

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
 Data File : BM047504.D
 Acq On : 12 Sep 2024 15:20
 Operator : RC/JU
 Sample : P3878-11DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCVY9DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM047504.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.898	471	478	485	rVB	236302	366166	0.78%	0.231%
2	6.875	640	644	649	rVV	184414	276155	0.59%	0.174%
3	6.928	649	653	657	rVV	246169	380963	0.81%	0.240%
4	7.039	664	672	677	rVV2	296285	716785	1.53%	0.452%
5	7.504	746	751	759	rVB2	1329928	2162697	4.61%	1.364%
6	7.863	806	812	818	rVB	1968618	3142429	6.71%	1.981%
7	7.934	818	824	830	rBV3	213242	457624	0.98%	0.289%
8	8.416	901	906	912	rVB2	348469	582267	1.24%	0.367%
9	8.475	912	916	919	rBV	227615	298902	0.64%	0.188%
10	8.516	919	923	925	rBV3	251989	375235	0.80%	0.237%
11	8.545	925	928	939	rVB2	454870	911800	1.95%	0.575%
12	8.651	939	946	949	rBV	360939	632186	1.35%	0.399%
13	8.875	980	984	993	rVB	180889	310309	0.66%	0.196%
14	8.981	993	1002	1006	rBV2	246729	575149	1.23%	0.363%
15	9.110	1013	1024	1030	rVB	1511300	2252957	4.81%	1.421%
16	9.233	1035	1045	1051	rBV8	183172	558188	1.19%	0.352%
17	9.310	1051	1058	1062	rBV3	126090	259713	0.55%	0.164%
18	9.363	1062	1067	1076	rVB5	115850	291100	0.62%	0.184%
19	9.557	1097	1100	1110	rVB2	143148	283930	0.61%	0.179%
20	9.763	1125	1135	1139	rBV4	116734	327452	0.70%	0.206%
21	9.957	1160	1168	1173	rVB3	166046	367405	0.78%	0.232%
22	10.269	1216	1221	1232	rVB6	163286	489307	1.04%	0.309%
23	10.663	1278	1288	1294	rBV	3313756	5871390	12.53%	3.702%
24	10.786	1304	1309	1315	rVV2	362086	580202	1.24%	0.366%
25	11.051	1349	1354	1368	rBV	246732	481736	1.03%	0.304%
26	11.175	1369	1375	1382	rVB	170399	266713	0.57%	0.168%
27	11.598	1437	1447	1459	rVB8	99009	325361	0.69%	0.205%
28	11.704	1459	1465	1470	rBV2	195647	369932	0.79%	0.233%
29	11.939	1498	1505	1512	rVB2	159569	260754	0.56%	0.164%
30	12.098	1525	1532	1536	rBV	504329	852219	1.82%	0.537%
31	12.321	1564	1570	1578	rVB	437030	747631	1.60%	0.471%
32	12.498	1596	1600	1604	rBV3	202790	335233	0.72%	0.211%
33	12.539	1604	1607	1612	rVV	246560	357146	0.76%	0.225%
34	12.733	1630	1640	1644	rBV5	101494	260985	0.56%	0.165%
35	13.057	1691	1695	1704	rVB4	234787	419085	0.89%	0.264%
36	13.339	1736	1743	1750	rBV	997645	1468022	3.13%	0.926%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
 Data File : BM047504.D
 Acq On : 12 Sep 2024 15:20
 Operator : RC/JU
 Sample : P3878-11DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCVY9DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
 Title : SVOA CALIBRATION

37	13.657	1792	1797	1799	rBV	445022	700705	1.50%	0.442%
38	13.816	1819	1824	1829	rBV	662060	1191127	2.54%	0.751%
39	13.868	1829	1833	1836	rVV2	505267	857674	1.83%	0.541%
40	13.898	1836	1838	1846	rVB2	337607	498353	1.06%	0.314%
41	13.998	1852	1855	1858	rVB2	369350	431565	0.92%	0.272%
42	14.051	1858	1864	1868	rVV2	347425	674745	1.44%	0.425%
43	14.180	1883	1886	1890	rVV	303239	540544	1.15%	0.341%
44	14.215	1890	1892	1897	rVB2	222913	279937	0.60%	0.177%
45	14.410	1920	1925	1930	rBV	1633449	2113696	4.51%	1.333%
46	14.492	1930	1939	1946	rVV	4262296	6553399	13.98%	4.132%
47	14.710	1970	1976	1985	rVB	319789	856673	1.83%	0.540%
48	14.898	1996	2008	2014	rBV5	429804	1398648	2.98%	0.882%
49	14.968	2015	2020	2024	rVV	565678	778749	1.66%	0.491%
50	15.027	2026	2030	2035	rVV2	620418	958726	2.05%	0.604%
51	15.110	2039	2044	2049	rVV2	2193853	3348036	7.14%	2.111%
52	15.162	2049	2053	2057	rVB	399899	565089	1.21%	0.356%
53	15.286	2067	2074	2077	rBV4	188100	396133	0.85%	0.250%
54	15.357	2082	2086	2091	rVB	2065686	2529175	5.40%	1.595%
55	15.480	2104	2107	2112	rVB	427697	579098	1.24%	0.365%
56	15.592	2120	2126	2130	rBV3	331962	615298	1.31%	0.388%
57	15.762	2149	2155	2160	rBV3	815586	1570847	3.35%	0.990%
58	15.857	2167	2171	2176	rVB2	406455	601432	1.28%	0.379%
59	15.915	2177	2181	2185	rBV3	351157	567631	1.21%	0.358%
60	15.974	2187	2191	2200	rVB5	419881	761924	1.63%	0.480%
61	16.215	2228	2232	2235	rBV	2769825	3647816	7.78%	2.300%
62	16.245	2235	2237	2242	rVB	1043042	1335537	2.85%	0.842%
63	16.621	2299	2301	2306	rVB4	279760	372137	0.79%	0.235%
64	16.674	2307	2310	2315	rVB3	237421	277230	0.59%	0.175%
65	16.727	2316	2319	2324	rBV	207152	270055	0.58%	0.170%
66	16.886	2339	2346	2356	rBV	31268604	46863168	100.00%	29.547%
67	17.009	2362	2367	2371	rBV	2334772	2869898	6.12%	1.809%
68	17.062	2371	2376	2387	rVB2	1181913	2175670	4.64%	1.372%
69	17.227	2399	2404	2409	rBV	4609964	6795841	14.50%	4.285%
70	17.268	2409	2411	2415	rVV	385092	483066	1.03%	0.305%
71	17.327	2415	2421	2427	rVB2	605845	1119291	2.39%	0.706%
72	17.480	2443	2447	2453	rVV2	272225	394468	0.84%	0.249%
73	17.545	2455	2458	2463	rVB2	291572	381465	0.81%	0.241%
74	17.668	2476	2479	2484	rVB2	232352	335101	0.72%	0.211%
75	17.745	2487	2492	2497	rVB	2306543	2744821	5.86%	1.731%
76	17.809	2498	2503	2507	rBV	335947	527779	1.13%	0.333%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
 Data File : BM047504.D
 Acq On : 12 Sep 2024 15:20
 Operator : RC/JU
 Sample : P3878-11DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCVY9DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
 Title : SVOA CALIBRATION

77	17.951	2524	2527	2533	rVB2	275149	441596	0.94%	0.278%
78	18.027	2536	2540	2544	rBV2	216694	350444	0.75%	0.221%
79	18.098	2549	2552	2558	rVV2	410414	1011572	2.16%	0.638%
80	18.151	2558	2561	2565	rVV2	534658	770818	1.64%	0.486%
81	18.186	2565	2567	2572	rVV	234461	310898	0.66%	0.196%
82	18.251	2575	2578	2580	rVV	210975	281496	0.60%	0.177%
83	18.286	2581	2584	2588	rVV3	356142	595309	1.27%	0.375%
84	18.333	2589	2592	2598	rVB3	241204	382354	0.82%	0.241%
85	18.433	2605	2609	2615	rBV	1989118	2417889	5.16%	1.524%
86	18.898	2684	2688	2692	rBV	389545	522166	1.11%	0.329%
87	19.015	2704	2708	2712	rVB3	259325	376902	0.80%	0.238%
88	19.062	2712	2716	2721	rVB	1647609	2037075	4.35%	1.284%
89	19.286	2750	2754	2759	rBV4	179634	318955	0.68%	0.201%
90	19.603	2804	2808	2811	rBV2	539268	803782	1.72%	0.507%
91	19.639	2811	2814	2825	rVB	1209788	1469908	3.14%	0.927%
92	20.168	2901	2904	2908	rBV	906155	1051810	2.24%	0.663%
93	20.662	2984	2988	2993	rBV	798310	923777	1.97%	0.582%
94	21.150	3067	3071	3076	rVB	1380474	1683553	3.59%	1.061%
95	21.450	3117	3122	3133	rBV	4269264	6306766	13.46%	3.976%
96	21.674	3157	3160	3173	rVB	482368	721330	1.54%	0.455%
97	22.139	3235	3239	3246	rVB	368042	589519	1.26%	0.372%
98	22.262	3255	3260	3271	rVB2	502445	876591	1.87%	0.553%
99	22.921	3369	3372	3382	rVB	214327	380652	0.81%	0.240%
100	24.497	3631	3640	3650	rVB	2158042	5400182	11.52%	3.405%

Sum of corrected areas: 158603019

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

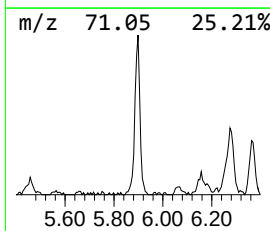
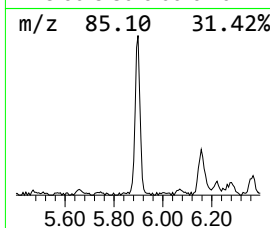
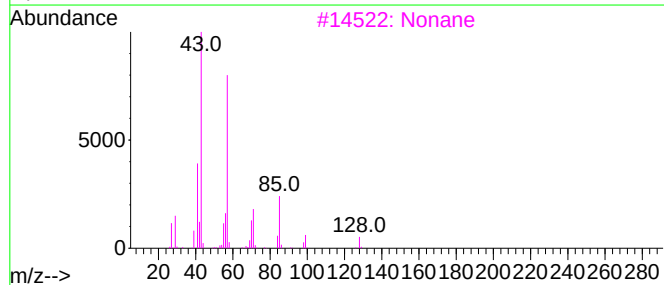
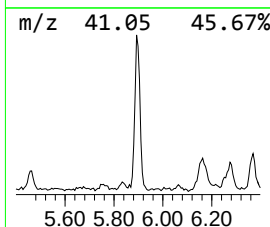
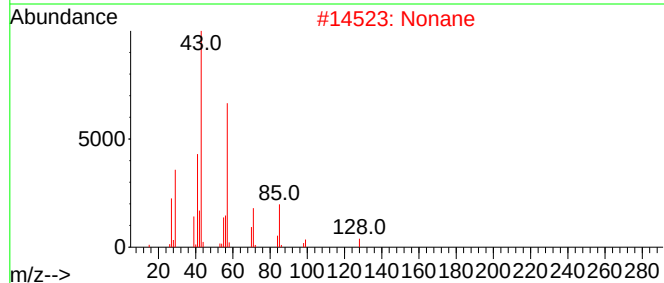
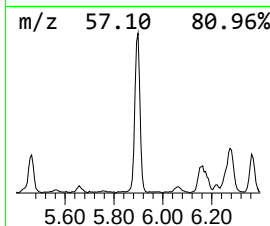
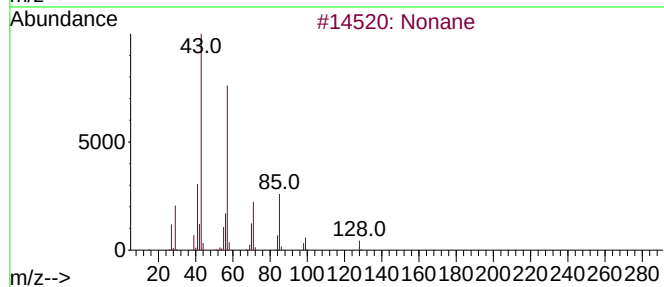
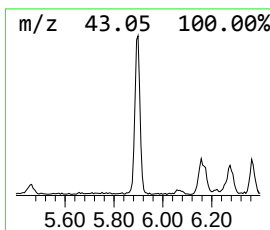
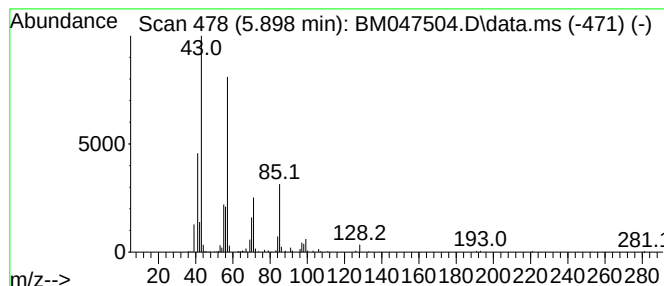
Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.898	2.33 ng/ul	366166	1,4-Dichlorobenzene-d4			7.869
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane		128	C9H20	000111-84-2	95
2	Nonane		128	C9H20	000111-84-2	94
3	Nonane		128	C9H20	000111-84-2	78
4	1-Octanol, 2-butyl-		186	C12H26O	003913-02-8	72
5	Decane		142	C10H22	000124-18-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

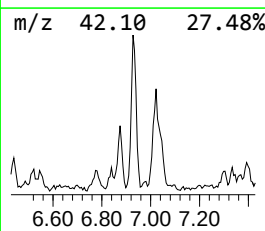
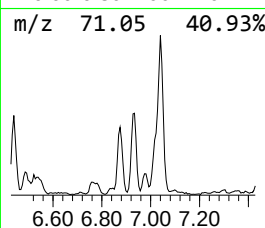
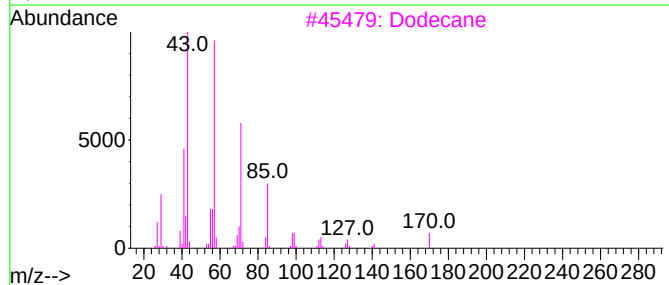
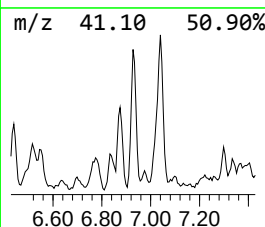
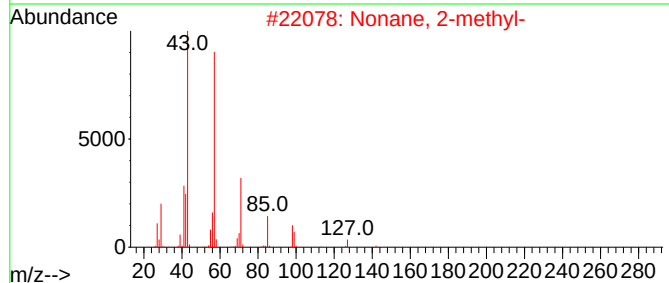
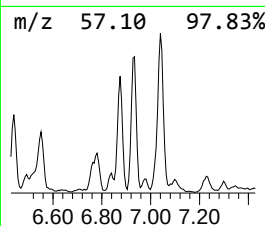
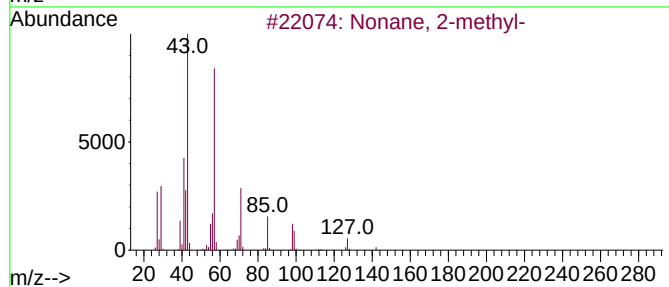
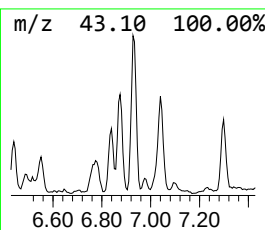
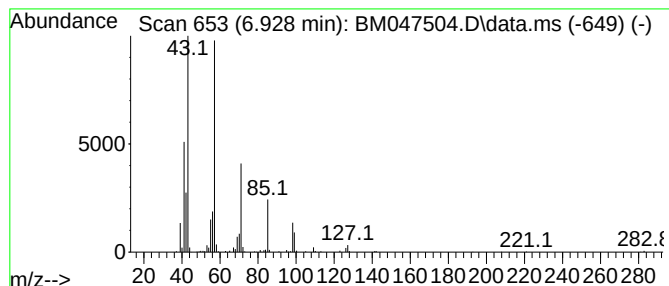
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.928	2.42 ng/ul	380963	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	83
2			Nonane, 2-methyl-	142	C10H22	000871-83-0	81
3			Dodecane	170	C12H26	000112-40-3	78
4			Decane	142	C10H22	000124-18-5	72
5			Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

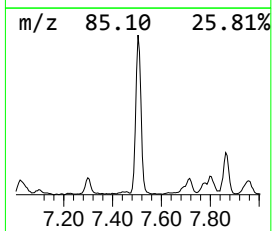
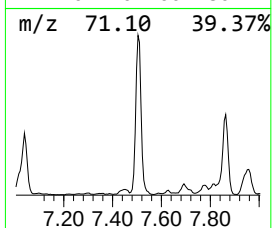
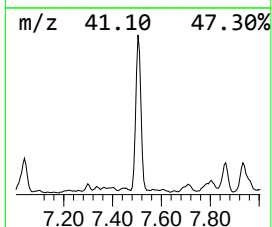
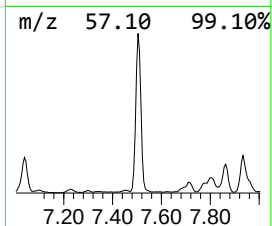
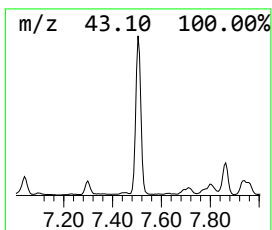
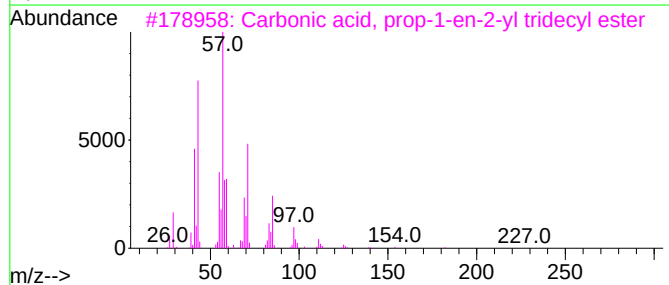
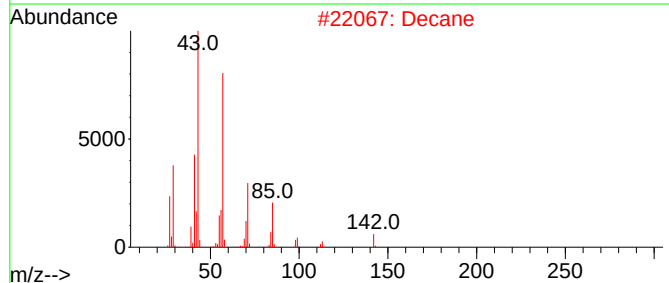
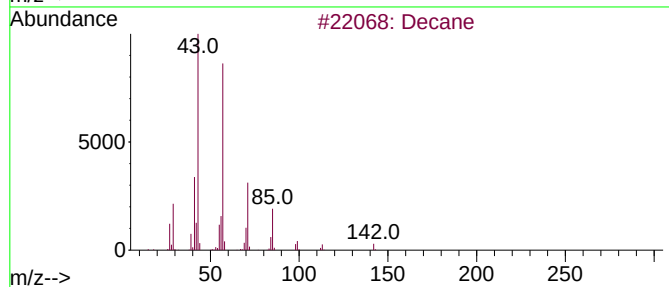
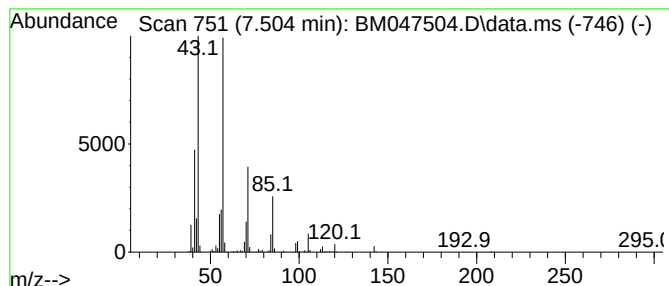
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.504	13.76 ng/ul	2162700	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane			142	C10H22	000124-18-5	95
2	Decane			142	C10H22	000124-18-5	90
3	Carbonic acid, prop-1-en-2-yl tr...			284	C17H32O3	1000382-90-8	83
4	Decane, 2,9-dimethyl-			170	C12H26	001002-17-1	72
5	Nonane			128	C9H20	000111-84-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

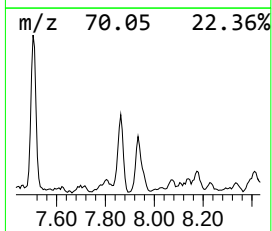
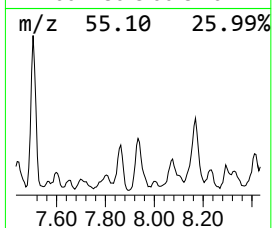
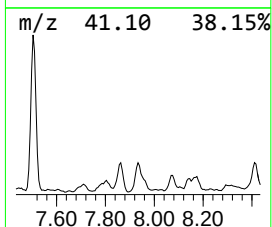
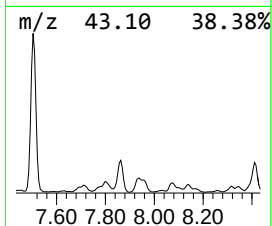
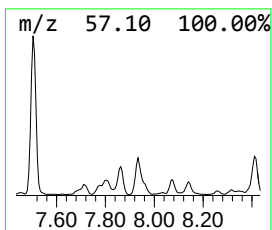
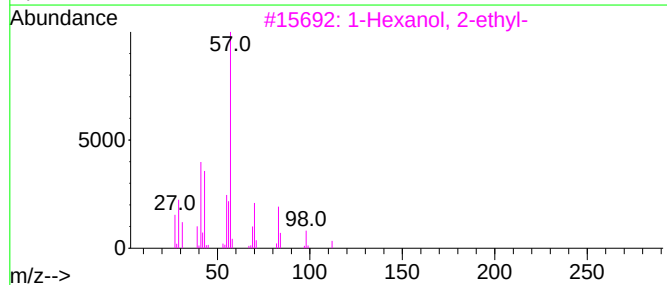
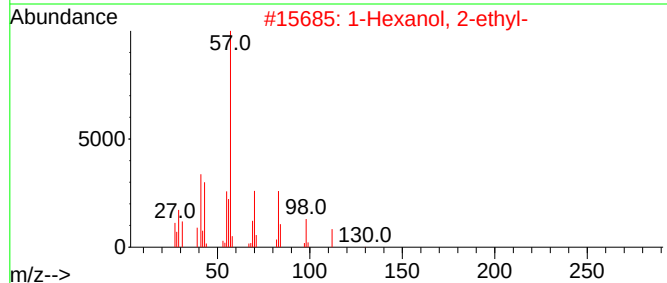
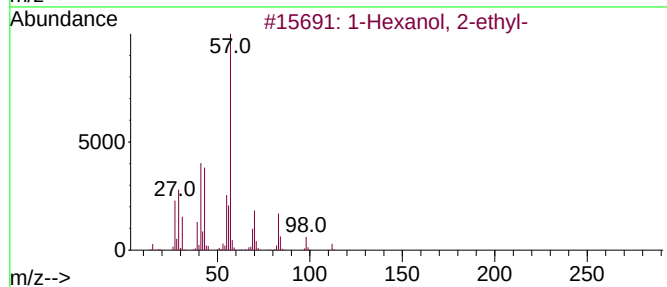
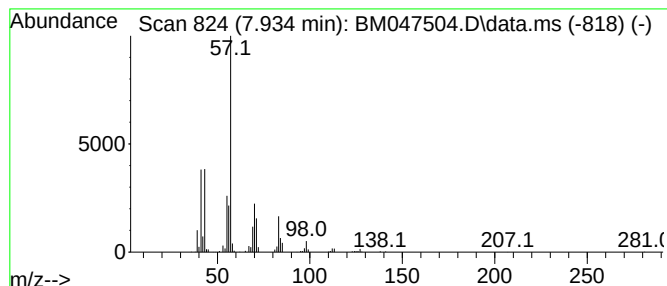
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.934	2.91 ng/ul	457624	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	72	
2	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	72	
3	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	64	
4	Pentadecafluorooctanoic acid, 2-...		526	C16H17F15O2	1000406-80-9	53	
5	2-Propyl-1-pentanol, chlorodiflu...		242	C10H17ClF2O2	1000447-27-3	53	



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

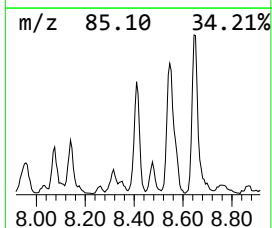
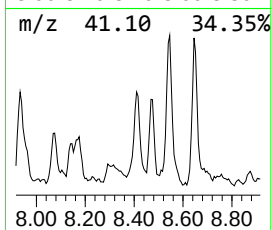
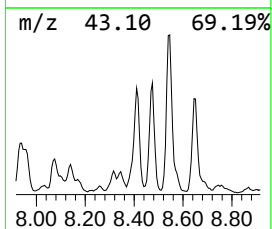
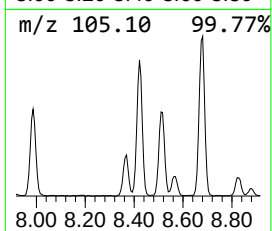
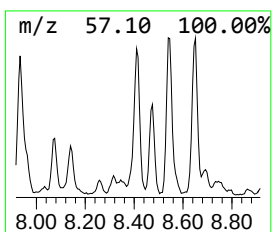
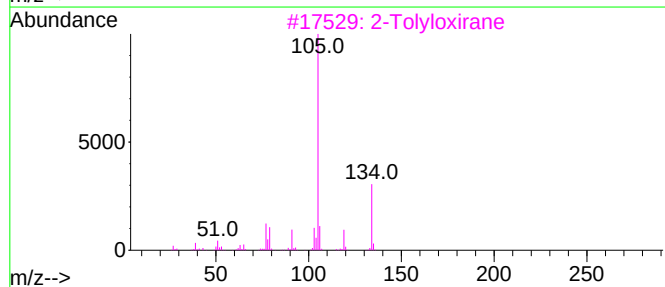
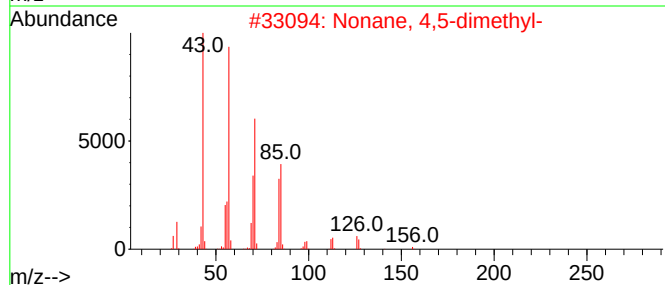
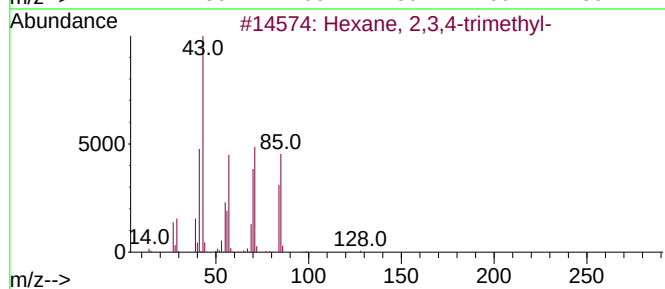
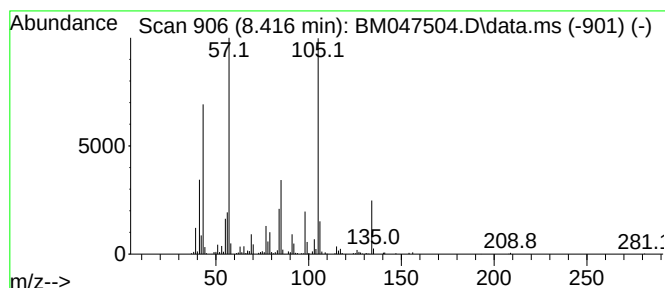
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.416	3.71 ng/ul	582267	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	38
2			Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	38
3			2-Tolyloxirane	134	C9H10O	002783-26-8	38
4			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	38
5			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

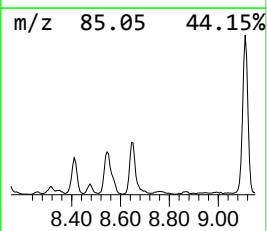
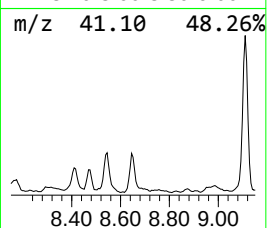
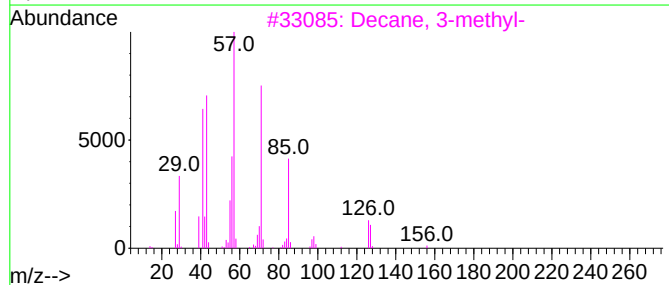
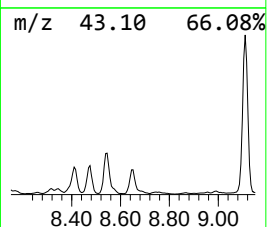
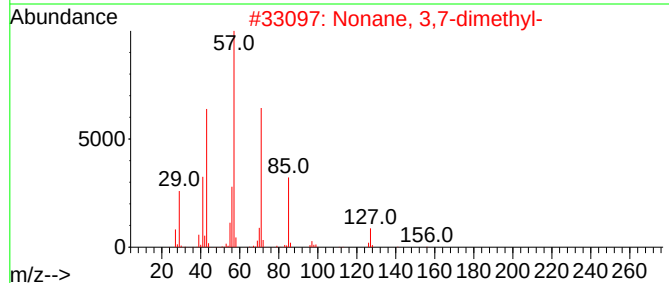
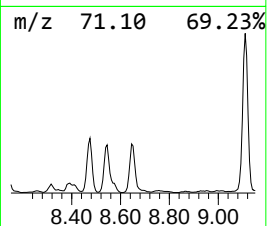
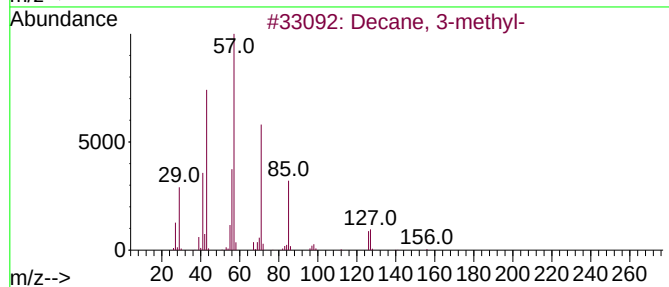
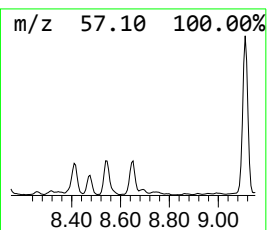
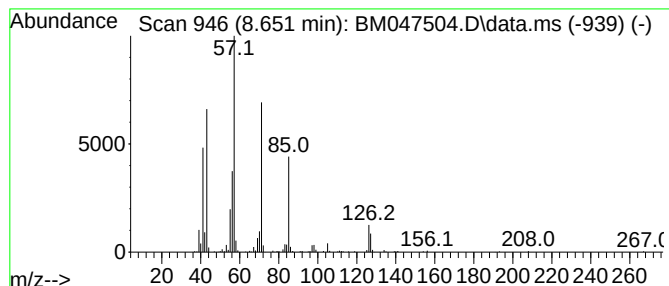
Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.651	4.02 ng/ul	632186	1,4-Dichlorobenzene-d4	7.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	93
2	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	80
3	Decane, 3-methyl-	156	C11H24	013151-34-3	74
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	53
5	Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

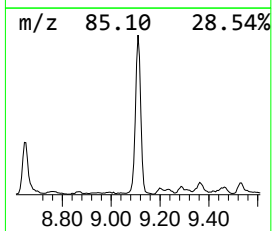
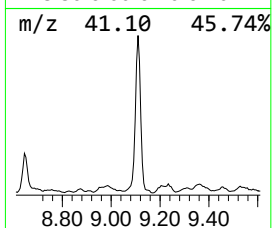
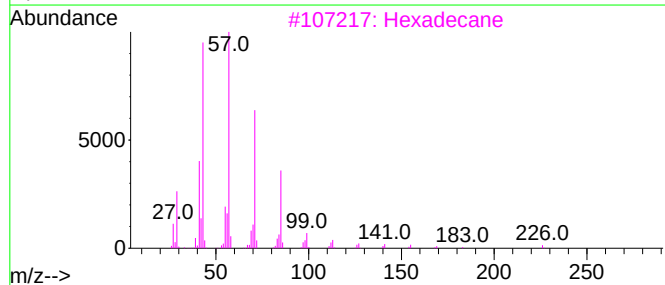
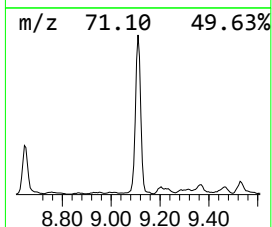
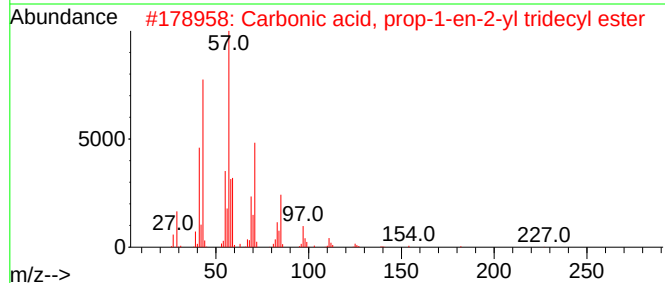
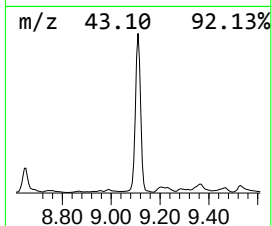
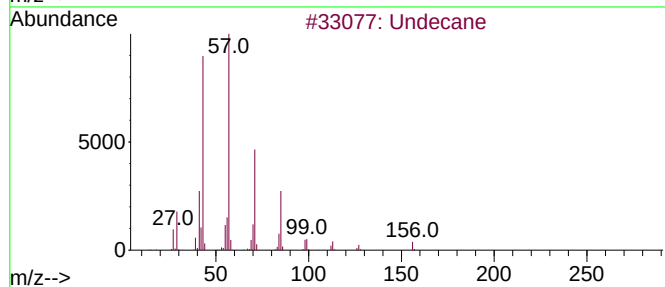
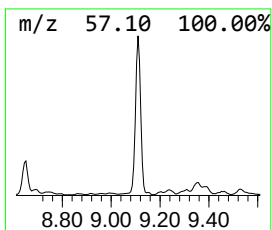
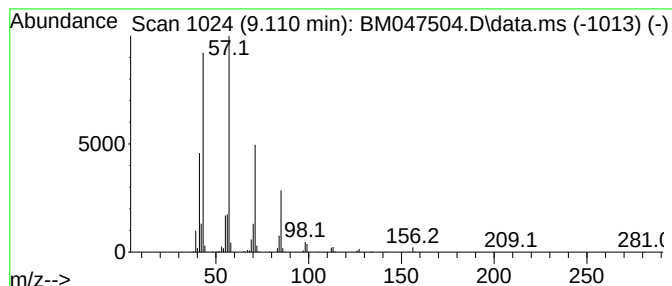
Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD			R.T.
9.110	14.34 ng/ul	2252960	1,4-Dichlorobenzene-d4			7.869
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Undecane		156	C11H24	001120-21-4	91
2	Carbonic acid, prop-1-en-2-yl tr...		284	C17H32O3	1000382-90-8	90
3	Hexadecane		226	C16H34	000544-76-3	83
4	Decane, 2-methyl-		156	C11H24	006975-98-0	80
5	Tridecane		184	C13H28	000629-50-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

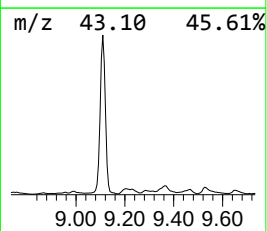
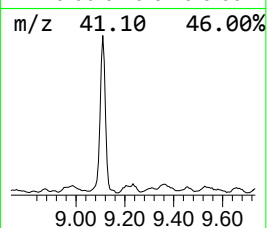
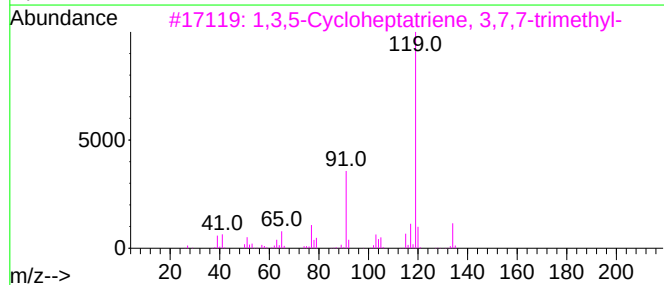
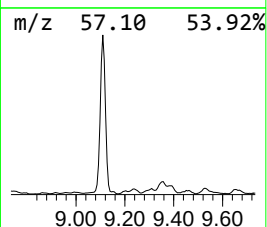
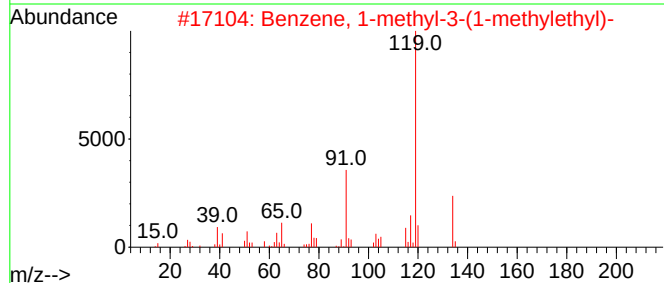
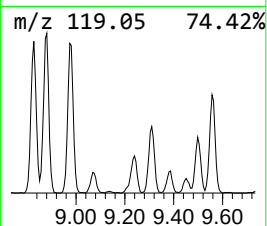
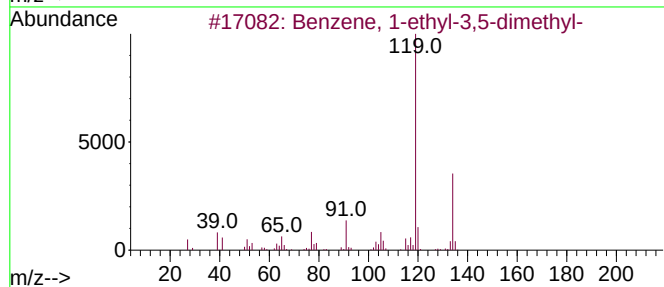
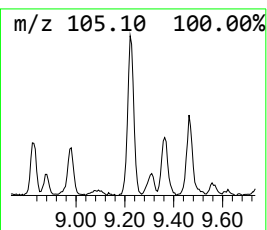
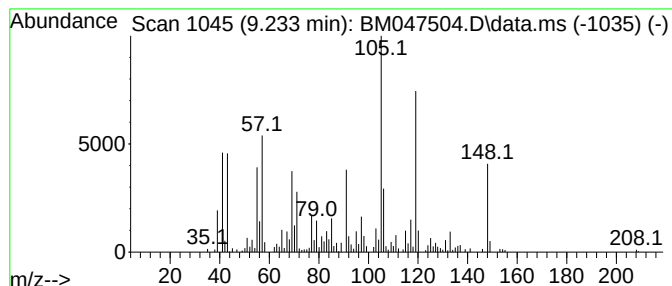
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.233	3.55 ng/ul	558188	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	46
2			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	43
3			1,3,5-Cycloheptatriene, 3,7,7-trimethyl-	134	C10H14	003479-89-8	43
4			4-Methylphenyl acetone	148	C10H12O	002096-86-8	42
5			2-Methylindan-2-ol	148	C10H12O	033223-84-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

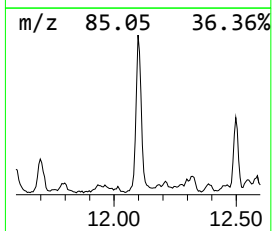
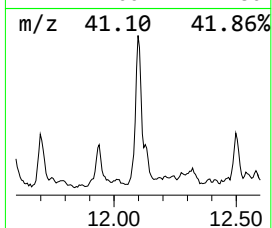
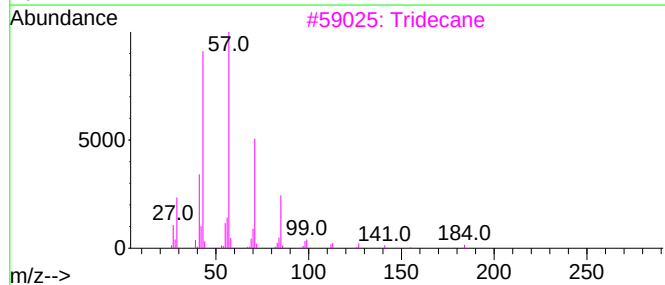
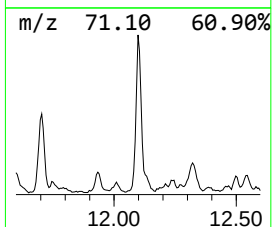
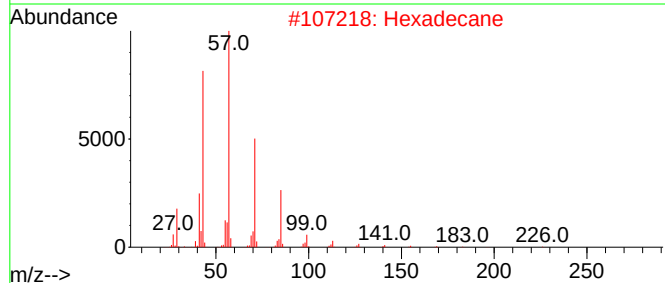
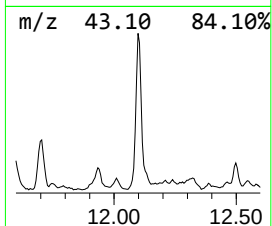
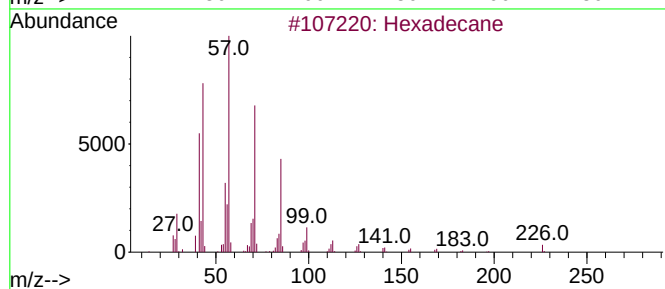
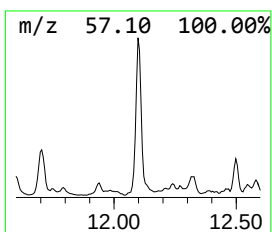
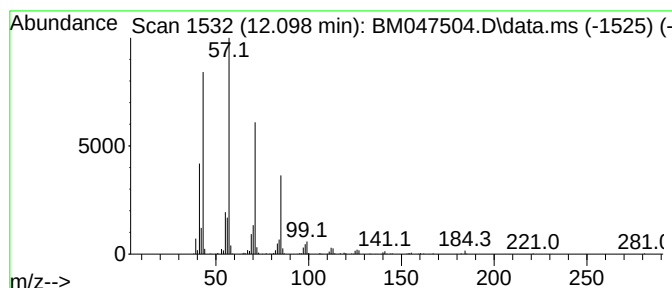
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.098	2.90 ng/ul	852219	Naphthalene-d8	10.663

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	91
2		Hexadecane	226	C16H34	000544-76-3	90
3		Tridecane	184	C13H28	000629-50-5	87
4		Tetradecane	198	C14H30	000629-59-4	86
5		Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

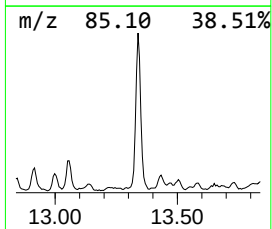
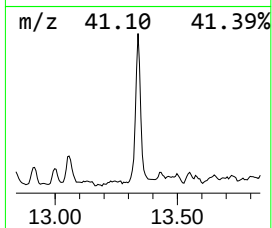
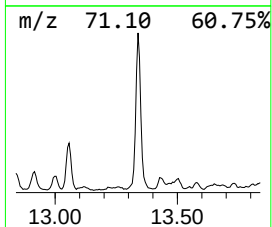
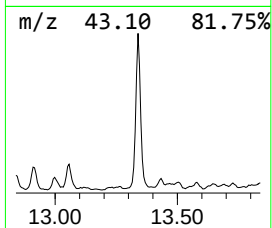
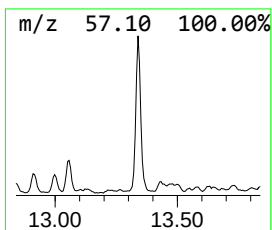
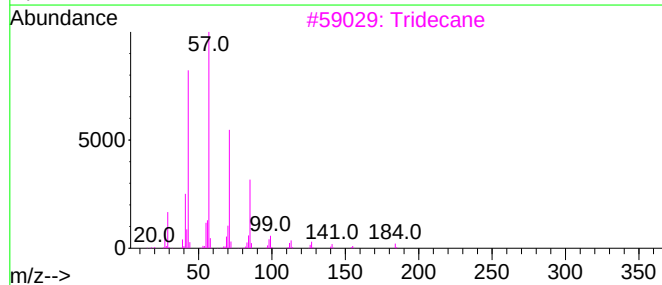
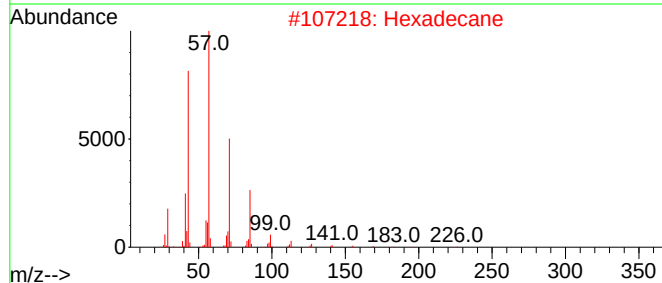
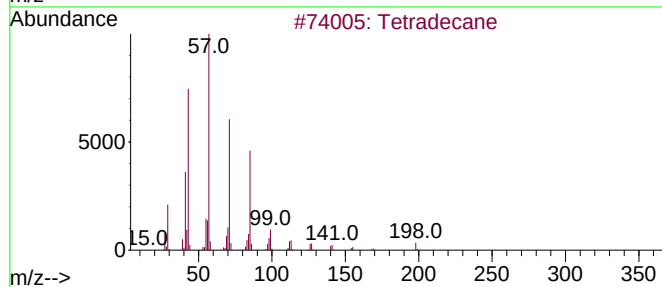
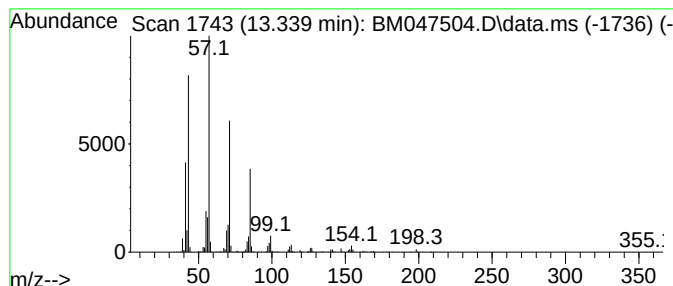
Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.339	4.48 ng/ul	1468020	Acenaphthene-d10	14.492	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	95
2	Hexadecane	226	C16H34	000544-76-3	91
3	Tridecane	184	C13H28	000629-50-5	86
4	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	80
5	Decane, 3-bromo-	220	C10H21Br	030571-71-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

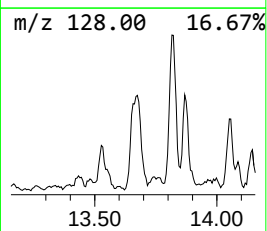
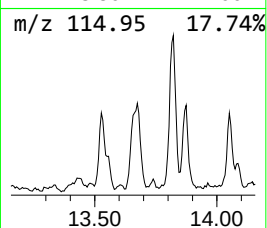
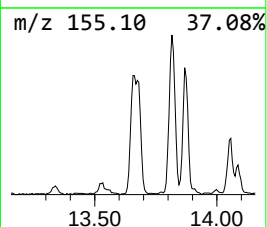
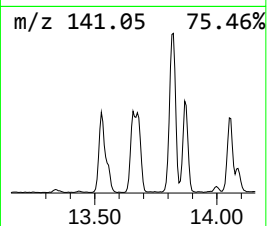
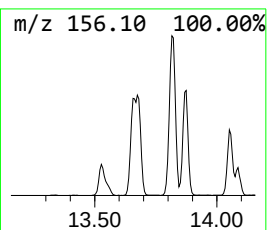
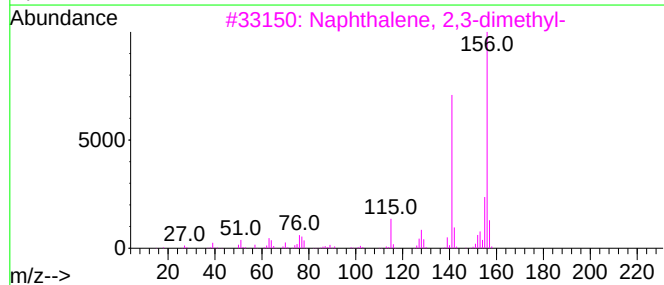
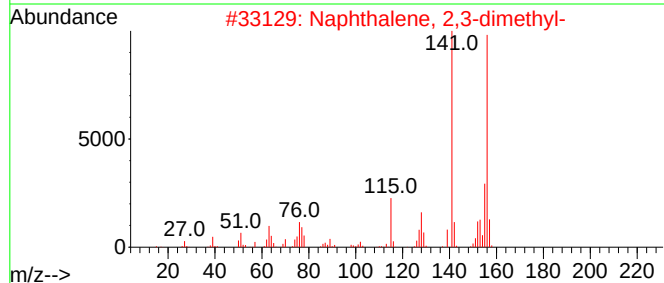
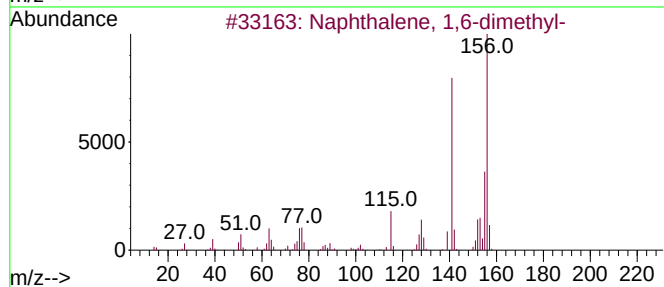
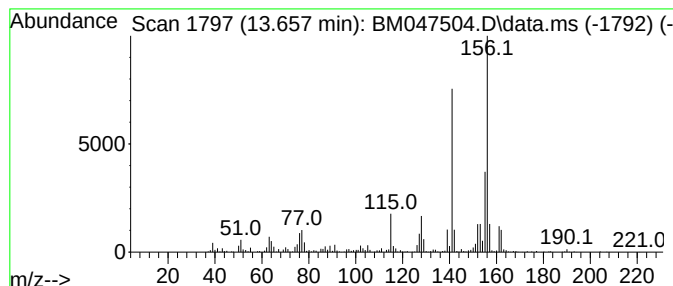
Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Naphthalene, 1,6-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.657	2.14 ng/ul	700705	Acenaphthene-d10		14.492	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-		156	C12H12	000575-43-9	96
2	Naphthalene, 2,3-dimethyl-		156	C12H12	000581-40-8	96
3	Naphthalene, 2,3-dimethyl-		156	C12H12	000581-40-8	96
4	Naphthalene, 1,2-dimethyl-		156	C12H12	000573-98-8	96
5	Naphthalene, 1,6-dimethyl-		156	C12H12	000575-43-9	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

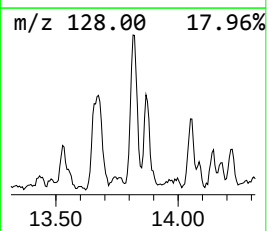
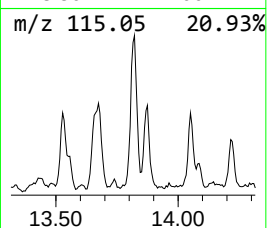
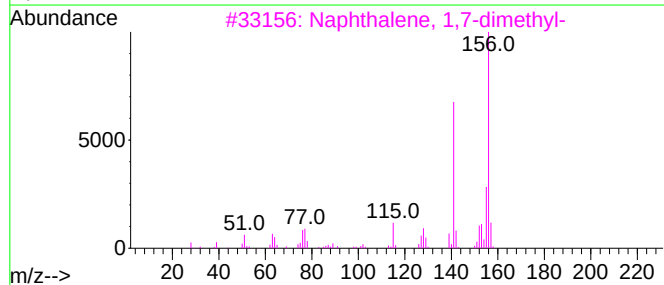
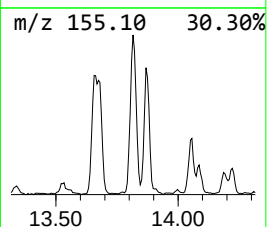
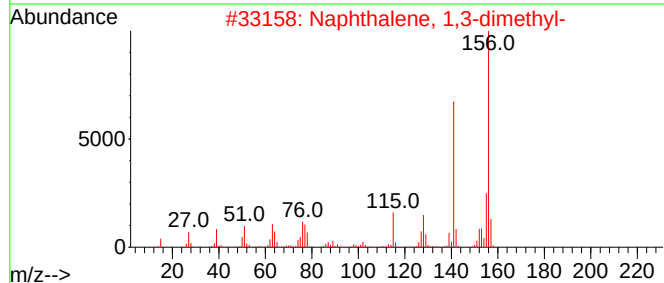
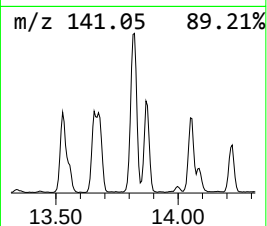
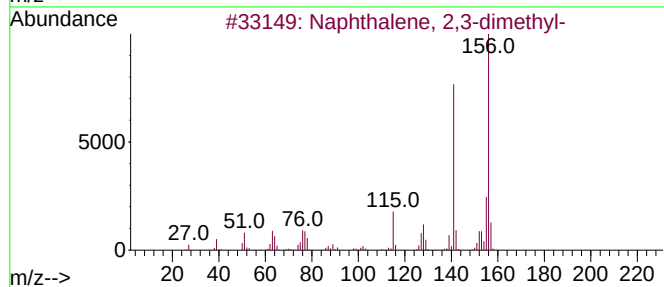
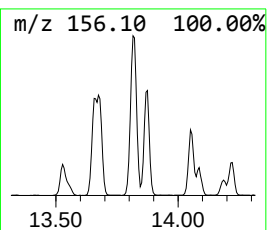
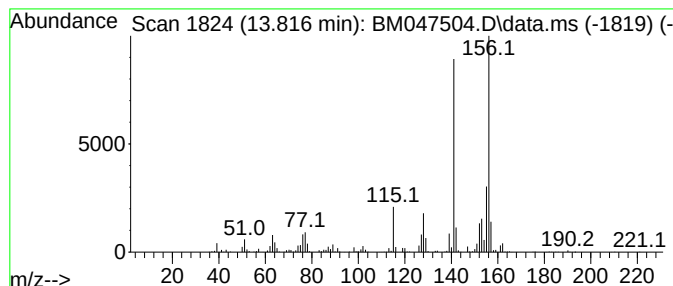
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Naphthalene, 2,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.816	3.64 ng/ul	1191130	Acenaphthene-d10	14.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

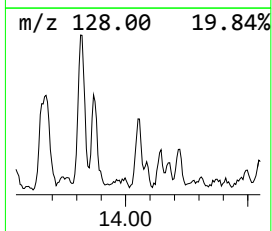
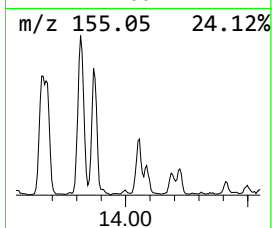
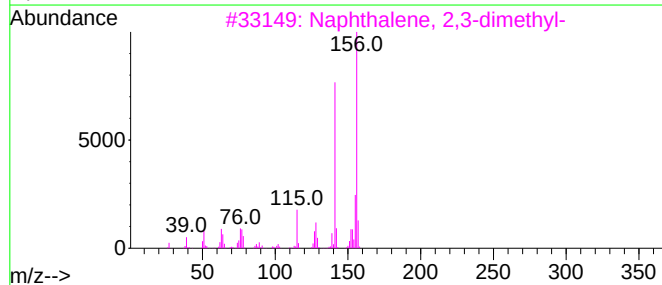
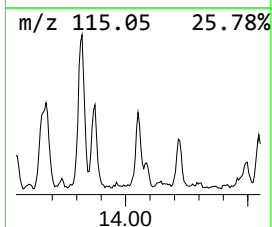
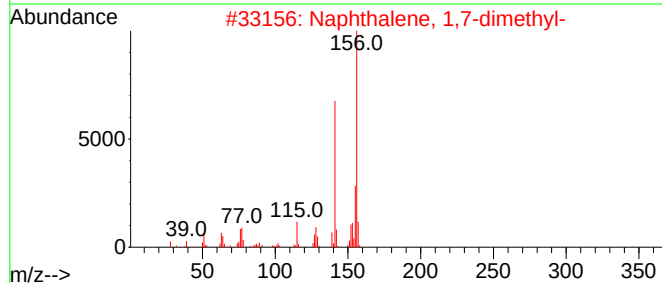
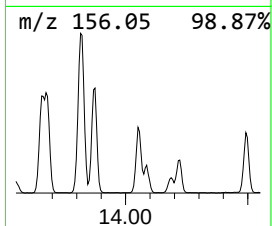
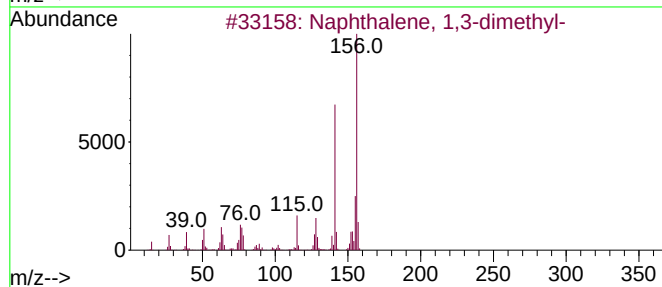
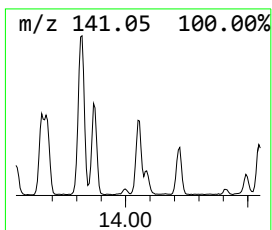
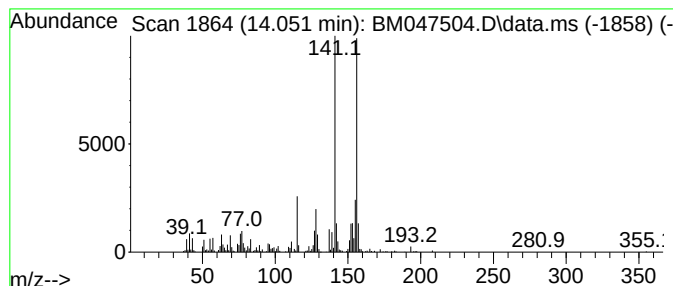
Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Naphthalene, 1,3-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.051	2.06 ng/ul	674745	Acenaphthene-d10	14.492	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

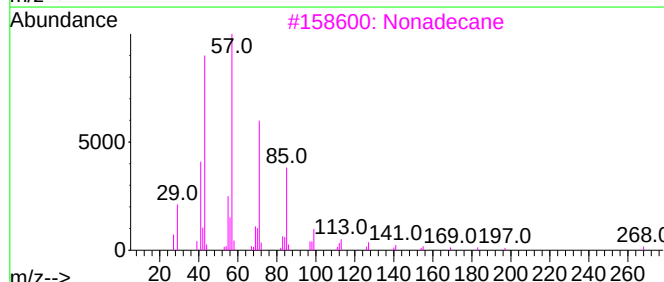
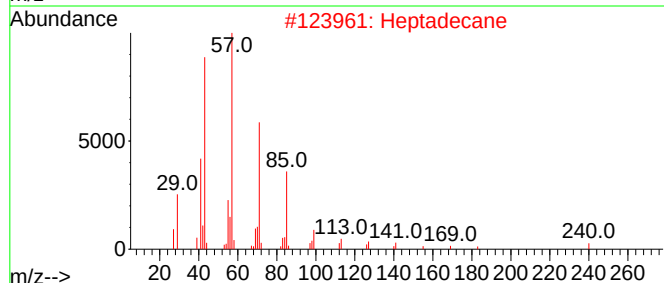
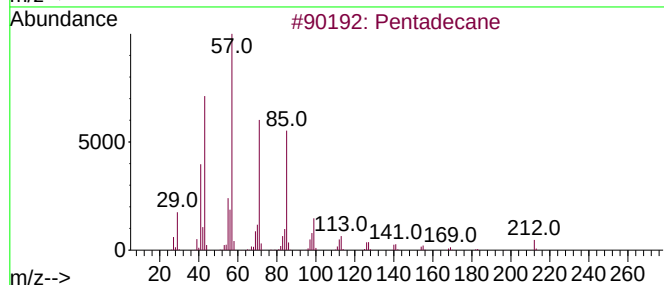
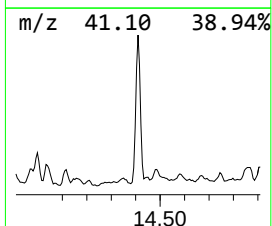
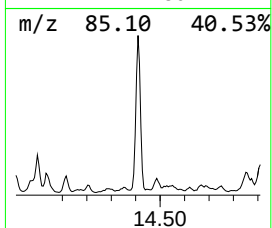
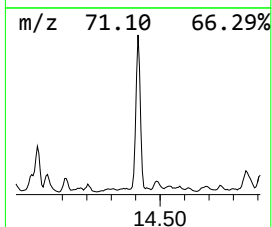
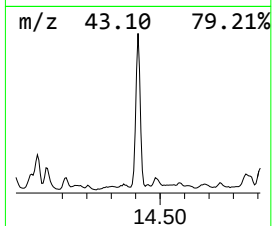
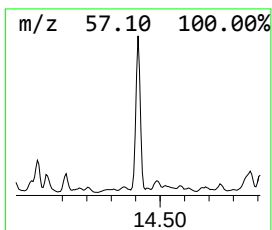
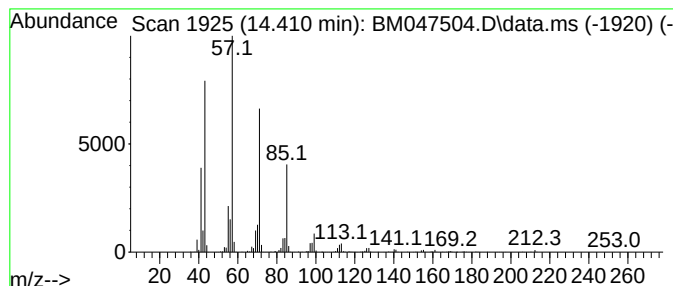
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.410	6.45 ng/ul	2113700	Acenaphthene-d10	14.492

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane	212	C15H32	000629-62-9	93
2		Heptadecane	240	C17H36	000629-78-7	90
3		Nonadecane	268	C19H40	000629-92-5	90
4		Pentadecane	212	C15H32	000629-62-9	87
5		Tetradecane	198	C14H30	000629-59-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

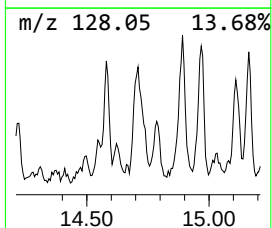
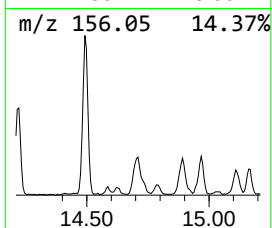
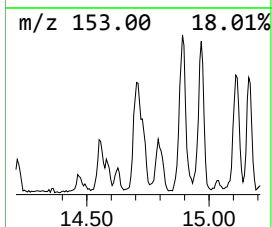
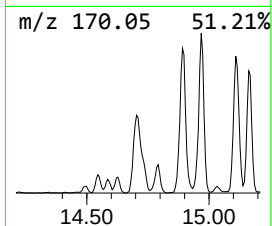
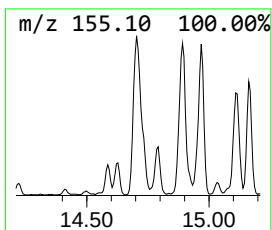
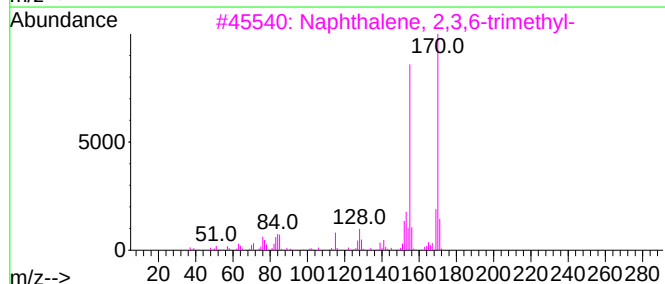
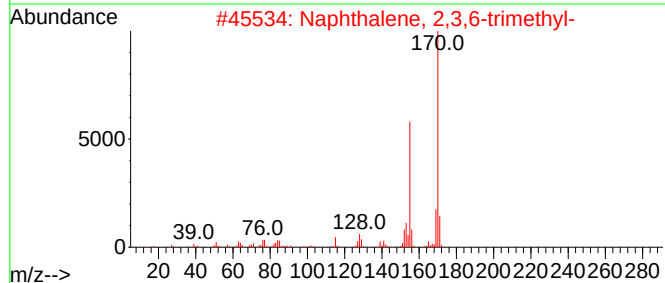
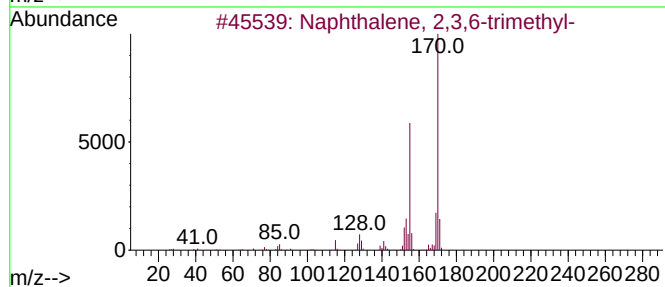
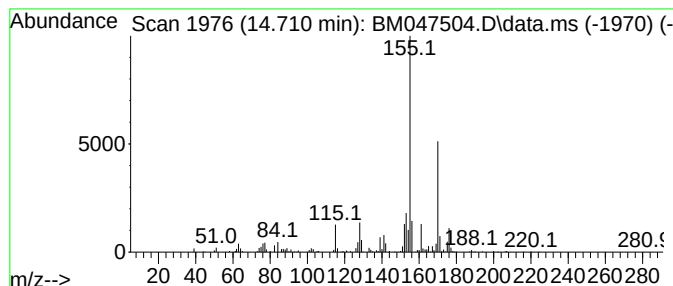
Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Naphthalene, 2,3,6-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.710	2.61 ng/ul	856673	Acenaphthene-d10		14.492	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-		170	C13H14	000829-26-5	91
2	Naphthalene, 2,3,6-trimethyl-		170	C13H14	000829-26-5	91
3	Naphthalene, 2,3,6-trimethyl-		170	C13H14	000829-26-5	91
4	Naphthalene, 1,4,6-trimethyl-		170	C13H14	002131-42-2	91
5	Naphthalene, 2-(1-methylethyl)-		170	C13H14	002027-17-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

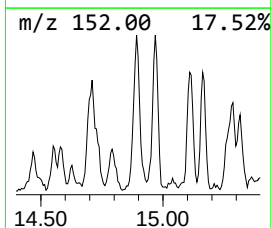
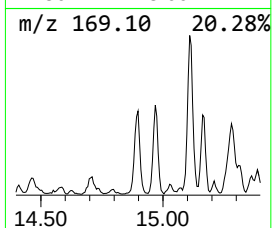
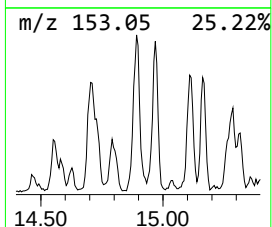
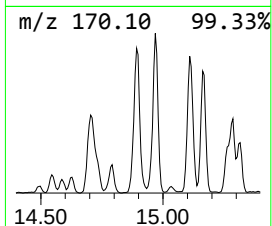
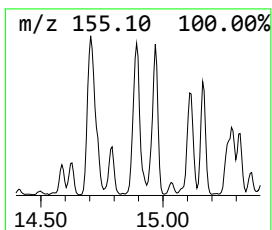
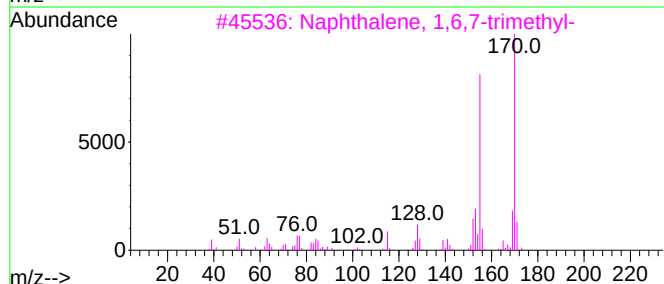
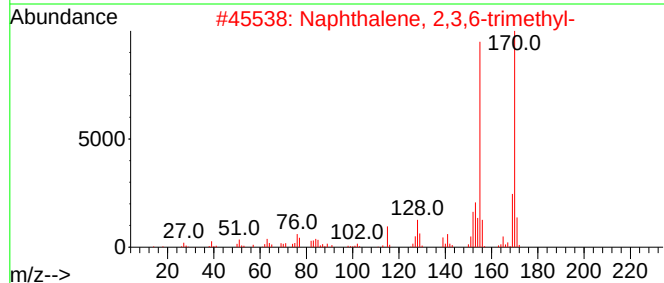
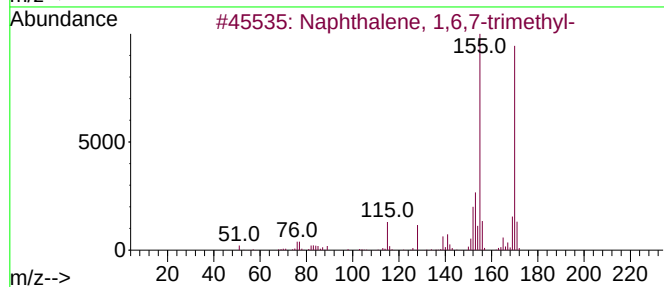
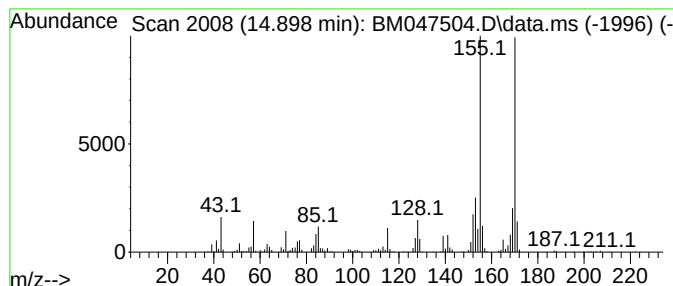
Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Naphthalene, 1,6,7-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.898	4.27 ng/ul	1398650	Acenaphthene-d10	14.492	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

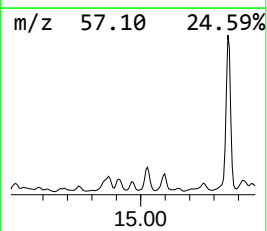
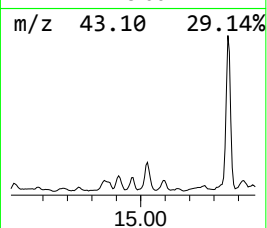
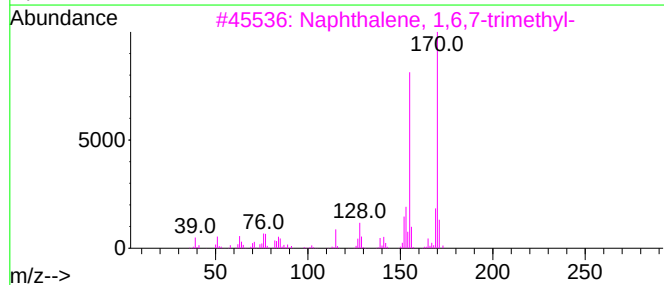
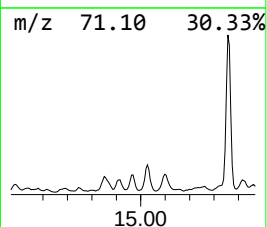
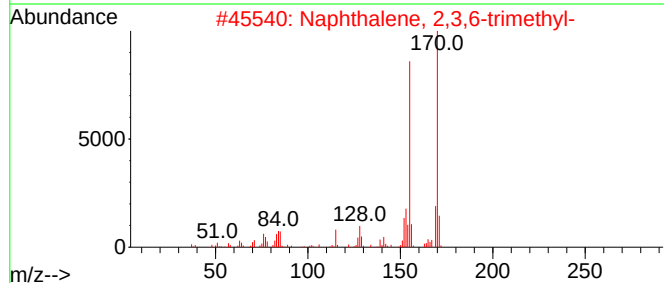
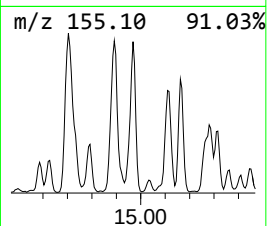
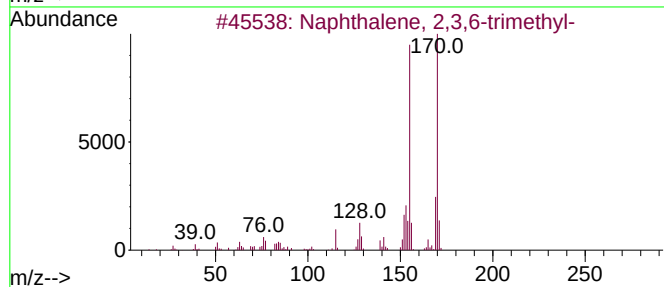
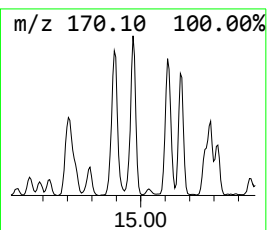
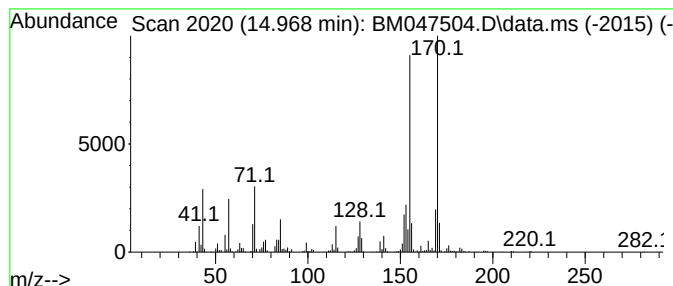
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown-02

Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.968	2.38 ng/ul	778749	Acenaphthene-d10	14.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

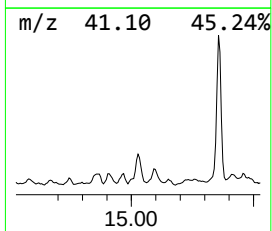
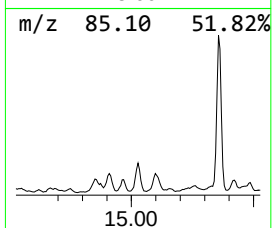
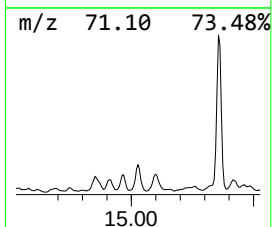
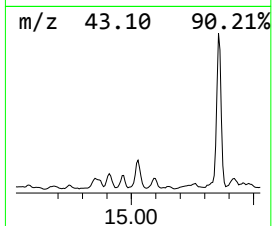
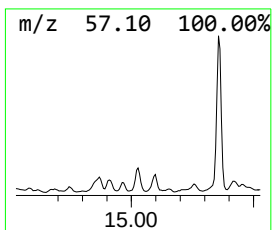
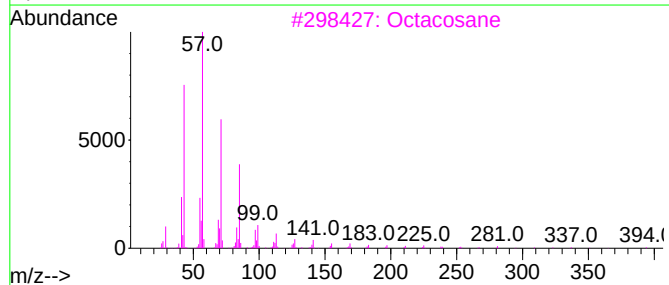
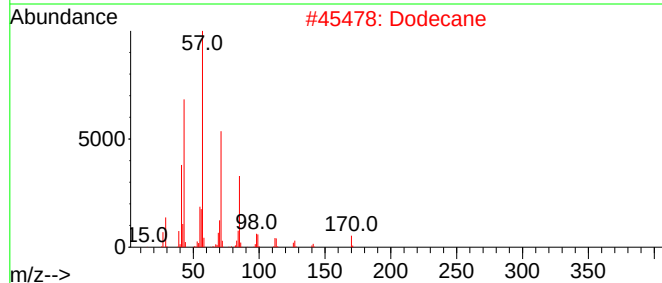
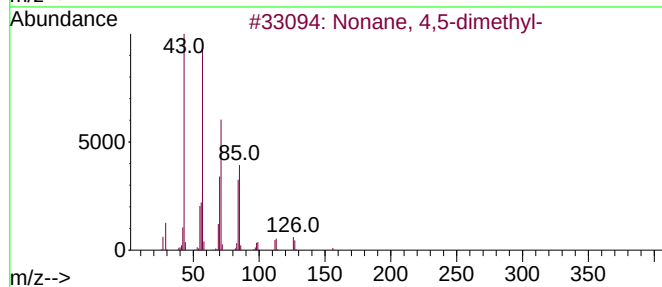
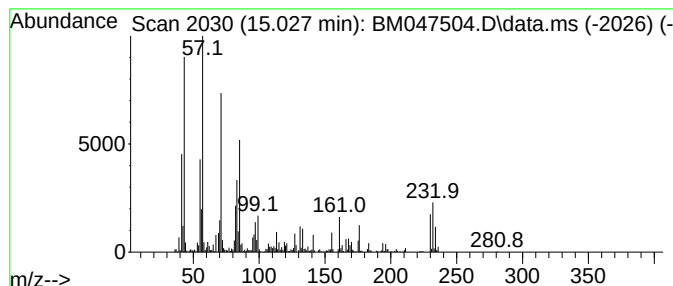
Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.027	2.93 ng/ul	958726	Acenaphthene-d10		14.492	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 4,5-dimethyl-		156	C11H24	017302-23-7	60
2	Dodecane		170	C12H26	000112-40-3	58
3	Octacosane		394	C28H58	000630-02-4	53
4	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	53
5	Hexacosane		366	C26H54	000630-01-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

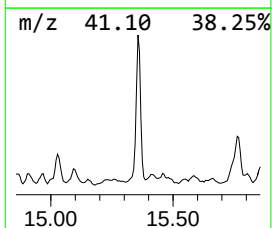
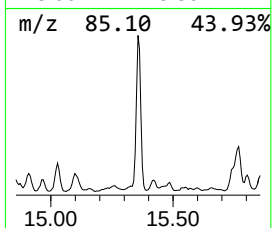
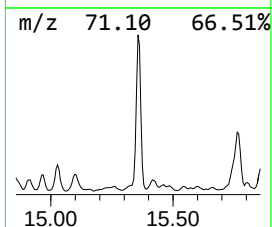
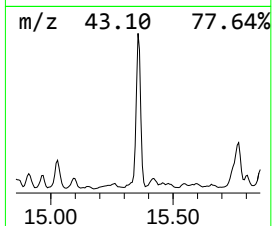
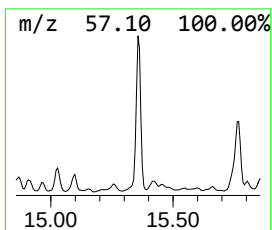
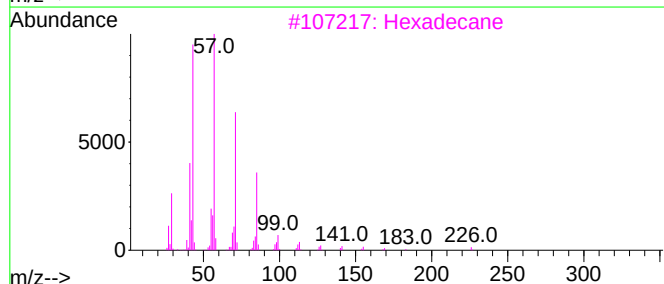
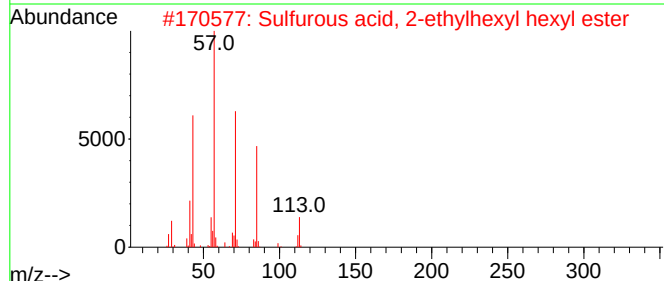
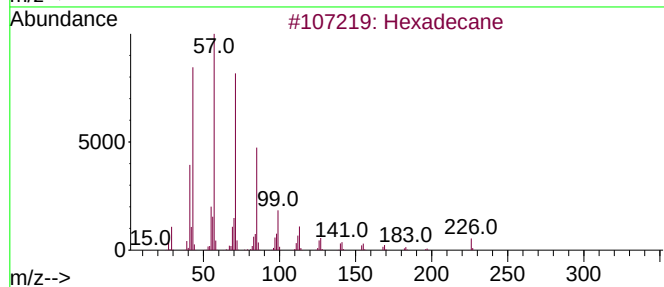
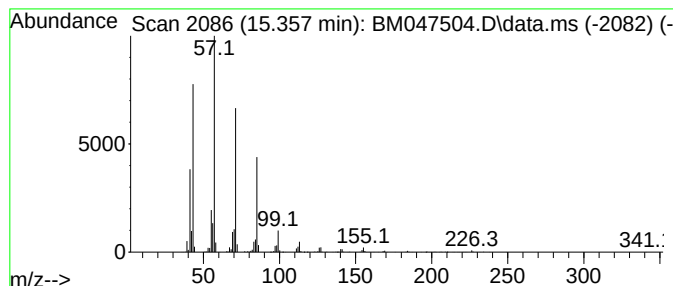
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.357	7.72 ng/ul	2529180	Acenaphthene-d10	14.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	94
2			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	86
3			Hexadecane	226	C16H34	000544-76-3	86
4			Dodecane, 4-methyl-	184	C13H28	006117-97-1	81
5			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

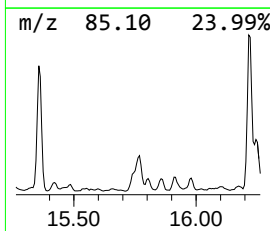
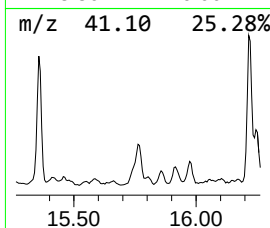
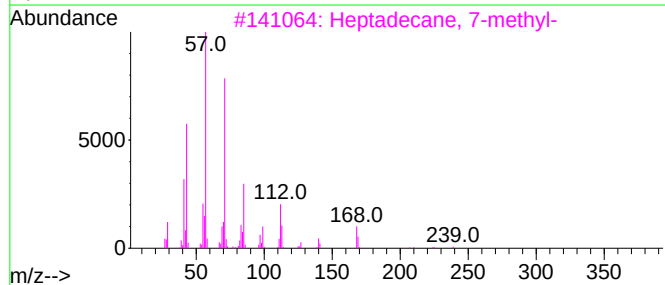
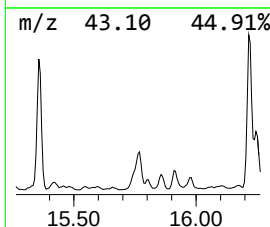
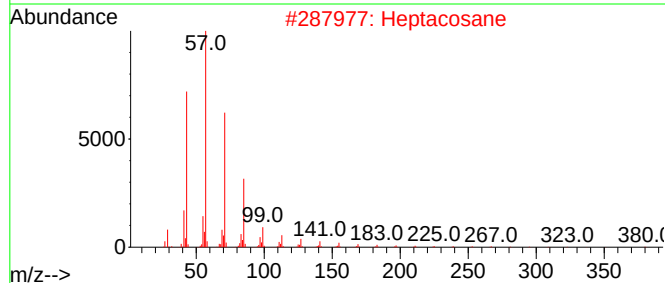
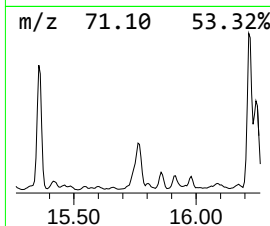
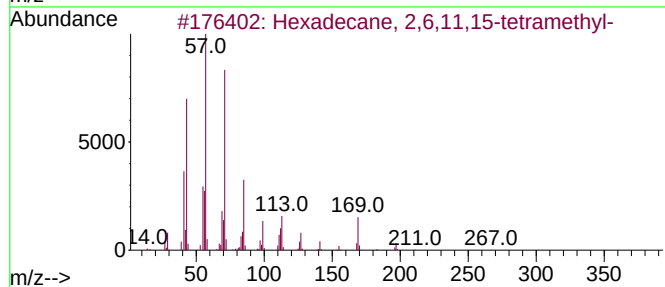
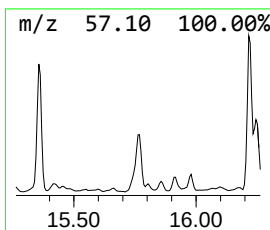
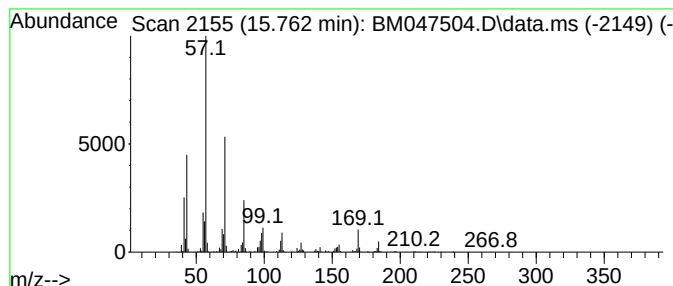
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.762	4.79 ng/ul	1570850	Acenaphthene-d10	14.492

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	83
2		Heptacosane	380	C27H56	000593-49-7	80
3		Heptadecane, 7-methyl-	254	C18H38	020959-33-5	72
4		Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	64
5		Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

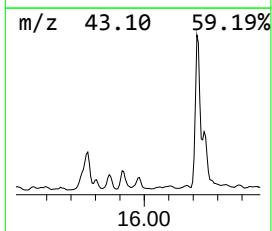
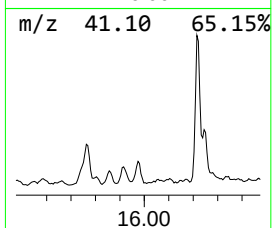
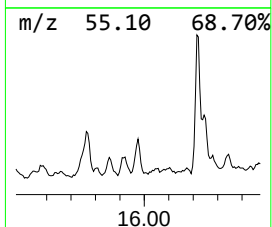
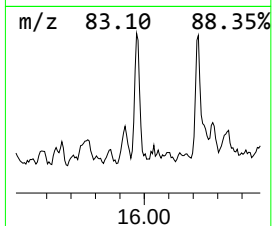
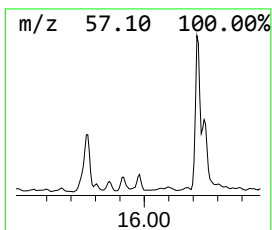
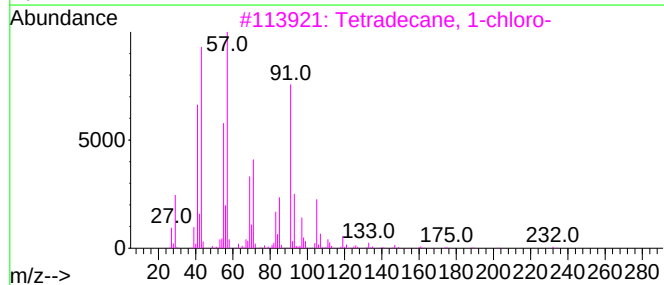
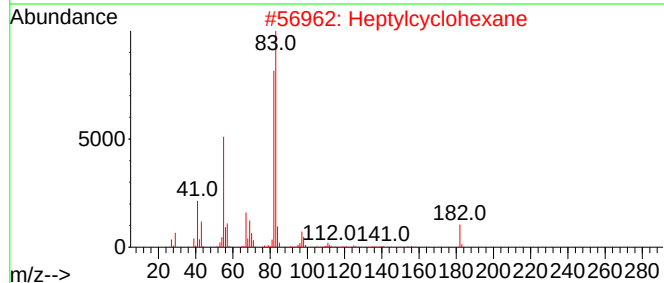
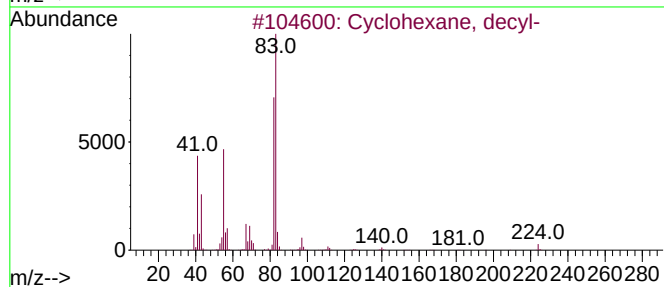
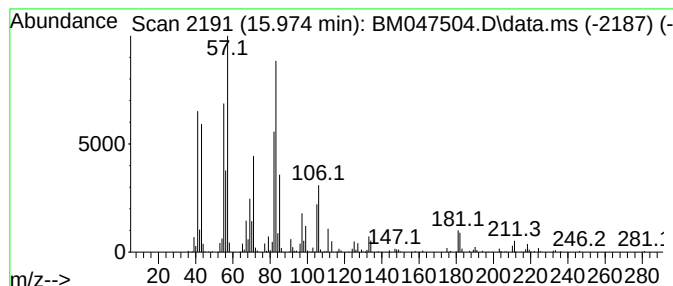
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Cyclic15.974 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.974	2.24 ng/ul	761924	Phenanthrene-d10	17.227

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, decyl-	224	C16H32	001795-16-0	43
2		Heptylcyclohexane	182	C13H26	005617-41-4	43
3		Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	38
4		Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	38
5		Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

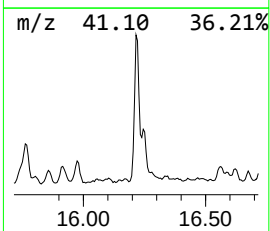
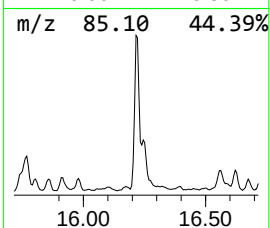
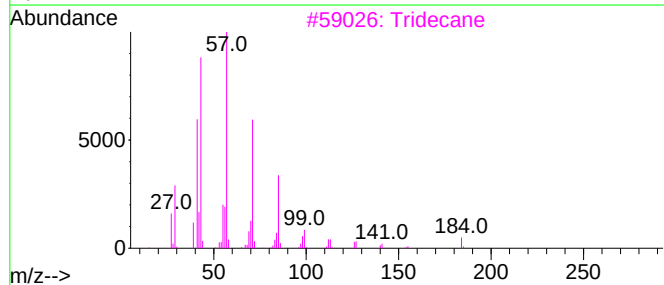
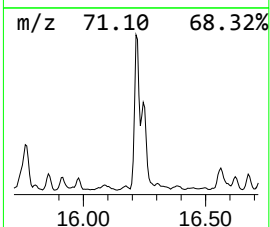
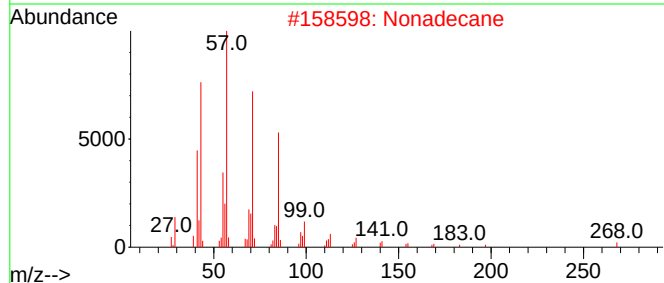
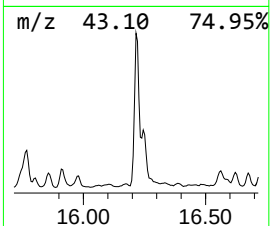
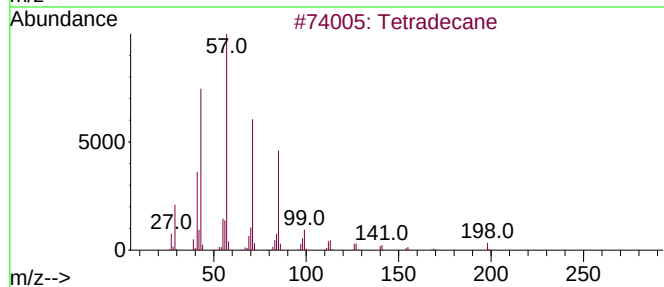
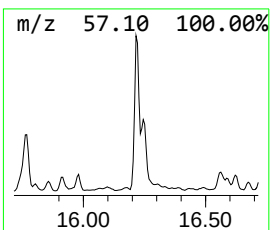
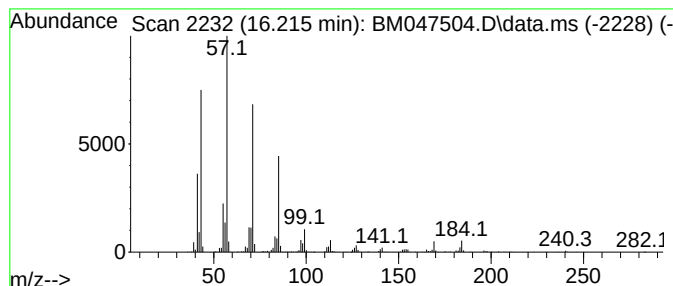
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.215	10.74 ng/ul	3647820	Phenanthrene-d10	17.227

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	93
2		Nonadecane	268	C19H40	000629-92-5	87
3		Tridecane	184	C13H28	000629-50-5	87
4		Heneicosane	296	C21H44	000629-94-7	87
5		Heptadecane	240	C17H36	000629-78-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

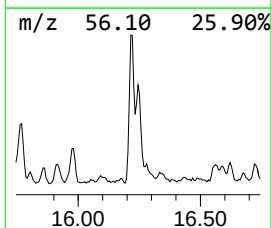
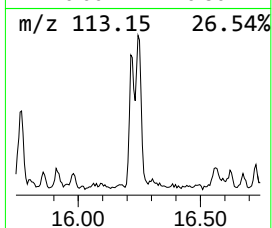
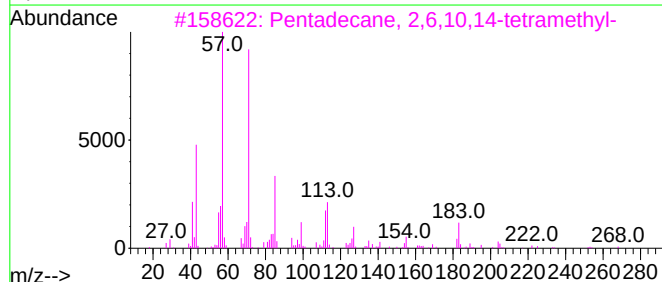
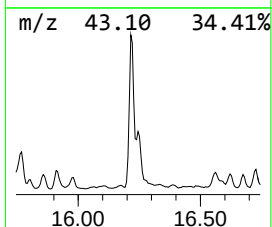
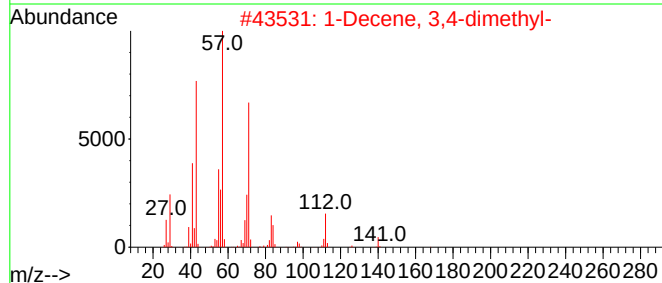
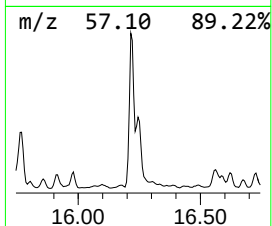
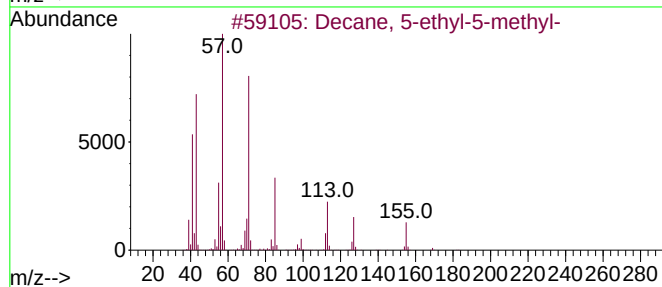
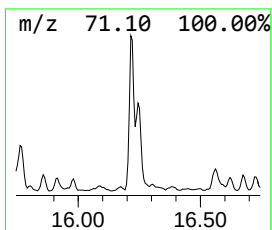
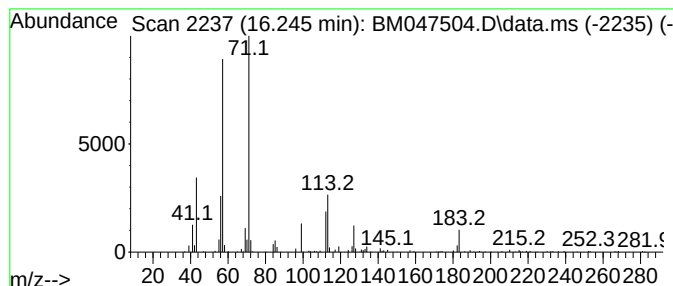
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.245	3.93 ng/ul	1335540	Phenanthrene-d10	17.227

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5-ethyl-5-methyl-	184	C13H28	017312-74-2	64
2			1-Decene, 3,4-dimethyl-	168	C12H24	050871-03-9	53
3			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	52
4			Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	50
5			Octane, 2-bromo-	192	C8H17Br	000557-35-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

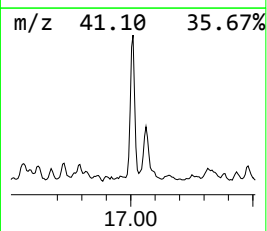
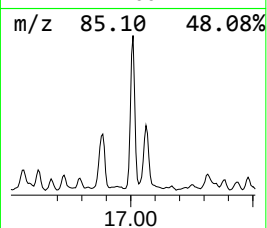
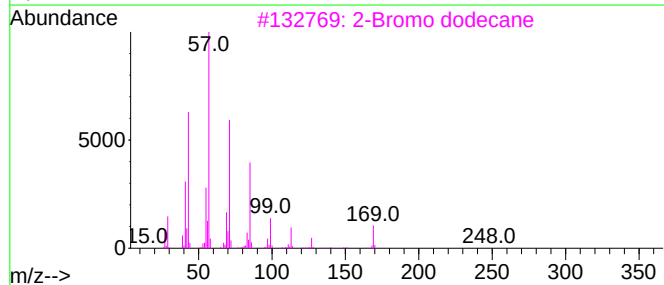
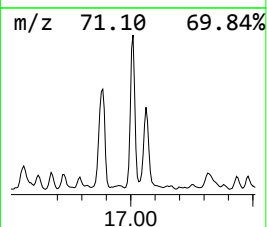
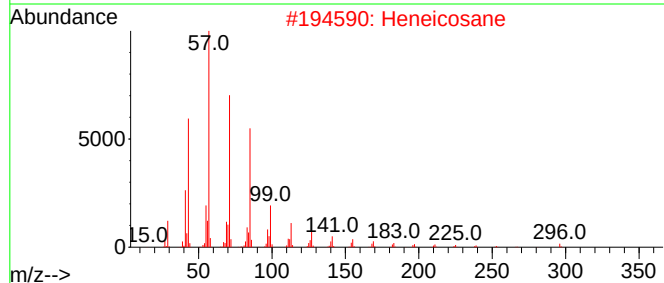
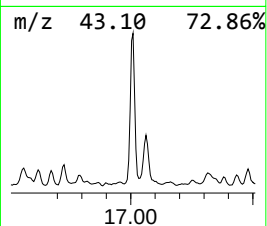
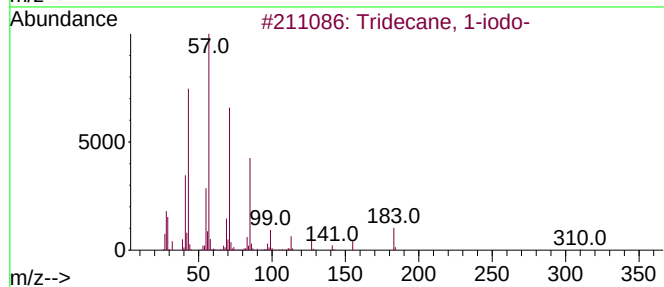
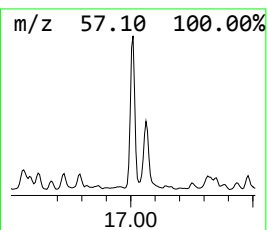
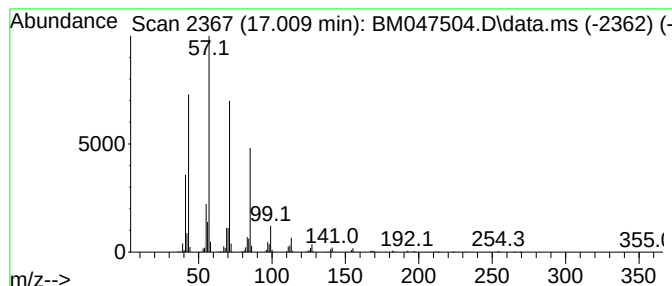
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Tridecane, 1-iodo- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.009	8.45 ng/ul	2869900	Phenanthrene-d10	17.227

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			2-Bromo dodecane	248	C12H25Br	013187-99-0	90
4			Pentadecane	212	C15H32	000629-62-9	90
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

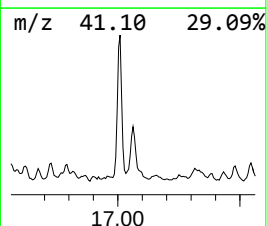
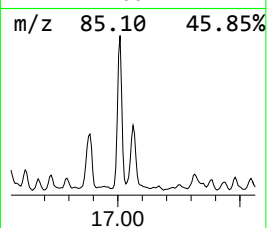
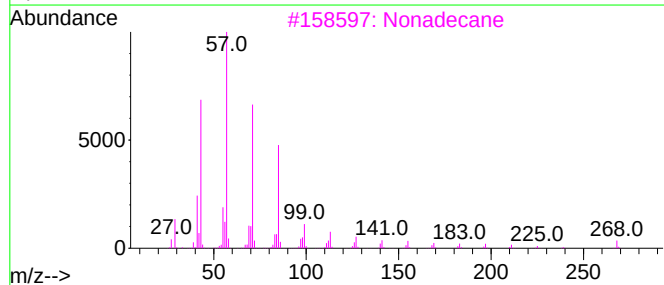
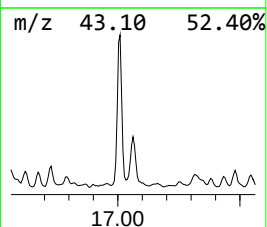
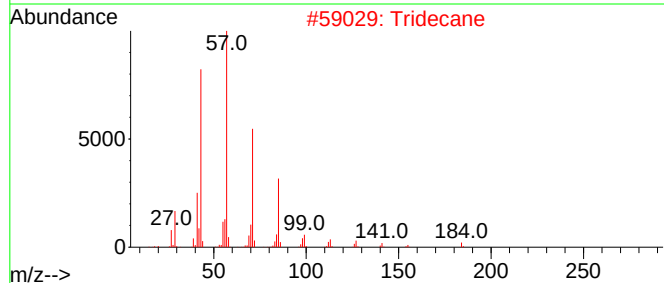
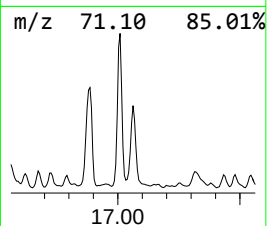
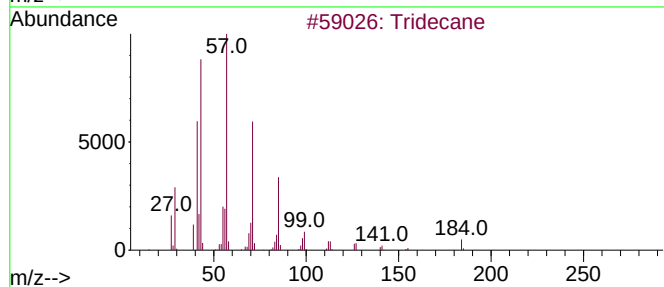
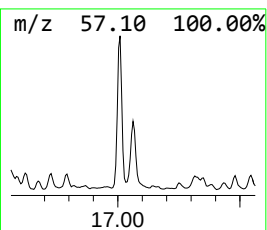
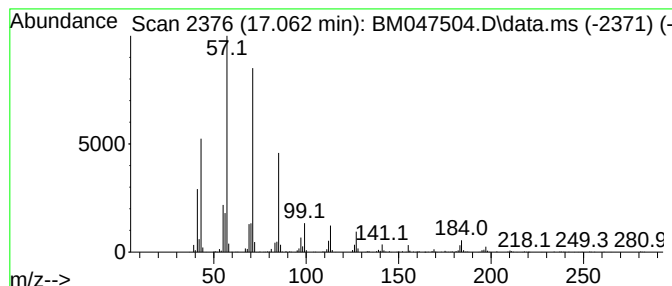
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.062	6.40 ng/ul	2175670	Phenanthrene-d10	17.227

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	91
2		Tridecane	184	C13H28	000629-50-5	91
3		Nonadecane	268	C19H40	000629-92-5	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

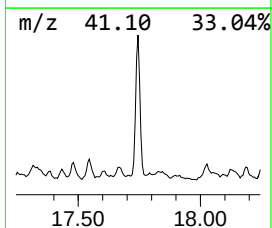
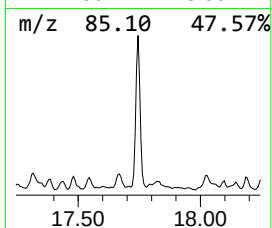
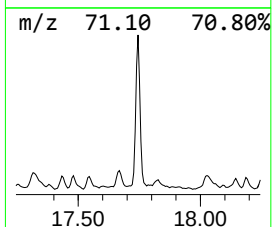
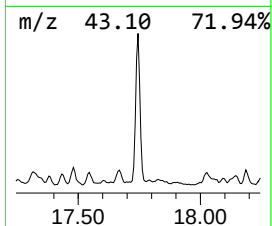
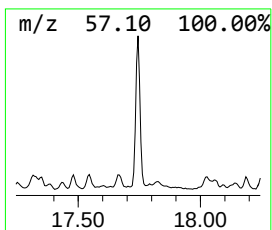
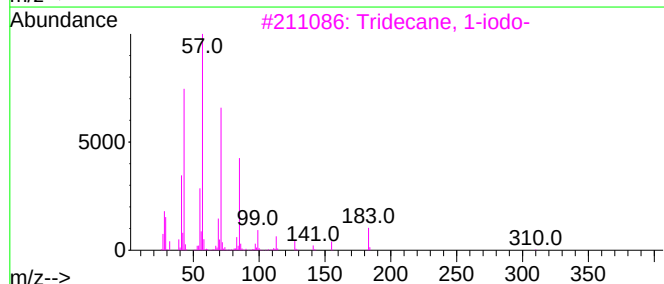
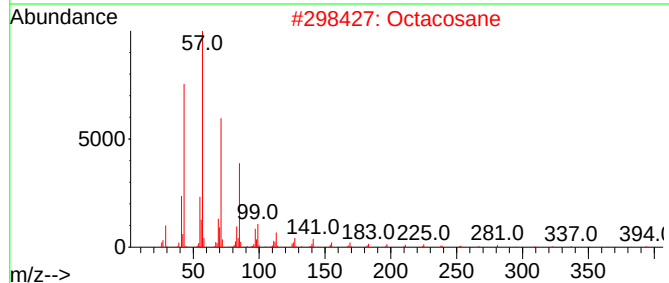
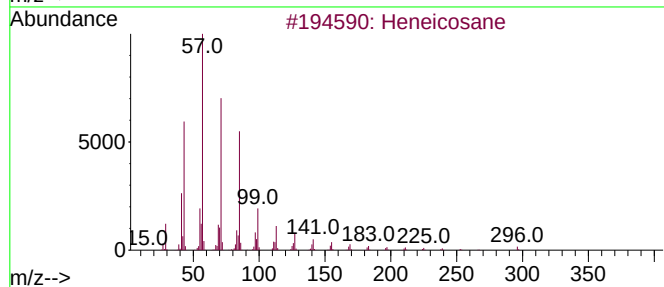
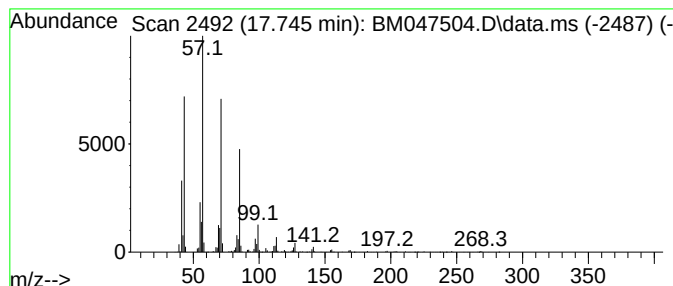
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.745	8.08 ng/ul	2744820	Phenanthrene-d10	17.227

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	91
2		Octacosane	394	C28H58	000630-02-4	90
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
4		Tetracosane	338	C24H50	000646-31-1	90
5		Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

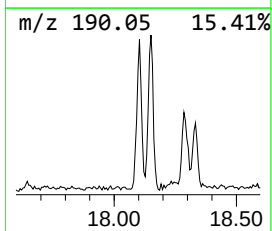
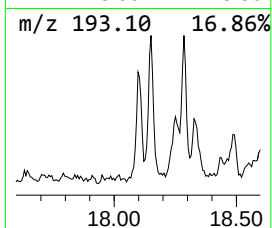
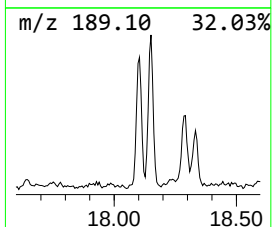
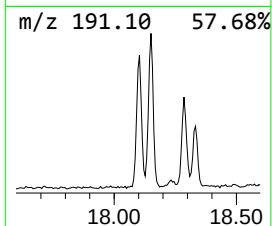
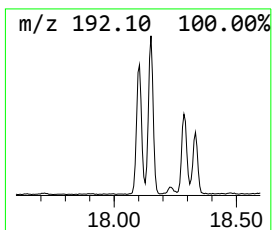
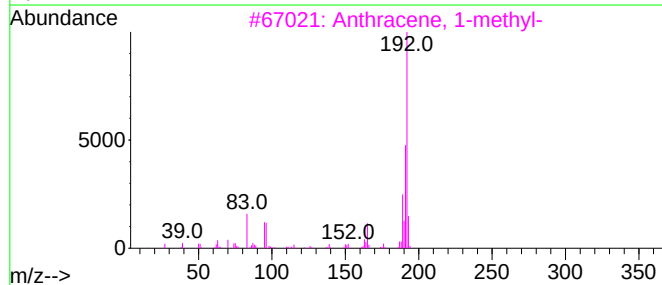
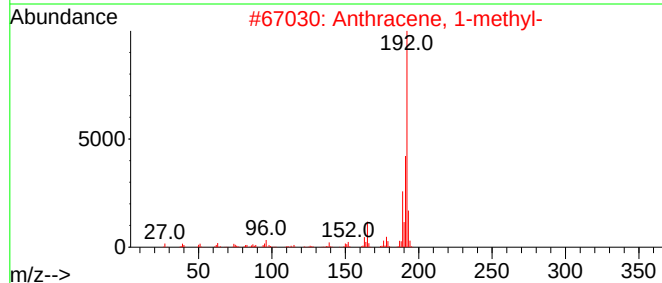
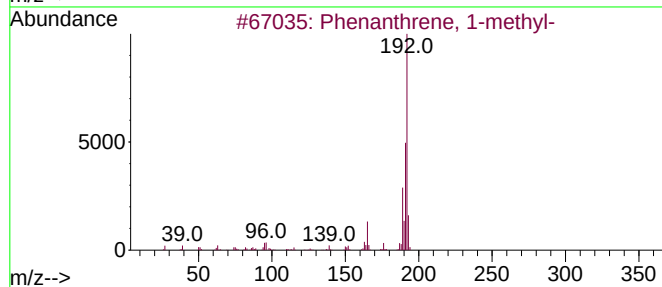
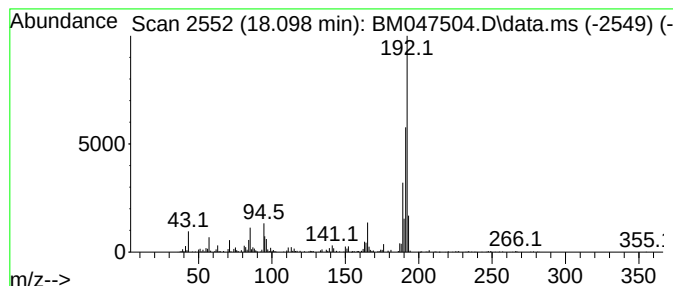
Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Phenanthrene, 1-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.098	2.98 ng/ul	1011570	Phenanthrene-d10	17.227	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

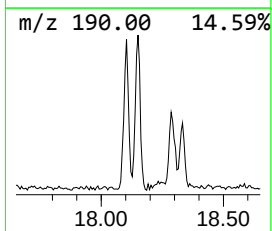
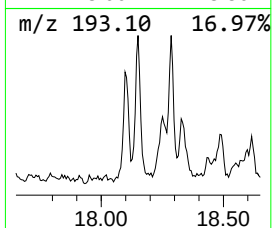
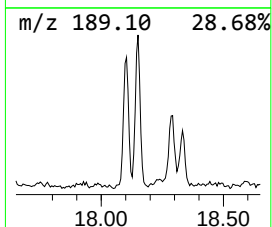
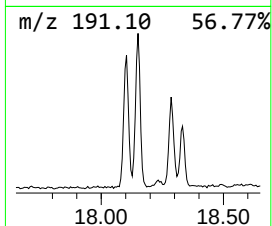
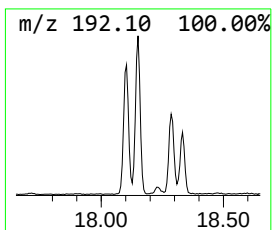
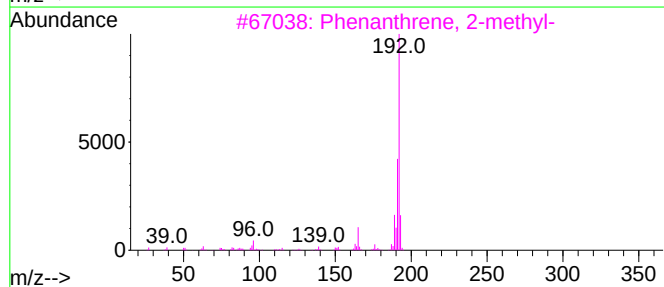
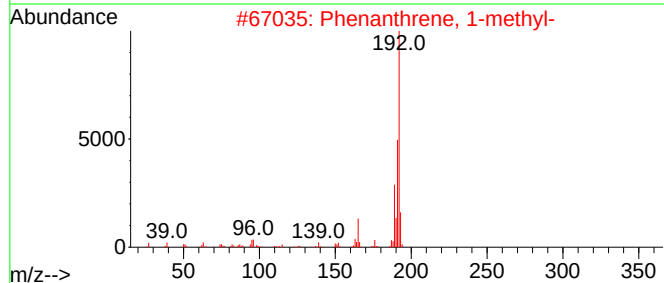
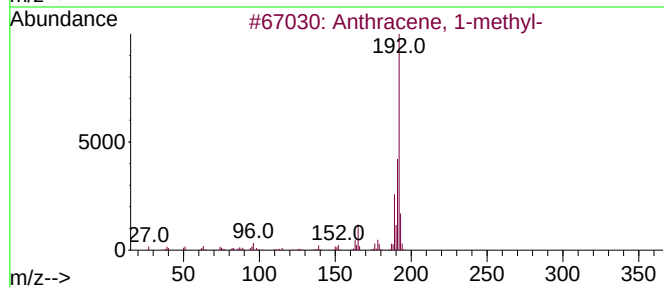
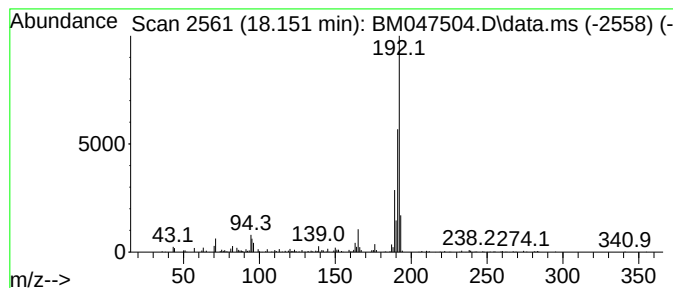
Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 Anthracene, 1-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.151	2.27 ng/ul	770818	Phenanthrene-d10		17.227	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-		192	C15H12	000610-48-0	93
2	Phenanthrene, 1-methyl-		192	C15H12	000832-69-9	93
3	Phenanthrene, 2-methyl-		192	C15H12	002531-84-2	93
4	Anthracene, 2-methyl-		192	C15H12	000613-12-7	93
5	Anthracene, 2-methyl-		192	C15H12	000613-12-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

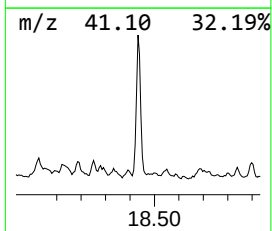
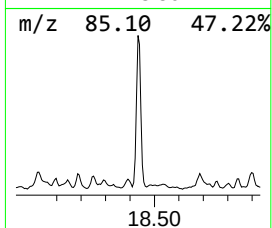
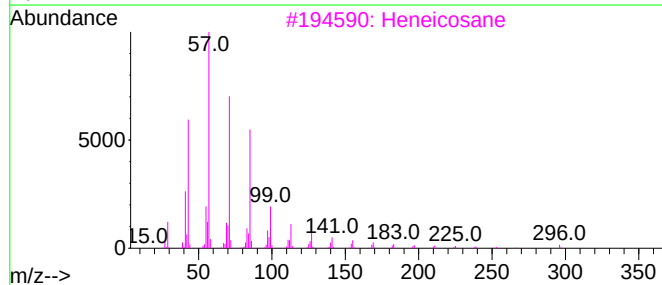
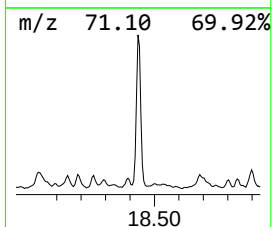
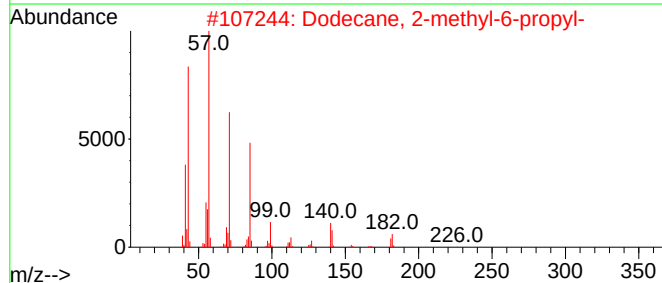
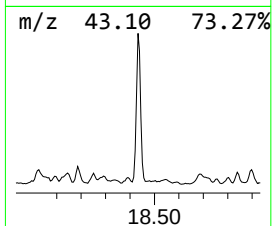
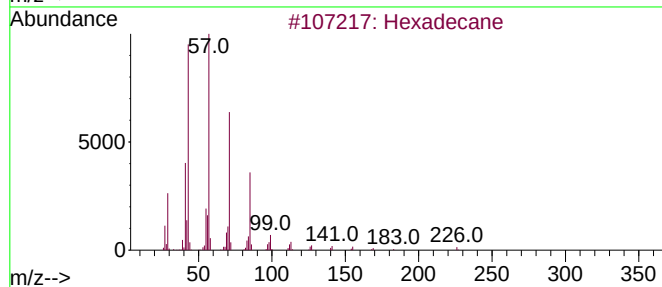
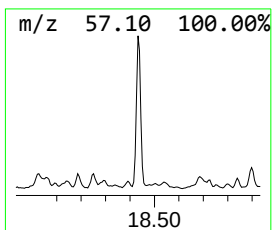
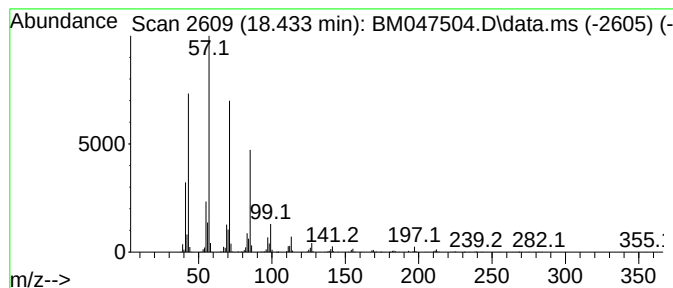
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.433	7.12 ng/ul	2417890	Phenanthrene-d10	17.227

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	95
2			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
3			Heneicosane	296	C21H44	000629-94-7	91
4			Octadecane	254	C18H38	000593-45-3	91
5			Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

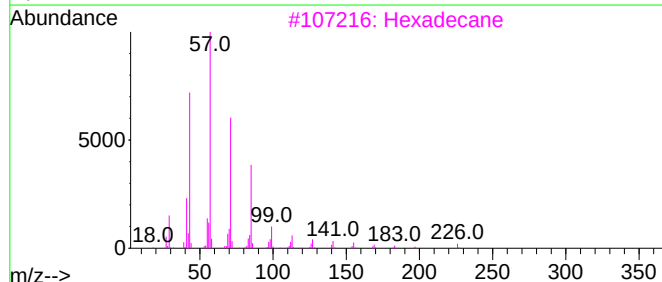
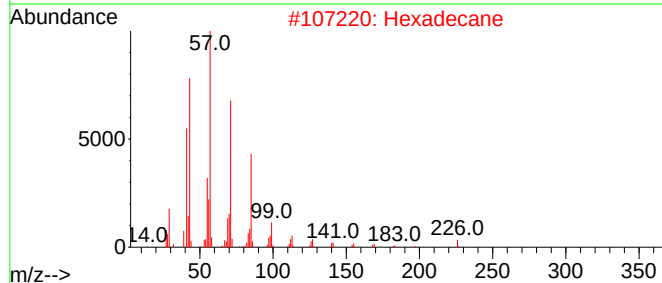
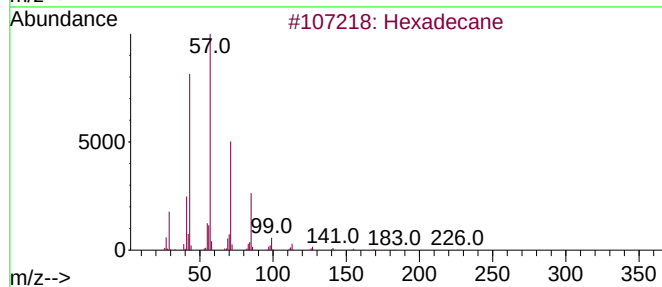
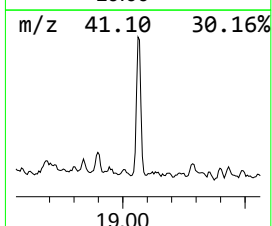
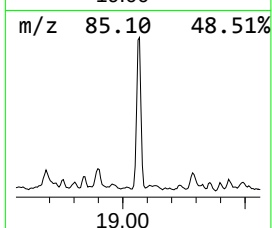
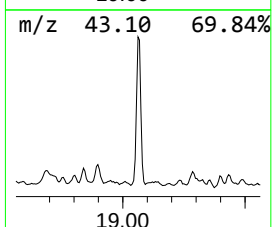
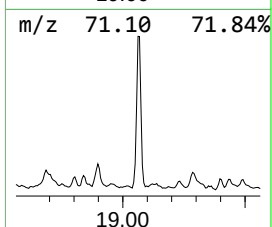
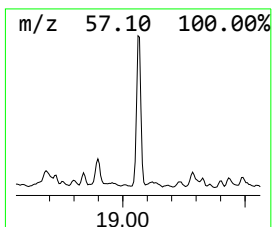
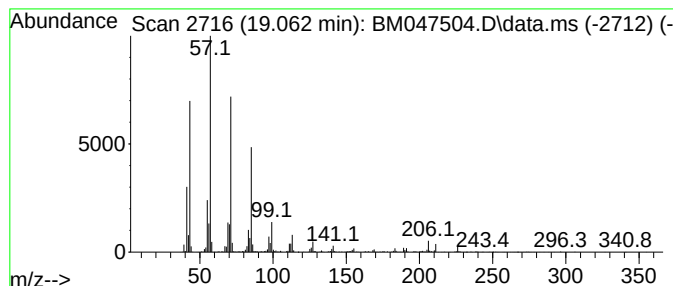
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.062	6.00 ng/ul	2037080	Phenanthrene-d10	17.227

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	95
2			Hexadecane	226	C16H34	000544-76-3	93
3			Hexadecane	226	C16H34	000544-76-3	93
4			Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

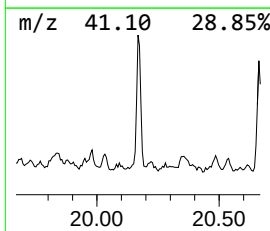
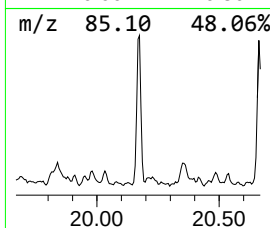
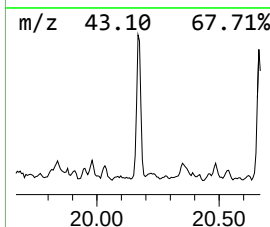
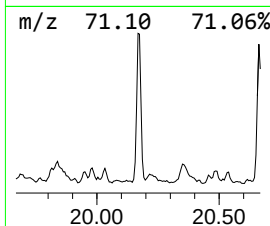
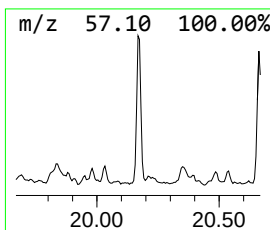
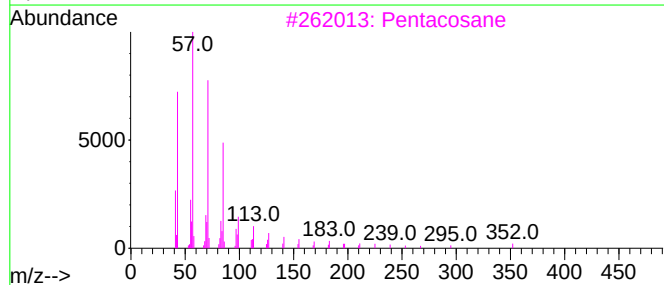
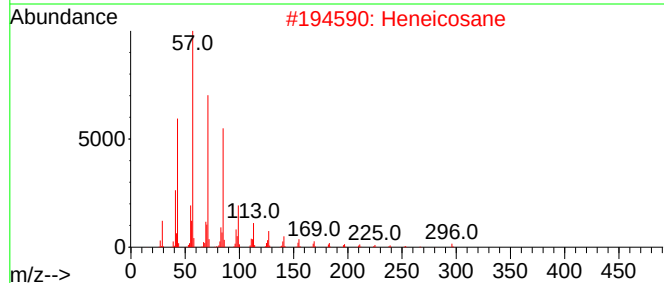
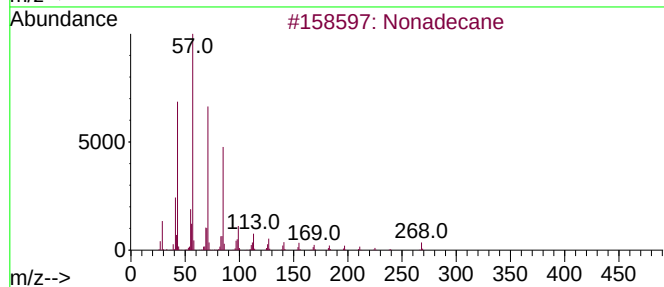
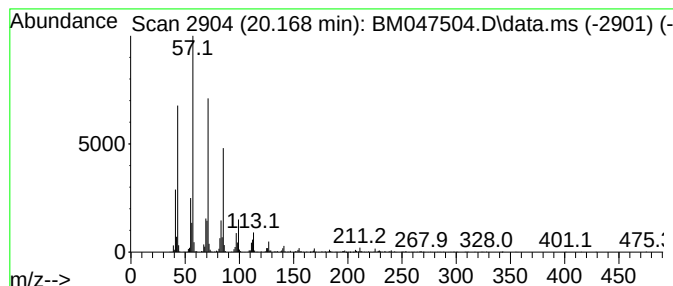
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.168	3.34 ng/ul	1051810	Chrysene-d12	21.450

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	94
2		Heneicosane	296	C21H44	000629-94-7	91
3		Pentacosane	352	C25H52	000629-99-2	90
4		Tridecane	184	C13H28	000629-50-5	87
5		Hexadecane	226	C16H34	000544-76-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

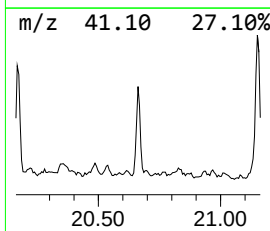
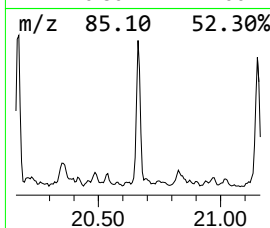
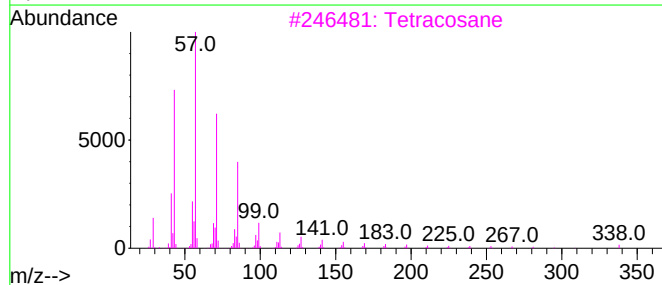
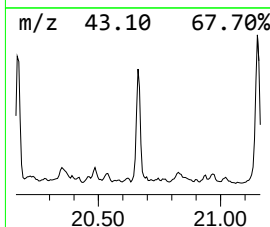
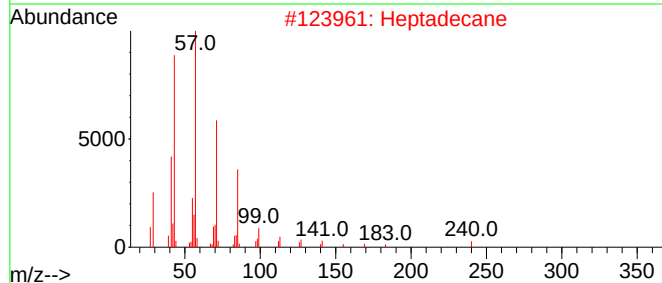
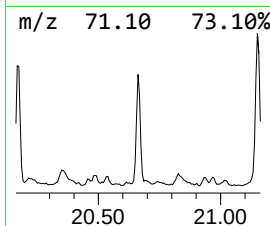
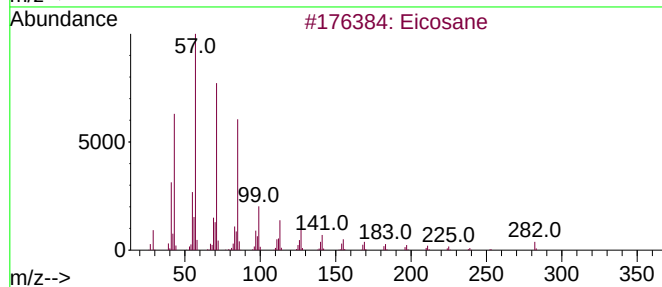
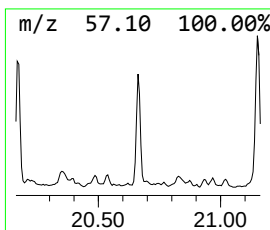
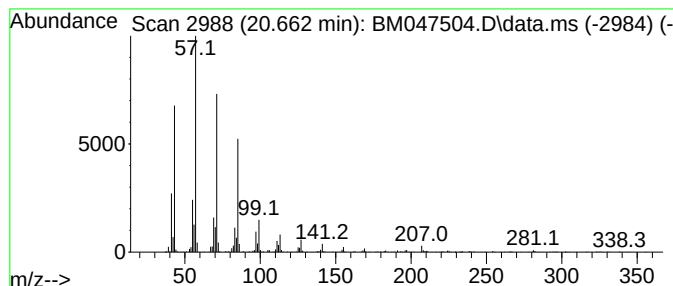
Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.662	2.93 ng/ul	923777	Chrysene-d12		21.450	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	94
2	Heptadecane		240	C17H36	000629-78-7	91
3	Tetracosane		338	C24H50	000646-31-1	91
4	Octacosane		394	C28H58	000630-02-4	91
5	Hexacosane		366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

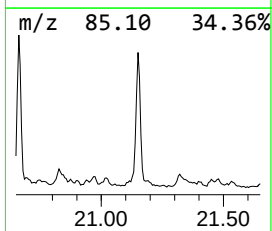
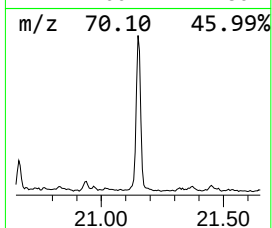
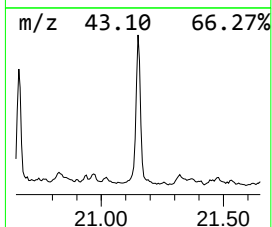
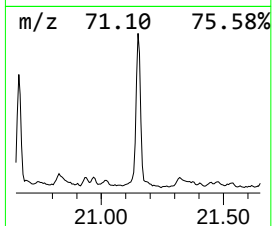
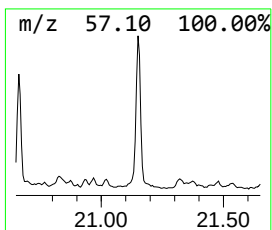
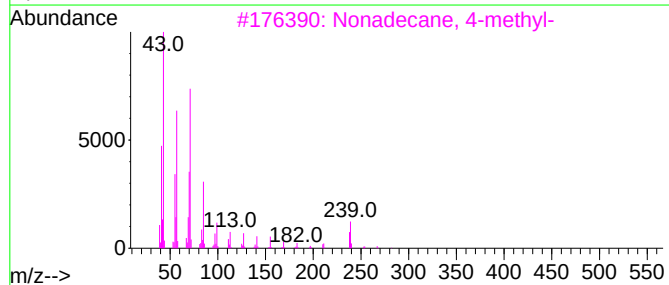
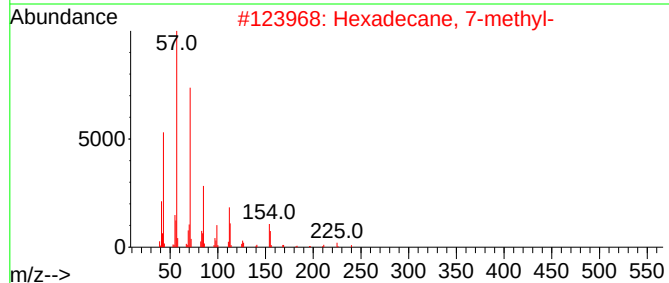
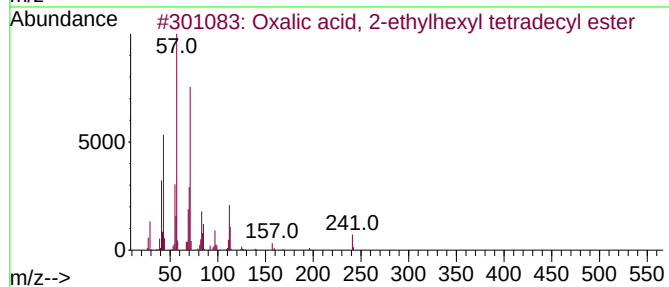
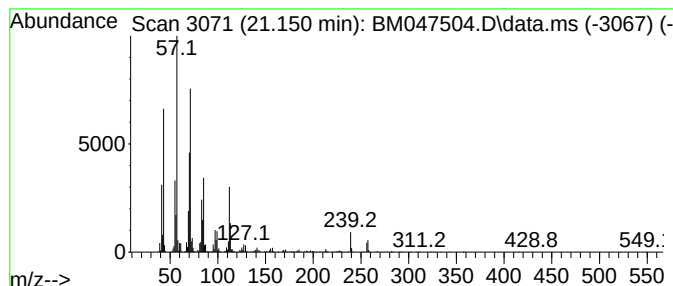
Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 Oxalic acid, 2-ethylhexyl t... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD			R.T.
21.150	5.34 ng/ul	1683550	Chrysene-d12			21.450
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Oxalic acid, 2-ethylhexyl tetrad...		398	C24H46O4	1000309-39-7	72
2	Hexadecane, 7-methyl-		240	C17H36	026730-20-1	64
3	Nonadecane, 4-methyl-		282	C20H42	025117-27-5	62
4	Heptadecane, 7-methyl-		254	C18H38	020959-33-5	58
5	Carbonic acid, 2-ethylhexyl nony...		300	C18H36O3	1000383-13-6	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

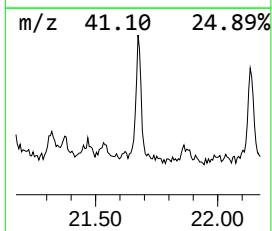
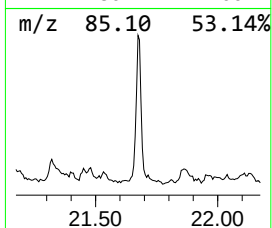
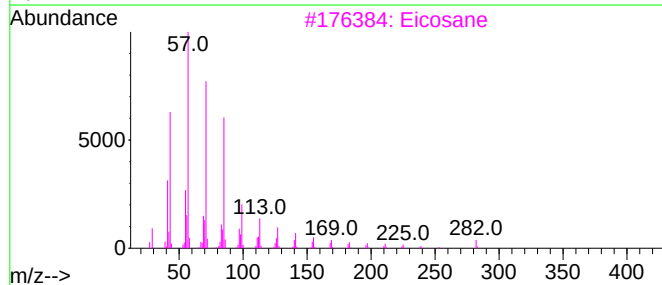
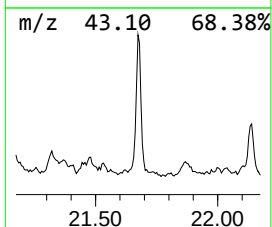
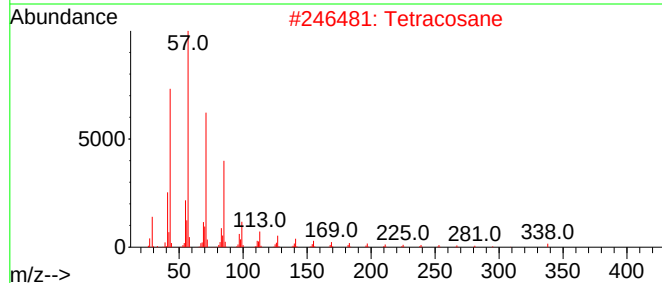
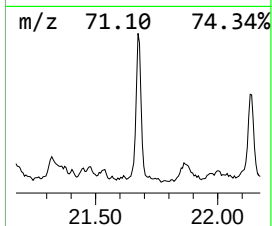
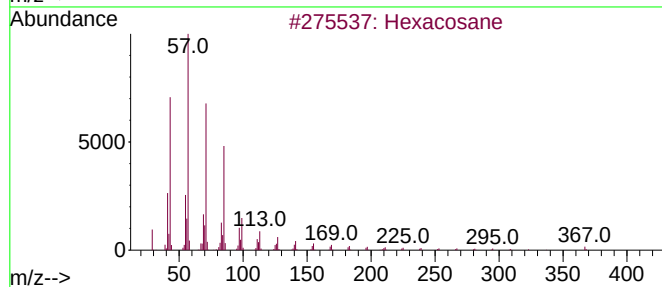
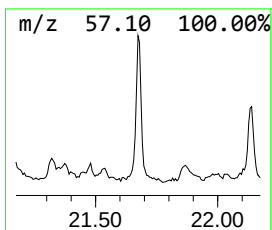
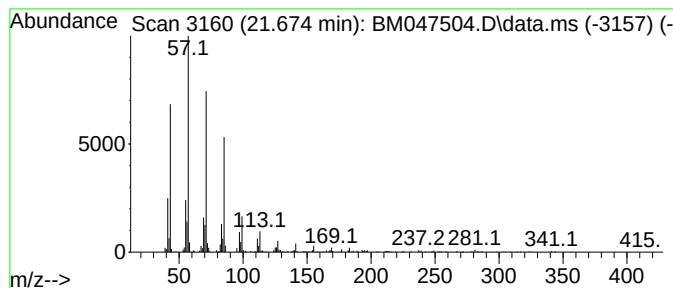
Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.674	2.29 ng/ul	721330	Chrysene-d12	21.450	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

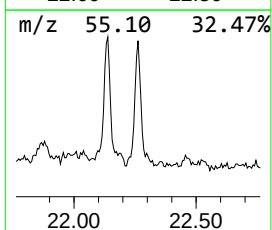
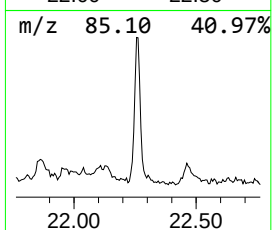
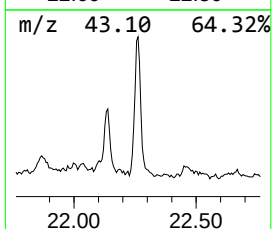
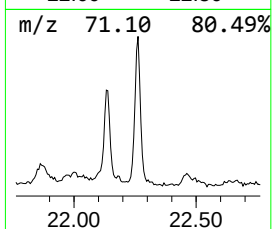
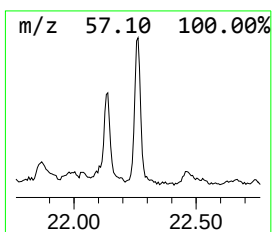
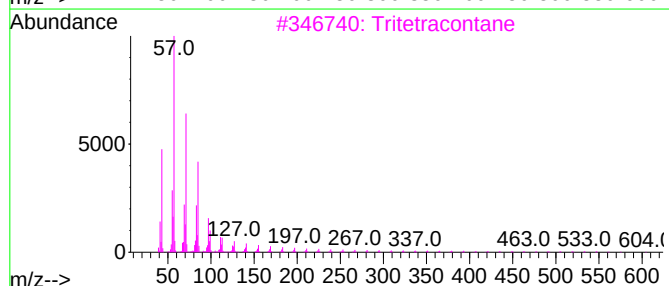
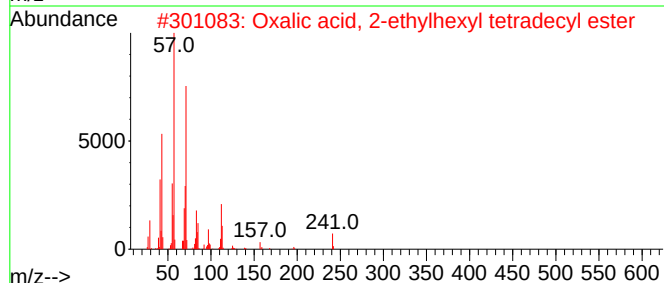
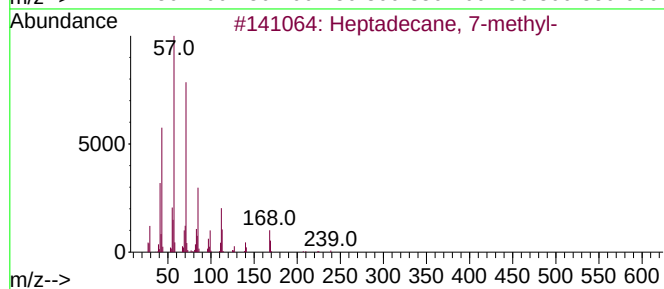
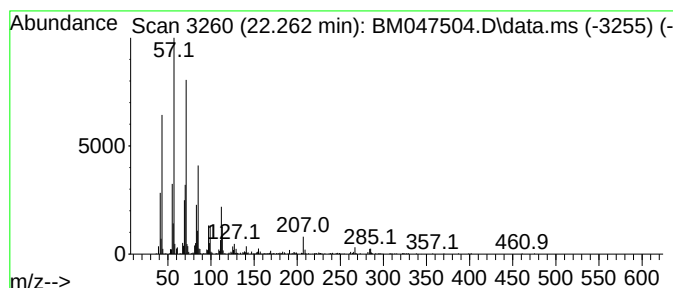
Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.262	2.78 ng/ul	876591	Chrysene-d12	21.450	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	86
2	Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	83
3	Tritetracontane	605	C43H88	007098-21-7	83
4	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	81
5	Oxalic acid, decyl 2-ethylhexyl ...	342	C20H38O4	1000309-39-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091224\
Data File : BM047504.D
Acq On : 12 Sep 2024 15:20
Operator : RC/JU
Sample : P3878-11DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.898	2.3	ng/ul	366166	1	7.869	3142430	20.0
(DEL) Alkane: S...	6.928	2.4	ng/ul	380963	1	7.869	3142430	20.0
(DEL) Alkane: S...	7.504	13.8	ng/ul	2162700	1	7.869	3142430	20.0
1-Hexanol, 2-et...	7.934	2.9	ng/ul	457624	1	7.869	3142430	20.0
(DEL) Alkane: S...	8.416	3.7	ng/ul	582267	1	7.869	3142430	20.0
(DEL) Alkane: S...	8.651	4.0	ng/ul	632186	1	7.869	3142430	20.0
(DEL) Alkane: S...	9.110	14.3	ng/ul	2252960	1	7.869	3142430	20.0
unknown-01	9.233	3.5	ng/ul	558188	1	7.869	3142430	20.0
(DEL) Alkane: S...	12.098	2.9	ng/ul	852219	2	10.663	5871390	20.0
(DEL) Alkane: S...	13.339	4.5	ng/ul	1468020	3	14.492	6553400	20.0
Naphthalene, 1,...	13.657	2.1	ng/ul	700705	3	14.492	6553400	20.0
Naphthalene, 2,...	13.816	3.6	ng/ul	1191130	3	14.492	6553400	20.0
Naphthalene, 1,...	14.051	2.1	ng/ul	674745	3	14.492	6553400	20.0
(DEL) Alkane: S...	14.410	6.5	ng/ul	2113700	3	14.492	6553400	20.0
Naphthalene, 2,...	14.710	2.6	ng/ul	856673	3	14.492	6553400	20.0
Naphthalene, 1,...	14.898	4.3	ng/ul	1398650	3	14.492	6553400	20.0
unknown-02	14.968	2.4	ng/ul	778749	3	14.492	6553400	20.0
(DEL) Alkane: S...	15.027	2.9	ng/ul	958726	3	14.492	6553400	20.0
(DEL) Alkane: S...	15.357	7.7	ng/ul	2529180	3	14.492	6553400	20.0
(DEL) Alkane: S...	15.762	4.8	ng/ul	1570850	3	14.492	6553400	20.0
(DEL) Alkane: C...	15.974	2.2	ng/ul	761924	4	17.227	6795840	20.0
(DEL) Alkane: S...	16.215	10.7	ng/ul	3647820	4	17.227	6795840	20.0
(DEL) Alkane: S...	16.245	3.9	ng/ul	1335540	4	17.227	6795840	20.0
Tridecane, 1-iodo-	17.009	8.4	ng/ul	2869900	4	17.227	6795840	20.0
(DEL) Alkane: S...	17.062	6.4	ng/ul	2175670	4	17.227	6795840	20.0
(DEL) Alkane: S...	17.745	8.1	ng/ul	2744820	4	17.227	6795840	20.0
Phenanthrene, 1...	18.098	3.0	ng/ul	1011570	4	17.227	6795840	20.0
Anthracene, 1-m...	18.151	2.3	ng/ul	770818	4	17.227	6795840	20.0
(DEL) Alkane: S...	18.433	7.1	ng/ul	2417890	4	17.227	6795840	20.0
(DEL) Alkane: S...	19.062	6.0	ng/ul	2037080	4	17.227	6795840	20.0
(DEL) Alkane: S...	20.168	3.3	ng/ul	1051810	5	21.450	6306770	20.0
(DEL) Alkane: S...	20.662	2.9	ng/ul	923777	5	21.450	6306770	20.0
Oxalic acid, 2-...	21.150	5.3	ng/ul	1683550	5	21.450	6306770	20.0
(DEL) Alkane: S...	21.674	2.3	ng/ul	721330	5	21.450	6306770	20.0
(DEL) Alkane: S...	22.262	2.8	ng/ul	876591	5	21.450	6306770	20.0