

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
 Data File : BG063601.D
 Acq On : 9 Dec 2024 14:05
 Operator : RC/JU
 Sample : P5066-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E28M0

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_G\Methods\SFAM-EPA-BG120624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063601.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.696	99	103	112	rBV	152903	275737	16.14%	0.865%
2	4.559	244	250	257	rBV	70811	107958	6.32%	0.339%
3	5.846	465	469	475	rVB5	36153	64248	3.76%	0.201%
4	6.105	508	513	520	rBV4	38412	87238	5.11%	0.274%
5	6.328	546	551	557	rVB6	31513	70056	4.10%	0.220%
6	6.387	557	561	565	rBV2	46162	69636	4.08%	0.218%
7	6.469	570	575	579	rVV4	71744	133129	7.79%	0.417%
8	6.821	632	635	639	rVB3	38092	50843	2.98%	0.159%
9	6.998	656	665	672	rVV2	272899	551149	32.26%	1.728%
10	7.156	685	692	697	rBV	245552	391716	22.93%	1.228%
11	7.315	716	719	721	rVV3	35317	41976	2.46%	0.132%
12	7.356	721	726	735	rVV2	225214	427128	25.00%	1.339%
13	7.450	738	742	750	rBV2	129971	220714	12.92%	0.692%
14	7.820	797	805	812	rBV2	388062	755701	44.24%	2.370%
15	7.950	822	827	832	rBV5	21170	39231	2.30%	0.123%
16	8.014	833	838	842	rBV8	33330	51104	2.99%	0.160%
17	8.108	846	854	859	rBV6	47346	98885	5.79%	0.310%
18	8.173	862	865	872	rVB6	22859	45652	2.67%	0.143%
19	8.355	889	896	903	rBV9	43500	107287	6.28%	0.336%
20	8.414	903	906	910	rVB4	29650	40671	2.38%	0.128%
21	8.484	910	918	921	rBV7	41782	96289	5.64%	0.302%
22	8.531	921	926	933	rVV	322368	561419	32.86%	1.760%
23	8.584	933	935	939	rVB4	24781	35533	2.08%	0.111%
24	8.649	944	946	953	rVB7	26295	39593	2.32%	0.124%
25	8.831	969	977	984	rVB7	19756	52924	3.10%	0.166%
26	8.931	989	994	997	rVV7	42059	81972	4.80%	0.257%
27	8.978	997	1002	1007	rVV	312831	544362	31.87%	1.707%
28	9.048	1007	1014	1019	rVB	208958	335699	19.65%	1.053%
29	9.142	1025	1030	1031	rBV5	31097	46284	2.71%	0.145%
30	9.178	1032	1036	1041	rVB5	42644	83547	4.89%	0.262%
31	9.260	1043	1050	1051	rBV7	20536	42452	2.49%	0.133%
32	9.407	1069	1075	1079	rBV9	27491	42576	2.49%	0.134%
33	9.465	1081	1085	1089	rBV4	31085	40665	2.38%	0.128%
34	9.512	1089	1093	1095	rBV2	25619	36022	2.11%	0.113%
35	9.700	1116	1125	1130	rBV5	90121	198326	11.61%	0.622%
36	9.747	1130	1133	1137	rVB5	42878	57259	3.35%	0.180%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
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37	9.800	1137	1142	1151	rVB9	40527	84698	4.96%	0.266%
38	9.871	1151	1154	1157	rBV3	27466	43819	2.57%	0.137%
39	9.894	1157	1158	1163	rVB5	45537	44612	2.61%	0.140%
40	9.965	1165	1170	1175	rBV7	39965	62422	3.65%	0.196%
41	10.024	1175	1180	1182	rBV4	63103	94189	5.51%	0.295%
42	10.147	1198	1201	1206	rBV4	26365	46295	2.71%	0.145%
43	10.212	1206	1212	1213	rVV6	20950	35705	2.09%	0.112%
44	10.241	1213	1217	1226	rVB2	207034	373782	21.88%	1.172%
45	10.511	1261	1263	1269	rVB7	29433	41338	2.42%	0.130%
46	10.611	1269	1280	1287	rBV2	644198	1700901	99.57%	5.333%
47	10.752	1297	1304	1307	rBV	360610	705605	41.31%	2.212%
48	10.840	1315	1319	1325	rVB7	37698	59791	3.50%	0.187%
49	10.911	1327	1331	1337	rVB7	29031	48246	2.82%	0.151%
50	11.111	1358	1365	1369	rVB6	37757	56899	3.33%	0.178%
51	11.316	1390	1400	1408	rVV10	79958	253792	14.86%	0.796%
52	11.381	1408	1411	1419	rVB9	36845	66990	3.92%	0.210%
53	11.451	1419	1423	1430	rBV5	60369	112375	6.58%	0.352%
54	11.534	1430	1437	1441	rVV3	87440	151651	8.88%	0.476%
55	11.645	1450	1456	1466	rVV	209866	438577	25.67%	1.375%
56	11.904	1496	1500	1503	rVB4	38441	60623	3.55%	0.190%
57	12.039	1516	1523	1531	rBV	604106	987391	57.80%	3.096%
58	12.180	1543	1547	1551	rVV6	43649	82840	4.85%	0.260%
59	12.268	1555	1562	1569	rVB4	103440	256438	15.01%	0.804%
60	12.497	1596	1601	1610	rBV6	77337	174871	10.24%	0.548%
61	12.679	1627	1632	1635	rVV4	72388	110408	6.46%	0.346%
62	12.732	1637	1641	1647	rVV5	75653	160299	9.38%	0.503%
63	12.785	1647	1650	1653	rVB4	36201	37990	2.22%	0.119%
64	12.861	1659	1663	1667	rBV2	74713	95433	5.59%	0.299%
65	12.950	1674	1678	1682	rBV3	52882	73874	4.32%	0.232%
66	13.002	1682	1687	1691	rVB	264640	372946	21.83%	1.169%
67	13.290	1729	1736	1744	rVV	681592	1061149	62.12%	3.327%
68	13.378	1748	1751	1756	rBV6	55193	81204	4.75%	0.255%
69	13.455	1761	1764	1769	rVB7	36050	43742	2.56%	0.137%
70	13.625	1788	1793	1795	rBV5	69186	122518	7.17%	0.384%
71	13.784	1815	1820	1824	rBV3	112880	197582	11.57%	0.620%
72	13.872	1830	1835	1841	rVB	729802	1126020	65.92%	3.531%
73	13.948	1841	1848	1853	rBV2	290555	450569	26.38%	1.413%
74	13.990	1853	1855	1858	rBV3	82768	99737	5.84%	0.313%
75	14.060	1865	1867	1873	rVB4	74411	114448	6.70%	0.359%
76	14.119	1873	1877	1878	rBV4	59736	74671	4.37%	0.234%

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77	14.154	1878	1883	1893	rVB2	827704	1372455	80.34%	4.303%
78	14.301	1904	1908	1914	rVB8	71846	117338	6.87%	0.368%
79	14.366	1915	1919	1925	rBV	629832	848692	49.68%	2.661%
80	14.465	1928	1936	1942	rVV	925192	1518227	88.87%	4.761%
81	14.559	1950	1952	1955	rVB4	42130	43250	2.53%	0.136%
82	14.689	1967	1974	1981	rVB4	77449	212410	12.43%	0.666%
83	14.871	2001	2005	2011	rVB4	172170	258113	15.11%	0.809%
84	14.941	2011	2017	2022	rBV3	158012	310868	18.20%	0.975%
85	14.994	2022	2026	2033	rVB4	151132	237334	13.89%	0.744%
86	15.088	2039	2042	2045	rVB2	101809	123208	7.21%	0.386%
87	15.135	2047	2050	2054	rVV2	128038	174394	10.21%	0.547%
88	15.323	2078	2082	2086	rVB	442896	555720	32.53%	1.743%
89	15.464	2101	2106	2111	rVB	983836	1477706	86.50%	4.634%
90	15.511	2111	2114	2117	rVB5	78580	99449	5.82%	0.312%
91	15.729	2147	2151	2155	rVB2	252936	376195	22.02%	1.180%
92	15.881	2175	2177	2182	rBV5	69428	99302	5.81%	0.311%
93	16.187	2225	2229	2232	rBV3	516572	855561	50.08%	2.683%
94	16.980	2360	2364	2368	rVB	464503	518758	30.37%	1.627%
95	17.033	2369	2373	2378	rVV	470460	649984	38.05%	2.038%
96	17.221	2400	2405	2409	rBV	1124986	1708276	100.00%	5.356%
97	17.315	2416	2421	2426	rBV	1094701	1651553	96.68%	5.179%
98	17.720	2486	2490	2496	rBV	683264	862216	50.47%	2.704%
99	18.414	2605	2608	2613	rBV	837037	1067985	62.52%	3.349%
100	19.048	2714	2716	2720	rBV2	636192	621352	36.37%	1.948%

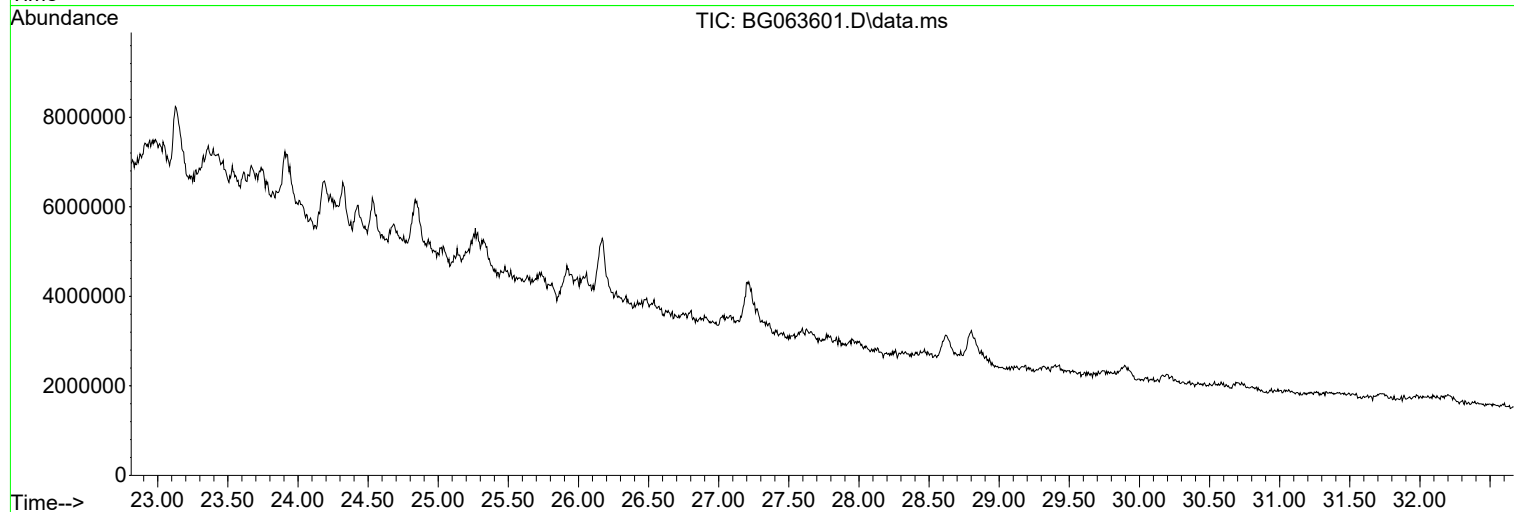
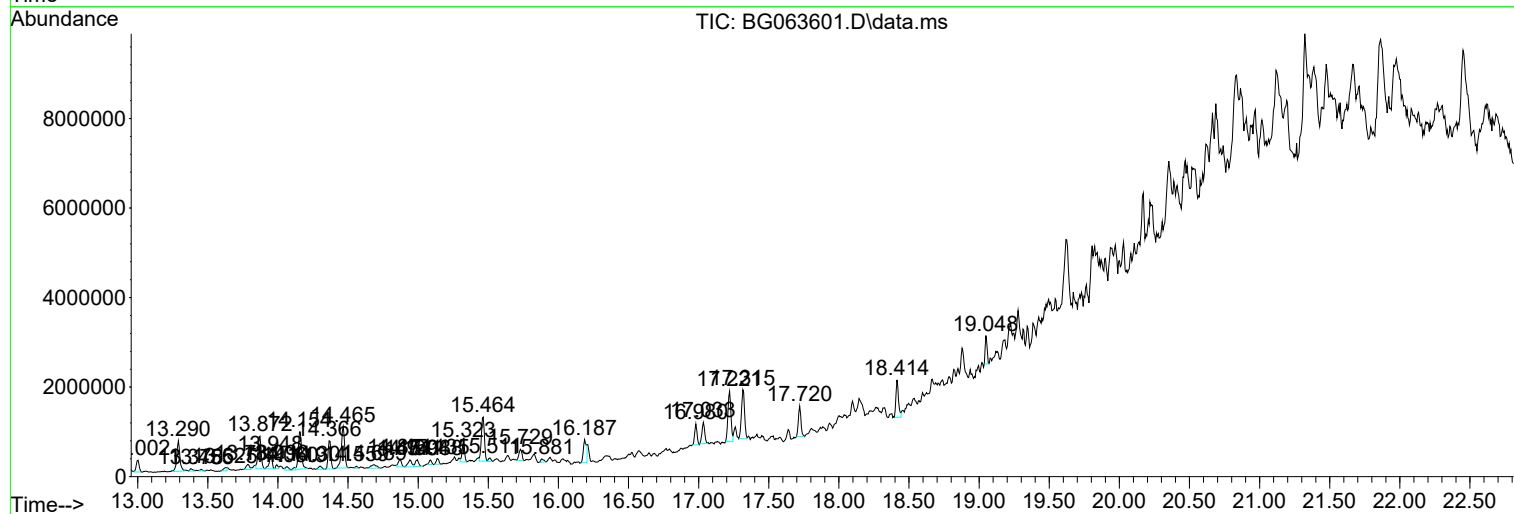
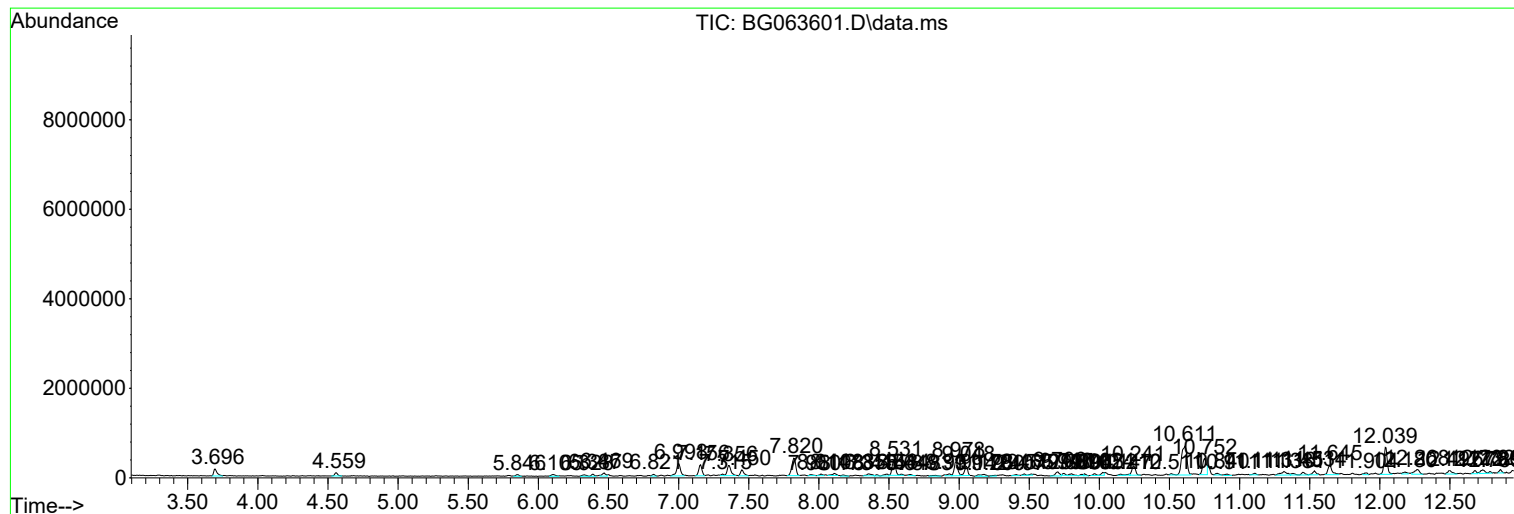
Sum of corrected areas: 31891767

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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



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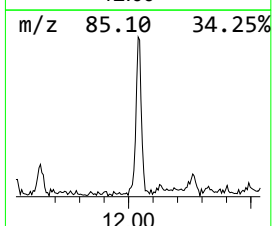
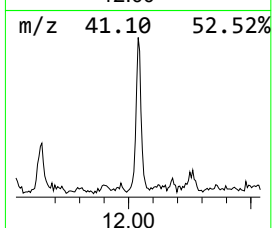
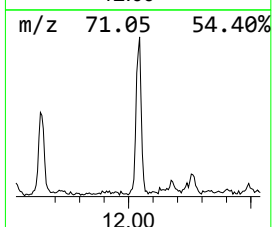
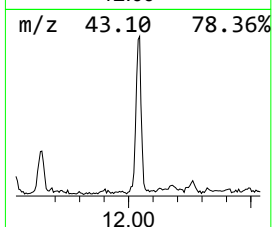
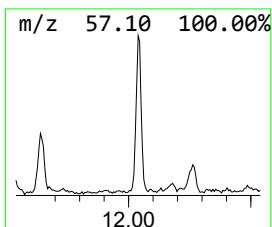
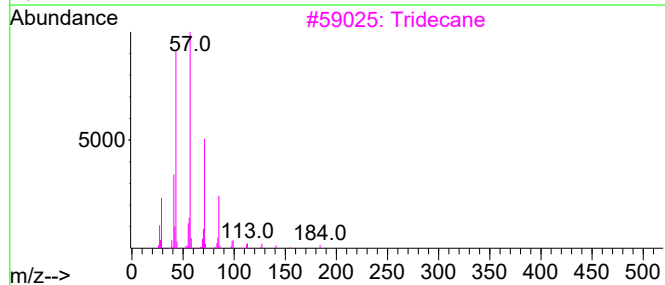
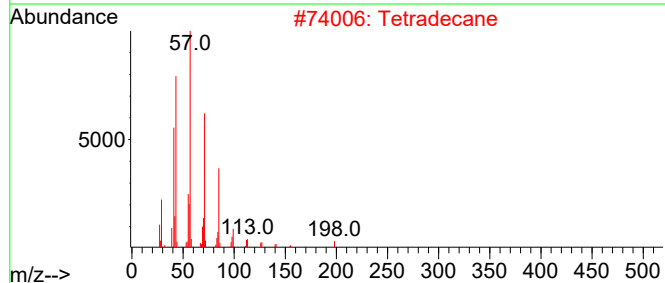
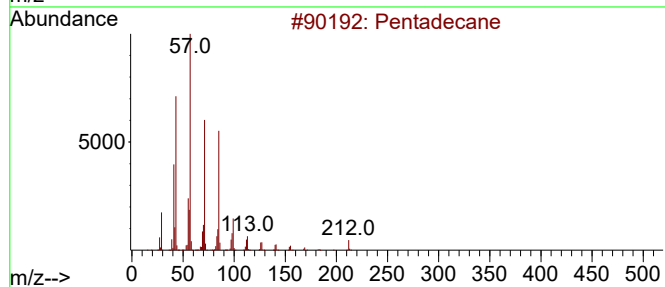
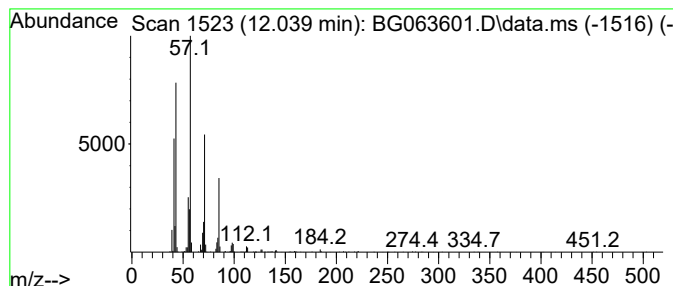
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.039	11.61 ng/ul	987391	Naphthalene-d8	10.617

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane	212	C15H32	000629-62-9	90
2		Tetradecane	198	C14H30	000629-59-4	83
3		Tridecane	184	C13H28	000629-50-5	83
4		Hexadecane	226	C16H34	000544-76-3	83
5		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	81



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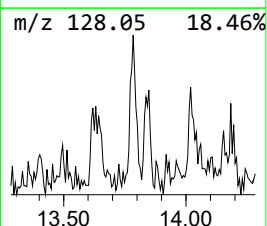
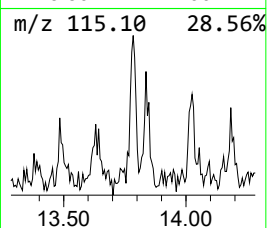
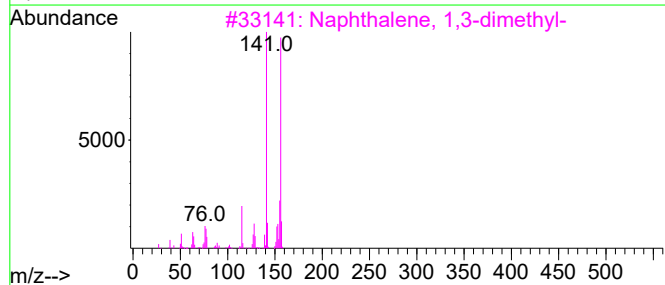
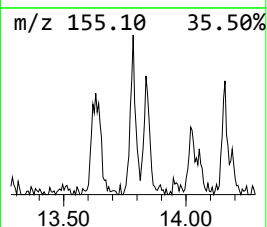
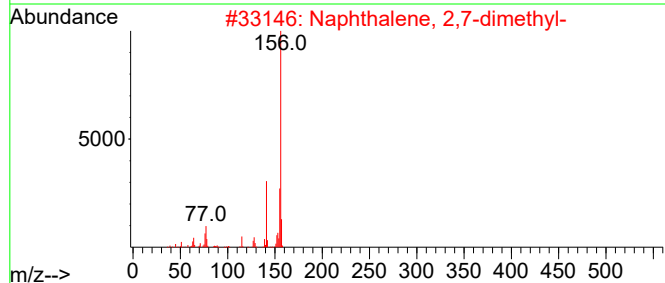
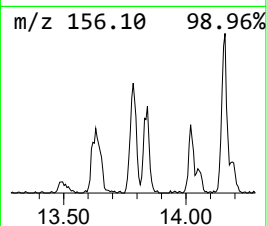
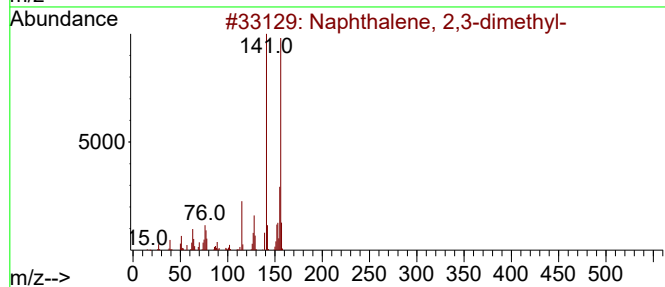
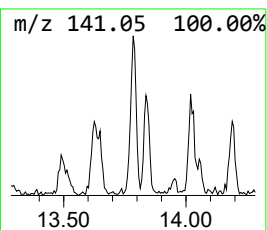
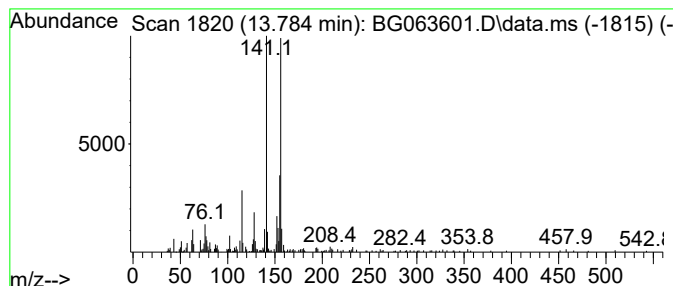
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Naphthalene, 2,3-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.784	2.60 ng/ul	197582	Acenaphthene-d10	14.466

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	93
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	92



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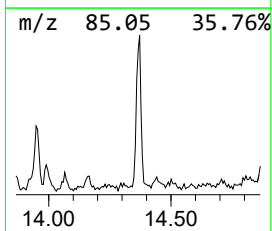
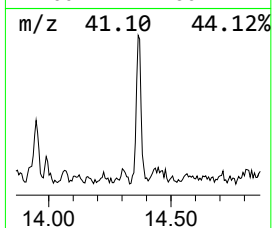
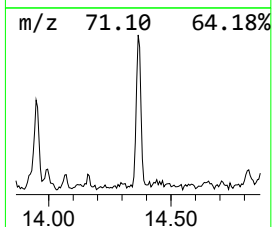
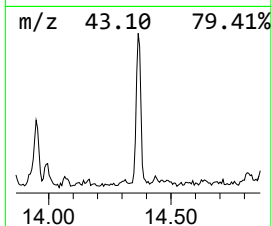
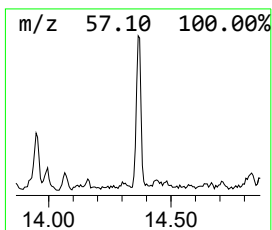
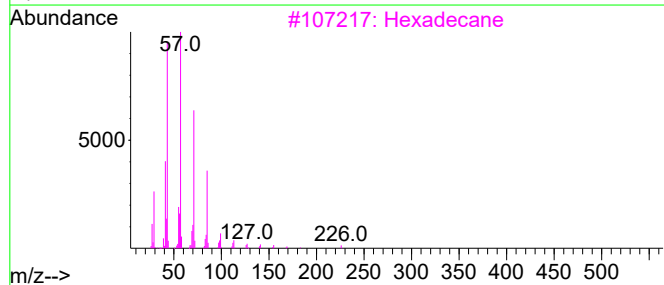
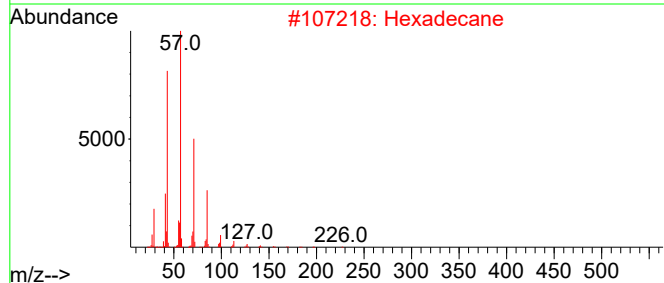
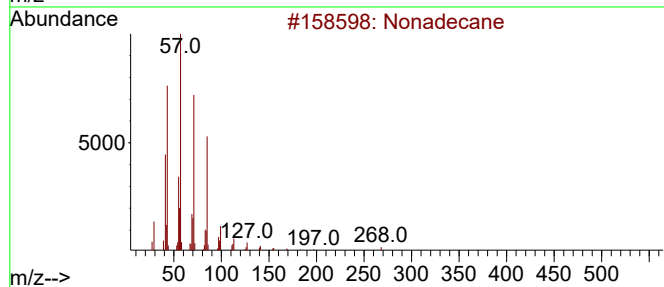
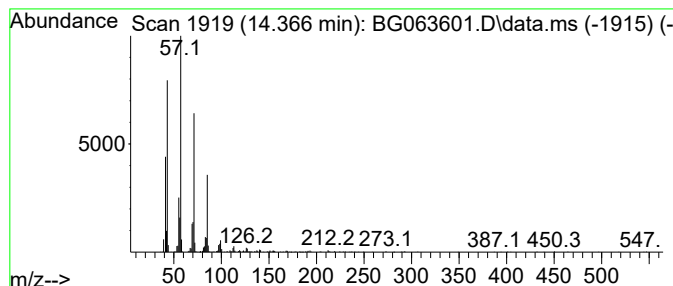
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ClientSampleId :
E28M0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.366	11.18 ng/ul	848692	Acenaphthene-d10		14.466	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	91
2	Hexadecane		226	C16H34	000544-76-3	87
3	Hexadecane		226	C16H34	000544-76-3	87
4	Octacosane		394	C28H58	000630-02-4	78
5	Nonane, 3,7-dimethyl-		156	C11H24	017302-32-8	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063601.D
Acq On : 9 Dec 2024 14:05
Operator : RC/JU
Sample : P5066-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

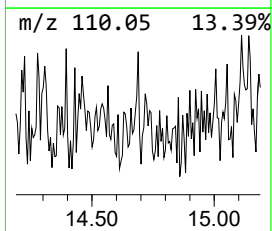
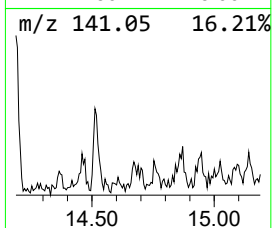
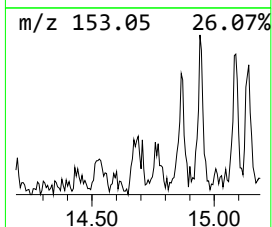
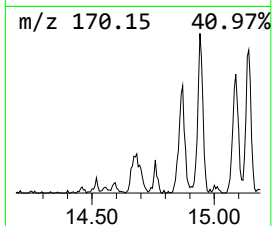
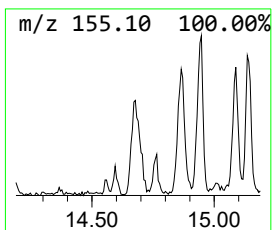
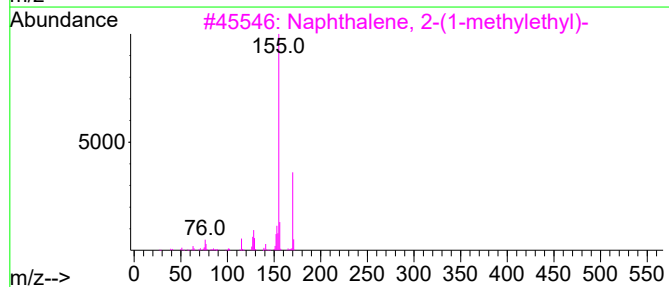
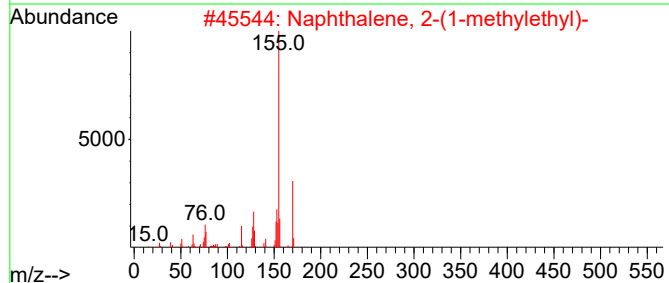
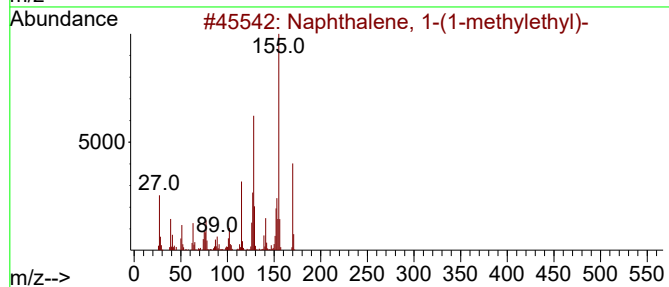
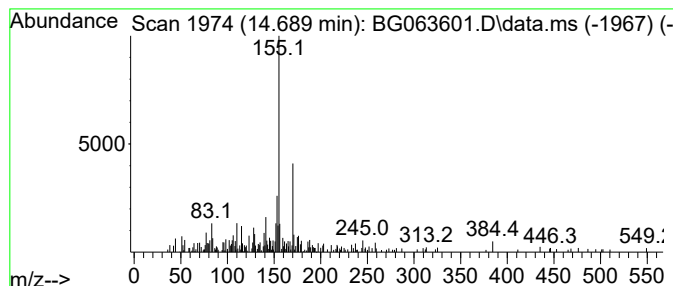
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 Naphthalene, 1-(1-methyleth... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.689	2.80 ng/ul	212410	Acenaphthene-d10	14.466	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-(1-methylethyl)-	170	C13H14	006158-45-8	87
2	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	87
3	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	83
4	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	83
5	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063601.D
Acq On : 9 Dec 2024 14:05
Operator : RC/JU
Sample : P5066-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

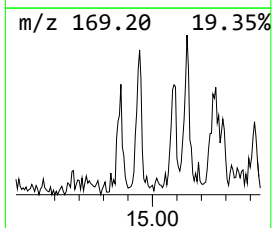
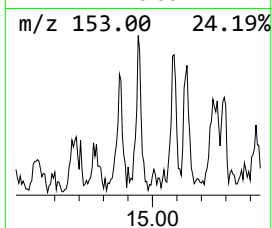
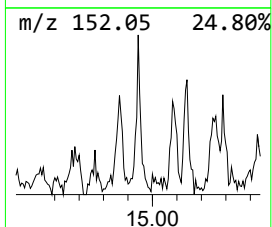
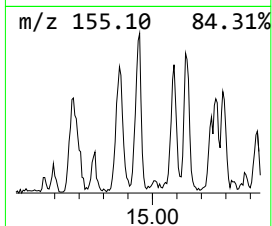
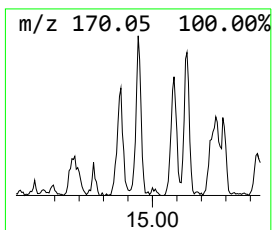
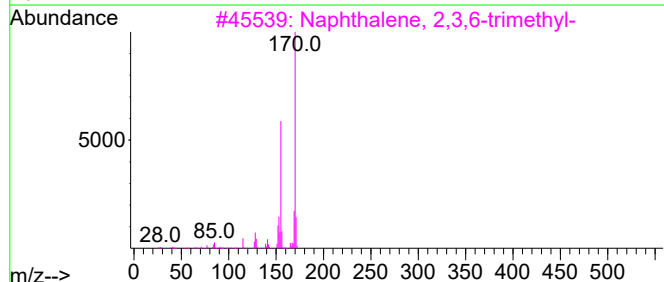
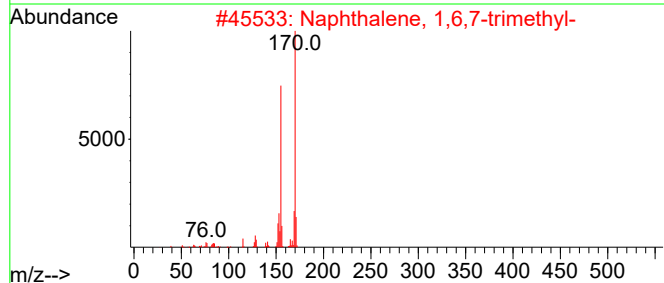
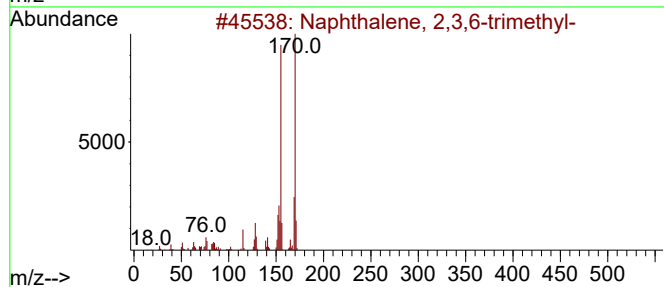
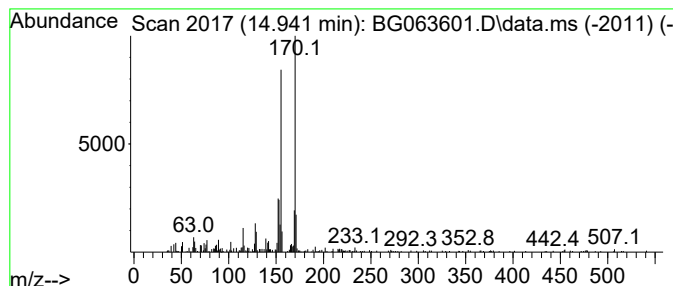
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 Naphthalene, 2,3,6-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.941	4.10 ng/ul	310868	Acenaphthene-d10	14.466	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
4	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	91
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063601.D
Acq On : 9 Dec 2024 14:05
Operator : RC/JU
Sample : P5066-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

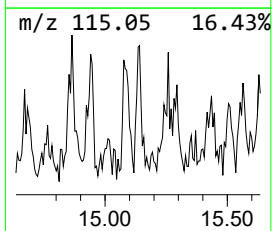
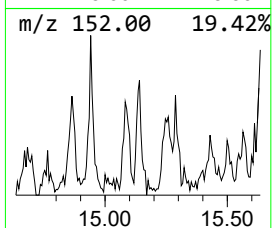
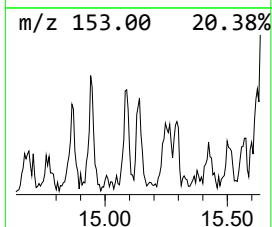
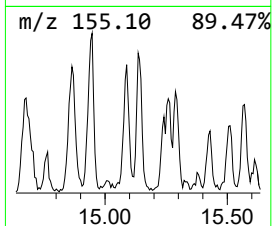
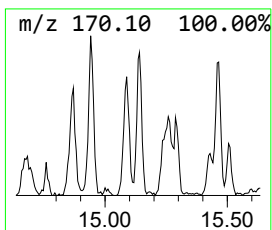
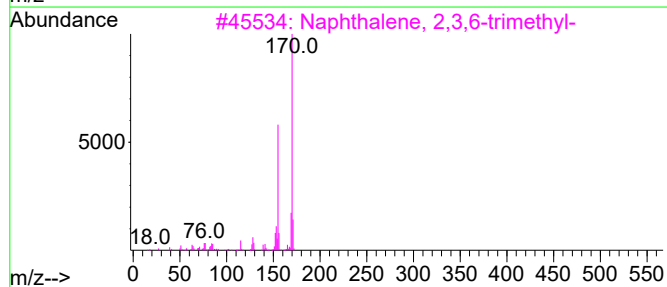
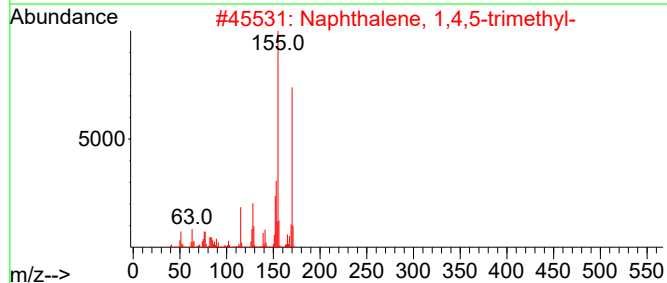
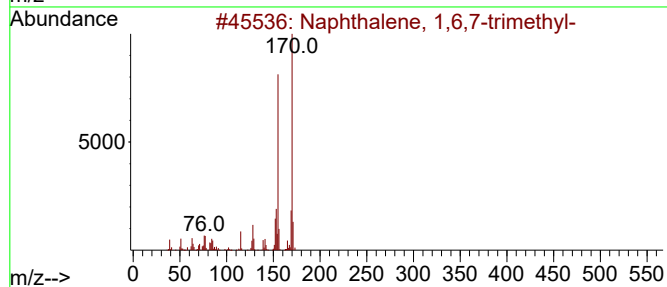
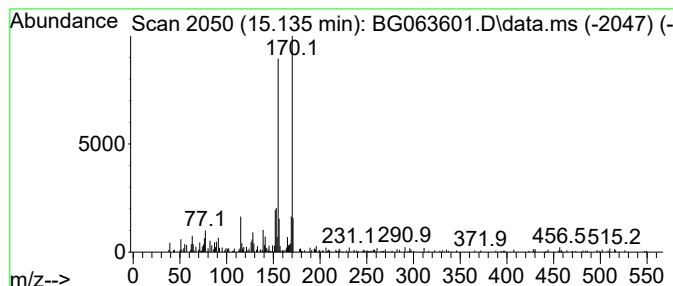
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 Naphthalene, 1,6,7-trimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.135	2.30 ng/ul	174394	Acenaphthene-d10	14.466	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
2	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	91
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	90
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	90
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063601.D
Acq On : 9 Dec 2024 14:05
Operator : RC/JU
Sample : P5066-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

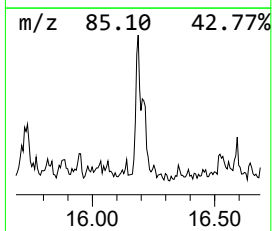
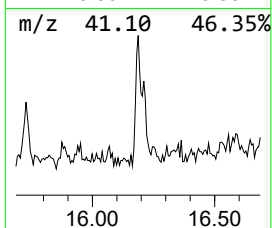
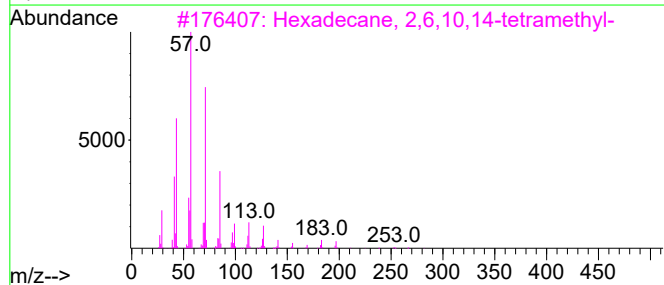
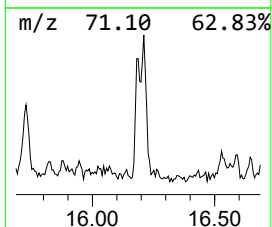
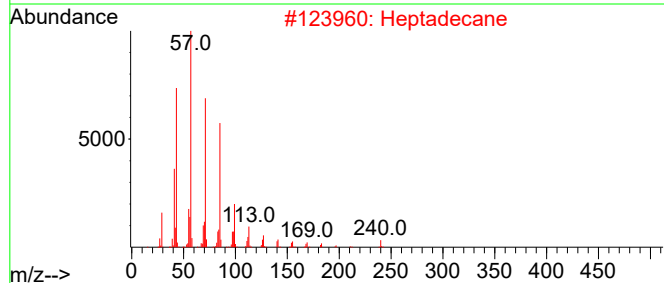
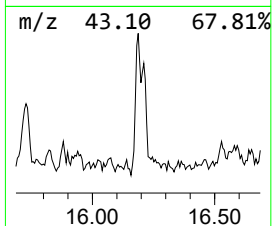
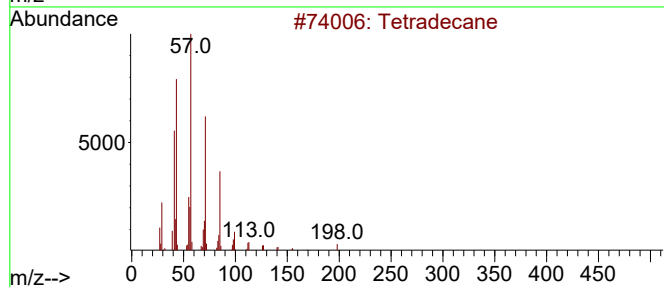
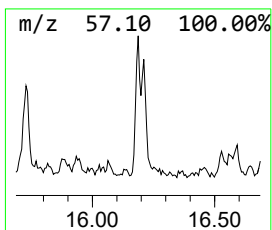
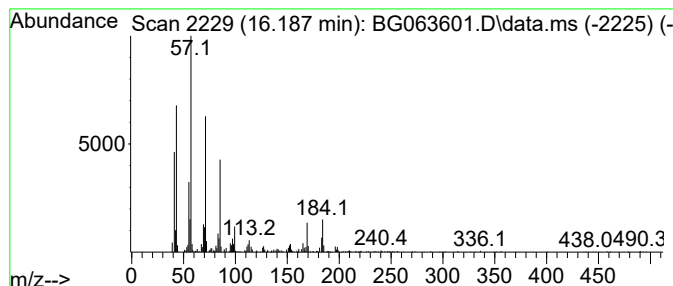
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.187	10.02 ng/ul	855561	Phenanthrene-d10		17.221	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	96
2	Heptadecane		240	C17H36	000629-78-7	95
3	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	89
4	Tridecane, 6-propyl-		226	C16H34	055045-10-8	89
5	2-Bromo dodecane		248	C12H25Br	013187-99-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063601.D
Acq On : 9 Dec 2024 14:05
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Sample : P5066-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

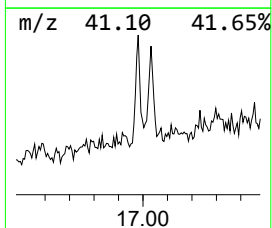
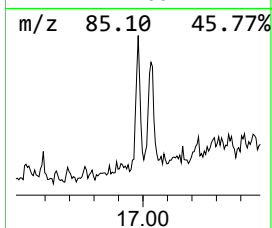
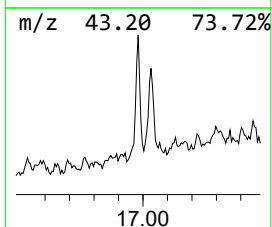
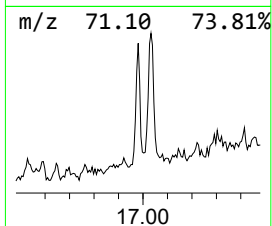
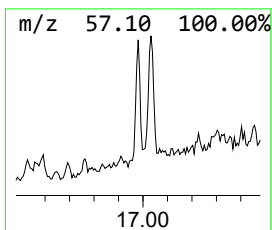
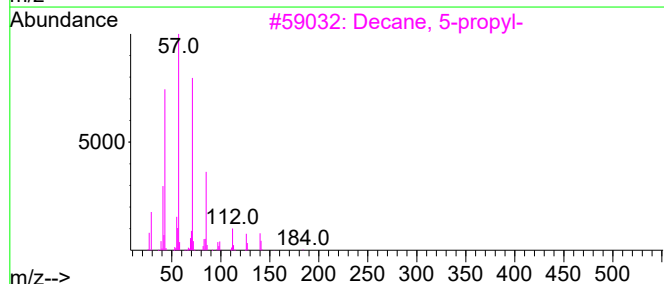
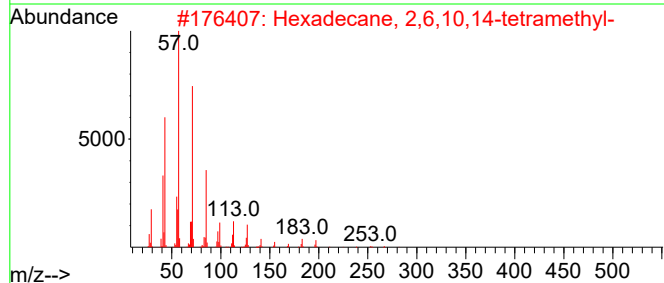
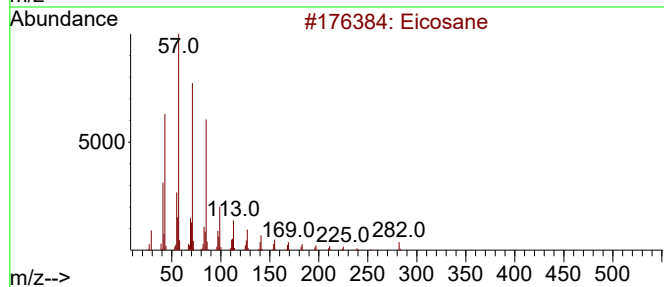
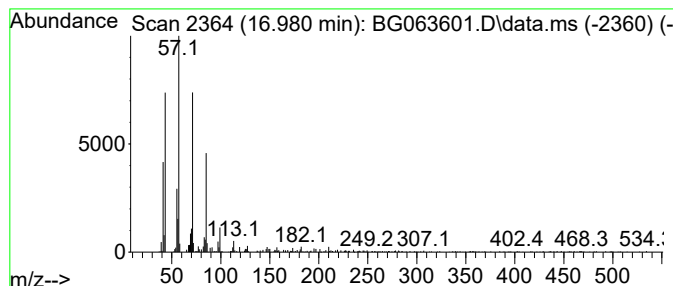
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.980	6.07 ng/ul	518758	Phenanthrene-d10		17.221	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	90
2	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	87
3	Decane, 5-propyl-		184	C13H28	017312-62-8	87
4	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	86
5	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063601.D
Acq On : 9 Dec 2024 14:05
Operator : RC/JU
Sample : P5066-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

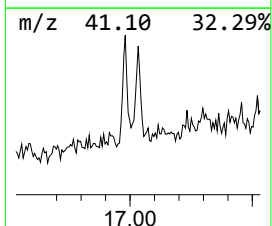
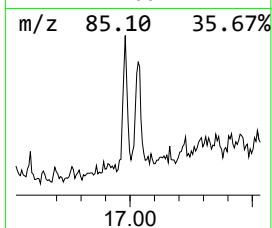
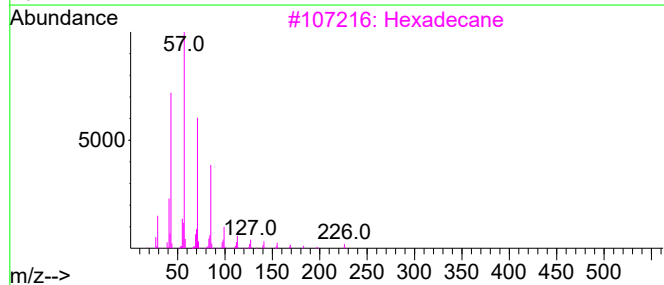
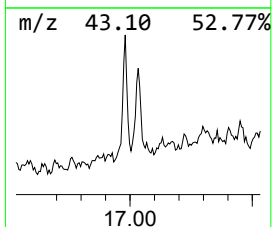
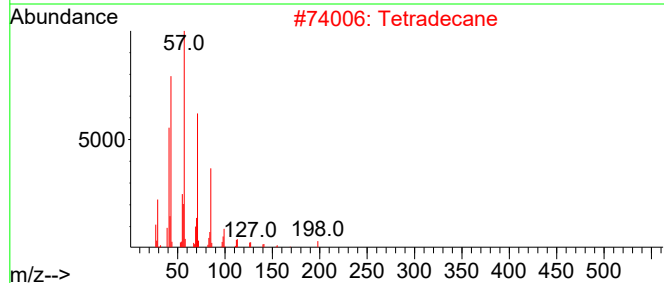
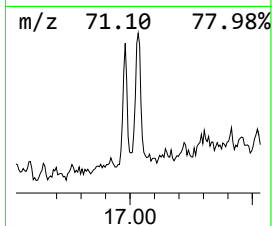
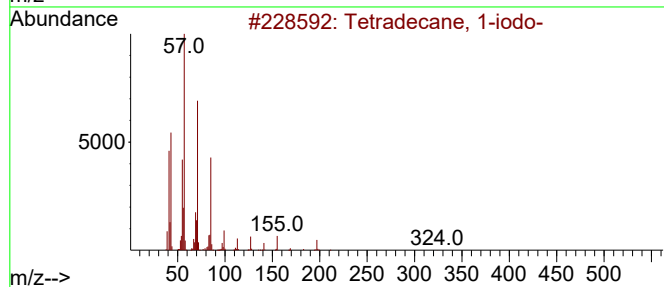
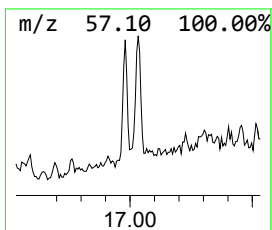
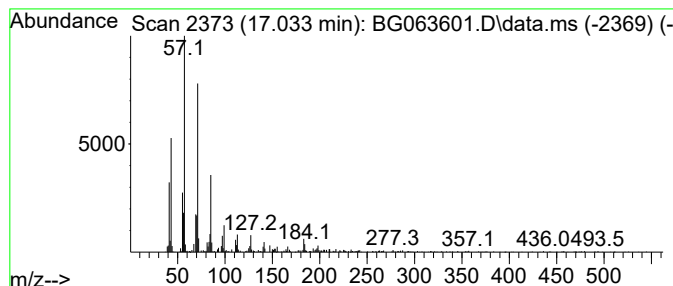
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 Tetradecane, 1-iodo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.033	7.61 ng/ul	649984	Phenanthrene-d10	17.221	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	93
2	Tetradecane	198	C14H30	000629-59-4	87
3	Hexadecane	226	C16H34	000544-76-3	87
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
5	Tridecane	184	C13H28	000629-50-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063601.D
Acq On : 9 Dec 2024 14:05
Operator : RC/JU
Sample : P5066-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

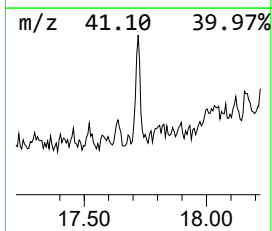
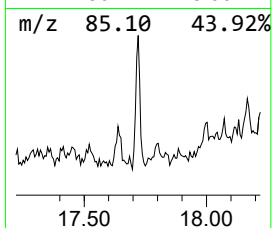
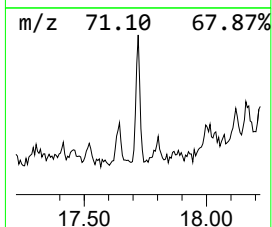
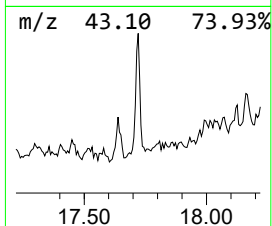
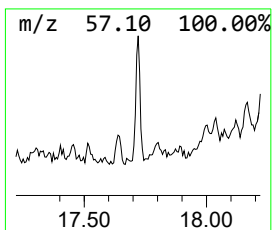
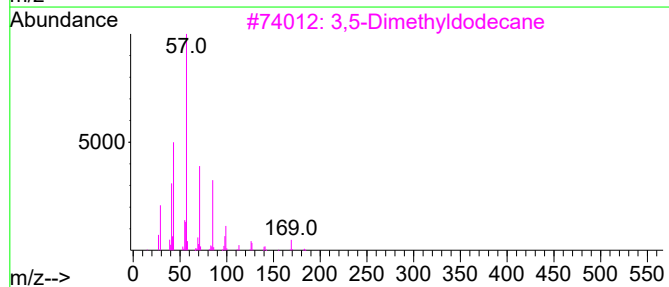
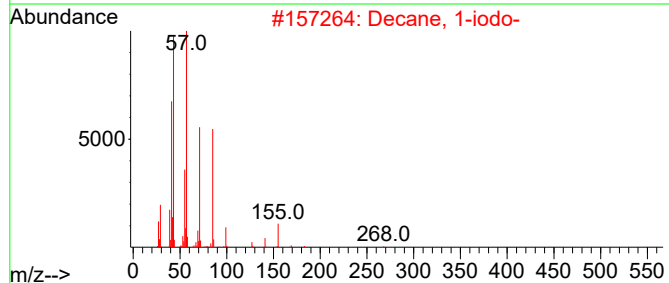
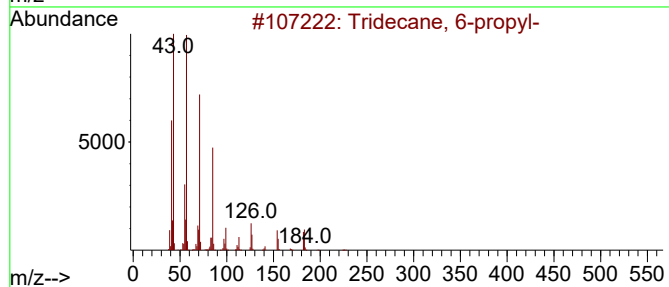
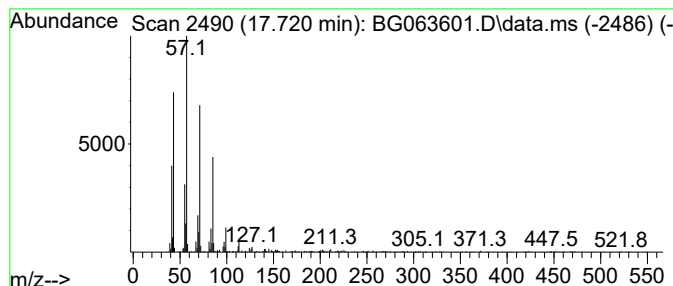
Instrument :
BNA_G
ClientSampleId :
E28M0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.721	10.09 ng/ul	862216	Phenanthrene-d10	17.221	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-	226	C16H34	055045-10-8	91
2	Decane, 1-iodo-	268	C10H21I	002050-77-3	83
3	3,5-Dimethyldodecane	198	C14H30	107770-99-0	80
4	Undecane, 3-methyl-	170	C12H26	001002-43-3	80
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063601.D
Acq On : 9 Dec 2024 14:05
Operator : RC/JU
Sample : P5066-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

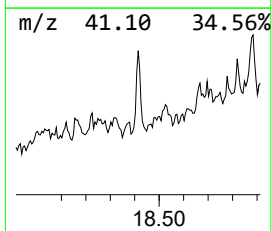
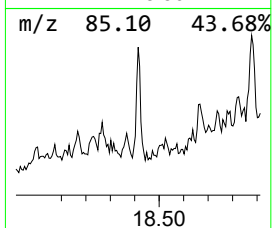
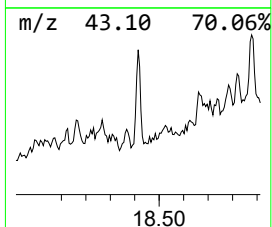
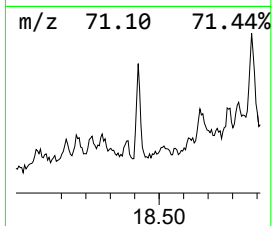
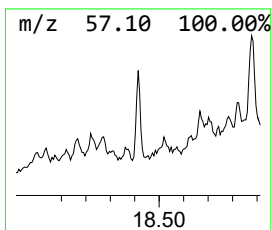
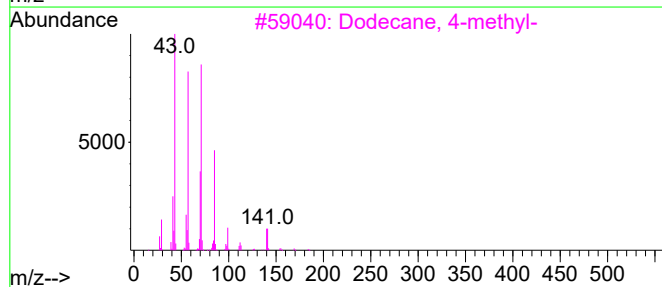
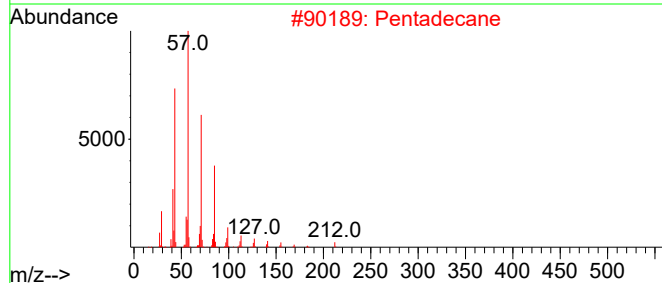
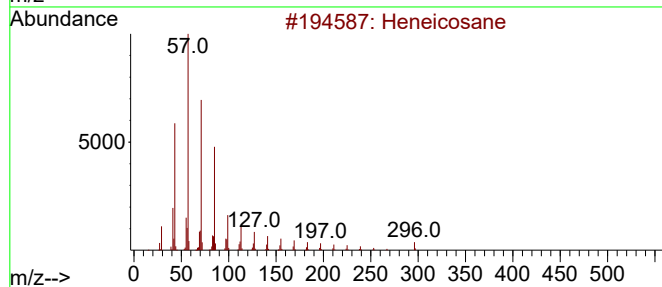
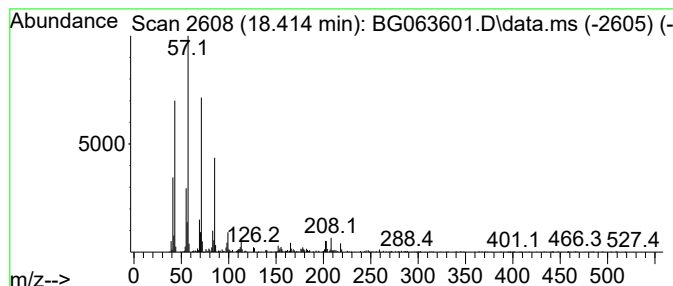
Instrument :
BNA_G
ClientSampleId :
E28M0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.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 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.414	12.50 ng/ul	1067990	Phenanthrene-d10	17.221	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	87
2	Pentadecane	212	C15H32	000629-62-9	80
3	Dodecane, 4-methyl-	184	C13H28	006117-97-1	76
4	Decane, 3-methyl-	156	C11H24	013151-34-3	72
5	Decane, 5-propyl-	184	C13H28	017312-62-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063601.D
Acq On : 9 Dec 2024 14:05
Operator : RC/JU
Sample : P5066-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

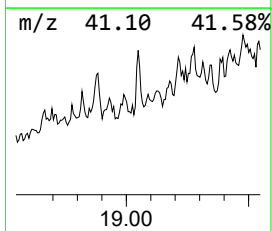
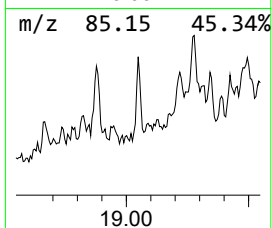
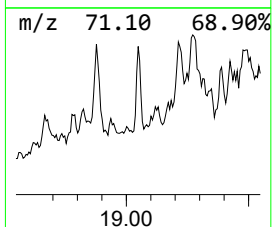
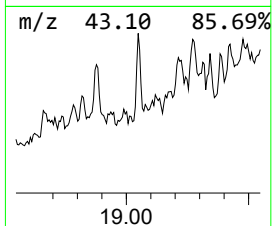
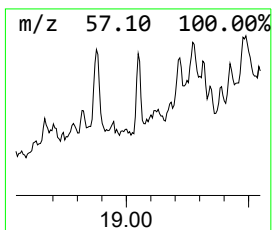
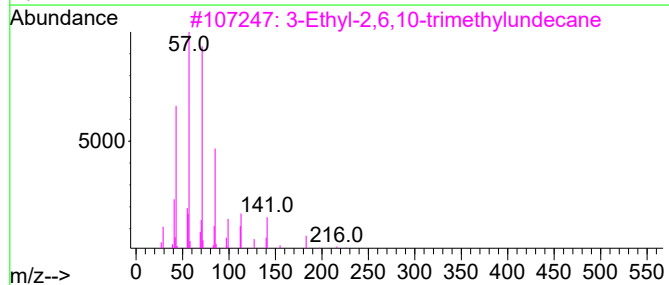
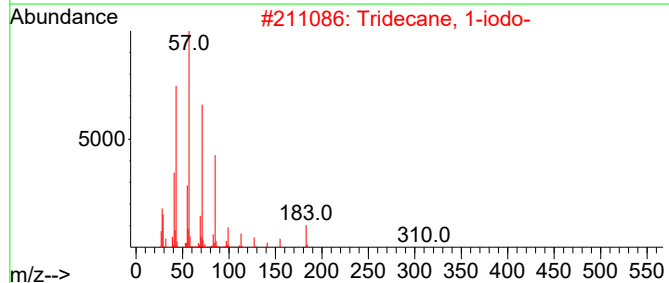
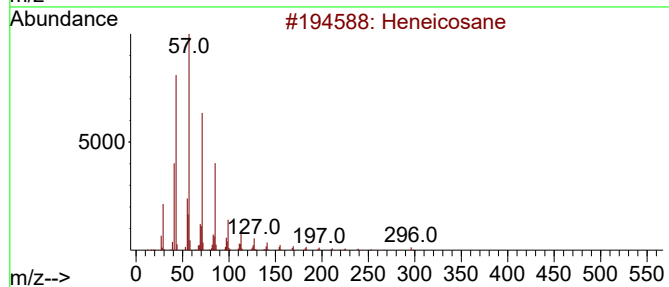
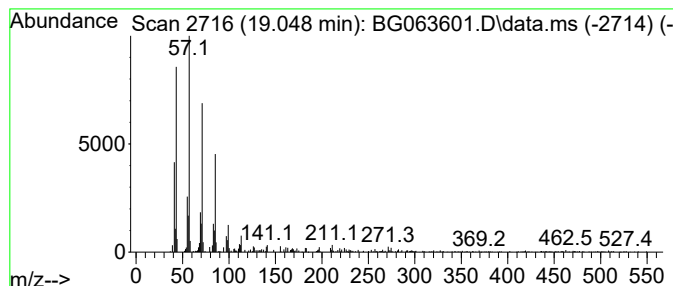
Instrument :
BNA_G
ClientSampleId :
E28M0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 Tridecane, 1-iodo- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.048	7.27 ng/ul	621352	Phenanthrene-d10		17.221	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	90
2	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	90
3	3-Ethyl-2,6,10-trimethylundecane		226	C16H34	1000432-25-9	90
4	Nonadecane		268	C19H40	000629-92-5	90
5	Heneicosane		296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063601.D
Acq On : 9 Dec 2024 14:05
Operator : RC/JU
Sample : P5066-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28M0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	12.039	11.6	ng/ul	987391	2	10.617	1700900	20.0
Naphthalene, 2,...	13.784	2.6	ng/ul	197582	3	14.466	1518230	20.0
(DEL) Alkane: S...	14.366	11.2	ng/ul	848692	3	14.466	1518230	20.0
Naphthalene, 1-...	14.689	2.8	ng/ul	212410	3	14.466	1518230	20.0
Naphthalene, 2,...	14.941	4.1	ng/ul	310868	3	14.466	1518230	20.0
Naphthalene, 1,...	15.135	2.3	ng/ul	174394	3	14.466	1518230	20.0
(DEL) Alkane: S...	16.187	10.0	ng/ul	855561	4	17.221	1708280	20.0
(DEL) Alkane: S...	16.980	6.1	ng/ul	518758	4	17.221	1708280	20.0
Tetradecane, 1-...	17.033	7.6	ng/ul	649984	4	17.221	1708280	20.0
(DEL) Alkane: S...	17.721	10.1	ng/ul	862216	4	17.221	1708280	20.0
(DEL) Alkane: S...	18.414	12.5	ng/ul	1067990	4	17.221	1708280	20.0
Tridecane, 1-iodo-	19.048	7.3	ng/ul	621352	4	17.221	1708280	20.0