

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
 Data File : BM047869.D
 Acq On : 05 Oct 2024 09:29
 Operator : RC/JU
 Sample : P4020-14MEDL 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDCL0MEDL

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-BM092724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM047869.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.675	114	117	128	rBV	75366	130240	4.19%	0.497%
2	3.993	167	171	176	rVB2	26560	39912	1.28%	0.152%
3	5.822	477	482	488	rVV	69061	102125	3.29%	0.390%
4	6.075	519	525	532	rBV9	12731	31651	1.02%	0.121%
5	6.293	558	562	570	rBV6	13349	27433	0.88%	0.105%
6	6.363	570	574	579	rBV3	24963	36963	1.19%	0.141%
7	6.440	584	587	591	rVV3	19103	37199	1.20%	0.142%
8	6.699	625	631	638	rVB7	12770	29127	0.94%	0.111%
9	6.763	638	642	644	rBV4	14878	22093	0.71%	0.084%
10	6.798	644	648	653	rVV3	34902	54065	1.74%	0.206%
11	6.851	653	657	661	rVV	43622	60730	1.95%	0.232%
12	6.893	661	664	669	rVV2	25510	40282	1.30%	0.154%
13	6.963	669	676	683	rVV	135491	244900	7.88%	0.934%
14	7.028	683	687	693	rVB	19836	32836	1.06%	0.125%
15	7.128	699	704	709	rBV	82267	131733	4.24%	0.503%
16	7.187	710	714	718	rVV2	19016	30953	1.00%	0.118%
17	7.228	718	721	725	rVV	27394	41426	1.33%	0.158%
18	7.328	729	738	750	rVV	102118	204498	6.58%	0.780%
19	7.428	750	755	765	rVV2	213833	360145	11.59%	1.374%
20	7.710	795	803	804	rBV8	13262	23947	0.77%	0.091%
21	7.798	811	818	825	rBV	788308	1293705	41.62%	4.936%
22	7.863	825	829	835	rVV2	56799	101985	3.28%	0.389%
23	7.916	835	838	846	rVB4	17649	36788	1.18%	0.140%
24	7.993	846	851	853	rBV4	19100	30428	0.98%	0.116%
25	8.022	853	856	861	rVV2	27217	43916	1.41%	0.168%
26	8.087	865	867	875	rVB4	19963	32719	1.05%	0.125%
27	8.228	887	891	896	rBV6	15052	29917	0.96%	0.114%
28	8.281	896	900	905	rVV8	17410	35173	1.13%	0.134%
29	8.334	905	909	915	rVV3	41249	77331	2.49%	0.295%
30	8.393	915	919	923	rVB	29616	34747	1.12%	0.133%
31	8.463	923	931	934	rBV3	45114	109875	3.53%	0.419%
32	8.504	934	938	944	rVB	100469	160008	5.15%	0.611%
33	8.569	944	949	953	rBV2	38477	60291	1.94%	0.230%
34	8.751	975	980	984	rBV2	16640	29606	0.95%	0.113%
35	8.804	984	989	996	rVB	20426	35806	1.15%	0.137%
36	8.904	1003	1006	1009	rVV2	25955	42517	1.37%	0.162%

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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-BM092724.MA.M
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37	8.951	1009	1014	1020	rVV	79066	141919	4.57%	0.542%
38	9.028	1020	1027	1034	rVV	188950	293559	9.44%	1.120%
39	9.157	1038	1049	1054	rBV9	22679	66213	2.13%	0.253%
40	9.234	1055	1062	1065	rBV4	15211	27066	0.87%	0.103%
41	9.675	1131	1137	1143	rBV3	61190	118520	3.81%	0.452%
42	9.734	1143	1147	1151	rBV5	14765	24711	0.79%	0.094%
43	9.881	1168	1172	1176	rVB4	22865	36777	1.18%	0.140%
44	10.022	1194	1196	1200	rVV3	17812	26025	0.84%	0.099%
45	10.128	1207	1214	1219	rBV5	12181	23396	0.75%	0.089%
46	10.210	1220	1228	1238	rVV	90698	182612	5.87%	0.697%
47	10.287	1238	1241	1248	rVV4	16726	29994	0.96%	0.114%
48	10.586	1281	1292	1299	rVV	1092403	1988338	63.96%	7.587%
49	10.639	1299	1301	1307	rVV6	16364	29131	0.94%	0.111%
50	10.722	1307	1315	1329	rVV3	119464	281727	9.06%	1.075%
51	10.975	1350	1358	1368	rVB	68145	117292	3.77%	0.448%
52	11.098	1372	1379	1386	rVB2	34362	68484	2.20%	0.261%
53	11.622	1464	1468	1473	rBV2	35945	64124	2.06%	0.245%
54	11.692	1473	1480	1487	rVB2	35286	74536	2.40%	0.284%
55	11.857	1503	1508	1519	rVB3	31737	55809	1.80%	0.213%
56	12.016	1530	1535	1539	rBV	51549	87531	2.82%	0.334%
57	12.051	1539	1541	1546	rVB	34193	46432	1.49%	0.177%
58	12.263	1570	1577	1583	rVB3	55972	106024	3.41%	0.405%
59	12.428	1600	1605	1610	rVV7	22663	46297	1.49%	0.177%
60	12.475	1610	1613	1617	rVV4	17747	27452	0.88%	0.105%
61	13.263	1741	1747	1754	rVV	67116	99275	3.19%	0.379%
62	13.480	1778	1784	1791	rVB9	18232	43885	1.41%	0.167%
63	13.616	1798	1807	1817	rBV7	20858	59125	1.90%	0.226%
64	13.757	1825	1831	1835	rVV4	19937	43838	1.41%	0.167%
65	13.839	1840	1845	1851	rVB	201885	297959	9.58%	1.137%
66	13.922	1856	1859	1863	rVB2	23425	32752	1.05%	0.125%
67	14.069	1880	1884	1887	rBV5	19229	23724	0.76%	0.091%
68	14.122	1888	1893	1899	rBV2	207319	312263	10.04%	1.191%
69	14.339	1925	1930	1935	rBV	361423	461069	14.83%	1.759%
70	14.433	1939	1946	1952	rVV	1460626	2195287	70.62%	8.376%
71	14.510	1954	1959	1966	rVV8	22327	42839	1.38%	0.163%
72	14.574	1966	1970	1974	rVV	48136	62055	2.00%	0.237%
73	14.639	1975	1981	1993	rVV10	30748	80855	2.60%	0.309%
74	14.833	2011	2014	2019	rVB5	17914	25010	0.80%	0.095%
75	14.904	2019	2026	2031	rVB6	13245	27119	0.87%	0.103%
76	14.969	2031	2037	2040	rBV5	15458	33318	1.07%	0.127%

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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

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 Title : SVOA CALIBRATION

77	15.057	2047	2052	2061	rVV	141632	243446	7.83%	0.929%
78	15.192	2070	2075	2083	rVV	48787	88551	2.85%	0.338%
79	15.286	2083	2091	2096	rVB2	76885	134070	4.31%	0.512%
80	15.421	2107	2114	2120	rVV	302560	428998	13.80%	1.637%
81	15.533	2127	2133	2139	rBV4	66730	104370	3.36%	0.398%
82	15.692	2147	2160	2164	rBV4	27903	61982	1.99%	0.236%
83	15.786	2170	2176	2183	rVB	70444	106899	3.44%	0.408%
84	16.145	2232	2237	2240	rBV	79175	105628	3.40%	0.403%
85	16.821	2344	2352	2367	rBV	2013008	2872154	92.39%	10.959%
86	16.939	2368	2372	2376	rVV2	65455	97603	3.14%	0.372%
87	16.986	2377	2380	2392	rVB	35466	62760	2.02%	0.239%
88	17.168	2405	2411	2422	rBV	1837534	2572843	82.76%	9.817%
89	17.268	2422	2428	2433	rBV	319291	455880	14.66%	1.739%
90	17.463	2457	2461	2469	rVB10	15597	32159	1.03%	0.123%
91	17.674	2493	2497	2504	rVB2	51353	64935	2.09%	0.248%
92	17.786	2513	2516	2520	rVB5	27676	33166	1.07%	0.127%
93	17.845	2522	2526	2531	rVV2	32930	38319	1.23%	0.146%
94	18.062	2558	2563	2566	rBV4	25511	40210	1.29%	0.153%
95	18.362	2610	2614	2620	rBV3	34676	47333	1.52%	0.181%
96	18.992	2718	2721	2723	rBV2	24617	30036	0.97%	0.115%
97	19.551	2811	2816	2823	rBV	377996	559348	17.99%	2.134%
98	21.392	3123	3129	3139	rBV	1887850	2817813	90.64%	10.752%
99	24.180	3598	3603	3614	rVB	190796	459817	14.79%	1.754%
100	24.386	3630	3638	3656	rVB	1172360	3108650	100.00%	11.861%

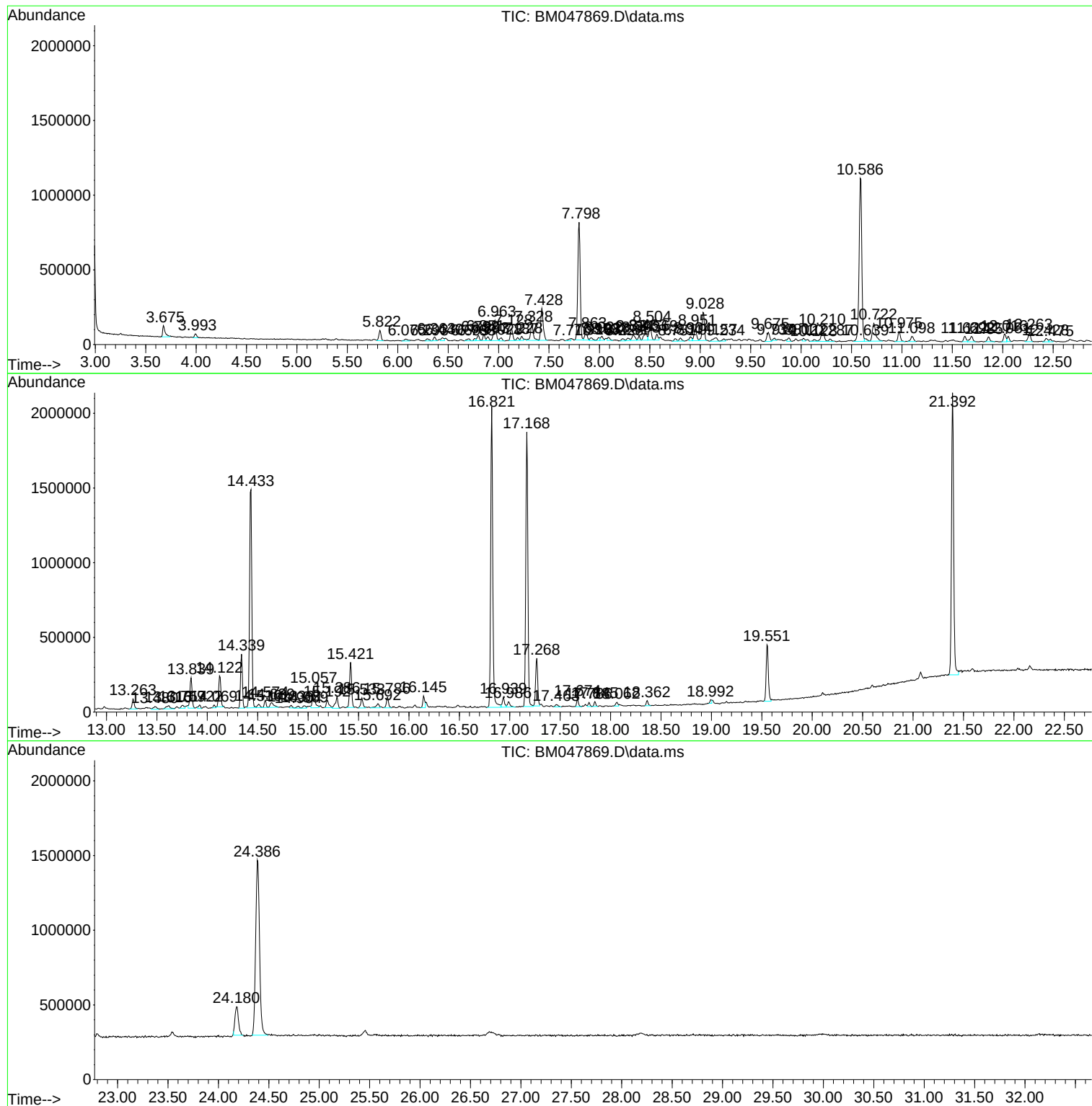
Sum of corrected areas: 26208382

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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



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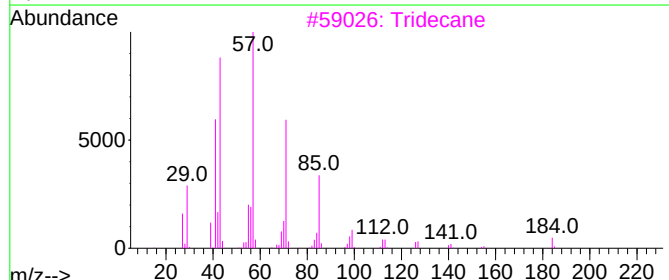
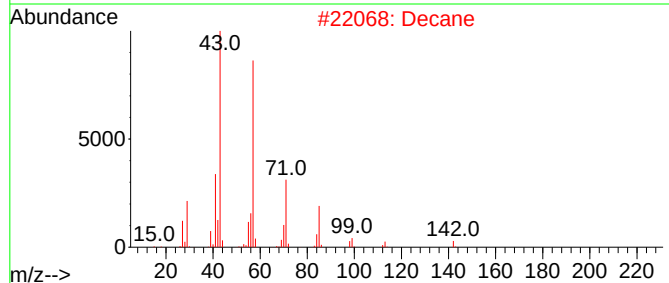
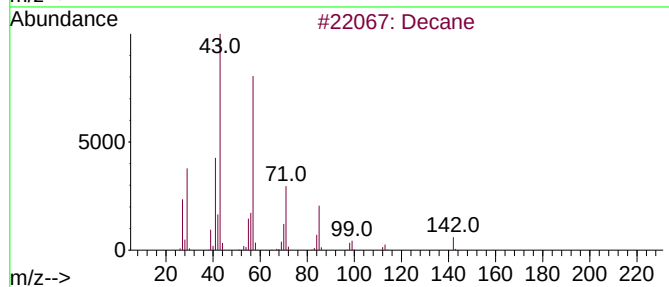
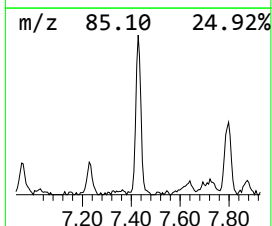
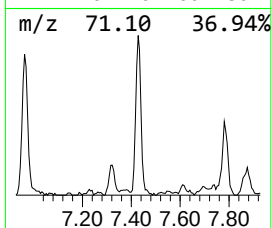
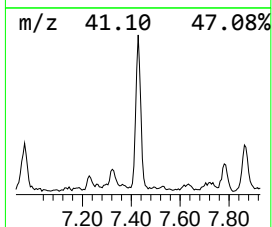
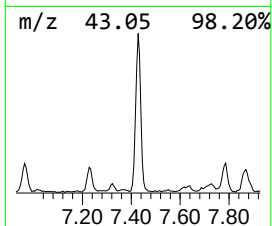
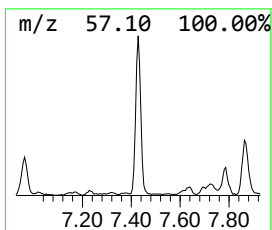
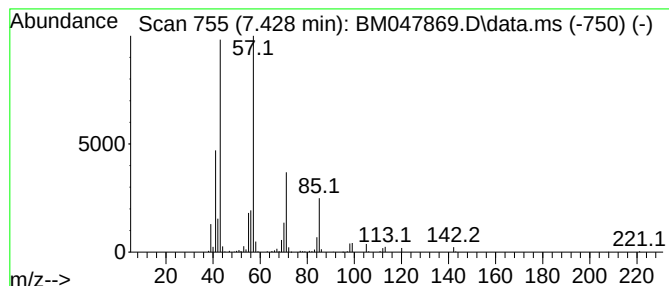
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.428	5.57 ng/ul	360145	1,4-Dichlorobenzene-d4	7.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	90
2			Decane	142	C10H22	000124-18-5	87
3			Tridecane	184	C13H28	000629-50-5	83
4			Nonane	128	C9H20	000111-84-2	83
5			Tridecane	184	C13H28	000629-50-5	83



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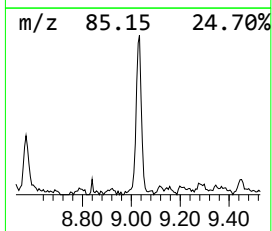
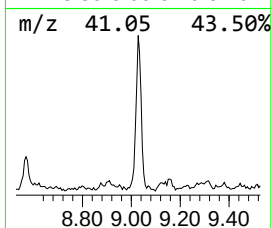
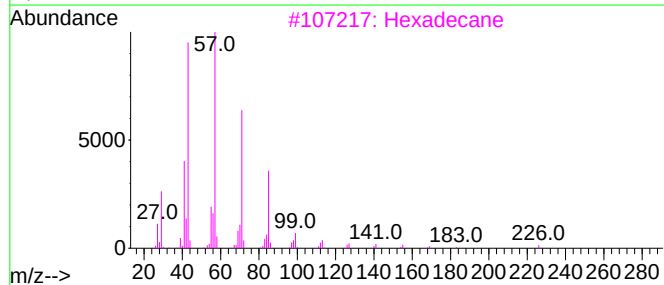
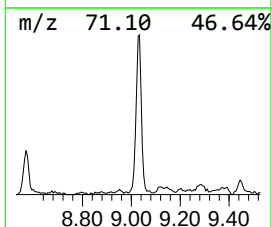
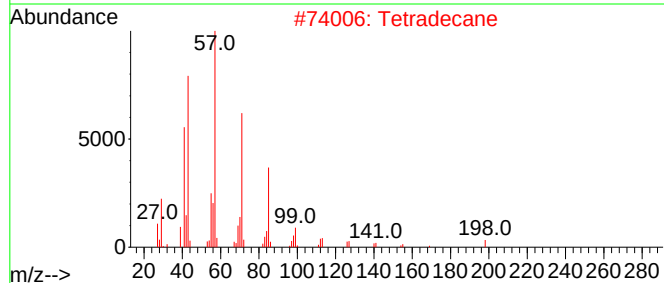
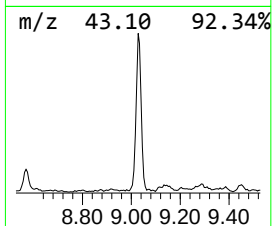
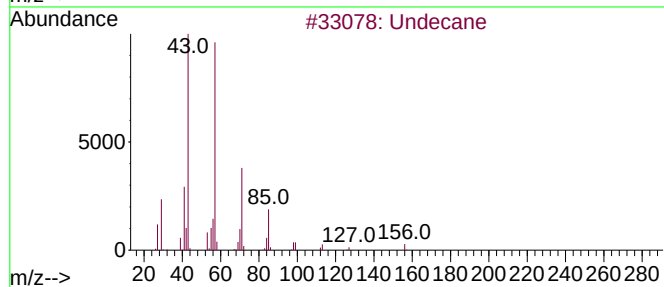
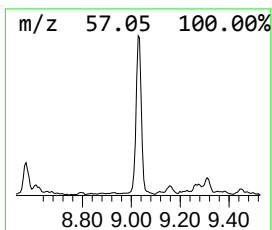
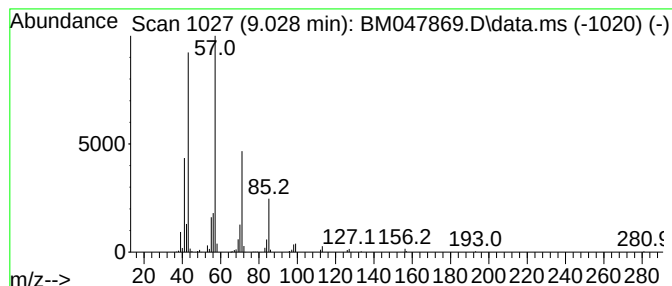
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.028	4.54 ng/ul	293559	1,4-Dichlorobenzene-d4	7.798

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane	156	C11H24	001120-21-4	94
2		Tetradecane	198	C14H30	000629-59-4	90
3		Hexadecane	226	C16H34	000544-76-3	83
4		Tridecane	184	C13H28	000629-50-5	83
5		Undecane	156	C11H24	001120-21-4	83



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ClientSampleId :
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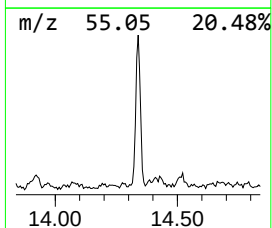
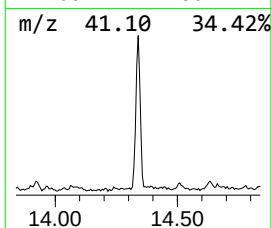
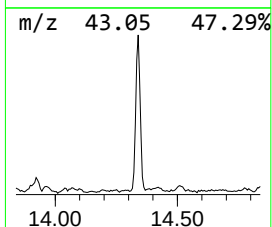
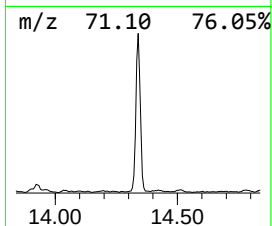
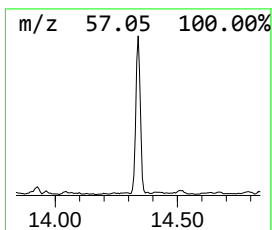
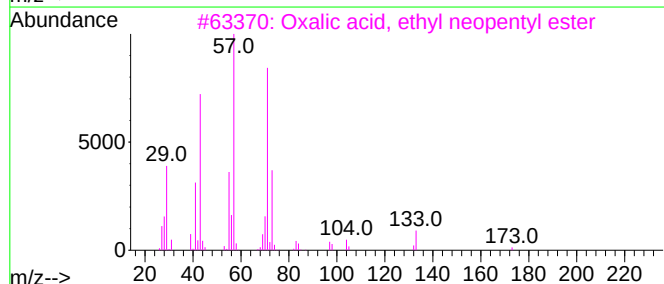
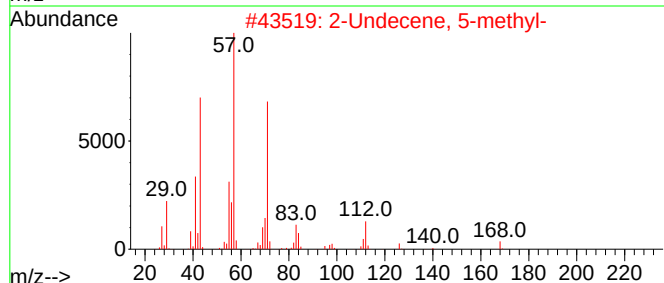
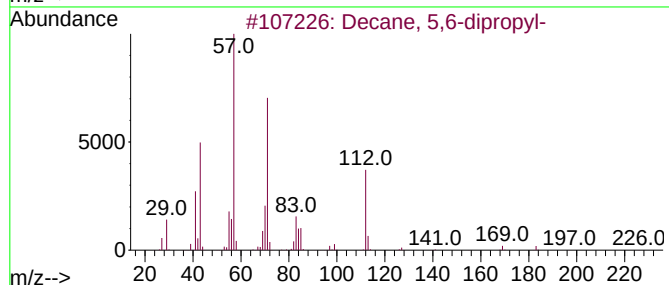
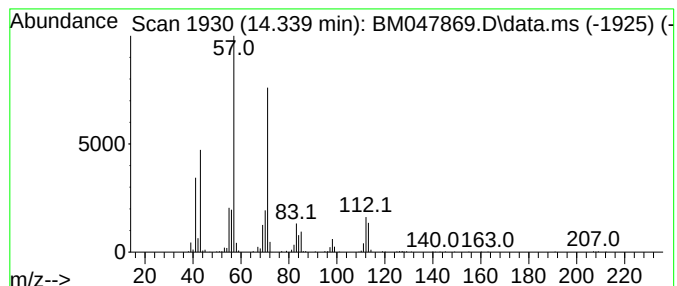
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.339	4.20 ng/ul	461069	Acenaphthene-d10	14.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	64
2			2-Undecene, 5-methyl-	168	C12H24	056851-34-4	64
3			Oxalic acid, ethyl neopentyl ester	188	C9H16O4	1000309-72-4	59
4			Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	59
5			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047869.D
Acq On : 05 Oct 2024 09:29
Operator : RC/JU
Sample : P4020-14MEDL 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCL0MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.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...	7.428	5.6	ng/u1	360145	1	7.798	1293710	20.0
(DEL) Alkane: S...	9.028	4.5	ng/u1	293559	1	7.798	1293710	20.0
(DEL) Alkane: S...	14.339	4.2	ng/u1	461069	3	14.433	2195290	20.0