

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
 Data File : BM048080.D
 Acq On : 16 Oct 2024 08:56
 Operator : RC/JU
 Sample : P4350-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EOAK4

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: BM048080.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.240	39	43	49	rVB	43377	59516	1.28%	0.105%
2	3.652	110	113	132	rBV	456725	742574	15.93%	1.308%
3	3.858	146	148	151	rBV4	5387	7017	0.15%	0.012%
4	3.981	165	169	174	rVB	17061	24730	0.53%	0.044%
5	4.769	299	303	309	rVB8	6170	13087	0.28%	0.023%
6	6.787	641	646	652	rBV3	13557	25970	0.56%	0.046%
7	6.887	660	663	665	rBV3	4409	4730	0.10%	0.008%
8	6.952	665	674	687	rVV	613747	1132430	24.30%	1.995%
9	7.110	692	701	714	rVB	530575	859140	18.43%	1.513%
10	7.316	729	736	746	rBV	656218	1110101	23.82%	1.955%
11	7.775	808	814	822	rBV	1031681	1711941	36.73%	3.015%
12	7.846	822	826	836	rVB5	18793	36773	0.79%	0.065%
13	8.493	927	936	948	rBV	774638	1392348	29.87%	2.452%
14	8.934	1003	1011	1020	rBV	602901	1006102	21.58%	1.772%
15	9.098	1035	1039	1041	rBV4	4565	6647	0.14%	0.012%
16	9.363	1078	1084	1092	rVB	21292	39040	0.84%	0.069%
17	9.498	1101	1107	1118	rBV	72782	123837	2.66%	0.218%
18	9.657	1126	1134	1142	rBV	467892	841834	18.06%	1.483%
19	9.757	1146	1151	1152	rBV5	4515	7391	0.16%	0.013%
20	9.904	1173	1176	1180	rVB5	6905	9269	0.20%	0.016%
21	10.198	1218	1226	1244	rBV	761581	1420612	30.48%	2.502%
22	10.363	1248	1254	1256	rVV7	2899	5965	0.13%	0.011%
23	10.569	1279	1289	1305	rBV	1467104	2550419	54.72%	4.492%
24	10.704	1305	1312	1328	rBV	624355	1255018	26.93%	2.211%
25	11.122	1377	1383	1390	rBV	13451	32268	0.69%	0.057%
26	11.375	1422	1426	1430	rBV6	6682	12455	0.27%	0.022%
27	11.851	1503	1507	1513	rVB4	7961	12018	0.26%	0.021%
28	11.998	1525	1532	1538	rBV6	10390	16224	0.35%	0.029%
29	12.069	1541	1544	1546	rBV4	3736	4780	0.10%	0.008%
30	12.163	1553	1560	1567	rBV3	14025	28739	0.62%	0.051%
31	12.239	1567	1573	1576	rBV6	4680	7442	0.16%	0.013%
32	12.457	1606	1610	1611	rBV4	4760	4797	0.10%	0.008%
33	12.634	1634	1640	1644	rVB5	3055	5195	0.11%	0.009%
34	12.810	1668	1670	1676	rVB6	4810	6056	0.13%	0.011%
35	12.875	1678	1681	1683	rBV4	6628	7346	0.16%	0.013%
36	12.957	1691	1695	1699	rVV6	4574	7723	0.17%	0.014%

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Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
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 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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37	13.028	1703	1707	1711	rVB7	3471	6424	0.14%	0.011%
38	13.245	1739	1744	1754	rBV3	28820	51248	1.10%	0.090%
39	13.339	1758	1760	1764	rVV5	4381	6992	0.15%	0.012%
40	13.386	1764	1768	1774	rVB9	6168	12193	0.26%	0.021%
41	13.739	1824	1828	1833	rVB5	5203	8841	0.19%	0.016%
42	13.822	1836	1842	1852	rVV	1491520	2158371	46.31%	3.802%
43	14.110	1881	1891	1904	rBV	1786033	2747936	58.95%	4.840%
44	14.316	1922	1926	1930	rVB4	11503	17167	0.37%	0.030%
45	14.416	1935	1943	1951	rBV	2251781	3276048	70.28%	5.770%
46	14.475	1951	1953	1960	rVB2	19064	29364	0.63%	0.052%
47	14.545	1960	1965	1970	rVB8	6377	12701	0.27%	0.022%
48	14.633	1972	1980	1999	rBV	353827	790348	16.96%	1.392%
49	14.833	2008	2014	2019	rVB8	17540	30381	0.65%	0.054%
50	14.969	2035	2037	2041	rVB4	5504	5340	0.11%	0.009%
51	15.222	2076	2080	2085	rVV4	8901	15318	0.33%	0.027%
52	15.269	2086	2088	2093	rVB4	8629	10658	0.23%	0.019%
53	15.410	2104	2112	2119	rBV	2293094	3424162	73.46%	6.031%
54	15.533	2127	2133	2145	rBV	453491	663247	14.23%	1.168%
55	15.645	2149	2152	2156	rVB5	7452	10826	0.23%	0.019%
56	15.775	2168	2174	2186	rBV	465573	698328	14.98%	1.230%
57	16.092	2223	2228	2230	rBV6	4499	7182	0.15%	0.013%
58	16.127	2230	2234	2235	rBV4	9545	9680	0.21%	0.017%
59	16.280	2255	2260	2261	rBV5	4227	5137	0.11%	0.009%
60	16.357	2267	2273	2275	rBV6	7554	11985	0.26%	0.021%
61	16.569	2305	2309	2312	rBV5	11482	17802	0.38%	0.031%
62	16.810	2348	2350	2353	rBV4	4571	5147	0.11%	0.009%
63	16.916	2366	2368	2371	rVV4	8222	10819	0.23%	0.019%
64	17.074	2391	2395	2400	rVB8	7538	14618	0.31%	0.026%
65	17.157	2402	2409	2414	rBV	2575276	3722670	79.87%	6.557%
66	17.198	2414	2416	2420	rVV	123571	152204	3.27%	0.268%
67	17.257	2420	2426	2436	rVV	2519053	3682485	79.00%	6.486%
68	17.351	2439	2442	2446	rVB5	21287	31306	0.67%	0.055%
69	17.527	2468	2472	2473	rBV4	10423	13028	0.28%	0.023%
70	17.657	2492	2494	2496	rBV2	7571	6509	0.14%	0.011%
71	17.927	2536	2540	2547	rBV10	17767	34185	0.73%	0.060%
72	18.051	2555	2561	2571	rBV	732809	1161569	24.92%	2.046%
73	18.457	2627	2630	2636	rVB5	30096	43911	0.94%	0.077%
74	18.533	2640	2643	2647	rBV4	25418	32129	0.69%	0.057%
75	19.110	2738	2741	2748	rVB6	36550	52703	1.13%	0.093%
76	19.180	2750	2753	2755	rBV	54056	69339	1.49%	0.122%

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77	19.210	2755	2758	2765	rVB	207525	304626	6.54%	0.537%
78	19.327	2774	2778	2788	rBV2	159918	273947	5.88%	0.483%
79	19.545	2809	2815	2830	rBV	3141302	4661145	100.00%	8.210%
80	21.062	3069	3073	3083	rBV	536491	785886	16.86%	1.384%
81	21.386	3122	3128	3133	rBV	2636515	3957366	84.90%	6.970%
82	22.139	3252	3256	3259	rBV	266342	438288	9.40%	0.772%
83	23.515	3486	3490	3498	rVB	429442	846405	18.16%	1.491%
84	24.174	3595	3602	3611	rVB	1516878	3705730	79.50%	6.527%
85	24.380	3629	3637	3648	rVB	1691526	4209791	90.32%	7.415%

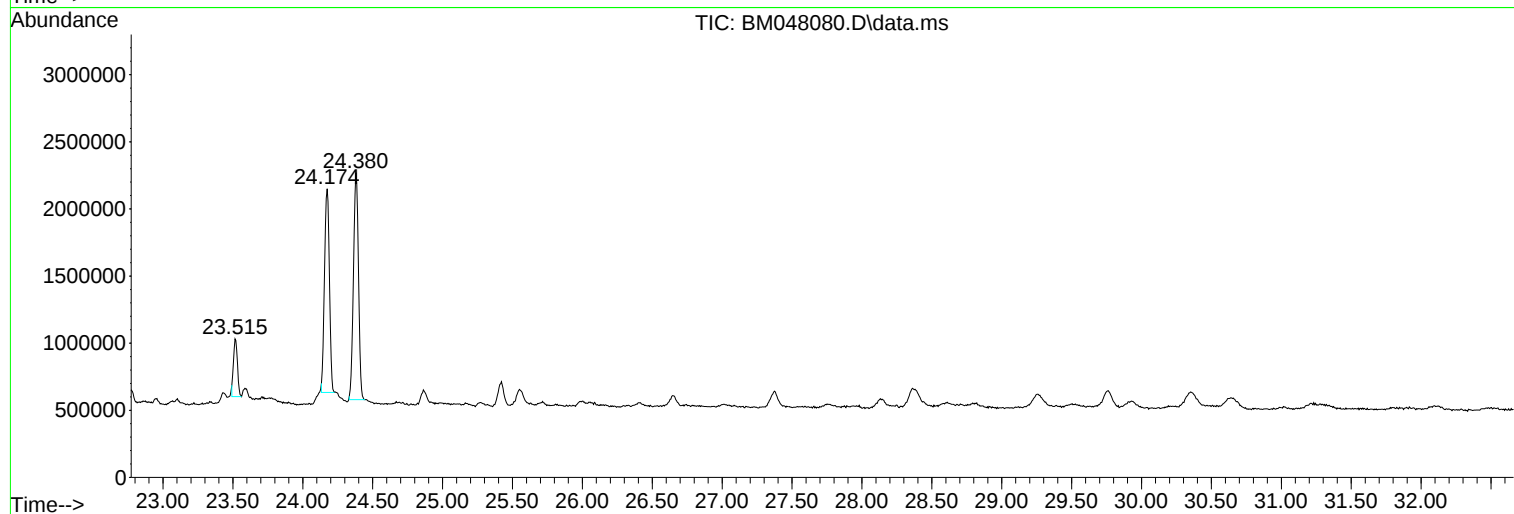
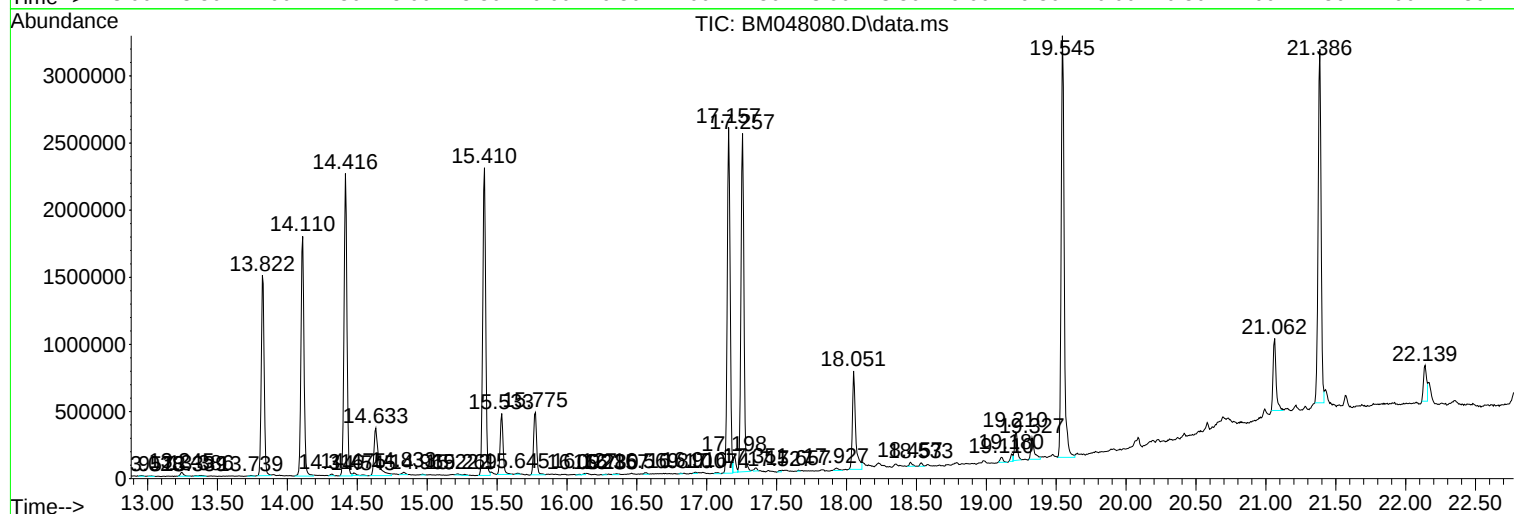
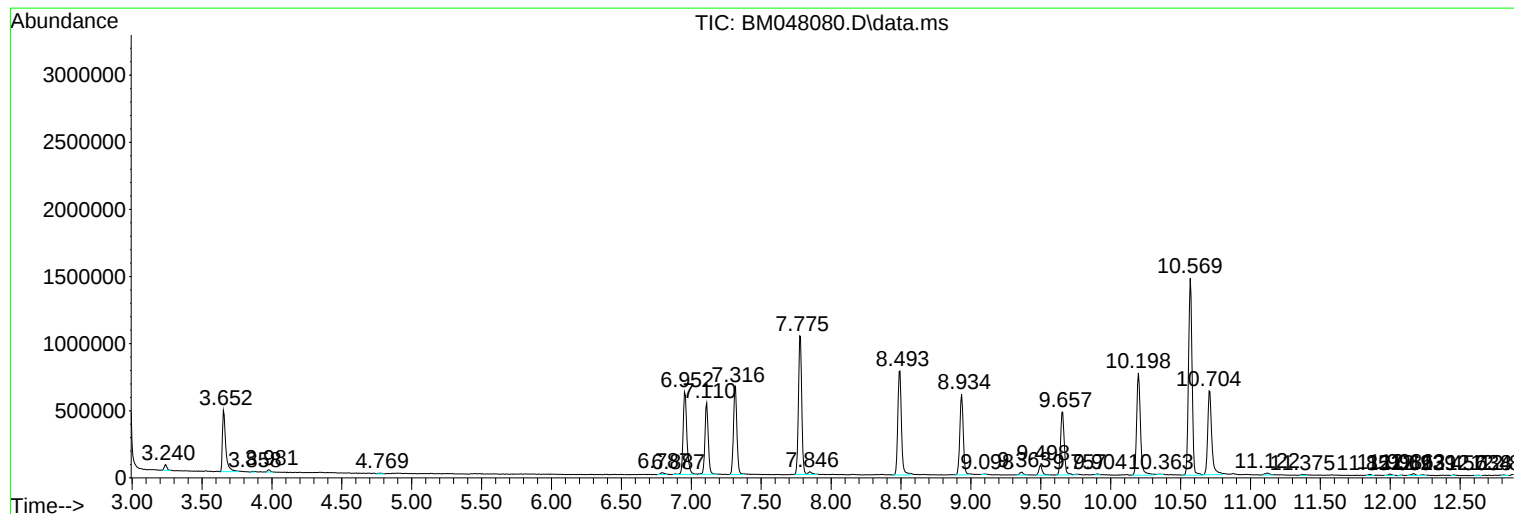
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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



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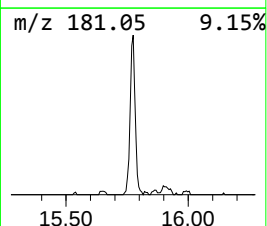
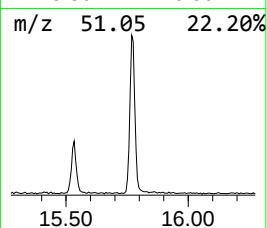
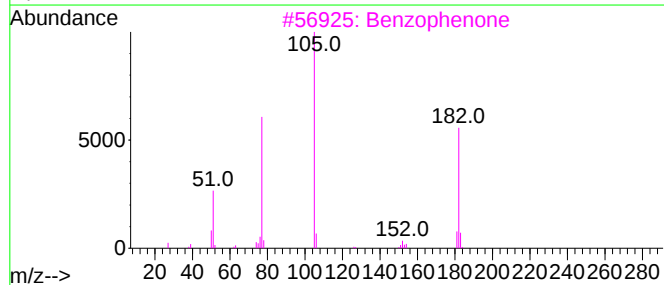
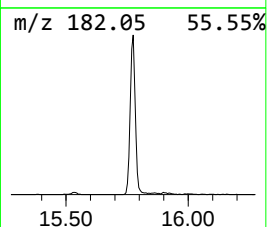
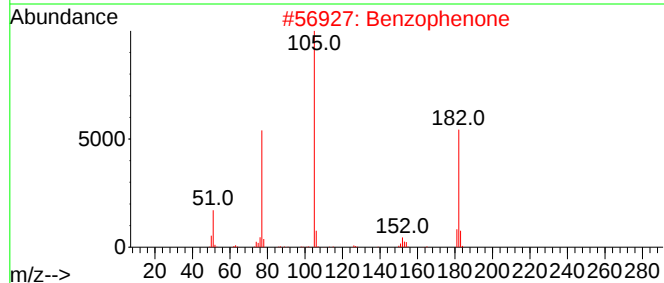
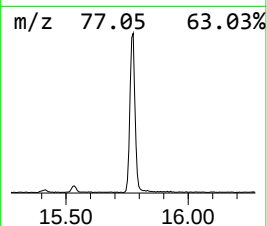
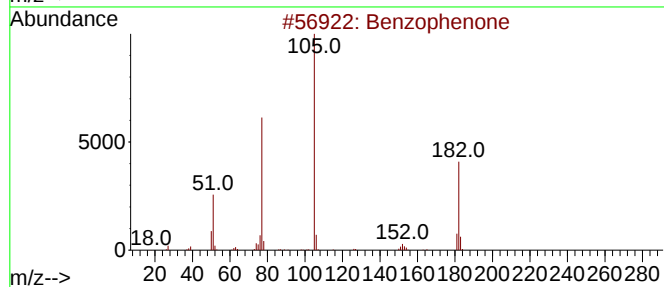
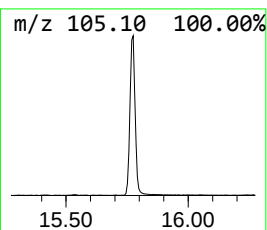
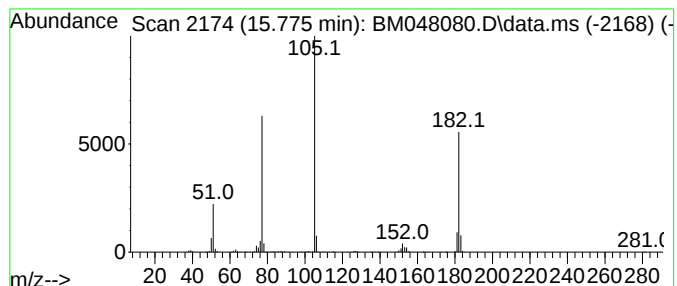
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.775	4.26 ng/ul	698328	Acenaphthene-d10	14.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	96
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



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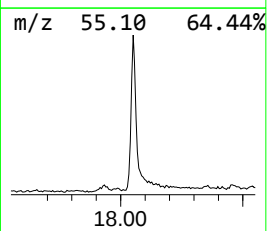
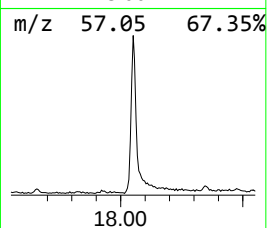
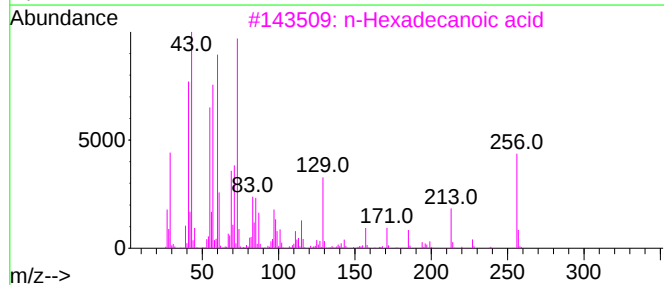
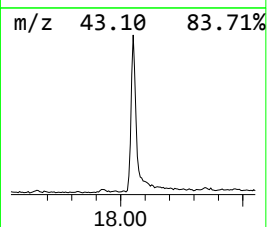
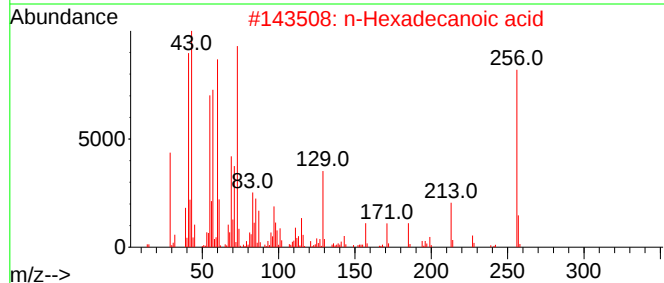
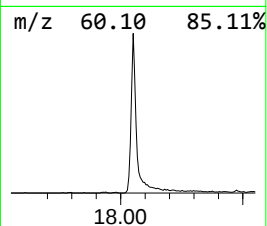
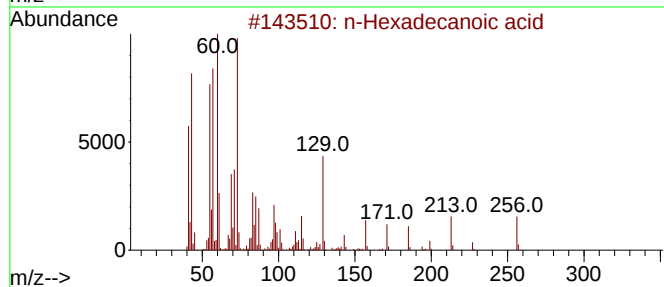
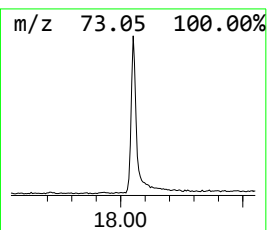
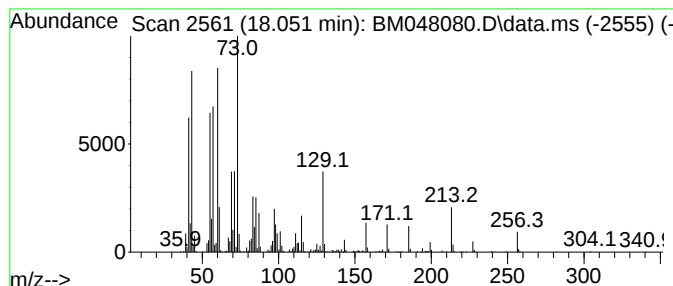
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.051	6.24 ng/ul	1161570	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4			Tridecanoic acid	214	C13H26O2	000638-53-9	97
5			Tridecanoic acid	214	C13H26O2	000638-53-9	95



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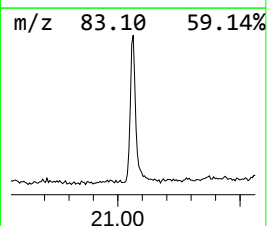
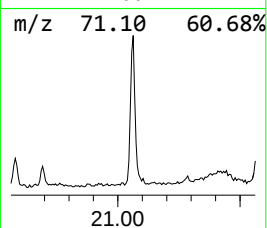
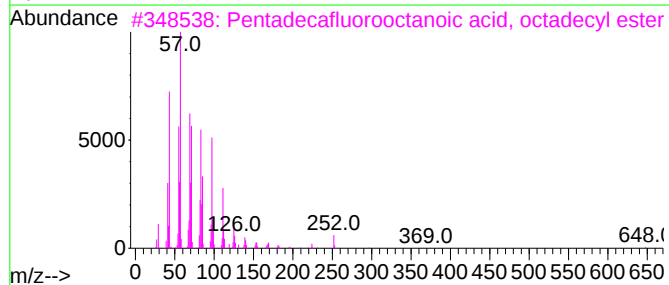
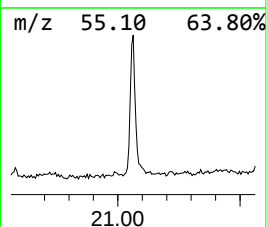
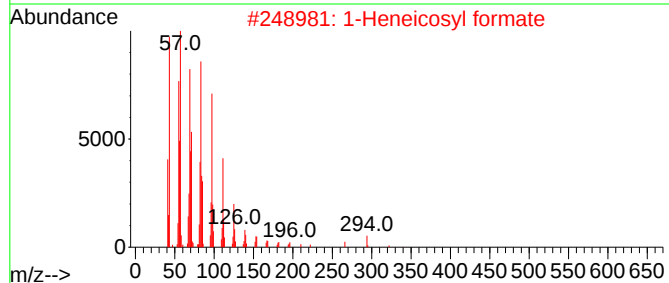
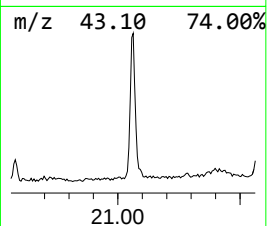
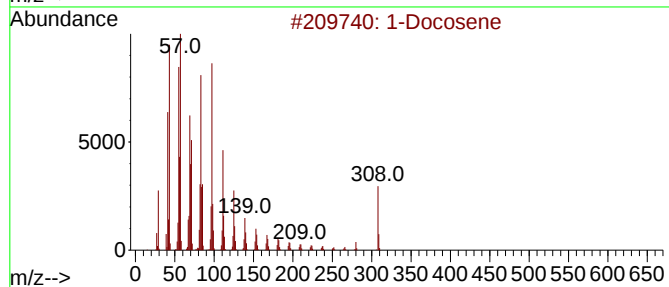
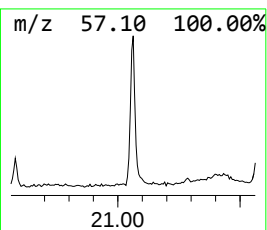
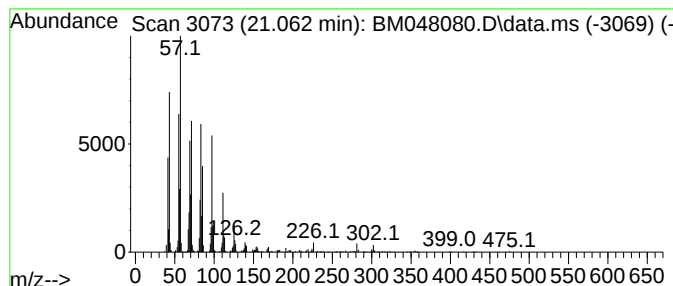
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.062	3.97 ng/ul	785886	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene			308	C22H44	001599-67-3	96
2	1-Heneicosyl formate			340	C22H44O2	077899-03-7	93
3	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	93
4	1-Heneicosanol			312	C21H44O	015594-90-8	92
5	Cyclohexadecane			224	C16H32	000295-65-8	91



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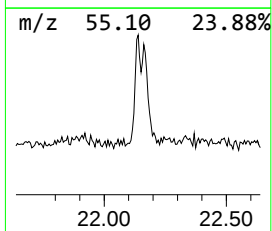
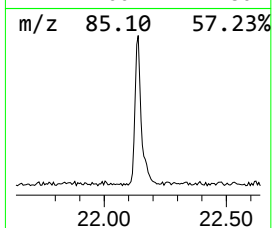
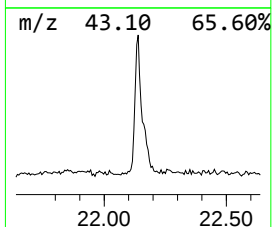
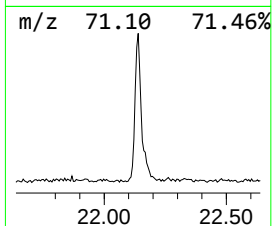
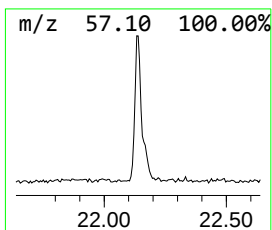
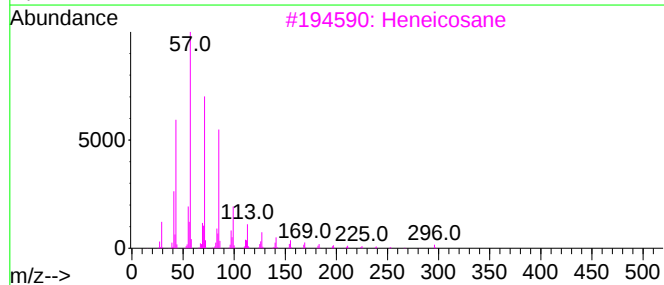
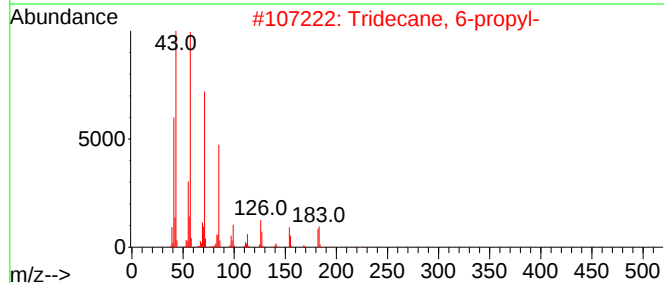
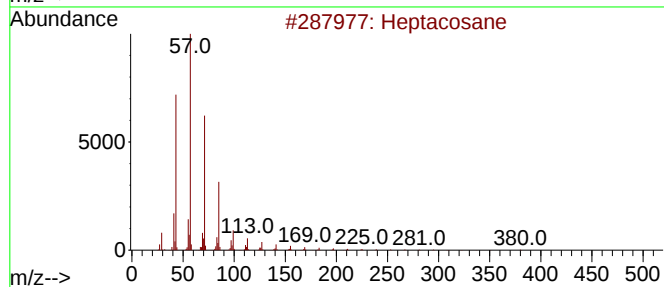
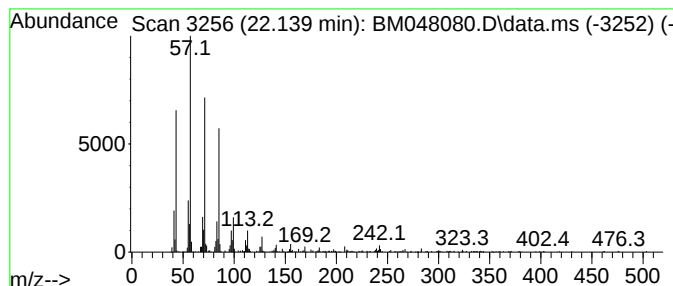
Instrument :
BNA_M
ClientSampleId :
EOAK4

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 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.139	2.22 ng/ul	438288	Chrysene-d12		21.386	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	96
2	Tridecane, 6-propyl-		226	C16H34	055045-10-8	90
3	Heneicosane		296	C21H44	000629-94-7	90
4	Hexacosane		366	C26H54	000630-01-3	90
5	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048080.D
Acq On : 16 Oct 2024 08:56
Operator : RC/JU
Sample : P4350-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOAK4

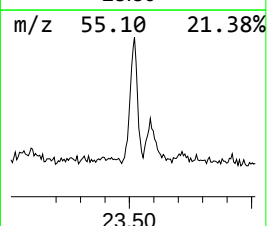
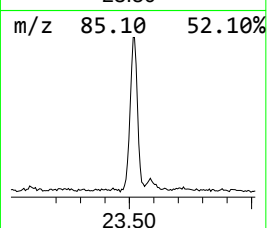
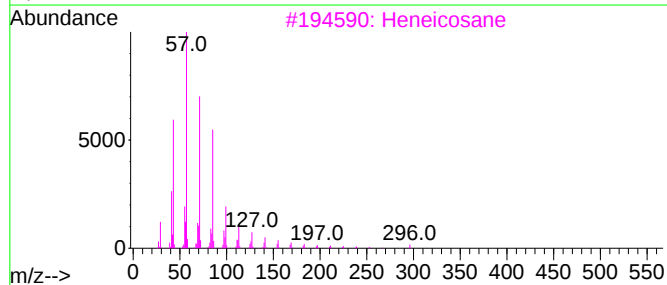
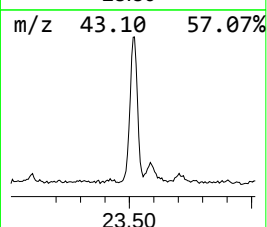
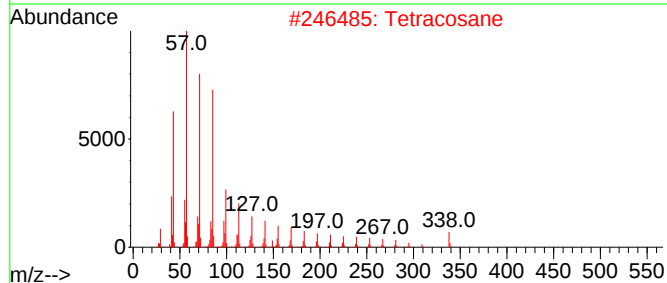
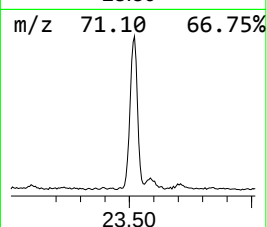
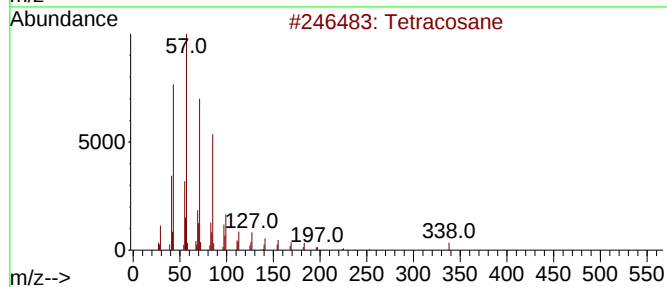
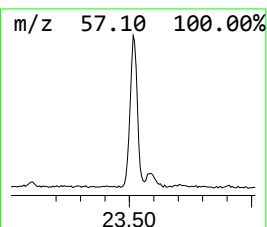
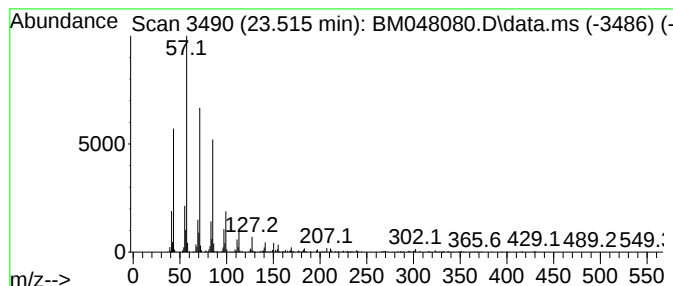
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.515	4.02 ng/ul	846405	Perylene-d12	24.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	94
2			Tetracosane	338	C24H50	000646-31-1	90
3			Heneicosane	296	C21H44	000629-94-7	87
4			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	87
5			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048080.D
Acq On : 16 Oct 2024 08:56
Operator : RC/JU
Sample : P4350-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOAK4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.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
Benzophenone	15.775	4.3	ng/ul	698328	3	14.416	3276050	20.0
n-Hexadecanoic ...	18.051	6.2	ng/ul	1161570	4	17.157	3722670	20.0
(DEL) Alkane: S...	21.062	4.0	ng/ul	785886	5	21.386	3957370	20.0
(DEL) Alkane: S...	22.139	2.2	ng/ul	438288	5	21.386	3957370	20.0
(DEL) Alkane: S...	23.515	4.0	ng/ul	846405	6	24.380	4209790	20.0