

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122222\
 Data File : BP013276.D
 Acq On : 23 Dec 2022 13:09
 Operator : CG/JU
 Sample : N6015-21
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBYA4

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_P\Methods\SFAM-EPA-BP120722.M
 Title : SVOA CALIBRATION

Signal : TIC: BP013276.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.334	20	25	33	rVB	244311	327894	1.62%	0.137%
2	3.628	73	75	82	rVB2	17975	27082	0.13%	0.011%
3	3.758	93	97	112	rBV	3531602	5134943	25.33%	2.146%
4	4.087	149	153	158	rVB2	46698	63702	0.31%	0.027%
5	5.040	308	315	320	rBV2	60325	99175	0.49%	0.041%
6	5.269	349	354	363	rVB	26479	52825	0.26%	0.022%
7	6.458	550	556	563	rBV2	85129	140029	0.69%	0.059%
8	6.534	566	569	577	rVV4	13417	26274	0.13%	0.011%
9	6.610	579	582	589	rVB4	16754	28114	0.14%	0.012%
10	6.922	630	635	642	rBV4	45573	74471	0.37%	0.031%
11	7.110	659	667	681	rVB	4429817	7053052	34.80%	2.948%
12	7.275	687	695	706	rVB	3408836	5303823	26.17%	2.217%
13	7.475	721	729	737	rBV	4454510	6964732	34.36%	2.911%
14	7.557	739	743	748	rBV2	19339	32489	0.16%	0.014%
15	7.946	800	809	816	rBV	2576011	3960573	19.54%	1.656%
16	8.081	827	832	836	rBV	18483	27457	0.14%	0.011%
17	8.657	921	930	940	rBV	5284889	8619198	42.52%	3.603%
18	9.116	1000	1008	1020	rBV	4257825	7013671	34.60%	2.932%
19	9.269	1030	1034	1042	rVB9	17148	33007	0.16%	0.014%
20	9.510	1069	1075	1081	rBV	48904	83243	0.41%	0.035%
21	9.840	1123	1131	1146	rBV	3763181	6192489	30.55%	2.589%
22	10.063	1163	1169	1177	rVB9	25287	57667	0.28%	0.024%
23	10.381	1215	1223	1243	rBV	5742865	9682777	47.77%	4.047%
24	10.534	1246	1249	1256	rVB5	11003	22554	0.11%	0.009%
25	10.757	1278	1287	1295	rBV	3460891	5898887	29.10%	2.466%
26	10.898	1303	1311	1332	rBV	4872154	8447700	41.68%	3.531%
27	11.140	1349	1352	1361	rVB3	27131	48866	0.24%	0.020%
28	11.228	1363	1367	1372	rVB3	25341	37081	0.18%	0.016%
29	11.293	1372	1378	1386	rVB3	13559	30194	0.15%	0.013%
30	11.422	1395	1400	1405	rVB9	10127	20431	0.10%	0.009%
31	12.169	1522	1527	1532	rVB2	26744	39358	0.19%	0.016%
32	12.245	1536	1540	1544	rBV4	16763	27672	0.14%	0.012%
33	12.345	1551	1557	1566	rVB	100695	167882	0.83%	0.070%
34	13.110	1682	1687	1692	rBV6	17207	26652	0.13%	0.011%
35	13.404	1729	1737	1742	rVB2	72727	105849	0.52%	0.044%
36	13.457	1742	1746	1753	rBV8	20249	42465	0.21%	0.018%

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37	13.581	1759	1767	1772	rVB2	133156	211749	1.04%	0.089%
38	13.775	1796	1800	1801	rBV4	18118	23686	0.12%	0.010%
39	13.910	1818	1823	1830	rBV10	24917	49164	0.24%	0.021%
40	13.998	1830	1838	1847	rBV	9835935	13439792	66.31%	5.618%
41	14.110	1853	1857	1862	rVB7	33555	51700	0.26%	0.022%
42	14.181	1865	1869	1873	rVB	16551	24109	0.12%	0.010%
43	14.239	1873	1879	1880	rBV6	13391	23479	0.12%	0.010%
44	14.287	1880	1887	1904	rVV	11274160	16662385	82.20%	6.965%
45	14.475	1916	1919	1922	rVB	42965	47765	0.24%	0.020%
46	14.592	1927	1939	1946	rBV	5317283	7904854	39.00%	3.304%
47	14.792	1966	1973	1990	rBV	3926020	5843543	28.83%	2.443%
48	14.945	1995	1999	2004	rVV4	43651	75389	0.37%	0.032%
49	14.998	2004	2008	2014	rVB7	45089	73373	0.36%	0.031%
50	15.369	2068	2071	2077	rBV7	12633	23822	0.12%	0.010%
51	15.428	2079	2081	2085	rVB2	21526	23367	0.12%	0.010%
52	15.586	2101	2108	2121	rBV	13848769	19897611	98.17%	8.317%
53	15.704	2122	2128	2137	rBV	3874915	5113535	25.23%	2.138%
54	15.822	2144	2148	2155	rVB	68697	113179	0.56%	0.047%
55	15.951	2161	2170	2175	rBV	772792	1038674	5.12%	0.434%
56	16.157	2201	2205	2210	rBV5	21322	32694	0.16%	0.014%
57	16.239	2216	2219	2224	rVB7	18690	23399	0.12%	0.010%
58	16.292	2224	2228	2236	rBV9	24546	50195	0.25%	0.021%
59	16.439	2249	2253	2258	rBV6	32436	53732	0.27%	0.022%
60	16.516	2262	2266	2272	rVB3	50365	74721	0.37%	0.031%
61	16.733	2299	2303	2307	rBV3	40319	54066	0.27%	0.023%
62	17.022	2349	2352	2356	rVB6	18717	25405	0.13%	0.011%
63	17.092	2360	2364	2367	rBV5	16087	25070	0.12%	0.010%
64	17.233	2382	2388	2395	rBV	95756	170313	0.84%	0.071%
65	17.298	2395	2399	2402	rVV3	53528	67283	0.33%	0.028%
66	17.351	2402	2408	2418	rVV	5768330	8283470	40.87%	3.463%
67	17.451	2418	2425	2433	rBV	12778564	18324240	90.40%	7.660%
68	17.545	2438	2441	2447	rVB7	33984	76243	0.38%	0.032%
69	17.704	2464	2468	2471	rBV5	46032	72746	0.36%	0.030%
70	17.827	2487	2489	2493	rBV5	15613	24047	0.12%	0.010%
71	18.004	2516	2519	2522	rVB4	42144	43719	0.22%	0.018%
72	18.110	2532	2537	2541	rBV	66665	106487	0.53%	0.045%
73	18.163	2543	2546	2551	rBV2	99401	138394	0.68%	0.058%
74	18.222	2551	2556	2565	rBV	1376619	1877114	9.26%	0.785%
75	18.504	2601	2604	2608	rBV4	45773	70430	0.35%	0.029%
76	18.551	2608	2612	2619	rVB2	128089	211231	1.04%	0.088%

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 Title : SVOA CALIBRATION

77	19.110	2704	2707	2713	rVB2	64547	74690	0.37%	0.031%
78	19.210	2720	2724	2727	rBV2	60376	86576	0.43%	0.036%
79	19.257	2728	2732	2737	rVB3	170772	226342	1.12%	0.095%
80	19.327	2739	2744	2747	rBV	187817	353864	1.75%	0.148%
81	19.357	2747	2749	2755	rVB	161774	204075	1.01%	0.085%
82	19.451	2762	2765	2773	rBV2	193611	259205	1.28%	0.108%
83	19.686	2799	2805	2814	rVB	13540516	18613747	91.83%	7.781%
84	20.186	2888	2890	2897	rVB	147797	183614	0.91%	0.077%
85	21.133	3047	3051	3056	rBV	1458585	2049232	10.11%	0.857%
86	21.439	3098	3103	3108	rBV	5344443	6993106	34.50%	2.923%
87	22.074	3208	3211	3220	rVB	836662	1378735	6.80%	0.576%
88	23.133	3387	3391	3398	rBV	965740	1560712	7.70%	0.652%
89	23.768	3491	3499	3513	rVB2	9612248	20269439	100.00%	8.473%
90	23.927	3519	3526	3539	rVB2	3652611	7628636	37.64%	3.189%
91	24.545	3625	3631	3639	rVB	1357546	2986268	14.73%	1.248%

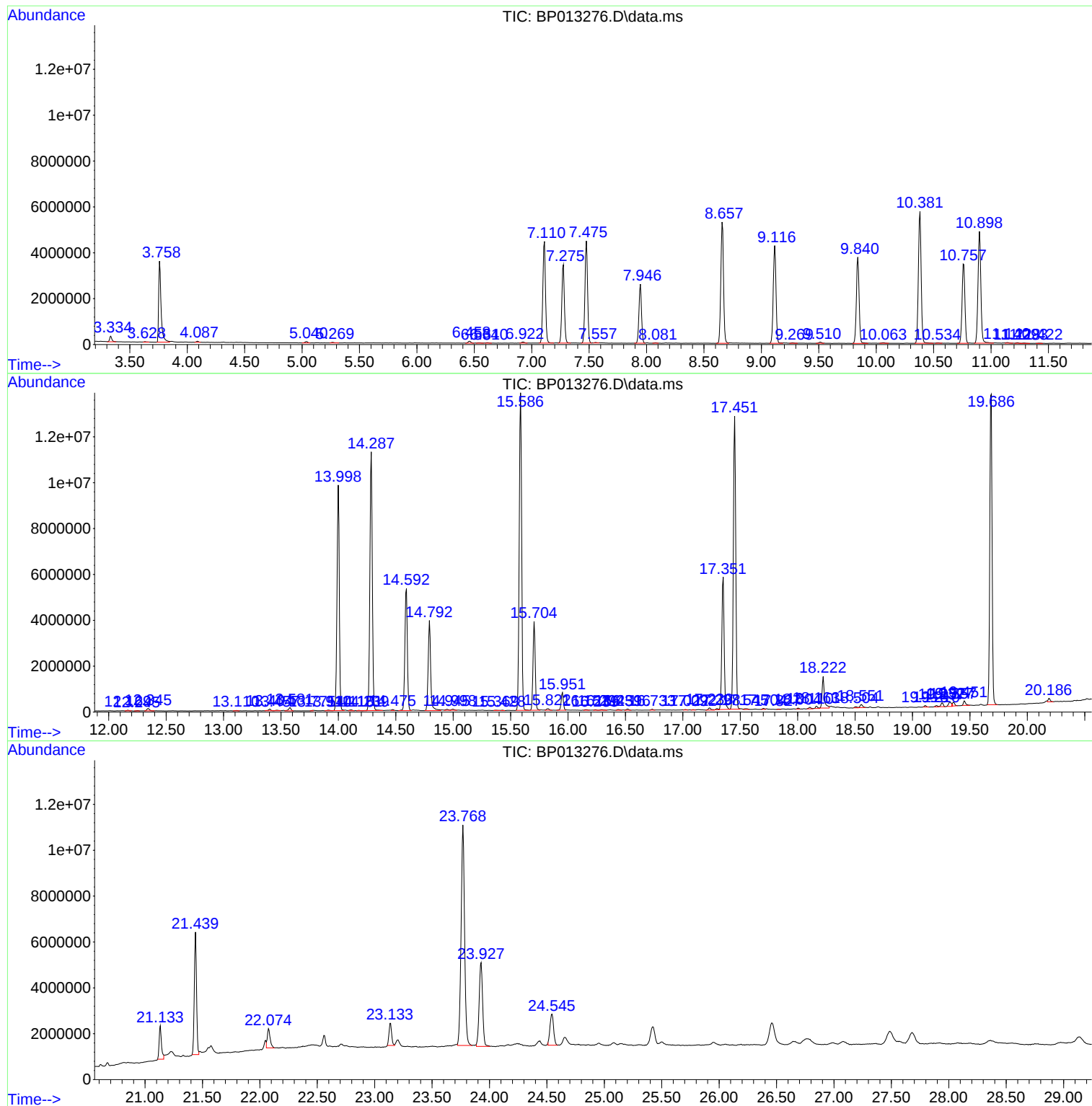
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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



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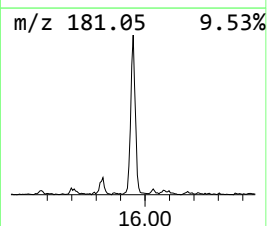
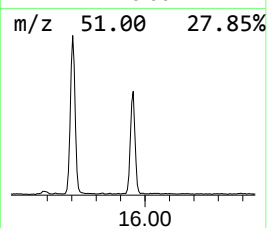
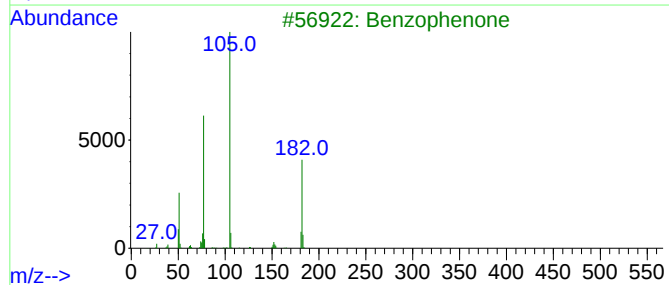
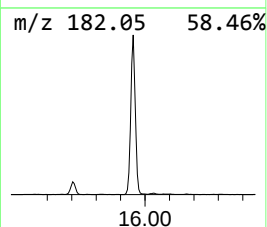
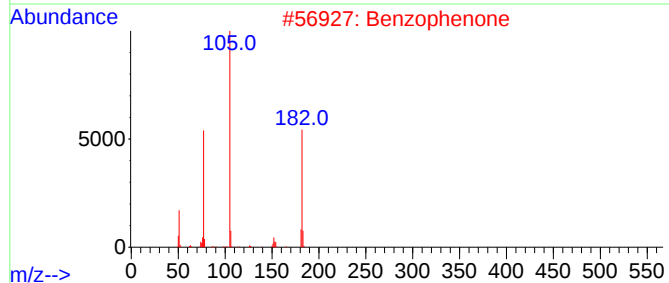
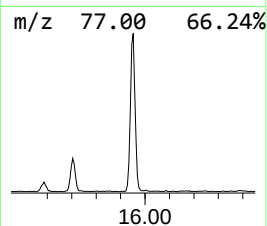
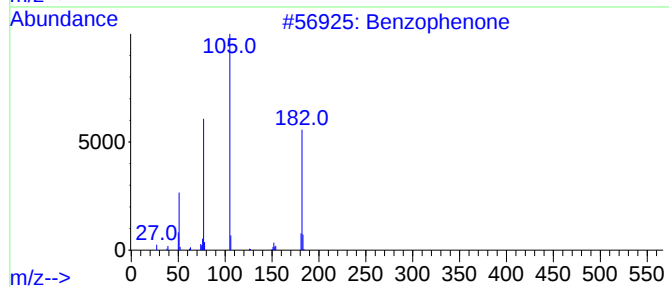
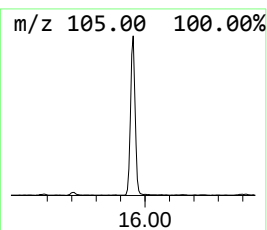
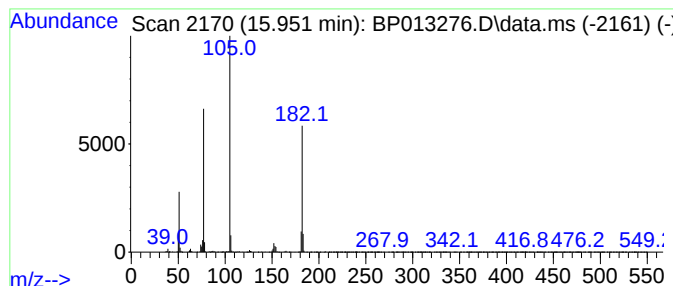
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.951	2.63 ng/ul	1038670	Acenaphthene-d10	14.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	90
5			Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	56



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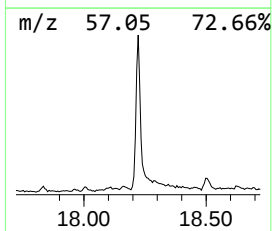
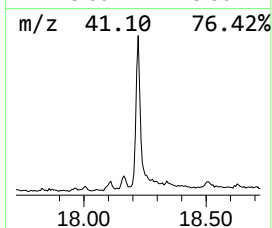
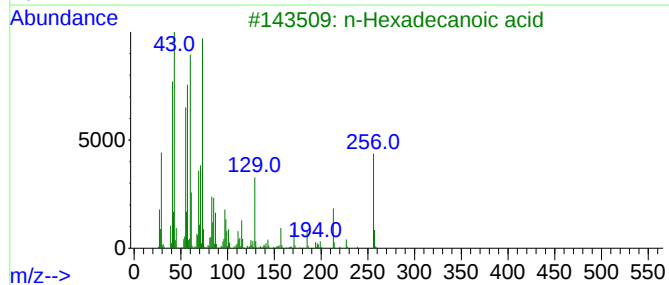
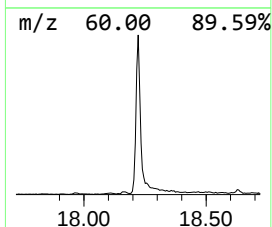
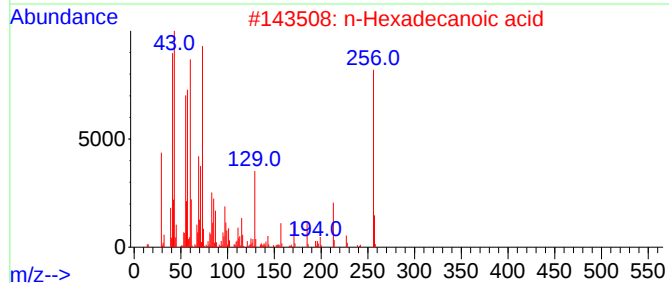
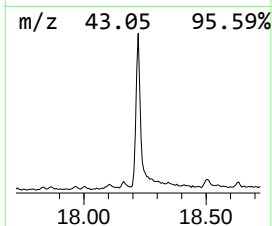
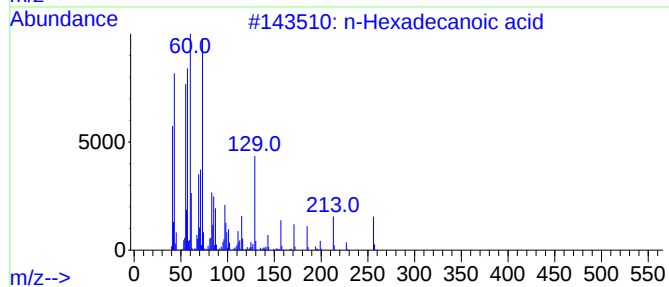
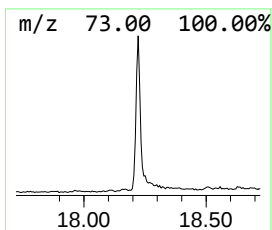
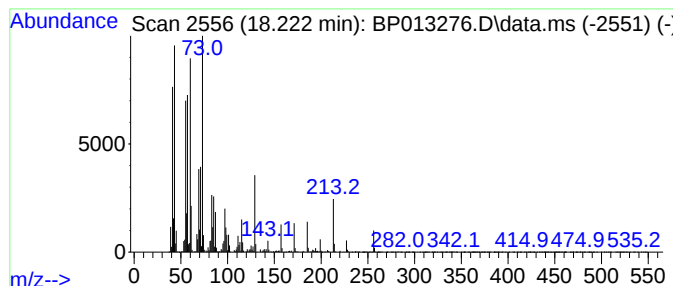
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	4.53 ng/ul	1877110	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Tridecanoic acid	214	C13H26O2	000638-53-9	95



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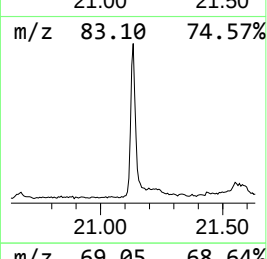
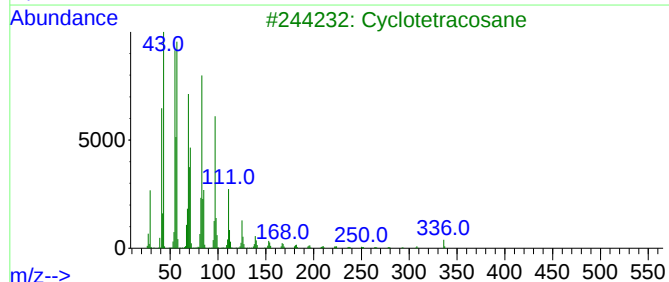
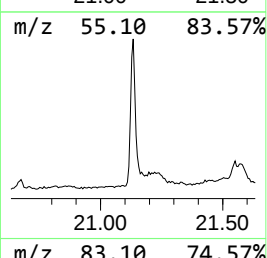
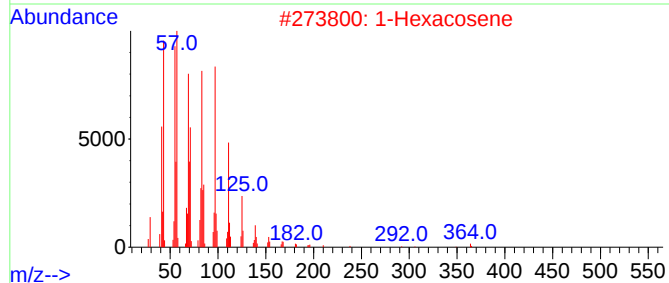
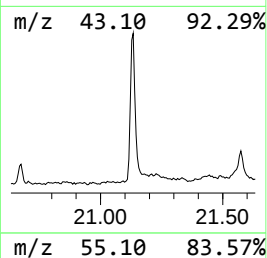
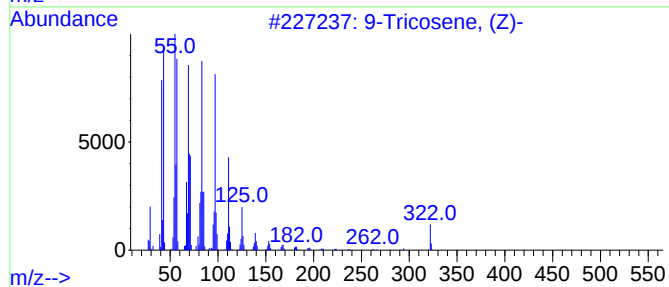
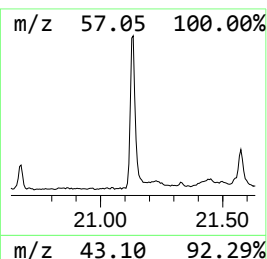
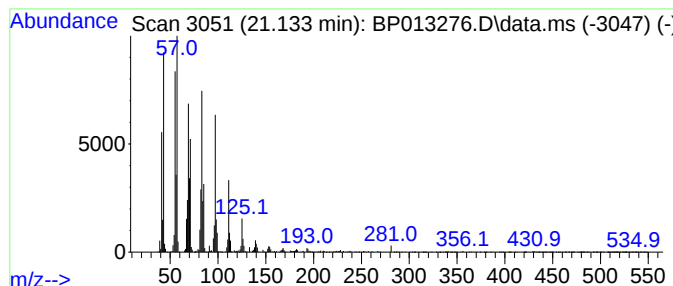
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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.
21.133	5.86 ng/ul	2049230	Chrysene-d12	21.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Tricosene, (Z)-			322	C23H46	027519-02-4	94
2	1-Hexacosene			364	C26H52	018835-33-1	94
3	Cyclotetracosane			336	C24H48	000297-03-0	94
4	Heptafluorobutyric acid, n-octad...			466	C22H37F7O2	000400-57-7	94
5	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	94



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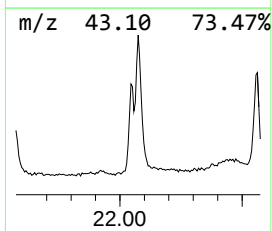
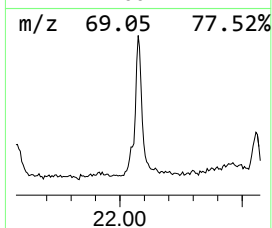
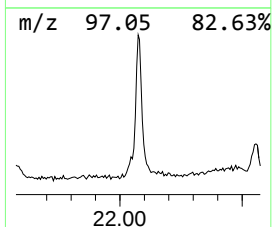
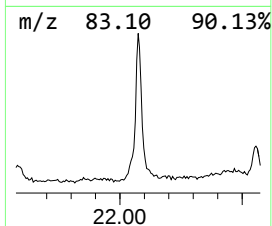
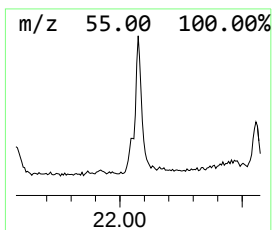
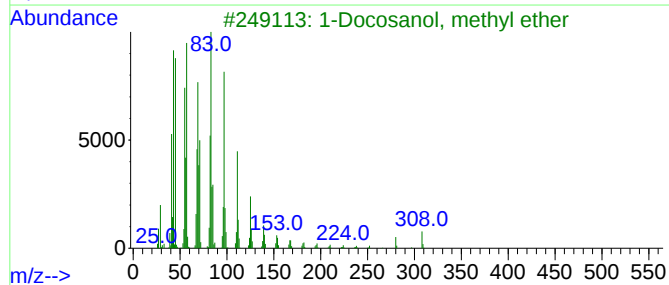
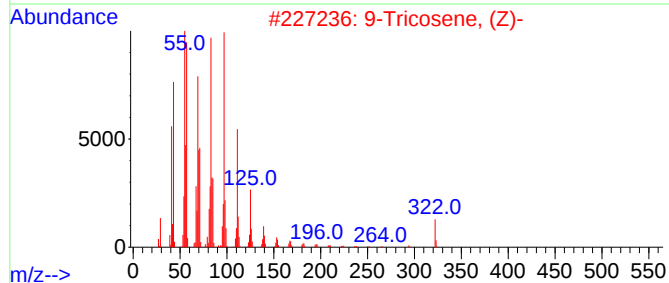
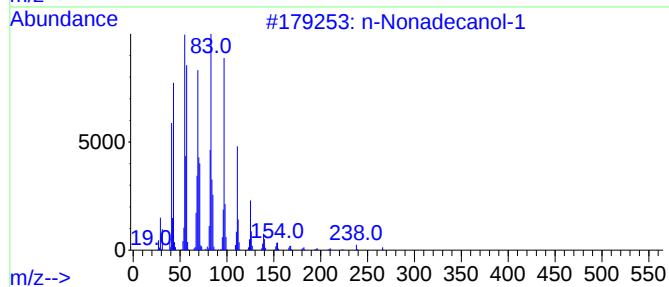
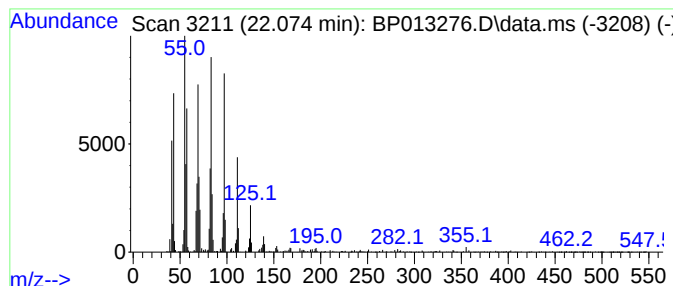
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Nonadecanol-1 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.074	3.94 ng/ul	1378740	Chrysene-d12	21.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
2			9-Tricosene, (Z)-	322	C23H46	027519-02-4	93
3			1-Docosanol, methyl ether	340	C23H48O	1000333-91-9	91
4			1-Heneicosanol	312	C21H44O	015594-90-8	91
5			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122222\
Data File : BP013276.D
Acq On : 23 Dec 2022 13:09
Operator : CG/JU
Sample : N6015-21
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA4

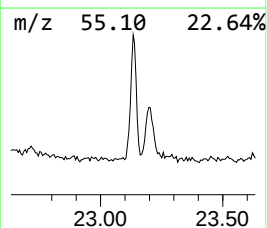
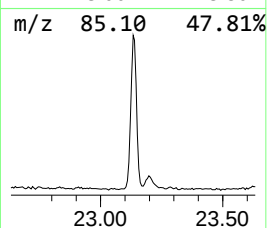
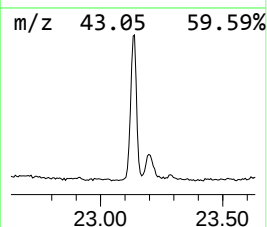
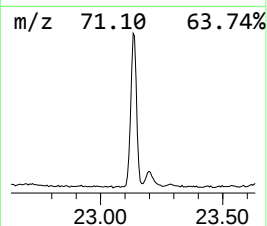
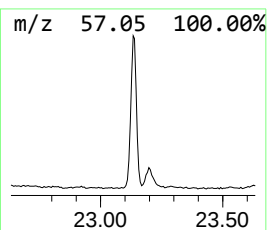
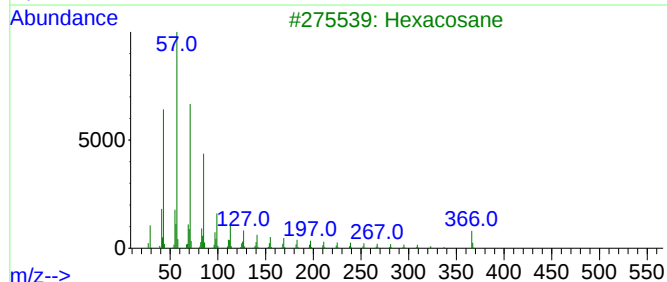
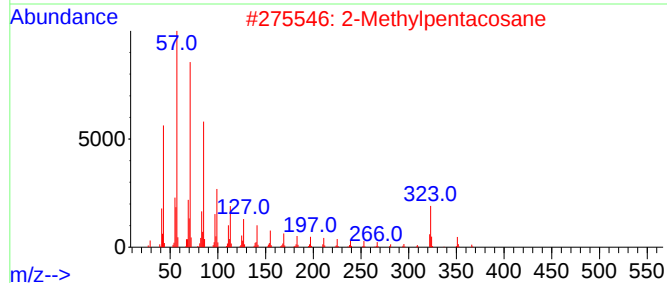
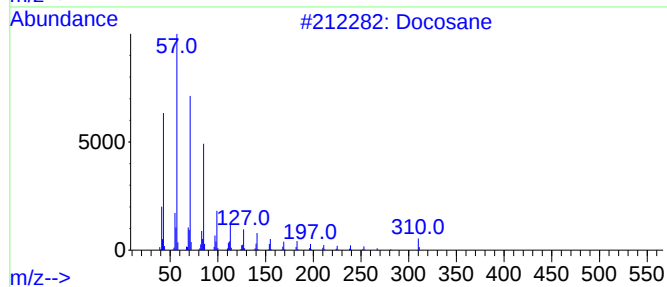
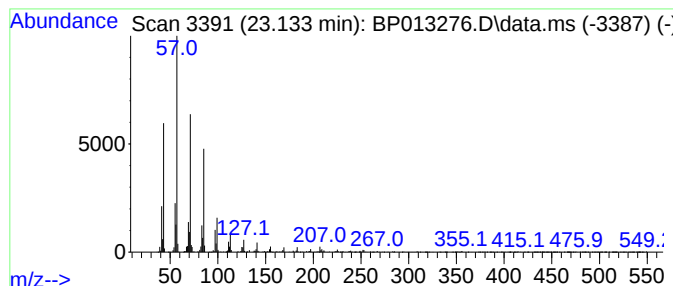
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.133	4.09 ng/ul	1560710	Perylene-d12	23.927

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane	310	C22H46	000629-97-0	96
2			2-Methylpentacosane	366	C26H54	000629-87-8	95
3			Hexacosane	366	C26H54	000630-01-3	94
4			2-Methyltetracosane	352	C25H52	001560-78-7	94
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122222\
Data File : BP013276.D
Acq On : 23 Dec 2022 13:09
Operator : CG/JU
Sample : N6015-21
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA4

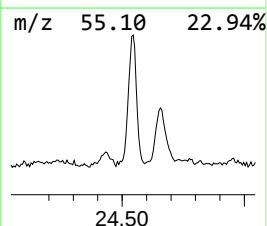
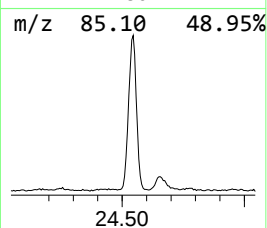
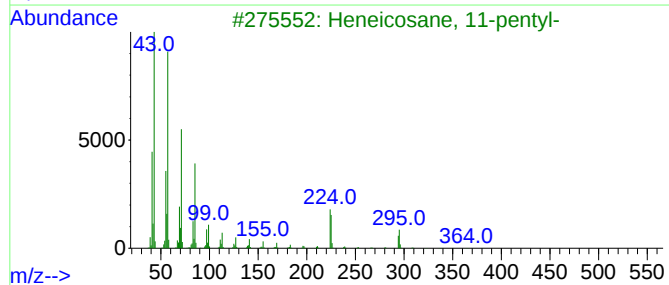
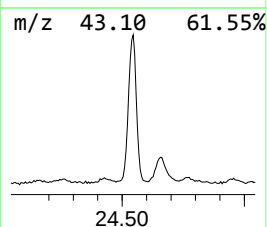
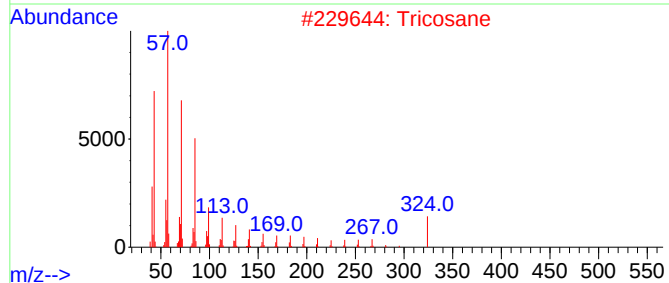
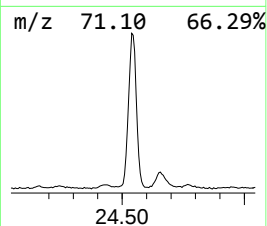
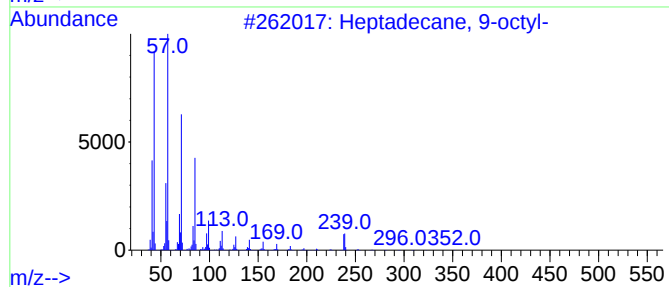
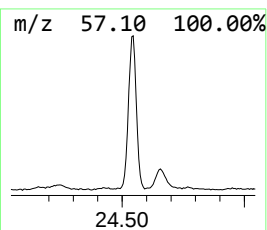
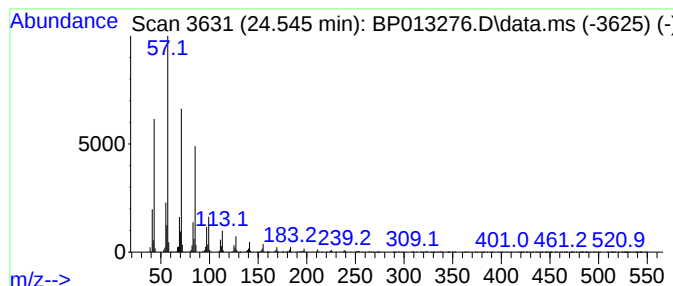
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.545	7.83 ng/ul	2986270	Perylene-d12	23.927

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2			Tricosane	324	C23H48	000638-67-5	95
3			Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	94
4			Docosane, 11-butyl-	366	C26H54	013475-76-8	94
5			Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122222\
Data File : BP013276.D
Acq On : 23 Dec 2022 13:09
Operator : CG/JU
Sample : N6015-21
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.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	15.951	2.6	ng/ul	1038670	3	14.592	7904850	20.0
n-Hexadecanoic ...	18.222	4.5	ng/ul	1877110	4	17.351	8283470	20.0
(DEL) Alkane: S...	21.133	5.9	ng/ul	2049230	5	21.439	6993110	20.0
n-Nonadecanol-1	22.074	3.9	ng/ul	1378740	5	21.439	6993110	20.0
(DEL) Alkane: S...	23.133	4.1	ng/ul	1560710	6	23.927	7628640	20.0
(DEL) Alkane: S...	24.545	7.8	ng/ul	2986270	6	23.927	7628640	20.0