

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122823\
 Data File : BP019176.D
 Acq On : 29 Dec 2023 20:56
 Operator : MA/JU
 Sample : 06021-06
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH7Y8

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-BP122723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP019176.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.199	15	19	23	rBV	145127	187699	0.65%	0.181%
2	3.234	23	25	29	rVB	56786	63490	0.22%	0.061%
3	3.658	93	97	109	rBV	297888	434253	1.51%	0.420%
4	3.975	148	151	156	rVB	23802	28964	0.10%	0.028%
5	6.975	655	661	673	rVB	268355	418403	1.45%	0.404%
6	7.140	683	689	701	rVB	920093	1394553	4.83%	1.348%
7	7.334	715	722	732	rBV	838125	1367202	4.74%	1.322%
8	7.799	794	801	809	rBV	925322	1437775	4.98%	1.390%
9	8.516	916	923	937	rBV	725077	1167856	4.05%	1.129%
10	8.963	992	999	1012	rBV	1009160	1635243	5.67%	1.581%
11	9.687	1113	1122	1135	rBV	751304	1244291	4.31%	1.203%
12	10.222	1206	1213	1228	rBV	1232293	2055518	7.12%	1.987%
13	10.599	1269	1277	1287	rVB	1173902	2006145	6.95%	1.939%
14	10.740	1293	1301	1317	rBV	1101980	1953584	6.77%	1.889%
15	12.193	1542	1548	1556	rVB2	20210	37102	0.13%	0.036%
16	13.345	1739	1744	1752	rBV2	31030	52805	0.18%	0.051%
17	13.863	1825	1832	1841	rBV	2644647	3559987	12.34%	3.441%
18	14.134	1868	1878	1892	rBV	2796470	4027136	13.96%	3.893%
19	14.445	1924	1931	1944	rVB	1863730	2788439	9.66%	2.696%
20	14.663	1962	1968	1982	rBV	192160	361753	1.25%	0.350%
21	15.439	2092	2100	2107	rBV	3873069	5446634	18.88%	5.265%
22	15.569	2115	2122	2133	rBV	1052337	1477160	5.12%	1.428%
23	15.681	2136	2141	2147	rVB2	18187	32497	0.11%	0.031%
24	17.051	2356	2374	2378	rBV	12851782	28852224	100.00%	27.891%
25	17.163	2388	2393	2394	rBV	83863	103676	0.36%	0.100%
26	17.198	2394	2399	2407	rVB	2513163	3522023	12.21%	3.405%
27	17.298	2409	2416	2430	rVB	4425468	6491424	22.50%	6.275%
28	18.092	2547	2551	2557	rBV	79220	118333	0.41%	0.114%
29	18.169	2560	2564	2570	rVB2	31536	47109	0.16%	0.046%
30	19.027	2706	2710	2714	rBV	78574	91863	0.32%	0.089%
31	19.116	2721	2725	2731	rBV2	72409	100496	0.35%	0.097%
32	19.192	2733	2738	2739	rBV	64550	84417	0.29%	0.082%
33	19.216	2739	2742	2751	rVB	117704	167471	0.58%	0.162%
34	19.333	2758	2762	2771	rBV2	64900	90292	0.31%	0.087%
35	19.545	2792	2798	2810	rVV	6178680	8377173	29.03%	8.098%
36	21.304	3092	3097	3106	rBV	3457160	4446818	15.41%	4.299%

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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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37	21.398	3109	3113	3117	rBV	221703	249458	0.86%	0.241%
38	22.398	3279	3283	3287	rBV	219316	285982	0.99%	0.276%
39	22.939	3372	3375	3381	rVB	270187	392024	1.36%	0.379%
40	23.515	3465	3473	3479	rBV	5181098	9896017	34.30%	9.566%
41	23.668	3491	3499	3511	rVB	2548512	5049751	17.50%	4.882%
42	23.927	3540	3543	3551	rVB	226999	393588	1.36%	0.380%
43	24.268	3597	3601	3612	rVB	370745	752257	2.61%	0.727%
44	25.098	3737	3742	3751	rVB	340825	754660	2.62%	0.730%

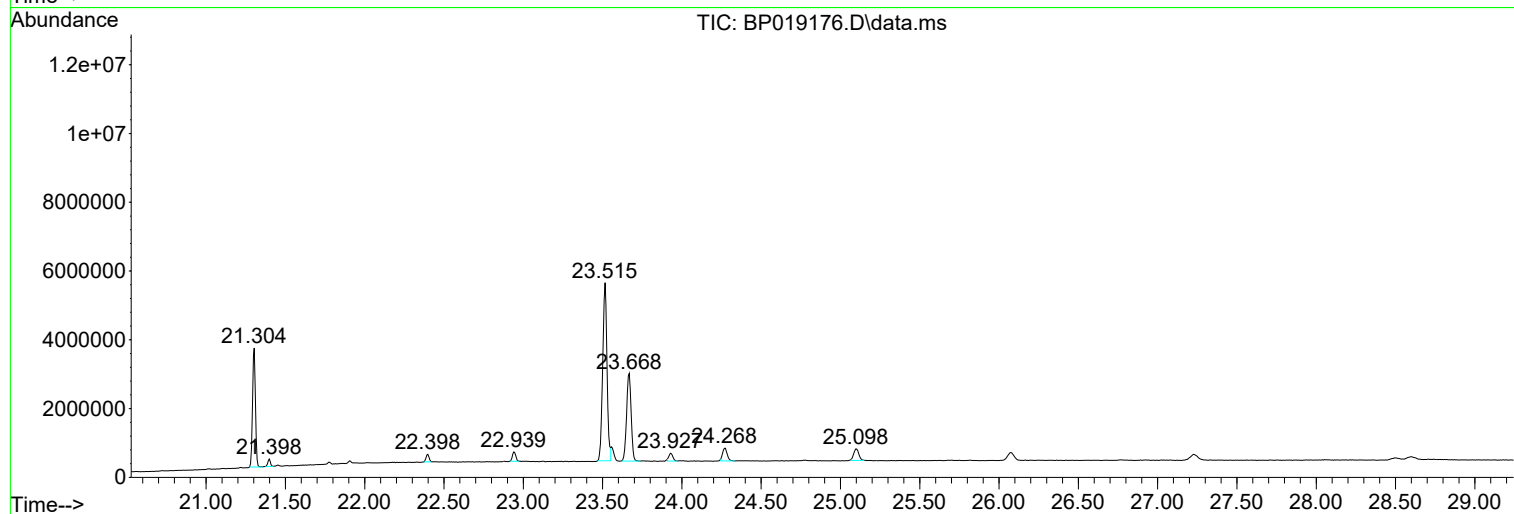
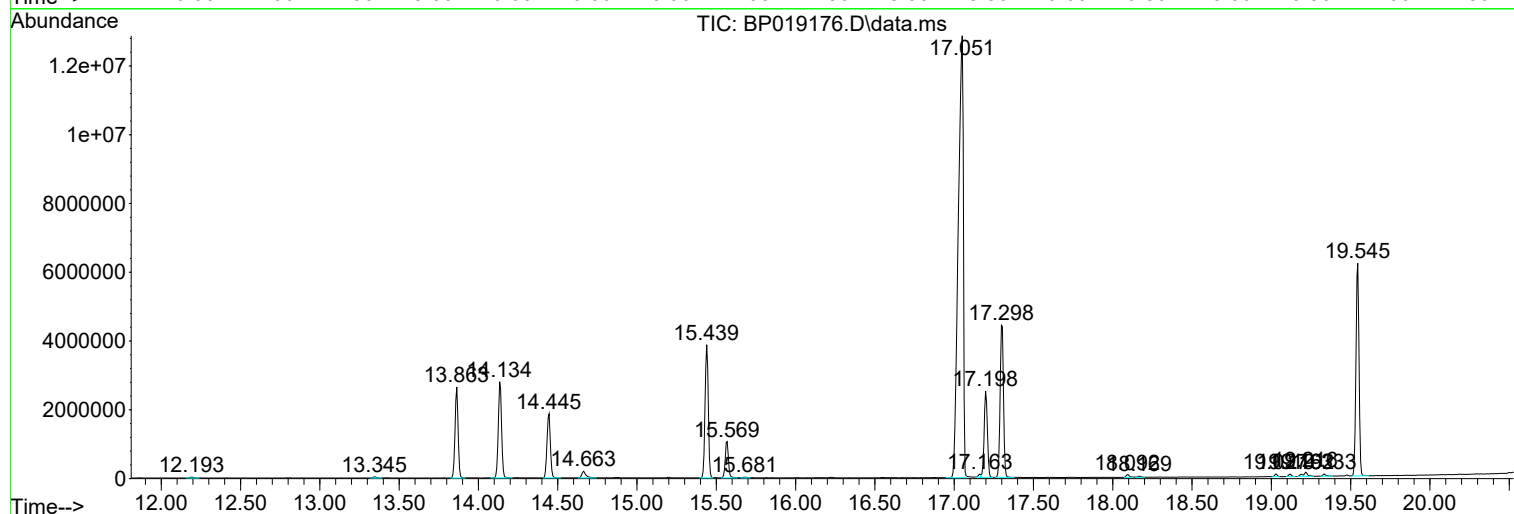
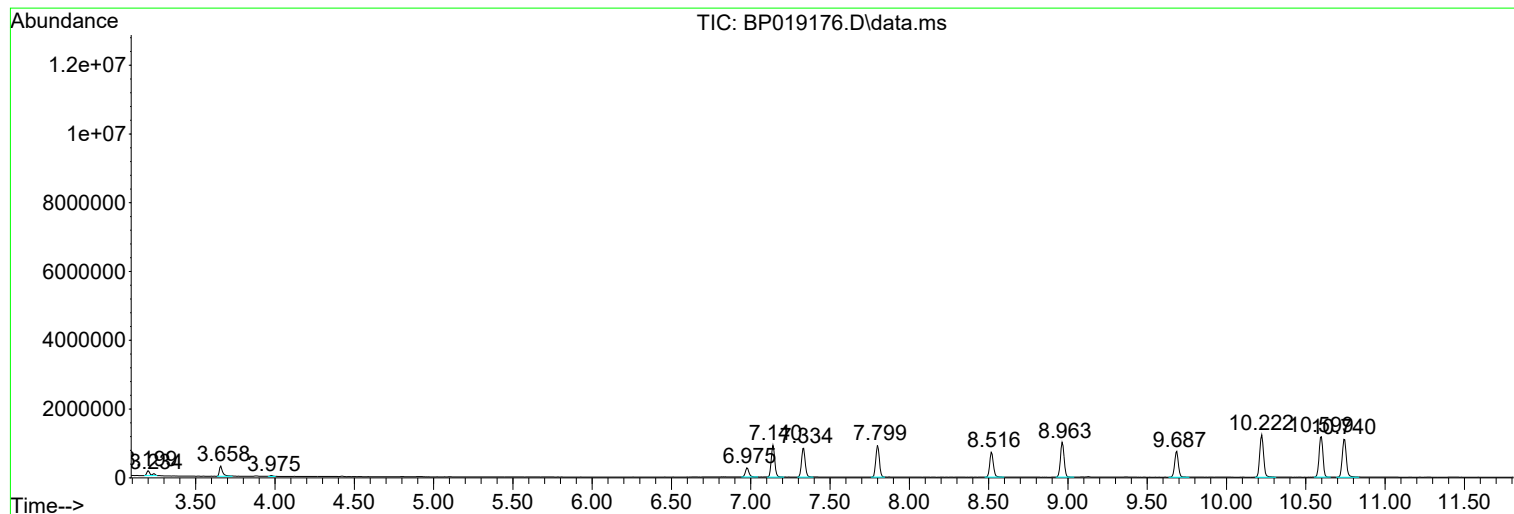
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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



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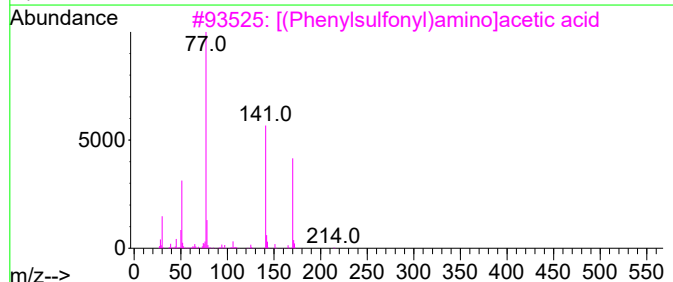
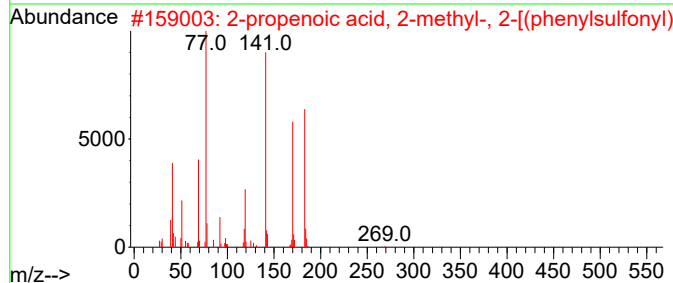
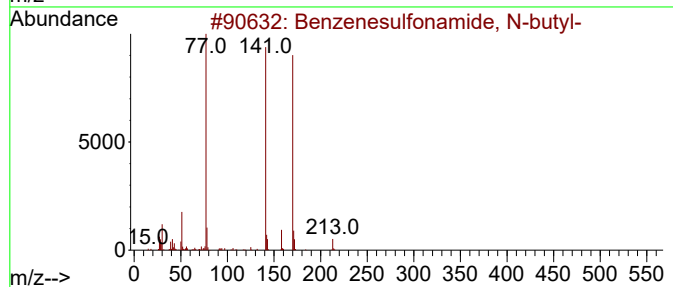
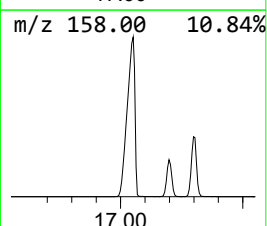
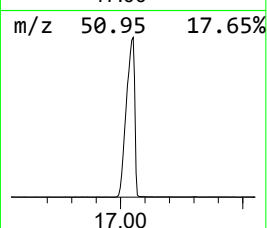
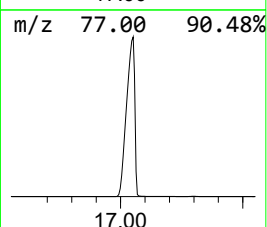
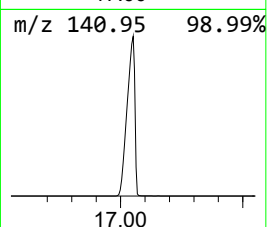
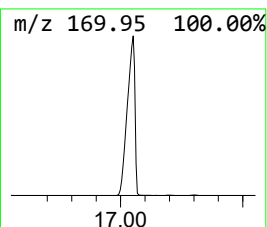
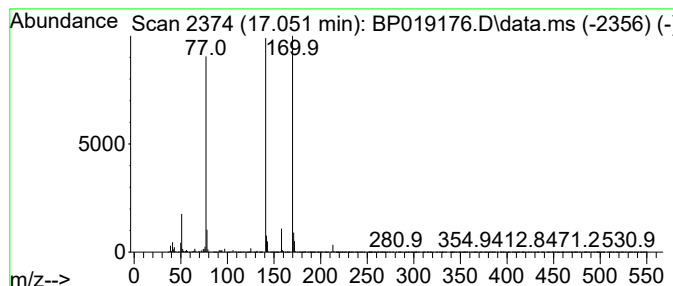
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzenesulfonamide, N-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.051	163.84 ng/ul	28852200	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	90
2			2-propenoic acid, 2-methyl-, 2-[(phenylsulfonyl)amino]acetic acid	269	C12H15NO4S	1000401-71-8	64
3			[(Phenylsulfonyl)amino]acetic acid	215	C8H9NO4S	005398-96-9	64
4			N-(2-Pyrazinyl)benzenesulfonamide	235	C10H9N3O2S	007471-20-7	50
5			(Phenylsulfonyl)acetonitrile	181	C8H7NO2S	007605-28-9	47



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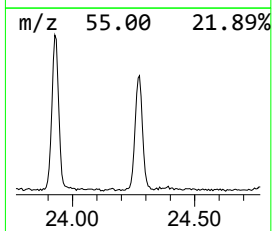
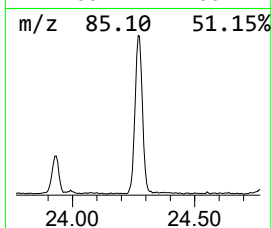
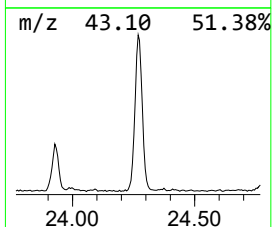
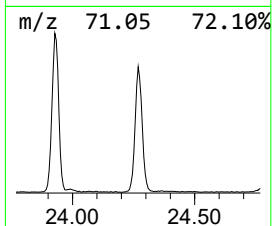
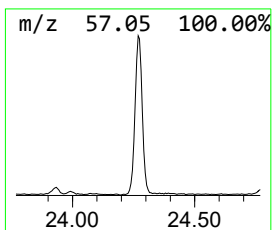
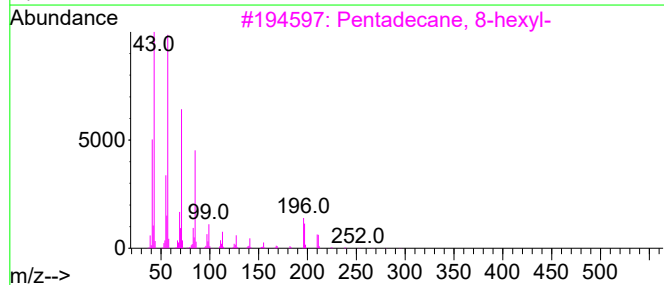
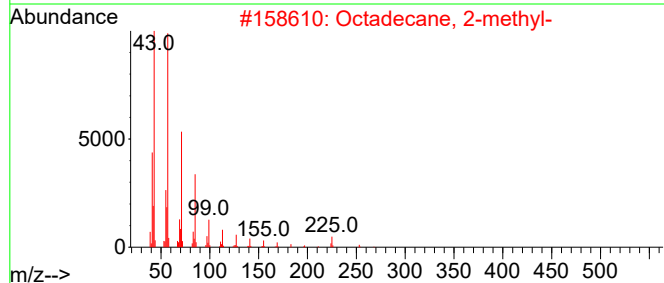
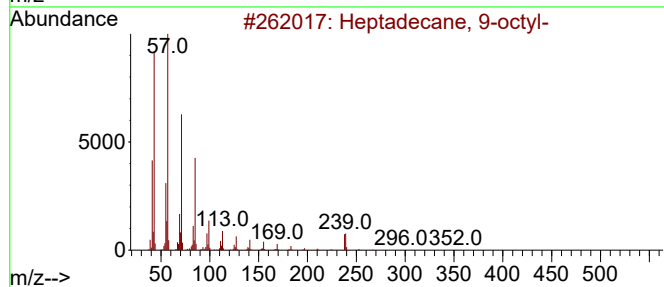
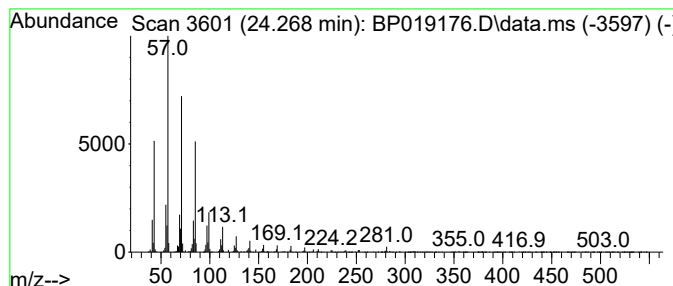
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.268	2.98 ng/ul	752257	Perylene-d12	23.668

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2		Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
3		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	90



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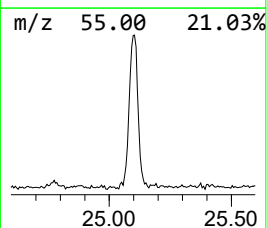
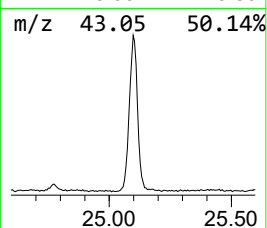
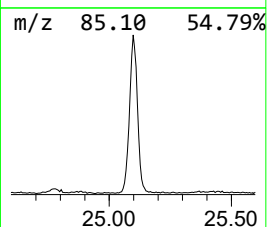
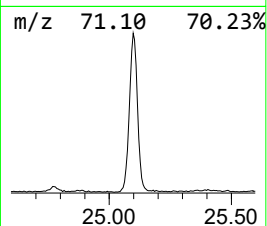
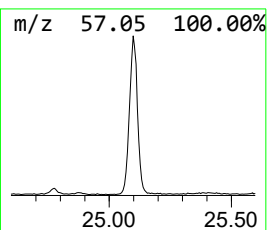
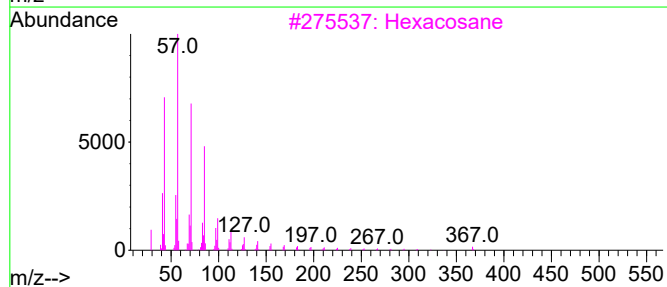
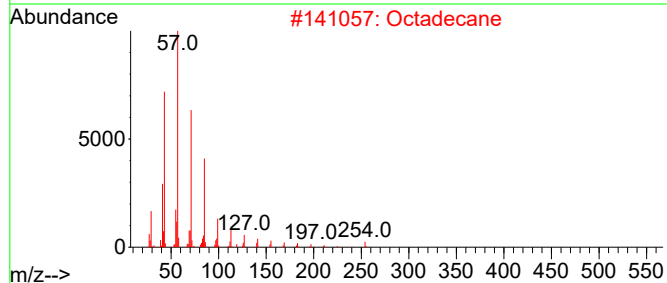
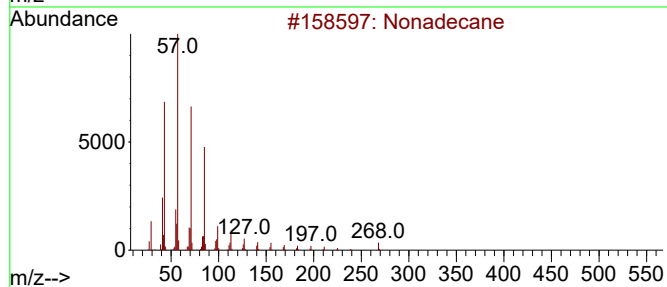
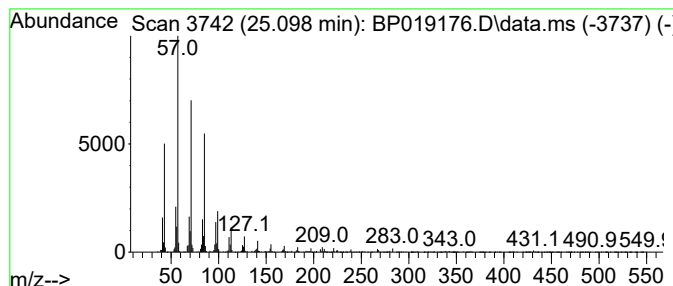
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.098	2.99 ng/ul	754660	Perylene-d12	23.668

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	95
2			Octadecane	254	C18H38	000593-45-3	93
3			Hexacosane	366	C26H54	000630-01-3	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			2-Bromo dodecane	248	C12H25Br	013187-99-0	91



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzenesulfonam...	17.051	163.8	ng/ul	28852200	4	17.198	3522020	20.0
(DEL) Alkane: S...	24.268	3.0	ng/ul	752257	6	23.668	5049750	20.0
(DEL) Alkane: S...	25.098	3.0	ng/ul	754660	6	23.668	5049750	20.0