

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
 Data File : BP015749.D
 Acq On : 27 Jun 2023 16:21
 Operator : MA/JU
 Sample : 03085-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFP8

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-BP062623.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015749.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.387	30	34	43	rVB	28859	42524	0.64%	0.105%
2	3.834	108	110	123	rBV	151722	251250	3.76%	0.623%
3	3.934	124	127	134	rVV	41610	58870	0.88%	0.146%
4	4.017	138	141	143	rVV4	7173	8868	0.13%	0.022%
5	4.052	143	147	154	rVB2	15641	29358	0.44%	0.073%
6	4.158	162	165	169	rVB2	10720	13428	0.20%	0.033%
7	4.393	201	205	212	rVB	49889	64687	0.97%	0.160%
8	4.740	261	264	268	rVB6	5897	8463	0.13%	0.021%
9	4.822	273	278	284	rVB3	12858	17889	0.27%	0.044%
10	5.111	323	327	331	rVB5	5507	7893	0.12%	0.020%
11	5.234	343	348	352	rVB5	5984	10877	0.16%	0.027%
12	7.234	682	688	704	rBV	215010	536899	8.04%	1.331%
13	7.387	708	714	736	rVB	230062	430415	6.45%	1.067%
14	7.593	741	749	758	rBV	318067	579164	8.68%	1.436%
15	8.063	821	829	847	rBV	396555	726832	10.89%	1.802%
16	8.799	946	954	972	rBV2	244433	594505	8.91%	1.474%
17	9.252	1024	1031	1047	rBV	249801	540085	8.09%	1.339%
18	9.605	1086	1091	1097	rVB8	4063	6794	0.10%	0.017%
19	9.981	1146	1155	1175	rBV	200002	480758	7.20%	1.192%
20	10.552	1244	1252	1271	rBV	181123	609258	9.13%	1.511%
21	10.893	1303	1310	1327	rBV	468988	907676	13.60%	2.251%
22	11.075	1334	1341	1360	rBV	80631	299677	4.49%	0.743%
23	13.440	1738	1743	1746	rVV7	6850	10712	0.16%	0.027%
24	13.593	1765	1769	1773	rVB5	7921	12241	0.18%	0.030%
25	13.687	1781	1785	1790	rBV5	9295	17168	0.26%	0.043%
26	14.122	1852	1859	1874	rBV	564944	949464	14.22%	2.355%
27	14.410	1901	1908	1923	rBV	688165	1130007	16.93%	2.802%
28	14.710	1954	1959	1969	rBV	667298	1080620	16.19%	2.680%
29	14.987	2001	2006	2019	rBV3	79586	310737	4.66%	0.771%
30	15.710	2123	2129	2141	rBV	775985	1384747	20.75%	3.434%
31	15.869	2151	2156	2168	rVB	149090	313361	4.69%	0.777%
32	16.081	2187	2192	2199	rBV	98790	165183	2.47%	0.410%
33	16.563	2272	2274	2277	rVB4	8469	8834	0.13%	0.022%
34	17.192	2379	2381	2388	rBV8	8112	12178	0.18%	0.030%
35	17.351	2404	2408	2415	rVB8	19413	27558	0.41%	0.068%
36	17.416	2415	2419	2423	rBV6	15976	23878	0.36%	0.059%

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37	17.475	2423	2429	2435	rBV	852443	1300359	19.48%	3.225%
38	17.575	2441	2446	2460	rVB2	774280	1273163	19.07%	3.157%
39	17.739	2472	2474	2477	rBV4	8803	9643	0.14%	0.024%
40	18.110	2535	2537	2542	rBV6	11870	14380	0.22%	0.036%
41	18.216	2553	2555	2560	rVB6	16230	18001	0.27%	0.045%
42	18.269	2561	2564	2569	rBV2	73048	101008	1.51%	0.250%
43	18.328	2569	2574	2582	rBV	668844	947752	14.20%	2.350%
44	18.528	2605	2608	2613	rVB3	86453	116206	1.74%	0.288%
45	18.751	2643	2646	2648	rBV2	43639	55434	0.83%	0.137%
46	19.210	2721	2724	2726	rBV2	29438	34171	0.51%	0.085%
47	19.233	2726	2728	2733	rVB2	51947	64311	0.96%	0.159%
48	19.416	2756	2759	2761	rBV3	55481	67744	1.01%	0.168%
49	19.439	2761	2763	2765	rVV3	70796	84292	1.26%	0.209%
50	19.475	2765	2769	2776	rVB	186143	327431	4.91%	0.812%
51	19.551	2778	2782	2793	rVV	249593	391413	5.86%	0.971%
52	19.798	2819	2824	2837	rBV	1274097	2221602	33.28%	5.509%
53	19.939	2844	2848	2855	rVB	707384	933971	13.99%	2.316%
54	20.280	2903	2906	2910	rBV3	146747	164971	2.47%	0.409%
55	20.604	2957	2961	2966	rBV5	105634	177839	2.66%	0.441%
56	21.233	3063	3068	3074	rBV3	467244	758370	11.36%	1.881%
57	21.563	3116	3124	3129	rBV	1179290	2161991	32.39%	5.362%
58	23.257	3408	3412	3418	rVB	446225	709919	10.64%	1.761%
59	23.945	3523	3529	3535	rVB	877825	1850055	27.72%	4.588%
60	24.116	3552	3558	3565	rBV	686962	1434508	21.49%	3.557%
61	24.704	3651	3658	3667	rVB	896229	1969554	29.51%	4.884%
62	26.680	3986	3994	4014	rVB	1321104	4788131	71.74%	11.874%
63	28.815	4351	4357	4382	rVB4	1810380	6674647	100.00%	16.553%

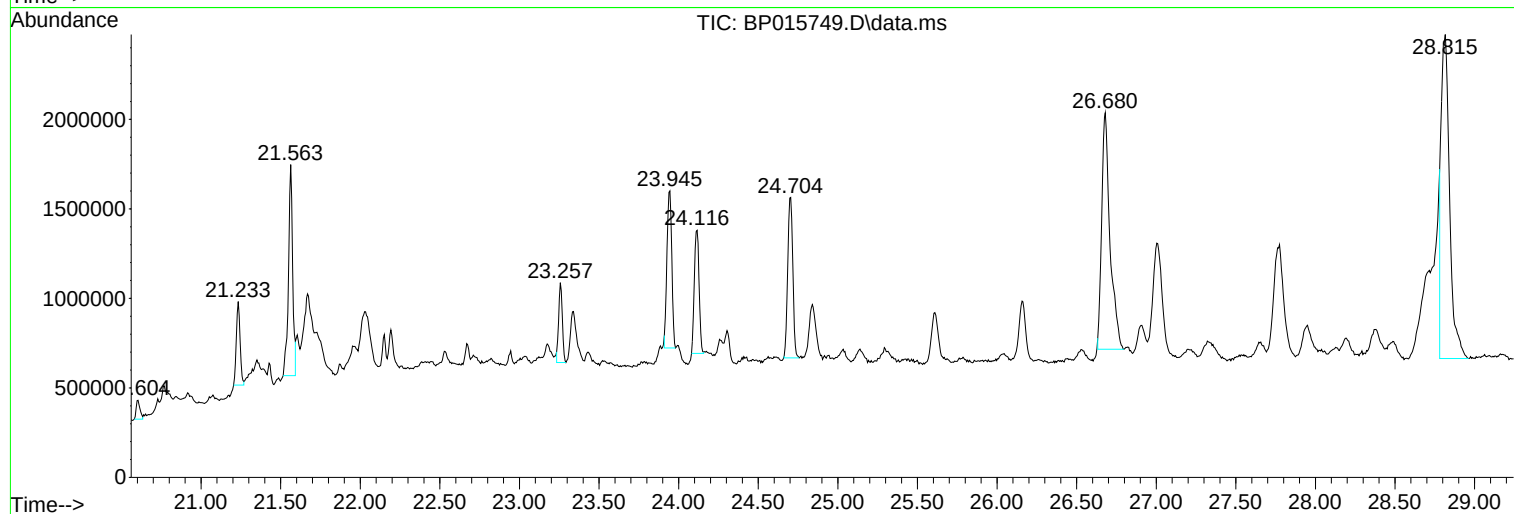
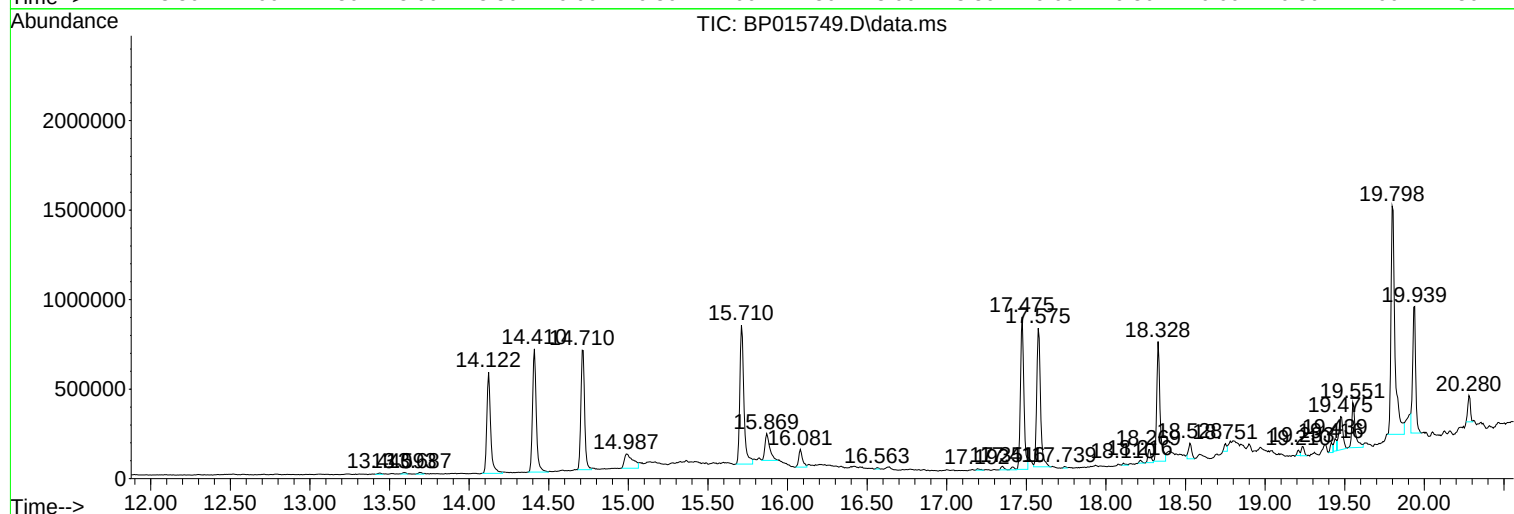
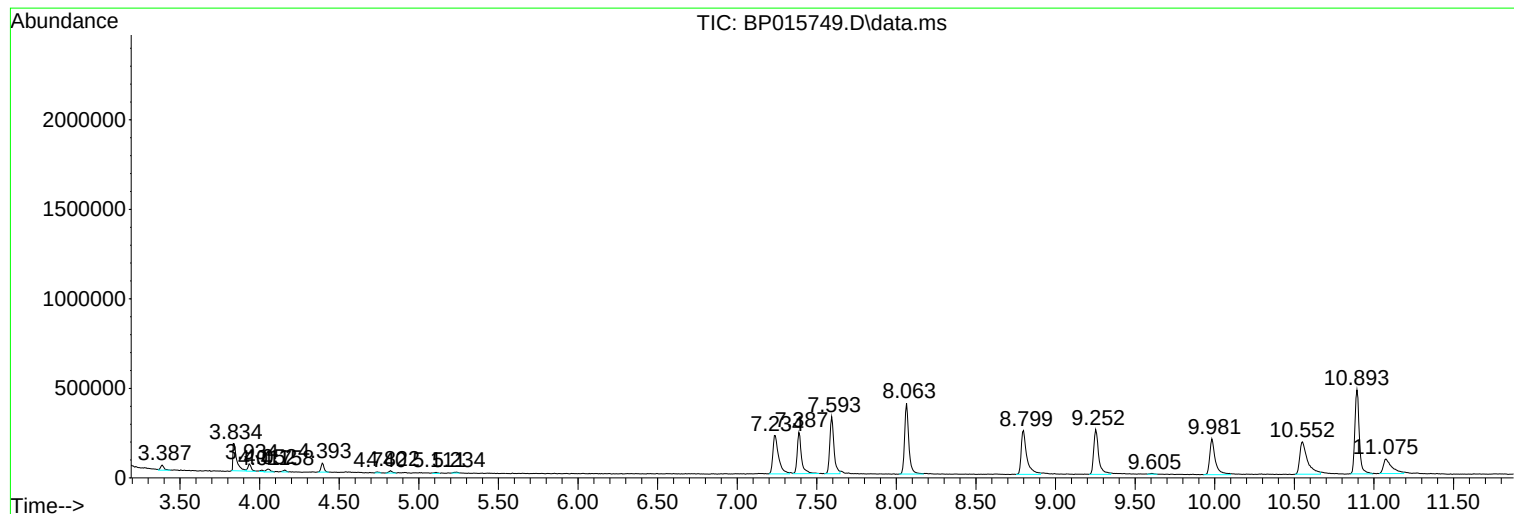
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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



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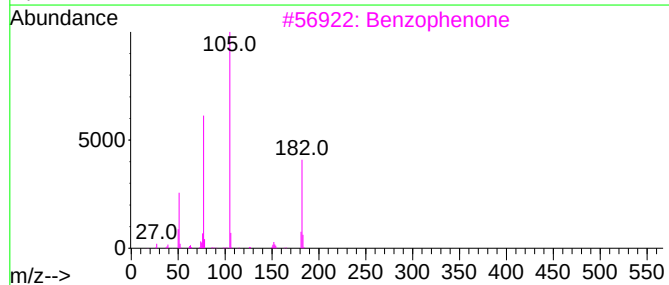
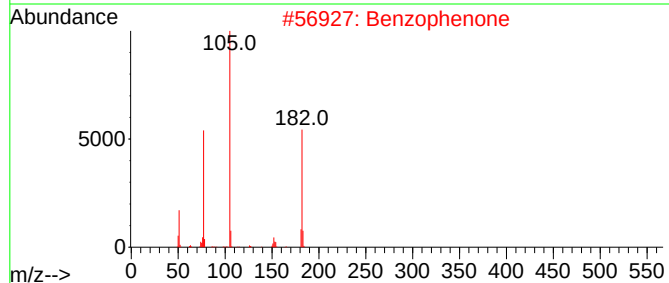
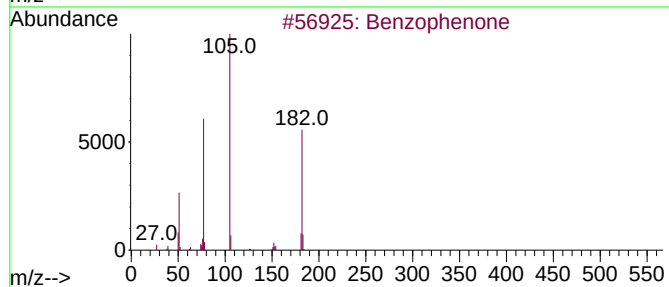
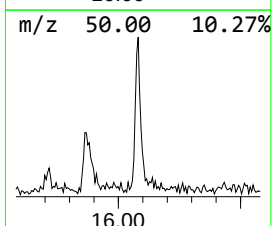
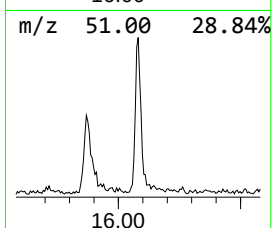
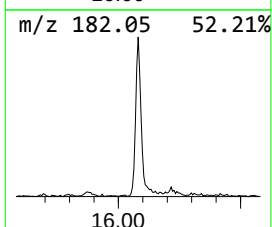
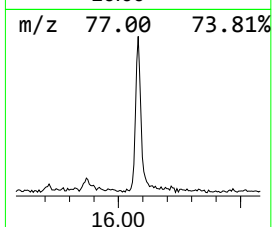
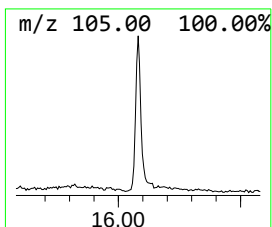
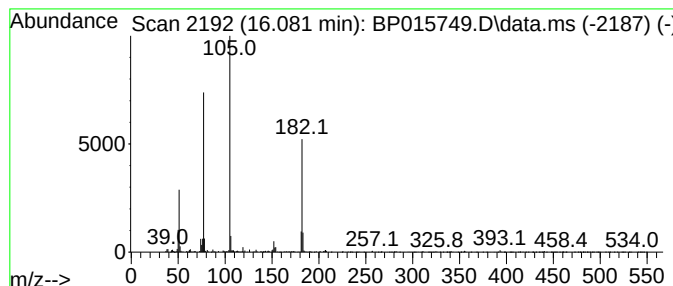
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.081	3.06 ng/ul	165183	Acenaphthene-d10	14.710

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	91
5			Benzophenone	182	C13H10O	000119-61-9	76



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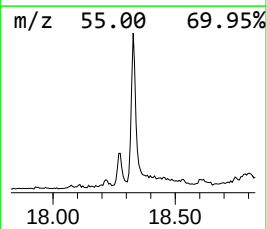
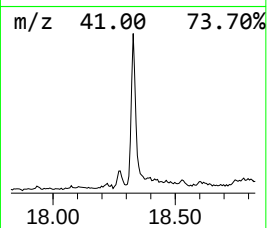
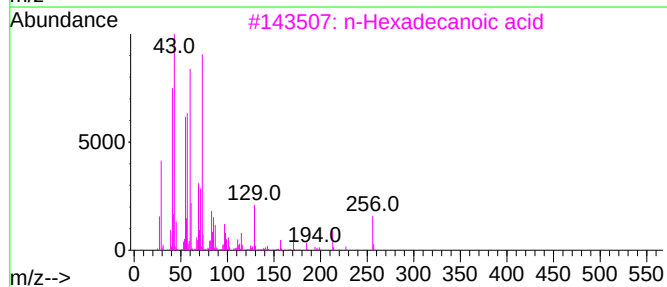
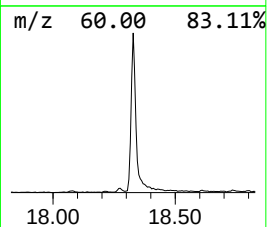
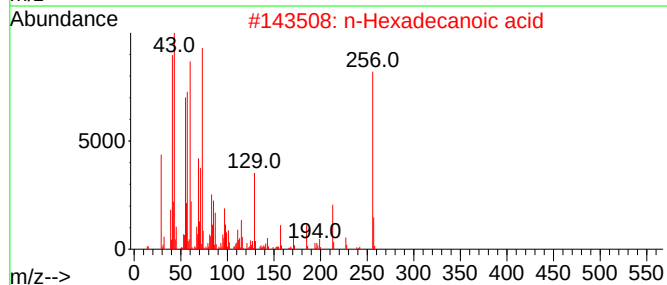
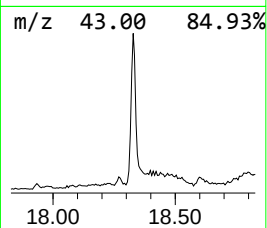
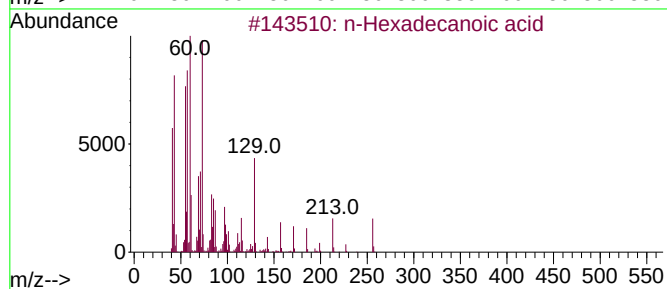
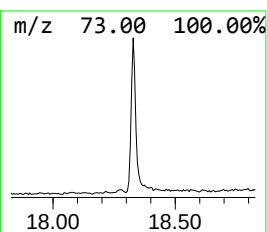
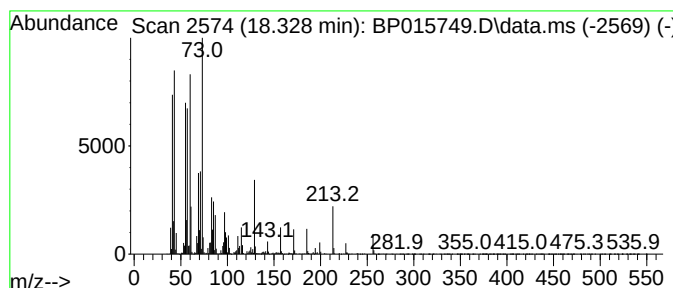
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.328	14.58 ng/ul	947752	Phenanthrene-d10	17.475

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	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97



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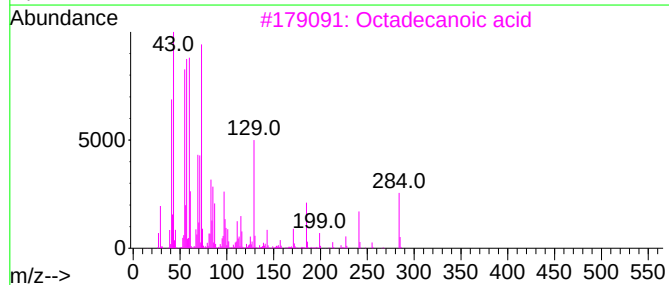
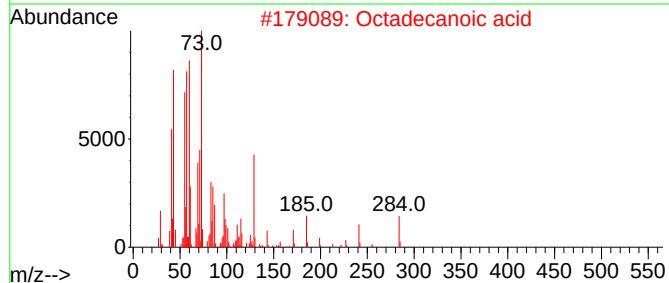
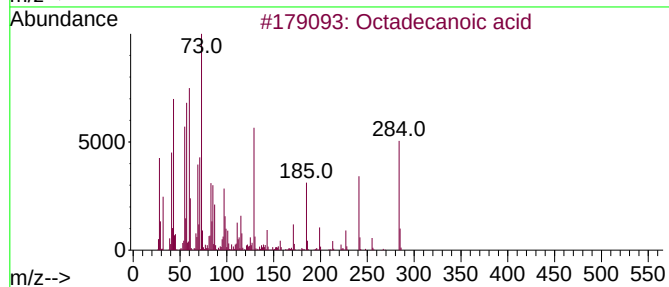
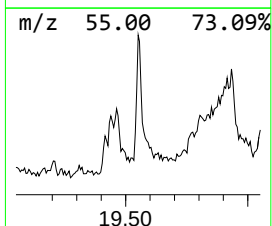
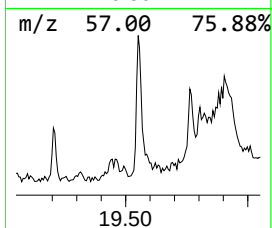
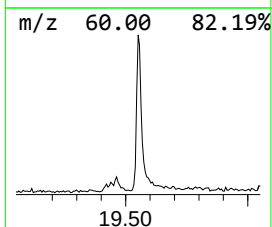
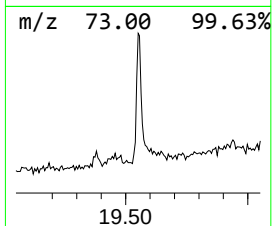
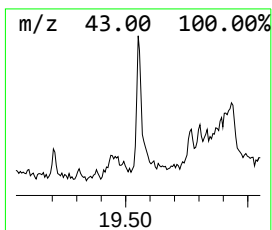
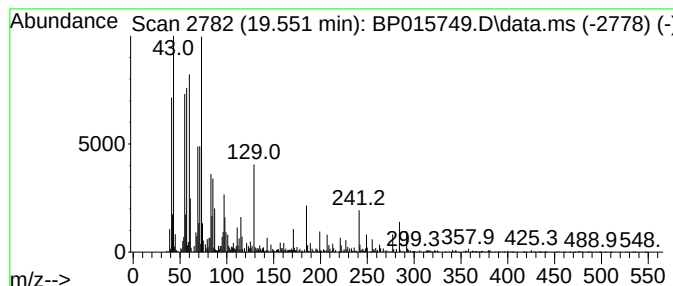
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.551	3.62 ng/ul	391413	Chrysene-d12	21.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	95
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



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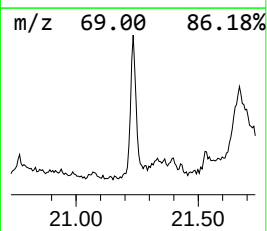
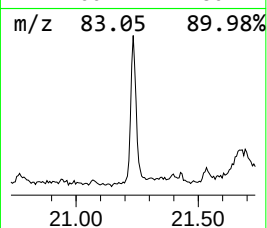
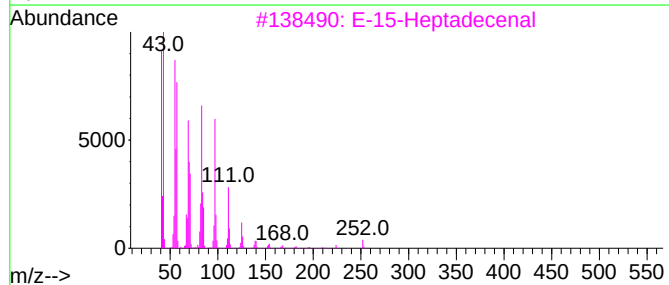
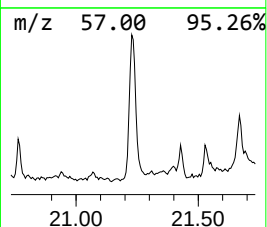
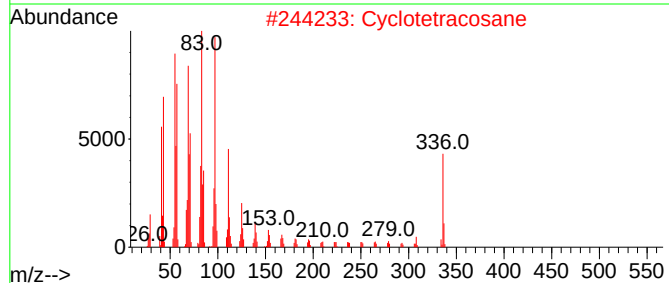
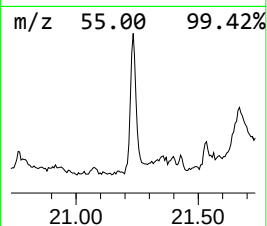
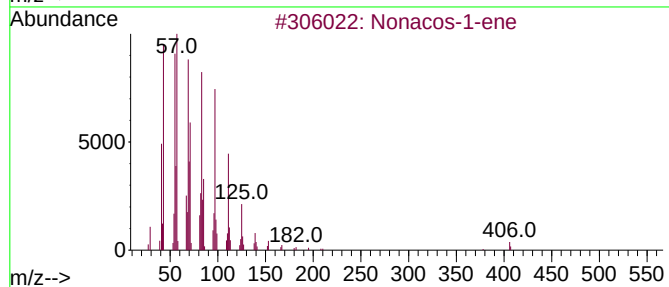
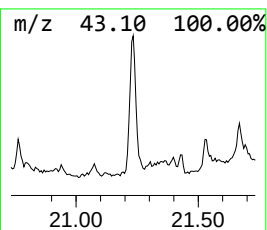
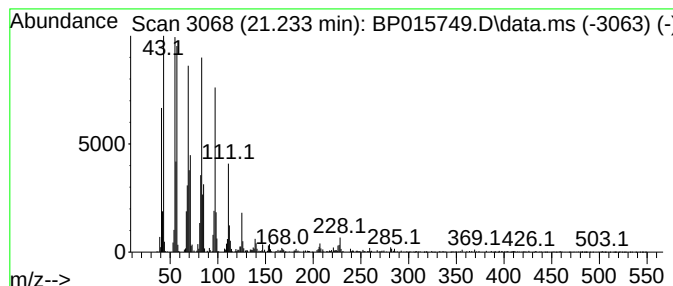
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.233	7.02 ng/ul	758370	Chrysene-d12	21.563

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonacos-1-ene	406	C29H58	018835-35-3	99
2		Cyclotetracosane	336	C24H48	000297-03-0	99
3		E-15-Heptadecenal	252	C17H32O	1000130-97-9	98
4		n-Nonadecanol-1	284	C19H40O	001454-84-8	95
5		1-Heneicosanol	312	C21H44O	015594-90-8	95



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DCFP8

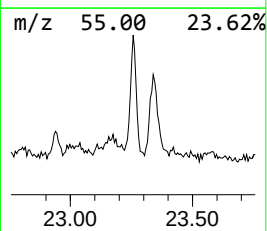
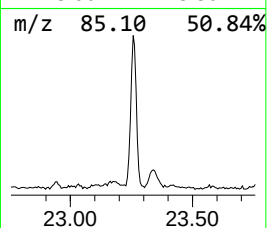
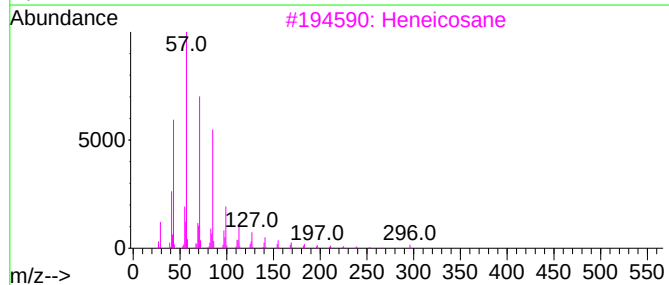
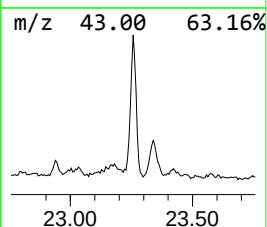
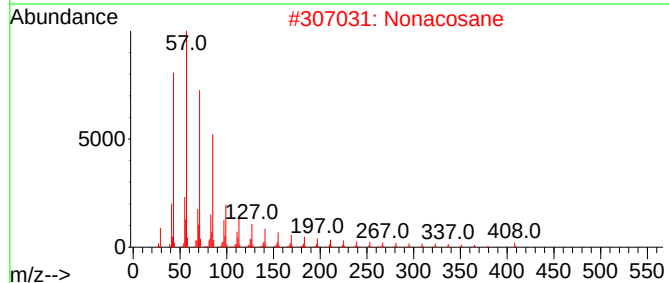
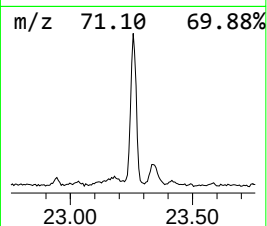
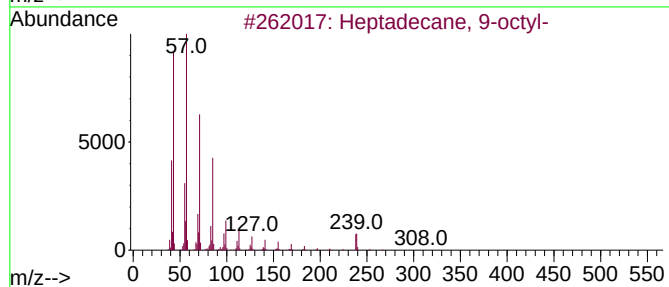
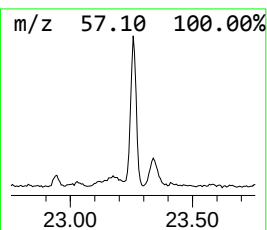
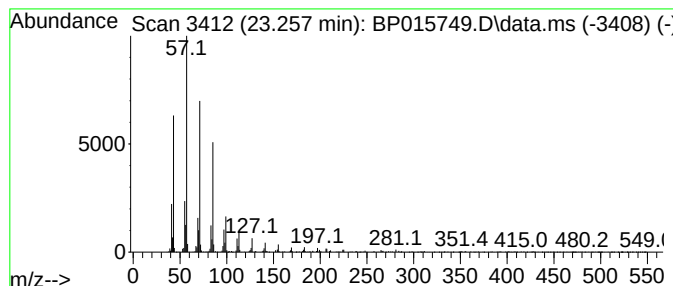
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.257	9.90 ng/ul	709919	Perylene-d12	24.110

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	96
2		Nonacosane	408	C29H60	000630-03-5	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		Hexacosane	366	C26H54	000630-01-3	90
5		Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
Data File : BP015749.D
Acq On : 27 Jun 2023 16:21
Operator : MA/JU
Sample : 03085-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP8

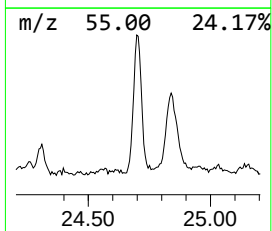
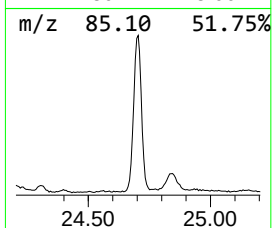
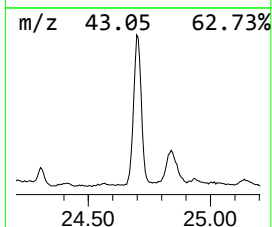
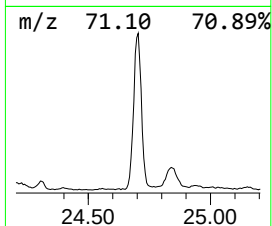
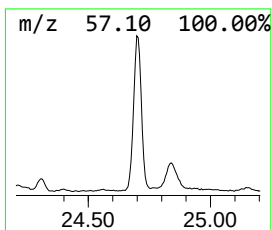
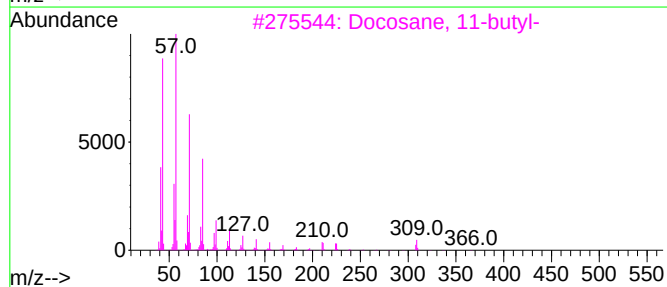
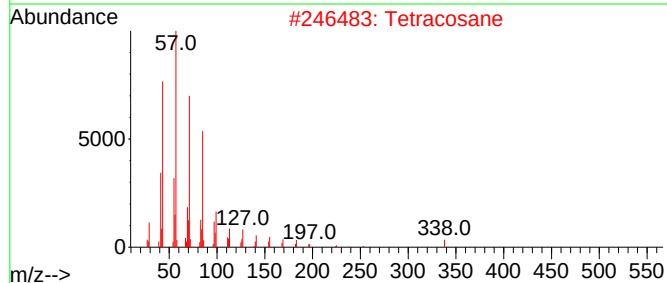
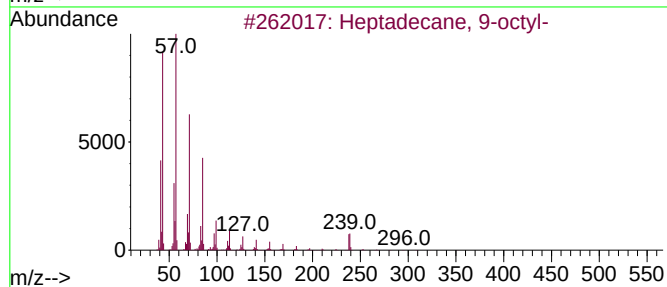
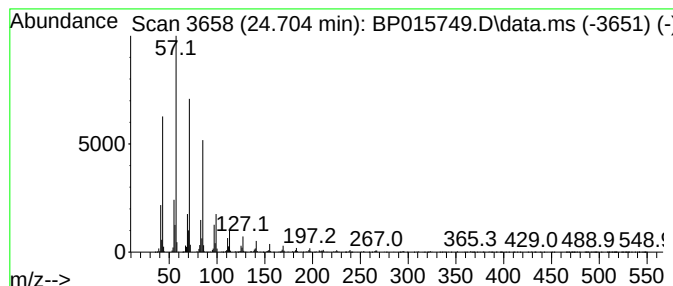
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.704	27.46 ng/ul	1969550	Perylene-d12	24.110

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Tetracosane	338	C24H50	000646-31-1	94
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	94
4		Tetracosane	338	C24H50	000646-31-1	94
5		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
Data File : BP015749.D
Acq On : 27 Jun 2023 16:21
Operator : MA/JU
Sample : 03085-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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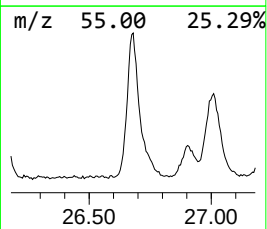
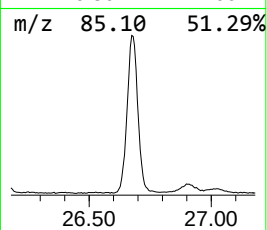
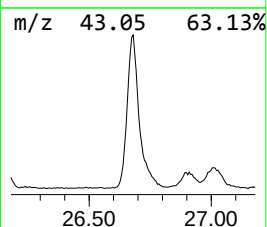
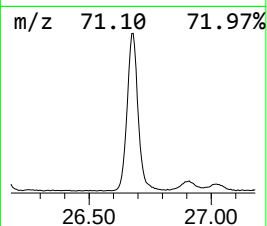
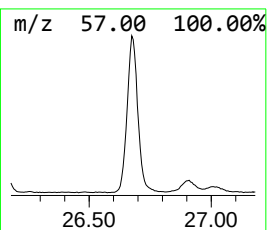
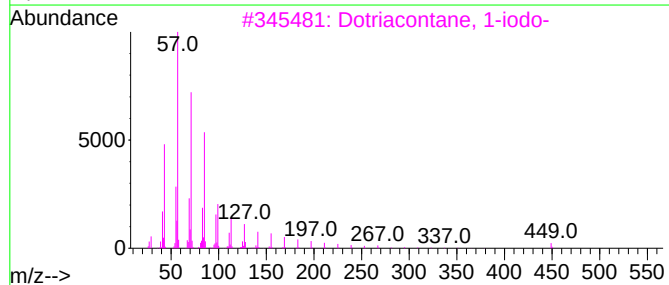
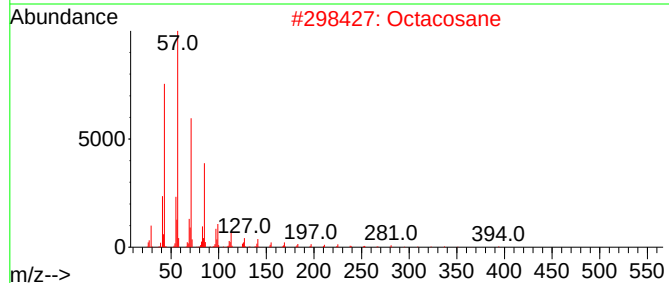
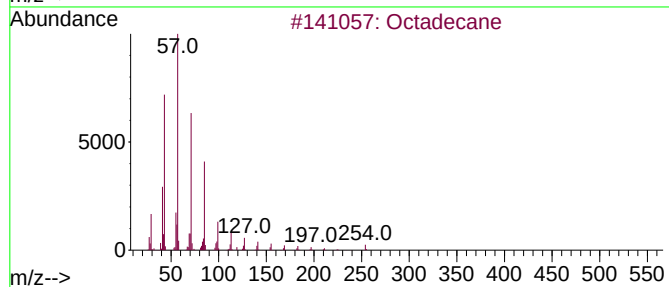
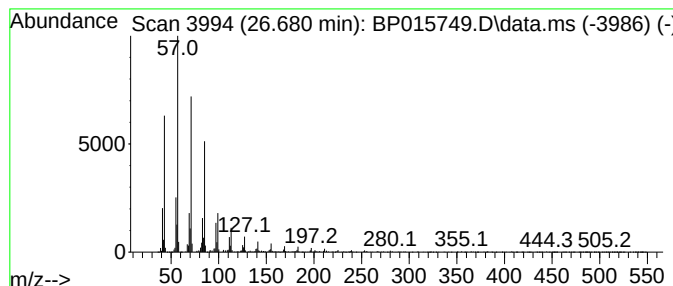
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.680	66.76 ng/ul	4788130	Perylene-d12	24.110

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane	254	C18H38	000593-45-3	93
2		Octacosane	394	C28H58	000630-02-4	91
3		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
Data File : BP015749.D
Acq On : 27 Jun 2023 16:21
Operator : MA/JU
Sample : 03085-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

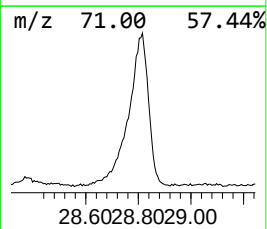
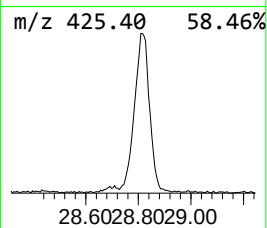
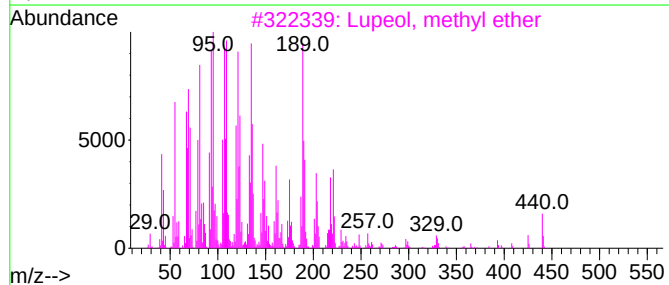
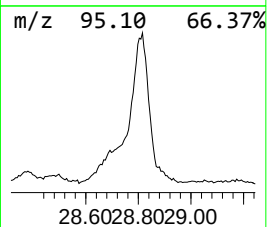
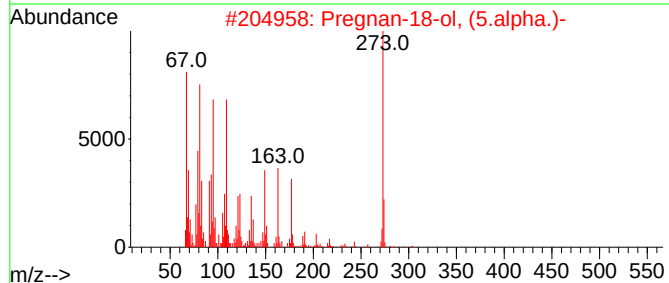
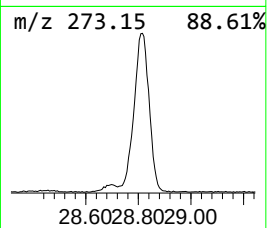
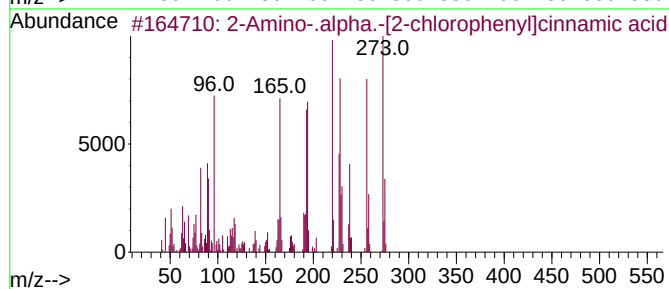
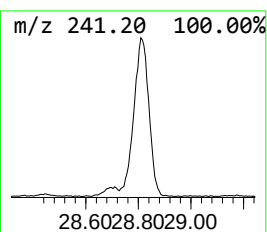
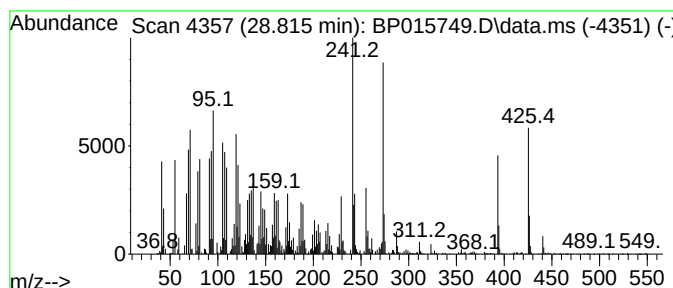
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 2-Amino-.alpha.-[2-chloroph... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
28.815	93.06 ng/ul	6674650	Perylene-d12	24.110	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Amino-.alpha.-[2-chlorophenyl]...	273	C15H12ClNO2	1000254-08-5	53
2	Pregnan-18-ol, (5.alpha.)-	304	C21H36O	056053-09-9	48
3	Lupeol, methyl ether	440	C31H52O	025279-38-3	38
4	Tolcapone	273	C14H11NO5	134308-13-7	25
5	11-Oxo-.alpha.-amyrrin	440	C30H48O2	002118-90-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
Data File : BP015749.D
Acq On : 27 Jun 2023 16:21
Operator : MA/JU
Sample : 03085-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.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	16.081	3.1	ng/ul	165183	3	14.710	1080620	20.0
n-Hexadecanoic ...	18.328	14.6	ng/ul	947752	4	17.475	1300360	20.0
Octadecanoic acid	19.551	3.6	ng/ul	391413	5	21.563	2161990	20.0
4-(3-Fluoro-8-n...	19.939	8.6	ng/ul	933971	5	21.563	2161990	20.0
(DEL) Alkane: S...	21.233	7.0	ng/ul	758370	5	21.563	2161990	20.0
(DEL) Alkane: S...	23.257	9.9	ng/ul	709919	6	24.110	1434510	20.0
(DEL) Alkane: S...	24.704	27.5	ng/ul	1969550	6	24.110	1434510	20.0
(DEL) Alkane: S...	26.680	66.8	ng/ul	4788130	6	24.110	1434510	20.0
2-Amino-.alpha...	28.815	93.1	ng/ul	6674650	6	24.110	1434510	20.0