

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
 Data File : BP015914.D
 Acq On : 02 Jul 2023 08:55
 Operator : MA/JU
 Sample : 03243-09
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGC9

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: BP015914.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.376	28	32	37	rBV	56933	74482	1.46%	0.079%
2	3.823	105	108	122	rBV	415407	727102	14.22%	0.772%
3	3.923	122	125	133	rVB2	34340	60116	1.18%	0.064%
4	4.040	140	145	150	rVB	70918	110315	2.16%	0.117%
5	4.311	188	191	197	rBV8	8561	16636	0.33%	0.018%
6	4.722	258	261	268	rVB9	9565	12638	0.25%	0.013%
7	4.964	300	302	305	rVB4	8485	8554	0.17%	0.009%
8	5.087	319	323	330	rBV	14893	24552	0.48%	0.026%
9	5.222	344	346	350	rBV5	3904	5541	0.11%	0.006%
10	5.705	425	428	432	rBV4	5031	6833	0.13%	0.007%
11	5.922	461	465	468	rBV6	5390	7812	0.15%	0.008%
12	6.905	627	632	634	rBV5	4495	6333	0.12%	0.007%
13	6.999	644	648	652	rBV7	4628	9103	0.18%	0.010%
14	7.122	662	669	675	rBV7	8171	19806	0.39%	0.021%
15	7.234	680	688	705	rBV	667659	1699663	33.25%	1.806%
16	7.375	705	712	729	rVB	758456	1397465	27.34%	1.485%
17	7.581	740	747	769	rBV	972089	1816128	35.53%	1.929%
18	7.764	774	778	781	rVB6	4387	7686	0.15%	0.008%
19	8.046	819	826	842	rBV	968963	1809559	35.40%	1.922%
20	8.163	844	846	855	rVV2	23154	47297	0.93%	0.050%
21	8.246	858	860	865	rVB6	4603	7604	0.15%	0.008%
22	8.787	945	952	972	rBV	780736	2031444	39.74%	2.158%
23	9.240	1021	1029	1049	rBV	849945	1775001	34.72%	1.886%
24	9.387	1051	1054	1061	rVB9	11725	24473	0.48%	0.026%
25	9.575	1082	1086	1090	rVB3	11917	17303	0.34%	0.018%
26	9.969	1143	1153	1177	rBV	598051	1512727	29.59%	1.607%
27	10.281	1199	1206	1208	rBV8	5864	10733	0.21%	0.011%
28	10.540	1243	1250	1280	rBV	626480	2121396	41.50%	2.254%
29	10.875	1299	1307	1325	rBV	1359714	2676164	52.35%	2.843%
30	11.057	1329	1338	1366	rVV	304121	1146896	22.43%	1.218%
31	11.252	1366	1371	1378	rVV3	26132	57068	1.12%	0.061%
32	11.340	1380	1386	1397	rVB3	22915	61279	1.20%	0.065%
33	11.728	1448	1452	1454	rBV4	6378	6322	0.12%	0.007%
34	11.869	1475	1476	1481	rVB5	5070	5397	0.11%	0.006%
35	12.075	1508	1511	1517	rVB7	7491	11049	0.22%	0.012%
36	12.275	1540	1545	1550	rBV9	4240	8454	0.17%	0.009%

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37	12.399	1563	1566	1570	rBV6	3843	6740	0.13%	0.007%
38	12.493	1576	1582	1591	rBV3	14003	32552	0.64%	0.035%
39	12.787	1628	1632	1636	rVB7	3389	5192	0.10%	0.006%
40	13.204	1699	1703	1715	rVB7	6903	18483	0.36%	0.020%
41	13.493	1748	1752	1760	rBV2	20146	37904	0.74%	0.040%
42	13.575	1760	1766	1771	rBV	62255	105511	2.06%	0.112%
43	13.675	1776	1783	1789	rBV	110367	156893	3.07%	0.167%
44	13.875	1812	1817	1818	rBV5	4041	5751	0.11%	0.006%
45	14.010	1835	1840	1843	rBV7	8620	14278	0.28%	0.015%
46	14.110	1850	1857	1872	rBV	1811915	3086536	60.38%	3.279%
47	14.393	1898	1905	1920	rBV	2329373	3723456	72.84%	3.955%
48	14.563	1929	1934	1939	rVB	42132	61198	1.20%	0.065%
49	14.640	1943	1947	1949	rBV5	5213	7953	0.16%	0.008%
50	14.698	1950	1957	1976	rVB	2122536	3331247	65.16%	3.539%
51	14.998	2001	2008	2025	rBV2	204921	849742	16.62%	0.903%
52	15.110	2025	2027	2032	rVB4	29753	47545	0.93%	0.051%
53	15.457	2083	2086	2092	rVV5	10732	18978	0.37%	0.020%
54	15.516	2092	2096	2101	rVB2	28452	37581	0.74%	0.040%
55	15.698	2120	2127	2142	rBV	2535861	4365133	85.39%	4.637%
56	15.875	2151	2157	2178	rBV2	250852	755090	14.77%	0.802%
57	16.069	2184	2190	2201	rBV	462557	754357	14.76%	0.801%
58	16.351	2236	2238	2240	rBV2	8883	8388	0.16%	0.009%
59	16.381	2240	2243	2245	rBV3	14400	17729	0.35%	0.019%
60	16.545	2268	2271	2277	rBV5	27574	42456	0.83%	0.045%
61	16.840	2317	2321	2331	rBV5	32575	62859	1.23%	0.067%
62	16.951	2338	2340	2344	rBV3	10476	12802	0.25%	0.014%
63	17.175	2375	2378	2382	rBV	22532	28216	0.55%	0.030%
64	17.334	2401	2405	2412	rBV2	77349	131824	2.58%	0.140%
65	17.398	2413	2416	2420	rBV2	46588	60403	1.18%	0.064%
66	17.463	2421	2427	2432	rBV	2108335	3250612	63.59%	3.453%
67	17.563	2439	2444	2453	rBV2	2146901	3706848	72.51%	3.938%
68	17.910	2501	2503	2506	rVB3	23905	23816	0.47%	0.025%
69	18.063	2526	2529	2531	rBV3	24826	29652	0.58%	0.031%
70	18.092	2531	2534	2538	rVB3	58182	73545	1.44%	0.078%
71	18.204	2549	2553	2557	rBV2	81871	108050	2.11%	0.115%
72	18.257	2558	2562	2567	rBV	630304	850493	16.64%	0.903%
73	18.316	2567	2572	2581	rBV	3669783	5112175	100.00%	5.431%
74	19.186	2717	2720	2723	rBV	73512	88802	1.74%	0.094%
75	19.304	2736	2740	2747	rBV	237660	331657	6.49%	0.352%
76	19.398	2753	2756	2758	rBV	272177	323631	6.33%	0.344%

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77	19.428	2758	2761	2762	rVV	131783	146410	2.86%	0.156%
78	19.539	2776	2780	2791	rBV	1005124	1454443	28.45%	1.545%
79	19.792	2818	2823	2837	rVB	2655136	4285824	83.84%	4.553%
80	20.263	2900	2903	2907	rBV	210317	239402	4.68%	0.254%
81	21.222	3063	3066	3073	rVB	866732	1230074	24.06%	1.307%
82	21.551	3118	3122	3127	rBV2	1689214	2646408	51.77%	2.811%
83	21.927	3181	3186	3195	rVB4	1456111	3368692	65.90%	3.579%
84	22.122	3216	3219	3225	rVB	471617	597993	11.70%	0.635%
85	23.222	3402	3406	3416	rVB	1118091	1856734	36.32%	1.972%
86	23.322	3419	3423	3437	rVB3	567528	1384277	27.08%	1.471%
87	23.927	3521	3526	3540	rVB2	1661177	3552374	69.49%	3.774%
88	24.098	3549	3555	3570	rVB	1382381	3256269	63.70%	3.459%
89	24.263	3579	3583	3591	rVB	953797	1866812	36.52%	1.983%
90	24.545	3625	3631	3642	rVV2	1819925	3929766	76.87%	4.175%
91	24.657	3645	3650	3663	rVB	1427904	3124674	61.12%	3.319%
92	24.816	3670	3677	3689	rBV	1293607	4226993	82.68%	4.490%
93	26.104	3890	3896	3908	rVB	1407368	3775727	73.86%	4.011%
94	26.615	3977	3983	3991	rVB	868506	2165477	42.36%	2.300%

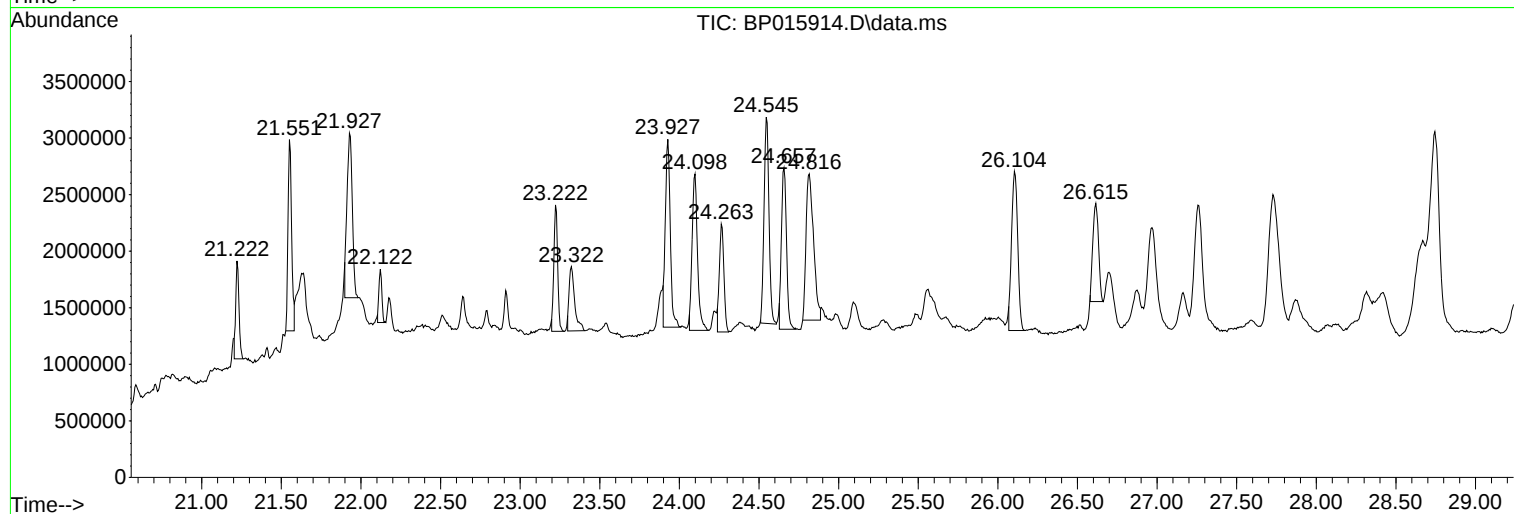
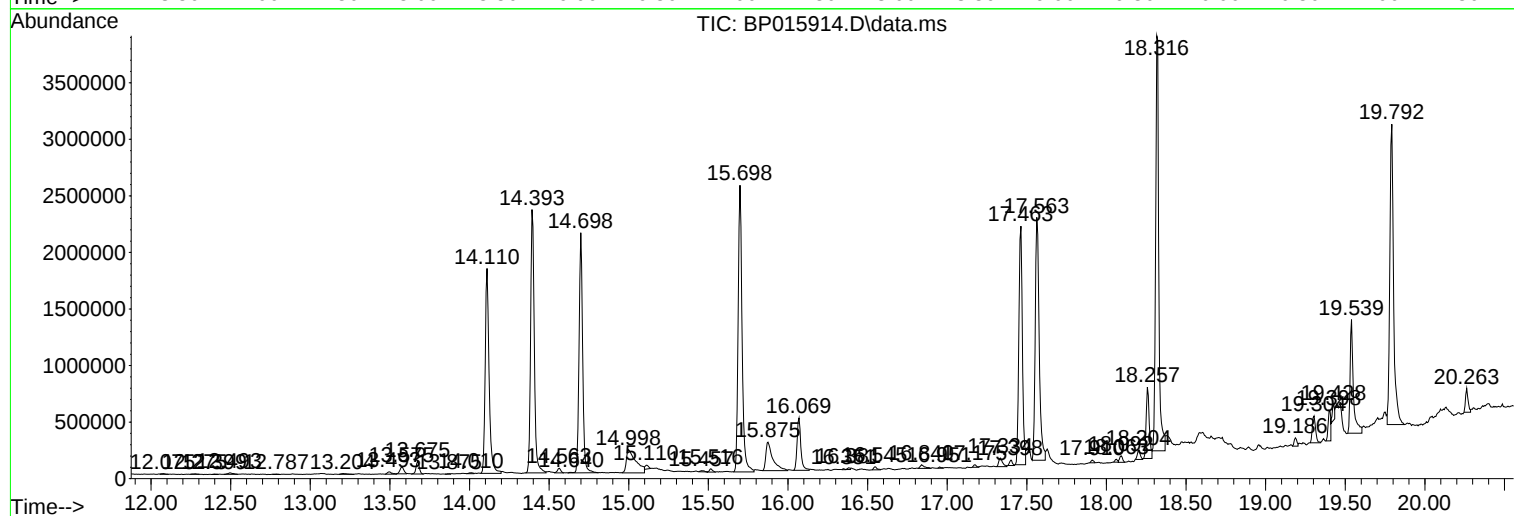
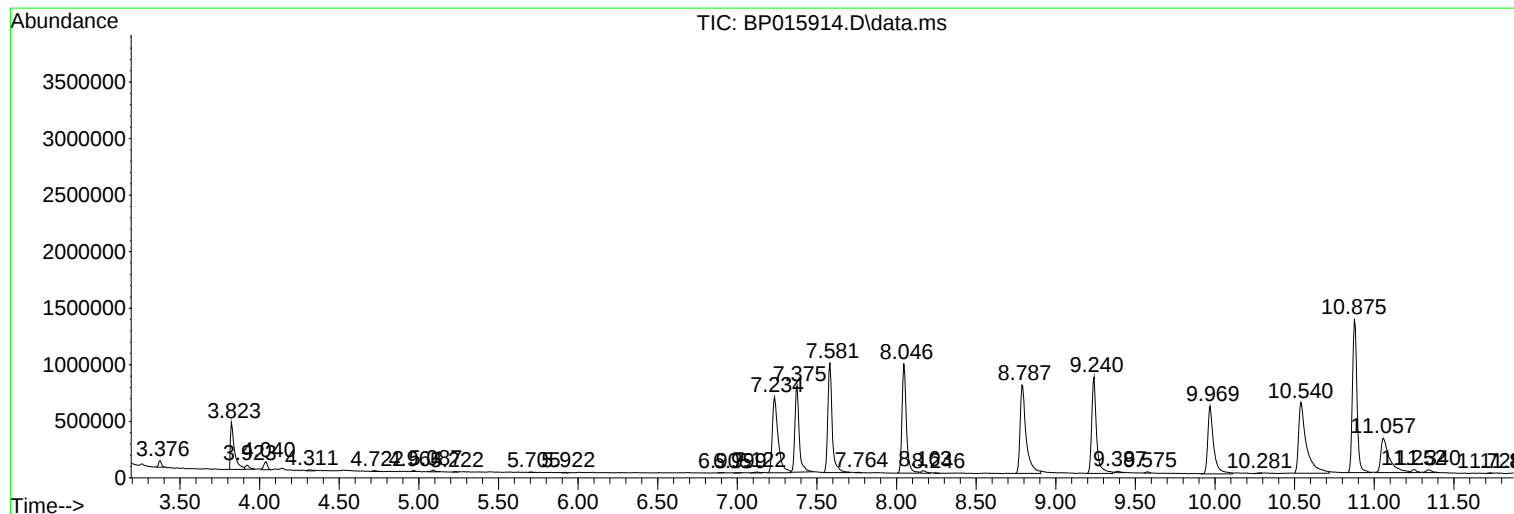
Sum of corrected areas: 94135358

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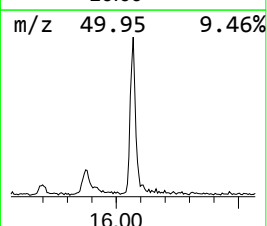
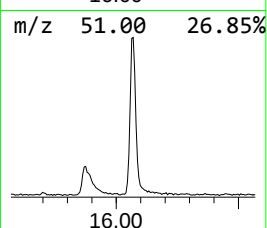
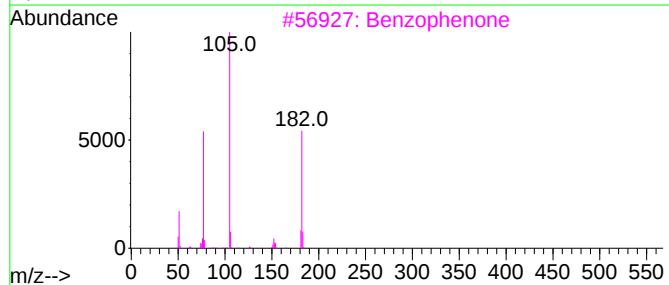
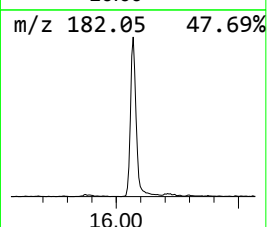
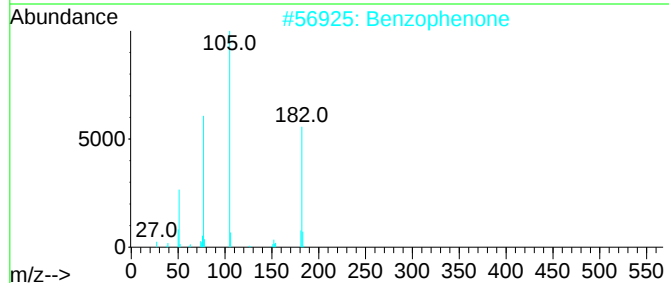
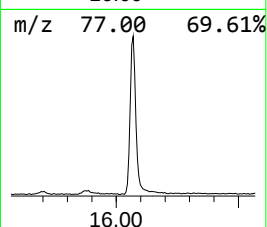
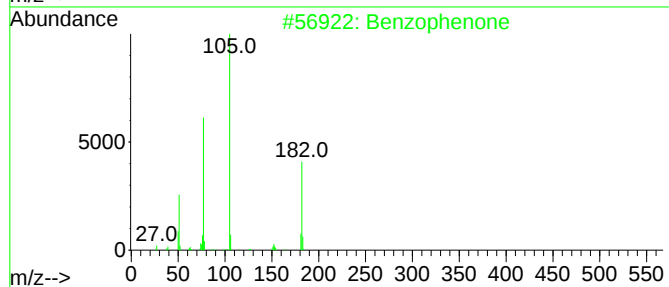
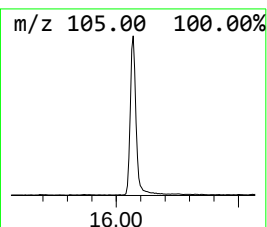
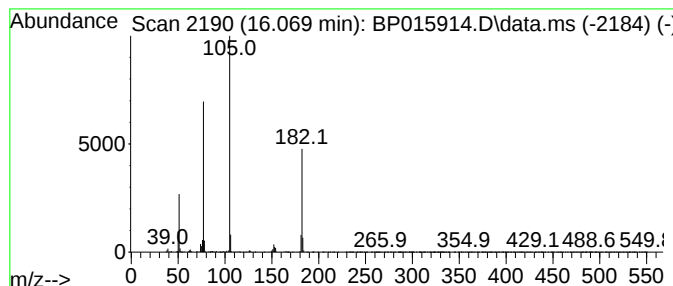
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	4.53 ng/ul	754357	Acenaphthene-d10	14.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



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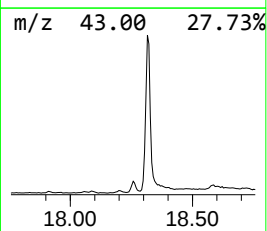
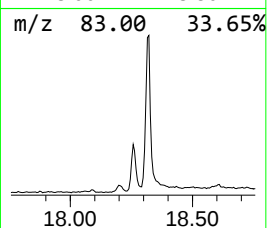
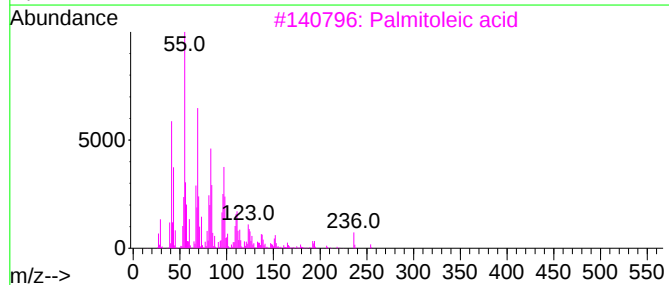
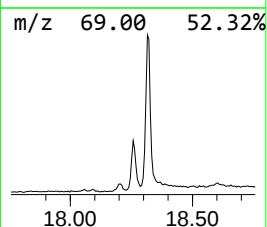
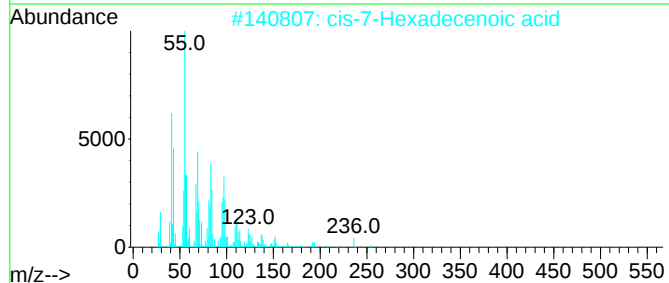
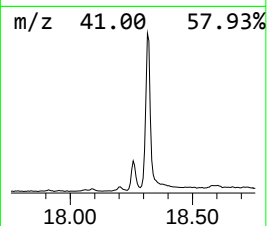
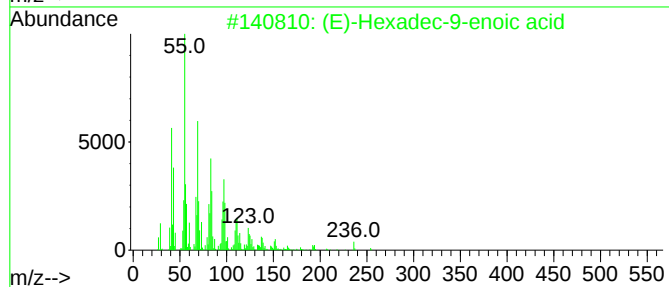
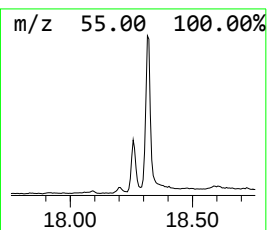
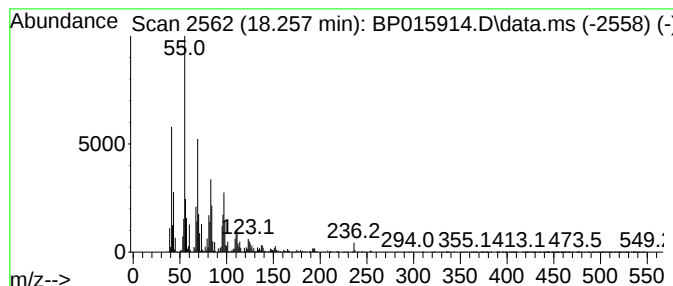
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (E)-Hexadec-9-enoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	5.23 ng/ul	850493	Phenanthrene-d10	17.463

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	99
2		cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	99
3		Palmitoleic acid	254	C16H30O2	000373-49-9	97
4		Erucic acid	338	C22H42O2	000112-86-7	96
5		Oleic Acid	282	C18H34O2	000112-80-1	93



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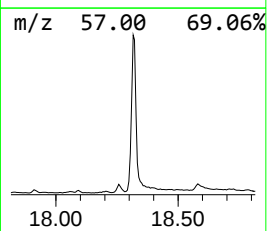
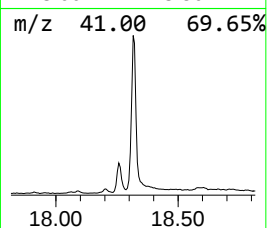
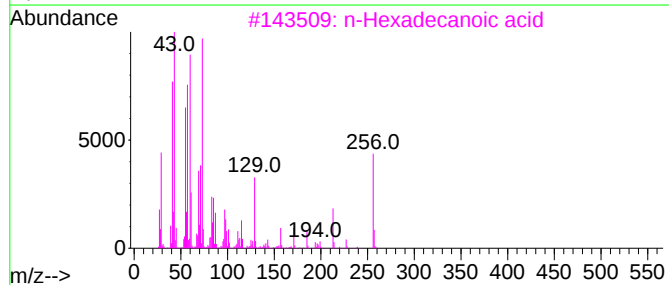
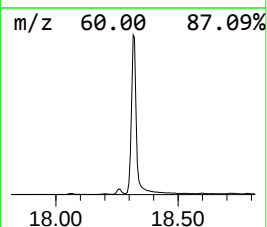
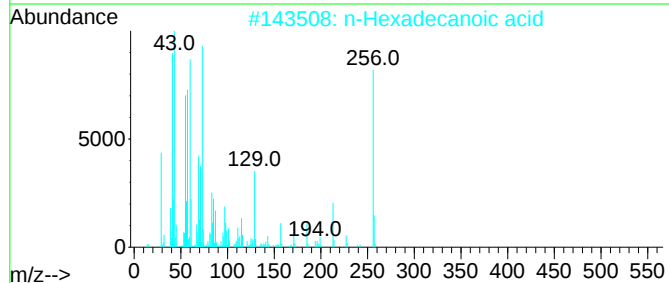
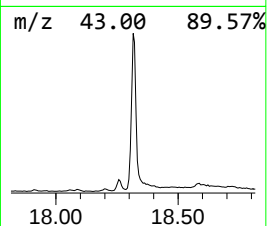
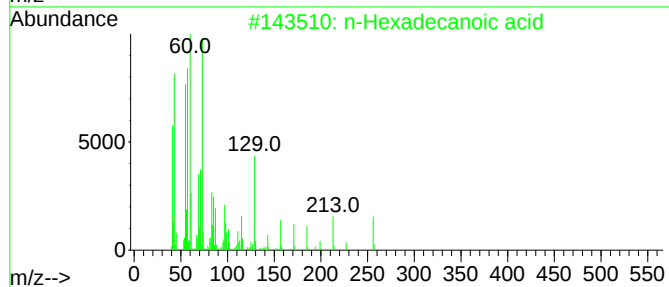
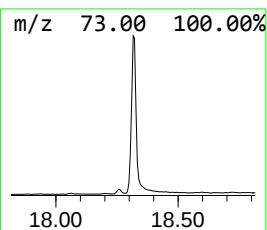
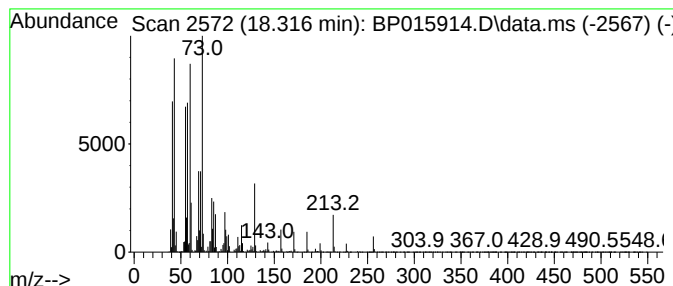
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.316	31.45 ng/ul	5112180	Phenanthrene-d10	17.463

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	97
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	91



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Acq On : 02 Jul 2023 08:55
Operator : MA/JU
Sample : 03243-09
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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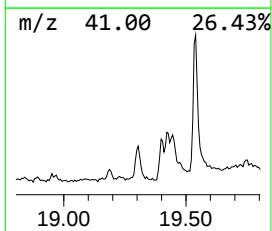
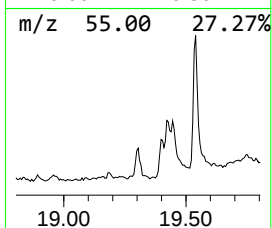
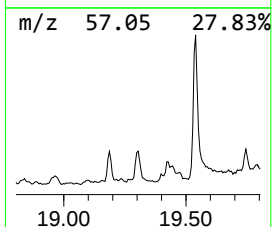
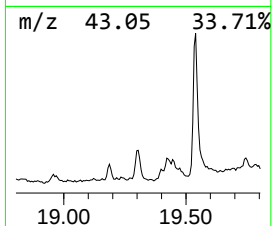
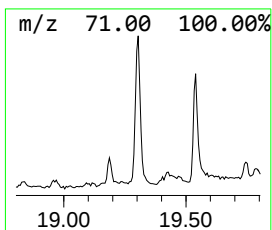
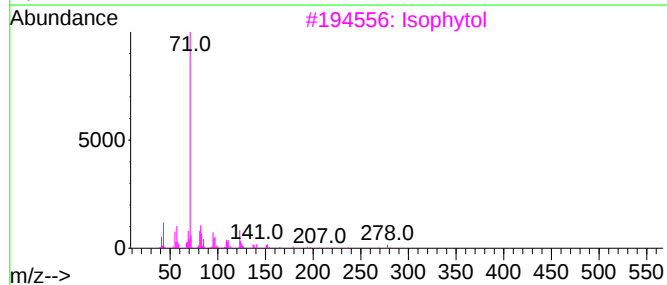
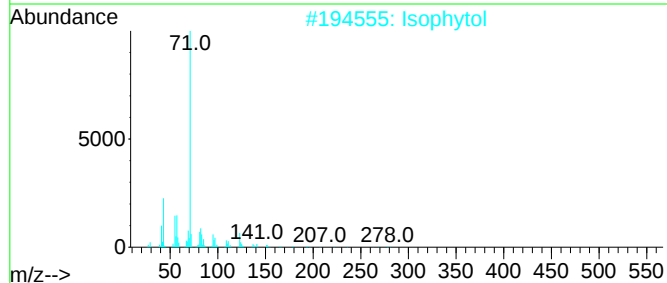
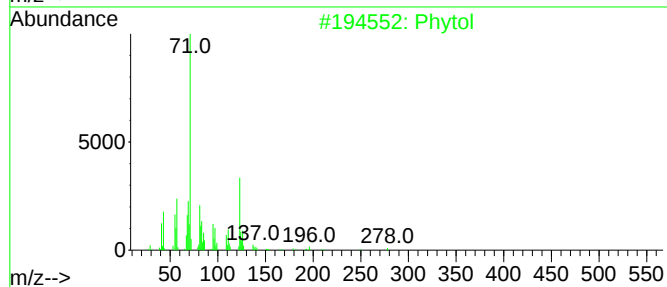
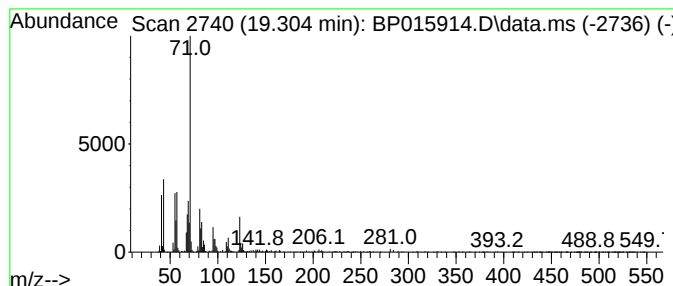
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Phytol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.304	2.04 ng/ul	331657	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phytol			296	C20H40O	000150-86-7	90
2	Isophytol			296	C20H40O	000505-32-8	72
3	Isophytol			296	C20H40O	000505-32-8	72
4	Isophytol			296	C20H40O	000505-32-8	64
5	Cyclooctane, methoxy-			142	C9H18O	013213-32-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015914.D
Acq On : 02 Jul 2023 08:55
Operator : MA/JU
Sample : 03243-09
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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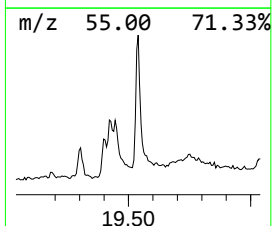
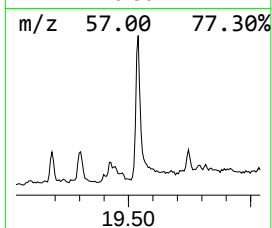
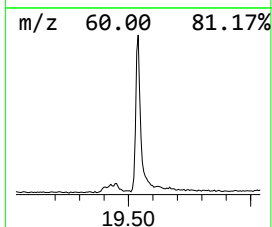
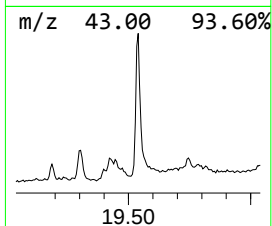
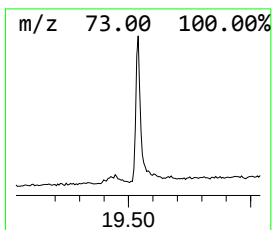
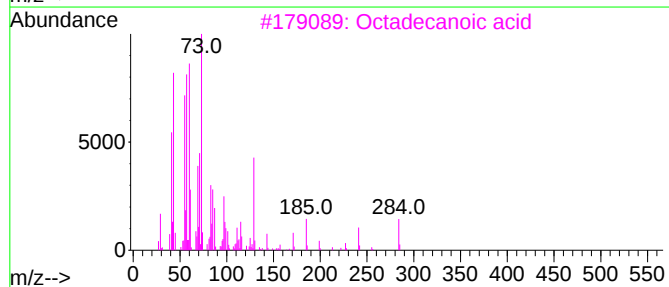
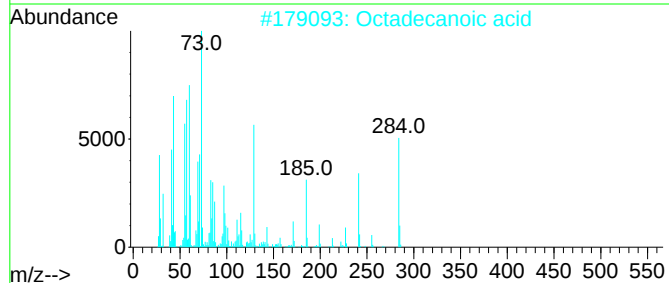
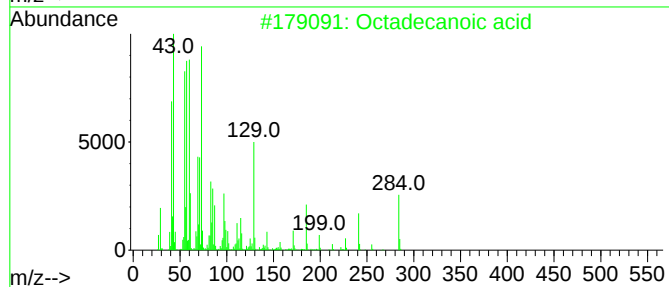
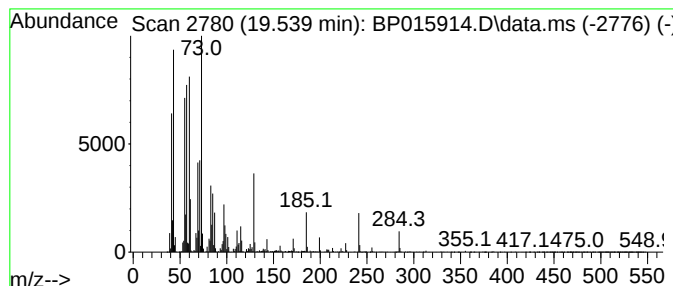
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.539	10.99 ng/ul	1454440	Chrysene-d12	21.551

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	97
5			Octadecanoic acid	284	C18H36O2	000057-11-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015914.D
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Operator : MA/JU
Sample : 03243-09
Misc :
ALS Vial : 81 Sample Multiplier: 1

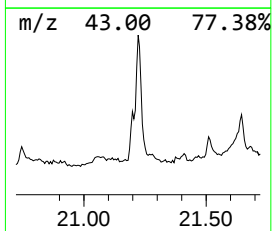
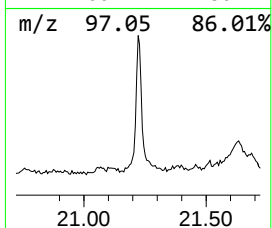
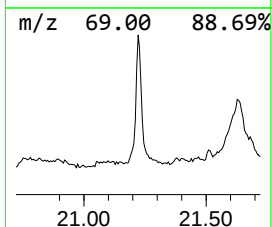
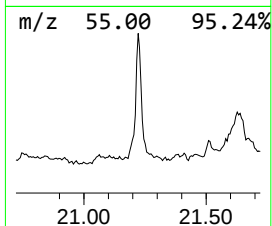
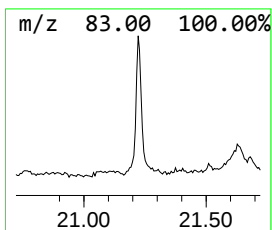
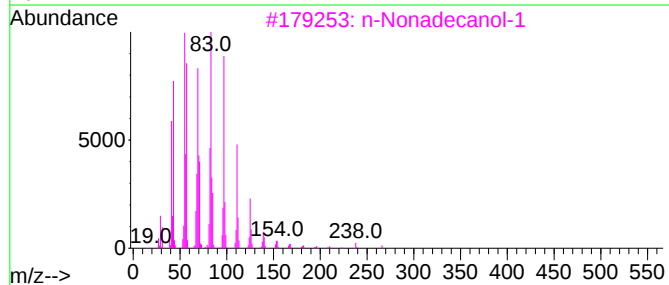
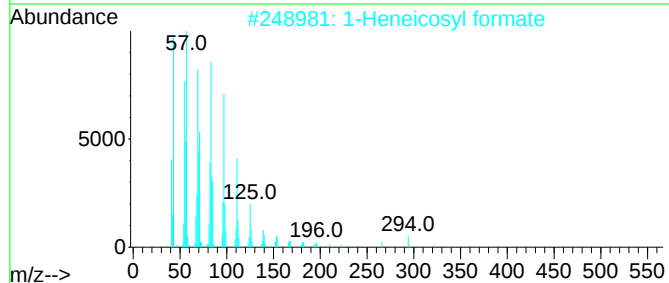
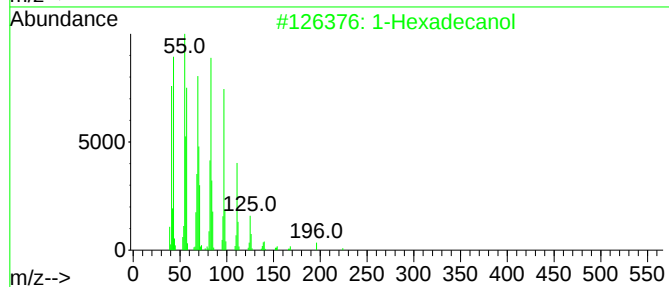
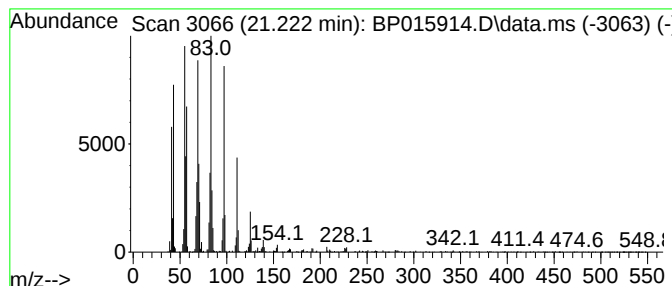
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1-Hexadecanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.222	9.30 ng/ul	1230070	Chrysene-d12	21.551	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanol	242	C16H34O	036653-82-4	94
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	91
4	Cyclopentadecane	210	C15H30	000295-48-7	70
5	Acetic acid, trifluoro-, dodecyl...	282	C14H25F3O2	006222-00-0	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015914.D
Acq On : 02 Jul 2023 08:55
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Sample : 03243-09
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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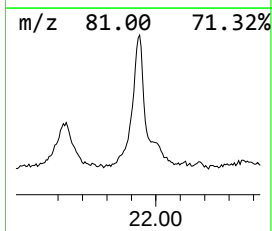
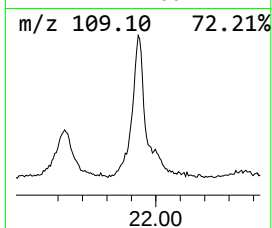
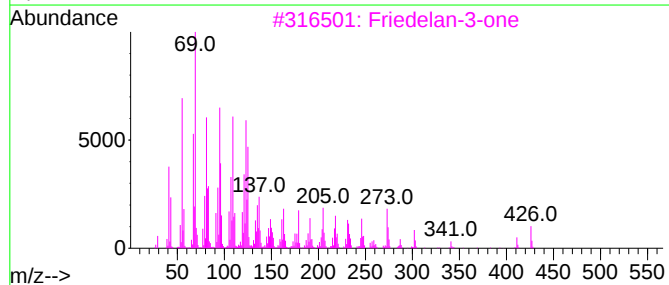
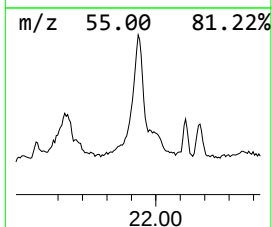
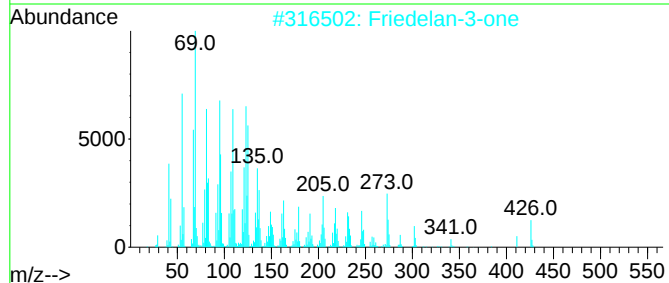
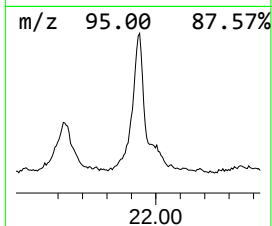
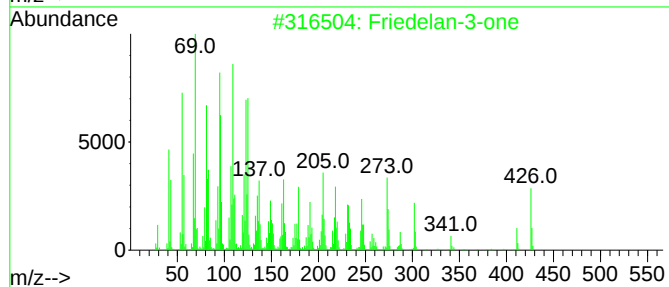
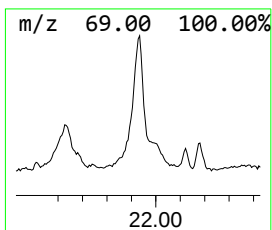
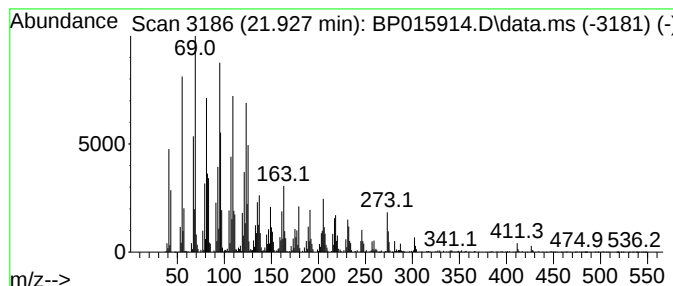
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 2,3,3-Trimethyl-2-(3-methyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.927	25.46 ng/ul	3368690	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Friedelan-3-one	426	C30H50O	000559-74-0	97
2			Friedelan-3-one	426	C30H50O	000559-74-0	93
3			Friedelan-3-one	426	C30H50O	000559-74-0	91
4			2,3,3-Trimethyl-2-(3-methyl-buta...	206	C14H22O	1000193-60-6	64
5			Cyclohexanone, 2,3,3-trimethyl-2...	206	C14H22O	069296-90-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015914.D
Acq On : 02 Jul 2023 08:55
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Sample : 03243-09
Misc :
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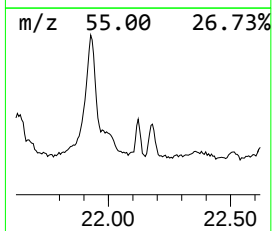
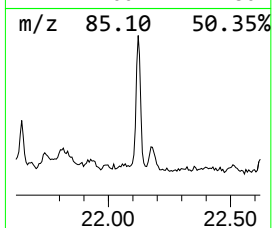
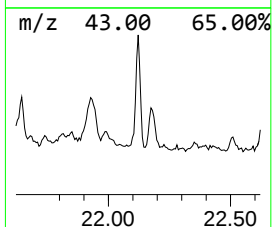
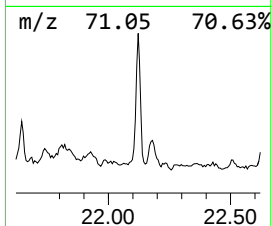
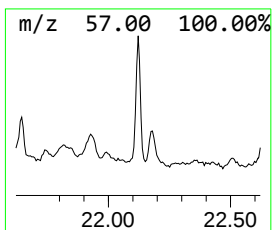
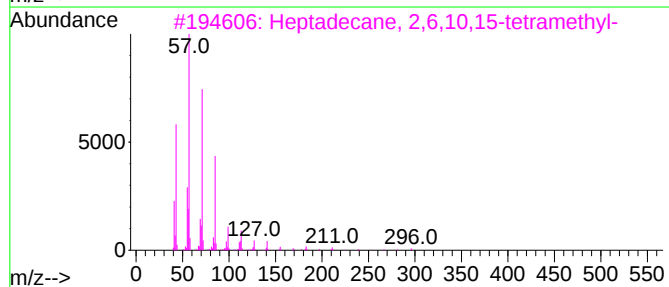
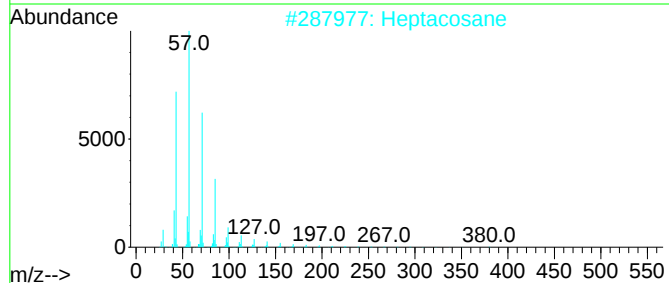
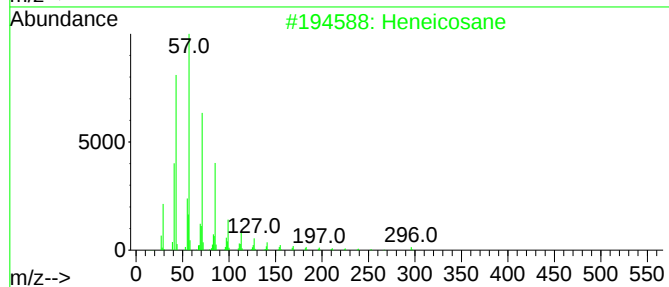
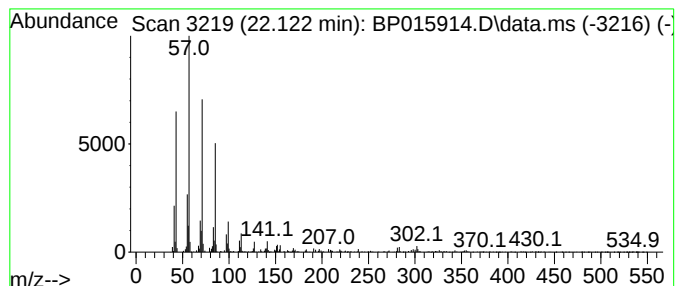
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.122	4.52 ng/ul	597993	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	97
2			Heptacosane	380	C27H56	000593-49-7	96
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			9-Methylheneicosane	310	C22H46	070475-51-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015914.D
Acq On : 02 Jul 2023 08:55
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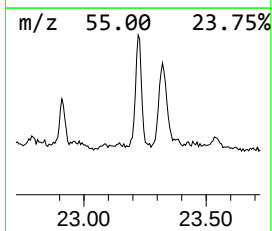
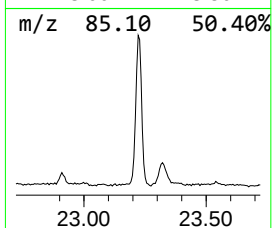
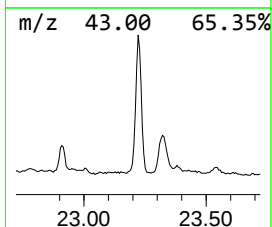
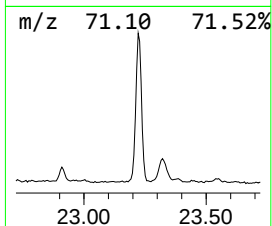
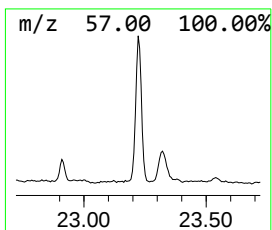
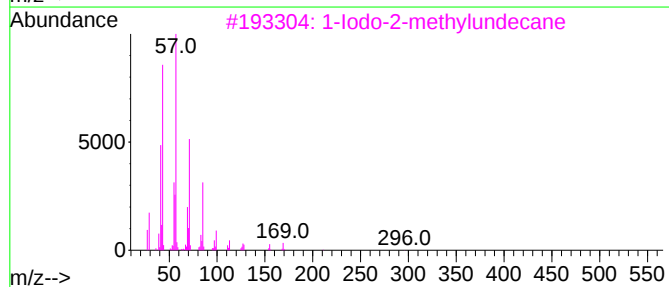
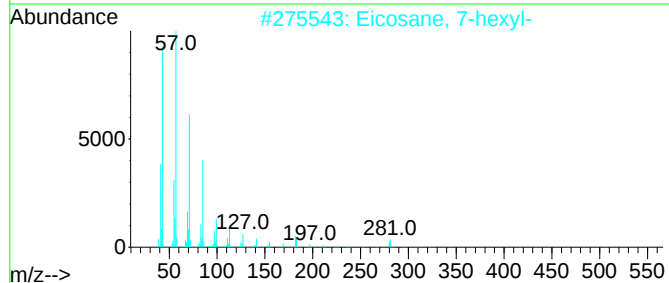
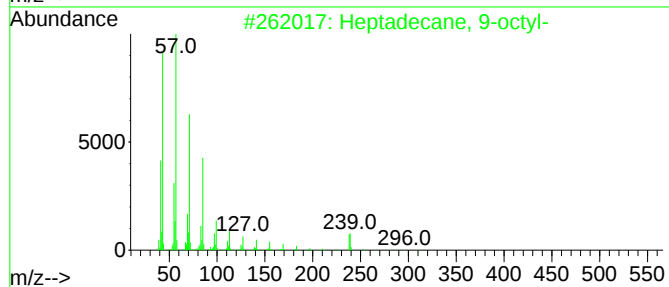
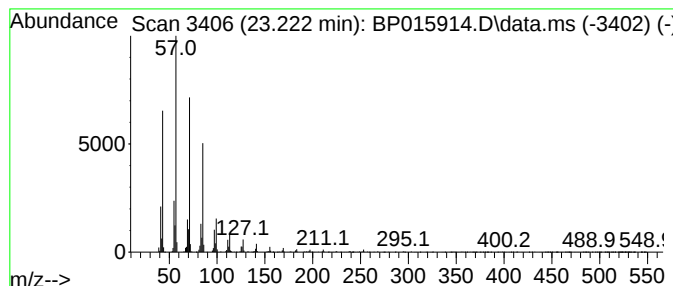
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.221	11.40 ng/ul	1856730	Perylene-d12	24.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
2		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
3		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015914.D
Acq On : 02 Jul 2023 08:55
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Sample : 03243-09
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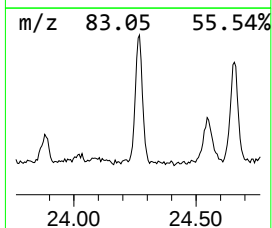
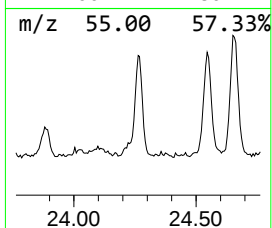
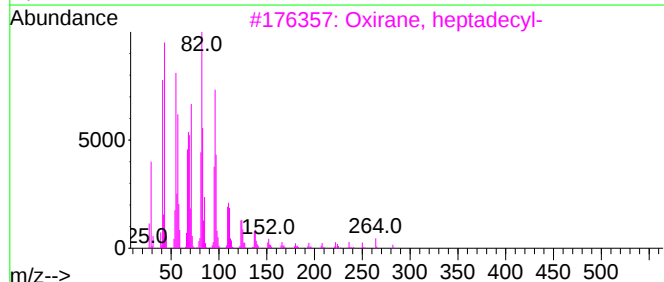
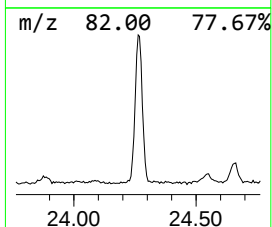
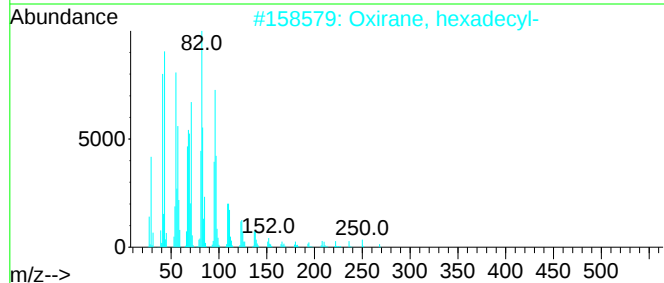
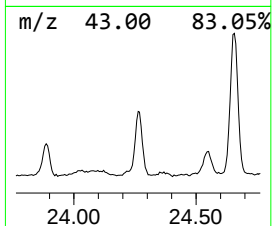
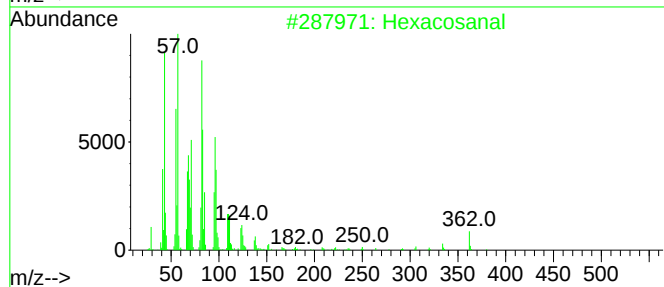
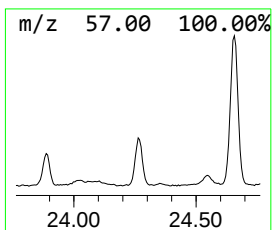
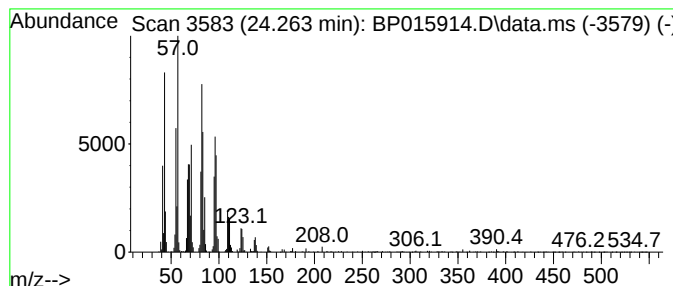
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Hexacosanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.263	11.47 ng/ul	1866810	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosanal	380	C26H52O	026627-85-0	94
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
3			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
4			Octacosanal	408	C28H56O	022725-64-0	91
5			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015914.D
Acq On : 02 Jul 2023 08:55
Operator : MA/JU
Sample : 03243-09
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC9

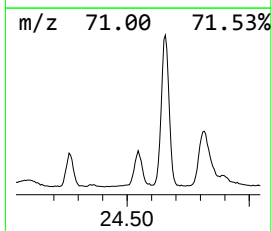
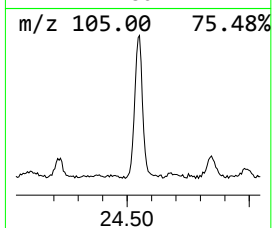
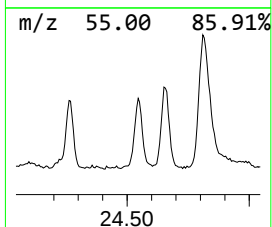
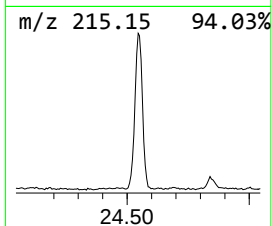
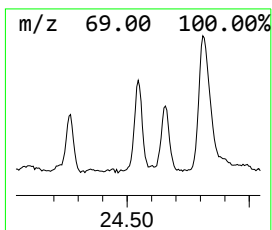
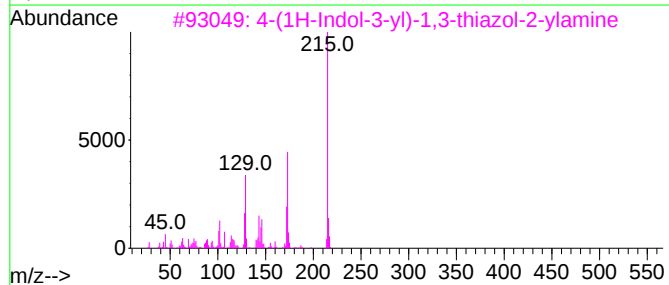
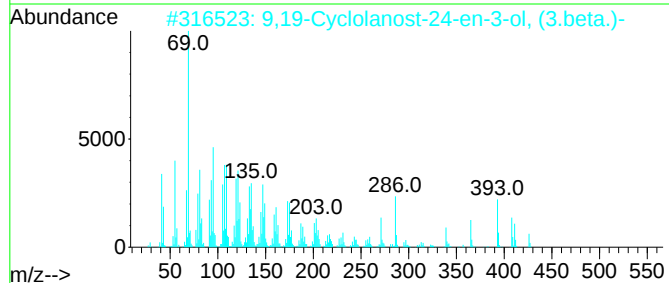
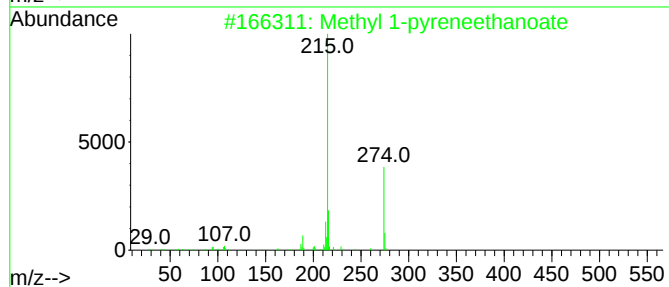
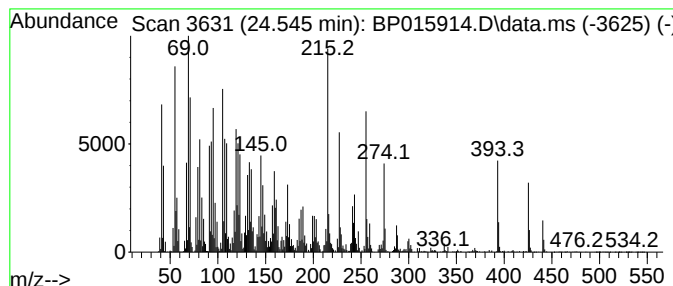
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.545	24.14 ng/ul	3929770	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 1-pyreneethanoate	274	C19H14O2	073654-19-0	48
2			9,19-Cyclolanost-24-en-3-ol, (3....	426	C30H50O	000469-38-5	43
3			4-(1H-Indol-3-yl)-1,3-thiazol-2-...	215	C11H9N3S	022258-56-6	25
4			1-Pyrenebutanoic acid	288	C20H16O2	003443-45-6	15
5			2-(Diphenylphosphoryl)-N-ethylac...	287	C16H18NO2P	117107-52-5	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015914.D
Acq On : 02 Jul 2023 08:55
Operator : MA/JU
Sample : 03243-09
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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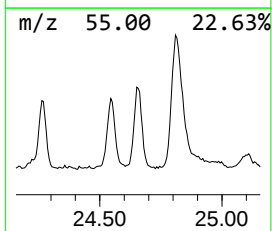
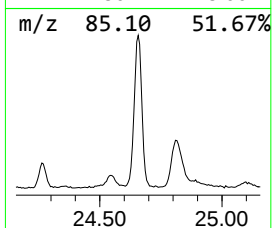
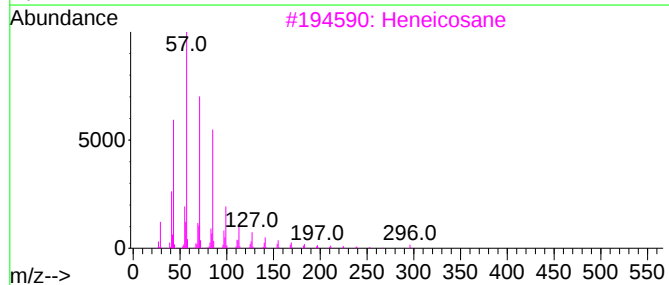
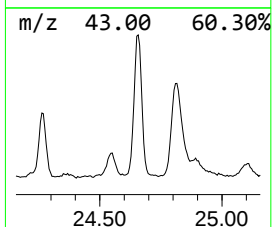
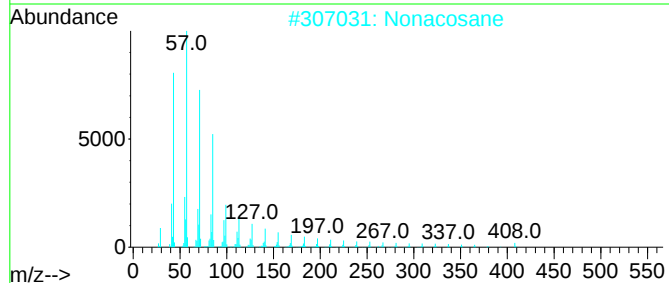
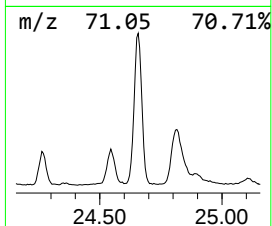
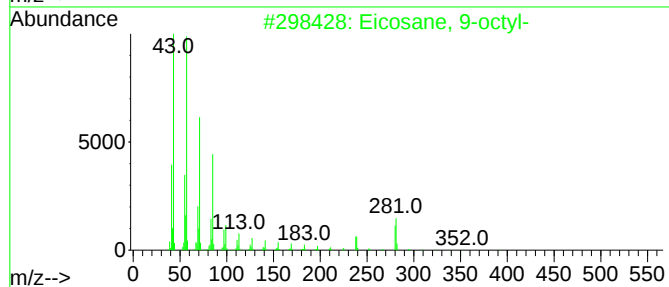
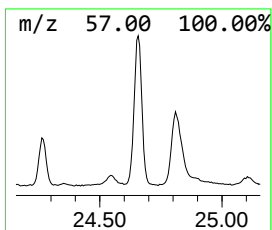
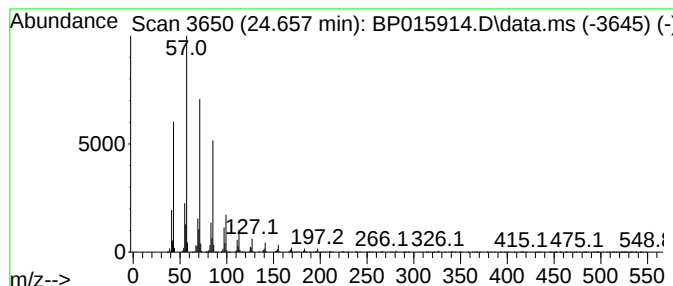
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.657	19.19 ng/ul	3124670	Perylene-d12	24.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
2		Nonacosane	408	C29H60	000630-03-5	93
3		Heneicosane	296	C21H44	000629-94-7	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015914.D
Acq On : 02 Jul 2023 08:55
Operator : MA/JU
Sample : 03243-09
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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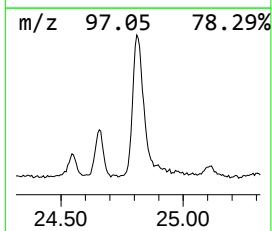
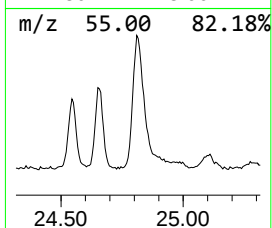
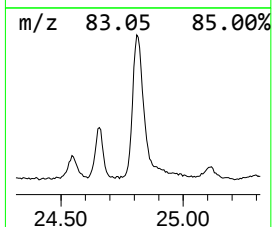
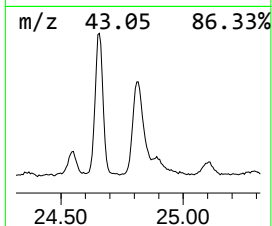
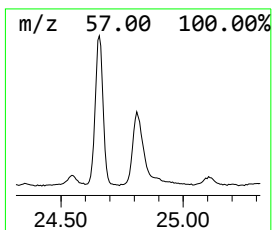
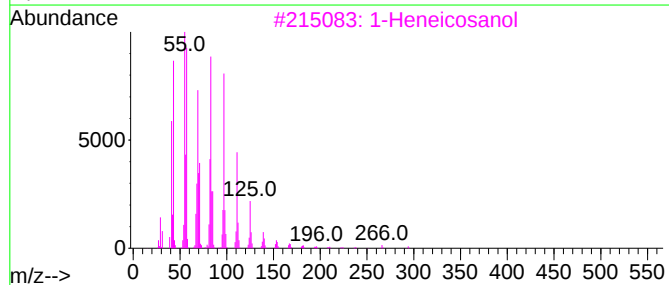
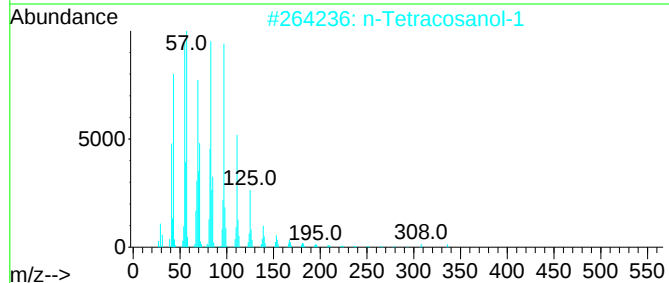
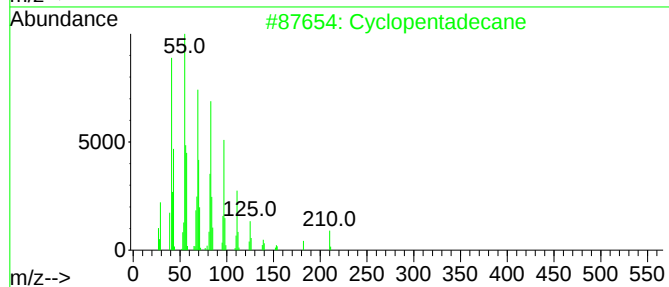
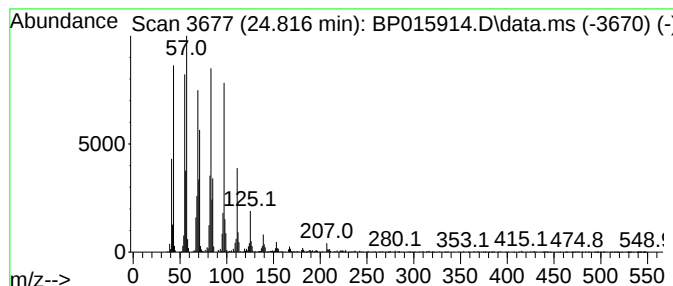
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Cyclic24.816 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.816	25.96 ng/ul	4226990	Perylene-d12	24.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentadecane	210	C15H30	000295-48-7	94
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3		1-Heneicosanol	312	C21H44O	015594-90-8	94
4		Behenic alcohol	326	C22H46O	000661-19-8	94
5		Nonacos-1-ene	406	C29H58	018835-35-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015914.D
Acq On : 02 Jul 2023 08:55
Operator : MA/JU
Sample : 03243-09
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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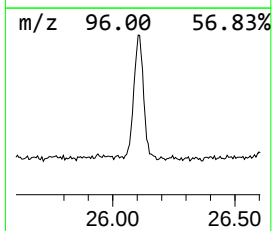
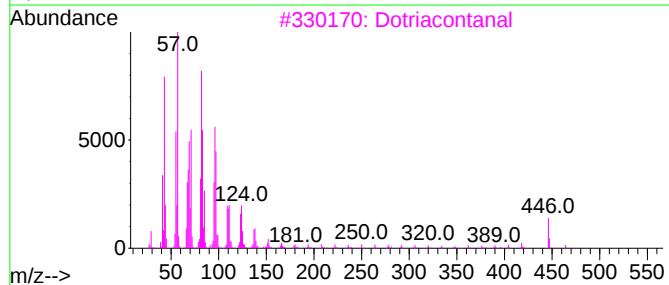
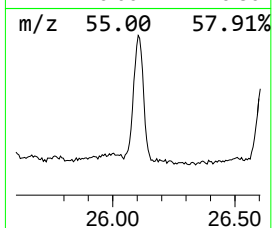
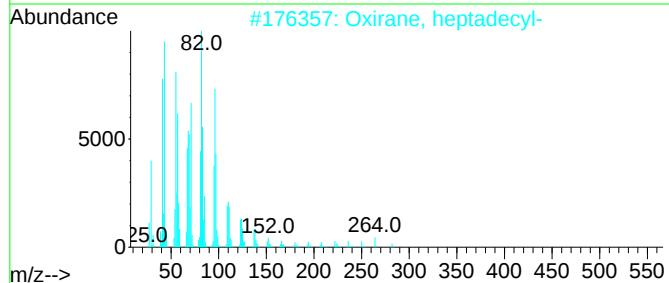
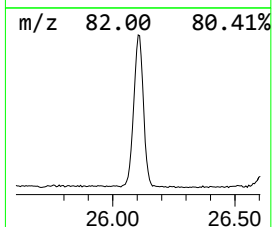
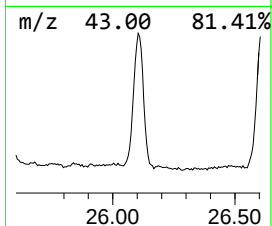
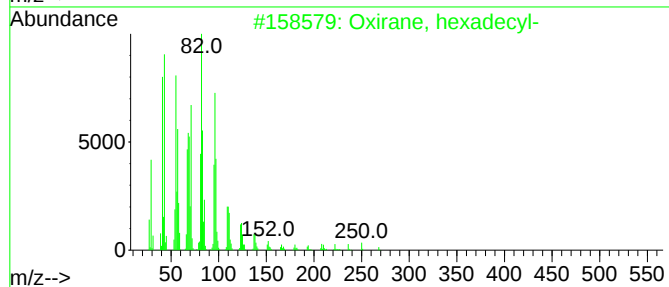
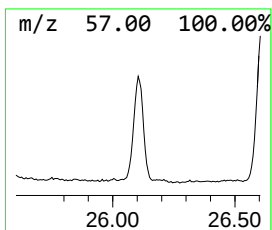
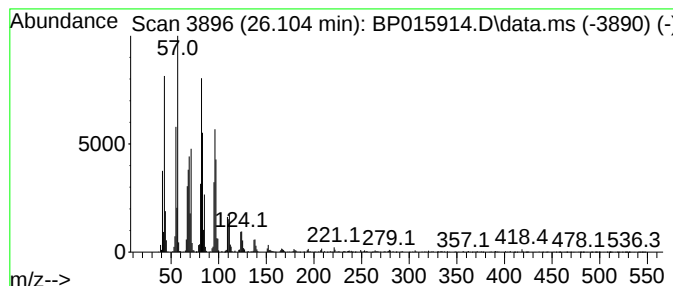
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Oxirane, hexadecyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.104	23.19 ng/ul	3775730	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
3			Dotriacontanal	464	C32H64O	057878-00-9	91
4			Octadecanal	268	C18H36O	000638-66-4	90
5			Heptacosanal	394	C27H54O	072934-03-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
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Acq On : 02 Jul 2023 08:55
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Sample : 03243-09
Misc :
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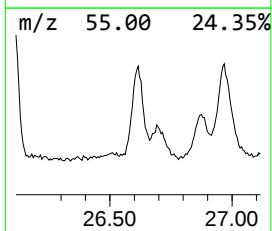
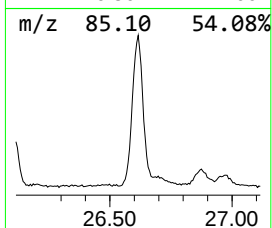
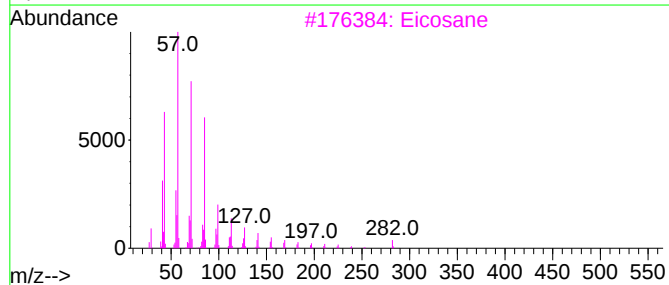
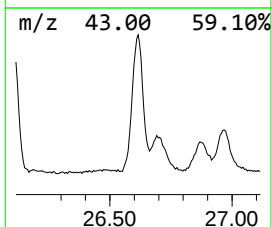
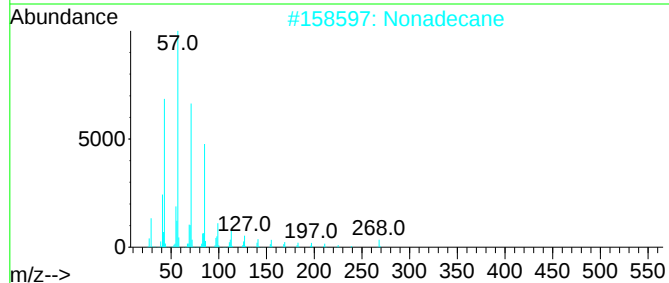
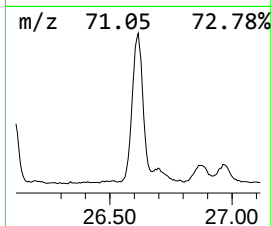
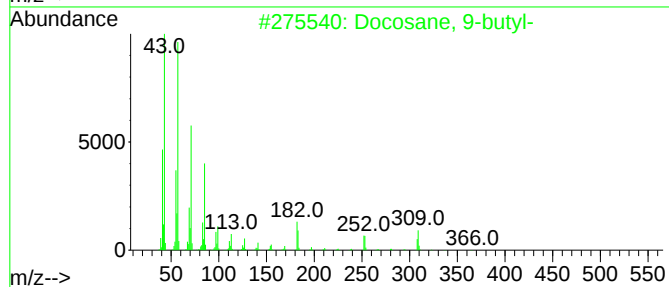
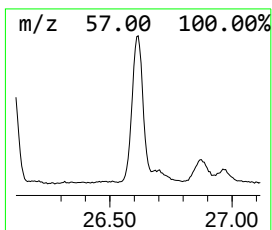
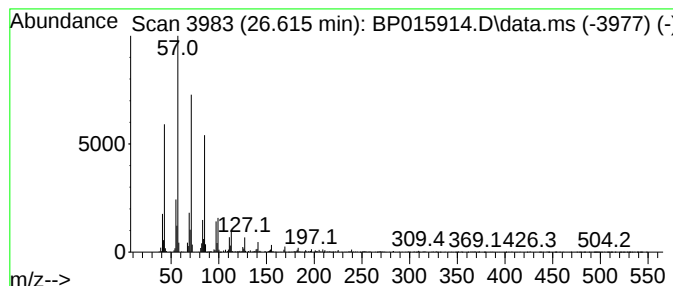
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
26.616	13.30 ng/ul	2165480	Perylene-d12		24.098	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Docosane, 9-butyl-		366	C26H54	055282-14-9	94
2	Nonadecane		268	C19H40	000629-92-5	93
3	Eicosane		282	C20H42	000112-95-8	93
4	Eicosane, 10-methyl-		296	C21H44	054833-23-7	93
5	Pentadecane, 8-hexyl-		296	C21H44	013475-75-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
 Data File : BP015914.D
 Acq On : 02 Jul 2023 08:55
 Operator : MA/JU
 Sample : 03243-09
 Misc :
 ALS Vial : 81 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
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(E)-Hexadec-9-e...	18.257	5.2	ng/u1	850493	4	17.463	3250610	20.0
n-Hexadecanoic ...	18.316	31.4	ng/u1	5112180	4	17.463	3250610	20.0
Phytol	19.304	2.0	ng/u1	331657	4	17.463	3250610	20.0
Octadecanoic acid	19.539	11.0	ng/u1	1454440	5	21.551	2646410	20.0
1-Hexadecanol	21.222	9.3	ng/u1	1230070	5	21.551	2646410	20.0
2,3,3-Trimethyl...	21.927	25.5	ng/u1	3368690	5	21.551	2646410	20.0
(DEL) Alkane: S...	22.122	4.5	ng/u1	597993	5	21.551	2646410	20.0
(DEL) Alkane: S...	23.221	11.4	ng/u1	1856730	6	24.098	3256270	20.0
Hexacosanal	24.263	11.5	ng/u1	1866810	6	24.098	3256270	20.0
unknown-01	24.545	24.1	ng/u1	3929770	6	24.098	3256270	20.0
(DEL) Alkane: S...	24.657	19.2	ng/u1	3124670	6	24.098	3256270	20.0
(DEL) Alkane: C...	24.816	26.0	ng/u1	4226990	6	24.098	3256270	20.0
Oxirane, hexade...	26.104	23.2	ng/u1	3775730	6	24.098	3256270	20.0
(DEL) Alkane: S...	26.616	13.3	ng/u1	2165480	6	24.098	3256270	20.0