

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
 Data File : BP015789.D
 Acq On : 28 Jun 2023 21:12
 Operator : MA/JU
 Sample : 03142-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFS9

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: BP015789.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.381	30	33	41	rVB	72320	97452	0.30%	0.069%
2	3.834	107	110	122	rBV	369678	608660	1.86%	0.429%
3	3.928	122	126	135	rVB	138806	201445	0.62%	0.142%
4	4.052	143	147	153	rVB	41539	65970	0.20%	0.046%
5	4.152	160	164	169	rVB	77418	97292	0.30%	0.068%
6	4.540	226	230	236	rVB3	28146	42185	0.13%	0.030%
7	4.734	259	263	268	rVB2	22792	34105	0.10%	0.024%
8	7.228	680	687	701	rBV	741176	1669525	5.11%	1.175%
9	7.381	707	713	726	rBV	836287	1409309	4.31%	0.992%
10	7.587	742	748	757	rBV	974910	1695250	5.19%	1.194%
11	8.058	822	828	844	rVB	1101411	1935972	5.92%	1.363%
12	8.787	945	952	970	rBV	751582	1685055	5.16%	1.186%
13	9.246	1023	1030	1049	rBV	861980	1764169	5.40%	1.242%
14	9.393	1051	1055	1066	rVB9	23305	60751	0.19%	0.043%
15	9.975	1146	1154	1177	rBV	636776	1442363	4.41%	1.015%
16	10.540	1242	1250	1279	rBV	562109	1895986	5.80%	1.335%
17	10.887	1302	1309	1327	rVB	1402794	2680729	8.20%	1.887%
18	11.075	1335	1341	1358	rBV	106230	392991	1.20%	0.277%
19	11.881	1471	1478	1485	rBV	35552	67600	0.21%	0.048%
20	12.157	1518	1525	1533	rBV3	18563	48975	0.15%	0.034%
21	12.281	1540	1546	1553	rBV	32201	54250	0.17%	0.038%
22	12.563	1589	1594	1601	rBV2	18225	38963	0.12%	0.027%
23	12.781	1625	1631	1634	rBV4	18207	35889	0.11%	0.025%
24	13.216	1701	1705	1709	rVB2	22431	34007	0.10%	0.024%
25	13.434	1737	1742	1749	rBV8	26357	49984	0.15%	0.035%
26	13.510	1749	1755	1760	rVV	35052	54868	0.17%	0.039%
27	13.581	1760	1767	1778	rVB4	54952	113551	0.35%	0.080%
28	13.893	1811	1820	1826	rBV8	31448	62358	0.19%	0.044%
29	14.022	1836	1842	1847	rBV	283588	431509	1.32%	0.304%
30	14.116	1848	1858	1870	rVV	1646742	2661564	8.14%	1.874%
31	14.404	1900	1907	1922	rBV2	2064552	3354943	10.26%	2.362%
32	14.575	1931	1936	1938	rBV2	43461	60791	0.19%	0.043%
33	14.598	1938	1940	1944	rVB2	45228	51552	0.16%	0.036%
34	14.645	1944	1948	1953	rBV2	77425	110121	0.34%	0.078%
35	14.710	1953	1959	1965	rBV	1674044	2619585	8.01%	1.844%
36	14.940	1991	1998	2001	rBV8	28400	47650	0.15%	0.034%

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

37	14.987	2001	2006	2024	rVV4	126240	501196	1.53%	0.353%
38	15.122	2024	2029	2036	rVB7	26240	62454	0.19%	0.044%
39	15.481	2085	2090	2093	rBV3	29533	49671	0.15%	0.035%
40	15.528	2094	2098	2104	rVB2	48298	66295	0.20%	0.047%
41	15.704	2121	2128	2147	rBV	2211960	3711059	11.35%	2.613%
42	15.869	2150	2156	2165	rBV	338790	746401	2.28%	0.526%
43	16.069	2184	2190	2202	rBV	928158	1457939	4.46%	1.026%
44	16.410	2241	2248	2261	rVB	94387	252650	0.77%	0.178%
45	16.557	2268	2273	2278	rBV7	38350	66244	0.20%	0.047%
46	16.634	2280	2286	2292	rVB	202347	315174	0.96%	0.222%
47	16.845	2319	2322	2327	rBV4	23856	35411	0.11%	0.025%
48	17.192	2377	2381	2382	rBV2	69799	93558	0.29%	0.066%
49	17.210	2382	2384	2394	rVB3	97571	139405	0.43%	0.098%
50	17.292	2394	2398	2399	rBV2	33400	40598	0.12%	0.029%
51	17.339	2403	2406	2412	rVB3	81004	121699	0.37%	0.086%
52	17.404	2414	2417	2422	rBV2	57321	72419	0.22%	0.051%
53	17.469	2422	2428	2432	rBV	1819788	2684830	8.21%	1.890%
54	17.510	2432	2435	2440	rVV	303607	466443	1.43%	0.328%
55	17.569	2440	2445	2457	rVB2	1927535	3179996	9.73%	2.239%
56	17.898	2498	2501	2503	rBV2	26574	38692	0.12%	0.027%
57	17.922	2503	2505	2509	rVB	55810	64585	0.20%	0.045%
58	18.210	2550	2554	2559	rVB4	62596	96011	0.29%	0.068%
59	18.269	2559	2564	2568	rBV	305251	435350	1.33%	0.307%
60	18.328	2568	2574	2581	rBV	3804336	5052766	15.46%	3.557%
61	18.522	2603	2607	2611	rBV2	71348	113039	0.35%	0.080%
62	18.592	2616	2619	2626	rVV4	91690	199020	0.61%	0.140%
63	18.963	2679	2682	2688	rVB4	57893	90991	0.28%	0.064%
64	19.198	2719	2722	2730	rBV3	156549	321572	0.98%	0.226%
65	19.351	2745	2748	2754	rBV4	72748	151725	0.46%	0.107%
66	19.451	2754	2765	2779	rBV2	15846035	32686435	100.00%	23.013%
67	19.551	2779	2782	2798	rVB	1795813	3021631	9.24%	2.127%
68	19.792	2819	2823	2827	rBV	2734832	3924123	12.01%	2.763%
69	19.928	2843	2846	2852	rVB	987938	1208894	3.70%	0.851%
70	20.275	2901	2905	2908	rBV2	307633	381244	1.17%	0.268%
71	20.545	2948	2951	2954	rVB	336914	357447	1.09%	0.252%
72	20.592	2956	2959	2964	rBV3	210915	335036	1.03%	0.236%
73	20.669	2969	2972	2976	rVB	498133	527703	1.61%	0.372%
74	20.757	2984	2987	2989	rBV	243361	299942	0.92%	0.211%
75	21.227	3061	3067	3073	rVB4	1117345	1971014	6.03%	1.388%
76	21.422	3097	3100	3101	rBV	283990	289774	0.89%	0.204%

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 Title : SVOA CALIBRATION

77	21.445	3101	3104	3112	rVB	1086199	1225941	3.75%	0.863%
78	21.551	3117	3122	3127	rBV2	2027006	3291957	10.07%	2.318%
79	21.651	3136	3139	3148	rVB2	832633	1776657	5.44%	1.251%
80	22.133	3218	3221	3225	rBV	533234	725485	2.22%	0.511%
81	22.180	3226	3229	3237	rVB	665636	1128292	3.45%	0.794%
82	22.380	3260	3263	3266	rBV	701750	1013760	3.10%	0.714%
83	22.410	3266	3268	3277	rVB	1218327	1614430	4.94%	1.137%
84	22.927	3352	3356	3361	rBV	586947	842799	2.58%	0.593%
85	23.245	3405	3410	3416	rVB	1276624	2135673	6.53%	1.504%
86	23.321	3417	3423	3436	rBV2	1762821	4658560	14.25%	3.280%
87	23.539	3455	3460	3469	rVB	1486558	2765576	8.46%	1.947%
88	23.927	3520	3526	3532	rVB2	1641326	3499768	10.71%	2.464%
89	24.098	3549	3555	3562	rBV	1476042	3138126	9.60%	2.209%
90	24.286	3583	3587	3595	rVB2	720189	1334780	4.08%	0.940%
91	24.680	3647	3654	3662	rBV	2129710	4549909	13.92%	3.203%
92	24.821	3672	3678	3689	rVB2	953989	2574982	7.88%	1.813%
93	26.127	3896	3900	3911	rVB	855325	2163861	6.62%	1.523%
94	26.645	3980	3988	4007	rBV	1420460	4958853	15.17%	3.491%
95	27.739	4167	4174	4191	rVB3	1361726	5328835	16.30%	3.752%

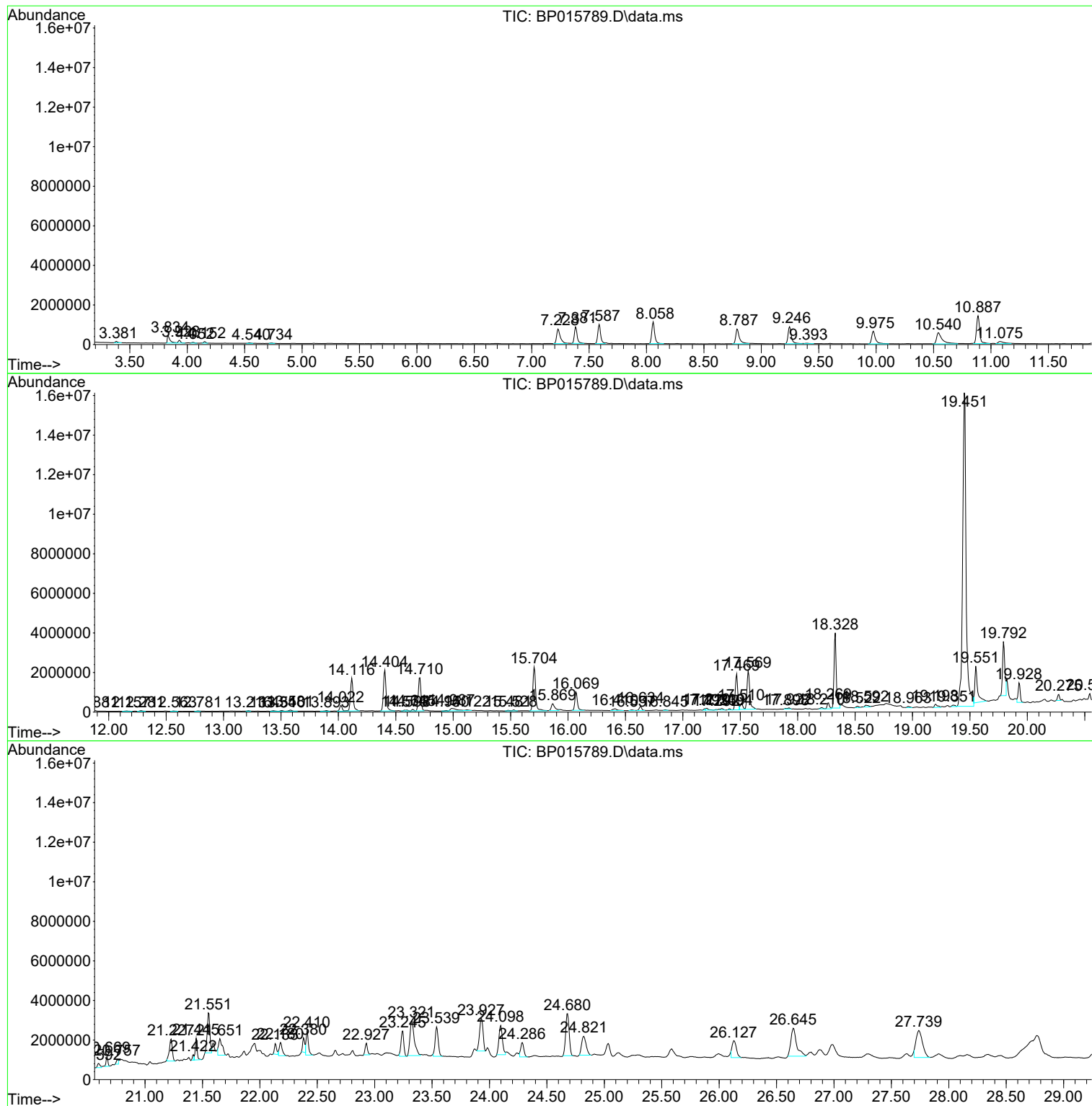
Sum of corrected areas: 142036049

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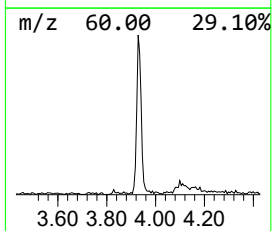
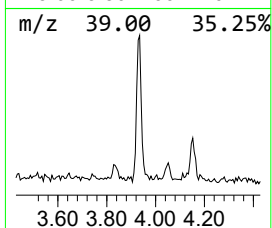
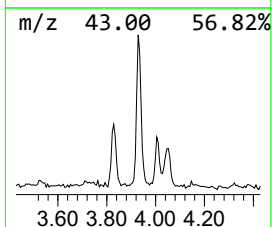
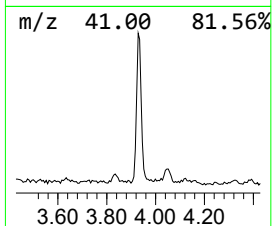
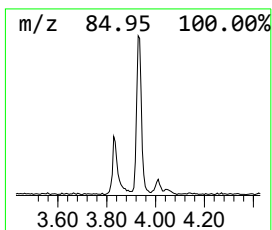
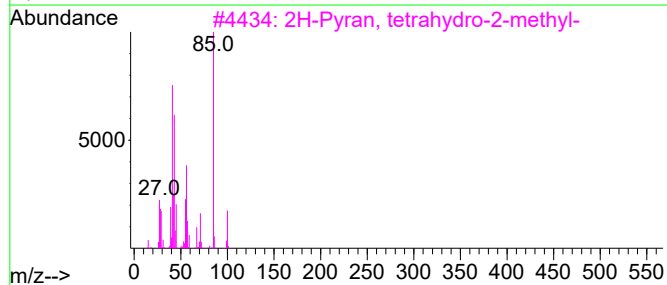
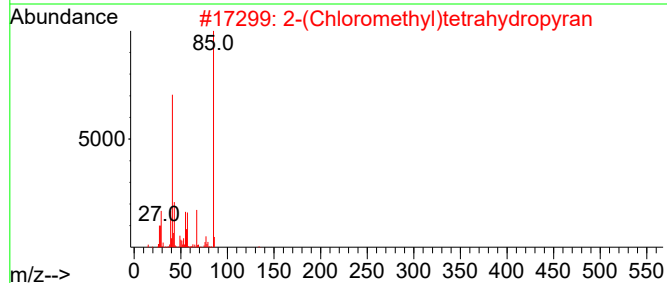
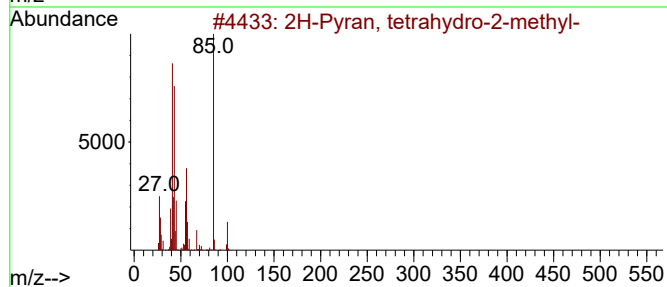
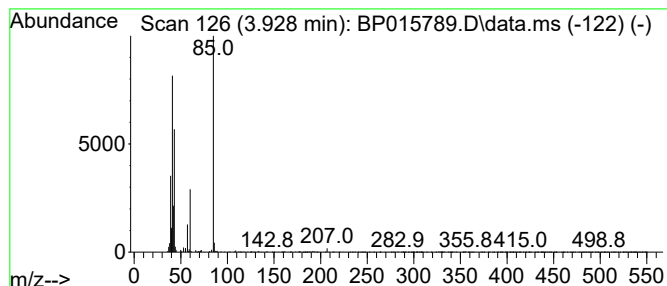
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2H-Pyran, tetrahydro-2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.928	2.08 ng/ul	201445	1,4-Dichlorobenzene-d4	8.058

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-			100	C6H12O	010141-72-7	64
2	2-(Chloromethyl)tetrahydropyran			134	C6H11ClO	018420-41-2	42
3	2H-Pyran, tetrahydro-2-methyl-			100	C6H12O	010141-72-7	39
4	Oxirane, (2-methylpropyl)-			100	C6H12O	023850-78-4	38
5	2-Pyrrolidinone			85	C4H7NO	000616-45-5	33



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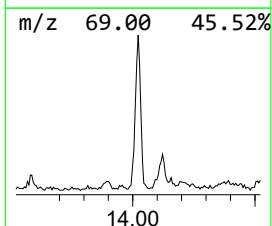
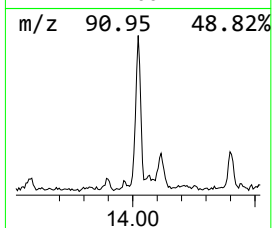
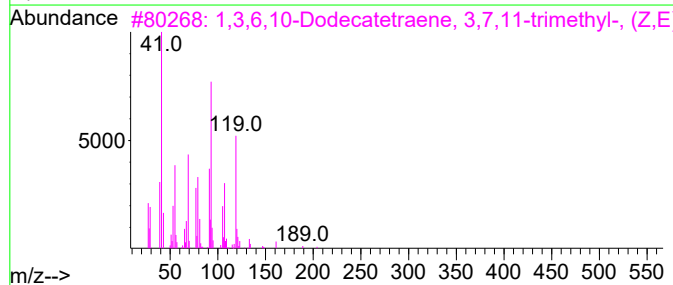
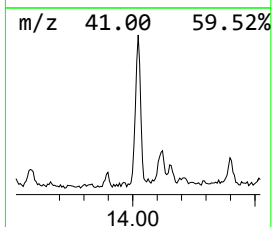
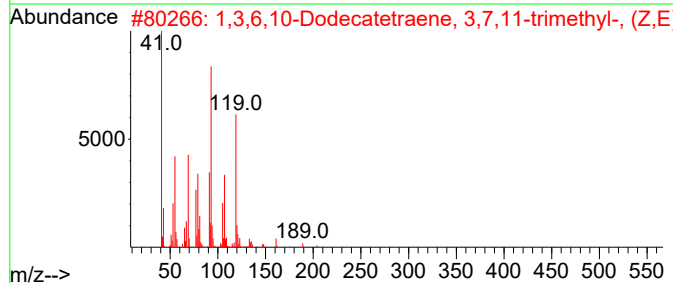
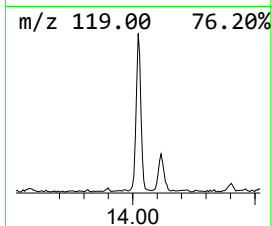
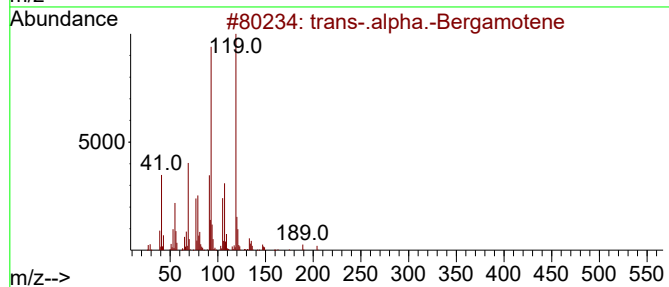
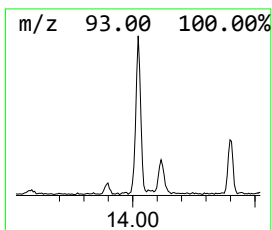
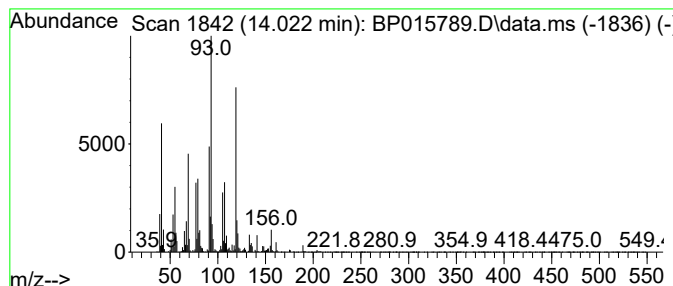
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 trans-.alpha.-Bergamotene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.022	3.29 ng/ul	431509	Acenaphthene-d10	14.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-.alpha.-Bergamotene	204	C15H24	013474-59-4	96
2			1,3,6,10-Dodecatetraene, 3,7,11-...	204	C15H24	026560-14-5	95
3			1,3,6,10-Dodecatetraene, 3,7,11-...	204	C15H24	026560-14-5	94
4			trans-.alpha.-Bergamotene	204	C15H24	013474-59-4	91
5			Bicyclo[3.1.1]hept-2-ene, 2,6-di...	204	C15H24	017699-05-7	90



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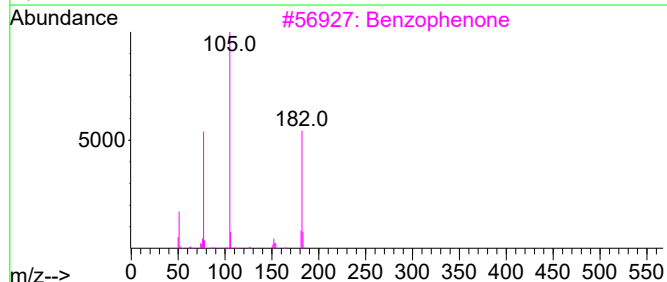
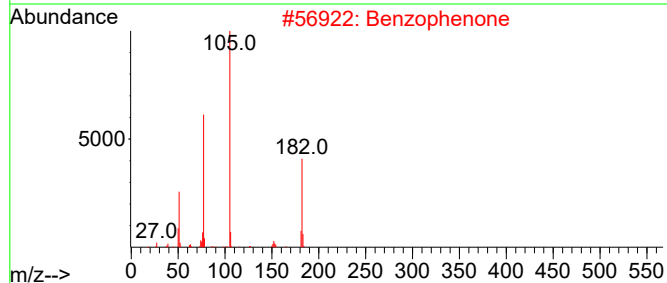
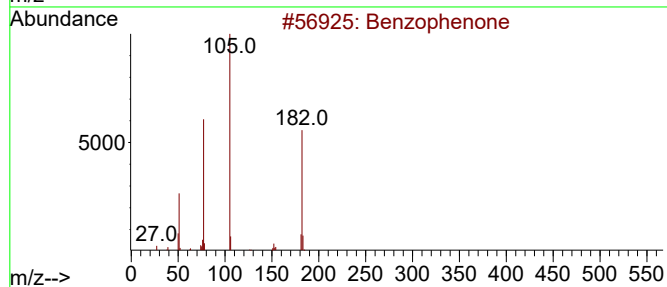
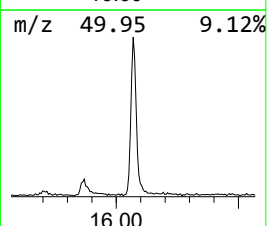
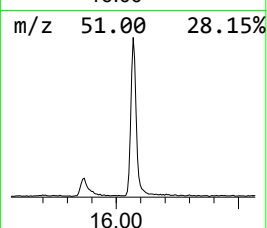
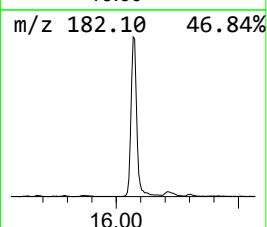
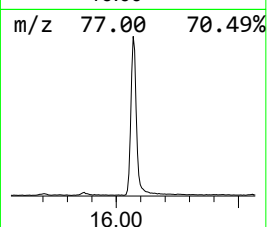
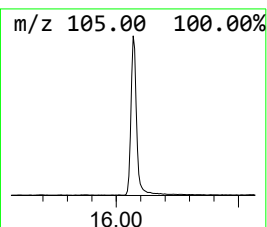
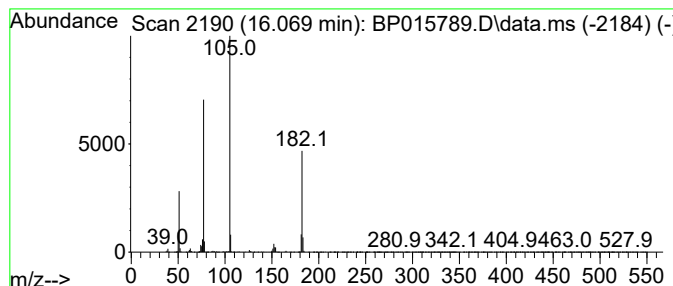
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	11.13 ng/ul	1457940	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	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
Operator : MA/JU
Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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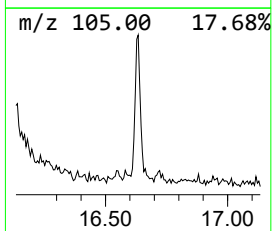
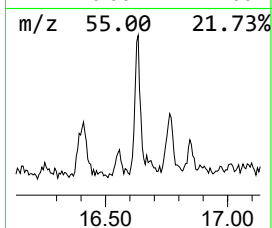
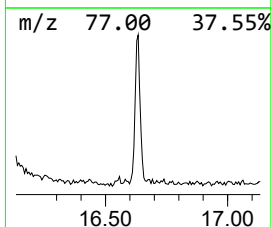
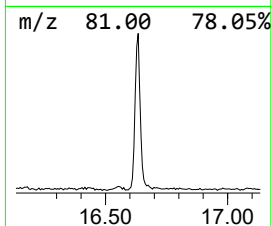
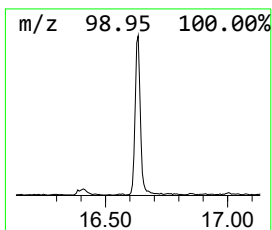
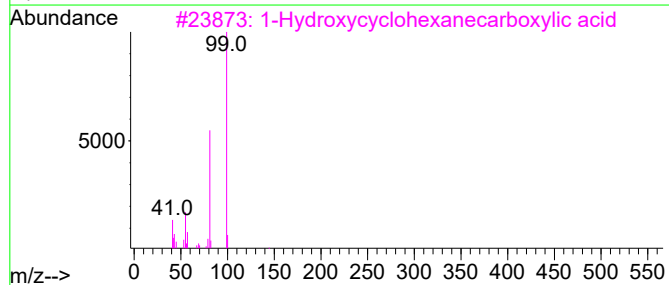
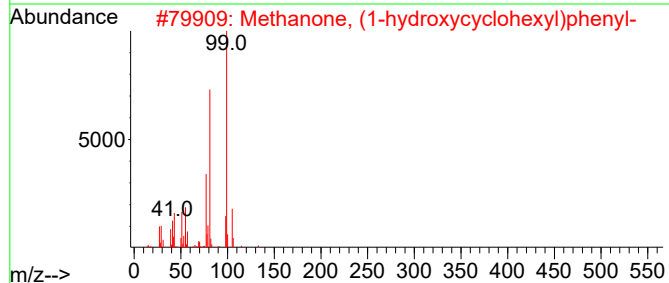
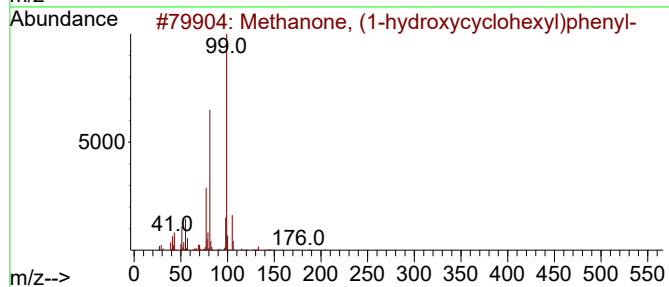
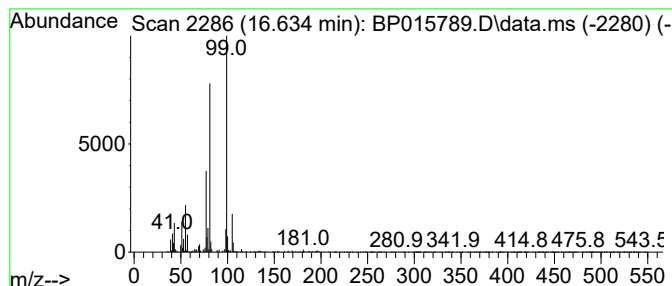
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Methanone, (1-hydroxycyclohexyl) Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.634	2.35 ng/ul	315174	Phenanthrene-d10	17.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methanone, (1-hydroxycyclohexyl)...	204	C13H16O2	000947-19-3	94
2			Methanone, (1-hydroxycyclohexyl)...	204	C13H16O2	000947-19-3	90
3			1-Hydroxycyclohexanecarboxylic acid	144	C7H12O3	001123-28-0	59
4			3-Methylcyclohexyl methylphospho...	194	C8H16FO2P	113548-86-0	59
5			Cyclohexanol, 1-(aminomethyl)-	129	C7H15NO	004000-72-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
Operator : MA/JU
Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

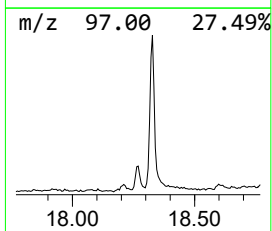
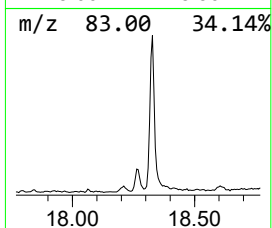
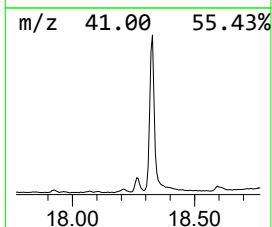
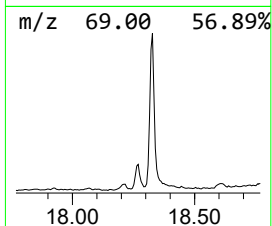
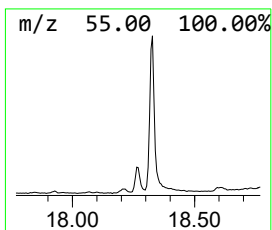
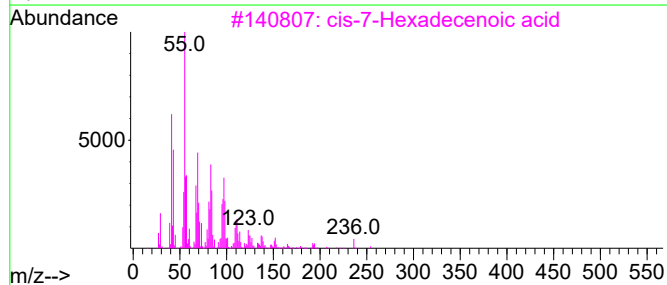
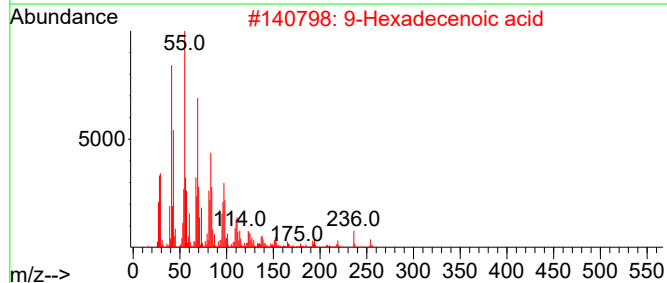
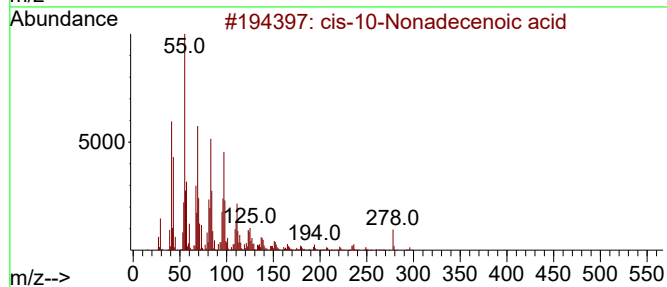
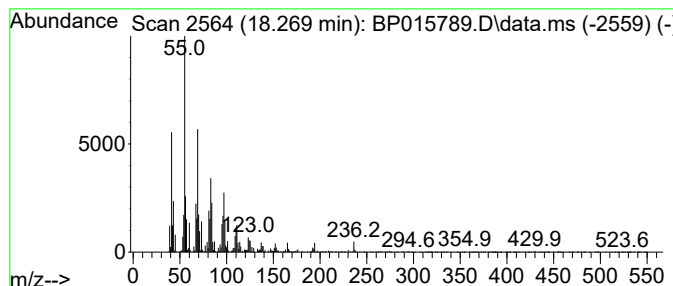
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 cis-10-Nonadecenoic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.269	3.24 ng/ul	435350	Phenanthrene-d10	17.469	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-10-Nonadecenoic acid	296	C19H36O2	073033-09-7	99
2	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	94
3	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	91
4	Palmitoleic acid	254	C16H30O2	000373-49-9	91
5	cis-10-Pentadecenoic acid, propy...	282	C18H34O2	1000405-14-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
Operator : MA/JU
Sample : 03142-10
Misc :
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Instrument :
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ClientSampleId :
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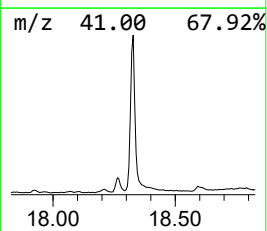
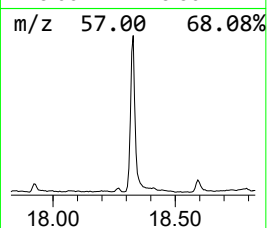
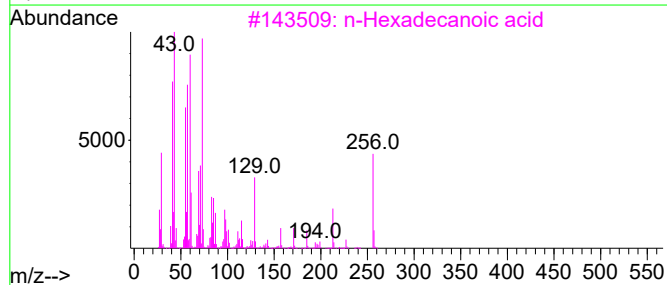
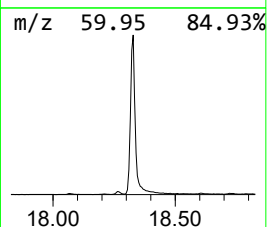
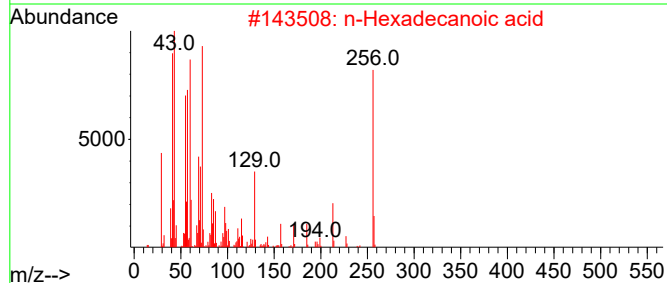
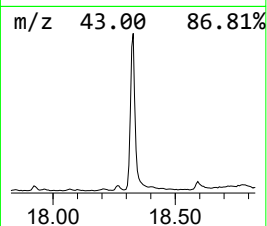
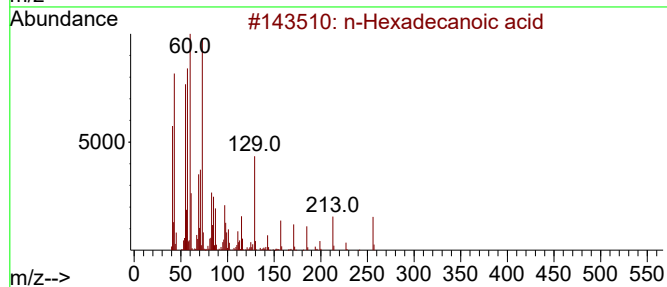
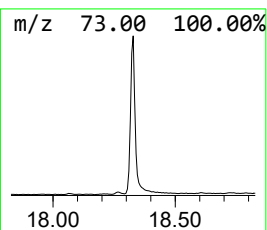
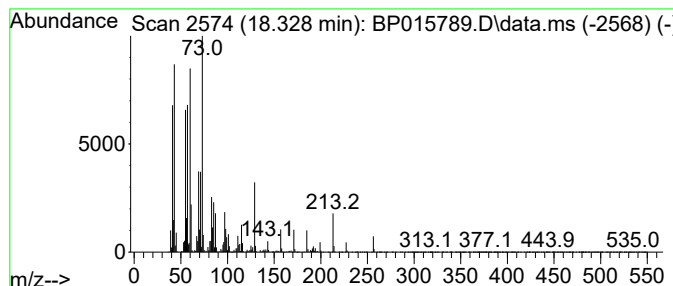
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.328	37.64 ng/ul	5052770	Phenanthrene-d10	17.469

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			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
Operator : MA/JU
Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

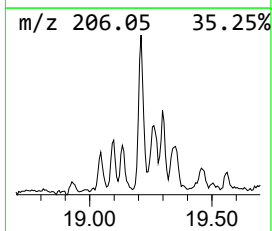
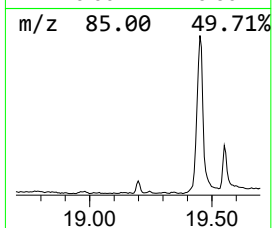
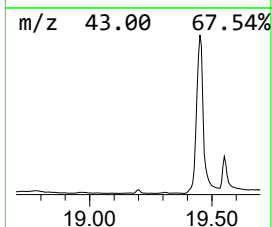
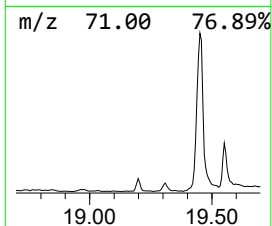
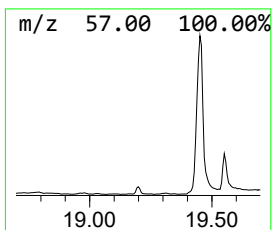
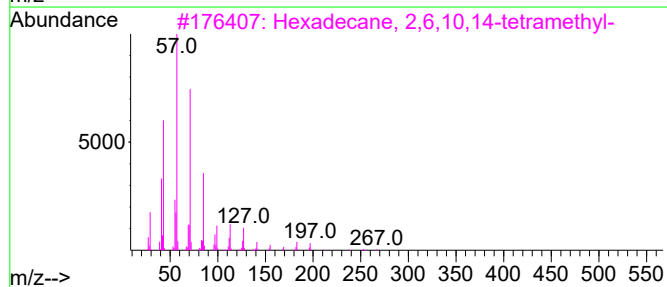
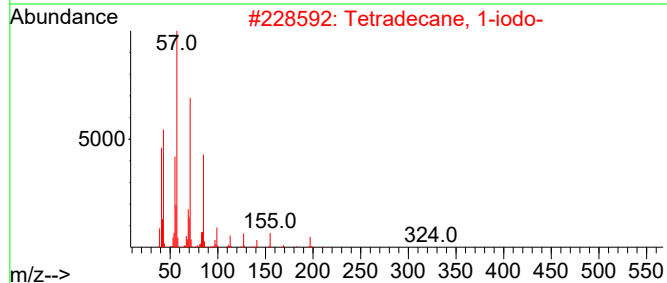
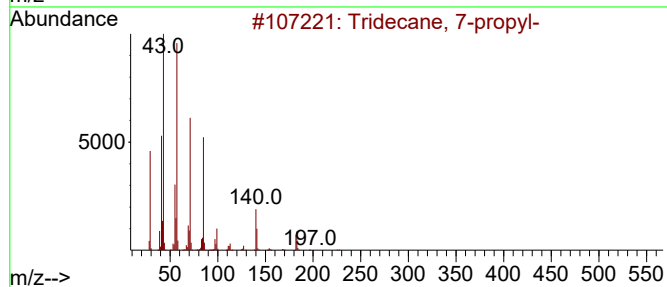
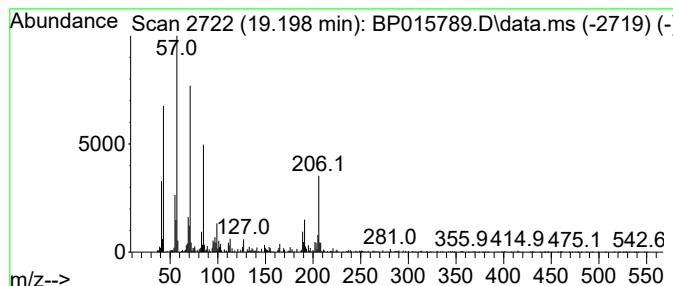
Instrument :
BNA_P
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.198	2.40 ng/ul	321572	Phenanthrene-d10	17.469	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-propyl-	226	C16H34	055045-09-5	76
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	76
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	68
4	Nonadecane	268	C19H40	000629-92-5	68
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
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Sample : 03142-10
Misc :
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Instrument :
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ClientSampleId :
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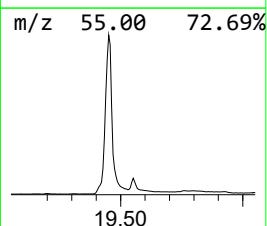
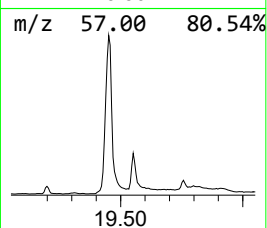
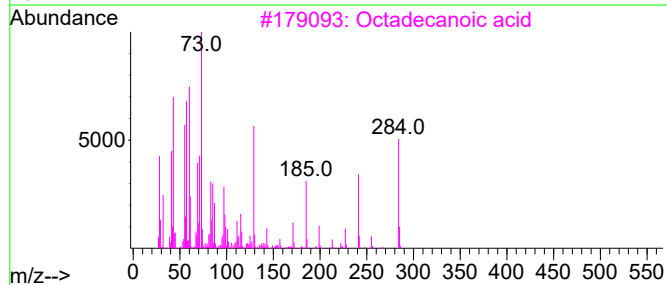
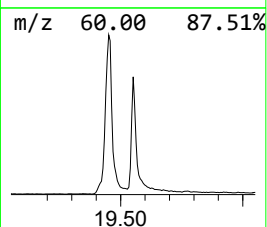
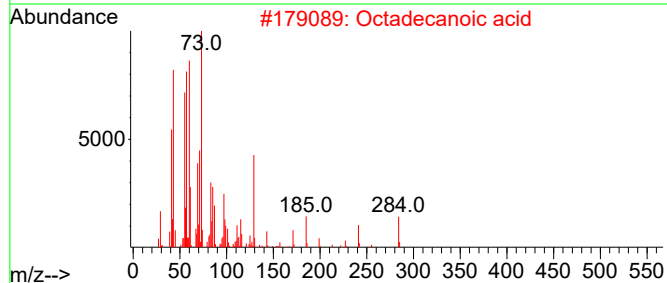
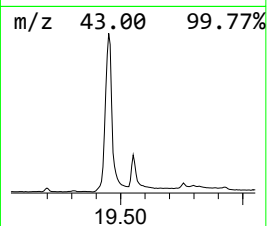
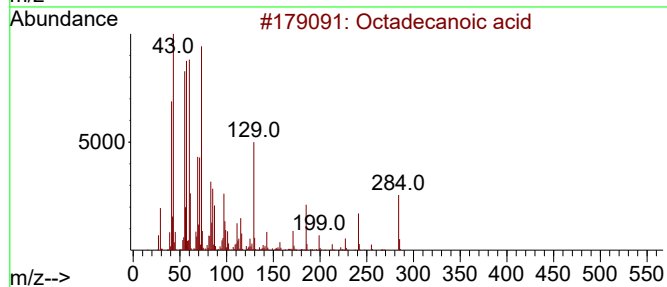
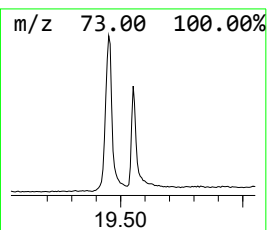
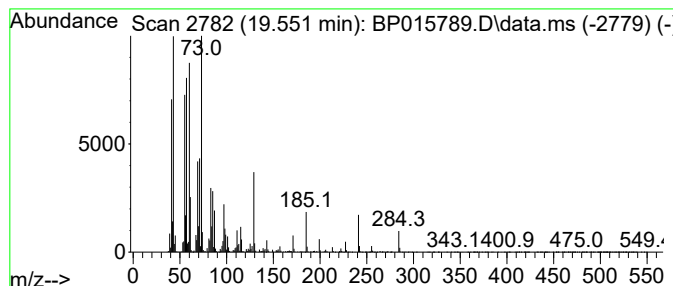
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.551	18.36 ng/ul	3021630	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	95
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
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Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

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ClientSampleId :
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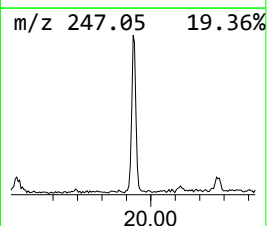
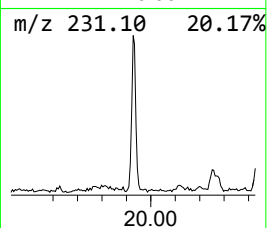
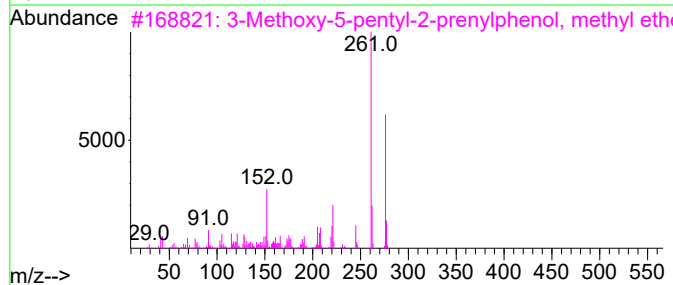
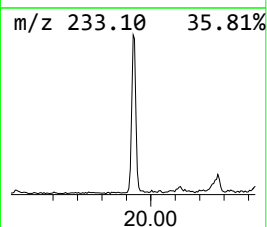
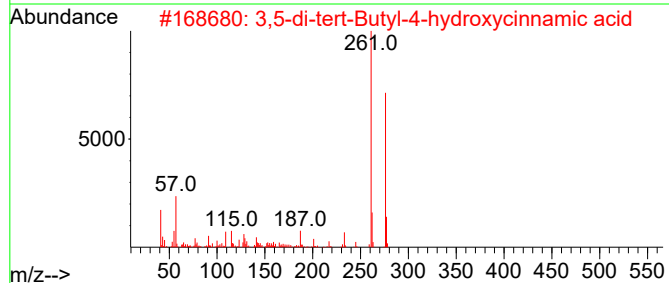
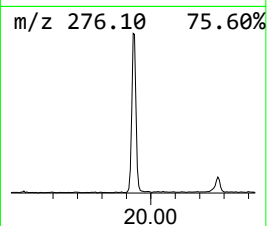
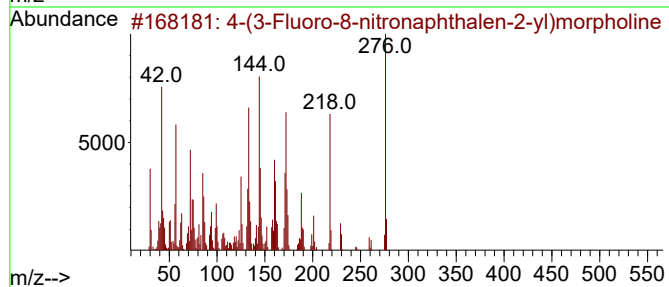
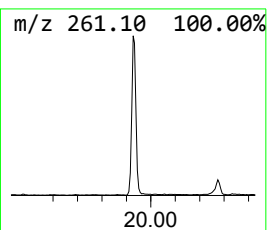
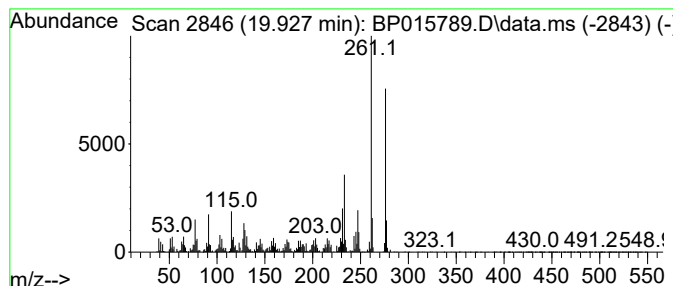
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 4-(3-Fluoro-8-nitronaphthal... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.927	7.34 ng/ul	1208890	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-(3-Fluoro-8-nitronaphthalen-2-yl)morpholine	276	C14H13FN2O3	1000409-37-1	92
2			3,5-di-tert-Butyl-4-hydroxycinna...	276	C17H24O3	022014-01-3	70
3			3-Methoxy-5-pentyl-2-prenylpheno...	276	C18H28O2	083036-53-7	62
4			5H-Furo[3,2-g][1]benzopyran-5-on...	276	C14H12O6	000668-10-0	58
5			(1H)Pyrrole, 3,4-dimethyl-5-meth...	276	C15H20N2OS	1000197-22-6	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
Operator : MA/JU
Sample : 03142-10
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ALS Vial : 23 Sample Multiplier: 1

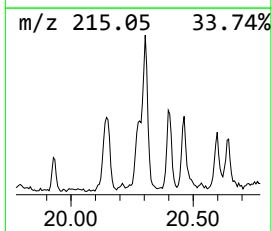
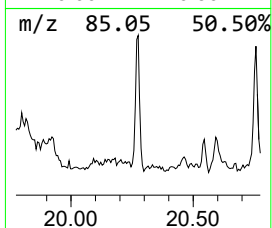
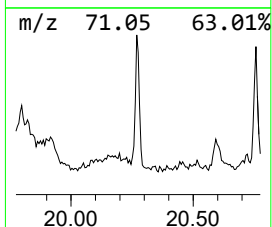
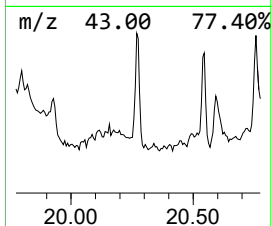
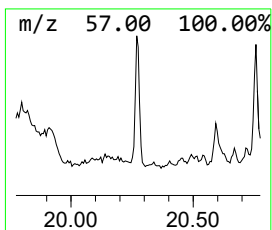
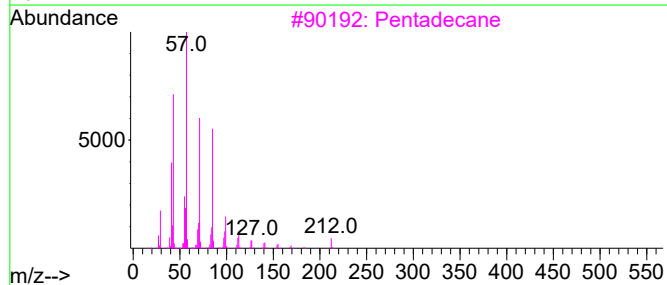
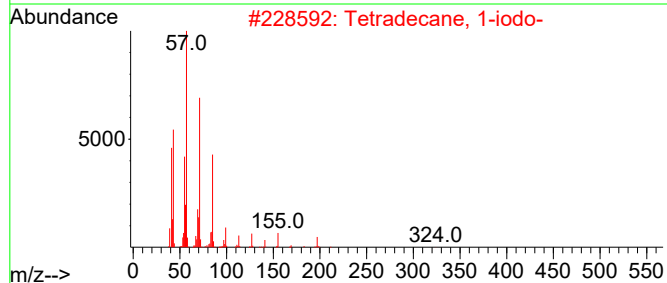
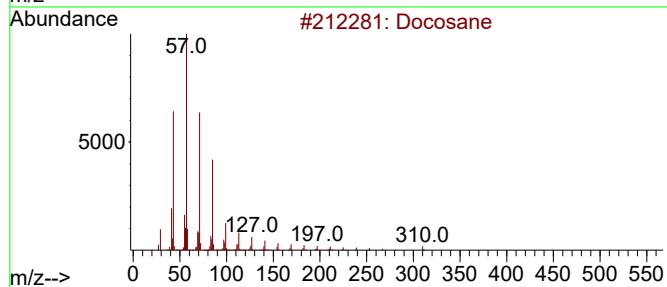
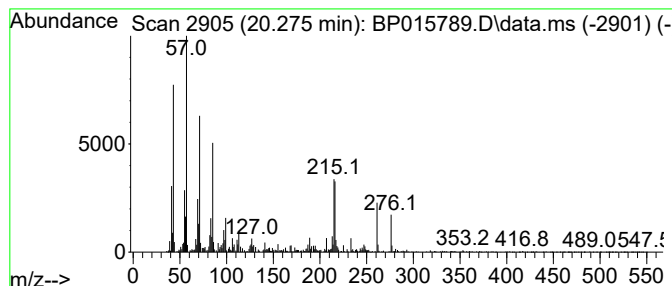
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.275	2.32 ng/ul	381244	Chrysene-d12		21.551	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Docosane		310	C22H46	000629-97-0	60
2	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	56
3	Pentadecane		212	C15H32	000629-62-9	46
4	Tetracosane		338	C24H50	000646-31-1	46
5	Octacosane		394	C28H58	000630-02-4	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
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Acq On : 28 Jun 2023 21:12
Operator : MA/JU
Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

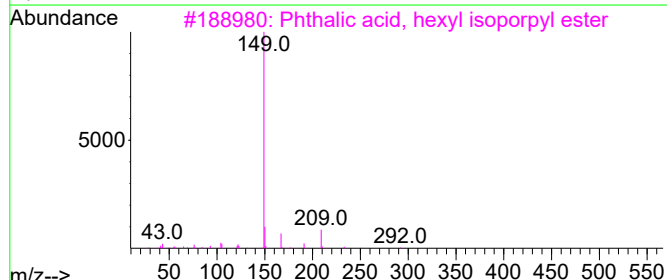
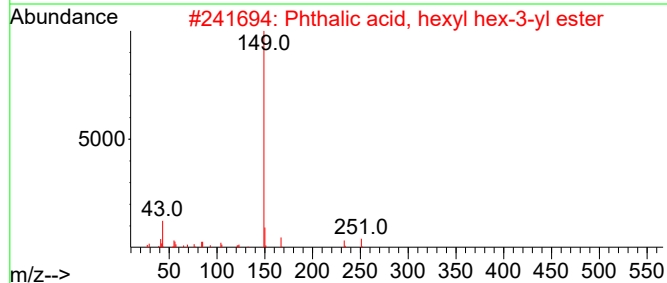
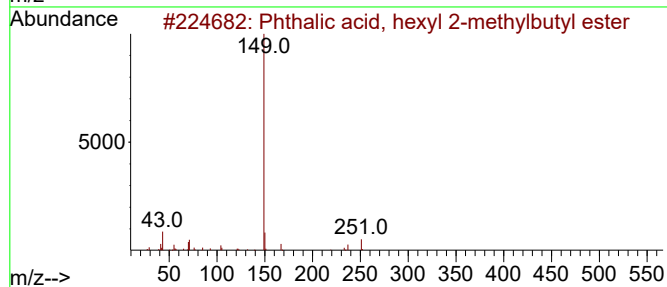
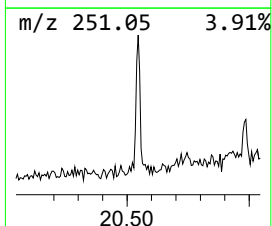
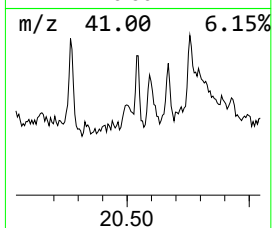
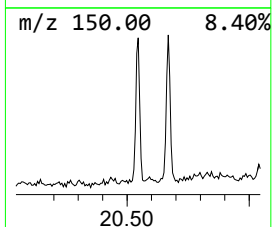
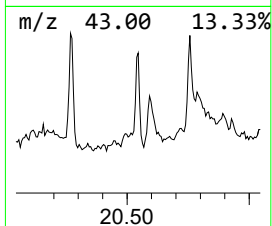
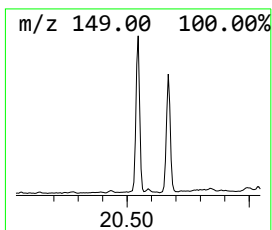
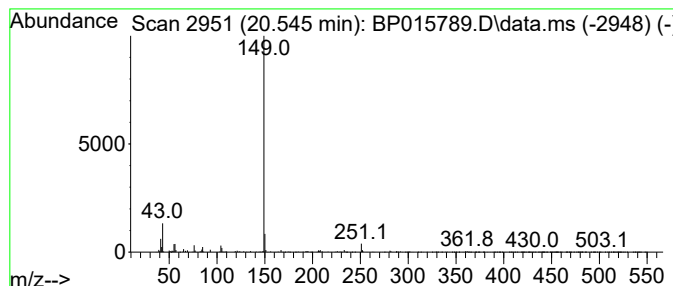
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Phthalic acid, hexyl 2-meth... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.545	2.17 ng/ul	357447	Chrysene-d12	21.551	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, hexyl 2-methylbut...	320	C19H28O4	1000322-81-4	80
2	Phthalic acid, hexyl hex-3-yl ester	334	C20H30O4	1000356-95-7	72
3	Phthalic acid, hexyl isopropyl e...	292	C17H24O4	1000315-00-0	72
4	Phthalic acid, isohexyl nonyl ester	376	C23H36O4	1000309-07-2	72
5	Phthalic acid, 2-ethylbutyl hexy...	334	C20H30O4	1000356-89-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
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Sample : 03142-10
Misc :
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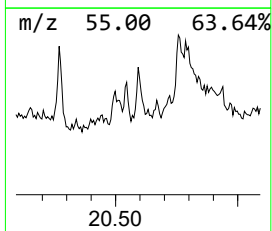
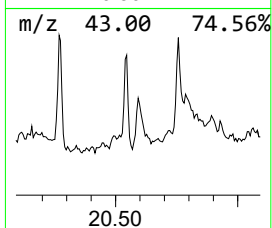
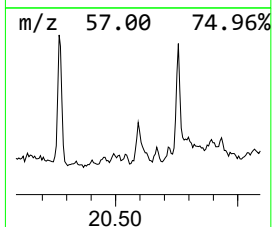
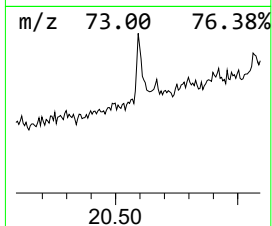
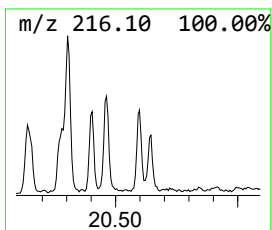
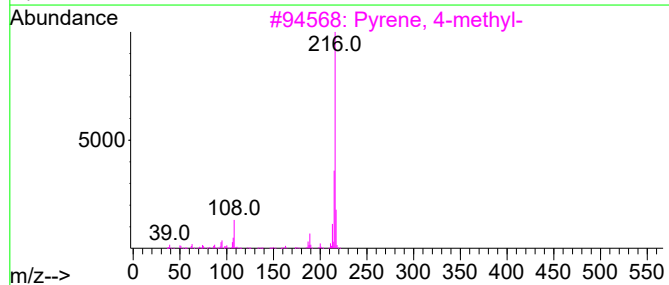
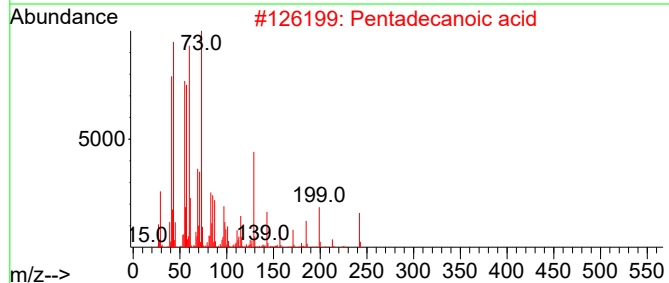
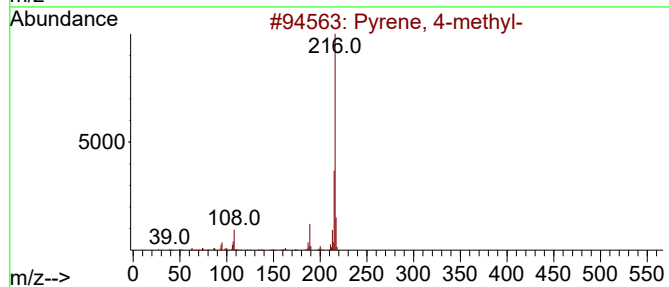
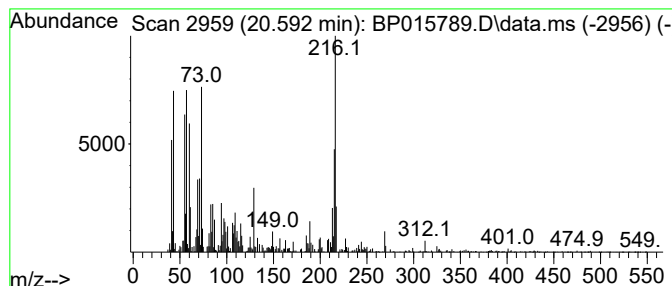
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Pyrene, 4-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.592	2.04 ng/ul	335036	Chrysene-d12	21.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pyrene, 4-methyl-	216	C17H12	003353-12-6	90
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	72
3		Pyrene, 4-methyl-	216	C17H12	003353-12-6	50
4		Pyrene, 2-methyl-	216	C17H12	003442-78-2	50
5		Pyrene, 2-methyl-	216	C17H12	003442-78-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
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Sample : 03142-10
Misc :
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Instrument :
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ClientSampleId :
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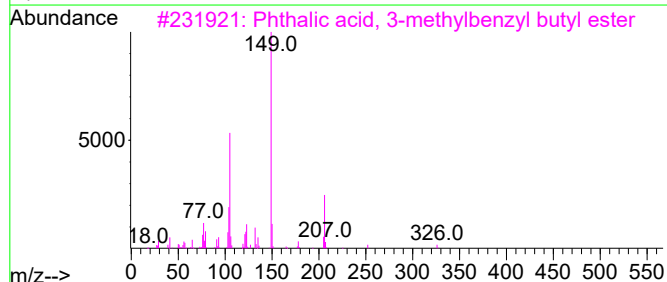
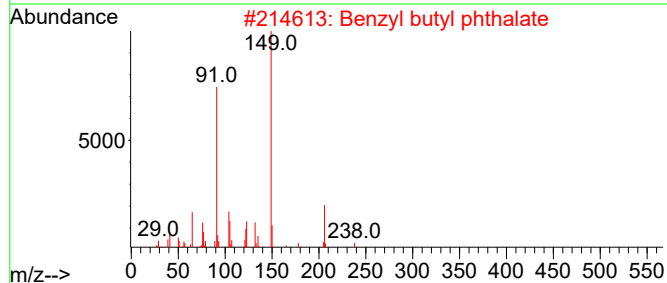
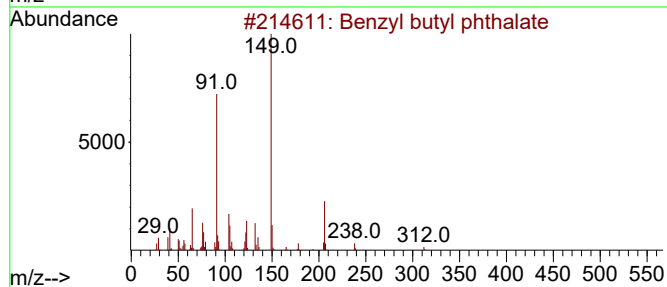
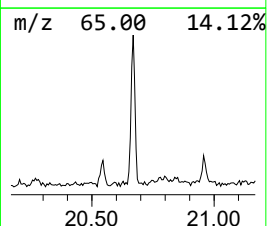
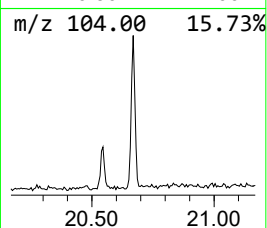
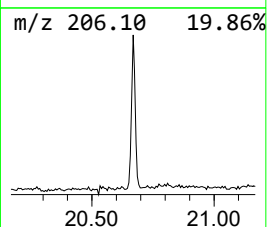
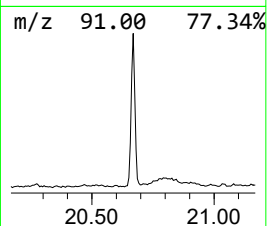
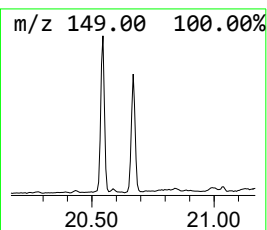
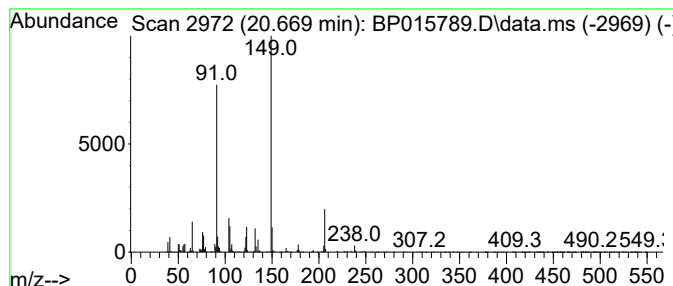
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzyl butyl phthalate Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.669	3.21 ng/ul	527703	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzyl butyl phthalate	312	C19H20O4	000085-68-7	91
2			Benzyl butyl phthalate	312	C19H20O4	000085-68-7	91
3			Phthalic acid, 3-methylbenzyl bu...	326	C20H22O4	1000371-10-6	72
4			Phthalic acid, butyl 2-methoxybe...	342	C20H22O5	1000382-49-3	64
5			Benzyl butyl phthalate	312	C19H20O4	000085-68-7	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
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Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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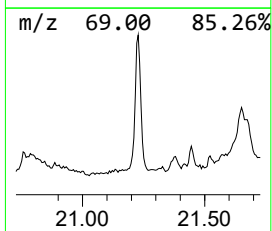
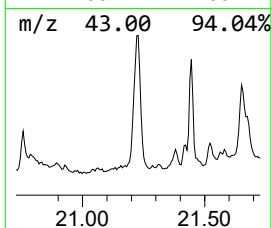
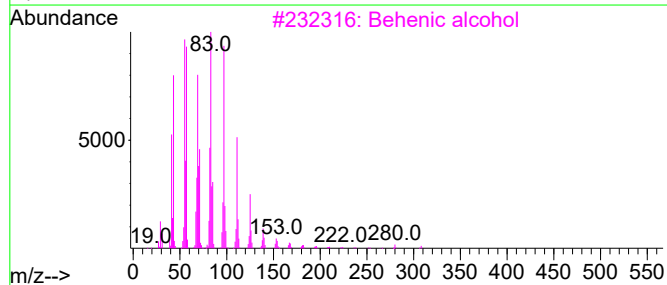
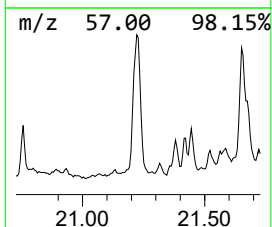
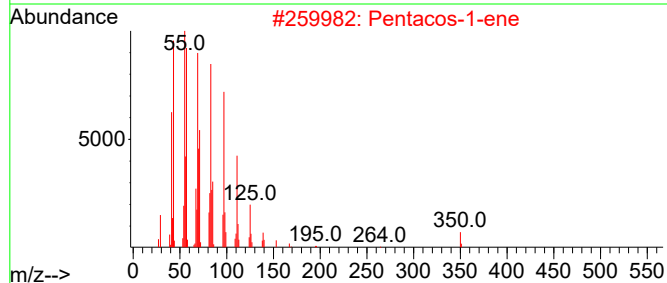
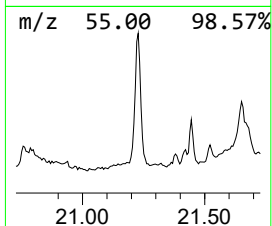
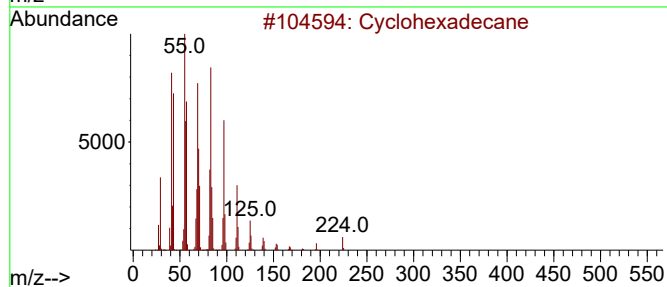
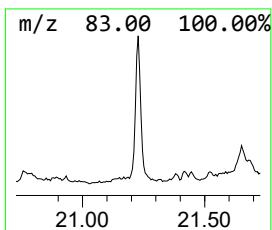
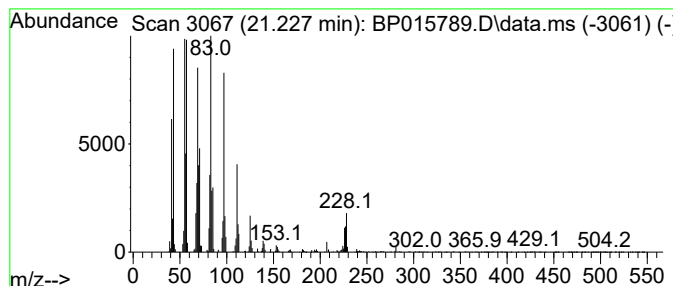
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Cyclic21.227 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.227	11.97 ng/ul	1971010	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	94
2			Pentacos-1-ene	350	C25H50	016980-85-1	94
3			Behenic alcohol	326	C22H46O	000661-19-8	94
4			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
Operator : MA/JU
Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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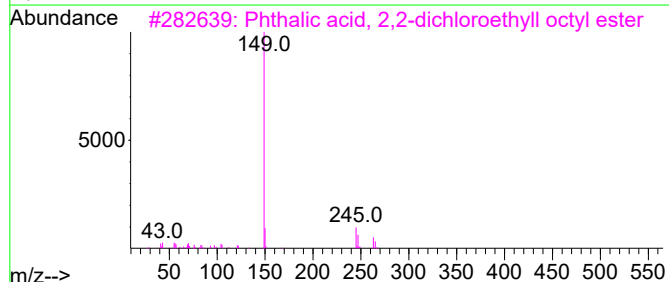
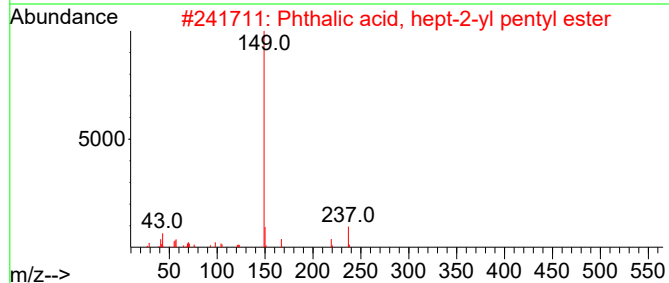
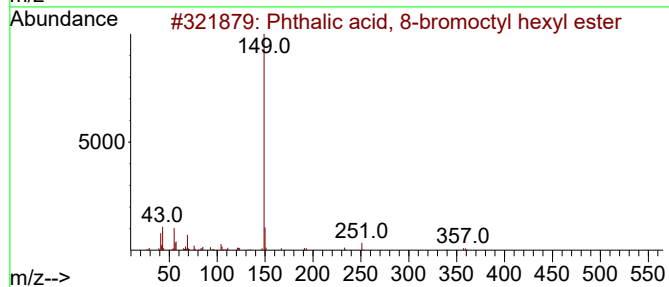
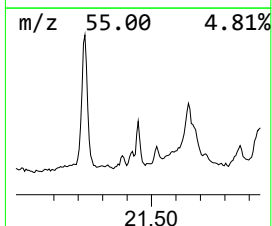
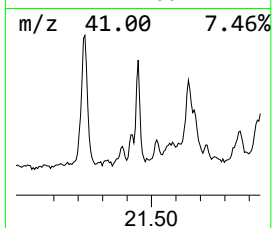
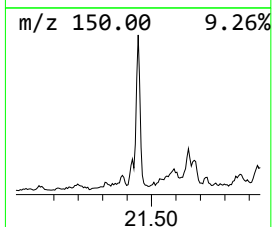
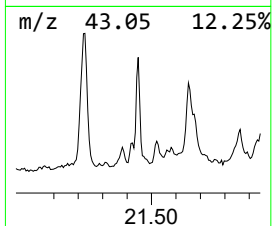
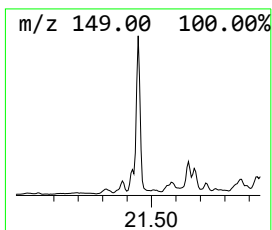
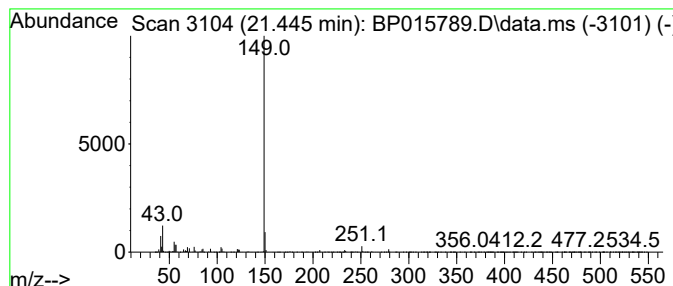
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Phthalic acid, 8-bromooctyl ... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.445	7.45 ng/ul	1225940	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 8-bromooctyl hexyl...	440	C22H33BrO4	1000382-55-6	86
2			Phthalic acid, hept-2-yl pentyl ...	334	C20H30O4	1000356-97-2	80
3			Phthalic acid, 2,2-dichloroethyl...	374	C18H24Cl2O4	1000356-92-9	72
4			Phthalic acid, butyl hept-4-yl e...	320	C19H28O4	1010356-78-4	72
5			Phthalic acid, dec-2-yl pentyl e...	376	C23H36O4	1000356-94-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
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Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

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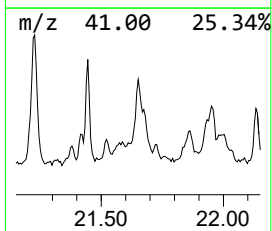
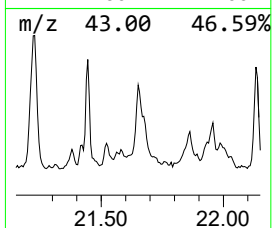
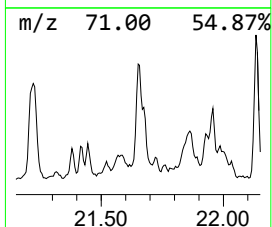
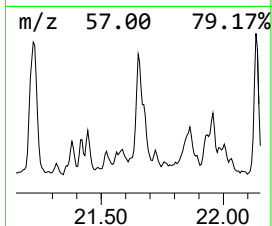
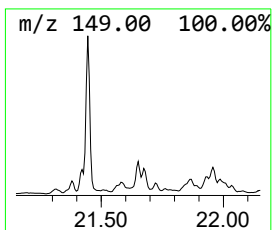
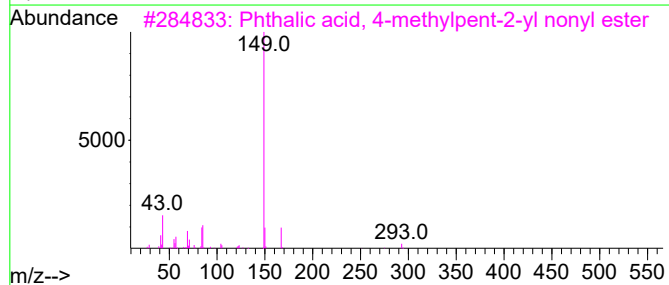
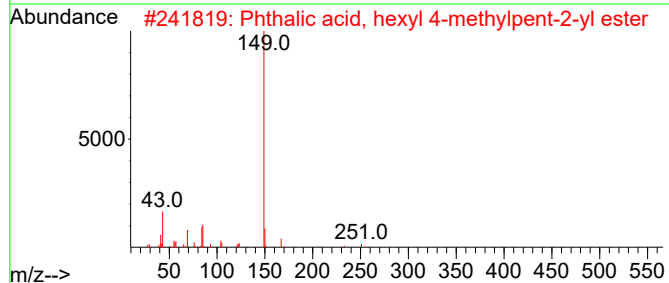
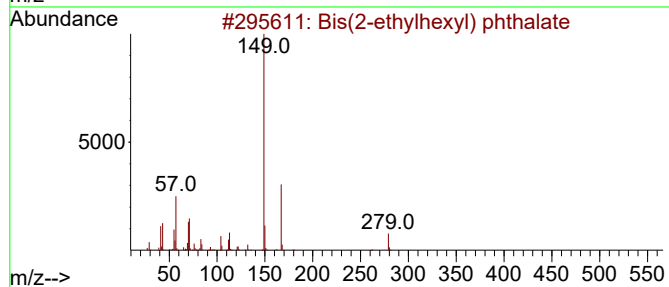
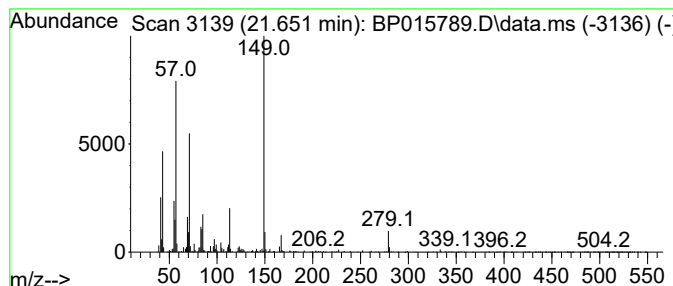
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.651	10.79 ng/ul	1776660	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	47
2			Phthalic acid, hexyl 4-methylpen...	334	C20H30O4	1000356-87-6	43
3			Phthalic acid, 4-methylpent-2-yl...	376	C23H36O4	1000356-87-9	43
4			Phthalic acid, 2-ethylhexyl tetr...	474	C30H50O4	1000309-00-4	43
5			Di-sec-butyl phthalate	278	C16H22O4	1000373-65-4	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
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Operator : MA/JU
Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

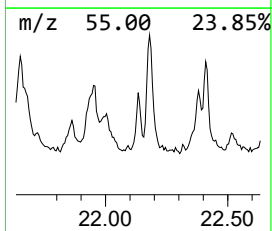
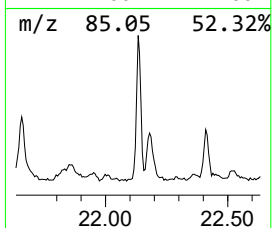
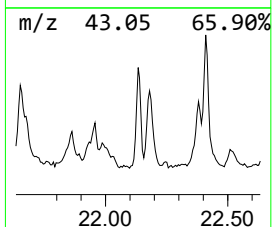
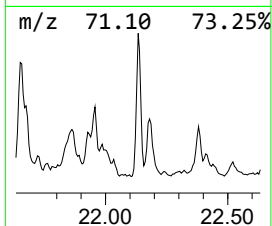
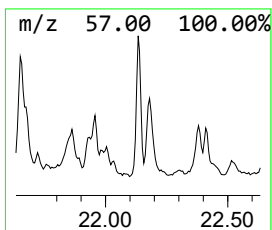
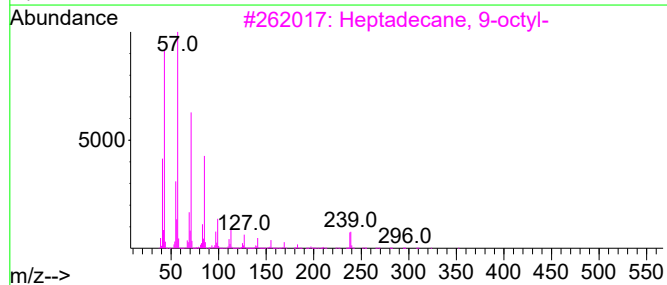
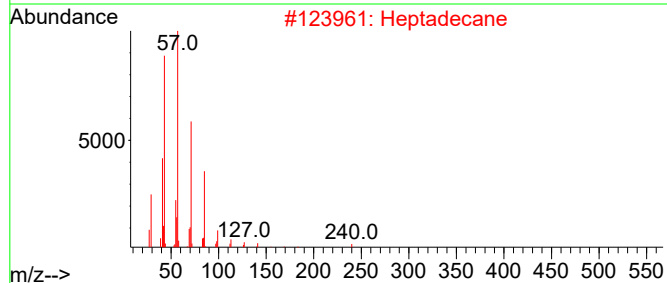
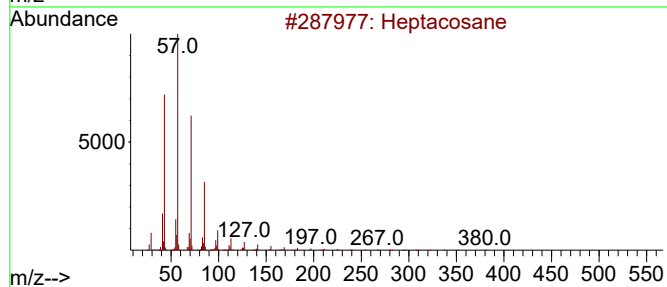
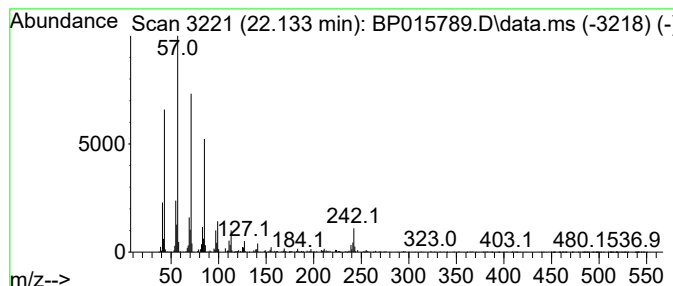
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BNA_P
ClientSampleId :
DCFS9

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 17 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.133	4.41 ng/ul	725485	Chrysene-d12	21.551	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	96
2	Heptadecane	240	C17H36	000629-78-7	95
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	91
5	Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
Operator : MA/JU
Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS9

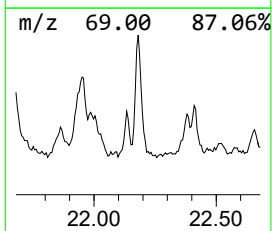
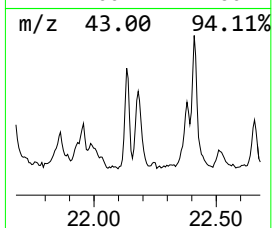
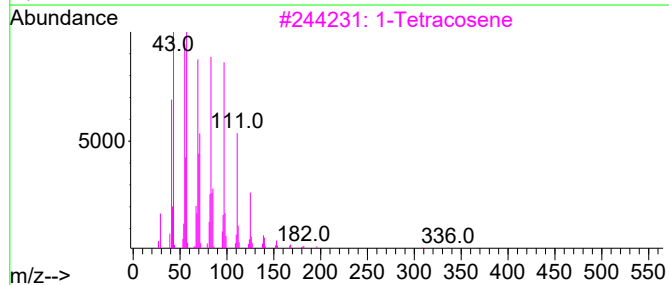
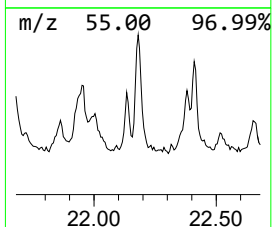
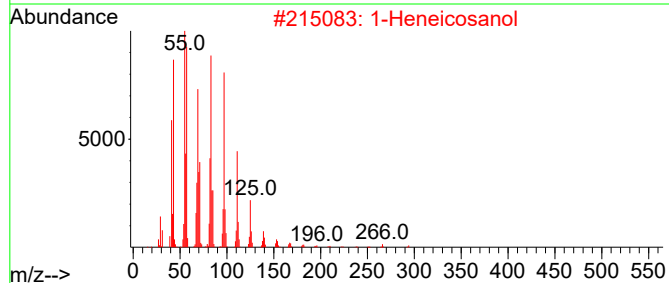
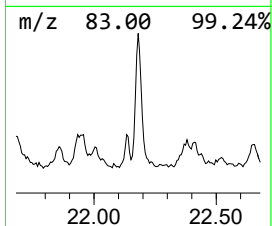
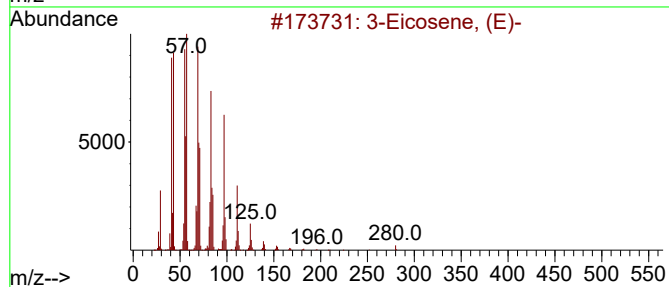
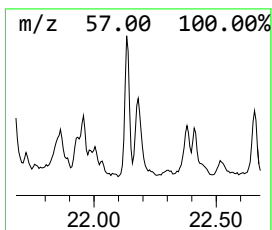
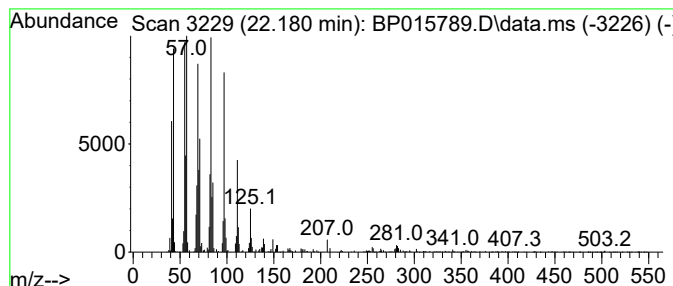
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.180	6.85 ng/ul	1128290	Chrysene-d12	21.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-		280	C20H40	074685-33-9	97
2	1-Heneicosanol		312	C21H44O	015594-90-8	95
3	1-Tetracosene		336	C24H48	010192-32-2	94
4	Behenic alcohol		326	C22H46O	000661-19-8	94
5	Pentacos-1-ene		350	C25H50	016980-85-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
Operator : MA/JU
Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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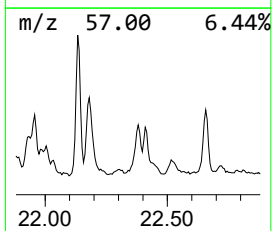
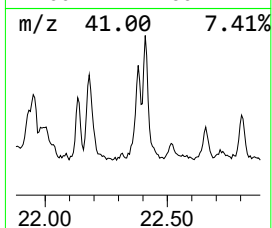
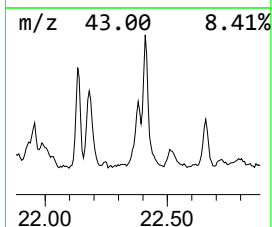
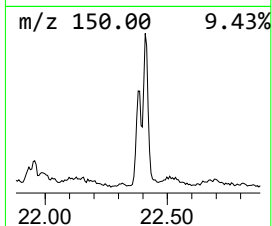
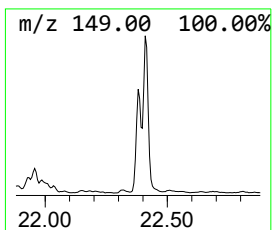
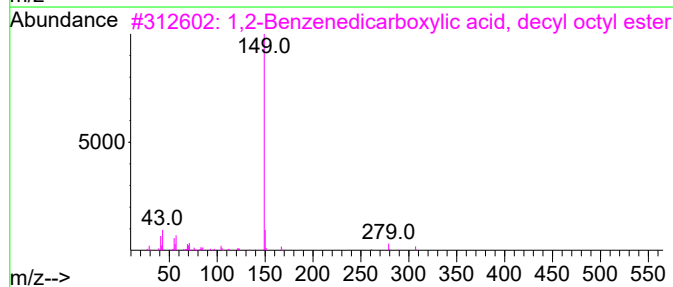
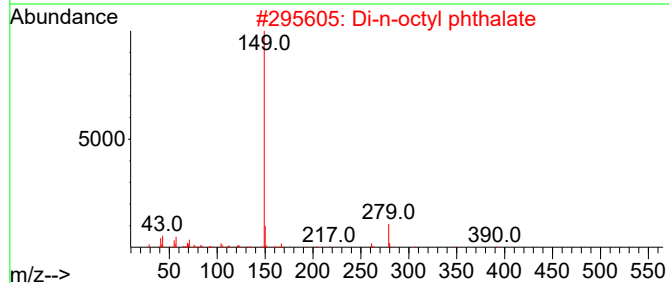
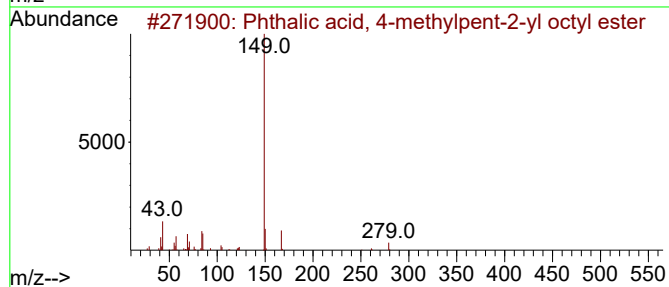
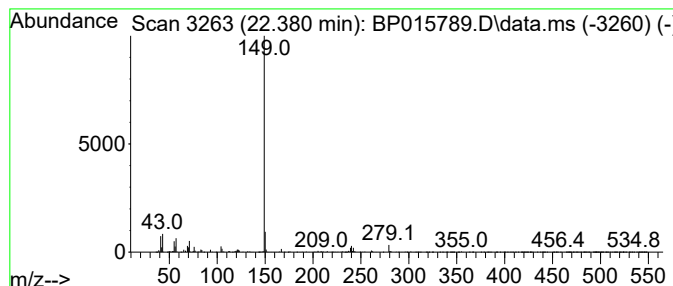
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Phthalic acid, 4-methylpent... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.380	6.16 ng/ul	1013760	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 4-methylpent-2-yl...	362	C22H34O4	1000356-87-8	80
2			Di-n-octyl phthalate	390	C24H38O4	000117-84-0	80
3			1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	80
4			Phthalic acid, 6-ethyl-3-octyl b...	362	C22H34O4	1000315-17-4	74
5			1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
Operator : MA/JU
Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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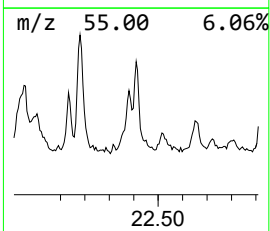
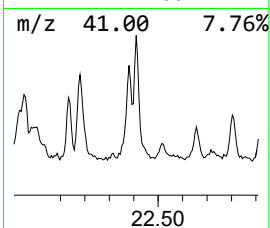
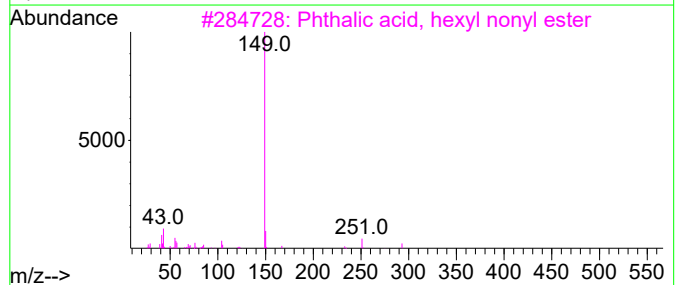
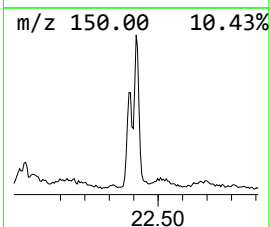
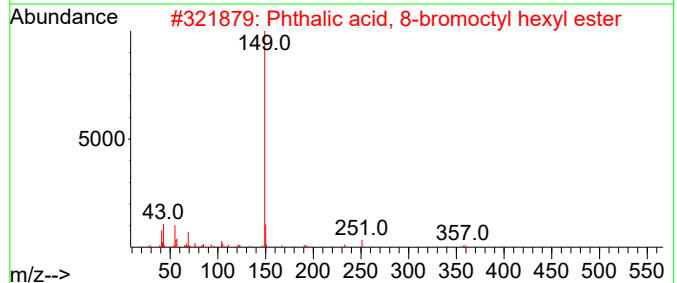
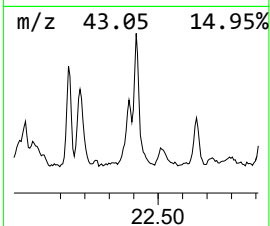
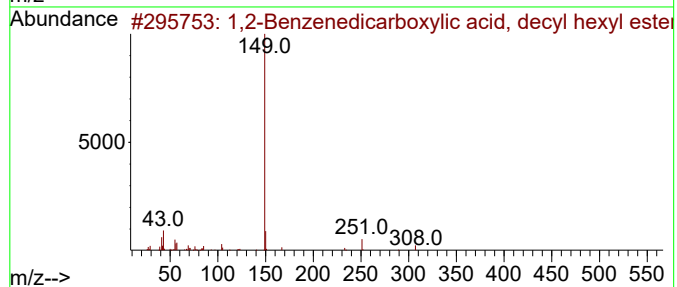
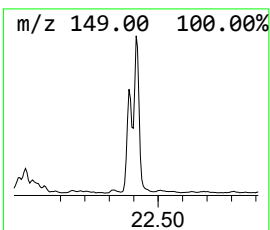
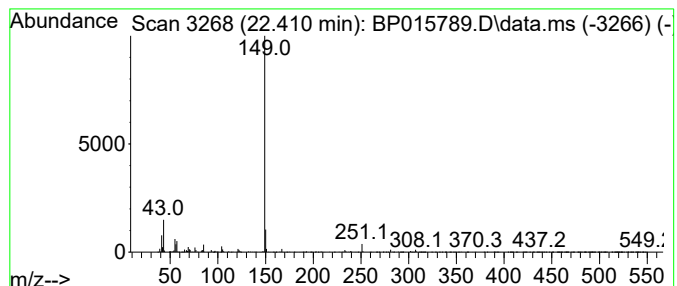
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 1,2-Benzenedicarboxylic aci... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.410	9.81 ng/ul	1614430	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, de...	390	C24H38O4	025724-58-7	87
2			Phthalic acid, 8-bromooctyl hexyl...	440	C22H33BrO4	1000382-55-6	86
3			Phthalic acid, hexyl nonyl ester	376	C23H36O4	1000309-01-1	80
4			1,2-Benzenedicarboxylic acid, di...	334	C20H30O4	000084-75-3	80
5			Phthalic acid, hexyl heptyl ester	348	C21H32O4	1000308-93-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
Operator : MA/JU
Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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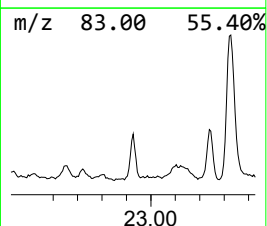
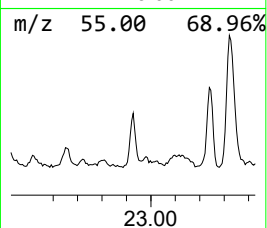
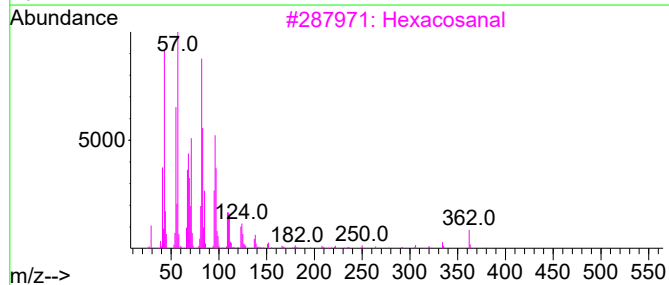
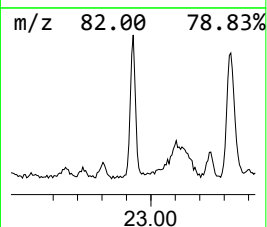
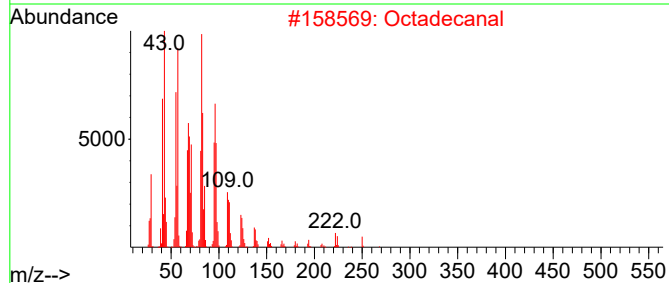
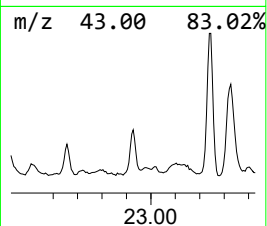
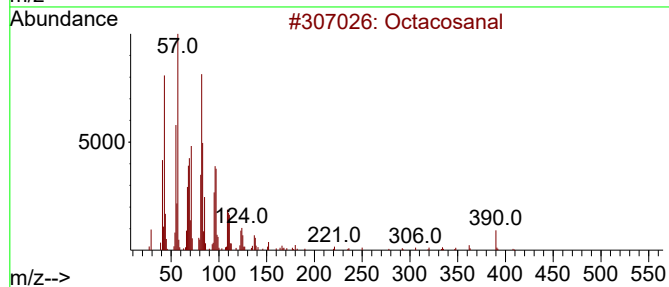
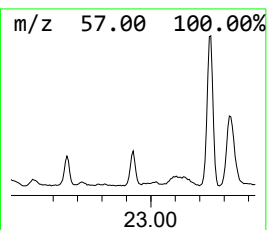
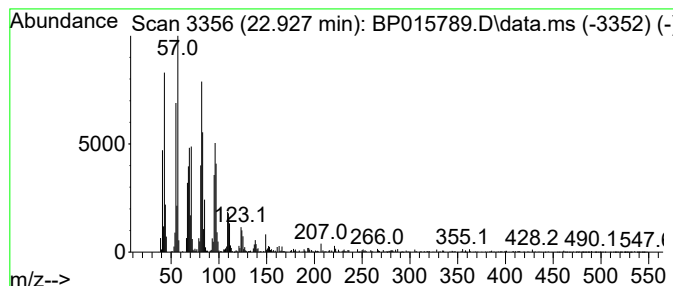
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Octacosanal Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.927	5.37 ng/ul	842799	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosanal	408	C28H56O	022725-64-0	96
2			Octadecanal	268	C18H36O	000638-66-4	94
3			Hexacosanal	380	C26H52O	026627-85-0	94
4			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	93
5			Octadecanal	268	C18H36O	000638-66-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
Operator : MA/JU
Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS9

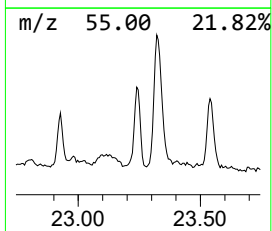
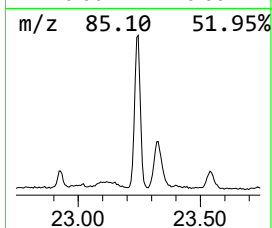
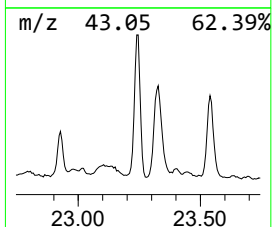
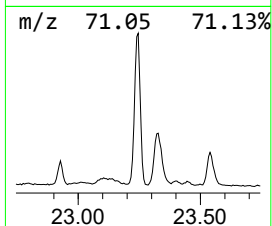
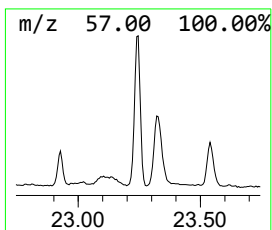
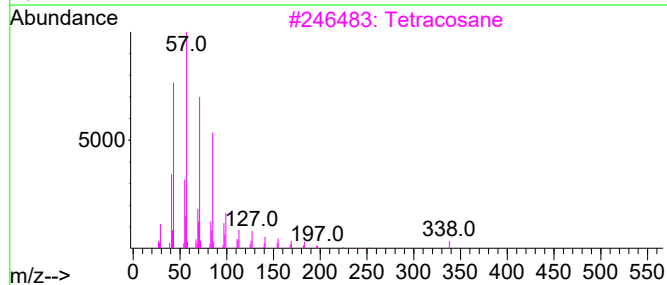
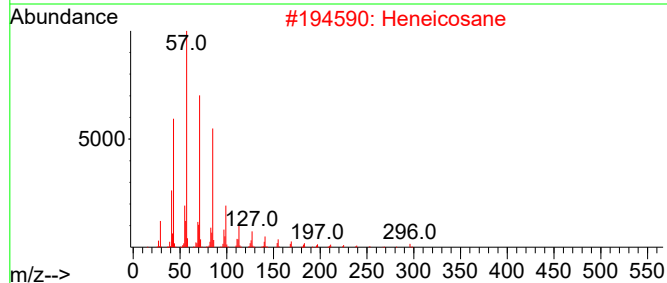
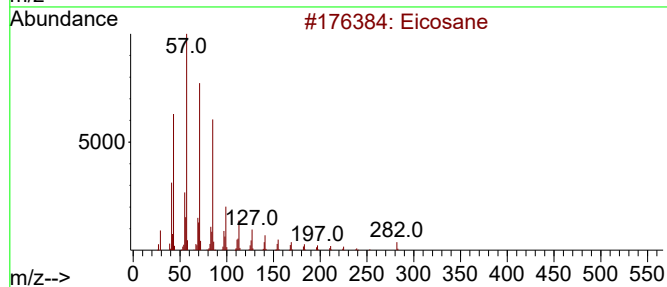
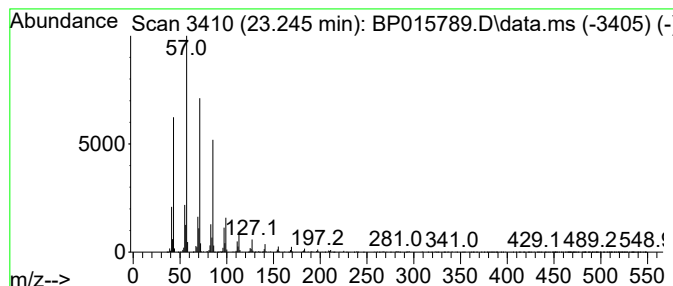
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.245	13.61 ng/ul	2135670	Perylene-d12	24.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	94
2		Heneicosane	296	C21H44	000629-94-7	91
3		Tetracosane	338	C24H50	000646-31-1	91
4		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
5		Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
Operator : MA/JU
Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS9

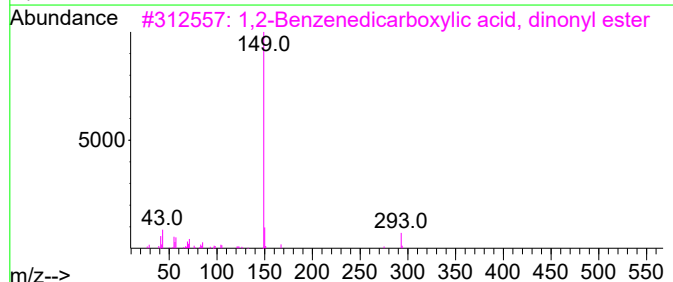
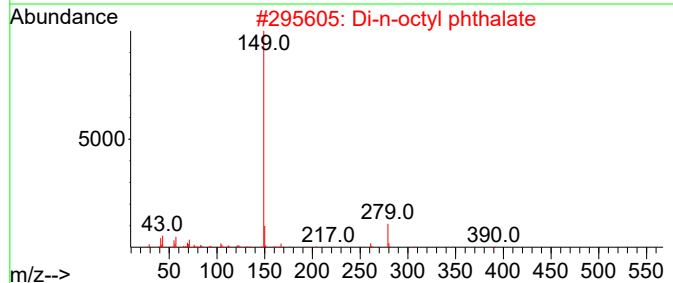
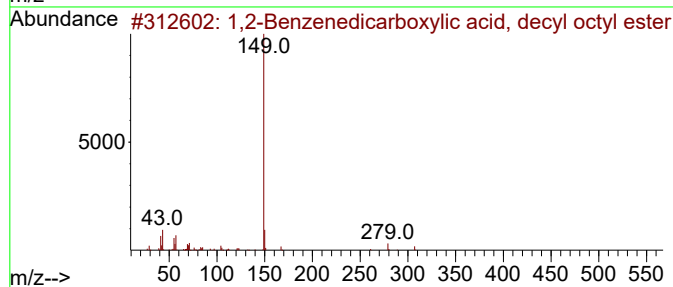
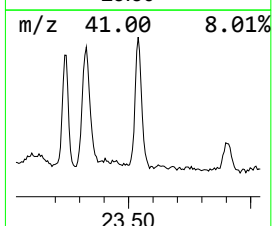
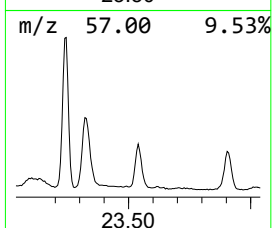
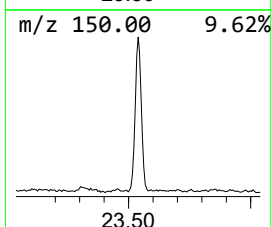
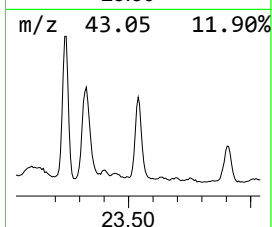
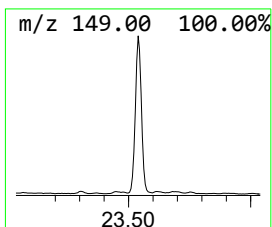
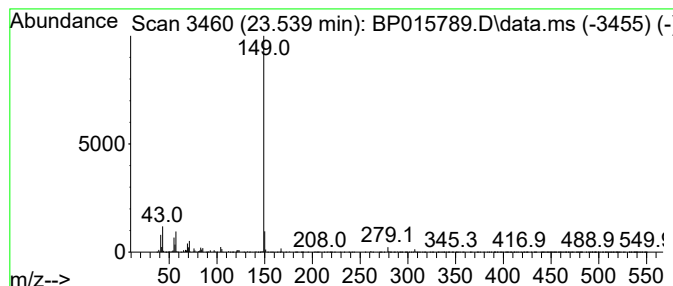
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Di-n-octyl phthalate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.539	17.63 ng/ul	2765580	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	90
2			Di-n-octyl phthalate	390	C24H38O4	000117-84-0	83
3			1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	000084-76-4	80
4			Phthalic acid, hept-4-yl nonyl e...	390	C24H38O4	1000356-79-0	78
5			Phthalic acid, 3-methylbutyl oct...	488	C31H52O4	1010356-81-9	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
Operator : MA/JU
Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS9

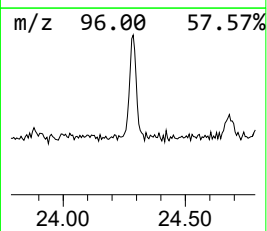
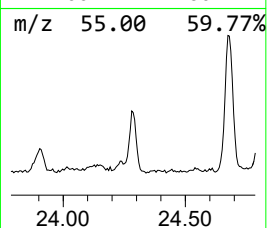
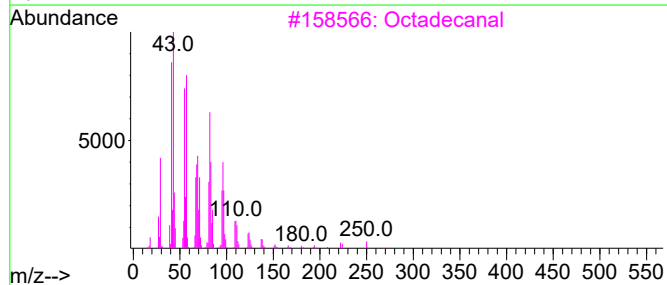
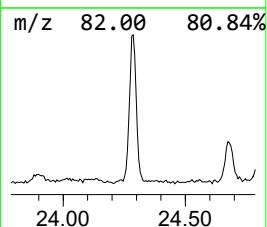
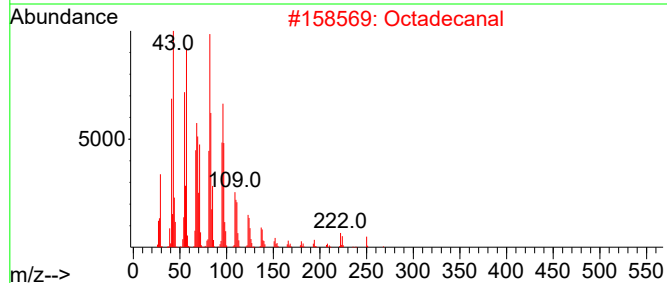
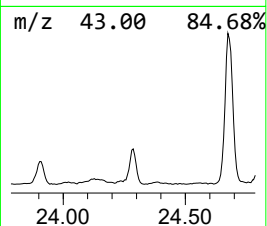
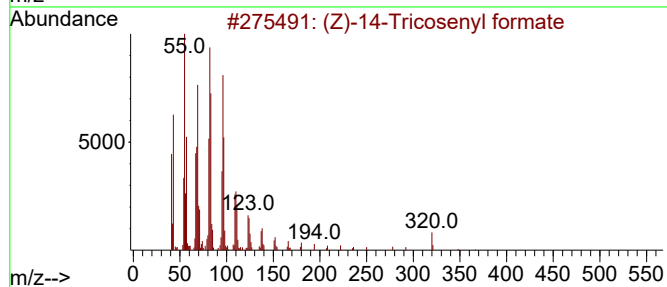
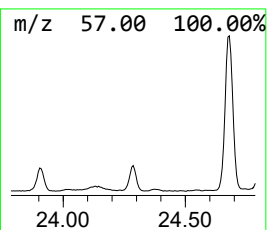
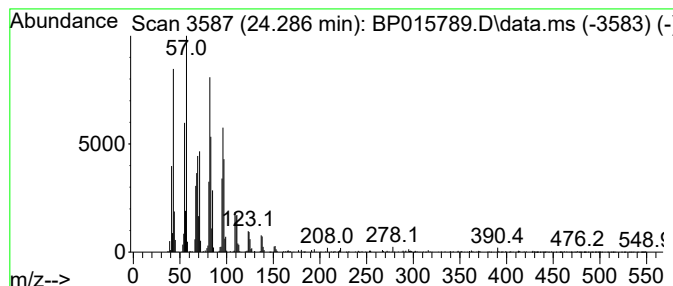
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (Z)-14-Tricosenyl formate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.286	8.51 ng/ul	1334780	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-14-Tricosenyl formate			366	C24H46O2	077899-10-6	95
2	Octadecanal			268	C18H36O	000638-66-4	94
3	Octadecanal			268	C18H36O	000638-66-4	93
4	Nonacosanal			422	C29H58O	072934-04-4	91
5	Oxirane, heptadecyl-			282	C19H38O	067860-04-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
Operator : MA/JU
Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS9

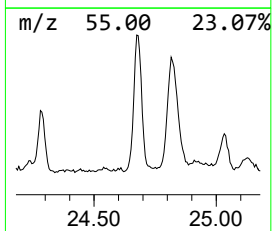
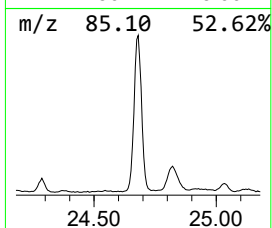
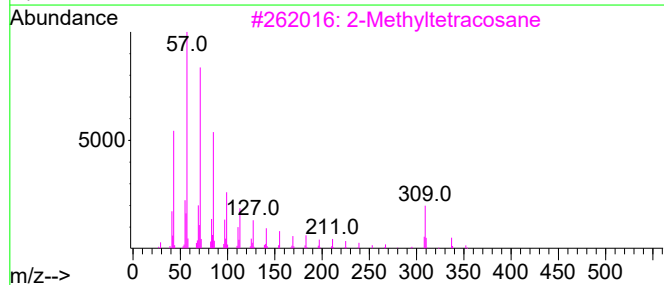
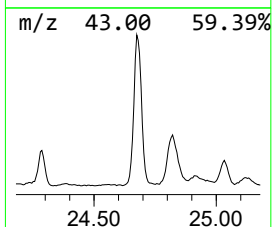
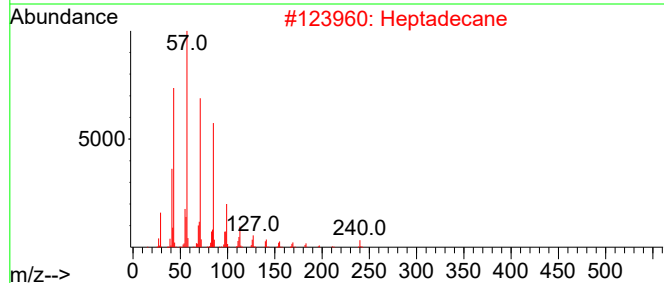
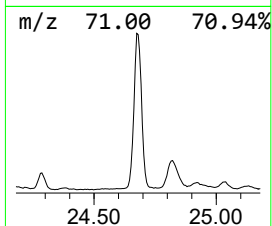
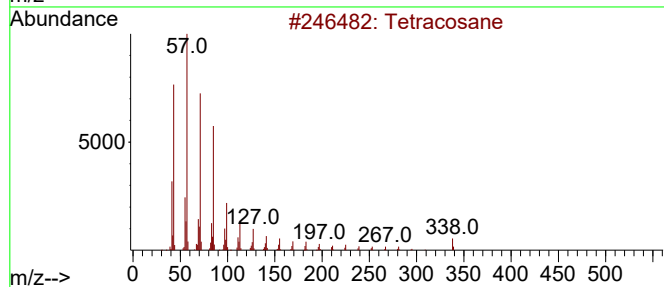
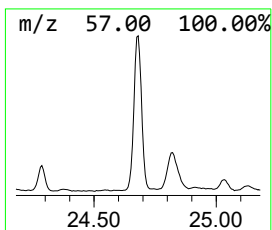
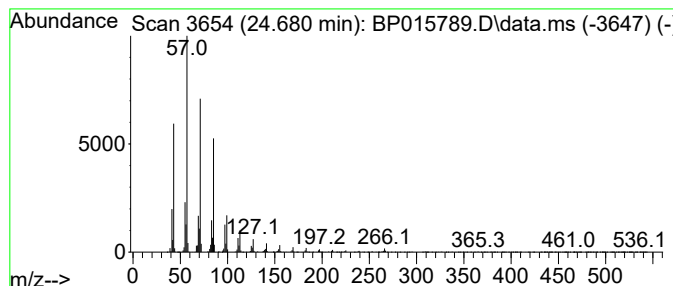
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.680	29.00 ng/ul	4549910	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	96
2			Heptadecane	240	C17H36	000629-78-7	94
3			2-Methyltetracosane	352	C25H52	001560-78-7	94
4			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	93
5			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
Operator : MA/JU
Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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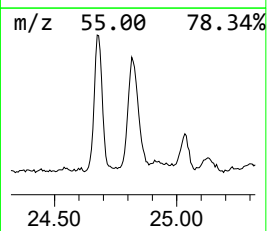
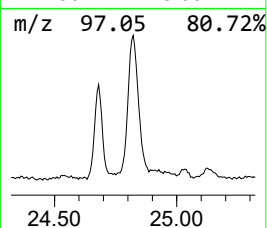
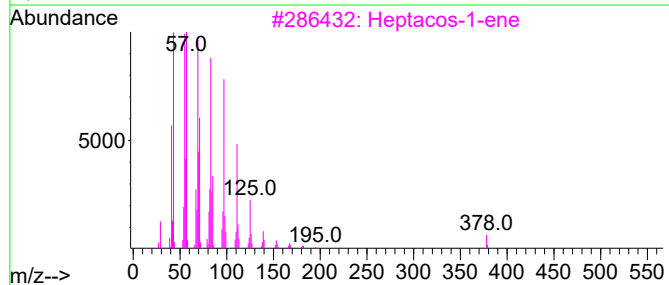
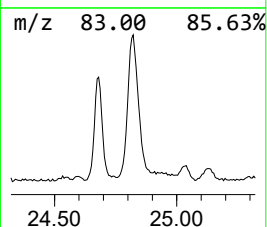
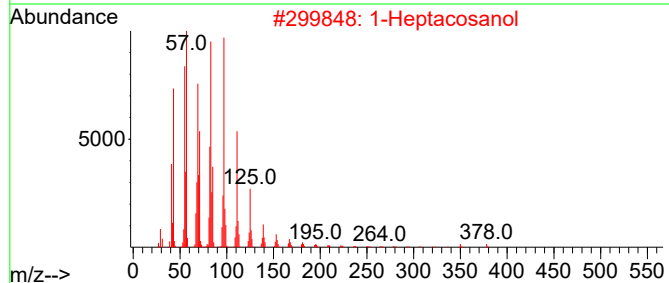
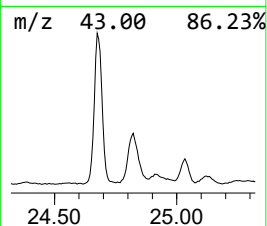
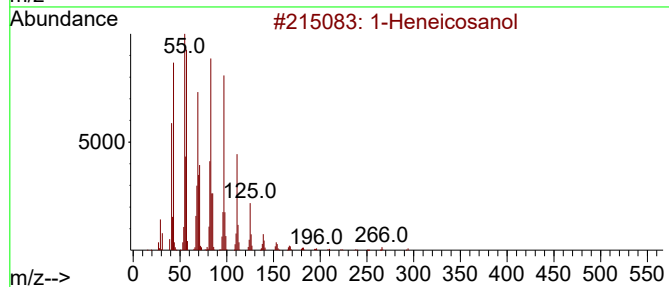
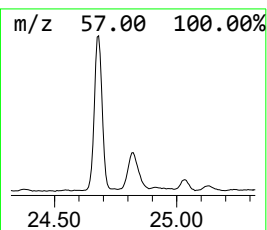
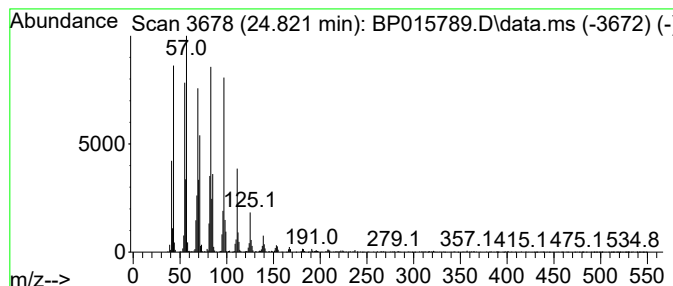
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 1-Heneicosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.821	16.41 ng/ul	2574980	Perylene-d12	24.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosanol	312	C21H44O	015594-90-8	95
2		1-Heptacosanol	396	C27H56O	002004-39-9	94
3		Heptacos-1-ene	378	C27H54	015306-27-1	94
4		Behenic alcohol	326	C22H46O	000661-19-8	94
5		1-Hexacosanol	382	C26H54O	000506-52-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
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Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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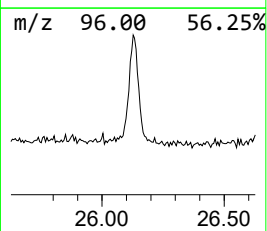
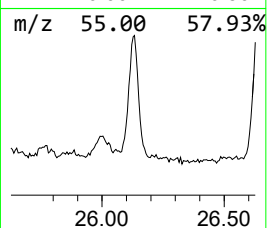
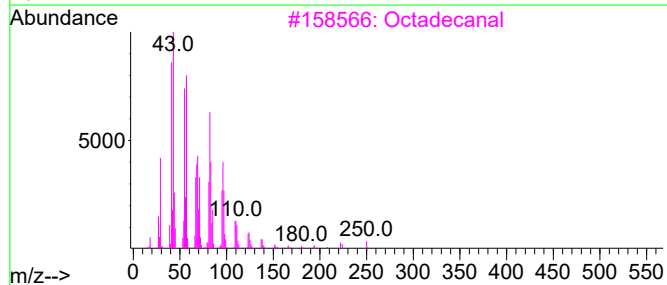
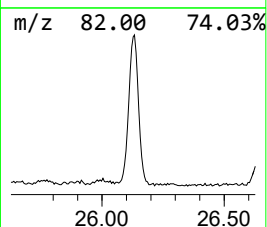
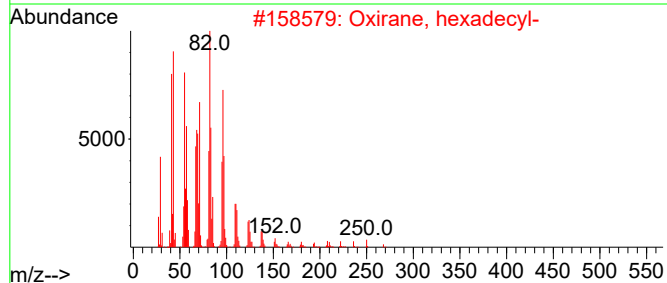
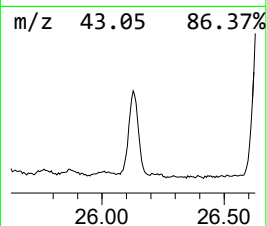
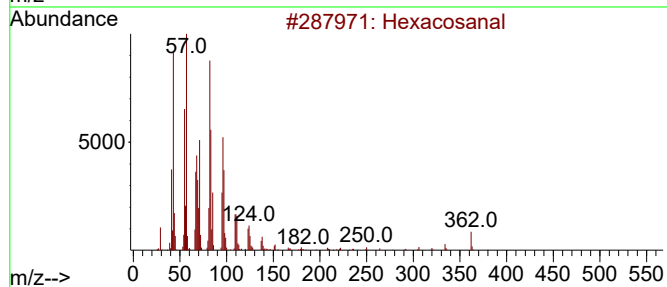
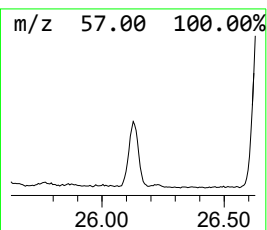
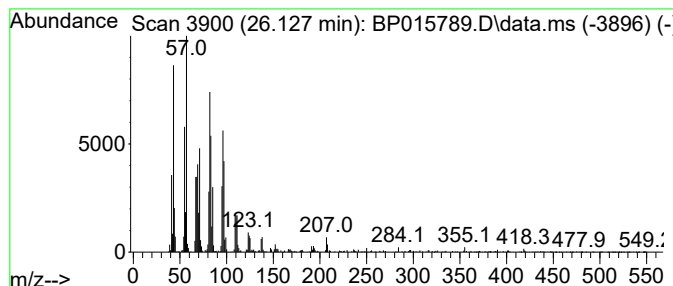
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Hexacosanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.127	13.79 ng/ul	2163860	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	93
3		Octadecanal	268	C18H36O	000638-66-4	93
4		Dotriacontanal	464	C32H64O	057878-00-9	91
5		Heptadecanal	254	C17H34O	1000376-70-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015789.D
Acq On : 28 Jun 2023 21:12
Operator : MA/JU
Sample : 03142-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS9

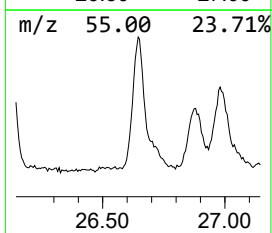
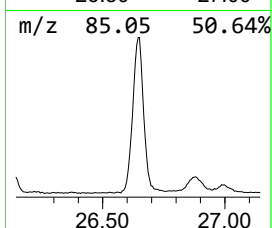
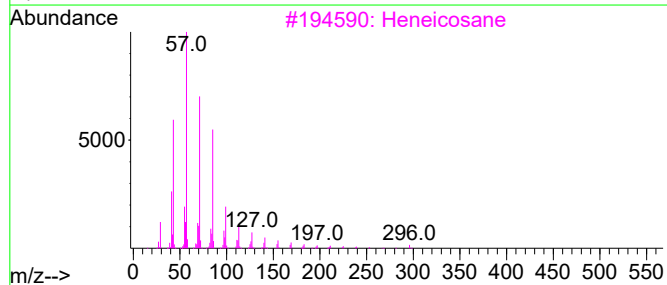
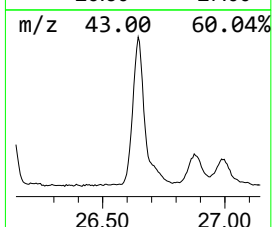
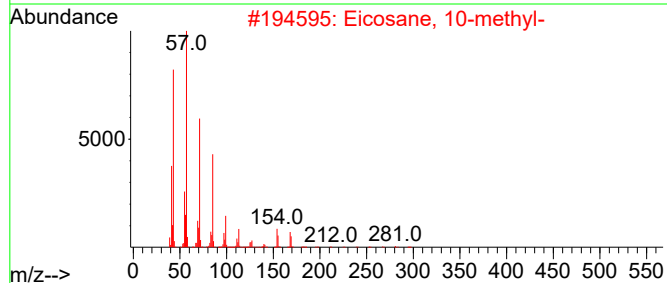
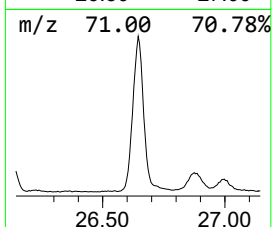
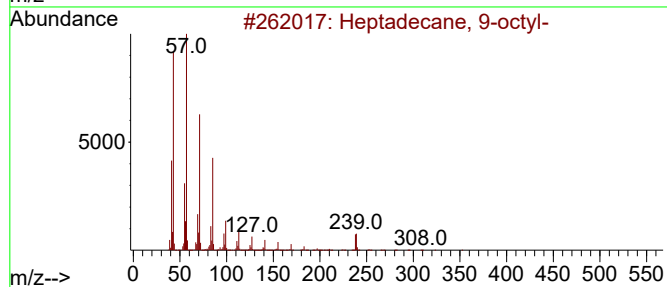
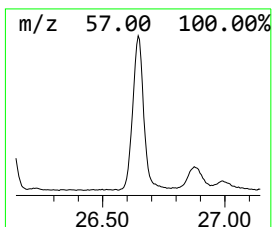
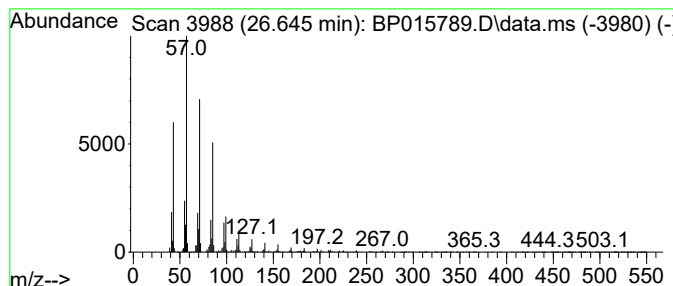
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.645	31.60 ng/ul	4958850	Perylene-d12	24.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3		Heneicosane	296	C21H44	000629-94-7	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
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Sample : 03142-10
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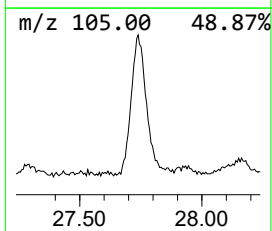
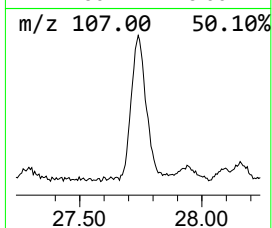
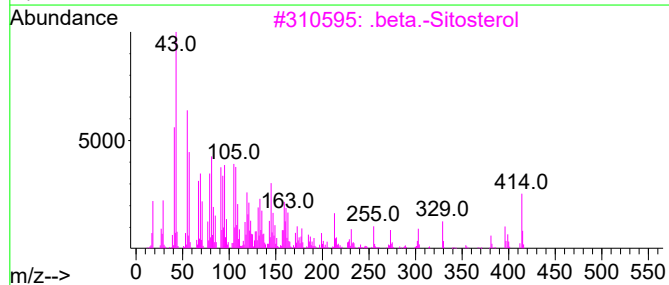
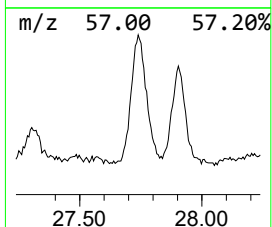
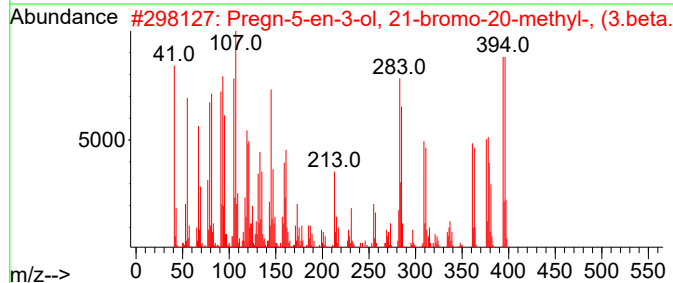
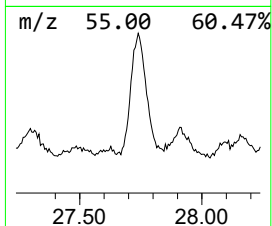
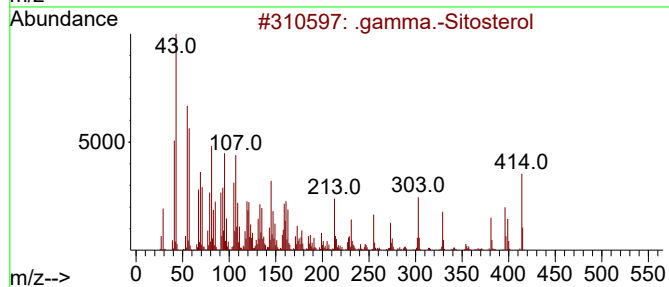
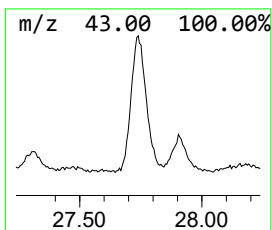
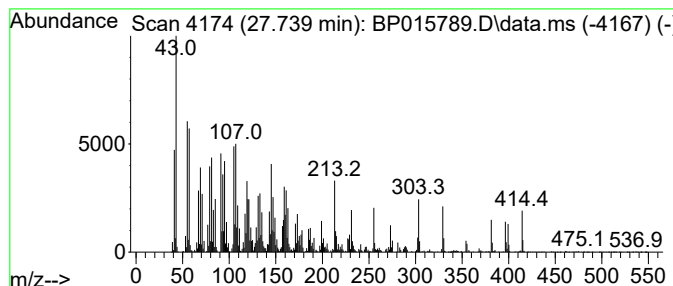
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BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
27.739	33.96 ng/ul	5328840	Perylene-d12	24.098	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	95
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	94
4	.beta.-Sitosterol	414	C29H50O	000083-46-5	93
5	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
 Data File : BP015789.D
 Acq On : 28 Jun 2023 21:12
 Operator : MA/JU
 Sample : 03142-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFS9

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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trans-.alpha.-B...	14.022	3.3	ng/ul	431509	3	14.710	2619590	20.0
Benzophenone	16.069	11.1	ng/ul	1457940	3	14.710	2619590	20.0
Methanone, (1-h...	16.634	2.4	ng/ul	315174	4	17.469	2684830	20.0
cis-10-Nonadece...	18.269	3.2	ng/ul	435350	4	17.469	2684830	20.0
n-Hexadecanoic ...	18.328	37.6	ng/ul	5052770	4	17.469	2684830	20.0
(DEL) Alkane: S...	19.198	2.4	ng/ul	321572	4	17.469	2684830	20.0
Octadecanoic acid	19.551	18.4	ng/ul	3021630	5	21.551	3291960	20.0
4-(3-Fluoro-8-n...	19.927	7.3	ng/ul	1208890	5	21.551	3291960	20.0
(DEL) Alkane: S...	20.275	2.3	ng/ul	381244	5	21.551	3291960	20.0
Phthalic acid, ...	20.545	2.2	ng/ul	357447	5	21.551	3291960	20.0
Pyrene, 4-methyl-	20.592	2.0	ng/ul	335036	5	21.551	3291960	20.0
Benzyl butyl ph...	20.669	3.2	ng/ul	527703	5	21.551	3291960	20.0
(DEL) Alkane: C...	21.227	12.0	ng/ul	1971010	5	21.551	3291960	20.0
Phthalic acid, ...	21.445	7.5	ng/ul	1225940	5	21.551	3291960	20.0
unknown-01	21.651	10.8	ng/ul	1776660	5	21.551	3291960	20.0
(DEL) Alkane: S...	22.133	4.4	ng/ul	725485	5	21.551	3291960	20.0
(DEL) Alkane: S...	22.180	6.8	ng/ul	1128290	5	21.551	3291960	20.0
Phthalic acid, ...	22.380	6.2	ng/ul	1013760	5	21.551	3291960	20.0
1,2-Benzenedica...	22.410	9.8	ng/ul	1614430	5	21.551	3291960	20.0
Octacosanal	22.927	5.4	ng/ul	842799	6	24.098	3138130	20.0
(DEL) Alkane: S...	23.245	13.6	ng/ul	2135670	6	24.098	3138130	20.0
Di-n-octyl ph t...	23.539	17.6	ng/ul	2765580	6	24.098	3138130	20.0
(Z)-14-Tricosen...	24.286	8.5	ng/ul	1334780	6	24.098	3138130	20.0
(DEL) Alkane: S...	24.680	29.0	ng/ul	4549910	6	24.098	3138130	20.0
1-Heneicosanol	24.821	16.4	ng/ul	2574980	6	24.098	3138130	20.0
Hexacosanal	26.127	13.8	ng/ul	2163860	6	24.098	3138130	20.0
(DEL) Alkane: S...	26.645	31.6	ng/ul	4958850	6	24.098	3138130	20.0
.gamma.-Sitosterol	27.739	34.0	ng/ul	5328840	6	24.098	3138130	20.0