

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015862.D
 Acq On : 01 Jul 2023 01:20
 Operator : MA/JU
 Sample : 03239-19
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFZ7

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: BP015862.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.375	29	32	37	rVB	69367	86861	0.53%	0.050%
2	3.828	106	109	122	rBV	436059	756304	4.66%	0.431%
3	3.922	123	125	131	rVB2	30621	42199	0.26%	0.024%
4	4.046	142	146	154	rVB2	36734	57861	0.36%	0.033%
5	4.146	161	163	170	rVB2	18261	23413	0.14%	0.013%
6	4.381	200	203	209	rVB2	27870	41290	0.25%	0.024%
7	6.693	589	596	605	rVB	192396	293908	1.81%	0.168%
8	7.228	680	687	706	rBV	808626	1927940	11.87%	1.099%
9	7.375	706	712	724	rVV	923823	1634592	10.06%	0.932%
10	7.463	724	727	733	rVB3	25322	41653	0.26%	0.024%
11	7.581	741	747	769	rVB	1097620	2018153	12.42%	1.151%
12	8.052	819	827	840	rBV	914688	1697763	10.45%	0.968%
13	8.787	945	952	970	rBV	812712	1907043	11.74%	1.087%
14	9.240	1021	1029	1051	rBV	1032151	2102426	12.94%	1.199%
15	9.393	1051	1055	1062	rVB10	10983	26027	0.16%	0.015%
16	9.969	1146	1153	1176	rBV	763124	1756544	10.81%	1.001%
17	10.181	1181	1189	1197	rVB	27465	74094	0.46%	0.042%
18	10.281	1201	1206	1212	rBV9	12315	25748	0.16%	0.015%
19	10.534	1241	1249	1279	rBV	759751	2395224	14.75%	1.366%
20	10.881	1300	1308	1324	rBV	1400654	2603845	16.03%	1.485%
21	11.057	1324	1338	1360	rBV	344806	1196071	7.36%	0.682%
22	12.081	1504	1512	1517	rVB10	9701	23505	0.14%	0.013%
23	12.498	1577	1583	1592	rVB4	17438	37827	0.23%	0.022%
24	13.051	1667	1677	1681	rBV4	14010	37811	0.23%	0.022%
25	13.575	1759	1766	1775	rVB5	42525	99689	0.61%	0.057%
26	14.004	1834	1839	1844	rVB2	85028	124477	0.77%	0.071%
27	14.110	1850	1857	1869	rBV	2488318	3913935	24.10%	2.232%
28	14.204	1871	1873	1881	rVB6	30869	46693	0.29%	0.027%
29	14.398	1899	1906	1920	rVV	2996363	4681560	28.82%	2.669%
30	14.516	1923	1926	1930	rVB4	29086	38574	0.24%	0.022%
31	14.563	1930	1934	1941	rVB4	25743	44172	0.27%	0.025%
32	14.698	1951	1957	1963	rBV	2167083	3390549	20.87%	1.933%
33	14.745	1963	1965	1971	rVB2	83674	112341	0.69%	0.064%
34	14.928	1991	1996	1999	rBV2	102879	145034	0.89%	0.083%
35	14.981	1999	2005	2023	rVV2	330423	1143978	7.04%	0.652%
36	15.110	2023	2027	2041	rVB6	94122	250584	1.54%	0.143%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
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37	15.469	2083	2088	2093	rVB4	16137	31108	0.19%	0.018%
38	15.522	2093	2097	2100	rBV2	19398	27836	0.17%	0.016%
39	15.598	2103	2110	2117	rBV2	150133	225877	1.39%	0.129%
40	15.698	2117	2127	2144	rBV	3507749	5870371	36.14%	3.347%
41	15.863	2149	2155	2163	rBV	540770	1111970	6.85%	0.634%
42	16.069	2184	2190	2197	rBV	435109	699813	4.31%	0.399%
43	16.128	2197	2200	2202	rBV3	31299	40293	0.25%	0.023%
44	16.257	2216	2222	2226	rBV2	103833	174177	1.07%	0.099%
45	16.381	2240	2243	2245	rBV	26995	35139	0.22%	0.020%
46	16.545	2267	2271	2275	rBV3	59756	92743	0.57%	0.053%
47	16.622	2278	2284	2296	rVB	182216	308441	1.90%	0.176%
48	16.763	2305	2308	2316	rVB8	16680	35691	0.22%	0.020%
49	16.839	2316	2321	2336	rBV	830697	1267193	7.80%	0.722%
50	16.951	2336	2340	2344	rVV	44640	65002	0.40%	0.037%
51	17.181	2375	2379	2381	rBV2	40028	54705	0.34%	0.031%
52	17.286	2394	2397	2400	rVB	38773	46419	0.29%	0.026%
53	17.333	2401	2405	2412	rVB	185578	264235	1.63%	0.151%
54	17.398	2412	2416	2421	rBV	93434	130792	0.81%	0.075%
55	17.463	2421	2427	2433	rBV	2600286	3775096	23.24%	2.152%
56	17.516	2433	2436	2439	rVB2	210791	231288	1.42%	0.132%
57	17.563	2439	2444	2451	rBV2	2958353	4750329	29.25%	2.708%
58	17.833	2486	2490	2495	rBV4	39245	69127	0.43%	0.039%
59	17.916	2501	2504	2506	rBV	35898	38433	0.24%	0.022%
60	18.063	2524	2529	2532	rBV3	117001	186816	1.15%	0.107%
61	18.092	2532	2534	2538	rVB	107611	117470	0.72%	0.067%
62	18.210	2548	2554	2559	rBV	671364	1062572	6.54%	0.606%
63	18.269	2559	2564	2569	rVV	4869235	6367085	39.20%	3.630%
64	18.333	2569	2575	2596	rVB	10313723	16243032	100.00%	9.261%
65	18.604	2615	2621	2625	rBV3	119857	252251	1.55%	0.144%
66	18.845	2659	2662	2667	rVB4	78483	110769	0.68%	0.063%
67	18.957	2677	2681	2689	rBV3	137054	260281	1.60%	0.148%
68	19.192	2718	2721	2726	rBV	134793	173382	1.07%	0.099%
69	19.298	2733	2739	2743	rBV	498134	726047	4.47%	0.414%
70	19.404	2753	2757	2759	rBV	1193879	1482608	9.13%	0.845%
71	19.433	2759	2762	2764	rVV	2286302	3106933	19.13%	1.771%
72	19.451	2764	2765	2776	rVV2	2009283	2858375	17.60%	1.630%
73	19.545	2776	2781	2798	rVB	3153645	4448885	27.39%	2.537%
74	19.751	2813	2816	2818	rBV	153571	182254	1.12%	0.104%
75	19.792	2818	2823	2837	rVB	4025462	6130227	37.74%	3.495%
76	19.927	2843	2846	2851	rVB2	116485	141236	0.87%	0.081%

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77	20.263	2899	2903	2912	rVB	492353	629258	3.87%	0.359%
78	20.586	2954	2958	2965	rBV3	576453	1041426	6.41%	0.594%
79	20.692	2973	2976	2978	rBV	236478	263566	1.62%	0.150%
80	20.751	2983	2986	2989	rBV	285667	326506	2.01%	0.186%
81	21.216	3059	3065	3074	rBV3	1728910	3209004	19.76%	1.830%
82	21.516	3113	3116	3118	rBV	434665	551659	3.40%	0.315%
83	21.551	3118	3122	3127	rVV2	1728144	2783243	17.13%	1.587%
84	21.921	3179	3185	3194	rVB7	827021	2507005	15.43%	1.429%
85	22.127	3216	3220	3223	rBV	1088419	1309951	8.06%	0.747%
86	22.168	3223	3227	3235	rVB	851333	1373931	8.46%	0.783%
87	22.645	3305	3308	3313	rVB	592211	813122	5.01%	0.464%
88	22.916	3350	3354	3359	rBV	742545	1082806	6.67%	0.617%
89	23.233	3402	3408	3414	rVB	2916905	4758891	29.30%	2.713%
90	23.310	3416	3421	3431	rBV	1340248	2819509	17.36%	1.608%
91	23.927	3516	3526	3538	rVB3	1827113	5604170	34.50%	3.195%
92	24.098	3549	3555	3569	rVB	1238072	3017919	18.58%	1.721%
93	24.268	3580	3584	3594	rVB	1138113	2190972	13.49%	1.249%
94	24.668	3644	3652	3662	rVB	3940460	8819529	54.30%	5.028%
95	24.798	3667	3674	3686	rVB	1589436	4717040	29.04%	2.689%
96	26.109	3891	3897	3906	rVB	1562020	3900494	24.01%	2.224%
97	26.627	3977	3985	3991	rBV	1407270	4234976	26.07%	2.415%
98	26.962	4036	4042	4065	rVB4	1275325	4796084	29.53%	2.734%
99	27.268	4086	4094	4115	rVB3	2201143	7483654	46.07%	4.267%
100	27.715	4161	4170	4188	rVB4	2108575	9160969	56.40%	5.223%

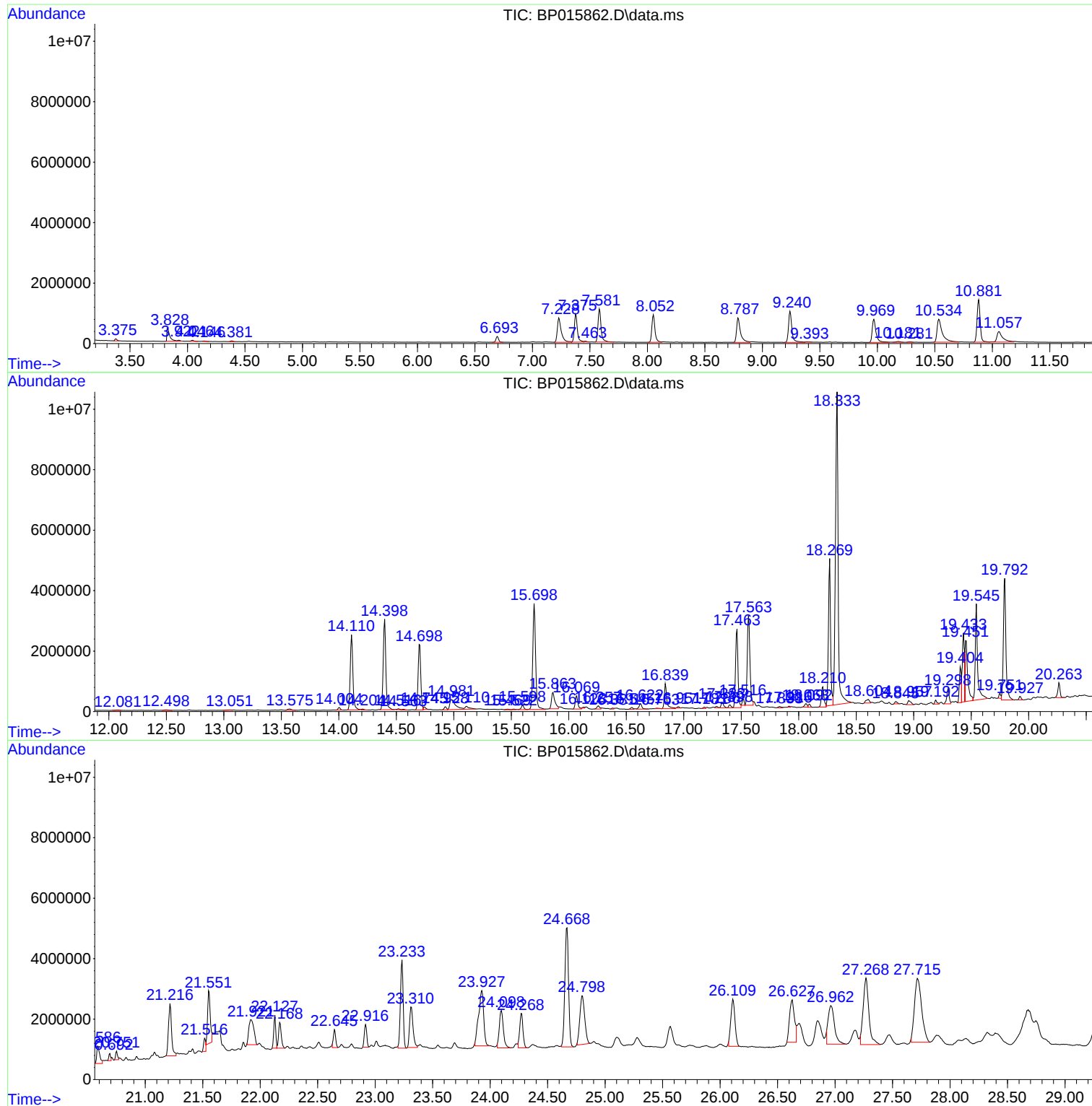
Sum of corrected areas: 175391673

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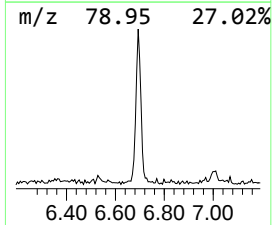
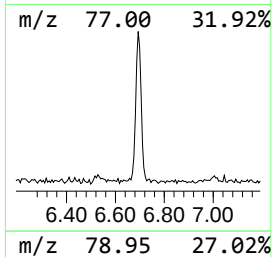
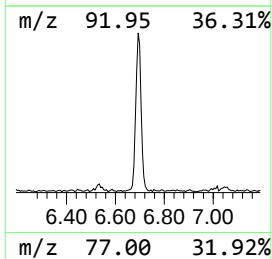
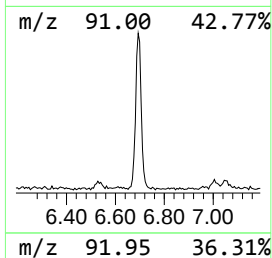
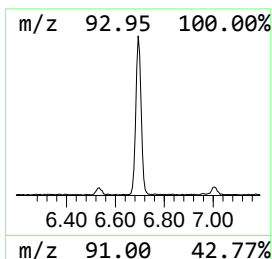
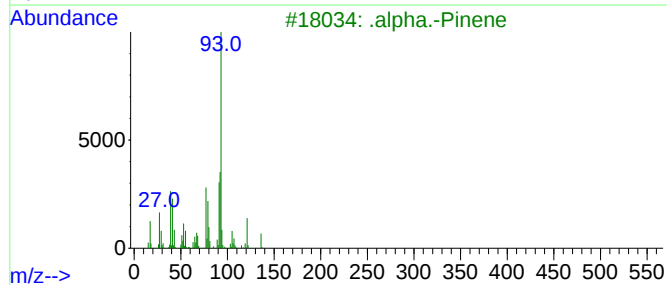
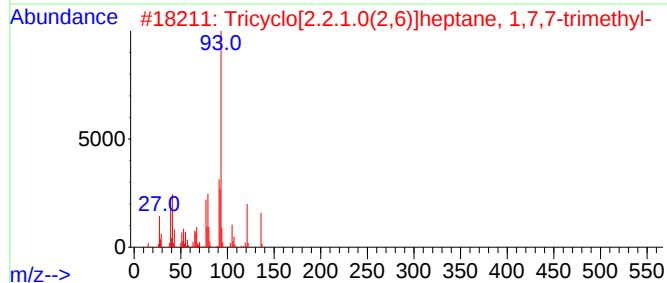
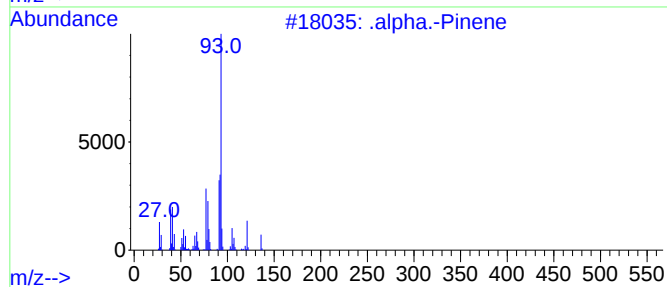
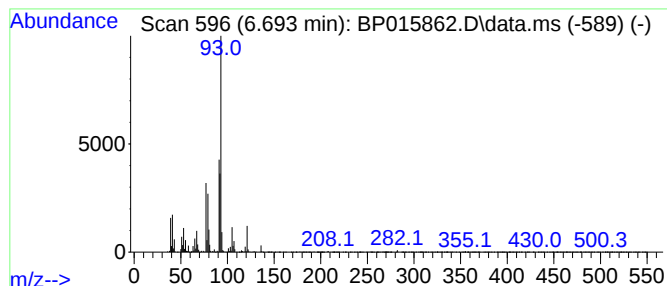
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 .alpha.-Pinene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.693	3.46 ng/ul	293908	1,4-Dichlorobenzene-d4	8.052

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.		.alpha.-Pinene	136	C10H16	000080-56-8	94
2	Tricyclo[2.2.1.0(2,6)]heptane, 1...			136	C10H16	000508-32-7	91
3	.		.alpha.-Pinene	136	C10H16	000080-56-8	90
4	3-Carene			136	C10H16	013466-78-9	90
5	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...			136	C10H16	004889-83-2	90



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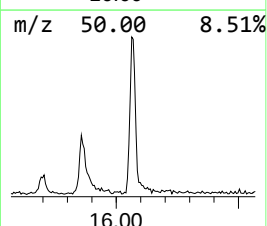
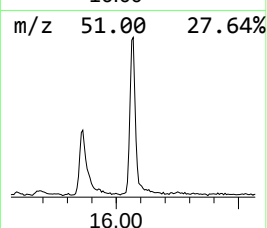
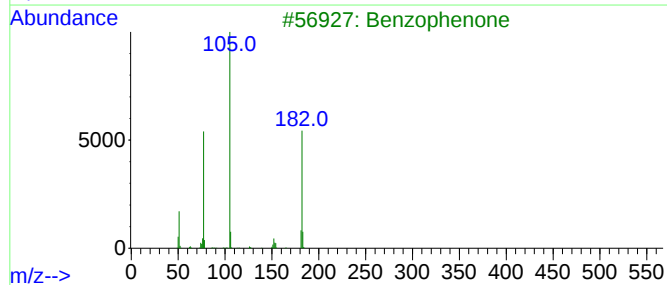
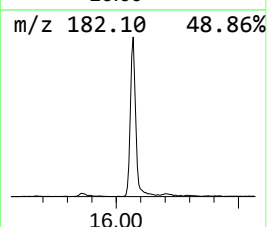
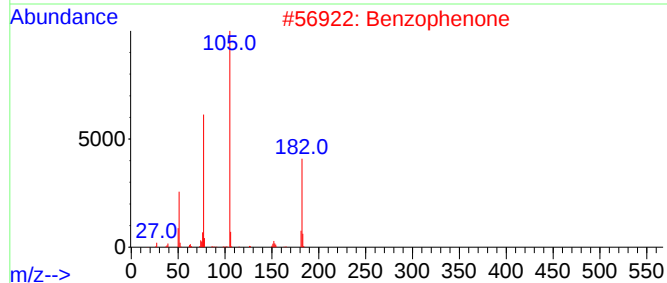
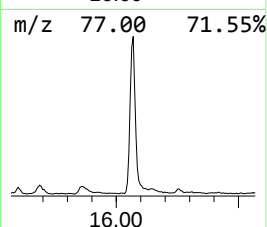
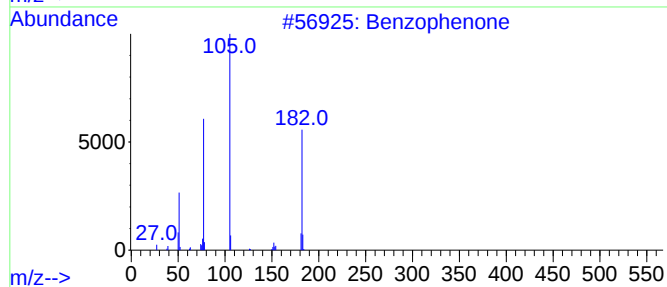
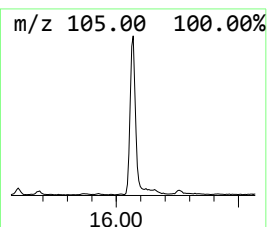
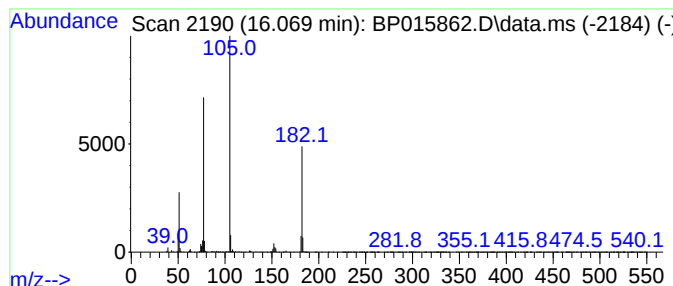
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	4.13 ng/ul	699813	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	95
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	74



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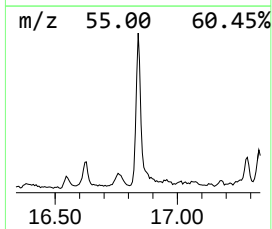
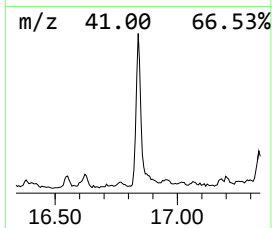
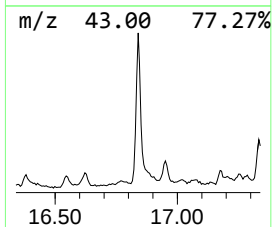
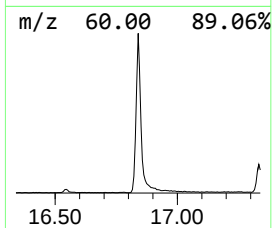
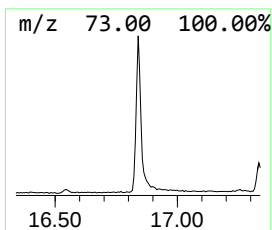
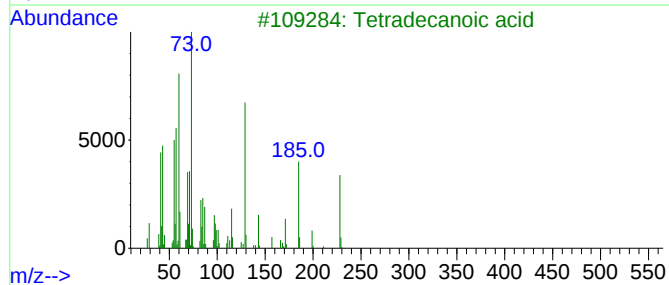
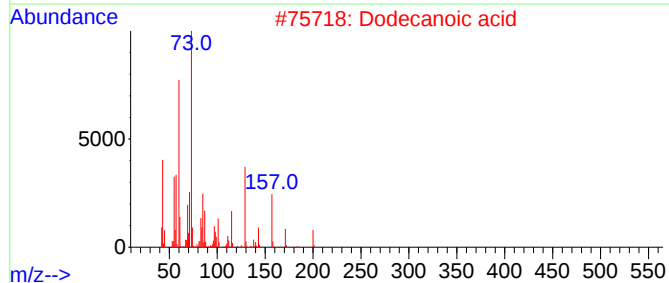
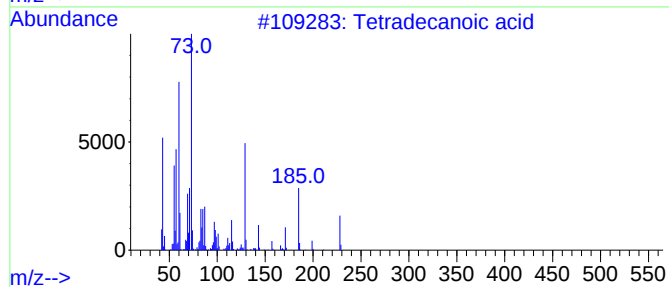
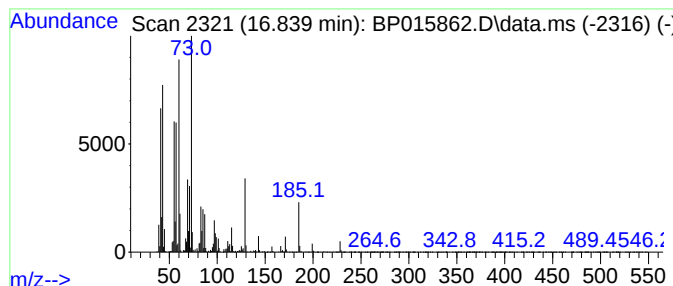
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Tetradecanoic acid Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.839	6.71 ng/ul	1267190	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid	228	C14H28O2	000544-63-8	91
2			Dodecanoic acid	200	C12H24O2	000143-07-7	90
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	90
4			Tridecanoic acid	214	C13H26O2	000638-53-9	87
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
Operator : MA/JU
Sample : 03239-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

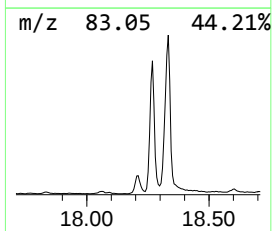
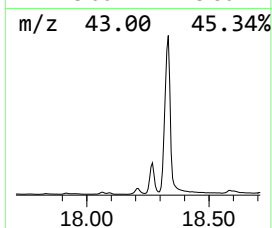
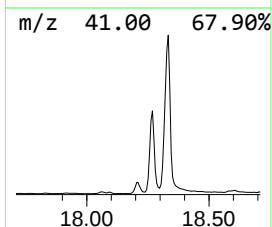
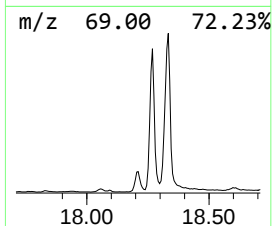
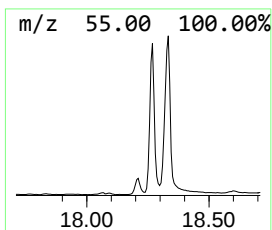
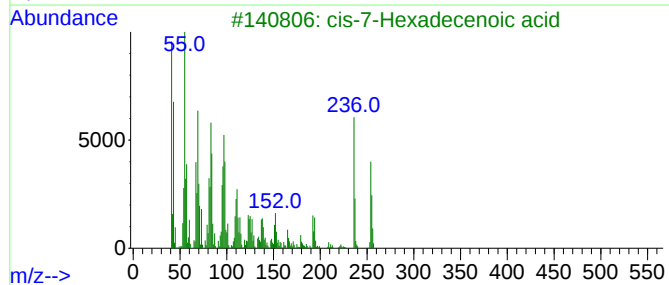
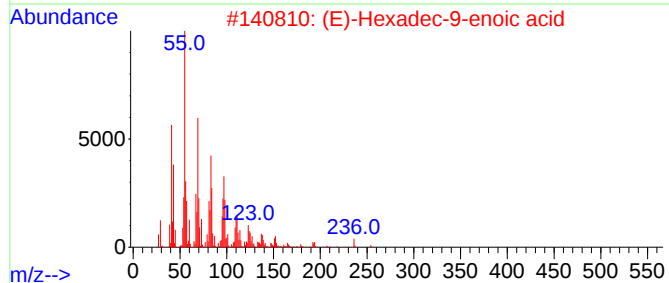
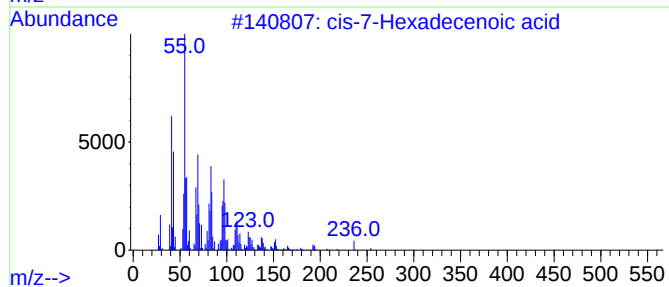
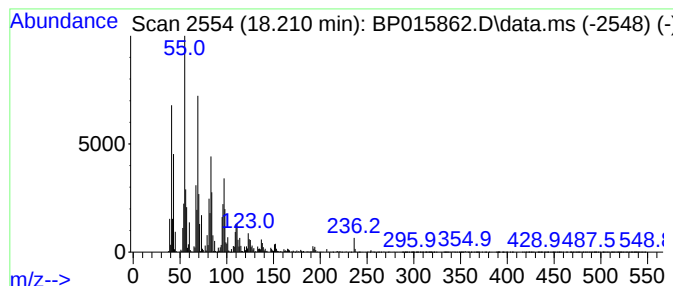
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 cis-7-Hexadecenoic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.210	5.63 ng/ul	1062570	Phenanthrene-d10	17.463	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	99
2	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	99
3	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	94
4	Palmitoleic acid	254	C16H30O2	000373-49-9	94
5	9-Octadecenoic acid	282	C18H34O2	002027-47-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
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Operator : MA/JU
Sample : 03239-19
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ALS Vial : 28 Sample Multiplier: 1

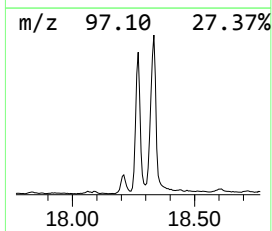
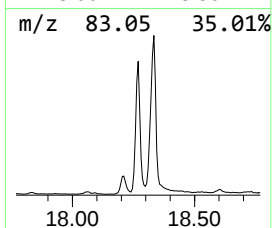
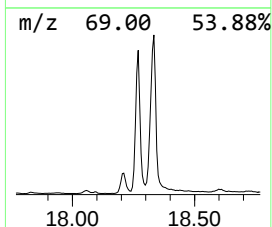
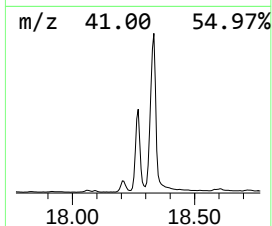
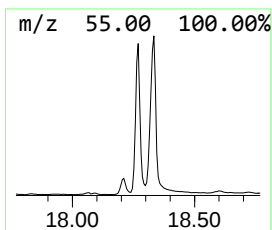
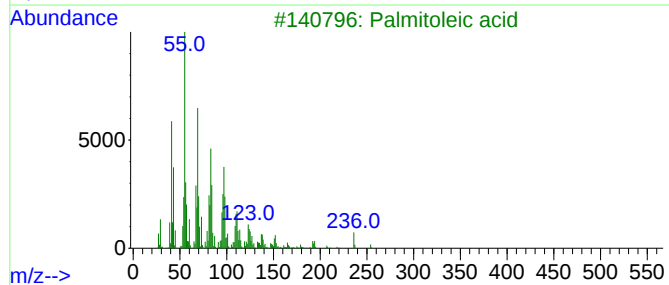
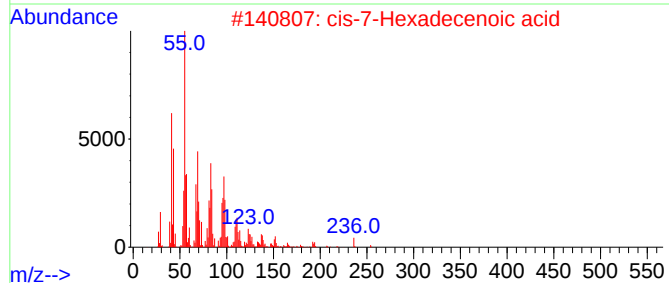
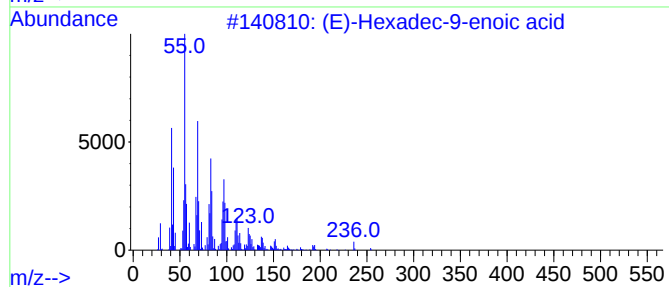
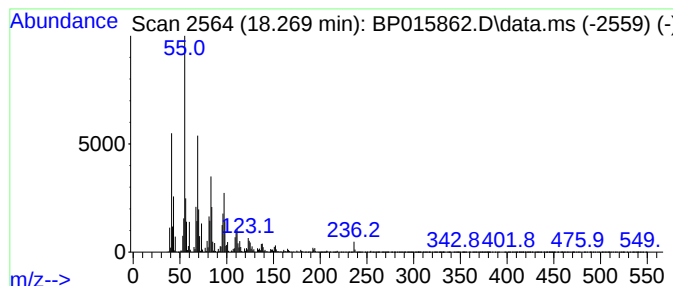
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (E)-Hexadec-9-enoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.269	33.73 ng/ul	6367090	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	98
3	Palmitoleic acid		254	C16H30O2	000373-49-9	94
4	Oxacycloheptadecan-2-one		254	C16H30O2	000109-29-5	93
5	Oxacycloheptadecan-2-one		254	C16H30O2	000109-29-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
Operator : MA/JU
Sample : 03239-19
Misc :
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Instrument :
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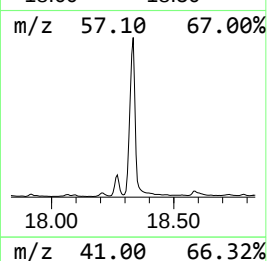
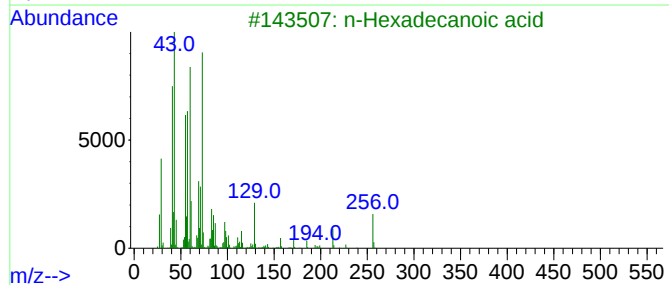
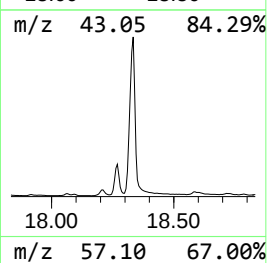
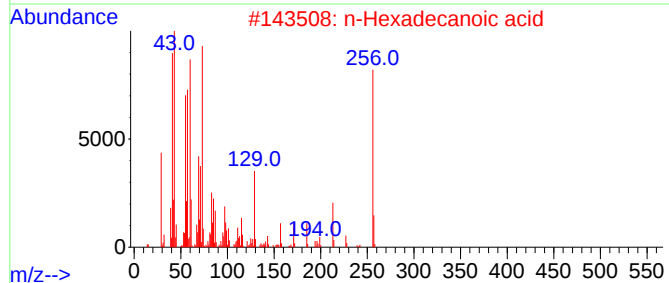
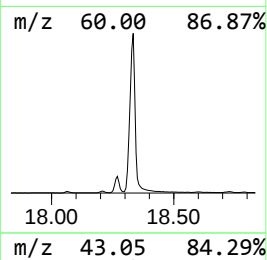
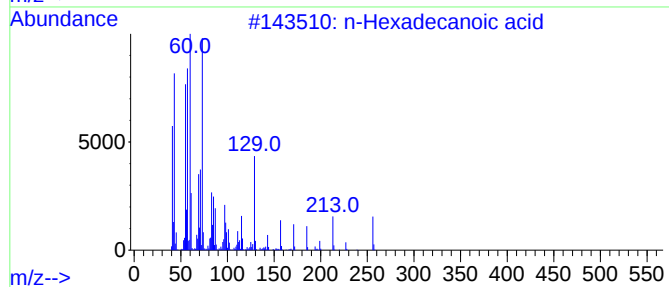
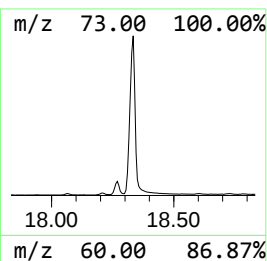
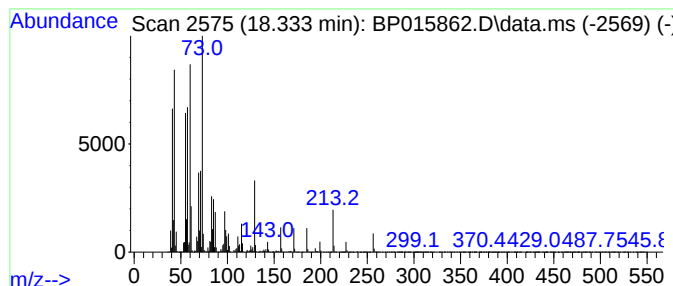
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.333	86.05 ng/ul	16243000	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	98
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
Operator : MA/JU
Sample : 03239-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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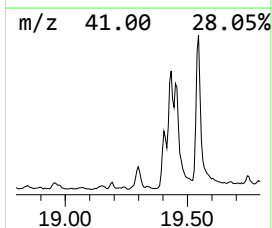
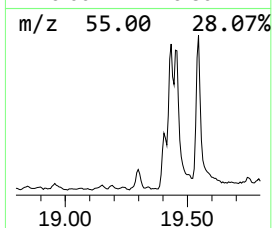
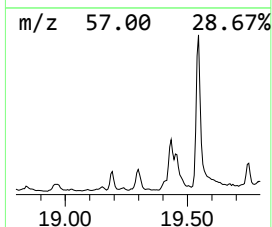
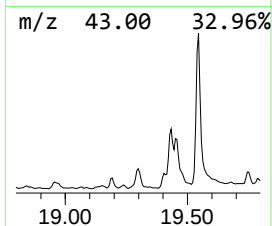
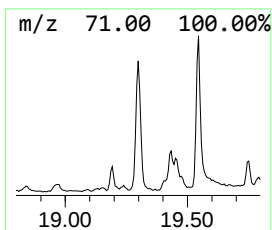
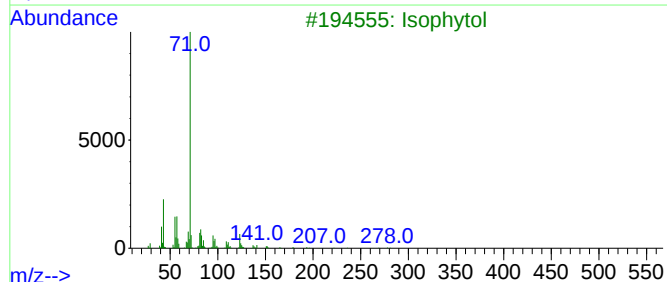
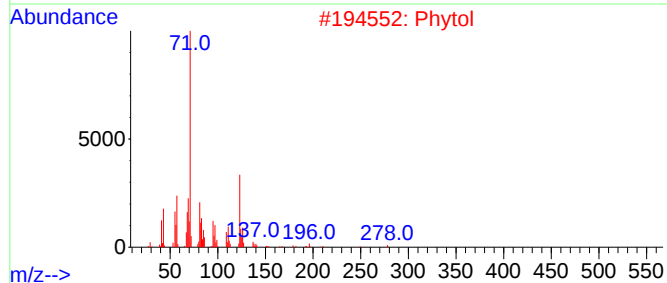
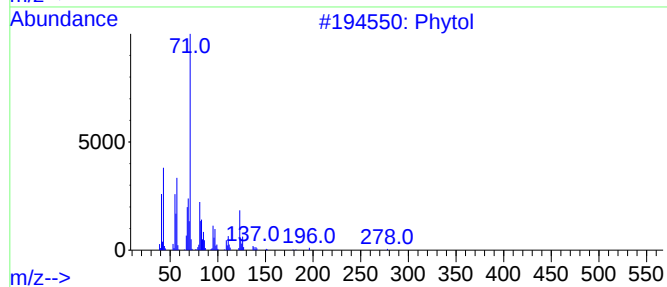
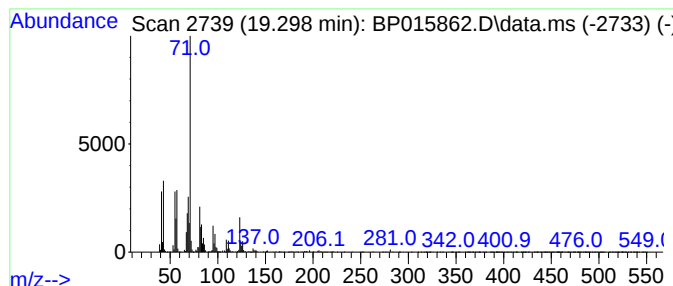
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Phytol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.298	3.85 ng/ul	726047	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phytol			296	C20H40O	000150-86-7	91
2	Phytol			296	C20H40O	000150-86-7	90
3	Isophytol			296	C20H40O	000505-32-8	83
4	Isophytol			296	C20H40O	000505-32-8	78
5	Phytol			296	C20H40O	000150-86-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
Operator : MA/JU
Sample : 03239-19
Misc :
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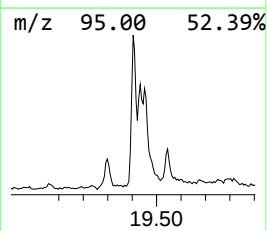
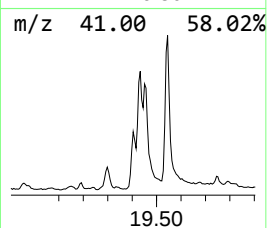
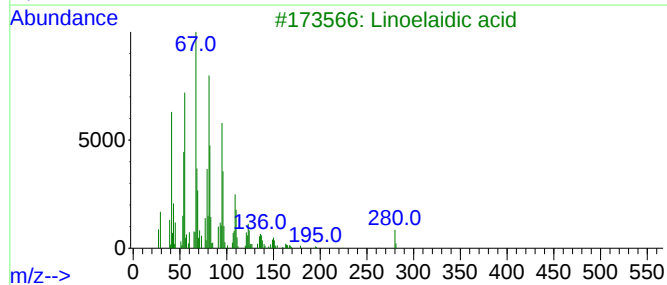
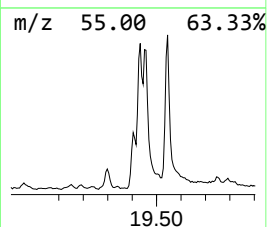
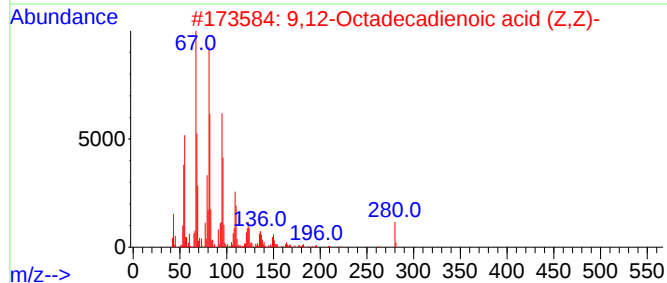
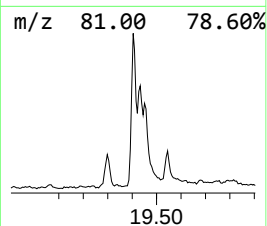
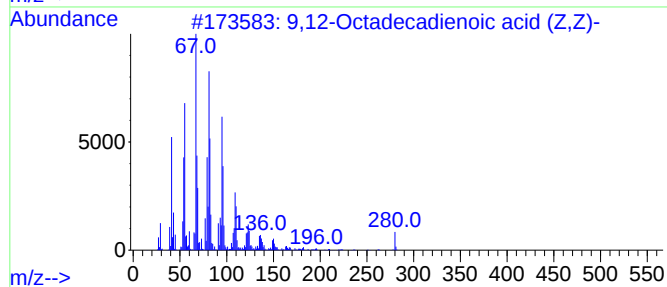
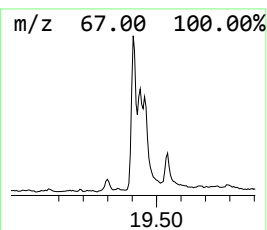
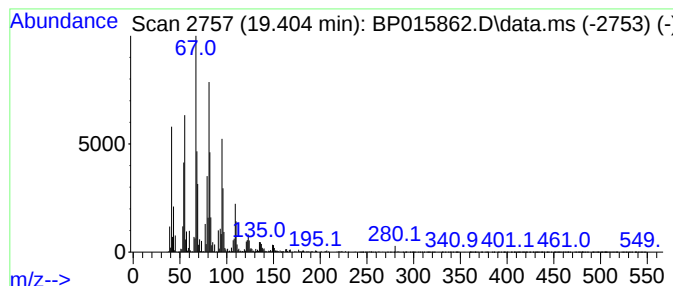
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 9,12-Octadecadienoic acid (... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.404	7.85 ng/ul	1482610	Phenanthrene-d10	17.463	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
3	Linoleaidic acid	280	C18H32O2	000506-21-8	98
4	10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	97
5	(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
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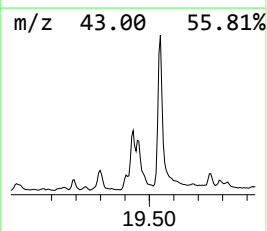
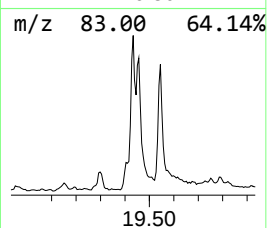
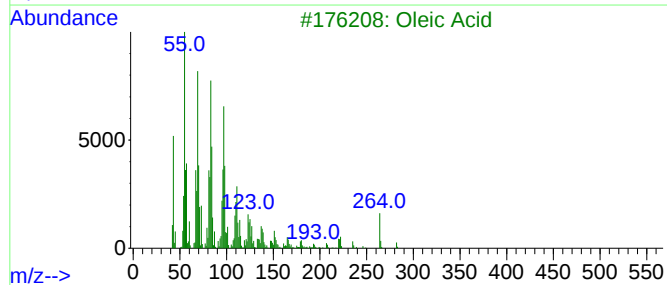
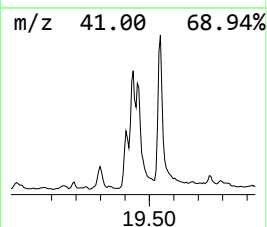
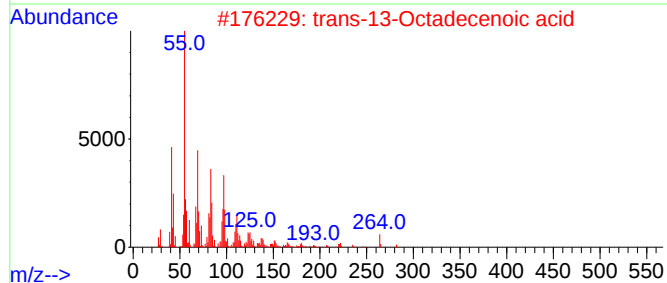
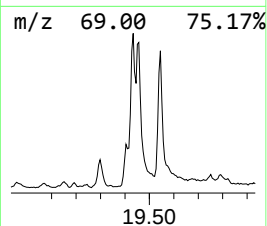
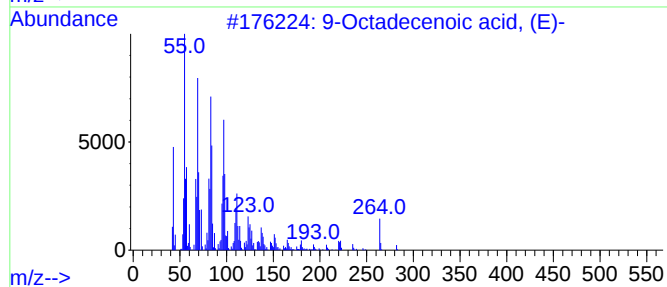
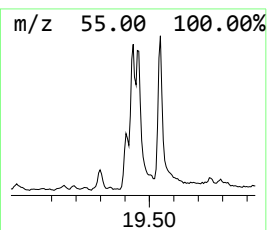
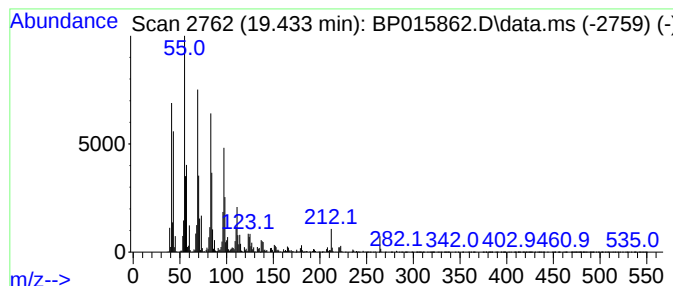
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 9-Octadecenoic acid, (E)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.433	16.46 ng/ul	3106930	Phenanthrene-d10		17.463	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, (E)-		282	C18H34O2	000112-79-8	90
2	trans-13-Octadecenoic acid		282	C18H34O2	000693-71-0	89
3	Oleic Acid		282	C18H34O2	000112-80-1	87
4	9-Octadecenoic acid, (E)-		282	C18H34O2	000112-79-8	74
5	cis-13-Octadecenoic acid		282	C18H34O2	013126-39-1	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
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Sample : 03239-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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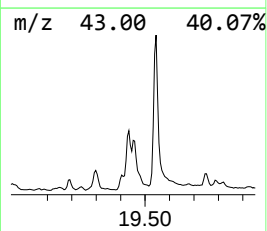
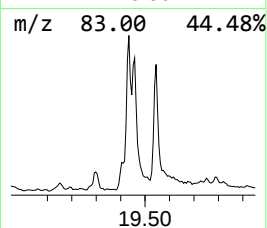
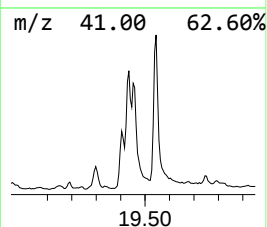
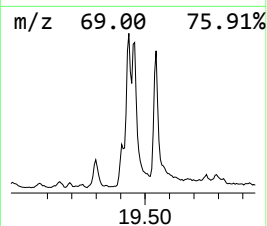
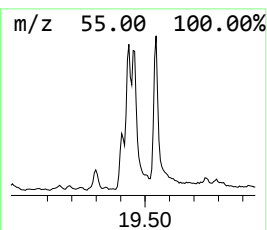
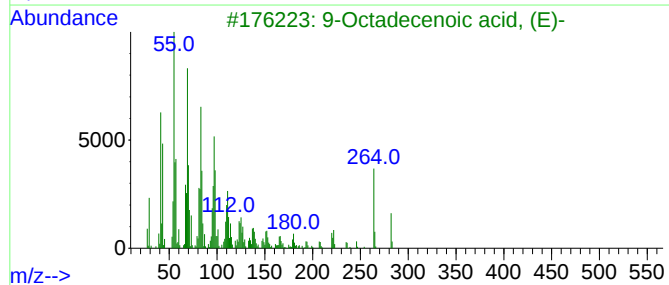
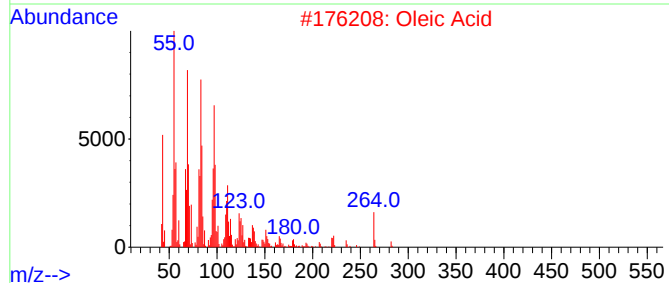
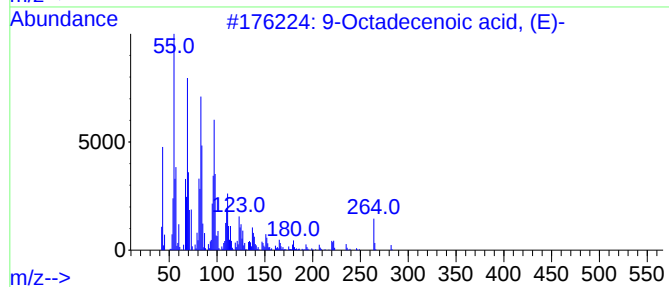
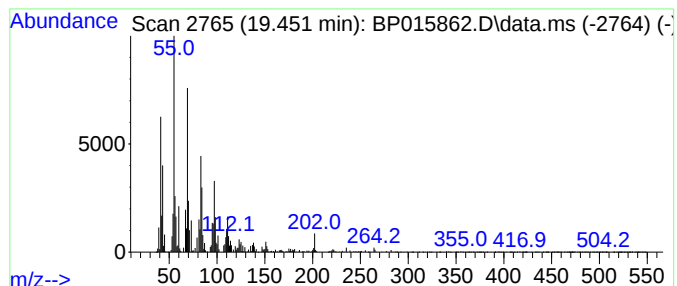
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Oleic Acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.451	15.14 ng/ul	2858380	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	95
2			Oleic Acid	282	C18H34O2	000112-80-1	91
3			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	90
4			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	89
5			1-Dodecanethiol	202	C12H26S	000112-55-0	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
Operator : MA/JU
Sample : 03239-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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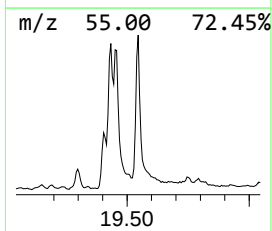
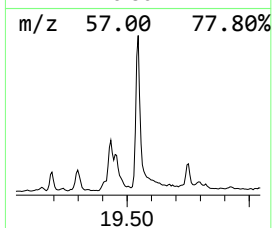
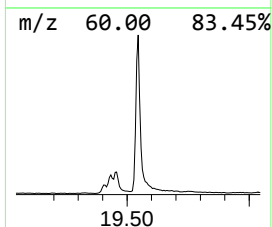
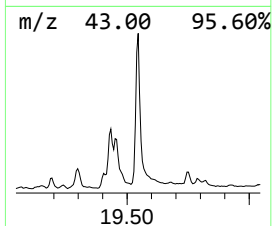
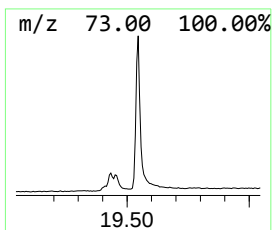
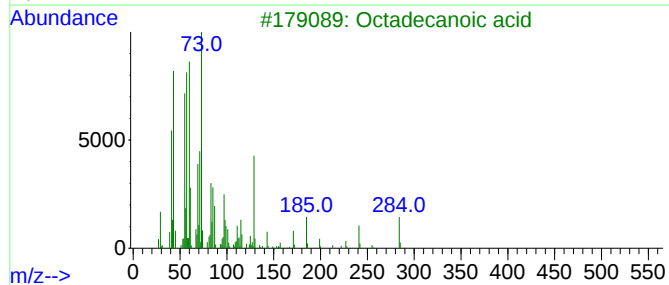
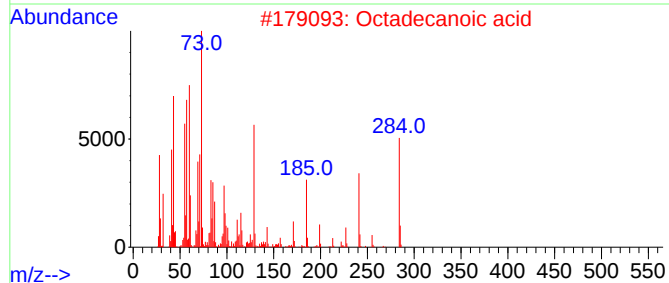
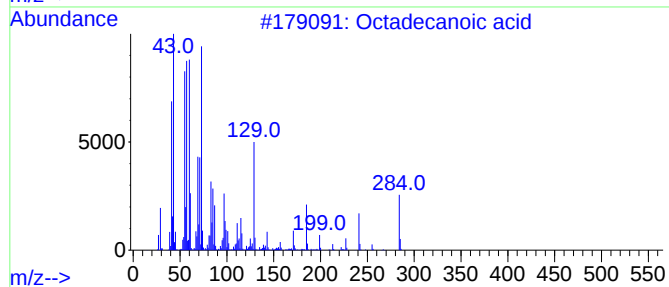
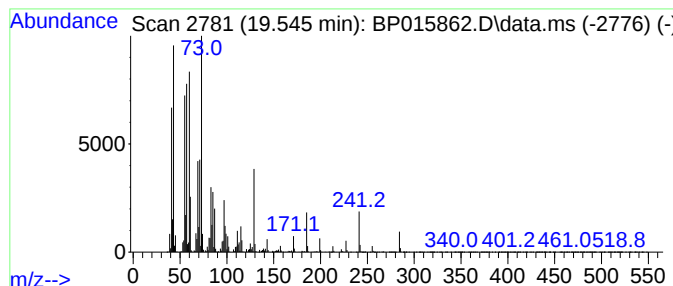
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.545	31.97 ng/ul	4448890	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	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	95
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
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Misc :
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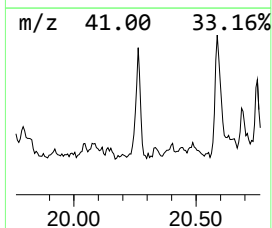
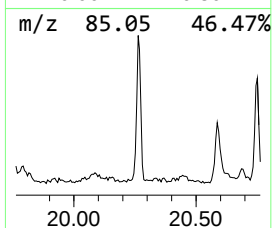
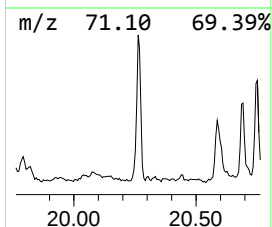
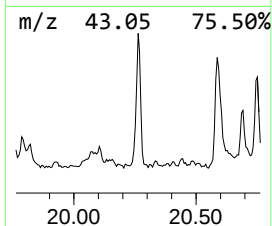
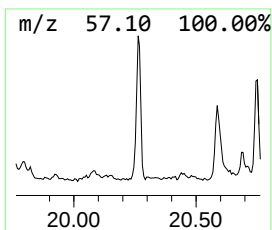
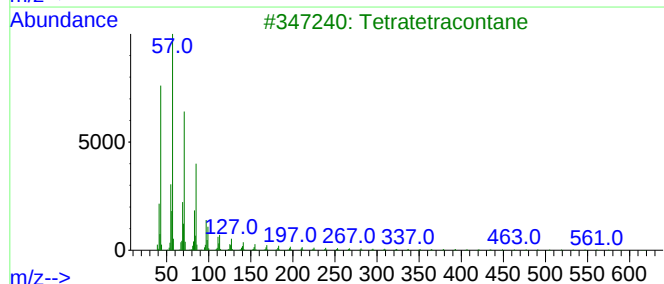
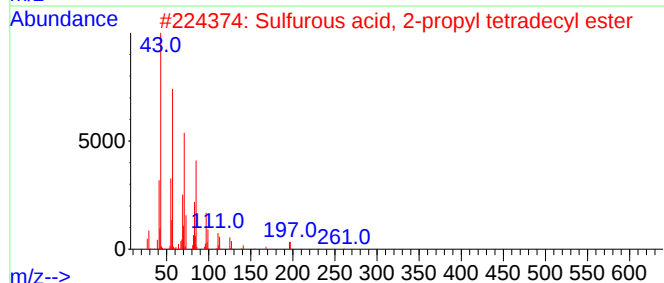
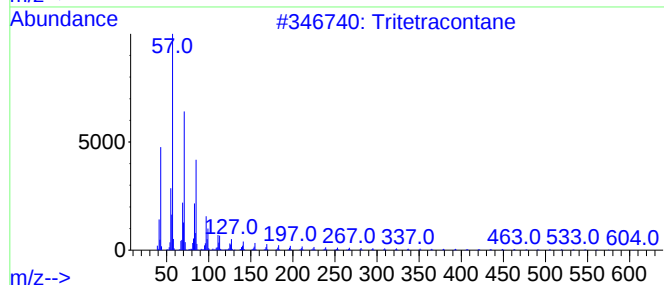
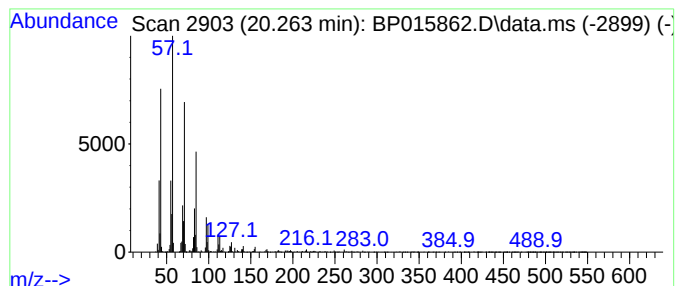
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.263	4.52 ng/ul	629258	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tritetracontane	605	C43H88	007098-21-7	91
2			Sulfurous acid, 2-propyl tetradecyl...	320	C17H36O3S	1010309-12-5	91
3			Tetratetracontane	619	C44H90	007098-22-8	87
4			Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	86
5			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
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Operator : MA/JU
Sample : 03239-19
Misc :
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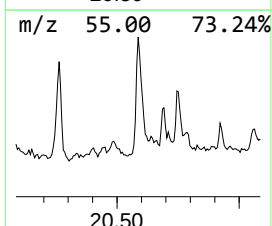
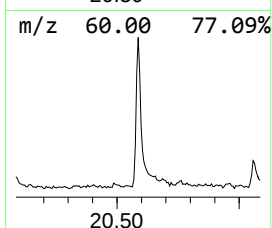
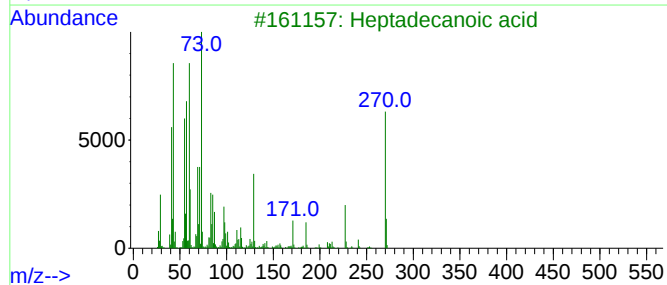
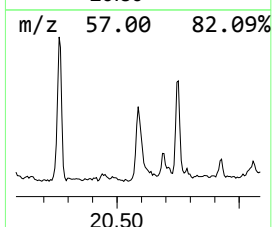
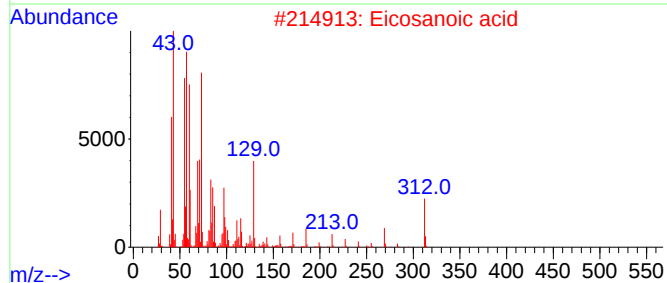
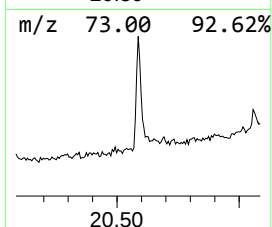
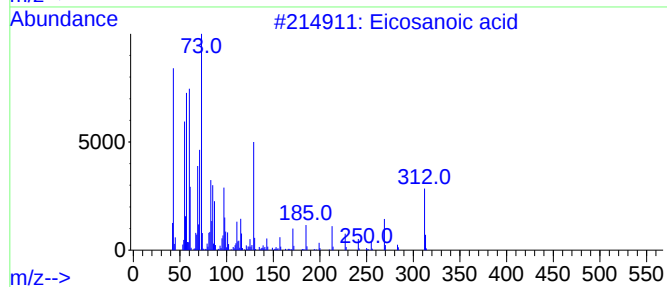
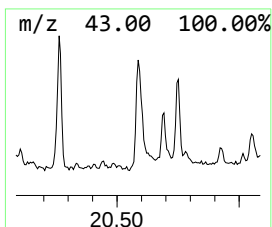
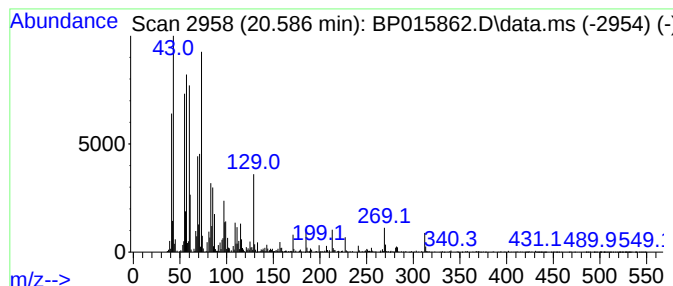
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Eicosanoic acid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.586	7.48 ng/ul	1041430	Chrysene-d12	21.551	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid	312	C20H40O2	000506-30-9	99
2	Eicosanoic acid	312	C20H40O2	000506-30-9	99
3	Heptadecanoic acid	270	C17H34O2	000506-12-7	93
4	Heptadecanoic acid	270	C17H34O2	000506-12-7	93
5	Heptadecanoic acid	270	C17H34O2	000506-12-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
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Sample : 03239-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

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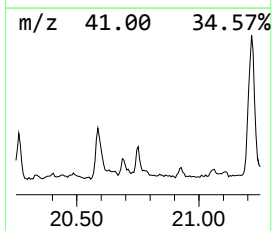
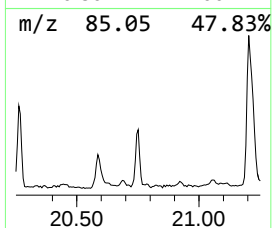
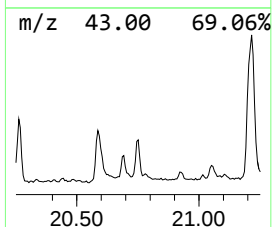
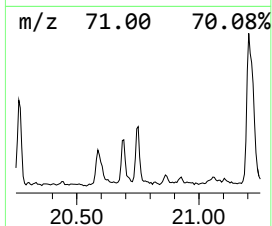
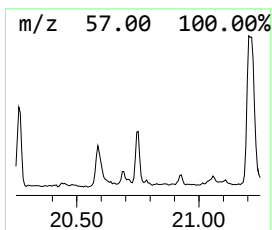
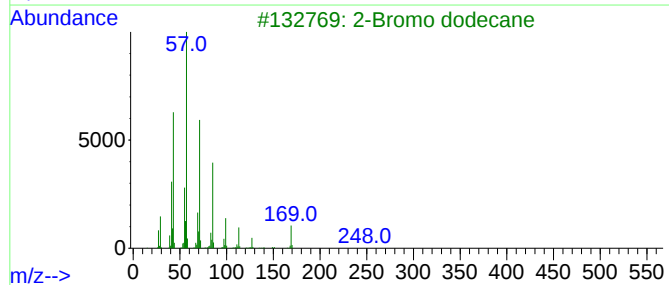
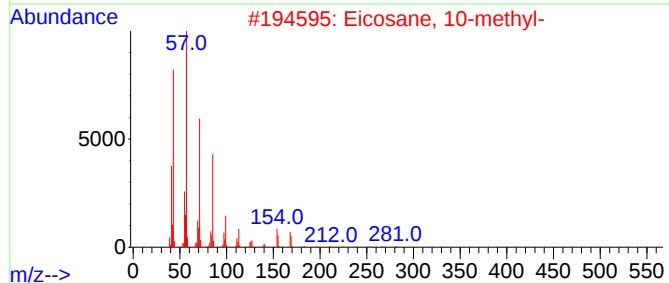
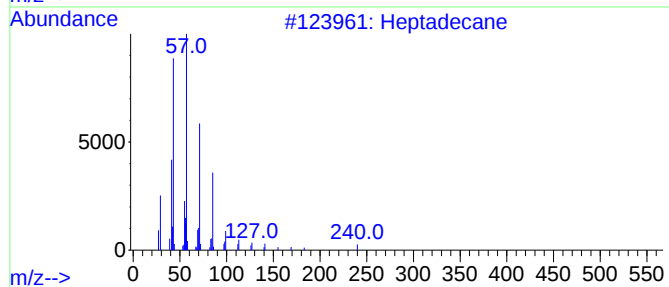
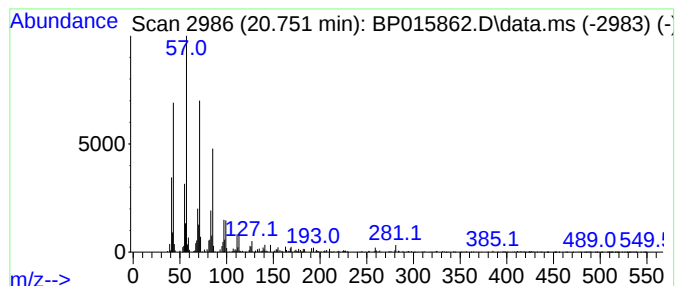
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.751	2.35 ng/ul	326506	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	93
2			Eicosane, 10-methyl-	296	C21H44	054833-23-7	89
3			2-Bromo dodecane	248	C12H25Br	013187-99-0	89
4			Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	86
5			Hexacosane	366	C26H54	000630-01-3	83



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Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
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Sample : 03239-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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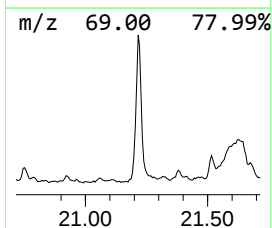
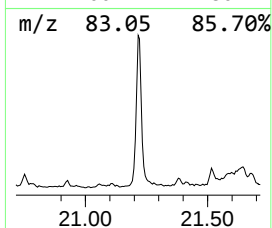
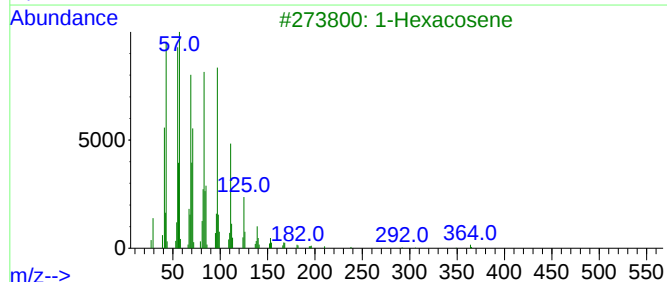
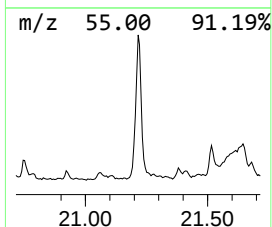
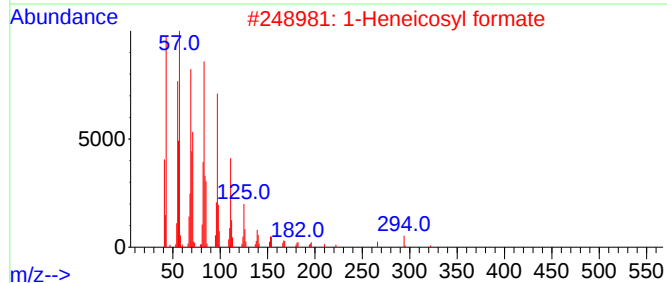
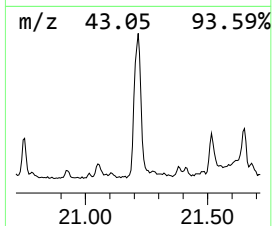
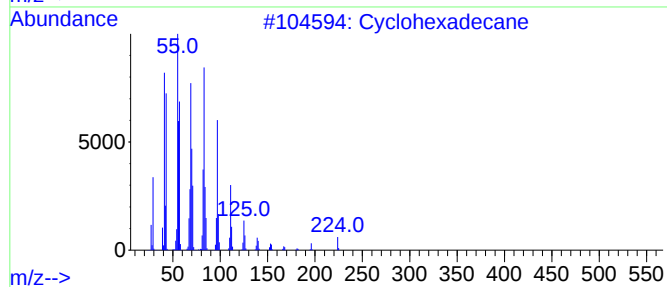
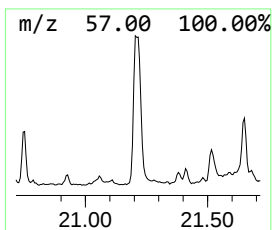
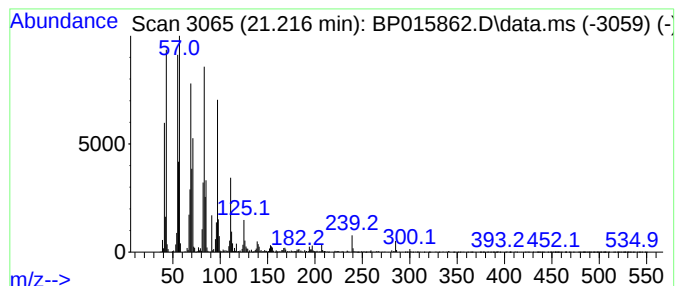
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Cyclic21.216 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.216	23.06 ng/ul	3209000	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	98
2			1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
3			1-Hexacosene	364	C26H52	018835-33-1	94
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5			Pentacos-1-ene	350	C25H50	016980-85-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
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Misc :
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ClientSampleId :
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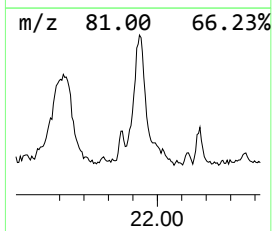
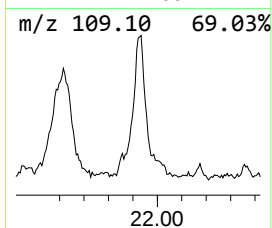
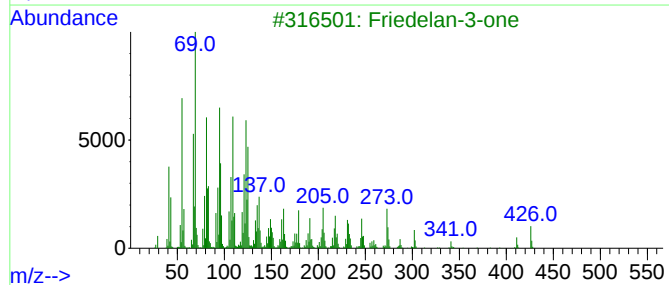
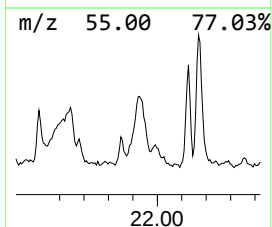
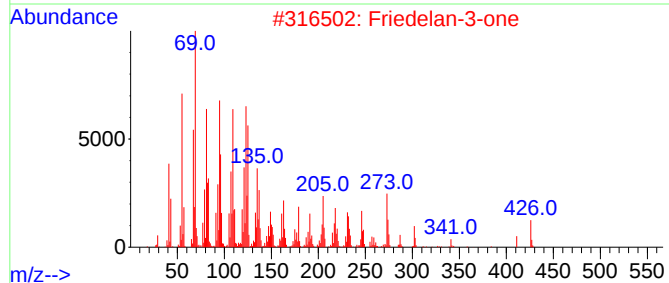
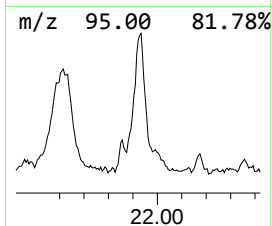
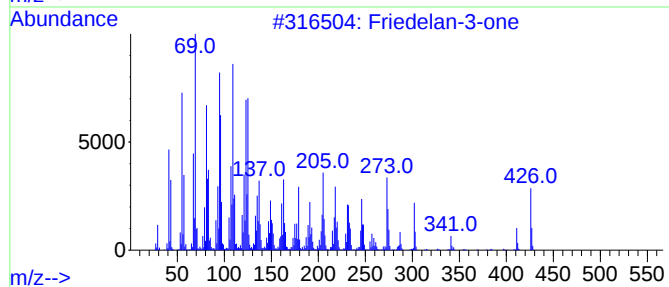
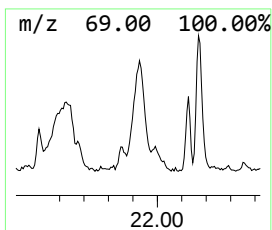
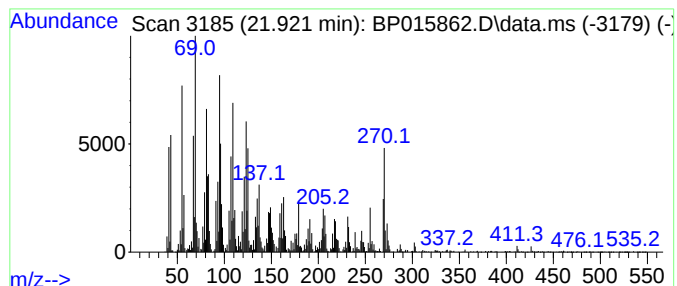
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.921	18.02 ng/ul	2507010	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Friedelan-3-one	426	C30H50O	000559-74-0	90
2			Friedelan-3-one	426	C30H50O	000559-74-0	72
3			Friedelan-3-one	426	C30H50O	000559-74-0	52
4			6.beta.Bicyclo[4.3.0]nonane, 5.b...	332	C15H25I	1000195-85-9	44
5			Ergost-25-ene-3,5,6,12-tetrol, (...	448	C28H48O4	056052-97-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
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Misc :
ALS Vial : 28 Sample Multiplier: 1

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ClientSampleId :
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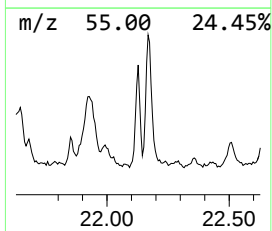
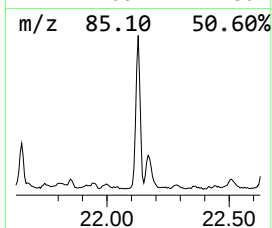
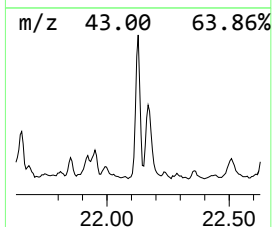
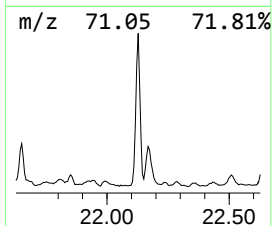
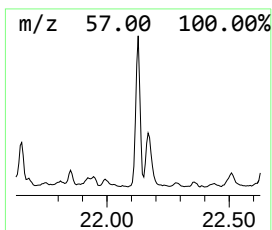
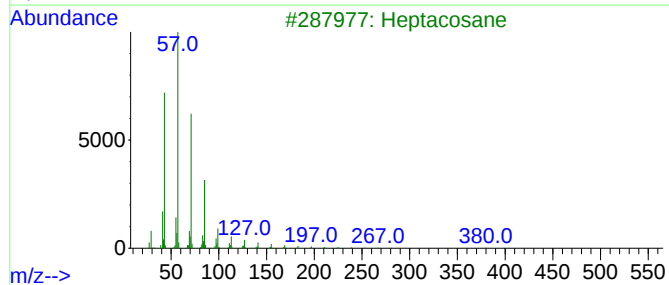
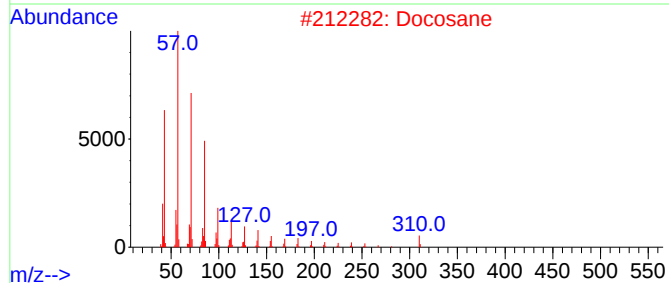
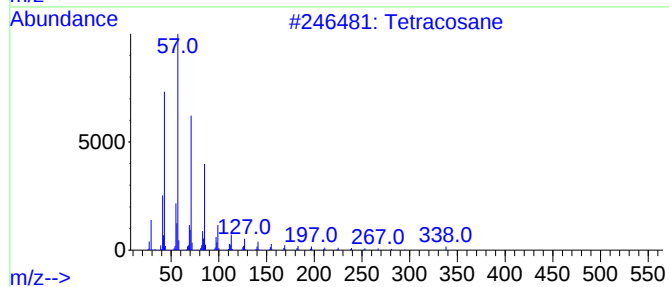
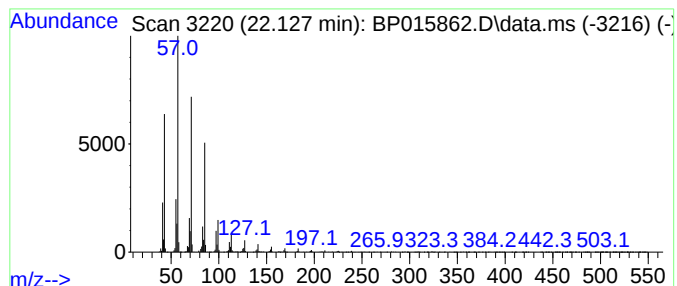
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.127	9.41 ng/ul	1309950	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Docosane	310	C22H46	000629-97-0	87
3			Heptacosane	380	C27H56	000593-49-7	87
4			Heneicosane	296	C21H44	000629-94-7	87
5			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
Operator : MA/JU
Sample : 03239-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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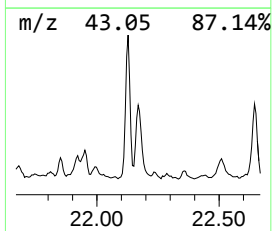
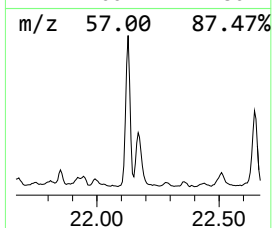
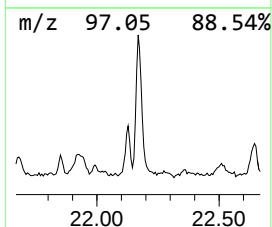
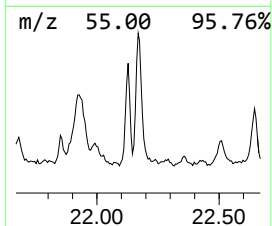
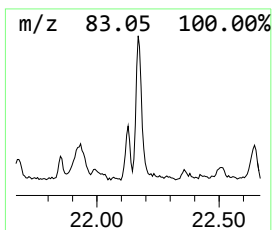
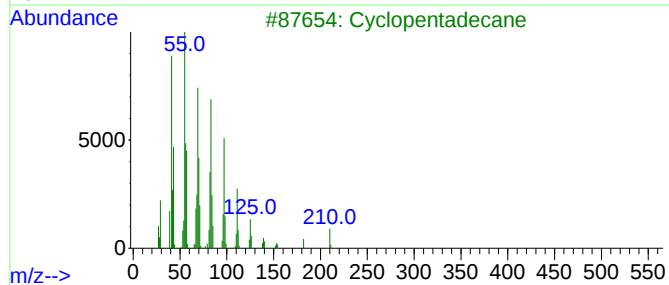
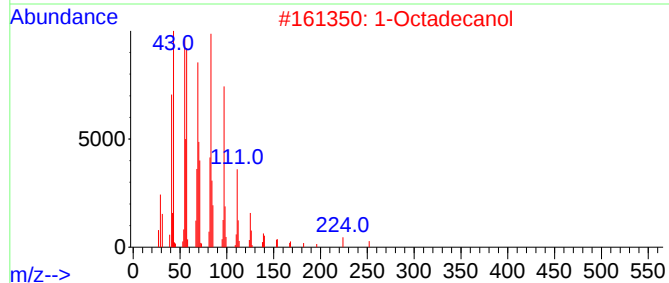
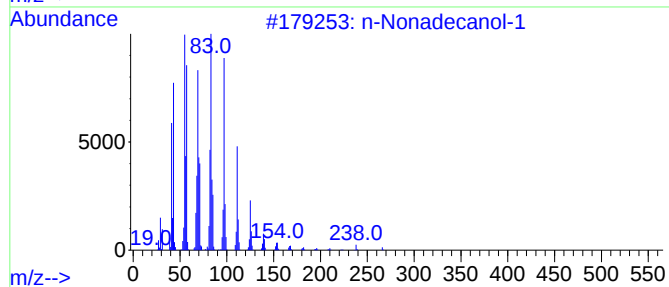
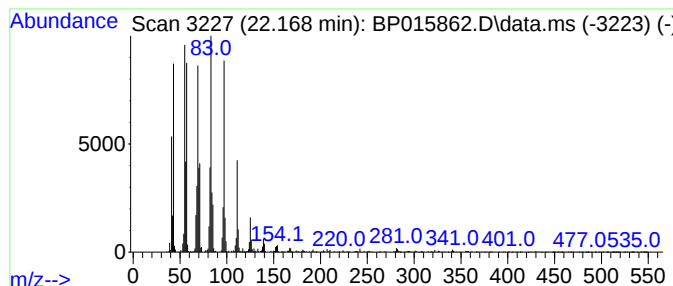
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 n-Nonadecanol-1 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.169	9.87 ng/ul	1373930	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
2			1-Octadecanol	270	C18H38O	000112-92-5	94
3			Cyclopentadecane	210	C15H30	000295-48-7	93
4			Behenic alcohol	326	C22H46O	000661-19-8	91
5			1-Heneicosanol	312	C21H44O	015594-90-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
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Acq On : 01 Jul 2023 01:20
Operator : MA/JU
Sample : 03239-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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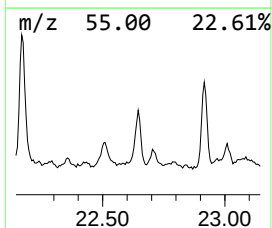
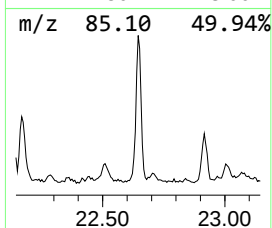
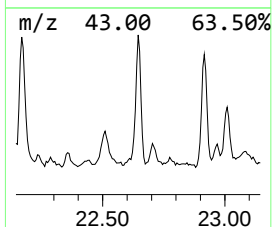
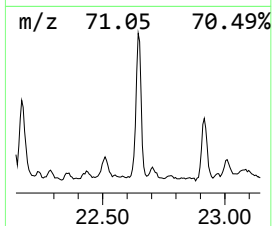
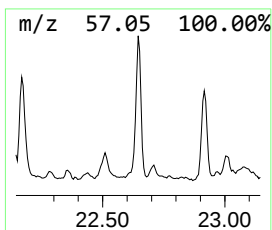
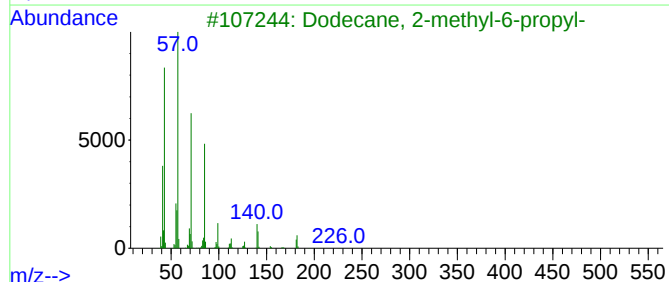
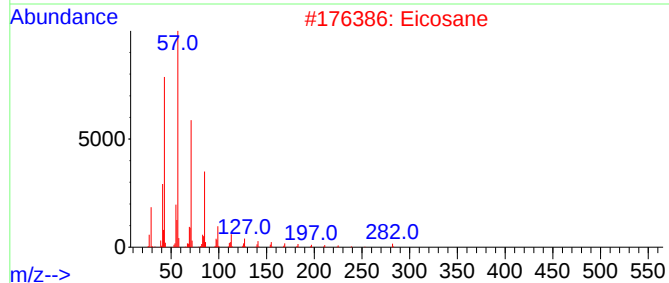
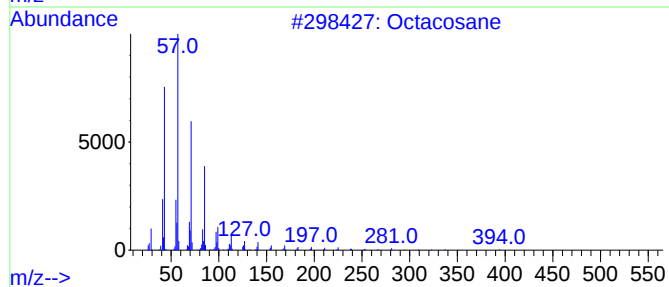
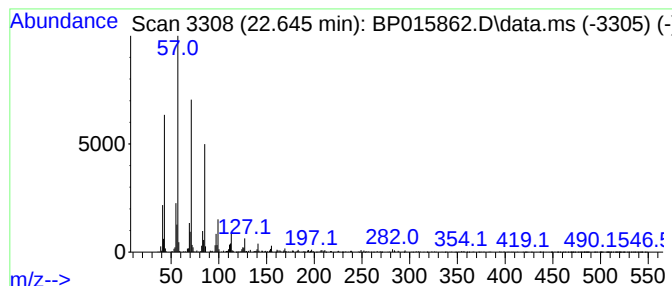
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.645	5.84 ng/ul	813122	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	98
2			Eicosane	282	C20H42	000112-95-8	93
3			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
4			Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
5			Heptadecane	240	C17H36	000629-78-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
Operator : MA/JU
Sample : 03239-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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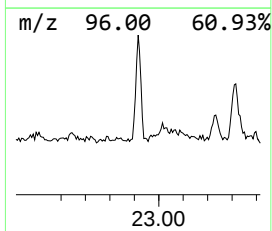
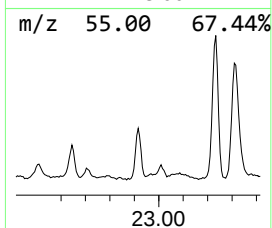
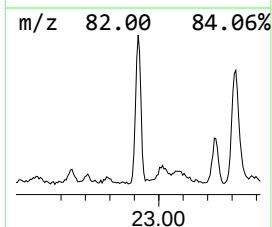
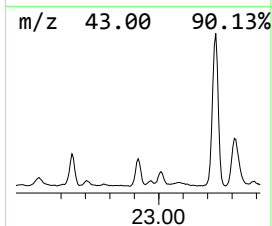
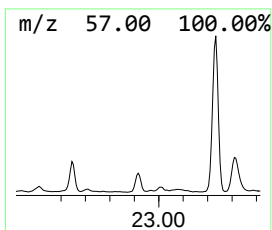
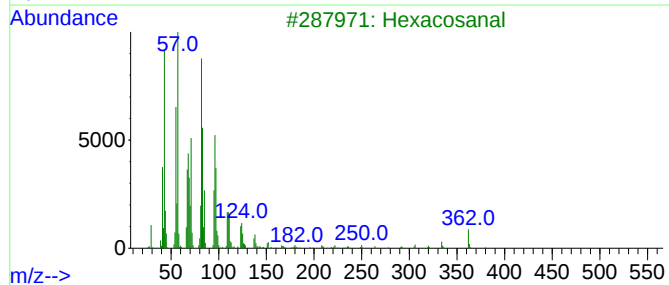
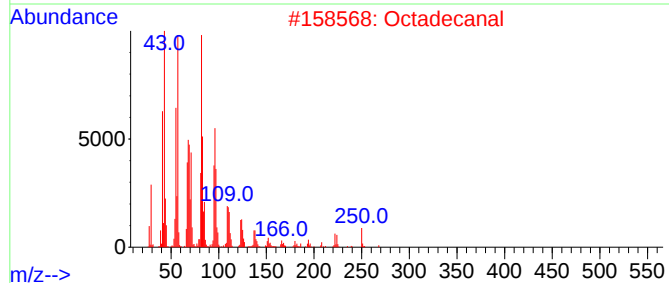
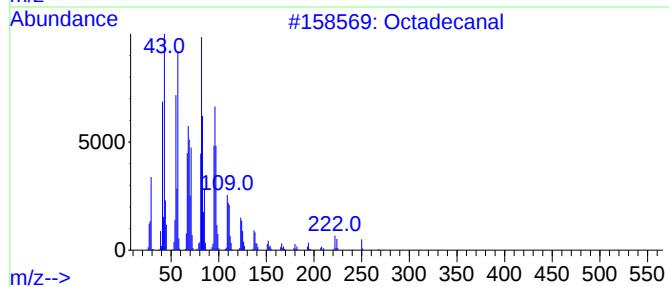
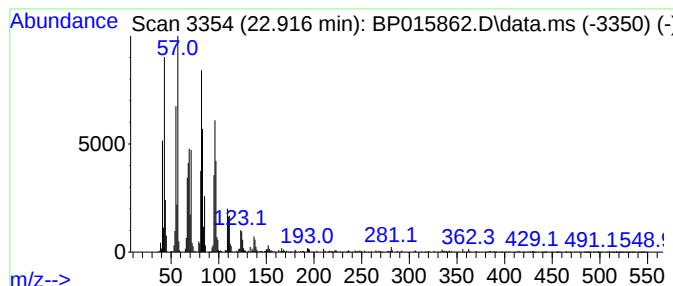
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Octadecanal Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.916	7.18 ng/ul	1082810	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	96
2			Octadecanal	268	C18H36O	000638-66-4	94
3			Hexacosanal	380	C26H52O	026627-85-0	94
4			Octadecanal	268	C18H36O	000638-66-4	93
5			Oleyl alcohol, methyl ether	282	C19H38O	1010352-68-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
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Sample : 03239-19
Misc :
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Instrument :
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ClientSampleId :
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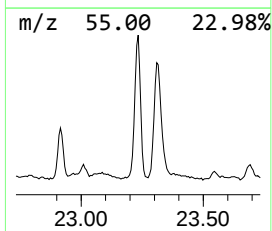
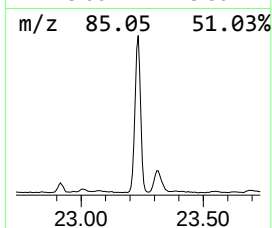
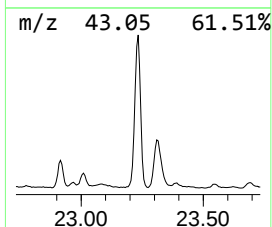
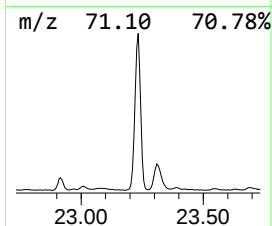
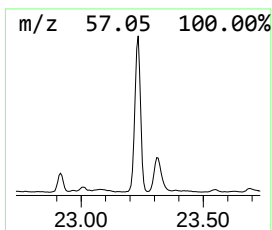
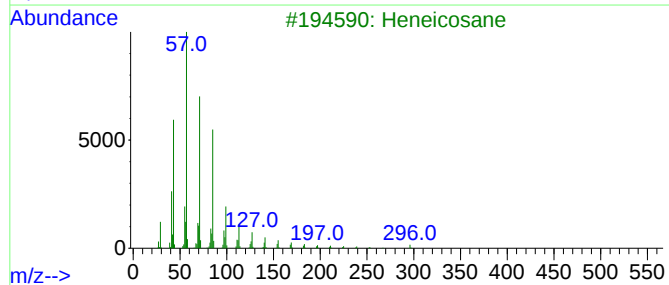
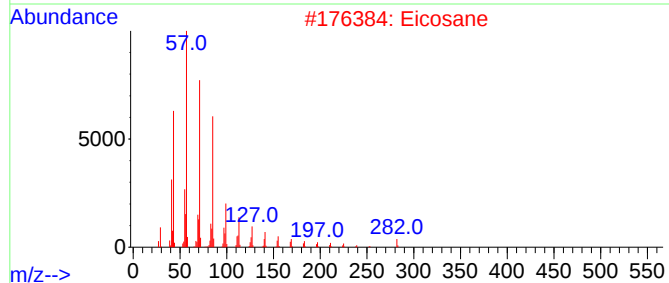
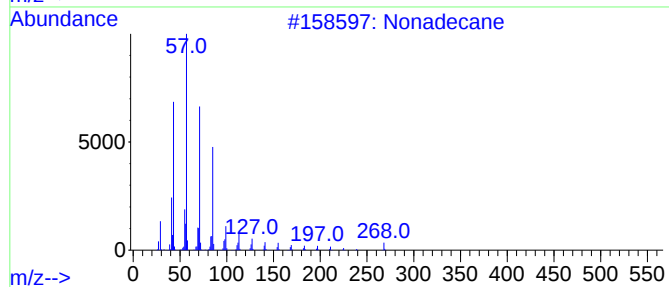
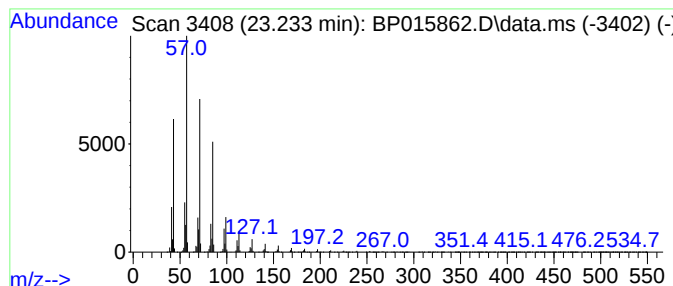
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.233	31.54 ng/ul	4758890	Perylene-d12	24.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	94
2		Eicosane	282	C20H42	000112-95-8	94
3		Heneicosane	296	C21H44	000629-94-7	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
Operator : MA/JU
Sample : 03239-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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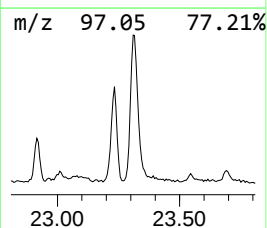
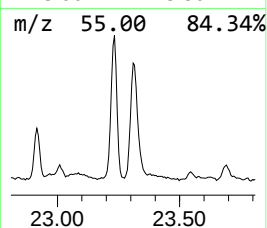
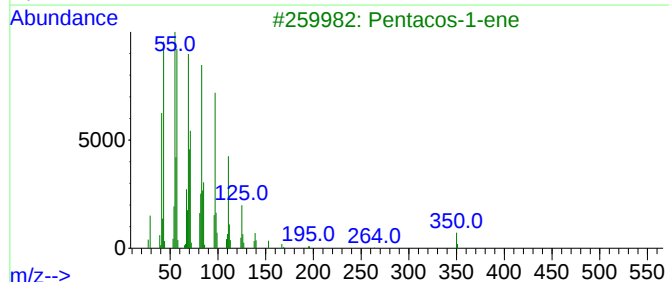
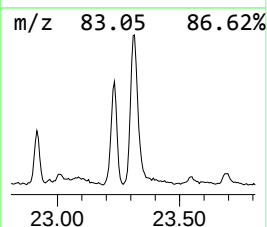
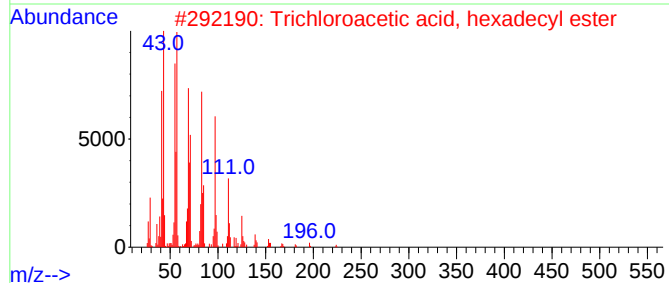
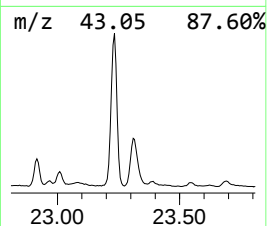
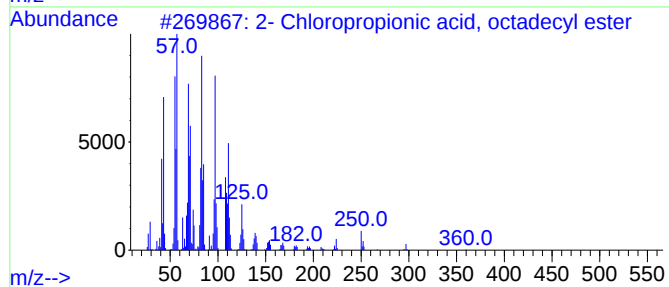
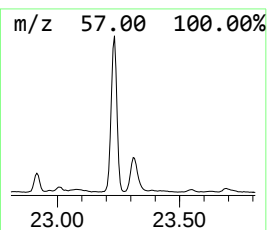
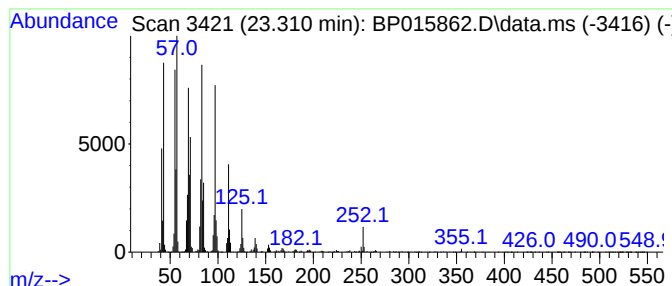
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 2- Chloropropionic acid, oc... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.310	18.69 ng/ul	2819510	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-	Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94	
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94		
3	Pentacos-1-ene	350	C25H50	016980-85-1	94		
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	94		
5	1-Tetracosene	336	C24H48	010192-32-2	94		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
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Sample : 03239-19
Misc :
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Instrument :
BNA_P
ClientSampleId :
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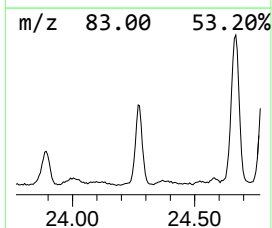
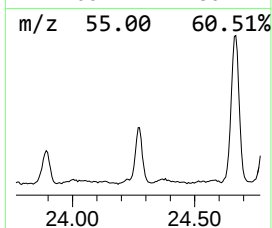
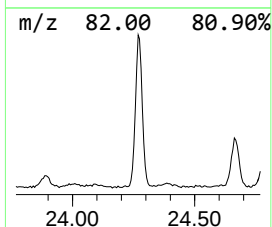
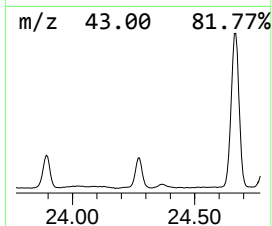
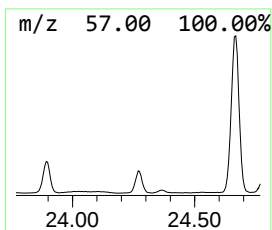
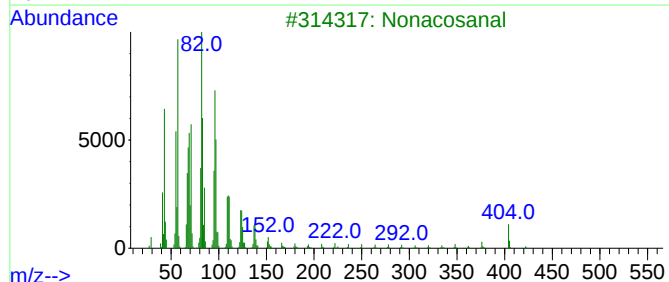
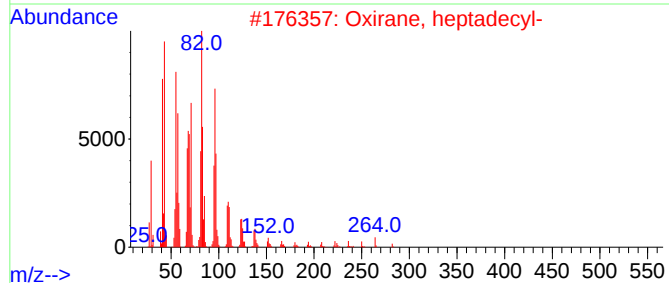
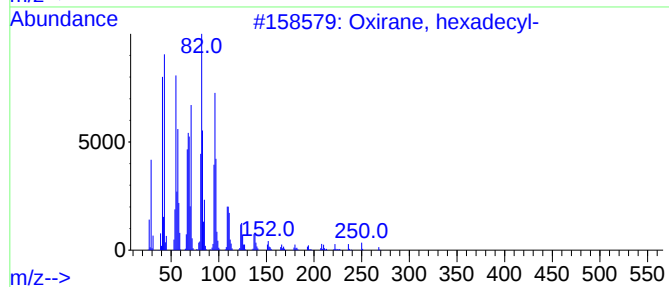
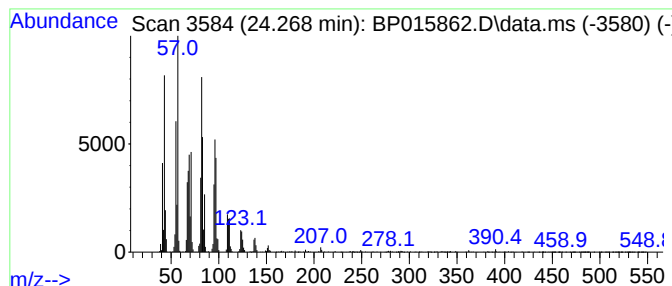
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Oxirane, hexadecyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.268	14.52 ng/ul	2190970	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			Nonacosanal	422	C29H58O	072934-04-4	91
4			Octadecanal	268	C18H36O	000638-66-4	90
5			Heptadecanal	254	C17H34O	1000376-70-0	90



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Acq On : 01 Jul 2023 01:20
Operator : MA/JU
Sample : 03239-19
Misc :
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Instrument :
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ClientSampleId :
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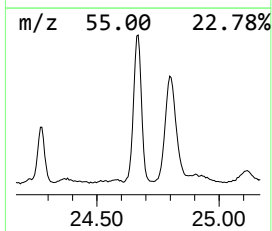
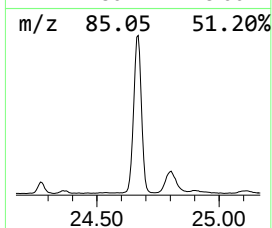
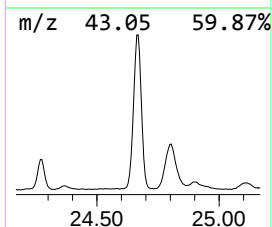
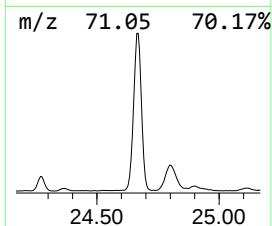
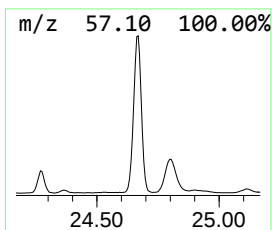
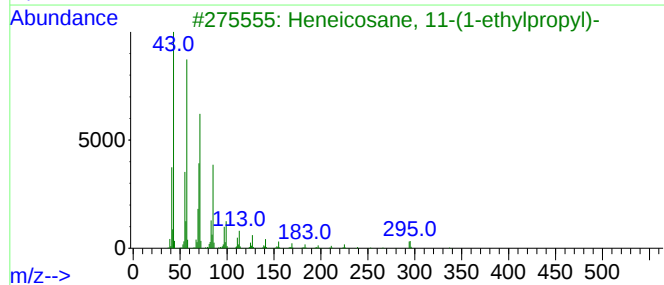
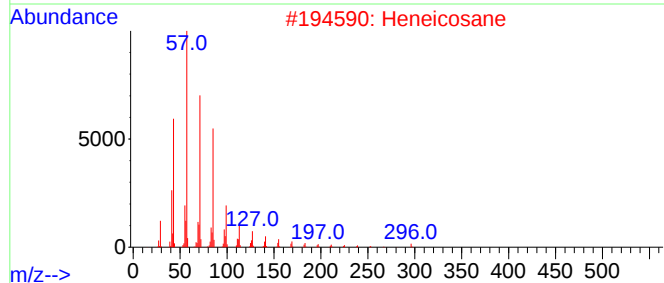
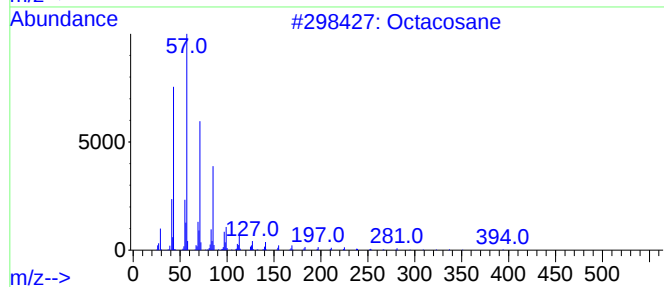
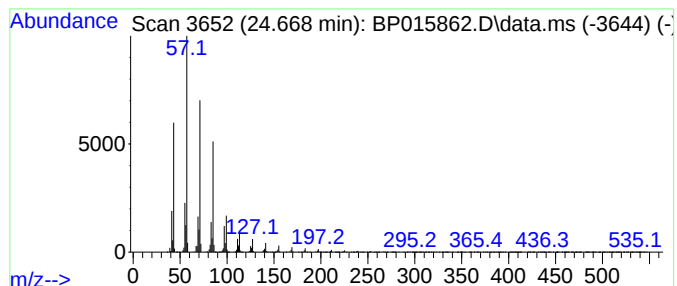
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.668	58.45 ng/ul	8819530	Perylene-d12	24.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane	394	C28H58	000630-02-4	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4		Octadecane	254	C18H38	000593-45-3	87
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
Operator : MA/JU
Sample : 03239-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ7

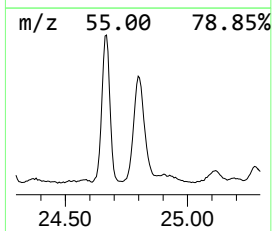
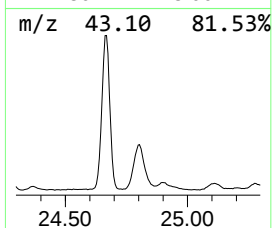
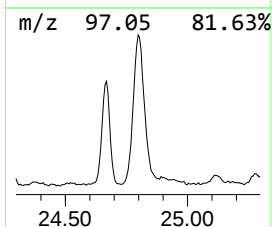
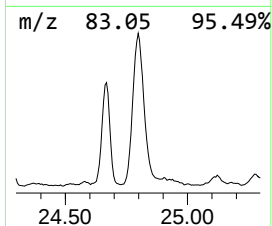
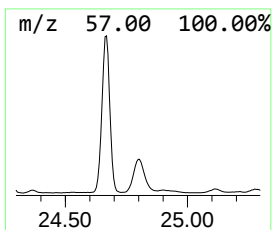
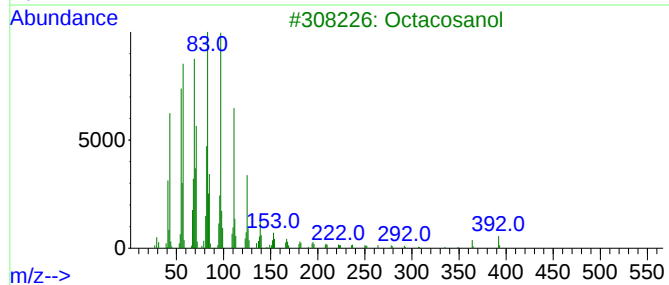
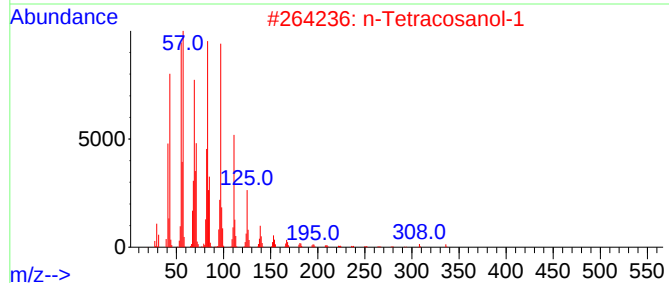
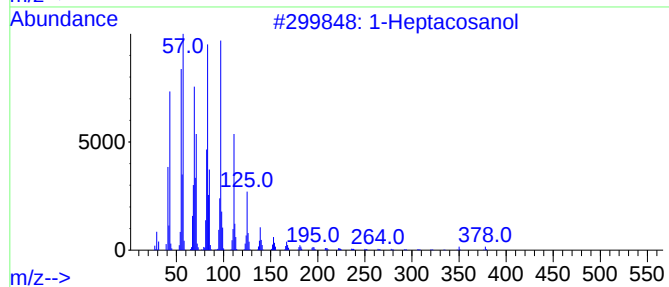
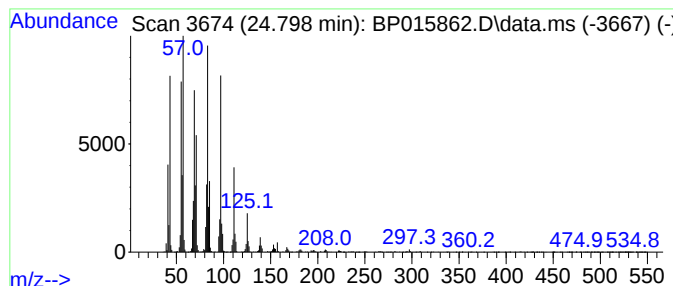
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 1-Heptacosanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.798	31.26 ng/ul	4717040	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptacosanol	396	C27H56O	002004-39-9	94
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3			Octacosanol	410	C28H58O	000557-61-9	91
4			Behenic alcohol	326	C22H46O	000661-19-8	91
5			1-Hexacosanol	382	C26H54O	000506-52-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
Operator : MA/JU
Sample : 03239-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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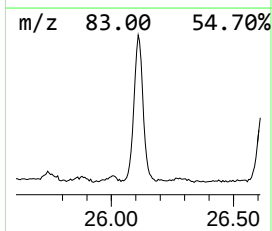
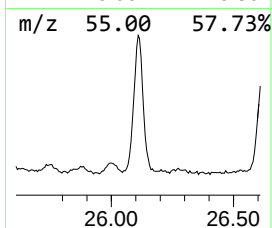
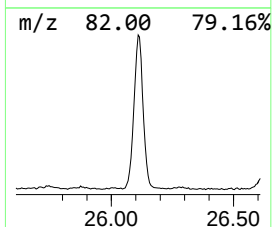
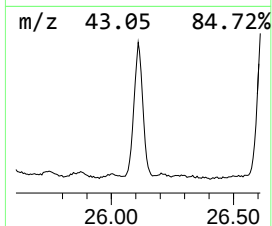
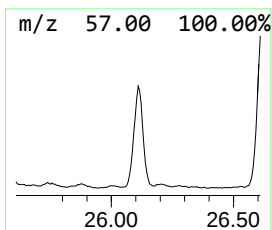
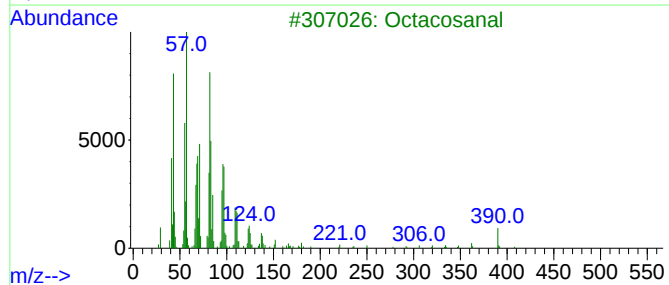
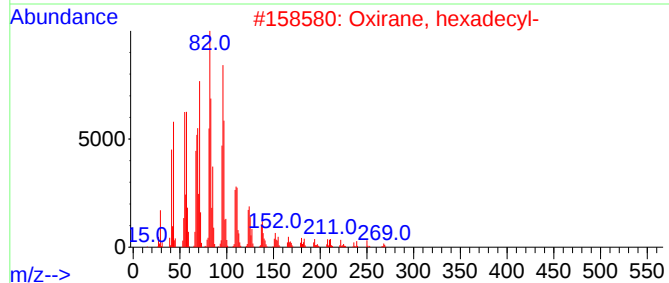
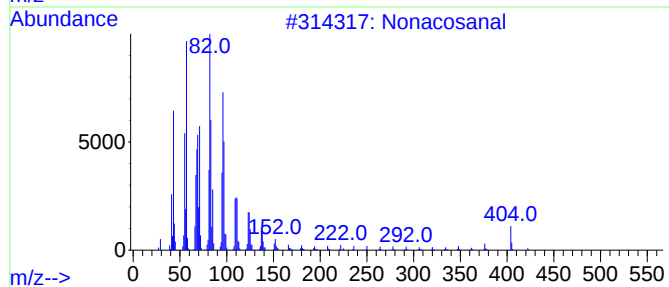
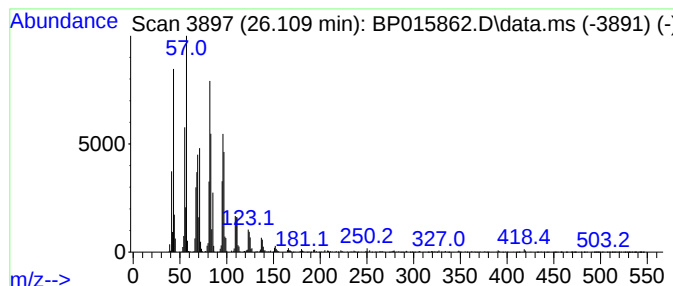
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Nonacosanal Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.110	25.85 ng/ul	3900490	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonacosanal	422	C29H58O	072934-04-4	91
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3			Octacosanal	408	C28H56O	022725-64-0	90
4			Eicosanal-	296	C20H40O	002400-66-0	90
5			Hexacosanal	380	C26H52O	026627-85-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
Operator : MA/JU
Sample : 03239-19
Misc :
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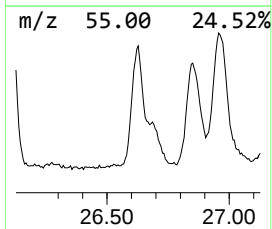
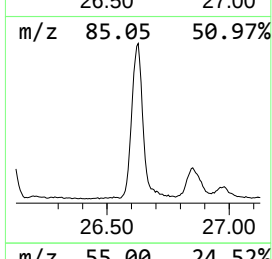
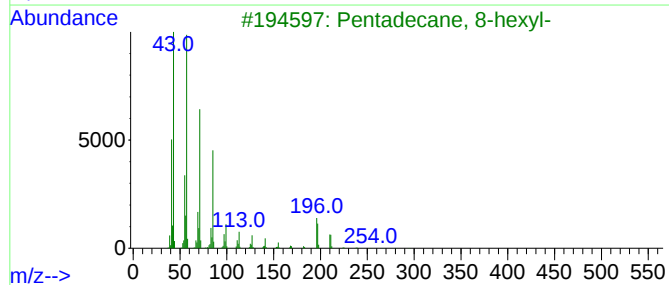
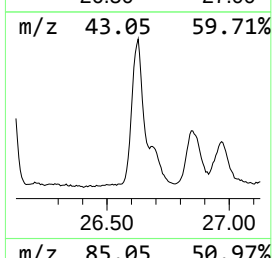
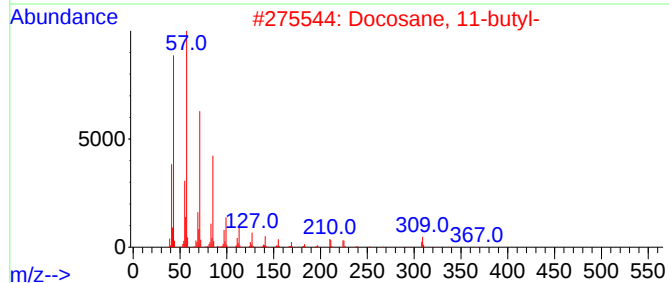
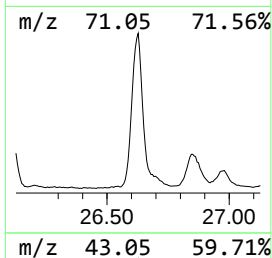
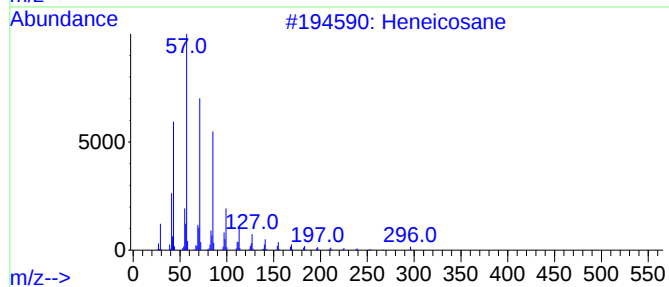
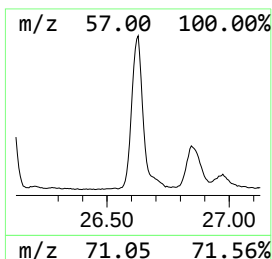
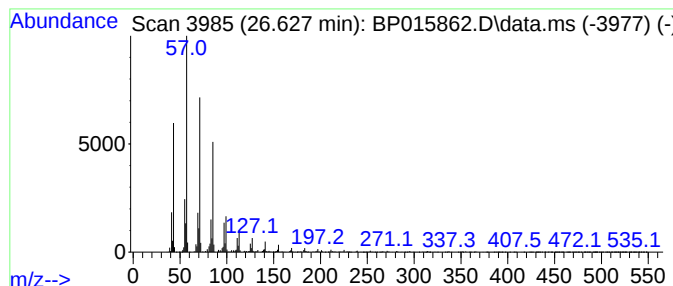
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
26.627	28.07 ng/ul	4234980	Perylene-d12		24.098	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	98
2	Docosane, 11-butyl-		366	C26H54	013475-76-8	95
3	Pentadecane, 8-hexyl-		296	C21H44	013475-75-7	93
4	Heneicosane, 11-pentyl-		366	C26H54	014739-72-1	93
5	Heptadecane, 9-hexyl-		324	C23H48	055124-79-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
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Sample : 03239-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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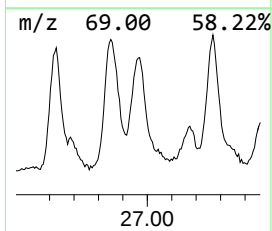
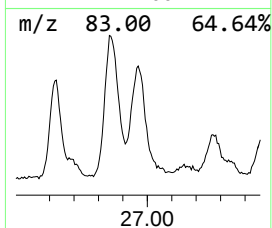
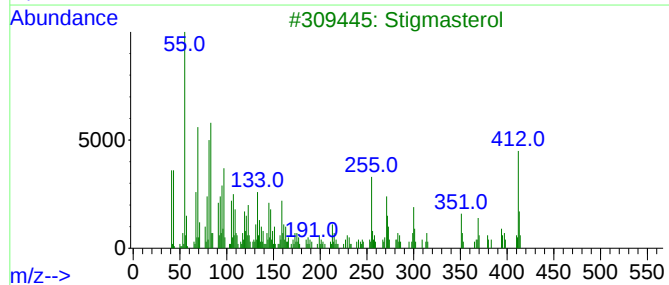
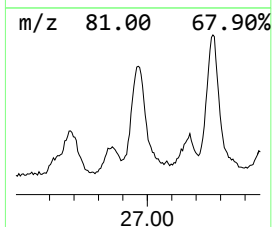
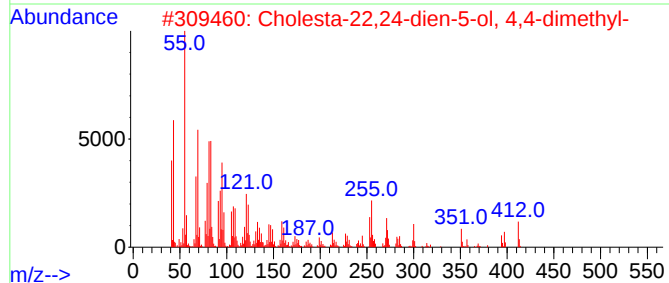
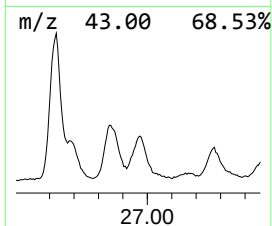
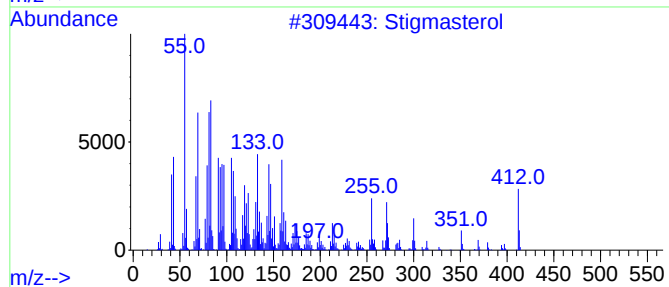
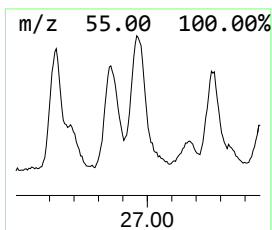
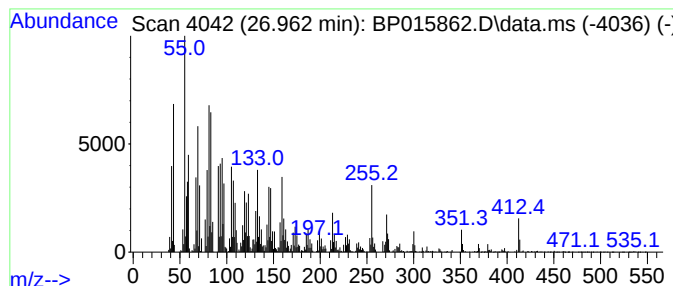
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Stigmasterol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.962	31.78 ng/ul	4796080	Perylene-d12	24.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Stigmasterol	412	C29H48O	000083-48-7	99
2		Cholesta-22,24-dien-5-ol, 4,4-di...	412	C29H48O	1000128-66-1	90
3		Stigmasterol	412	C29H48O	000083-48-7	90
4		Stigmasterol	412	C29H48O	000083-48-7	78
5		Stigmasterol	412	C29H48O	000083-48-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
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Misc :
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BNA_P
ClientSampleId :
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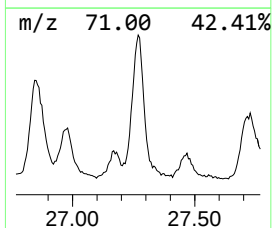
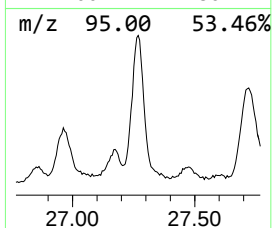
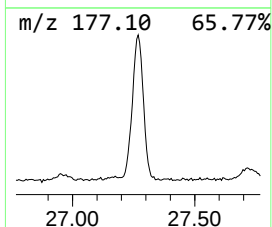
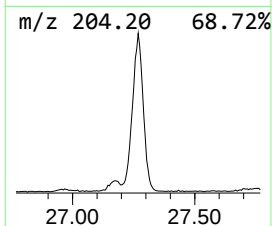
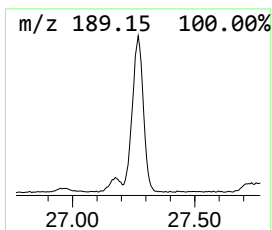
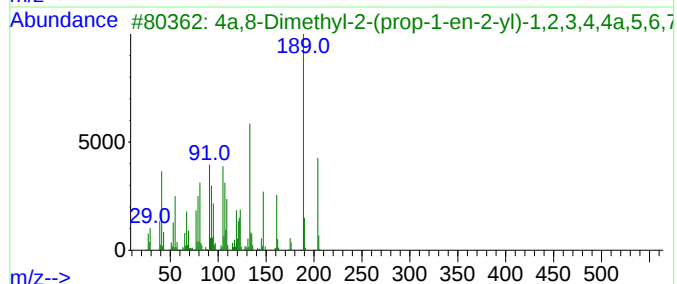
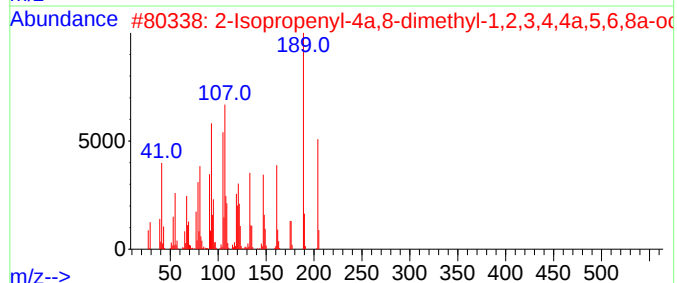
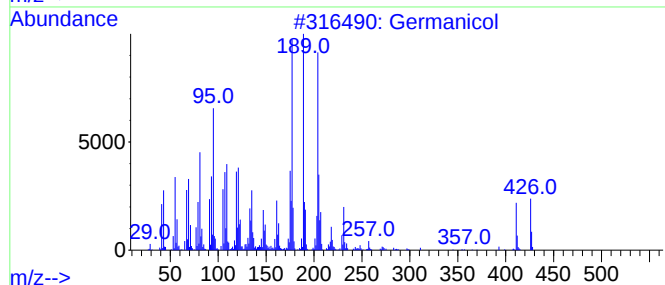
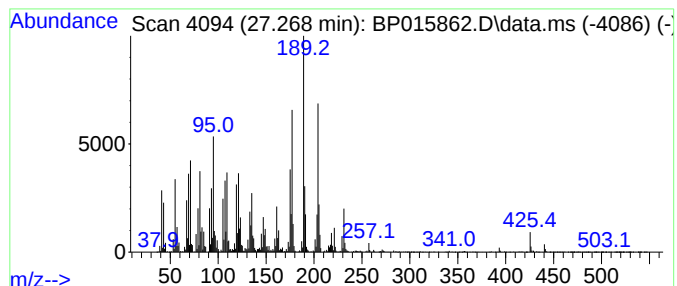
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Germanicol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.268	49.59 ng/ul	7483650	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Germanicol	426	C30H50O	000465-02-1	58
2			2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	207297-57-2	52
3			4a,8-Dimethyl-2-(prop-1-en-2-yl)...	204	C15H24	103827-22-1	45
4			Naphthalene, 1,2,4a,5,8,8a-hexah...	204	C15H24	005951-61-1	43
5			4a,8-Dimethyl-2-(prop-1-en-2-yl)...	204	C15H24	103827-22-1	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015862.D
Acq On : 01 Jul 2023 01:20
Operator : MA/JU
Sample : 03239-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

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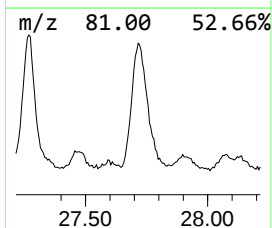
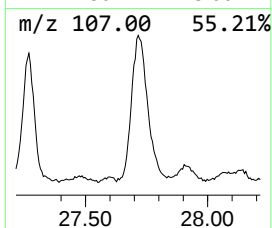
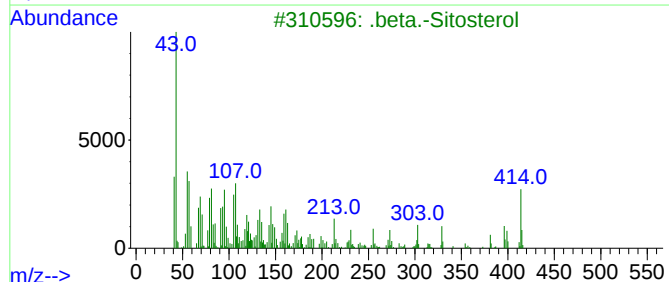
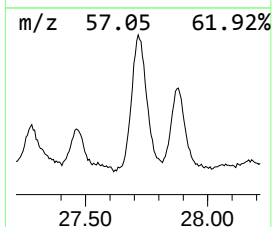
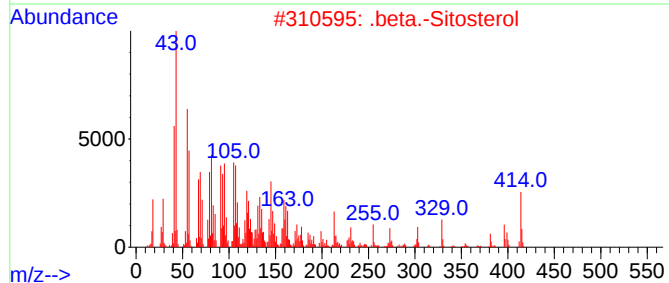
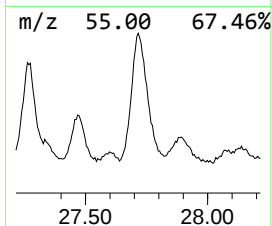
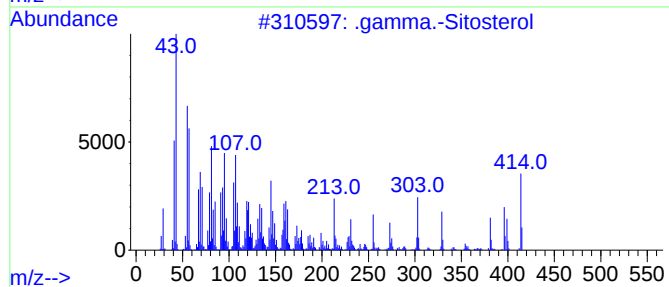
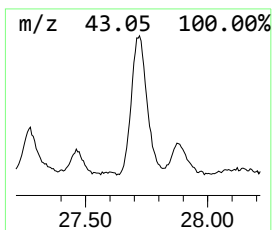
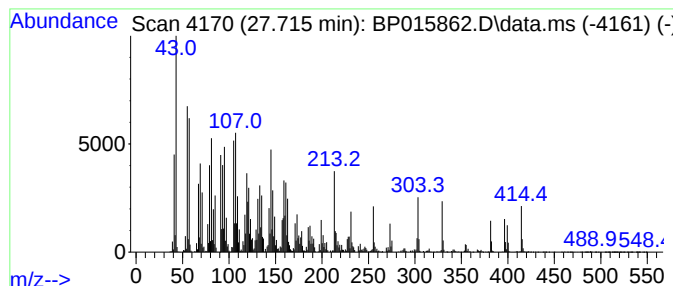
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.715	60.71 ng/ul	9160970	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2			.beta.-Sitosterol	414	C29H50O	000083-46-5	99
3			.beta.-Sitosterol	414	C29H50O	000083-46-5	97
4			Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	95
5			.gamma.-Sitosterol	414	C29H50O	000083-47-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015862.D
 Acq On : 01 Jul 2023 01:20
 Operator : MA/JU
 Sample : 03239-19
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFZ7

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
.alpha.-Pinene	6.693	3.5	ng/ul	293908	1	8.052	1697760	20.0
Benzophenone	16.069	4.1	ng/ul	699813	3	14.698	3390550	20.0
Tetradecanoic acid	16.839	6.7	ng/ul	1267190	4	17.463	3775100	20.0
cis-7-Hexadecen...	18.210	5.6	ng/ul	1062570	4	17.463	3775100	20.0
(E)-Hexadec-9-e...	18.269	33.7	ng/ul	6367090	4	17.463	3775100	20.0
n-Hexadecanoic ...	18.333	86.0	ng/ul	16243000	4	17.463	3775100	20.0
Phytol	19.298	3.9	ng/ul	726047	4	17.463	3775100	20.0
9,12-Octadecadi...	19.404	7.8	ng/ul	1482610	4	17.463	3775100	20.0
9-Octadecenoic ...	19.433	16.5	ng/ul	3106930	4	17.463	3775100	20.0
Oleic Acid	19.451	15.1	ng/ul	2858380	4	17.463	3775100	20.0
Octadecanoic acid	19.545	32.0	ng/ul	4448890	5	21.551	2783240	20.0
(DEL) Alkane: S...	20.263	4.5	ng/ul	629258	5	21.551	2783240	20.0
Eicosanoic acid	20.586	7.5	ng/ul	1041430	5	21.551	2783240	20.0
(DEL) Alkane: S...	20.751	2.4	ng/ul	326506	5	21.551	2783240	20.0
(DEL) Alkane: C...	21.216	23.1	ng/ul	3209000	5	21.551	2783240	20.0
unknown-01	21.921	18.0	ng/ul	2507010	5	21.551	2783240	20.0
(DEL) Alkane: S...	22.127	9.4	ng/ul	1309950	5	21.551	2783240	20.0
n-Nonadecanol-1	22.169	9.9	ng/ul	1373930	5	21.551	2783240	20.0
(DEL) Alkane: S...	22.645	5.8	ng/ul	813122	5	21.551	2783240	20.0
Octadecanal	22.916	7.2	ng/ul	1082810	6	24.098	3017920	20.0
(DEL) Alkane: S...	23.233	31.5	ng/ul	4758890	6	24.098	3017920	20.0
2- Chloropropio...	23.310	18.7	ng/ul	2819510	6	24.098	3017920	20.0
Oxirane, hexade...	24.268	14.5	ng/ul	2190970	6	24.098	3017920	20.0
(DEL) Alkane: S...	24.668	58.5	ng/ul	8819530	6	24.098	3017920	20.0
1-Heptacosanol	24.798	31.3	ng/ul	4717040	6	24.098	3017920	20.0
Nonacosanal	26.110	25.9	ng/ul	3900490	6	24.098	3017920	20.0
(DEL) Alkane: S...	26.627	28.1	ng/ul	4234980	6	24.098	3017920	20.0
Stigmasterol	26.962	31.8	ng/ul	4796080	6	24.098	3017920	20.0
Germanicol	27.268	49.6	ng/ul	7483650	6	24.098	3017920	20.0
.gamma.-Sitosterol	27.715	60.7	ng/ul	9160970	6	24.098	3017920	20.0