

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
 Data File : BN023242.D
 Acq On : 16 Dec 2022 16:26
 Operator : CG/JU
 Sample : N5983-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COLB2

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_N\Methods\SFAM-EPA-BN121522.M
 Title : SVOA CALIBRATION

Signal : TIC: BN023242.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.346	40	44	52	rVB	46625	66824	0.97%	0.076%
2	3.646	92	95	98	rBV3	5524	7243	0.10%	0.008%
3	3.775	114	117	136	rBV	564547	912390	13.22%	1.041%
4	4.017	156	158	164	rVB4	7938	11427	0.17%	0.013%
5	4.117	170	175	184	rVB	71013	100495	1.46%	0.115%
6	6.975	656	661	673	rBV2	17547	31783	0.46%	0.036%
7	7.158	684	692	705	rVB	870349	1372671	19.89%	1.567%
8	7.328	714	721	729	rVB	715951	1079406	15.64%	1.232%
9	7.528	746	755	766	rBV	885618	1387041	20.10%	1.583%
10	7.999	828	835	843	rBV	953381	1521389	22.05%	1.736%
11	8.063	843	846	851	rVB4	6873	9389	0.14%	0.011%
12	8.710	949	956	969	rBV	1150800	1832130	26.55%	2.091%
13	9.081	1014	1019	1026	rBV2	13389	28440	0.41%	0.032%
14	9.169	1026	1034	1043	rBV	882269	1416589	20.53%	1.617%
15	9.334	1058	1062	1068	rVB6	7044	11678	0.17%	0.013%
16	9.593	1097	1106	1112	rVB	15244	25218	0.37%	0.029%
17	9.769	1132	1136	1141	rBV	4900	7909	0.11%	0.009%
18	9.899	1150	1158	1169	rBV	750024	1213353	17.58%	1.385%
19	10.134	1190	1198	1214	rBV	136170	277386	4.02%	0.317%
20	10.434	1241	1249	1262	rBV	1175021	1927135	27.93%	2.199%
21	10.593	1272	1276	1282	rVB5	8847	14504	0.21%	0.017%
22	10.822	1307	1315	1324	rBV	1484100	2458844	35.63%	2.806%
23	10.957	1327	1338	1354	rBV	1152556	1961305	28.42%	2.238%
24	11.310	1394	1398	1403	rBV3	5145	9208	0.13%	0.011%
25	11.604	1443	1448	1454	rBV4	14749	26753	0.39%	0.031%
26	12.087	1524	1530	1535	rBV5	5789	10041	0.15%	0.011%
27	12.134	1535	1538	1546	rVB5	5279	7218	0.10%	0.008%
28	12.240	1551	1556	1560	rBV2	9802	12419	0.18%	0.014%
29	12.316	1564	1569	1575	rBV6	4729	9920	0.14%	0.011%
30	12.404	1577	1584	1589	rVB	25135	38032	0.55%	0.043%
31	12.928	1667	1673	1684	rBV	99280	185120	2.68%	0.211%
32	13.010	1684	1687	1692	rVB7	6240	10551	0.15%	0.012%
33	13.257	1725	1729	1735	rVB8	4588	7041	0.10%	0.008%
34	13.475	1762	1766	1770	rVB2	13093	17881	0.26%	0.020%
35	13.545	1773	1778	1782	rBV7	4611	8389	0.12%	0.010%
36	13.622	1786	1791	1796	rVB6	4551	8731	0.13%	0.010%

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37	14.057	1858	1865	1875	rBV	2308270	3210198	46.52%	3.664%
38	14.175	1881	1885	1891	rVB5	10727	16057	0.23%	0.018%
39	14.292	1900	1905	1907	rBV6	8127	12228	0.18%	0.014%
40	14.345	1907	1914	1924	rVV	2639355	3844752	55.71%	4.388%
41	14.540	1944	1947	1952	rVB5	7097	9543	0.14%	0.011%
42	14.651	1959	1966	1975	rBV	2562249	3680867	53.34%	4.201%
43	14.840	1991	1998	2012	rBV	1296203	1806778	26.18%	2.062%
44	15.010	2023	2027	2029	rVB4	5763	7478	0.11%	0.009%
45	15.075	2029	2038	2062	rBV	1445434	2475051	35.87%	2.825%
46	15.434	2096	2099	2103	rBV5	6091	11161	0.16%	0.013%
47	15.492	2106	2109	2114	rVB5	7585	10757	0.16%	0.012%
48	15.639	2128	2134	2147	rBV	3346411	4907015	71.11%	5.600%
49	15.757	2147	2154	2165	rBV	1105997	1518330	22.00%	1.733%
50	15.881	2171	2175	2181	rVB2	20401	33176	0.48%	0.038%
51	16.004	2186	2196	2202	rBV	923127	1263404	18.31%	1.442%
52	16.428	2264	2268	2272	rBV6	5247	8435	0.12%	0.010%
53	16.528	2280	2285	2289	rBV6	4955	11013	0.16%	0.013%
54	16.575	2289	2293	2296	rVB6	5486	7520	0.11%	0.009%
55	16.792	2325	2330	2350	rBV	479913	815739	11.82%	0.931%
56	17.045	2369	2373	2376	rBV5	13159	16949	0.25%	0.019%
57	17.151	2387	2391	2393	rBV4	10302	12890	0.19%	0.015%
58	17.181	2394	2396	2402	rVB3	9055	15127	0.22%	0.017%
59	17.310	2415	2418	2422	rVB5	12066	16096	0.23%	0.018%
60	17.398	2426	2433	2443	rBV	3319293	4746679	68.78%	5.417%
61	17.498	2443	2450	2459	rVV	3774078	5371733	77.84%	6.131%
62	17.581	2459	2464	2473	rVB6	77191	132682	1.92%	0.151%
63	17.769	2492	2496	2501	rBV4	14146	23836	0.35%	0.027%
64	18.063	2543	2546	2550	rVB6	12905	17215	0.25%	0.020%
65	18.292	2580	2585	2594	rBV	1211126	1742053	25.24%	1.988%
66	18.622	2638	2641	2645	rVB5	23811	32051	0.46%	0.037%
67	18.716	2655	2657	2660	rVB2	18462	15996	0.23%	0.018%
68	19.186	2733	2737	2740	rBV4	31657	45388	0.66%	0.052%
69	19.351	2761	2765	2771	rBV	57082	83002	1.20%	0.095%
70	19.422	2772	2777	2780	rBV	104314	159470	2.31%	0.182%
71	19.569	2797	2802	2816	rBV	956394	1493795	21.65%	1.705%
72	19.792	2834	2840	2845	rBV	5104218	6878767	99.68%	7.851%
73	19.827	2845	2846	2856	rVB2	158059	187674	2.72%	0.214%
74	20.116	2891	2895	2898	rBV	1024283	1108319	16.06%	1.265%
75	20.157	2898	2902	2906	rVB	793020	901612	13.07%	1.029%
76	20.292	2923	2925	2928	rBV4	30802	37617	0.55%	0.043%

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77	20.327	2928	2931	2936	rVB2	48147	54792	0.79%	0.063%
78	20.710	2993	2996	3000	rVB2	75026	85718	1.24%	0.098%
79	20.822	3013	3015	3018	rVB	67230	57610	0.83%	0.066%
80	21.092	3057	3061	3064	rBV	652489	693567	10.05%	0.792%
81	21.127	3064	3067	3071	rVB	331982	357085	5.17%	0.408%
82	21.280	3089	3093	3104	rBV	1252475	1625287	23.55%	1.855%
83	21.586	3139	3145	3155	rVB	4141193	5574406	80.78%	6.362%
84	21.733	3168	3170	3174	rVB2	104673	101184	1.47%	0.115%
85	21.992	3211	3214	3217	rBV2	254487	290114	4.20%	0.331%
86	22.710	3333	3336	3341	rVB2	202441	267019	3.87%	0.305%
87	23.016	3385	3388	3392	rBV2	121029	163312	2.37%	0.186%
88	23.280	3429	3433	3438	rVB	220219	328365	4.76%	0.375%
89	23.880	3528	3535	3550	rVB2	3166254	6900899	100.00%	7.876%
90	24.039	3555	3562	3573	rVB2	2647585	5281560	76.53%	6.028%
91	24.668	3664	3669	3677	rVB	266404	545662	7.91%	0.623%
92	25.539	3812	3817	3829	rVB2	252061	580344	8.41%	0.662%

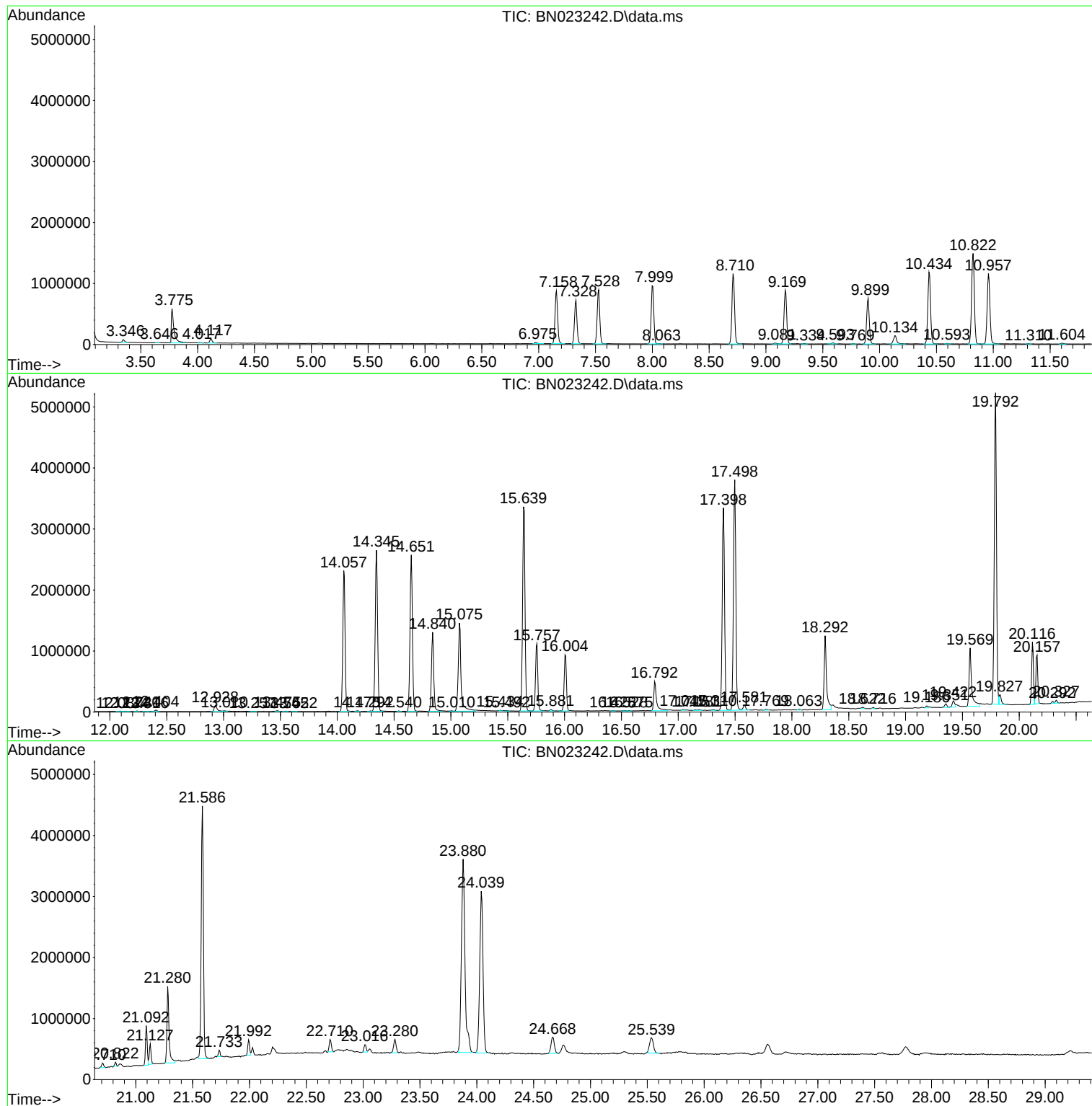
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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



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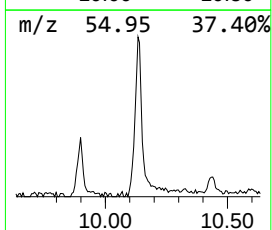
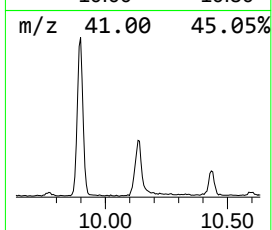
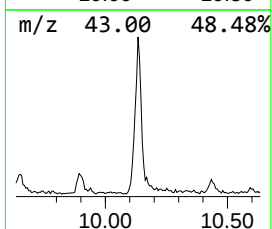
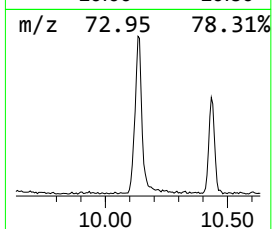
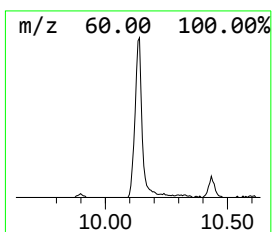
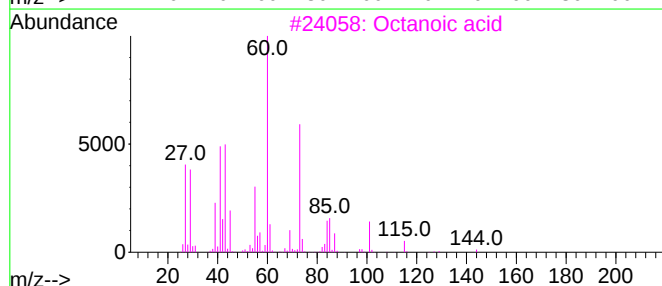
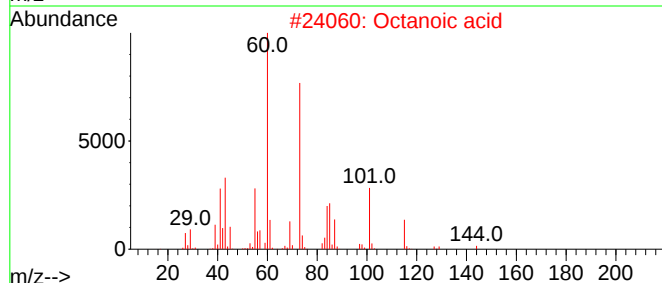
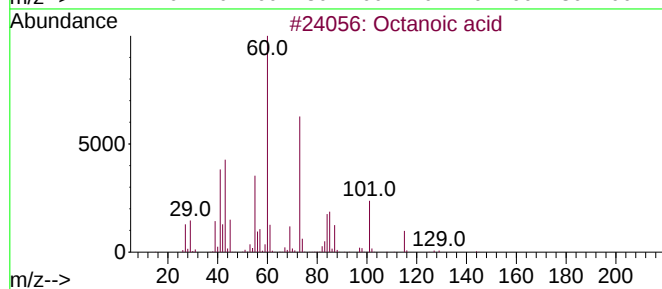
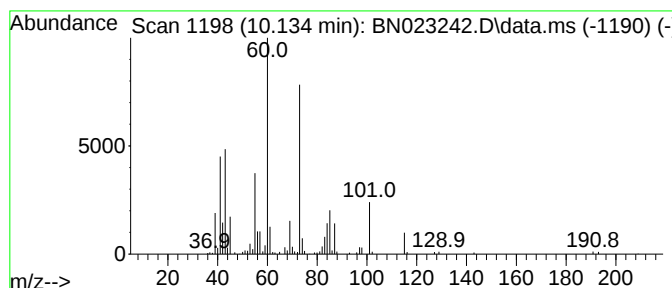
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Octanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.134	2.26 ng/ul	277386	Naphthalene-d8	10.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octanoic acid	144	C8H16O2	000124-07-2	91
2			Octanoic acid	144	C8H16O2	000124-07-2	90
3			Octanoic acid	144	C8H16O2	000124-07-2	86
4			Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	86
5			Octanoic acid	144	C8H16O2	000124-07-2	72



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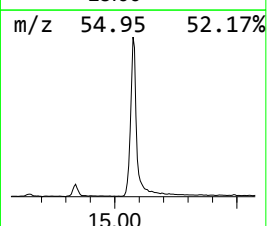
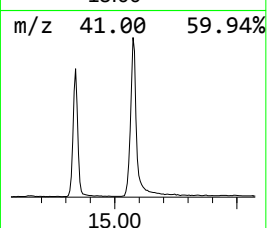
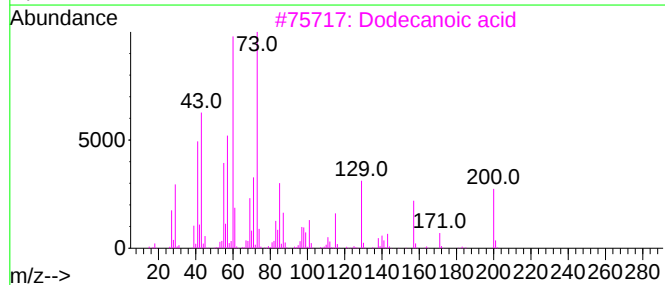
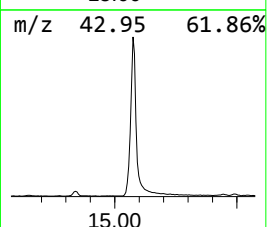
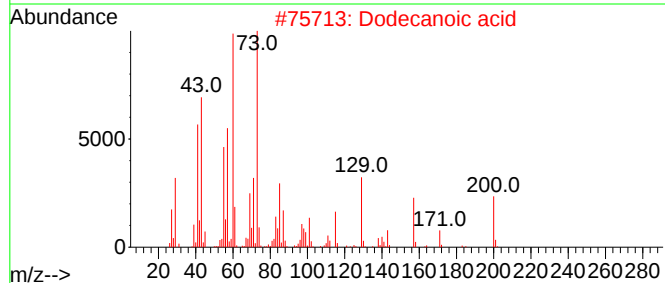
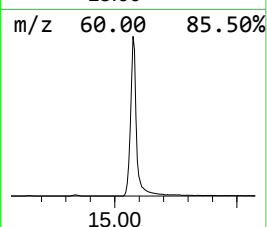
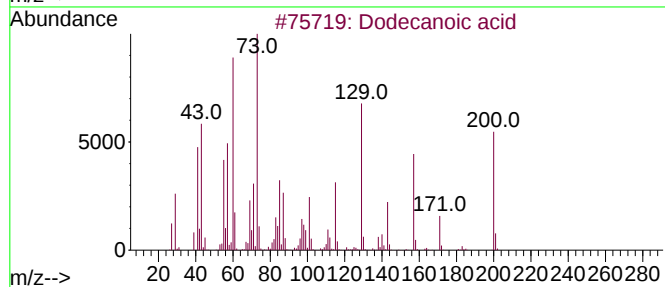
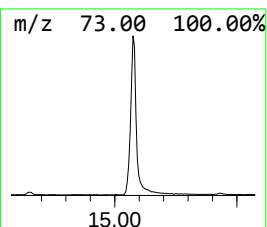
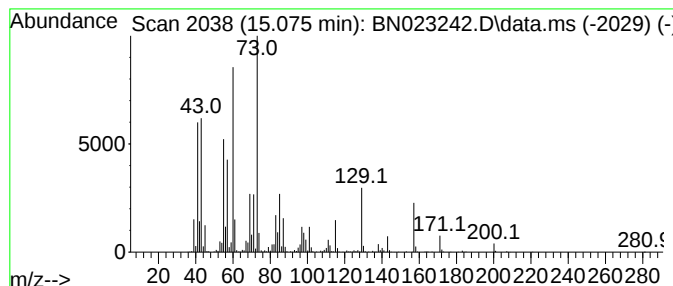
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Dodecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.075	13.45 ng/ul	2475050	Acenaphthene-d10	14.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	95
2			Dodecanoic acid	200	C12H24O2	000143-07-7	93
3			Dodecanoic acid	200	C12H24O2	000143-07-7	93
4			Dodecanoic acid	200	C12H24O2	000143-07-7	91
5			Dodecanoic acid	200	C12H24O2	000143-07-7	91



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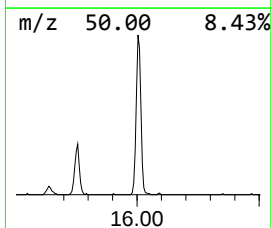
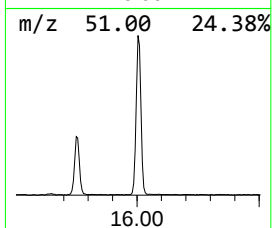
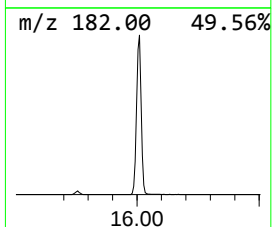
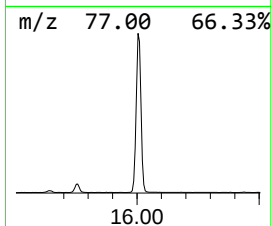
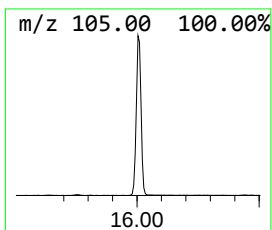
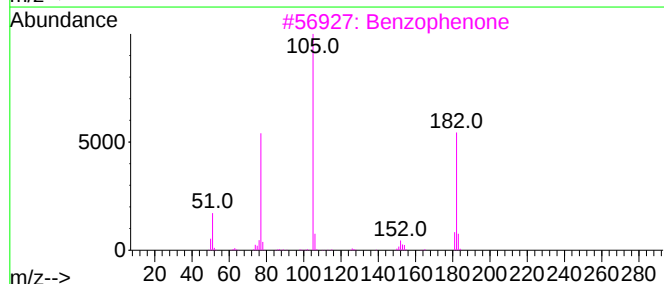
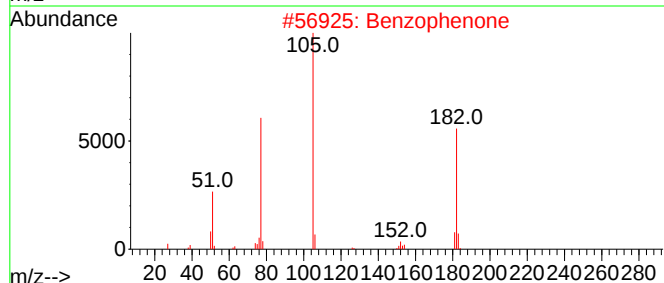
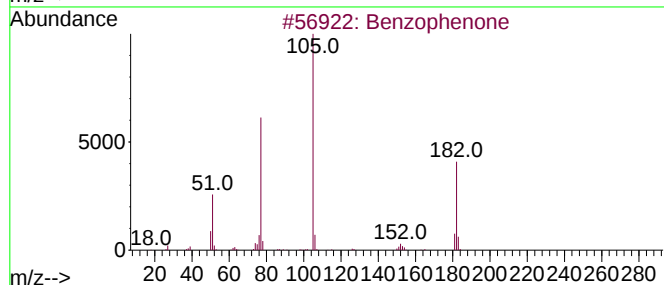
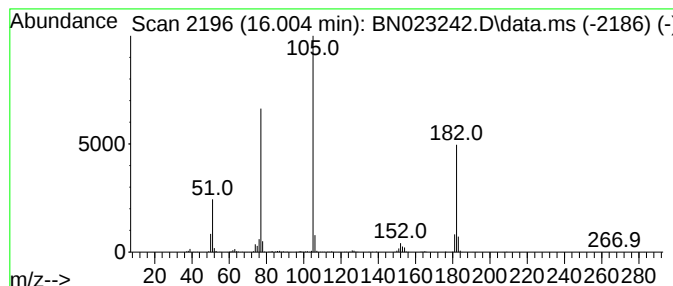
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.004	6.86 ng/ul	1263400	Acenaphthene-d10	14.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



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COLB2

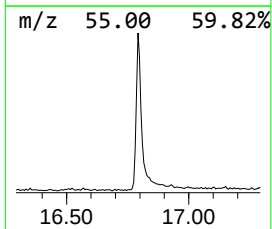
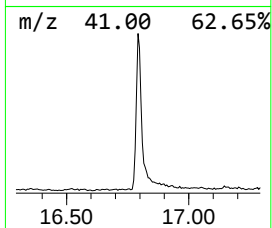
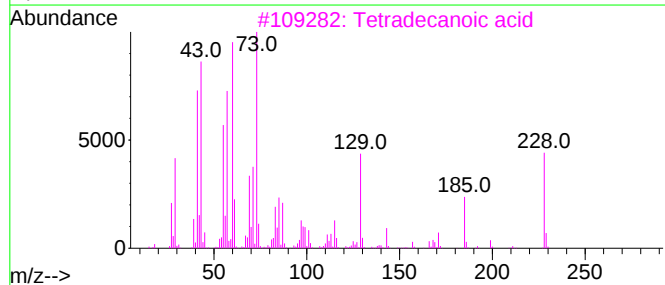
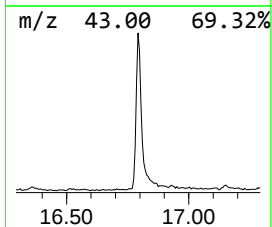
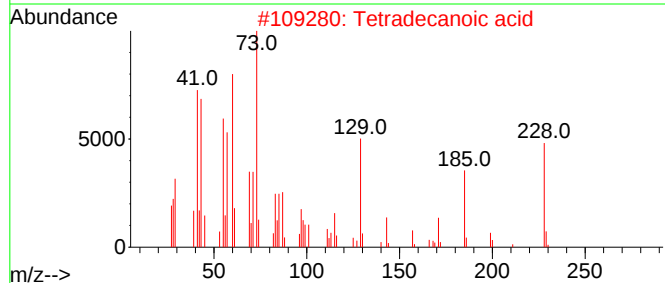
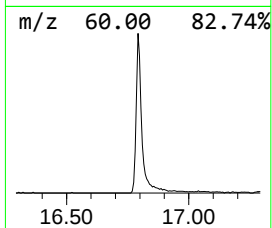
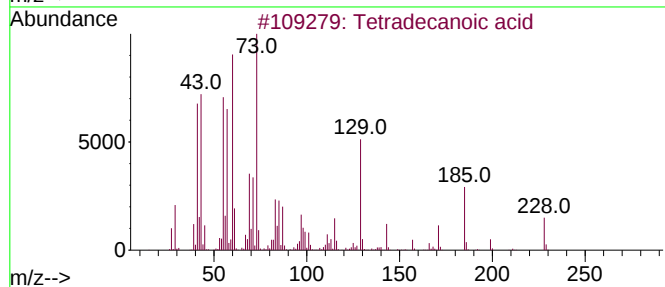
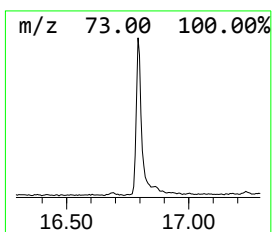
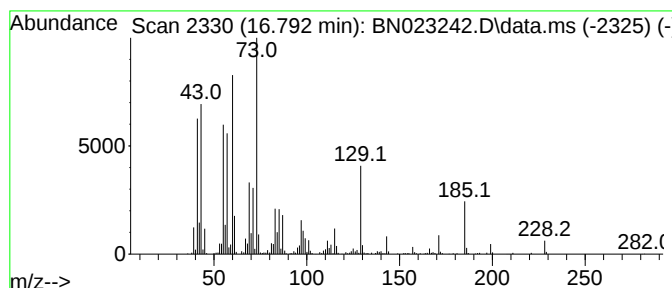
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Tetradecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.792	3.44 ng/ul	815739	Phenanthrene-d10	17.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid	228	C14H28O2	000544-63-8	98
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4			Tridecanoic acid	214	C13H26O2	000638-53-9	87
5			Dodecanoic acid	200	C12H24O2	000143-07-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023242.D
Acq On : 16 Dec 2022 16:26
Operator : CG/JU
Sample : N5983-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COLB2

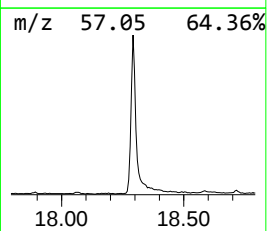
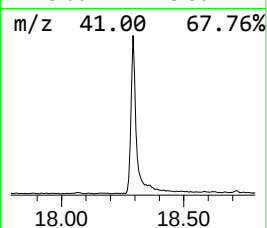
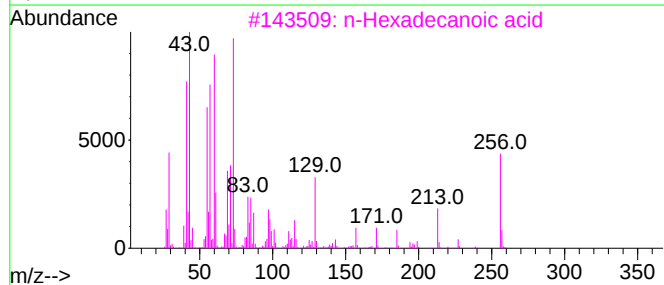
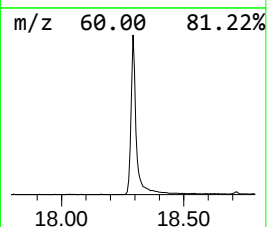
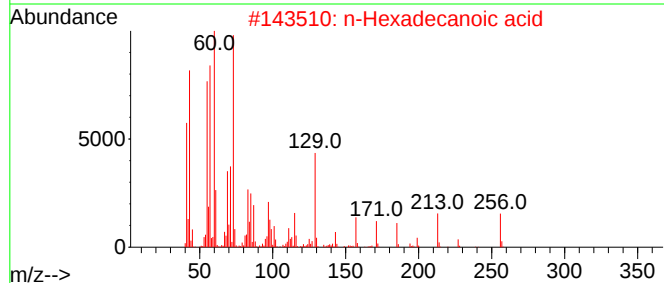
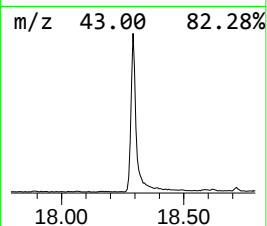
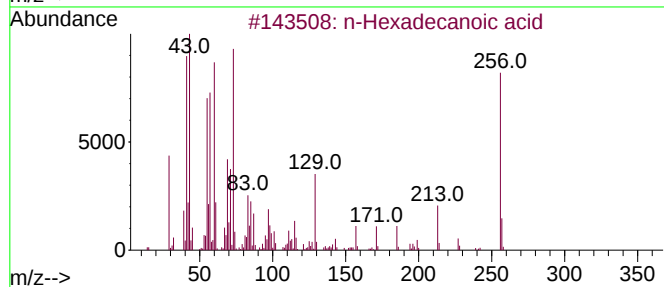
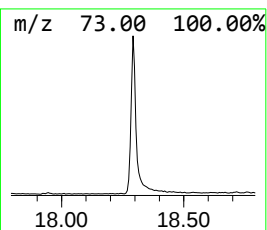
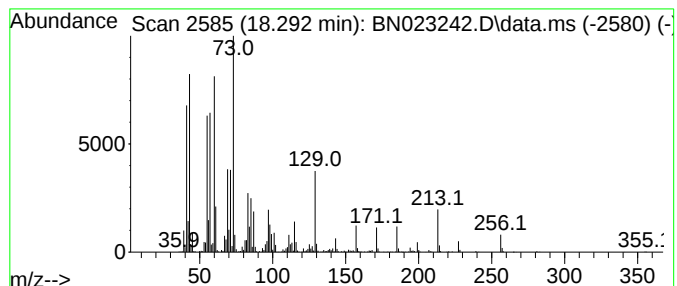
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	7.34 ng/ul	1742050	Phenanthrene-d10	17.398

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			Tetradecanoic acid	228	C14H28O2	000544-63-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023242.D
Acq On : 16 Dec 2022 16:26
Operator : CG/JU
Sample : N5983-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COLB2

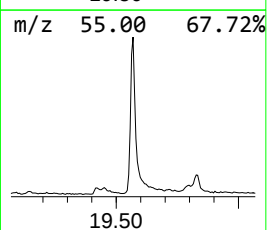
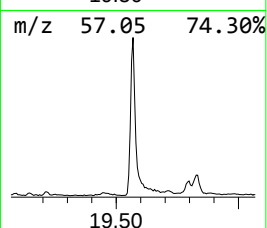
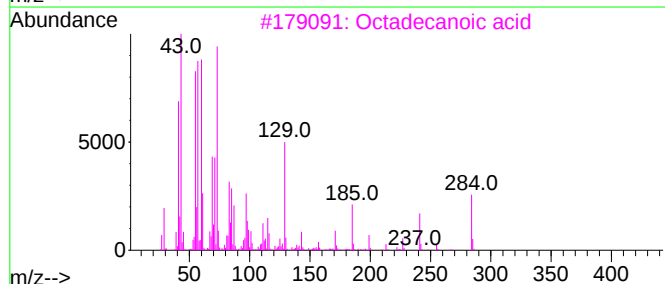
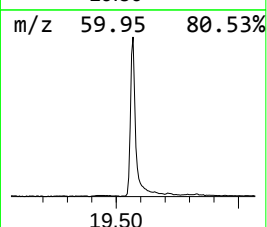
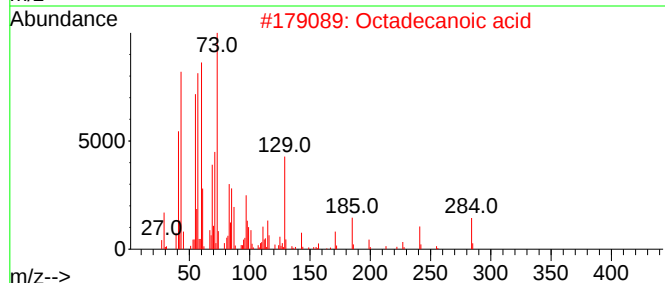
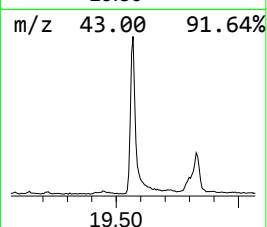
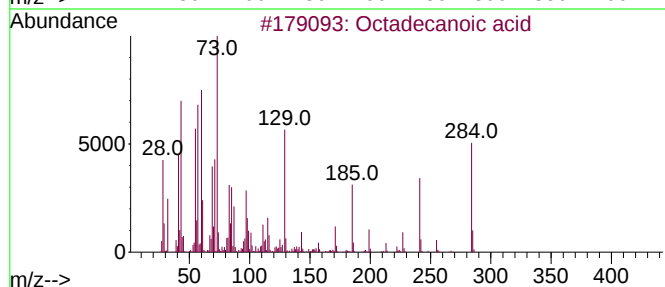
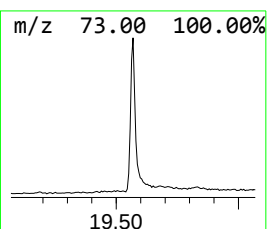
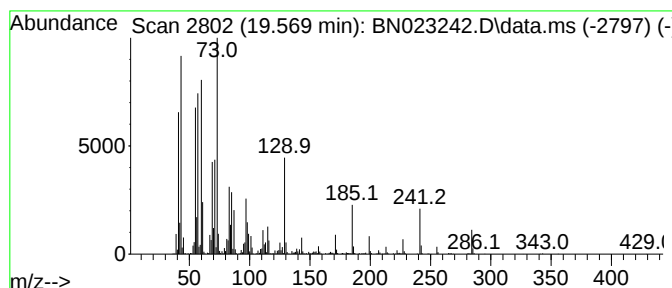
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.569	5.36 ng/ul	1493800	Chrysene-d12	21.586

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023242.D
Acq On : 16 Dec 2022 16:26
Operator : CG/JU
Sample : N5983-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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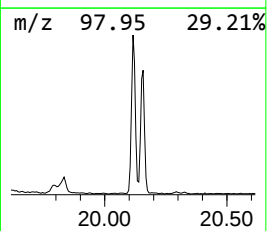
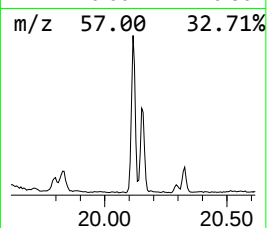
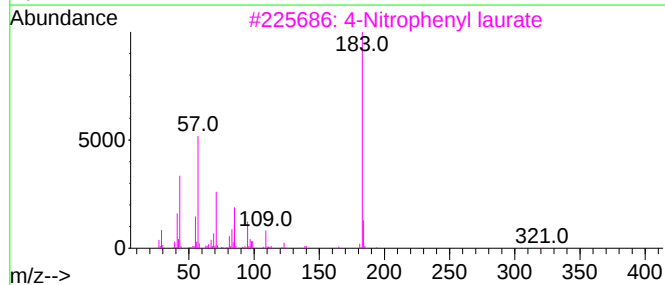
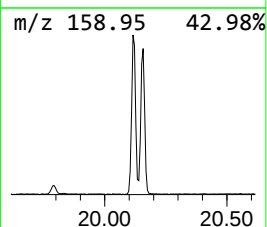
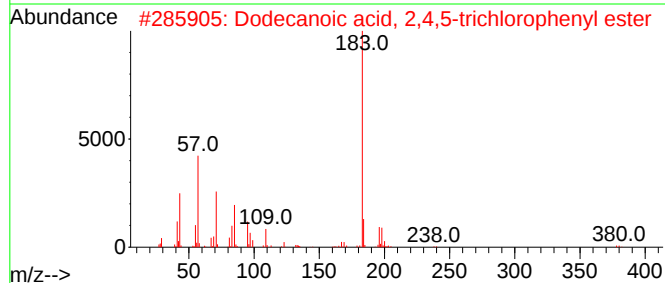
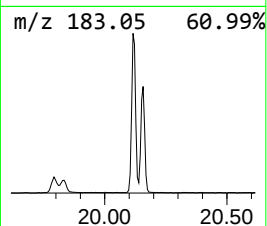
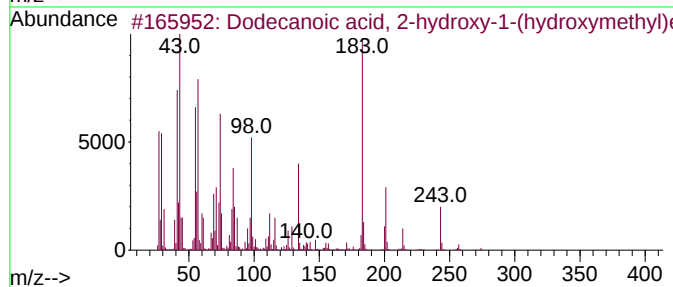
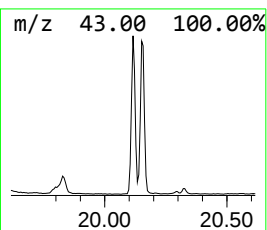
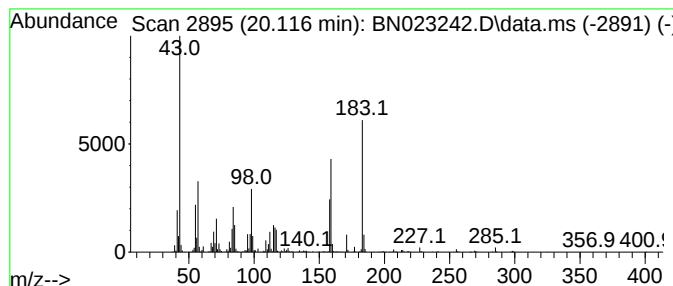
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.116	3.98 ng/ul	1108320	Chrysene-d12	21.586

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	47
2			Dodecanoic acid, 2,4,5-trichloro...	378	C18H25Cl3O2	1000360-54-9	18
3			4-Nitrophenyl laurate	321	C18H27NO4	001956-11-2	18
4			Fumaric acid, di(2-hexyl) ester	284	C16H28O4	1000348-75-8	16
5			Fumaric acid, 4-heptyl hexyl ester	298	C17H30O4	1010348-51-5	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023242.D
Acq On : 16 Dec 2022 16:26
Operator : CG/JU
Sample : N5983-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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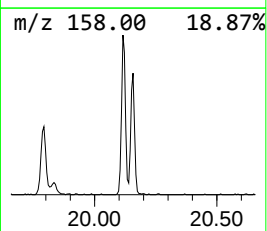
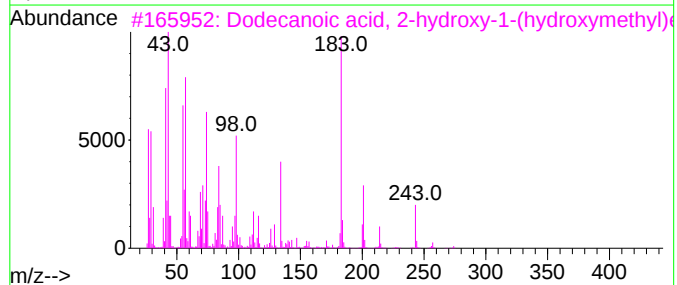
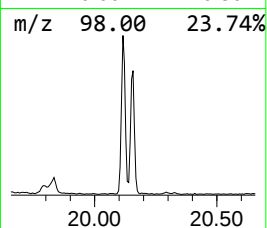
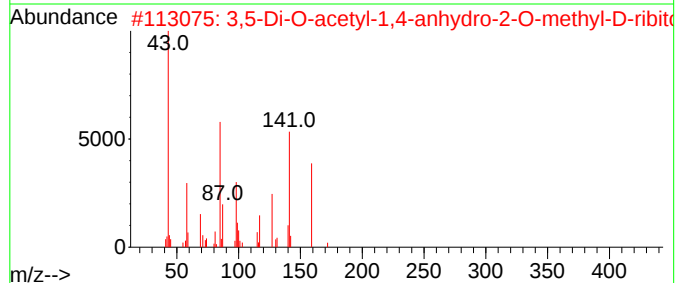
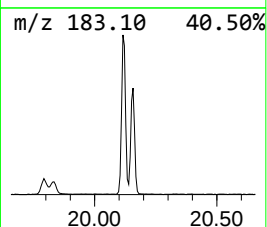
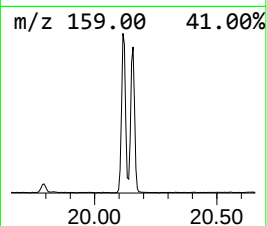
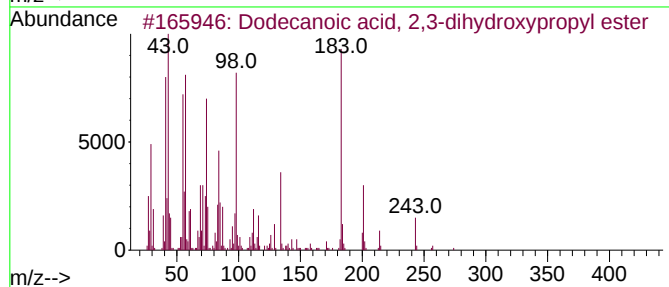
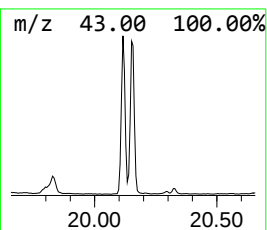
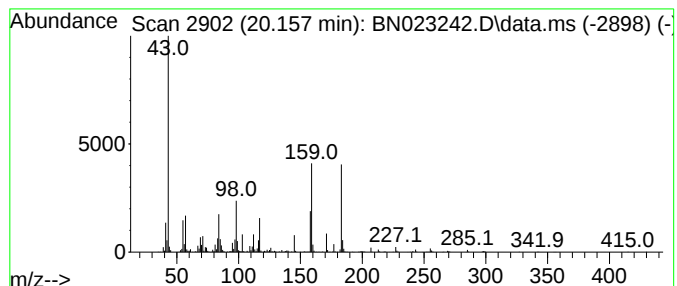
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.157	3.23 ng/ul	901612	Chrysene-d12	21.586

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid, 2,3-dihydroxypr...	274	C15H30O4	000142-18-7	22
2			3,5-Di-O-acetyl-1,4-anhydro-2-O-...	232	C10H16O6	1010357-23-2	17
3			Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	16
4			Dodecanoyl chloride	218	C12H23ClO	000112-16-3	12
5			9,12,15-Octadecatrienoic acid, 2...	436	C25H40O6	055320-02-0	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023242.D
Acq On : 16 Dec 2022 16:26
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Sample : N5983-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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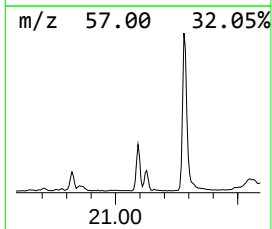
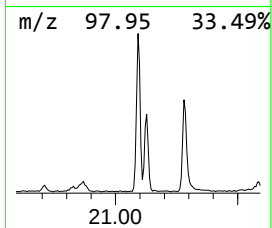
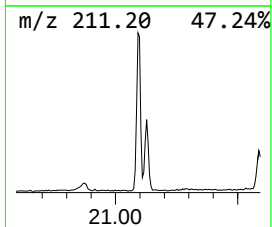
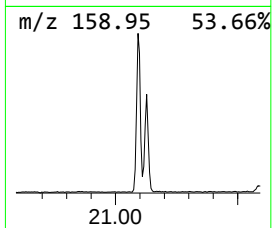
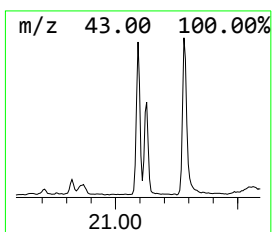
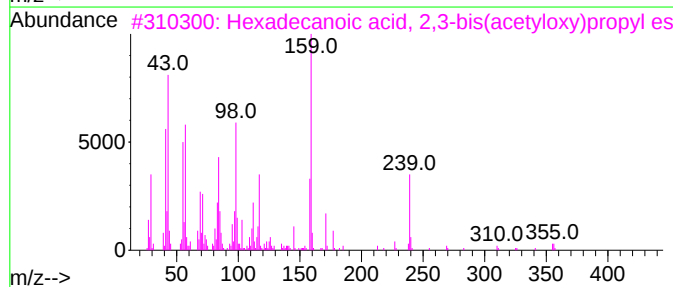
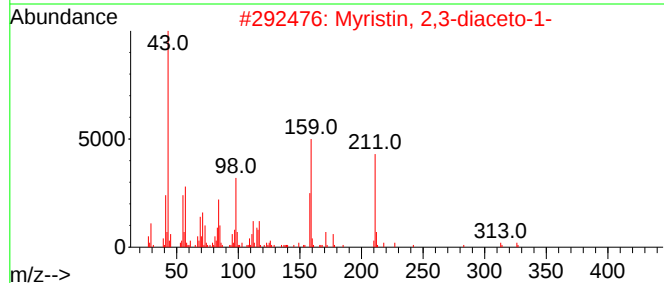
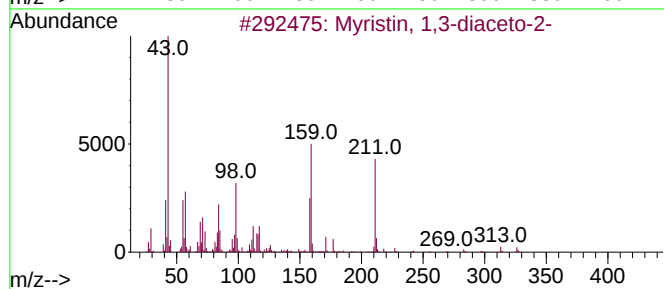
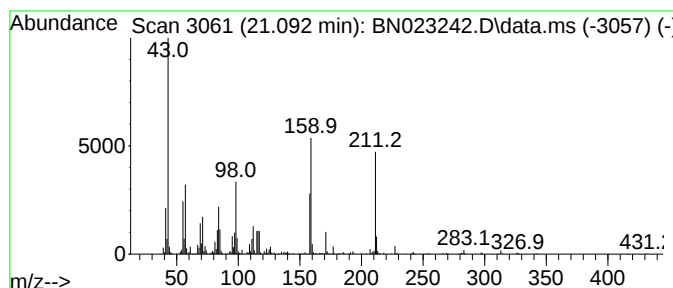
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Myristin, 1,3-diaceto-2- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.092	2.49 ng/ul	693567	Chrysene-d12	21.586

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	91		
2	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	91		
3	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	52		
4	1-Methyl-2-formylindole	159	C10H9NO	027421-51-8	18		
5	2,3,4-Trifluorobenzoic acid, 4-m...	260	C13H15F3O2	1000282-29-8	14		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023242.D
Acq On : 16 Dec 2022 16:26
Operator : CG/JU
Sample : N5983-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COLB2

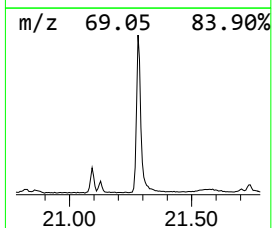
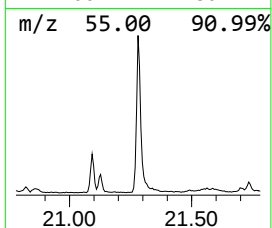
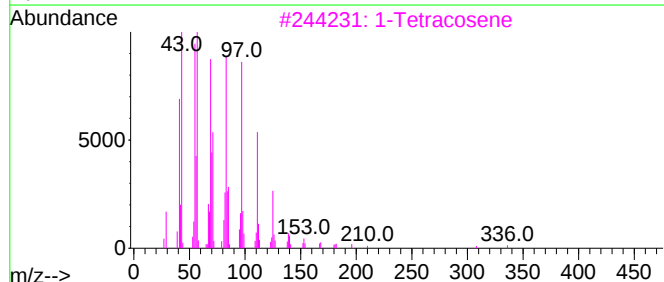
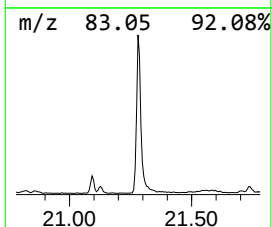
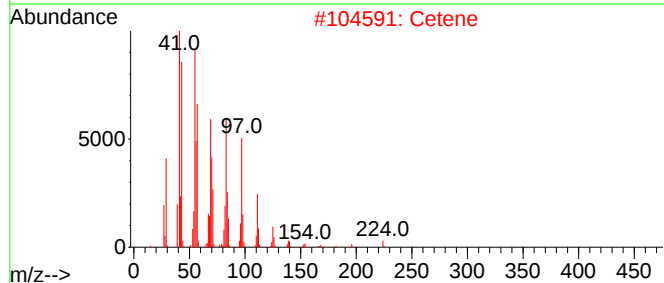
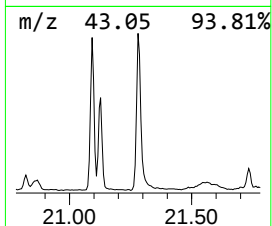
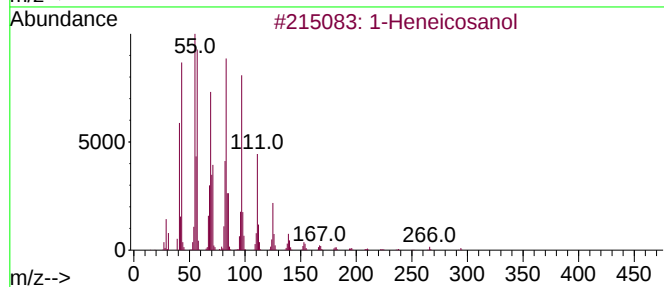
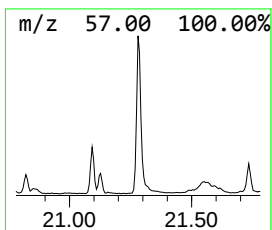
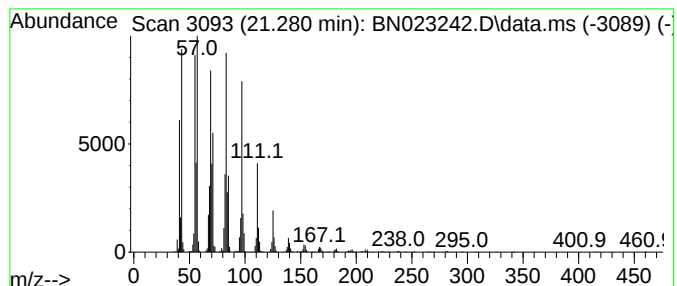
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1-Heneicosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.280	5.83 ng/ul	1625290	Chrysene-d12	21.586

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosanol	312	C21H44O	015594-90-8	95
2		Cetene	224	C16H32	000629-73-2	95
3		1-Tetracosene	336	C24H48	010192-32-2	94
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5		Behenic alcohol	326	C22H46O	000661-19-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023242.D
Acq On : 16 Dec 2022 16:26
Operator : CG/JU
Sample : N5983-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COLB2

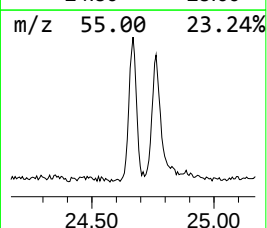
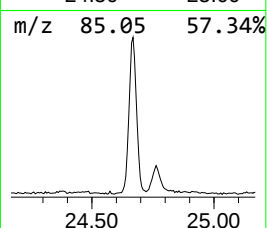
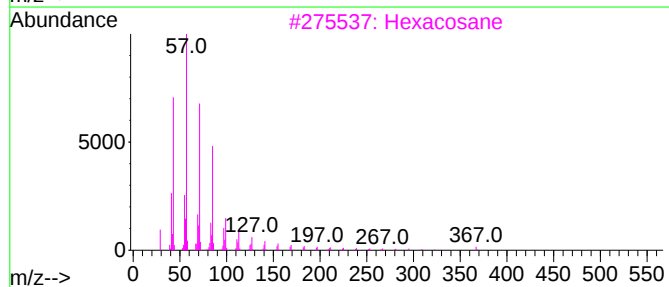
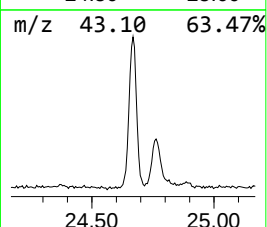
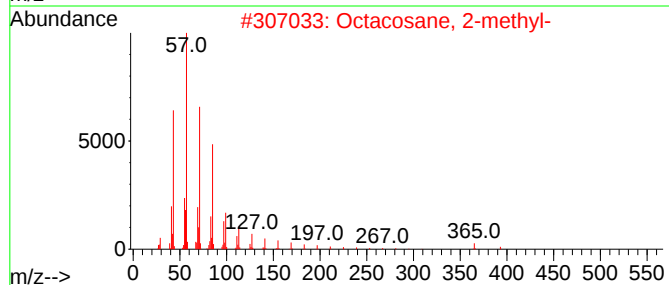
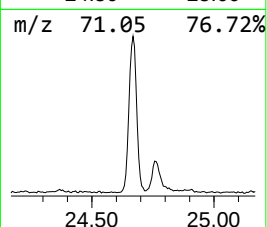
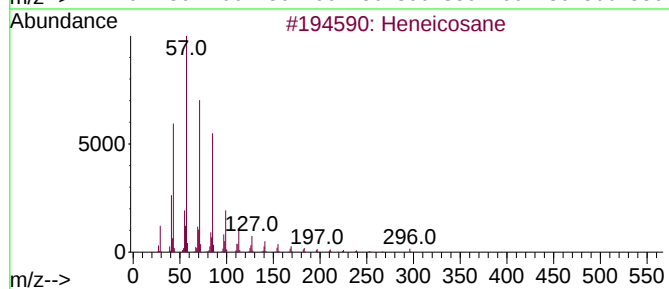
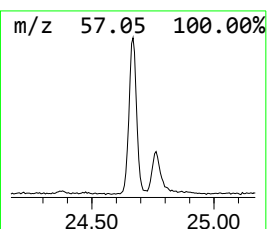
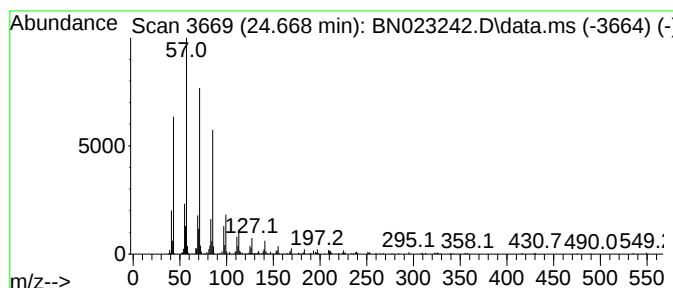
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.668	2.07 ng/ul	545662	Perylene-d12	24.039

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	91
2		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023242.D
Acq On : 16 Dec 2022 16:26
Operator : CG/JU
Sample : N5983-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COLB2

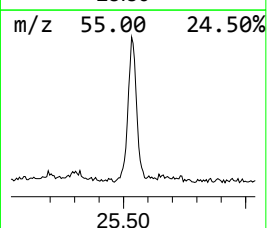
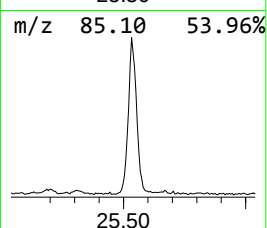
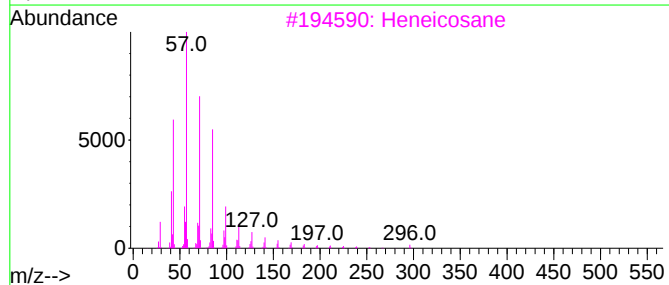
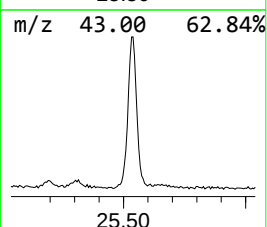
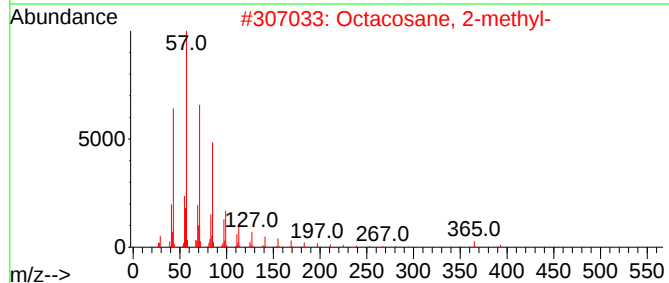
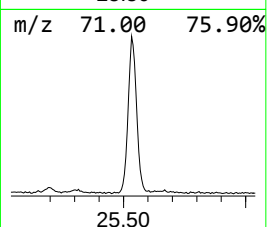
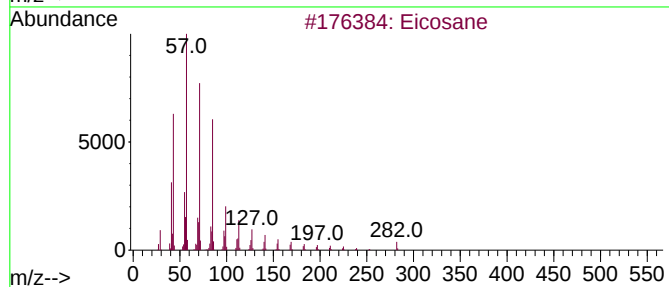
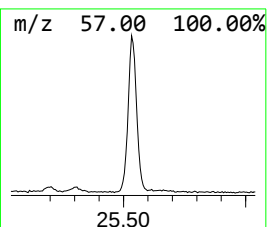
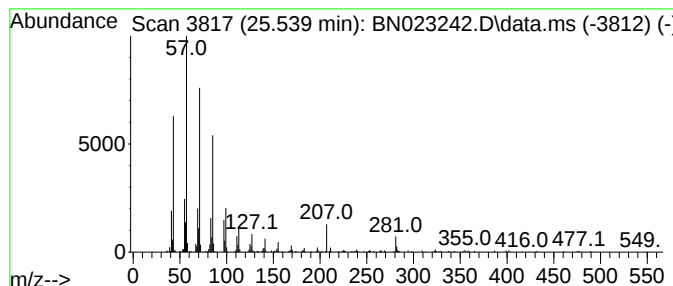
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.539	2.20 ng/ul	580344	Perylene-d12	24.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
3			Heneicosane	296	C21H44	000629-94-7	90
4			Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	87
5			Pentacosane	352	C25H52	000629-99-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023242.D
Acq On : 16 Dec 2022 16:26
Operator : CG/JU
Sample : N5983-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COLB2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.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
Octanoic acid	10.134	2.3	ng/u1	277386	2	10.822	2458840	20.0
Dodecanoic acid	15.075	13.4	ng/u1	2475050	3	14.651	3680870	20.0
Benzophenone	16.004	6.9	ng/u1	1263400	3	14.651	3680870	20.0
Tetradecanoic acid	16.792	3.4	ng/u1	815739	4	17.398	4746680	20.0
n-Hexadecanoic ...	18.292	7.3	ng/u1	1742050	4	17.398	4746680	20.0
Octadecanoic acid	19.569	5.4	ng/u1	1493800	5	21.586	5574410	20.0
unknown-01	20.116	4.0	ng/u1	1108320	5	21.586	5574410	20.0
unknown-02	20.157	3.2	ng/u1	901612	5	21.586	5574410	20.0
Myristin, 1,3-d...	21.092	2.5	ng/u1	693567	5	21.586	5574410	20.0
1-Heneicosanol	21.280	5.8	ng/u1	1625290	5	21.586	5574410	20.0
(DEL) Alkane: S...	24.668	2.1	ng/u1	545662	6	24.039	5281560	20.0
(DEL) Alkane: S...	25.539	2.2	ng/u1	580344	6	24.039	5281560	20.0