

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031836.D
Acq On : 07 Jun 2024 02:28
Operator : MA/JU
Sample : P2647-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5T6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BN052924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BN031836.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.187	30	34	41	rVB	52163	73829	1.48%	0.121%
2	3.452	73	79	88	rVB	61143	97268	1.95%	0.159%
3	3.593	100	103	128	rBV	483033	718301	14.43%	1.176%
4	3.905	149	156	163	rBV	63413	93687	1.88%	0.153%
5	4.075	182	185	189	rBV6	4239	7663	0.15%	0.013%
6	4.111	189	191	195	rVB5	4908	5976	0.12%	0.010%
7	4.640	277	281	285	rVB7	4721	7484	0.15%	0.012%
8	4.834	312	314	319	rVB6	5633	7968	0.16%	0.013%
9	4.893	321	324	325	rBV3	5059	6307	0.13%	0.010%
10	5.158	364	369	373	rVB8	4724	8462	0.17%	0.014%
11	5.640	446	451	454	rBV7	5209	8841	0.18%	0.014%
12	5.699	457	461	466	rVV5	7464	14372	0.29%	0.024%
13	5.769	468	473	481	rVB	33390	55864	1.12%	0.091%
14	5.940	499	502	508	rBV8	5284	8034	0.16%	0.013%
15	6.181	537	543	547	rBV9	5044	10197	0.20%	0.017%
16	6.234	547	552	554	rVB5	4428	6016	0.12%	0.010%
17	6.281	555	560	562	rBV3	7873	11276	0.23%	0.018%
18	6.340	567	570	574	rVB6	5020	8298	0.17%	0.014%
19	6.675	620	627	632	rBV10	6586	15966	0.32%	0.026%
20	6.846	647	656	669	rVB	899032	1460813	29.35%	2.392%
21	7.010	676	684	695	rVB	717909	1148324	23.07%	1.880%
22	7.204	710	717	726	rBV	919037	1467043	29.47%	2.402%
23	7.281	726	730	735	rBV3	18941	32046	0.64%	0.052%
24	7.669	788	796	804	rBV	1446573	2327195	46.75%	3.811%
25	7.746	804	809	819	rVB4	30918	61015	1.23%	0.100%
26	8.051	854	861	864	rBV8	4081	7676	0.15%	0.013%
27	8.375	909	916	927	rBV	1082716	1820157	36.57%	2.981%
28	8.828	985	993	1000	rBV	828152	1370437	27.53%	2.244%
29	8.881	1000	1002	1010	rVB6	8715	13576	0.27%	0.022%
30	8.987	1016	1020	1031	rVB8	12687	28054	0.56%	0.046%
31	9.222	1057	1060	1064	rVV2	8586	12140	0.24%	0.020%
32	9.393	1082	1089	1097	rVB	83169	132458	2.66%	0.217%
33	9.546	1106	1115	1125	rBV	643057	1107901	22.26%	1.814%
34	9.781	1148	1155	1161	rBV8	7391	17949	0.36%	0.029%
35	9.875	1168	1171	1176	rVB7	4623	6249	0.13%	0.010%
36	9.969	1183	1187	1192	rBV8	4233	7146	0.14%	0.012%

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Integrator: RTE

Smoothing : OFF

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
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37	10.081	1198	1206	1222	rBV	999723	1760068	35.36%	2.882%
38	10.451	1260	1269	1277	rBV	1941825	3405606	68.42%	5.577%
39	10.598	1284	1294	1310	rBV	973341	1708627	34.33%	2.798%
40	11.004	1356	1363	1369	rBV7	21545	45208	0.91%	0.074%
41	11.198	1390	1396	1402	rBV	87296	169257	3.40%	0.277%
42	11.475	1439	1443	1448	rVB3	12258	17382	0.35%	0.028%
43	11.875	1505	1511	1518	rBV5	12323	22714	0.46%	0.037%
44	11.963	1522	1526	1530	rVV5	6244	10196	0.20%	0.017%
45	12.051	1534	1541	1548	rVV2	19523	38084	0.77%	0.062%
46	12.128	1548	1554	1558	rVB2	16488	28573	0.57%	0.047%
47	12.263	1572	1577	1580	rBV6	3960	7692	0.15%	0.013%
48	12.345	1585	1591	1595	rBV	20433	34236	0.69%	0.056%
49	12.581	1628	1631	1635	rVB6	5481	8343	0.17%	0.014%
50	12.845	1670	1676	1681	rVB2	9045	14412	0.29%	0.024%
51	13.134	1718	1725	1731	rVV3	22375	39165	0.79%	0.064%
52	13.275	1747	1749	1755	rVB6	5165	8780	0.18%	0.014%
53	13.498	1786	1787	1792	rVB4	10243	9004	0.18%	0.015%
54	13.586	1797	1802	1805	rBV7	7356	12214	0.25%	0.020%
55	13.628	1805	1809	1815	rVV3	20097	35611	0.72%	0.058%
56	13.686	1815	1819	1820	rVV3	17005	20394	0.41%	0.033%
57	13.728	1820	1826	1835	rVV	1616603	2343275	47.08%	3.837%
58	13.798	1835	1838	1842	rVB3	15167	18730	0.38%	0.031%
59	13.839	1842	1845	1847	rBV4	4889	6723	0.14%	0.011%
60	13.875	1847	1851	1853	rVB3	9252	13238	0.27%	0.022%
61	13.904	1853	1856	1862	rVB7	6636	11508	0.23%	0.019%
62	14.010	1862	1874	1885	rBV	1995194	3139475	63.07%	5.141%
63	14.139	1892	1896	1902	rBV8	5173	9297	0.19%	0.015%
64	14.216	1905	1909	1915	rVB	22219	28690	0.58%	0.047%
65	14.316	1916	1926	1933	rBV	2937224	4410606	88.61%	7.223%
66	14.528	1954	1962	1975	rBV	713924	1239921	24.91%	2.030%
67	14.716	1990	1994	1996	rBV4	14230	20070	0.40%	0.033%
68	14.792	2003	2007	2011	rVB4	13870	21713	0.44%	0.036%
69	14.839	2011	2015	2017	rBV5	6992	10007	0.20%	0.016%
70	14.933	2027	2031	2035	rVV3	11767	22708	0.46%	0.037%
71	14.992	2037	2041	2044	rVB2	10880	15245	0.31%	0.025%
72	15.110	2055	2061	2064	rBV6	22839	37832	0.76%	0.062%
73	15.169	2069	2071	2075	rVB2	20106	24787	0.50%	0.041%
74	15.310	2088	2095	2101	rBV	2573707	3693887	74.21%	6.049%
75	15.439	2111	2117	2128	rVB	461682	656739	13.19%	1.075%
76	15.545	2132	2135	2138	rBV3	10178	13205	0.27%	0.022%

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77	15.663	2149	2155	2161	rBV5	15537	30832	0.62%	0.050%
78	15.880	2187	2192	2193	rBV4	8743	10948	0.22%	0.018%
79	15.969	2205	2207	2209	rBV3	5597	6161	0.12%	0.010%
80	16.039	2214	2219	2220	rBV5	30123	42546	0.85%	0.070%
81	16.604	2309	2315	2319	rBV9	22052	43640	0.88%	0.071%
82	16.722	2333	2335	2342	rVB5	15332	28492	0.57%	0.047%
83	16.827	2349	2353	2355	rBV2	19923	23006	0.46%	0.038%
84	17.063	2387	2393	2398	rBV	3409633	4977743	100.00%	8.151%
85	17.104	2398	2400	2404	rVV	92002	114747	2.31%	0.188%
86	17.163	2404	2410	2421	rVB	2509807	3613903	72.60%	5.918%
87	17.563	2476	2478	2484	rVB4	17658	19567	0.39%	0.032%
88	17.963	2538	2546	2555	rBV2	367058	734178	14.75%	1.202%
89	18.033	2556	2558	2568	rVB	48506	87839	1.76%	0.144%
90	18.127	2570	2574	2578	rBV2	35913	57619	1.16%	0.094%
91	18.257	2594	2596	2599	rBV3	20675	25597	0.51%	0.042%
92	18.292	2599	2602	2607	rVB2	53747	76254	1.53%	0.125%
93	19.127	2740	2744	2752	rVB	175124	250639	5.04%	0.410%
94	19.251	2761	2765	2772	rBV2	191803	328715	6.60%	0.538%
95	19.463	2795	2801	2814	rBV	2779025	3958422	79.52%	6.482%
96	20.986	3056	3060	3067	rBV3	404742	623466	12.53%	1.021%
97	21.298	3108	3113	3118	rBV	2344519	3437803	69.06%	5.630%
98	22.662	3342	3345	3354	rVB3	326660	594265	11.94%	0.973%
99	24.033	3572	3578	3592	rVB2	1197537	2917789	58.62%	4.778%
100	24.239	3606	3613	3623	rVB	1516799	3743746	75.21%	6.131%

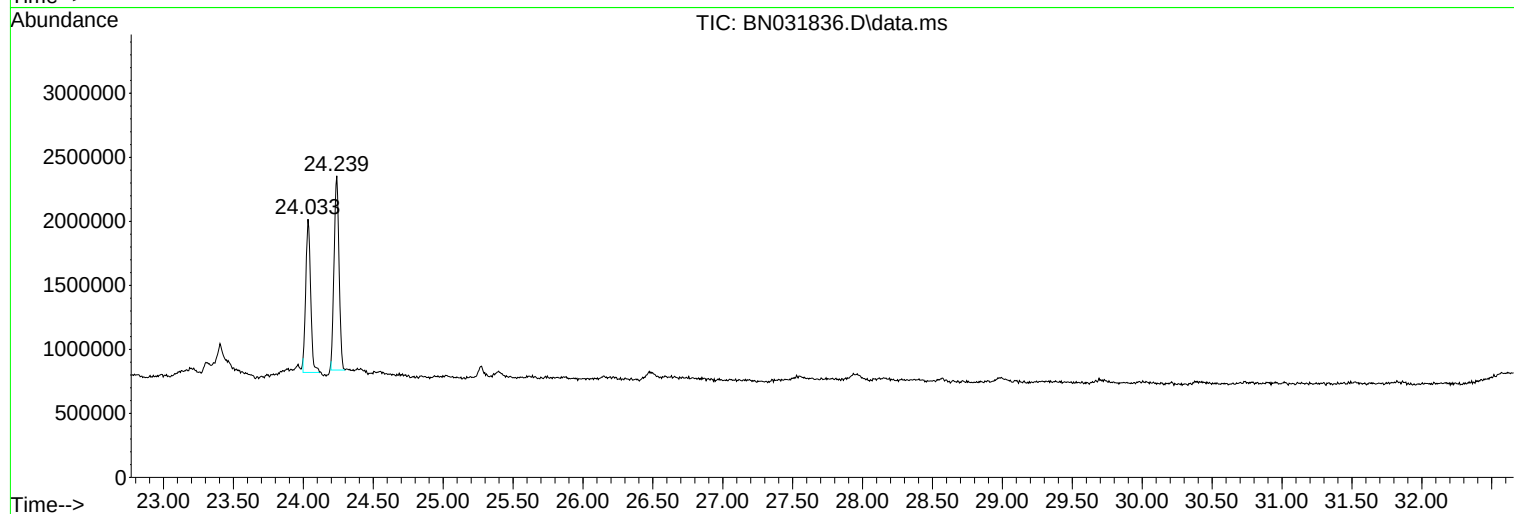
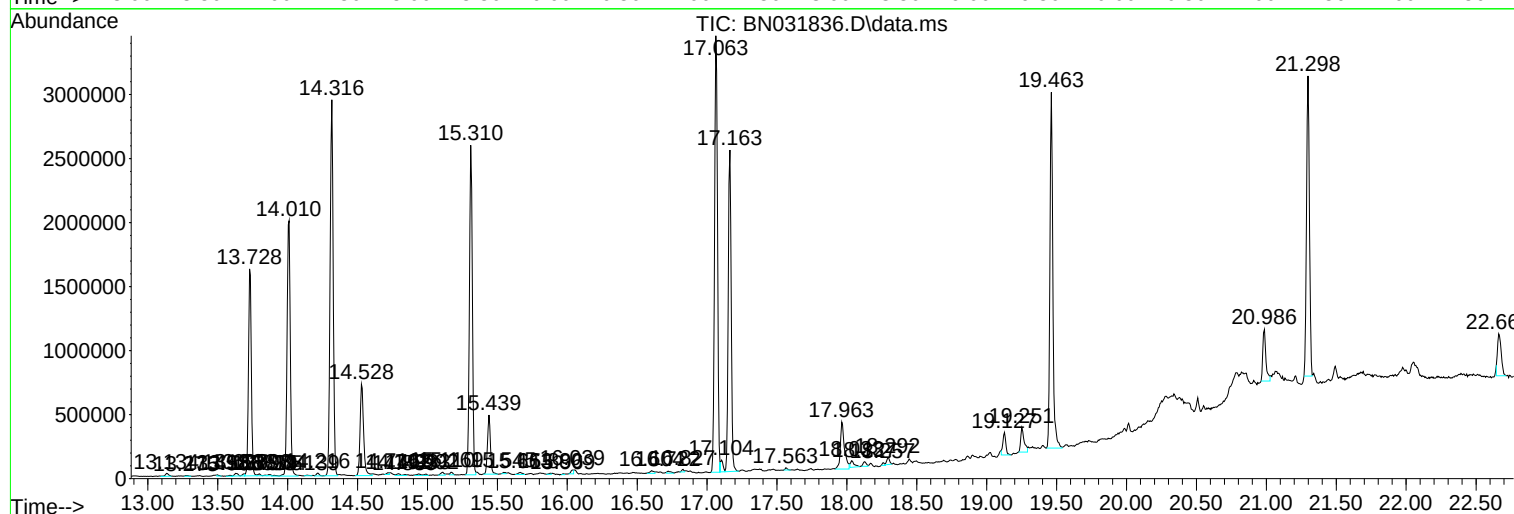
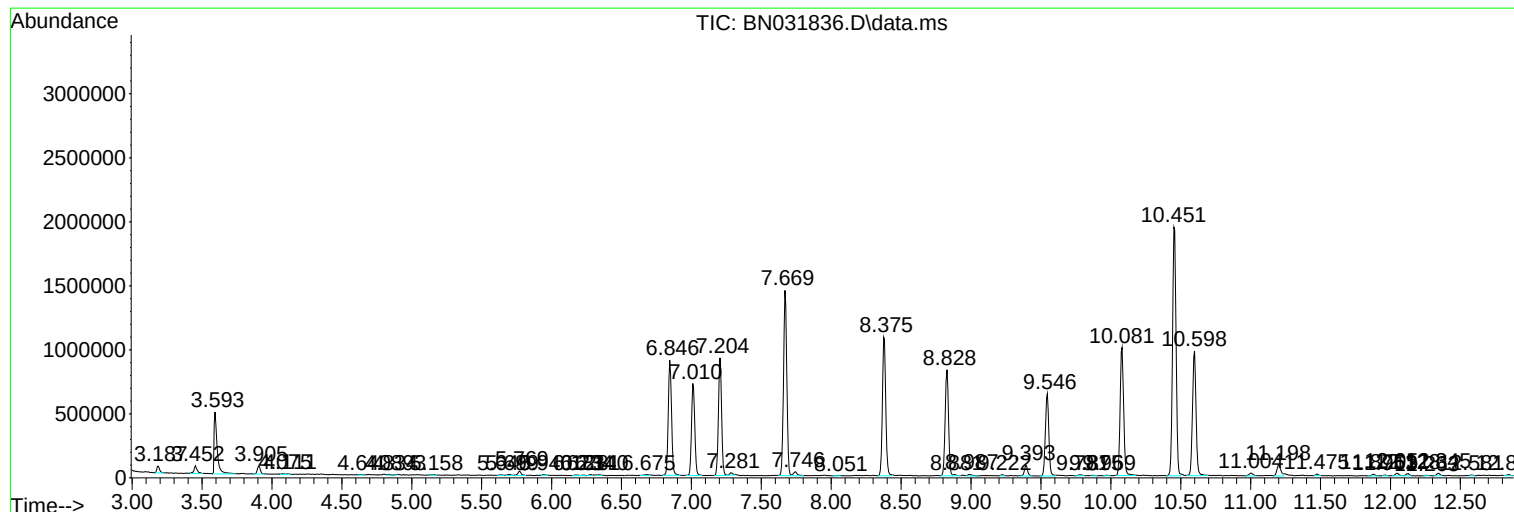
Sum of corrected areas: 61067127

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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



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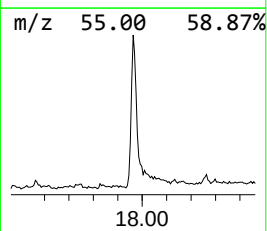
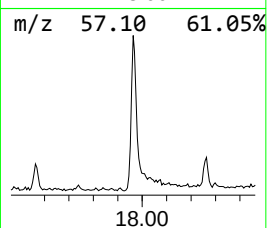
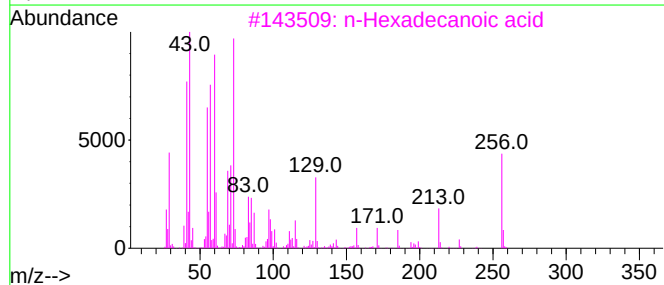
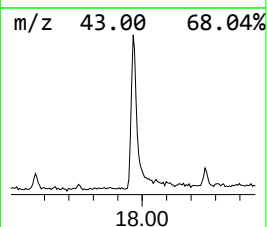
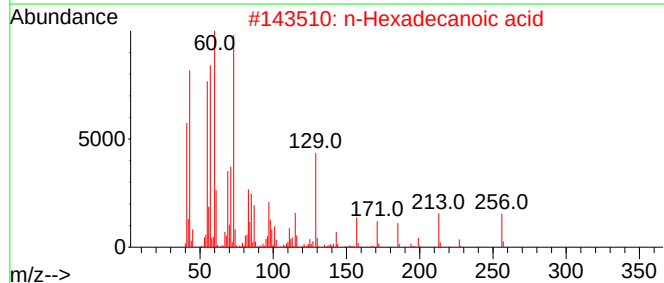
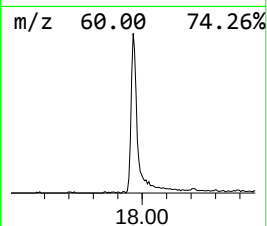
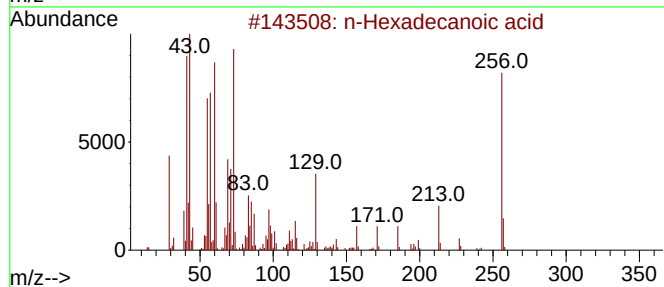
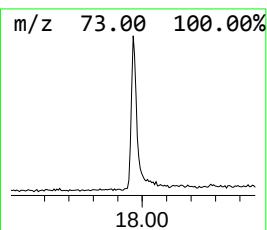
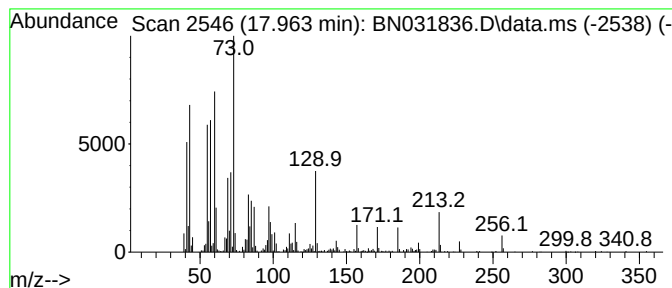
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.963	2.95 ng/ul	734178	Phenanthrene-d10	17.063	
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	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tridecanoic acid	214	C13H26O2	000638-53-9	91



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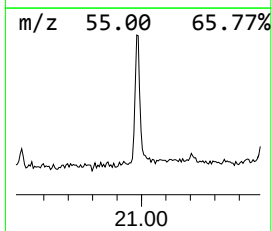
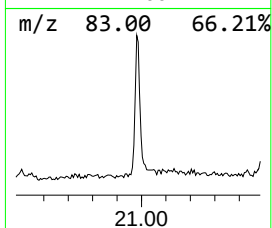
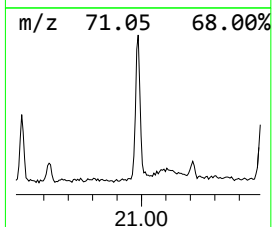
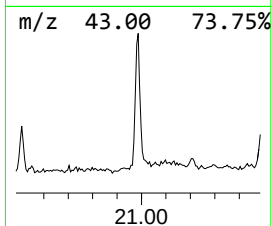
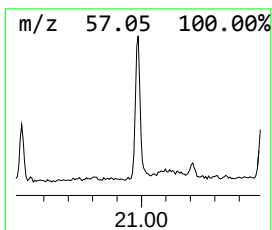
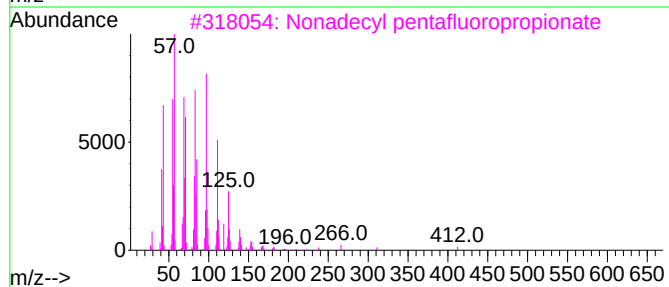
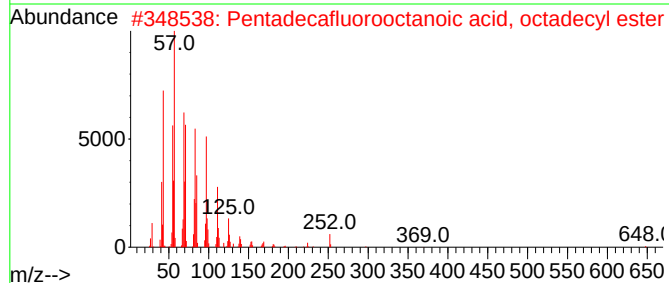
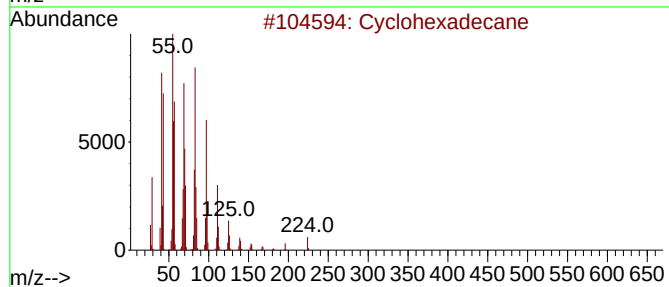
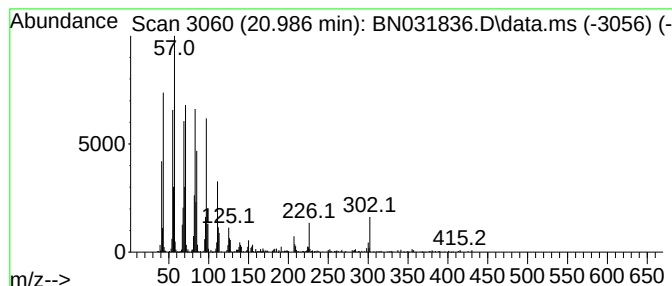
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic20.986 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.986	3.63 ng/ul	623466	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	91
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	89
3			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	87
4			Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	81
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	76



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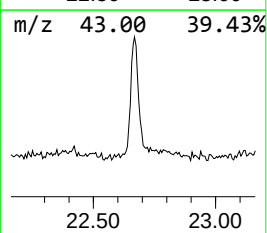
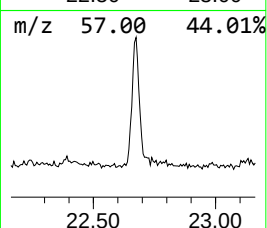
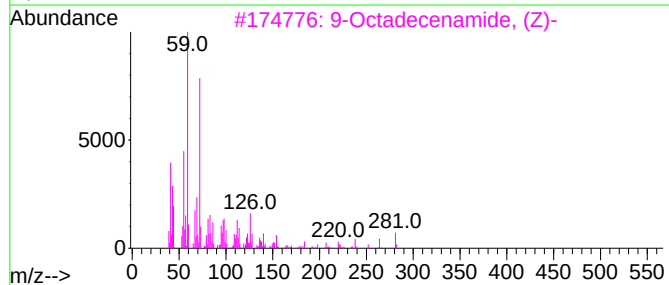
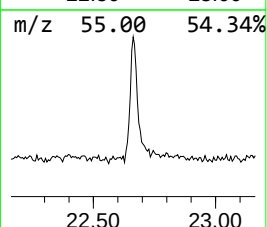
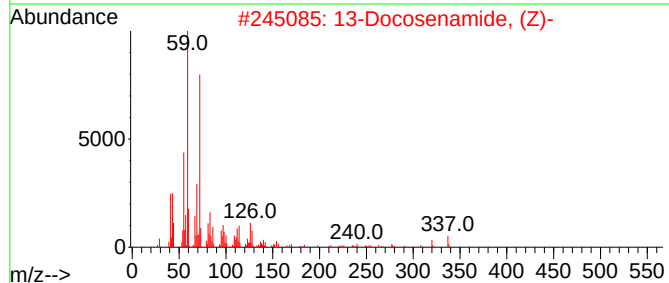
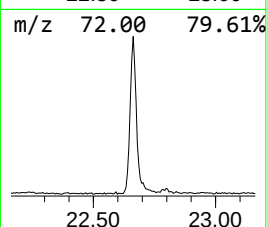
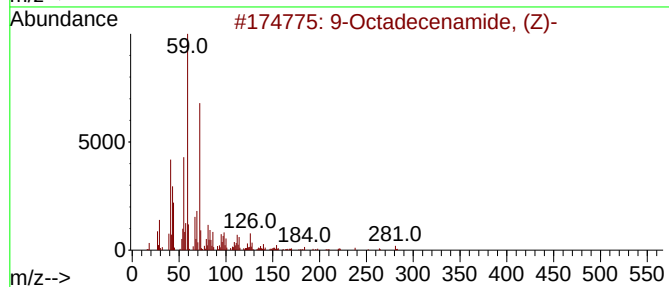
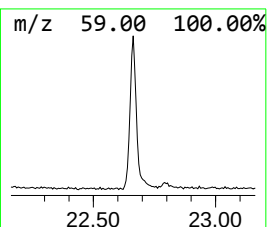
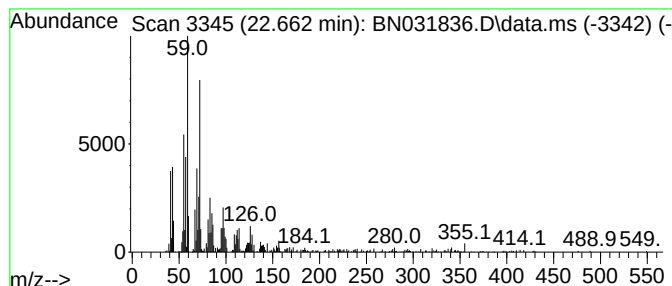
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 9-Octadecenamide, (Z)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.663	3.46 ng/ul	594265	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-			281	C18H35NO	000301-02-0	98
2	13-Docosenamide, (Z)-			337	C22H43NO	000112-84-5	97
3	9-Octadecenamide, (Z)-			281	C18H35NO	000301-02-0	83
4	13-Docosenamide, (Z)-			337	C22H43NO	000112-84-5	81
5	Palmitoleamide			253	C16H31NO	106010-22-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031836.D
Acq On : 07 Jun 2024 02:28
Operator : MA/JU
Sample : P2647-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5T6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.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
n-Hexadecanoic ...	17.963	3.0	ng/ul	734178	4	17.063	4977740	20.0
(DEL) Alkane: C...	20.986	3.6	ng/ul	623466	5	21.298	3437800	20.0
9-Octadecenamid...	22.663	3.5	ng/ul	594265	5	21.298	3437800	20.0