

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030655.D
Acq On : 04 Apr 2024 09:53
Operator : MA/JU
Sample : P1948-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AK6

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-BN032824.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BN030655.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.164	25	30	33	rBV	89841	129903	1.68%	0.160%
2	3.193	33	35	38	rVV	58780	72578	0.94%	0.089%
3	3.228	38	41	48	rVB	156354	199874	2.58%	0.246%
4	3.464	77	81	89	rVB	22427	38104	0.49%	0.047%
5	3.599	102	104	119	rBV	326074	520232	6.72%	0.641%
6	3.923	155	159	166	rVB	10982	16656	0.22%	0.021%
7	4.434	242	246	253	rVB7	14548	23230	0.30%	0.029%
8	5.346	397	401	404	rBV5	5676	8489	0.11%	0.010%
9	5.817	475	481	485	rVB7	8212	16013	0.21%	0.020%
10	6.675	622	627	632	rBV6	8884	19231	0.25%	0.024%
11	6.858	652	658	670	rVB	209848	347844	4.49%	0.429%
12	7.034	679	688	698	rBV	980887	1541520	19.91%	1.900%
13	7.222	713	720	730	rBV	909175	1417605	18.31%	1.747%
14	7.305	730	734	743	rVB7	10909	24056	0.31%	0.030%
15	7.693	790	800	808	rBV	840814	1314589	16.98%	1.620%
16	7.758	808	811	816	rVV5	10239	21609	0.28%	0.027%
17	7.805	816	819	825	rVB	25748	39408	0.51%	0.049%
18	7.958	842	845	852	rVB4	4876	7761	0.10%	0.010%
19	8.393	912	919	932	rBV	678191	1087135	14.04%	1.340%
20	8.846	989	996	1008	rBV	1196633	1955820	25.27%	2.410%
21	9.011	1020	1024	1030	rVB9	8736	13880	0.18%	0.017%
22	9.258	1062	1066	1071	rVB2	15502	22526	0.29%	0.028%
23	9.416	1087	1093	1101	rVB5	13891	24084	0.31%	0.030%
24	9.563	1110	1118	1133	rBV	953403	1552592	20.06%	1.913%
25	9.787	1152	1156	1166	rBV7	7255	15548	0.20%	0.019%
26	10.099	1201	1209	1222	rBV	1355888	2309585	29.84%	2.846%
27	10.258	1232	1236	1245	rVB8	8157	16450	0.21%	0.020%
28	10.475	1265	1273	1281	rBV	1250522	2050900	26.49%	2.527%
29	10.616	1287	1297	1313	rVB	1403936	2353513	30.40%	2.900%
30	11.222	1393	1400	1404	rBV	26690	49049	0.63%	0.060%
31	11.263	1404	1407	1411	rVB5	10022	15282	0.20%	0.019%
32	11.746	1484	1489	1496	rVB5	6837	13003	0.17%	0.016%
33	11.981	1524	1529	1532	rBV7	4920	7832	0.10%	0.010%
34	12.069	1537	1544	1551	rVB2	29571	53482	0.69%	0.066%
35	13.234	1736	1742	1749	rBV2	42183	66116	0.85%	0.081%
36	13.751	1821	1830	1842	rBV	2887042	4094929	52.90%	5.046%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
 Data File : BN030655.D
 Acq On : 04 Apr 2024 09:53
 Operator : MA/JU
 Sample : P1948-08
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AK6

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-BN032824.MA.M
 Title : SVOA CALIBRATION

37	14.028	1866	1877	1887	rBV	3386868	5026012	64.93%	6.194%
38	14.334	1921	1929	1938	rBV	1966100	2896051	37.41%	3.569%
39	14.546	1958	1965	1966	rBV2	2324862	2808264	36.28%	3.461%
40	14.563	1966	1968	1981	rVB	2742347	3612247	46.67%	4.451%
41	14.757	1996	2001	2013	rVB3	47049	73879	0.95%	0.091%
42	15.093	2052	2058	2061	rVB2	8121	11756	0.15%	0.014%
43	15.146	2062	2067	2068	rBV4	6401	8760	0.11%	0.011%
44	15.163	2068	2070	2074	rVB	11695	15435	0.20%	0.019%
45	15.334	2092	2099	2108	rVV	4280530	6168619	79.69%	7.602%
46	15.451	2112	2119	2131	rVV	1281380	1767643	22.84%	2.178%
47	15.569	2135	2139	2144	rVB2	22276	36389	0.47%	0.045%
48	15.798	2175	2178	2187	rVB8	5459	8847	0.11%	0.011%
49	15.893	2188	2194	2201	rVB9	10224	19020	0.25%	0.023%
50	16.116	2229	2232	2239	rVB4	19744	29340	0.38%	0.036%
51	16.198	2243	2246	2249	rVV3	11053	15525	0.20%	0.019%
52	16.228	2249	2251	2257	rVB6	5765	8671	0.11%	0.011%
53	16.357	2267	2273	2276	rBV8	10765	16456	0.21%	0.020%
54	16.492	2291	2296	2304	rBV	117489	157805	2.04%	0.194%
55	16.563	2304	2308	2313	rVB7	8611	14584	0.19%	0.018%
56	16.763	2338	2342	2344	rBV4	7906	9355	0.12%	0.012%
57	16.851	2352	2357	2362	rBV6	14253	30169	0.39%	0.037%
58	16.904	2362	2366	2373	rVB9	17856	27717	0.36%	0.034%
59	17.016	2378	2385	2388	rVV2	112831	144554	1.87%	0.178%
60	17.087	2388	2397	2403	rVV	2327351	3404594	43.98%	4.196%
61	17.128	2403	2404	2407	rVV3	17293	16962	0.22%	0.021%
62	17.187	2407	2414	2423	rVV	4908535	7124769	92.04%	8.780%
63	17.263	2423	2427	2436	rVV	87200	140903	1.82%	0.174%
64	17.334	2436	2439	2444	rVV6	9706	19755	0.26%	0.024%
65	17.375	2444	2446	2452	rVB2	11066	15188	0.20%	0.019%
66	17.481	2455	2464	2475	rBV5	53126	115286	1.49%	0.142%
67	17.592	2479	2483	2488	rVB5	16924	21583	0.28%	0.027%
68	17.722	2501	2505	2508	rBV5	16027	23063	0.30%	0.028%
69	17.763	2509	2512	2518	rVB	23949	31310	0.40%	0.039%
70	17.857	2523	2528	2539	rBV	131936	221840	2.87%	0.273%
71	17.992	2545	2551	2568	rBV	1061288	1679724	21.70%	2.070%
72	18.287	2597	2601	2603	rBV4	15727	21355	0.28%	0.026%
73	18.422	2620	2624	2629	rVB	126634	148312	1.92%	0.183%
74	18.539	2639	2644	2649	rBV6	20114	32849	0.42%	0.040%
75	18.663	2661	2665	2668	rBV5	16782	19203	0.25%	0.024%
76	18.857	2693	2698	2706	rBV	193554	312438	4.04%	0.385%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030655.D
Acq On : 04 Apr 2024 09:53
Operator : MA/JU
Sample : P1948-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AK6

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-BN032824.MA.M
Title : SVOA CALIBRATION

77	18.945	2710	2713	2725	rVB4	86824	114822	1.48%	0.141%
78	19.045	2726	2730	2734	rBV	75365	102336	1.32%	0.126%
79	19.081	2734	2736	2738	rVB3	20583	15339	0.20%	0.019%
80	19.122	2738	2743	2745	rBV	73153	107419	1.39%	0.132%
81	19.151	2745	2748	2762	rVB2	130195	262372	3.39%	0.323%
82	19.275	2765	2769	2781	rBV	450930	642750	8.30%	0.792%
83	19.486	2798	2805	2813	rBV	5600524	7740795	100.00%	9.539%
84	21.016	3061	3065	3071	rBV	256738	378298	4.89%	0.466%
85	21.322	3111	3117	3127	rBV	1957357	2844016	36.74%	3.505%
86	22.892	3378	3384	3392	rVB	1465164	2525174	32.62%	3.112%
87	24.069	3575	3584	3598	rVB2	2535385	5987163	77.35%	7.378%
88	24.269	3610	3618	3632	rVB2	1071603	2710601	35.02%	3.340%

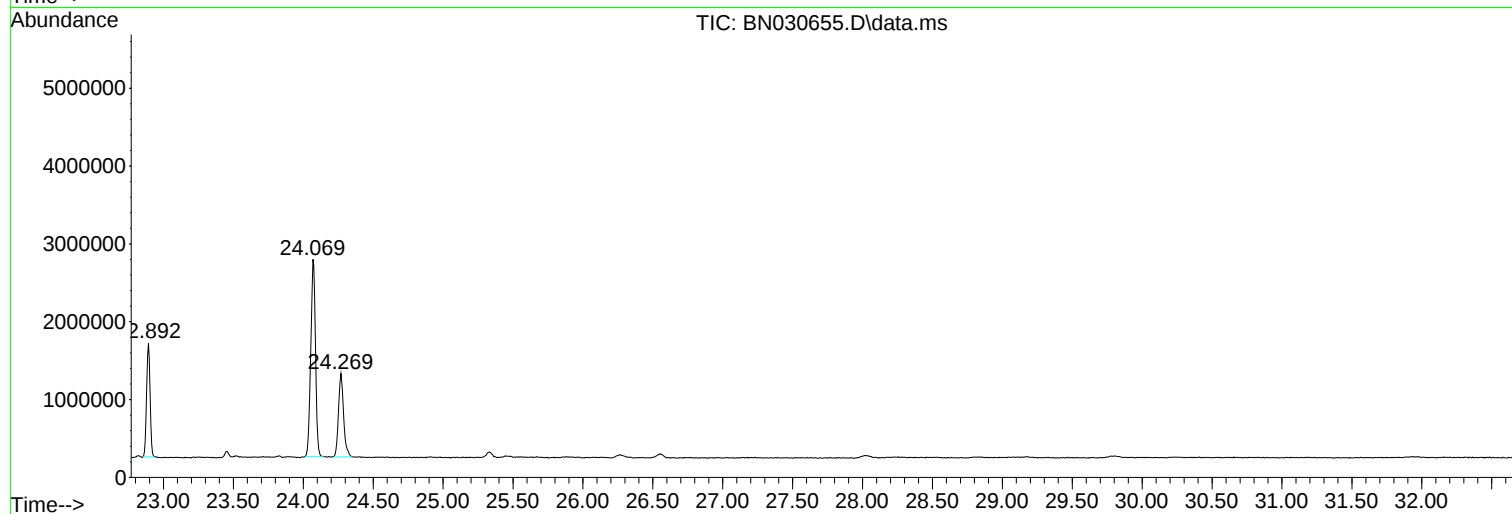
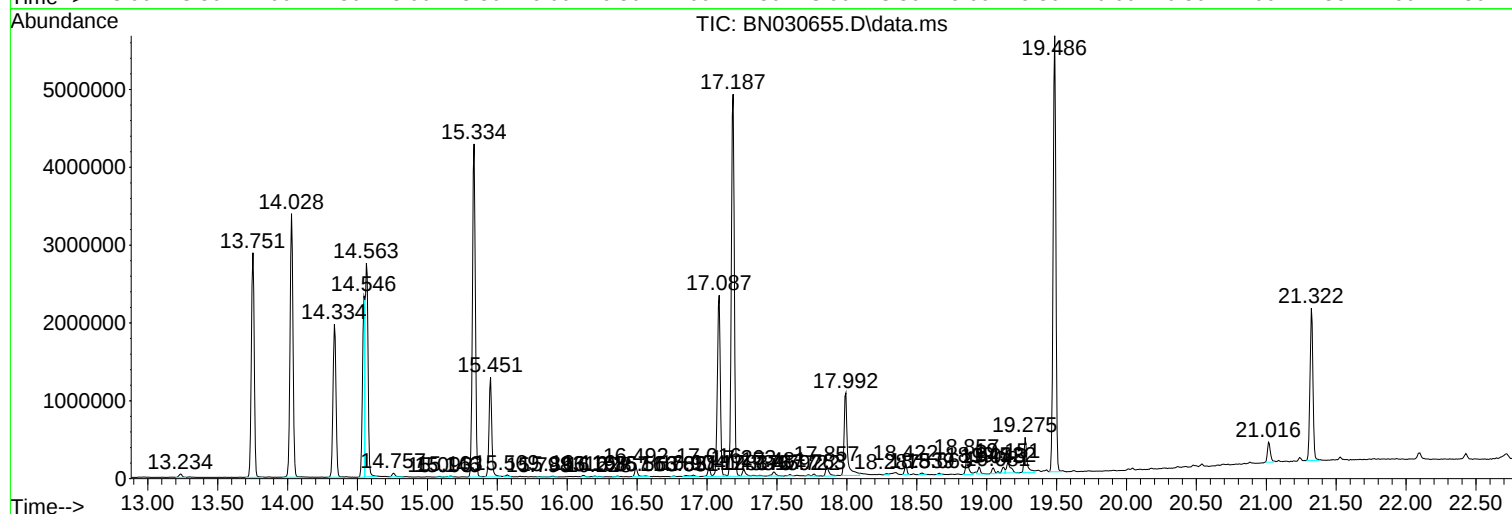
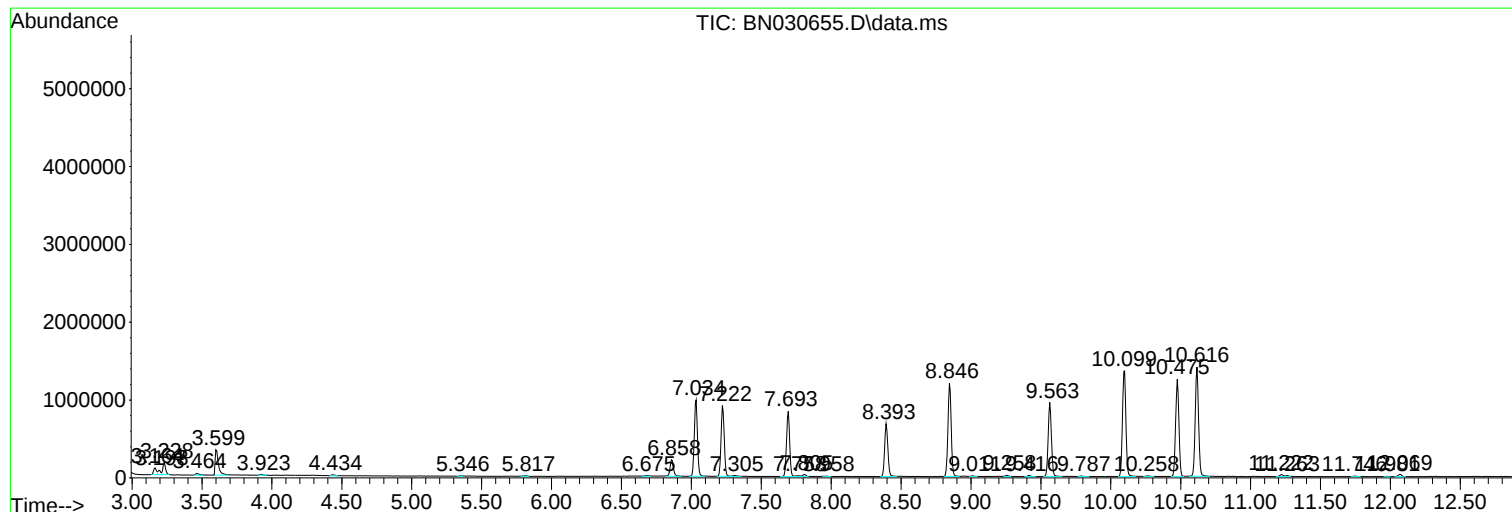
Sum of corrected areas: 81147745

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030655.D
Acq On : 04 Apr 2024 09:53
Operator : MA/JU
Sample : P1948-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030655.D
Acq On : 04 Apr 2024 09:53
Operator : MA/JU
Sample : P1948-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AK6

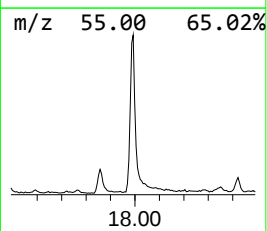
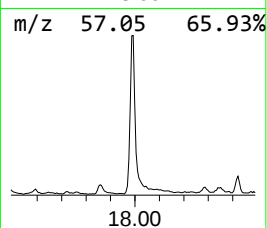
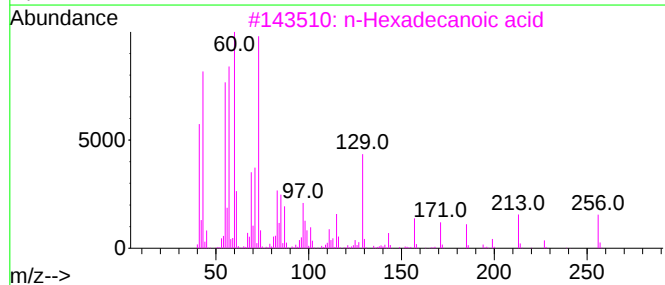
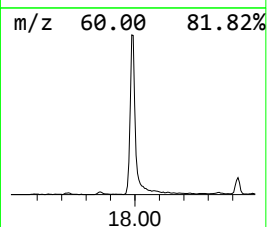
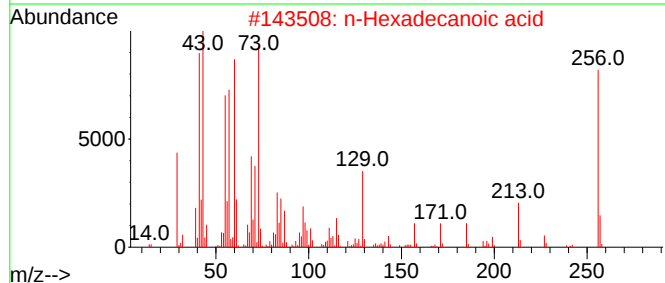
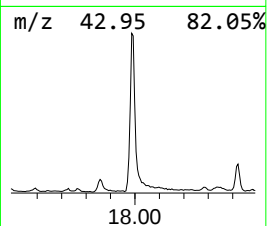
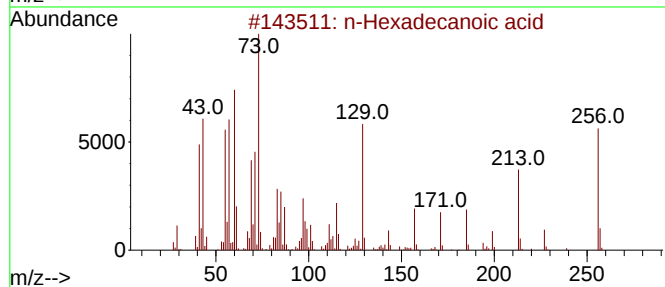
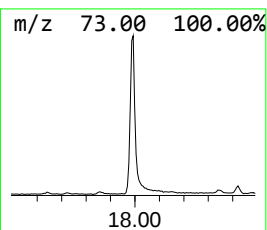
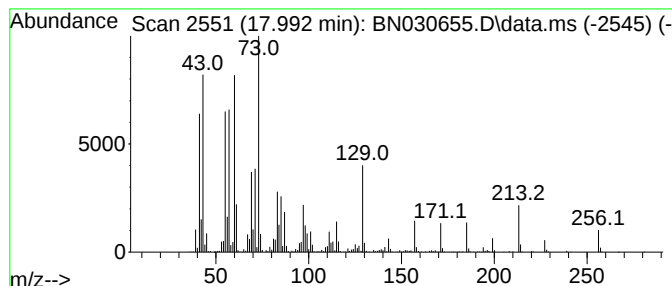
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.992	9.87 ng/ul	1679720	Phenanthrene-d10	17.087

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	Pentadecanoic acid	242	C15H30O2	001002-84-2	91		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030655.D
Acq On : 04 Apr 2024 09:53
Operator : MA/JU
Sample : P1948-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AK6

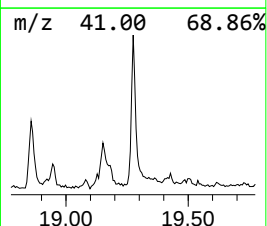
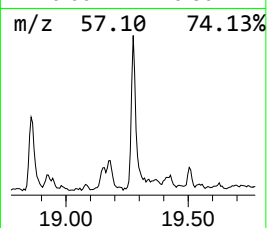
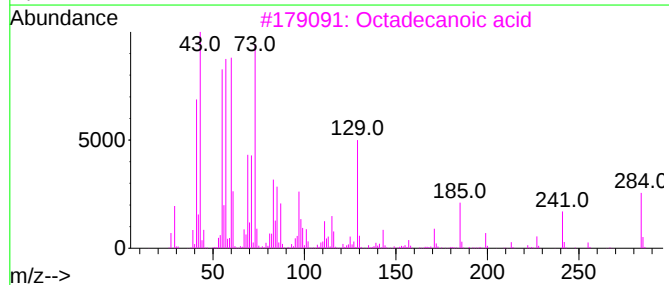
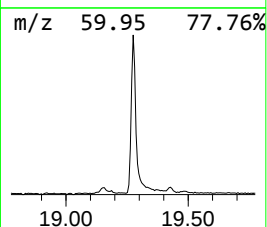
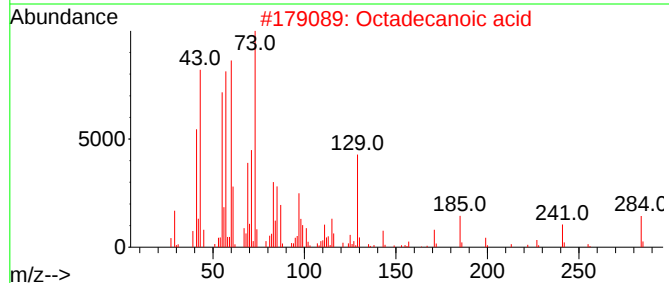
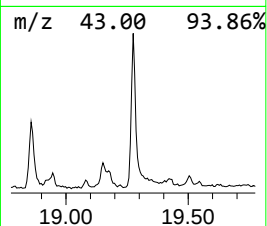
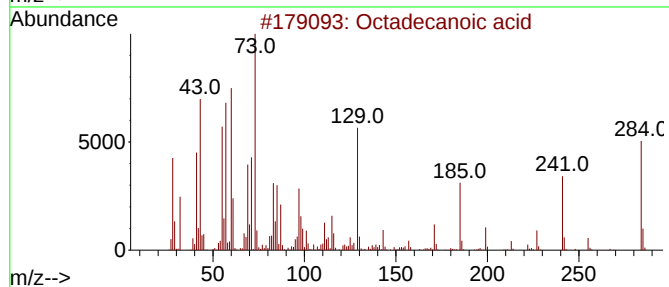
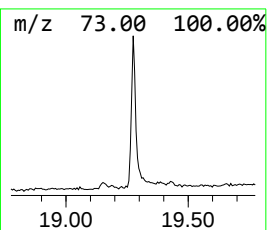
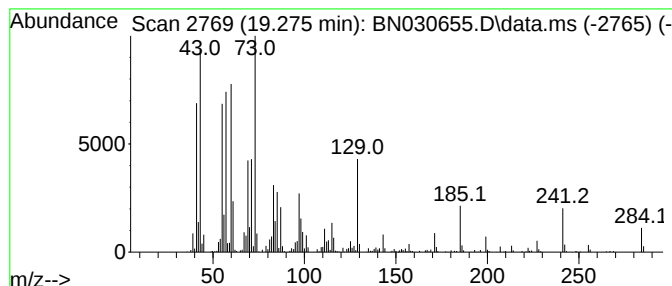
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.275	4.52 ng/ul	642750	Chrysene-d12	21.322

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	99
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030655.D
Acq On : 04 Apr 2024 09:53
Operator : MA/JU
Sample : P1948-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

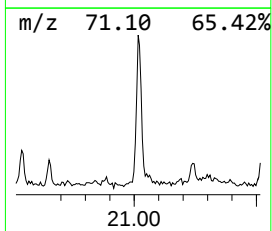
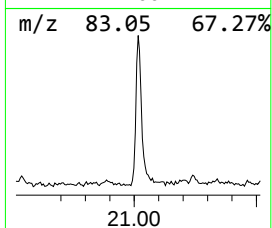
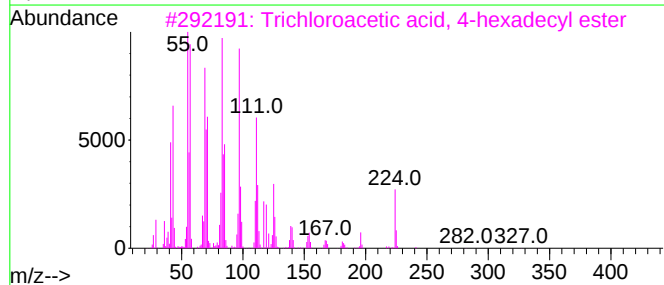
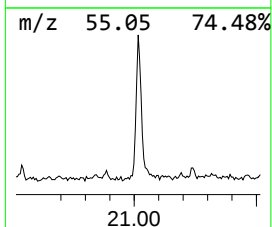
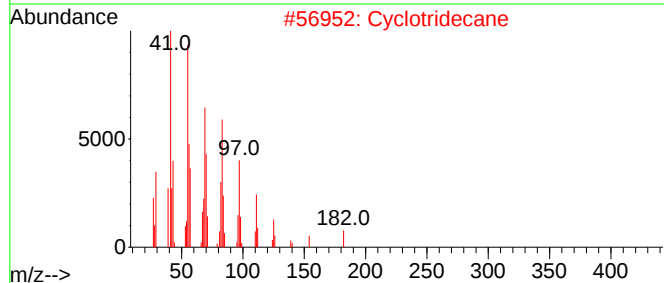
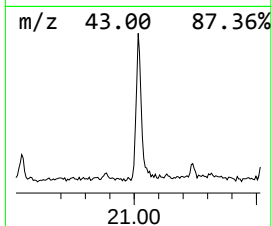
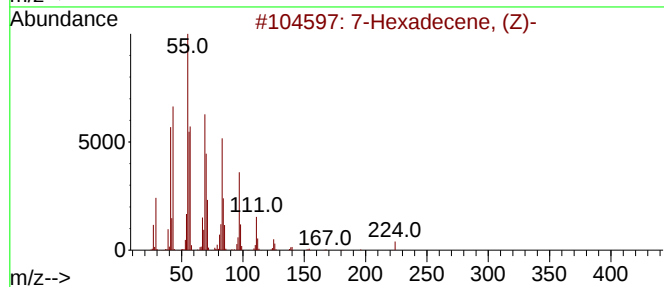
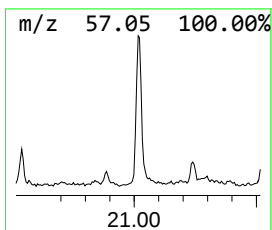
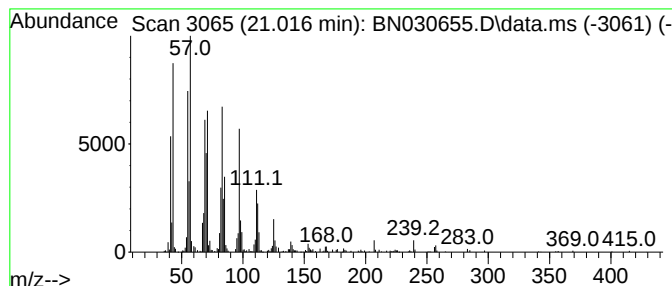
Instrument :
BNA_N
ClientSampleId :
C0AK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD			R.T.
21.016	2.66 ng/ul	378298	Chrysene-d12			21.322
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		7-Hexadecene, (Z)-	224	C16H32	035507-09-6	95
2		Cyclotridecane	182	C13H26	000295-02-3	91
3		Trichloroacetic acid, 4-hexadecy...	386	C18H33Cl3O2	1000282-92-4	87
4		3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	81
5		Pentadecafluorooctanoic acid, te...	610	C22H29F15O2	1000406-04-4	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030655.D
Acq On : 04 Apr 2024 09:53
Operator : MA/JU
Sample : P1948-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AK6

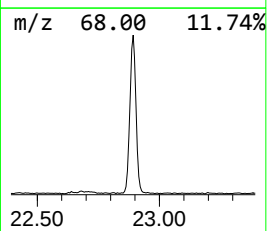
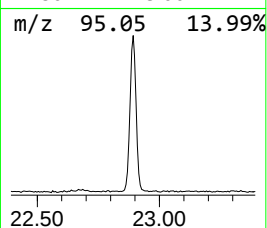
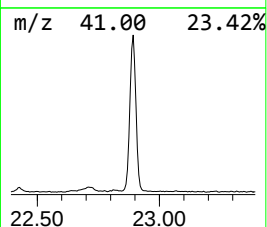
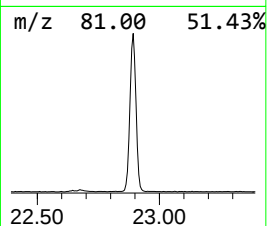
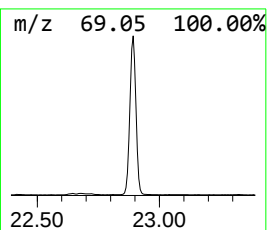
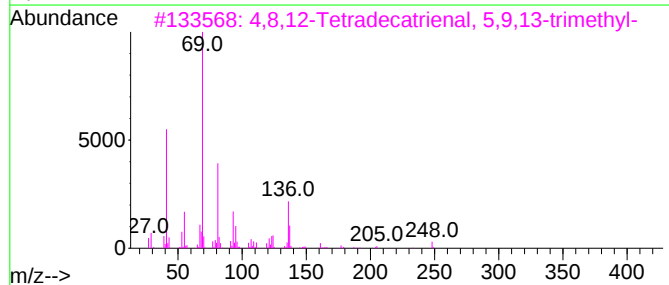
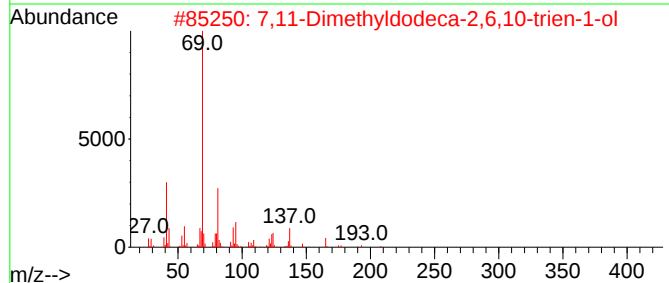
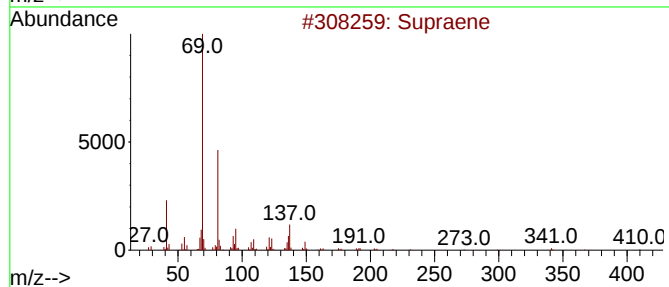
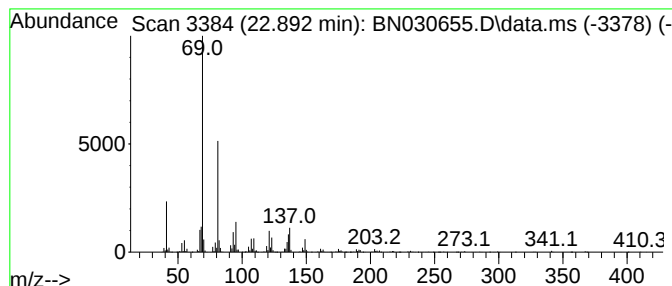
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Supraene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.892	18.63 ng/ul	2525170	Perylene-d12	24.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	91
2			7,11-Dimethyldodeca-2,6,10-trien...	208	C14H240	125529-10-4	72
3			4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H280	066408-55-7	72
4			1,5,9-Decatriene, 2,3,5,8-tetram...	192	C14H24	230646-72-7	64
5			4-Methyl-1,5-Heptadiene	110	C8H14	000998-94-7	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030655.D
Acq On : 04 Apr 2024 09:53
Operator : MA/JU
Sample : P1948-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.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 ...	17.992	9.9	ng/ul	1679720	4	17.087	3404590	20.0
Octadecanoic acid	19.275	4.5	ng/ul	642750	5	21.322	2844020	20.0
(DEL) Alkane: S...	21.016	2.7	ng/ul	378298	5	21.322	2844020	20.0
Supraene	22.892	18.6	ng/ul	2525170	6	24.269	2710600	20.0