

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
 Data File : BN031966.D
 Acq On : 13 Jun 2024 07:45
 Operator : MA/JU
 Sample : P2648-16
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHC47

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-BN052924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031966.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.081	13	16	26	rVB3	11906	22452	0.46%	0.031%
2	3.181	29	33	39	rVB	68649	94972	1.94%	0.131%
3	3.446	70	78	85	rBV	45153	75267	1.53%	0.104%
4	3.593	99	103	114	rBV2	69173	115063	2.35%	0.159%
5	3.687	114	119	127	rVB	108677	143954	2.93%	0.199%
6	3.858	142	148	150	rBV4	10199	17245	0.35%	0.024%
7	3.899	150	155	164	rVB	97812	144434	2.94%	0.199%
8	4.393	234	239	243	rBV	30508	46529	0.95%	0.064%
9	4.446	243	248	254	rVB	67262	99414	2.03%	0.137%
10	4.681	283	288	296	rVB4	13057	25294	0.52%	0.035%
11	4.793	302	307	318	rVB	176776	263350	5.37%	0.363%
12	4.899	318	325	331	rBV	15408	27611	0.56%	0.038%
13	6.675	620	627	635	rBV2	14162	32021	0.65%	0.044%
14	6.840	644	655	666	rBV	1261414	2082997	42.45%	2.875%
15	7.005	676	683	694	rVB	1081873	1733308	35.33%	2.392%
16	7.193	708	715	725	rBV	1339546	2187585	44.59%	3.019%
17	7.275	725	729	738	rVV2	27466	55317	1.13%	0.076%
18	7.657	787	794	802	rBV	1428636	2278152	46.43%	3.144%
19	8.369	908	915	930	rBV	1182097	1988265	40.52%	2.744%
20	8.481	930	934	941	rVB2	39267	66952	1.36%	0.092%
21	8.816	983	991	998	rBV	1258370	2084160	42.48%	2.876%
22	8.975	1014	1018	1025	rVB4	11179	19296	0.39%	0.027%
23	9.381	1079	1087	1095	rBV4	15376	32011	0.65%	0.044%
24	9.534	1105	1113	1129	rBV	1019289	1745312	35.57%	2.409%
25	9.699	1136	1141	1147	rBV7	8465	18094	0.37%	0.025%
26	9.769	1147	1153	1158	rBV5	11663	22594	0.46%	0.031%
27	10.069	1196	1204	1219	rBV	1497216	2601721	53.03%	3.591%
28	10.228	1225	1231	1239	rBV	47542	90250	1.84%	0.125%
29	10.440	1258	1267	1275	rBV	2010114	3339572	68.06%	4.609%
30	10.587	1283	1292	1310	rBV	812238	1509361	30.76%	2.083%
31	10.993	1352	1361	1367	rBV8	12269	30584	0.62%	0.042%
32	11.187	1387	1394	1400	rBV	58818	123904	2.53%	0.171%
33	11.234	1400	1402	1415	rBV5	23495	52367	1.07%	0.072%
34	12.034	1529	1538	1544	rVV2	29762	55706	1.14%	0.077%
35	12.110	1544	1551	1557	rVV2	9927	21105	0.43%	0.029%
36	12.334	1584	1589	1595	rVV	11590	20660	0.42%	0.029%

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Integration Parameters: LSCINT.P

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	12.645	1638	1642	1646	rBV	12756	20261	0.41%	0.028%
38	12.904	1679	1686	1694	rBV	17972	32768	0.67%	0.045%
39	13.122	1719	1723	1730	rVB5	10258	18137	0.37%	0.025%
40	13.487	1781	1785	1790	rVB2	11739	18401	0.38%	0.025%

41	13.628	1803	1809	1813	rBV4	15827	27942	0.57%	0.039%
42	13.716	1818	1824	1834	rVV	2406589	3480815	70.94%	4.804%
43	13.998	1859	1872	1887	rBV2	2728778	4420395	90.09%	6.101%
44	14.204	1903	1907	1913	rVB3	11515	17448	0.36%	0.024%
45	14.304	1915	1924	1931	rBV	2654299	4081521	83.19%	5.633%

46	14.363	1931	1934	1942	rVB	22488	39844	0.81%	0.055%
47	14.528	1953	1962	1982	rBV	1010500	1972555	40.20%	2.722%
48	14.675	1982	1987	1990	rVV	54014	86864	1.77%	0.120%
49	14.728	1994	1996	2002	rVV5	22394	38538	0.79%	0.053%
50	14.916	2021	2028	2032	rBV9	12101	26293	0.54%	0.036%

51	15.104	2050	2060	2062	rBV2	23971	50361	1.03%	0.070%
52	15.298	2086	2093	2100	rBV	3318191	4906521	100.00%	6.772%
53	15.357	2100	2103	2110	rVV3	37907	64484	1.31%	0.089%
54	15.434	2110	2116	2127	rVV	559325	853452	17.39%	1.178%
55	15.539	2130	2134	2144	rVB6	18503	47827	0.97%	0.066%

56	15.798	2174	2178	2184	rVV4	9335	19125	0.39%	0.026%
57	15.857	2184	2188	2197	rVV4	10015	22108	0.45%	0.031%
58	16.022	2211	2216	2224	rVV4	31421	75163	1.53%	0.104%
59	16.357	2264	2273	2278	rBV6	14080	34024	0.69%	0.047%
60	16.598	2306	2314	2323	rBV3	73577	140992	2.87%	0.195%

61	16.716	2329	2334	2341	rVB2	26630	51723	1.05%	0.071%
62	16.786	2341	2346	2347	rBV4	13767	18655	0.38%	0.026%
63	16.810	2347	2350	2354	rVV2	23949	36318	0.74%	0.050%
64	16.869	2357	2360	2364	rVB	23291	33291	0.68%	0.046%
65	16.975	2373	2378	2382	rVB5	21998	35355	0.72%	0.049%

66	17.051	2384	2391	2396	rBV	2629289	3898235	79.45%	5.380%
67	17.092	2396	2398	2403	rVV	420037	544633	11.10%	0.752%
68	17.151	2403	2408	2419	rVB2	2933028	4223508	86.08%	5.829%
69	17.239	2419	2423	2435	rVB2	18124	49071	1.00%	0.068%
70	17.345	2436	2441	2449	rVB3	22024	48533	0.99%	0.067%

71	17.439	2449	2457	2458	rBV7	23470	39468	0.80%	0.054%
72	17.463	2458	2461	2473	rVB	34145	65215	1.33%	0.090%
73	17.551	2473	2476	2477	rBV3	19248	17903	0.36%	0.025%
74	17.633	2486	2490	2498	rVB5	18736	35827	0.73%	0.049%
75	17.728	2503	2506	2510	rVB4	38022	46580	0.95%	0.064%

76	17.951	2535	2544	2554	rBV2	322654	801806	16.34%	1.107%
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77	18.022	2554	2556	2560	rVB	35873	44058	0.90%	0.061%
78	18.122	2567	2573	2577	rBV2	105262	193238	3.94%	0.267%
79	18.157	2577	2579	2585	rVB	60782	82775	1.69%	0.114%
80	18.245	2591	2594	2597	rBV3	24775	31122	0.63%	0.043%
81	18.286	2597	2601	2606	rVV2	65038	104395	2.13%	0.144%
82	18.433	2622	2626	2630	rVV2	60123	82831	1.69%	0.114%
83	18.480	2630	2634	2640	rVB2	59280	85249	1.74%	0.118%
84	18.733	2673	2677	2679	rBV2	24933	28103	0.57%	0.039%
85	18.857	2693	2698	2702	rBV	65341	127002	2.59%	0.175%
86	18.910	2704	2707	2711	rVB3	67806	87042	1.77%	0.120%
87	19.010	2717	2724	2728	rBV2	73483	180588	3.68%	0.249%
88	19.116	2737	2742	2750	rVB	880588	1177226	23.99%	1.625%
89	19.239	2760	2763	2767	rBV3	71171	100437	2.05%	0.139%
90	19.451	2794	2799	2803	rBV2	2756303	4028276	82.10%	5.560%
91	19.557	2814	2817	2821	rVB2	41117	55255	1.13%	0.076%
92	19.974	2886	2888	2892	rVB	57973	64183	1.31%	0.089%
93	20.974	3055	3058	3065	rBV3	346657	512984	10.46%	0.708%
94	21.198	3093	3096	3101	rVB	142139	169787	3.46%	0.234%
95	21.292	3105	3112	3116	rVV2	2243418	3732761	76.08%	5.152%
96	21.333	3116	3119	3129	rVB	365533	547111	11.15%	0.755%
97	22.651	3339	3343	3352	rVB4	223497	432656	8.82%	0.597%
98	23.292	3447	3452	3459	rBV	260117	729899	14.88%	1.007%
99	24.021	3568	3576	3583	rBV	1027737	2522716	51.42%	3.482%
100	24.221	3602	3610	3620	rVB	1495181	3628429	73.95%	5.008%

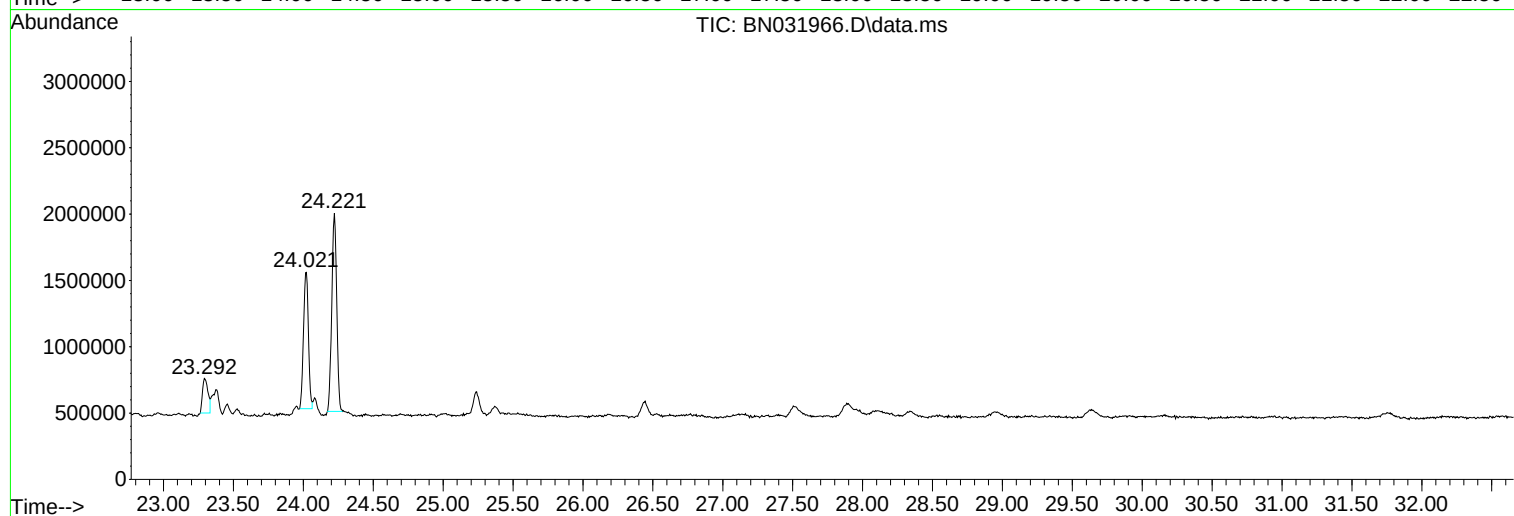
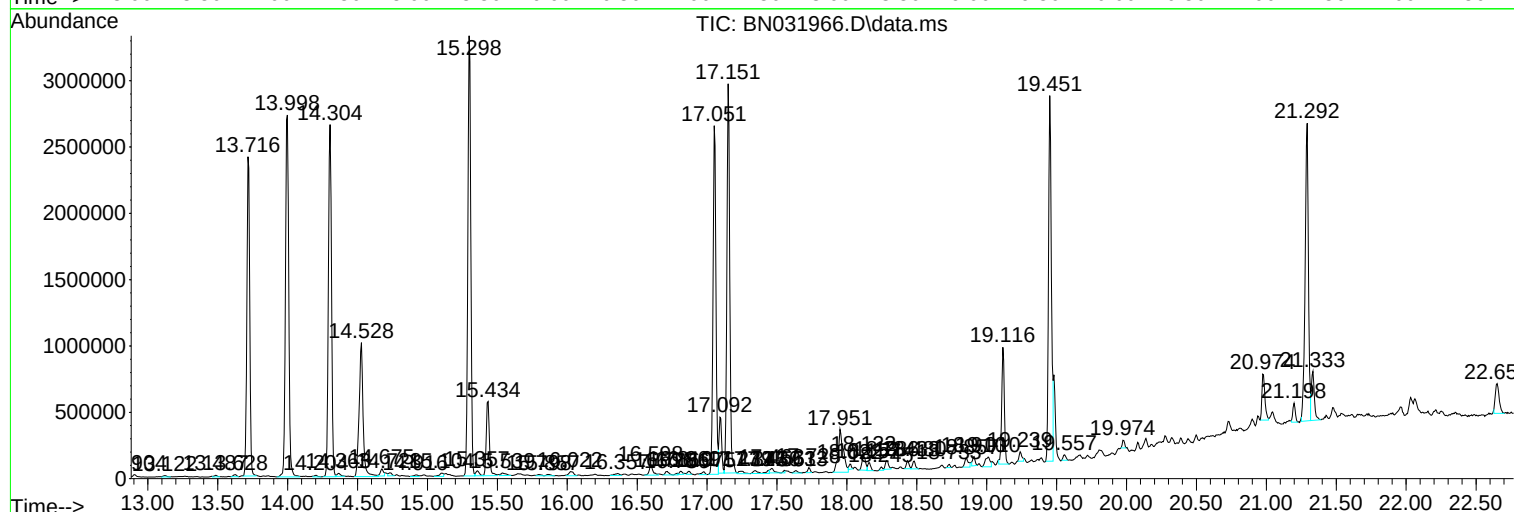
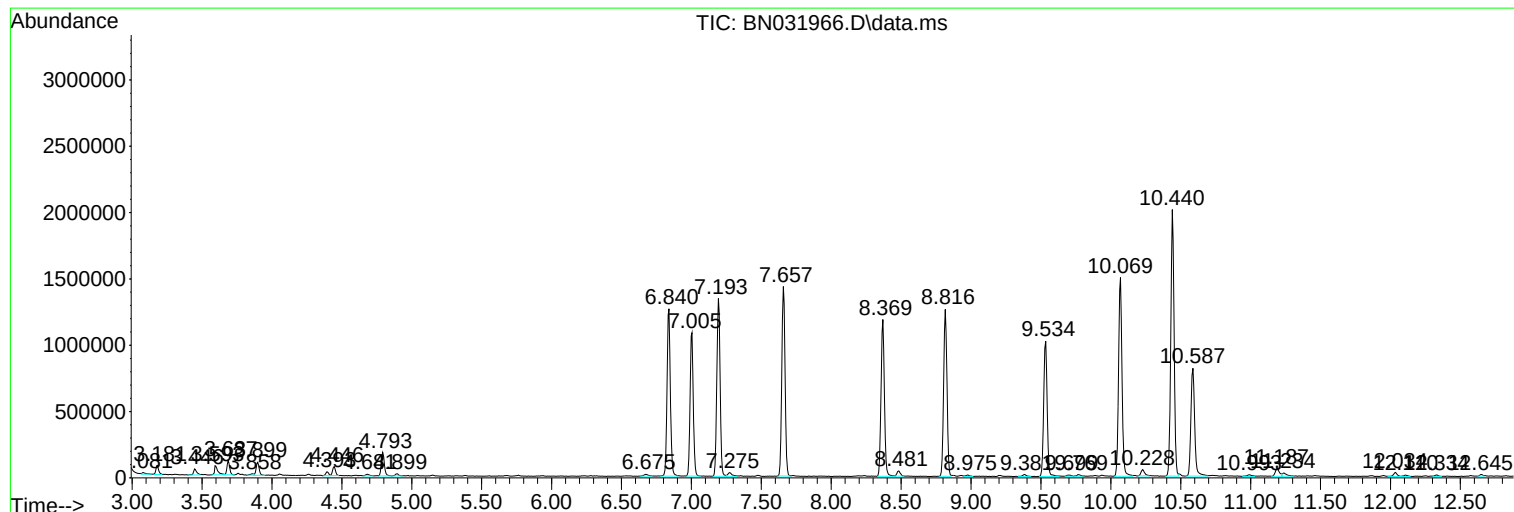
Sum of corrected areas: 72456962

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ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
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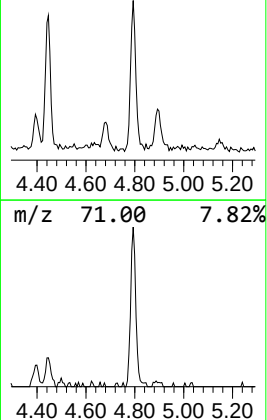
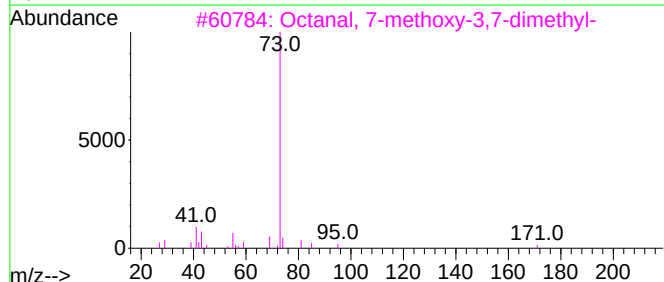
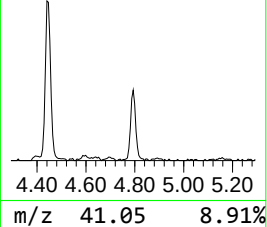
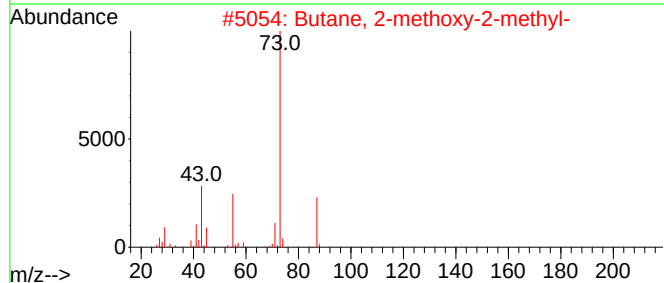
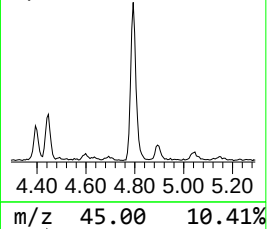
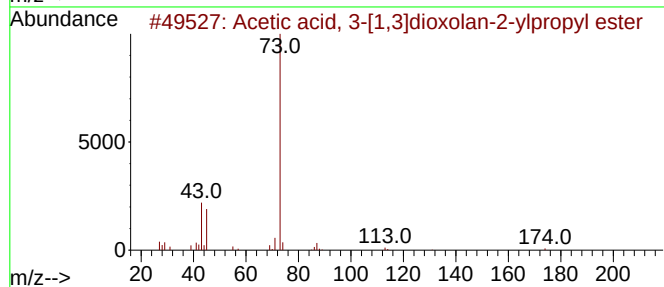
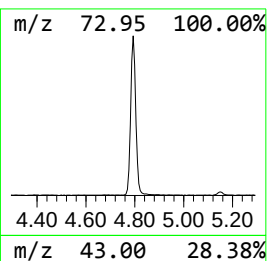
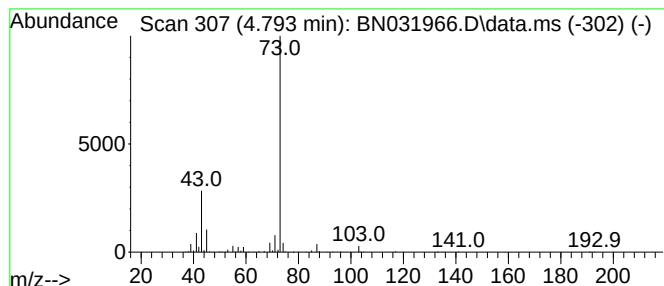
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.793	2.31 ng/ul	263350	1,4-Dichlorobenzene-d4	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	40
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	40
3			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	28
4			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	25
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	23



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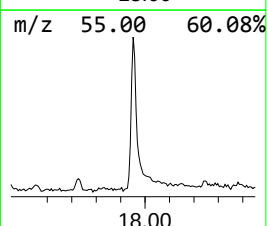
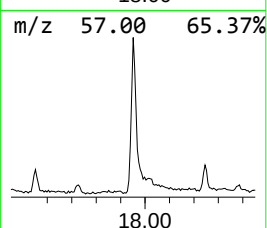
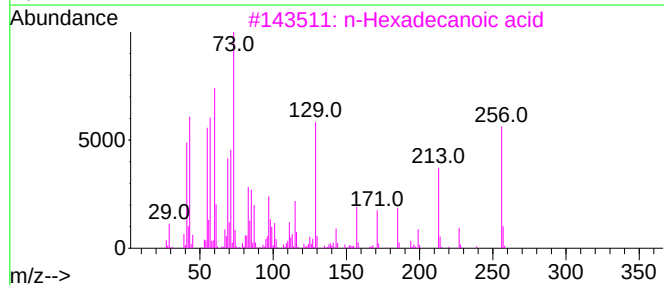
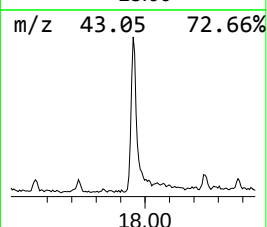
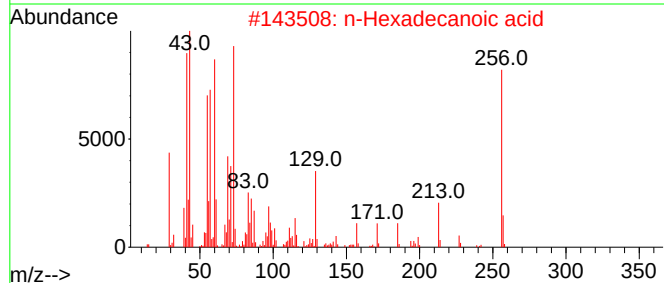
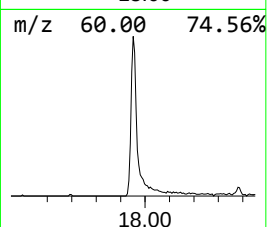
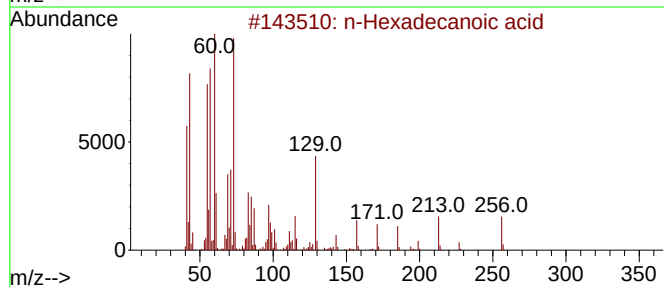
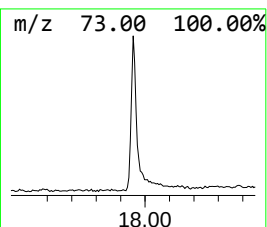
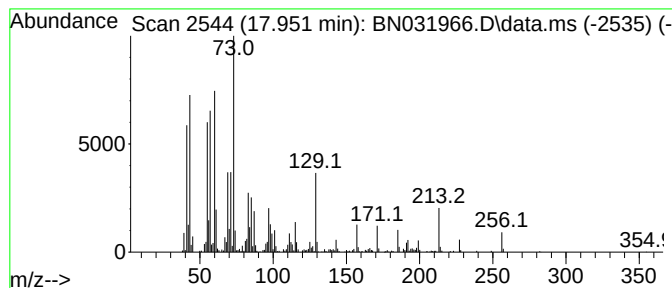
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.951	4.11 ng/ul	801806	Phenanthrene-d10	17.051

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	91		



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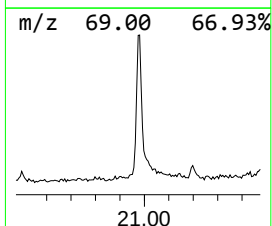
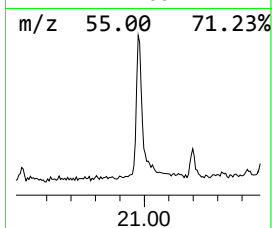
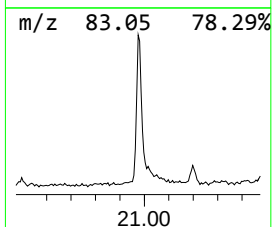
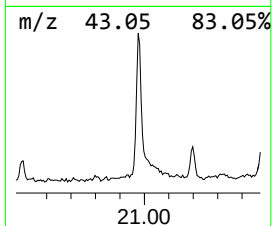
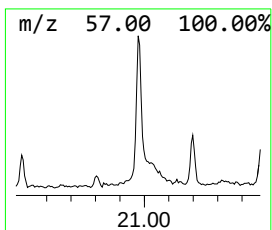
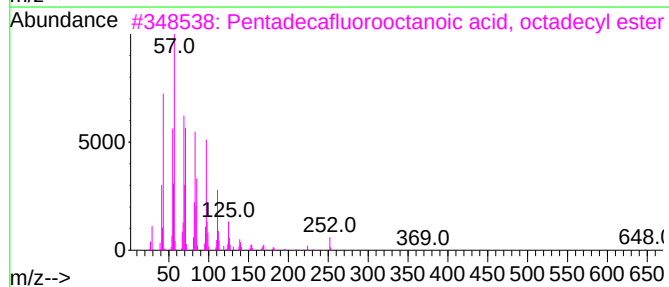
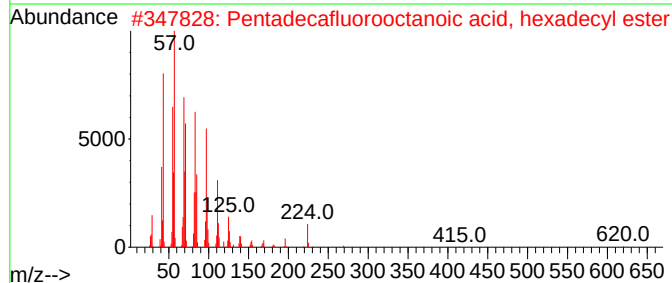
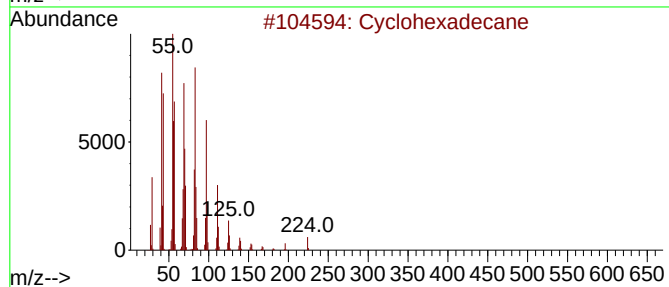
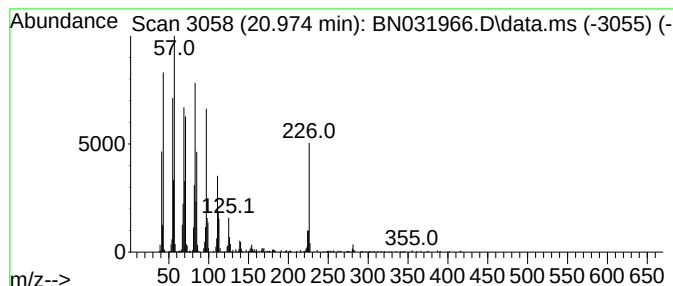
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic20.974 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.974	2.75 ng/ul	512984	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	95
2			Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	90
3			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	90
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	86
5			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031966.D
Acq On : 13 Jun 2024 07:45
Operator : MA/JU
Sample : P2648-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC47

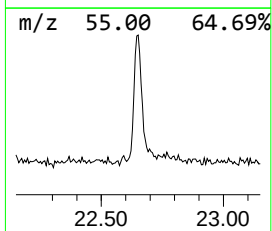
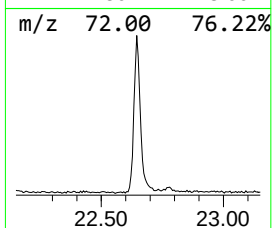
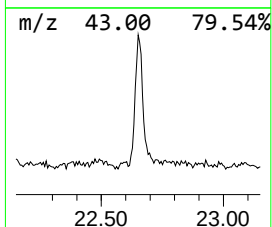
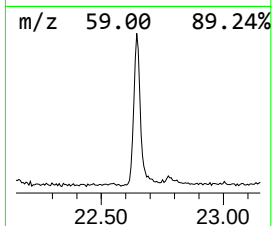
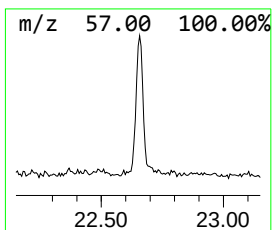
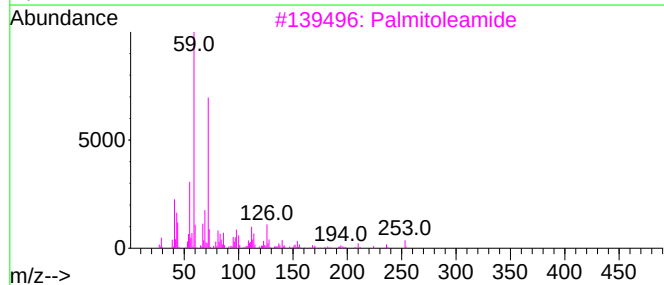
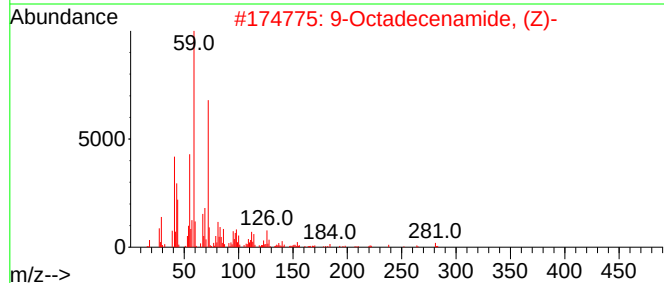
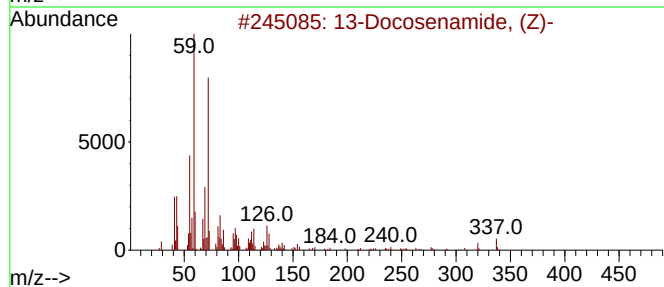
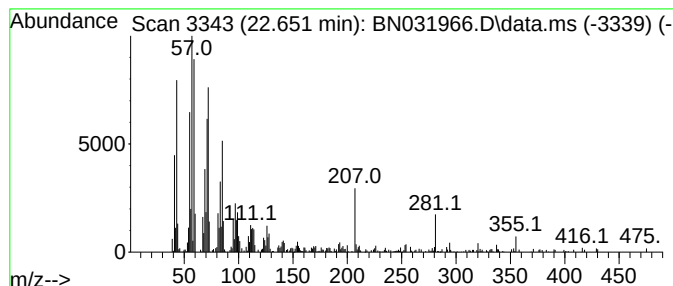
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 13-Docosenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.651	2.32 ng/ul	432656	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	90
2			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	78
3			Palmitoleamide	253	C16H31NO	106010-22-4	70
4			Octadecane	254	C18H38	000593-45-3	59
5			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031966.D
Acq On : 13 Jun 2024 07:45
Operator : MA/JU
Sample : P2648-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC47

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
unknown-01	4.793	2.3	ng/u1	263350	1	7.657	2278150	20.0
n-Hexadecanoic ...	17.951	4.1	ng/u1	801806	4	17.051	3898240	20.0
(DEL) Alkane: C...	20.974	2.8	ng/u1	512984	5	21.292	3732760	20.0
13-Docosenamide...	22.651	2.3	ng/u1	432656	5	21.292	3732760	20.0