

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
 Data File : BN031967.D
 Acq On : 13 Jun 2024 08:24
 Operator : MA/JU
 Sample : P2648-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHC48

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: BN031967.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	20	rVB3	12855	16134	0.38%	0.026%
2	3.181	29	33	39	rVB	60780	75991	1.79%	0.121%
3	3.446	74	78	88	rBV	94405	138655	3.27%	0.221%
4	3.593	100	103	115	rBV	150502	222046	5.24%	0.354%
5	3.687	115	119	127	rVV	116580	154726	3.65%	0.247%
6	3.758	127	131	141	rVB2	15967	32182	0.76%	0.051%
7	3.899	151	155	163	rVB	20766	31546	0.74%	0.050%
8	4.058	177	182	188	rVB2	10136	17217	0.41%	0.027%
9	4.393	234	239	243	rBV	26835	41540	0.98%	0.066%
10	4.446	243	248	253	rVV	60614	91809	2.17%	0.146%
11	4.681	283	288	293	rVB5	12965	18962	0.45%	0.030%
12	4.793	301	307	314	rVB	157218	228318	5.39%	0.364%
13	4.893	320	324	330	rBV3	14814	22250	0.53%	0.035%
14	6.346	566	571	577	rVB2	19643	35838	0.85%	0.057%
15	6.675	620	627	636	rBV5	10148	24941	0.59%	0.040%
16	6.840	647	655	668	rVB	969322	1592828	37.60%	2.541%
17	7.004	674	683	695	rVB	846244	1362486	32.17%	2.173%
18	7.193	708	715	724	rBV	1047375	1691375	39.93%	2.698%
19	7.275	724	729	737	rVB	31810	58230	1.37%	0.093%
20	7.657	787	794	803	rBV	1243652	2008855	47.42%	3.204%
21	8.369	907	915	925	rBV	767852	1284185	30.32%	2.048%
22	8.481	928	934	941	rVB	29799	54148	1.28%	0.086%
23	8.816	983	991	1006	rBV	943509	1571940	37.11%	2.507%
24	9.381	1080	1087	1093	rBV4	10167	20569	0.49%	0.033%
25	9.534	1104	1113	1127	rBV	731210	1270646	30.00%	2.027%
26	10.069	1196	1204	1221	rBV	1036207	1857329	43.85%	2.962%
27	10.228	1226	1231	1241	rBV	24747	50024	1.18%	0.080%
28	10.440	1259	1267	1282	rBV	1574931	2697796	63.69%	4.303%
29	10.587	1284	1292	1311	rBV	765535	1450761	34.25%	2.314%
30	10.992	1353	1361	1370	rBV7	12443	31442	0.74%	0.050%
31	11.192	1386	1395	1400	rBV	68250	144245	3.41%	0.230%
32	12.034	1532	1538	1543	rBV2	18872	32441	0.77%	0.052%
33	12.334	1585	1589	1595	rVB	12099	17930	0.42%	0.029%
34	12.651	1638	1643	1650	rBV6	9287	16115	0.38%	0.026%
35	12.904	1681	1686	1693	rBV3	13027	19211	0.45%	0.031%
36	13.622	1802	1808	1812	rBV2	17475	28515	0.67%	0.045%

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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	13.716	1818	1824	1840	rVV	1698564	2510337	59.26%	4.004%
38	13.857	1843	1848	1851	rVV4	10738	16335	0.39%	0.026%
39	13.998	1861	1872	1888	rVV	2004213	3227868	76.20%	5.148%
40	14.304	1916	1924	1931	rBV	2078849	3098249	73.14%	4.942%
41	14.369	1931	1935	1941	rVB	46647	71841	1.70%	0.115%
42	14.528	1952	1962	1974	rBV	709608	1308622	30.89%	2.087%
43	14.675	1983	1987	1989	rBV3	25132	34820	0.82%	0.056%
44	14.704	1989	1992	1995	rVB2	18804	26394	0.62%	0.042%
45	14.922	2021	2029	2034	rBV7	10773	21474	0.51%	0.034%
46	14.975	2034	2038	2045	rVB5	10718	17313	0.41%	0.028%
47	15.104	2056	2060	2062	rBV3	13330	18642	0.44%	0.030%
48	15.298	2086	2093	2099	rBV	2478490	3607386	85.16%	5.754%
49	15.357	2099	2103	2110	rVB2	56544	88820	2.10%	0.142%
50	15.433	2110	2116	2122	rBV	431738	633813	14.96%	1.011%
51	15.539	2128	2134	2143	rVB6	14287	38425	0.91%	0.061%
52	15.651	2148	2153	2163	rBV3	21482	41124	0.97%	0.066%
53	15.798	2174	2178	2185	rVV	20015	38807	0.92%	0.062%
54	15.863	2185	2189	2198	rVB8	9553	21200	0.50%	0.034%
55	16.027	2212	2217	2223	rVV6	20673	41447	0.98%	0.066%
56	16.339	2262	2270	2271	rBV7	12957	22476	0.53%	0.036%
57	16.363	2271	2274	2278	rVV4	12732	18825	0.44%	0.030%
58	16.598	2305	2314	2323	rBV4	63975	129438	3.06%	0.206%
59	16.710	2329	2333	2341	rVB	47493	77313	1.83%	0.123%
60	16.780	2341	2345	2346	rBV4	17092	19036	0.45%	0.030%
61	16.869	2356	2360	2367	rVB	38353	61661	1.46%	0.098%
62	16.974	2374	2378	2382	rVB6	15559	18628	0.44%	0.030%
63	17.051	2385	2391	2395	rBV	2233025	3237025	76.42%	5.163%
64	17.092	2395	2398	2403	rVV	725377	1046499	24.71%	1.669%
65	17.151	2403	2408	2419	rVV2	2373533	3547179	83.74%	5.658%
66	17.251	2420	2425	2428	rVB5	20791	39434	0.93%	0.063%
67	17.345	2435	2441	2449	rVB5	20746	55188	1.30%	0.088%
68	17.463	2449	2461	2471	rBV2	55058	151386	3.57%	0.241%
69	17.633	2487	2490	2498	rVB4	21706	39532	0.93%	0.063%
70	17.727	2502	2506	2511	rBV2	34449	47789	1.13%	0.076%
71	17.951	2535	2544	2547	rBV3	209642	492118	11.62%	0.785%
72	18.057	2559	2562	2567	rVB2	34312	46087	1.09%	0.074%
73	18.121	2567	2573	2577	rBV2	125249	226501	5.35%	0.361%
74	18.163	2577	2580	2586	rVB	67479	94454	2.23%	0.151%
75	18.245	2590	2594	2597	rBV6	23606	36073	0.85%	0.058%
76	18.286	2597	2601	2605	rBV2	75639	109182	2.58%	0.174%

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77	18.380	2614	2617	2621	rVB6	14449	19819	0.47%	0.032%
78	18.433	2622	2626	2630	rVV	80591	118272	2.79%	0.189%
79	18.480	2630	2634	2639	rVB	89054	125753	2.97%	0.201%
80	18.680	2665	2668	2672	rBV2	20959	28504	0.67%	0.045%
81	18.727	2673	2676	2680	rBV	26298	31082	0.73%	0.050%
82	18.768	2680	2683	2687	rVB2	19719	23431	0.55%	0.037%
83	18.851	2693	2697	2702	rBV2	56008	95674	2.26%	0.153%
84	18.998	2717	2722	2732	rBV3	72182	205083	4.84%	0.327%
85	19.116	2734	2742	2750	rVB	1150057	1571812	37.11%	2.507%
86	19.239	2756	2763	2767	rBV4	72326	144659	3.42%	0.231%
87	19.451	2793	2799	2803	rBV	2624856	4051958	95.66%	6.463%
88	19.551	2813	2816	2822	rVB2	51052	75895	1.79%	0.121%
89	19.663	2832	2835	2841	rVB	48964	67032	1.58%	0.107%
90	19.810	2856	2860	2868	rVB3	55661	125377	2.96%	0.200%
91	19.980	2886	2889	2897	rVB2	103136	151758	3.58%	0.242%
92	20.080	2903	2906	2909	rBV	61038	75215	1.78%	0.120%
93	20.733	3014	3017	3023	rVB	102160	135321	3.19%	0.216%
94	20.980	3055	3059	3065	rBV3	295153	456267	10.77%	0.728%
95	21.292	3104	3112	3116	rBV2	2413489	4235920	100.00%	6.756%
96	21.333	3116	3119	3128	rVB	454100	670164	15.82%	1.069%
97	22.651	3339	3343	3350	rVB4	228895	440752	10.41%	0.703%
98	23.298	3448	3453	3460	rBV2	255887	685202	16.18%	1.093%
99	24.021	3569	3576	3583	rBV	1091130	2545694	60.10%	4.060%
100	24.221	3602	3610	3620	rVB	1558833	3823045	90.25%	6.098%

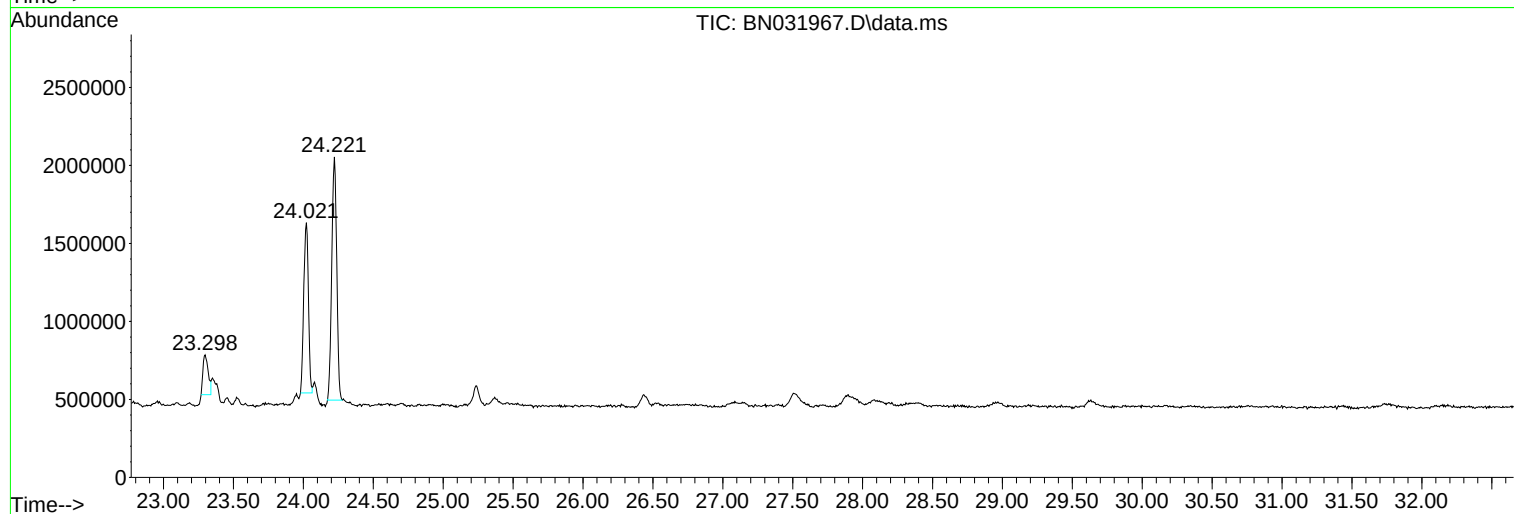
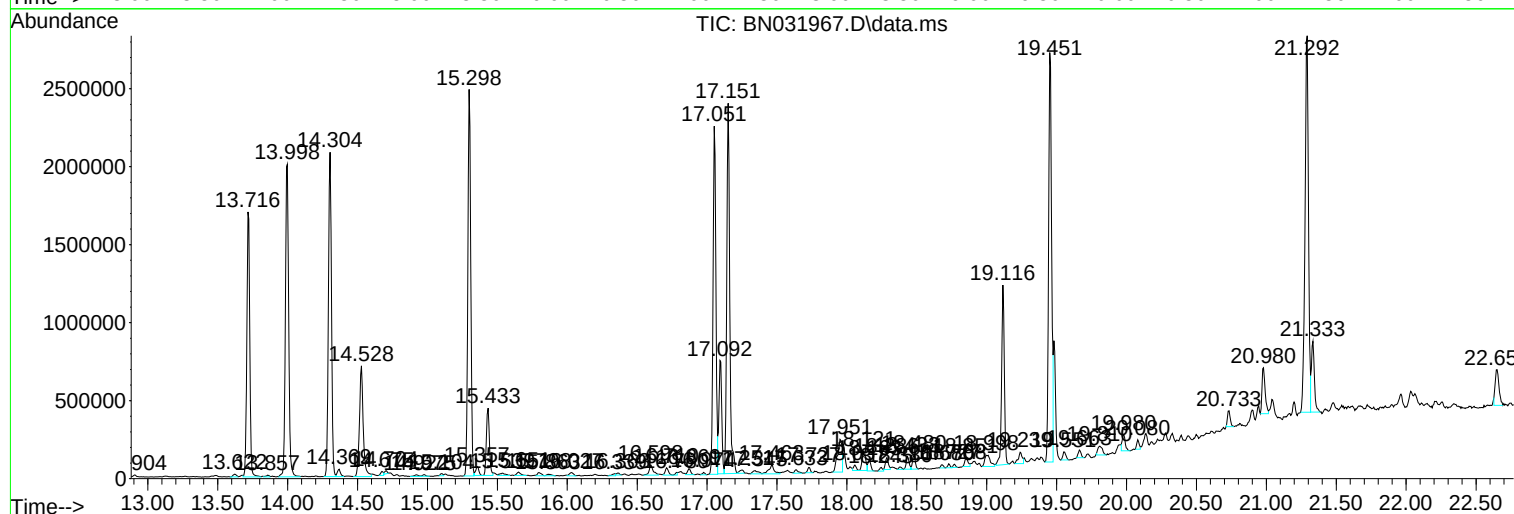
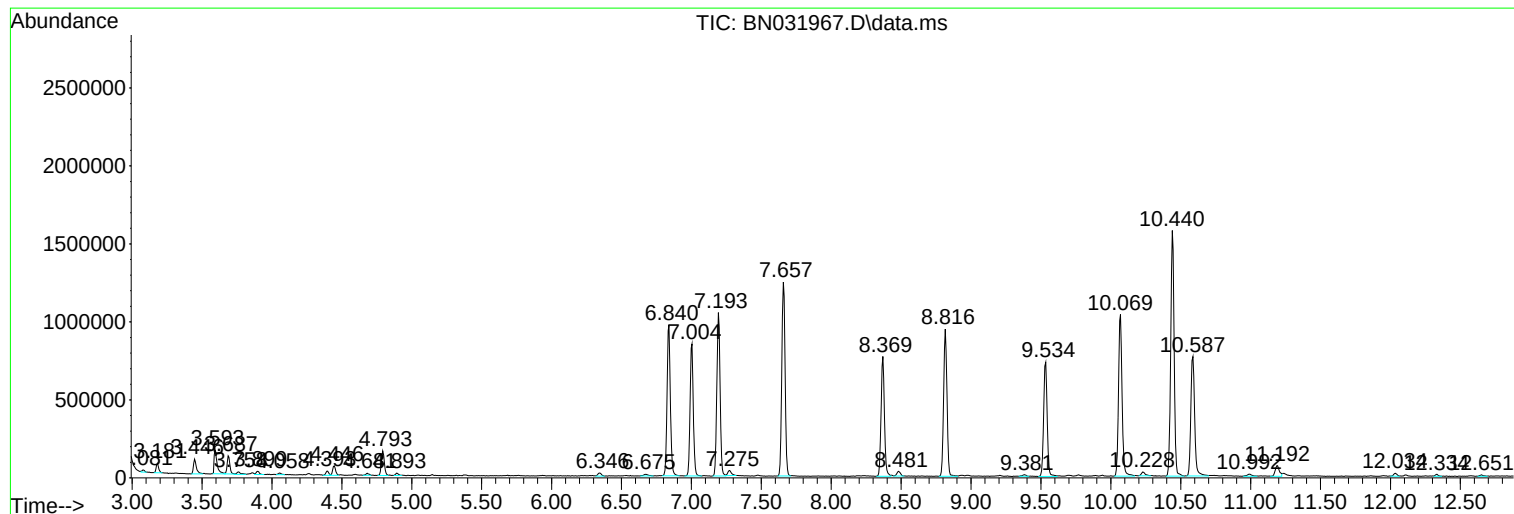
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ALS Vial : 26 Sample Multiplier: 1

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



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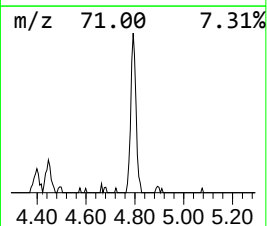
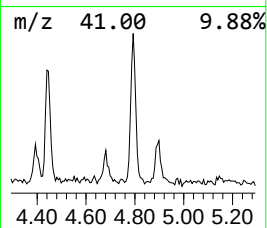
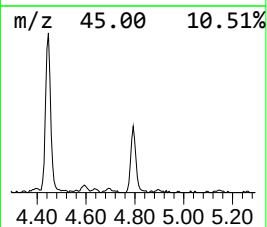
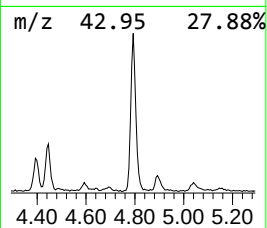
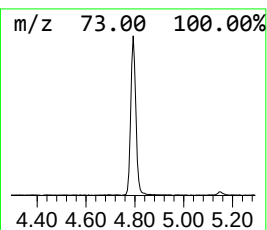
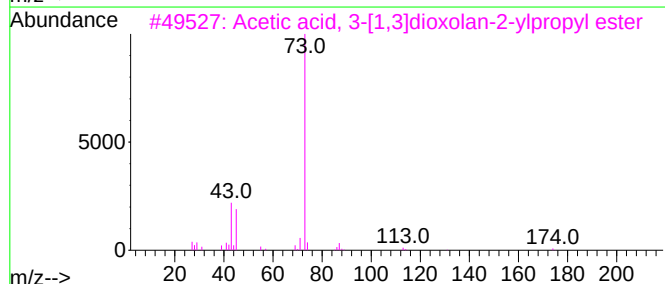
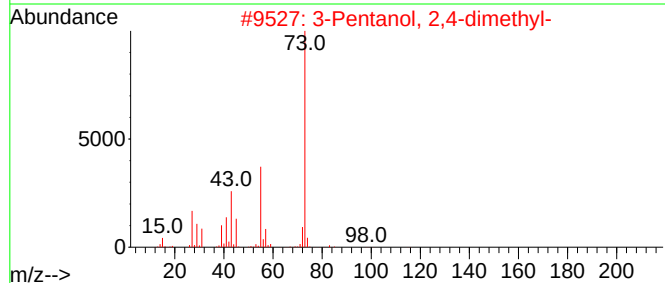
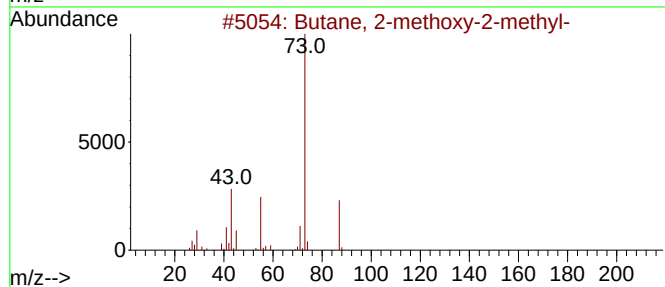
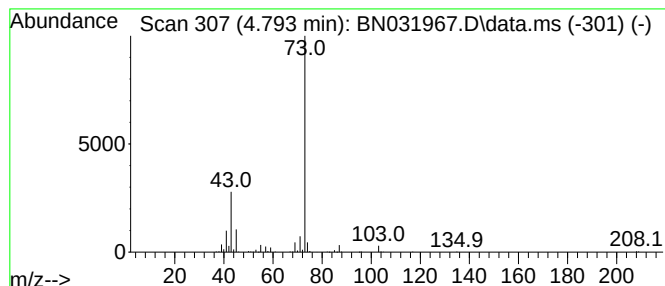
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.793	2.27 ng/ul	228318	1,4-Dichlorobenzene-d4	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	42
2			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	36
3			Acetic acid, 3-[1,3]dioxolan-2-yl...	174	C8H14O4	1000186-02-3	33
4			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	33
5			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	23



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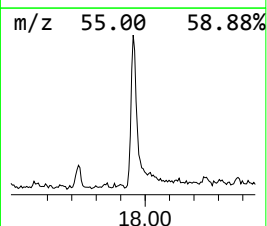
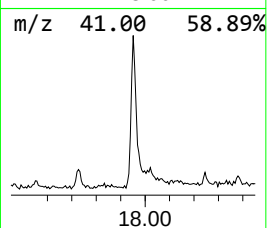
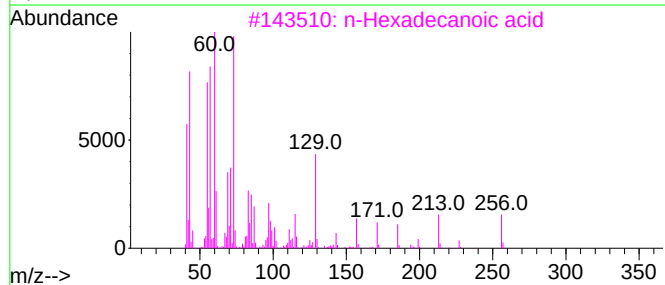
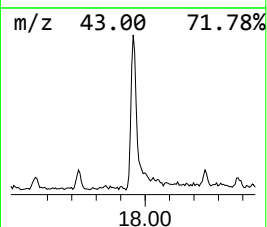
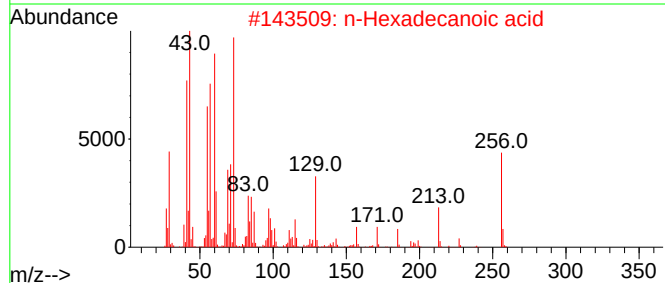
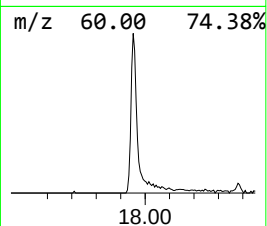
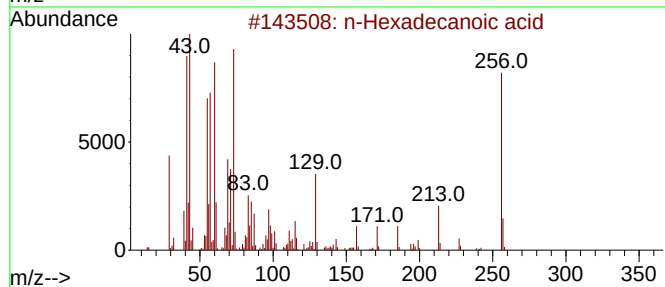
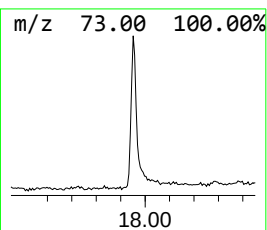
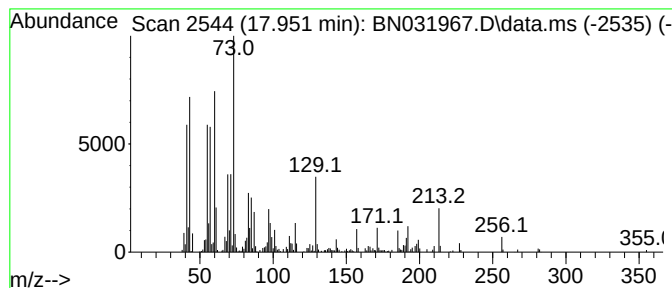
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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	3.04 ng/ul	492118	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			Tridecanoic acid	214	C13H26O2	000638-53-9	90
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89



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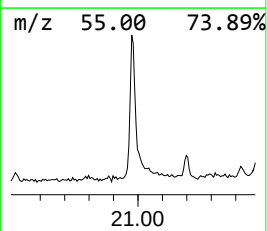
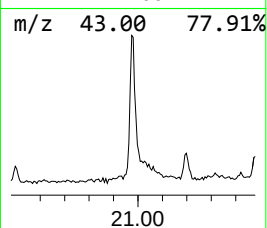
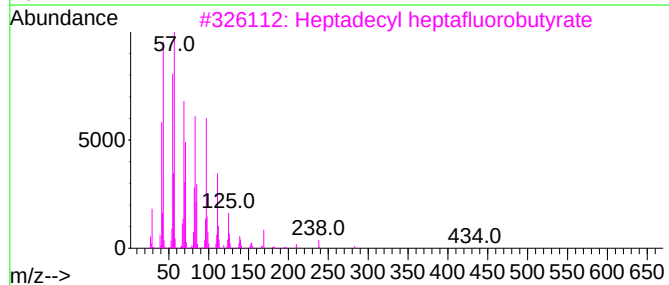
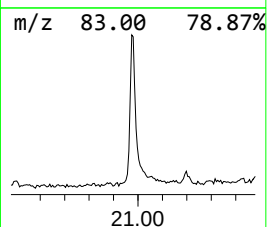
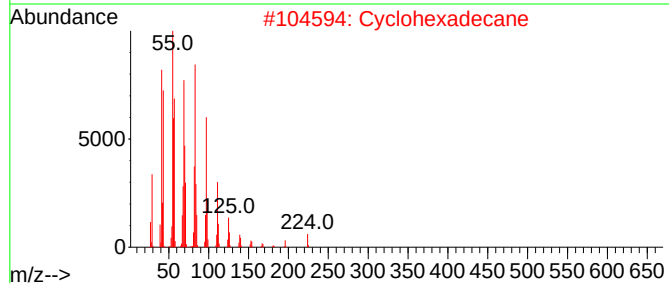
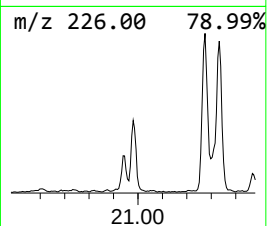
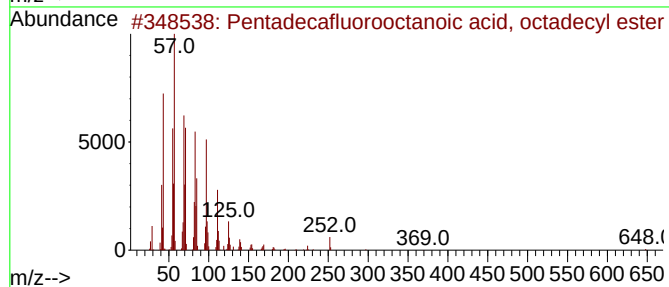
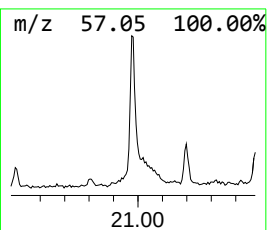
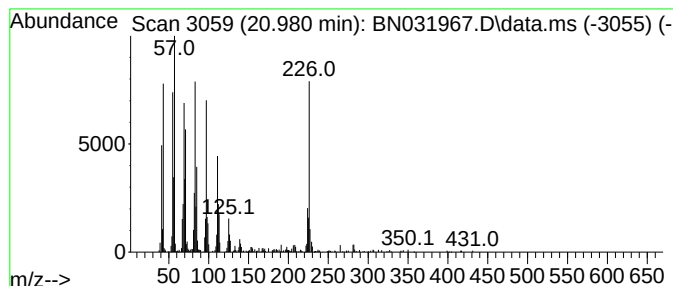
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.980	2.15 ng/ul	456267	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
2			Cyclohexadecane	224	C16H32	000295-65-8	91
3			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	86
4			Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	64
5			Trihexadecyl borate	735	C48H99B03	002665-11-4	64



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Data File : BN031967.D
Acq On : 13 Jun 2024 08:24
Operator : MA/JU
Sample : P2648-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC48

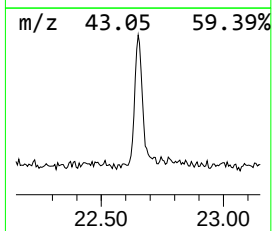
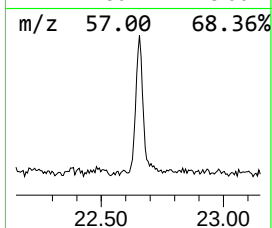
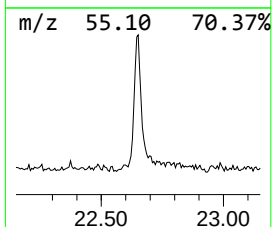
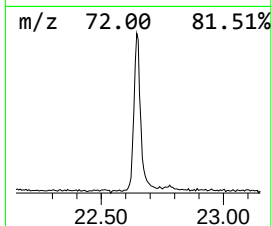
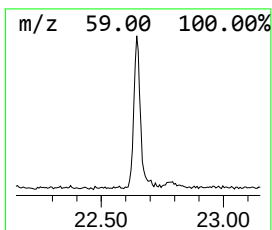
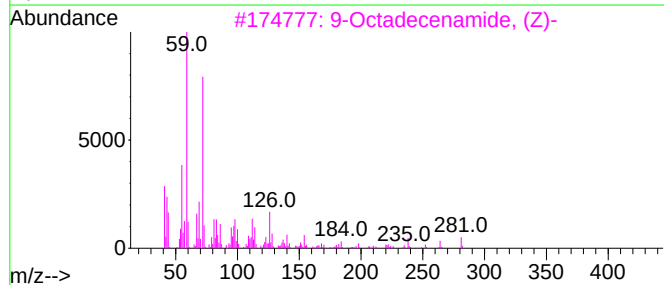
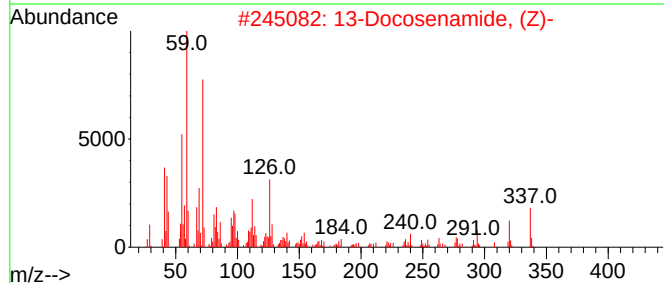
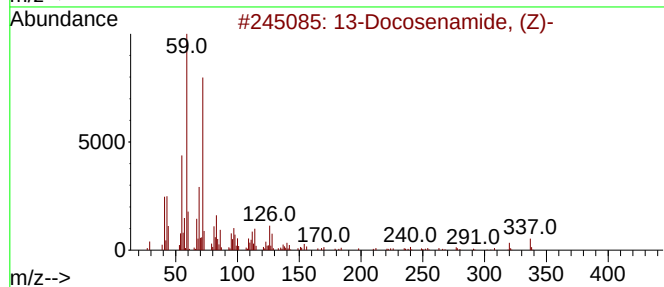
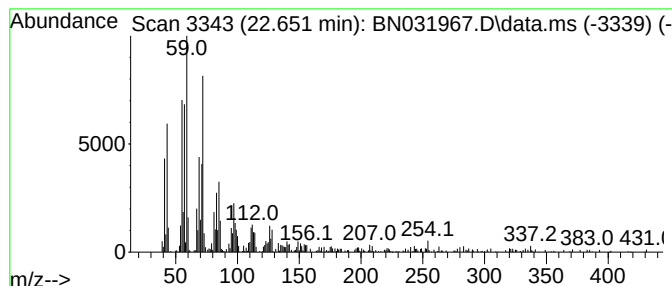
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.651	2.08 ng/ul	440752	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	91
2			13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	86
3			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	58
4			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	58
5			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031967.D
Acq On : 13 Jun 2024 08:24
Operator : MA/JU
Sample : P2648-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC48

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	228318	1	7.657	2008860	20.0
n-Hexadecanoic ...	17.951	3.0	ng/u1	492118	4	17.051	3237030	20.0
Pentadecafluoro...	20.980	2.1	ng/u1	456267	5	21.292	4235920	20.0
13-Docosenamide...	22.651	2.1	ng/u1	440752	5	21.292	4235920	20.0