

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029761.D
 Acq On : 14 Feb 2024 09:27
 Operator : MA/JU
 Sample : P1286-11
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH6X5

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-BN020724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN029761.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.322	37	40	51	rVB	33999	51089	2.09%	0.149%
2	3.740	107	111	119	rBV	218992	356686	14.61%	1.042%
3	3.852	126	130	137	rVB2	30795	43643	1.79%	0.128%
4	4.058	161	165	177	rVB2	25817	46905	1.92%	0.137%
5	4.281	198	203	216	rBV2	225598	385138	15.78%	1.126%
6	4.693	268	273	286	rBV2	156799	256815	10.52%	0.751%
7	4.975	317	321	331	rVB4	14462	36375	1.49%	0.106%
8	5.081	336	339	346	rVB4	12292	20276	0.83%	0.059%
9	5.881	467	475	480	rBV7	10770	25420	1.04%	0.074%
10	7.040	662	672	683	rVV	544367	915363	37.50%	2.675%
11	7.216	694	702	713	rBV	436822	716784	29.37%	2.095%
12	7.399	726	733	744	rBV	564771	883560	36.20%	2.582%
13	7.869	806	813	821	rVV	764183	1218254	49.91%	3.560%
14	7.934	821	824	829	rVV6	7463	11785	0.48%	0.034%
15	8.581	927	934	947	rVV	595574	962483	39.43%	2.813%
16	8.699	948	954	961	rVV	68090	123769	5.07%	0.362%
17	9.034	1004	1011	1019	rVV	482532	826745	33.87%	2.416%
18	9.087	1019	1020	1027	rVB7	6948	8404	0.34%	0.025%
19	9.428	1072	1078	1083	rBV4	9263	14013	0.57%	0.041%
20	9.757	1121	1134	1145	rBV	366000	661462	27.10%	1.933%
21	9.899	1155	1158	1163	rBV4	7983	14128	0.58%	0.041%
22	10.122	1191	1196	1203	rVB2	12201	21195	0.87%	0.062%
23	10.287	1216	1224	1236	rBV	591285	991678	40.63%	2.898%
24	10.669	1280	1289	1296	rBV	961905	1668506	68.36%	4.876%
25	10.716	1296	1297	1303	rVB2	10909	11556	0.47%	0.034%
26	10.816	1303	1314	1324	rBV	512650	941176	38.56%	2.751%
27	11.210	1377	1381	1388	rVV8	7343	14734	0.60%	0.043%
28	11.698	1458	1464	1472	rBV6	10433	20870	0.86%	0.061%
29	12.098	1527	1532	1538	rVB5	10025	16899	0.69%	0.049%
30	12.263	1552	1560	1564	rVV5	11439	22751	0.93%	0.066%
31	12.328	1566	1571	1578	rVB	14316	25656	1.05%	0.075%
32	12.551	1604	1609	1616	rVB	15806	26265	1.08%	0.077%
33	13.051	1691	1694	1698	rVB6	7205	10180	0.42%	0.030%
34	13.110	1698	1704	1707	rBV7	4140	8716	0.36%	0.025%
35	13.345	1738	1744	1749	rVB3	14967	22663	0.93%	0.066%
36	13.416	1749	1756	1764	rBV	54792	87287	3.58%	0.255%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
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37	13.681	1797	1801	1803	rBV4	5493	9548	0.39%	0.028%
38	13.834	1821	1827	1833	rBV3	19243	33301	1.36%	0.097%
39	13.887	1833	1836	1838	rBV3	13675	15019	0.62%	0.044%
40	13.934	1838	1844	1851	rVV	969955	1333668	54.64%	3.898%
41	14.004	1853	1856	1859	rVB3	14816	19830	0.81%	0.058%
42	14.075	1859	1868	1872	rBV7	12344	25788	1.06%	0.075%
43	14.204	1880	1890	1905	rBV2	1063136	1627435	66.68%	4.756%
44	14.422	1921	1927	1934	rBV2	13657	23253	0.95%	0.068%
45	14.510	1935	1942	1950	rBV	1256415	1874243	76.79%	5.477%
46	14.722	1969	1978	1989	rBV	273056	495543	20.30%	1.448%
47	14.910	2007	2010	2013	rVV4	15086	24537	1.01%	0.072%
48	14.945	2013	2016	2021	rVV4	16529	29755	1.22%	0.087%
49	14.987	2021	2023	2029	rVB4	10204	13483	0.55%	0.039%
50	15.045	2029	2033	2037	rVB7	5462	11051	0.45%	0.032%
51	15.134	2041	2048	2053	rBV6	11908	21416	0.88%	0.063%
52	15.187	2053	2057	2062	rVB5	7577	10723	0.44%	0.031%
53	15.304	2071	2077	2081	rBV8	16166	30539	1.25%	0.089%
54	15.375	2085	2089	2094	rVB3	16429	25246	1.03%	0.074%
55	15.510	2105	2112	2117	rBV	1326919	1938587	79.42%	5.665%
56	15.551	2117	2119	2126	rVB3	21758	33593	1.38%	0.098%
57	15.634	2126	2133	2140	rBV	280707	431130	17.66%	1.260%
58	15.781	2154	2158	2164	rVB5	12876	19521	0.80%	0.057%
59	15.857	2166	2171	2178	rVB7	8821	16968	0.70%	0.050%
60	16.004	2190	2196	2204	rVB8	10004	24172	0.99%	0.071%
61	16.263	2228	2240	2244	rVV3	30227	92141	3.77%	0.269%
62	16.569	2283	2292	2296	rBV3	8135	19714	0.81%	0.058%
63	16.804	2327	2332	2335	rBV5	12561	21074	0.86%	0.062%
64	16.922	2348	2352	2354	rBV4	6716	9426	0.39%	0.028%
65	16.998	2360	2365	2367	rBV4	8010	13288	0.54%	0.039%
66	17.039	2368	2372	2375	rVV3	18244	24802	1.02%	0.072%
67	17.086	2376	2380	2383	rVB5	9820	13002	0.53%	0.038%
68	17.263	2404	2410	2415	rVV	1410337	2031567	83.23%	5.937%
69	17.304	2415	2417	2421	rVV	79579	102468	4.20%	0.299%
70	17.363	2421	2427	2439	rVV	1289004	1852362	75.89%	5.413%
71	17.469	2439	2445	2449	rVV8	20044	42514	1.74%	0.124%
72	17.663	2473	2478	2489	rBV3	67461	114615	4.70%	0.335%
73	17.780	2494	2498	2503	rVB3	19144	24472	1.00%	0.072%
74	17.951	2524	2527	2531	rVB3	9855	11250	0.46%	0.033%
75	18.045	2539	2543	2550	rVB9	10282	18476	0.76%	0.054%
76	18.145	2556	2560	2561	rBV	18032	18420	0.75%	0.054%

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 Title : SVOA CALIBRATION

77	18.175	2561	2565	2575	rVB3	209194	318710	13.06%	0.931%
78	18.333	2587	2592	2596	rBV3	26624	47935	1.96%	0.140%
79	18.375	2596	2599	2606	rVB3	17582	24867	1.02%	0.073%
80	18.475	2612	2616	2618	rBV2	19103	22693	0.93%	0.066%
81	18.616	2636	2640	2643	rBV2	25324	32331	1.32%	0.094%
82	18.651	2643	2646	2650	rVV3	15834	21970	0.90%	0.064%
83	18.751	2658	2663	2669	rBV4	13014	27320	1.12%	0.080%
84	18.945	2694	2696	2698	rVV3	10049	8976	0.37%	0.026%
85	18.980	2698	2702	2707	rVB5	14625	21219	0.87%	0.062%
86	19.069	2712	2717	2722	rBV3	37608	70310	2.88%	0.205%
87	19.116	2722	2725	2730	rVV4	33130	49772	2.04%	0.145%
88	19.157	2730	2732	2735	rVV4	13962	16163	0.66%	0.047%
89	19.227	2737	2744	2750	rVV7	34014	78519	3.22%	0.229%
90	19.327	2753	2761	2768	rVB	158803	258280	10.58%	0.755%
91	19.463	2779	2784	2790	rVV3	102533	144279	5.91%	0.422%
92	19.616	2807	2810	2812	rBV4	8046	9404	0.39%	0.027%
93	19.663	2812	2818	2832	rVV	1683835	2440832	100.00%	7.133%
94	19.769	2834	2836	2842	rVB6	15381	21416	0.88%	0.063%
95	20.233	2912	2915	2918	rBV	37418	36804	1.51%	0.108%
96	20.733	2997	3000	3004	rBV2	33604	34484	1.41%	0.101%
97	21.198	3077	3079	3084	rVB2	53435	59821	2.45%	0.175%
98	21.463	3118	3124	3129	rBV	1607930	2161005	88.54%	6.315%
99	23.680	3494	3501	3514	rVB	1135832	2248655	92.13%	6.572%
100	23.833	3521	3527	3536	rVB	1064687	2094640	85.82%	6.122%

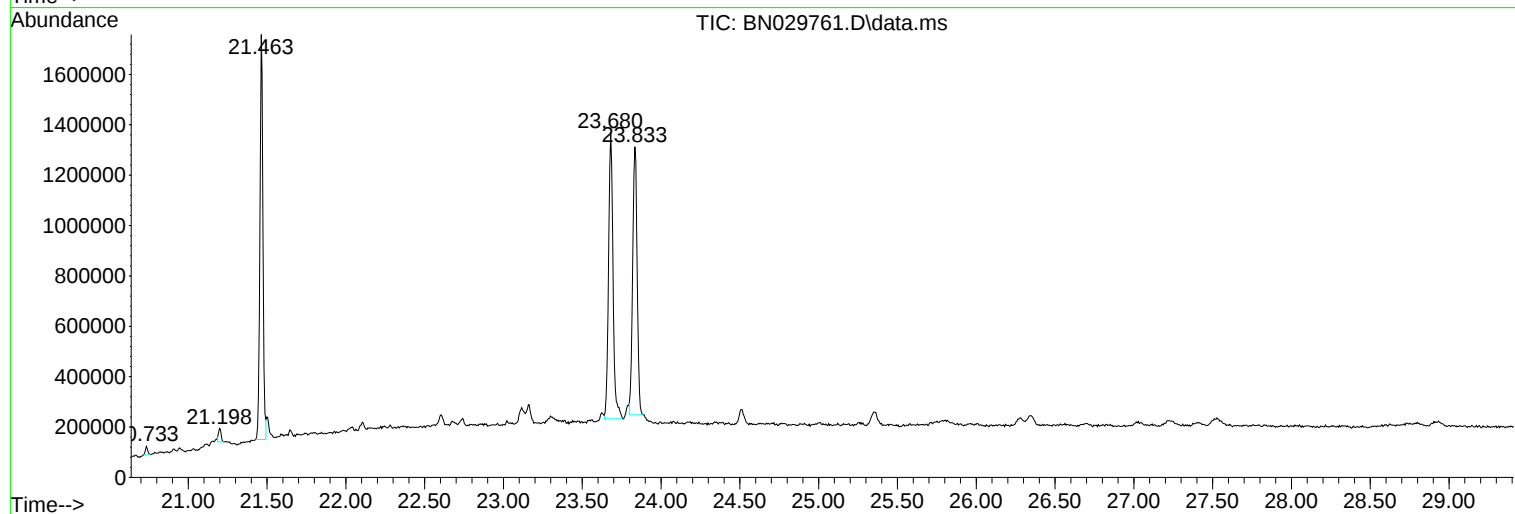
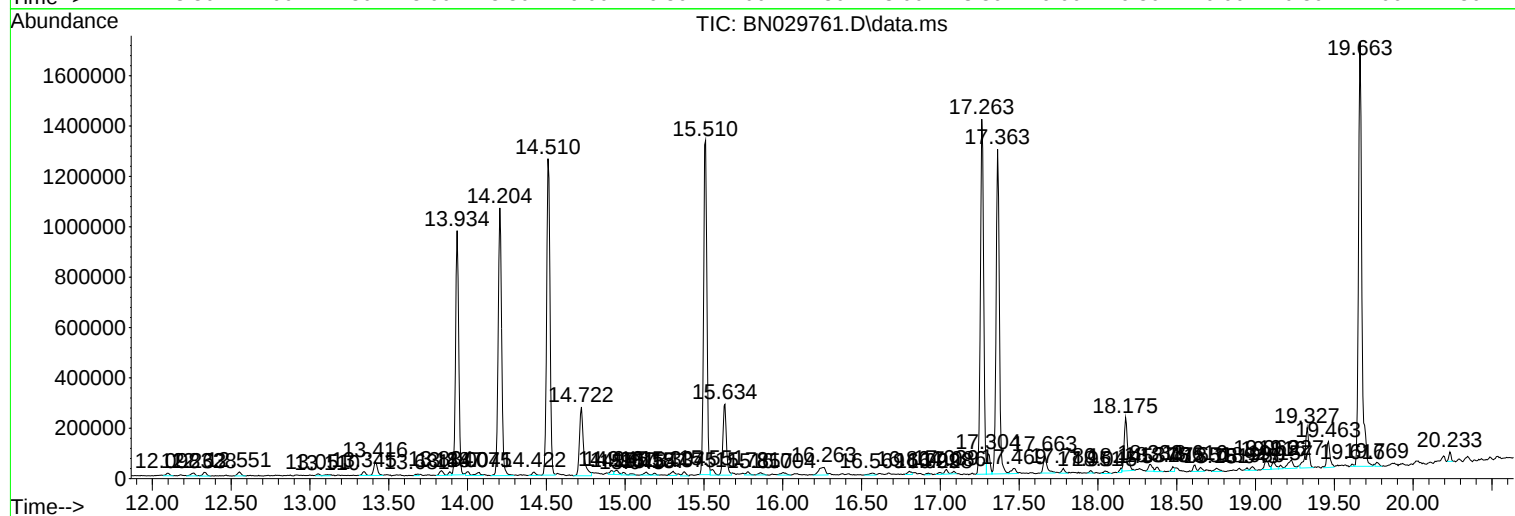
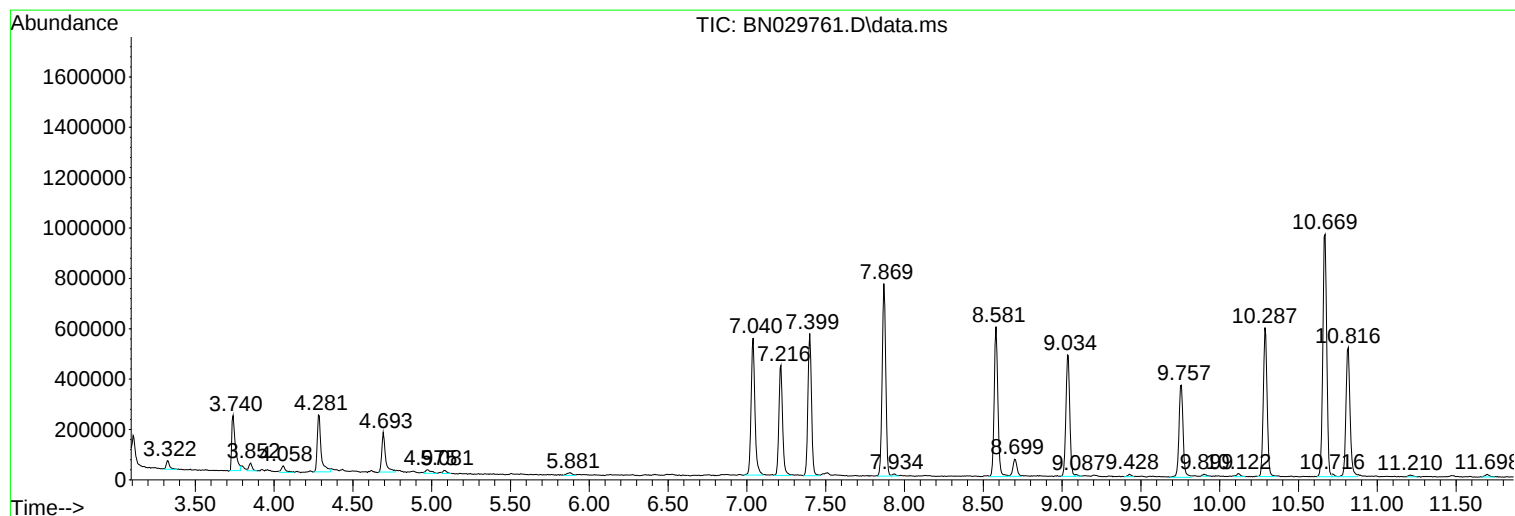
Sum of corrected areas: 34217574

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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



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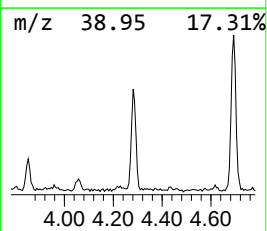
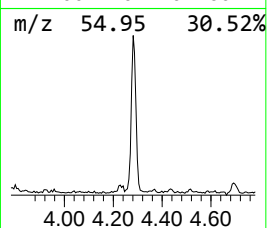
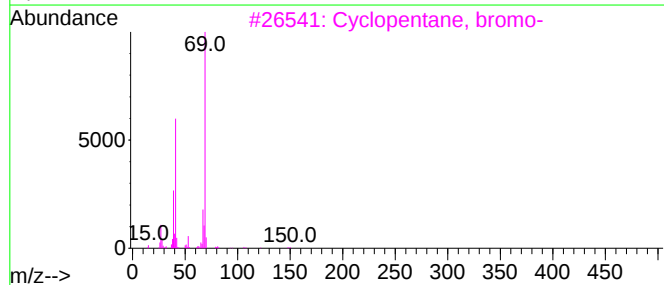
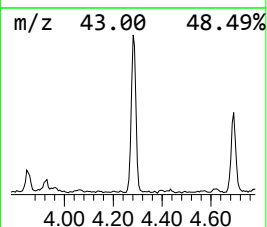
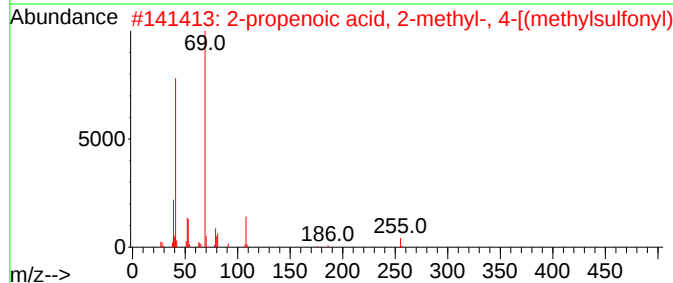
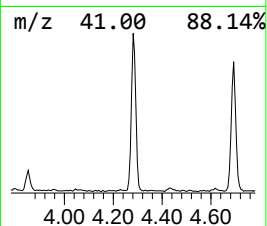
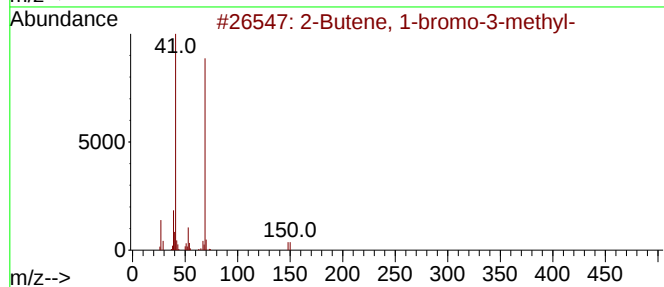
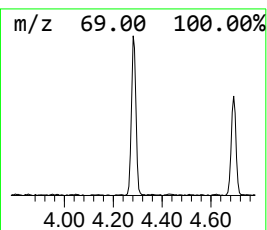
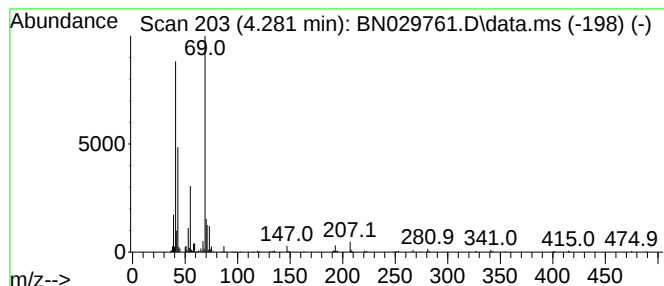
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.281	6.32 ng/ul	385138	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 1-bromo-3-methyl-		148	C5H9Br		000870-63-3	42
2	2-propenoic acid, 2-methyl-, 4-[...]		255	C11H13NO4S		1000401-46-9	42
3	Cyclopentane, bromo-		148	C5H9Br		000137-43-9	36
4	1-Pentene, 3,3-dimethyl-		98	C7H14		003404-73-7	36
5	1-Pentene, 3,3-dimethyl-		98	C7H14		003404-73-7	36



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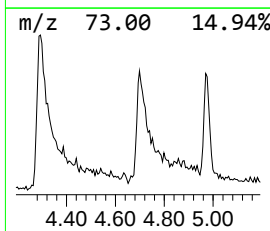
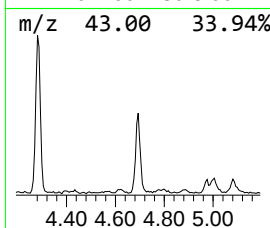
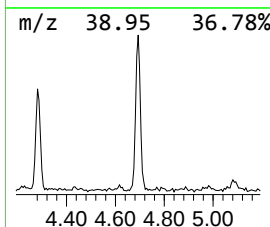
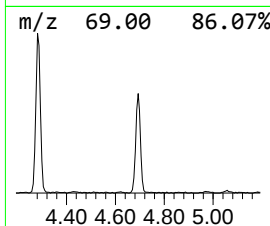
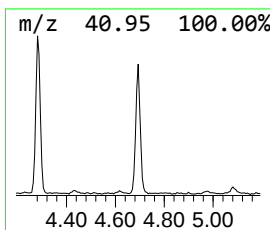
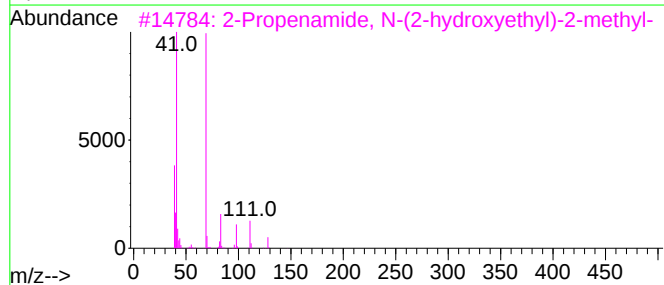
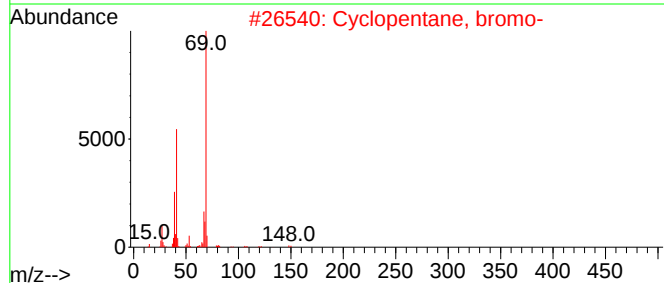
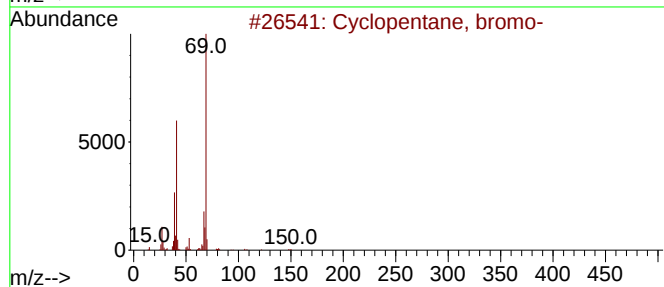
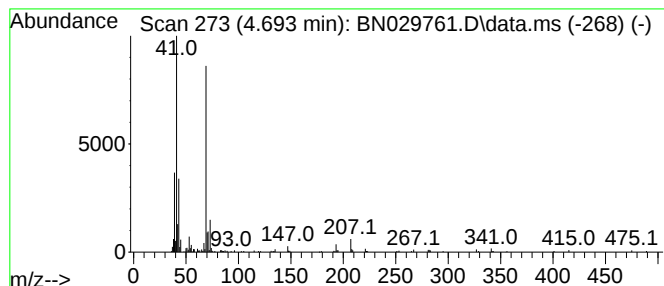
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclopentane, bromo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.693	4.22 ng/ul	256815	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, bromo-	148	C5H9Br	000137-43-9	53
2			Cyclopentane, bromo-	148	C5H9Br	000137-43-9	53
3			2-Propenamide, N-(2-hydroxyethyl)...	129	C6H11NO2	005238-56-2	42
4			1,3-Benzenediol, o-cyclopentanec...	400	C19H13F5O4	1000330-72-4	38
5			1-Pentyn-3-ol, 3-methyl-	98	C6H10O	000077-75-8	36



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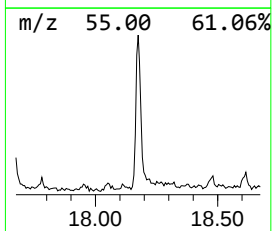
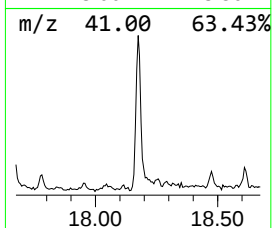
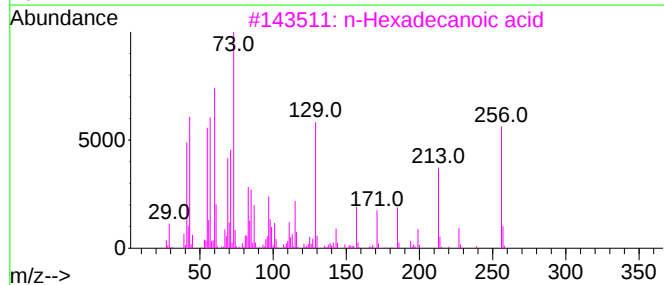
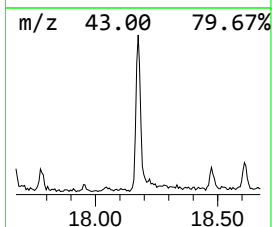
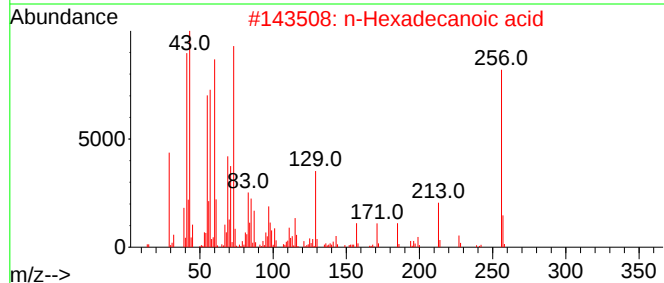
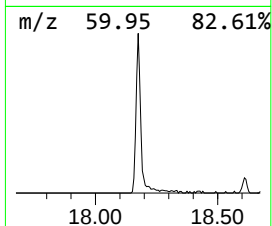
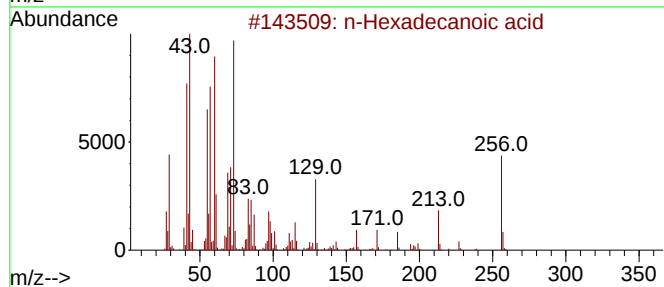
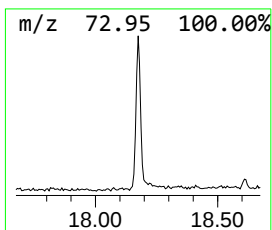
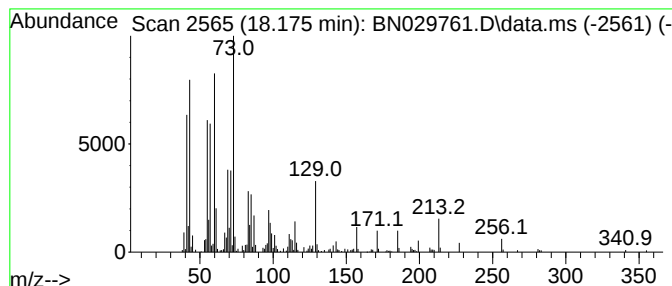
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.175	3.14 ng/ul	318710	Phenanthrene-d10	17.263

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	Pentadecanoic acid	242	C15H30O2	001002-84-2	90		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029761.D
Acq On : 14 Feb 2024 09:27
Operator : MA/JU
Sample : P1286-11
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH6X5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.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	4.281	6.3	ng/ul	385138	1	7.869	1218250	20.0
Cyclopentane, b...	4.693	4.2	ng/ul	256815	1	7.869	1218250	20.0
n-Hexadecanoic ...	18.175	3.1	ng/ul	318710	4	17.263	2031570	20.0