

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029746.D
Acq On : 13 Feb 2024 23:40
Operator : MA/JU
Sample : P1352-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COFN6

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-BN020724.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BN029746.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.323	37	40	47	rBV	54333	64866	2.35%	0.161%
2	3.617	87	90	97	rBV2	11044	16171	0.59%	0.040%
3	3.734	107	110	128	rBV	395569	672278	24.36%	1.669%
4	4.058	161	165	168	rVB2	14814	16409	0.59%	0.041%
5	4.511	240	242	244	rBV3	3472	3375	0.12%	0.008%
6	4.764	284	285	289	rVB4	4102	3813	0.14%	0.009%
7	6.387	558	561	564	rVB6	2715	3521	0.13%	0.009%
8	6.422	564	567	569	rBV3	3682	4577	0.17%	0.011%
9	6.869	638	643	648	rBV4	8857	18247	0.66%	0.045%
10	7.040	665	672	683	rBV	765906	1239734	44.92%	3.078%
11	7.216	695	702	713	rBV	622314	1004831	36.41%	2.495%
12	7.399	726	733	744	rBV	787581	1239752	44.92%	3.078%
13	7.487	744	748	759	rVV	37709	73893	2.68%	0.183%
14	7.869	806	813	820	rVV	761159	1194304	43.27%	2.965%
15	7.934	820	824	830	rVB2	10260	16063	0.58%	0.040%
16	8.581	927	934	946	rBV	868352	1390635	50.38%	3.452%
17	8.987	999	1003	1004	rBV4	3098	3697	0.13%	0.009%
18	9.040	1004	1012	1024	rVV	690187	1177515	42.66%	2.923%
19	9.146	1024	1030	1035	rVV9	5195	12126	0.44%	0.030%
20	9.205	1035	1040	1045	rVB6	11453	18417	0.67%	0.046%
21	9.434	1072	1079	1081	rBV8	5240	8652	0.31%	0.021%
22	9.534	1094	1096	1100	rVB5	2589	3751	0.14%	0.009%
23	9.757	1126	1134	1149	rBV	526641	902857	32.71%	2.241%
24	9.993	1171	1174	1176	rBV4	2738	3289	0.12%	0.008%
25	10.063	1183	1186	1193	rVB8	1683	3160	0.11%	0.008%
26	10.287	1215	1224	1239	rBV	829258	1407282	50.99%	3.494%
27	10.452	1249	1252	1254	rBV4	3063	3991	0.14%	0.010%
28	10.669	1280	1289	1296	rBV	947156	1610844	58.36%	3.999%
29	10.816	1306	1314	1326	rBV	776705	1381115	50.04%	3.429%
30	11.481	1421	1427	1431	rBV8	3492	7577	0.27%	0.019%
31	12.099	1527	1532	1536	rBV8	2204	5442	0.20%	0.014%
32	12.181	1542	1546	1550	rBV4	2554	4716	0.17%	0.012%
33	12.257	1554	1559	1566	rVB	12959	24128	0.87%	0.060%
34	12.869	1660	1663	1667	rBV4	3314	5144	0.19%	0.013%
35	13.128	1704	1707	1711	rBV6	4181	5724	0.21%	0.014%
36	13.346	1739	1744	1749	rVB6	4262	7555	0.27%	0.019%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
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37	13.416	1749	1756	1765	rBV	1010733	1598543	57.92%	3.969%
38	13.475	1765	1766	1774	rVB7	7369	13832	0.50%	0.034%
39	13.746	1808	1812	1815	rBV3	10220	17000	0.62%	0.042%
40	13.775	1815	1817	1820	rVB3	5539	5662	0.21%	0.014%

41	13.934	1837	1844	1854	rBV	1370972	1872100	67.83%	4.648%
42	14.204	1880	1890	1903	rVV	1521224	2283594	82.74%	5.669%
43	14.351	1912	1915	1918	rVB5	2891	3468	0.13%	0.009%
44	14.422	1923	1927	1930	rVB6	4258	6465	0.23%	0.016%
45	14.510	1936	1942	1950	rBV	1117569	1717888	62.24%	4.265%

46	14.722	1968	1978	1997	rBV2	744611	1674001	60.65%	4.156%
47	14.881	2004	2005	2009	rVB4	4257	3183	0.12%	0.008%
48	14.945	2012	2016	2021	rVB6	7013	12374	0.45%	0.031%
49	15.163	2051	2053	2058	rVB6	2600	3771	0.14%	0.009%
50	15.316	2074	2079	2082	rBV5	4760	7461	0.27%	0.019%

51	15.375	2087	2089	2093	rVB5	4351	5733	0.21%	0.014%
52	15.510	2105	2112	2122	rBV	1846682	2658455	96.32%	6.600%
53	15.634	2126	2133	2144	rVV	380129	570127	20.66%	1.415%
54	15.745	2149	2152	2156	rBV3	9821	13729	0.50%	0.034%
55	16.063	2205	2206	2212	rVB5	5699	8043	0.29%	0.020%

56	16.240	2233	2236	2238	rVV3	3625	4303	0.16%	0.011%
57	16.298	2242	2246	2248	rVV4	5070	6562	0.24%	0.016%
58	16.328	2248	2251	2256	rVB3	7607	10877	0.39%	0.027%
59	16.534	2281	2286	2293	rBV	23914	33134	1.20%	0.082%
60	16.639	2300	2304	2307	rBV2	15220	20730	0.75%	0.051%

61	16.675	2307	2310	2317	rVB8	8537	17681	0.64%	0.044%
62	16.739	2317	2321	2328	rVB7	5181	10036	0.36%	0.025%
63	16.822	2331	2335	2337	rBV5	3649	4326	0.16%	0.011%
64	16.939	2352	2355	2360	rBV6	3484	4951	0.18%	0.012%
65	17.039	2367	2372	2378	rBV7	4647	10562	0.38%	0.026%

66	17.087	2378	2380	2384	rVB5	3313	3427	0.12%	0.009%
67	17.198	2396	2399	2404	rBV7	4557	6422	0.23%	0.016%
68	17.263	2404	2410	2417	rBV	1191486	1691649	61.29%	4.200%
69	17.363	2421	2427	2439	rVV2	1793268	2573748	93.25%	6.390%
70	17.451	2440	2442	2443	rVV2	8295	8421	0.31%	0.021%

71	17.469	2443	2445	2449	rVV5	10230	14056	0.51%	0.035%
72	17.504	2449	2451	2459	rVB6	4011	7204	0.26%	0.018%
73	17.569	2459	2462	2467	rBV6	3508	4561	0.17%	0.011%
74	17.663	2473	2478	2482	rBV6	9592	14928	0.54%	0.037%
75	17.781	2497	2498	2502	rVB4	4999	4318	0.16%	0.011%

76	17.822	2502	2505	2508	rBV5	3597	5213	0.19%	0.013%
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77	17.957	2523	2528	2532	rBV2	42677	54853	1.99%	0.136%
78	18.051	2541	2544	2550	rVB7	4285	8213	0.30%	0.020%
79	18.116	2550	2555	2560	rBV5	16739	25314	0.92%	0.063%
80	18.175	2560	2565	2576	rBV	184890	277320	10.05%	0.688%
81	18.251	2576	2578	2581	rVB4	5144	6246	0.23%	0.016%
82	18.475	2612	2616	2620	rBV5	6526	13005	0.47%	0.032%
83	18.610	2636	2639	2645	rBV5	16910	19583	0.71%	0.049%
84	18.845	2677	2679	2681	rBV3	4683	4389	0.16%	0.011%
85	19.104	2719	2723	2725	rBV5	20892	26882	0.97%	0.067%
86	19.133	2725	2728	2733	rVB	105102	128259	4.65%	0.318%
87	19.228	2740	2744	2748	rBV3	22433	30303	1.10%	0.075%
88	19.269	2748	2751	2753	rBV2	20296	22773	0.83%	0.057%
89	19.369	2765	2768	2772	rVB3	21492	25866	0.94%	0.064%
90	19.463	2780	2784	2787	rBV	64989	82654	2.99%	0.205%
91	19.616	2806	2810	2812	rBV5	6770	9968	0.36%	0.025%
92	19.663	2812	2818	2828	rVV2	2035659	2744580	99.44%	6.814%
93	20.204	2906	2910	2911	rBV4	9157	11612	0.42%	0.029%
94	20.233	2912	2915	2918	rVB3	21894	26391	0.96%	0.066%
95	20.733	2997	3000	3003	rVB3	21110	22586	0.82%	0.056%
96	20.904	3027	3029	3030	rBV2	18695	13799	0.50%	0.034%
97	21.192	3074	3078	3084	rBV2	196224	256777	9.30%	0.637%
98	21.463	3119	3124	3129	rVB	1160899	1449621	52.52%	3.599%
99	23.680	3494	3501	3514	rBV2	1352399	2760055	100.00%	6.852%
100	23.833	3520	3527	3536	rVB	887861	1767191	64.03%	4.387%

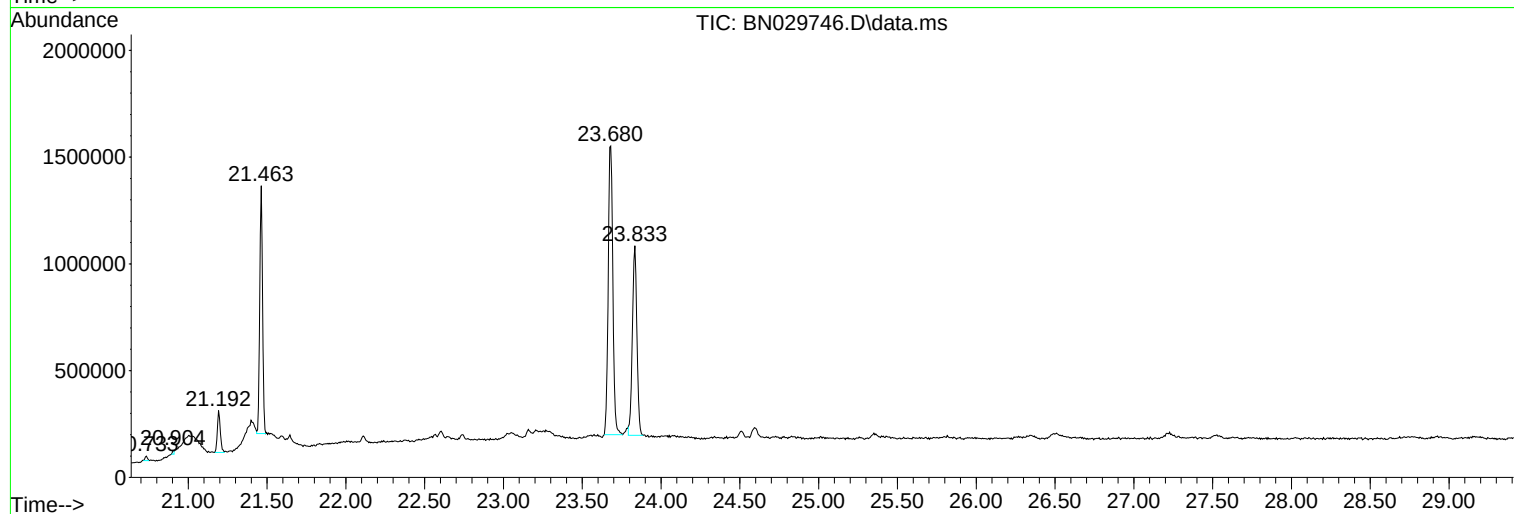
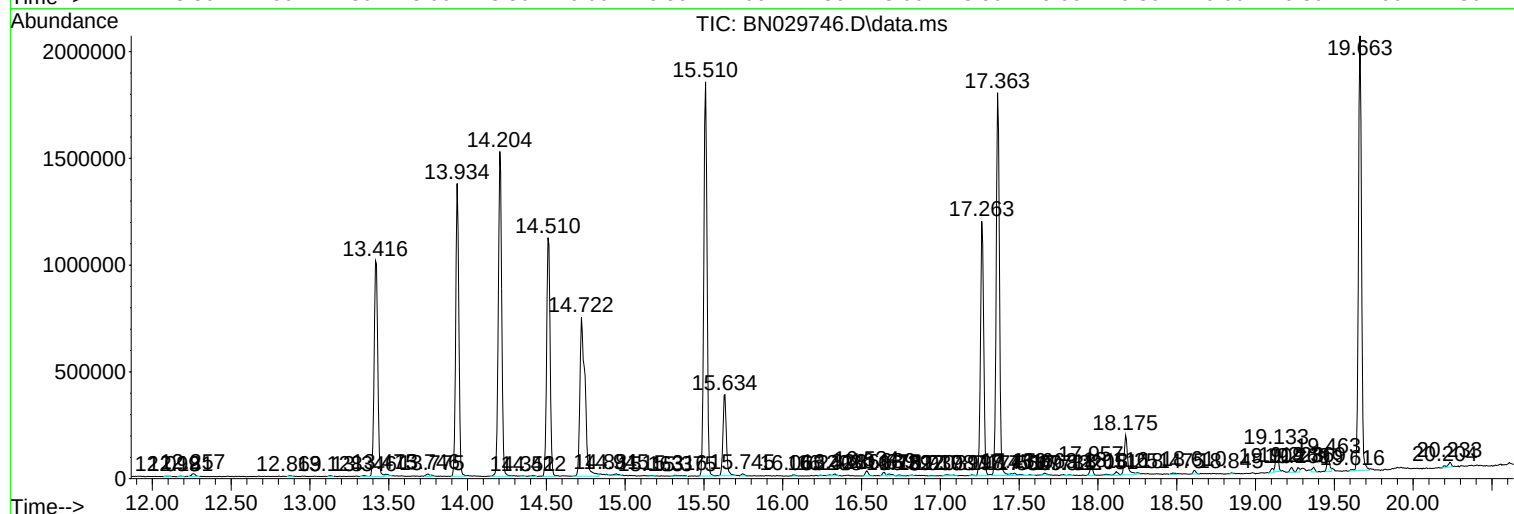
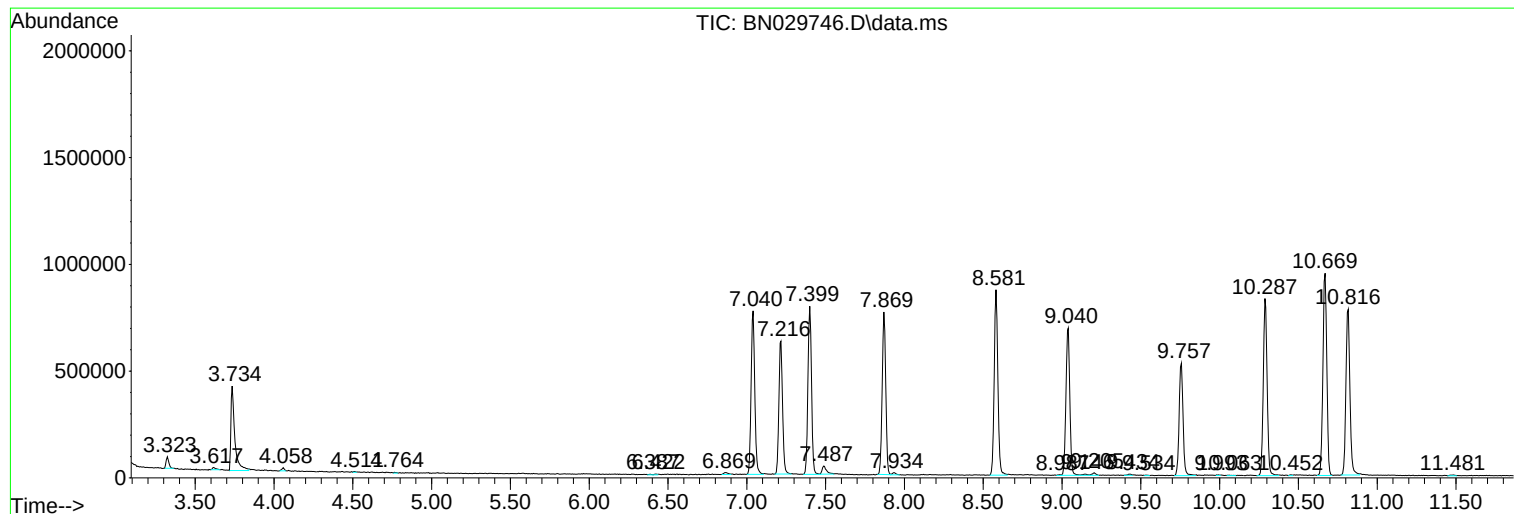
Sum of corrected areas: 40280229

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ALS Vial : 22 Sample Multiplier: 1

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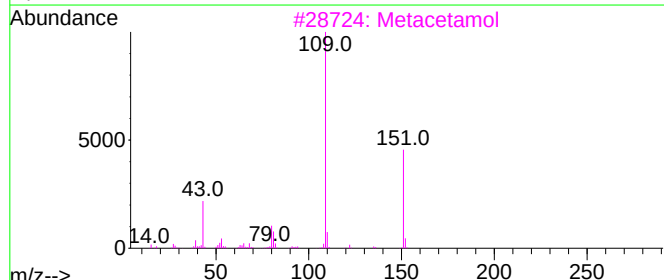
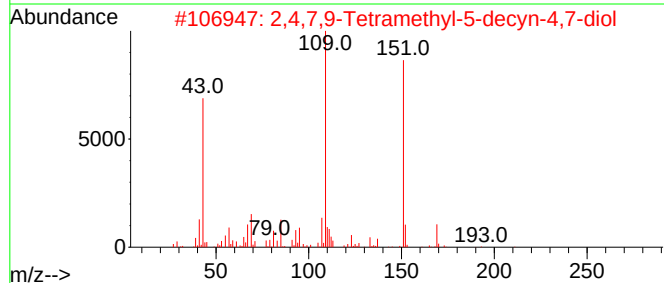
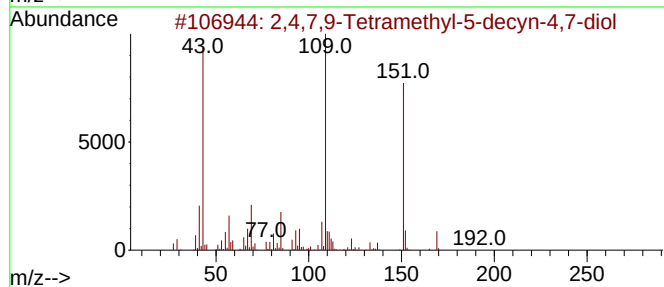
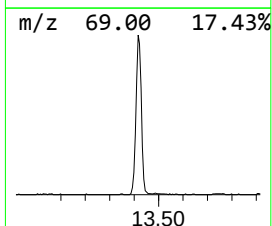
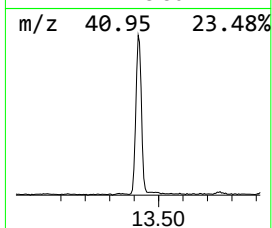
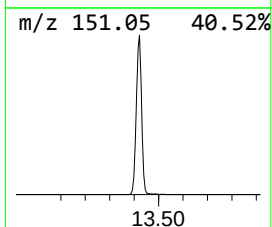
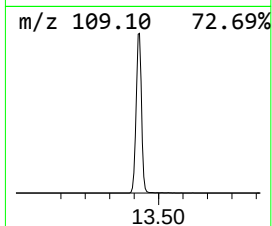
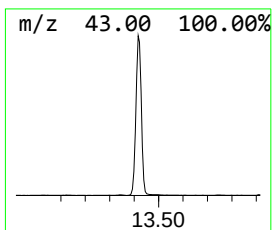
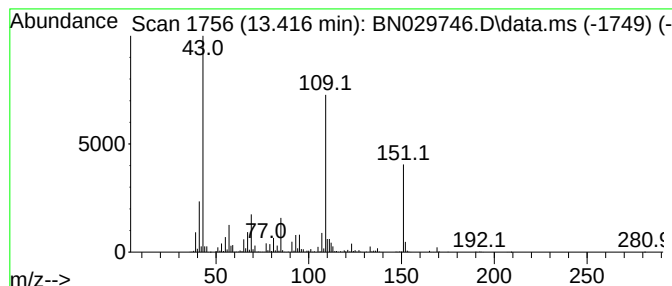
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.416	18.61 ng/ul	1598540	Acenaphthene-d10	14.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91		
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	59		
3	Metacetamol	151	C8H9NO2	000621-42-1	53		
4	Metacetamol	151	C8H9NO2	000621-42-1	53		
5	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	53		



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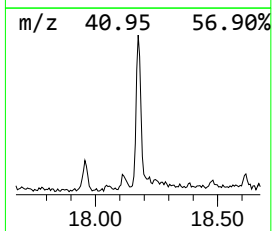
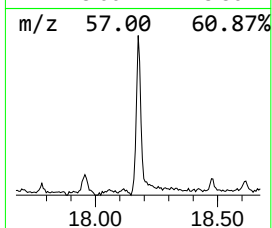
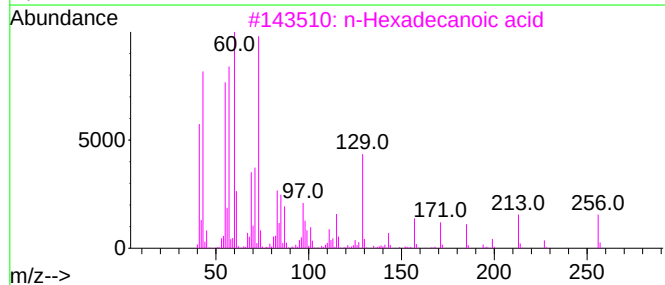
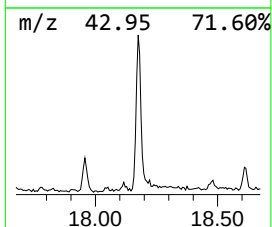
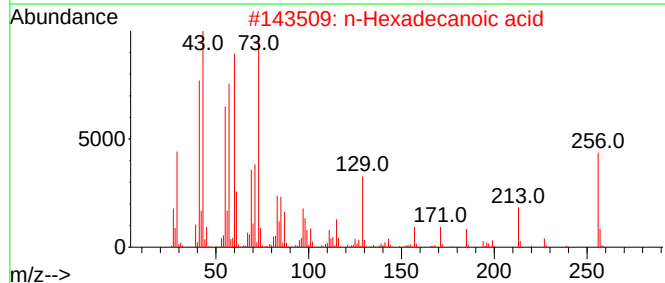
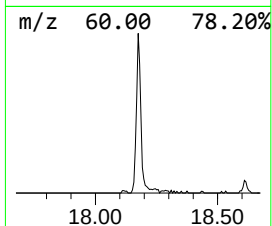
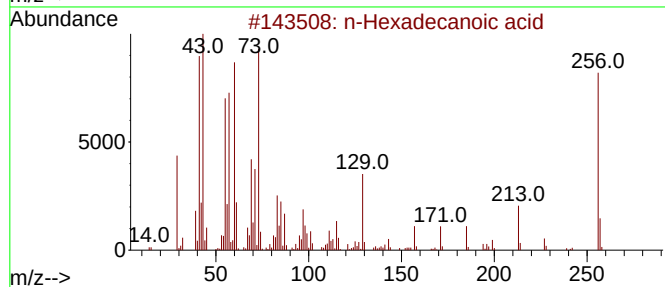
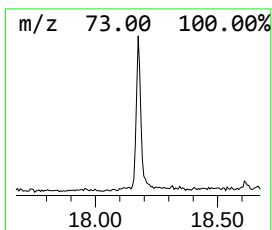
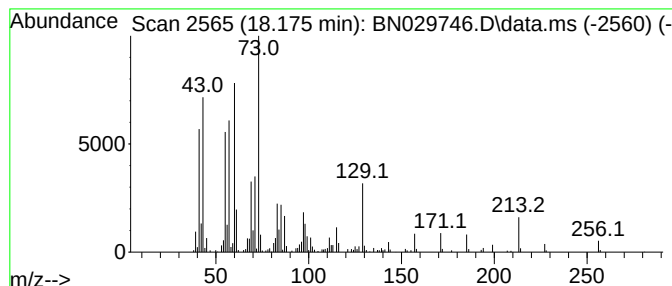
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.175	3.28 ng/ul	277320	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



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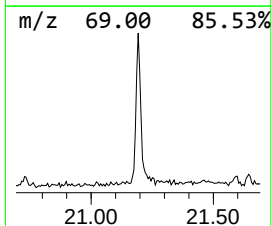
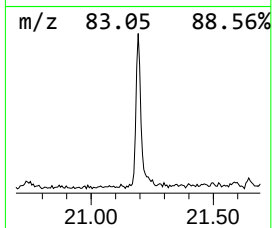
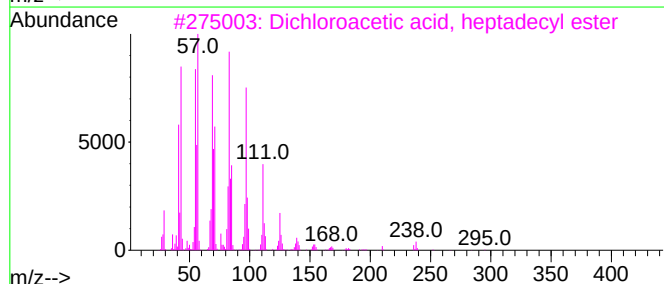
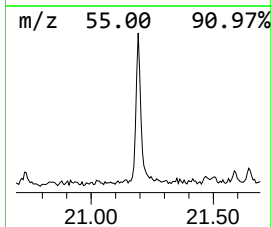
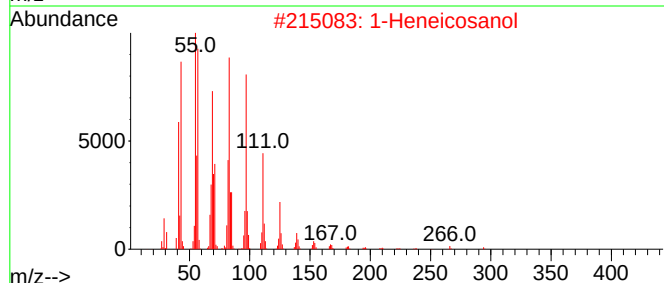
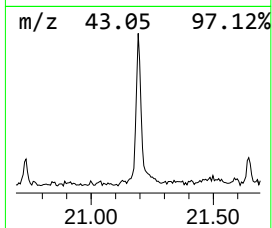
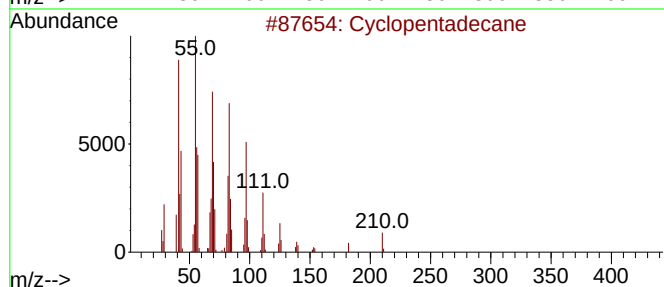
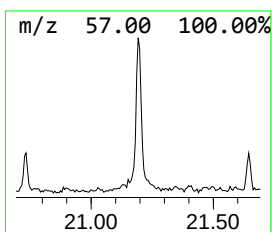
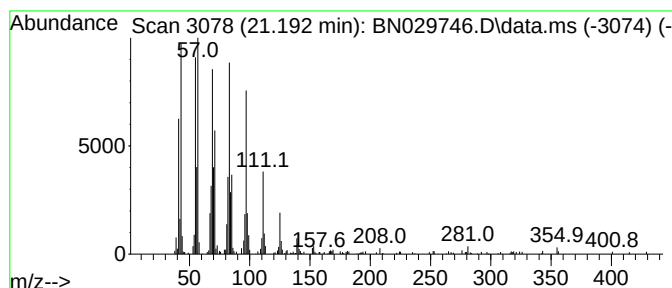
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C0FN6

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 (DEL) Alkane: Cyclic21.192 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.192	3.54 ng/ul	256777	Chrysene-d12	21.463	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	97
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029746.D
Acq On : 13 Feb 2024 23:40
Operator : MA/JU
Sample : P1352-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FN6

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
2,4,7,9-Tetrame...	13.416	18.6	ng/ul	1598540	3	14.510	1717890	20.0
n-Hexadecanoic ...	18.175	3.3	ng/ul	277320	4	17.263	1691650	20.0
(DEL) Alkane: C...	21.192	3.5	ng/ul	256777	5	21.463	1449620	20.0