

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022522\
 Data File : BN018727.D
 Acq On : 25 Feb 2022 12:54
 Operator : CG/JU
 Sample : N1656-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGQ14

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-BN021622.M
 Title : SVOA CALIBRATION

Signal : TIC: BN018727.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.017	3	5	28	rVB	1494962	1991981	32.99%	3.282%
2	3.258	41	46	48	rBV	67496	96398	1.60%	0.159%
3	3.281	48	50	54	rVV	64520	81734	1.35%	0.135%
4	3.323	54	57	62	rVB	23153	31382	0.52%	0.052%
5	3.705	118	122	131	rBV	285918	435937	7.22%	0.718%
6	3.958	161	165	172	rBV2	9981	18594	0.31%	0.031%
7	4.058	178	182	189	rVB	15818	24388	0.40%	0.040%
8	4.599	268	274	286	rVB	924165	1396686	23.13%	2.301%
9	6.916	661	668	674	rBV	14094	27682	0.46%	0.046%
10	7.063	686	693	703	rBV2	227702	426113	7.06%	0.702%
11	7.234	715	722	732	rBV	888998	1437815	23.81%	2.369%
12	7.434	750	756	766	rBV	822536	1319382	21.85%	2.174%
13	7.911	830	837	845	rBV	790515	1236246	20.47%	2.037%
14	8.158	873	879	885	rBV8	6461	15028	0.25%	0.025%
15	8.610	949	956	965	rBV	657136	1039850	17.22%	1.713%
16	9.069	1026	1034	1043	rBV	1040184	1695937	28.08%	2.794%
17	9.246	1058	1064	1068	rVB4	6481	10777	0.18%	0.018%
18	9.522	1107	1111	1121	rVB	20665	33566	0.56%	0.055%
19	9.793	1150	1157	1173	rBV	794395	1271244	21.05%	2.095%
20	10.334	1241	1249	1262	rBV	1158275	1899183	31.45%	3.129%
21	10.487	1270	1275	1283	rBV	46506	81490	1.35%	0.134%
22	10.716	1307	1314	1322	rBV	1060058	1759887	29.14%	2.900%
23	10.846	1328	1336	1348	rBV	1216749	2033596	33.68%	3.351%
24	11.252	1399	1405	1411	rBV3	7518	11906	0.20%	0.020%
25	11.316	1411	1416	1421	rBV	7570	11503	0.19%	0.019%
26	11.504	1443	1448	1459	rBV8	6531	17999	0.30%	0.030%
27	12.304	1579	1584	1589	rBV3	23087	36667	0.61%	0.060%
28	12.916	1681	1688	1693	rBV4	8629	15962	0.26%	0.026%
29	13.157	1724	1729	1734	rVB	16576	25319	0.42%	0.042%
30	13.387	1763	1768	1774	rVV	20333	28020	0.46%	0.046%
31	13.522	1785	1791	1798	rVB6	12688	24553	0.41%	0.040%
32	13.951	1856	1864	1869	rVV	2346025	3264471	54.06%	5.379%
33	13.987	1869	1870	1878	rVV5	14271	27998	0.46%	0.046%
34	14.081	1881	1886	1891	rVB7	11039	18152	0.30%	0.030%
35	14.193	1900	1905	1907	rBV2	46856	70205	1.16%	0.116%
36	14.240	1907	1913	1921	rVB	2748109	3940954	65.26%	6.493%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
 Title : SVOA CALIBRATION

37	14.451	1944	1949	1954	rVB2	18244	24895	0.41%	0.041%
38	14.545	1958	1965	1977	rBV	1597075	2305248	38.17%	3.798%
39	14.681	1981	1988	1990	rBV5	12136	19024	0.32%	0.031%
40	14.722	1990	1995	2004	rVV	138820	206512	3.42%	0.340%
41	14.957	2031	2035	2039	rVB7	8940	12939	0.21%	0.021%
42	15.134	2059	2065	2068	rBV4	6929	10776	0.18%	0.018%
43	15.181	2068	2073	2079	rVV	23316	36619	0.61%	0.060%
44	15.351	2094	2102	2107	rBV2	74594	123669	2.05%	0.204%
45	15.398	2107	2110	2115	rVB	20580	25855	0.43%	0.043%
46	15.534	2126	2133	2145	rBV	3375459	4900612	81.15%	8.075%
47	15.645	2145	2152	2159	rBV	928129	1255985	20.80%	2.069%
48	15.775	2169	2174	2178	rBV	17988	29544	0.49%	0.049%
49	15.892	2188	2194	2200	rBV	28115	43050	0.71%	0.071%
50	15.951	2200	2204	2211	rVB3	12971	18110	0.30%	0.030%
51	16.022	2212	2216	2221	rVB3	13884	21198	0.35%	0.035%
52	16.081	2221	2226	2234	rBV7	19462	38143	0.63%	0.063%
53	16.175	2238	2242	2245	rVV4	16435	21734	0.36%	0.036%
54	16.216	2245	2249	2253	rVV2	26561	44517	0.74%	0.073%
55	16.257	2253	2256	2259	rVV2	27471	38351	0.64%	0.063%
56	16.287	2259	2261	2264	rVV3	13590	16873	0.28%	0.028%
57	16.322	2264	2267	2273	rVB7	11087	17766	0.29%	0.029%
58	16.428	2281	2285	2289	rBV	25925	33484	0.55%	0.055%
59	16.604	2310	2315	2317	rBV5	6979	11979	0.20%	0.020%
60	16.763	2338	2342	2349	rBV7	20755	30547	0.51%	0.050%
61	17.051	2385	2391	2394	rVV2	30926	61351	1.02%	0.101%
62	17.098	2398	2399	2405	rVB5	16784	22337	0.37%	0.037%
63	17.204	2412	2417	2424	rVB	96951	125522	2.08%	0.207%
64	17.286	2424	2431	2440	rBV	1796808	2606537	43.16%	4.295%
65	17.381	2440	2447	2459	rBV2	3717047	5539134	91.72%	9.127%
66	17.469	2459	2462	2468	rVB8	16234	25081	0.42%	0.041%
67	17.569	2474	2479	2482	rBV	77958	110479	1.83%	0.182%
68	17.675	2492	2497	2500	rVV6	11990	19348	0.32%	0.032%
69	17.716	2502	2504	2508	rVB5	11546	11397	0.19%	0.019%
70	17.904	2532	2536	2539	rBV5	14233	17601	0.29%	0.029%
71	17.957	2541	2545	2550	rVB	48600	63151	1.05%	0.104%
72	18.081	2561	2566	2567	rBV5	14621	22619	0.37%	0.037%
73	18.145	2573	2577	2579	rBV5	9353	13943	0.23%	0.023%
74	18.181	2579	2583	2590	rVV3	63295	110113	1.82%	0.181%
75	18.251	2590	2595	2600	rVB	143754	182542	3.02%	0.301%
76	18.486	2631	2635	2640	rBV2	21304	33813	0.56%	0.056%

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 Title : SVOA CALIBRATION

77	18.610	2652	2656	2660	rBV2	35744	39788	0.66%	0.066%
78	18.951	2711	2714	2724	rVB2	37857	62381	1.03%	0.103%
79	19.039	2725	2729	2733	rBV3	49600	67981	1.13%	0.112%
80	19.110	2738	2741	2747	rBV2	31903	44243	0.73%	0.073%
81	19.239	2759	2763	2766	rBV2	57317	71900	1.19%	0.118%
82	19.280	2766	2770	2772	rBV3	34248	42470	0.70%	0.070%
83	19.310	2772	2775	2778	rVB	36272	43241	0.72%	0.071%
84	19.451	2797	2799	2804	rBV5	25514	36259	0.60%	0.060%
85	19.557	2814	2817	2820	rBV2	25591	26255	0.43%	0.043%
86	19.586	2820	2822	2830	rVB	37471	56968	0.94%	0.094%
87	19.675	2830	2837	2843	rBV	4458938	6038850	100.00%	9.950%
88	20.810	3027	3030	3034	rBV3	29220	37363	0.62%	0.062%
89	20.857	3034	3038	3041	rVV	32375	36609	0.61%	0.060%
90	21.175	3087	3092	3098	rBV	163077	245804	4.07%	0.405%
91	21.298	3111	3113	3117	rVB3	16231	15918	0.26%	0.026%
92	21.463	3136	3141	3152	rVB	1819470	2307762	38.22%	3.802%
93	21.622	3165	3168	3173	rVB2	28553	35361	0.59%	0.058%
94	22.080	3242	3246	3253	rBV2	45125	73036	1.21%	0.120%
95	22.357	3289	3293	3298	rVB2	80260	99610	1.65%	0.164%
96	22.580	3327	3331	3339	rVB2	71169	98964	1.64%	0.163%
97	23.133	3421	3425	3430	rBV	78966	115509	1.91%	0.190%
98	23.710	3514	3523	3530	rBV2	2313748	4787828	79.28%	7.889%
99	23.863	3541	3549	3560	rVB	1041185	2068191	34.25%	3.408%
100	24.486	3650	3655	3662	rVB	66193	128941	2.14%	0.212%

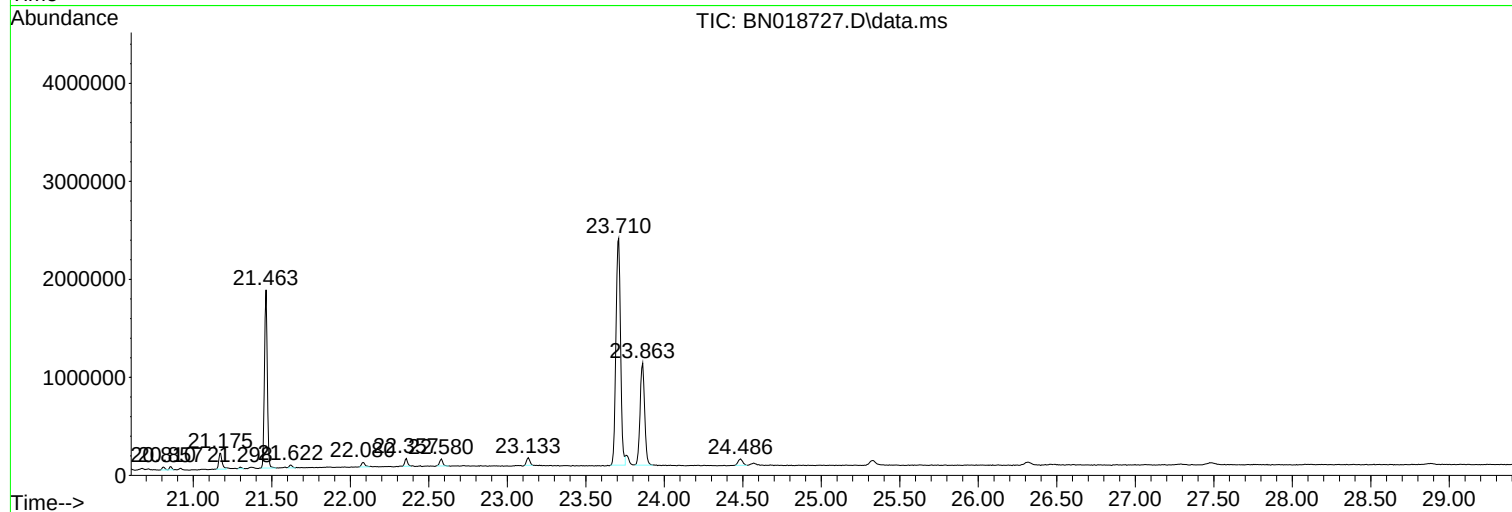
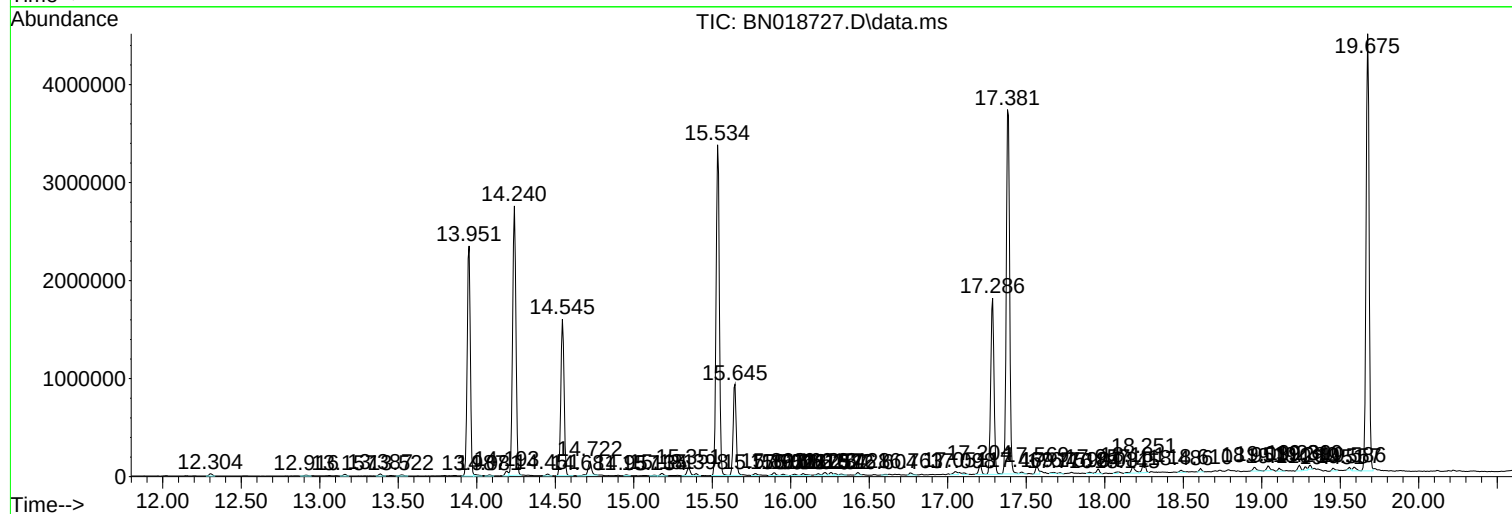
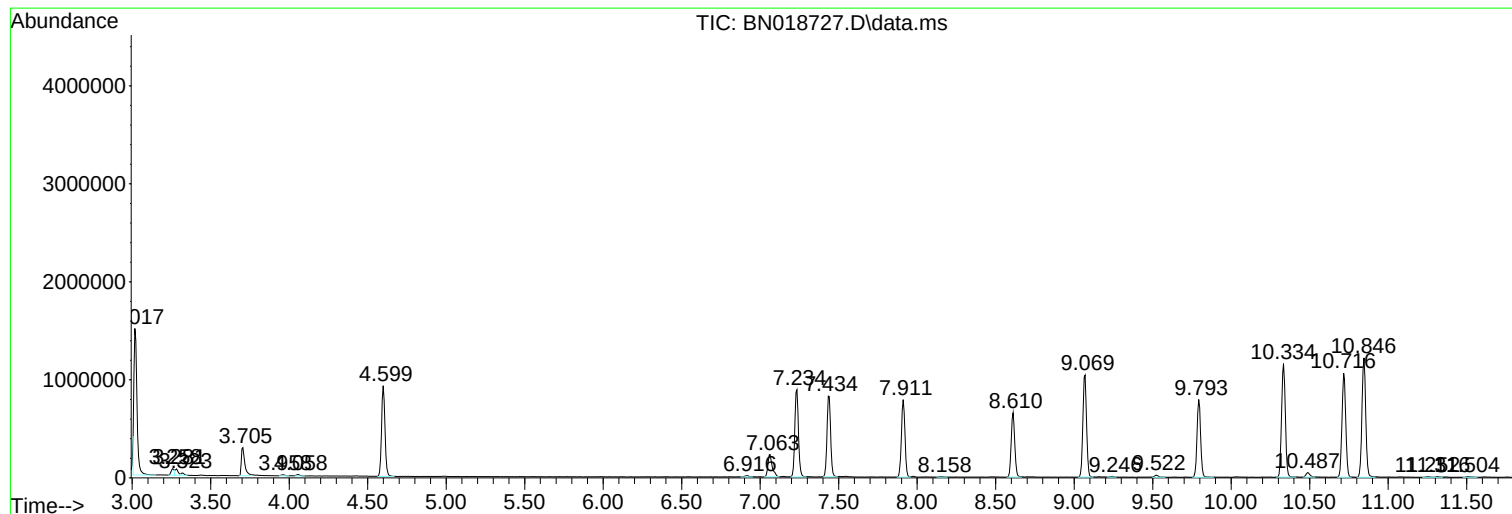
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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



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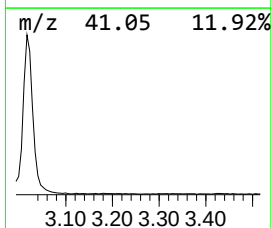
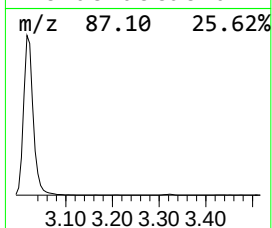
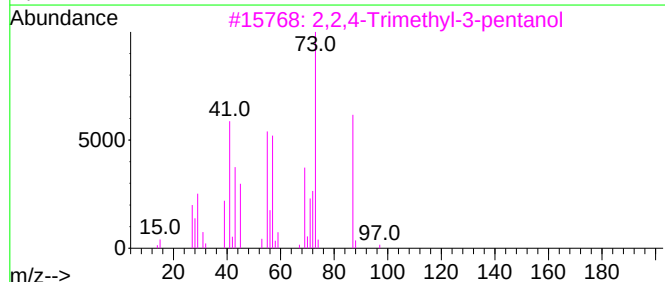
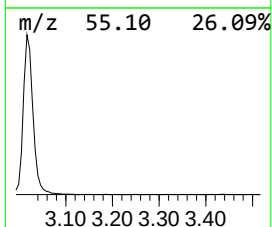
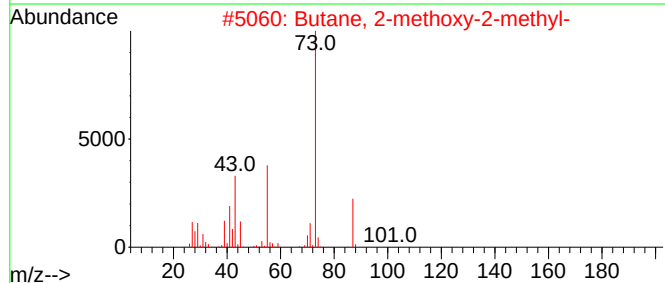
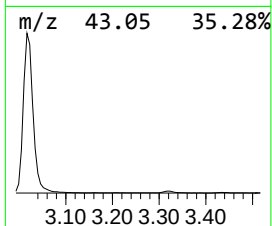
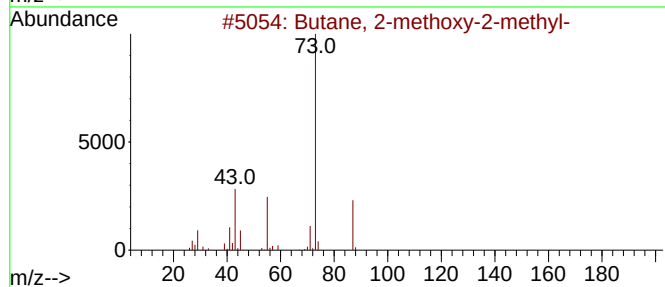
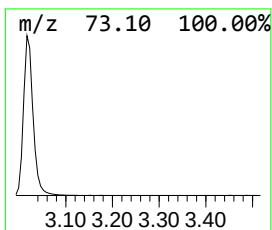
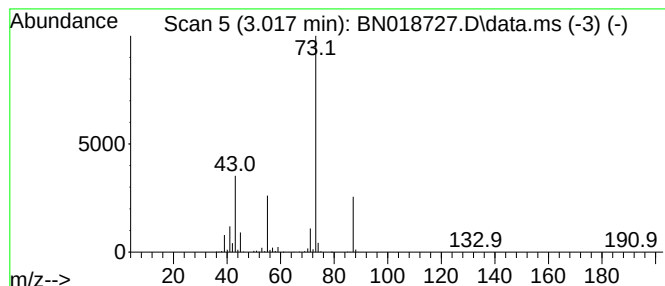
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.017	32.23 ng/ul	1991980	1,4-Dichlorobenzene-d4	7.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



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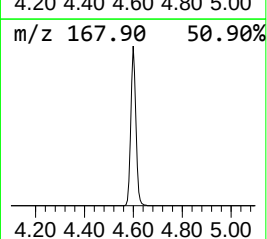
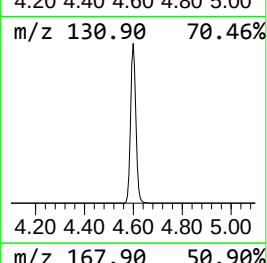
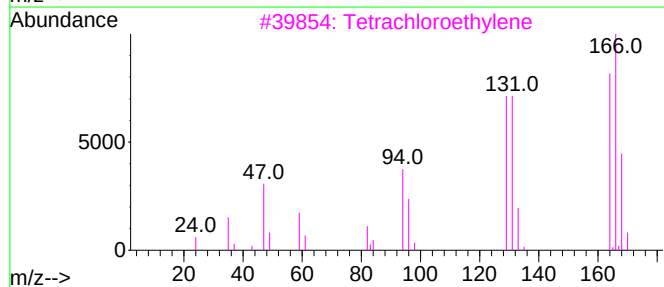
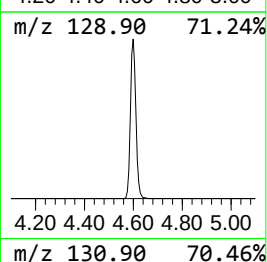
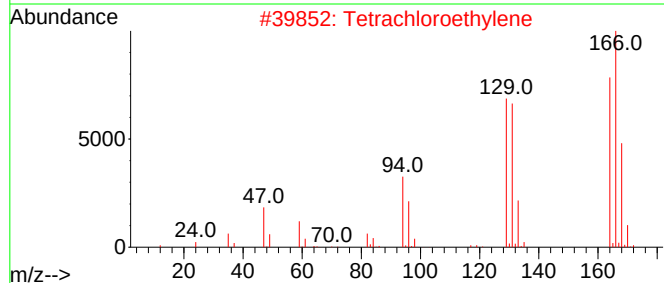
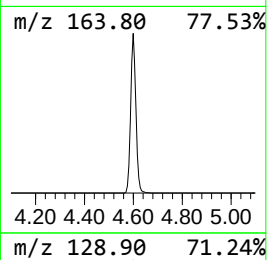
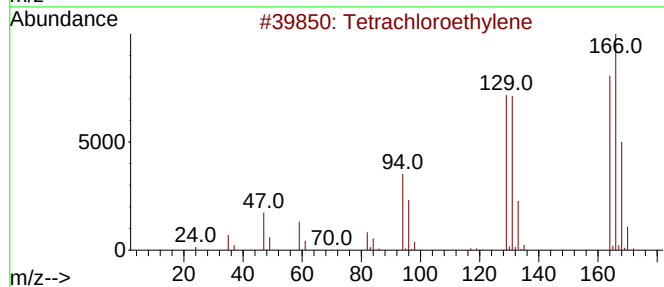
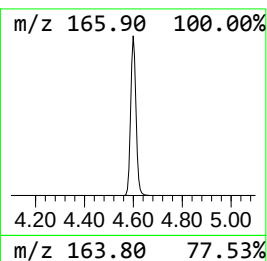
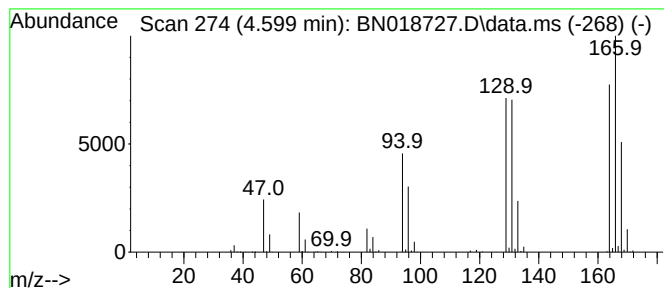
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Tetrachloroethylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.599	22.60 ng/ul	1396690	1,4-Dichlorobenzene-d4	7.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	38



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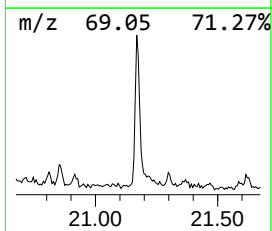
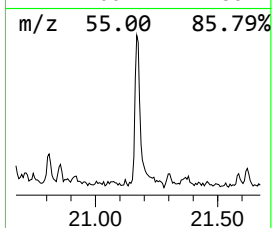
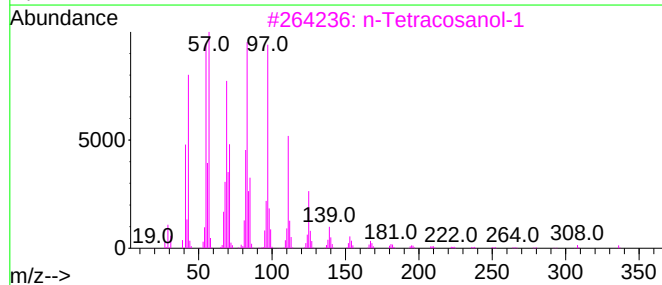
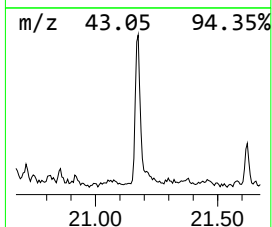
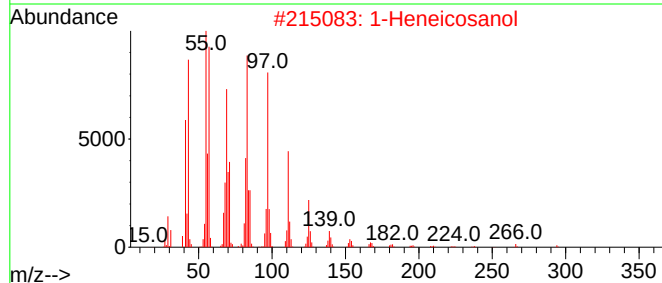
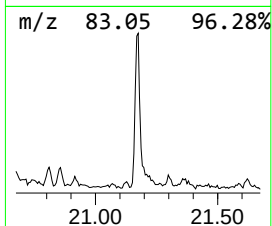
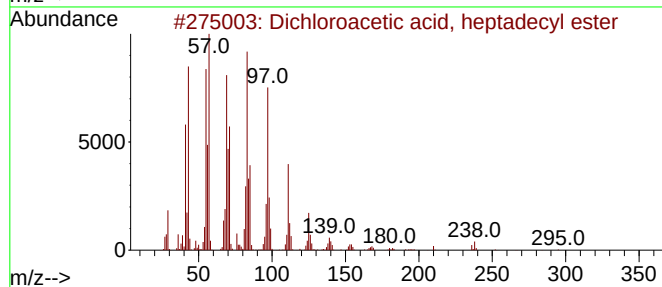
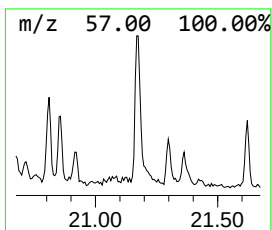
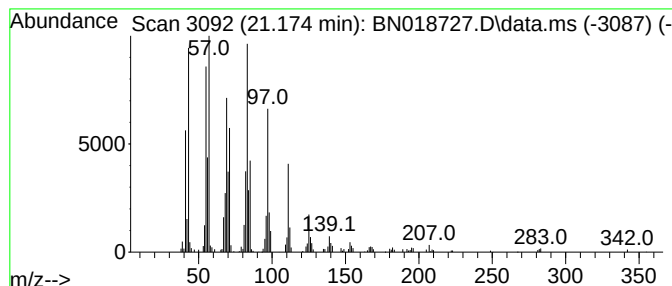
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Dichloroacetic acid, heptad... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.174	2.13 ng/ul	245804	Chrysene-d12	21.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
2			1-Heneicosanol	312	C21H44O	015594-90-8	93
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	93
4			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	93
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022522\
Data File : BN018727.D
Acq On : 25 Feb 2022 12:54
Operator : CG/JU
Sample : N1656-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGQ14

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.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
Butane, 2-metho...	3.017	32.2	ng/ul	1991980	1	7.910	1236250	20.0
Tetrachloroethy...	4.599	22.6	ng/ul	1396690	1	7.910	1236250	20.0
Dichloroacetic ...	21.174	2.1	ng/ul	245804	5	21.463	2307760	20.0