

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022522\
 Data File : BN018732.D
 Acq On : 25 Feb 2022 15:54
 Operator : CG/JU
 Sample : N1656-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGQ15

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: BN018732.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.016	3	5	25	rVB	735673	939682	15.75%	1.998%
2	3.258	41	46	54	rBV2	336775	544811	9.13%	1.159%
3	3.316	54	56	63	rVB	34064	42762	0.72%	0.091%
4	3.710	120	123	135	rBV	79531	122806	2.06%	0.261%
5	4.057	178	182	187	rVB	11653	16976	0.28%	0.036%
6	4.522	257	261	267	rVB	39638	53999	0.90%	0.115%
7	4.599	268	274	292	rVB	4051096	5967512	100.00%	12.691%
8	6.910	663	667	673	rVB	10979	17629	0.30%	0.037%
9	7.063	687	693	704	rVB3	208902	370672	6.21%	0.788%
10	7.234	715	722	731	rBV	669421	1068364	17.90%	2.272%
11	7.440	749	757	765	rBV	667694	1090004	18.27%	2.318%
12	7.498	765	767	772	rVV3	7311	10934	0.18%	0.023%
13	7.910	830	837	845	rBV	593096	921644	15.44%	1.960%
14	7.981	845	849	851	rVB3	6300	9538	0.16%	0.020%
15	8.163	875	880	885	rVB7	5632	10419	0.17%	0.022%
16	8.610	947	956	967	rBV	503499	794020	13.31%	1.689%
17	9.069	1026	1034	1042	rBV	754590	1229482	20.60%	2.615%
18	9.157	1045	1049	1053	rVB	10235	15995	0.27%	0.034%
19	9.240	1059	1063	1069	rVB7	8441	15069	0.25%	0.032%
20	9.528	1102	1112	1118	rVB	21036	36108	0.61%	0.077%
21	9.792	1150	1157	1164	rBV	590131	948162	15.89%	2.016%
22	10.334	1242	1249	1257	rBV	867019	1422978	23.85%	3.026%
23	10.487	1269	1275	1285	rBV	67725	119613	2.00%	0.254%
24	10.716	1307	1314	1324	rVB	730690	1219181	20.43%	2.593%
25	10.845	1330	1336	1345	rVB3	16492	31953	0.54%	0.068%
26	11.069	1370	1374	1379	rBV2	11819	21706	0.36%	0.046%
27	11.257	1400	1406	1411	rBV4	5380	8741	0.15%	0.019%
28	11.316	1411	1416	1422	rVB2	6297	10390	0.17%	0.022%
29	11.528	1442	1452	1457	rBV8	3755	8726	0.15%	0.019%
30	12.022	1530	1536	1539	rBV2	8534	13189	0.22%	0.028%
31	12.304	1577	1584	1592	rVB	16303	27434	0.46%	0.058%
32	13.157	1725	1729	1735	rVB3	7915	13517	0.23%	0.029%
33	13.386	1764	1768	1772	rVB2	21733	27292	0.46%	0.058%
34	13.951	1857	1864	1870	rBV	1527165	2087356	34.98%	4.439%
35	14.192	1900	1905	1907	rBV2	28462	39417	0.66%	0.084%
36	14.239	1907	1913	1923	rVV	1654813	2349883	39.38%	4.997%

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Integrator: RTE

Smoothing : OFF

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Stop Thrs : 0

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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

37	14.451	1945	1949	1954	rVB	17028	22157	0.37%	0.047%
38	14.545	1958	1965	1975	rVV	1002574	1461005	24.48%	3.107%
39	14.722	1987	1995	2014	rVB	107801	208442	3.49%	0.443%
40	14.951	2029	2034	2041	rBV	4986	10610	0.18%	0.023%
41	15.133	2061	2065	2069	rBV6	4844	9944	0.17%	0.021%
42	15.175	2069	2072	2079	rVB	17243	24251	0.41%	0.052%
43	15.351	2096	2102	2107	rBV2	42167	64964	1.09%	0.138%
44	15.398	2107	2110	2114	rVB2	15811	19060	0.32%	0.041%
45	15.533	2127	2133	2145	rVB	2316221	3247041	54.41%	6.905%
46	15.645	2146	2152	2161	rVV	613144	851321	14.27%	1.810%
47	15.745	2165	2169	2171	rBV5	6201	8866	0.15%	0.019%
48	15.775	2171	2174	2178	rVV3	12008	15154	0.25%	0.032%
49	15.892	2190	2194	2199	rBV4	12063	15756	0.26%	0.034%
50	15.951	2199	2204	2212	rVB7	11121	16483	0.28%	0.035%
51	16.027	2212	2217	2220	rBV4	7773	10573	0.18%	0.022%
52	16.080	2222	2226	2229	rBV4	10133	14492	0.24%	0.031%
53	16.174	2238	2242	2245	rBV3	10710	13782	0.23%	0.029%
54	16.216	2245	2249	2253	rBV4	18733	27051	0.45%	0.058%
55	16.257	2253	2256	2259	rVV4	15158	16195	0.27%	0.034%
56	16.322	2264	2267	2272	rVB7	10755	15545	0.26%	0.033%
57	16.427	2280	2285	2290	rBV3	18509	29187	0.49%	0.062%
58	16.527	2299	2302	2307	rBV7	5661	8739	0.15%	0.019%
59	16.610	2310	2316	2318	rBV6	4999	9643	0.16%	0.021%
60	16.763	2338	2342	2346	rBV6	13177	17066	0.29%	0.036%
61	17.045	2385	2390	2394	rBV4	30005	55414	0.93%	0.118%
62	17.204	2410	2417	2422	rBV6	34446	52229	0.88%	0.111%
63	17.286	2425	2431	2439	rBV	1124911	1601086	26.83%	3.405%
64	17.380	2441	2447	2461	rVV	2557455	3619190	60.65%	7.697%
65	17.569	2475	2479	2483	rBV	35774	52371	0.88%	0.111%
66	17.669	2492	2496	2501	rBV8	9523	17796	0.30%	0.038%
67	17.898	2533	2535	2540	rVB6	5331	8325	0.14%	0.018%
68	17.957	2541	2545	2552	rVB	96040	123039	2.06%	0.262%
69	18.074	2561	2565	2573	rBV6	11914	28216	0.47%	0.060%
70	18.180	2579	2583	2589	rBV3	29984	47862	0.80%	0.102%
71	18.251	2590	2595	2600	rVB	92987	123167	2.06%	0.262%
72	18.486	2631	2635	2638	rBV5	11611	17347	0.29%	0.037%
73	18.610	2652	2656	2663	rBV	119206	142839	2.39%	0.304%
74	18.786	2683	2686	2695	rVB8	20734	32474	0.54%	0.069%
75	18.951	2711	2714	2723	rVB	17312	30864	0.52%	0.066%
76	19.039	2726	2729	2733	rBV	25828	40440	0.68%	0.086%

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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 >
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77	19.110	2738	2741	2743	rBV2	15262	18431	0.31%	0.039%
78	19.239	2759	2763	2766	rBV2	38357	53062	0.89%	0.113%
79	19.274	2767	2769	2772	rVB4	13313	14065	0.24%	0.030%
80	19.310	2772	2775	2777	rBV2	23353	25433	0.43%	0.054%
81	19.457	2797	2800	2804	rBV5	8666	12091	0.20%	0.026%
82	19.557	2815	2817	2820	rVB4	10724	9060	0.15%	0.019%
83	19.592	2820	2823	2828	rVB3	16538	28680	0.48%	0.061%
84	19.674	2831	2837	2845	rBV	3057114	4168346	69.85%	8.865%
85	19.774	2852	2854	2859	rVB6	9009	11727	0.20%	0.025%
86	20.286	2939	2941	2947	rVB7	9798	10360	0.17%	0.022%
87	20.680	3004	3008	3011	rVB3	25385	29579	0.50%	0.063%
88	20.810	3027	3030	3035	rBV4	17045	22802	0.38%	0.048%
89	20.862	3035	3039	3043	rVV3	22620	36830	0.62%	0.078%
90	20.921	3046	3049	3052	rVB4	12107	15221	0.26%	0.032%
91	21.145	3084	3087	3088	rBV3	18617	17844	0.30%	0.038%
92	21.174	3088	3092	3104	rVB2	128693	190918	3.20%	0.406%
93	21.304	3111	3114	3120	rBV2	26484	42571	0.71%	0.091%
94	21.462	3136	3141	3152	rBV	1433716	1771406	29.68%	3.767%
95	21.621	3166	3168	3172	rVB	26400	26717	0.45%	0.057%
96	22.080	3244	3246	3254	rVB2	32698	45910	0.77%	0.098%
97	23.133	3422	3425	3432	rVB2	47364	78678	1.32%	0.167%
98	23.709	3515	3523	3531	rBV2	2283214	4583122	76.80%	9.747%
99	23.868	3542	3550	3562	rVB2	928929	1954546	32.75%	4.157%
100	24.486	3652	3655	3663	rVB3	54766	96633	1.62%	0.206%

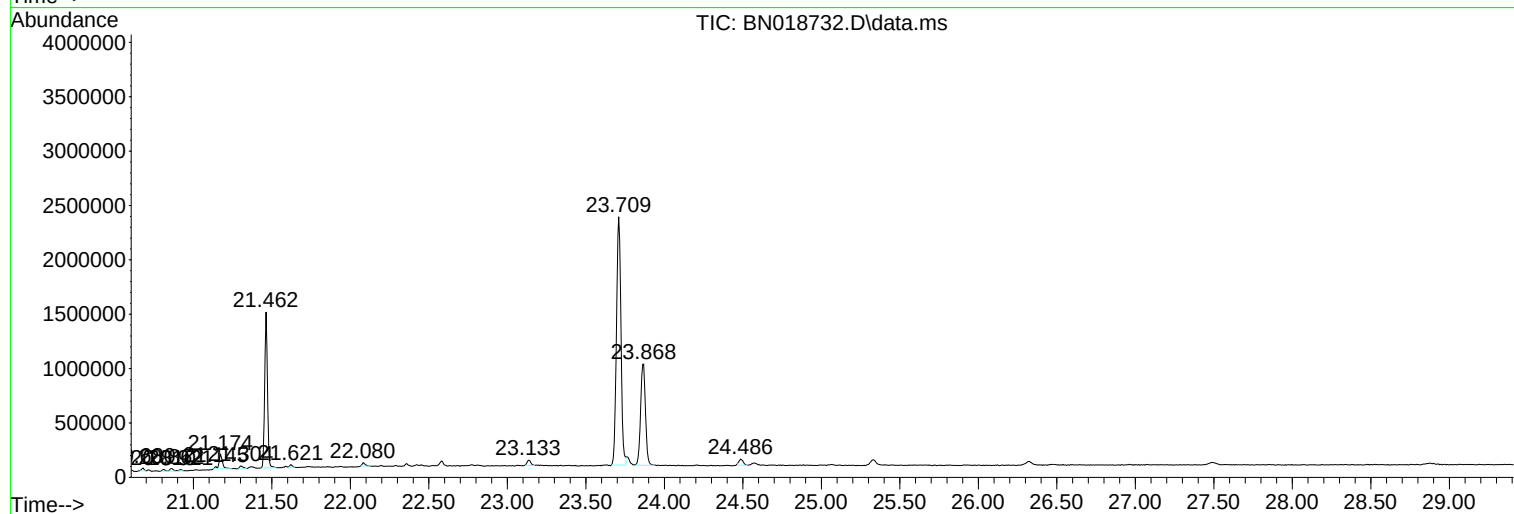
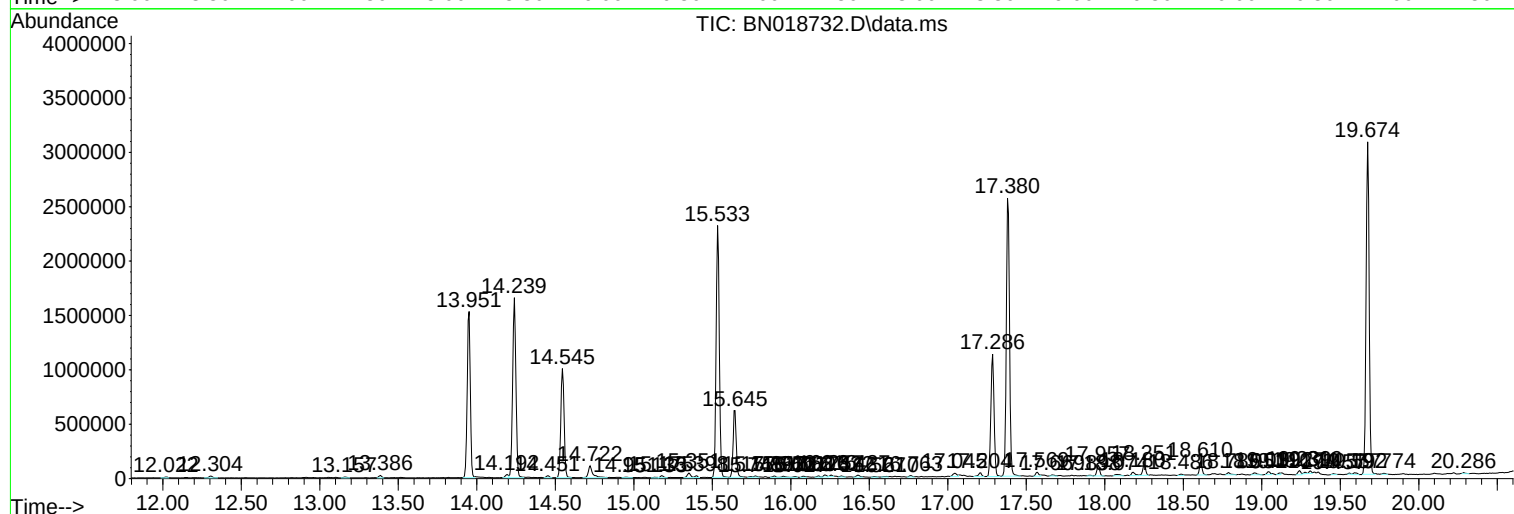
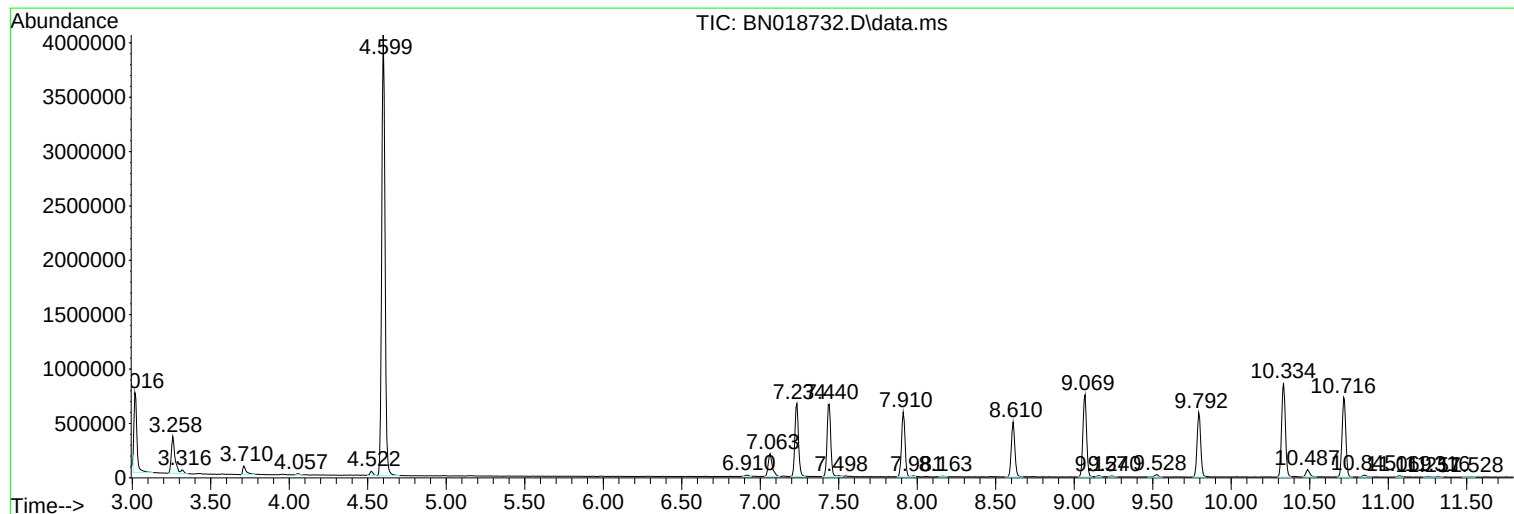
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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



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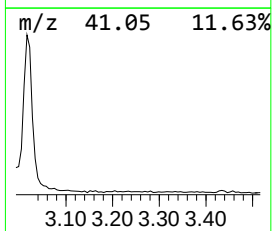
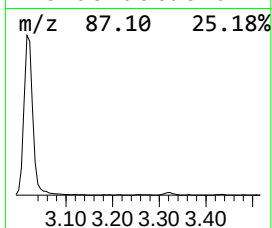
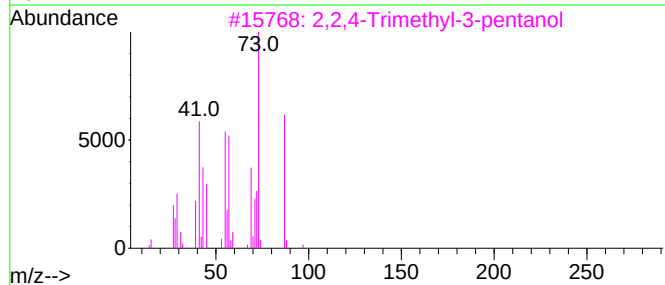
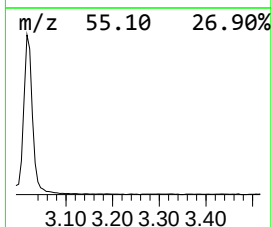
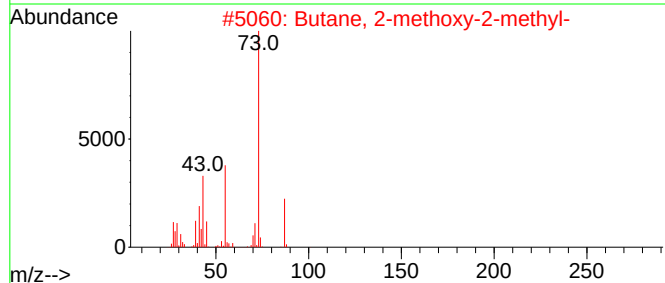
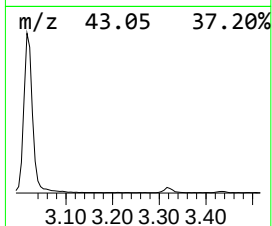
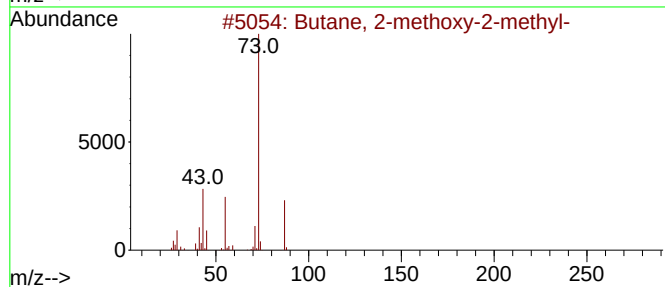
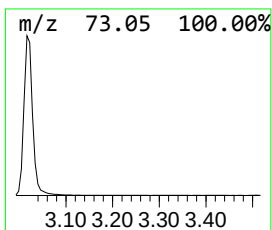
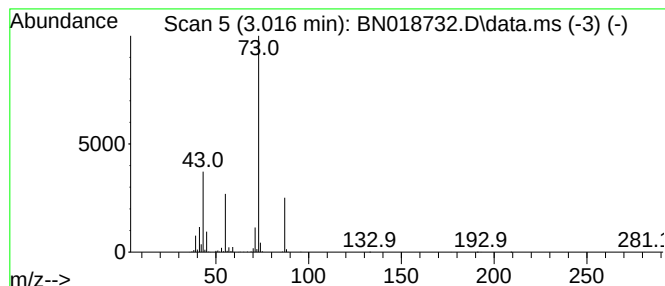
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.016	20.39 ng/ul	939682	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	59
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			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37



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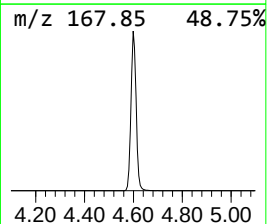
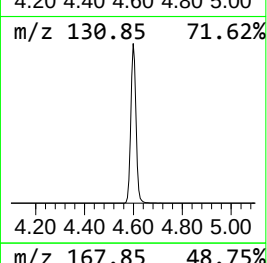
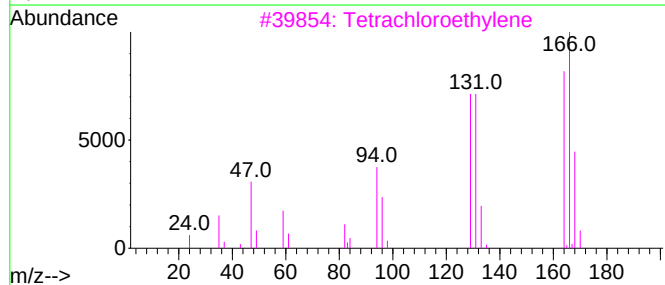
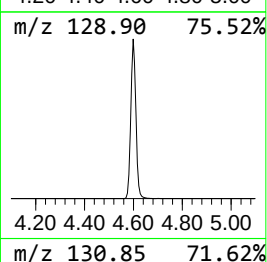
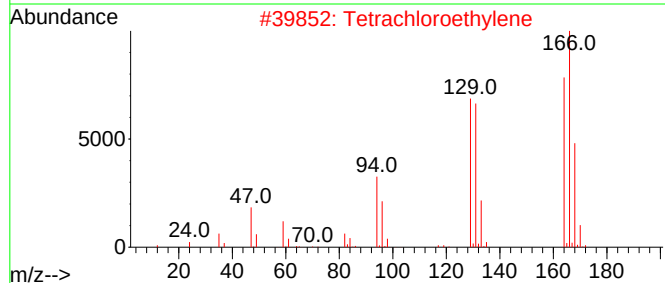
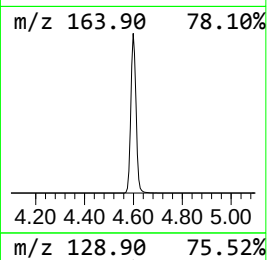
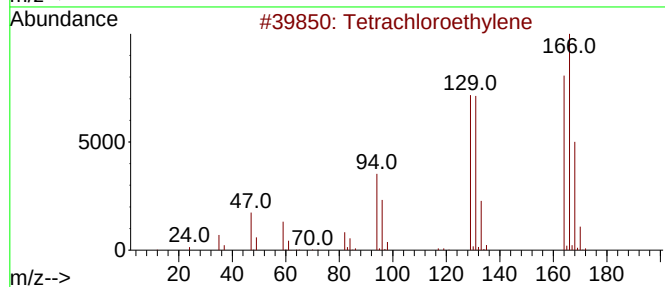
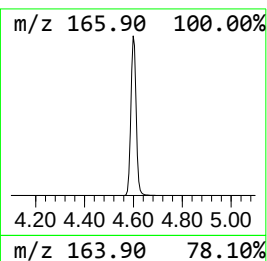
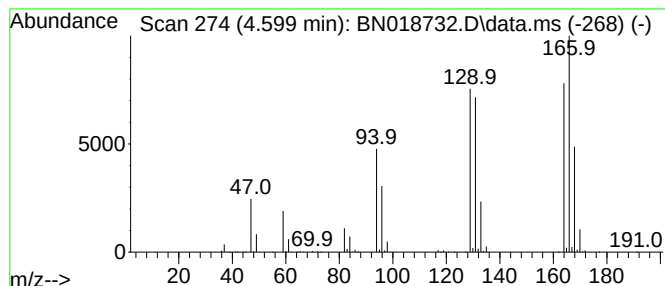
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.599	129.50 ng/ul	5967510	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	94
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	35



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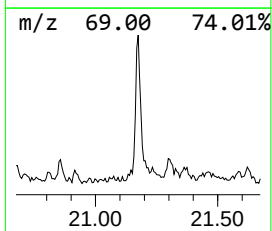
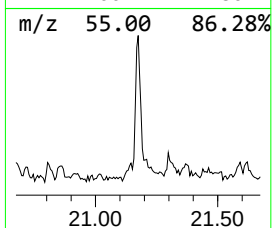
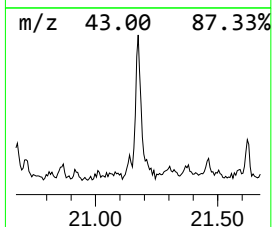
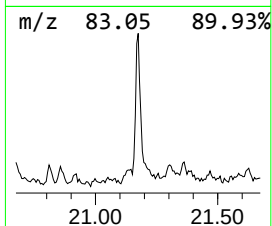
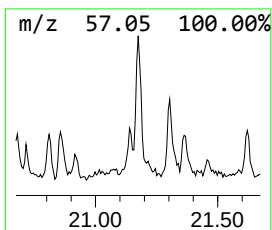
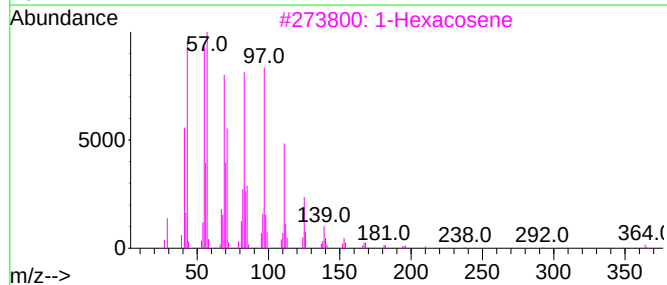
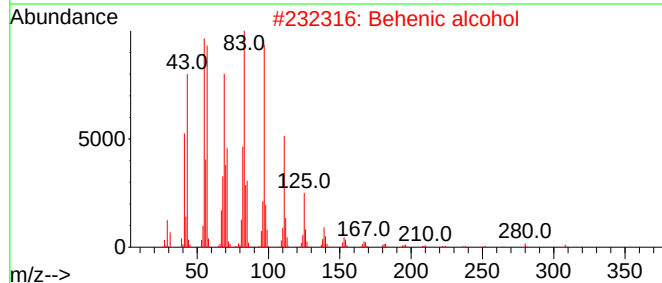
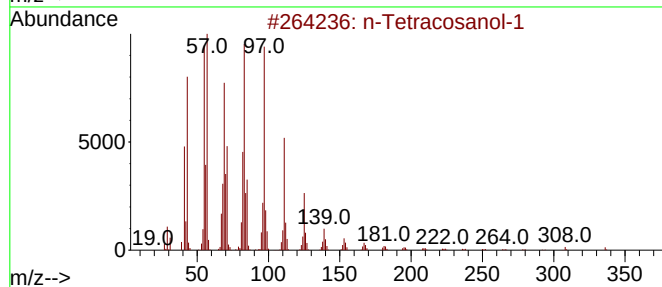
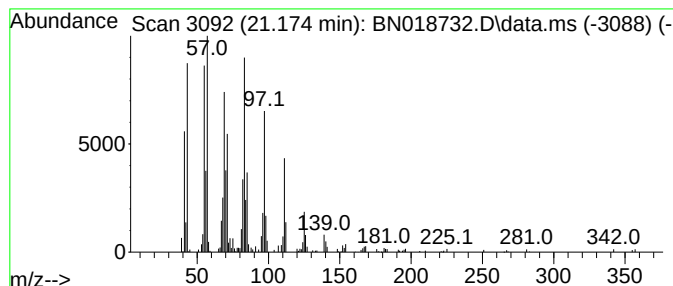
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Tetracosanol-1 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.174	2.16 ng/ul	190918	Chrysene-d12	21.462

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Tetracosanol-1	354	C24H50O	000506-51-4	95
2			Behenic alcohol	326	C22H46O	000661-19-8	95
3			1-Hexacosene	364	C26H52	018835-33-1	94
4			1-Heneicosanol	312	C21H44O	015594-90-8	94
5			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022522\
Data File : BN018732.D
Acq On : 25 Feb 2022 15:54
Operator : CG/JU
Sample : N1656-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGQ15

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...	3.016	20.4	ng/ul	939682	1	7.910	921644	20.0
Tetrachloroethy...	4.599	129.5	ng/ul	5967510	1	7.910	921644	20.0
n-Tetracosanol-1	21.174	2.2	ng/ul	190918	5	21.462	1771410	20.0