

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
 Data File : BG059404.D
 Acq On : 9 Oct 2023 19:59
 Operator : MA/JU
 Sample : 04654-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBBT3

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_G\Methods\SFAM-EPA-BG100723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059404.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.489	11	17	29	rBV	366957	746940	19.59%	3.427%
2	3.964	93	98	104	rBV2	118080	201172	5.28%	0.923%
3	4.840	240	247	261	rBV	2208175	3813279	100.00%	17.494%
4	5.069	283	286	287	rVB2	5925	6188	0.16%	0.028%
5	5.081	287	288	291	rBV	5878	6326	0.17%	0.029%
6	5.228	311	313	317	rVB	6851	7812	0.20%	0.036%
7	5.263	317	319	324	rBV	5697	11378	0.30%	0.052%
8	5.316	324	328	333	rVV5	6107	12939	0.34%	0.059%
9	5.457	349	352	353	rBV	7017	6428	0.17%	0.029%
10	5.545	364	367	369	rBV	5293	6097	0.16%	0.028%
11	5.727	396	398	401	rVB	8486	7763	0.20%	0.036%
12	5.792	405	409	412	rVB	5804	8359	0.22%	0.038%
13	5.915	429	430	432	rBV	8656	8327	0.22%	0.038%
14	6.044	446	452	458	rBV4	9663	19427	0.51%	0.089%
15	6.156	468	471	473	rBV	6426	8585	0.23%	0.039%
16	6.238	482	485	487	rVB	6450	7979	0.21%	0.037%
17	6.268	487	490	494	rBV3	7565	13527	0.35%	0.062%
18	6.479	521	526	527	rVB3	5854	8112	0.21%	0.037%
19	6.638	549	553	557	rBV2	5565	10731	0.28%	0.049%
20	6.873	589	593	599	rVV4	15667	23427	0.61%	0.107%
21	7.302	664	666	670	rBV	8229	10679	0.28%	0.049%
22	7.355	670	675	683	rVB2	44524	78871	2.07%	0.362%
23	7.549	701	708	714	rBV	233724	394471	10.34%	1.810%
24	7.748	734	742	748	rBV2	171068	314781	8.25%	1.444%
25	8.083	795	799	802	rBV3	5685	8426	0.22%	0.039%
26	8.224	817	823	832	rVB	154393	263044	6.90%	1.207%
27	8.377	846	849	850	rBV	7115	6269	0.16%	0.029%
28	8.577	880	883	886	rVV	4682	6425	0.17%	0.029%
29	8.677	898	900	903	rBV	5829	6041	0.16%	0.028%
30	8.847	926	929	933	rBV2	6138	10134	0.27%	0.046%
31	8.917	935	941	947	rBV3	135853	233704	6.13%	1.072%
32	9.023	954	959	966	rBV2	12025	22626	0.59%	0.104%
33	9.158	978	982	984	rBV	6110	6055	0.16%	0.028%
34	9.247	995	997	1000	rBV	5713	6078	0.16%	0.028%
35	9.335	1009	1012	1015	rVB4	5645	8115	0.21%	0.037%
36	9.423	1019	1027	1034	rBV	281538	509541	13.36%	2.338%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
 Data File : BG059404.D
 Acq On : 9 Oct 2023 19:59
 Operator : MA/JU
 Sample : 04654-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBBT3

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_G\Methods\SFAM-EPA-BG100723.MA.M
 Title : SVOA CALIBRATION

37	9.546	1046	1048	1051	rVB	6377	6092	0.16%	0.028%
38	9.617	1057	1060	1061	rBV2	7723	8964	0.24%	0.041%
39	9.699	1073	1074	1077	rBV	6452	6064	0.16%	0.028%
40	9.910	1107	1110	1112	rBV2	6624	7130	0.19%	0.033%

41	10.087	1136	1140	1142	rBV	7262	6179	0.16%	0.028%
42	10.140	1142	1149	1157	rBV	212309	389458	10.21%	1.787%
43	10.410	1190	1195	1197	rBV	8255	11837	0.31%	0.054%
44	10.668	1230	1239	1245	rBV	305022	549668	14.41%	2.522%
45	10.815	1262	1264	1267	rVB	6209	6210	0.16%	0.028%

46	10.851	1267	1270	1275	rVB	4135	6915	0.18%	0.032%
47	10.915	1275	1281	1287	rVB4	10709	21421	0.56%	0.098%
48	10.986	1290	1293	1297	rVV	8457	11027	0.29%	0.051%
49	11.068	1297	1307	1315	rVV	238608	428312	11.23%	1.965%
50	11.138	1315	1319	1324	rVV3	9651	17752	0.47%	0.081%

51	11.215	1324	1332	1341	rVV	252695	501986	13.16%	2.303%
52	11.391	1359	1362	1364	rBV2	5161	7250	0.19%	0.033%
53	11.661	1405	1408	1412	rVB	6552	8853	0.23%	0.041%
54	12.114	1483	1485	1490	rVB2	18470	20661	0.54%	0.095%
55	12.161	1492	1493	1497	rBV	5718	6824	0.18%	0.031%

56	12.308	1514	1518	1519	rBV	8019	7830	0.21%	0.036%
57	12.601	1564	1568	1569	rBV3	12028	13721	0.36%	0.063%
58	12.825	1604	1606	1609	rBV2	6670	7832	0.21%	0.036%
59	12.878	1613	1615	1617	rBV2	6567	6015	0.16%	0.028%
60	12.930	1620	1624	1628	rVB6	8093	11837	0.31%	0.054%

61	13.336	1689	1693	1696	rVB4	6133	9989	0.26%	0.046%
62	13.418	1704	1707	1708	rBV	7800	8421	0.22%	0.039%
63	13.571	1728	1733	1737	rVB5	11528	19846	0.52%	0.091%
64	13.647	1745	1746	1748	rBV	6764	5960	0.16%	0.027%
65	13.683	1748	1752	1759	rVV3	131133	212813	5.58%	0.976%

66	13.735	1759	1761	1764	rVB	16278	15889	0.42%	0.073%
67	13.888	1785	1787	1791	rVB3	17413	18967	0.50%	0.087%
68	14.094	1819	1822	1826	rBV6	9583	16087	0.42%	0.074%
69	14.211	1837	1842	1844	rBV4	14247	21779	0.57%	0.100%
70	14.252	1844	1849	1855	rVB	655239	937881	24.60%	4.303%

71	14.341	1862	1864	1868	rVB4	9995	8089	0.21%	0.037%
72	14.446	1879	1882	1883	rBV	6842	7890	0.21%	0.036%
73	14.487	1887	1889	1894	rVB2	18801	16624	0.44%	0.076%
74	14.564	1895	1902	1910	rVV2	786760	1248780	32.75%	5.729%
75	14.858	1946	1952	1959	rBV	357975	587017	15.39%	2.693%

76	15.051	1980	1985	1989	rBV3	33904	64384	1.69%	0.295%
----	--------	------	------	------	------	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
 Data File : BG059404.D
 Acq On : 9 Oct 2023 19:59
 Operator : MA/JU
 Sample : 04654-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBBT3

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_G\Methods\SFAM-EPA-BG100723.MA.M
 Title : SVOA CALIBRATION

77	15.404	2043	2045	2047	rVB	9320	6057	0.16%	0.028%
78	15.557	2069	2071	2073	rBV3	7330	6566	0.17%	0.030%
79	15.851	2114	2121	2127	rBV	977373	1479744	38.81%	6.789%
80	15.962	2134	2140	2147	rVB	315934	483434	12.68%	2.218%
81	16.362	2206	2208	2213	rVB6	10916	9701	0.25%	0.045%
82	16.415	2215	2217	2218	rBV2	11261	9046	0.24%	0.041%
83	16.832	2287	2288	2291	rBV3	9958	9759	0.26%	0.045%
84	16.873	2291	2295	2297	rBV2	25634	30923	0.81%	0.142%
85	17.037	2321	2323	2325	rBV2	10295	6794	0.18%	0.031%
86	17.073	2327	2329	2331	rVB	12929	8574	0.22%	0.039%
87	17.096	2331	2333	2334	rBV	11246	9311	0.24%	0.043%
88	17.607	2414	2420	2428	rVB	459626	698031	18.31%	3.202%
89	17.707	2431	2437	2444	rBV2	1033320	1598572	41.92%	7.334%
90	18.430	2557	2560	2564	rVB3	25547	36941	0.97%	0.169%
91	19.981	2819	2824	2831	rBV	1205027	1791361	46.98%	8.218%
92	21.908	3147	3152	3160	rVB	399835	713167	18.70%	3.272%
93	24.628	3613	3615	3618	rBV2	11869	15886	0.42%	0.073%
94	25.146	3693	3703	3715	rBV3	604802	1866975	48.96%	8.565%
95	25.386	3736	3744	3763	rVB3	270186	833604	21.86%	3.824%
96	25.563	3772	3774	3777	rBV2	12561	11127	0.29%	0.051%
97	26.456	3921	3926	3927	rBV2	34591	45250	1.19%	0.208%
98	30.950	4689	4691	4692	rBV	12854	8257	0.22%	0.038%
99	31.503	4784	4785	4789	rBV3	8198	8214	0.22%	0.038%
100	31.808	4833	4837	4838	rBV3	16540	20059	0.53%	0.092%

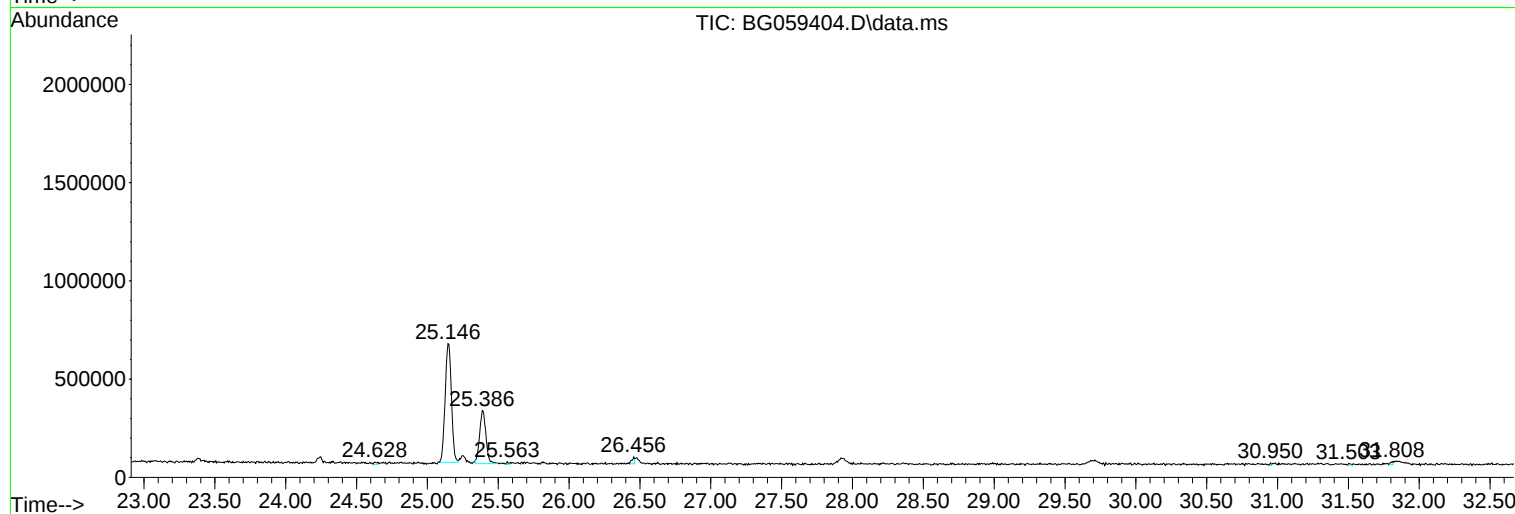
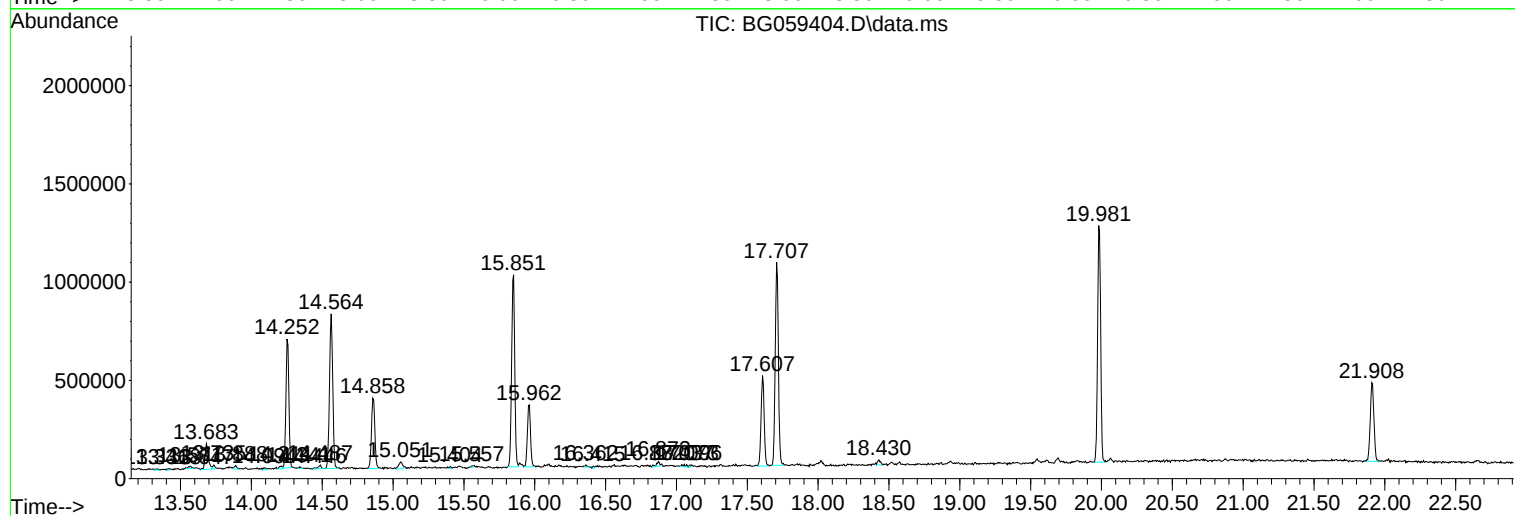
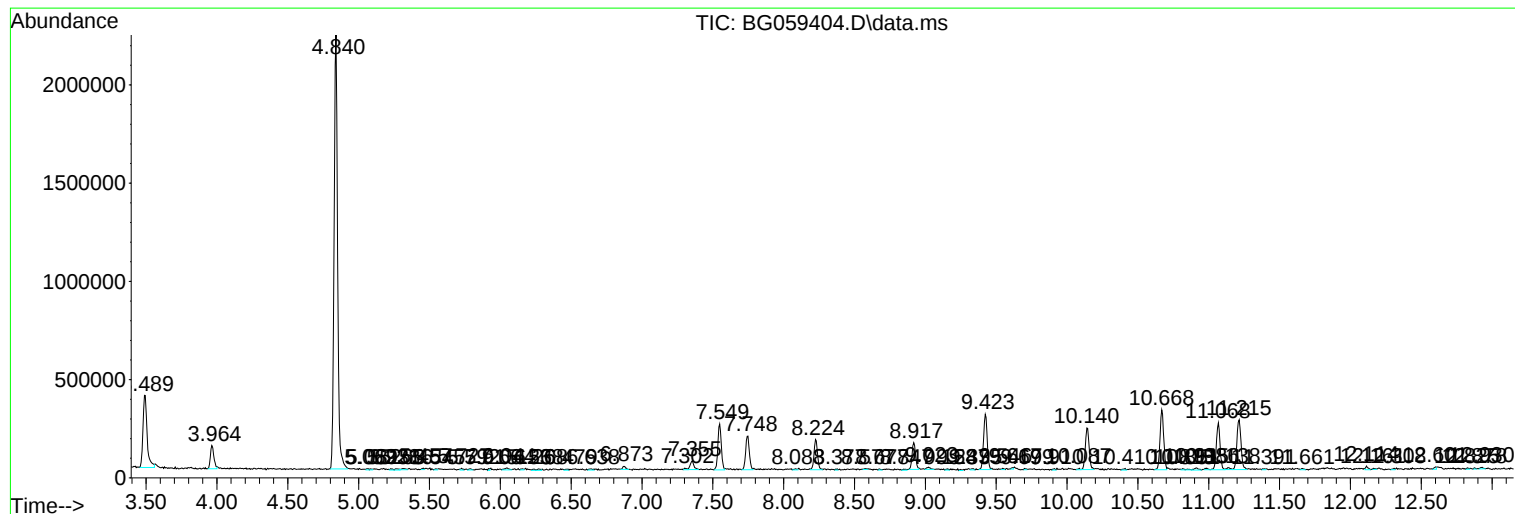
Sum of corrected areas: 21797663

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
Data File : BG059404.D
Acq On : 9 Oct 2023 19:59
Operator : MA/JU
Sample : 04654-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBT3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
Data File : BG059404.D
Acq On : 9 Oct 2023 19:59
Operator : MA/JU
Sample : 04654-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBT3

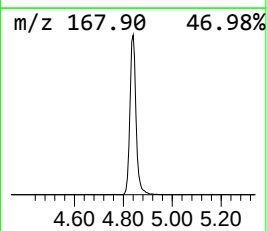
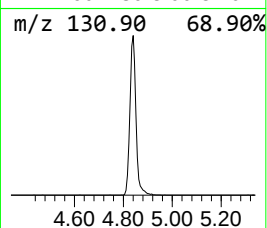
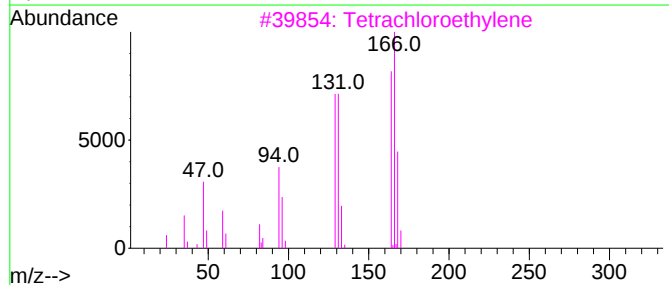
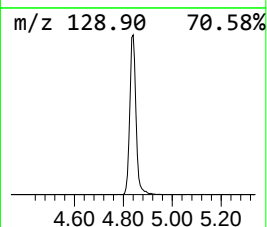
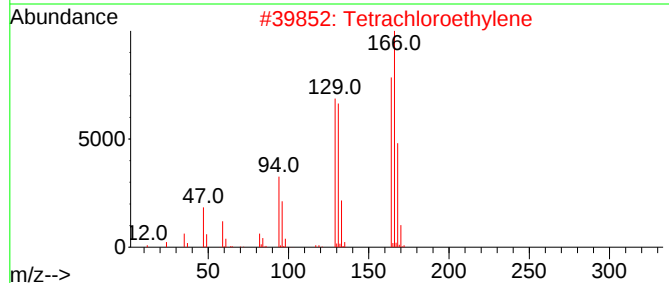
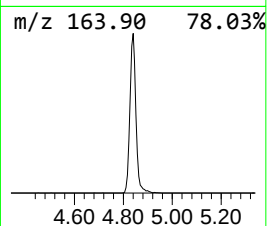
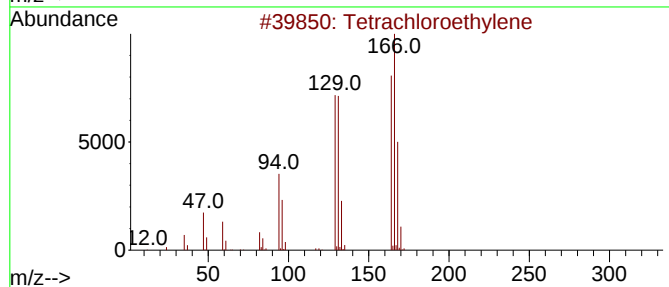
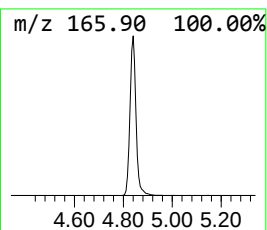
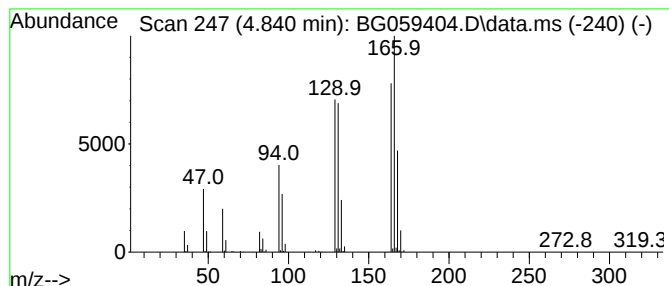
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.840	289.94 ng/ul	3813280	1,4-Dichlorobenzene-d4	8.224

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	94
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	94
5			1,3-Dichloro-4-fluorobenzene	164	C6H3Cl2F	001435-48-9	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
Data File : BG059404.D
Acq On : 9 Oct 2023 19:59
Operator : MA/JU
Sample : 04654-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBT3

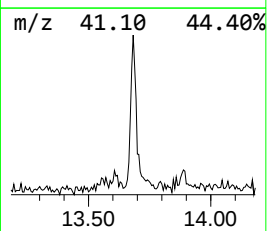
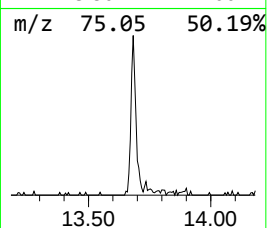
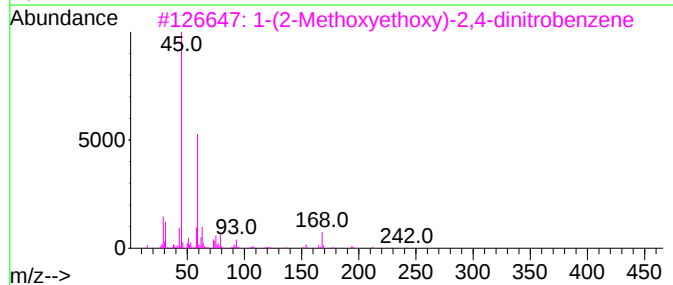
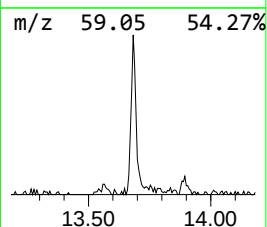
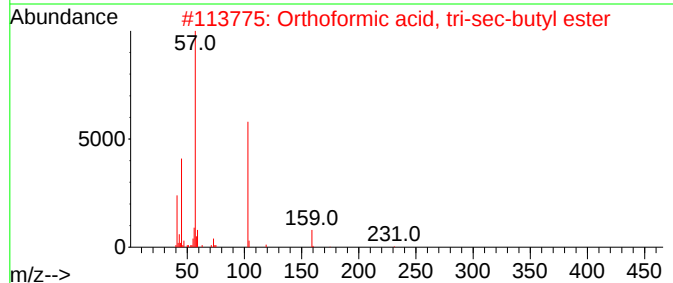
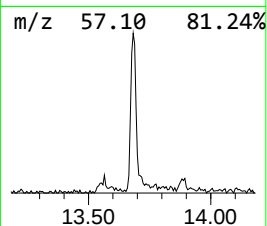
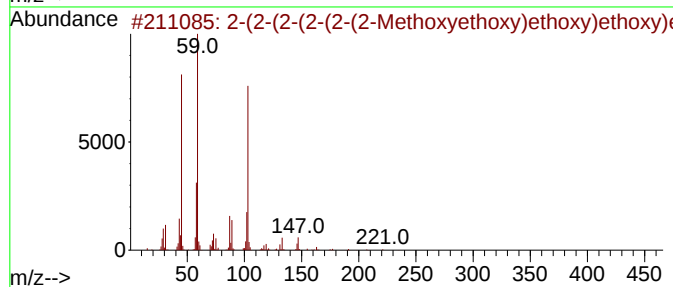
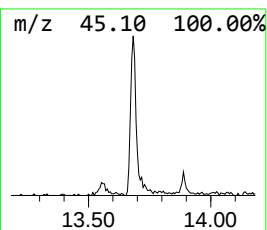
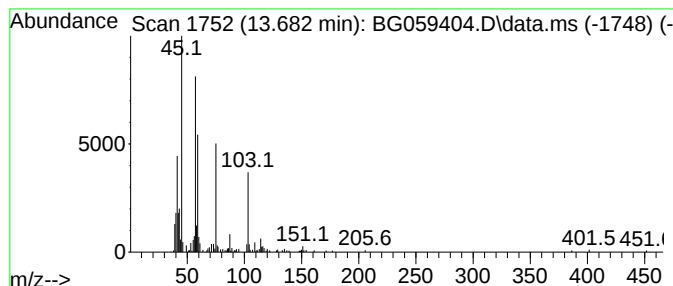
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.682	7.25 ng/ul	212813	Acenaphthene-d10	14.858

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-(2-(2-(2-Methoxyethoxy)e...	310	C13H26O8	016142-03-3	40		
2	Orthoformic acid, tri-sec-butyl ...	232	C13H28O3	016754-48-6	38		
3	1-(2-Methoxyethoxy)-2,4-dinitrob...	242	C9H10N2O6	067674-33-3	38		
4	Carbonic acid, dimethyl ester	90	C3H6O3	000616-38-6	37		
5	Silane, dimethyl-	60	C2H8Si	001111-74-6	27		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
Data File : BG059404.D
Acq On : 9 Oct 2023 19:59
Operator : MA/JU
Sample : 04654-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBT3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.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
Tetrachloroethy...	4.840	289.9	ng/u1	3813280	1	8.224	263044	20.0
unknown-01	13.682	7.3	ng/u1	212813	3	14.858	587017	20.0