

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
 Data File : BG049502.D
 Acq On : 27 Jul 2021 11:03
 Operator : CG/JU
 Sample : M3084-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0024

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-BG072421.M
 Title : SVOA CALIBRATION

Signal : TIC: BG049502.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.082	3	7	15	rBV	79577	153731	35.19%	3.158%
2	3.158	16	20	34	rVB	146855	240935	55.14%	4.949%
3	3.881	138	143	145	rBV5	8259	13105	3.00%	0.269%
4	4.192	190	196	206	rBV	92146	154747	35.42%	3.178%
5	5.455	409	411	414	rBV2	1254	1335	0.31%	0.027%
6	5.608	434	437	440	rBV	1174	1196	0.27%	0.025%
7	6.090	517	519	522	rBV	904	1092	0.25%	0.022%
8	6.331	558	560	562	rBV2	1062	1221	0.28%	0.025%
9	6.707	622	624	626	rBV	1185	1188	0.27%	0.024%
10	6.748	629	631	636	rBV	1576	2434	0.56%	0.050%
11	6.971	666	669	674	rBV3	983	1702	0.39%	0.035%
12	7.206	702	709	716	rBV	54906	101273	23.18%	2.080%
13	7.370	731	737	746	rVB2	32600	62156	14.23%	1.277%
14	7.576	766	772	781	rVB2	52166	92562	21.19%	1.901%
15	7.658	784	786	790	rBV2	2668	3536	0.81%	0.073%
16	8.052	843	853	860	rBV	75248	132818	30.40%	2.728%
17	8.128	862	866	870	rBV2	1916	3109	0.71%	0.064%
18	8.275	888	891	893	rVB2	1456	1380	0.32%	0.028%
19	8.381	908	909	912	rBV	1378	1124	0.26%	0.023%
20	8.757	966	973	979	rBV	65237	116903	26.76%	2.401%
21	8.804	979	981	984	rVB	1326	1093	0.25%	0.022%
22	8.880	992	994	1000	rVB3	1467	2091	0.48%	0.043%
23	9.215	1045	1051	1058	rBV	56565	100325	22.96%	2.061%
24	9.274	1058	1061	1065	rVB3	2837	4384	1.00%	0.090%
25	9.450	1088	1091	1093	rBV	1026	1233	0.28%	0.025%
26	9.520	1101	1103	1107	rVB	1265	1281	0.29%	0.026%
27	9.879	1160	1164	1167	rBB	1080	1537	0.35%	0.032%
28	9.943	1167	1175	1182	rBV2	51965	99068	22.67%	2.035%
29	10.043	1188	1192	1194	rBV	1062	1213	0.28%	0.025%
30	10.184	1214	1216	1218	rBV	1259	1127	0.26%	0.023%
31	10.490	1261	1268	1276	rBV	71624	132990	30.44%	2.732%
32	10.642	1288	1294	1296	rBV3	2908	4528	1.04%	0.093%
33	10.866	1322	1332	1340	rBV	104335	198271	45.38%	4.072%
34	11.001	1348	1355	1364	rBV	60281	115386	26.41%	2.370%
35	11.365	1415	1417	1421	rBV2	1005	1427	0.33%	0.029%
36	11.571	1450	1452	1455	rVB2	1427	1250	0.29%	0.026%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
 Data File : BG049502.D
 Acq On : 27 Jul 2021 11:03
 Operator : CG/JU
 Sample : M3084-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0024

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-BG072421.M
 Title : SVOA CALIBRATION

37	11.776	1484	1487	1490	rVB2	1921	2202	0.50%	0.045%
38	11.811	1490	1493	1494	rBV	1207	1299	0.30%	0.027%
39	11.888	1503	1506	1512	rVB2	4499	6190	1.42%	0.127%
40	12.046	1532	1533	1538	rBV2	1097	1408	0.32%	0.029%
41	12.281	1569	1573	1577	rVB3	6360	9533	2.18%	0.196%
42	12.522	1609	1614	1622	rVB3	8205	14935	3.42%	0.307%
43	12.751	1645	1653	1657	rBV	4833	8737	2.00%	0.179%
44	12.957	1682	1688	1689	rBV	1363	1807	0.41%	0.037%
45	12.980	1689	1692	1693	rVV	1856	1585	0.36%	0.033%
46	12.998	1693	1695	1699	rVB	1470	1448	0.33%	0.030%
47	13.080	1708	1709	1714	rVB	1785	2019	0.46%	0.041%
48	13.227	1730	1734	1738	rBV4	2977	4155	0.95%	0.085%
49	13.292	1744	1745	1748	rBV4	1789	1117	0.26%	0.023%
50	13.374	1756	1759	1762	rBV	979	1157	0.26%	0.024%
51	13.515	1777	1783	1791	rVB2	10262	17159	3.93%	0.352%
52	13.738	1819	1821	1823	rBV	1821	1367	0.31%	0.028%
53	13.856	1838	1841	1843	rBV2	3122	3313	0.76%	0.068%
54	13.961	1858	1859	1864	rBV	1857	3049	0.70%	0.063%
55	14.014	1864	1868	1874	rVV2	6013	10666	2.44%	0.219%
56	14.097	1874	1882	1889	rVV	146213	225845	51.69%	4.639%
57	14.249	1905	1908	1911	rBV2	3365	3901	0.89%	0.080%
58	14.331	1919	1922	1923	rBV	2120	1752	0.40%	0.036%
59	14.390	1926	1932	1939	rVV	155283	251707	57.61%	5.170%
60	14.519	1951	1954	1958	rBV	1317	1778	0.41%	0.037%
61	14.584	1960	1965	1969	rBV2	9600	14044	3.21%	0.288%
62	14.702	1974	1985	1991	rVV	182166	297498	68.09%	6.110%
63	14.778	1995	1998	2003	rVB3	2690	3525	0.81%	0.072%
64	14.895	2012	2018	2026	rBV2	46922	86419	19.78%	1.775%
65	15.048	2042	2044	2046	rVB	2156	1325	0.30%	0.027%
66	15.095	2046	2052	2058	rBV6	7734	13628	3.12%	0.280%
67	15.166	2062	2064	2069	rVB3	3192	4480	1.03%	0.092%
68	15.318	2084	2090	2092	rBV2	3984	5665	1.30%	0.116%
69	15.365	2095	2098	2102	rVV3	3066	3989	0.91%	0.082%
70	15.483	2114	2118	2123	rBV3	2689	5858	1.34%	0.120%
71	15.530	2123	2126	2131	rVB4	11664	18427	4.22%	0.378%
72	15.624	2137	2142	2144	rBV3	2349	2857	0.65%	0.059%
73	15.688	2146	2153	2159	rVV	210884	318244	72.84%	6.537%
74	15.747	2159	2163	2166	rVV4	3515	4520	1.03%	0.093%
75	15.806	2168	2173	2180	rVB2	52194	77566	17.75%	1.593%
76	15.935	2191	2195	2197	rBV3	3735	3870	0.89%	0.079%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
 Data File : BG049502.D
 Acq On : 27 Jul 2021 11:03
 Operator : CG/JU
 Sample : M3084-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0024

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-BG072421.M
 Title : SVOA CALIBRATION

77	16.035	2210	2212	2216	rVB	5703	6545	1.50%	0.134%
78	16.082	2218	2220	2224	rVB2	1856	1835	0.42%	0.038%
79	16.147	2228	2231	2232	rBV2	2052	2224	0.51%	0.046%
80	16.270	2250	2252	2258	rVB4	4731	7019	1.61%	0.144%
81	16.393	2269	2273	2285	rBV3	15462	31388	7.18%	0.645%
82	16.693	2322	2324	2327	rBV	2751	3437	0.79%	0.071%
83	17.192	2405	2409	2412	rVB5	13849	19262	4.41%	0.396%
84	17.327	2429	2432	2434	rBV2	3755	4254	0.97%	0.087%
85	17.445	2447	2452	2457	rBV	231784	356642	81.63%	7.325%
86	17.545	2464	2469	2479	rVB	219995	354441	81.12%	7.280%
87	18.326	2598	2602	2606	rBV3	46576	63637	14.57%	1.307%
88	19.836	2854	2859	2869	rVB2	250360	436917	100.00%	8.974%
89	21.727	3177	3181	3192	rVB	202677	386255	88.40%	7.934%

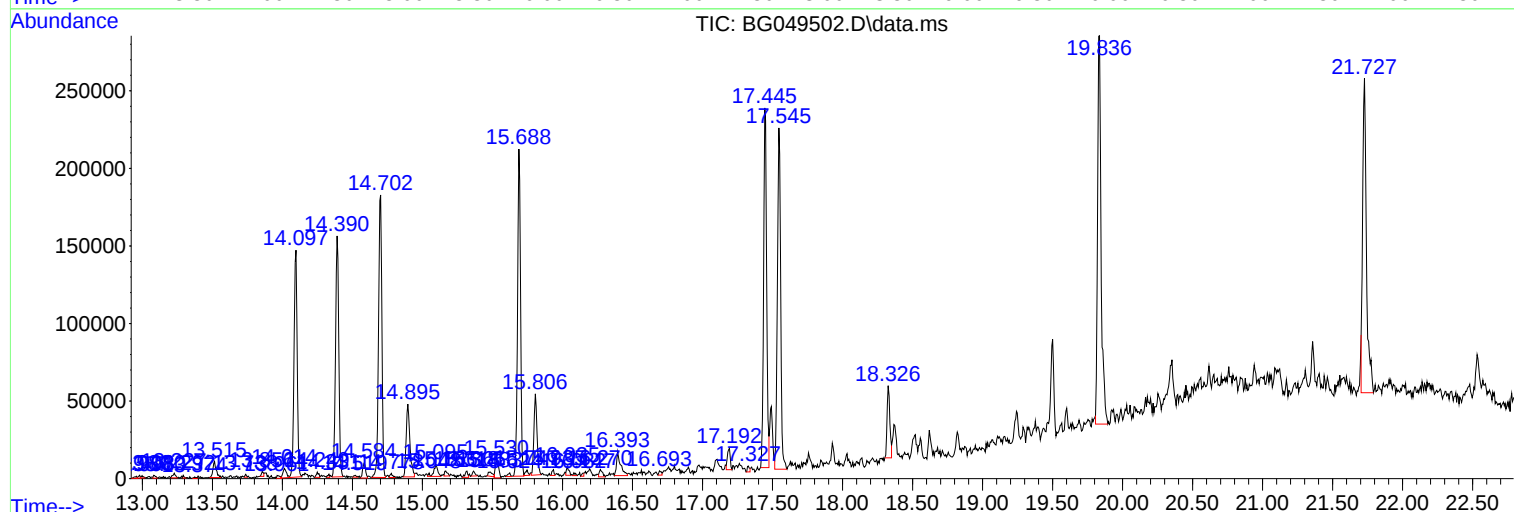
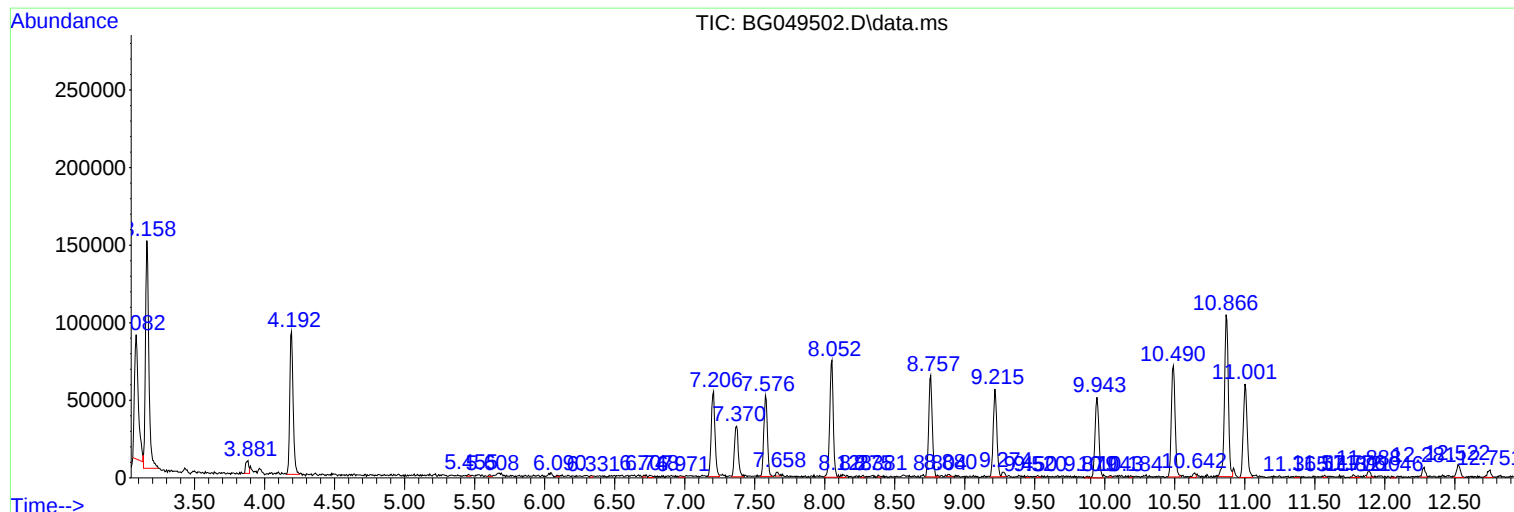
Sum of corrected areas: 4868651

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049502.D
Acq On : 27 Jul 2021 11:03
Operator : CG/JU
Sample : M3084-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0024

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049502.D
Acq On : 27 Jul 2021 11:03
Operator : CG/JU
Sample : M3084-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0024

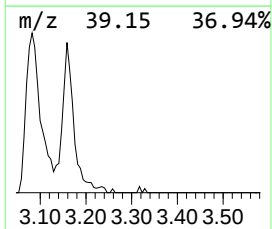
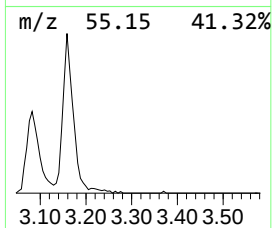
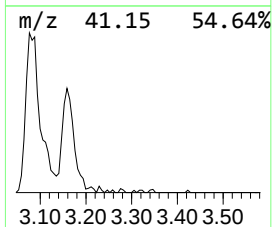
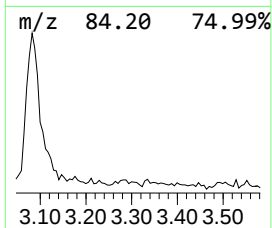
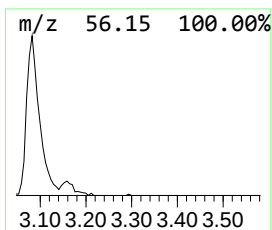
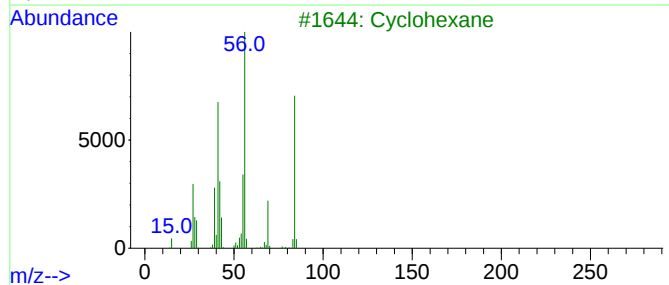
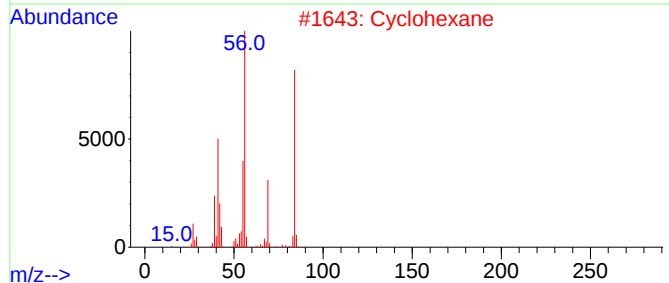
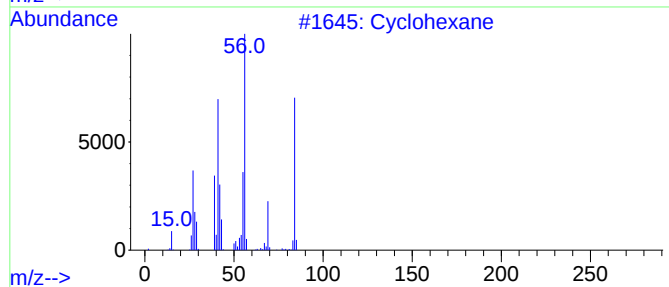
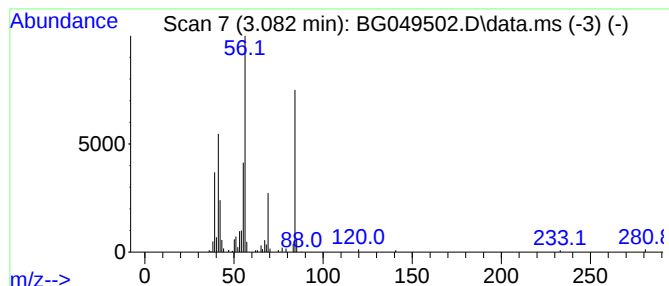
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.082 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.082	23.15 ng/ul	153731	1,4-Dichlorobenzene-d4	8.046

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	91
2			Cyclohexane	84	C6H12	000110-82-7	91
3			Cyclohexane	84	C6H12	000110-82-7	91
4			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	87
5			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049502.D
Acq On : 27 Jul 2021 11:03
Operator : CG/JU
Sample : M3084-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0024

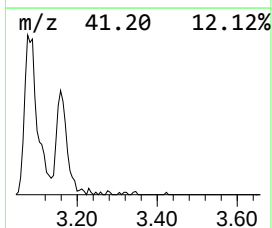
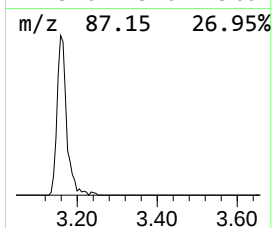
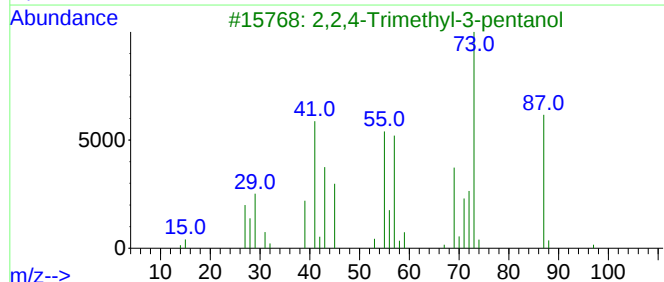
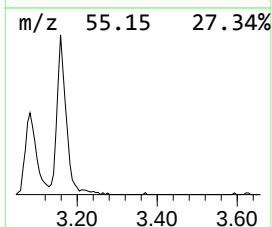
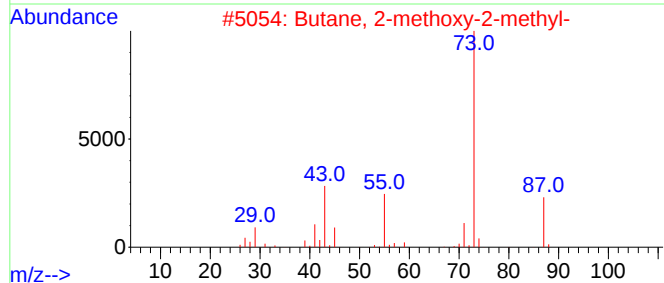
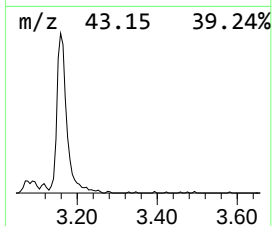
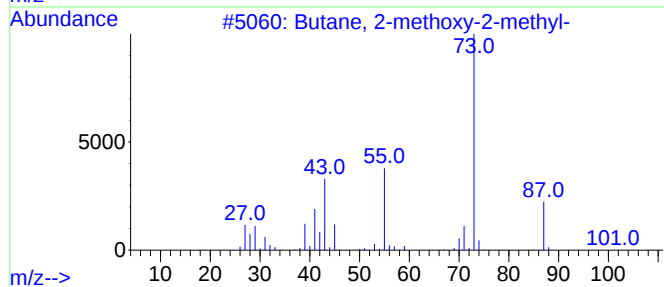
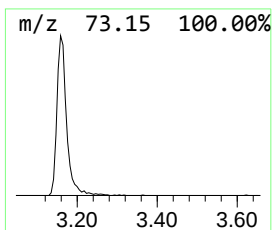
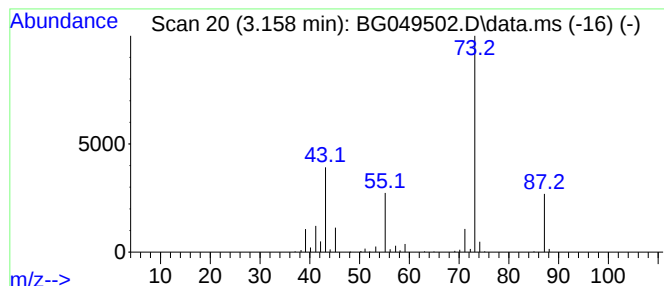
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.158	36.28 ng/ul	240935	1,4-Dichlorobenzene-d4	8.046

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049502.D
Acq On : 27 Jul 2021 11:03
Operator : CG/JU
Sample : M3084-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0024

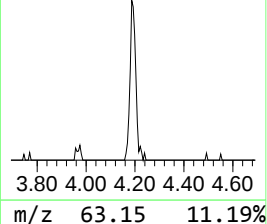
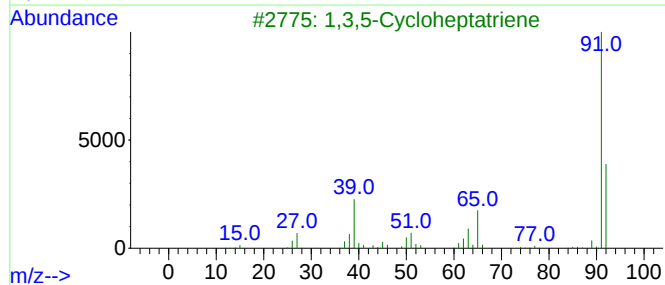
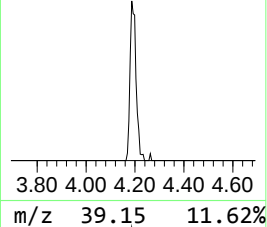
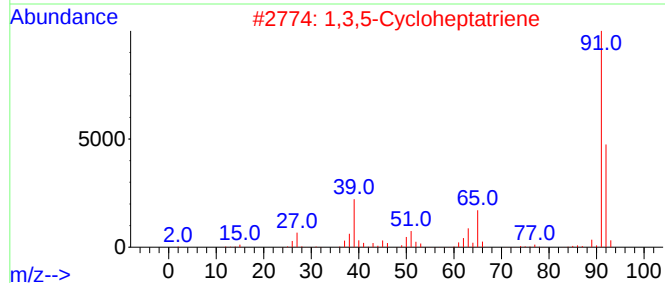
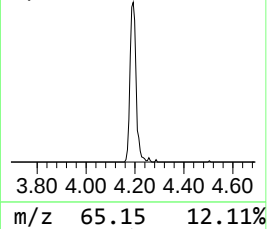
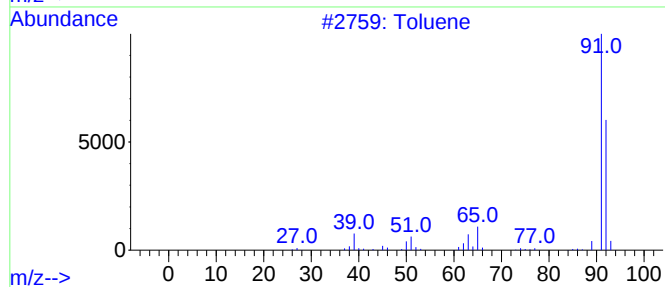
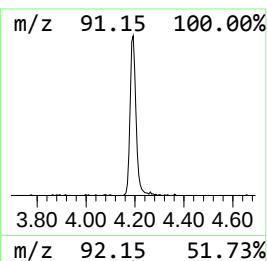
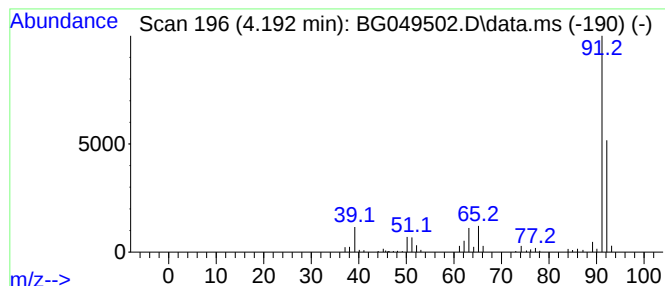
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Toluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.192	23.30 ng/ul	154747	1,4-Dichlorobenzene-d4	8.046

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Toluene	92	C7H8	000108-88-3	90
2			1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	90
3			1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	81
4			Toluene	92	C7H8	000108-88-3	81
5			Molybdenum, di-.mu.-chlorobis[(1... 532	C20H26Cl2Mo2	035625-66-2		78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049502.D
Acq On : 27 Jul 2021 11:03
Operator : CG/JU
Sample : M3084-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0024

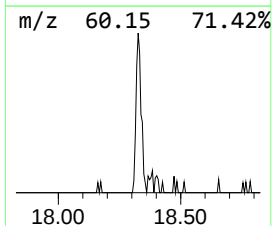
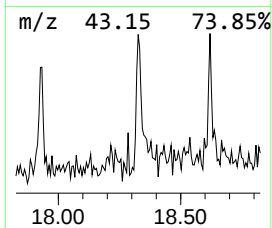
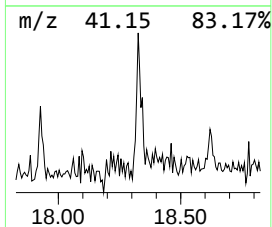
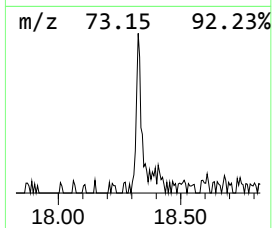
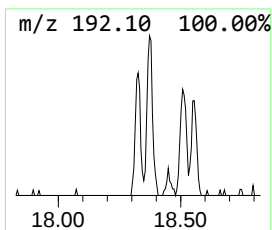
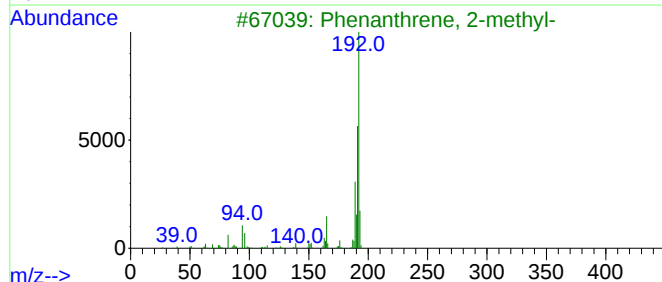
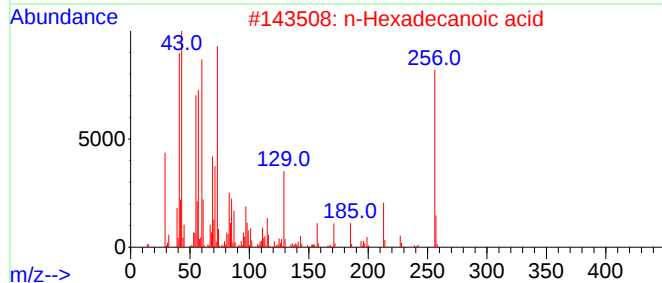
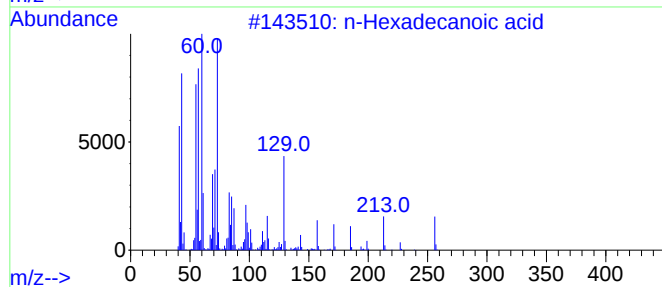
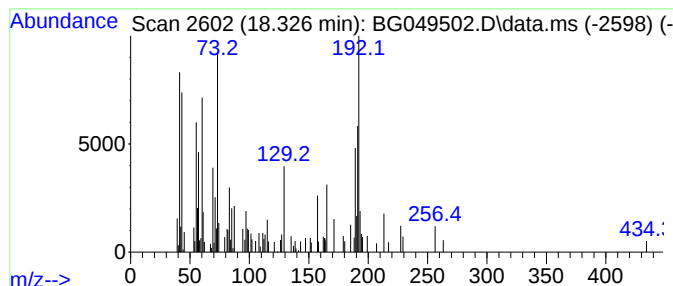
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.326	3.57 ng/ul	63637	Phenanthrene-d10	17.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	55
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	49
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	47
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049502.D
Acq On : 27 Jul 2021 11:03
Operator : CG/JU
Sample : M3084-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0024

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.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
(DEL) Alkane: C...	3.082	23.1	ng/ul	153731	1	8.046	132818	20.0
Butane, 2-metho...	3.158	36.3	ng/ul	240935	1	8.046	132818	20.0
Toluene	4.192	23.3	ng/ul	154747	1	8.046	132818	20.0
n-Hexadecanoic ...	18.326	3.6	ng/ul	63637	4	17.445	356642	20.0