

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049583.D
 Acq On : 30 Jul 2021 18:24
 Operator : CG/JU
 Sample : M3122-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGEQ3

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: BG049583.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.079	3	7	17	rVB2	52580	106437	17.32%	1.429%
2	3.161	17	21	28	rVB	36423	58188	9.47%	0.781%
3	3.267	38	39	41	rBV	2569	1953	0.32%	0.026%
4	3.426	64	66	72	rVB4	3783	4669	0.76%	0.063%
5	3.737	114	119	120	rBV4	2662	3499	0.57%	0.047%
6	3.854	135	139	152	rBV	52524	105252	17.13%	1.413%
7	4.060	173	174	179	rBV4	2082	3200	0.52%	0.043%
8	6.110	522	523	527	rVB2	1543	1502	0.24%	0.020%
9	6.380	566	569	571	rBV	1099	1488	0.24%	0.020%
10	6.427	575	577	579	rBV	1157	1434	0.23%	0.019%
11	6.498	586	589	592	rBV3	994	1512	0.25%	0.020%
12	7.080	687	688	695	rVB2	1015	1639	0.27%	0.022%
13	7.203	702	709	719	rVV	99571	183673	29.89%	2.466%
14	7.367	729	737	744	rBV2	58483	107866	17.55%	1.448%
15	7.579	766	773	784	rVB	93592	169889	27.65%	2.281%
16	8.043	846	852	860	rBV	79396	137563	22.39%	1.847%
17	8.113	860	864	866	rVB3	1292	1551	0.25%	0.021%
18	8.754	966	973	983	rBV2	122896	220125	35.82%	2.955%
19	9.212	1044	1051	1060	rBV	98971	180601	29.39%	2.425%
20	9.940	1168	1175	1183	rVB2	89386	162779	26.49%	2.185%
21	10.075	1195	1198	1203	rVB2	1199	1937	0.32%	0.026%
22	10.305	1231	1237	1238	rBV3	1085	2068	0.34%	0.028%
23	10.487	1260	1268	1275	rBV	123761	225068	36.63%	3.022%
24	10.628	1286	1292	1302	rBV2	17525	36525	5.94%	0.490%
25	10.869	1326	1333	1344	rVB	110062	195819	31.87%	2.629%
26	10.998	1349	1355	1366	rBV	112996	216199	35.18%	2.903%
27	12.490	1606	1609	1614	rBV3	1032	1828	0.30%	0.025%
28	12.719	1646	1648	1650	rBV	1235	1373	0.22%	0.018%
29	13.782	1825	1829	1832	rBV	1158	1873	0.30%	0.025%
30	14.094	1876	1882	1889	rBV	243263	353185	57.48%	4.742%
31	14.387	1925	1932	1939	rBV	250825	406883	66.21%	5.463%
32	14.699	1978	1985	1993	rBV	178944	287205	46.74%	3.856%
33	14.892	2012	2018	2031	rVV2	89657	169580	27.60%	2.277%
34	15.127	2055	2058	2062	rVB2	1046	1394	0.23%	0.019%
35	15.368	2096	2099	2102	rBV2	1341	1488	0.24%	0.020%
36	15.691	2145	2154	2161	rBV	331336	512055	83.33%	6.874%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049583.D
 Acq On : 30 Jul 2021 18:24
 Operator : CG/JU
 Sample : M3122-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGEQ3

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	15.803	2168	2173	2182	rBV2	86022	137049	22.30%	1.840%
38	15.932	2191	2195	2199	rVB	3950	5073	0.83%	0.068%
39	16.226	2241	2245	2250	rBV2	955	1511	0.25%	0.020%
40	17.248	2418	2419	2425	rVB2	1445	1656	0.27%	0.022%
41	17.448	2447	2453	2461	rBV	243774	363570	59.17%	4.881%
42	17.548	2463	2470	2479	rVB	377021	560869	91.27%	7.530%
43	18.100	2561	2564	2567	rBV2	3112	3692	0.60%	0.050%
44	18.329	2597	2603	2608	rBV2	5307	8461	1.38%	0.114%
45	18.400	2612	2615	2616	rVV	2146	2052	0.33%	0.028%
46	18.676	2659	2662	2663	rVV	1851	1577	0.26%	0.021%
47	18.764	2673	2677	2685	rBV2	16098	25926	4.22%	0.348%
48	19.052	2722	2726	2729	rVB2	1296	1737	0.28%	0.023%
49	19.081	2729	2731	2734	rVB	1457	1351	0.22%	0.018%
50	19.110	2734	2736	2738	rBV	1195	1384	0.23%	0.019%
51	19.375	2777	2781	2782	rBV	1104	1347	0.22%	0.018%
52	19.398	2782	2785	2790	rVB3	3648	5681	0.92%	0.076%
53	19.463	2794	2796	2801	rVB3	3144	4238	0.69%	0.057%
54	19.680	2831	2833	2835	rVB	2164	1674	0.27%	0.022%
55	19.704	2835	2837	2839	rBV	1775	1704	0.28%	0.023%
56	19.751	2843	2845	2848	rVV3	1252	1434	0.23%	0.019%
57	19.833	2852	2859	2866	rBV	425629	614499	100.00%	8.250%
58	20.038	2892	2894	2896	rBV	2622	1655	0.27%	0.022%
59	20.097	2901	2904	2905	rBV	1740	1841	0.30%	0.025%
60	20.285	2934	2936	2938	rBV2	2004	1659	0.27%	0.022%
61	20.309	2938	2940	2942	rBV2	1552	1374	0.22%	0.018%
62	20.338	2942	2945	2946	rBV2	2333	2047	0.33%	0.027%
63	20.667	2998	3001	3002	rBV3	3579	3306	0.54%	0.044%
64	20.802	3019	3024	3029	rBV	324314	384489	62.57%	5.162%
65	20.843	3029	3031	3034	rVB3	4160	3462	0.56%	0.046%
66	21.072	3069	3070	3071	rVB	3874	1364	0.22%	0.018%
67	21.096	3071	3074	3075	rBV2	2510	2373	0.39%	0.032%
68	21.360	3115	3119	3127	rBV5	18860	33677	5.48%	0.452%
69	21.730	3175	3182	3189	rBV	222878	376148	61.21%	5.050%
70	21.830	3197	3199	3201	rBV2	2816	2692	0.44%	0.036%
71	23.005	3396	3399	3400	rBV2	3080	3521	0.57%	0.047%
72	23.128	3419	3420	3422	rBV2	3090	2763	0.45%	0.037%
73	23.211	3432	3434	3435	rBV2	4281	3429	0.56%	0.046%
74	23.228	3435	3437	3438	rBV2	3353	2761	0.45%	0.037%
75	23.410	3466	3468	3469	rBV2	2791	1438	0.23%	0.019%
76	23.745	3523	3525	3527	rBV3	2309	2037	0.33%	0.027%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049583.D
 Acq On : 30 Jul 2021 18:24
 Operator : CG/JU
 Sample : M3122-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGEQ3

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	23.968	3562	3563	3564	rVB	4735	1669	0.27%	0.022%
78	24.057	3576	3578	3581	rBV3	5133	4828	0.79%	0.065%
79	24.720	3689	3691	3692	rBV2	3043	2717	0.44%	0.036%
80	24.785	3692	3702	3712	rVB	211678	568730	92.55%	7.635%
81	25.008	3730	3740	3750	rBV2	128872	378383	61.58%	5.080%
82	25.226	3776	3777	3780	rVB3	3774	2654	0.43%	0.036%
83	25.402	3806	3807	3809	rBV2	2811	1792	0.29%	0.024%
84	25.490	3820	3822	3823	rVV	2555	1386	0.23%	0.019%
85	25.508	3823	3825	3827	rVB2	3495	2596	0.42%	0.035%
86	26.477	3988	3990	3991	rBV2	3257	2875	0.47%	0.039%
87	26.894	4059	4061	4064	rBV4	2797	2440	0.40%	0.033%
88	28.198	4280	4283	4285	rBV3	2501	2575	0.42%	0.035%
89	28.592	4348	4350	4352	rBV3	2877	2084	0.34%	0.028%
90	28.832	4390	4391	4393	rBV2	3307	1695	0.28%	0.023%
91	28.856	4393	4395	4398	rVV4	3463	1769	0.29%	0.024%
92	29.038	4424	4426	4430	rBV5	2806	4801	0.78%	0.064%
93	29.232	4457	4459	4461	rBV3	4376	3986	0.65%	0.054%
94	29.338	4475	4477	4478	rBV2	3070	1363	0.22%	0.018%
95	30.037	4594	4596	4597	rBV	2825	1477	0.24%	0.020%
96	31.376	4822	4824	4827	rVB2	3772	2441	0.40%	0.033%
97	31.599	4860	4862	4864	rBV3	2612	1956	0.32%	0.026%
98	31.893	4910	4912	4913	rBV2	2243	1667	0.27%	0.022%
99	32.210	4964	4966	4969	rVB3	2471	1694	0.28%	0.023%
100	32.592	5029	5031	5034	rBV4	2734	3246	0.53%	0.044%

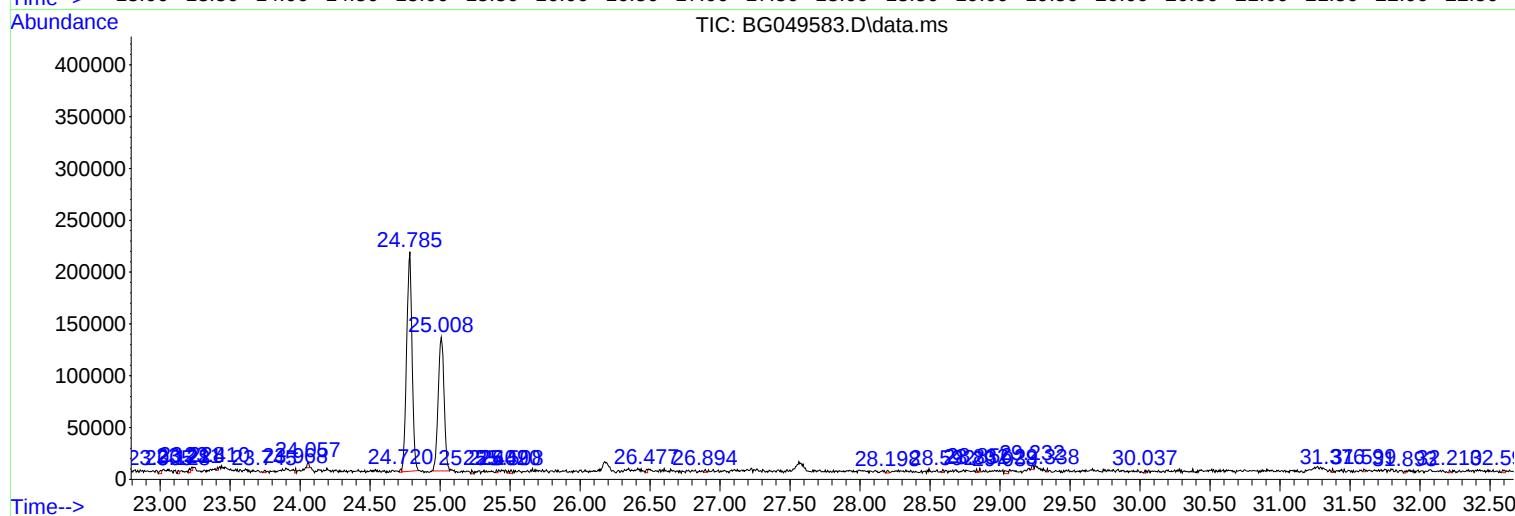
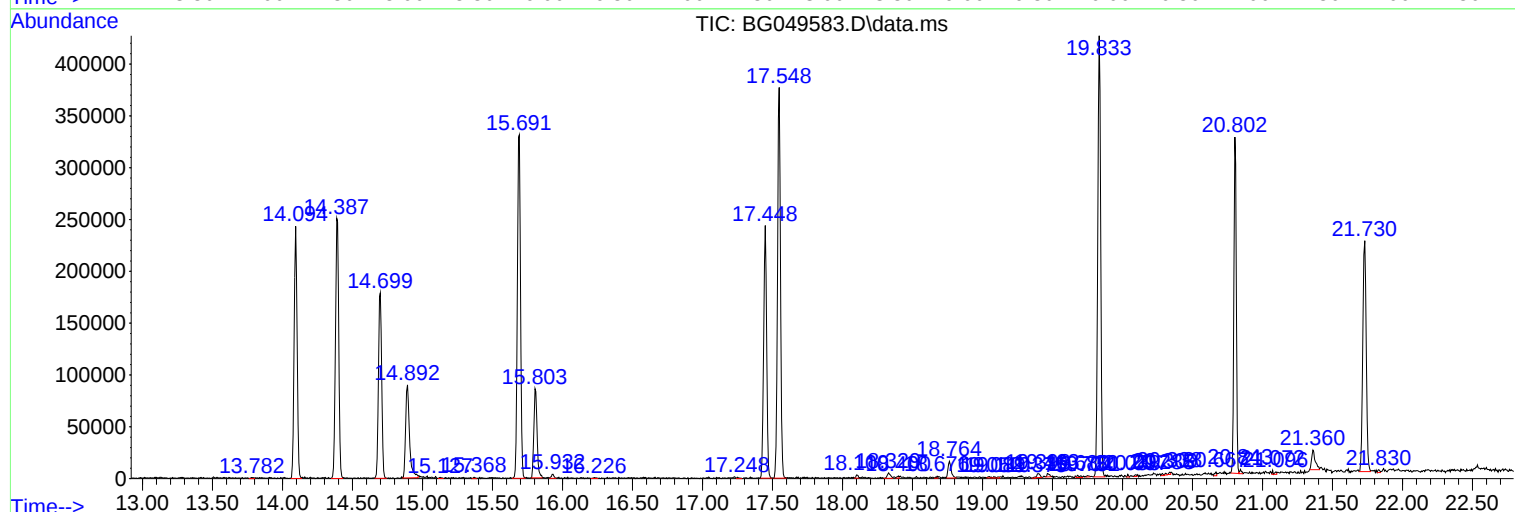
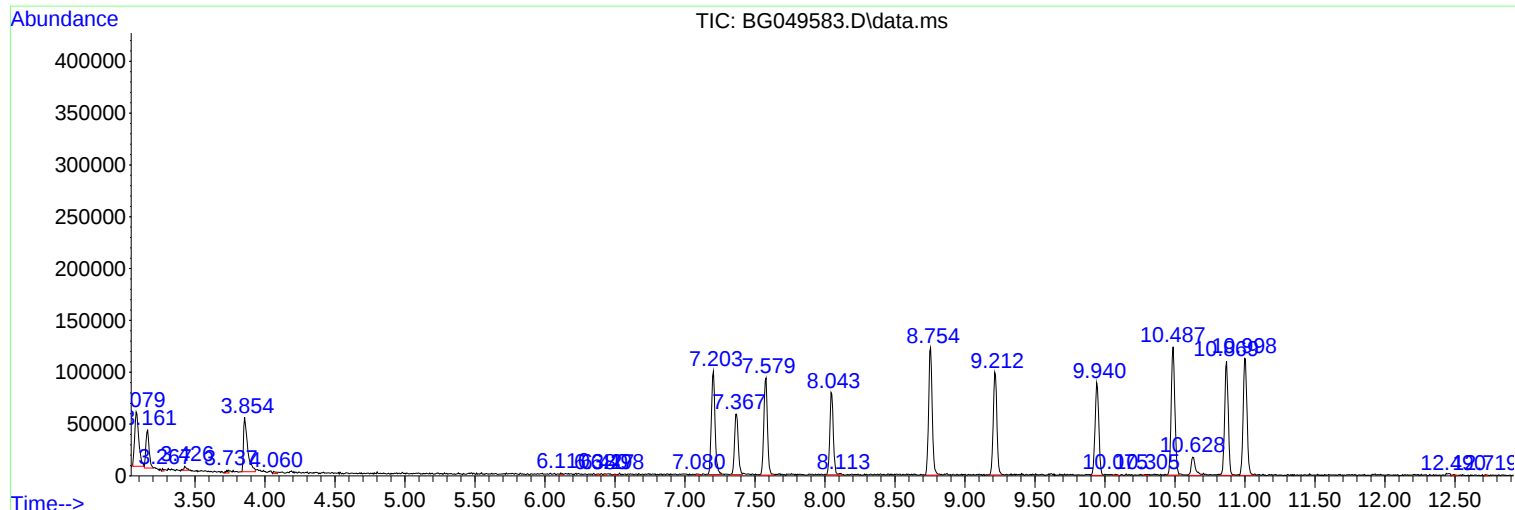
Sum of corrected areas: 7448645

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
Data File : BG049583.D
Acq On : 30 Jul 2021 18:24
Operator : CG/JU
Sample : M3122-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGEQ3

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\BG073021\
Data File : BG049583.D
Acq On : 30 Jul 2021 18:24
Operator : CG/JU
Sample : M3122-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGEQ3

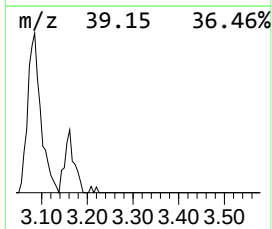
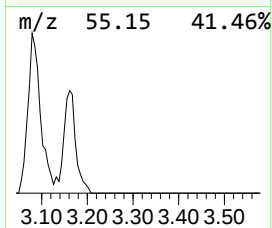
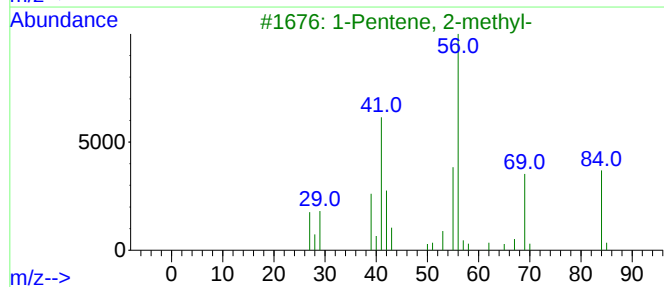
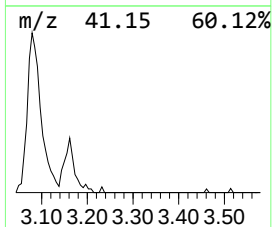
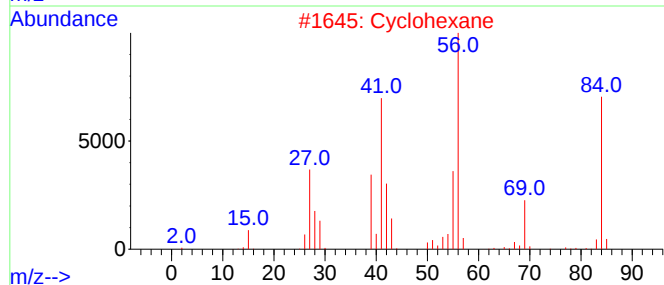
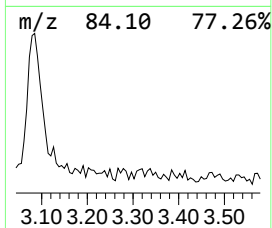
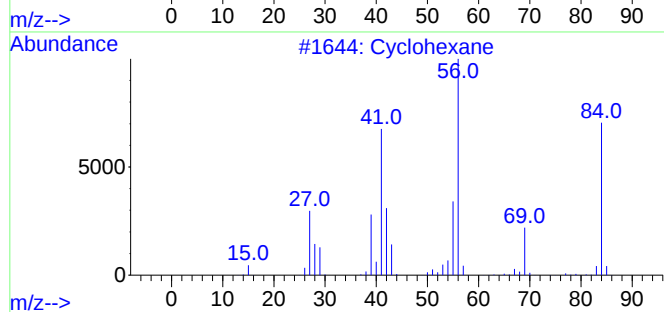
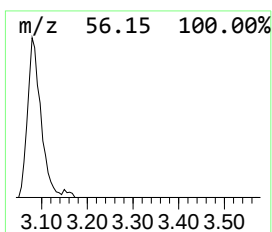
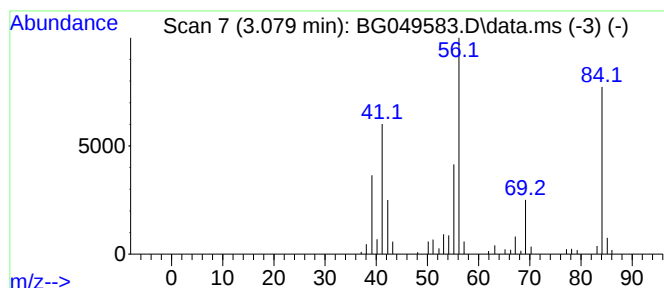
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.079 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.079	15.47 ng/ul	106437	1,4-Dichlorobenzene-d4	8.049

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			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	91
4			Cyclohexane	84	C6H12	000110-82-7	90
5			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
Data File : BG049583.D
Acq On : 30 Jul 2021 18:24
Operator : CG/JU
Sample : M3122-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGEQ3

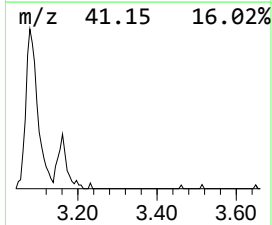
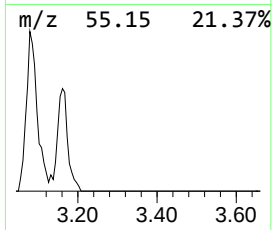
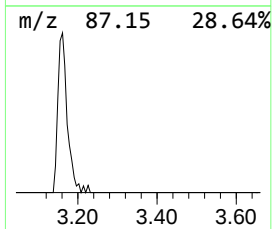
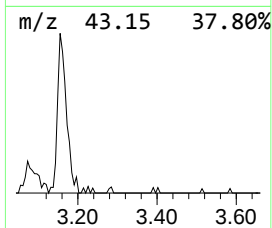
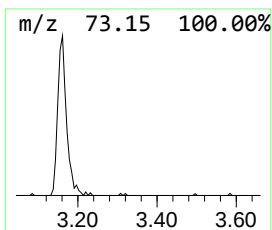
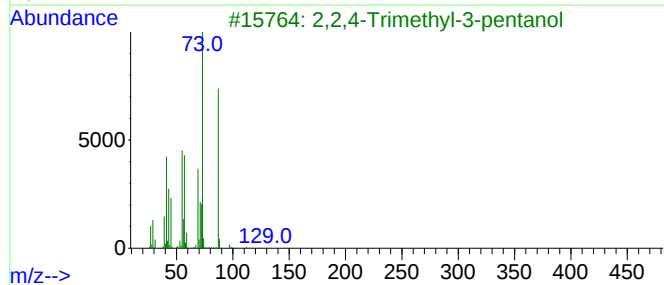
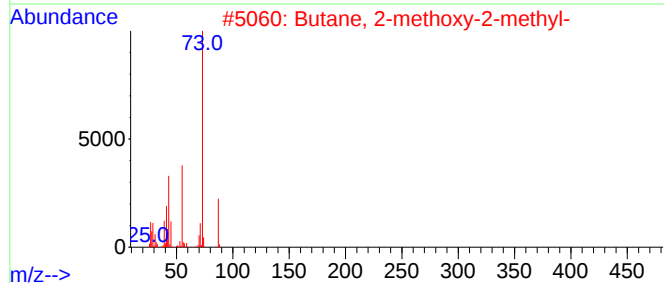
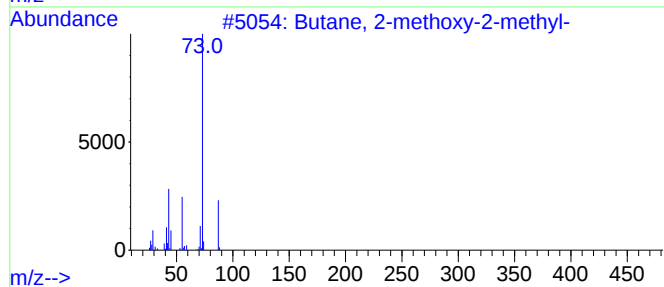
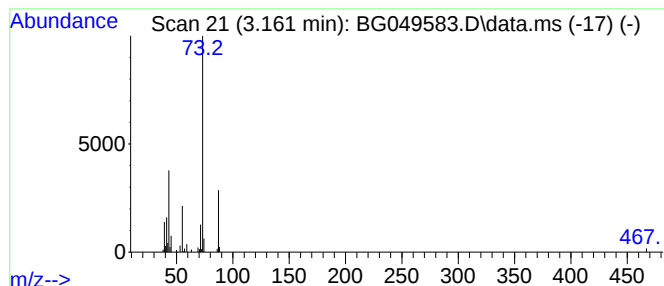
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.161	8.46 ng/ul	58188	1,4-Dichlorobenzene-d4	8.049

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	56
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	56
4			Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	28
5			d-Arabinol	116	C5H8O3	000496-61-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
Data File : BG049583.D
Acq On : 30 Jul 2021 18:24
Operator : CG/JU
Sample : M3122-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGEQ3

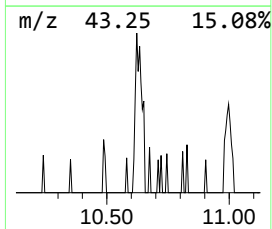
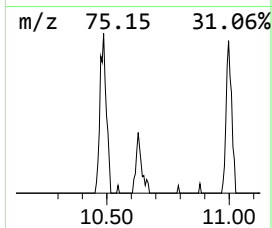
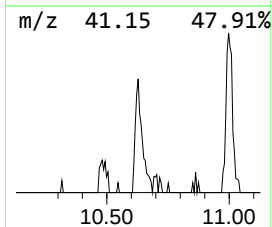
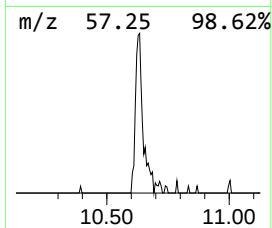
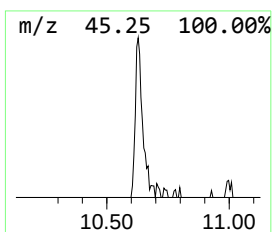
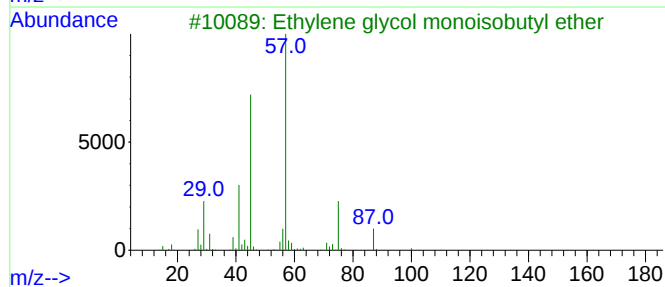
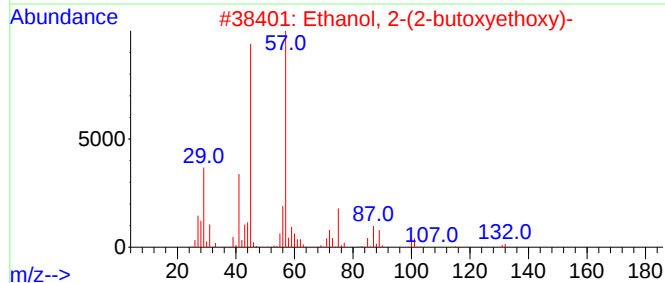
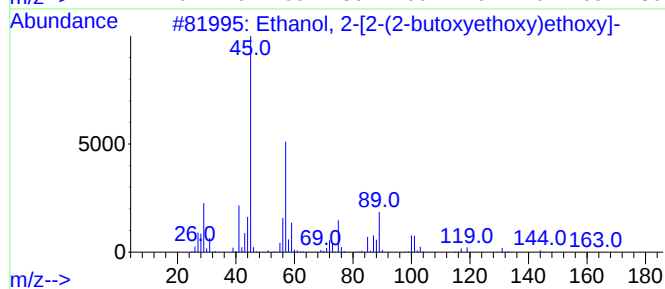
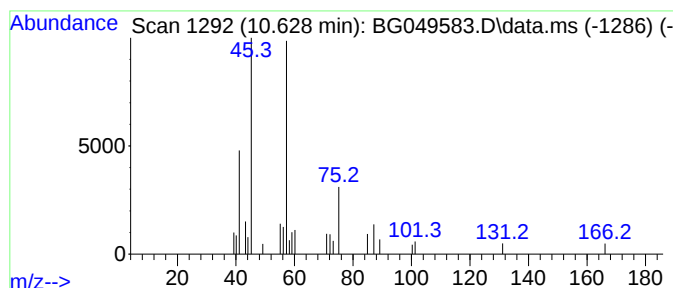
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Ethanol, 2-[2-(2-butoxyetho... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.628	3.73 ng/ul	36525	Naphthalene-d8	10.868

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	64
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
3			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	59
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	53
5			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
Data File : BG049583.D
Acq On : 30 Jul 2021 18:24
Operator : CG/JU
Sample : M3122-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGEQ3

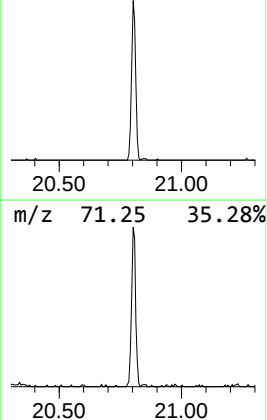
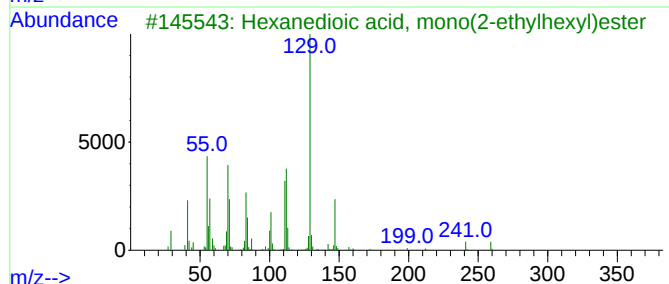
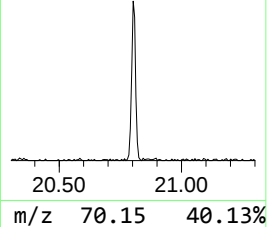
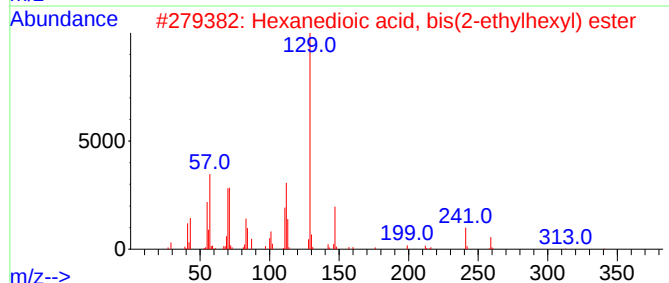
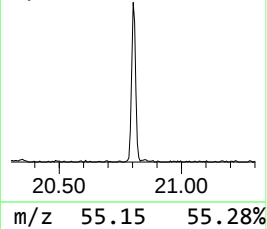
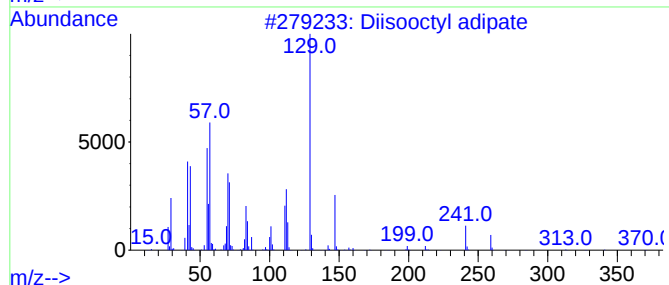
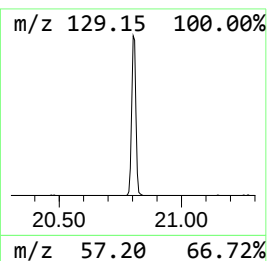
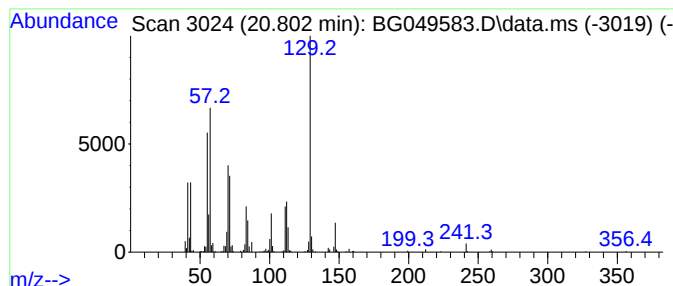
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Diisooctyl adipate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.802	20.44 ng/ul	384489	Chrysene-d12	21.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diisooctyl adipate	370	C22H42O4	001330-86-5	83
2			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	72
3			Hexanedioic acid, mono(2-ethylhe...	258	C14H26O4	004337-65-9	58
4			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	58
5			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
Data File : BG049583.D
Acq On : 30 Jul 2021 18:24
Operator : CG/JU
Sample : M3122-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGEQ3

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...	3.079	15.5	ng/ul	106437	1	8.049	137563	20.0
Butane, 2-metho...	3.161	8.5	ng/ul	58188	1	8.049	137563	20.0
Ethanol, 2-[2-(...	10.628	3.7	ng/ul	36525	2	10.868	195819	20.0
Diisooctyl adipate	20.802	20.4	ng/ul	384489	5	21.730	376148	20.0