

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050369.D
 Acq On : 1 Oct 2021 23:54
 Operator : CG/JU
 Sample : M3874-03MSD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW7S7MSD

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-BG093021.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050369.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.641	21	26	28	rBV2	12350	19817	0.75%	0.026%
2	3.676	28	32	43	rVB	36587	66263	2.50%	0.087%
3	4.081	93	101	114	rBV2	263711	615911	23.20%	0.808%
4	7.407	656	667	680	rBV2	528794	1458359	54.93%	1.914%
5	7.583	691	697	707	rBV	169048	297878	11.22%	0.391%
6	7.677	707	713	722	rVB	236004	380932	14.35%	0.500%
7	7.794	725	733	736	rBV	221853	433271	16.32%	0.569%
8	7.830	736	739	748	rVB	285762	457932	17.25%	0.601%
9	8.270	806	814	821	rBV	134122	233626	8.80%	0.307%
10	8.693	878	886	894	rBV	375084	664657	25.03%	0.872%
11	8.793	894	903	911	rVV2	210039	524909	19.77%	0.689%
12	8.964	922	932	937	rBV	233517	428584	16.14%	0.562%
13	9.022	937	942	947	rVV	345409	669662	25.22%	0.879%
14	9.087	947	953	965	rVB2	451963	1158397	43.63%	1.520%
15	9.363	991	1000	1007	rBV	249899	462149	17.41%	0.607%
16	9.440	1007	1013	1016	rVV	219867	393504	14.82%	0.516%
17	9.481	1016	1020	1028	rVB	276379	517295	19.48%	0.679%
18	10.010	1101	1110	1122	rVB	409531	725451	27.32%	0.952%
19	10.168	1129	1137	1138	rBV	180354	281944	10.62%	0.370%
20	10.198	1139	1142	1145	rVV	240002	400166	15.07%	0.525%
21	10.239	1145	1149	1158	rVV	334098	577695	21.76%	0.758%
22	10.485	1183	1191	1198	rVB	302305	503459	18.96%	0.661%
23	10.726	1219	1232	1242	rBV2	375437	1099322	41.41%	1.443%
24	10.844	1246	1252	1266	rVV	143893	251856	9.49%	0.331%
25	11.096	1283	1295	1299	rBV	178792	351380	13.23%	0.461%
26	11.143	1299	1303	1310	rVV	472072	866005	32.62%	1.137%
27	11.243	1310	1320	1331	rVB2	363047	1011416	38.09%	1.327%
28	11.420	1342	1350	1358	rVB	361407	626626	23.60%	0.822%
29	12.013	1439	1451	1456	rBV	148513	344877	12.99%	0.453%
30	12.336	1498	1506	1520	rBV	400516	695874	26.21%	0.913%
31	12.606	1545	1552	1558	rBV3	34212	79581	3.00%	0.104%
32	12.730	1566	1573	1581	rBV	594707	1023898	38.56%	1.344%
33	12.847	1588	1593	1600	rVB2	18803	30952	1.17%	0.041%
34	12.947	1603	1610	1619	rVB	590484	990527	37.31%	1.300%
35	13.088	1624	1634	1642	rBV2	526056	1259254	47.43%	1.653%
36	13.323	1667	1674	1680	rBV	436214	707994	26.67%	0.929%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050369.D
 Acq On : 1 Oct 2021 23:54
 Operator : CG/JU
 Sample : M3874-03MSD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW7S7MSD

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-BG093021.M
 Title : SVOA CALIBRATION

37	13.394	1680	1686	1698	rVV	427882	707163	26.63%	0.928%
38	13.693	1728	1737	1739	rBV	537495	878740	33.10%	1.153%
39	13.723	1739	1742	1746	rVV	705372	1098199	41.36%	1.441%
40	13.770	1746	1750	1759	rVB	572854	919767	34.64%	1.207%
41	13.964	1775	1783	1791	rBV	342647	588490	22.17%	0.772%
42	14.281	1828	1837	1841	rBV	468193	693350	26.11%	0.910%
43	14.328	1841	1845	1852	rVB	565365	844389	31.80%	1.108%
44	14.451	1860	1866	1872	rBV	412338	621498	23.41%	0.816%
45	14.587	1882	1889	1891	rVV	527077	919003	34.61%	1.206%
46	14.610	1891	1893	1902	rVB	586666	860354	32.40%	1.129%
47	14.780	1913	1922	1929	rBV	340648	555706	20.93%	0.729%
48	14.886	1932	1940	1945	rBV	285382	444777	16.75%	0.584%
49	14.951	1945	1951	1955	rBV	732210	1228635	46.28%	1.612%
50	15.062	1962	1970	1979	rVB2	430231	895077	33.71%	1.175%
51	15.198	1983	1993	1996	rBV	549408	897459	33.80%	1.178%
52	15.233	1996	1999	2003	rVV	404163	599219	22.57%	0.786%
53	15.286	2003	2008	2017	rVB	657133	1043273	39.29%	1.369%
54	15.497	2038	2044	2054	rVB	475647	735321	27.70%	0.965%
55	15.685	2068	2076	2086	rBV	663325	954642	35.96%	1.253%
56	15.873	2101	2108	2112	rBV	657983	1062069	40.00%	1.394%
57	15.926	2112	2117	2123	rVV3	1200039	2655035	100.00%	3.484%
58	15.991	2123	2128	2137	rVV3	373803	725504	27.33%	0.952%
59	16.126	2144	2151	2158	rVV	810437	1191176	44.86%	1.563%
60	16.813	2261	2268	2274	rBV	624768	905500	34.11%	1.188%
61	16.931	2281	2288	2296	rBV	564574	874507	32.94%	1.148%
62	17.066	2305	2311	2321	rVB	659674	942840	35.51%	1.237%
63	17.272	2339	2346	2354	rVV	460098	718206	27.05%	0.943%
64	17.424	2367	2372	2379	rVV4	22150	36316	1.37%	0.048%
65	17.630	2401	2407	2410	rBV	346442	546765	20.59%	0.718%
66	17.671	2410	2414	2419	rVV	896004	1425980	53.71%	1.871%
67	17.730	2419	2424	2427	rVV	699373	1138718	42.89%	1.494%
68	17.765	2427	2430	2440	rVB	896193	1279174	48.18%	1.679%
69	18.030	2466	2475	2483	rBV	815359	1262431	47.55%	1.657%
70	18.165	2494	2498	2504	rVB5	16112	21154	0.80%	0.028%
71	18.270	2513	2516	2521	rVB2	24386	30793	1.16%	0.040%
72	18.488	2548	2553	2561	rVB2	82163	117412	4.42%	0.154%
73	18.570	2562	2567	2574	rVV	933187	1173842	44.21%	1.541%
74	18.829	2606	2611	2619	rBV	51212	68483	2.58%	0.090%
75	19.410	2705	2710	2714	rBV9	11608	22453	0.85%	0.029%
76	19.669	2742	2754	2760	rVB	1138951	1674397	63.06%	2.197%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050369.D
 Acq On : 1 Oct 2021 23:54
 Operator : CG/JU
 Sample : M3874-03MSD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW7S7MSD

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-BG093021.M
 Title : SVOA CALIBRATION

77	19.751	2762	2768	2774	rBV3	35966	54971	2.07%	0.072%
78	19.898	2788	2793	2803	rVB2	77489	122850	4.63%	0.161%
79	20.004	2804	2811	2813	rBV2	906132	1395149	52.55%	1.831%
80	20.033	2813	2816	2822	rVB	1102879	1521783	57.32%	1.997%
81	20.139	2828	2834	2838	rBV	98797	138681	5.22%	0.182%
82	20.903	2959	2964	2969	rBV	1008244	1208232	45.51%	1.586%
83	21.149	3001	3006	3012	rBV	53803	88533	3.33%	0.116%
84	21.537	3067	3072	3080	rBV	102260	172728	6.51%	0.227%
85	21.796	3110	3116	3126	rBV2	1142407	2463730	92.79%	3.233%
86	21.913	3129	3136	3143	rVV2	997971	2213037	83.35%	2.904%
87	21.984	3143	3148	3155	rVB	964797	1637397	61.67%	2.149%
88	22.119	3167	3171	3178	rVB5	18608	31502	1.19%	0.041%
89	22.283	3195	3199	3203	rBV6	18779	28155	1.06%	0.037%
90	22.759	3278	3280	3290	rVB7	19642	38421	1.45%	0.050%
91	23.018	3318	3324	3329	rBV	96172	196256	7.39%	0.258%
92	23.082	3329	3335	3345	rVB	791100	1467370	55.27%	1.926%
93	24.263	3526	3536	3542	rBV	641342	1675164	63.09%	2.198%
94	24.340	3542	3549	3560	rVB	637473	1647848	62.07%	2.163%
95	25.121	3670	3682	3688	rBV3	389225	1213637	45.71%	1.593%
96	25.198	3688	3695	3707	rVB	523473	1490384	56.13%	1.956%
97	25.362	3712	3723	3737	rVB2	189650	649338	24.46%	0.852%
98	28.077	4181	4185	4186	rBV3	15206	19465	0.73%	0.026%
99	29.293	4376	4392	4396	rBV3	302304	1265252	47.65%	1.660%
100	30.527	4586	4602	4620	rVB	283714	1488657	56.07%	1.954%

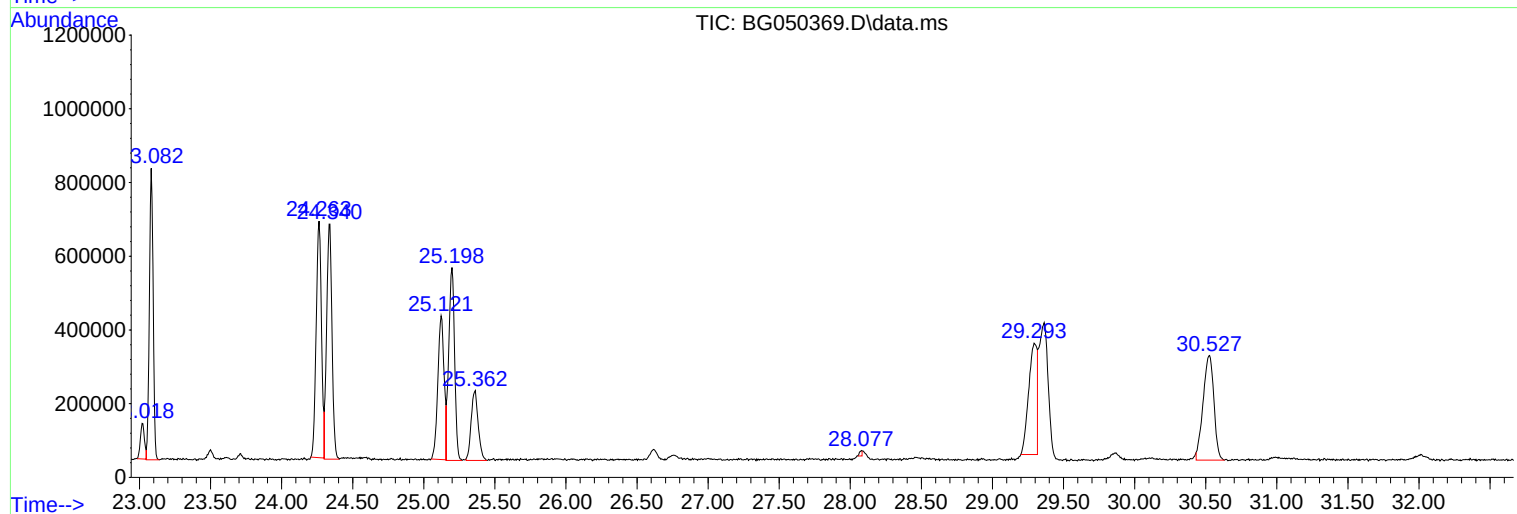
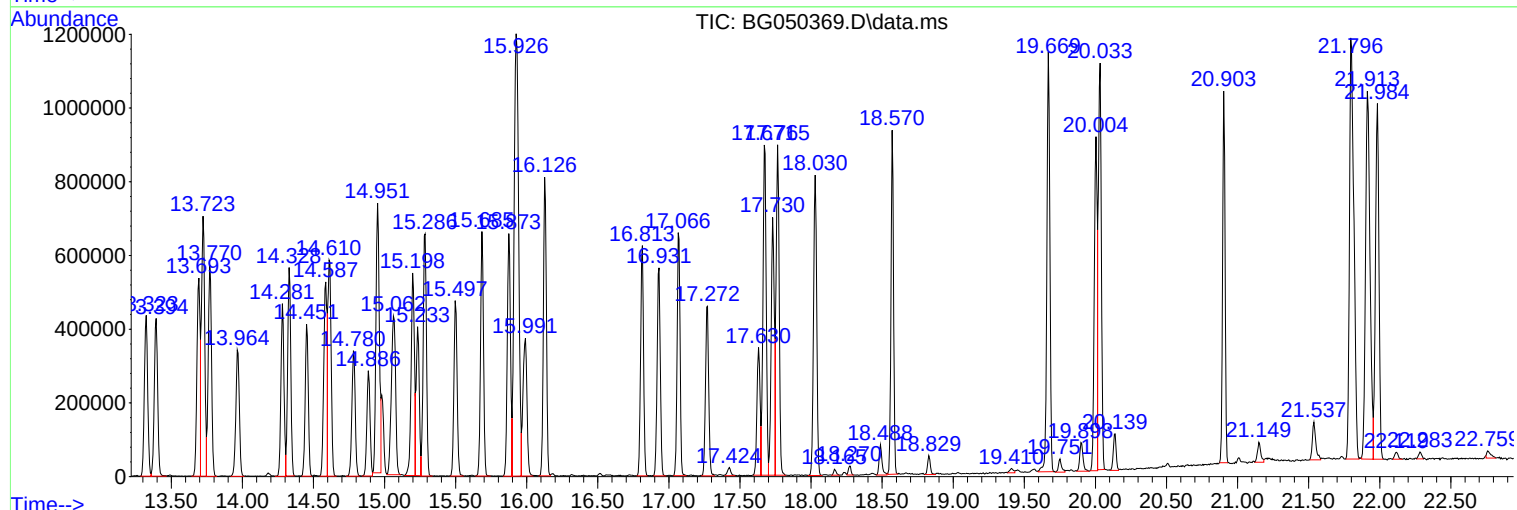
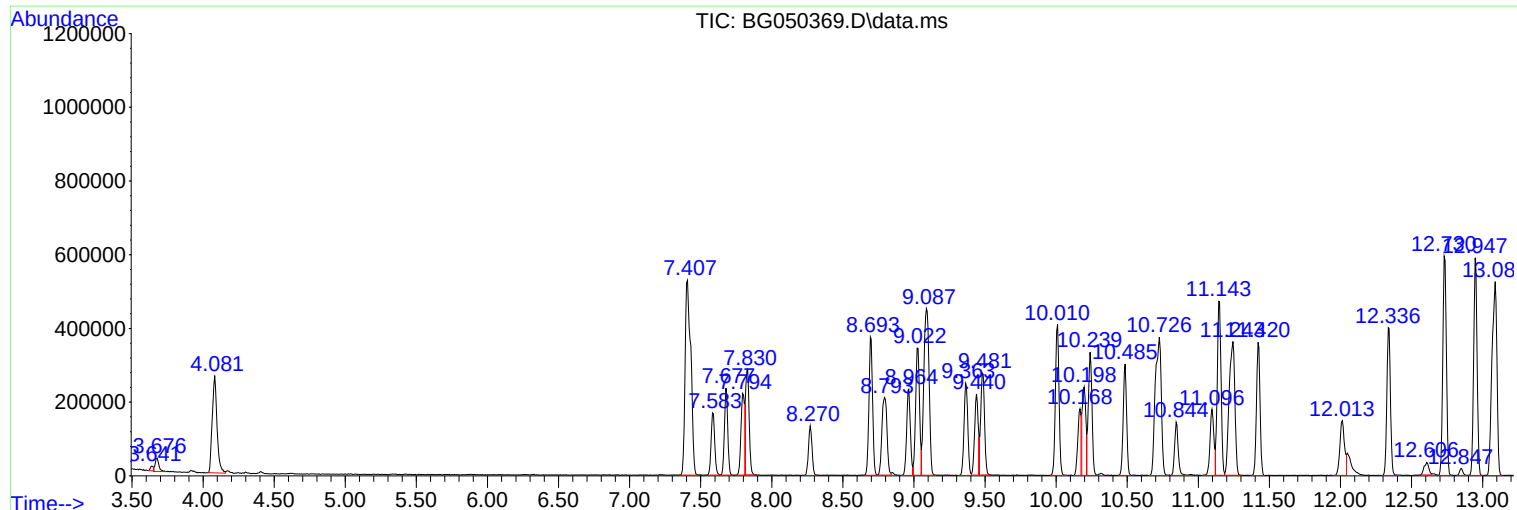
Sum of corrected areas: 76197780

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050369.D
Acq On : 1 Oct 2021 23:54
Operator : CG/JU
Sample : M3874-03MSD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
EW7S7MSD

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050369.D
Acq On : 1 Oct 2021 23:54
Operator : CG/JU
Sample : M3874-03MSD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW7S7MSD

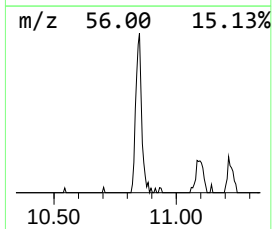
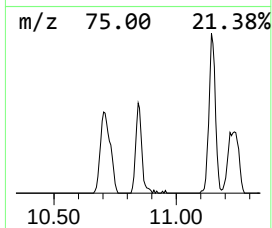
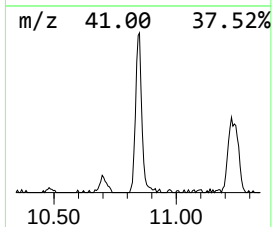
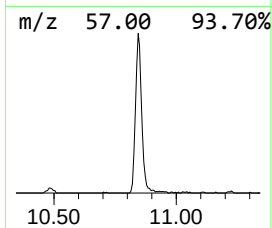
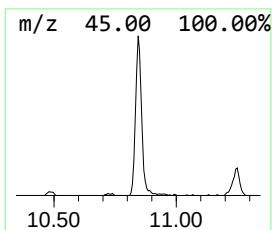
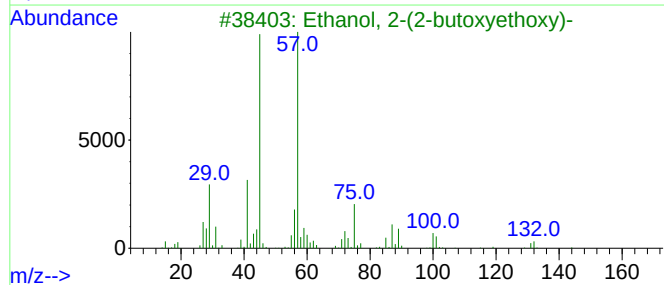
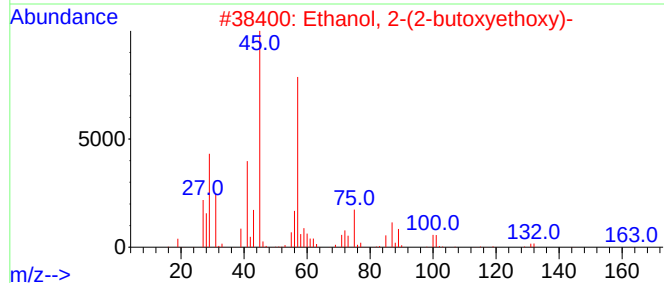
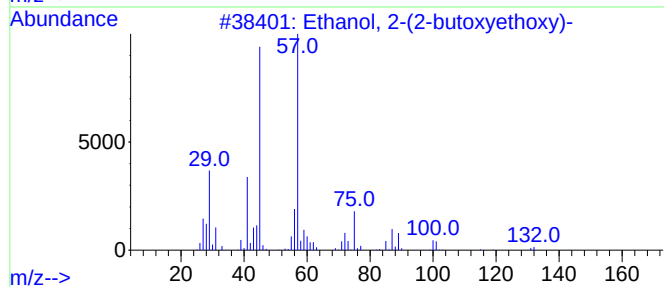
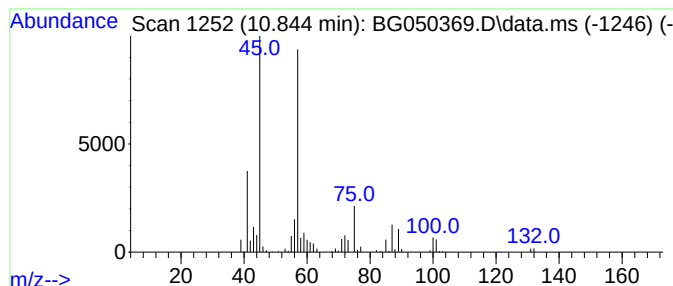
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.844	14.34 ng/ul	251856	Naphthalene-d8	11.097

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050369.D
Acq On : 1 Oct 2021 23:54
Operator : CG/JU
Sample : M3874-03MSD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW7S7MSD

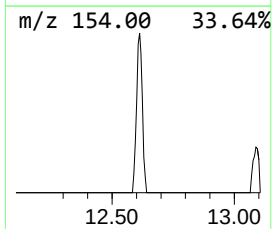
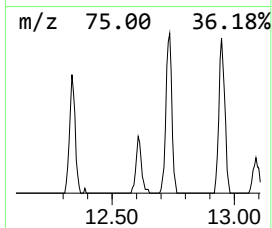
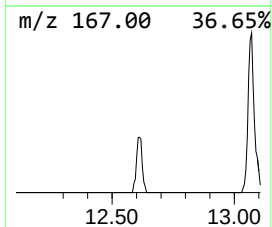
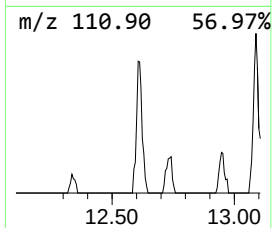
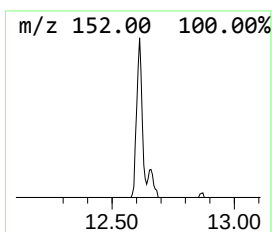
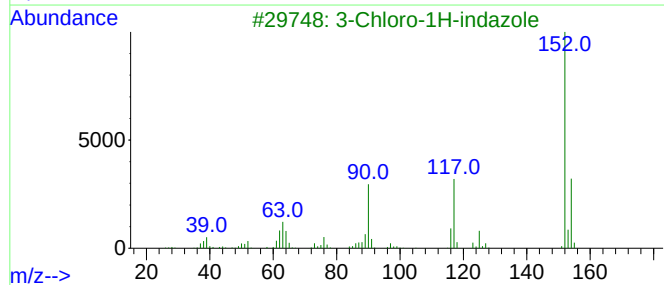
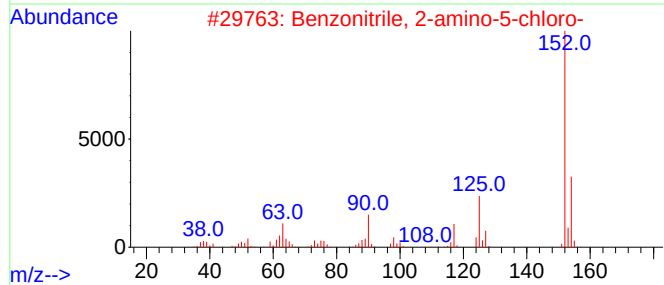
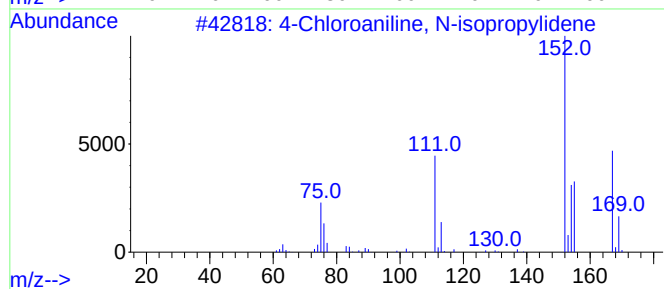
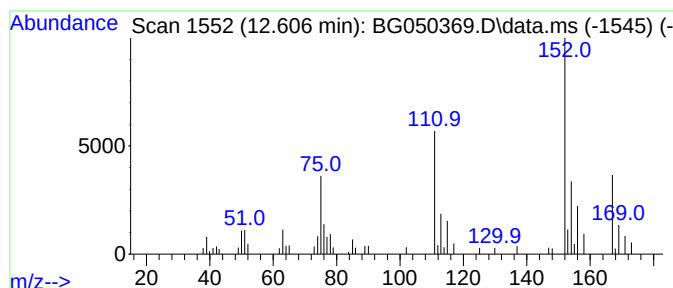
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 4-Chloroaniline, N-isopropy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.607	4.53 ng/ul	79581	Naphthalene-d8	11.097

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Chloroaniline, N-isopropylidene	167	C9H10ClN	040938-43-0	90
2			Benzonitrile, 2-amino-5-chloro-	152	C7H5ClN2	005922-60-1	38
3			3-Chloro-1H-indazole	152	C7H5ClN2	029110-74-5	38
4			Chlorhexidine	504	C22H30Cl2N10	000055-56-1	37
5			2-Chlorobenzimidazole	152	C7H5ClN2	004857-06-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050369.D
Acq On : 1 Oct 2021 23:54
Operator : CG/JU
Sample : M3874-03MSD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW7S7MSD

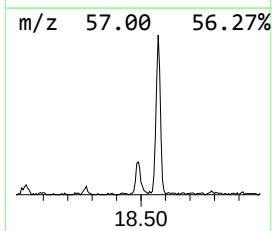
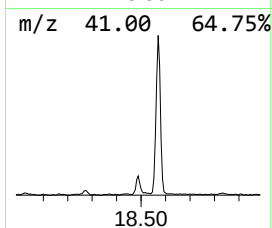
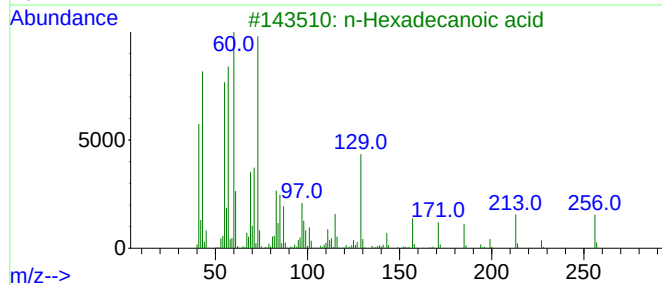
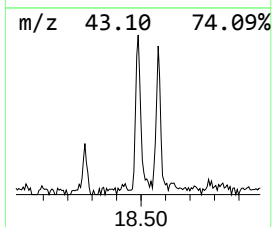
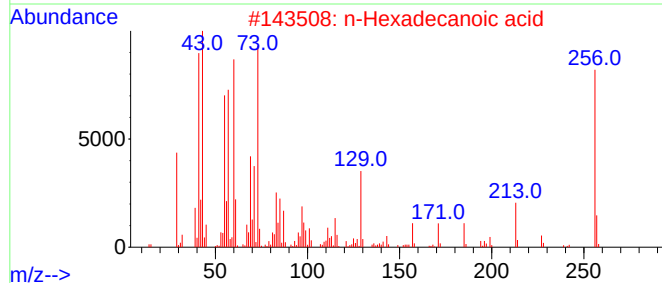
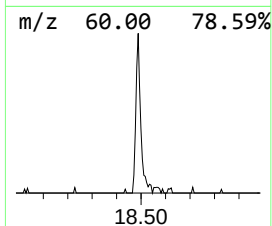
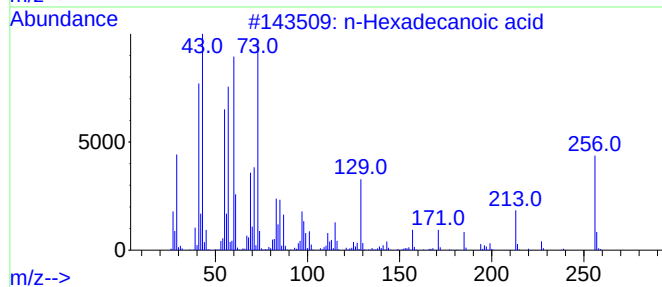
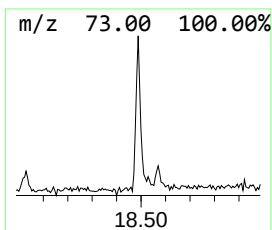
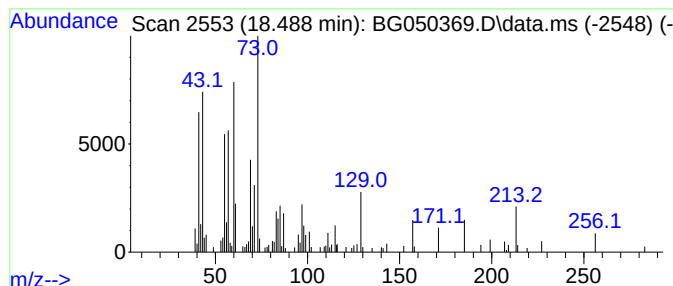
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.488	4.29 ng/ul	117412	Phenanthrene-d10	17.630

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97		
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93		
4	Tridecanoic acid	214	C13H26O2	000638-53-9	70		
5	Tridecanoic acid	214	C13H26O2	000638-53-9	62		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050369.D
Acq On : 1 Oct 2021 23:54
Operator : CG/JU
Sample : M3874-03MSD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW7S7MSD

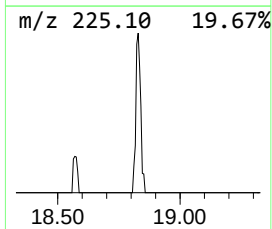
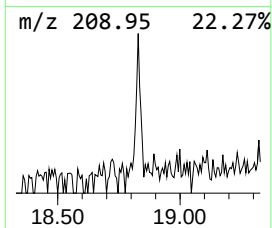
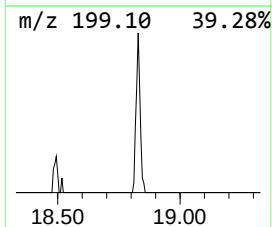
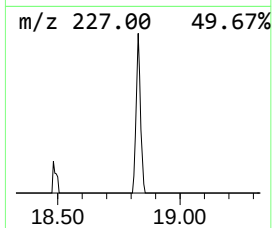
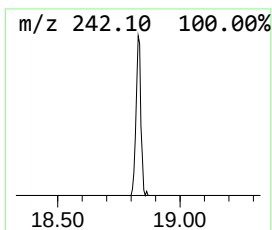
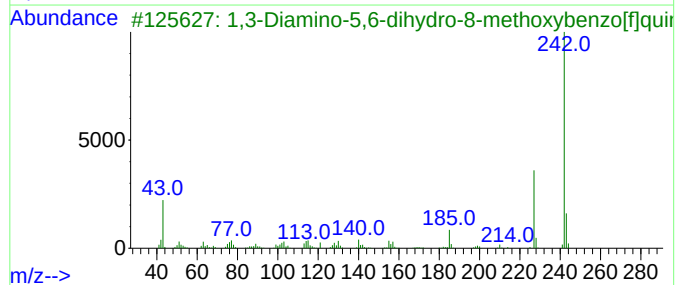
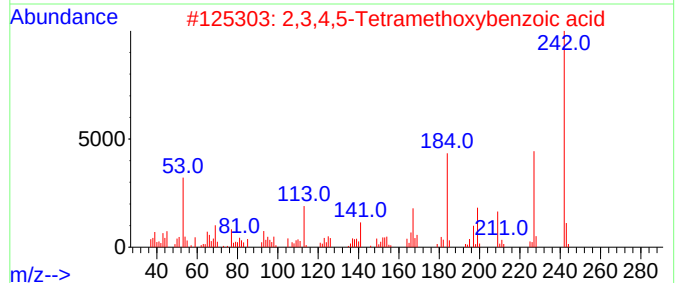
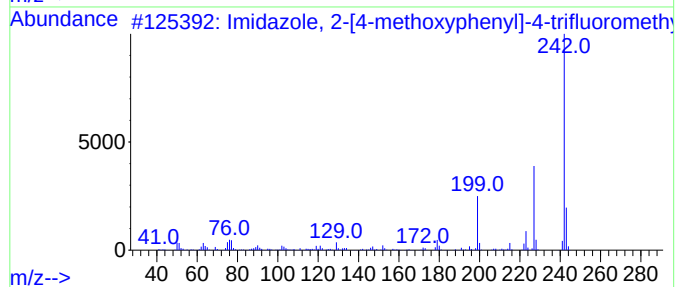
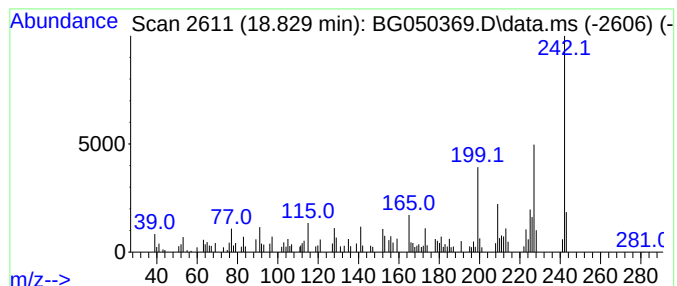
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Imidazole, 2-[4-methoxyphen... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.829	2.51 ng/ul	68483	Phenanthrene-d10	17.630

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Imidazole, 2-[4-methoxyphenyl]-4...	242	C11H9F3N2O	033469-37-3	64
2			2,3,4,5-Tetramethoxybenzoic acid	242	C11H14O6	072023-44-0	53
3			1,3-Diamino-5,6-dihydro-8-methox...	242	C13H14N4O	037436-50-3	46
4			1,3-Diamino-5,6-dihydro-7-methox...	242	C13H14N4O	037436-49-0	41
5			3,3',5,5'-Tetramethyl[1,1'-biphe...	242	C16H18O2	002417-04-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050369.D
Acq On : 1 Oct 2021 23:54
Operator : CG/JU
Sample : M3874-03MSD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW7S7MSD

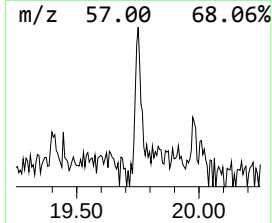
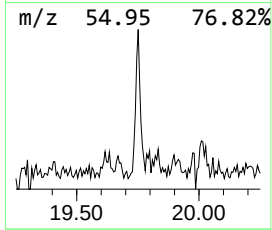
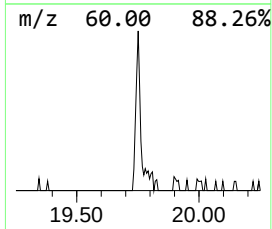
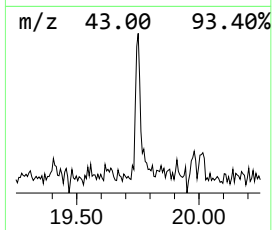
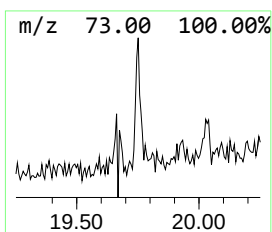
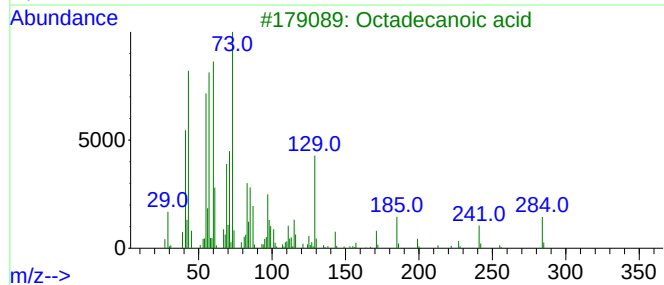
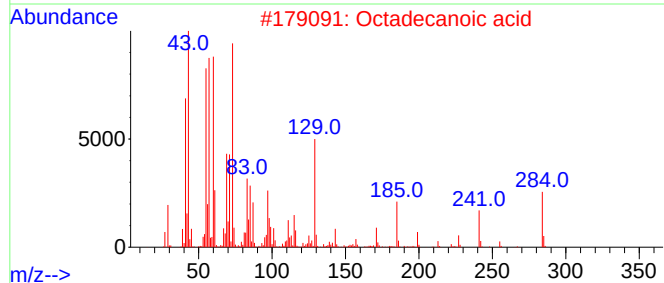
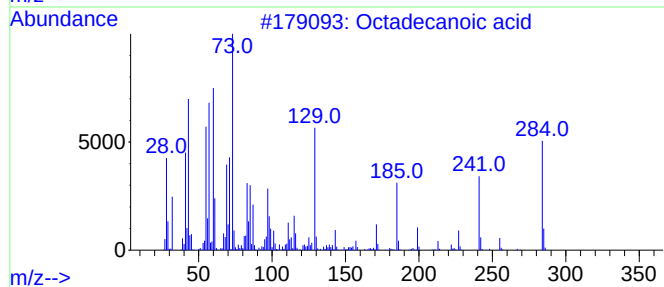
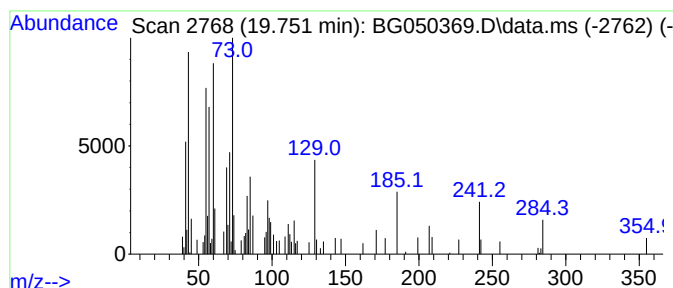
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.751	2.01 ng/ul	54971	Phenanthrene-d10	17.630

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid			284	C18H36O2	000057-11-4	99
2	Octadecanoic acid			284	C18H36O2	000057-11-4	98
3	Octadecanoic acid			284	C18H36O2	000057-11-4	98
4	Octadecanoic acid			284	C18H36O2	000057-11-4	97
5	Octadecanoic acid			284	C18H36O2	000057-11-4	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050369.D
Acq On : 1 Oct 2021 23:54
Operator : CG/JU
Sample : M3874-03MSD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW7S7MSD

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.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
Ethanol, 2-(2-b...	10.844	14.3	ng/ul	251856	2	11.097	351380	20.0
4-Chloroaniline...	12.607	4.5	ng/ul	79581	2	11.097	351380	20.0
n-Hexadecanoic ...	18.488	4.3	ng/ul	117412	4	17.630	546765	20.0
Imidazole, 2-[4...	18.829	2.5	ng/ul	68483	4	17.630	546765	20.0
Octadecanoic acid	19.751	2.0	ng/ul	54971	4	17.630	546765	20.0