

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
 Data File : BP011907.D
 Acq On : 04 Oct 2022 12:09
 Operator : CG/JU
 Sample : N4873-05
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EXZ53

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_P\Methods\SFAM-EPA-BP093022.M
 Title : SVOA CALIBRATION

Signal : TIC: BP011907.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.034	3	8	19	rBV	5011930	5989550	83.69%	9.168%
2	3.299	49	53	57	rBV	52869	66239	0.93%	0.101%
3	3.334	57	59	65	rVB	13660	17822	0.25%	0.027%
4	3.646	110	112	118	rVB7	5928	7331	0.10%	0.011%
5	3.728	124	126	142	rBV	231619	357701	5.00%	0.548%
6	3.952	159	164	169	rVB	31817	45469	0.64%	0.070%
7	4.052	175	181	187	rVB	17494	27477	0.38%	0.042%
8	4.299	219	223	229	rVV	12285	16980	0.24%	0.026%
9	4.358	230	233	239	rVB3	13238	17582	0.25%	0.027%
10	4.517	257	260	264	rVB2	6738	8945	0.12%	0.014%
11	4.599	269	274	281	rVB2	4344	7824	0.11%	0.012%
12	4.916	323	328	334	rBV	43635	63227	0.88%	0.097%
13	4.987	334	340	346	rVB4	13484	29491	0.41%	0.045%
14	5.440	413	417	425	rVB10	3904	8808	0.12%	0.013%
15	5.593	435	443	453	rVV	271063	405385	5.66%	0.621%
16	5.758	467	471	475	rBV2	15526	24930	0.35%	0.038%
17	5.799	476	478	484	rVB5	6407	8196	0.11%	0.013%
18	7.046	681	690	702	rBV2	272127	474411	6.63%	0.726%
19	7.216	712	719	730	rBV	831646	1344779	18.79%	2.058%
20	7.416	745	753	762	rBV	734163	1208139	16.88%	1.849%
21	7.481	762	764	773	rVB5	12824	24554	0.34%	0.038%
22	7.752	806	810	814	rVB6	6313	10394	0.15%	0.016%
23	7.887	824	833	840	rBV	868556	1400252	19.57%	2.143%
24	7.993	845	851	857	rVB	432228	650706	9.09%	0.996%
25	8.093	863	868	874	rVB	44138	68587	0.96%	0.105%
26	8.152	874	878	881	rBV6	4967	7216	0.10%	0.011%
27	8.193	881	885	888	rVV4	7174	11880	0.17%	0.018%
28	8.257	888	896	904	rVB	213739	382687	5.35%	0.586%
29	8.381	912	917	923	rVB6	10881	19554	0.27%	0.030%
30	8.452	923	929	933	rVB5	5925	11909	0.17%	0.018%
31	8.534	937	943	947	rBV6	6754	14724	0.21%	0.023%
32	8.599	947	954	965	rBV	530006	917794	12.82%	1.405%
33	8.816	987	991	998	rVB7	4589	9114	0.13%	0.014%
34	8.999	1017	1022	1024	rBV4	6632	9891	0.14%	0.015%
35	9.052	1024	1031	1038	rVV	849391	1425187	19.91%	2.182%
36	9.104	1038	1040	1048	rVB4	20861	34207	0.48%	0.052%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
 Data File : BP011907.D
 Acq On : 04 Oct 2022 12:09
 Operator : CG/JU
 Sample : N4873-05
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EXZ53

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_P\Methods\SFAM-EPA-BP093022.M
 Title : SVOA CALIBRATION

37	9.334	1071	1079	1086	rVB3	6826	14266	0.20%	0.022%
38	9.463	1094	1101	1105	rBV	14969	27951	0.39%	0.043%
39	9.516	1105	1110	1116	rVB3	11099	19499	0.27%	0.030%
40	9.710	1136	1143	1147	rBV9	4012	8431	0.12%	0.013%
41	9.775	1147	1154	1168	rBV	633959	1050761	14.68%	1.608%
42	9.934	1175	1181	1188	rVB9	4975	11567	0.16%	0.018%
43	10.316	1238	1246	1257	rBV	933423	1676990	23.43%	2.567%
44	10.487	1269	1275	1292	rVB2	33073	102583	1.43%	0.157%
45	10.693	1302	1310	1325	rVB	1161809	1996237	27.89%	3.056%
46	10.834	1325	1334	1357	rBV	839434	1573520	21.99%	2.409%
47	10.981	1357	1359	1369	rVB9	7470	16375	0.23%	0.025%
48	11.104	1379	1380	1390	rVB10	4955	9594	0.13%	0.015%
49	11.398	1427	1430	1436	rVB8	6340	9768	0.14%	0.015%
50	11.516	1444	1450	1456	rBV10	3748	9195	0.13%	0.014%
51	12.110	1543	1551	1560	rVB10	11054	28995	0.41%	0.044%
52	12.287	1571	1581	1587	rBV2	19580	45657	0.64%	0.070%
53	12.346	1587	1591	1596	rVB4	7083	12649	0.18%	0.019%
54	12.504	1611	1618	1627	rBV4	9249	19956	0.28%	0.031%
55	12.581	1627	1631	1635	rBV6	6137	9149	0.13%	0.014%
56	12.757	1656	1661	1664	rBV5	5825	10216	0.14%	0.016%
57	13.351	1756	1762	1768	rVB3	17730	28245	0.39%	0.043%
58	13.428	1768	1775	1782	rVB3	22260	37189	0.52%	0.057%
59	13.504	1782	1788	1792	rVB8	5249	9685	0.14%	0.015%
60	13.704	1818	1822	1832	rVB10	8307	16523	0.23%	0.025%
61	13.940	1856	1862	1876	rBV	1800246	2663973	37.22%	4.078%
62	14.228	1904	1911	1928	rBV	2173254	3315040	46.32%	5.074%
63	14.534	1956	1963	1974	rBV	1622658	2445268	34.17%	3.743%
64	14.692	1986	1990	1993	rBV5	9103	13198	0.18%	0.020%
65	14.745	1993	1999	2013	rVV	64368	179431	2.51%	0.275%
66	14.957	2029	2035	2040	rVB10	6426	14967	0.21%	0.023%
67	15.328	2095	2098	2100	rBV3	6377	7640	0.11%	0.012%
68	15.528	2125	2132	2145	rBV	3047583	4361428	60.94%	6.676%
69	15.645	2145	2152	2166	rVV	787089	1088837	15.21%	1.667%
70	15.769	2169	2173	2178	rVB2	13719	22866	0.32%	0.035%
71	15.981	2206	2209	2214	rVB7	5651	8510	0.12%	0.013%
72	16.316	2261	2266	2270	rBV8	5923	10455	0.15%	0.016%
73	17.286	2424	2431	2441	rBV	1937896	2855917	39.91%	4.372%
74	17.386	2442	2448	2462	rBV2	3443759	4958486	69.29%	7.590%
75	17.675	2494	2497	2500	rBV5	6319	9023	0.13%	0.014%
76	17.957	2541	2545	2550	rBV2	22892	31192	0.44%	0.048%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011907.D
Acq On : 04 Oct 2022 12:09
Operator : CG/JU
Sample : N4873-05
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ53

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_P\Methods\SFAM-EPA-BP093022.M
Title : SVOA CALIBRATION

77	18.169	2577	2581	2589	rVB	79218	104625	1.46%	0.160%
78	19.198	2753	2756	2762	rVB2	42666	60473	0.84%	0.093%
79	19.269	2764	2768	2773	rBV	58823	93415	1.31%	0.143%
80	19.404	2787	2791	2795	rBV4	50814	70352	0.98%	0.108%
81	19.622	2822	2828	2842	rBV	4914123	6515660	91.04%	9.974%
82	21.080	3074	3076	3081	rBV3	104293	125293	1.75%	0.192%
83	21.374	3121	3126	3136	rBV	2857933	3687030	51.52%	5.644%
84	23.651	3506	3513	3528	rVB2	3560973	7156593	100.00%	10.955%
85	23.810	3534	3540	3549	rVB2	1844996	3654619	51.07%	5.594%

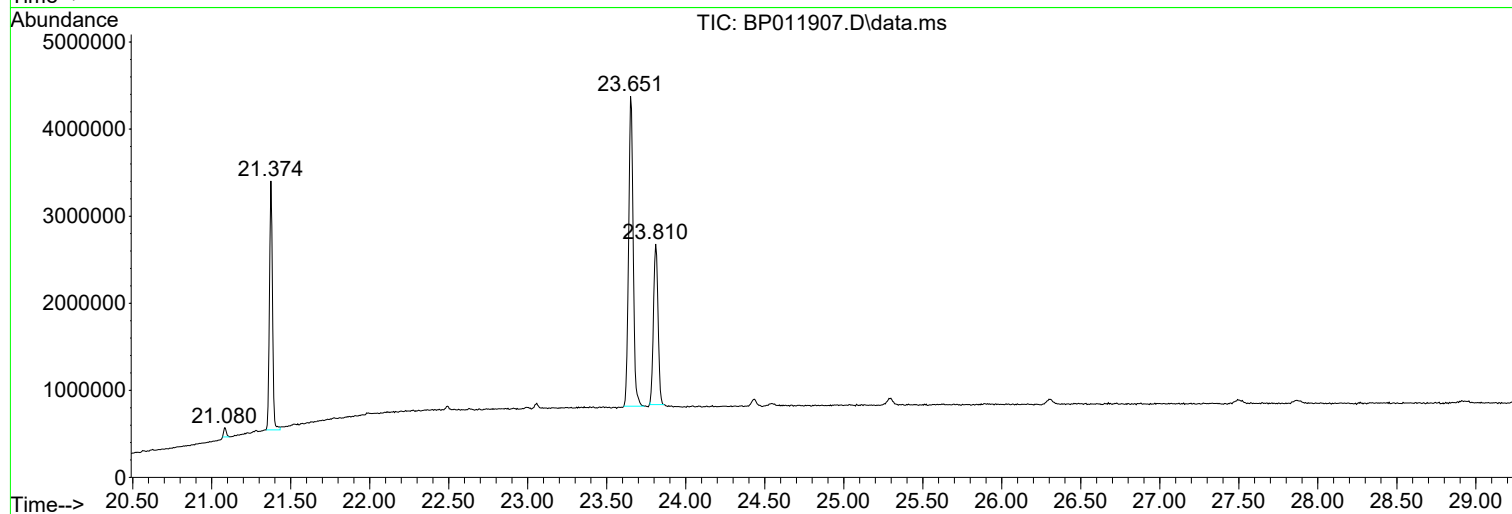
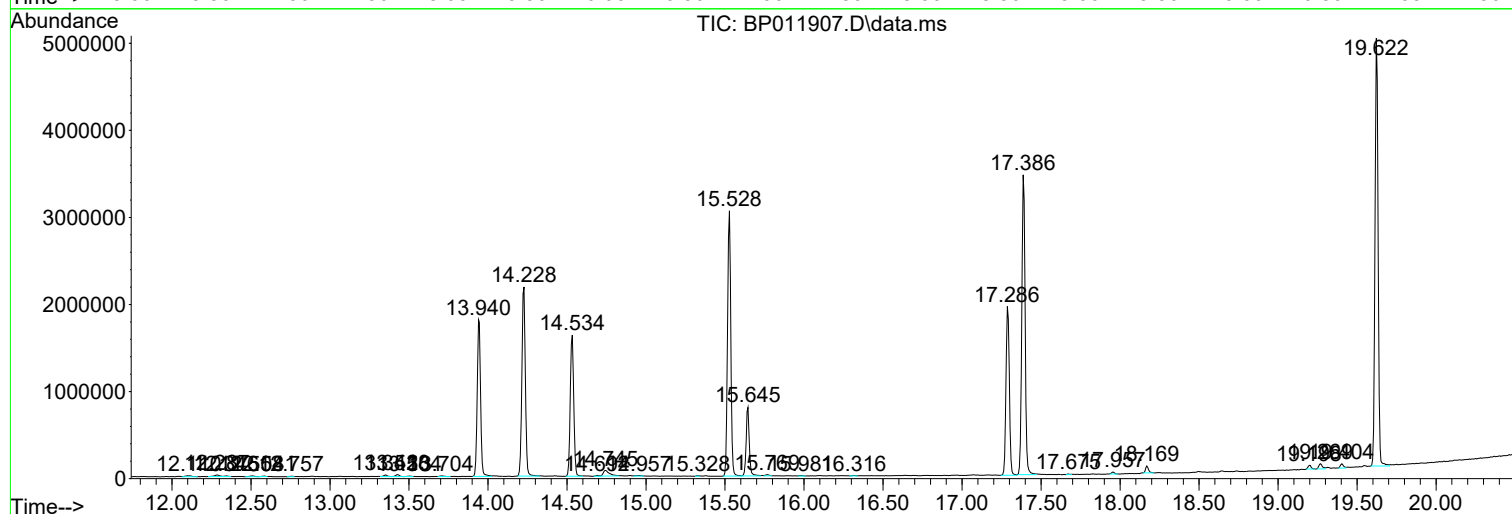
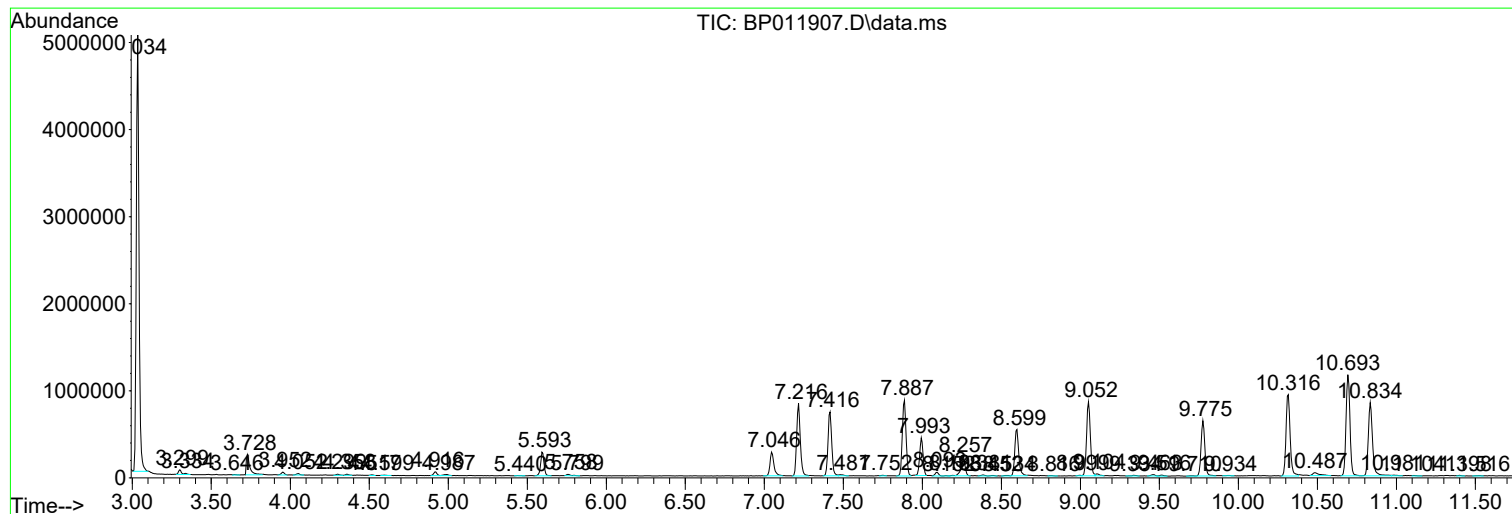
Sum of corrected areas: 65328234

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011907.D
Acq On : 04 Oct 2022 12:09
Operator : CG/JU
Sample : N4873-05
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ53

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011907.D
Acq On : 04 Oct 2022 12:09
Operator : CG/JU
Sample : N4873-05
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ53

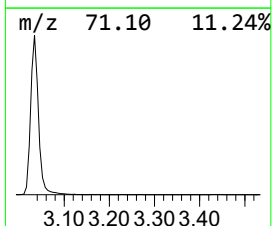
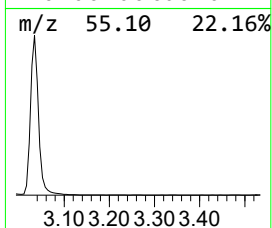
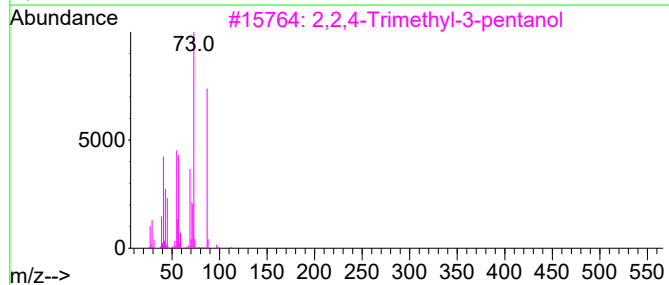
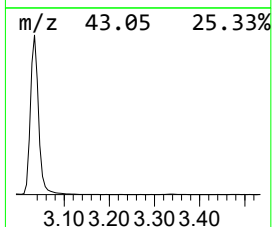
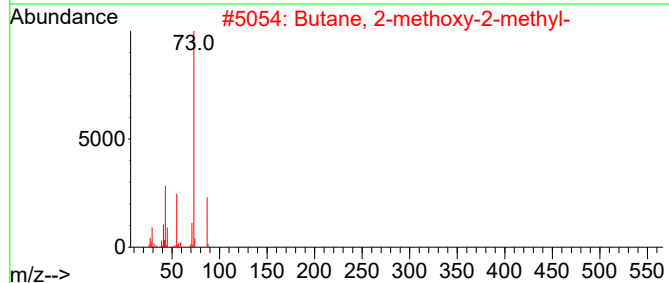
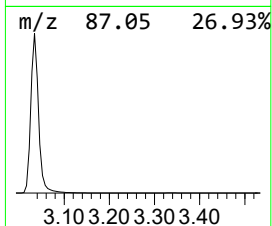
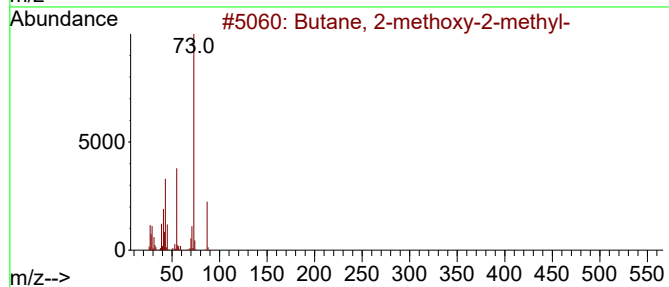
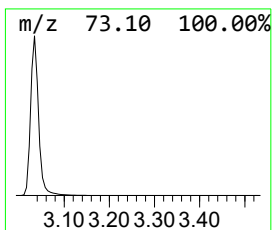
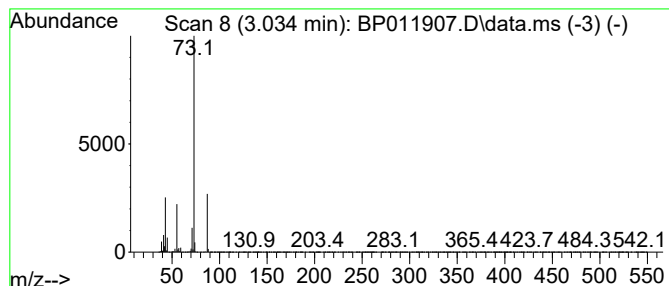
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.034	85.55 ng/ul	5989550	1,4-Dichlorobenzene-d4	7.887

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	72
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011907.D
Acq On : 04 Oct 2022 12:09
Operator : CG/JU
Sample : N4873-05
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ53

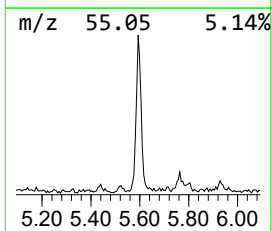
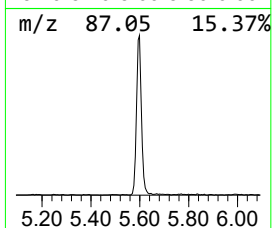
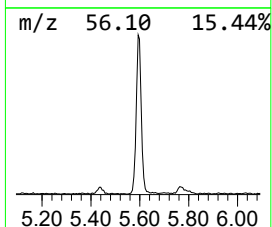
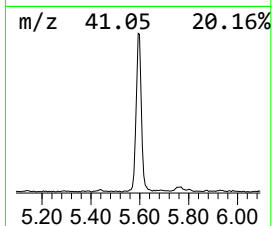
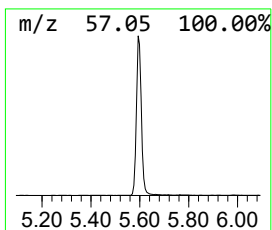
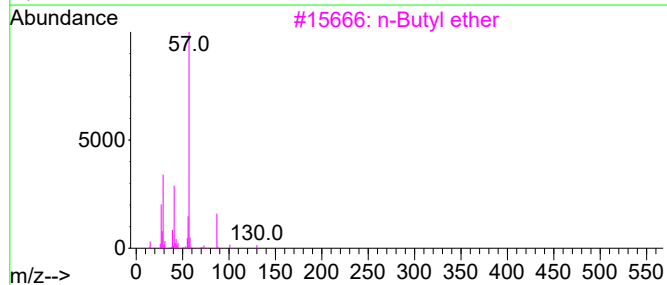
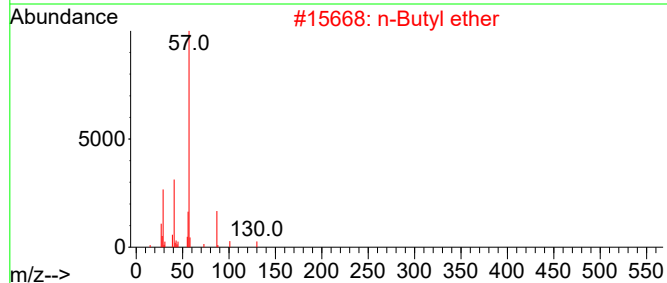
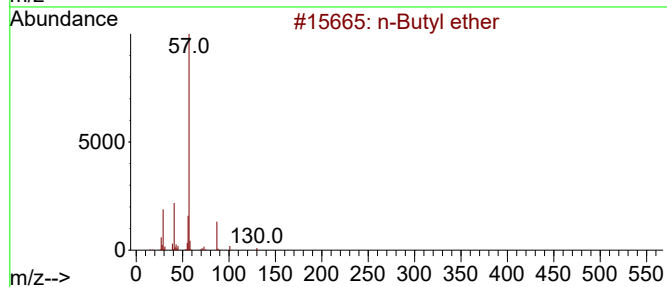
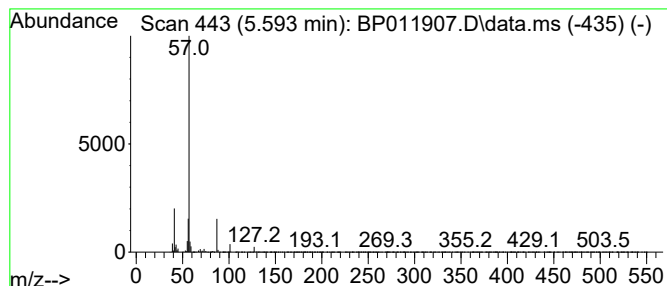
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Butyl ether Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.593	5.79 ng/ul	405385	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Butyl ether			130	C8H18O	000142-96-1	72
2	n-Butyl ether			130	C8H18O	000142-96-1	72
3	n-Butyl ether			130	C8H18O	000142-96-1	72
4	Isobutyl ether			130	C8H18O	000628-55-7	59
5	Isobutyl ether			130	C8H18O	000628-55-7	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011907.D
Acq On : 04 Oct 2022 12:09
Operator : CG/JU
Sample : N4873-05
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ53

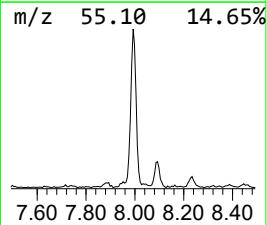
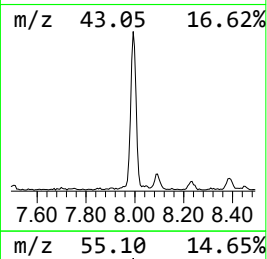
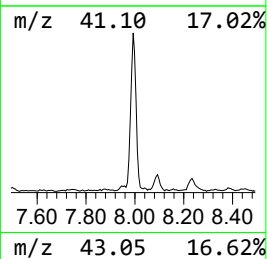
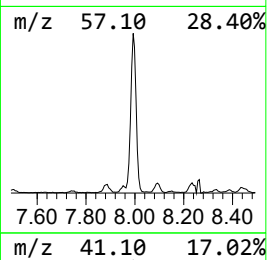
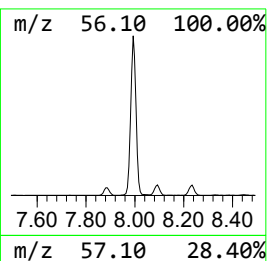
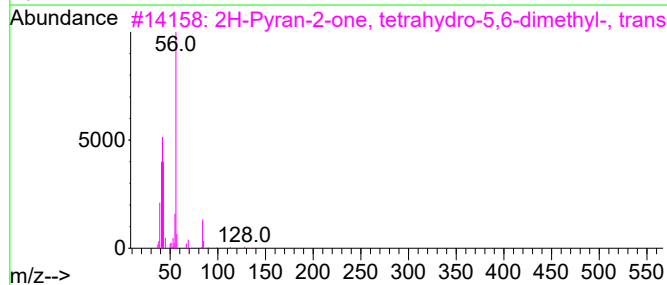
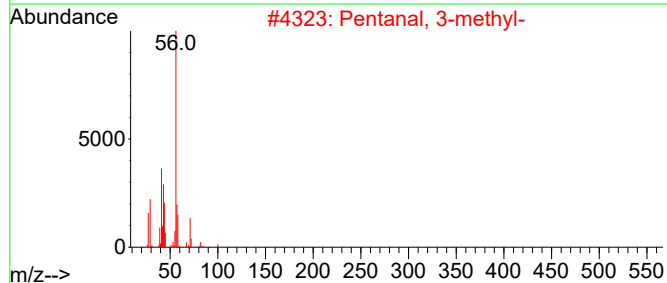
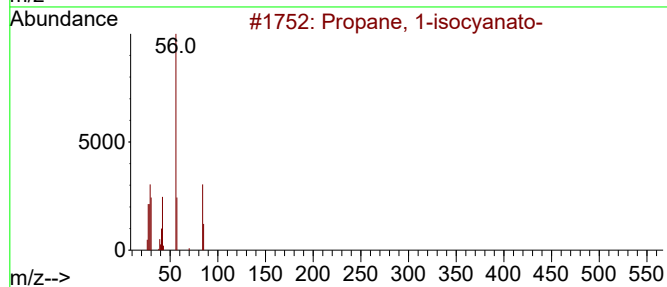
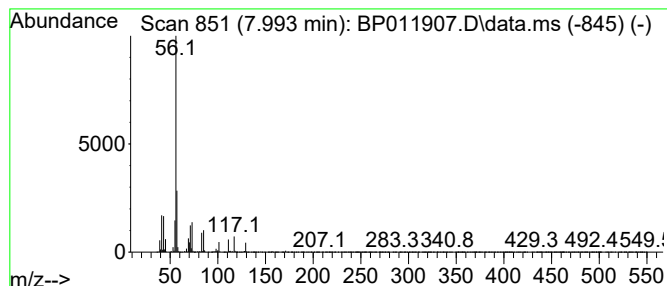
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.993	9.29 ng/ul	650706	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	40
2			Pentanal, 3-methyl-	100	C6H12O	015877-57-3	37
3			2H-Pyran-2-one, tetrahydro-5,6-d...	128	C7H12O2	024405-16-1	28
4			3,3,4,4-Tetramethyl-cyclopentanone	140	C9H16O	056077-22-6	28
5			1-Hexene, 3,4-dimethyl-	112	C8H16	016745-94-1	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011907.D
Acq On : 04 Oct 2022 12:09
Operator : CG/JU
Sample : N4873-05
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ53

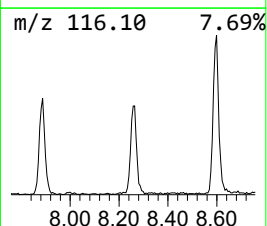
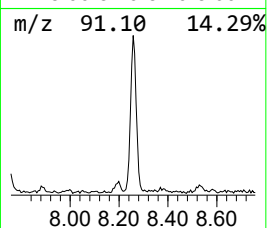
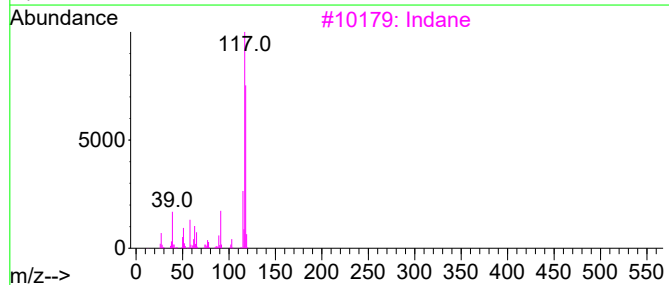
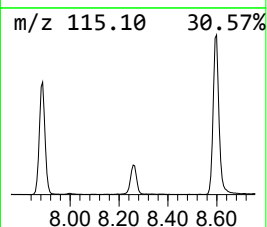
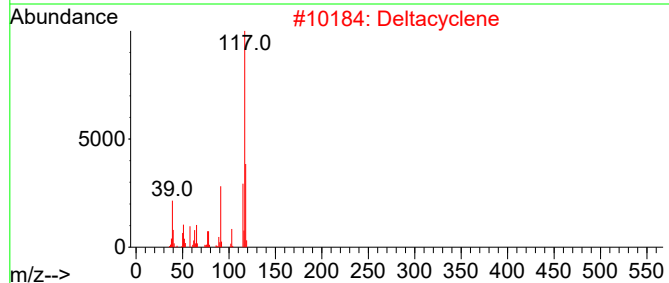
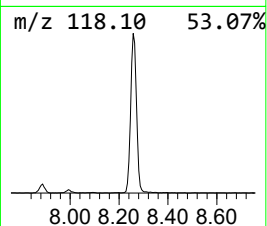
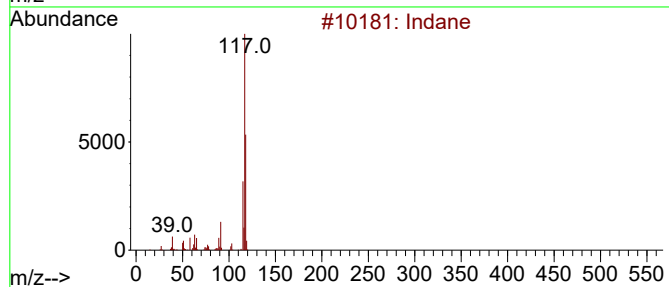
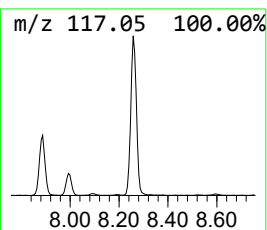
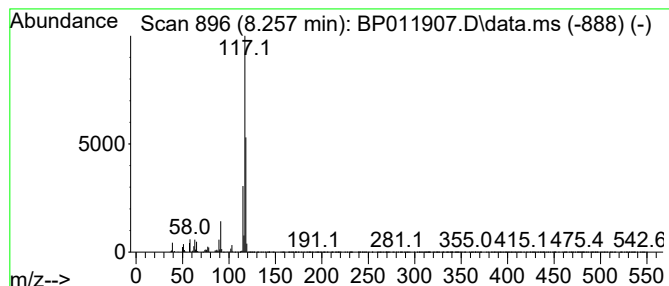
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.257	5.47 ng/ul	382687	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	95
2			Deltacyclene	118	C9H10	007785-10-6	80
3			Indane	118	C9H10	000496-11-7	60
4			Indane	118	C9H10	000496-11-7	60
5			Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011907.D
Acq On : 04 Oct 2022 12:09
Operator : CG/JU
Sample : N4873-05
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ53

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.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...	3.034	85.5	ng/ul	5989550	1	7.887	1400250	20.0
n-Butyl ether	5.593	5.8	ng/ul	405385	1	7.887	1400250	20.0
unknown-01	7.993	9.3	ng/ul	650706	1	7.887	1400250	20.0
Indane	8.257	5.5	ng/ul	382687	1	7.887	1400250	20.0