

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
 Data File : BP014449.D
 Acq On : 31 Mar 2023 18:14
 Operator : CG/JU
 Sample : 02093-02
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB966

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-BP032823.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014449.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.281	13	16	25	rVB10	5612	14772	0.26%	0.026%
2	3.387	30	34	43	rVB	38315	53541	0.94%	0.095%
3	3.828	107	109	129	rBV	131154	247713	4.35%	0.442%
4	4.040	140	145	151	rBV2	16081	26182	0.46%	0.047%
5	4.146	158	163	168	rVB	12397	19966	0.35%	0.036%
6	4.252	175	181	189	rBV10	9248	18936	0.33%	0.034%
7	5.075	315	321	327	rBV	13397	20480	0.36%	0.037%
8	5.293	352	358	368	rBV	24799	40163	0.71%	0.072%
9	6.052	481	487	489	rBV7	4422	7554	0.13%	0.013%
10	6.387	538	544	551	rVB4	8828	18316	0.32%	0.033%
11	6.487	557	561	568	rVB10	4271	7751	0.14%	0.014%
12	7.175	672	678	693	rBV	197930	359101	6.31%	0.640%
13	7.334	699	705	718	rBV	770817	1242501	21.83%	2.215%
14	7.540	733	740	747	rBV	753438	1223501	21.50%	2.181%
15	7.610	747	752	772	rVB	192337	397580	6.99%	0.709%
16	7.869	791	796	799	rBV2	6875	12351	0.22%	0.022%
17	7.905	799	802	805	rVB3	6213	8122	0.14%	0.014%
18	8.010	811	820	834	rBV	612966	988105	17.36%	1.762%
19	8.316	866	872	876	rVB9	3679	6336	0.11%	0.011%
20	8.381	876	883	890	rBV4	13110	26949	0.47%	0.048%
21	8.728	933	942	956	rBV	623056	1099662	19.32%	1.961%
22	8.928	974	976	983	rVB8	3721	6187	0.11%	0.011%
23	9.122	1001	1009	1013	rBV2	22373	38491	0.68%	0.069%
24	9.187	1013	1020	1039	rVV	1025941	1717548	30.18%	3.062%
25	9.346	1043	1047	1053	rVV9	7995	21150	0.37%	0.038%
26	9.393	1053	1055	1060	rVB6	4682	6182	0.11%	0.011%
27	9.469	1064	1068	1073	rVV3	10186	17888	0.31%	0.032%
28	9.540	1073	1080	1090	rVV6	22443	55026	0.97%	0.098%
29	9.646	1094	1098	1103	rVV3	13114	22561	0.40%	0.040%
30	9.828	1124	1129	1134	rVB9	5716	11974	0.21%	0.021%
31	9.916	1136	1144	1156	rBV	850270	1458117	25.62%	2.600%
32	10.016	1157	1161	1165	rVV6	10512	19867	0.35%	0.035%
33	10.069	1167	1170	1179	rVB9	7632	17271	0.30%	0.031%
34	10.228	1187	1197	1206	rBV6	25487	57394	1.01%	0.102%
35	10.457	1228	1236	1257	rBV	1050896	2069011	36.35%	3.689%
36	10.746	1280	1285	1288	rBV7	4827	7164	0.13%	0.013%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Title : SVOA CALIBRATION

37	10.834	1291	1300	1313	rVB	890749	1524576	26.79%	2.718%
38	10.940	1313	1318	1320	rBV6	7819	10688	0.19%	0.019%
39	10.987	1320	1326	1342	rVB	162782	351639	6.18%	0.627%
40	11.557	1418	1423	1429	rBV4	8865	16573	0.29%	0.030%
41	11.663	1435	1441	1443	rBV7	5111	8474	0.15%	0.015%
42	11.746	1453	1455	1460	rVB6	6359	7435	0.13%	0.013%
43	12.175	1520	1528	1535	rBV	120274	207142	3.64%	0.369%
44	12.428	1565	1571	1574	rBV4	17305	31253	0.55%	0.056%
45	13.010	1666	1670	1674	rVB7	5642	9923	0.17%	0.018%
46	13.263	1709	1713	1721	rVB7	7415	15018	0.26%	0.027%
47	13.375	1728	1732	1733	rBV4	4701	5965	0.10%	0.011%
48	13.457	1743	1746	1747	rBV3	7713	7507	0.13%	0.013%
49	13.545	1759	1761	1765	rVB5	4413	5911	0.10%	0.011%
50	13.628	1768	1775	1780	rBV10	8020	20068	0.35%	0.036%
51	13.987	1832	1836	1840	rBV7	6638	12574	0.22%	0.022%
52	14.075	1844	1851	1860	rVV	2583321	3594571	63.15%	6.409%
53	14.181	1866	1869	1874	rVB7	6717	7764	0.14%	0.014%
54	14.304	1887	1890	1893	rBV5	4952	6516	0.11%	0.012%
55	14.363	1893	1900	1910	rVV	2618902	3965344	69.67%	7.070%
56	14.587	1935	1938	1941	rBV2	11054	15656	0.28%	0.028%
57	14.616	1941	1943	1945	rVV	11072	11746	0.21%	0.021%
58	14.663	1945	1951	1959	rVV	1431090	2189264	38.46%	3.903%
59	14.734	1959	1963	1967	rVB2	11778	18215	0.32%	0.032%
60	14.904	1983	1992	2006	rBV2	76075	262722	4.62%	0.468%
61	15.481	2088	2090	2094	rVB3	7242	8866	0.16%	0.016%
62	15.516	2094	2096	2100	rVB	8250	9797	0.17%	0.017%
63	15.610	2109	2112	2114	rBV4	5115	6151	0.11%	0.011%
64	15.663	2114	2121	2136	rVV	3595534	5091554	89.45%	9.077%
65	15.786	2136	2142	2152	rBV	1130104	1655501	29.09%	2.951%
66	15.869	2152	2156	2160	rBV	57706	65554	1.15%	0.117%
67	16.028	2178	2183	2189	rVV	79409	115272	2.03%	0.206%
68	16.086	2189	2193	2196	rVB5	9666	13031	0.23%	0.023%
69	16.181	2204	2209	2217	rBV	90189	135234	2.38%	0.241%
70	16.375	2237	2242	2250	rBV	177964	258295	4.54%	0.460%
71	16.557	2270	2273	2279	rVB8	11271	17928	0.31%	0.032%
72	16.698	2293	2297	2306	rBV2	61981	141902	2.49%	0.253%
73	17.428	2415	2421	2431	rVB	1794605	2493843	43.82%	4.446%
74	17.528	2432	2438	2453	rVV2	3736912	5379497	94.51%	9.591%
75	18.069	2526	2530	2537	rBV	159258	194960	3.43%	0.348%
76	18.292	2564	2568	2577	rBV2	126366	200935	3.53%	0.358%

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77	18.692	2634	2636	2640	rBV5	14375	18406	0.32%	0.033%
78	19.339	2741	2746	2751	rBV	1721000	2086704	36.66%	3.720%
79	19.404	2754	2757	2765	rVB	49247	76718	1.35%	0.137%
80	19.522	2773	2777	2783	rBV3	71216	125094	2.20%	0.223%
81	19.757	2811	2817	2823	rBV	4511524	5691749	100.00%	10.147%
82	21.198	3058	3062	3068	rBV4	136556	236091	4.15%	0.421%
83	21.516	3109	3116	3122	rBV2	1480969	2217958	38.97%	3.954%
84	23.868	3509	3516	3529	rVB2	2145537	4336276	76.19%	7.731%
85	24.033	3538	3544	3557	rVB	884635	1841338	32.35%	3.283%

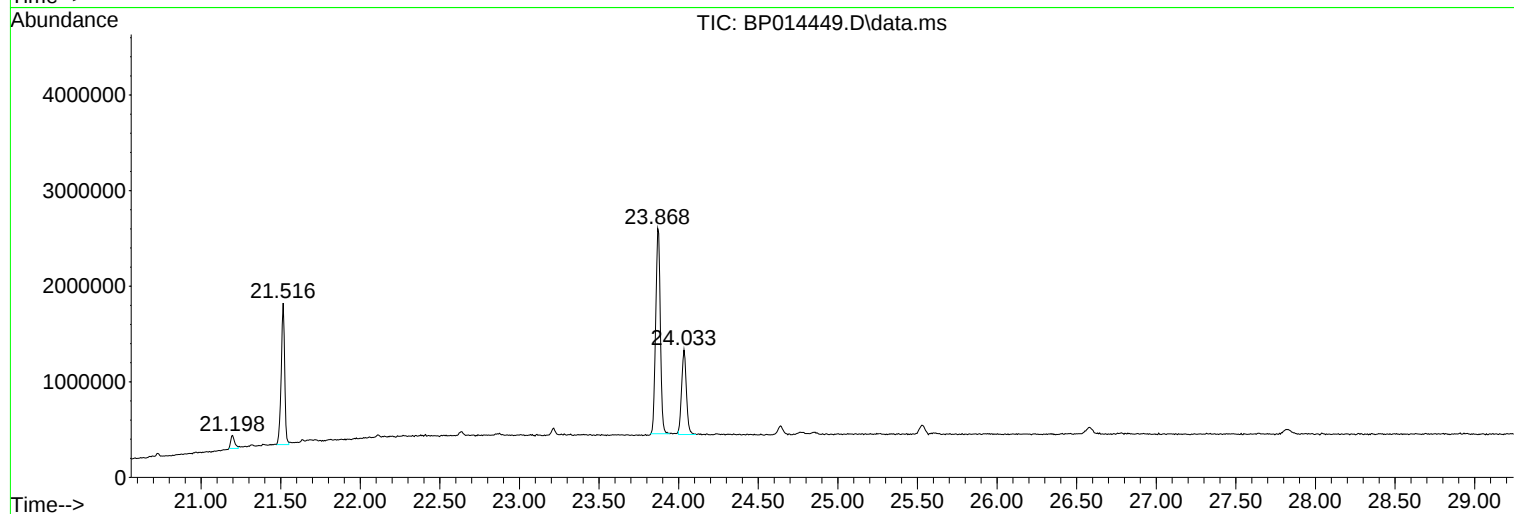
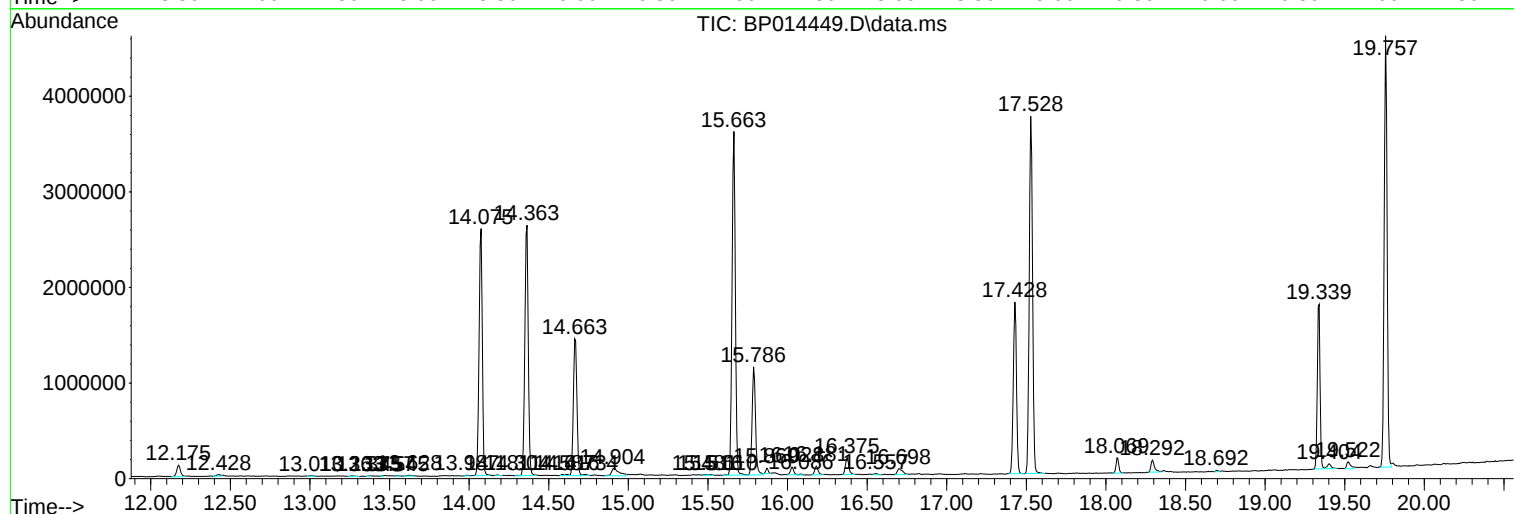
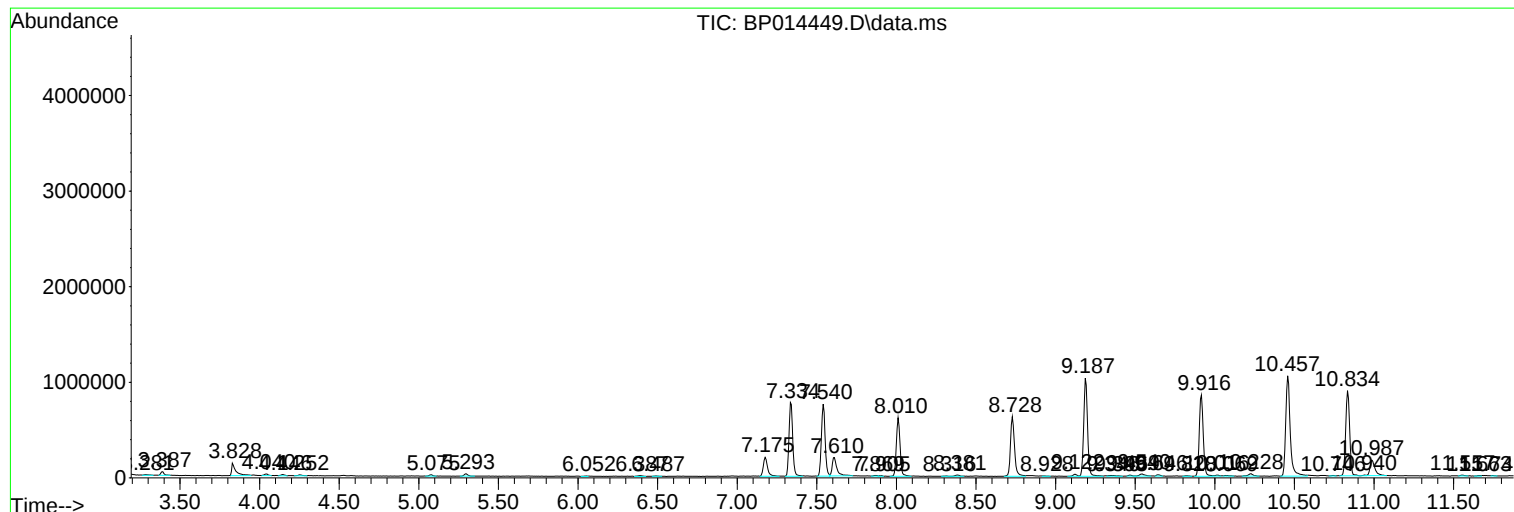
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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



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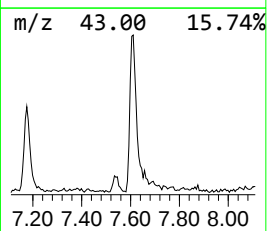
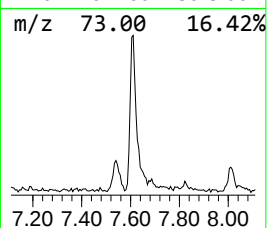
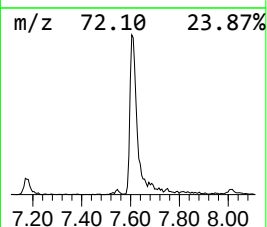
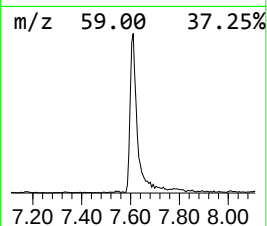
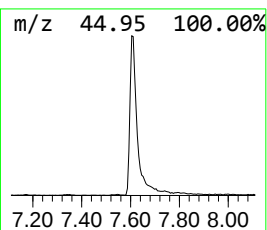
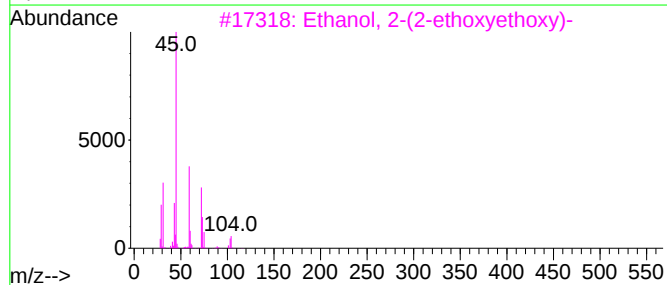
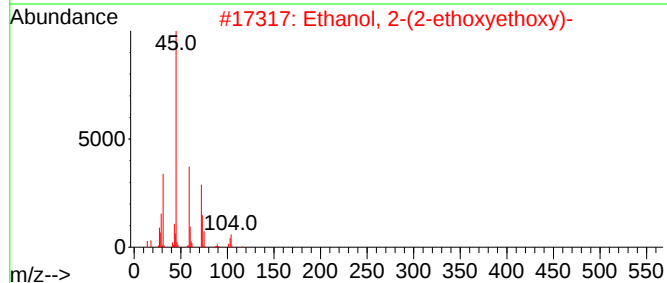
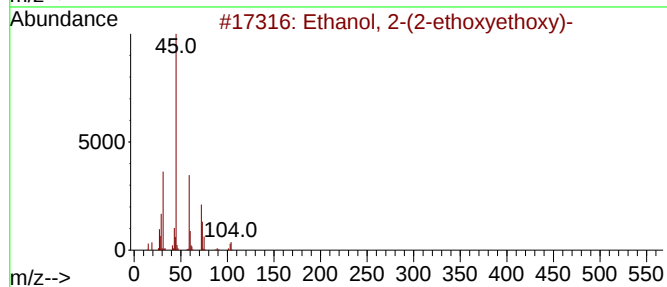
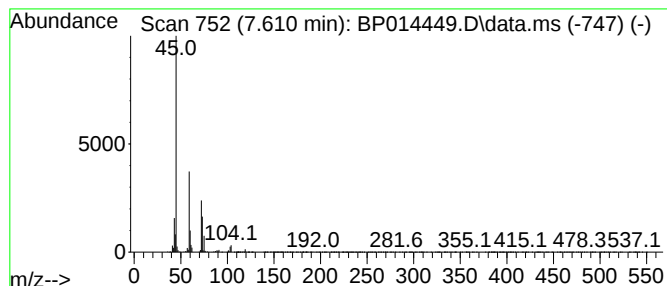
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.610	8.05 ng/ul	397580	1,4-Dichlorobenzene-d4	8.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
3			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
4			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	78
5			Diethyl carbitol	162	C8H18O3	000112-36-7	72



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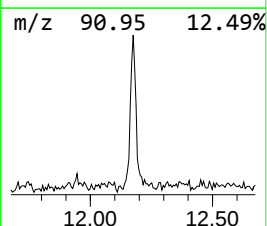
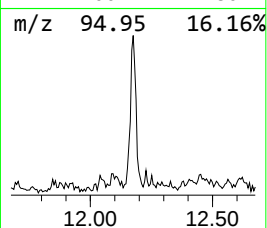
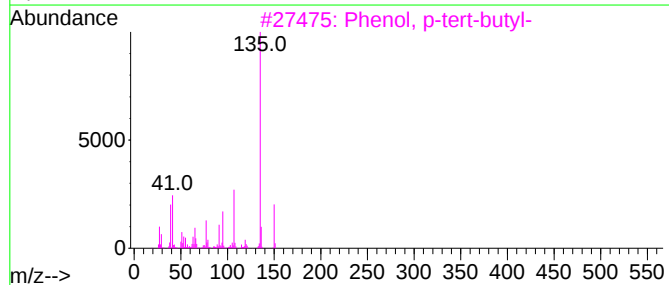
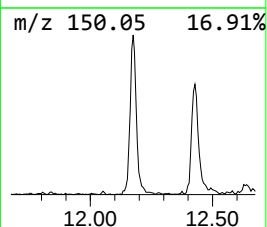
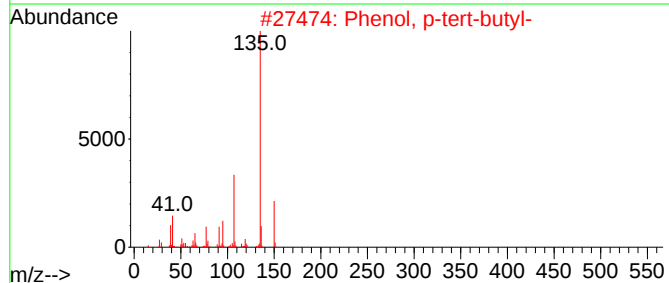
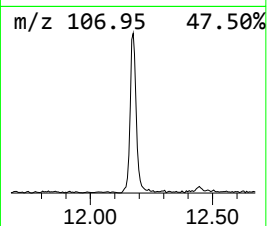
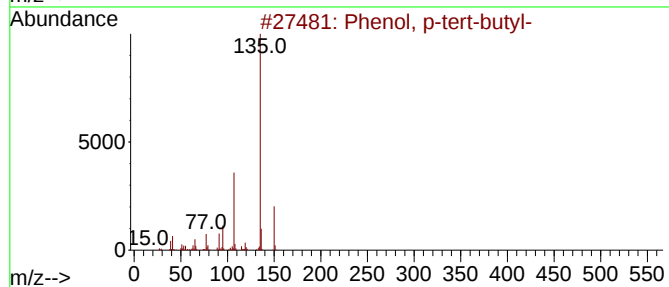
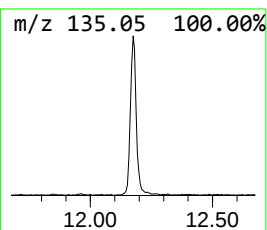
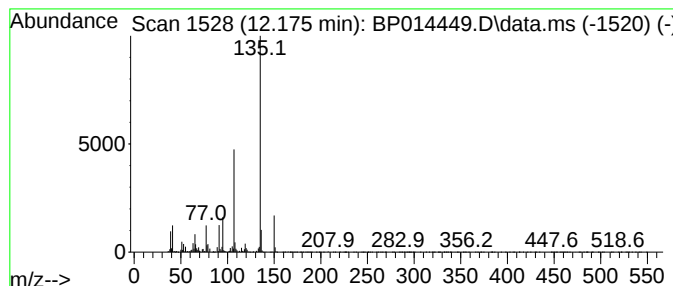
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Phenol, p-tert-butyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.175	2.72 ng/ul	207142	Naphthalene-d8	10.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
2			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
3			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
4			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
5			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91



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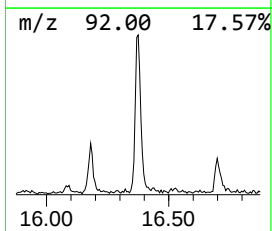
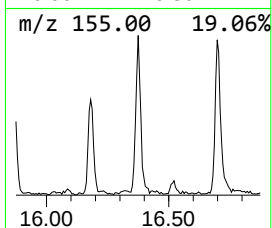
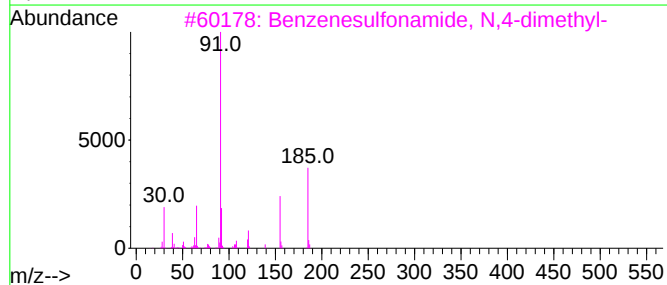
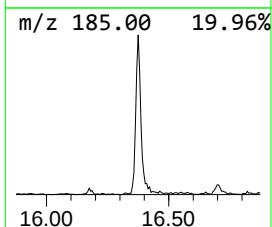
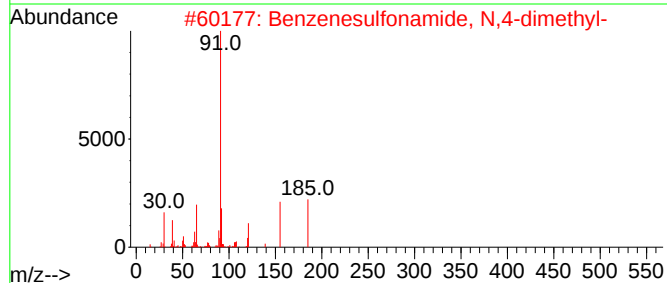
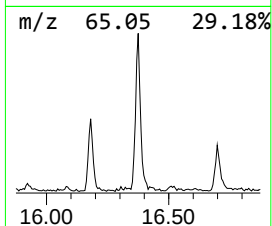
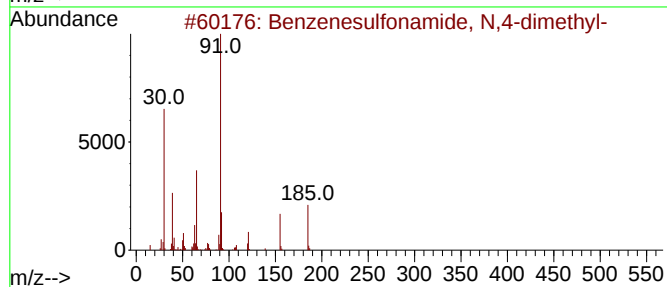
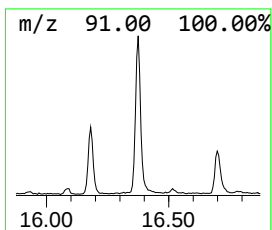
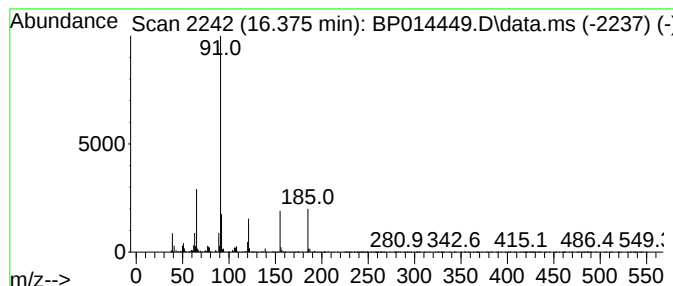
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzenesulfonamide, N,4-dim... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.375	2.07 ng/ul	258295	Phenanthrene-d10	17.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	97
2			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	95
3			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	87
4			benzenesulfonamide, N-(cyanometh...	224	C10H12N2O2S	1000400-88-5	53
5			4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	47



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CB966

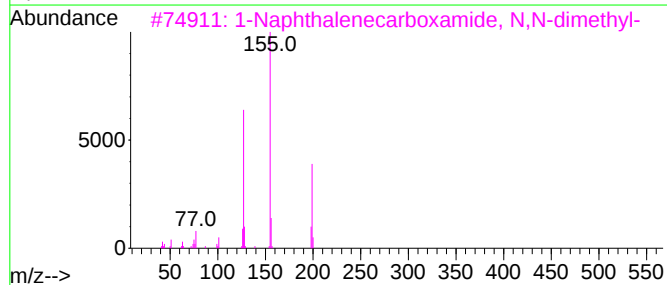
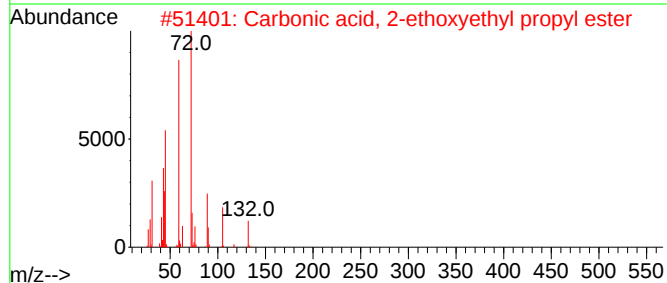
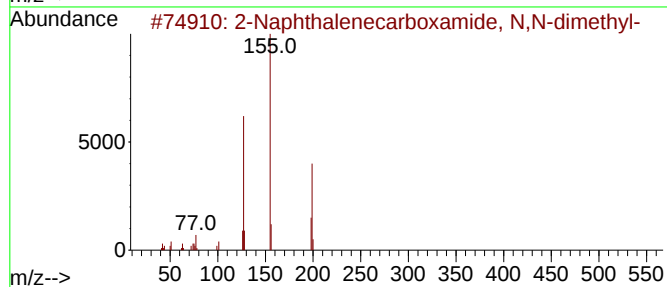
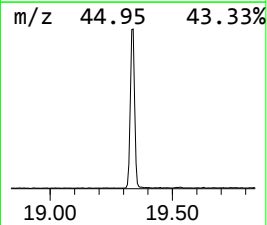
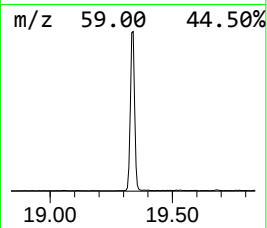
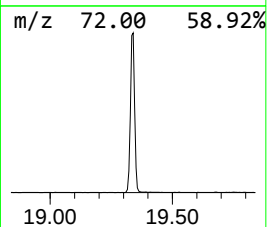
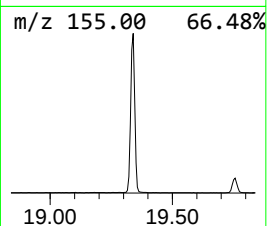
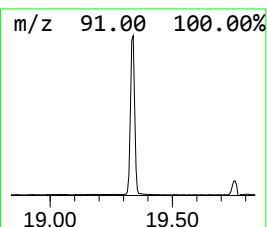
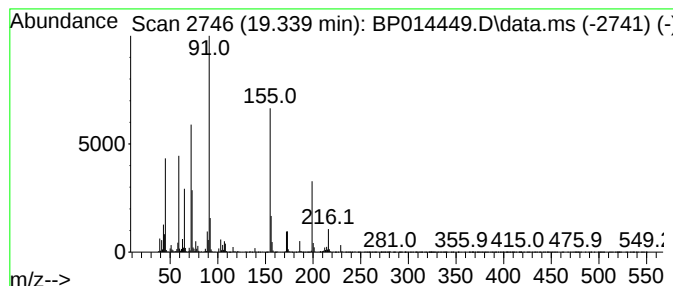
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.339	16.73 ng/ul	2086700	Phenanthrene-d10	17.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarboxamide, N,N-di...	199	C13H13NO	013577-85-0	18		
2	Carbonic acid, 2-ethoxyethyl pro...	176	C8H16O4	1000331-38-4	14		
3	1-Naphthalenecarboxamide, N,N-di...	199	C13H13NO	003815-24-5	14		
4	(2R)-(-)-Glycidyl p-toluenesulfo...	228	C10H12O4S	113826-06-5	11		
5	Benzenesulfonamide, N,4-dimethyl...	214	C8H10N2O3S	000080-11-5	11		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014449.D
Acq On : 31 Mar 2023 18:14
Operator : CG/JU
Sample : 02093-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB966

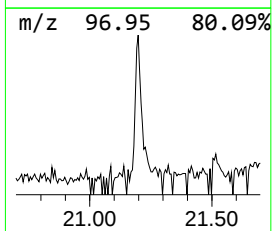
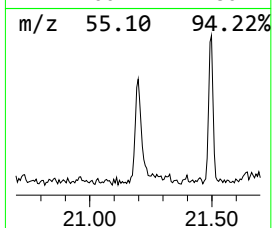
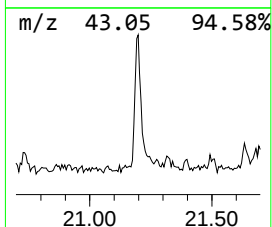
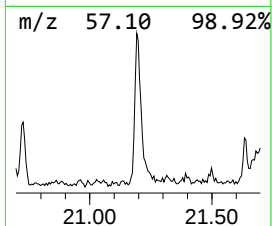
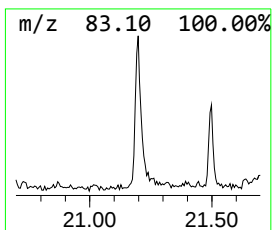
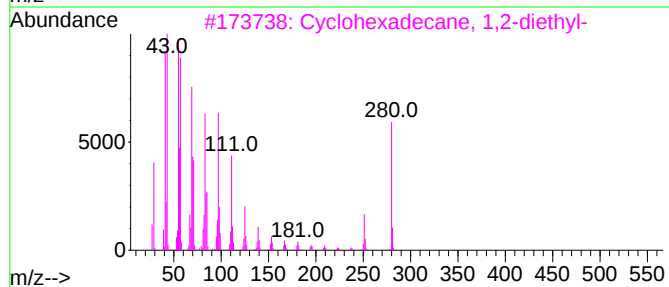
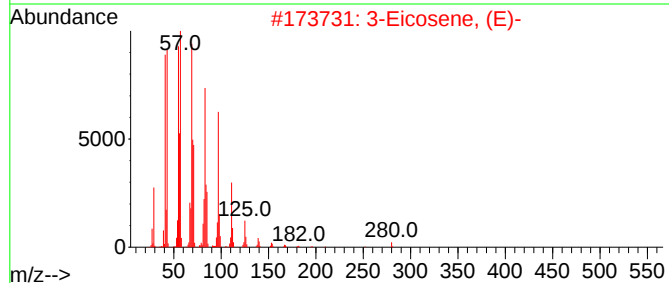
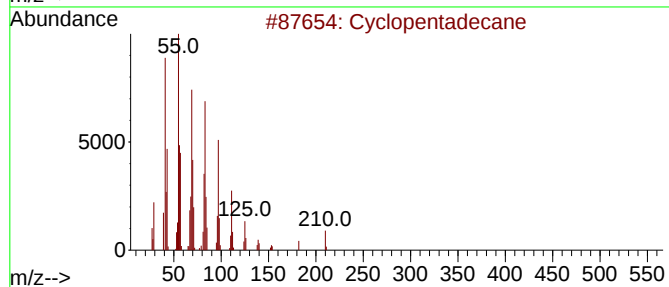
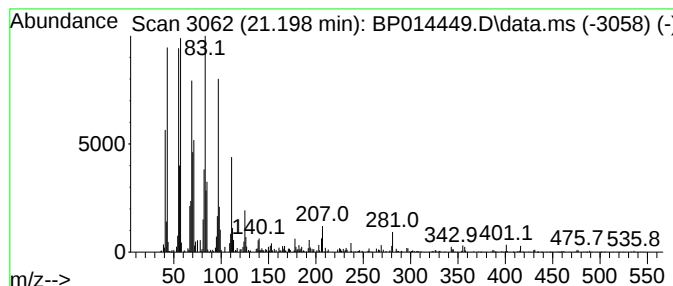
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic21.198 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.198	2.13 ng/ul	236091	Chrysene-d12	21.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	97
2			3-Eicosene, (E)-	280	C20H40	074685-33-9	95
3			Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	94
4			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
5			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014449.D
Acq On : 31 Mar 2023 18:14
Operator : CG/JU
Sample : 02093-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB966

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.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-e...	7.610	8.1	ng/ul	397580	1	8.010	988105	20.0
Phenol, p-tert-...	12.175	2.7	ng/ul	207142	2	10.834	1524580	20.0
Benzenesulfonam...	16.375	2.1	ng/ul	258295	4	17.428	2493840	20.0
unknown-01	19.339	16.7	ng/ul	2086700	4	17.428	2493840	20.0
(DEL) Alkane: C...	21.198	2.1	ng/ul	236091	5	21.516	2217960	20.0