

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
 Data File : BP022246.D
 Acq On : 05 Oct 2024 03:20
 Operator : RC/JU
 Sample : P4264-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCYO2

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-BP092424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022246.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.216	35	39	45	rVB	18913	26446	0.73%	0.078%
2	3.634	107	110	129	rBV	60761	104818	2.89%	0.309%
3	3.946	159	163	168	rVB3	5446	8032	0.22%	0.024%
4	4.304	220	224	233	rVV3	3012	7213	0.20%	0.021%
5	4.381	233	237	242	rVB5	4195	7049	0.19%	0.021%
6	4.734	293	297	301	rBV7	4947	7724	0.21%	0.023%
7	4.846	311	316	320	rBV3	5337	9011	0.25%	0.027%
8	5.275	385	389	393	rVB4	3838	5556	0.15%	0.016%
9	5.769	469	473	477	rBV2	9491	16381	0.45%	0.048%
10	5.810	477	480	488	rVB3	11232	18685	0.52%	0.055%
11	5.975	504	508	515	rVB3	10807	17571	0.48%	0.052%
12	6.363	568	574	581	rBV	47883	71443	1.97%	0.210%
13	6.716	627	634	640	rBV2	12691	22946	0.63%	0.068%
14	6.875	652	661	672	rVB	111664	205284	5.66%	0.604%
15	7.028	681	687	700	rVB	316096	500915	13.82%	1.475%
16	7.234	713	722	732	rBV	373450	638046	17.60%	1.878%
17	7.693	792	800	806	rBV	437267	704636	19.44%	2.074%
18	7.751	806	810	820	rVB	59498	104508	2.88%	0.308%
19	7.934	832	841	851	rBV	26078	51808	1.43%	0.153%
20	8.051	856	861	866	rVB8	3655	7690	0.21%	0.023%
21	8.263	893	897	900	rBV4	6513	10186	0.28%	0.030%
22	8.392	912	919	933	rBV	335906	557218	15.37%	1.640%
23	8.498	933	937	946	rVB	20279	34609	0.95%	0.102%
24	8.769	977	983	987	rBV	38814	65611	1.81%	0.193%
25	8.834	987	994	1006	rVB	422679	710481	19.60%	2.091%
26	8.951	1011	1014	1018	rVV2	10205	16843	0.46%	0.050%
27	9.004	1018	1023	1030	rVB2	16707	29037	0.80%	0.085%
28	9.251	1056	1065	1073	rVB2	25490	44802	1.24%	0.132%
29	9.387	1082	1088	1092	rBV7	3227	6702	0.18%	0.020%
30	9.545	1105	1115	1129	rBV	367913	630719	17.40%	1.857%
31	9.716	1136	1144	1150	rBV2	20703	46076	1.27%	0.136%
32	9.787	1151	1156	1162	rVB3	15341	25288	0.70%	0.074%
33	10.081	1198	1206	1217	rBV	549792	984443	27.16%	2.898%
34	10.239	1228	1233	1240	rVB3	14605	27601	0.76%	0.081%
35	10.357	1247	1253	1261	rVB5	20586	40072	1.11%	0.118%
36	10.451	1261	1269	1275	rBV	603416	959517	26.47%	2.825%

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Integrator: RTE

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
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37	10.510	1275	1279	1284	rVB3	19659	34531	0.95%	0.102%
38	10.586	1284	1292	1303	rBV	351646	605374	16.70%	1.782%
39	10.751	1314	1320	1326	rVB9	4934	11215	0.31%	0.033%
40	11.098	1373	1379	1386	rVB	38440	70238	1.94%	0.207%
41	11.192	1390	1395	1398	rBV7	2874	5343	0.15%	0.016%
42	11.245	1398	1404	1412	rVV2	40419	65153	1.80%	0.192%
43	11.733	1480	1487	1498	rBV4	58777	123303	3.40%	0.363%
44	11.833	1502	1504	1511	rVB6	4442	8837	0.24%	0.026%
45	11.945	1518	1523	1527	rBV3	4126	5587	0.15%	0.016%
46	12.033	1529	1538	1543	rVV2	8978	18026	0.50%	0.053%
47	12.181	1558	1563	1566	rBV7	4902	8126	0.22%	0.024%
48	12.275	1574	1579	1585	rVB	41886	64670	1.78%	0.190%
49	12.569	1624	1629	1637	rVB10	4563	9012	0.25%	0.027%
50	12.645	1637	1642	1650	rBV	28866	47537	1.31%	0.140%
51	12.745	1654	1659	1661	rVV2	4951	6370	0.18%	0.019%
52	12.898	1679	1685	1691	rVB2	49480	75628	2.09%	0.223%
53	13.028	1701	1707	1709	rBV7	3397	5672	0.16%	0.017%
54	13.098	1712	1719	1722	rVV8	3396	7201	0.20%	0.021%
55	13.133	1722	1725	1730	rVB4	5263	8675	0.24%	0.026%
56	13.210	1730	1738	1751	rBV	56679	106909	2.95%	0.315%
57	13.516	1786	1790	1792	rBV4	3676	5442	0.15%	0.016%
58	13.610	1800	1806	1811	rVB2	42261	59097	1.63%	0.174%
59	13.704	1815	1822	1832	rVV	1160853	1623051	44.78%	4.778%
60	13.780	1832	1835	1838	rVV5	7564	9740	0.27%	0.029%
61	13.827	1838	1843	1850	rVB10	12719	20124	0.56%	0.059%
62	13.986	1856	1870	1878	rBV	1151127	1712509	47.25%	5.041%
63	14.163	1897	1900	1910	rVB6	6045	11763	0.32%	0.035%
64	14.298	1915	1923	1932	rBV	953200	1462328	40.35%	4.305%
65	14.380	1932	1937	1943	rVB6	15216	24269	0.67%	0.071%
66	14.522	1952	1961	1976	rBV	64579	162563	4.49%	0.479%
67	14.727	1990	1996	2001	rVB8	8854	16019	0.44%	0.047%
68	14.904	2021	2026	2029	rBV5	5883	8394	0.23%	0.025%
69	14.992	2034	2041	2047	rVV2	29327	51196	1.41%	0.151%
70	15.051	2048	2051	2058	rVV	14304	20996	0.58%	0.062%
71	15.127	2058	2064	2071	rVB2	30558	54642	1.51%	0.161%
72	15.304	2085	2094	2107	rBV	1441518	2336982	64.48%	6.880%
73	15.427	2109	2115	2129	rVV	493148	689822	19.03%	2.031%
74	15.551	2132	2136	2141	rVV3	11939	20741	0.57%	0.061%
75	15.610	2142	2146	2149	rVV6	5312	8843	0.24%	0.026%
76	15.680	2152	2158	2167	rVB	38329	59276	1.64%	0.174%

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77	15.898	2188	2195	2198	rBV8	5582	11558	0.32%	0.034%
78	16.339	2265	2270	2278	rBV	13048	19438	0.54%	0.057%
79	16.445	2284	2288	2295	rBV6	6427	10056	0.28%	0.030%
80	16.639	2315	2321	2325	rBV3	8970	16407	0.45%	0.048%
81	16.680	2325	2328	2333	rVB3	7650	11329	0.31%	0.033%
82	16.869	2356	2360	2364	rVB7	3650	6269	0.17%	0.018%
83	17.092	2388	2398	2407	rBV	1371821	1885264	52.01%	5.550%
84	17.192	2408	2415	2427	rVV	2076428	2892443	79.80%	8.515%
85	17.392	2445	2449	2454	rVB2	7899	11925	0.33%	0.035%
86	17.786	2510	2516	2526	rBV	517777	725943	20.03%	2.137%
87	17.963	2543	2546	2549	rVB5	6512	7435	0.21%	0.022%
88	18.027	2552	2557	2563	rBV5	23183	42203	1.16%	0.124%
89	18.092	2565	2568	2573	rBV	10290	16124	0.44%	0.047%
90	18.239	2589	2593	2597	rBV2	15818	21402	0.59%	0.063%
91	18.286	2597	2601	2608	rVB7	11968	16154	0.45%	0.048%
92	18.533	2639	2643	2648	rVB7	5114	7722	0.21%	0.023%
93	19.110	2737	2741	2747	rBV3	27274	44258	1.22%	0.130%
94	19.192	2751	2755	2759	rVV	26219	36544	1.01%	0.108%
95	19.362	2781	2784	2789	rBV5	13637	20779	0.57%	0.061%
96	19.568	2812	2819	2827	rBV	2689282	3606030	99.49%	10.615%
97	19.821	2859	2862	2864	rBV4	9448	10843	0.30%	0.032%
98	21.521	3145	3151	3158	rBV	1487003	2239535	61.79%	6.593%
99	24.592	3663	3673	3684	rVB	1291513	3624555	100.00%	10.670%
100	24.803	3701	3709	3724	rVB	946471	2315711	63.89%	6.817%

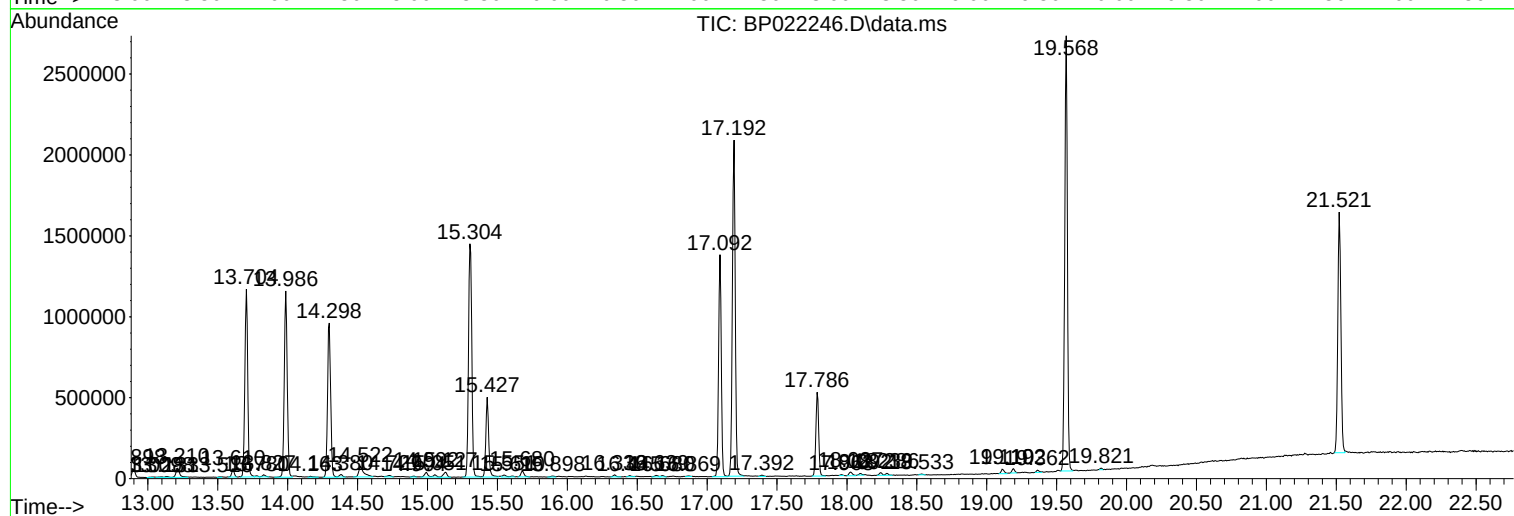
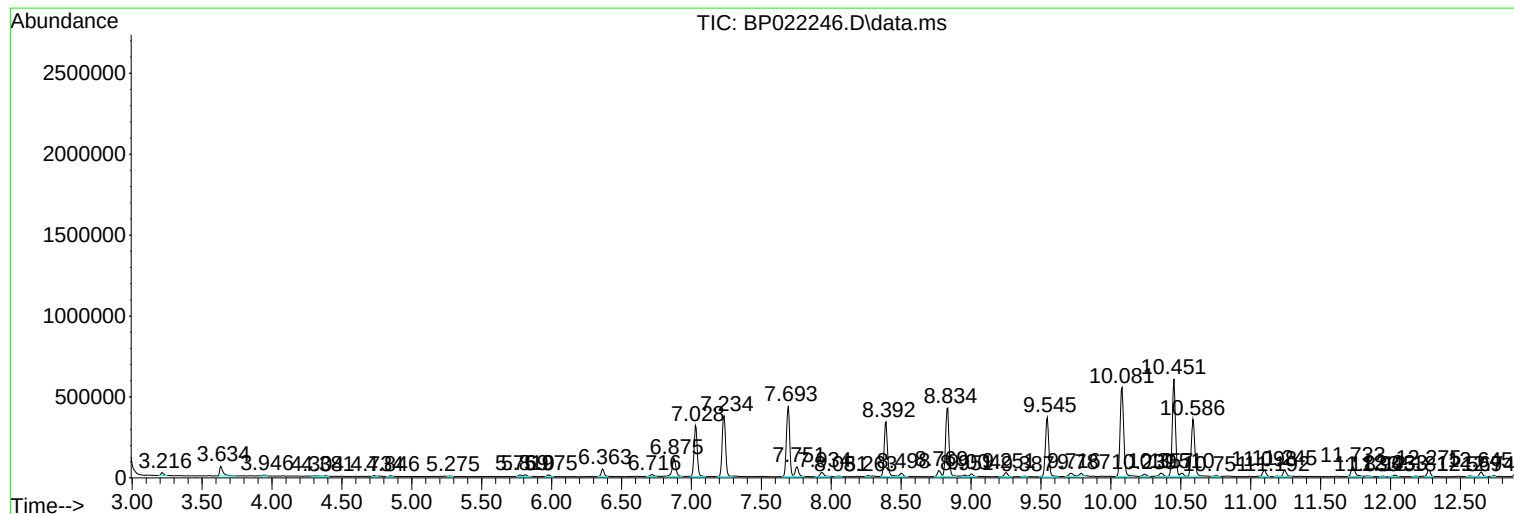
Sum of corrected areas: 33970098

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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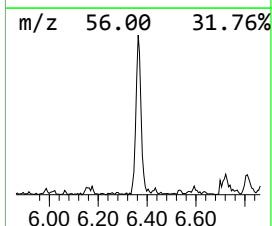
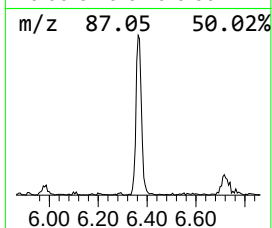
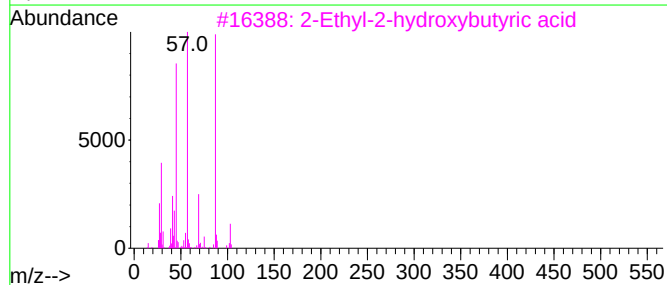
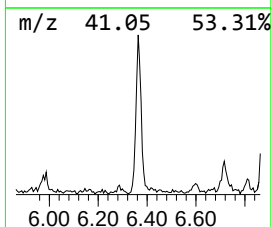
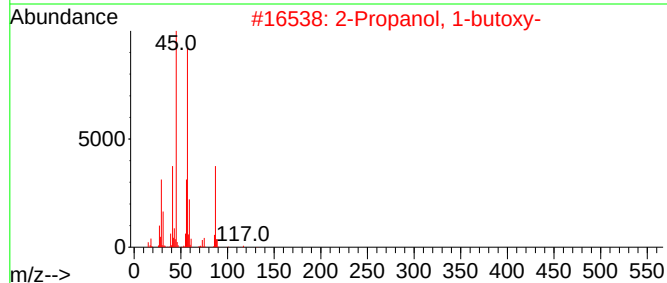
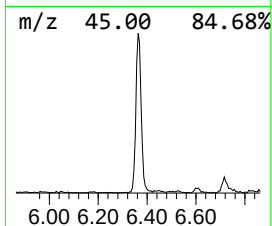
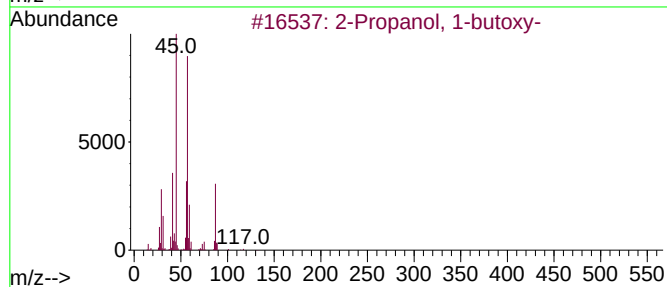
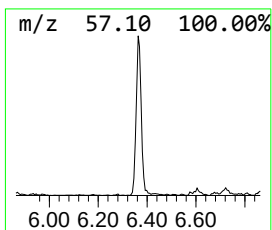
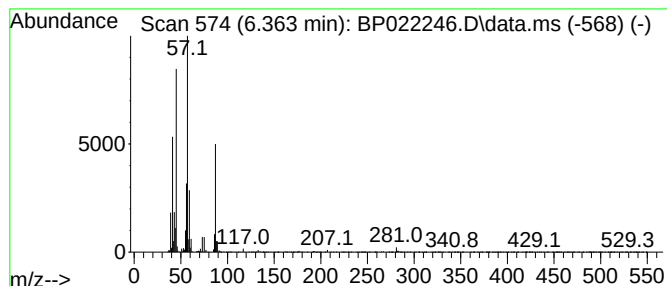
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Propanol, 1-butoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.363	2.03 ng/ul	71443	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-butoxy-			132	C7H16O2	005131-66-8	83
2	2-Propanol, 1-butoxy-			132	C7H16O2	005131-66-8	64
3	2-Ethyl-2-hydroxybutyric acid			132	C6H12O3	003639-21-2	53
4	Hexane, 1,2,3-trimethoxy-			176	C9H20O3	020637-29-0	50
5	3,3-Dimethylbutane-2-ol			102	C6H14O	000464-07-3	42



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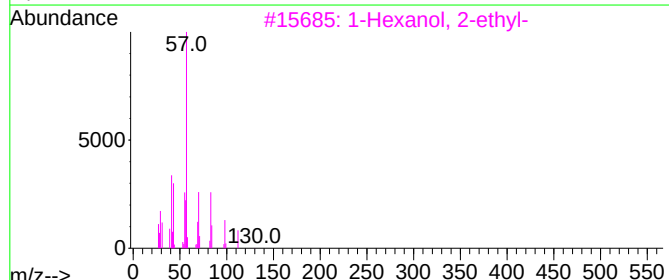
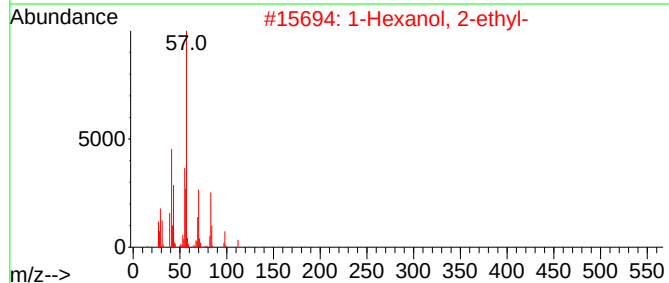
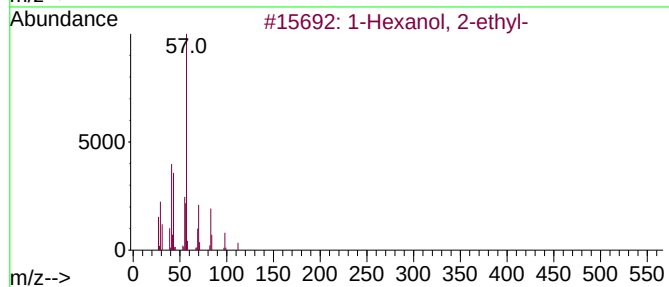
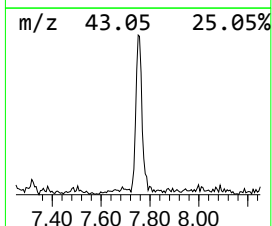
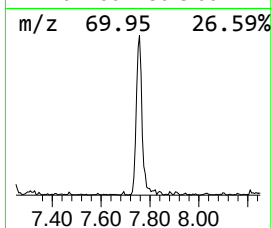
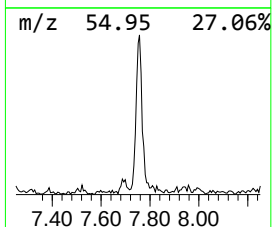
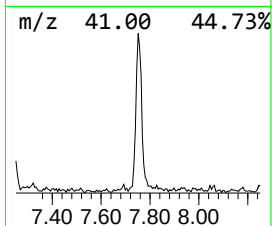
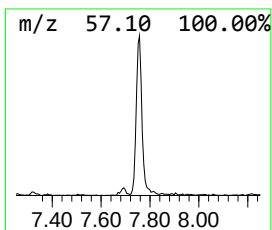
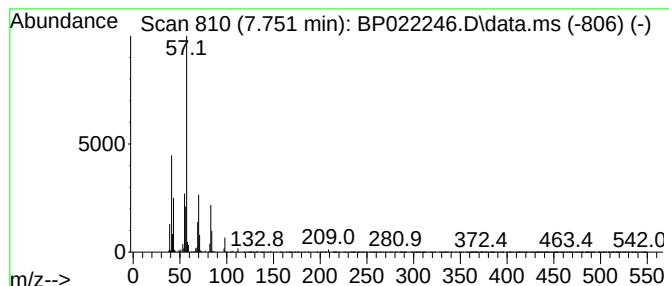
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.751	2.97 ng/ul	104508	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72



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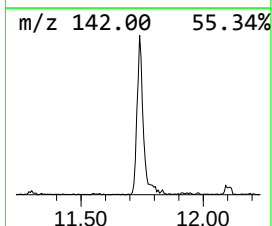
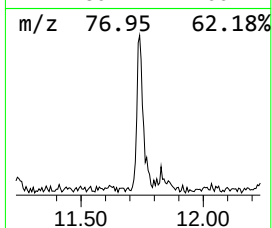
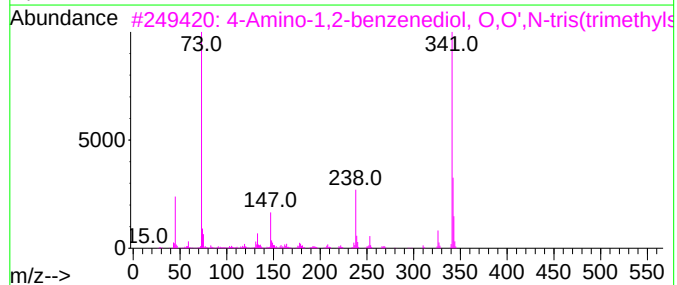
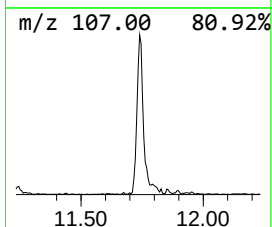
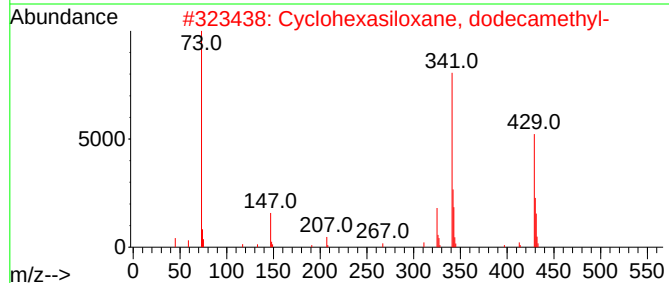
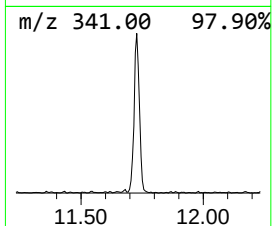
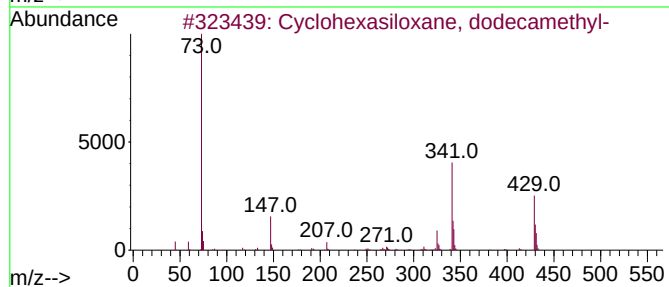
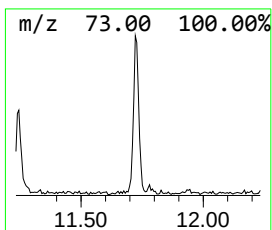
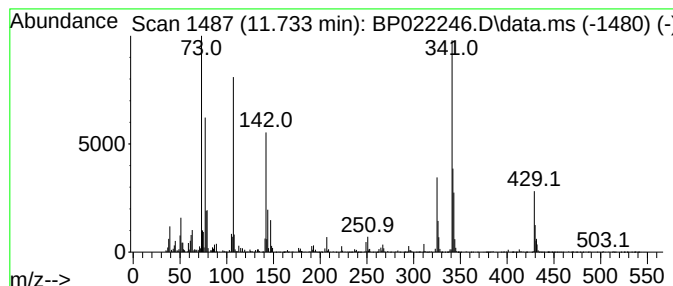
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.733	2.57 ng/ul	123303	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	43
2			Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	43
3			4-Amino-1,2-benzenediol, O,O',N-...	341	C15H31NO2Si3	1000493-87-4	42
4			Phosphonoacetic Acid, 3TMS deriv...	356	C11H29O5PSi3	053044-27-2	27
5			4,6'-Dimethoxy-2'-(tert.-butyl)di...	398	C23H30O4Si	1010454-23-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022246.D
Acq On : 05 Oct 2024 03:20
Operator : RC/JU
Sample : P4264-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYO2

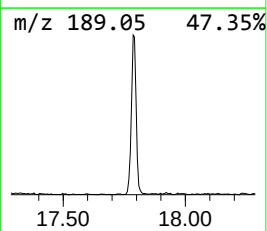
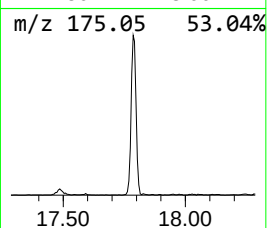
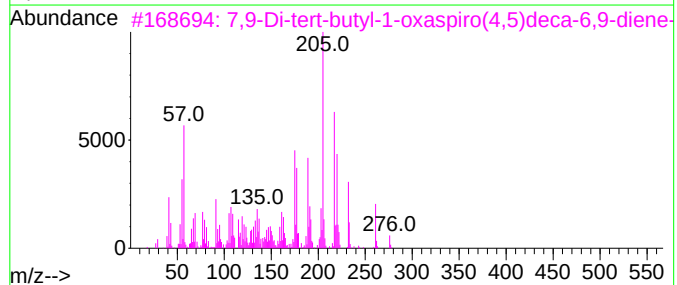
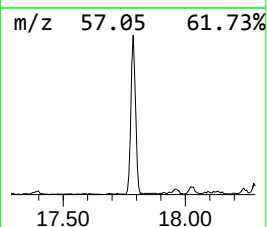
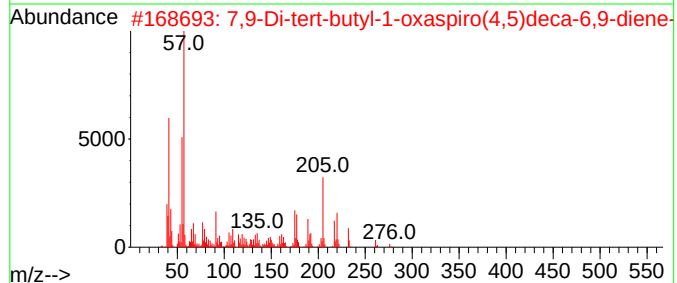
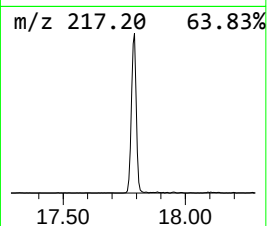
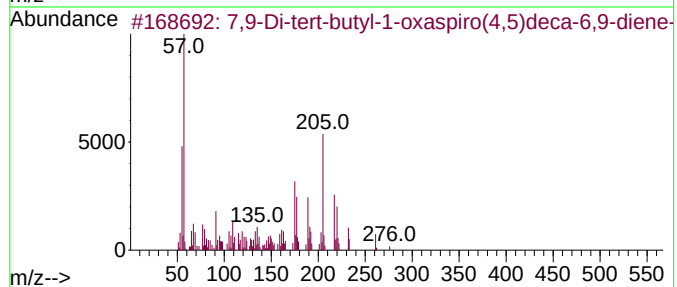
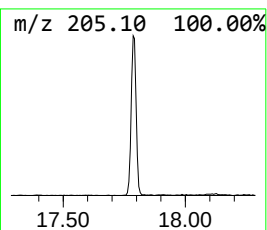
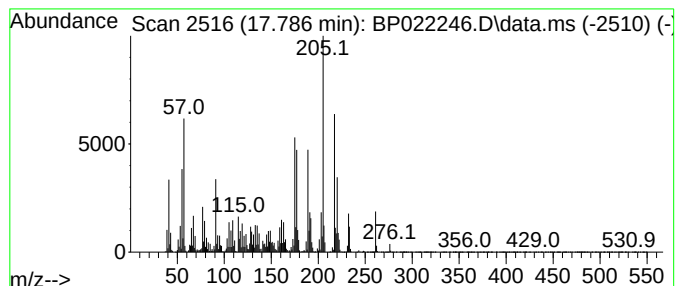
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.786	7.70 ng/ul	725943	Phenanthrene-d10	17.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	90		
4	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	50		
5	2,5-di-tert-Butyl-1,4-benzoquinone	220	C14H20O2	002460-77-7	44		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022246.D
Acq On : 05 Oct 2024 03:20
Operator : RC/JU
Sample : P4264-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYO2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.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
2-Propanol, 1-b...	6.363	2.0	ng/ul	71443	1	7.693	704636	20.0
1-Hexanol, 2-et...	7.751	3.0	ng/ul	104508	1	7.693	704636	20.0
unknown-01	11.733	2.6	ng/ul	123303	2	10.451	959517	20.0
7,9-Di-tert-but...	17.786	7.7	ng/ul	725943	4	17.092	1885260	20.0