

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
 Data File : BP014773.D
 Acq On : 21 Apr 2023 00:39
 Operator : CG/JU
 Sample : 02340-18
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHE19

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-BP041823.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014773.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	3	5	19	rVB	1157788	1222549	16.12%	1.900%
2	3.458	42	46	49	rBV	110166	140811	1.86%	0.219%
3	3.487	49	51	55	rVV	35471	44734	0.59%	0.070%
4	3.522	55	57	62	rVB2	12476	16245	0.21%	0.025%
5	3.917	121	124	138	rBV	253324	385093	5.08%	0.598%
6	4.164	162	166	172	rVB3	7996	11940	0.16%	0.019%
7	4.264	179	183	190	rVB	21539	29422	0.39%	0.046%
8	4.634	242	246	253	rVB7	13386	21415	0.28%	0.033%
9	4.811	270	276	284	rVB	127362	185529	2.45%	0.288%
10	6.528	564	568	573	rVB5	6238	8943	0.12%	0.014%
11	7.287	690	697	707	rVB	247444	391919	5.17%	0.609%
12	7.463	720	727	739	rVB	1019166	1570481	20.71%	2.440%
13	7.669	754	762	775	rBV	913096	1475518	19.46%	2.293%
14	7.763	775	778	784	rVV6	6965	11163	0.15%	0.017%
15	7.840	786	791	796	rVV9	3681	7932	0.10%	0.012%
16	8.152	835	844	851	rBV	896209	1444872	19.05%	2.245%
17	8.746	939	945	949	rBV5	7793	13203	0.17%	0.021%
18	8.846	955	962	975	rVB	686909	1073968	14.16%	1.669%
19	9.316	1035	1042	1053	rBV	1024549	1700812	22.43%	2.643%
20	10.046	1159	1166	1175	rBV	737655	1187450	15.66%	1.845%
21	10.157	1180	1185	1196	rVV	18822	38523	0.51%	0.060%
22	10.581	1249	1257	1267	rBV	1239184	2048633	27.02%	3.183%
23	10.975	1316	1324	1332	rBV	1210095	2019555	26.63%	3.138%
24	11.104	1338	1346	1354	rBV	723869	1205234	15.89%	1.873%
25	11.734	1447	1453	1458	rBV3	21780	36027	0.48%	0.056%
26	12.357	1555	1559	1565	rBV9	3306	7586	0.10%	0.012%
27	12.546	1586	1591	1597	rVB	24566	39308	0.52%	0.061%
28	13.669	1775	1782	1785	rBV6	5568	7971	0.11%	0.012%
29	13.781	1792	1801	1805	rVB3	20823	33693	0.44%	0.052%
30	14.181	1862	1869	1880	rBV	2427986	3333547	43.96%	5.180%
31	14.304	1885	1890	1894	rVB8	6059	9428	0.12%	0.015%
32	14.357	1894	1899	1902	rBV6	4880	7799	0.10%	0.012%
33	14.475	1911	1919	1928	rBV	2830263	4031847	53.17%	6.265%
34	14.781	1963	1971	1978	rBV	1709603	2561353	33.78%	3.980%
35	14.945	1993	1999	2004	rBV	177733	265791	3.50%	0.413%
36	14.992	2004	2007	2014	rVB	42899	58091	0.77%	0.090%

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37	15.163	2033	2036	2041	rVB6	7498	12139	0.16%	0.019%
38	15.769	2131	2139	2147	rBV	3679313	5079860	66.99%	7.894%
39	15.869	2150	2156	2166	rBV	735059	1014228	13.37%	1.576%
40	16.004	2173	2179	2186	rVB3	15069	27045	0.36%	0.042%
41	16.128	2194	2200	2208	rBV	498101	651688	8.59%	1.013%
42	16.692	2291	2296	2303	rBV	26244	39506	0.52%	0.061%
43	16.898	2327	2331	2336	rBV8	7672	10566	0.14%	0.016%
44	17.198	2379	2382	2387	rVB7	6181	8914	0.12%	0.014%
45	17.528	2430	2438	2448	rBV	2196490	3013917	39.74%	4.683%
46	17.628	2448	2455	2471	rVV	4098104	5747447	75.79%	8.931%
47	17.798	2481	2484	2488	rVB3	6067	8362	0.11%	0.013%
48	18.175	2545	2548	2554	rVB8	8120	11437	0.15%	0.018%
49	18.375	2578	2582	2589	rBV	86871	115833	1.53%	0.180%
50	19.204	2719	2723	2727	rBV3	32459	40557	0.53%	0.063%
51	19.422	2755	2760	2763	rBV	53140	72206	0.95%	0.112%
52	19.486	2764	2771	2782	rVV	74611	161041	2.12%	0.250%
53	19.598	2787	2790	2795	rVB4	57754	69574	0.92%	0.108%
54	19.839	2825	2831	2837	rBV	5644586	7047313	92.93%	10.951%
55	21.274	3072	3075	3080	rBV4	42077	56491	0.74%	0.088%
56	21.598	3125	3130	3140	rBV	2627418	3337301	44.01%	5.186%
57	24.004	3531	3539	3556	rVB2	3681288	7583230	100.00%	11.784%
58	24.168	3560	3567	3581	rVB2	1659353	3596540	47.43%	5.589%

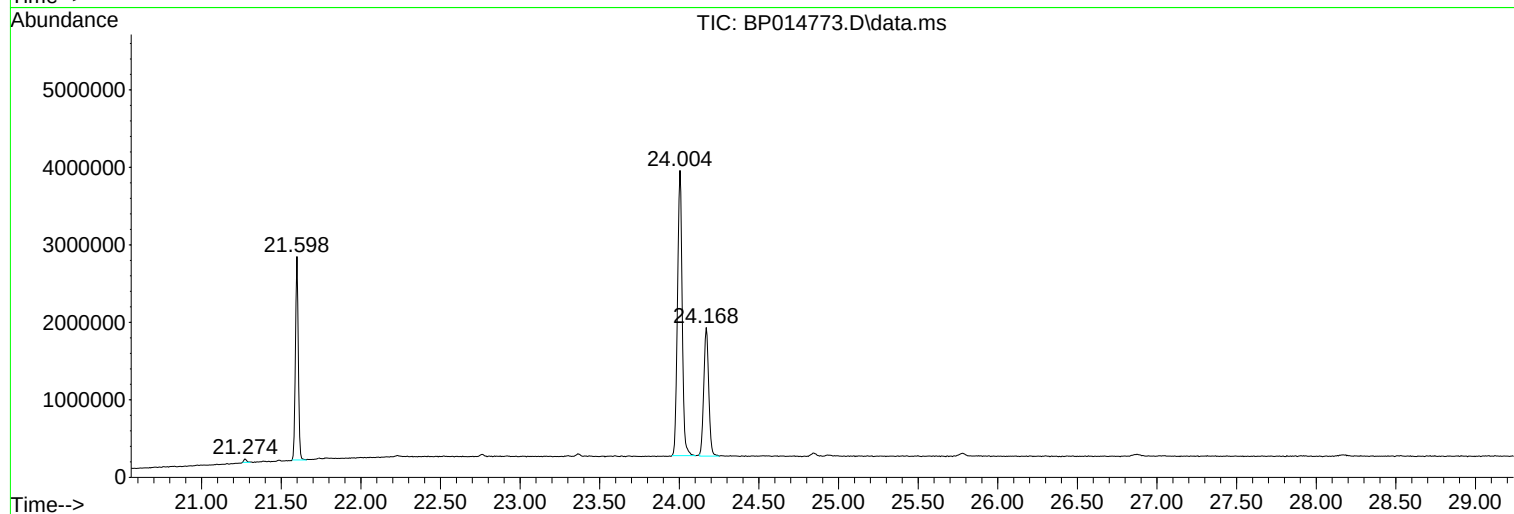
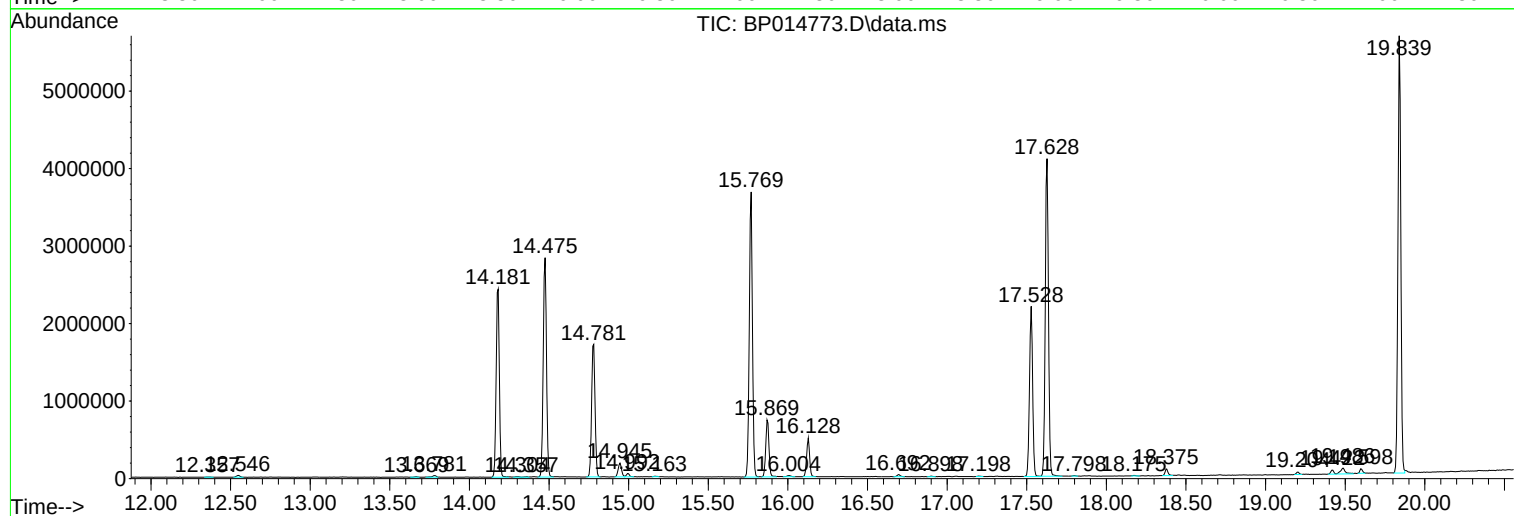
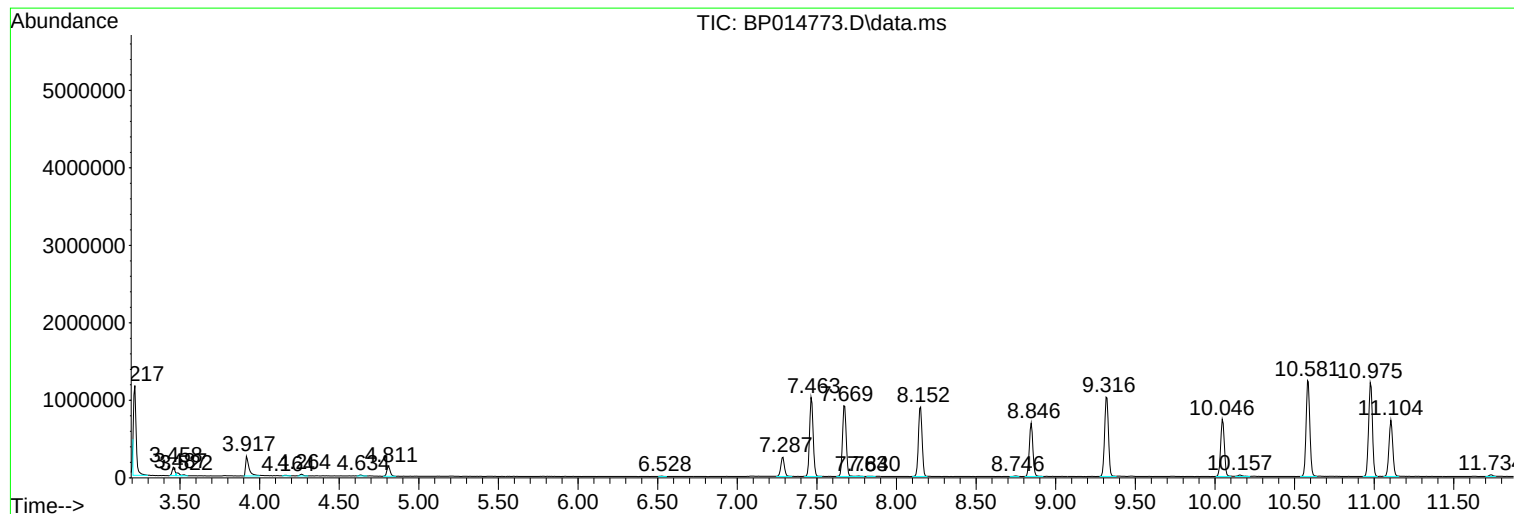
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

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



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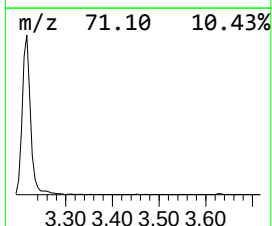
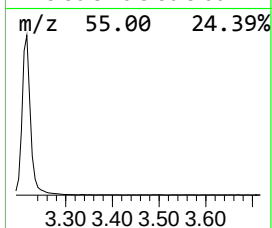
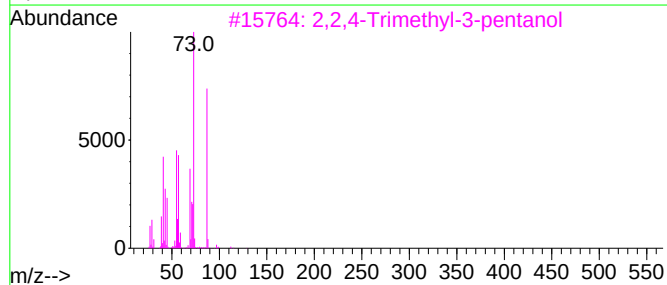
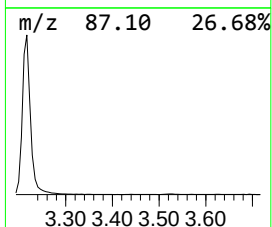
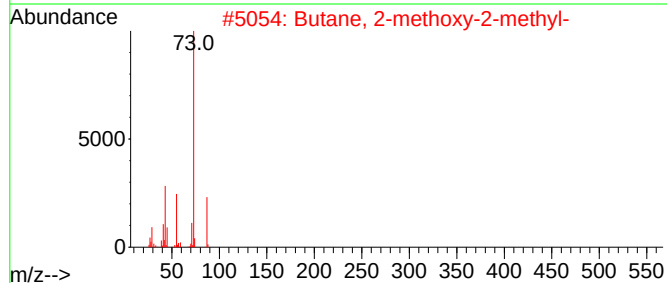
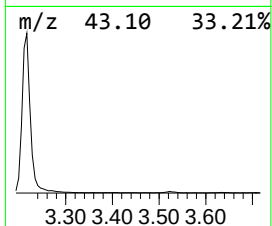
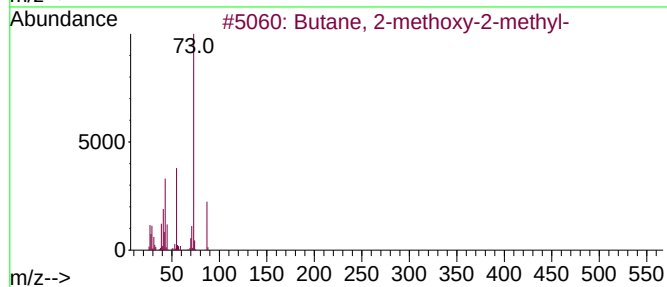
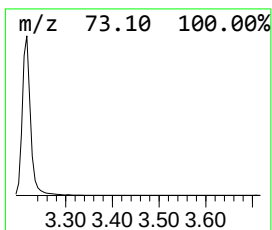
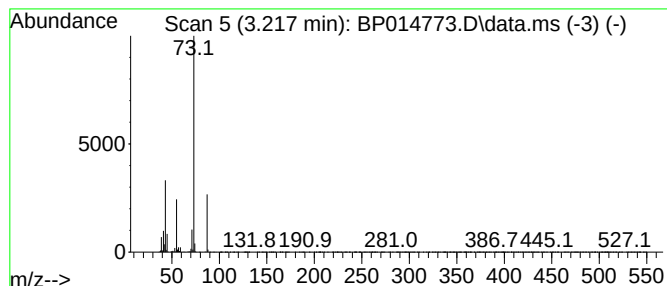
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

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.
3.217	16.92 ng/ul	1222550	1,4-Dichlorobenzene-d4	8.152

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83		
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78		
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39		
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37		
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23		



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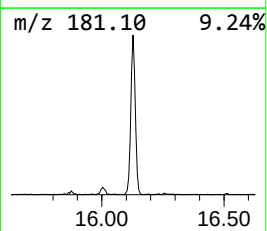
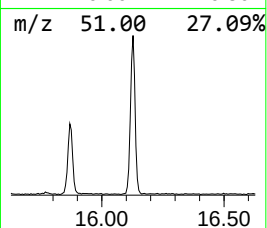
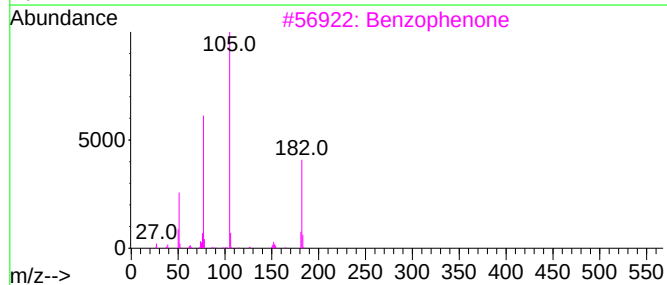
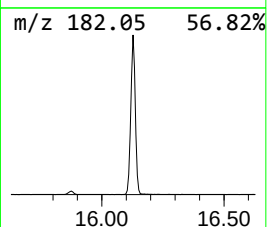
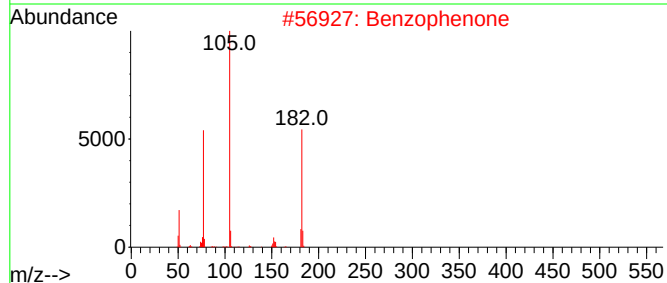
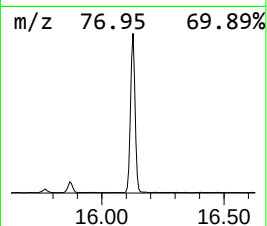
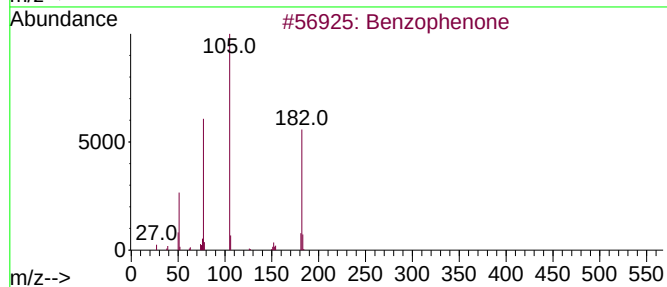
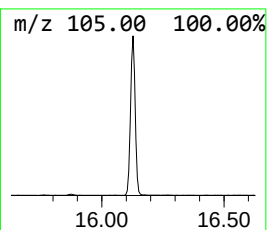
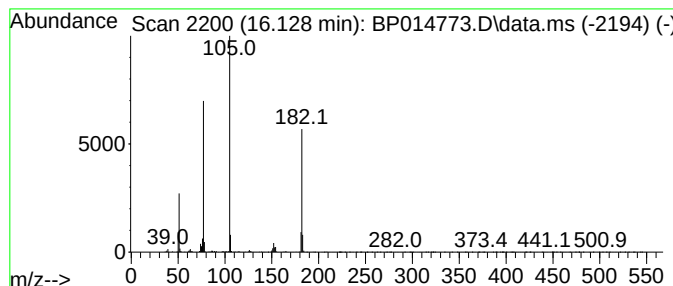
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.128	5.09 ng/ul	651688	Acenaphthene-d10	14.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.217	16.9	ng/ul	1222550	1	8.152	1444870	20.0
Benzophenone	16.128	5.1	ng/ul	651688	3	14.781	2561350	20.0