

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
 Data File : BP007466.D
 Acq On : 18 Oct 2021 16:22
 Operator : CG/JU
 Sample : M4181-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B45

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-BP101421.M
 Title : SVOA CALIBRATION

Signal : TIC: BP007466.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	3	6	26	rVB	5486609	7257624	100.00%	16.047%
2	3.381	47	50	58	rVB2	8227	12586	0.17%	0.028%
3	3.805	120	122	133	rBV	37774	58249	0.80%	0.129%
4	3.911	136	140	146	rVB3	9915	15503	0.21%	0.034%
5	4.046	157	163	169	rBV	36324	55568	0.77%	0.123%
6	4.134	175	178	184	rVB	13033	16554	0.23%	0.037%
7	4.228	190	194	201	rVB4	12484	18517	0.26%	0.041%
8	5.058	328	335	341	rBV	19046	29991	0.41%	0.066%
9	6.340	547	553	557	rBV3	11563	19245	0.27%	0.043%
10	7.116	675	685	693	rBV	541265	840947	11.59%	1.859%
11	7.287	707	714	723	rBV	419552	648379	8.93%	1.434%
12	7.487	739	748	760	rBV	530736	846345	11.66%	1.871%
13	7.599	764	767	773	rVB7	6713	10966	0.15%	0.024%
14	7.775	792	797	801	rBV4	5156	8053	0.11%	0.018%
15	7.957	821	828	837	rVB	668084	1069517	14.74%	2.365%
16	8.663	939	948	963	rBV	660558	1062699	14.64%	2.350%
17	8.781	963	968	974	rVV2	12810	19854	0.27%	0.044%
18	9.116	1018	1025	1036	rBV	492842	813723	11.21%	1.799%
19	9.840	1140	1148	1157	rBV	364403	608876	8.39%	1.346%
20	10.381	1232	1240	1249	rBV	669403	1102648	15.19%	2.438%
21	10.546	1260	1268	1276	rBV	57337	100222	1.38%	0.222%
22	10.763	1296	1305	1313	rBV	905855	1541567	21.24%	3.408%
23	10.893	1320	1327	1340	rBV	637944	1085672	14.96%	2.400%
24	11.293	1390	1395	1402	rVB	3709	7322	0.10%	0.016%
25	11.557	1435	1440	1446	rVB9	5320	9120	0.13%	0.020%
26	12.904	1662	1669	1677	rBV	33382	57222	0.79%	0.127%
27	13.510	1766	1772	1775	rBV8	4317	7806	0.11%	0.017%
28	14.004	1849	1856	1868	rBV	1206429	1647171	22.70%	3.642%
29	14.286	1895	1904	1915	rBV	1367131	2016666	27.79%	4.459%
30	14.598	1949	1957	1963	rBV	1388432	2103611	28.98%	4.651%
31	14.775	1978	1987	1997	rBV	529546	758782	10.45%	1.678%
32	15.010	2022	2027	2036	rVB7	21620	37111	0.51%	0.082%
33	15.586	2118	2125	2137	rBV	1664024	2473648	34.08%	5.469%
34	15.698	2138	2144	2152	rBV	348474	491997	6.78%	1.088%
35	15.828	2162	2166	2171	rVB	21069	31535	0.43%	0.070%
36	16.281	2234	2243	2246	rBV2	21170	34791	0.48%	0.077%

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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-BP101421.M
 Title : SVOA CALIBRATION

37	17.133	2382	2388	2391	rBV3	9089	15273	0.21%	0.034%
38	17.345	2417	2424	2431	rBV	1834968	2593978	35.74%	5.735%
39	17.445	2435	2441	2452	rVV2	1902226	2723968	37.53%	6.023%
40	17.539	2453	2457	2461	rVV4	22555	29318	0.40%	0.065%
41	17.716	2481	2487	2490	rBV7	4048	8848	0.12%	0.020%
42	18.033	2536	2541	2544	rVB6	12676	18369	0.25%	0.041%
43	18.239	2571	2576	2584	rBV	78046	110731	1.53%	0.245%
44	19.357	2762	2766	2769	rVB	32365	41726	0.57%	0.092%
45	19.474	2782	2786	2793	rBV2	55612	80712	1.11%	0.178%
46	19.569	2800	2802	2806	rVB	19197	20588	0.28%	0.046%
47	19.680	2815	2821	2834	rBV	2358133	3262548	44.95%	7.214%
48	19.904	2857	2859	2863	rVB2	27049	24805	0.34%	0.055%
49	21.433	3114	3119	3125	rBV	2376330	3083431	42.49%	6.818%
50	23.733	3503	3510	3521	rVB	1516717	3094061	42.63%	6.841%
51	23.892	3530	3537	3546	rVB2	1501766	3199555	44.09%	7.074%

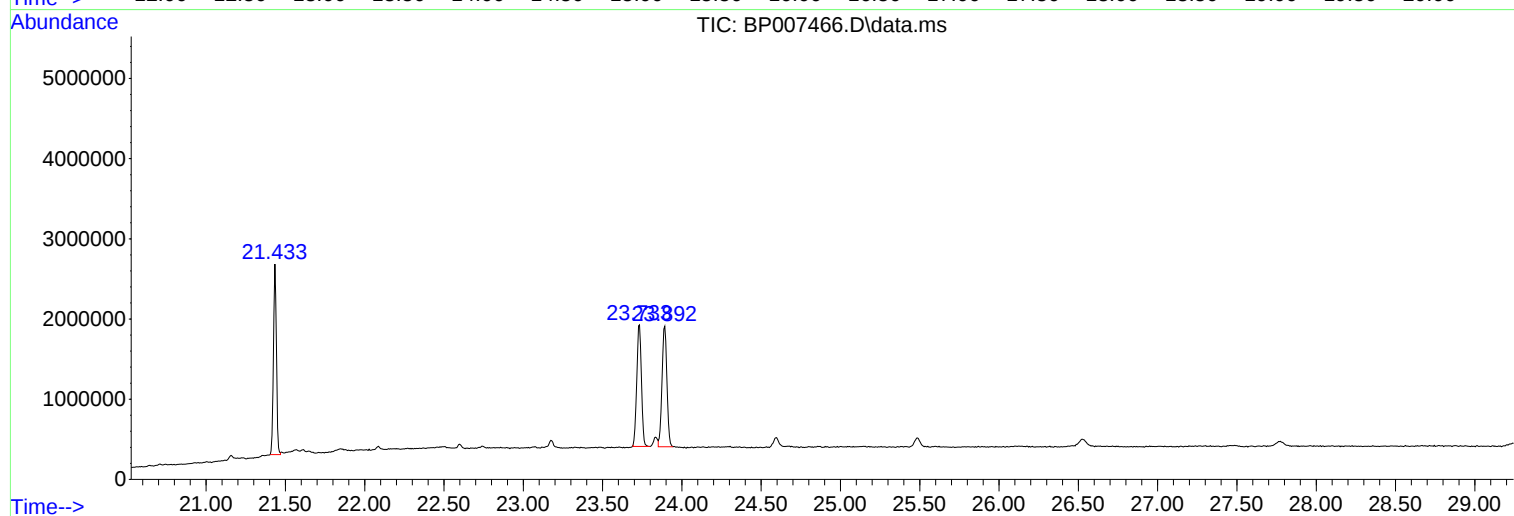
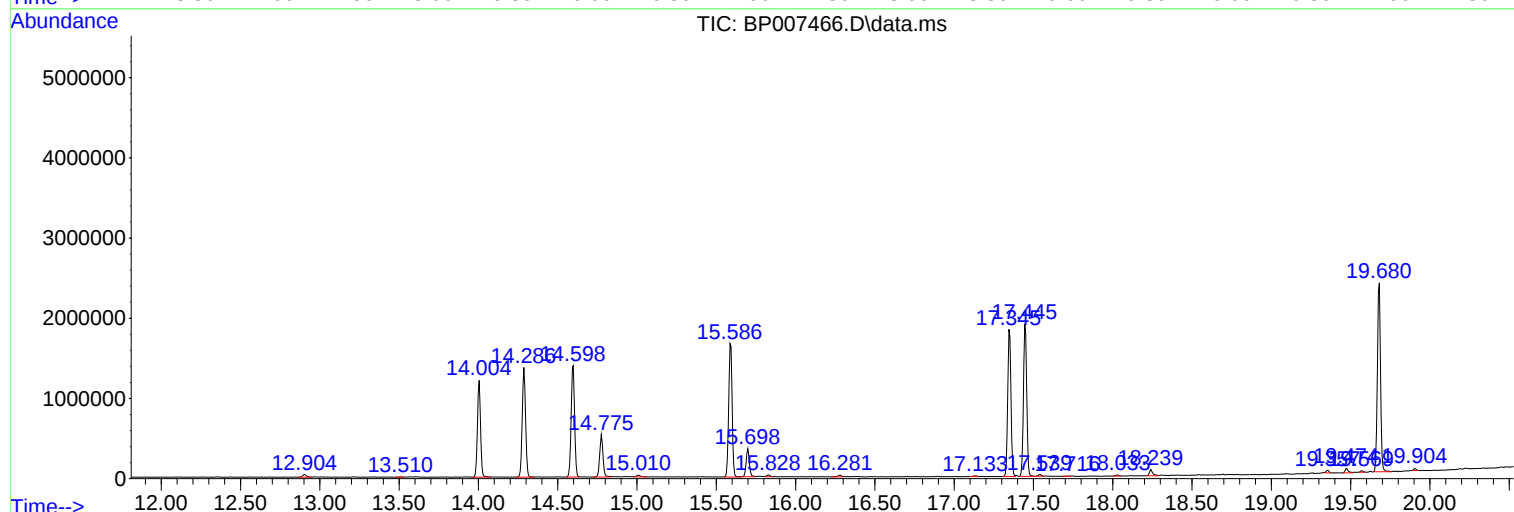
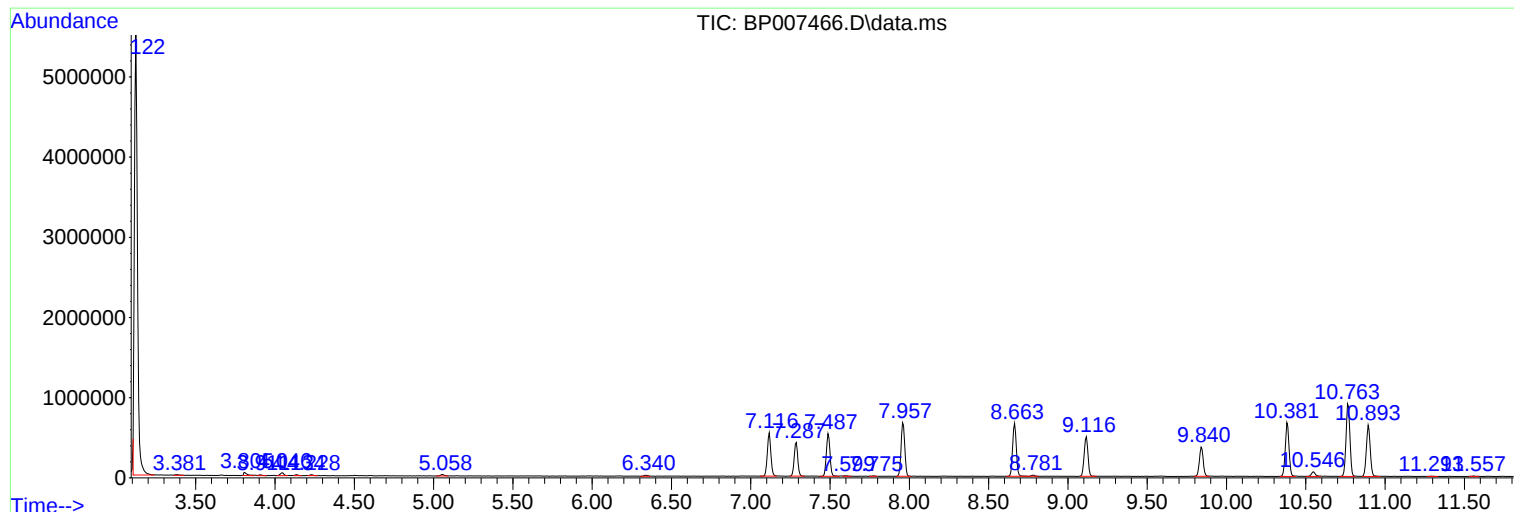
Sum of corrected areas: 45227998

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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



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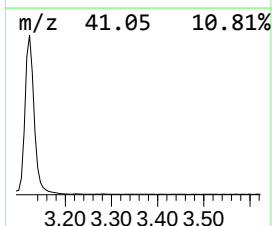
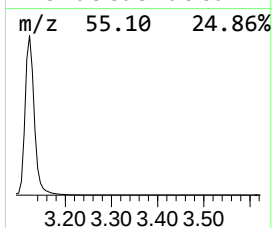
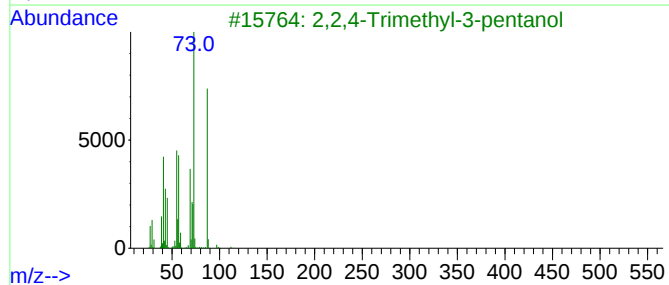
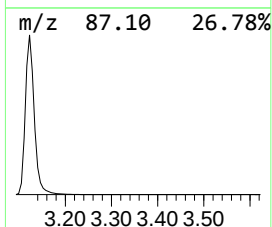
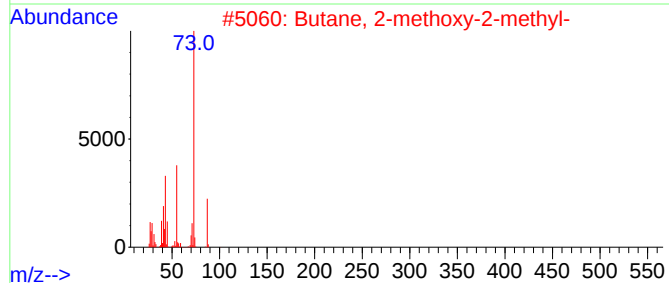
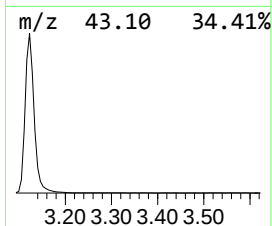
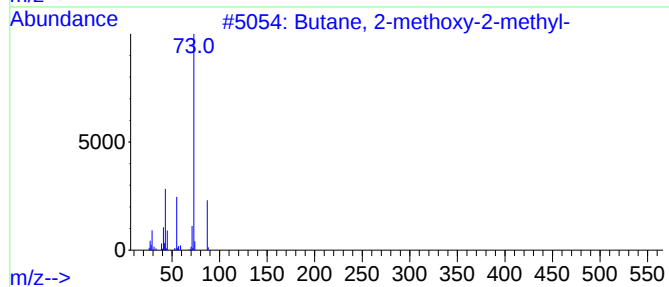
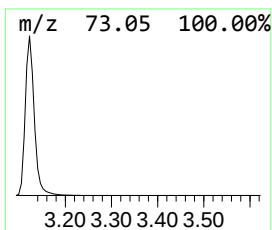
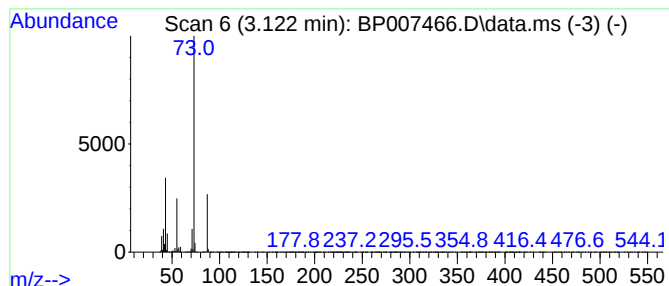
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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.
3.122	135.72 ng/ul	7257620	1,4-Dichlorobenzene-d4	7.957

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	74
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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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...	3.122	135.7	ng/ul	7257620	1	7.957	1069520	20.0