

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
 Data File : BP007446.D
 Acq On : 15 Oct 2021 16:35
 Operator : CG/JU
 Sample : PB139853BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK853

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: BP007446.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.128	3	7	17	rVB	246819	362077	6.19%	0.565%
2	3.387	46	51	59	rVB	70890	100660	1.72%	0.157%
3	3.799	118	121	139	rBV	894782	1402679	23.98%	2.189%
4	4.140	175	179	184	rBV	13752	22712	0.39%	0.035%
5	7.122	678	686	693	rBV	1101465	1791146	30.62%	2.796%
6	7.287	706	714	725	rVB	888927	1409758	24.10%	2.200%
7	7.493	742	749	765	rBV	1153392	1821700	31.14%	2.843%
8	7.963	821	829	841	rVB	879049	1385596	23.69%	2.163%
9	8.663	940	948	957	rBV	1371251	2272667	38.85%	3.547%
10	9.116	1018	1025	1035	rBV	1053717	1736863	29.69%	2.711%
11	9.846	1141	1149	1164	rBV	785071	1307683	22.35%	2.041%
12	10.387	1233	1241	1257	rBV	1336300	2308996	39.47%	3.604%
13	10.769	1298	1306	1320	rVB	1178375	1968607	33.65%	3.072%
14	10.899	1320	1328	1339	rBV	1326939	2322520	39.70%	3.625%
15	12.357	1570	1576	1582	rVB	30403	48014	0.82%	0.075%
16	12.569	1608	1612	1620	rVB10	4316	8442	0.14%	0.013%
17	13.334	1737	1742	1747	rBV9	3691	6702	0.11%	0.010%
18	13.569	1776	1782	1788	rVB4	6499	11709	0.20%	0.018%
19	14.004	1850	1856	1869	rBV	2271179	3199582	54.69%	4.994%
20	14.122	1873	1876	1882	rBV8	3644	5909	0.10%	0.009%
21	14.292	1897	1905	1913	rBV	2663306	4002985	68.43%	6.248%
22	14.598	1949	1957	1966	rBV	1749628	2573192	43.99%	4.016%
23	14.775	1981	1987	2000	rBV	1036545	1538835	26.31%	2.402%
24	15.004	2024	2026	2031	rVV5	4757	7526	0.13%	0.012%
25	15.481	2102	2107	2112	rVB9	5033	6907	0.12%	0.011%
26	15.592	2118	2126	2135	rBV	3262738	4752812	81.25%	7.418%
27	15.698	2138	2144	2154	rBV	558828	801433	13.70%	1.251%
28	15.834	2162	2167	2172	rVB	40446	61826	1.06%	0.096%
29	16.163	2219	2223	2227	rBV6	4149	6545	0.11%	0.010%
30	16.263	2237	2240	2247	rVB9	4758	7693	0.13%	0.012%
31	16.375	2254	2259	2268	rVB10	8063	16008	0.27%	0.025%
32	17.028	2366	2370	2375	rVB6	8571	12416	0.21%	0.019%
33	17.133	2383	2388	2391	rBV4	10074	15859	0.27%	0.025%
34	17.351	2417	2425	2434	rBV	2157195	2996416	51.22%	4.677%
35	17.451	2435	2442	2451	rVV2	3555608	5007474	85.60%	7.815%
36	17.581	2459	2464	2472	rBV	60641	91372	1.56%	0.143%

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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
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37	17.716	2483	2487	2491	rBV4	8709	12812	0.22%	0.020%
38	18.028	2537	2540	2545	rBV6	5888	7351	0.13%	0.011%
39	18.245	2572	2577	2579	rBV6	13005	17726	0.30%	0.028%
40	18.745	2659	2662	2666	rBV6	6787	8485	0.15%	0.013%
41	19.257	2746	2749	2755	rVB	46818	60587	1.04%	0.095%
42	19.328	2757	2761	2768	rVB	52300	73315	1.25%	0.114%
43	19.680	2815	2821	2832	rBV	4268388	5817053	99.44%	9.079%
44	21.433	3114	3119	3128	rBV	2464766	3359801	57.43%	5.244%
45	23.733	3502	3510	3520	rVB2	2846808	5849892	100.00%	9.130%
46	23.892	3530	3537	3547	rVB2	1620337	3471882	59.35%	5.419%

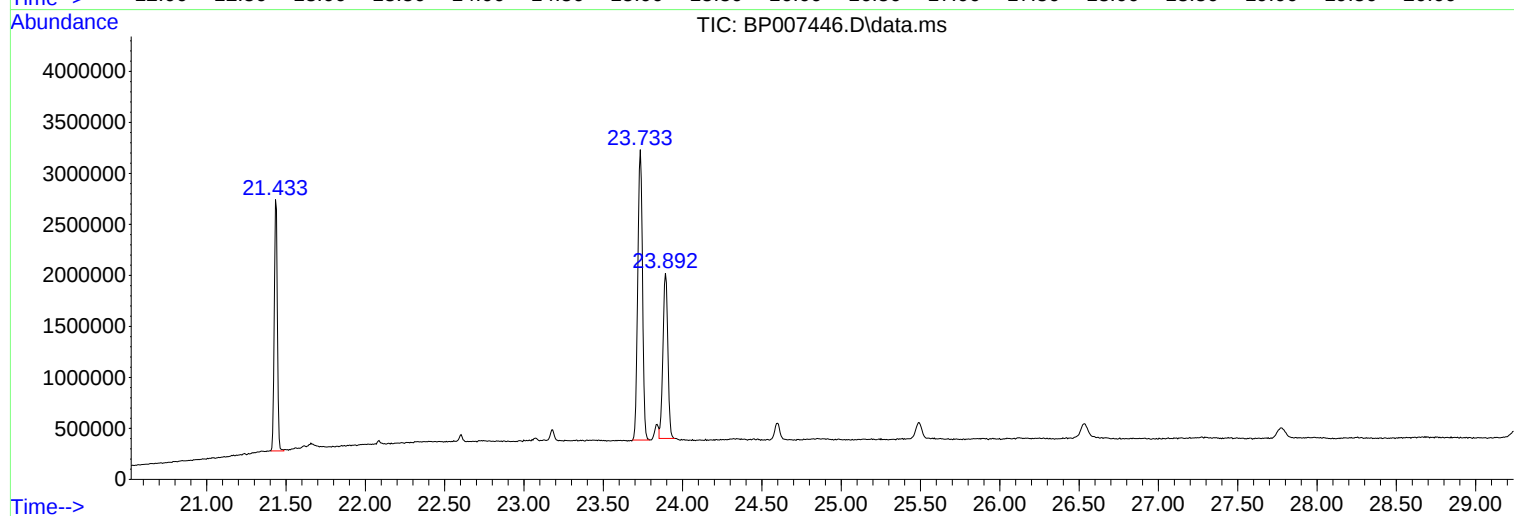
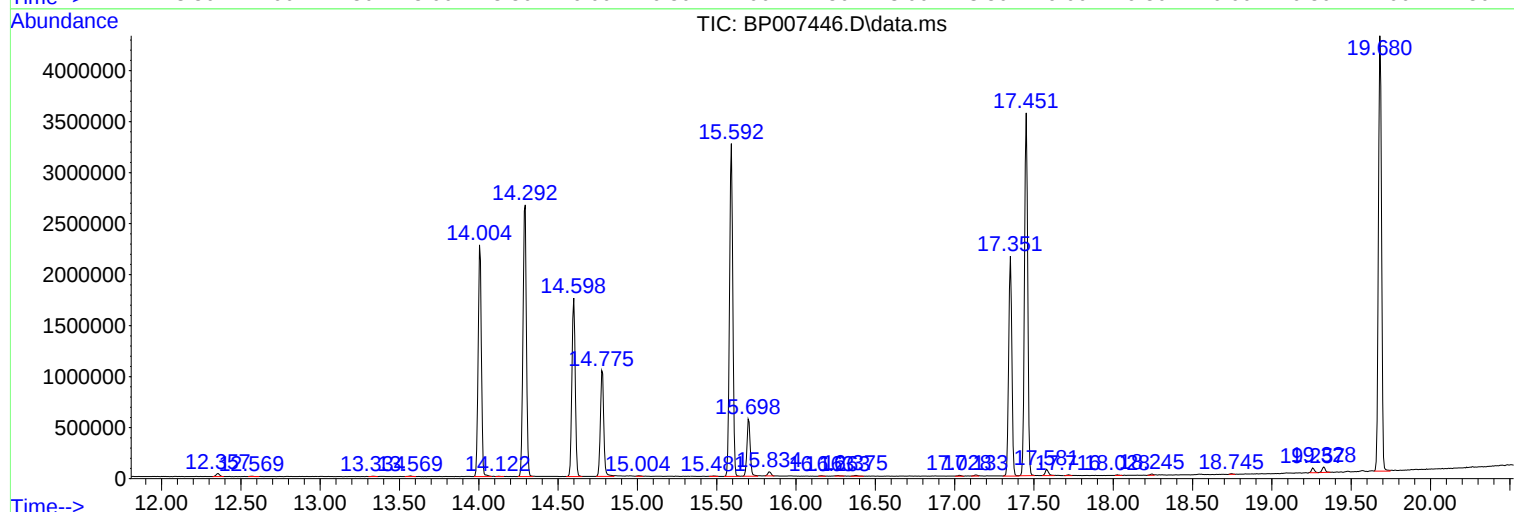
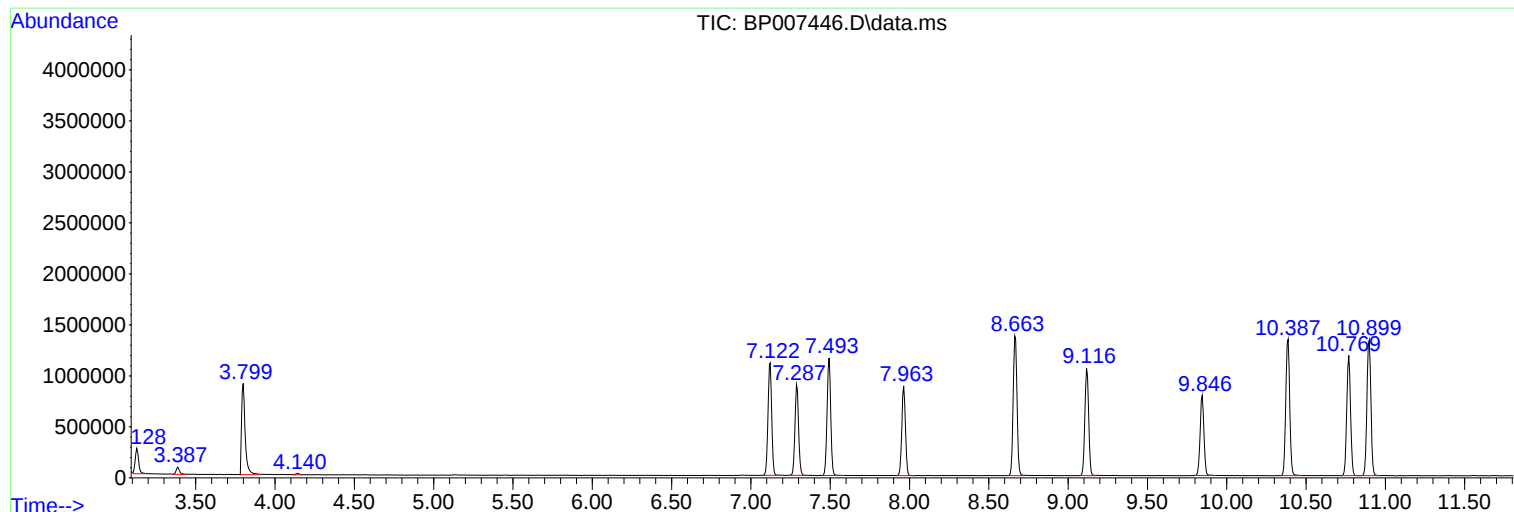
Sum of corrected areas: 64072225

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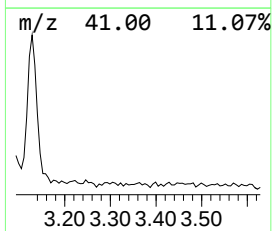
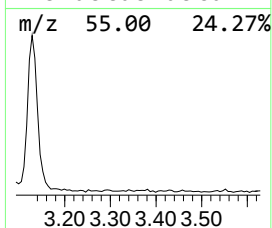
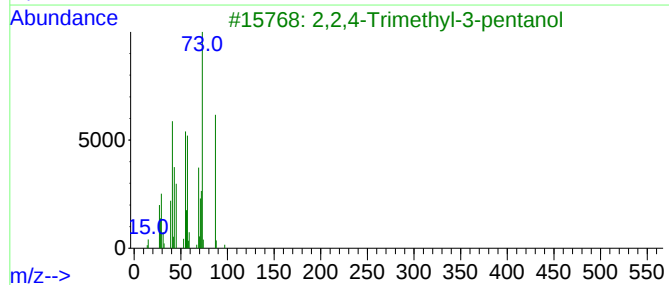
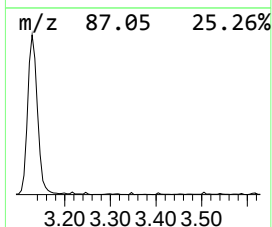
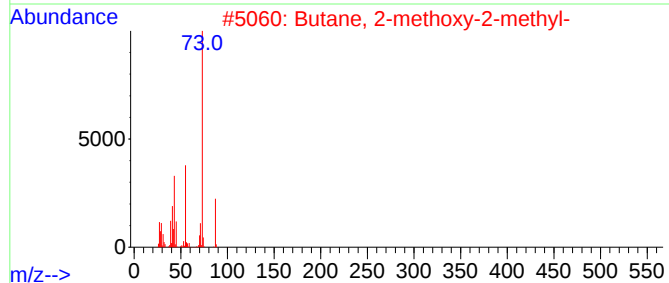
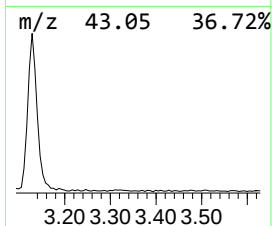
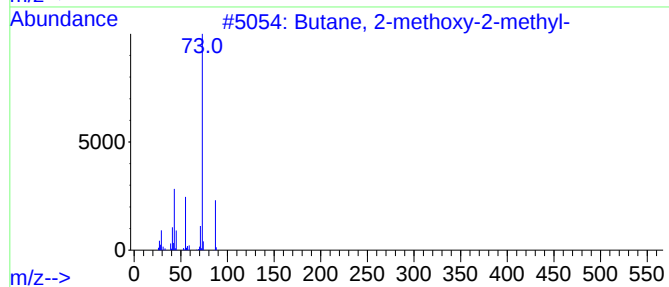
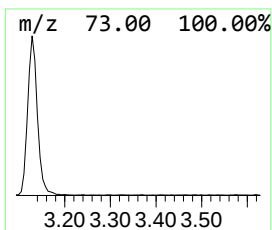
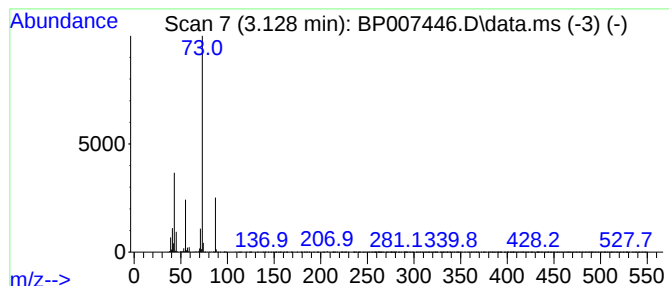
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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.
3.128	5.23 ng/ul	362077	1,4-Dichlorobenzene-d4	7.963

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	78
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	64
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	33



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.128	5.2	ng/u1	362077	1	7.963	1385600	20.0