

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
 Data File : BP001872.D
 Acq On : 24 Feb 2020 21:42
 Operator : CG/JU
 Sample : L1418-04DL 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C5AT5DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.922	3	6	22	rVB	301757	459713	7.24%	1.058%
2	3.140	37	43	44	rBV3	12565	26110	0.41%	0.060%
3	3.175	46	49	54	rVB2	12517	21367	0.34%	0.049%
4	3.687	133	136	142	rVB4	9893	16256	0.26%	0.037%
5	3.899	169	172	178	rBV	15422	24973	0.39%	0.057%
6	4.052	195	198	202	rBV6	5080	8240	0.13%	0.019%
7	4.805	322	326	333	rVB3	11638	23041	0.36%	0.053%
8	6.828	662	670	680	rBV	163978	295562	4.66%	0.680%
9	6.993	691	698	709	rBV	164784	273875	4.32%	0.630%
10	7.187	725	731	741	rBV	233415	368749	5.81%	0.848%
11	7.599	794	801	803	rBV8	3436	7173	0.11%	0.017%
12	7.652	803	810	819	rVV	1415554	2202129	34.70%	5.066%
13	8.187	895	901	906	rBV5	3291	7101	0.11%	0.016%
14	8.357	923	930	940	rBV	198480	318802	5.02%	0.733%
15	8.463	942	948	955	rVB	18313	31781	0.50%	0.073%
16	8.793	996	1004	1012	rBV	150205	254864	4.02%	0.586%
17	9.287	1084	1088	1093	rBV4	7885	13476	0.21%	0.031%
18	9.510	1118	1126	1134	rBV	114911	205041	3.23%	0.472%
19	9.698	1153	1158	1164	rVB7	4483	8594	0.14%	0.020%
20	9.863	1180	1186	1194	rBV7	5872	15103	0.24%	0.035%
21	10.051	1210	1218	1228	rBV	215100	385802	6.08%	0.888%
22	10.134	1228	1232	1240	rVB10	3882	9251	0.15%	0.021%
23	10.422	1273	1281	1290	rBV	1556013	2672633	42.11%	6.148%
24	10.563	1296	1305	1319	rBV	58607	131335	2.07%	0.302%
25	10.940	1367	1369	1372	rBV4	4648	7338	0.12%	0.017%
26	11.134	1398	1402	1408	rVB9	4122	7102	0.11%	0.016%
27	11.222	1412	1417	1425	rVB6	11906	22082	0.35%	0.051%
28	11.451	1452	1456	1459	rBV6	5625	9206	0.15%	0.021%
29	11.522	1464	1468	1474	rVB2	19875	32484	0.51%	0.075%
30	11.592	1476	1480	1484	rBV6	5478	7987	0.13%	0.018%
31	11.657	1484	1491	1496	rBV2	28166	50758	0.80%	0.117%
32	11.734	1500	1504	1508	rVB6	6885	10049	0.16%	0.023%
33	11.928	1531	1537	1541	rBV9	15247	32949	0.52%	0.076%
34	12.016	1549	1552	1557	rVB6	11159	19607	0.31%	0.045%

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 Title : SVOA CALIBRATION

35	12.092	1560	1565	1568	rBV7	5645	12094	0.19%	0.028%
36	12.316	1600	1603	1608	rBV6	11439	18347	0.29%	0.042%
37	12.387	1608	1615	1621	rBV2	46403	87521	1.38%	0.201%
38	12.469	1621	1629	1632	rBV4	26356	60349	0.95%	0.139%
39	12.545	1638	1642	1646	rBV4	11164	18097	0.29%	0.042%
40	12.704	1663	1669	1672	rBV7	27770	63016	0.99%	0.145%
41	12.792	1681	1684	1689	rVB3	24298	35087	0.55%	0.081%
42	12.845	1690	1693	1700	rVB5	35388	63716	1.00%	0.147%
43	12.957	1706	1712	1716	rBV4	26521	63508	1.00%	0.146%
44	12.998	1716	1719	1721	rVB	21222	22865	0.36%	0.053%
45	13.039	1721	1726	1727	rBV4	24178	37101	0.58%	0.085%
46	13.234	1756	1759	1763	rBV4	22195	39538	0.62%	0.091%
47	13.316	1769	1773	1774	rBV4	20999	29369	0.46%	0.068%
48	13.698	1833	1838	1843	rBV	462281	658800	10.38%	1.516%
49	13.745	1843	1846	1850	rVB2	62674	90823	1.43%	0.209%
50	13.975	1878	1885	1894	rBV	549246	937174	14.77%	2.156%
51	14.286	1932	1938	1950	rVB	2580198	3841553	60.53%	8.837%
52	14.486	1968	1972	1976	rBV2	114928	169964	2.68%	0.391%
53	14.922	2042	2046	2051	rVB2	151635	215951	3.40%	0.497%
54	15.286	2103	2108	2114	rVB	692292	987184	15.56%	2.271%
55	15.398	2124	2127	2130	rBV3	116944	163820	2.58%	0.377%
56	16.698	2342	2348	2358	rBV	4280427	6346068	100.00%	14.599%
57	17.039	2401	2406	2415	rVB	3098532	4510577	71.08%	10.376%
58	17.139	2418	2423	2428	rVV2	731760	1039140	16.37%	2.390%
59	17.780	2529	2532	2538	rBV4	215967	429794	6.77%	0.989%
60	18.363	2629	2631	2637	rBV4	200520	338440	5.33%	0.779%
61	19.380	2800	2804	2810	rBV	966423	1293897	20.39%	2.977%
62	21.133	3097	3102	3109	rVB	3983994	4925225	77.61%	11.330%
63	23.204	3450	3454	3460	rVB	606439	1035143	16.31%	2.381%
64	23.345	3472	3478	3488	rVB2	2514042	5063808	79.79%	11.649%
65	24.698	3700	3708	3713	rBV4	573933	1746533	27.52%	4.018%
66	24.904	3738	3743	3750	rBV3	431112	1144568	18.04%	2.633%

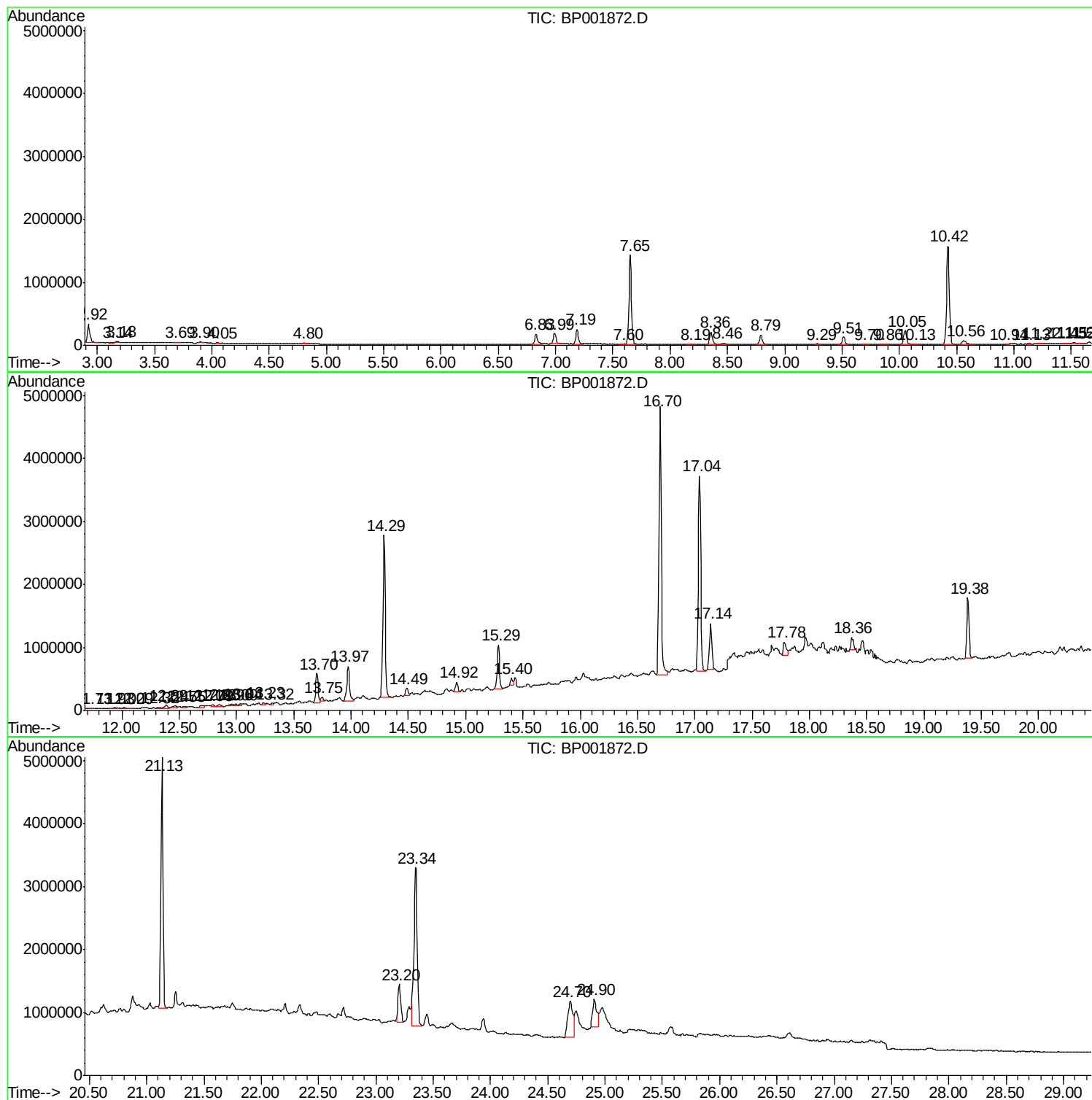
Sum of corrected areas: 43469603

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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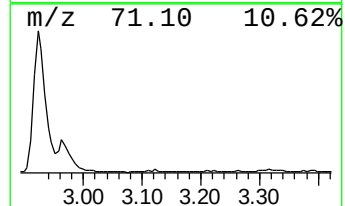
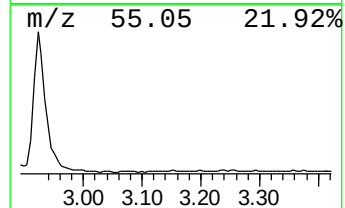
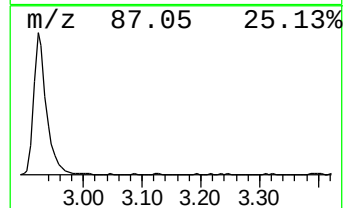
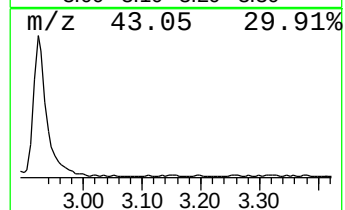
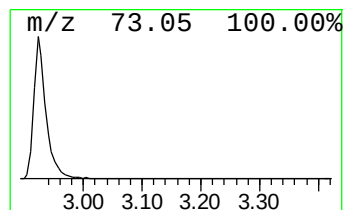
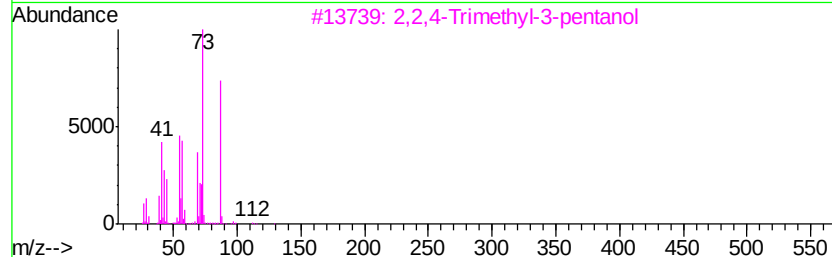
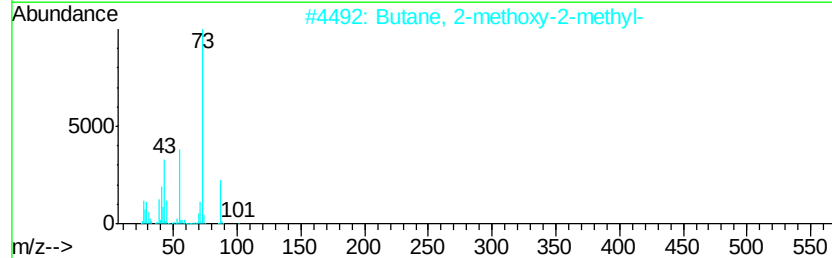
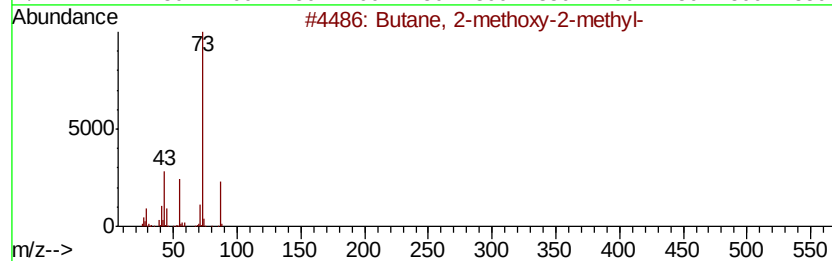
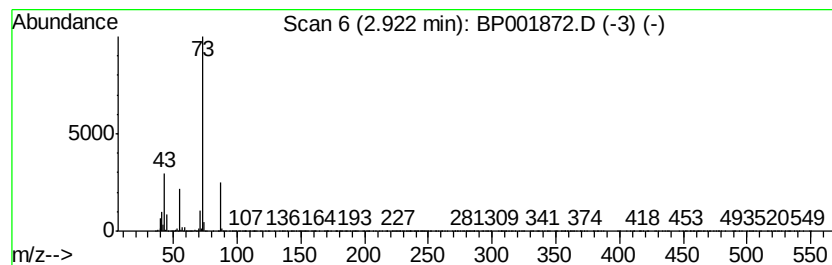
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.92	4.18 ng/ul	459713	1,4-Dichlorobenzene-d4	7.65
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8	86
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	17



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.92	4.2	ng/ul	459713	1	7.65	2202130	20.0
Octachlorodibenzo...	24.90	4.5	ng/ul	1144570	6	23.35	5063810	20.0