

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091019\
 Data File : BP000168.D
 Acq On : 10 Sep 2019 16:34
 Operator : HP/JU
 Sample : PB122972BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK72

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-BP090519MA.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	2.163	7	13	19	rVB	384369	497803	7.67%	0.632%
2	2.610	85	89	99	rVB	106553	152601	2.35%	0.194%
3	3.999	321	325	335	rVB	26551	35671	0.55%	0.045%
4	6.510	748	752	755	rBV	2819987	2450827	37.77%	3.109%
5	6.575	759	763	766	rBV	2270679	2021681	31.15%	2.565%
6	6.657	773	777	781	rBV	3229024	2675228	41.22%	3.394%
7	6.893	813	817	820	rBV	2993883	2238877	34.50%	2.840%
8	7.257	875	879	882	rBV	4086100	3079277	47.45%	3.906%
9	7.445	907	911	914	rBV	2887554	2268842	34.96%	2.878%
10	7.775	963	967	970	rBV	2182887	1728461	26.63%	2.193%
11	8.010	1004	1007	1011	rBV	3406895	3031075	46.71%	3.845%
12	8.175	1032	1035	1039	rBV	3916260	3104174	47.83%	3.938%
13	8.228	1041	1044	1048	rBV	3642184	3056124	47.09%	3.877%
14	8.857	1148	1151	1155	rBV	66677	54647	0.84%	0.069%
15	8.992	1171	1174	1178	rVB	9700	7796	0.12%	0.010%
16	9.428	1242	1248	1253	rVB2	5354	7542	0.12%	0.010%
17	9.634	1279	1283	1286	rBV	4565898	3991092	61.50%	5.063%
18	9.698	1292	1294	1302	rVB6	6470	7433	0.11%	0.009%
19	9.787	1306	1309	1313	rVV	5978903	5209523	80.27%	6.609%
20	9.945	1332	1336	1339	rBV	4743164	3854296	59.39%	4.890%
21	10.028	1346	1350	1365	rBV	2116164	1768640	27.25%	2.244%
22	10.151	1368	1371	1377	rVB3	18556	20845	0.32%	0.026%
23	10.469	1421	1425	1428	rBV	7568611	6113676	94.21%	7.756%
24	10.522	1431	1434	1443	rVV	1199089	1120616	17.27%	1.422%
25	10.598	1444	1447	1454	rVB	99426	87279	1.34%	0.111%
26	10.898	1494	1498	1501	rBV	30168	25757	0.40%	0.033%
27	11.263	1557	1560	1563	rBV2	14415	12149	0.19%	0.015%
28	11.322	1566	1570	1574	rBV	19763	20327	0.31%	0.026%
29	11.445	1587	1591	1595	rBV	4712640	4078939	62.85%	5.175%
30	11.504	1597	1601	1605	rBV	7210060	6130606	94.47%	7.777%
31	11.657	1624	1627	1632	rVB2	7394	7792	0.12%	0.010%
32	12.004	1680	1686	1688	rBV6	5834	10461	0.16%	0.013%
33	12.657	1794	1797	1801	rBV	76417	68819	1.06%	0.087%
34	12.822	1821	1825	1828	rVB	57536	55182	0.85%	0.070%

LSC Area Percent Report

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35	12.898	1833	1838	1841	rBV	6969907	6489676	100.00%	8.233%
36	13.992	2021	2024	2026	rBV3	14584	14861	0.23%	0.019%
37	14.139	2044	2049	2053	rBV	4025312	3765926	58.03%	4.777%
38	15.004	2193	2196	2202	rVB	35414	53664	0.83%	0.068%
39	15.175	2222	2225	2229	rVB	58053	66136	1.02%	0.084%
40	15.374	2255	2259	2266	rVB2	55863	90027	1.39%	0.114%
41	15.586	2288	2295	2305	rBV	4087697	5532445	85.25%	7.018%
42	15.680	2305	2311	2322	rVV2	2589726	3503033	53.98%	4.444%
43	15.798	2326	2331	2340	rVB	66833	127706	1.97%	0.162%
44	16.280	2408	2413	2424	rVB5	79516	189340	2.92%	0.240%

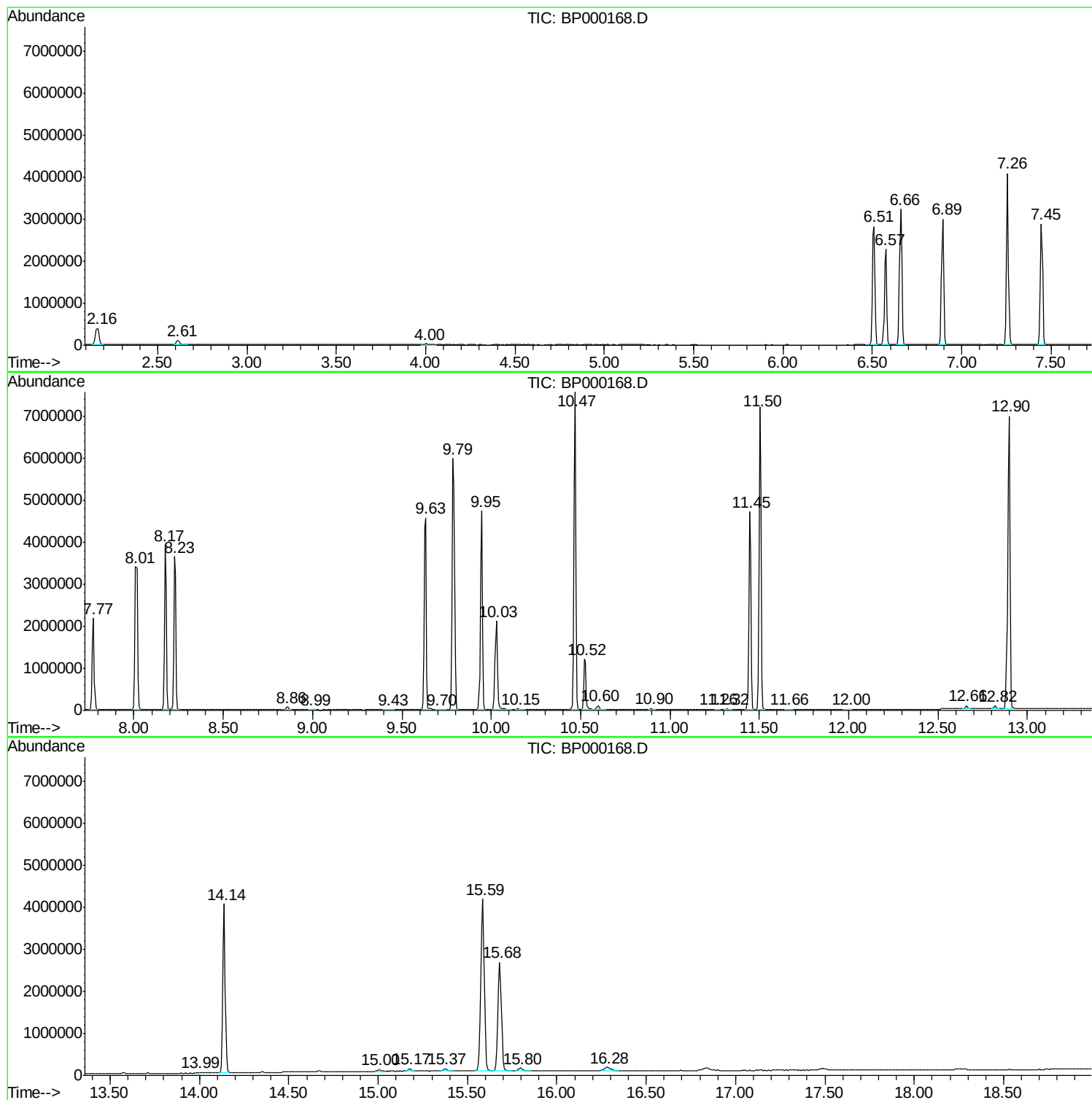
Sum of corrected areas: 78826872

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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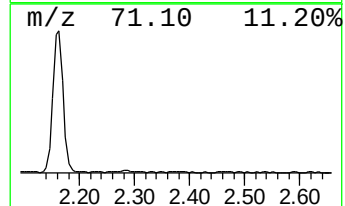
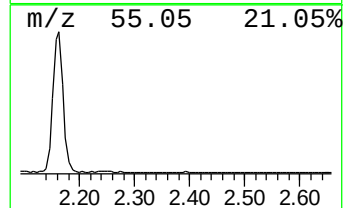
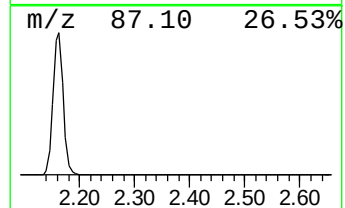
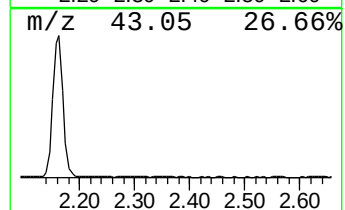
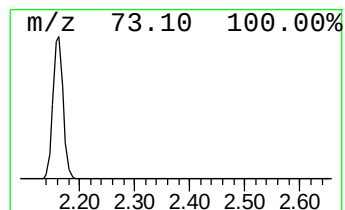
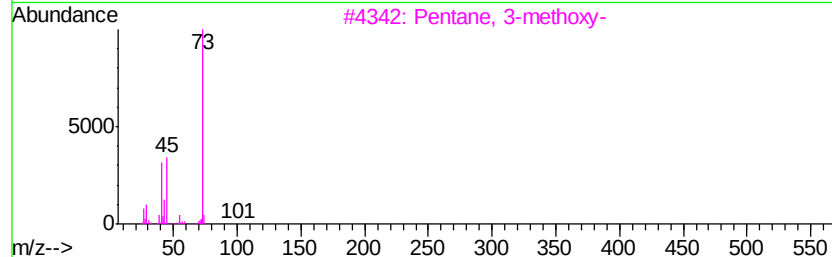
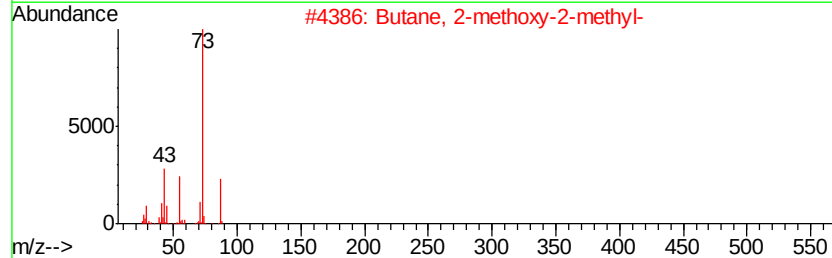
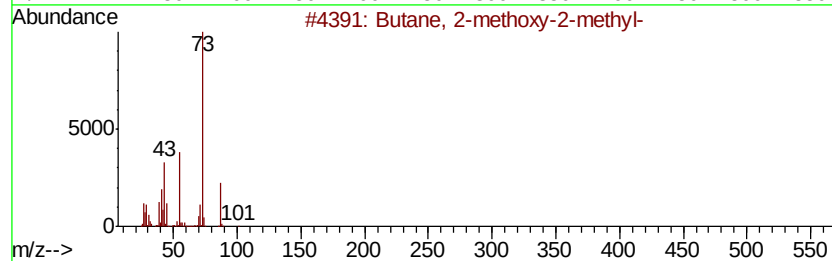
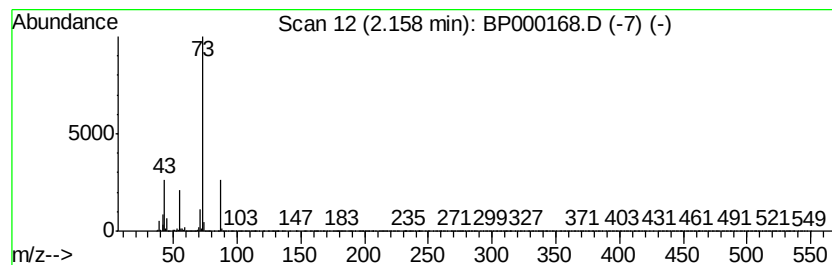
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.16	4.45 ng/ul	497803	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.16	4.5	ng/ul	497803	1	6.89	2238880	20.0