LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000140.D
Acq On : 09 Sep 2019 17:57
Operator : HP/JU
Sample : PB122873BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SBLK73

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\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	2.152	7	11	28	rVB	222166	303540	4.18%	0.356%
2	2.605	84	88	99	rVB	100753	151305	2.08%	0.177%
3	3.999	320	325	331	rVB	20589	27603	0.38%	0.032%
4	4.475	403	406	412	rBV3	9799	13436	0.19%	0.016%
5	4.916	478	481	488	rBV4	5866	8114	0.11%	0.010%
6	5.140	516	519	523	rBV	8030	9151	0.13%	0.011%
7	6.504	748	751	755	rBV	2837362	2425746	33.43%	2.846%
8	6.575	759	763	767	rVB	2163029	2045332	28.18%	2.399%
9	6.657	773	777	781	rBV	3253929	2642208	36.41%	3.099%
10	6.893	813	817	820	rBV	3299128	2459074	33.89%	2.885%
11	7.257	875	879	882	rBV	4075159	3078428	42.42%	3.611%
12	7.446	907	911	914	rBV	2984323	2266940	31.24%	2.659%
13	7.775	963	967	970	rBV	2202949	1758225	24.23%	2.062%
14	8.010	1004	1007	1011	rBV	3490379	3006558	41.43%	3.527%
15	8.175	1032	1035	1039	rVB	4308450	3371773	46.46%	3.955%
16	8.228	1041	1044	1048	rBV	3651931	3028352	41.73%	3.552%
17	8.857	1148	1151	1155	rBV	68303	53877	0.74%	0.063%
18	9.428	1241	1248	1252	rVB3	5230	8624	0.12%	0.010%
19	9.628	1279	1282	1285	rBV	4899150	4045669	55.75%	4.746%
20	9.787	1305	1309	1313	rBV	6338568	5272721	72.66%	6.185%
21	9.945	1332	1336	1339	rBV	5243154	4246873	58.52%	4.982%
22	10.028	1346	1350	1360	rBV	2264039	1900423	26.19%	2.229%
23	10.145	1368	1370	1375	rVB4	13300	15888	0.22%	0.019%
24	10.469	1421	1425	1428	rBV	7603495	6128921	84.45%	7.189%
25	10.522	1430	1434	1443	rVV	1598516	1334953	18.40%	1.566%
26	10.598	1443	1447	1454	rVB	91224	89967	1.24%	0.106%
27	10.775	1474	1477	1480	rBV2	6615	7719	0.11%	0.009%
28	10.892	1495	1497	1506	rVB	34698	38505	0.53%	0.045%
29	11.263	1556	1560	1565	rBV2	14017	15000	0.21%	0.018%
30	11.322	1565	1570	1576	rVV2	20683	24016	0.33%	0.028%
31	11.445	1587	1591	1594	rBV	5693614	4615007	63.59%	5.414%
32	11.504	1597	1601	1604	rBV	7686299	6359402	87.63%	7.460%
33	11.657	1624	1627	1634	rVB	8983	9016	0.12%	0.011%
34	11.981	1679	1682	1684	rBV4	7205	8254	0.11%	0.010%

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

35	12.004	1684	1686	1691	rVB3	10408	13215	0.18%	0.016%
36	12.157	1708	1712	1719	rBV6	8554	11816	0.16%	0.014%
37	12.251	1726	1728	1733	rVB6	6256	7520	0.10%	0.009%
38	12.657	1793	1797	1801	rBV	87089	76291	1.05%	0.089%
39	12.816	1821	1824	1828	rVB	73084	60130	0.83%	0.071%
40	12.892	1833	1837	1841	rBV	7707072	7257085	100.00%	8.513%
41	13.045	1861	1863	1868	rBV3	7015	7811	0.11%	0.009%
42	13.569	1949	1952	1957	rBV5	22836	25044	0.35%	0.029%
43	13.992	2021	2024	2026	rBV3	15423	13785	0.19%	0.016%
44	14.133	2044	2048	2052	rBV	4985994	4683246	64.53%	5.494%
45	14.663	2135	2138	2142	rVB2	26512	30614	0.42%	0.036%
46	14.998	2191	2195	2202	rVB	60123	83175	1.15%	0.098%
47	15.169	2221	2224	2231	rVB	73791	82836	1.14%	0.097%
48	15.363	2253	2257	2264	rVB2	84633	137052	1.89%	0.161%
49	15.580	2287	2294	2304	rBV	4799126	6720157	92.60%	7.883%
50	15.675	2304	2310	2319	rVB	3371875	4574596	63.04%	5.366%
51	15.786	2324	2329	2337	rVB	111697	202455	2.79%	0.237%
52	16.263	2405	2410	2421	rVB3	112317	266267	3.67%	0.312%
53	16.822	2500	2505	2514	rVB2	96817	224649	3.10%	0.264%

Sum of corrected areas: 85248364

LSC Report - Integrated Chromatogram

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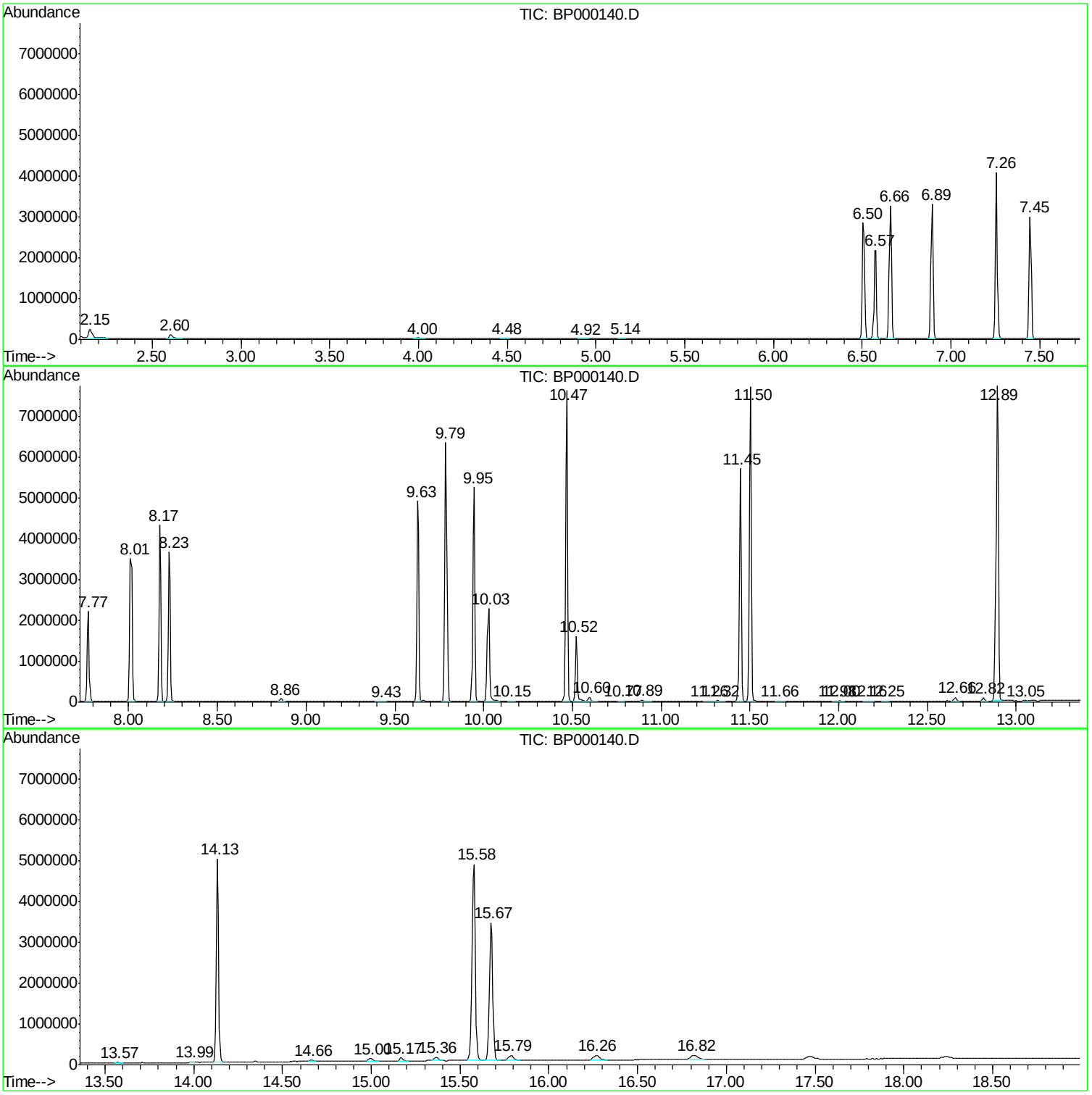
Sample : PB122873BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SBLK73

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000140.D
Acq On : 09 Sep 2019 17:57
Operator : HP/JU
Sample : PB122873BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SBLK73

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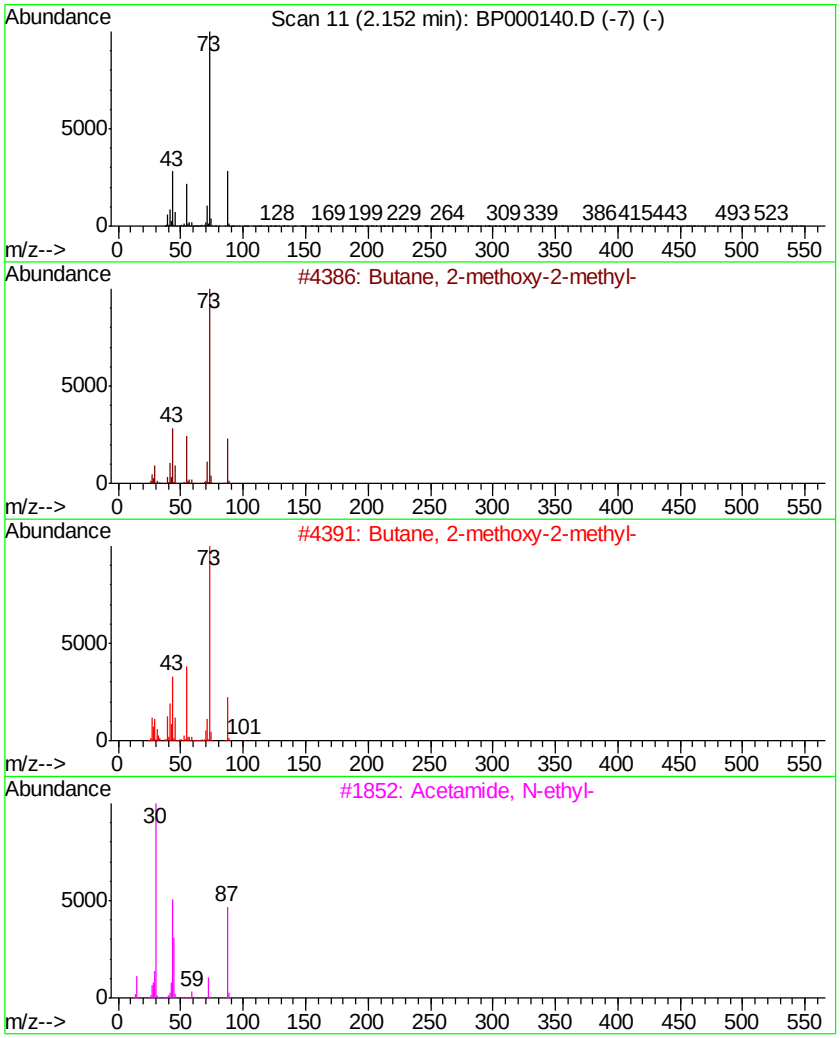
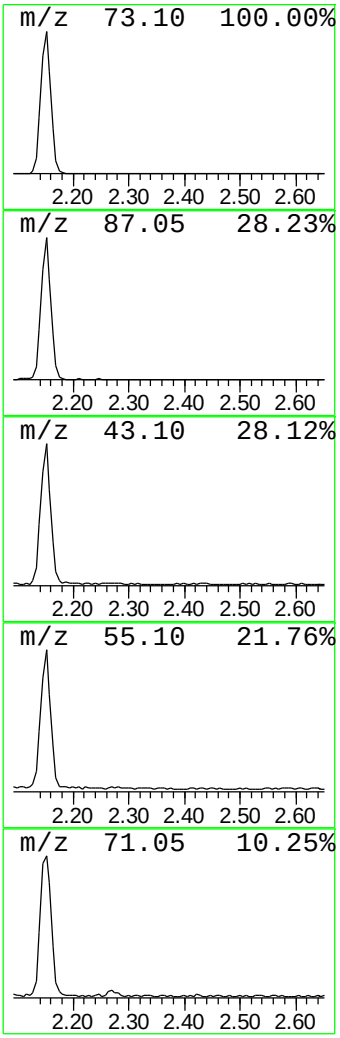
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	2.47 ng/ul	303540	1,4-Dichlorobenzene-d4	6.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Tentatively Identified Compound (LSC) summary

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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SBLK73

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	2.15	2.5	ng/ul	303540	1	6.89	2459070	20.0