

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN041020\
 Data File : BN010459.D
 Acq On : 10 Apr 2020 14:57
 Operator : CG/JU
 Sample : L2155-11
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBFA8

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_N\METHODS\SOM-EPA-BN040920MA.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	2.887	12	17	26	rBV	320668	607605	5.16%	0.535%
2	2.964	26	30	45	rVB	1315587	2132024	18.11%	1.878%
3	3.205	68	71	82	rVB2	55344	92650	0.79%	0.082%
4	3.828	173	177	182	rVB3	16180	25683	0.22%	0.023%
5	3.905	187	190	200	rVV2	26089	43695	0.37%	0.038%
6	4.787	336	340	346	rVB4	17427	20377	0.17%	0.018%
7	6.787	673	680	690	rBV	1664322	2689349	22.85%	2.369%
8	6.946	701	707	721	rBV	1286995	2068161	17.57%	1.822%
9	7.146	734	741	751	rBV	1865867	2994808	25.44%	2.638%
10	7.605	812	819	826	rBV	1466109	2270199	19.29%	2.000%
11	8.305	931	938	948	rBV	2275285	3674316	31.22%	3.236%
12	8.416	951	957	963	rVB5	9708	19479	0.17%	0.017%
13	8.740	1004	1012	1025	rBV	1688031	2736444	23.25%	2.410%
14	9.081	1064	1070	1074	rBV6	5307	11895	0.10%	0.010%
15	9.457	1124	1134	1146	rBV	1480227	2419457	20.56%	2.131%
16	9.993	1217	1225	1238	rBV	2528992	4170317	35.43%	3.673%
17	10.363	1280	1288	1296	rBV	2133371	3421664	29.07%	3.014%
18	10.499	1301	1311	1325	rBV	2317787	3982909	33.84%	3.508%
19	13.651	1840	1847	1856	rBV	4147851	5799535	49.27%	5.108%
20	13.922	1886	1893	1901	rBV	5175006	7482563	63.57%	6.591%
21	14.234	1938	1946	1954	rBV	3286858	4826886	41.01%	4.252%
22	14.440	1974	1981	2001	rBV	1730213	2721196	23.12%	2.397%
23	14.598	2004	2008	2011	rVB5	9109	13437	0.11%	0.012%
24	15.069	2084	2088	2092	rBV4	9925	12158	0.10%	0.011%
25	15.234	2109	2116	2125	rBV	6380388	8983792	76.33%	7.913%
26	15.351	2130	2136	2149	rVV	1251111	1799874	15.29%	1.585%
27	15.469	2151	2156	2162	rVB	80102	119292	1.01%	0.105%
28	16.022	2245	2250	2253	rBV5	26969	38811	0.33%	0.034%
29	16.663	2354	2359	2363	rVB7	15674	22553	0.19%	0.020%
30	16.769	2372	2377	2380	rBV2	20305	32661	0.28%	0.029%
31	16.981	2407	2413	2421	rBV	4275608	5854089	49.74%	5.156%
32	17.081	2423	2430	2439	rBV2	6994914	9899959	84.11%	8.720%
33	17.228	2450	2455	2465	rBV2	100115	194902	1.66%	0.172%
34	17.904	2566	2570	2573	rBV6	9247	12530	0.11%	0.011%

LSC Area Percent Report

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35	17.969	2576	2581	2583	rVV2	21019	25542	0.22%	0.022%
36	18.445	2659	2662	2664	rBV4	14552	16377	0.14%	0.014%
37	19.269	2798	2802	2808	rVB	87786	124079	1.05%	0.109%
38	19.386	2815	2822	2828	rBV	8864095	11770090	100.00%	10.367%
39	21.186	3123	3128	3134	rBV	5085081	6279483	53.35%	5.531%
40	23.233	3469	3476	3482	rBV2	4952317	8885360	75.49%	7.827%
41	23.368	3493	3499	3506	rVB	2841958	5232954	44.46%	4.609%

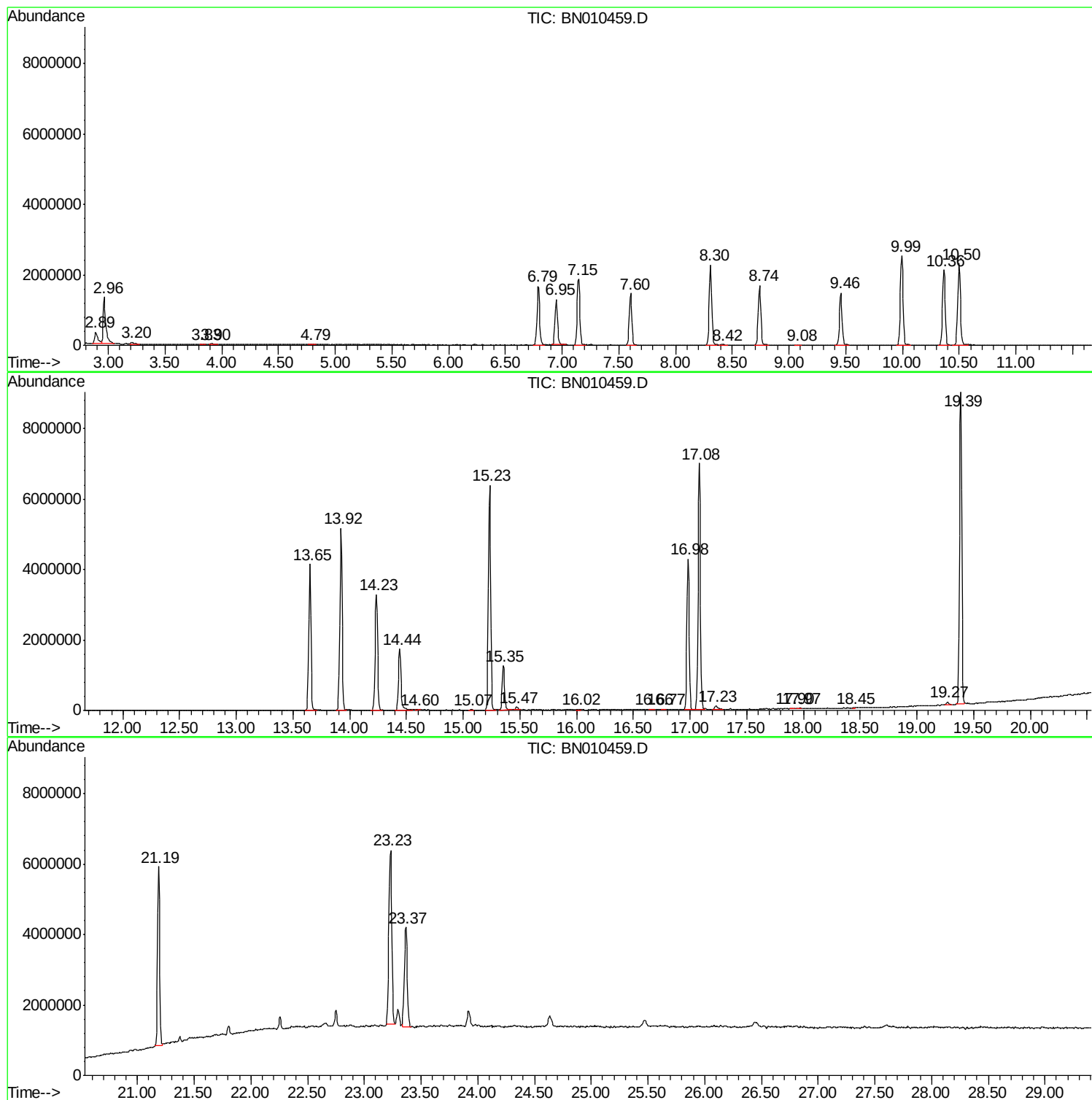
Sum of corrected areas: 113529155

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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



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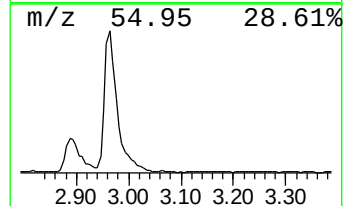
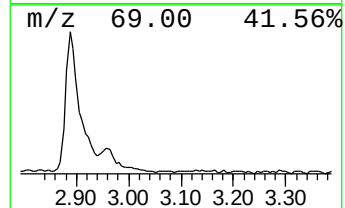
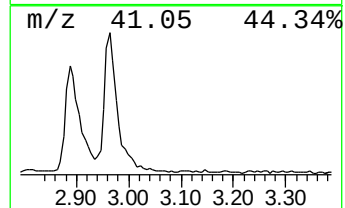
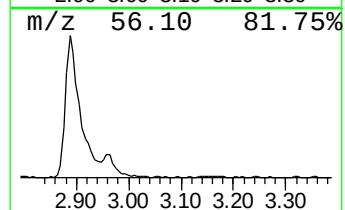
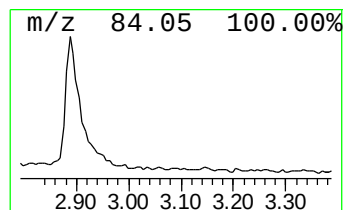
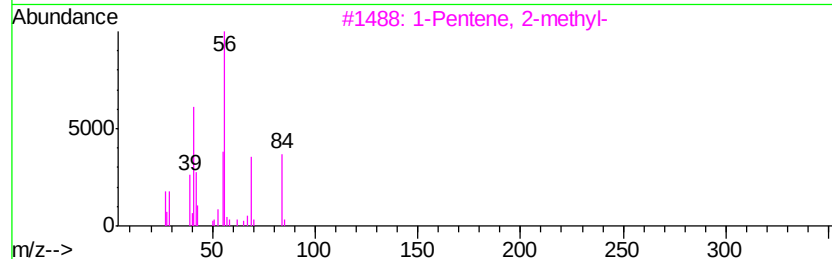
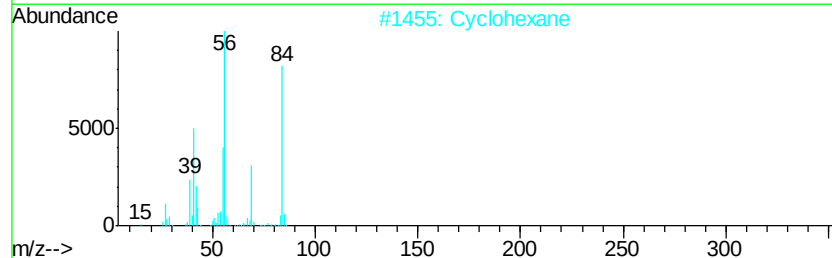
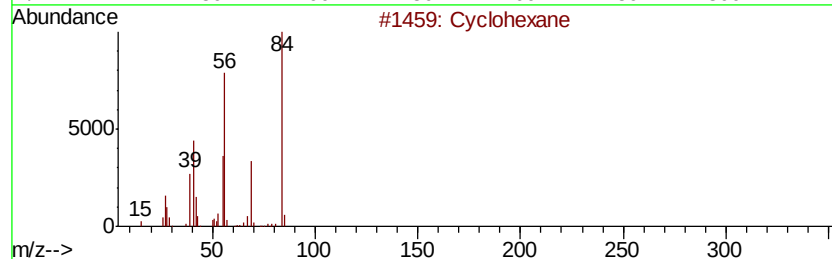
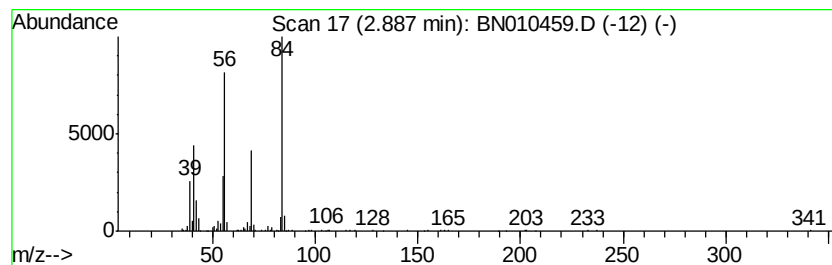
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 (DEL) Alkane: Cyclic2.89 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.89	5.35 ng/ul	607605	1,4-Dichlorobenzene-d4	7.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane	84	C6H12	000110-82-7	87
2		Cyclohexane	84	C6H12	000110-82-7	87
3		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	86
4		Cyclohexane	84	C6H12	000110-82-7	83
5		Cyclohexane	84	C6H12	000110-82-7	83



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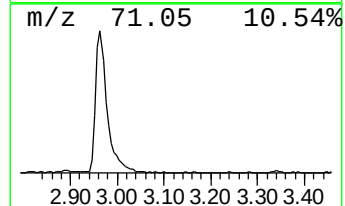
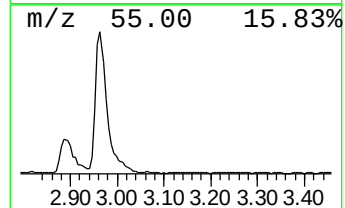
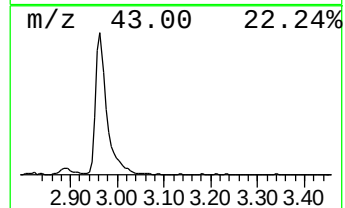
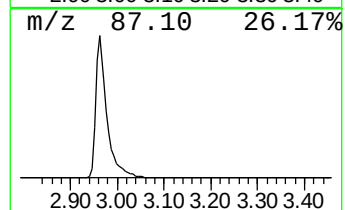
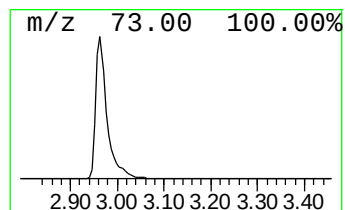
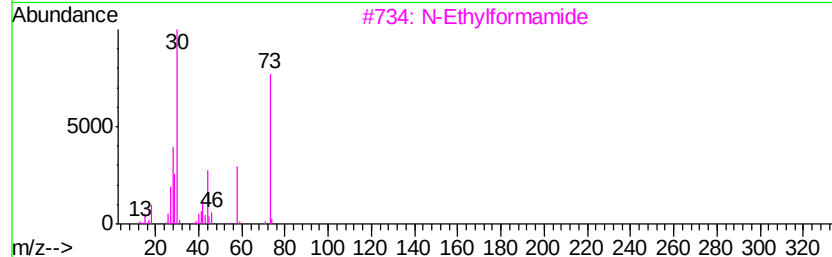
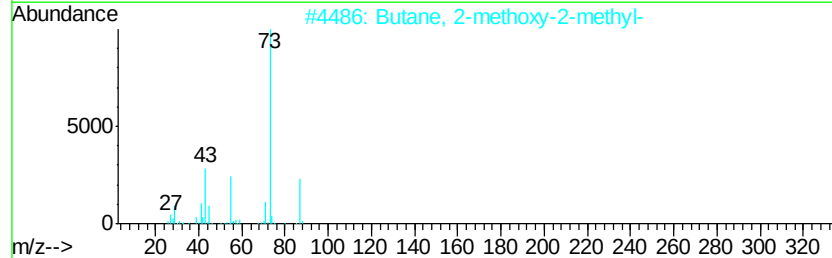
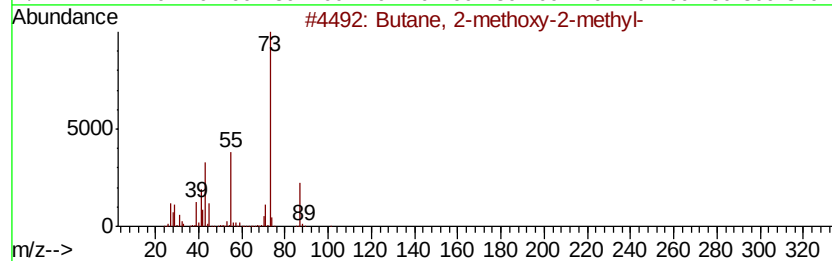
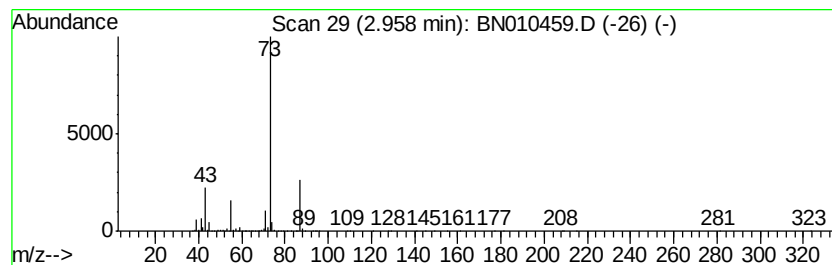
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.96	18.78 ng/ul	2132020	1,4-Dichlorobenzene-d4	7.60

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	74
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Acetaldehyde, O-ethylxime-	87	C4H9NO	1000288-34-6	9
5		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	2.89	5.3	ng/ul	607605	1	7.60	2270200	20.0
Butane, 2-methoxy...	2.96	18.8	ng/ul	2132020	1	7.60	2270200	20.0