

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN041620\
 Data File : BN010520.D
 Acq On : 16 Apr 2020 17:21
 Operator : CG/JU
 Sample : L2191-16
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB7B6

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	333374	654872	4.45%	0.486%
2	2.964	26	30	50	rVB	800170	1415826	9.62%	1.050%
3	3.205	67	71	84	rVB2	55462	98592	0.67%	0.073%
4	3.822	172	176	181	rBV6	9468	15464	0.11%	0.011%
5	3.905	187	190	195	rVB4	13108	17809	0.12%	0.013%
6	4.787	336	340	348	rBV3	11979	22676	0.15%	0.017%
7	6.787	673	680	693	rVB	1884265	3065122	20.82%	2.274%
8	6.946	700	707	724	rVB	1488632	2390693	16.24%	1.773%
9	7.140	733	740	751	rBV	2140770	3342684	22.71%	2.480%
10	7.599	810	818	826	rBV	1523954	2390634	16.24%	1.773%
11	8.299	930	937	949	rBV	2689986	4216417	28.64%	3.128%
12	8.734	1002	1011	1022	rBV	1951188	3131028	21.27%	2.323%
13	9.452	1124	1133	1151	rBV	1682285	2715658	18.45%	2.014%
14	9.987	1216	1224	1242	rBV	2873165	4803098	32.63%	3.563%
15	10.357	1278	1287	1294	rBV	2297187	3727832	25.32%	2.765%
16	10.493	1302	1310	1324	rBV	2765770	4596284	31.22%	3.409%
17	13.187	1762	1768	1772	rBV3	9078	14764	0.10%	0.011%
18	13.640	1839	1845	1856	rBV	4956462	6829947	46.39%	5.066%
19	13.710	1856	1857	1865	rVB6	10083	15595	0.11%	0.012%
20	13.910	1884	1891	1902	rBV	5915433	8858268	60.17%	6.571%
21	14.222	1937	1944	1956	rBV2	3580018	5417526	36.80%	4.019%
22	14.428	1973	1979	2000	rBV	1990226	3215798	21.84%	2.385%
23	15.063	2082	2087	2089	rBV5	11302	14935	0.10%	0.011%
24	15.222	2107	2114	2121	rBV	7720292	10759642	73.09%	7.981%
25	15.275	2121	2123	2129	rVV6	16899	30399	0.21%	0.023%
26	15.345	2129	2135	2147	rVV	1861157	2562098	17.40%	1.901%
27	15.463	2150	2155	2161	rVB	99311	141921	0.96%	0.105%
28	15.916	2230	2232	2239	rVV6	9070	17806	0.12%	0.013%
29	16.010	2243	2248	2252	rVB4	32566	46901	0.32%	0.035%
30	16.651	2354	2357	2362	rVB5	15808	21550	0.15%	0.016%
31	16.757	2371	2375	2381	rBV4	18033	29423	0.20%	0.022%
32	16.969	2405	2411	2422	rBV	4905113	6824445	46.36%	5.062%
33	17.069	2422	2428	2445	rVV	8707167	12138808	82.45%	9.004%
34	17.957	2577	2579	2584	rVB2	14644	19915	0.14%	0.015%

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35	17.998	2584	2586	2590	rBV5	9339	15134	0.10%	0.011%
36	18.551	2676	2680	2682	rBV5	14079	16152	0.11%	0.012%
37	18.739	2707	2712	2714	rBV6	9750	17422	0.12%	0.013%
38	18.933	2741	2745	2749	rBV7	17476	26234	0.18%	0.019%
39	19.257	2796	2800	2805	rVB	82400	114997	0.78%	0.085%
40	19.375	2811	2820	2827	rBV2	10427925	14722024	100.00%	10.920%
41	21.175	3120	3126	3135	rBV	6164392	7848755	53.31%	5.822%
42	23.210	3465	3472	3479	rBV	6795345	11780858	80.02%	8.739%
43	23.345	3489	3495	3504	rVB	3810183	6705693	45.55%	4.974%

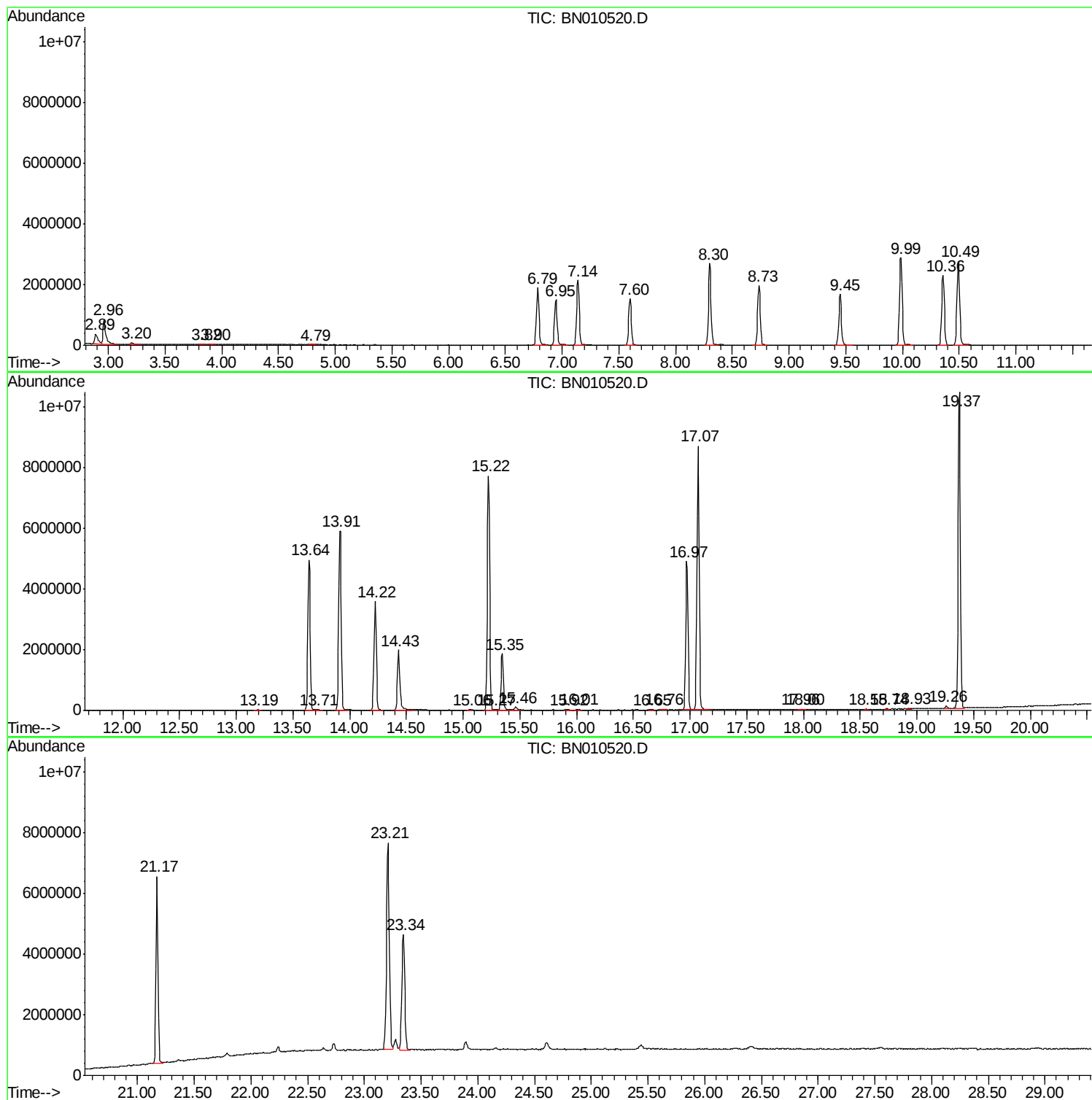
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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



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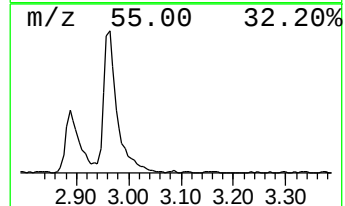
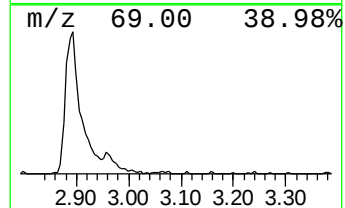
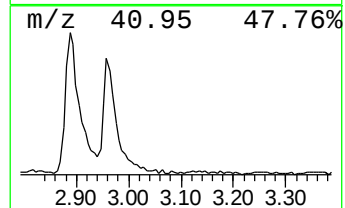
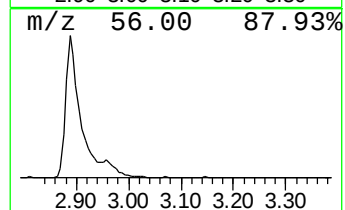
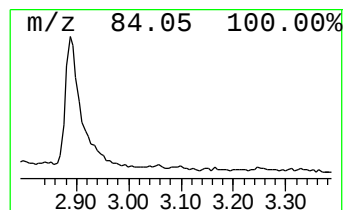
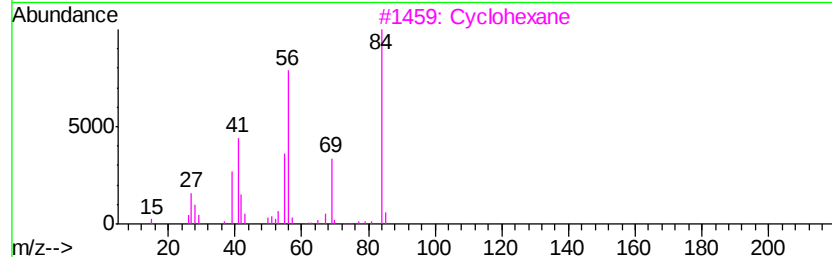
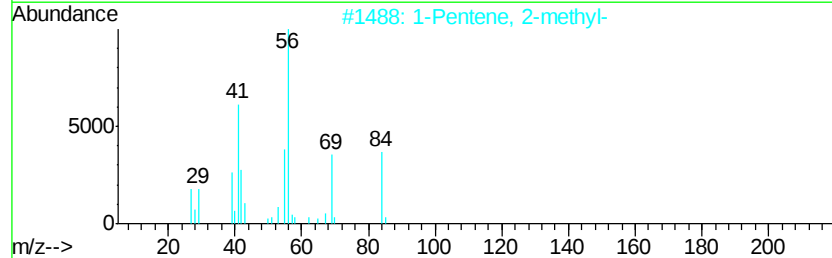
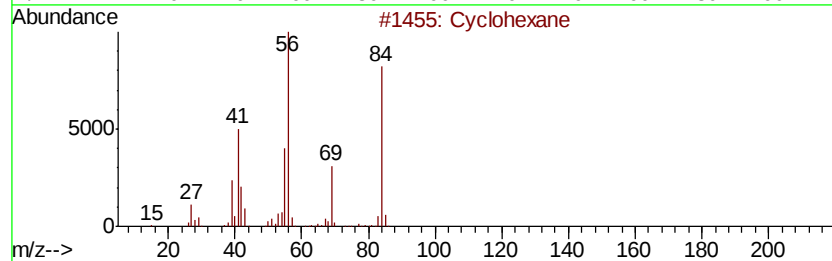
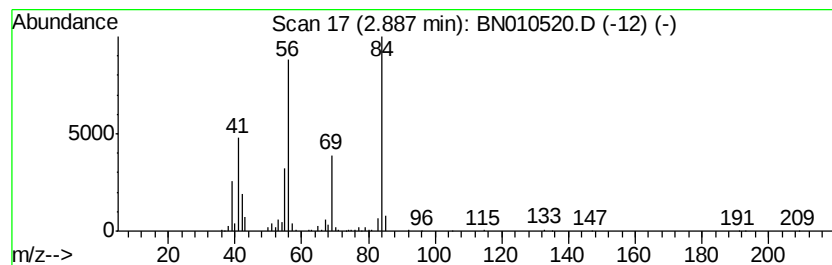
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic2.89 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.89	5.48 ng/ul	654872	1,4-Dichlorobenzene-d4	7.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane	84	C6H12	000110-82-7	91
2		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	90
3		Cyclohexane	84	C6H12	000110-82-7	86
4		Cyclohexane	84	C6H12	000110-82-7	83
5		Cyclohexane	84	C6H12	000110-82-7	78



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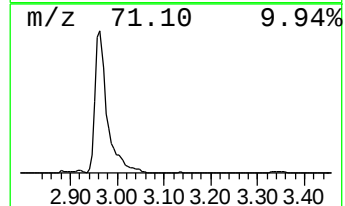
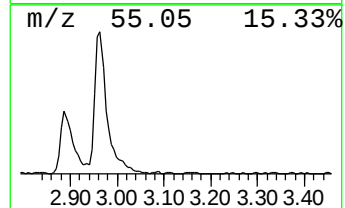
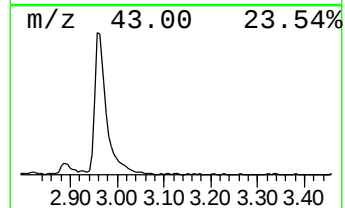
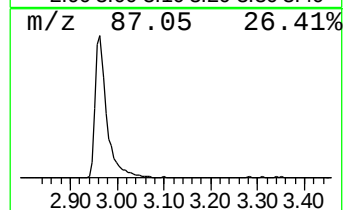
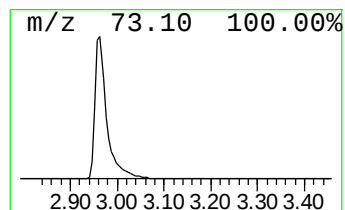
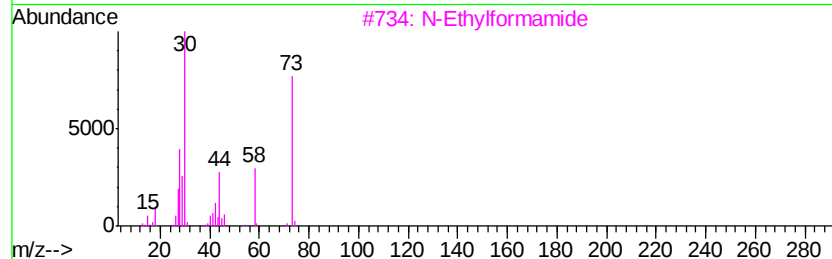
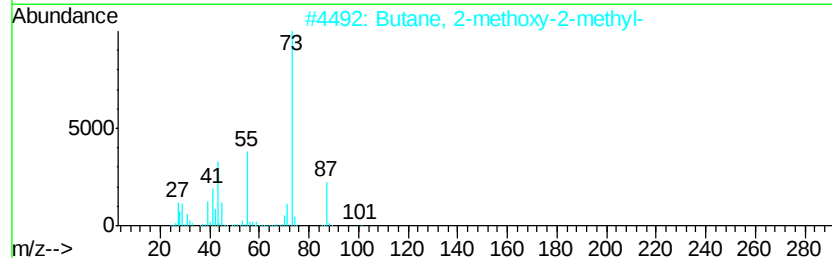
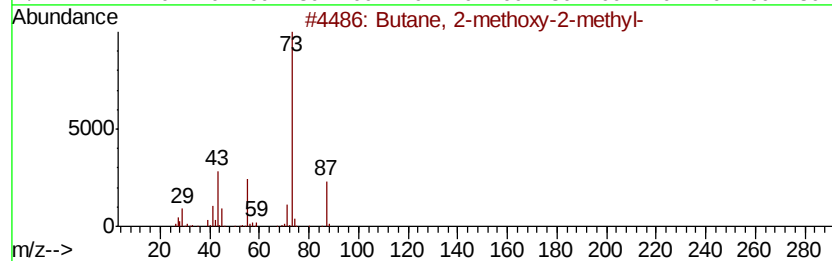
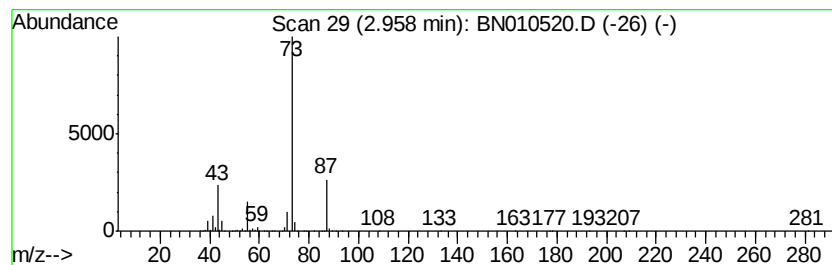
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.96	11.84 ng/ul	1415830	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	72
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	9
5		Butane, 2-methoxy-2,3,3-trimethyl-	130	C8H18O	027705-21-1	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	2.89	5.5	ng/ul	654872	1	7.60	2390630	20.0
Butane, 2-methoxy...	2.96	11.8	ng/ul	1415830	1	7.60	2390630	20.0