

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
 Data File : BN009534.D
 Acq On : 03 Feb 2020 17:55
 Operator : CG/JU
 Sample : PB126522BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK22

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-BN020320MA.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	3.075	11	15	28	rVV	53386	84887	2.24%	0.208%
2	3.163	28	30	35	rVB5	4602	5630	0.15%	0.014%
3	3.763	128	132	137	rVB3	5548	10926	0.29%	0.027%
4	3.893	151	154	158	rBV5	2952	4700	0.12%	0.012%
5	3.981	164	169	176	rBV	105578	147667	3.90%	0.362%
6	4.369	229	235	243	rBV	98858	142325	3.76%	0.348%
7	6.640	615	621	635	rBV	826966	1262229	33.30%	3.090%
8	6.798	642	648	658	rBV	585566	885884	23.37%	2.169%
9	6.987	673	680	691	rBV	781347	1241462	32.75%	3.040%
10	7.439	751	757	767	rBV	515327	829708	21.89%	2.031%
11	8.151	872	878	891	rBV	915006	1443310	38.08%	3.534%
12	8.581	944	951	961	rBV	768645	1244065	32.82%	3.046%
13	9.298	1065	1073	1084	rBV	612898	1019032	26.89%	2.495%
14	9.828	1157	1163	1177	rBV	851759	1422844	37.54%	3.484%
15	10.192	1218	1225	1232	rBV	706053	1145438	30.22%	2.804%
16	10.339	1243	1250	1268	rBV	845701	1520559	40.12%	3.723%
17	11.816	1492	1501	1505	rBV5	7565	16322	0.43%	0.040%
18	13.504	1781	1788	1797	rBV	1540733	2132796	56.27%	5.222%
19	13.769	1826	1833	1844	rBV	1640154	2421785	63.90%	5.929%
20	14.080	1879	1886	1897	rBV	1053288	1495782	39.46%	3.662%
21	14.310	1919	1925	1949	rBV	680817	1128852	29.78%	2.764%
22	15.080	2050	2056	2064	rBV	2116724	2998484	79.11%	7.341%
23	15.221	2075	2080	2094	rBV	779858	1163290	30.69%	2.848%
24	15.321	2094	2097	2102	rVB2	26850	35612	0.94%	0.087%
25	15.874	2187	2191	2196	rVB4	5366	7810	0.21%	0.019%
26	16.480	2290	2294	2298	rVB2	23970	30001	0.79%	0.073%
27	16.721	2332	2335	2341	rBV4	6057	9033	0.24%	0.022%
28	16.833	2348	2354	2361	rBV	1353644	1801025	47.52%	4.410%
29	16.933	2364	2371	2388	rVV	2205153	2974790	78.49%	7.283%
30	17.363	2440	2444	2446	rBV4	2328	3998	0.11%	0.010%
31	17.768	2509	2513	2518	rBV5	4909	10475	0.28%	0.026%
32	17.827	2521	2523	2527	rVB2	7697	8884	0.23%	0.022%
33	18.251	2591	2595	2597	rBV5	2668	4003	0.11%	0.010%
34	18.480	2631	2634	2637	rBV4	3040	4707	0.12%	0.012%

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35	18.651	2660	2663	2665	rBV4	4873	5244	0.14%	0.013%
36	18.874	2697	2701	2706	rBV	23009	31744	0.84%	0.078%
37	18.968	2715	2717	2721	rVB5	3933	4960	0.13%	0.012%
38	19.092	2736	2738	2740	rBV3	3554	3871	0.10%	0.009%
39	19.121	2740	2743	2749	rVB	17463	24818	0.65%	0.061%
40	19.239	2755	2763	2770	rBV	2926311	3790157	100.00%	9.280%
41	20.268	2935	2938	2943	rBV5	15042	26094	0.69%	0.064%
42	21.045	3065	3070	3081	rBV	1640589	2075139	54.75%	5.081%
43	23.027	3401	3407	3414	rBV	2237566	3744103	98.78%	9.167%
44	23.092	3415	3418	3423	rVV	131860	187422	4.94%	0.459%
45	23.162	3424	3430	3440	rVB2	1200083	2110886	55.69%	5.168%
46	23.686	3516	3519	3525	rVB	119576	180490	4.76%	0.442%

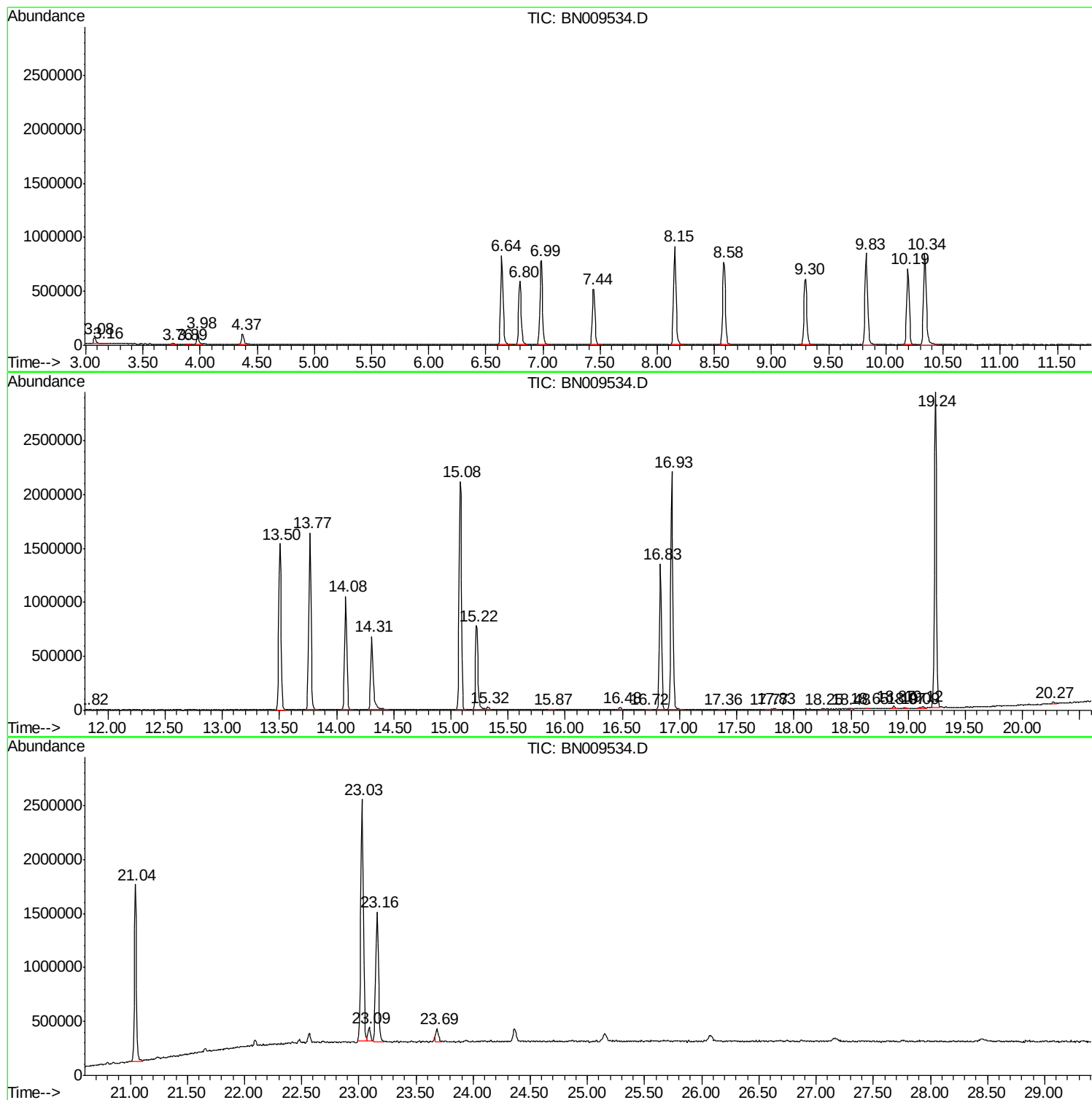
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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



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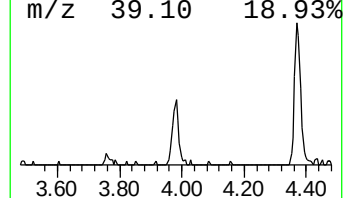
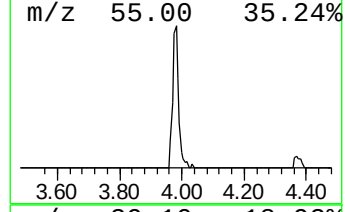
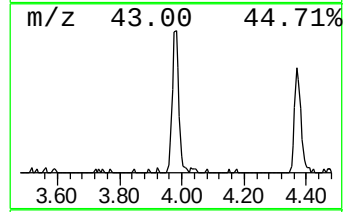
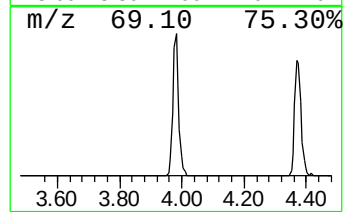
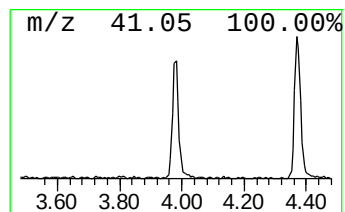
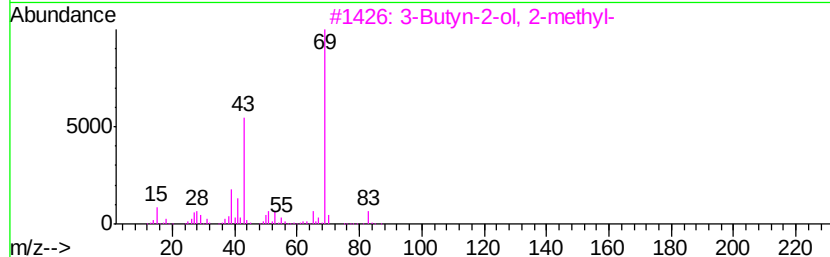
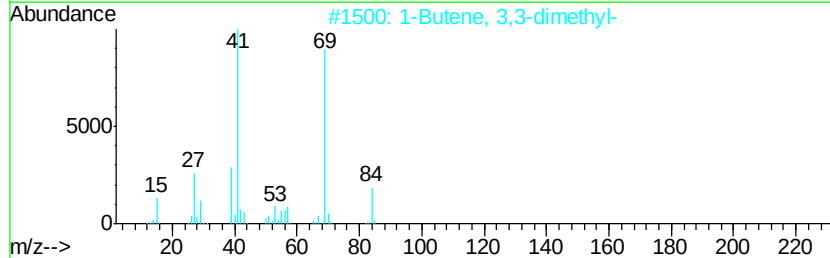
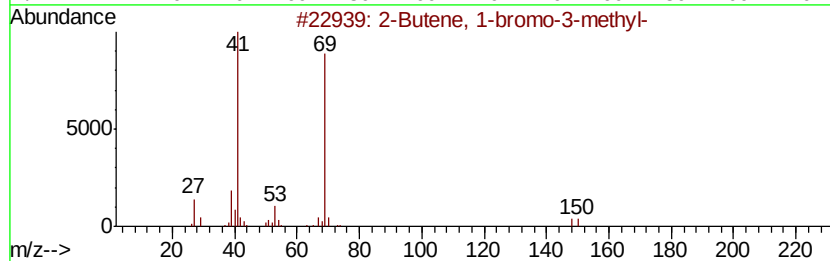
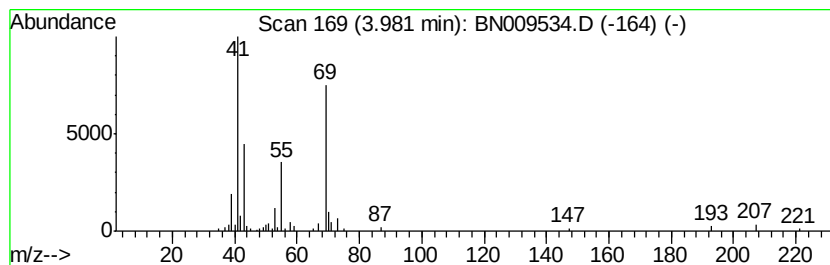
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Butene, 1-bromo-3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.98	3.56 ng/ul	147667	1,4-Dichlorobenzene-d4	7.45

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Butene, 1-bromo-3-methyl-	148	C5H9Br	000870-63-3	64
2			1-Butene, 3,3-dimethyl-	84	C6H12	000558-37-2	56
3			3-Butyn-2-ol, 2-methyl-	84	C5H8O	000115-19-5	53
4			1-Pentyn-3-ol, 3,4-dimethyl-	112	C7H12O	001482-15-1	53
5			1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	45



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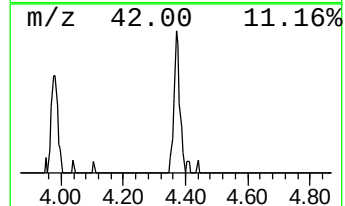
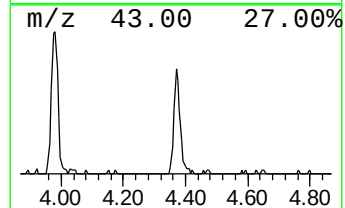
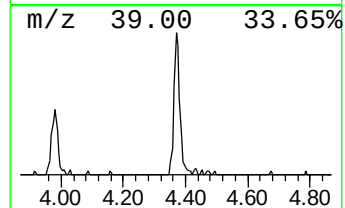
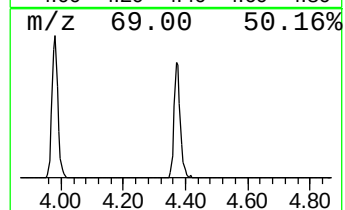
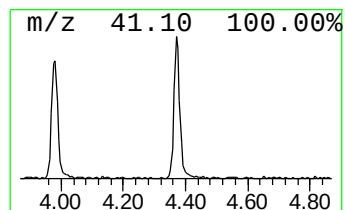
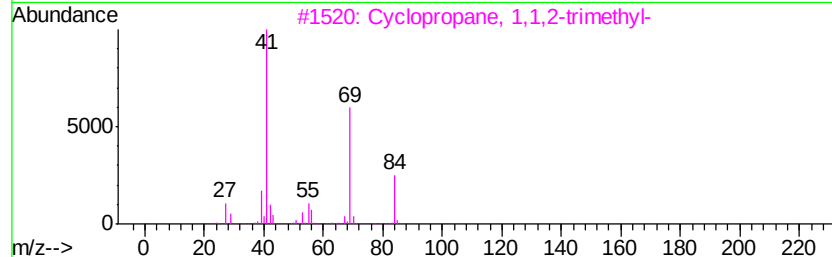
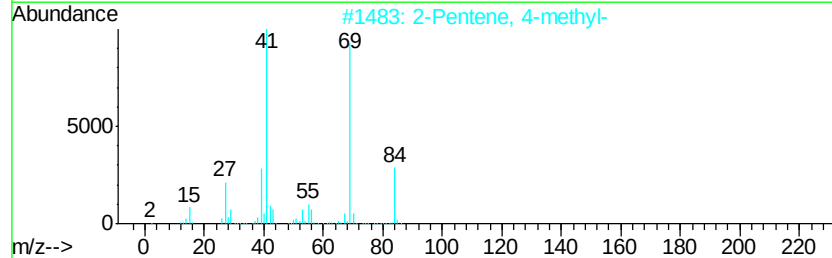
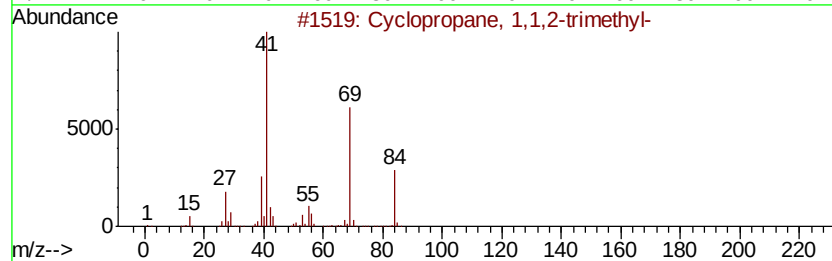
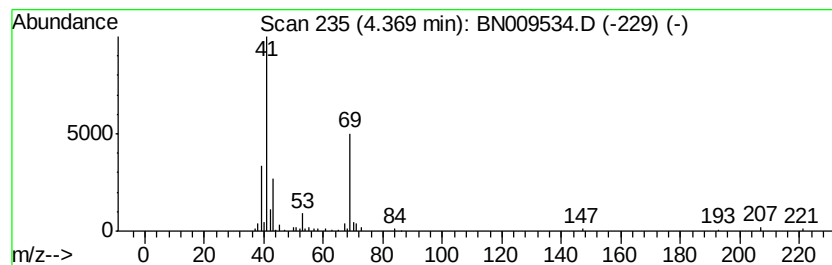
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Peak Number 2 (DEL) Alkane: Cyclic4.37 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.37	3.43 ng/ul	142325	1,4-Dichlorobenzene-d4	7.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopropane, 1,1,2-trimethyl-	84	C6H12	004127-45-1	59
2		2-Pentene, 4-methyl-	84	C6H12	004461-48-7	59
3		Cyclopropane, 1,1,2-trimethyl-	84	C6H12	004127-45-1	59
4		Butane, 2,3-dimethyl-2-nitro-	131	C6H13NO2	034075-28-0	47
5		2-Pentene, 2-methyl-	84	C6H12	000625-27-4	45



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Butene, 1-bromo...	3.98	3.6	ng/ul	147667	1	7.45	829708	20.0
(DEL) Alkane: Cyc...	4.37	3.4	ng/ul	142325	1	7.45	829708	20.0