

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041521\
 Data File : BM029482.D
 Acq On : 15 Apr 2021 02:10
 Operator : CG/JU
 Sample : PB135576BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK76

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_M\METHODS\SOM-EPA-BM040721MA.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	2.934	6	8	16	rVB	83322	89871	6.42%	1.101%
2	3.016	19	22	24	rVV	21727	24073	1.72%	0.295%
3	3.040	24	26	28	rVV3	10052	11020	0.79%	0.135%
4	3.063	28	30	33	rVV2	14900	15861	1.13%	0.194%
5	3.104	33	37	48	rVB	1142489	1142147	81.59%	13.988%
6	3.434	90	93	98	rVB	29885	35265	2.52%	0.432%
7	3.522	106	108	114	rBV7	2582	3976	0.28%	0.049%
8	3.863	162	166	167	rBV4	2147	3009	0.21%	0.037%
9	3.904	169	173	177	rVB	9720	13064	0.93%	0.160%
10	4.140	212	213	216	rVB3	1813	1464	0.10%	0.018%
11	4.840	330	332	334	rBV2	2027	1833	0.13%	0.022%
12	5.810	495	497	500	rVB3	1284	1419	0.10%	0.017%
13	7.675	807	814	829	rVB	554012	871178	62.24%	10.669%
14	8.492	950	953	958	rBV3	1273	2260	0.16%	0.028%
15	8.722	990	992	996	rBV4	1027	1631	0.12%	0.020%
16	10.257	1250	1253	1256	rVB2	1337	1645	0.12%	0.020%
17	10.457	1280	1287	1298	rBV	669087	1125357	80.39%	13.782%
18	10.533	1298	1300	1303	rVB3	1334	1571	0.11%	0.019%
19	13.045	1722	1727	1730	rBV4	1318	2442	0.17%	0.030%
20	13.686	1833	1836	1839	rBV2	987	1584	0.11%	0.019%
21	14.004	1885	1890	1894	rVB4	757	1616	0.12%	0.020%
22	14.315	1936	1943	1954	rBV	947968	1355912	96.86%	16.606%
23	16.845	2369	2373	2376	rBV3	2660	4097	0.29%	0.050%
24	16.909	2383	2384	2387	rBV2	1307	1502	0.11%	0.018%
25	17.056	2403	2409	2422	rBV	1015553	1399809	100.00%	17.144%
26	17.156	2422	2426	2431	rVB6	2894	4534	0.32%	0.056%
27	17.362	2458	2461	2464	rVB3	1550	1543	0.11%	0.019%
28	17.445	2472	2475	2476	rBV3	1882	1420	0.10%	0.017%
29	18.574	2665	2667	2671	rBV5	1675	1752	0.13%	0.021%
30	19.050	2745	2748	2749	rBV3	1600	1723	0.12%	0.021%
31	19.139	2761	2763	2765	rBV2	1997	1953	0.14%	0.024%
32	19.744	2864	2866	2869	rVB4	3400	2379	0.17%	0.029%
33	21.233	3114	3119	3129	rBV	864332	1075061	76.80%	13.166%
34	23.438	3488	3494	3502	rBV2	529597	961249	68.67%	11.772%

LSC Area Percent Report

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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_M\METHODS\SOM-EPA-BM040721MA.M
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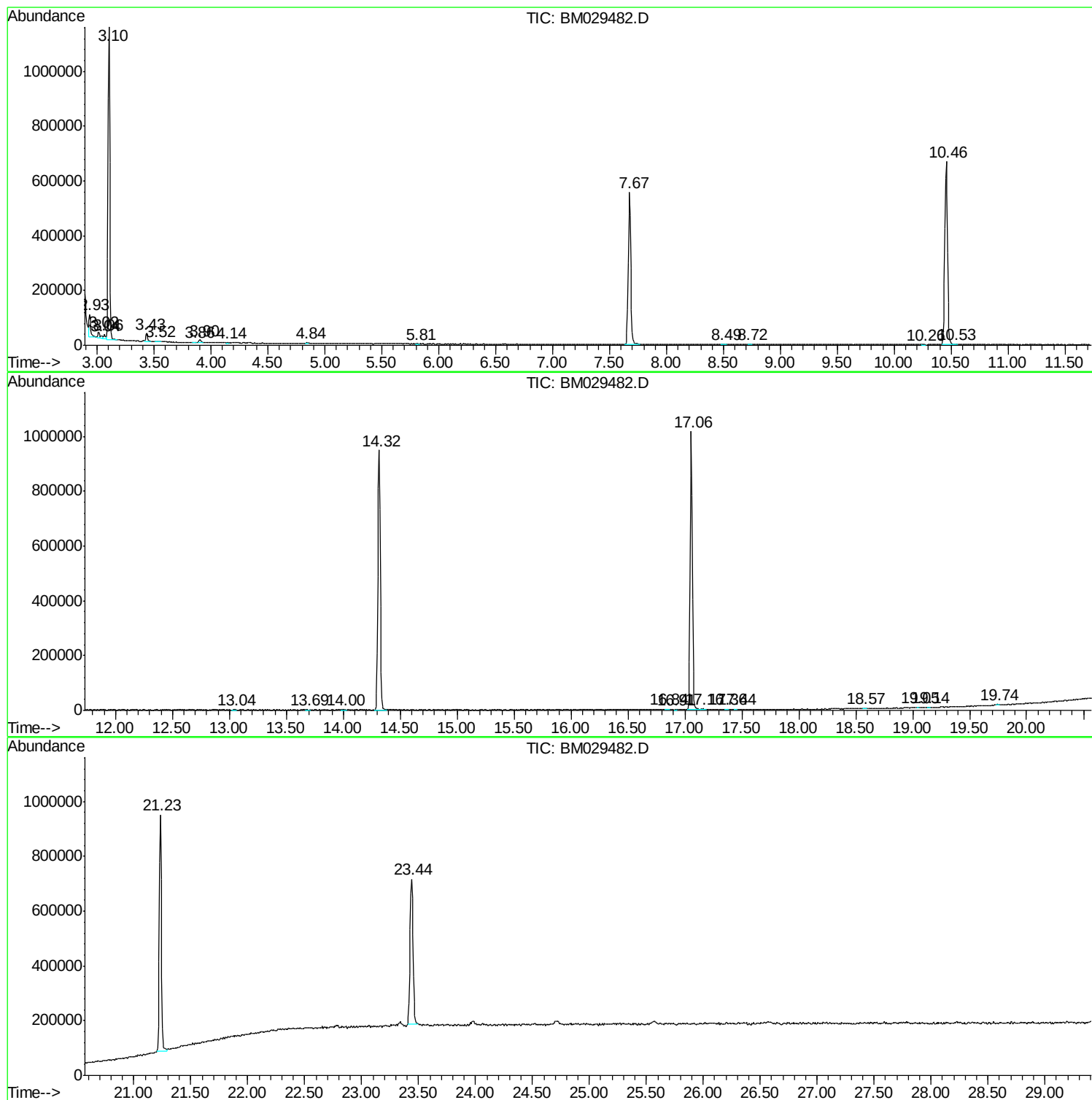
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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



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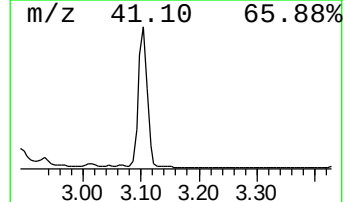
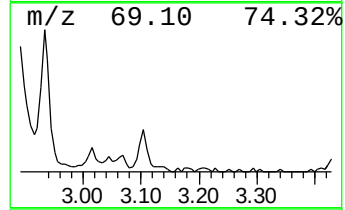
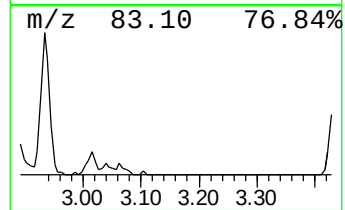
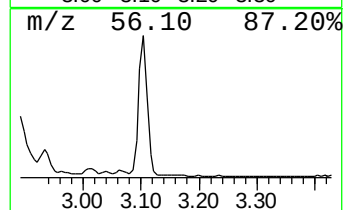
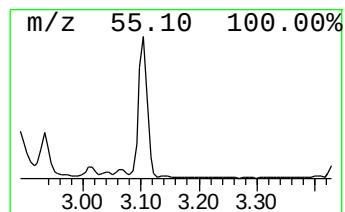
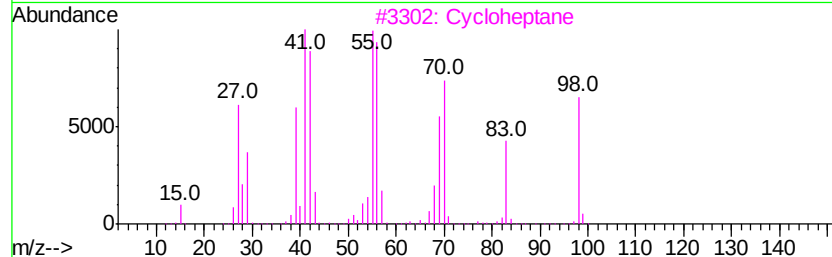
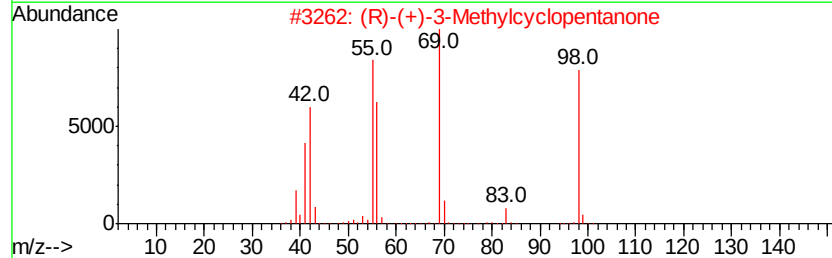
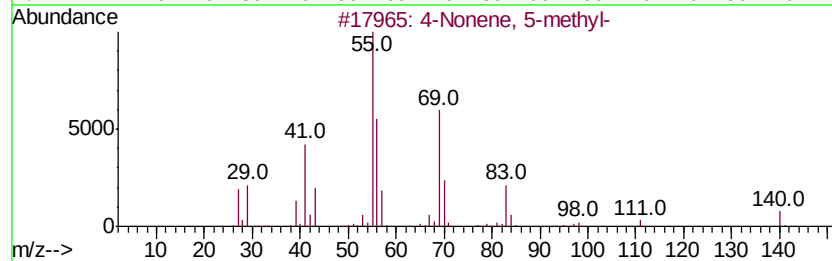
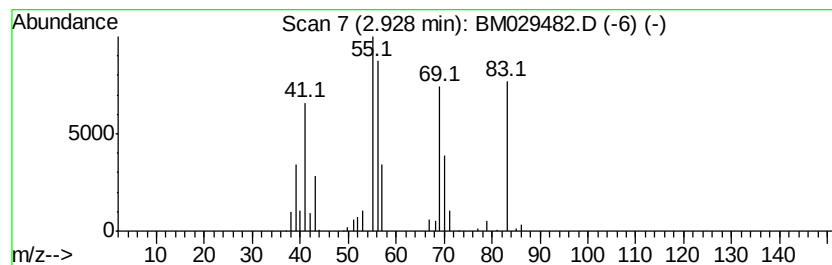
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.93	2.06 ng/ul	89871	1,4-Dichlorobenzene-d4	7.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Nonene, 5-methyl-	140	C10H20	015918-07-7	50
2		(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	38
3		Cycloheptane	98	C7H14	000291-64-5	35
4		1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	35
5		1-Heptene	98	C7H14	000592-76-7	35



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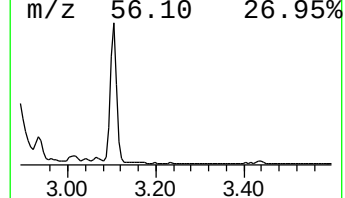
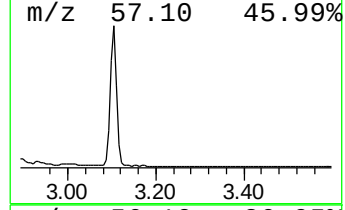
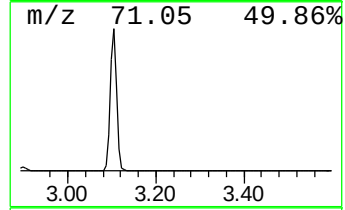
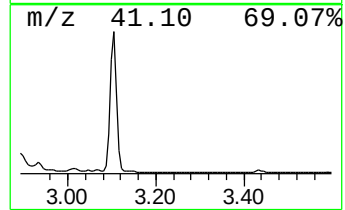
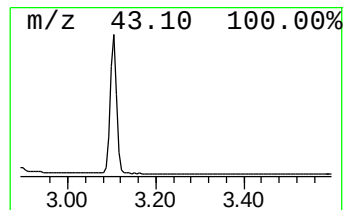
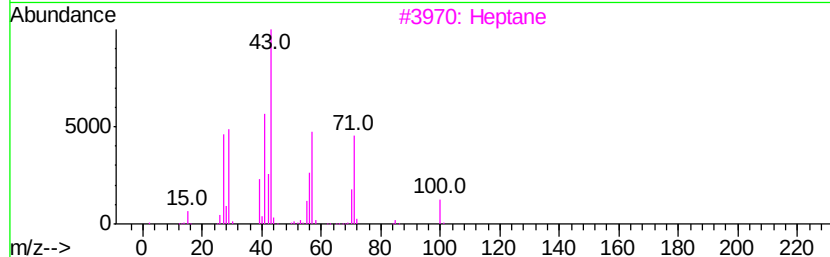
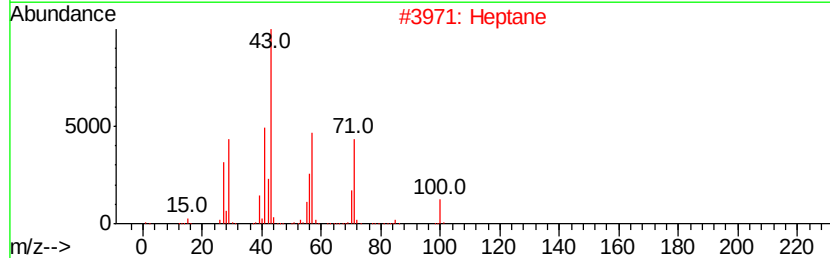
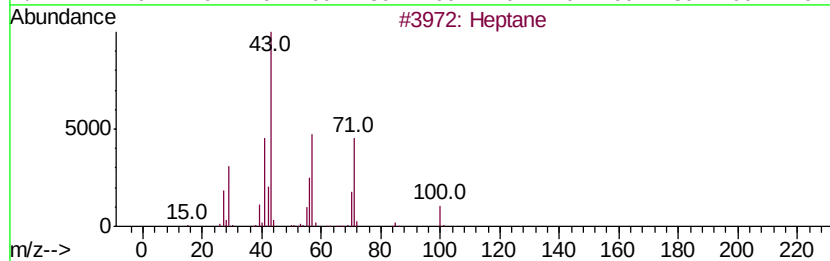
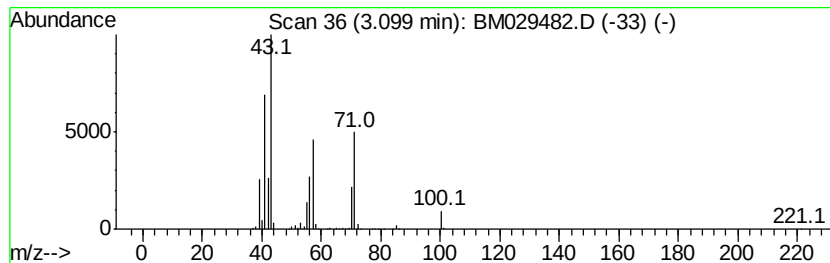
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.10	26.22 ng/ul	1142150	1,4-Dichlorobenzene-d4	7.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane	100	C7H16	000142-82-5	91
2		Heptane	100	C7H16	000142-82-5	90
3		Heptane	100	C7H16	000142-82-5	87
4		Heptane	100	C7H16	000142-82-5	80
5		Hexane, 3-methyl-	100	C7H16	000589-34-4	45



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					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	2.93	2.1	ng/ul	89871	1	7.67	871178	20.0
(DEL) Alkane: Str...	3.10	26.2	ng/ul	1142150	1	7.67	871178	20.0