

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
 Data File : BM029386.D
 Acq On : 08 Apr 2021 00:28
 Operator : CG/JU
 Sample : M1893-07
 Misc : GCMS CONFIRMATION
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW1E7

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	2.946	7	10	17	rVB	145387	174951	6.90%	1.717%
2	3.028	21	24	26	rVV	42453	45150	1.78%	0.443%
3	3.051	26	28	30	rVV	18962	20123	0.79%	0.198%
4	3.081	30	33	35	rVV	28897	31704	1.25%	0.311%
5	3.116	35	39	47	rVB	2587575	2534007	100.00%	24.874%
6	3.422	88	91	92	rBV3	5102	5389	0.21%	0.053%
7	3.446	92	95	102	rVB	66180	82796	3.27%	0.813%
8	3.916	171	175	180	rVB	11883	15949	0.63%	0.157%
9	6.192	558	562	566	rVB6	1823	2855	0.11%	0.028%
10	6.851	670	674	676	rVB2	1729	2675	0.11%	0.026%
11	7.686	810	816	825	rBV	496183	774002	30.54%	7.598%
12	8.063	874	880	885	rVB2	8424	13612	0.54%	0.134%
13	8.233	901	909	911	rBV3	2847	5988	0.24%	0.059%
14	9.039	1039	1046	1053	rVB5	3118	6789	0.27%	0.067%
15	9.157	1058	1066	1072	rBV7	4073	11000	0.43%	0.108%
16	10.163	1233	1237	1243	rVB5	3722	5345	0.21%	0.052%
17	10.469	1280	1289	1299	rBV	597697	998433	39.40%	9.801%
18	14.327	1938	1945	1953	rBV	857528	1250354	49.34%	12.274%
19	15.586	2153	2159	2163	rVB2	12320	15510	0.61%	0.152%
20	16.309	2278	2282	2289	rBV4	3302	5008	0.20%	0.049%
21	16.604	2326	2332	2340	rVB	17674	22333	0.88%	0.219%
22	16.851	2370	2374	2375	rBV2	3162	3673	0.14%	0.036%
23	16.951	2384	2391	2394	rBV2	31157	43779	1.73%	0.430%
24	16.986	2394	2397	2401	rVB3	21573	26958	1.06%	0.265%
25	17.062	2404	2410	2422	rVV	1006471	1437196	56.72%	14.108%
26	17.156	2425	2426	2430	rVB3	2294	2782	0.11%	0.027%
27	17.245	2437	2441	2447	rVB2	35256	45827	1.81%	0.450%
28	17.439	2470	2474	2477	rBV3	2813	3744	0.15%	0.037%
29	17.521	2484	2488	2491	rBV4	4109	4781	0.19%	0.047%
30	17.668	2507	2513	2519	rVB2	53357	103594	4.09%	1.017%
31	17.786	2530	2533	2539	rVB6	9251	15378	0.61%	0.151%
32	17.915	2551	2555	2560	rBV2	14987	20066	0.79%	0.197%
33	17.968	2560	2564	2568	rBV5	16380	22159	0.87%	0.218%
34	18.080	2581	2583	2586	rVB3	3606	3117	0.12%	0.031%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
 Data File : BM029386.D
 Acq On : 08 Apr 2021 00:28
 Operator : CG/JU
 Sample : M1893-07
 Misc : GCMS CONFIRMATION
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW1E7

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

35	18.139	2589	2593	2598	rVV2	25131	32709	1.29%	0.321%
36	18.198	2599	2603	2607	rVV3	14887	15965	0.63%	0.157%
37	18.239	2607	2610	2614	rVV4	8737	9206	0.36%	0.090%
38	18.421	2637	2641	2646	rBV4	22925	30678	1.21%	0.301%
39	18.474	2646	2650	2652	rVV4	6115	8177	0.32%	0.080%
40	18.521	2654	2658	2662	rVV4	7574	8471	0.33%	0.083%
41	18.568	2662	2666	2668	rVV3	4891	6585	0.26%	0.065%
42	18.597	2668	2671	2676	rVB6	11916	15128	0.60%	0.149%
43	18.697	2686	2688	2691	rBV3	3358	3752	0.15%	0.037%
44	18.909	2721	2724	2727	rVB4	6604	8755	0.35%	0.086%
45	18.956	2727	2732	2735	rBV4	14431	17618	0.70%	0.173%
46	18.997	2735	2739	2744	rVB5	10965	15722	0.62%	0.154%
47	19.209	2772	2775	2779	rBV4	6059	7935	0.31%	0.078%
48	19.250	2779	2782	2784	rVV4	5905	6372	0.25%	0.063%
49	19.403	2804	2808	2813	rBV6	8799	13063	0.52%	0.128%
50	19.756	2866	2868	2870	rBV3	3354	2749	0.11%	0.027%
51	20.509	2994	2996	2997	rBV	7224	3343	0.13%	0.033%
52	21.238	3115	3120	3130	rBV	960974	1167698	46.08%	11.462%
53	23.450	3489	3496	3507	rVB2	565747	1056243	41.68%	10.368%

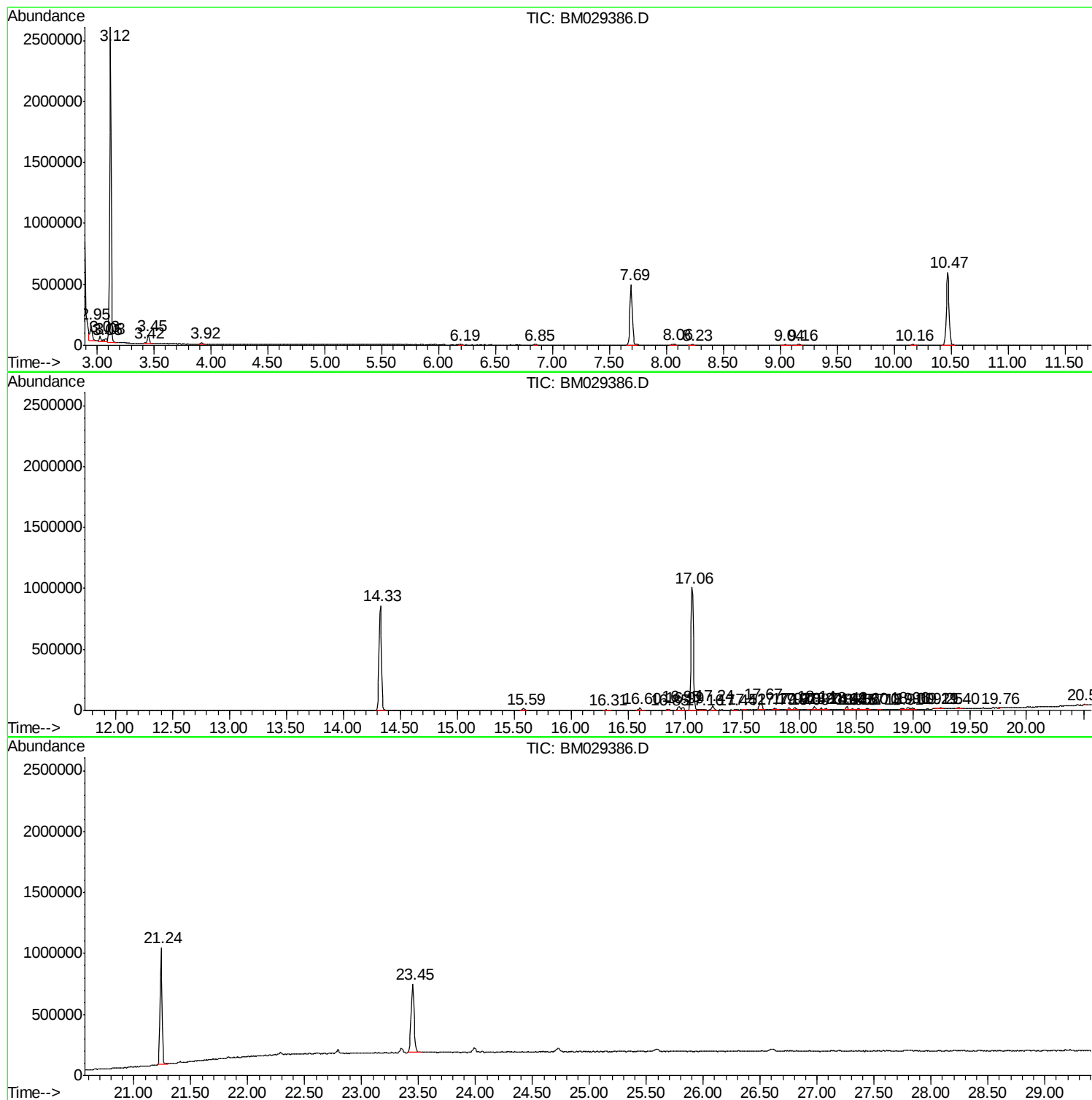
Sum of corrected areas: 10187196

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029386.D
Acq On : 08 Apr 2021 00:28
Operator : CG/JU
Sample : M1893-07
Misc : GCMS CONFIRMATION
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW1E7

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029386.D
Acq On : 08 Apr 2021 00:28
Operator : CG/JU
Sample : M1893-07
Misc : GCMS CONFIRMATION
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW1E7

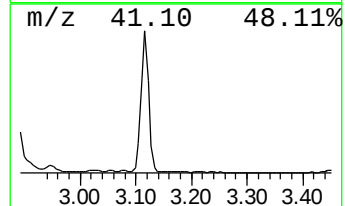
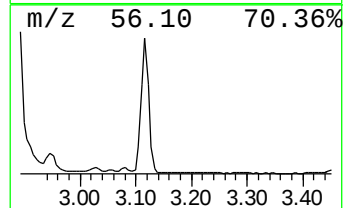
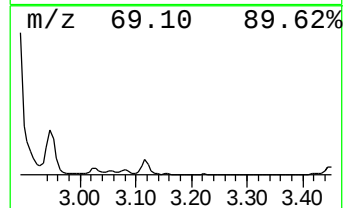
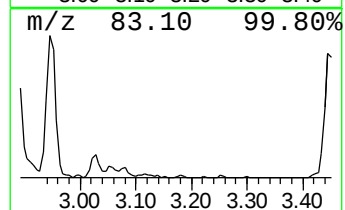
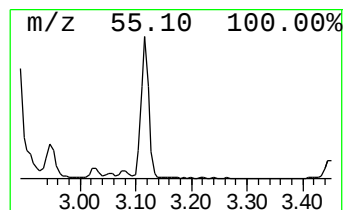
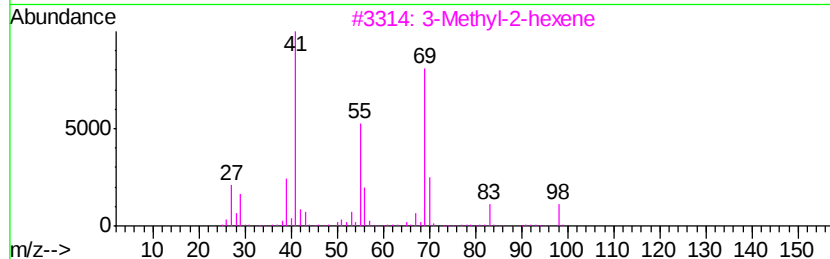
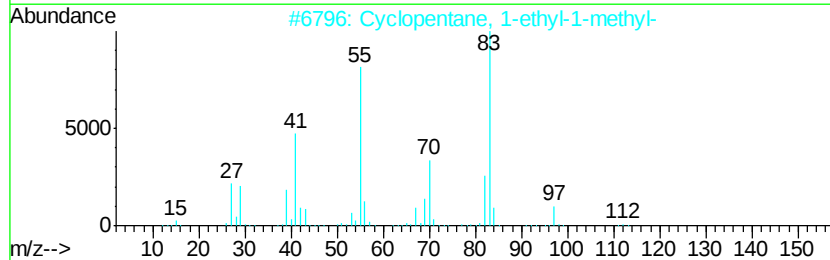
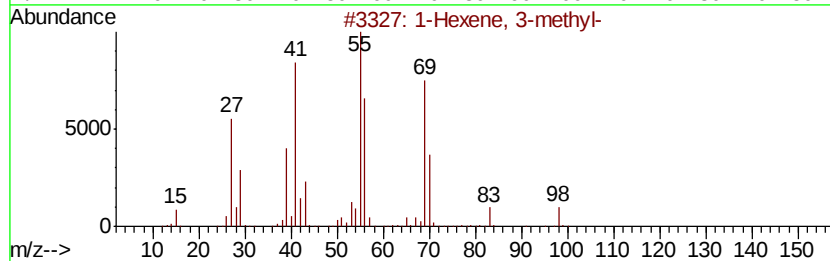
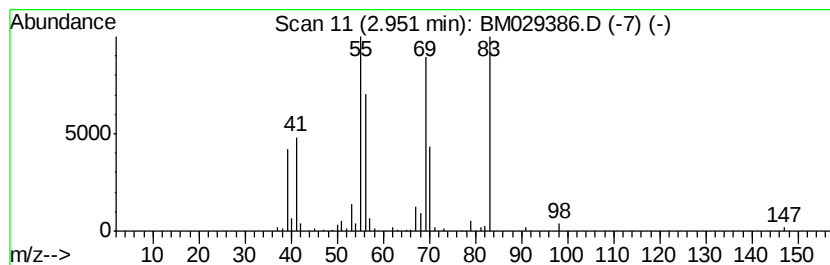
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.95	4.52 ng/ul	174951	1,4-Dichlorobenzene-d4	7.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexene, 3-methyl-	98	C7H14	003404-61-3	52
2			Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	35
3			3-Methyl-2-hexene	98	C7H14	017618-77-8	35
4			1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	35
5			Pentanol, 4-methyl-4-nitro-	147	C6H13NO3	005215-92-9	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029386.D
Acq On : 08 Apr 2021 00:28
Operator : CG/JU
Sample : M1893-07
Misc : GCMS CONFIRMATION
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW1E7

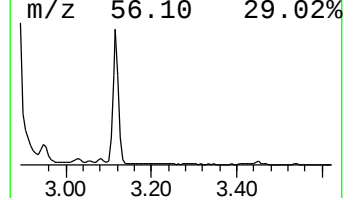
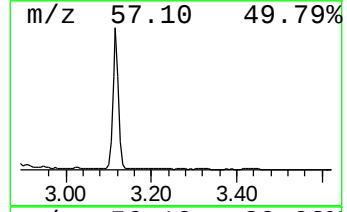
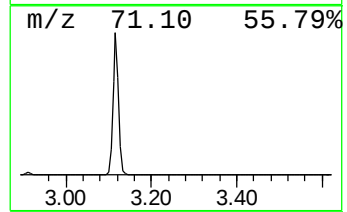
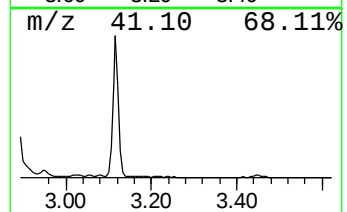
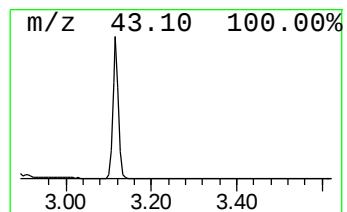
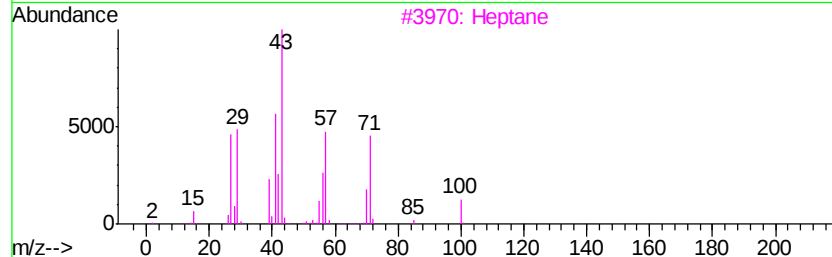
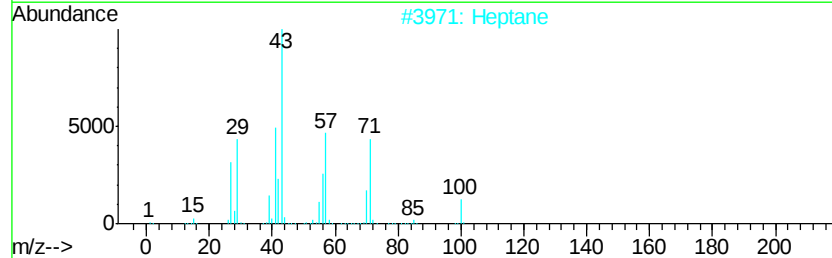
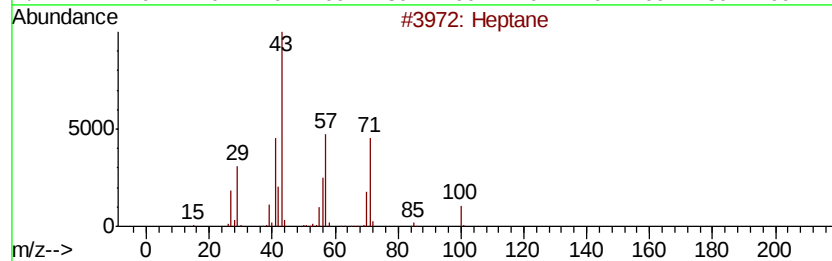
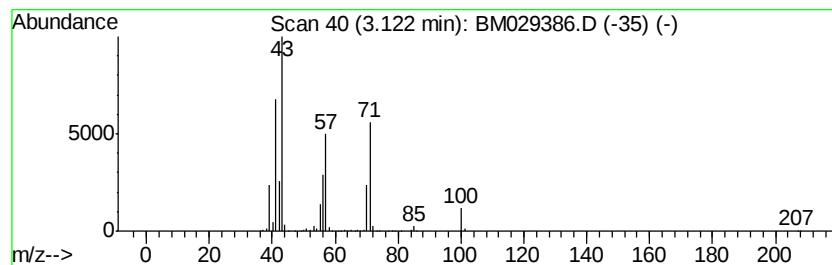
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.12	65.48 ng/ul	2534010	1,4-Dichlorobenzene-d4	7.69

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	72
5		Hexane, 3-methyl-	100	C7H16	000589-34-4	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029386.D
Acq On : 08 Apr 2021 00:28
Operator : CG/JU
Sample : M1893-07
Misc : GCMS CONFIRMATION
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW1E7

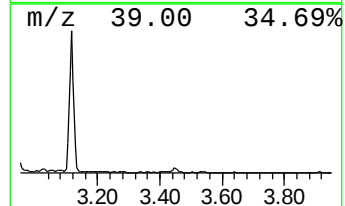
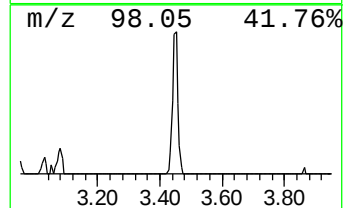
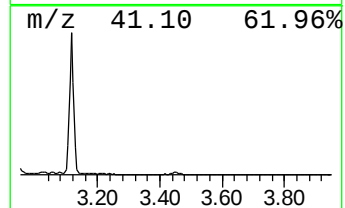
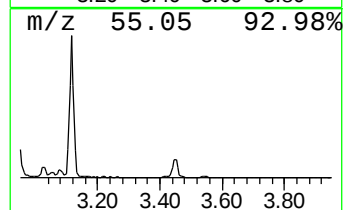
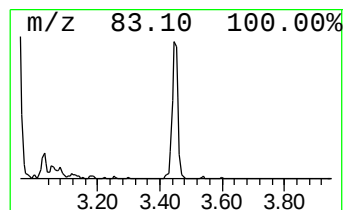
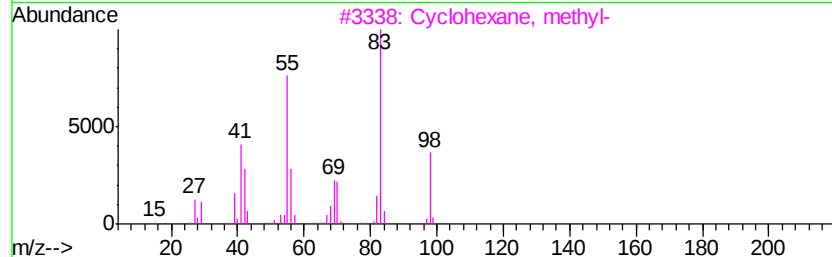
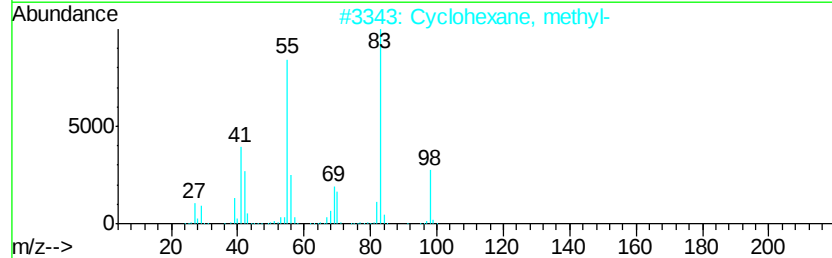
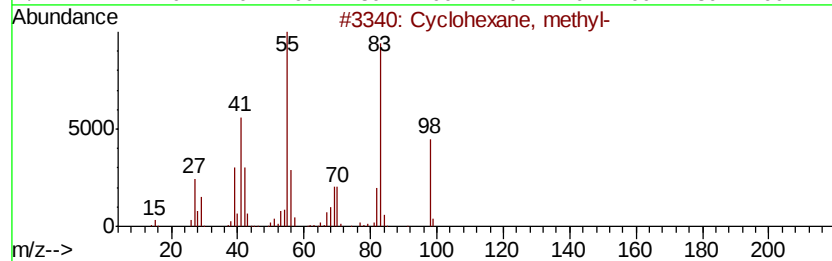
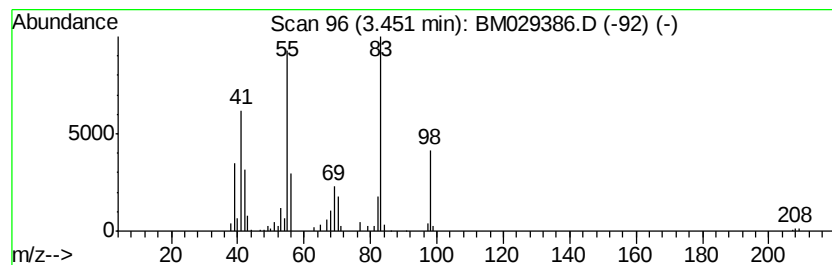
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic3.45 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.45	2.14 ng/ul	82796	1,4-Dichlorobenzene-d4	7.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, methyl-	98	C7H14	000108-87-2	93
2			Cyclohexane, methyl-	98	C7H14	000108-87-2	90
3			Cyclohexane, methyl-	98	C7H14	000108-87-2	87
4			1H-Pyrazole, 4,5-dihydro-4,5-dim...	98	C5H10N2	028019-94-5	58
5			Cyclohexane, methyl-	98	C7H14	000108-87-2	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040721\
Data File : BM029386.D
Acq On : 08 Apr 2021 00:28
Operator : CG/JU
Sample : M1893-07
Misc : GCMS CONFIRMATION
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW1E7

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	2.95	4.5	ng/ul	174951	1	7.69	774002	20.0
(DEL) Alkane: Str...	3.12	65.5	ng/ul	2534010	1	7.69	774002	20.0
(DEL) Alkane: Cyc...	3.45	2.1	ng/ul	82796	1	7.69	774002	20.0