

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
 Data File : BM029415.D
 Acq On : 08 Apr 2021 20:01
 Operator : CG/JU
 Sample : M1960-03MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B50MSD

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	8	10	19	rVB	150457	186602	6.96%	1.626%
2	3.028	21	24	27	rVV	44093	46579	1.74%	0.406%
3	3.058	27	29	30	rVV	18869	15916	0.59%	0.139%
4	3.081	30	33	35	rVV	28722	29144	1.09%	0.254%
5	3.116	35	39	58	rVB	2717268	2680308	100.00%	23.358%
6	3.422	87	91	92	rBV	9006	10584	0.39%	0.092%
7	3.452	92	96	102	rVB	71869	87684	3.27%	0.764%
8	3.540	107	111	115	rVB3	6001	7506	0.28%	0.065%
9	3.769	148	150	156	rVB6	2407	3463	0.13%	0.030%
10	3.822	156	159	164	rBV5	4026	7743	0.29%	0.067%
11	3.916	172	175	179	rBV	14047	16429	0.61%	0.143%
12	4.099	201	206	208	rBV6	2365	3762	0.14%	0.033%
13	4.452	264	266	270	rVB3	3074	3331	0.12%	0.029%
14	4.746	312	316	324	rBV7	2288	4746	0.18%	0.041%
15	5.352	414	419	422	rBV3	3148	4644	0.17%	0.040%
16	5.722	476	482	488	rBV6	3578	7464	0.28%	0.065%
17	5.975	521	525	529	rBV4	2096	3596	0.13%	0.031%
18	6.699	644	648	652	rVB3	1885	3206	0.12%	0.028%
19	6.787	660	663	667	rVB5	2452	3061	0.11%	0.027%
20	6.857	672	675	682	rVB5	2869	4145	0.15%	0.036%
21	7.328	748	755	760	rBV7	4339	9830	0.37%	0.086%
22	7.687	809	816	827	rBV	604318	929704	34.69%	8.102%
23	7.763	827	829	833	rVB4	3747	3987	0.15%	0.035%
24	7.881	846	849	853	rBV5	2394	2961	0.11%	0.026%
25	7.963	861	863	869	rVB5	1815	3311	0.12%	0.029%
26	8.134	887	892	895	rBV5	1823	3176	0.12%	0.028%
27	8.222	902	907	908	rBV3	2608	3198	0.12%	0.028%
28	8.281	913	917	921	rVB6	2745	4030	0.15%	0.035%
29	8.357	925	930	932	rBV5	3262	4547	0.17%	0.040%
30	8.457	944	947	951	rBV6	2363	3319	0.12%	0.029%
31	8.510	953	956	960	rBV4	2794	3254	0.12%	0.028%
32	8.787	998	1003	1009	rVB7	2238	4506	0.17%	0.039%
33	8.922	1018	1026	1030	rBV4	7378	12751	0.48%	0.111%
34	8.998	1034	1039	1041	rBV4	2266	2711	0.10%	0.024%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
 Data File : BM029415.D
 Acq On : 08 Apr 2021 20:01
 Operator : CG/JU
 Sample : M1960-03MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B50MSD

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	9.263	1081	1084	1089	rBV3	1485	2694	0.10%	0.023%
36	9.398	1105	1107	1112	rVB4	2181	3039	0.11%	0.026%
37	9.751	1161	1167	1170	rBV5	1681	3662	0.14%	0.032%
38	10.339	1262	1267	1271	rVB4	1771	3052	0.11%	0.027%
39	10.469	1282	1289	1296	rBV	732513	1207915	45.07%	10.527%
40	10.734	1331	1334	1338	rVB4	2359	2907	0.11%	0.025%
41	10.945	1365	1370	1375	rBV5	2251	4314	0.16%	0.038%
42	11.504	1462	1465	1472	rVB5	1848	3510	0.13%	0.031%
43	11.904	1525	1533	1540	rBV7	1942	4529	0.17%	0.039%
44	12.139	1567	1573	1576	rBV5	2120	4514	0.17%	0.039%
45	13.163	1741	1747	1750	rBV3	4617	6537	0.24%	0.057%
46	13.645	1825	1829	1833	rBV5	3300	5835	0.22%	0.051%
47	13.745	1841	1846	1852	rBV5	5467	11115	0.41%	0.097%
48	13.822	1857	1859	1863	rVV4	4854	5529	0.21%	0.048%
49	13.869	1863	1867	1874	rVB7	3483	6880	0.26%	0.060%
50	14.069	1897	1901	1905	rVB5	3112	5123	0.19%	0.045%
51	14.122	1907	1910	1914	rBV5	3225	4648	0.17%	0.041%
52	14.157	1914	1916	1923	rVB4	8319	13074	0.49%	0.114%
53	14.233	1923	1929	1935	rBV7	8318	16745	0.62%	0.146%
54	14.322	1935	1944	1955	rBV	1008641	1469613	54.83%	12.807%
55	14.416	1955	1960	1961	rBV5	3976	5591	0.21%	0.049%
56	14.863	2031	2036	2038	rBV4	6003	8928	0.33%	0.078%
57	14.957	2048	2052	2054	rBV5	3789	5391	0.20%	0.047%
58	14.992	2054	2058	2062	rVB6	6604	10385	0.39%	0.091%
59	15.045	2063	2067	2072	rBV7	5958	10189	0.38%	0.089%
60	15.116	2076	2079	2083	rBV4	13843	16084	0.60%	0.140%
61	15.192	2089	2092	2095	rBV3	8361	12063	0.45%	0.105%
62	15.598	2159	2161	2166	rVB5	7127	7498	0.28%	0.065%
63	16.057	2234	2239	2240	rBV5	16106	24860	0.93%	0.217%
64	16.074	2240	2242	2247	rVB2	23269	26859	1.00%	0.234%
65	17.063	2404	2410	2415	rBV	1110703	1553663	57.97%	13.540%
66	17.104	2415	2417	2425	rVB	52519	71279	2.66%	0.621%
67	19.121	2756	2760	2765	rVB	82194	115371	4.30%	1.005%
68	19.268	2783	2785	2792	rVB7	33797	42484	1.59%	0.370%
69	19.980	2903	2906	2910	rVB5	62234	72830	2.72%	0.635%
70	20.256	2949	2953	2957	rVB3	75264	90087	3.36%	0.785%
71	21.239	3115	3120	3124	rBV	1031387	1313827	49.02%	11.450%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029415.D
Acq On : 08 Apr 2021 20:01
Operator : CG/JU
Sample : M1960-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B50MSD

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
Title : SVOA CALIBRATION

72	23.450	3490	3496	3504	rVB	617776	1180935	44.06%	10.292%
----	--------	------	------	------	-----	--------	---------	--------	---------

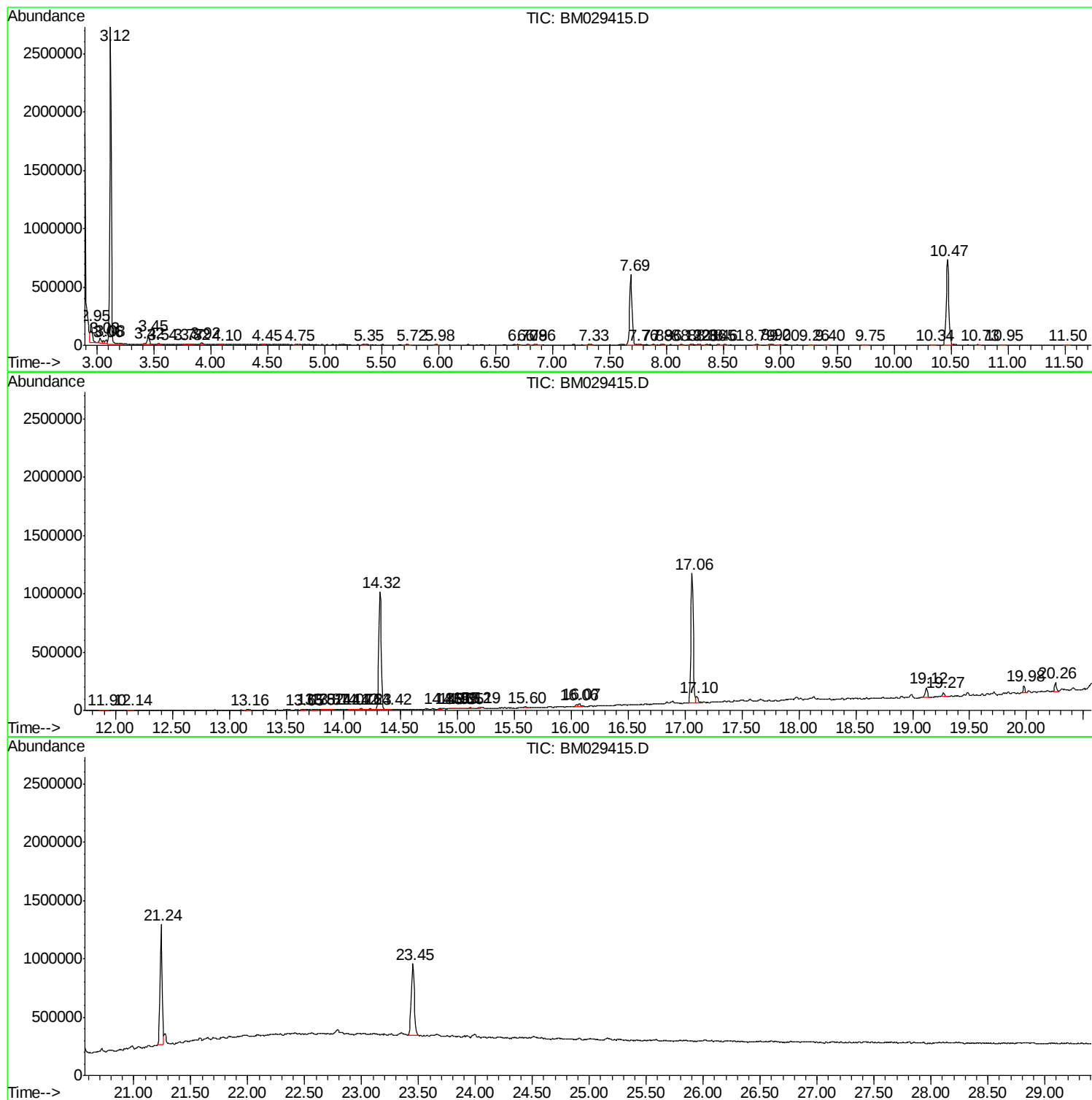
Sum of corrected areas: 11474757

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029415.D
Acq On : 08 Apr 2021 20:01
Operator : CG/JU
Sample : M1960-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B50MSD

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 : BM029415.D
Acq On : 08 Apr 2021 20:01
Operator : CG/JU
Sample : M1960-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B50MSD

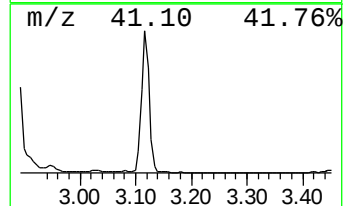
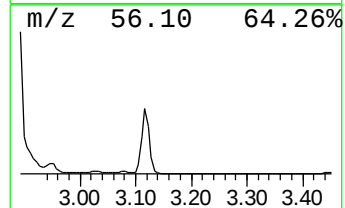
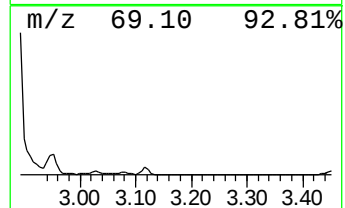
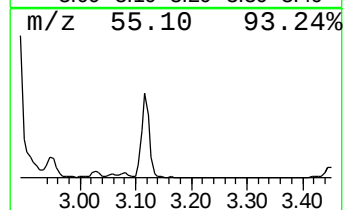
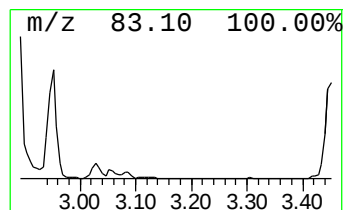
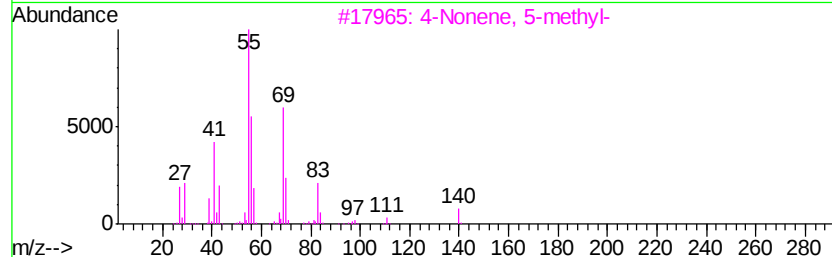
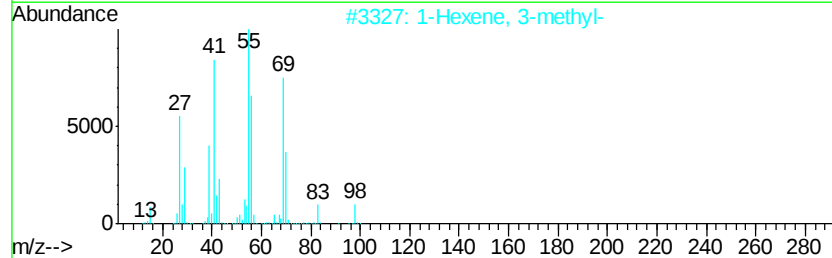
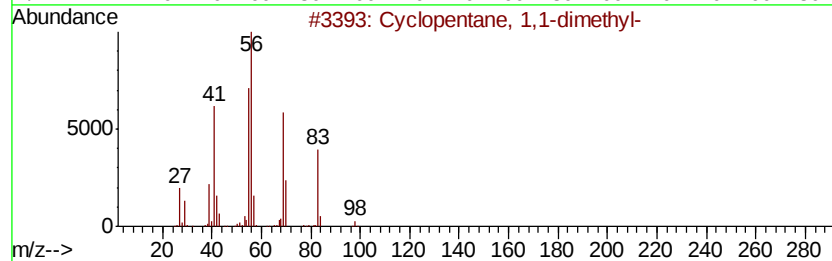
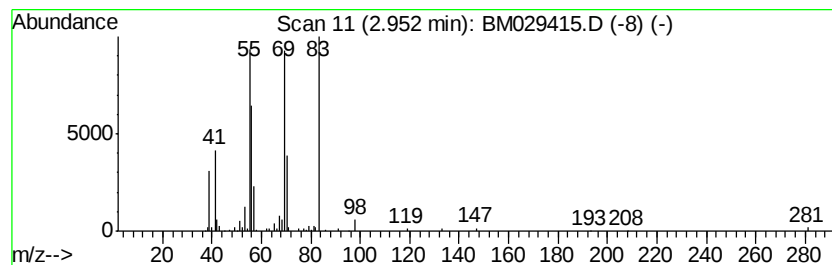
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic2.95 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.95	4.01 ng/ul	186602	1,4-Dichlorobenzene-d4	7.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	72
2			1-Hexene, 3-methyl-	98	C7H14	003404-61-3	53
3			4-Nonene, 5-methyl-	140	C10H20	015918-07-7	53
4			1-Hexene, 3-methyl-	98	C7H14	003404-61-3	50
5			2-Decene, 2-methyl-	154	C11H22	023381-92-2	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029415.D
Acq On : 08 Apr 2021 20:01
Operator : CG/JU
Sample : M1960-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B50MSD

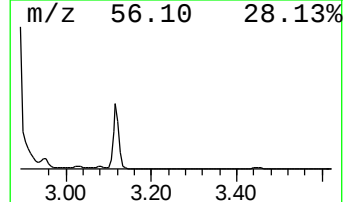
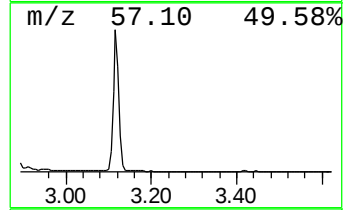
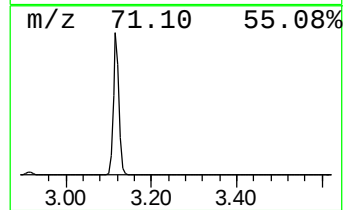
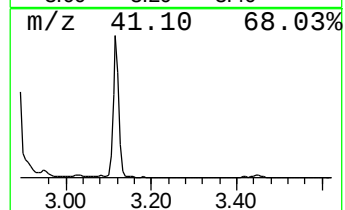
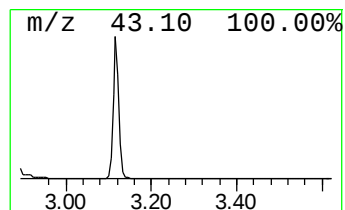
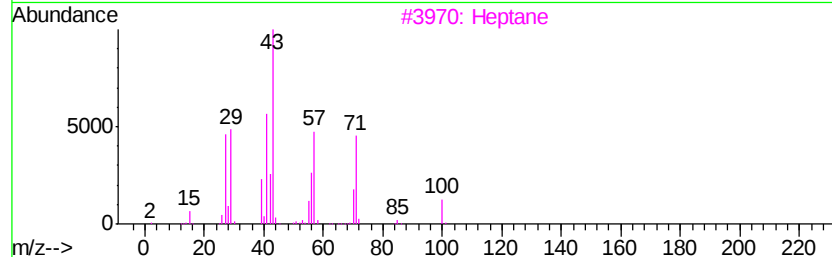
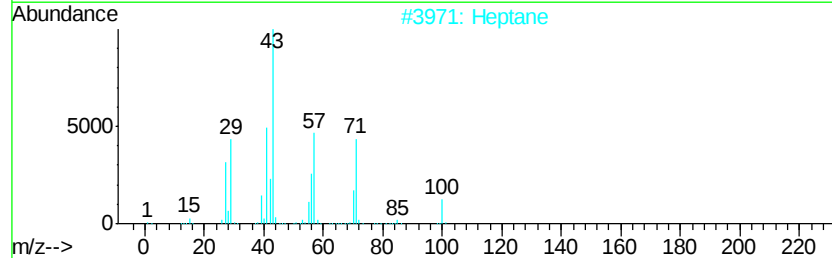
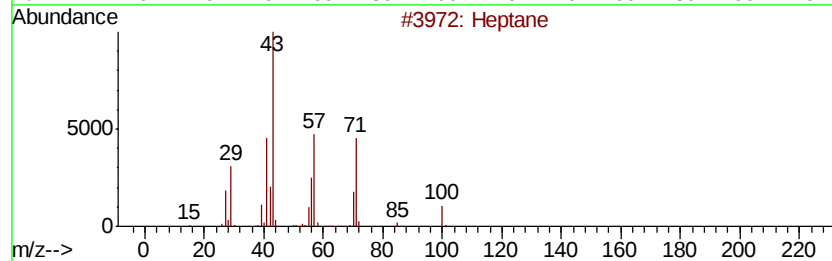
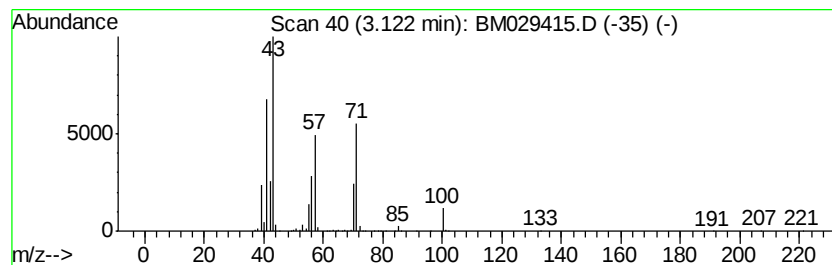
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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	57.66 ng/ul	2680310	1,4-Dichlorobenzene-d4	7.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane	100	C7H16	000142-82-5	94
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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040721\
Data File : BM029415.D
Acq On : 08 Apr 2021 20:01
Operator : CG/JU
Sample : M1960-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B50MSD

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Cyc...	2.95	4.0	ng/ul	186602	1	7.69	929704	20.0
(DEL) Alkane: Str...	3.12	57.7	ng/ul	2680310	1	7.69	929704	20.0