

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041521\
 Data File : BM029489.D
 Acq On : 15 Apr 2021 06:26
 Operator : CG/JU
 Sample : M1957-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B11

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	2.940	6	9	18	rVB	140658	168436	7.22%	1.699%
2	3.016	19	22	25	rVV	37612	40828	1.75%	0.412%
3	3.046	25	27	29	rVV3	17557	17023	0.73%	0.172%
4	3.069	29	31	33	rVV	24955	24549	1.05%	0.248%
5	3.110	33	38	49	rVB	2158721	2333206	100.00%	23.533%
6	3.410	86	89	90	rBV3	5123	5682	0.24%	0.057%
7	3.440	90	94	103	rVB	61829	77005	3.30%	0.777%
8	3.528	106	109	114	rVB4	4916	6016	0.26%	0.061%
9	3.810	155	157	163	rVB5	2159	2884	0.12%	0.029%
10	3.904	169	173	179	rVB	12536	15691	0.67%	0.158%
11	4.340	245	247	252	rVB2	2620	2998	0.13%	0.030%
12	7.675	807	814	828	rBV	548364	852831	36.55%	8.602%
13	8.898	1017	1022	1027	rBV5	1531	2364	0.10%	0.024%
14	10.457	1278	1287	1301	rBV	675075	1114372	47.76%	11.240%
15	13.145	1742	1744	1751	rVB3	1993	3212	0.14%	0.032%
16	14.316	1936	1943	1952	rBV	878168	1285994	55.12%	12.970%
17	15.668	2169	2173	2178	rVB4	1362	2801	0.12%	0.028%
18	16.045	2233	2237	2238	rBV2	2006	2727	0.12%	0.028%
19	16.374	2288	2293	2297	rBV4	2162	3468	0.15%	0.035%
20	16.839	2369	2372	2376	rBV4	3168	4674	0.20%	0.047%
21	17.057	2402	2409	2414	rBV	898027	1256853	53.87%	12.677%
22	17.098	2414	2416	2421	rVV	59881	67693	2.90%	0.683%
23	17.151	2424	2425	2429	rVB3	2925	2534	0.11%	0.026%
24	17.251	2438	2442	2444	rBV4	1513	2557	0.11%	0.026%
25	17.574	2496	2497	2503	rVB5	1948	2341	0.10%	0.024%
26	17.780	2526	2532	2534	rVB5	2395	4898	0.21%	0.049%
27	17.815	2534	2538	2540	rBV3	1633	2528	0.11%	0.025%
28	17.933	2554	2558	2561	rBV3	8542	14115	0.60%	0.142%
29	17.974	2561	2565	2572	rVB3	12523	21276	0.91%	0.215%
30	18.121	2586	2590	2595	rBV4	10341	18344	0.79%	0.185%
31	18.156	2595	2596	2604	rVB7	5683	7196	0.31%	0.073%
32	18.439	2640	2644	2649	rBV5	3911	6360	0.27%	0.064%
33	18.727	2691	2693	2698	rVB3	2500	2788	0.12%	0.028%
34	18.851	2709	2714	2719	rVB6	7141	10555	0.45%	0.106%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041521\
 Data File : BM029489.D
 Acq On : 15 Apr 2021 06:26
 Operator : CG/JU
 Sample : M1957-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B11

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	18.903	2719	2723	2726	rBV6	5265	7668	0.33%	0.077%
36	18.980	2733	2736	2740	rBV5	11710	14323	0.61%	0.144%
37	19.115	2754	2759	2764	rBV	85758	118698	5.09%	1.197%
38	19.186	2768	2771	2772	rBV3	4708	4098	0.18%	0.041%
39	19.262	2780	2784	2789	rVB8	16311	18843	0.81%	0.190%
40	19.392	2804	2806	2810	rVB5	3086	3075	0.13%	0.031%
41	19.445	2812	2815	2816	rVV2	11808	12767	0.55%	0.129%
42	19.474	2816	2820	2829	rVB	46584	68886	2.95%	0.695%
43	19.545	2830	2832	2839	rVV6	4215	8385	0.36%	0.085%
44	19.827	2878	2880	2884	rVB4	11612	13999	0.60%	0.141%
45	19.874	2886	2888	2889	rBV2	5965	4419	0.19%	0.045%
46	19.968	2900	2904	2909	rVB6	48151	57822	2.48%	0.583%
47	20.168	2936	2938	2941	rBV3	8963	8488	0.36%	0.086%
48	20.250	2948	2952	2956	rBV3	53441	66692	2.86%	0.673%
49	20.297	2958	2960	2968	rVV7	13506	20987	0.90%	0.212%
50	20.403	2975	2978	2983	rBV6	14315	23323	1.00%	0.235%
51	20.562	2999	3005	3010	rBV6	36170	58546	2.51%	0.590%
52	20.709	3028	3030	3034	rVB5	19048	20719	0.89%	0.209%
53	21.233	3113	3119	3123	rBV	774003	1021061	43.76%	10.298%
54	21.268	3123	3125	3132	rVB	90341	101518	4.35%	1.024%
55	23.438	3488	3494	3503	rVB	485179	873665	37.44%	8.812%

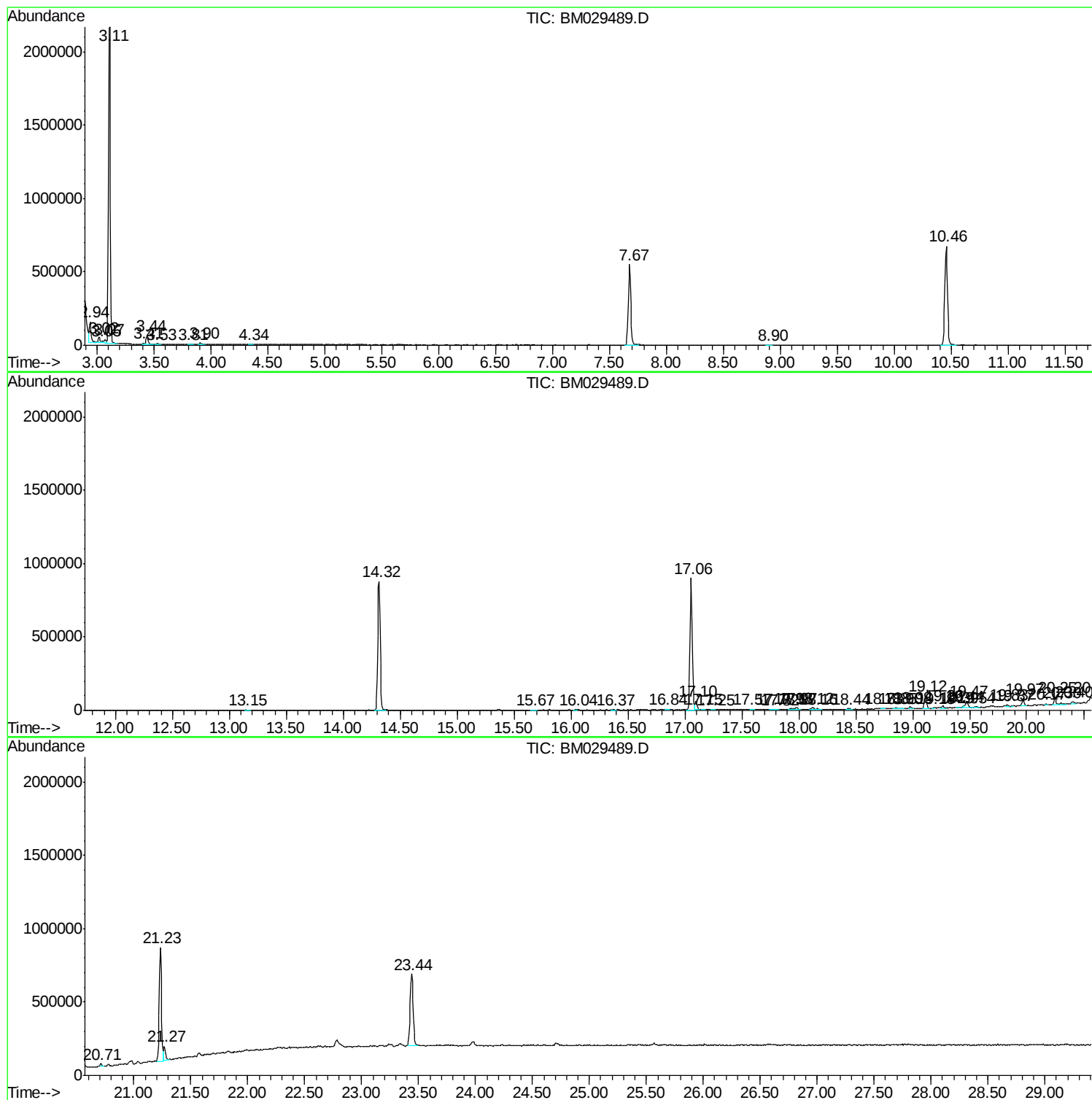
Sum of corrected areas: 9914781

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041521\
Data File : BM029489.D
Acq On : 15 Apr 2021 06:26
Operator : CG/JU
Sample : M1957-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B11

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\BM041521\
Data File : BM029489.D
Acq On : 15 Apr 2021 06:26
Operator : CG/JU
Sample : M1957-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B11

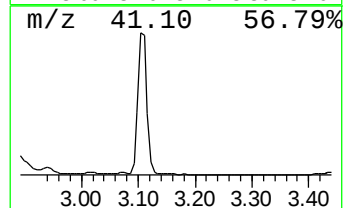
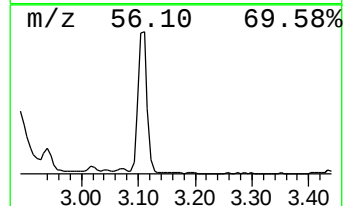
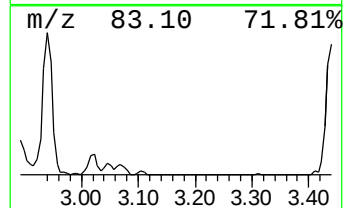
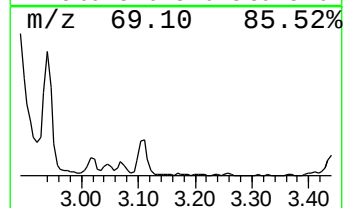
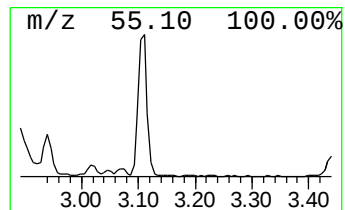
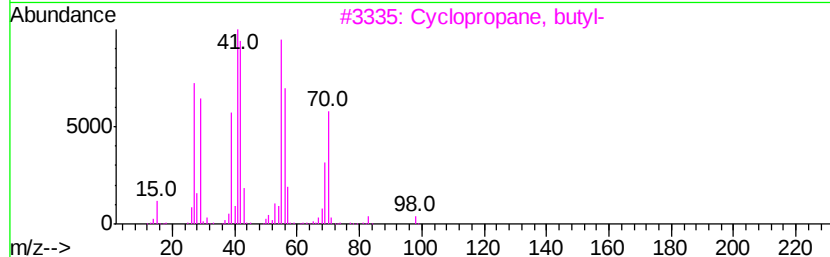
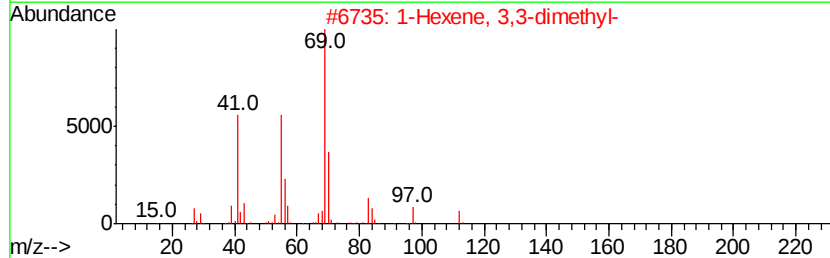
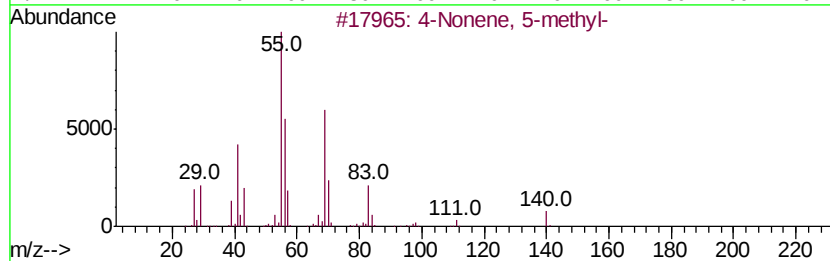
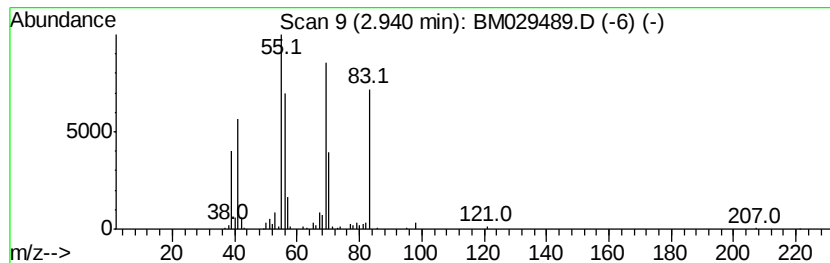
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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.
2.94	3.95 ng/ul	168436	1,4-Dichlorobenzene-d4	7.67

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Nonene, 5-methyl-	140	C10H20	015918-07-7	59
2		1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	47
3		Cyclopropane, butyl-	98	C7H14	000930-57-4	43
4		1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	38
5		3-Hexene, 2-methyl-, (Z)-	98	C7H14	015840-60-5	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041521\
Data File : BM029489.D
Acq On : 15 Apr 2021 06:26
Operator : CG/JU
Sample : M1957-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B11

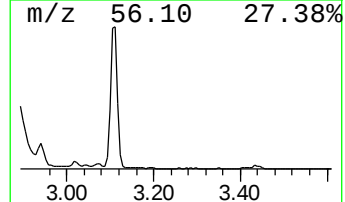
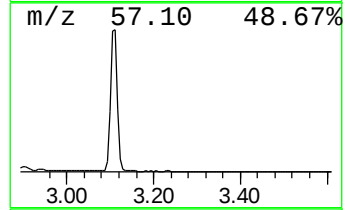
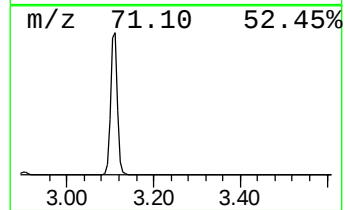
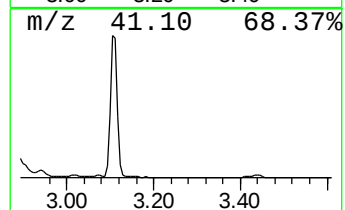
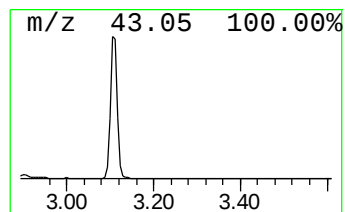
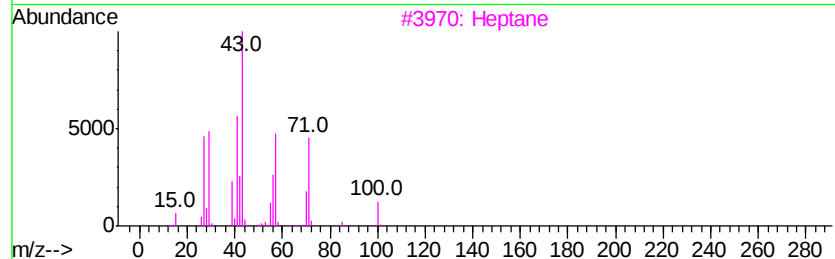
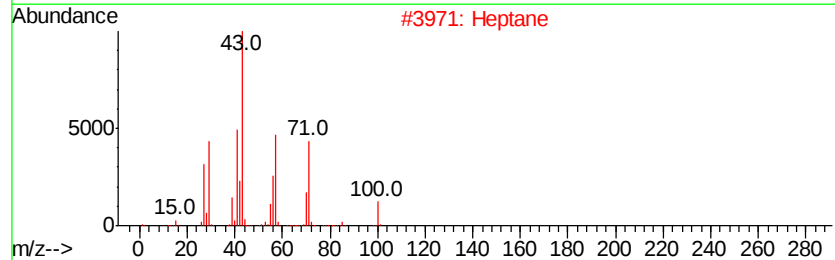
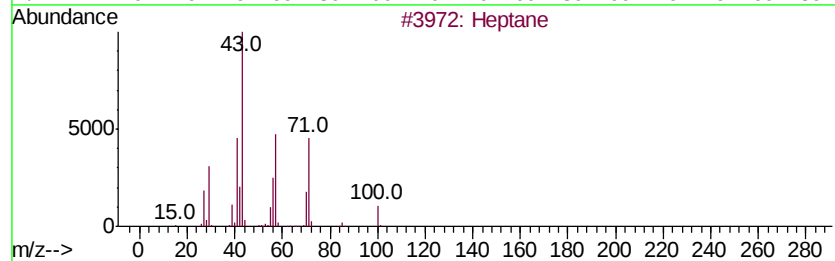
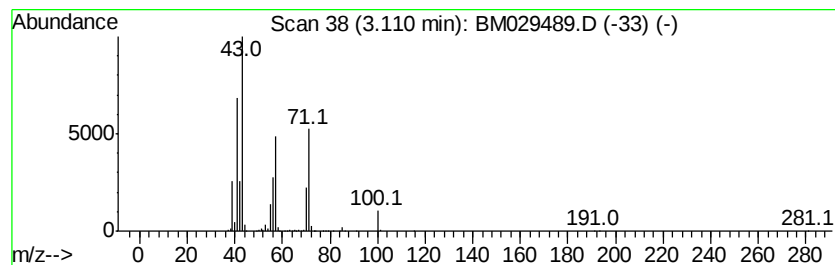
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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.
3.11	54.72 ng/ul	2333210	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, 2,3-dimethyl-	114	C8H18	000584-94-1	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041521\
Data File : BM029489.D
Acq On : 15 Apr 2021 06:26
Operator : CG/JU
Sample : M1957-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B11

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: Str...	2.94	4.0	ng/ul	168436	1	7.67	852831	20.0
(DEL) Alkane: Str...	3.11	54.7	ng/ul	2333210	1	7.67	852831	20.0