

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081123\
 Data File : BG058704.D
 Acq On : 11 Aug 2023 15:59
 Operator : MA/JU
 Sample : 03955-22
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TW-1

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_G\Methods\8270-BG072823.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG058704.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.742	105	111	116	rBV3	19635	34842	1.22%	0.304%
2	5.387	384	391	405	rBV	339403	552439	19.33%	4.820%
3	6.985	656	663	678	rBV	193105	355847	12.45%	3.105%
4	7.814	797	804	812	rBV	148354	256383	8.97%	2.237%
5	8.977	994	1002	1018	rBV	418991	806348	28.21%	7.036%
6	10.616	1274	1281	1295	rBV	197660	385942	13.50%	3.368%
7	13.078	1693	1700	1718	rBV	1141892	1896089	66.33%	16.544%
8	14.459	1928	1935	1944	rBV	336399	554919	19.41%	4.842%
9	15.951	2183	2189	2207	rBV	896819	1554213	54.37%	13.561%
10	17.208	2395	2403	2415	rBV	438513	723772	25.32%	6.315%
11	19.823	2838	2848	2863	rBV	2057731	2858460	100.00%	24.942%
12	21.451	3118	3125	3140	rBV	402531	757469	26.50%	6.609%
13	24.523	3638	3648	3670	rBV	192668	723911	25.33%	6.317%

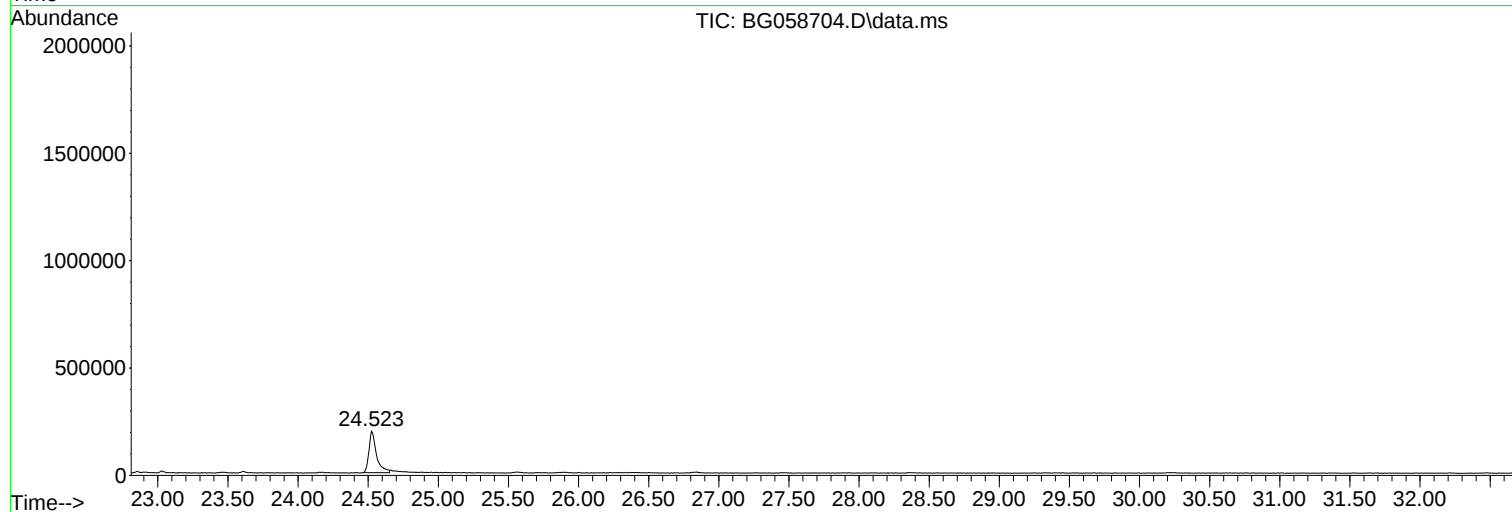
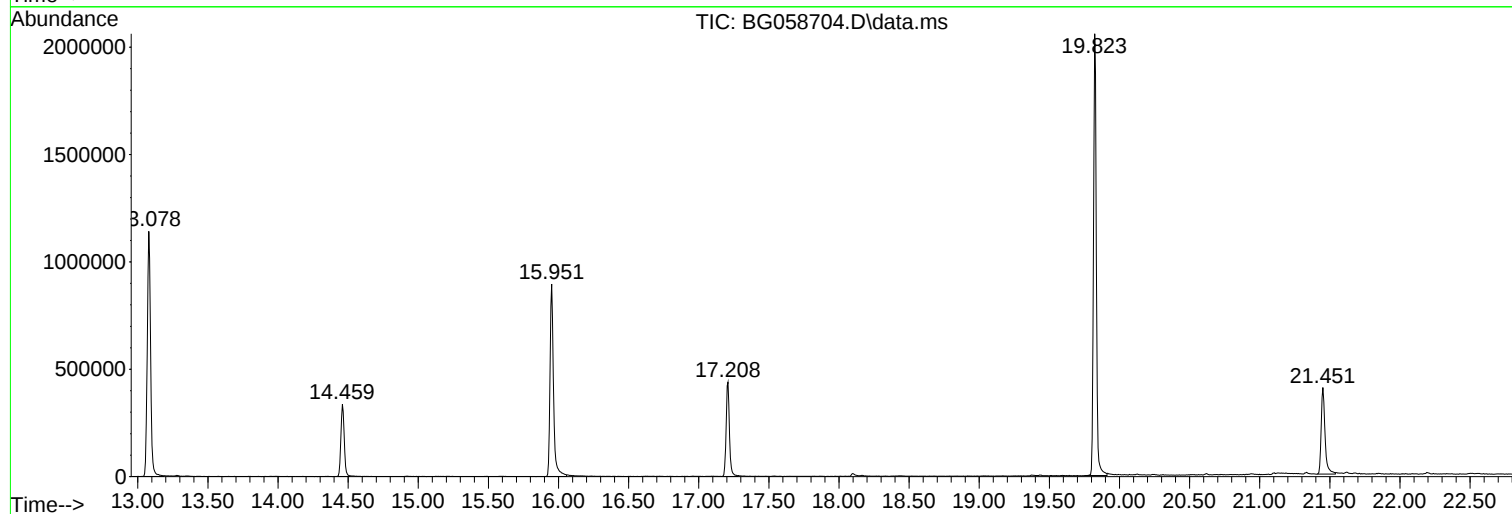
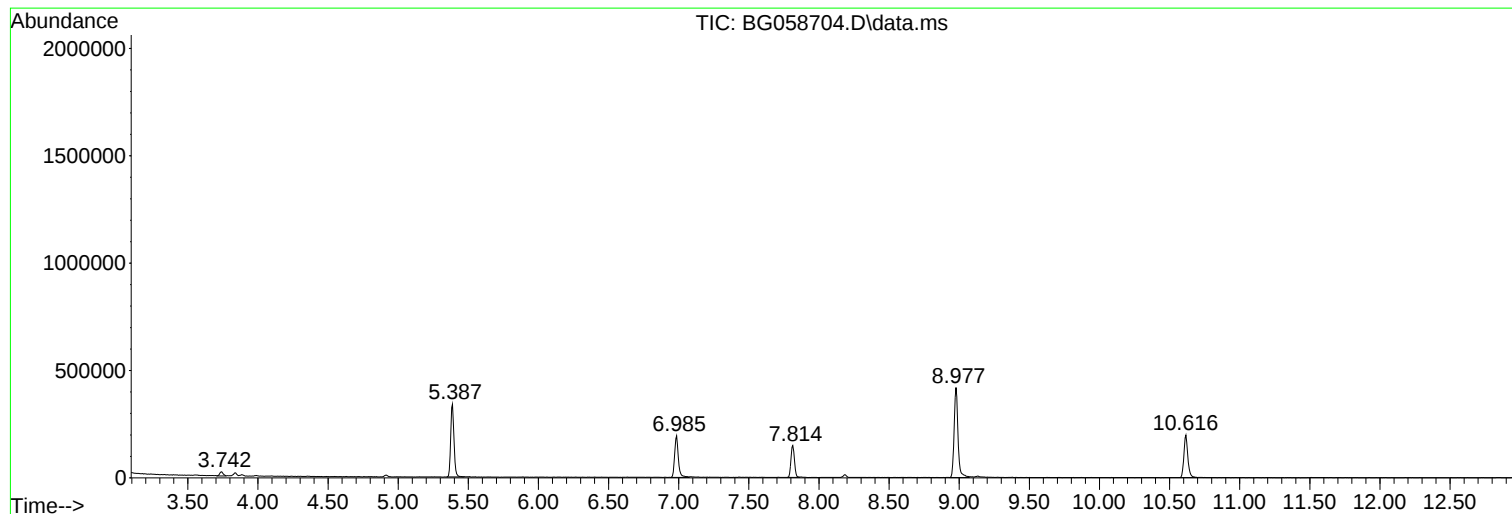
Sum of corrected areas: 11460634

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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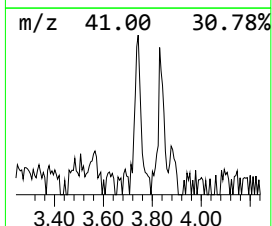
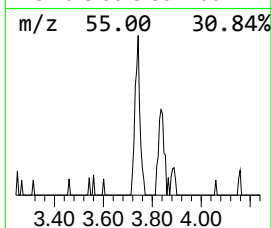
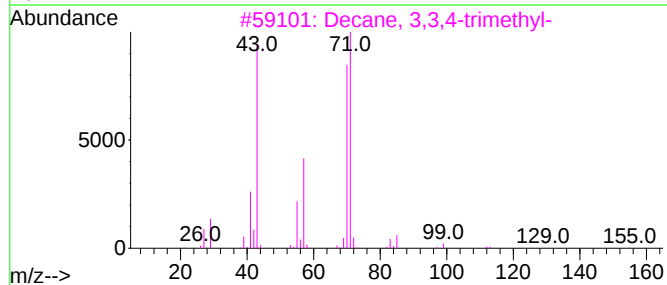
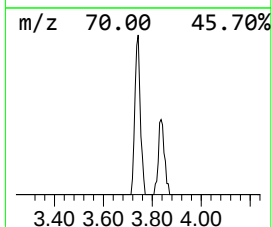
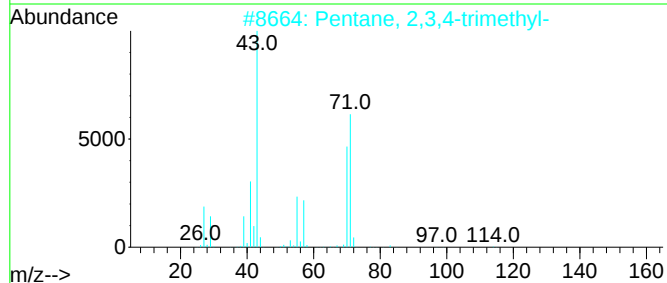
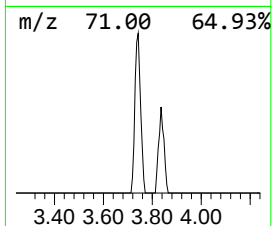
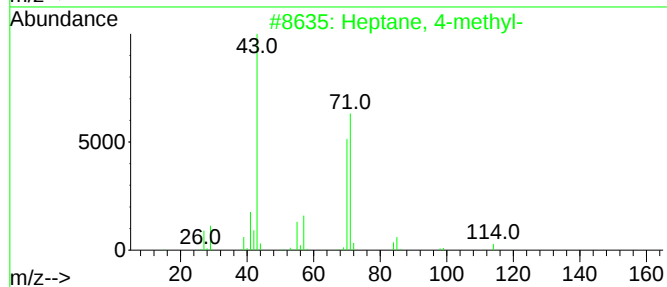
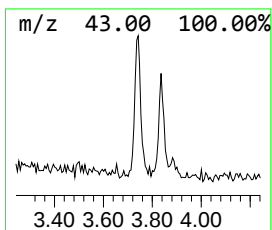
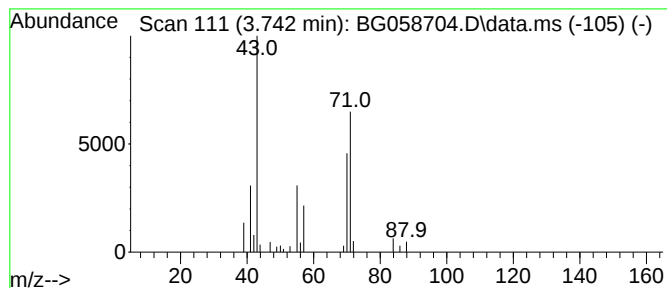
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Heptane, 4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.742	2.72 ng	34842	1,4-Dichlorobenzene-d4	7.814

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 4-methyl-	114	C8H18	000589-53-7	78
2			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	72
3			Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	59
4			Pentane, 3-ethyl-	100	C7H16	000617-78-7	56
5			Ethanedioic acid, bis(3-methylbu...	230	C12H22O4	002051-00-5	42



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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heptane, 4-methyl-	3.742	2.7	ng	34842	1	7.814	256383	20.0