

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112817\
 Data File : BF100938.D
 Acq On : 28 Nov 2017 17:12
 Operator : SJ/JU
 Sample : I6579-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HAR-5-E(4-5)

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % 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:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.092	507	511	524	rBV	185403	267138	13.23%	1.679%
2	5.487	572	578	581	rBV	1696680	1730007	85.67%	10.873%
3	6.492	743	749	759	rVB	1560799	1839247	91.08%	11.559%
4	6.634	768	773	776	rBV	1890049	1825876	90.42%	11.475%
5	6.857	808	811	815	rBV	487017	379626	18.80%	2.386%
6	7.016	834	838	841	rBV	1607666	1365702	67.63%	8.583%
7	7.422	902	907	910	rBV	1018941	1108816	54.91%	6.969%
8	7.510	917	922	928	rVB	22545	26537	1.31%	0.167%
9	8.139	1025	1029	1032	rBV	594099	490537	24.29%	3.083%
10	9.216	1207	1212	1215	rBV	2302389	2019340	100.00%	12.691%
11	9.604	1275	1278	1282	rBV	214243	177069	8.77%	1.113%
12	9.816	1311	1314	1317	rVB	56615	40940	2.03%	0.257%
13	9.892	1323	1327	1331	rBV	573249	507550	25.13%	3.190%
14	10.292	1392	1395	1397	rBV	33138	27597	1.37%	0.173%
15	10.316	1397	1399	1402	rVB	66831	46560	2.31%	0.293%
16	10.533	1430	1436	1439	rBV2	17394	23691	1.17%	0.149%
17	10.686	1458	1462	1465	rBV	1155973	1036607	51.33%	6.515%
18	10.786	1477	1479	1488	rVB	70258	73685	3.65%	0.463%
19	11.233	1552	1555	1558	rBV	49635	43104	2.13%	0.271%
20	11.380	1576	1580	1583	rBV	537251	448021	22.19%	2.816%
21	11.663	1625	1628	1631	rBV	40831	28945	1.43%	0.182%
22	12.821	1820	1825	1828	rBV	25352	25477	1.26%	0.160%
23	12.968	1845	1850	1853	rBV	1579571	1479626	73.27%	9.299%
24	13.851	1997	2000	2006	rBV3	33226	40536	2.01%	0.255%
25	14.021	2024	2029	2032	rBV	458710	415629	20.58%	2.612%
26	15.062	2202	2206	2213	rBV3	15745	30818	1.53%	0.194%
27	15.492	2274	2279	2288	rBV	336854	412484	20.43%	2.592%

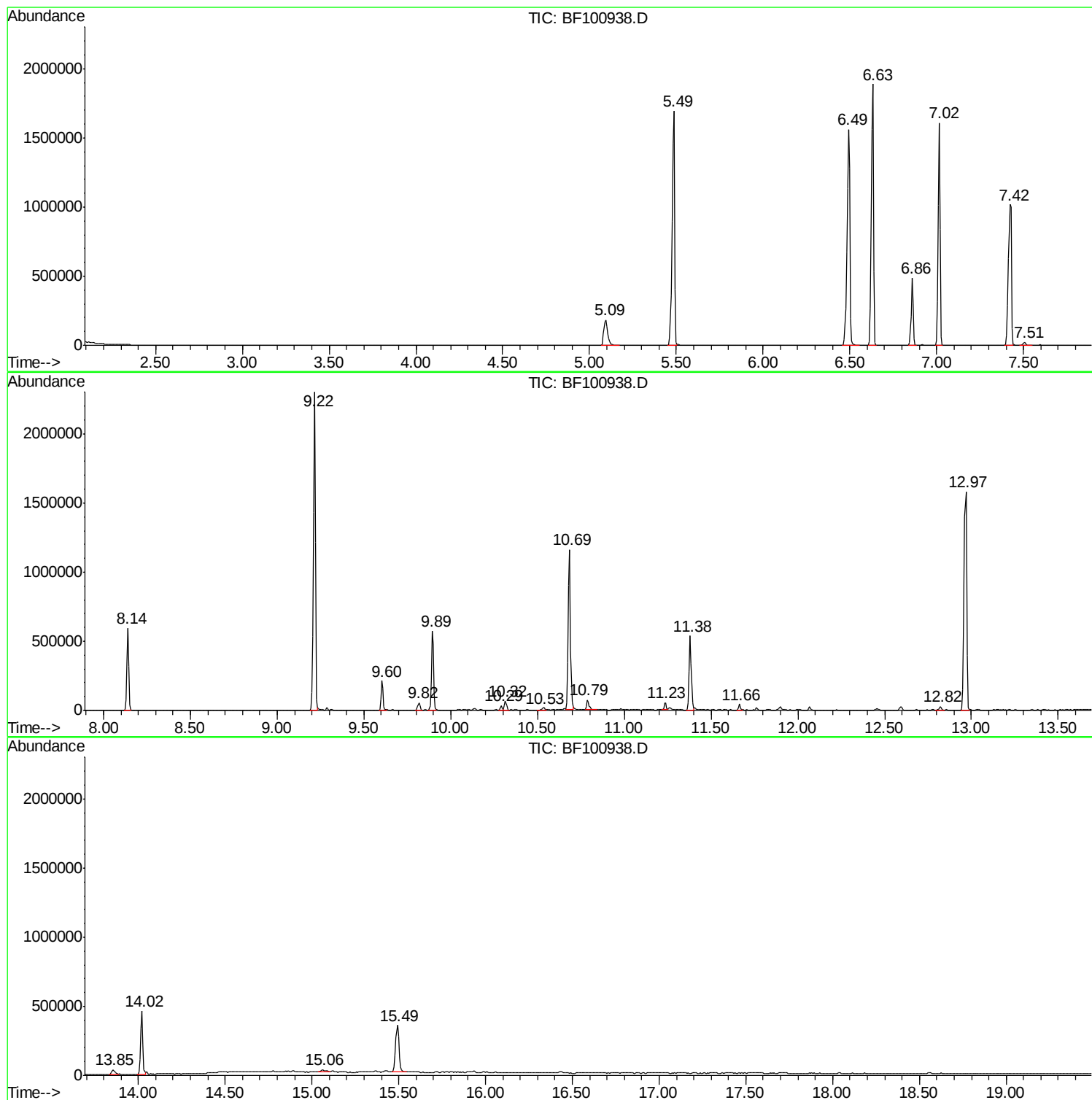
Sum of corrected areas: 15911165

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112817\
Data File : BF100938.D
Acq On : 28 Nov 2017 17:12
Operator : SJ/JU
Sample : I6579-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HAR-5-E(4-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112817\
Data File : BF100938.D
Acq On : 28 Nov 2017 17:12
Operator : SJ/JU
Sample : I6579-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HAR-5-E(4-5)

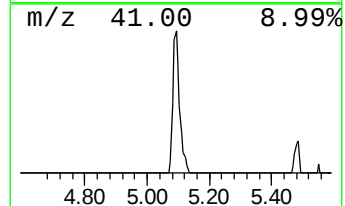
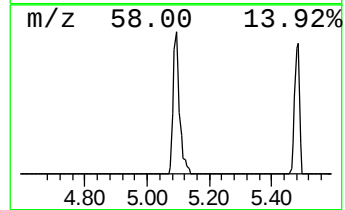
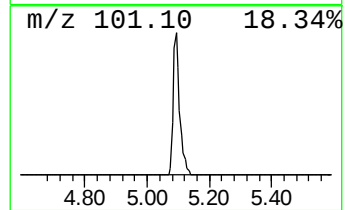
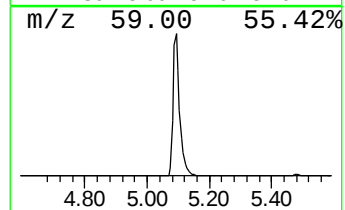
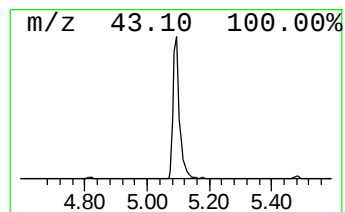
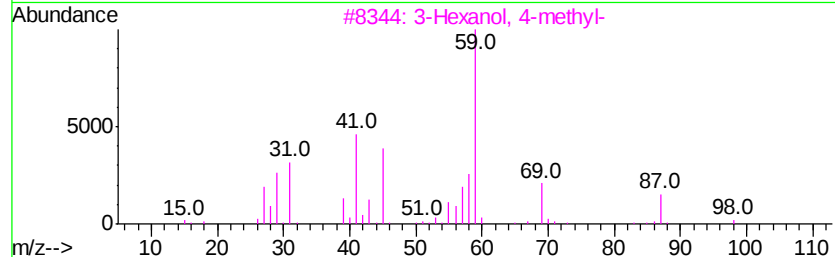
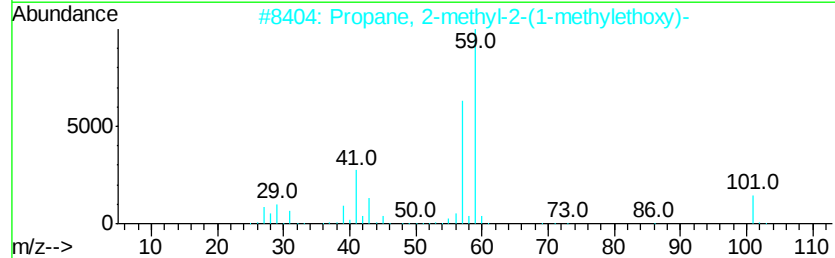
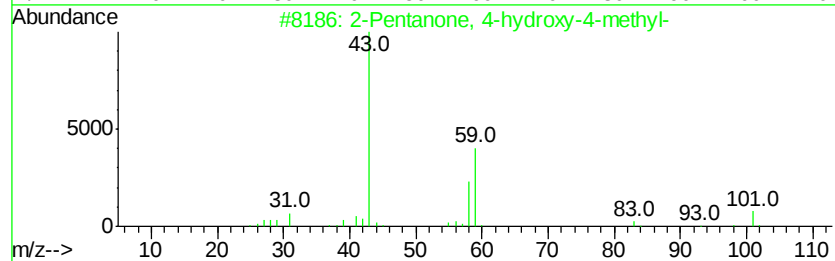
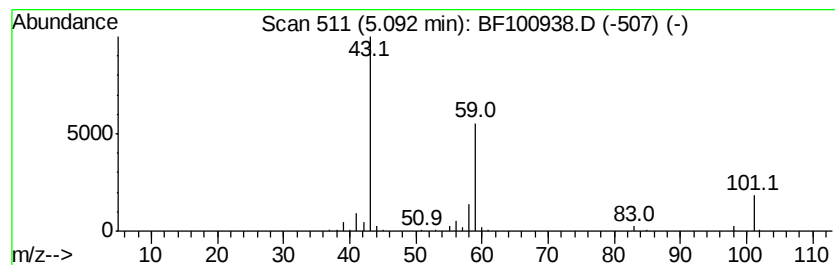
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	14.07 ng	267138	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112817\
Data File : BF100938.D
Acq On : 28 Nov 2017 17:12
Operator : SJ/JU
Sample : I6579-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HAR-5-E(4-5)

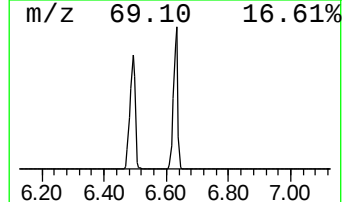
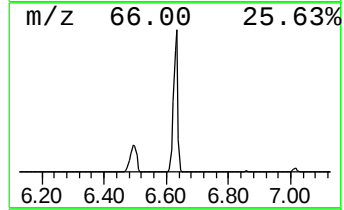
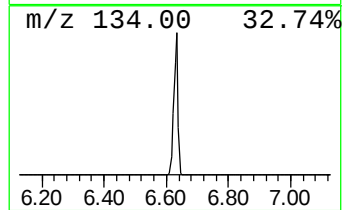
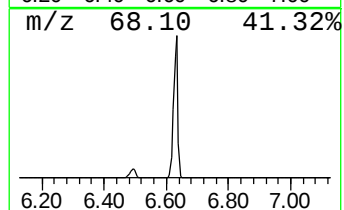
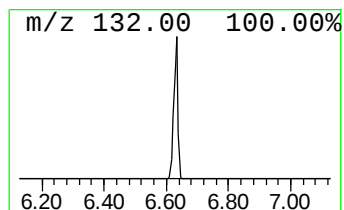
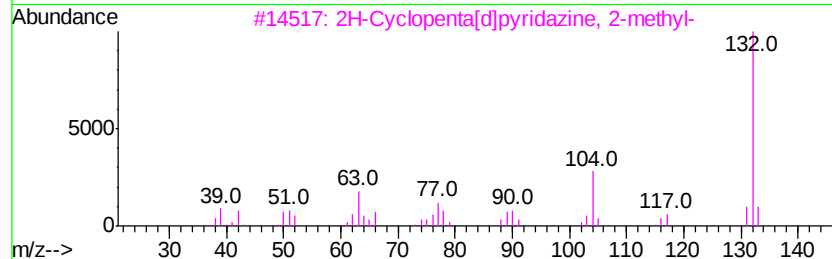
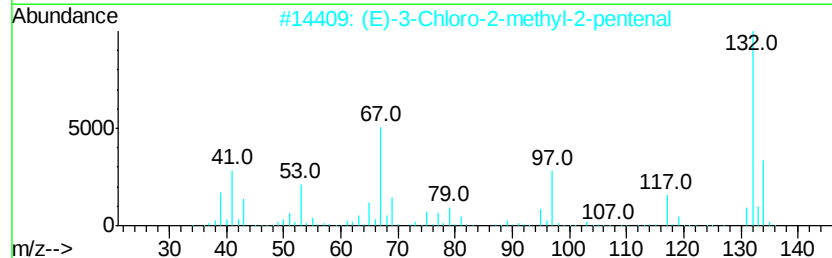
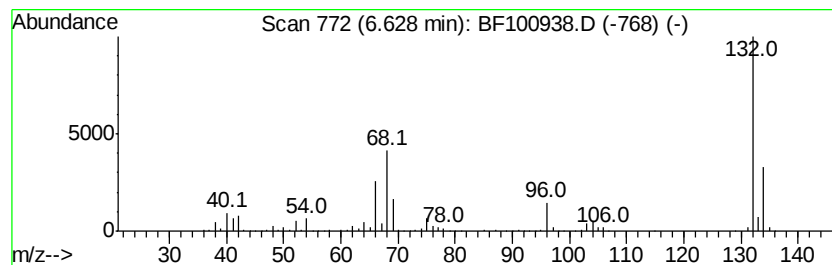
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	96.19 ng	1825880	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112817\
Data File : BF100938.D
Acq On : 28 Nov 2017 17:12
Operator : SJ/JU
Sample : I6579-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

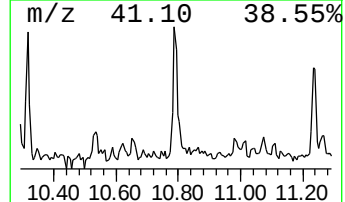
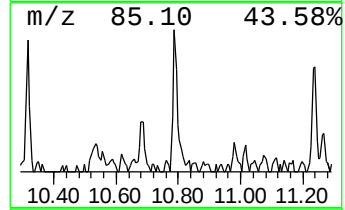
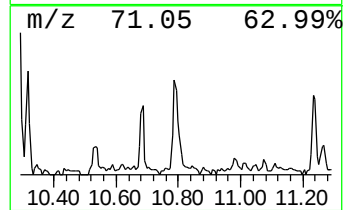
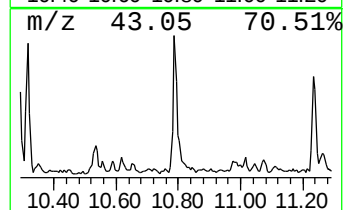
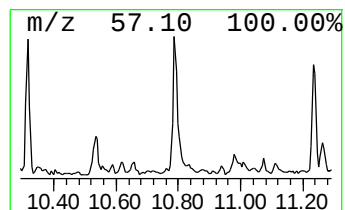
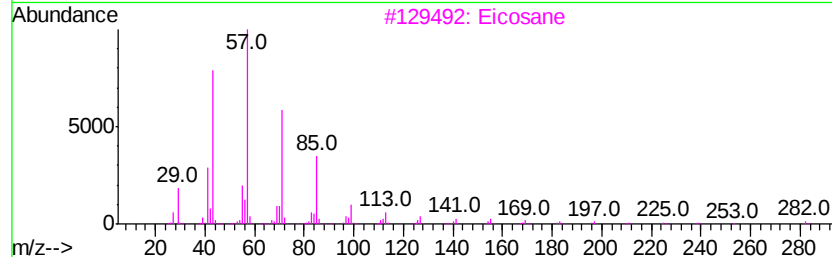
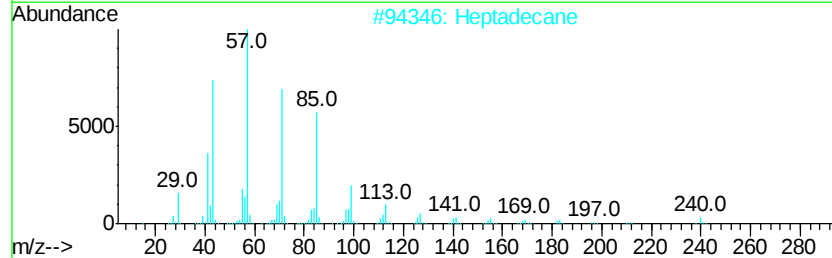
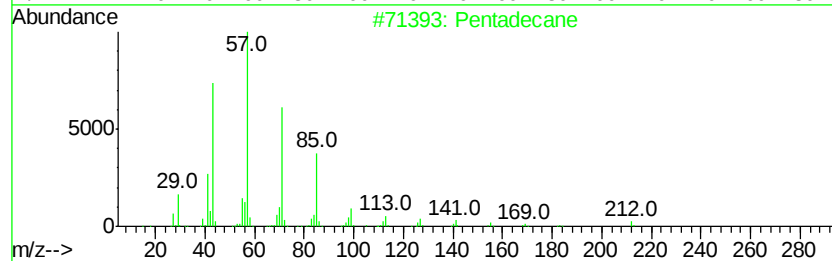
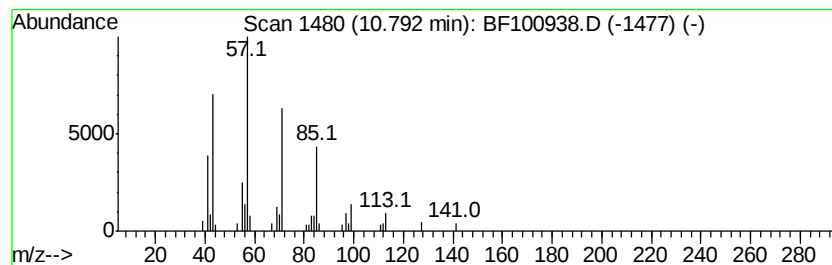
Instrument :
BNA_F
ClientSampleId :
HAR-5-E(4-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Pentadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.79	3.29 ng	73685	Phenanthrene-d10		11.38	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane		212	C15H32	000629-62-9	86
2	Heptadecane		240	C17H36	000629-78-7	86
3	Eicosane		282	C20H42	000112-95-8	86
4	Tetradecane		198	C14H30	000629-59-4	86
5	Sulfurous acid, 2-propyl tetra...		320	C17H36O3S	1000309-12-5	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112817\
Data File : BF100938.D
Acq On : 28 Nov 2017 17:12
Operator : SJ/JU
Sample : I6579-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HAR-5-E(4-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
2-Pentanone, 4-hy...	5.09	14.1	ng	267138	1	6.86	379626	20.0
unknown6.63	6.63	96.2	ng	1825880	1	6.86	379626	20.0
Pentadecane	10.79	3.3	ng	73685	4	11.38	448021	20.0