

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112717\
 Data File : BF100891.D
 Acq On : 27 Nov 2017 14:52
 Operator : SJ/JU
 Sample : I6570-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P003-S001-0001-02

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	5.081	505	509	518	rBV	75000	90837	6.54%	0.710%
2	5.475	571	576	579	rBV	1315934	1242041	89.42%	9.702%
3	6.487	743	748	754	rBV	1318993	1300794	93.65%	10.161%
4	6.628	767	772	775	rBV	1443186	1328044	95.61%	10.374%
5	6.857	807	811	814	rBV	515727	412768	29.72%	3.224%
6	7.010	833	837	841	rBV	1035521	950058	68.40%	7.421%
7	7.422	901	907	910	rBV	814883	803492	57.85%	6.276%
8	8.140	1025	1029	1032	rBV	654767	550982	39.67%	4.304%
9	9.210	1206	1211	1215	rBV	1471435	1388982	100.00%	10.850%
10	9.286	1221	1224	1227	rVB	22042	16386	1.18%	0.128%
11	9.604	1274	1278	1281	rBV	196461	147932	10.65%	1.156%
12	9.816	1306	1314	1317	rBV	64267	52412	3.77%	0.409%
13	9.892	1323	1327	1331	rBV2	694642	610683	43.97%	4.770%
14	10.316	1396	1399	1402	rVB	57556	42276	3.04%	0.330%
15	10.533	1432	1436	1439	rBV	12842	14726	1.06%	0.115%
16	10.681	1457	1461	1465	rBV	994918	893058	64.30%	6.976%
17	10.786	1476	1479	1488	rVB	37742	36670	2.64%	0.286%
18	11.380	1576	1580	1583	rBV	751262	604202	43.50%	4.720%
19	11.898	1665	1668	1671	rBV	50773	43076	3.10%	0.336%
20	12.680	1795	1801	1809	rBV	12669	16507	1.19%	0.129%
21	12.963	1845	1849	1852	rBV	1357108	1154093	83.09%	9.015%
22	13.845	1996	1999	2009	rBV	183419	181451	13.06%	1.417%
23	13.986	2019	2023	2025	rBV	15403	15072	1.09%	0.118%
24	14.016	2025	2028	2032	rVB	410566	381203	27.44%	2.978%
25	14.480	2104	2107	2111	rBV3	11902	14130	1.02%	0.110%
26	15.486	2273	2278	2289	rBV2	339434	420346	30.26%	3.283%
27	15.980	2358	2362	2371	rBV7	18703	41500	2.99%	0.324%
28	16.433	2433	2439	2445	rBV3	8204	17831	1.28%	0.139%
29	17.033	2534	2541	2546	rBV7	7444	15546	1.12%	0.121%
30	17.115	2549	2555	2562	rVV8	7068	14698	1.06%	0.115%

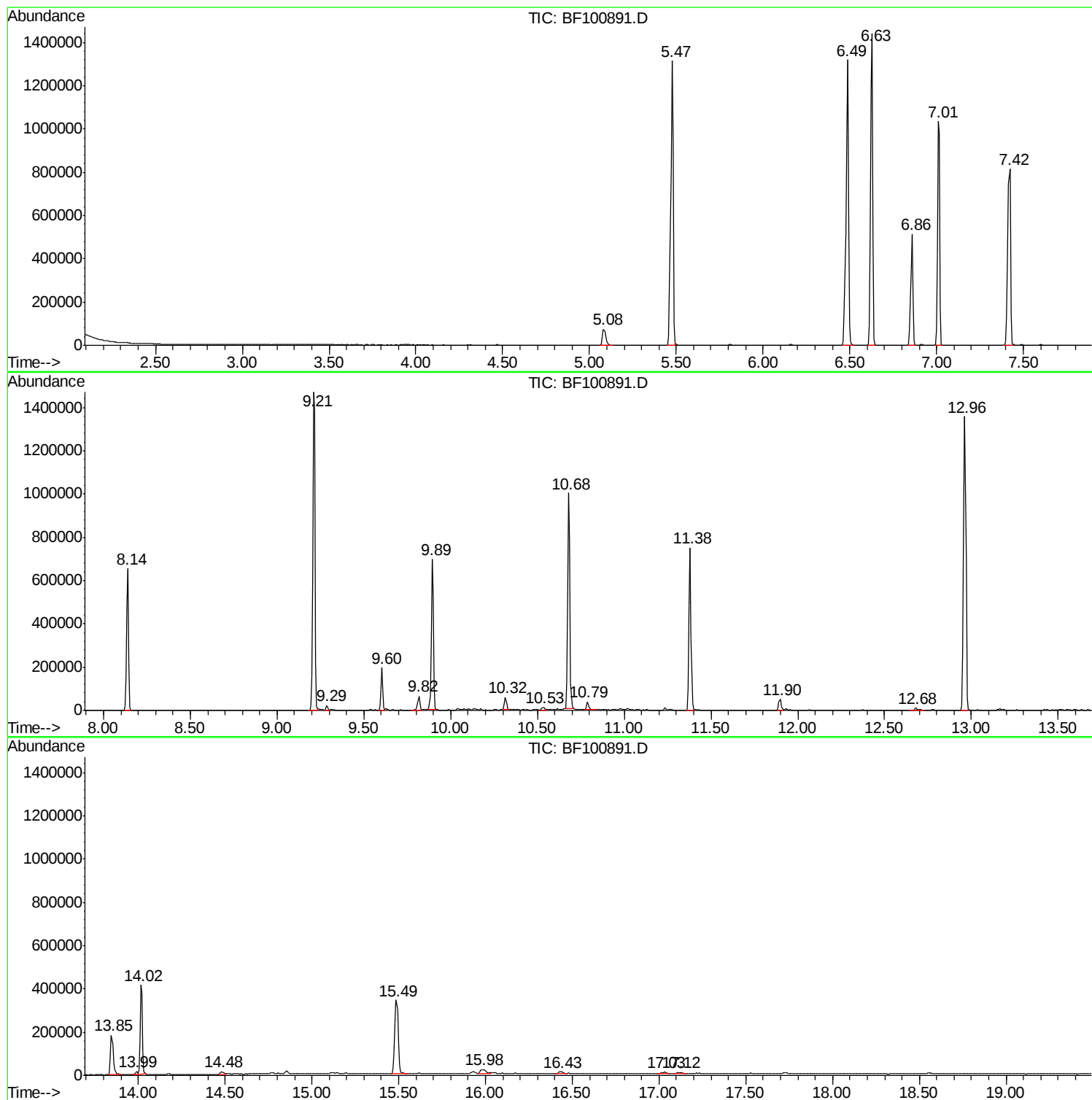
Sum of corrected areas: 12801796

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112717\
Data File : BF100891.D
Acq On : 27 Nov 2017 14:52
Operator : SJ/JU
Sample : I6570-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P003-S001-0001-02

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\BF112717\
Data File : BF100891.D
Acq On : 27 Nov 2017 14:52
Operator : SJ/JU
Sample : I6570-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P003-S001-0001-02

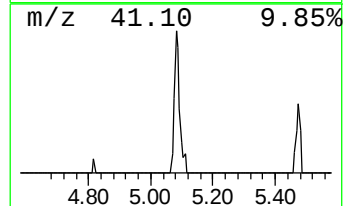
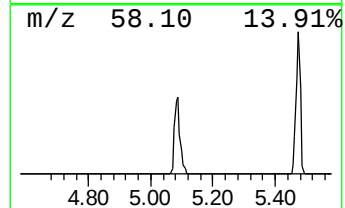
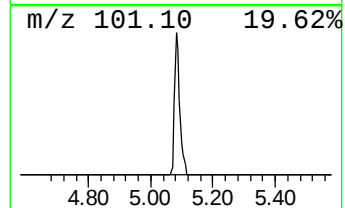
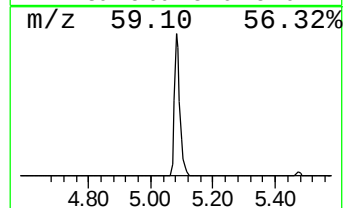
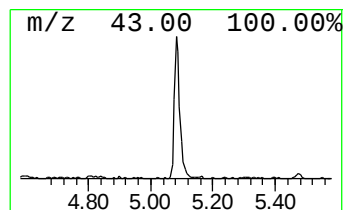
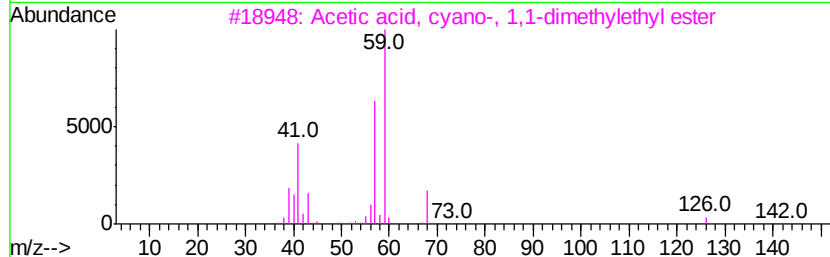
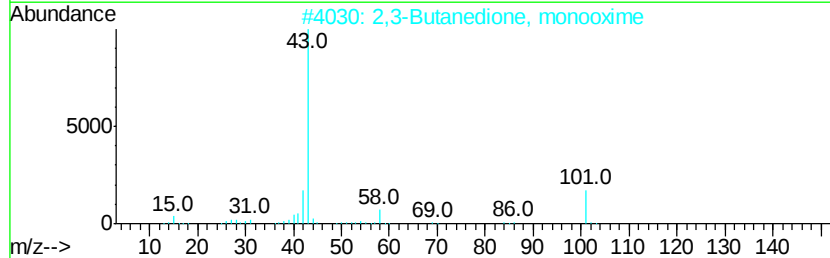
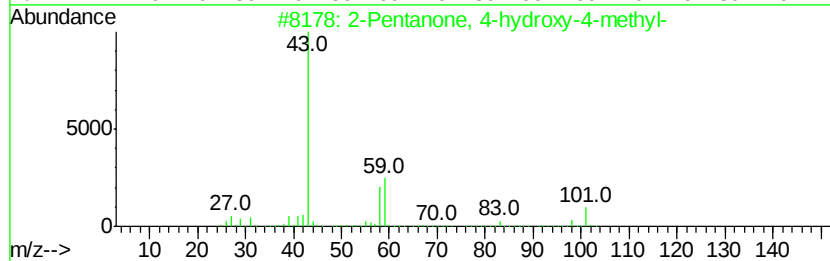
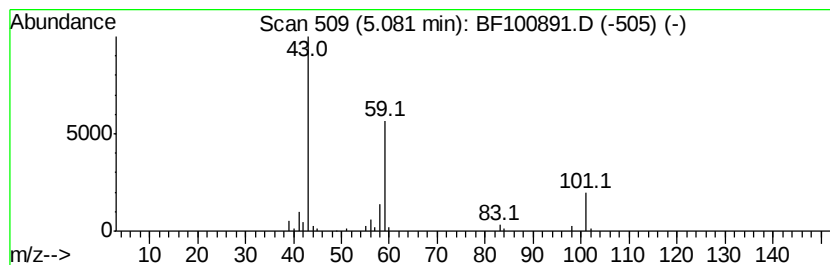
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.08	4.40 ng	90837	1,4-Dichlorobenzene-d4	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112717\
Data File : BF100891.D
Acq On : 27 Nov 2017 14:52
Operator : SJ/JU
Sample : I6570-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P003-S001-0001-02

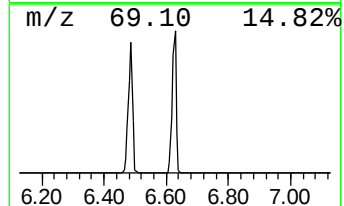
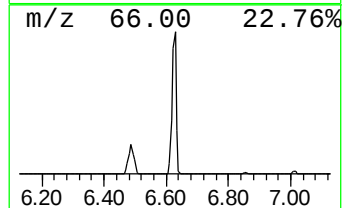
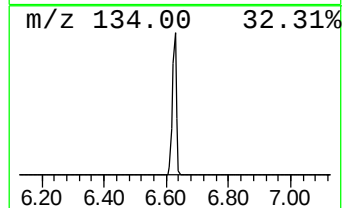
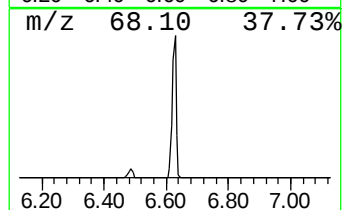
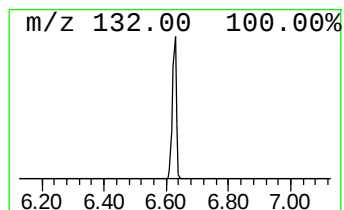
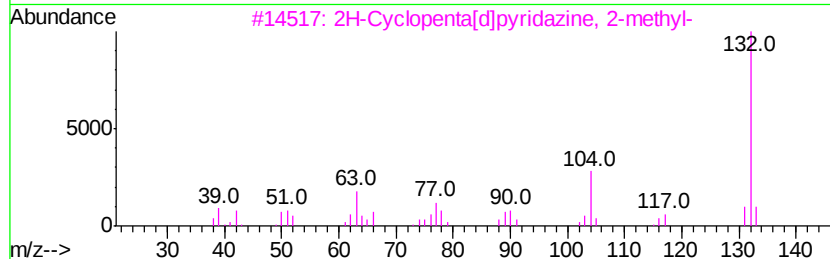
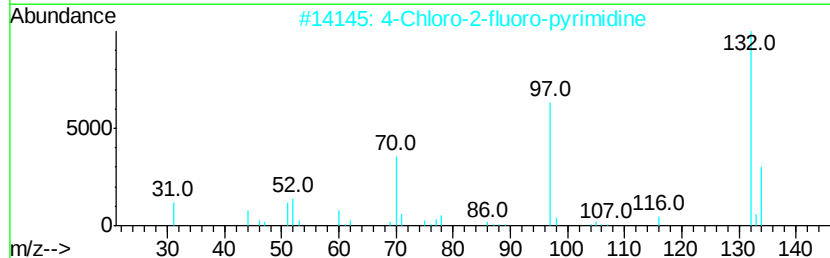
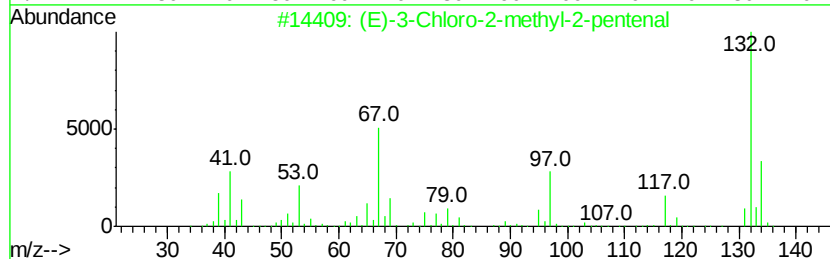
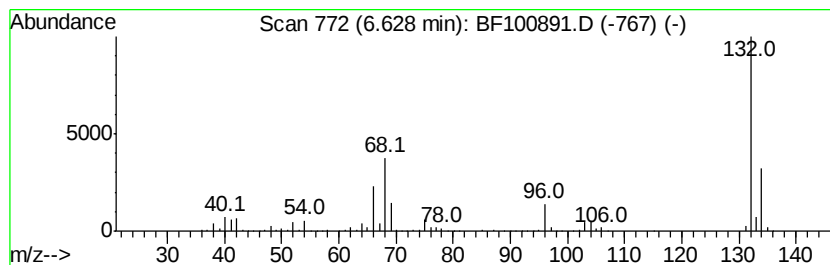
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	64.35 ng	1328040	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
3		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4		5-Aminoindole	132	C8H8N2	005192-03-0	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF112717\
Data File : BF100891.D
Acq On : 27 Nov 2017 14:52
Operator : SJ/JU
Sample : I6570-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

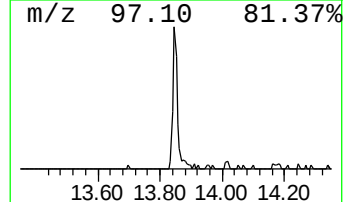
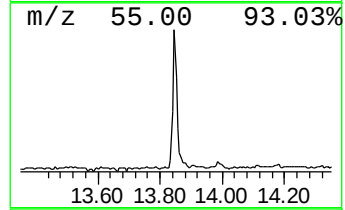
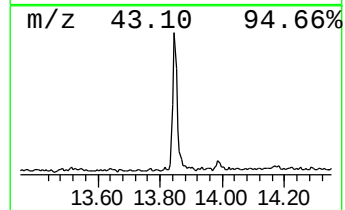
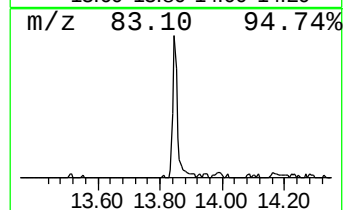
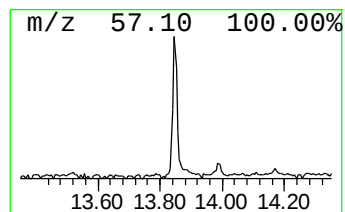
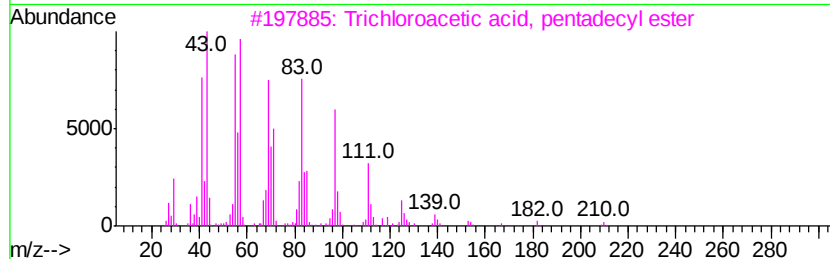
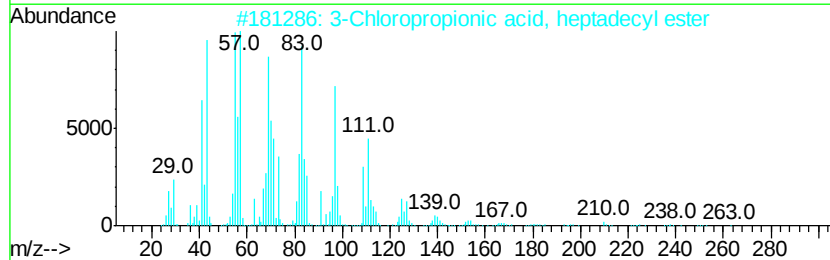
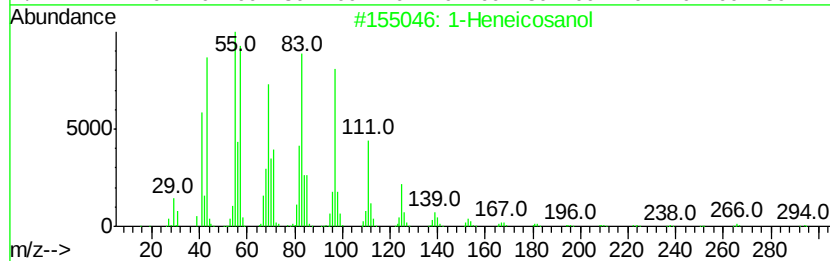
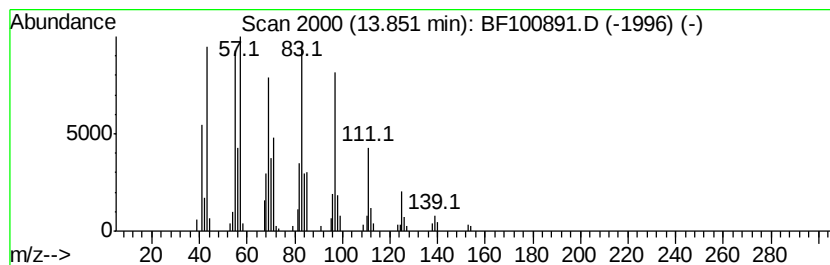
Instrument :
BNA_F
ClientSampleId :
P003-S001-0001-02

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 1-Heneicosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	9.52 ng	181451	Chrysene-d12	14.02
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Heneicosanol	312 C21H44O	015594-90-8	94
2	3-Chloropropionic acid, heptadec...	346 C20H39ClO2	1000283-05-1	91
3	Trichloroacetic acid, pentadecyl...	372 C17H31Cl3O2	074339-53-0	91
4	n-Tetracosanol-1	354 C24H50O	000506-51-4	91
5	1-Heptacosanol	396 C27H56O	002004-39-9	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112717\
Data File : BF100891.D
Acq On : 27 Nov 2017 14:52
Operator : SJ/JU
Sample : I6570-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P003-S001-0001-02

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...	5.08	4.4	ng	90837	1	6.86	412768	20.0
unknown6.63	6.63	64.3	ng	1328040	1	6.86	412768	20.0
1-Heneicosanol	13.85	9.5	ng	181451	5	14.02	381203	20.0