

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF090919\
 Data File : BF116899.D
 Acq On : 9 Sep 2019 16:24
 Operator : HP/JU
 Sample : PB122923BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB122923BL

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.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	2.181	11	16	27	rVB	69244	105047	2.70%	0.358%
2	5.469	570	575	578	rBV	2736488	3041266	78.20%	10.355%
3	6.481	740	747	749	rBV	2617769	3232169	83.11%	11.005%
4	6.610	764	769	772	rBV	3126534	3339529	85.87%	11.371%
5	6.834	804	807	816	rBV	709908	602167	15.48%	2.050%
6	6.992	829	834	838	rBV	2594235	2538976	65.29%	8.645%
7	7.398	897	903	906	rBV	1836922	2014314	51.80%	6.859%
8	8.116	1020	1025	1043	rBV	766472	773417	19.89%	2.633%
9	9.192	1202	1208	1211	rBV	3965542	3865708	99.40%	13.162%
10	9.869	1317	1323	1332	rBV	933418	899064	23.12%	3.061%
11	10.657	1451	1457	1472	rBV	2127895	2319896	59.65%	7.899%
12	11.351	1570	1575	1583	rBV	884525	869326	22.35%	2.960%
13	12.939	1839	1845	1848	rBV	3763499	3888868	100.00%	13.241%
14	13.980	2018	2022	2032	rVB	691164	750489	19.30%	2.555%
15	14.751	2145	2153	2158	rBV	66789	71759	1.85%	0.244%
16	15.080	2205	2209	2215	rVB	78656	96137	2.47%	0.327%
17	15.439	2264	2270	2279	rBV	465302	732724	18.84%	2.495%
18	15.880	2338	2345	2352	rBV	81719	136833	3.52%	0.466%
19	16.380	2422	2430	2436	rBV2	47775	91444	2.35%	0.311%

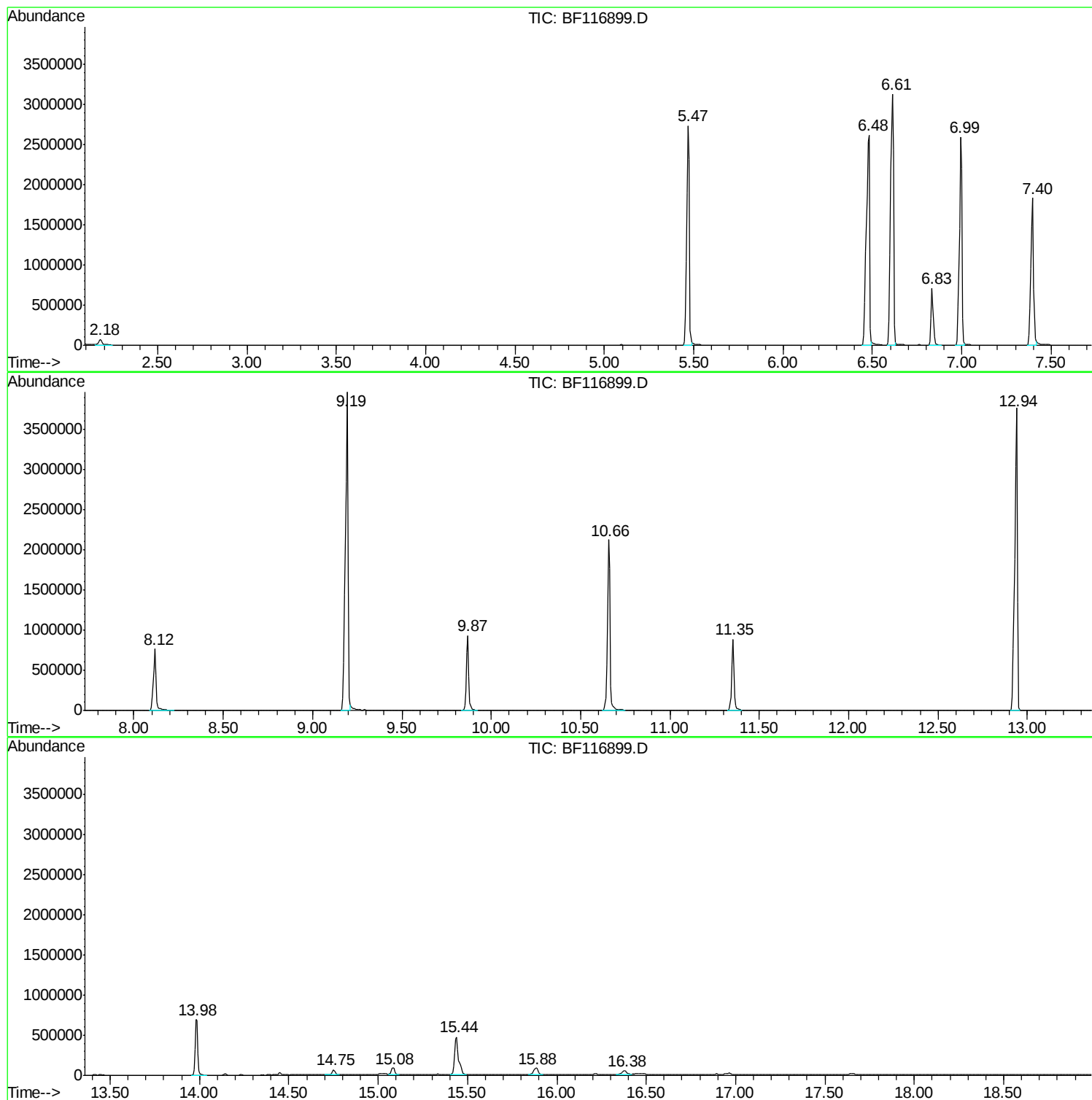
Sum of corrected areas: 29369133

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090919\
Data File : BF116899.D
Acq On : 9 Sep 2019 16:24
Operator : HP/JU
Sample : PB122923BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB122923BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090919\
Data File : BF116899.D
Acq On : 9 Sep 2019 16:24
Operator : HP/JU
Sample : PB122923BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB122923BL

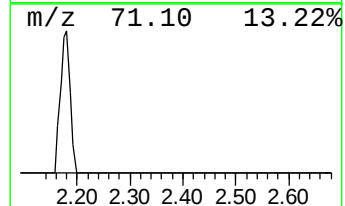
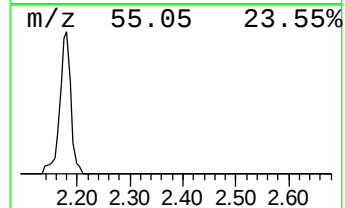
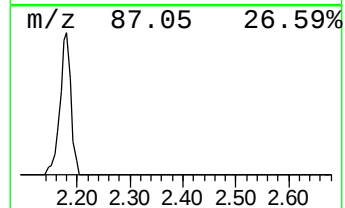
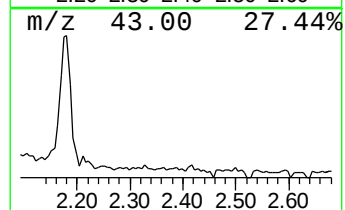
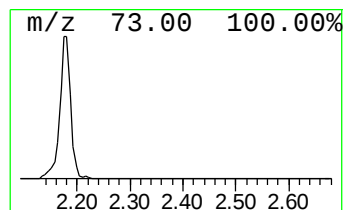
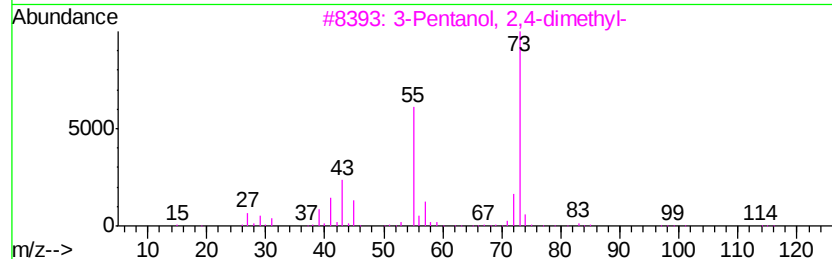
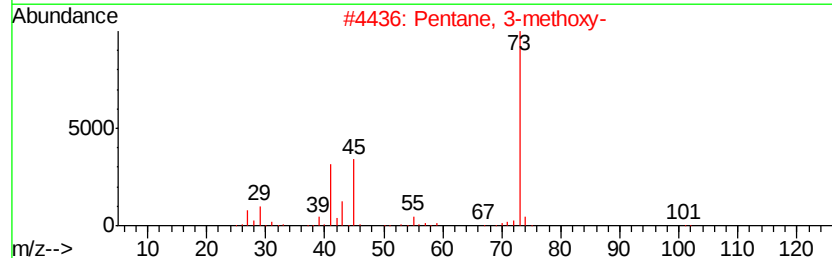
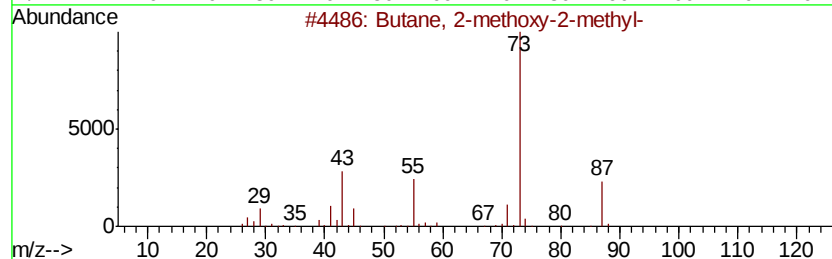
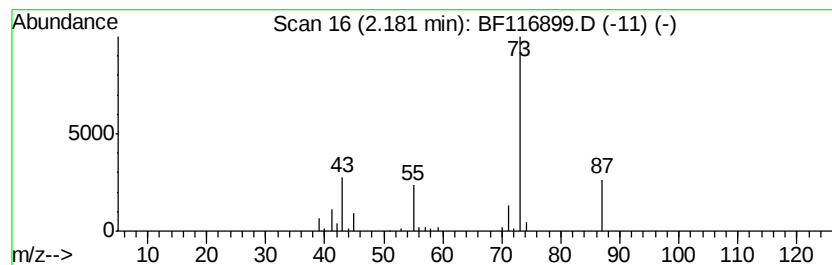
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.18	3.49 ng	105047	1,4-Dichlorobenzene-d4	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	17
4			Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090919\
Data File : BF116899.D
Acq On : 9 Sep 2019 16:24
Operator : HP/JU
Sample : PB122923BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB122923BL

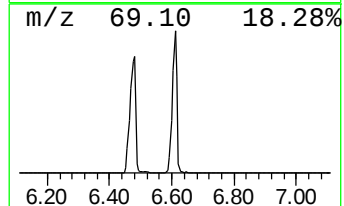
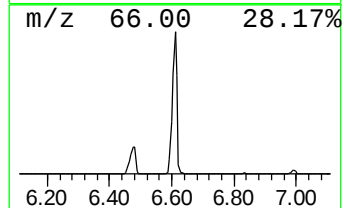
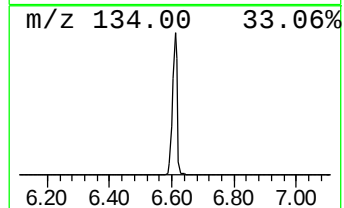
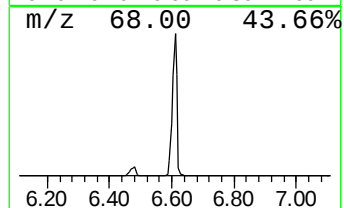
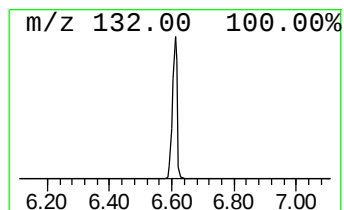
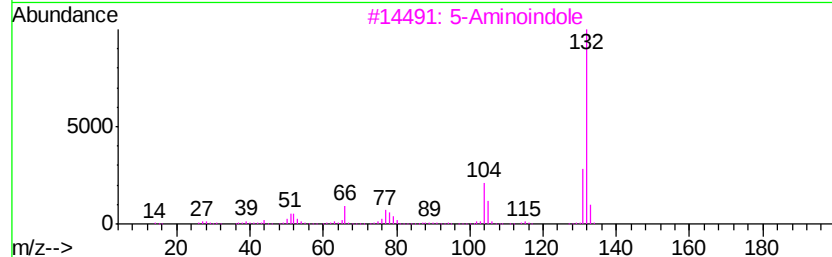
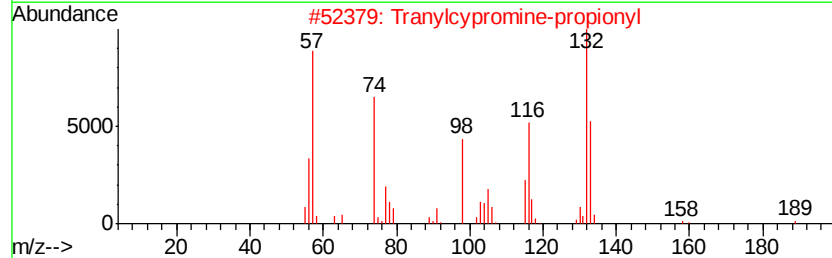
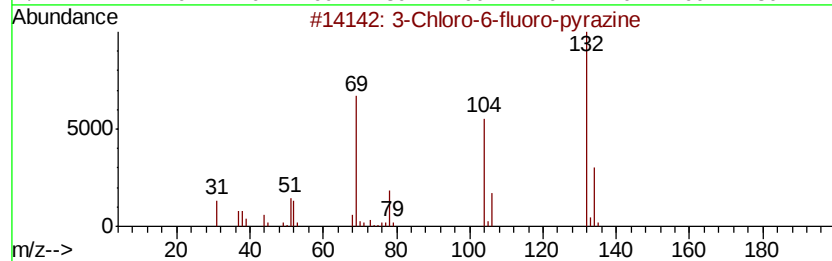
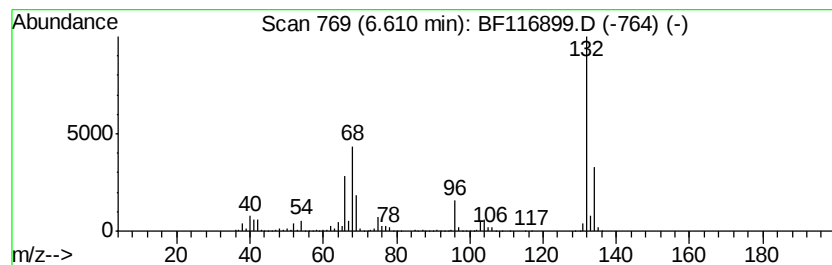
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	110.92 ng	3339530	1,4-Dichlorobenzene-d4	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3			5-Aminoindole	132	C8H8N2	005192-03-0	12
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090919\
Data File : BF116899.D
Acq On : 9 Sep 2019 16:24
Operator : HP/JU
Sample : PB122923BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB122923BL

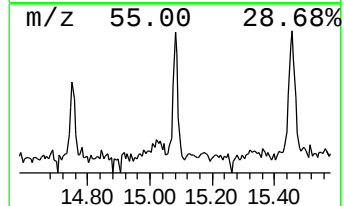
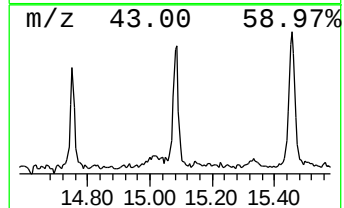
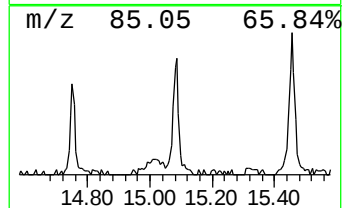
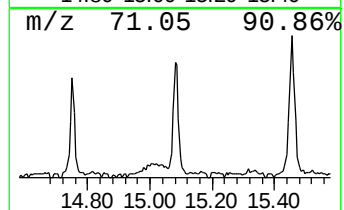
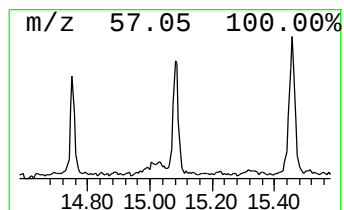
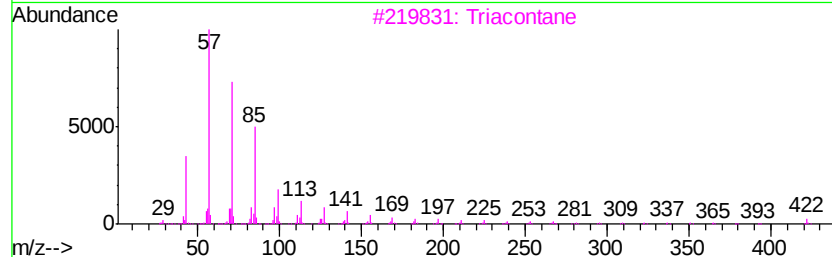
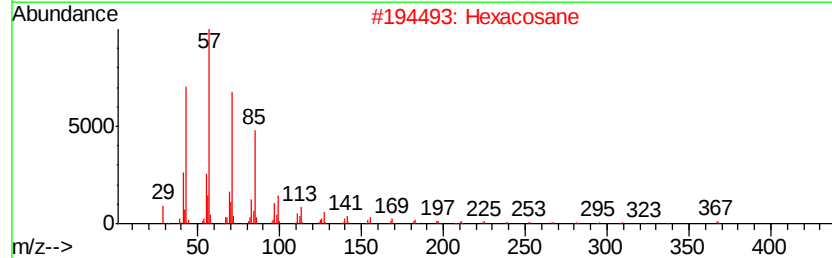
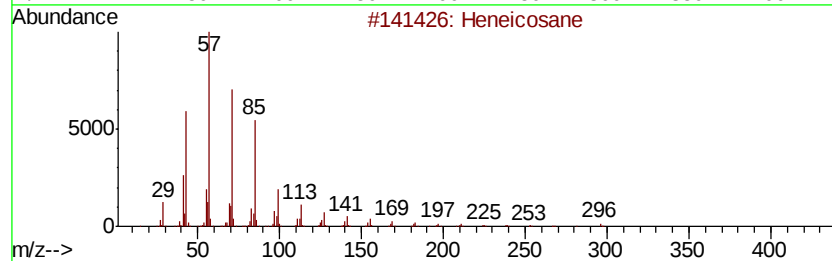
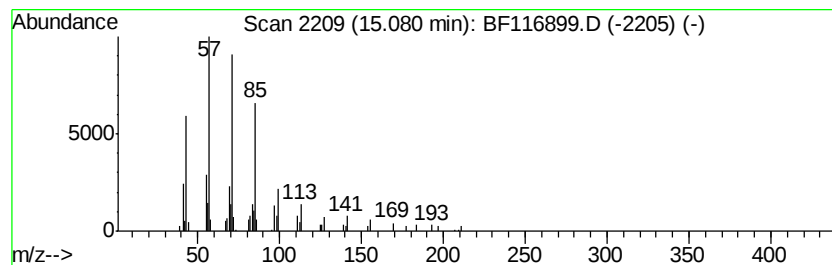
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Heneicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.08	2.62 ng	96137	Perylene-d12	15.44

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Hexacosane		366	C26H54	000630-01-3	91
3	triacontane		422	C30H62	000638-68-6	91
4	2-methyloctacosane		408	C29H60	1000376-72-8	91
5	Octacosane		394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090919\
Data File : BF116899.D
Acq On : 9 Sep 2019 16:24
Operator : HP/JU
Sample : PB122923BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB122923BL

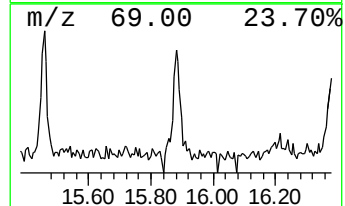
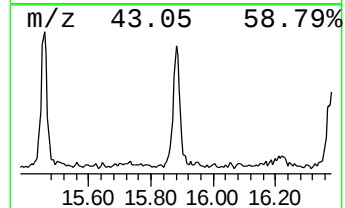
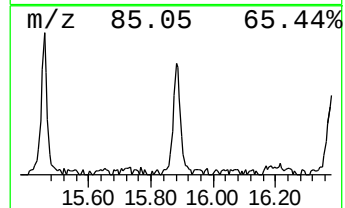
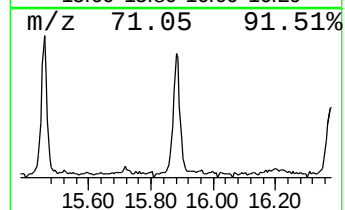
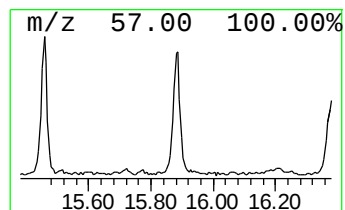
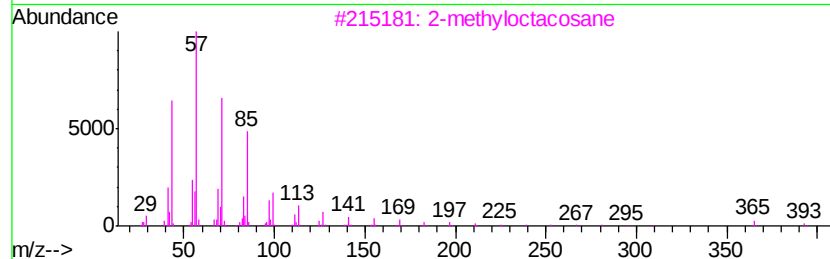
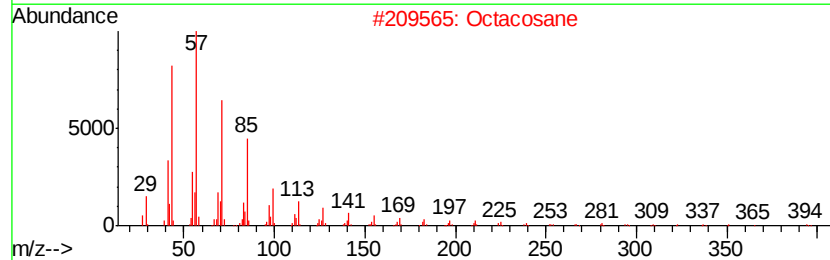
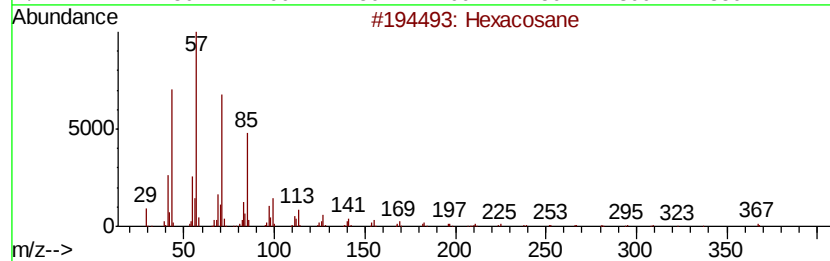
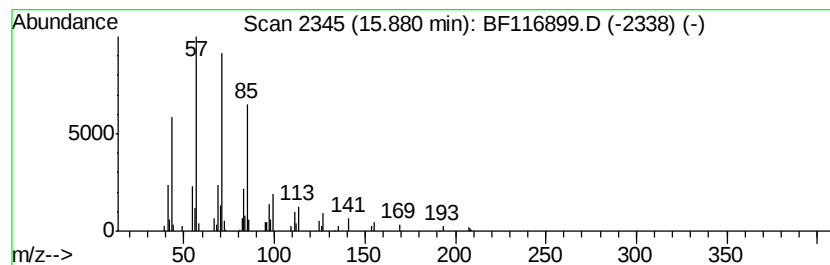
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Hexacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.88	3.73 ng	136833	Perylene-d12	15.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Octacosane	394	C28H58	000630-02-4	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090919\
Data File : BF116899.D
Acq On : 9 Sep 2019 16:24
Operator : HP/JU
Sample : PB122923BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB122923BL

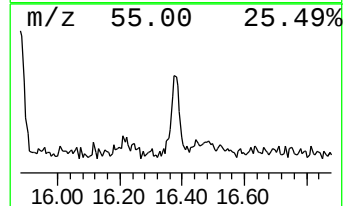
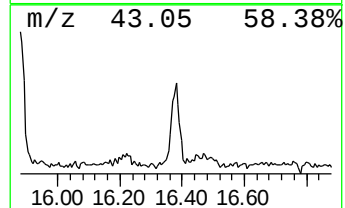
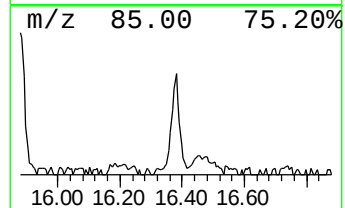
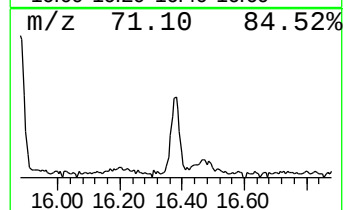
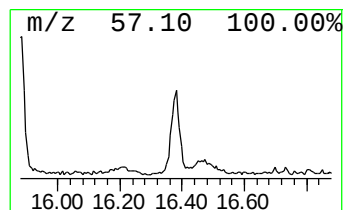
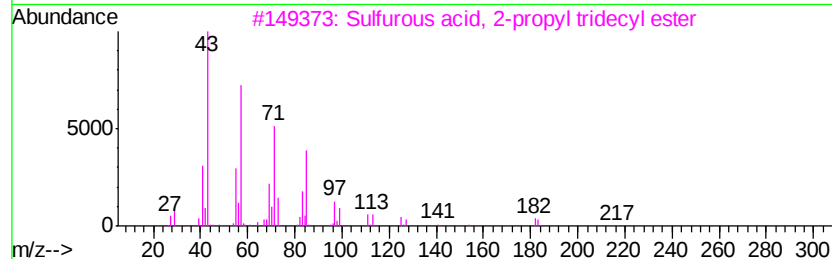
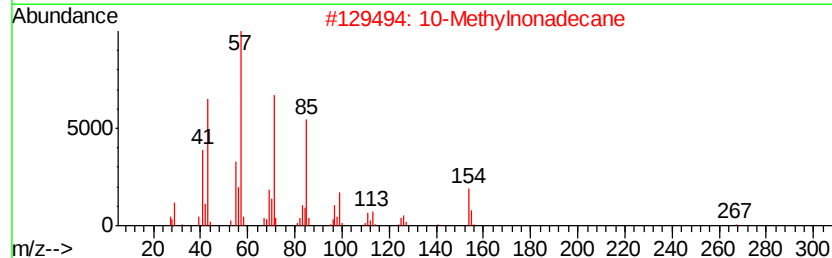
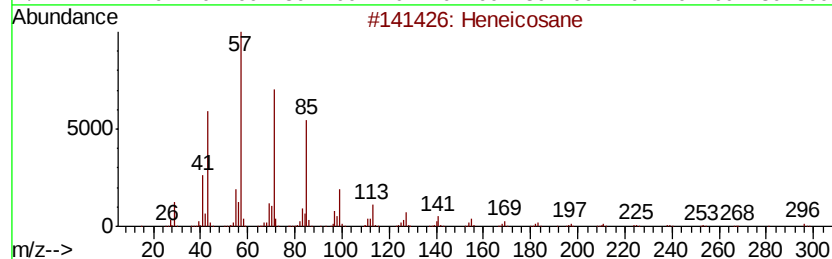
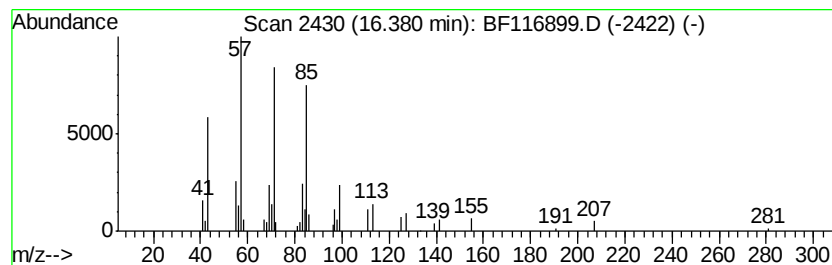
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 10-Methylnonadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.38	2.50 ng	91444	Perylene-d12	15.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		10-Methylnonadecane	282	C20H42	056862-62-5	86
3		Sulfurous acid, 2-propyl tridecyl...	306	C16H34O3S	1000309-12-4	78
4		2-methyloctacosane	408	C29H60	1000376-72-8	72
5		2-methyltetracosane	352	C25H52	1000376-72-6	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF090919\
Data File : BF116899.D
Acq On : 9 Sep 2019 16:24
Operator : HP/JU
Sample : PB122923BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB122923BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.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
Butane, 2-methoxy...	2.18	3.5	ng	105047	1	6.83	602167	20.0
unknown6.61	6.61	110.9	ng	3339530	1	6.83	602167	20.0
Heneicosane	15.08	2.6	ng	96137	6	15.44	732724	20.0
Hexacosane	15.88	3.7	ng	136833	6	15.44	732724	20.0
10-Methylnonadecane	16.38	2.5	ng	91444	6	15.44	732724	20.0