

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF052419\
 Data File : BF114584.D
 Acq On : 24 May 2019 21:51
 Operator : JU/SJ
 Sample : K3008-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP-19

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-BF051019.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	2.793	115	120	135	rVB	430719	651757	10.98%	1.435%
2	3.663	262	268	277	rBV	58030	96623	1.63%	0.213%
3	4.616	426	430	440	rBV	315540	377207	6.35%	0.830%
4	5.057	501	505	518	rVB	352233	437020	7.36%	0.962%
5	5.463	570	574	601	rBV	3619438	4266825	71.85%	9.394%
6	6.469	741	745	762	rBV	3594629	4034968	67.95%	8.883%
7	6.592	762	766	781	rVB	4914954	4708830	79.30%	10.367%
8	6.810	800	803	814	rBV	1196381	1076617	18.13%	2.370%
9	6.969	826	830	845	rBV	4059769	3596906	60.57%	7.919%
10	7.375	895	899	915	rBV	2987698	3220022	54.22%	7.089%
11	8.092	1017	1021	1040	rBV	1398777	1386952	23.36%	3.053%
12	9.169	1199	1204	1207	rBV	5625454	5418974	91.25%	11.930%
13	9.845	1315	1319	1332	rVB	1557933	1528777	25.74%	3.366%
14	10.645	1450	1455	1475	rBV	3373069	3644864	61.38%	8.024%
15	11.333	1569	1572	1581	rBV	1776076	1687458	28.42%	3.715%
16	12.921	1837	1842	1845	rBV	5763629	5938306	100.00%	13.073%
17	13.980	2018	2022	2029	rBV	1665887	1587921	26.74%	3.496%
18	15.439	2264	2270	2282	rBV	1083586	1558920	26.25%	3.432%
19	15.851	2335	2340	2346	rVB	67219	105392	1.77%	0.232%
20	16.339	2418	2423	2429	rBV3	53572	98367	1.66%	0.217%

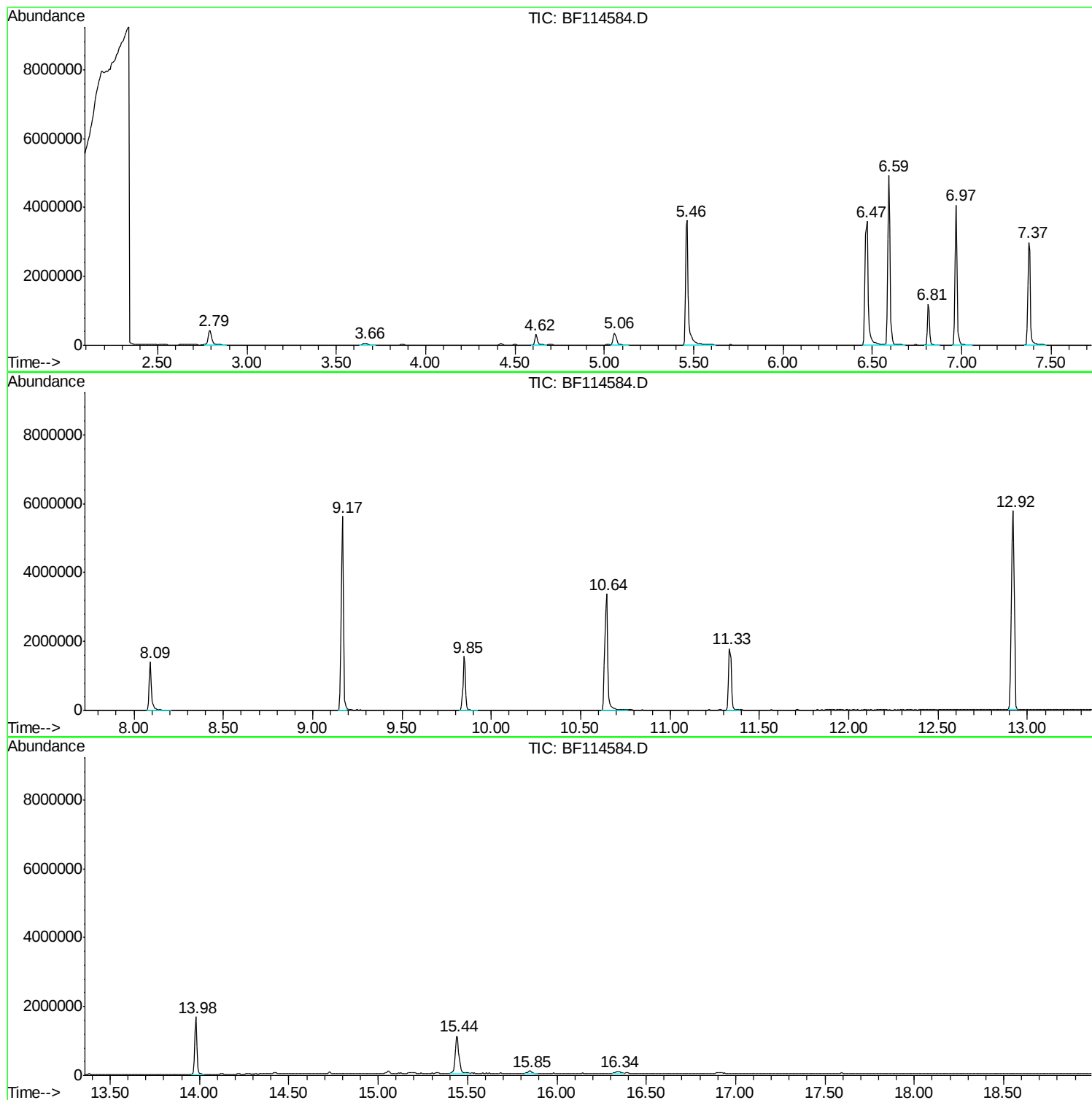
Sum of corrected areas: 45422706

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052419\
Data File : BF114584.D
Acq On : 24 May 2019 21:51
Operator : JU/SJ
Sample : K3008-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-19

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.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\BF052419\
Data File : BF114584.D
Acq On : 24 May 2019 21:51
Operator : JU/SJ
Sample : K3008-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-19

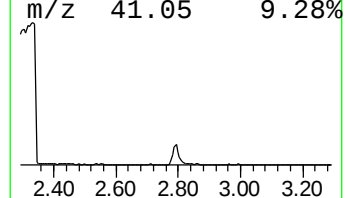
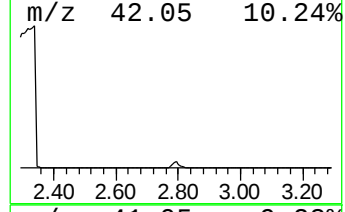
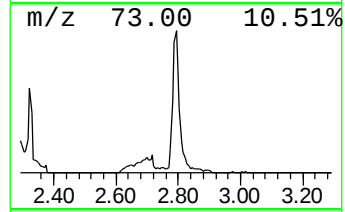
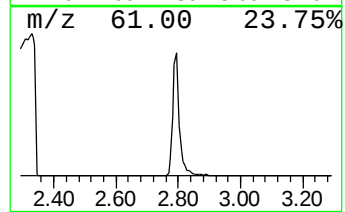
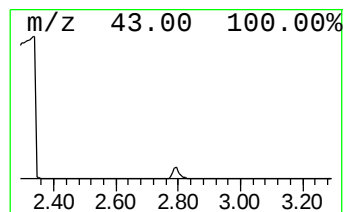
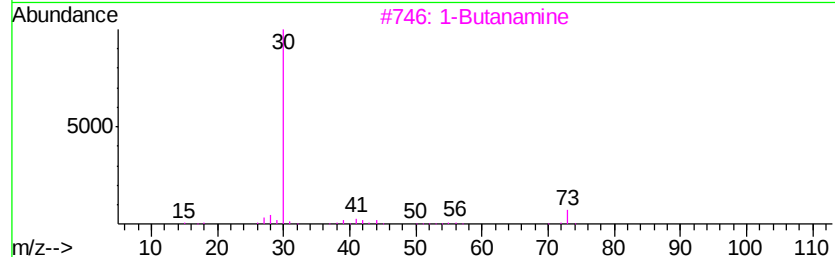
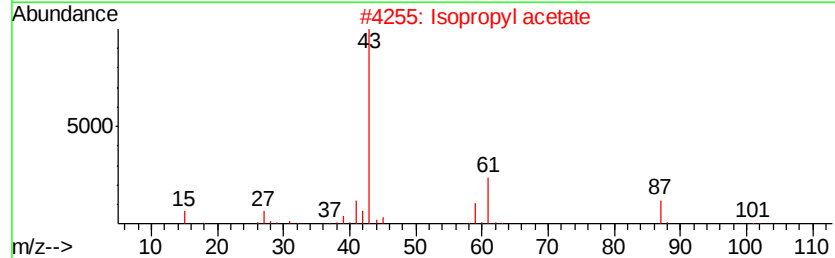
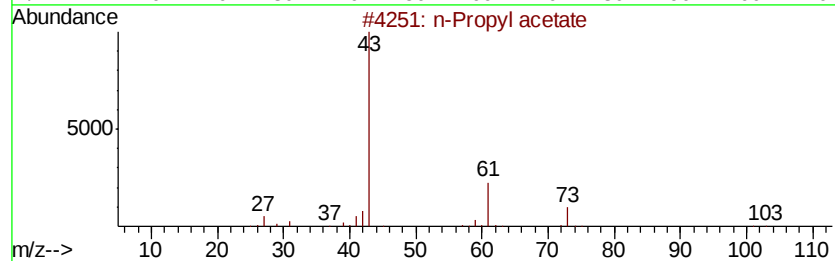
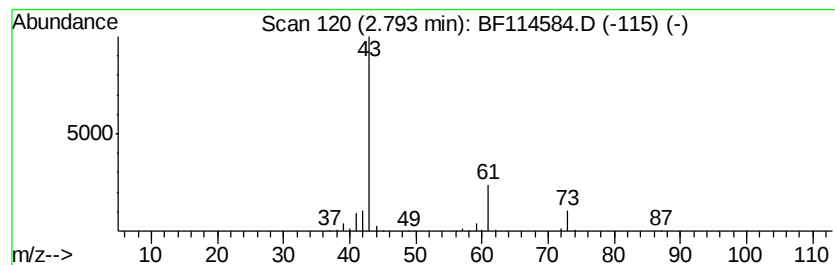
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Propyl acetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.79	12.11 ng	651757	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Propyl acetate	102	C5H10O2	000109-60-4	83
2		Isopropyl acetate	102	C5H10O2	000108-21-4	36
3		1-Butanamine	73	C4H11N	000109-73-9	7
4		Isobutylamine	73	C4H11N	000078-81-9	5
5		Acetic acid, 2-fluoroethyl ester	106	C4H7FO2	1000367-87-9	4



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052419\
Data File : BF114584.D
Acq On : 24 May 2019 21:51
Operator : JU/SJ
Sample : K3008-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-19

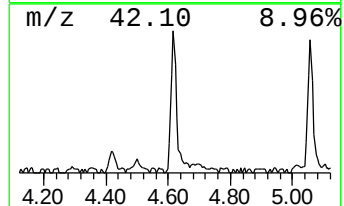
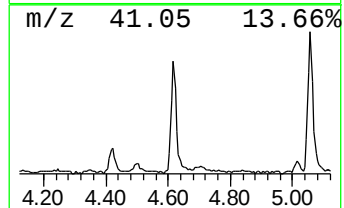
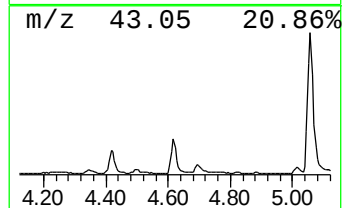
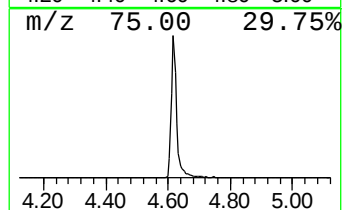
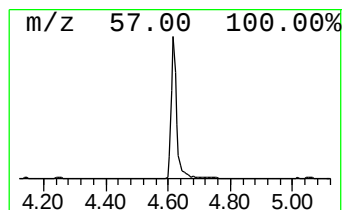
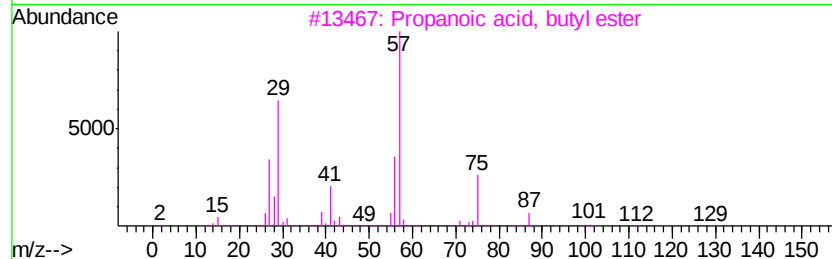
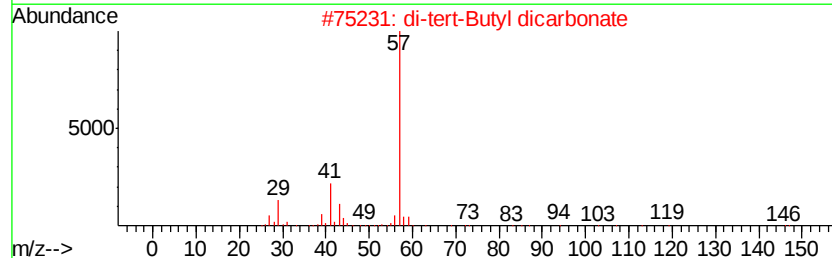
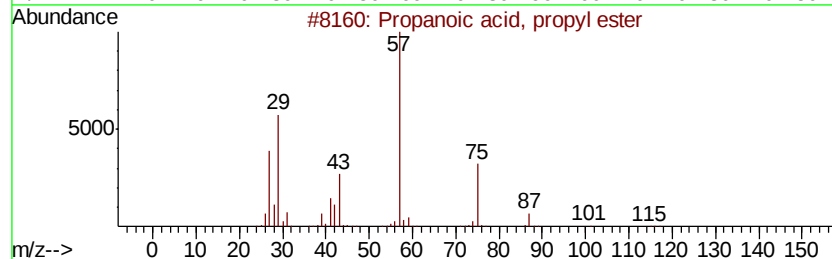
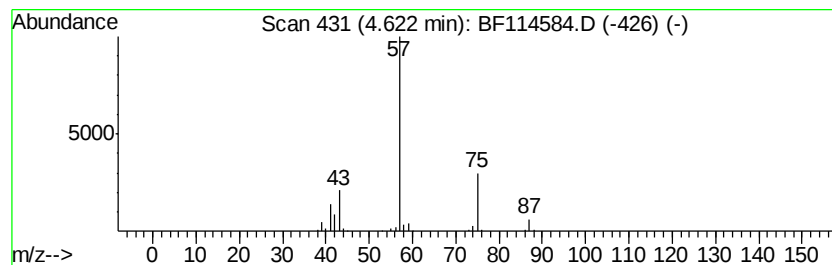
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Propanoic acid, propyl ester Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.62	7.01 ng	377207	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
2		di-tert-Butyl dicarbonate	218	C10H18O5	024424-99-5	9
3		Propanoic acid, butyl ester	130	C7H14O2	000590-01-2	9
4		Isobutyl ether	130	C8H18O	000628-55-7	9
5		1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	5



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052419\
Data File : BF114584.D
Acq On : 24 May 2019 21:51
Operator : JU/SJ
Sample : K3008-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-19

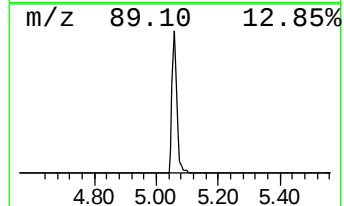
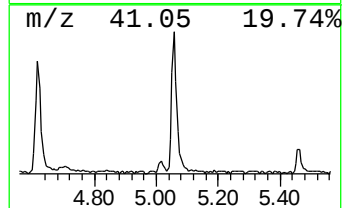
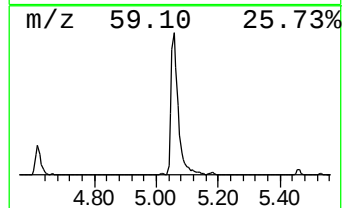
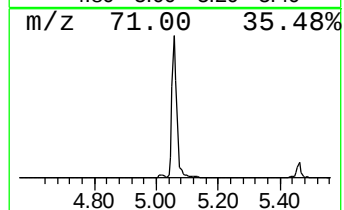
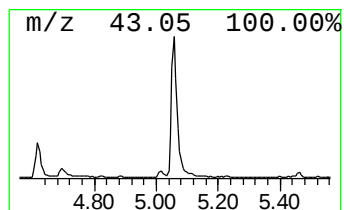
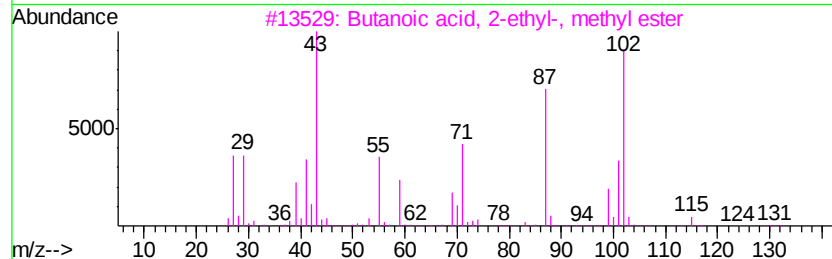
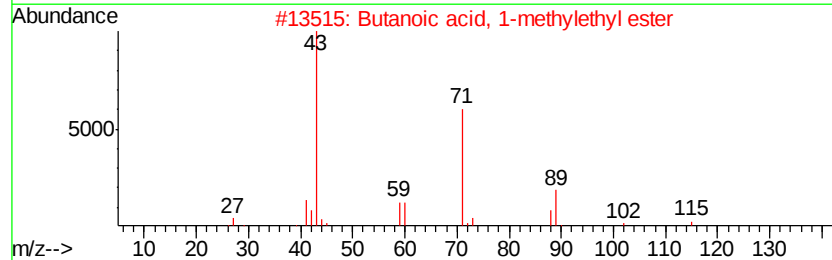
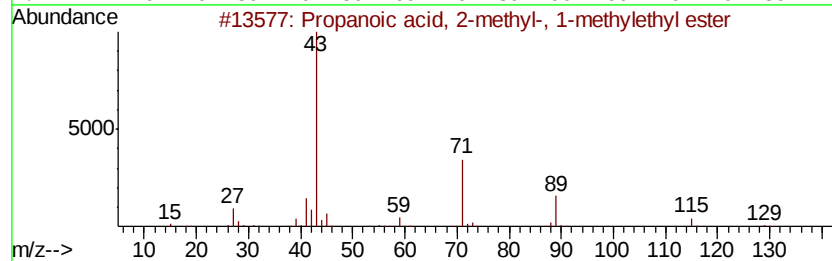
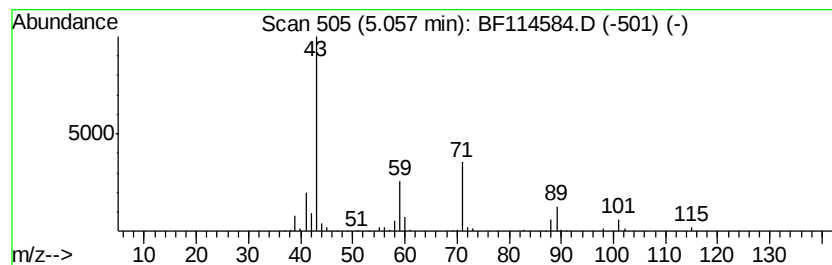
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Propanoic acid, 2-methyl-, ... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	8.12 ng	437020	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	50
2		Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	47
3		Butanoic acid, 2-ethyl-, methyl ...	130	C7H14O2	000816-11-5	36
4		Diacetamide	101	C4H7NO2	000625-77-4	35
5		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	23



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052419\
Data File : BF114584.D
Acq On : 24 May 2019 21:51
Operator : JU/SJ
Sample : K3008-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-19

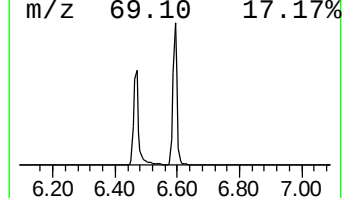
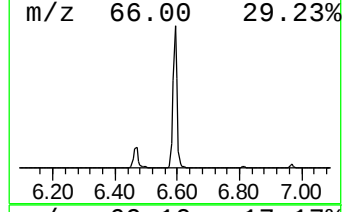
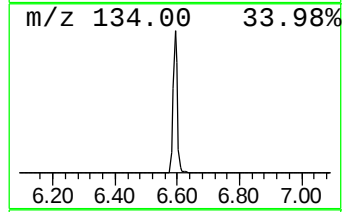
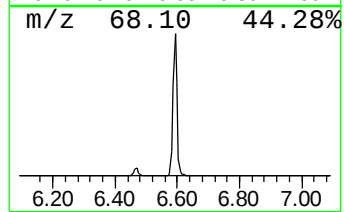
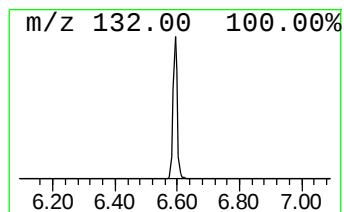
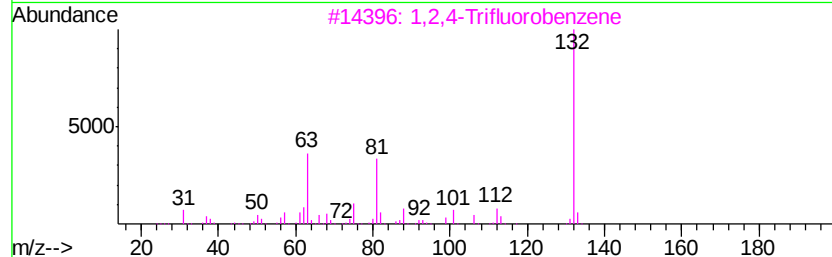
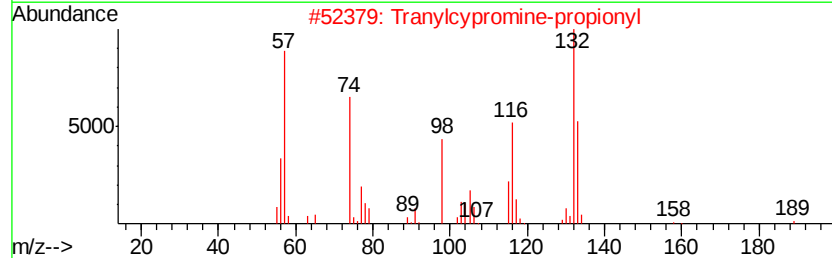
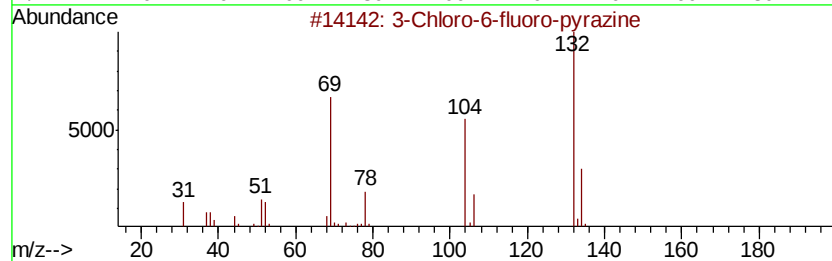
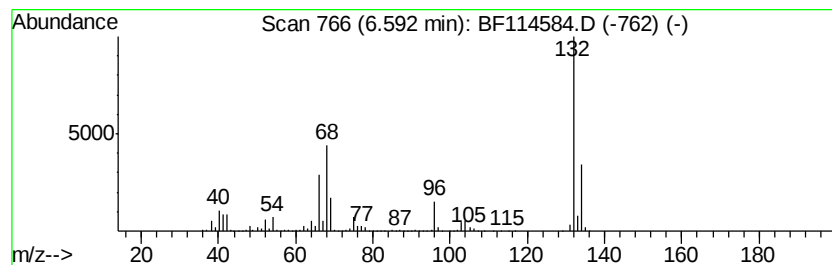
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	87.47 ng	4708830	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		1,2,4-Trifluorobenzene	132	C6H3F3	000367-23-7	9
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF052419\
Data File : BF114584.D
Acq On : 24 May 2019 21:51
Operator : JU/SJ
Sample : K3008-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-19

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.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
n-Propyl acetate	2.79	12.1	ng	651757	1	6.81	1076620	20.0
Propanoic acid, p...	4.62	7.0	ng	377207	1	6.81	1076620	20.0
Propanoic acid, 2...	5.06	8.1	ng	437020	1	6.81	1076620	20.0
unknown6.59	6.59	87.5	ng	4708830	1	6.81	1076620	20.0