

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111720\
 Data File : BF122356.D
 Acq On : 17 Nov 2020 20:27
 Operator : JU/CG
 Sample : L4770-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FJ-BH-02-4-5

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_F\METHODS\8270-BF110920.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF122356.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.157	7	12	22	rVB	883132	1194960	18.19%	2.480%
2	5.075	503	508	517	rBV	731414	853682	13.00%	1.772%
3	5.481	571	577	580	rBV	4633963	4823991	73.44%	10.013%
4	6.486	742	748	751	rBV	5433660	5469072	83.26%	11.352%
5	6.863	809	812	816	rBV	1910709	1458372	22.20%	3.027%
6	7.428	902	908	911	rBV	3800309	3685163	56.10%	7.649%
7	8.151	1026	1031	1034	rBV	2089541	1907057	29.03%	3.958%
8	9.227	1209	1214	1217	rBV	7450848	6568984	100.00%	13.635%
9	9.345	1228	1234	1242	rVB	405227	444740	6.77%	0.923%
10	9.616	1276	1280	1290	rVB	1062951	897039	13.66%	1.862%
11	9.904	1325	1329	1341	rVB	2681713	2250267	34.26%	4.671%
12	10.486	1424	1428	1436	rBV	269110	244018	3.71%	0.506%
13	10.692	1458	1463	1472	rBV	3546049	3439004	52.35%	7.138%
14	11.386	1577	1581	1585	rBV	2352866	2222254	33.83%	4.613%
15	11.915	1664	1671	1674	rBV3	60246	77692	1.18%	0.161%
16	12.374	1745	1749	1752	rBV	388842	327215	4.98%	0.679%
17	12.433	1755	1759	1763	rBV	206224	239681	3.65%	0.497%
18	12.639	1791	1794	1798	rVB	122498	97538	1.48%	0.202%
19	12.980	1847	1852	1855	rBV	6699874	6407353	97.54%	13.299%
20	13.874	2000	2004	2020	rBV	835547	1037645	15.80%	2.154%
21	14.027	2025	2030	2034	rBV	2028140	1836761	27.96%	3.812%
22	14.198	2056	2059	2067	rBV	63309	78675	1.20%	0.163%
23	14.509	2109	2112	2119	rVB2	95460	113842	1.73%	0.236%
24	15.498	2274	2280	2285	rBV	1550687	1900221	28.93%	3.944%
25	16.033	2366	2371	2379	rBV3	92167	185129	2.82%	0.384%
26	17.162	2558	2563	2572	rVB10	77570	169471	2.58%	0.352%
27	17.574	2628	2633	2643	rVB10	37063	78950	1.20%	0.164%
28	18.003	2700	2706	2716	rVB5	65354	169153	2.58%	0.351%

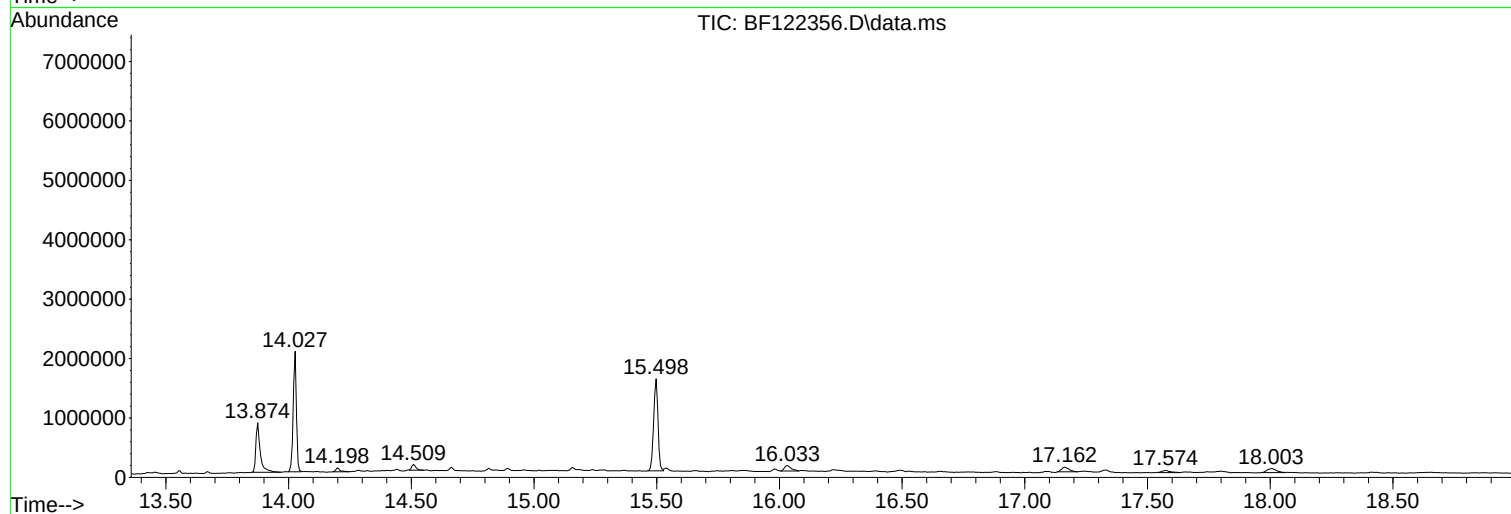
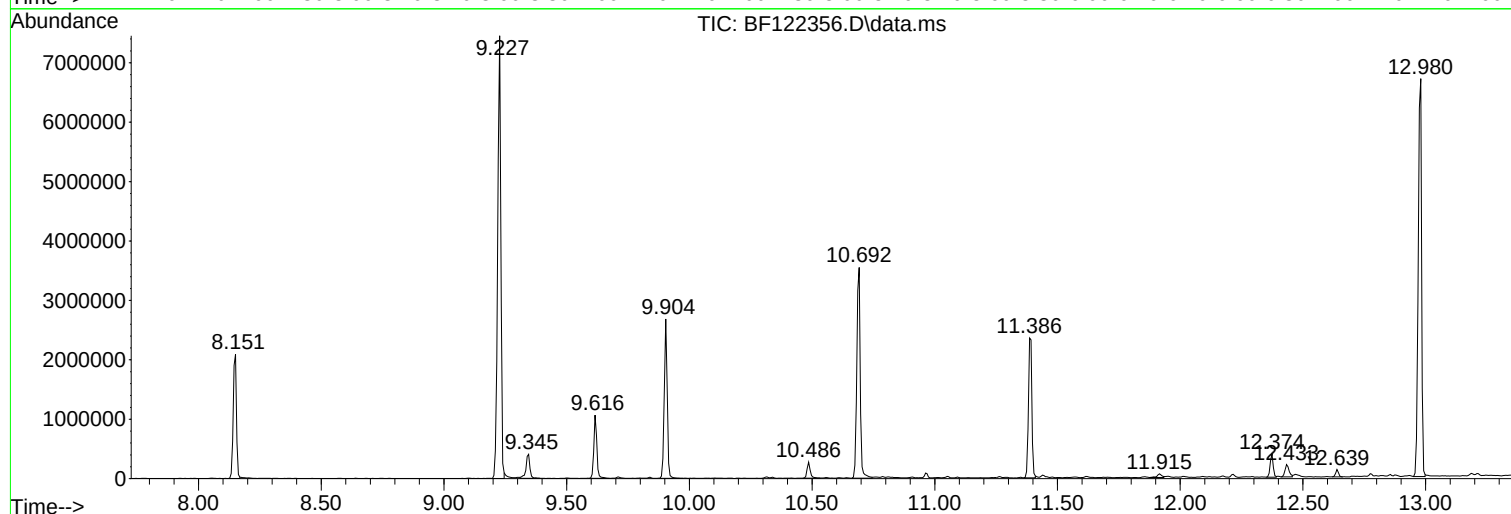
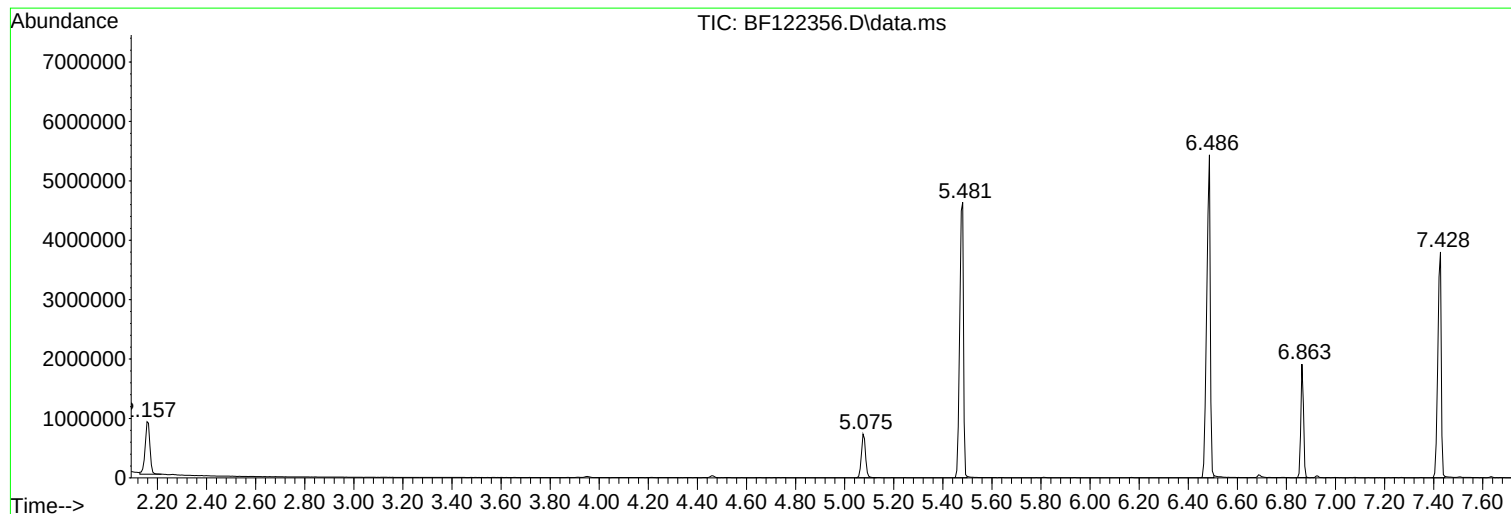
Sum of corrected areas: 48177929

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111720\
Data File : BF122356.D
Acq On : 17 Nov 2020 20:27
Operator : JU/CG
Sample : L4770-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FJ-BH-02-4-5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.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\BF111720\
Data File : BF122356.D
Acq On : 17 Nov 2020 20:27
Operator : JU/CG
Sample : L4770-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FJ-BH-02-4-5

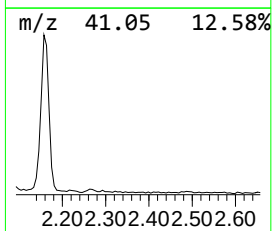
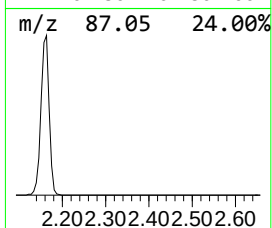
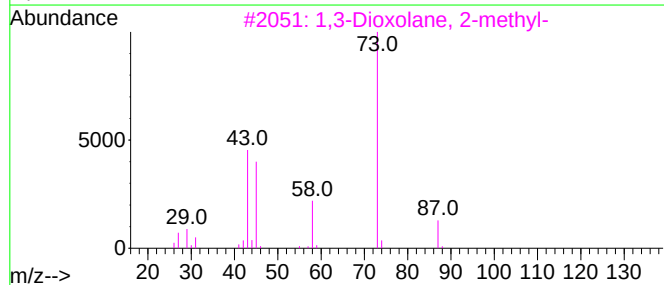
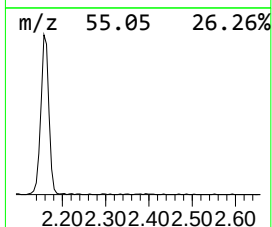
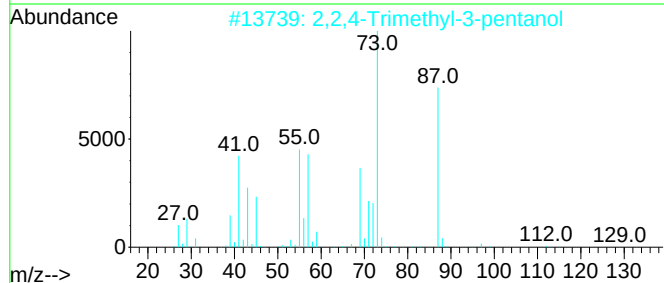
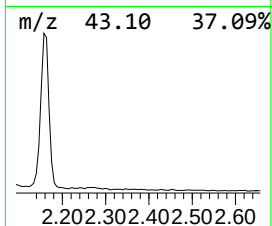
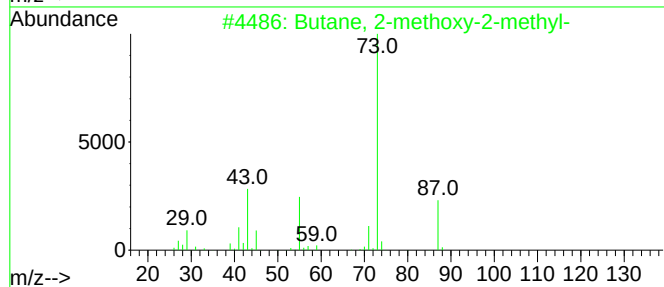
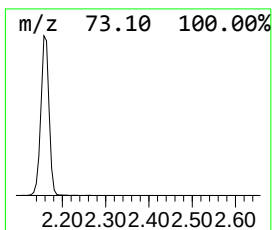
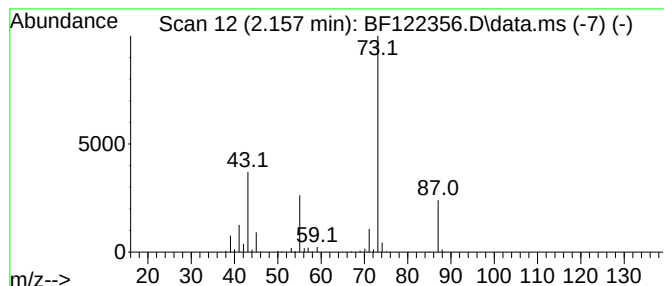
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.157	16.39 ng	1194960	1,4-Dichlorobenzene-d4	6.863

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111720\
Data File : BF122356.D
Acq On : 17 Nov 2020 20:27
Operator : JU/CG
Sample : L4770-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FJ-BH-02-4-5

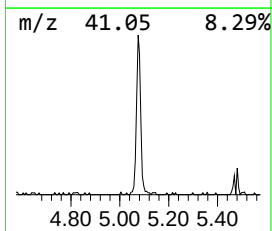
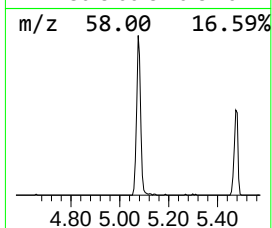
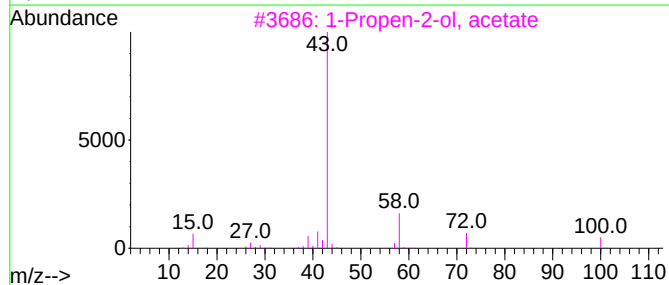
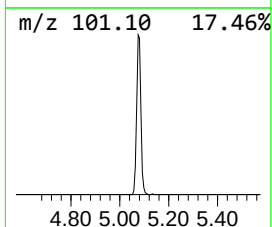
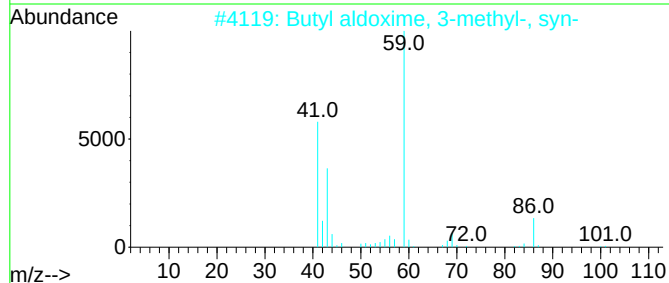
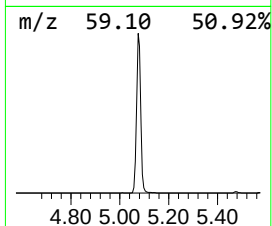
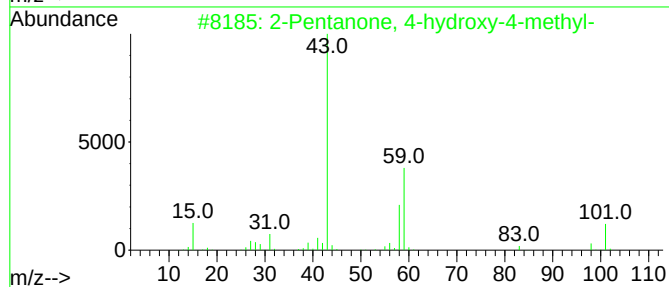
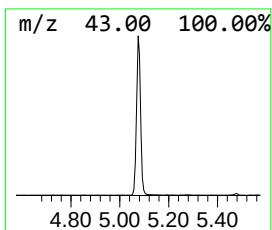
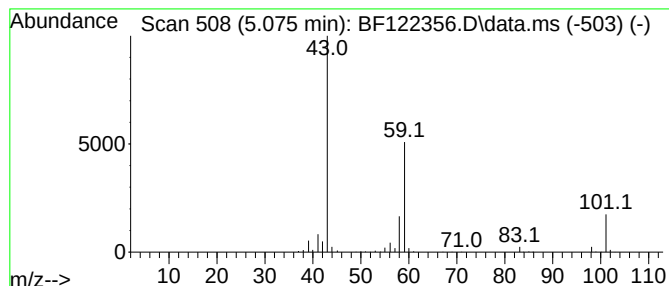
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.075	11.71 ng	853682	1,4-Dichlorobenzene-d4	6.863

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	32
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111720\
Data File : BF122356.D
Acq On : 17 Nov 2020 20:27
Operator : JU/CG
Sample : L4770-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FJ-BH-02-4-5

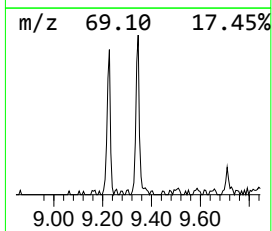
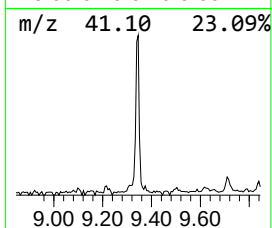
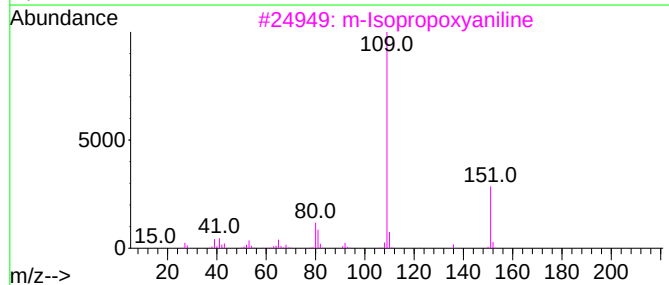
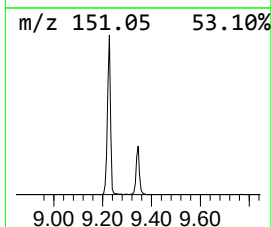
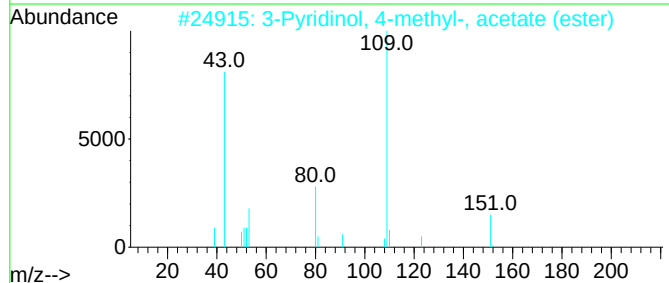
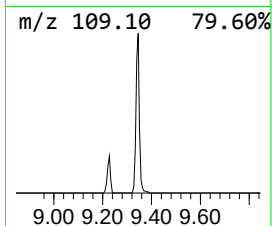
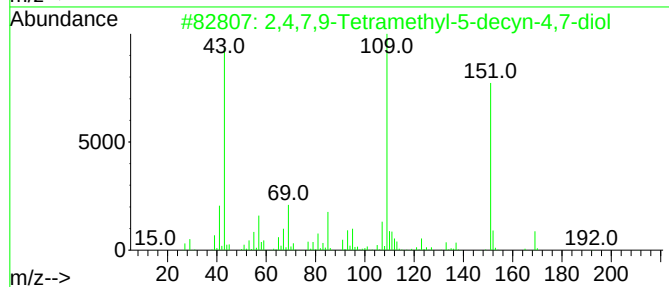
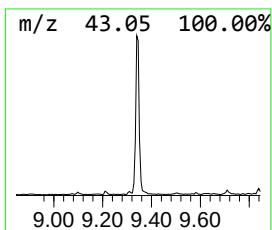
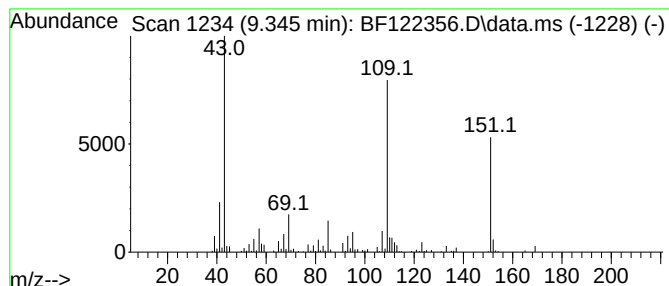
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD			R.T.
9.345	3.95 ng	444740	Acenaphthene-d10			9.904

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91	
2	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	59	
3	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	59	
4	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	59	
5	Butanamide, N-acetyl-N-(4-hydrox...	221	C12H15NO3	1000107-08-7	45	



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111720\
Data File : BF122356.D
Acq On : 17 Nov 2020 20:27
Operator : JU/CG
Sample : L4770-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FJ-BH-02-4-5

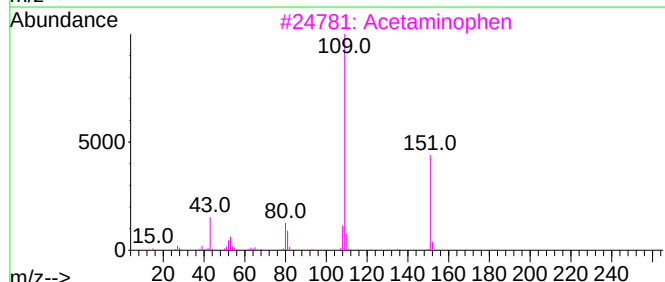
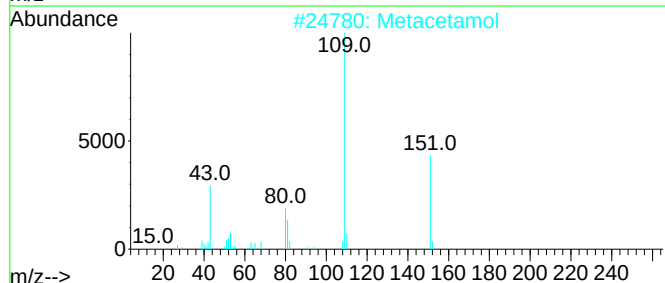
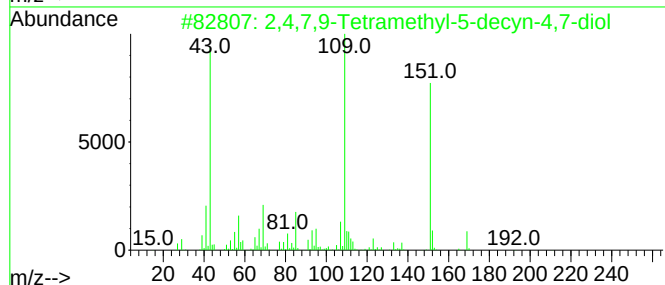
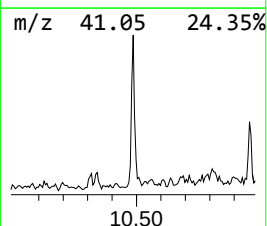
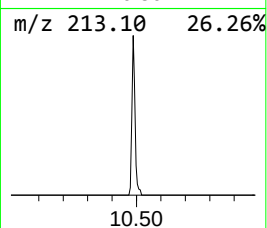
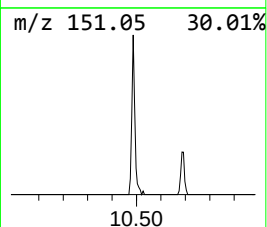
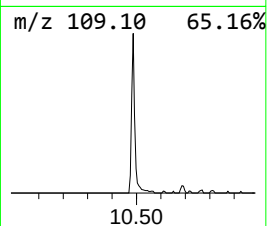
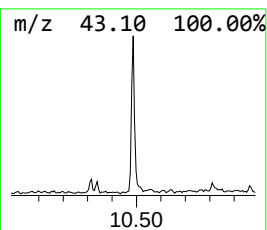
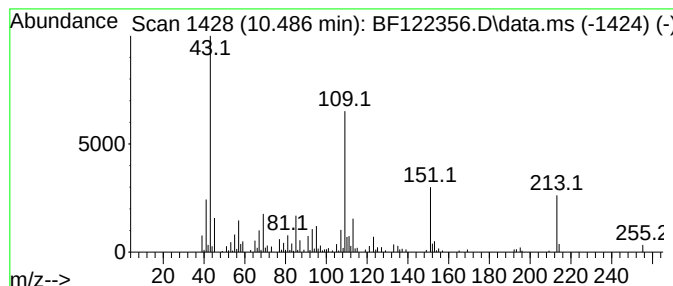
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown10.486 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.486	2.17 ng	244018	Acenaphthene-d10	9.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	58
2			Metacetamol	151	C8H9NO2	000621-42-1	38
3			Acetaminophen	151	C8H9NO2	000103-90-2	38
4			Diacetamate	193	C10H11NO3	002623-33-8	35
5			Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111720\
Data File : BF122356.D
Acq On : 17 Nov 2020 20:27
Operator : JU/CG
Sample : L4770-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FJ-BH-02-4-5

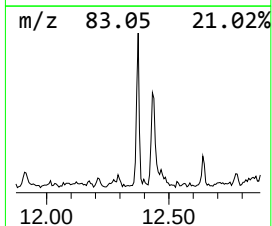
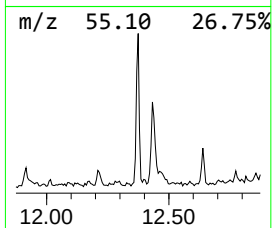
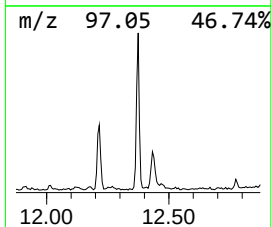
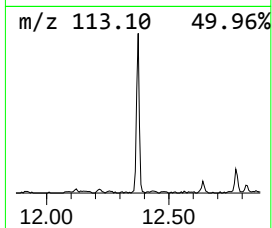
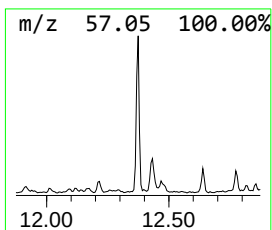
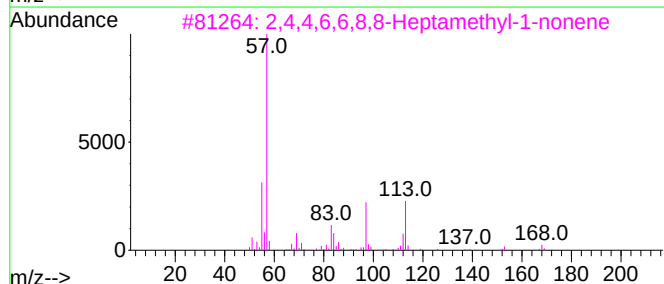
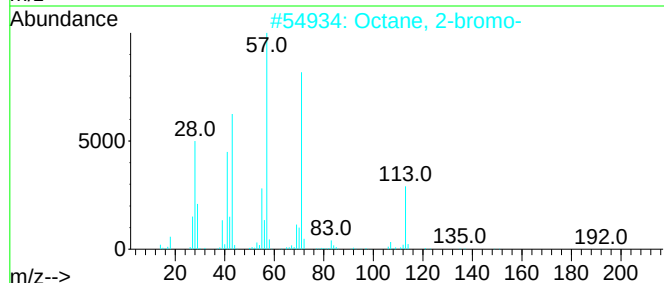
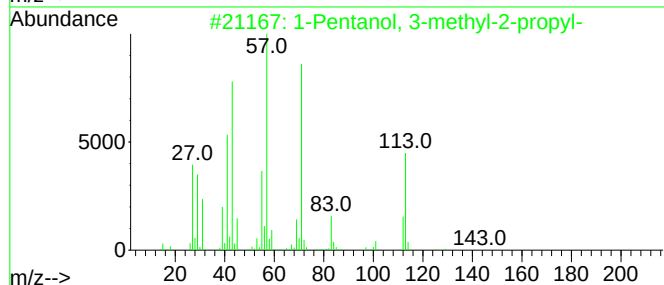
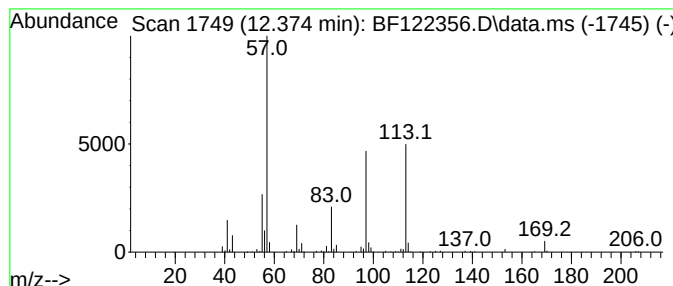
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown12.374 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.374	2.94 ng	327215	Phenanthrene-d10	11.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentanol, 3-methyl-2-propyl-	144	C9H20O	054004-40-9	40
2			Octane, 2-bromo-	192	C8H17Br	000557-35-7	38
3			2,4,4,6,6,8,8-Heptamethyl-1-nonene	224	C16H32	015796-04-0	32
4			2,4,4-Trimethyl-1-pentanol, pent...	276	C11H17F5O2	1000365-51-0	32
5			Cyclohexane, 1,1'-[1,2-bis(1,1-d...	306	C22H42	065149-85-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111720\
Data File : BF122356.D
Acq On : 17 Nov 2020 20:27
Operator : JU/CG
Sample : L4770-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FJ-BH-02-4-5

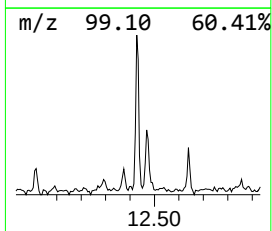
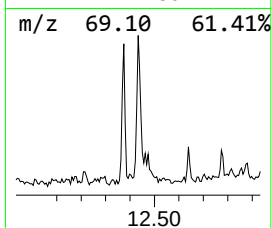
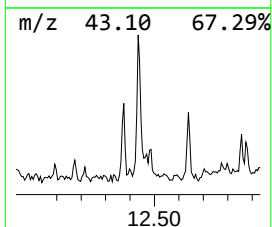
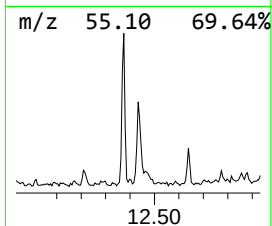
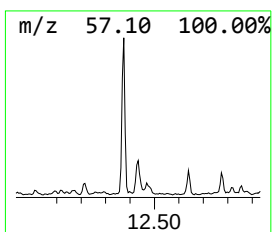
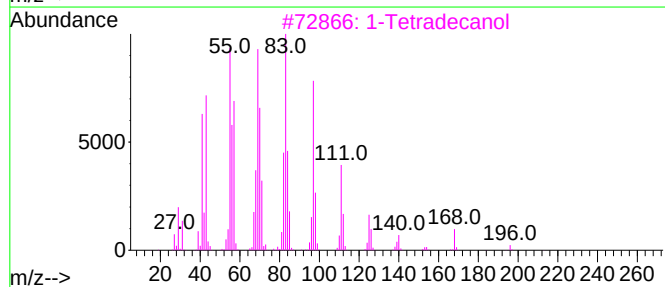
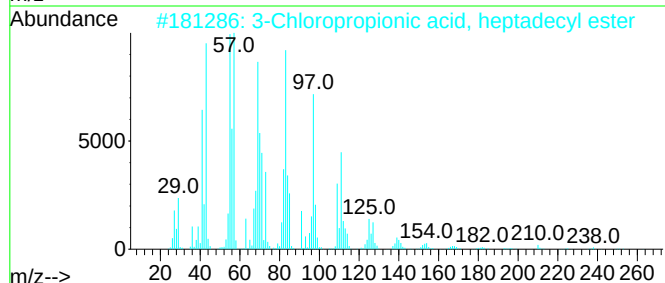
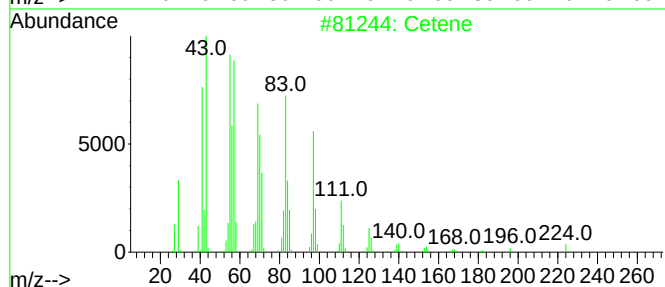
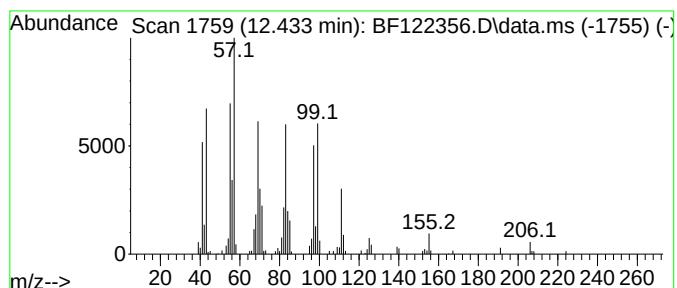
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Cetene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.433	2.16 ng	239681	Phenanthrene-d10	11.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cetene	224	C16H32	000629-73-2	90
2			3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	76
3			1-Tetradecanol	214	C14H30O	000112-72-1	62
4			n-Pentadecanol	228	C15H32O	000629-76-5	62
5			1-Hexadecanol	242	C16H34O	036653-82-4	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111720\
Data File : BF122356.D
Acq On : 17 Nov 2020 20:27
Operator : JU/CG
Sample : L4770-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FJ-BH-02-4-5

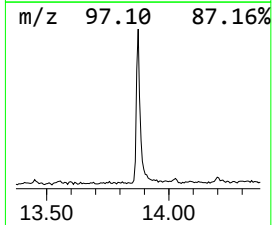
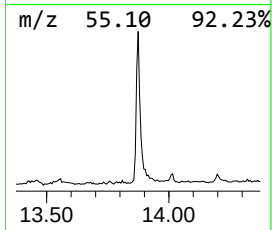
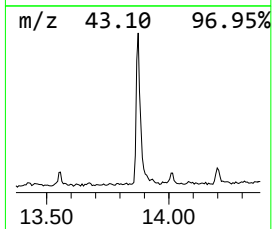
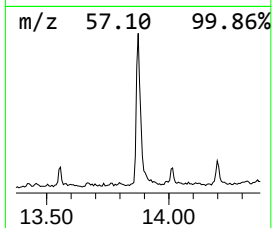
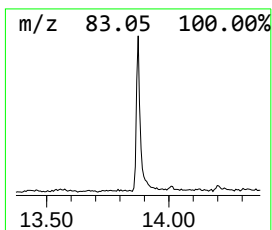
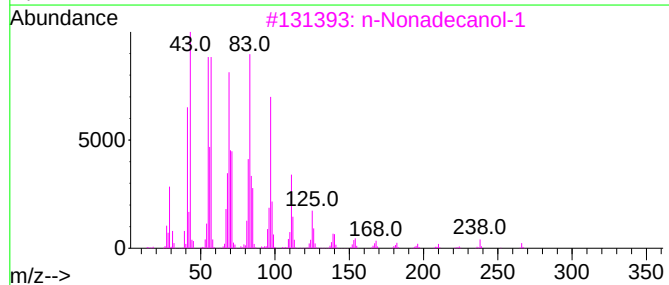
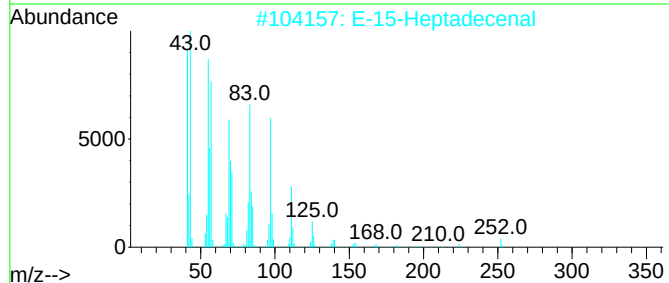
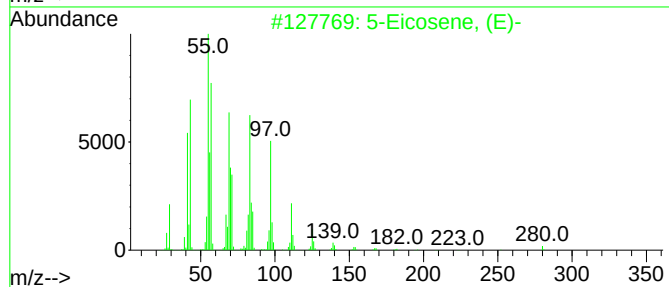
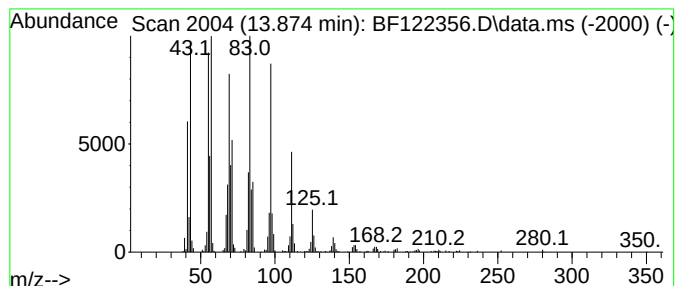
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 5-Eicosene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.874	11.30 ng	1037650	Chrysene-d12	14.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2			E-15-Heptadecenal	252	C17H32O	1000130-97-9	97
3			n-Nonadecanol-1	284	C19H40O	001454-84-8	95
4			1-Heneicosanol	312	C21H44O	015594-90-8	95
5			Cyclopentadecane	210	C15H30	000295-48-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111720\
Data File : BF122356.D
Acq On : 17 Nov 2020 20:27
Operator : JU/CG
Sample : L4770-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FJ-BH-02-4-5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.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-metho...	2.157	16.4	ng	1194960	1	6.863	1458370	20.0
2-Pentanone, 4-...	5.075	11.7	ng	853682	1	6.863	1458370	20.0
2,4,7,9-Tetrame...	9.345	4.0	ng	444740	3	9.904	2250270	20.0
unknown10.486	10.486	2.2	ng	244018	3	9.904	2250270	20.0
unknown12.374	12.374	2.9	ng	327215	4	11.392	2222250	20.0
Cetene	12.433	2.2	ng	239681	4	11.392	2222250	20.0
5-Eicosene, (E)-	13.874	11.3	ng	1037650	5	14.027	1836760	20.0