

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062920\
 Data File : BF120733.D
 Acq On : 29 Jun 2020 17:53
 Operator : JU/CG
 Sample : L3143-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-20200626

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-BF061020.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	2.122	4	6	29	rVB2	28431	89383	4.04%	0.547%
2	5.487	574	578	586	rBV	559297	533644	24.11%	3.268%
3	6.304	713	717	722	rVB2	47620	54269	2.45%	0.332%
4	6.510	749	752	759	rVB	746815	656311	29.65%	4.019%
5	6.798	797	801	804	rBV	948613	728315	32.90%	4.460%
6	6.869	809	813	816	rBV	127750	114969	5.19%	0.704%
7	6.957	824	828	831	rBV	2645681	2213565	100.00%	13.554%
8	7.363	893	897	900	rBV	1156627	1142097	51.60%	6.993%
9	8.080	1015	1019	1024	rBV	489773	374545	16.92%	2.293%
10	8.827	1142	1146	1149	rBV	48953	53663	2.42%	0.329%
11	9.039	1177	1182	1186	rBV5	13781	32634	1.47%	0.200%
12	9.157	1196	1202	1205	rBV	2100464	1688931	76.30%	10.342%
13	9.551	1264	1269	1274	rVB	172410	166879	7.54%	1.022%
14	9.833	1314	1317	1320	rVB	542086	418022	18.88%	2.560%
15	10.445	1413	1421	1422	rBV6	137207	303590	13.71%	1.859%
16	10.539	1435	1437	1441	rVB5	79710	68570	3.10%	0.420%
17	10.586	1444	1445	1447	rBV2	70453	53944	2.44%	0.330%
18	10.633	1449	1453	1456	rBV	1823252	1693601	76.51%	10.370%
19	10.769	1474	1476	1479	rVB2	152859	134446	6.07%	0.823%
20	10.839	1486	1488	1492	rBV5	68601	79499	3.59%	0.487%
21	10.910	1497	1500	1501	rBV	118033	114716	5.18%	0.702%
22	11.080	1527	1529	1535	rBV	87292	101285	4.58%	0.620%
23	11.321	1566	1570	1573	rVV	940455	874293	39.50%	5.354%
24	11.357	1573	1576	1581	rVB4	133516	224371	10.14%	1.374%
25	11.451	1590	1592	1595	rVB3	108697	114772	5.18%	0.703%
26	11.868	1660	1663	1669	rBV	218145	280697	12.68%	1.719%
27	12.915	1837	1841	1844	rVB	1534717	1425843	64.41%	8.731%
28	13.968	2018	2020	2025	rVB	421499	371079	16.76%	2.272%
29	16.162	2389	2393	2394	rBV2	554506	793908	35.87%	4.861%
30	16.233	2402	2405	2406	rBV	560587	561514	25.37%	3.438%
31	16.886	2515	2516	2523	rBV2	318048	627515	28.35%	3.842%
32	17.080	2548	2549	2552	rVB	339392	240227	10.85%	1.471%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062920\
Data File : BF120733.D
Acq On : 29 Jun 2020 17:53
Operator : JU/CG
Sample : L3143-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-20200626

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-BF061020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

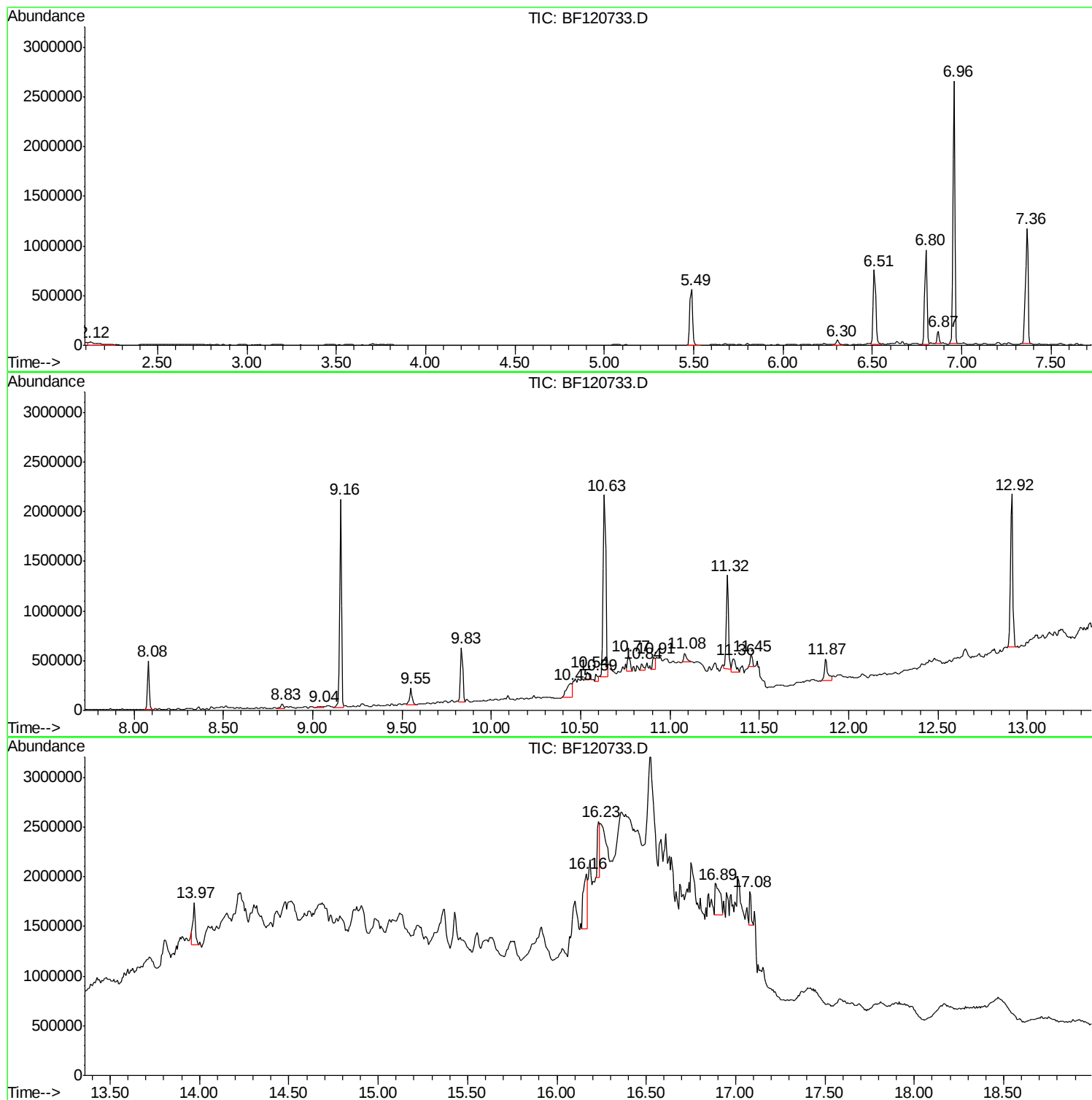
Sum of corrected areas: 16331097

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062920\
Data File : BF120733.D
Acq On : 29 Jun 2020 17:53
Operator : JU/CG
Sample : L3143-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-20200626

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061020.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\BF062920\
Data File : BF120733.D
Acq On : 29 Jun 2020 17:53
Operator : JU/CG
Sample : L3143-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-20200626

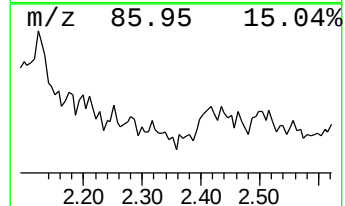
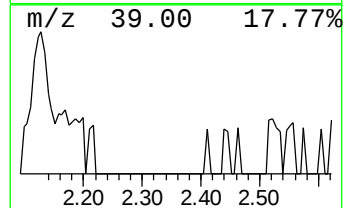
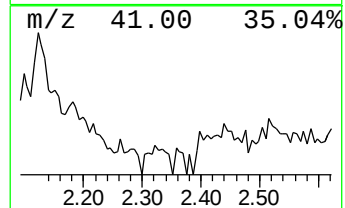
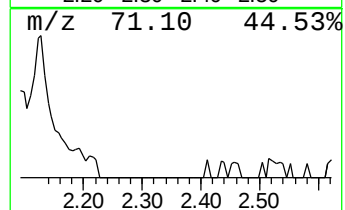
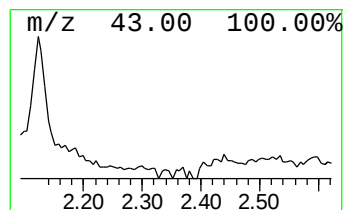
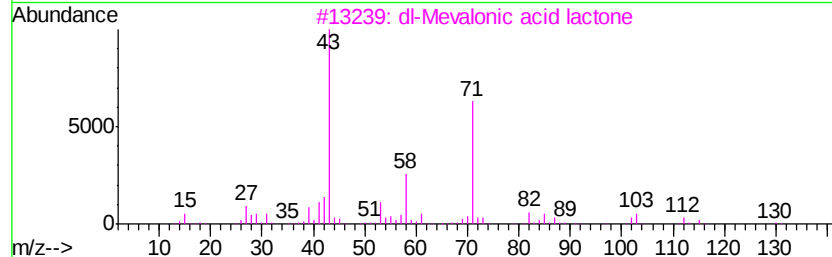
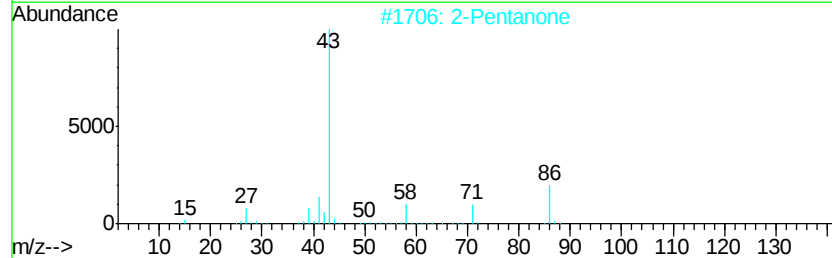
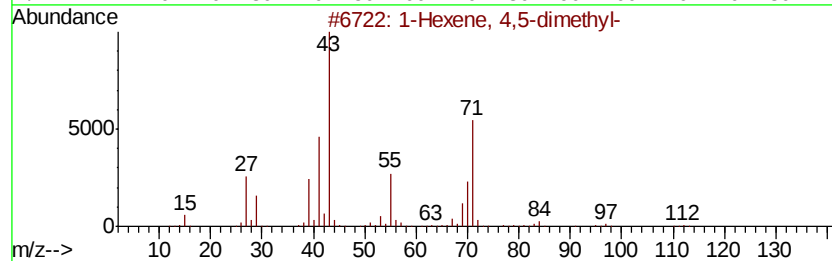
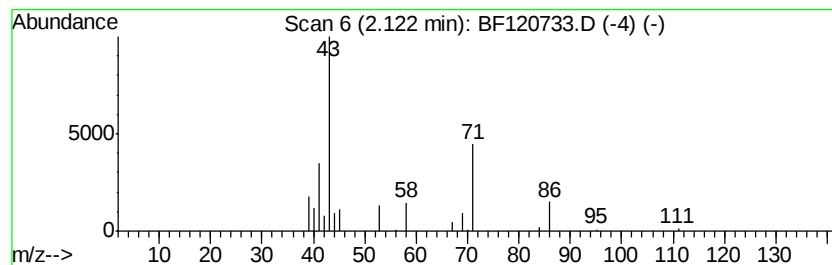
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.12 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.12	2.45 ng	89383	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexene, 4,5-dimethyl-	112	C8H16	016106-59-5	38
2		2-Pentanone	86	C5H10O	000107-87-9	9
3		dl-Mevalonic acid lactone	130	C6H10O3	000674-26-0	9
4		4-Cyclopentene-1,3-diol, cis-	100	C5H8O2	029783-26-4	9
5		(2,3-Dimethyloxiranyl)methanol	102	C5H10O2	1000306-71-8	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062920\
Data File : BF120733.D
Acq On : 29 Jun 2020 17:53
Operator : JU/CG
Sample : L3143-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-20200626

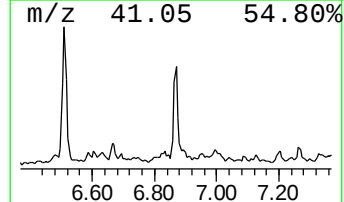
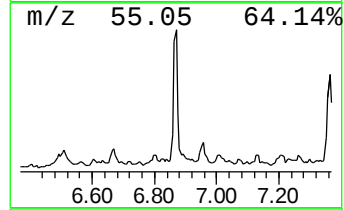
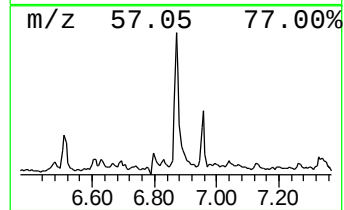
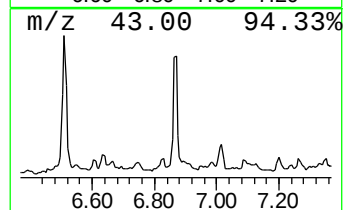
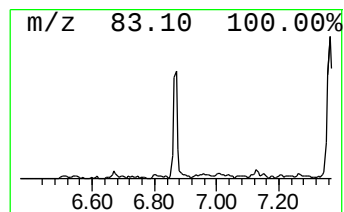
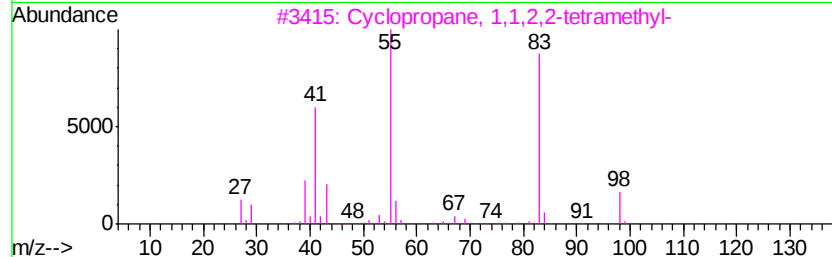
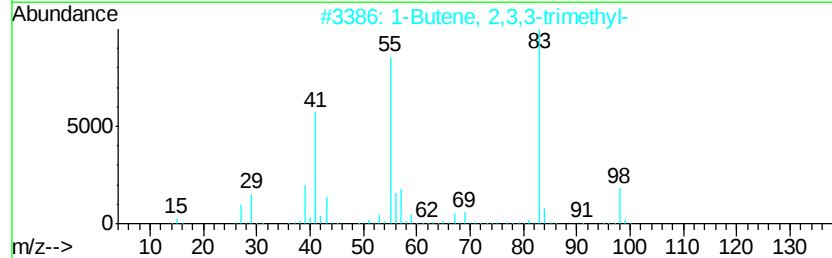
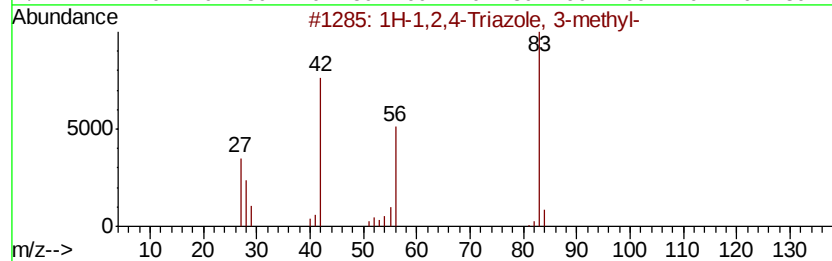
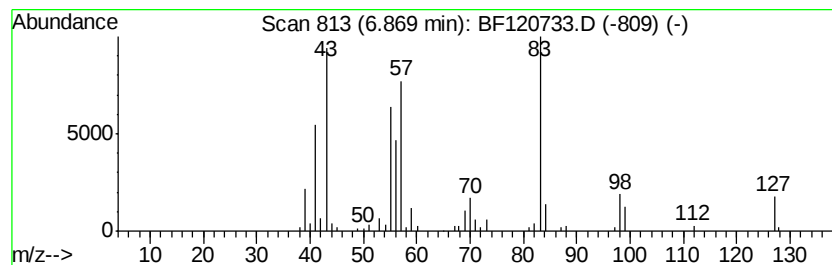
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.87 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.87	3.16 ng	114969	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	47
2			1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	47
3			Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	43
4			2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	38
5			(Trimethylsilyl)acetylene	98	C5H10Si	001066-54-2	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062920\
Data File : BF120733.D
Acq On : 29 Jun 2020 17:53
Operator : JU/CG
Sample : L3143-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-20200626

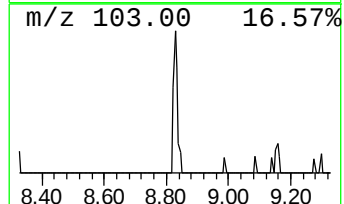
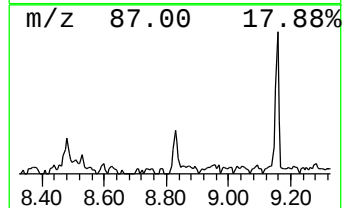
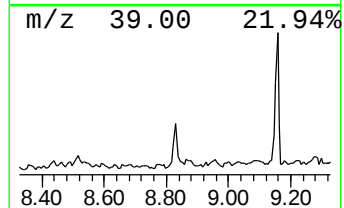
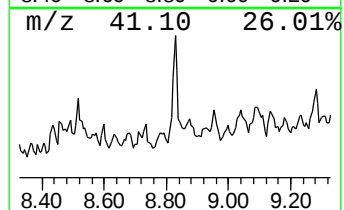
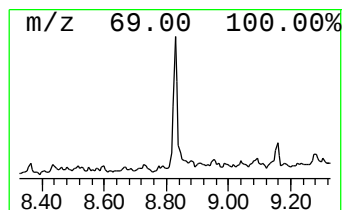
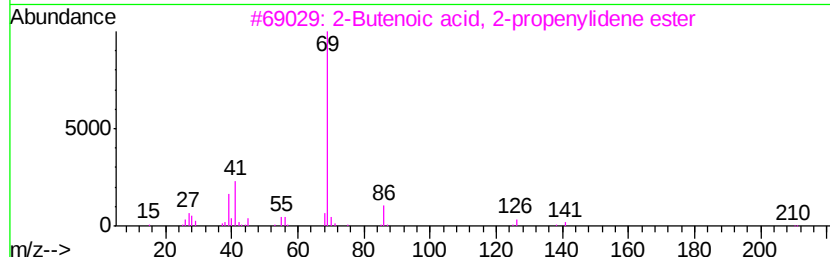
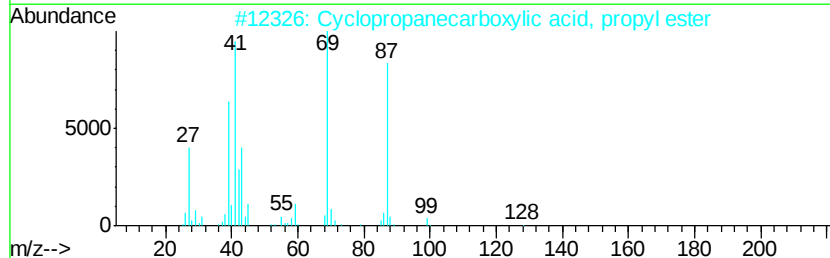
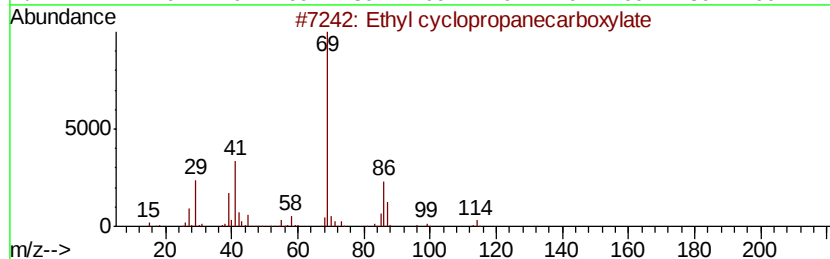
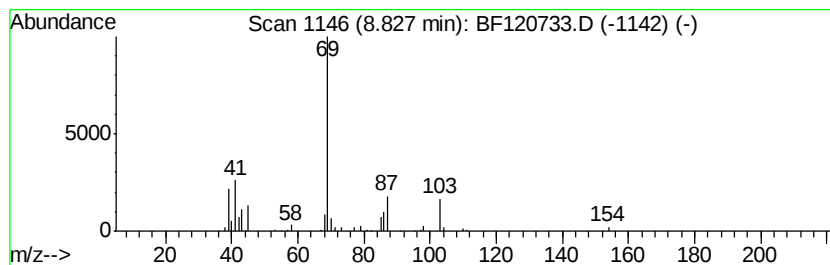
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown8.83 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.83	2.87 ng	53663	Naphthalene-d8	8.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	45
2		Cyclopropanecarboxylic acid, pro...	128	C7H12O2	060128-01-0	38
3		2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	33
4		Cyclopropanecarboxylic acid, 3-m...	154	C9H14O2	1000299-37-4	9
5		Oxazole	69	C3H3NO	000288-42-6	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062920\
Data File : BF120733.D
Acq On : 29 Jun 2020 17:53
Operator : JU/CG
Sample : L3143-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-20200626

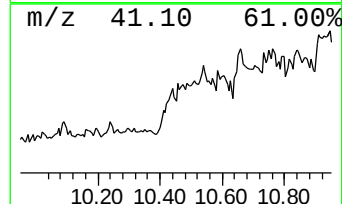
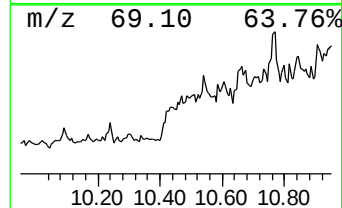
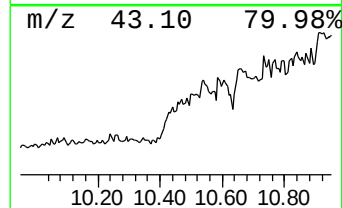
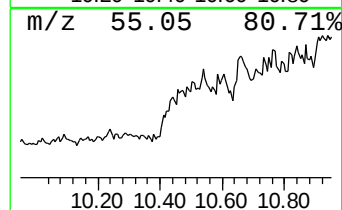
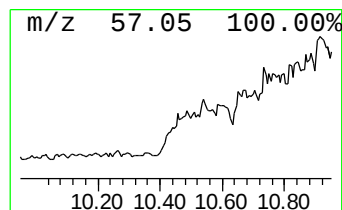
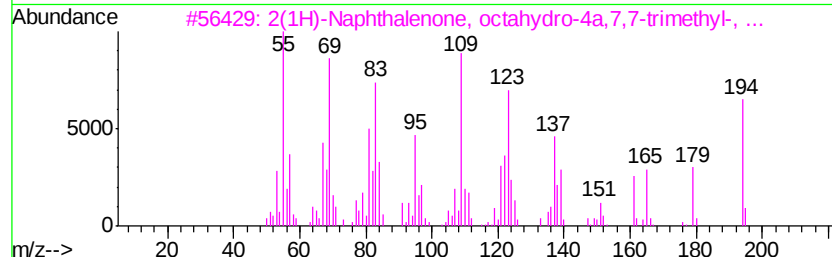
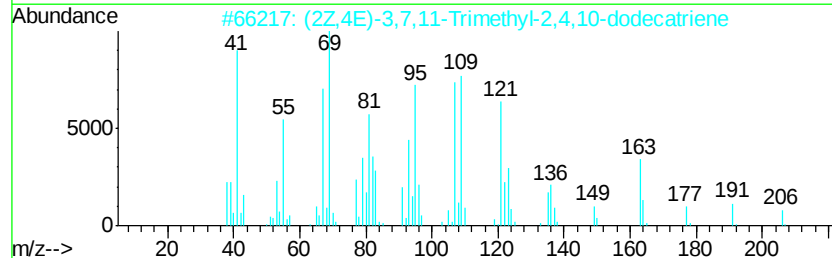
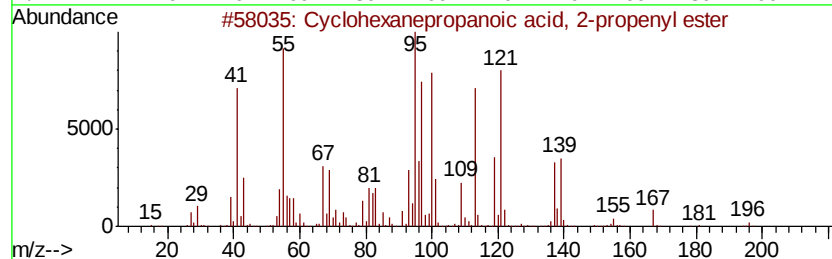
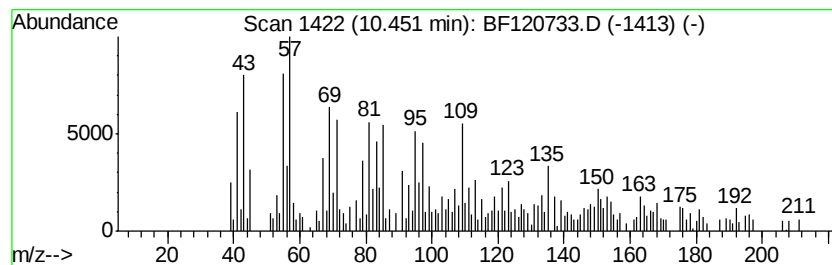
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown10.45 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.45	14.53 ng	303590	Acenaphthene-d10	9.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanepropanoic acid, 2-pro...	196	C12H20O2	002705-87-5	41
2		(2Z,4E)-3,7,11-Trimethyl-2,4,10-...	206	C15H26	172549-29-0	30
3		2(1H)-Naphthalenone, octahydro-4...	194	C13H22O	054699-31-9	25
4		trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	25
5		Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-25-2	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062920\
 Data File : BF120733.D
 Acq On : 29 Jun 2020 17:53
 Operator : JU/CG
 Sample : L3143-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

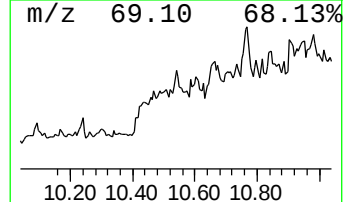
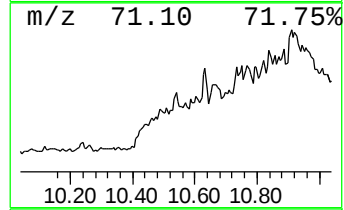
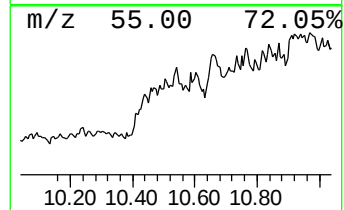
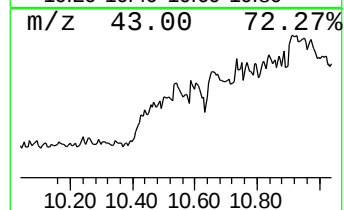
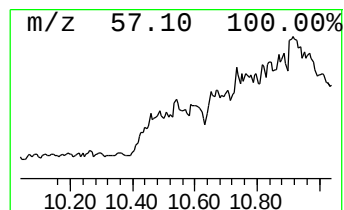
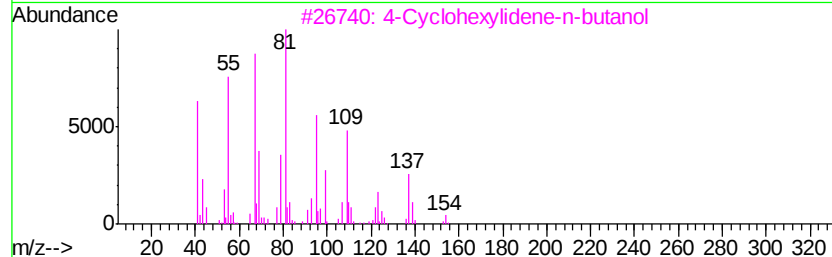
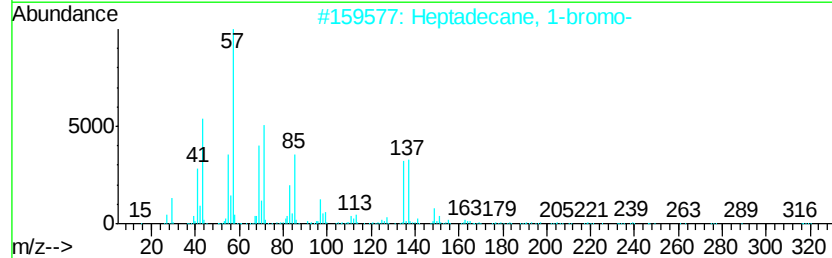
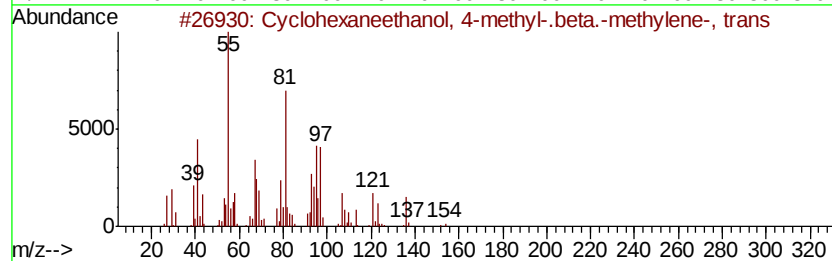
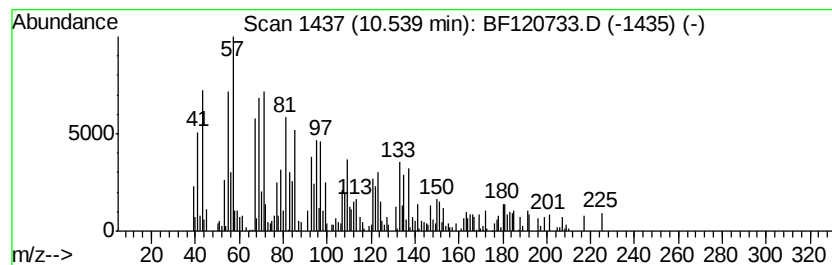
Instrument :
 BNA_F
 ClientSampleId :
 WC-20200626

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 6 unknown10.54 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.54	3.28 ng	68570	Acenaphthene-d10	9.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexaneethanol, 4-methyl-.be...	154 C10H18O	015714-12-2 38
2		Heptadecane, 1-bromo-	318 C17H35Br	003508-00-7 25
3		4-Cyclohexylidene-n-butanol	154 C10H18O	004441-58-1 25
4		Cyclohexanepropanol, 2,2-dimethy...	182 C12H22O	095452-04-3 25
5		7-Isopropyl-7-methyl-nona-3,5-di...	208 C13H20O2	1000194-26-0 18



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062920\
Data File : BF120733.D
Acq On : 29 Jun 2020 17:53
Operator : JU/CG
Sample : L3143-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-20200626

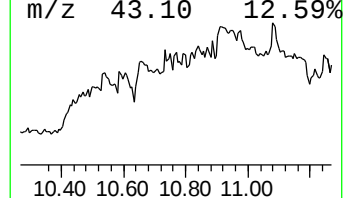
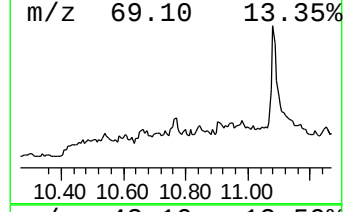
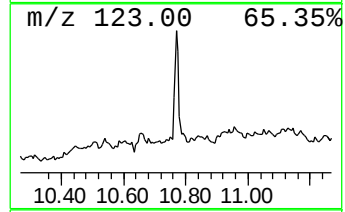
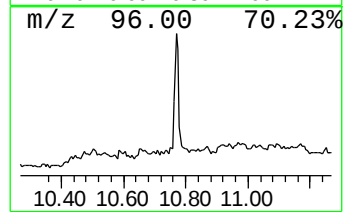
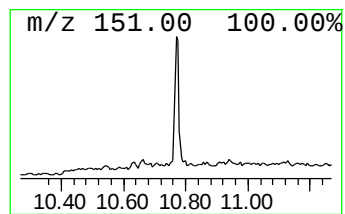
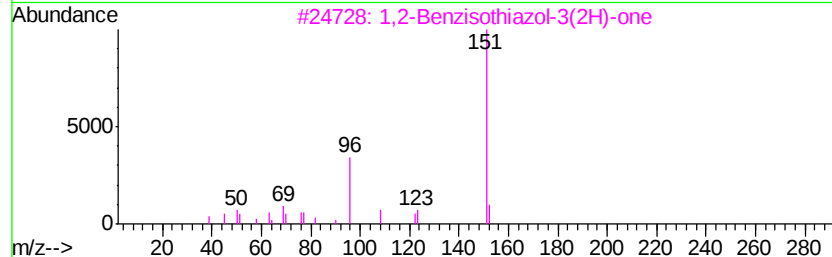
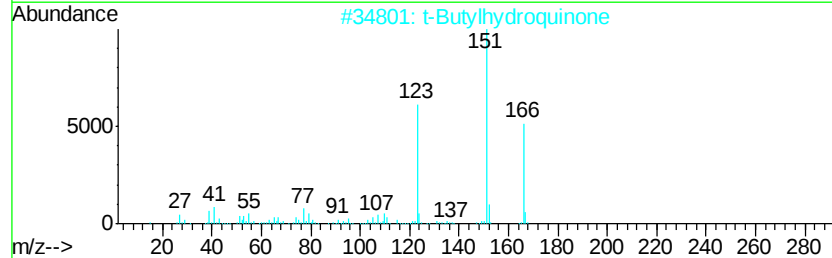
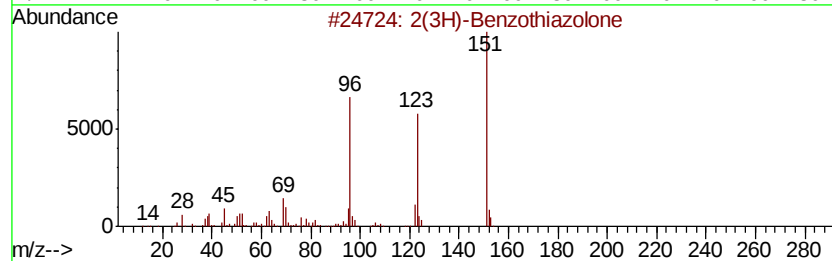
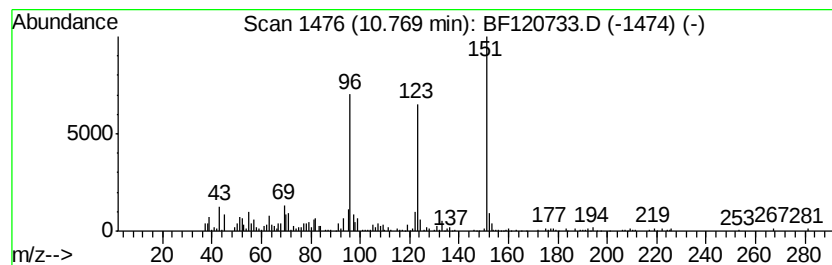
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2(3H)-Benzothiazolone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.77	3.08 ng	134446	Phenanthrene-d10	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	94
2		t-Butylhydroquinone	166	C10H14O2	001948-33-0	50
3		1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	47
4		4-Mercaptoimidazo[4,5-c]pyridine	151	C6H5N3S	034550-51-1	38
5		2-Methyl-7-oxo-4,7-dihydro-triaz...	151	C5H5N5O	057351-75-4	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062920\
Data File : BF120733.D
Acq On : 29 Jun 2020 17:53
Operator : JU/CG
Sample : L3143-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

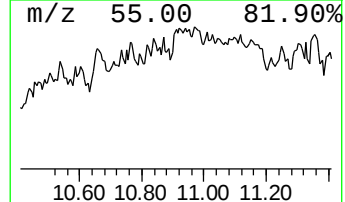
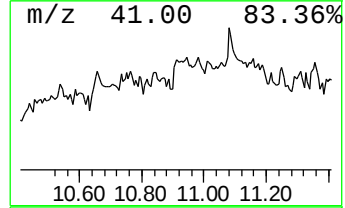
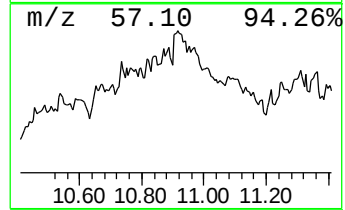
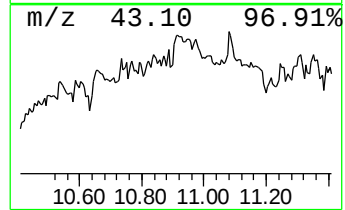
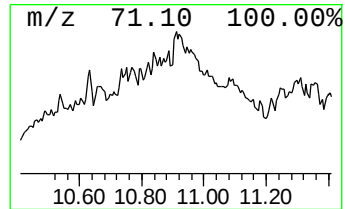
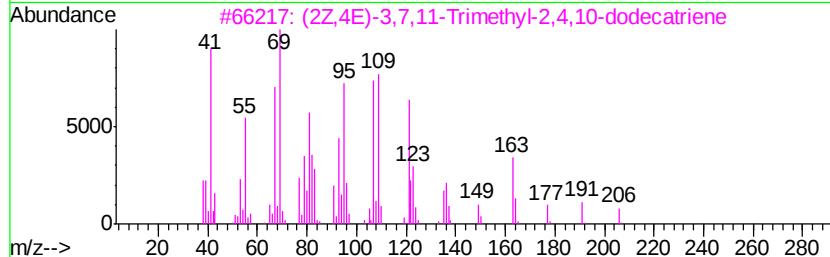
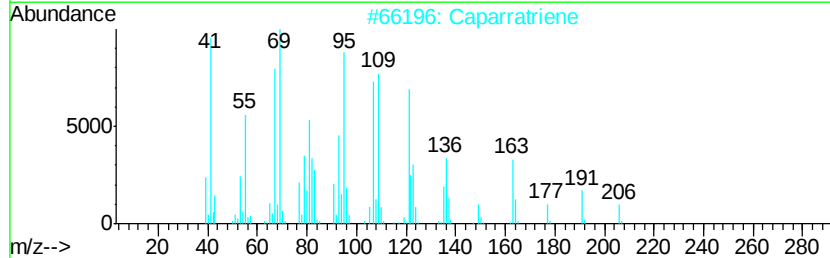
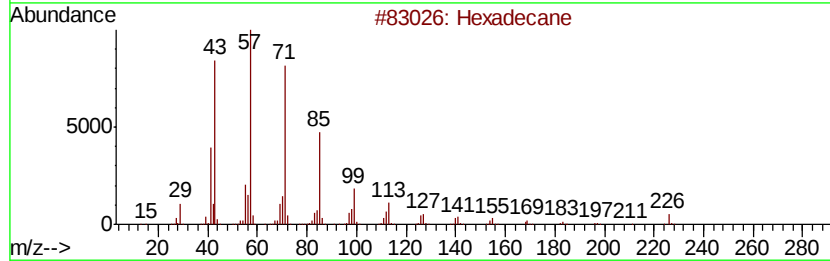
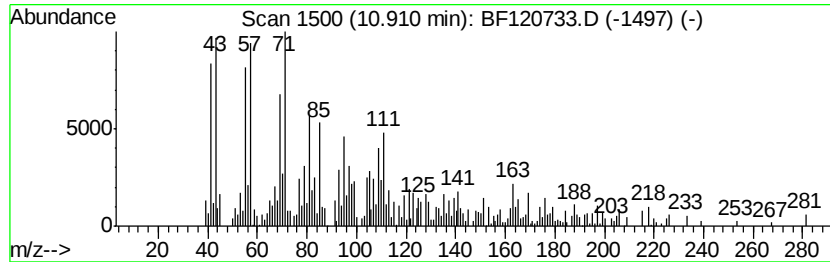
Instrument :
BNA_F
ClientSampleId :
WC-20200626

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown10.91 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.91	2.62 ng	114716	Phenanthrene-d10	11.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	38
2	Caparratriene	206	C15H26	1000374-08-7	35
3	(2Z,4E)-3,7,11-Trimethyl-2,4,10-...	206	C15H26	172549-29-0	35
4	cis-Z-.alpha.-Bisabolene epoxide	220	C15H24O	1000131-71-2	25
5	4-Octanone	128	C8H16O	000589-63-9	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062920\
Data File : BF120733.D
Acq On : 29 Jun 2020 17:53
Operator : JU/CG
Sample : L3143-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-20200626

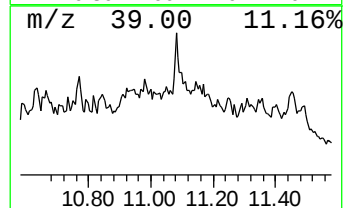
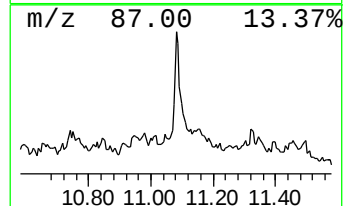
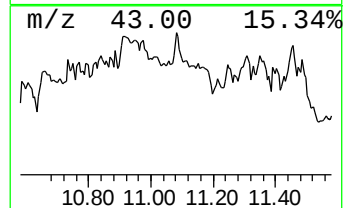
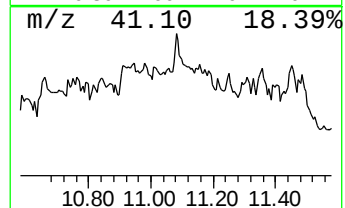
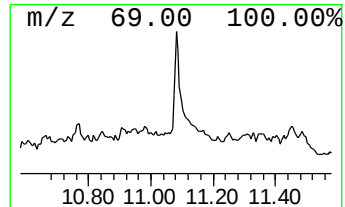
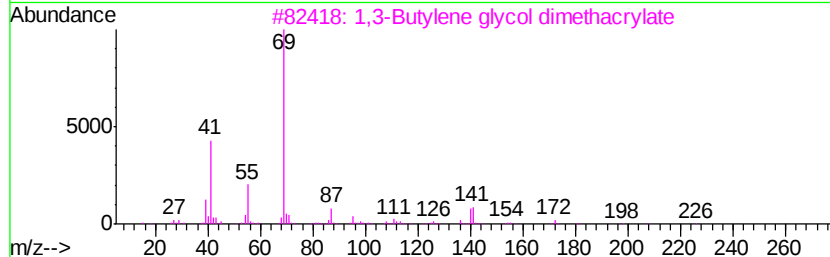
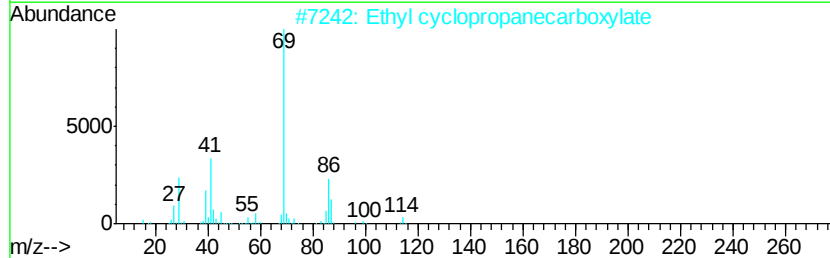
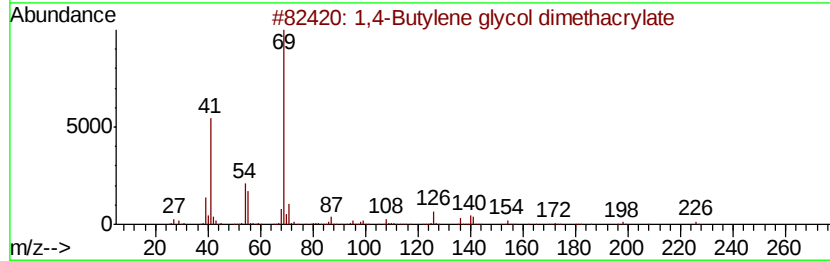
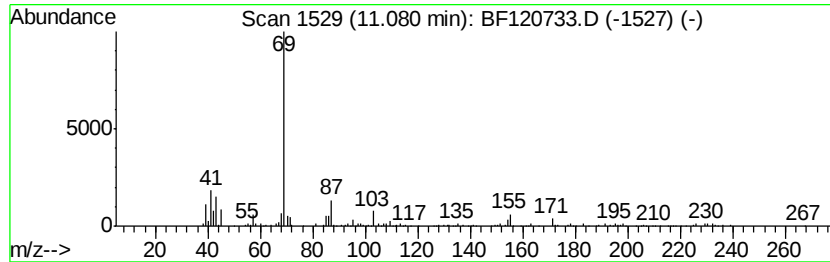
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 1,4-Butylene glycol dimetha... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.08	2.32 ng	101285	Phenanthrene-d10	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Butylene glycol dimethacrylate	226	C12H18O4	002082-81-7	53
2		Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	45
3		1,3-Butylene glycol dimethacrylate	226	C12H18O4	001189-08-8	45
4		Oxazolidin-2-one, N-[(E)-butenovyl]-	155	C7H9NO3	1000156-45-5	42
5		Pentane, 1,5-dibromo-	228	C5H10Br2	000111-24-0	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062920\
Data File : BF120733.D
Acq On : 29 Jun 2020 17:53
Operator : JU/CG
Sample : L3143-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

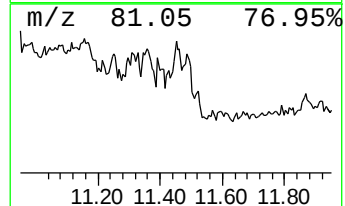
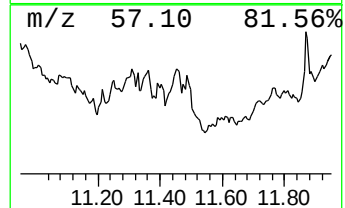
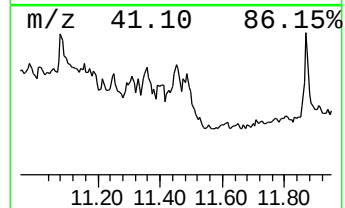
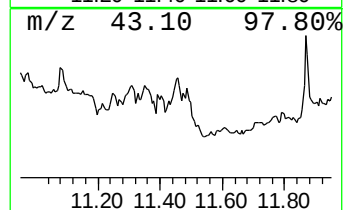
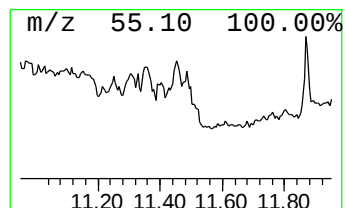
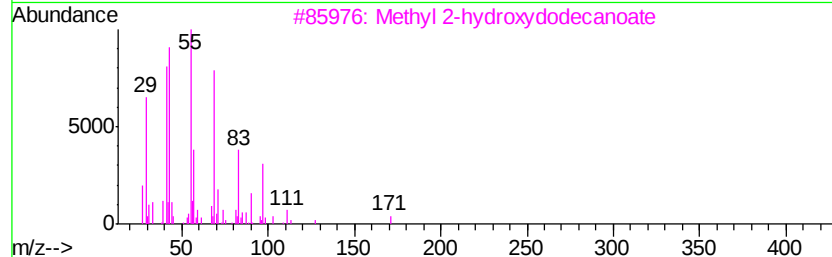
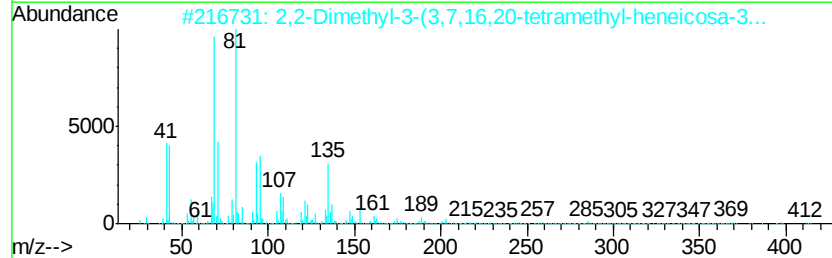
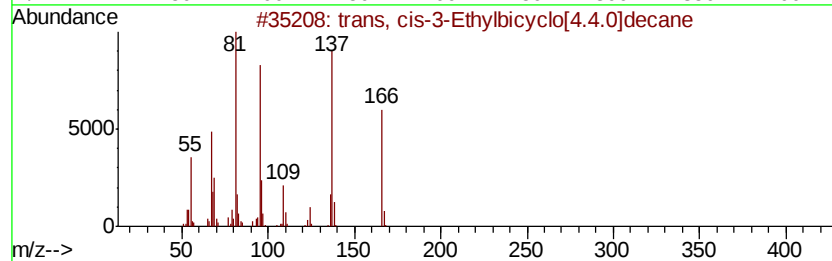
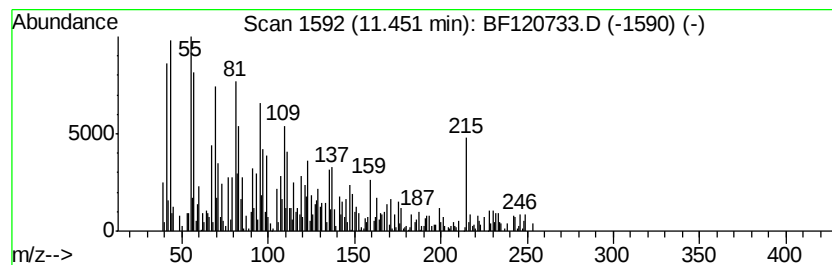
Instrument :
BNA_F
ClientSampleId :
WC-20200626

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown11.45 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.45	2.63 ng	114772	Phenanthrene-d10	11.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	trans, cis-3-Ethylbicyclo[4.4.0]...	166 C12H22	066660-43-3	35
2	2,2-Dimethyl-3-(3,7,16,20-tetram...	412 C29H48O	1000194-78-6	27
3	Methyl 2-hydroxydodecanoate	230 C13H26O3	051067-85-7	14
4	Cyclopentane, 1-pentyl-2-propyl-	182 C13H26	062199-51-3	14
5	Dodecane, 1,12-dibromo-	326 C12H24Br2	003344-70-5	11



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062920\
Data File : BF120733.D
Acq On : 29 Jun 2020 17:53
Operator : JU/CG
Sample : L3143-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

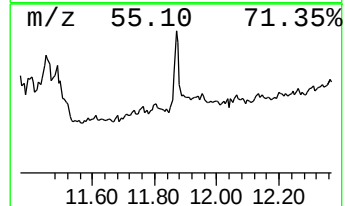
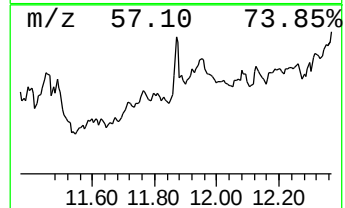
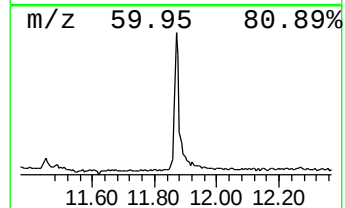
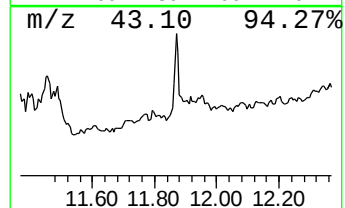
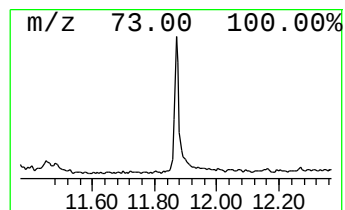
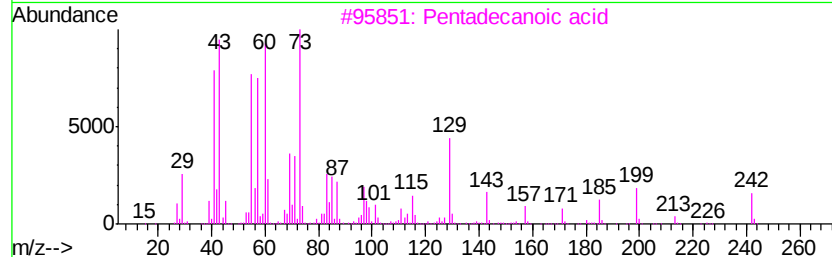
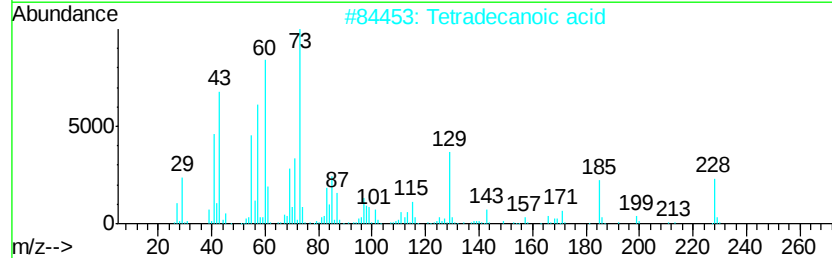
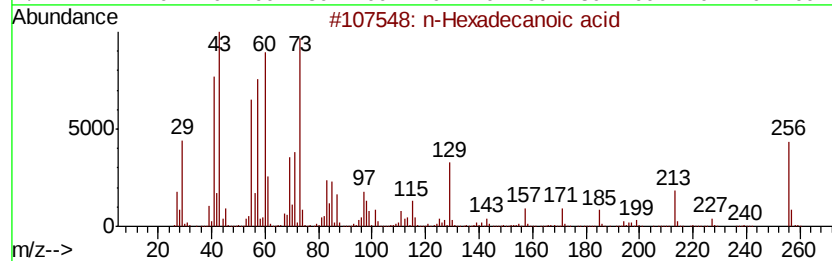
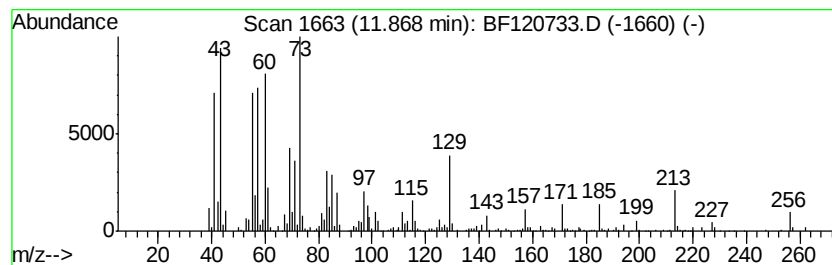
Instrument :
BNA_F
ClientSampleId :
WC-20200626

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.87	6.42 ng	280697	Phenanthrene-d10		11.32
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4	Tridecanoic acid	214	C13H26O2	000638-53-9	76
5	Dodecanoic acid	200	C12H24O2	000143-07-7	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062920\
Data File : BF120733.D
Acq On : 29 Jun 2020 17:53
Operator : JU/CG
Sample : L3143-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

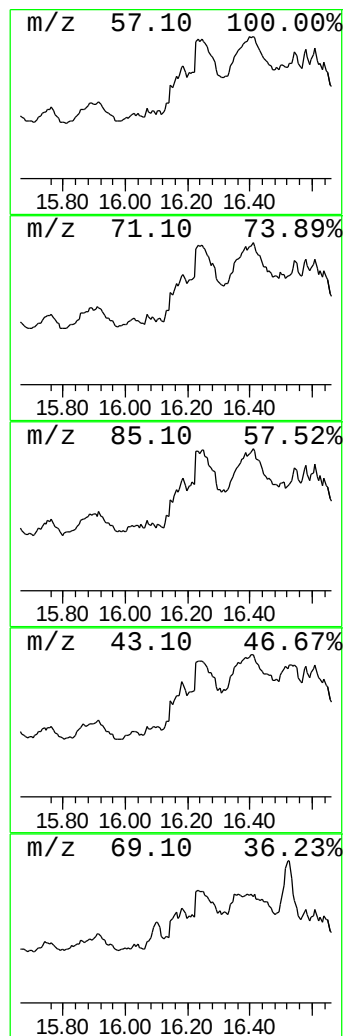
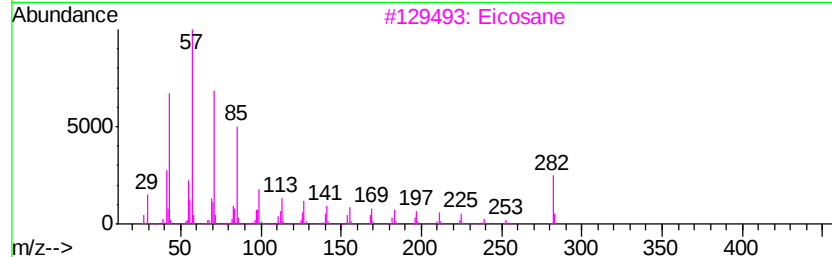
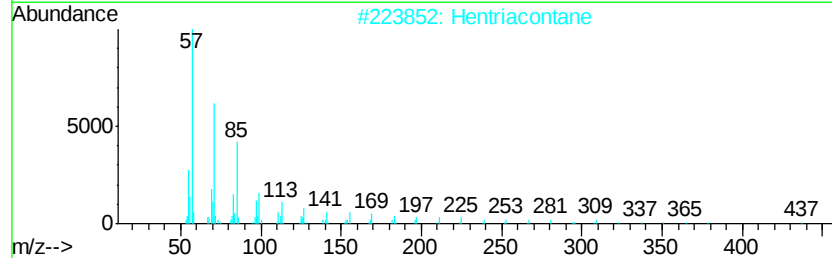
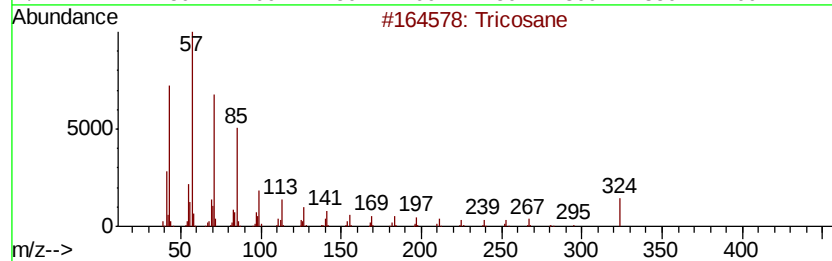
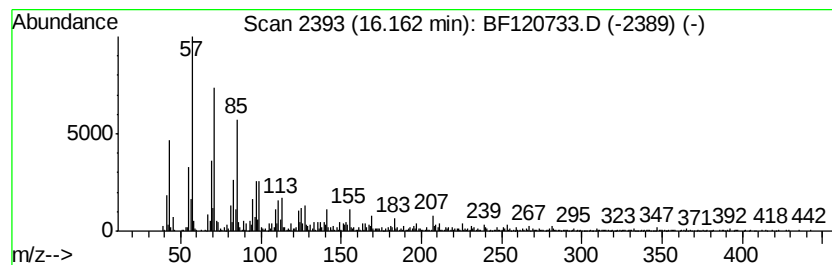
Instrument :
BNA_F
ClientSampleId :
WC-20200626

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tricosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	20.00 ng	793908	Perylene-d12	15.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Tricosane	324	C23H48	000638-67-5 97
2	Hentriacontane	437	C31H64	000630-04-6 90
3	Eicosane	282	C20H42	000112-95-8 89
4	Hexacosane	366	C26H54	000630-01-3 89
5	Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8 89



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062920\
Data File : BF120733.D
Acq On : 29 Jun 2020 17:53
Operator : JU/CG
Sample : L3143-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

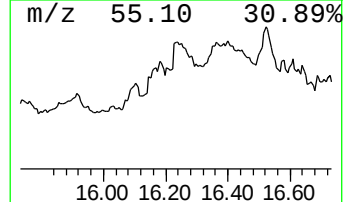
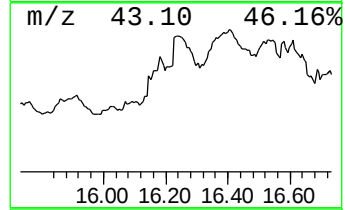
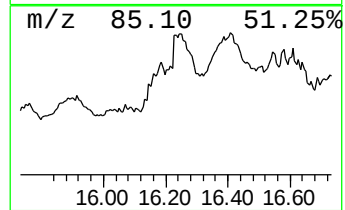
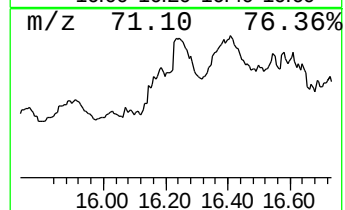
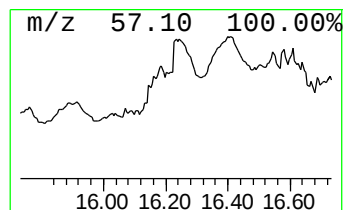
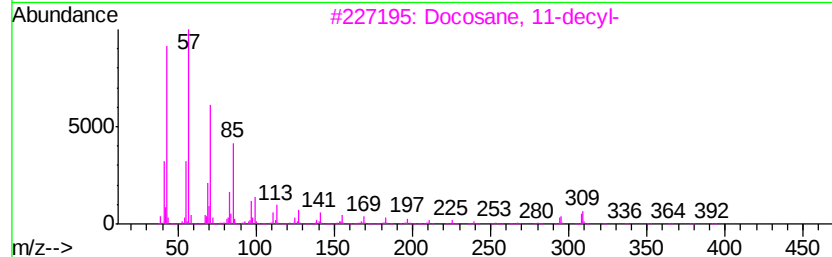
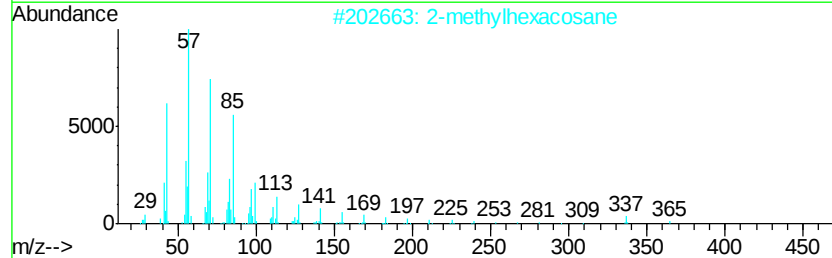
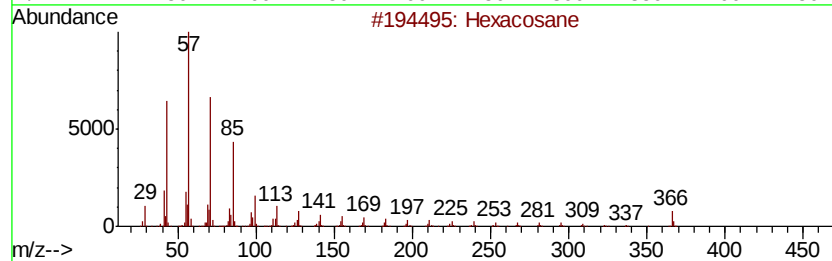
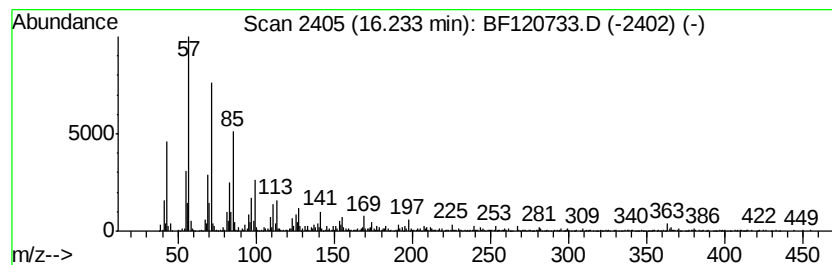
Instrument :
BNA_F
ClientSampleId :
WC-20200626

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Hexacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.23	14.15 ng	561514	Perylene-d12	15.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexacosane	366 C26H54	000630-01-3	91
2	2-methylhexacosane	380 C27H56	1000376-72-7	91
3	Docosane, 11-decyl-	451 C32H66	055401-55-3	91
4	Pentadecane, 8-hexyl-	296 C21H44	013475-75-7	91
5	Hexacosane, 9-octyl-	479 C34H70	055429-83-9	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062920\
 Data File : BF120733.D
 Acq On : 29 Jun 2020 17:53
 Operator : JU/CG
 Sample : L3143-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-20200626

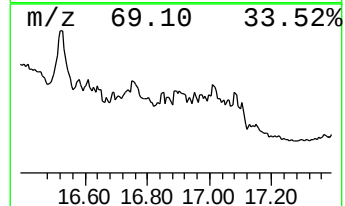
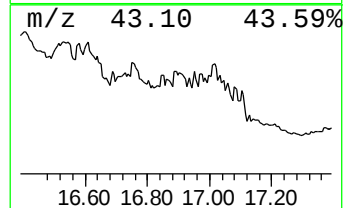
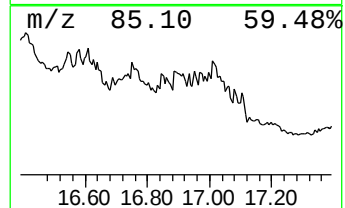
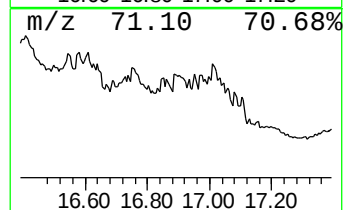
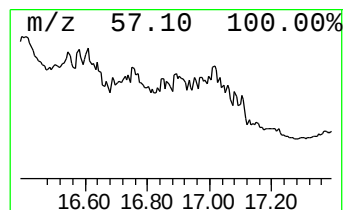
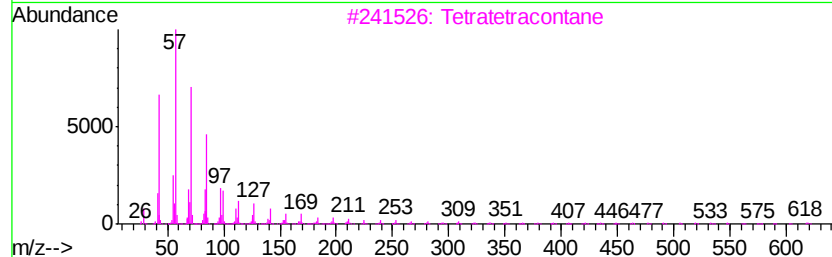
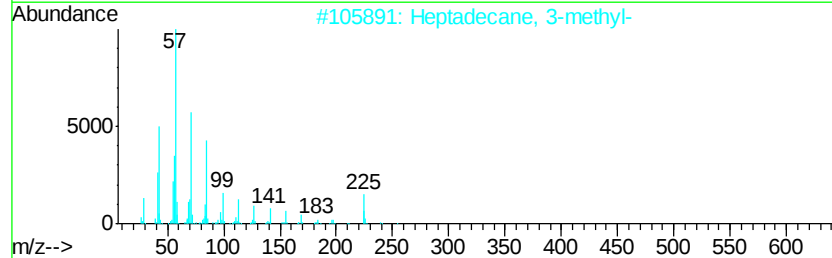
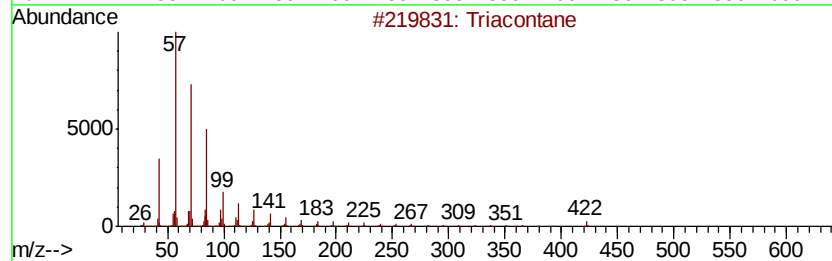
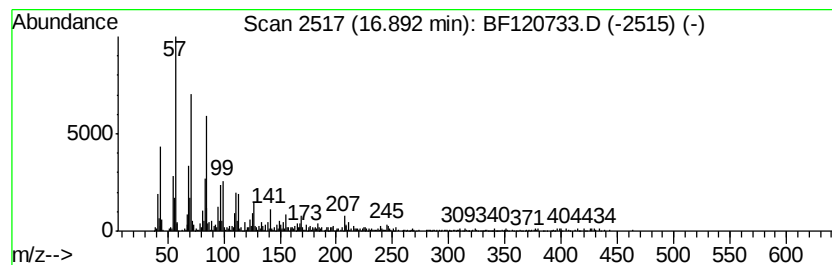
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 14 Triacontane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.89	15.81 ng	627515	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triacontane	422	C30H62	000638-68-6	89
2		Heptadecane, 3-methyl-	254	C18H38	006418-44-6	89
3		Tetratetracontane	619	C44H90	007098-22-8	83
4		Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	83
5		Pentacosane, 13-undecyl-	507	C36H74	055517-89-0	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062920\
Data File : BF120733.D
Acq On : 29 Jun 2020 17:53
Operator : JU/CG
Sample : L3143-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-20200626

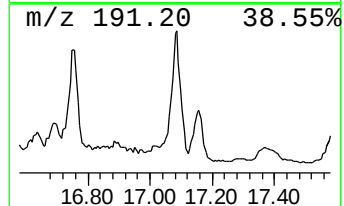
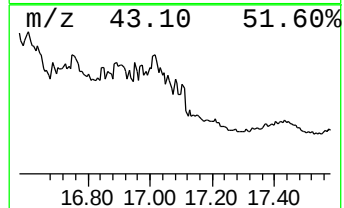
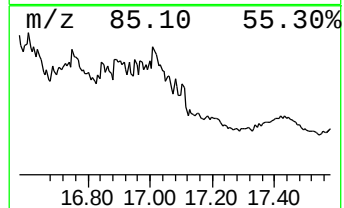
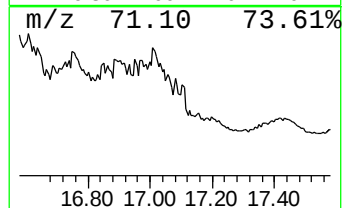
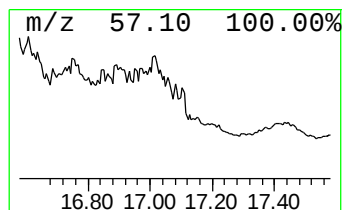
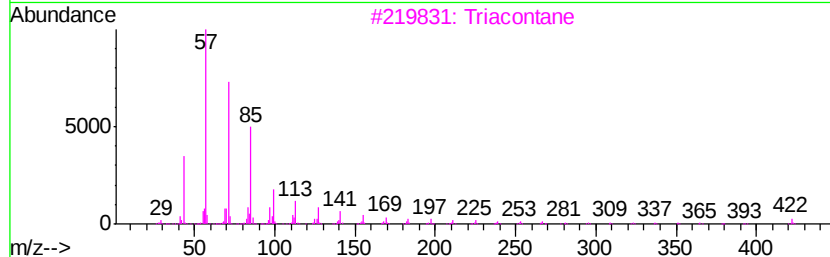
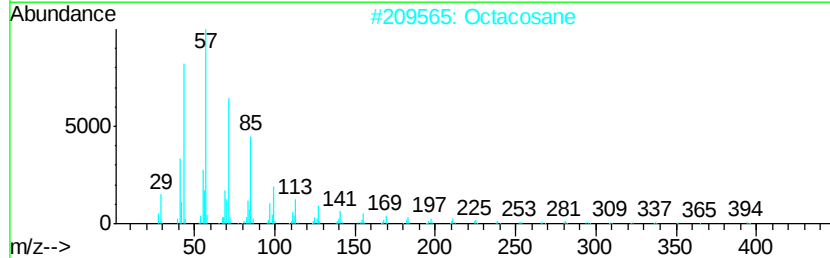
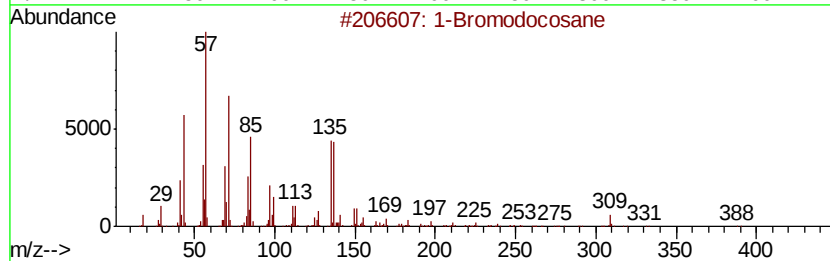
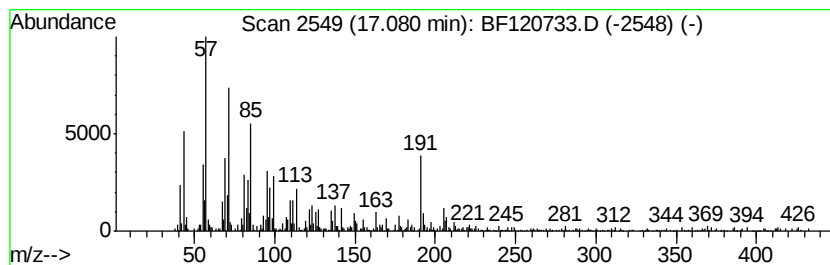
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1-Bromodocosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.08	6.05 ng	240227	Perylene-d12	15.43

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Bromodocosane	388	C22H45Br	006938-66-5	90
2			Octacosane	394	C28H58	000630-02-4	78
3			Triacotane	422	C30H62	000638-68-6	70
4			Hexacosane	366	C26H54	000630-01-3	70
5			Docosane	310	C22H46	000629-97-0	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062920\
 Data File : BF120733.D
 Acq On : 29 Jun 2020 17:53
 Operator : JU/CG
 Sample : L3143-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-20200626

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061020.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
unknown2.12	2.12	2.5	ng	89383	1	6.80	728315	20.0
unknown6.87	6.87	3.2	ng	114969	1	6.80	728315	20.0
unknown8.83	8.83	2.9	ng	53663	2	8.08	374545	20.0
unknown10.45	10.45	14.5	ng	303590	3	9.83	418022	20.0
unknown10.54	10.54	3.3	ng	68570	3	9.83	418022	20.0
2(3H)-Benzothiazol...	10.77	3.1	ng	134446	4	11.32	874293	20.0
unknown10.91	10.91	2.6	ng	114716	4	11.32	874293	20.0
1,4-Butylene glyc...	11.08	2.3	ng	101285	4	11.32	874293	20.0
unknown11.45	11.45	2.6	ng	114772	4	11.32	874293	20.0
n-Hexadecanoic acid	11.87	6.4	ng	280697	4	11.32	874293	20.0
Tricosane	16.16	20.0	ng	793908	6	15.43	793908	20.0
Hexacosane	16.23	14.2	ng	561514	6	15.43	793908	20.0
Triacontane	16.89	15.8	ng	627515	6	15.43	793908	20.0
1-Bromodocosane	17.08	6.0	ng	240227	6	15.43	793908	20.0