

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
 Data File : BF131535.D
 Acq On : 06 Dec 2022 19:27
 Operator : CG\JU
 Sample : N5858-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP-SAMPLE-TANK-26-27-28-30

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-BF120522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131535.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.228	16	24	29	rBV	1656627	2132311	58.53%	10.965%
2	2.334	37	42	48	rBV	33055	41316	1.13%	0.212%
3	5.134	514	518	526	rVB	176706	192764	5.29%	0.991%
4	5.528	581	585	588	rBV	1149016	994752	27.30%	5.115%
5	6.534	752	756	768	rBV	695700	613043	16.83%	3.152%
6	6.922	818	822	825	rVB	625207	531063	14.58%	2.731%
7	7.492	912	919	921	rBV	1411402	1549905	42.54%	7.970%
8	7.916	982	991	995	rBV2	42109	67748	1.86%	0.348%
9	8.210	1036	1041	1044	rBV	833190	680527	18.68%	3.499%
10	8.434	1075	1079	1086	rBV	30842	44983	1.23%	0.231%
11	8.898	1150	1158	1161	rBV	62878	74016	2.03%	0.381%
12	9.039	1176	1182	1184	rBV	44730	62047	1.70%	0.319%
13	9.110	1191	1194	1200	rVB	85227	100847	2.77%	0.519%
14	9.292	1216	1225	1228	rBV	4111694	3643213	100.00%	18.735%
15	9.322	1228	1230	1235	rVV3	85180	90906	2.50%	0.467%
16	9.404	1240	1244	1248	rVB4	50234	59960	1.65%	0.308%
17	9.551	1265	1269	1276	rBV2	50816	116816	3.21%	0.601%
18	9.633	1276	1283	1285	rVV2	77403	122086	3.35%	0.628%
19	9.686	1289	1292	1297	rVV	382914	333109	9.14%	1.713%
20	9.745	1300	1302	1308	rVB3	40465	59036	1.62%	0.304%
21	9.828	1310	1316	1322	rVV	132282	238710	6.55%	1.228%
22	9.875	1322	1324	1330	rVB	176867	194033	5.33%	0.998%
23	9.975	1337	1341	1344	rBV	1009097	813417	22.33%	4.183%
24	10.039	1349	1352	1354	rBV	94685	105802	2.90%	0.544%
25	10.339	1399	1403	1410	rVB4	112490	161665	4.44%	0.831%
26	10.404	1411	1414	1417	rBV4	41531	43656	1.20%	0.224%
27	10.475	1423	1426	1430	rBV3	66368	102110	2.80%	0.525%
28	10.598	1444	1447	1451	rVB3	65600	61910	1.70%	0.318%
29	10.728	1465	1469	1472	rBV4	48595	74224	2.04%	0.382%
30	10.769	1472	1476	1479	rBV	2357548	2063186	56.63%	10.610%
31	10.969	1508	1510	1515	rVB2	58524	63937	1.75%	0.329%
32	11.469	1591	1595	1598	rBV	1009144	801318	21.99%	4.121%
33	11.992	1681	1684	1688	rVV	150728	127038	3.49%	0.653%
34	12.027	1688	1690	1696	rVB	55668	50750	1.39%	0.261%
35	12.780	1815	1818	1822	rBV2	79416	87701	2.41%	0.451%
36	13.063	1862	1866	1869	rBV	2349598	1833892	50.34%	9.430%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
Data File : BF131535.D
Acq On : 06 Dec 2022 19:27
Operator : CG\JU
Sample : N5858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-26-27-28-30

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-BF120522.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	14.121	2042	2046	2050	rBV	543131	454109	12.46%	2.335%
38	14.751	2150	2153	2161	rVB	176137	184690	5.07%	0.950%
39	15.645	2299	2305	2315	rBV	346099	473940	13.01%	2.437%

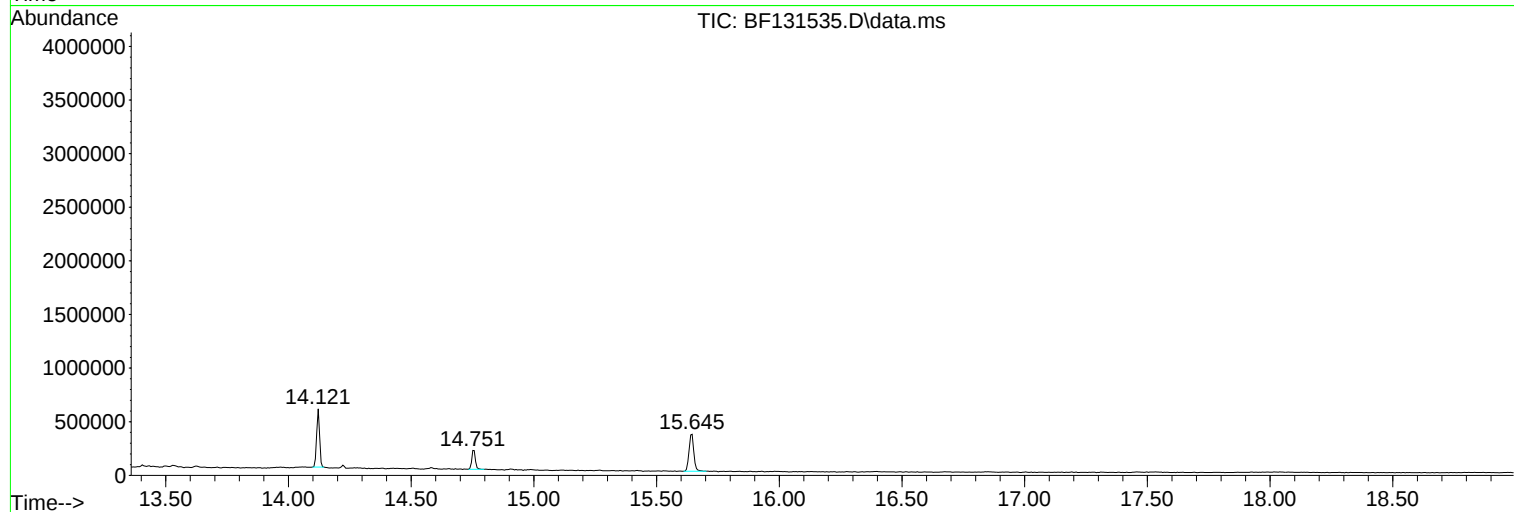
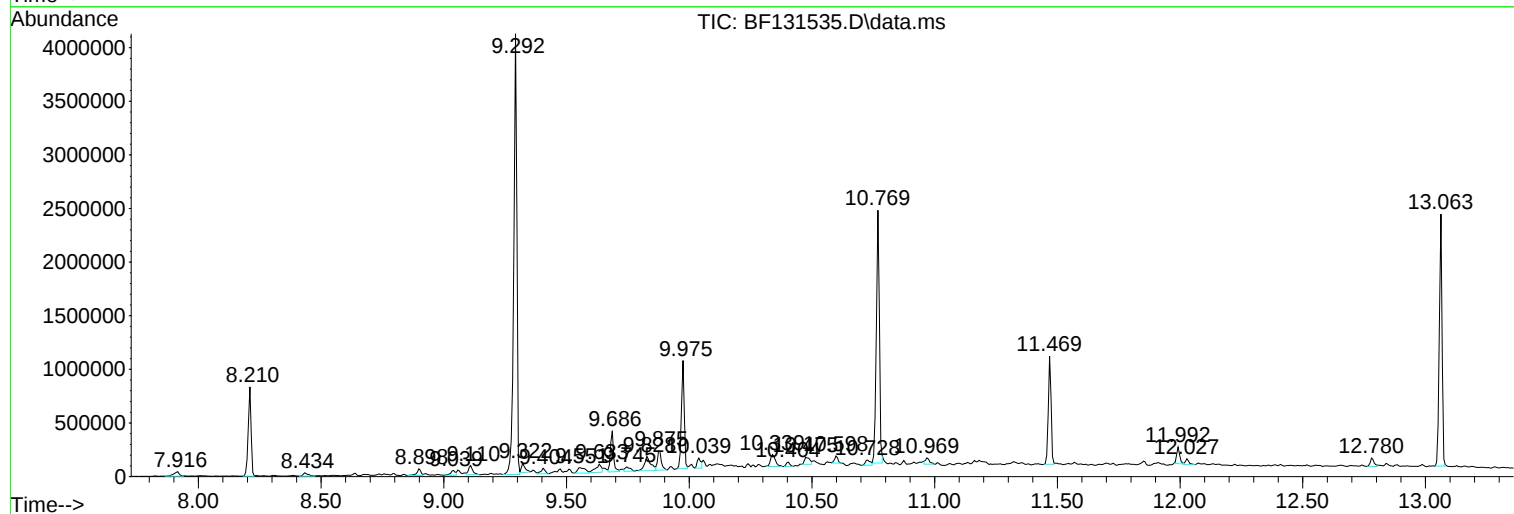
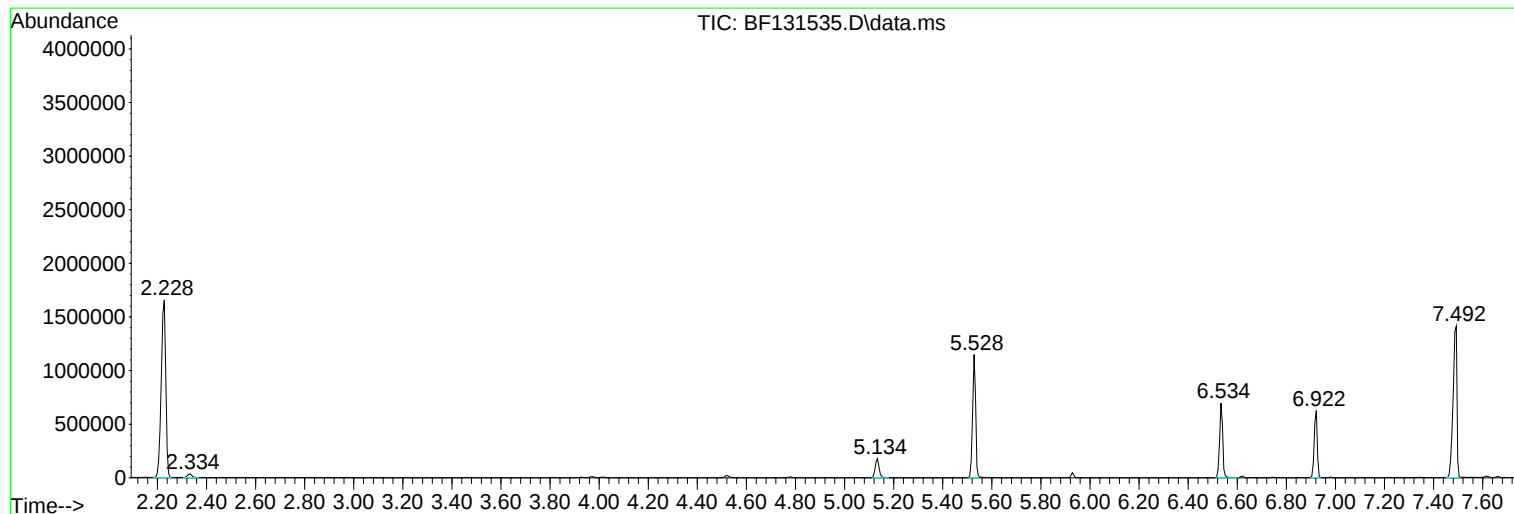
Sum of corrected areas: 19446536

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
Data File : BF131535.D
Acq On : 06 Dec 2022 19:27
Operator : CG\JU
Sample : N5858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-26-27-28-30

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
Data File : BF131535.D
Acq On : 06 Dec 2022 19:27
Operator : CG\JU
Sample : N5858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-26-27-28-30

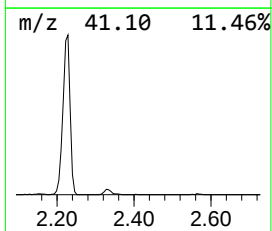
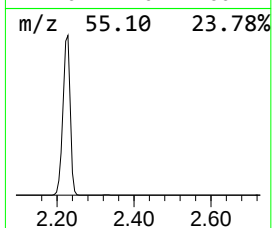
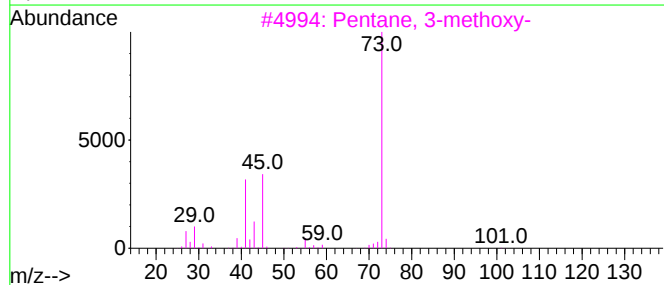
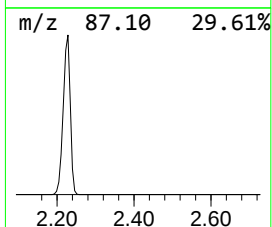
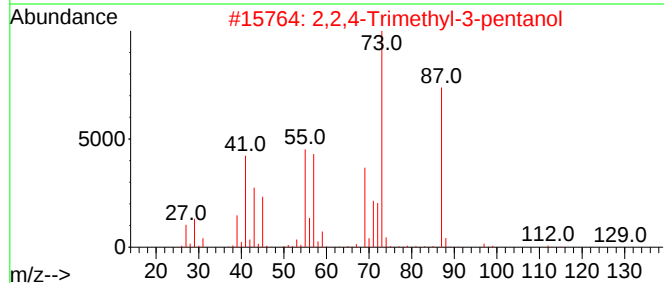
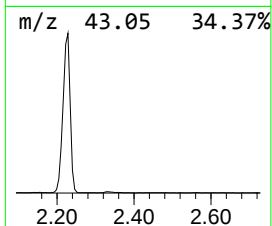
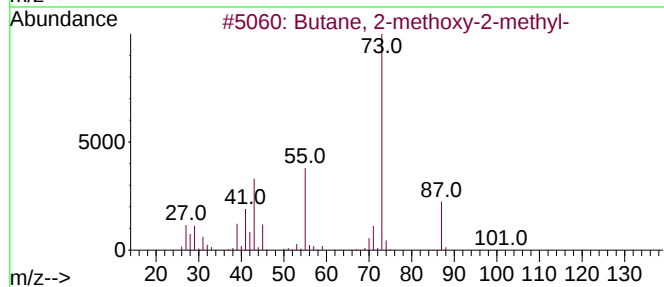
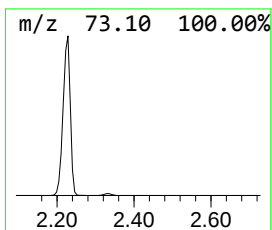
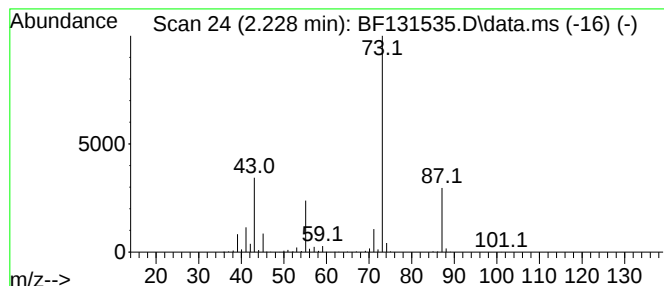
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.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.
2.228	80.30 ng	2132310	1,4-Dichlorobenzene-d4	6.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
Data File : BF131535.D
Acq On : 06 Dec 2022 19:27
Operator : CG\JU
Sample : N5858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-26-27-28-30

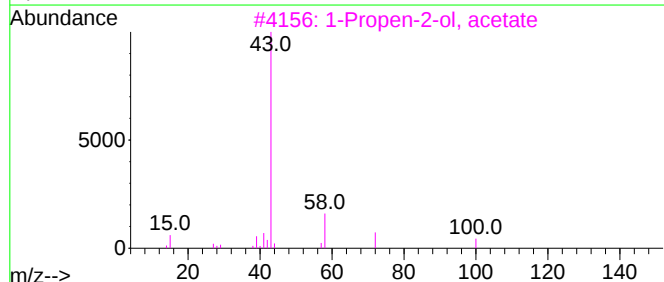
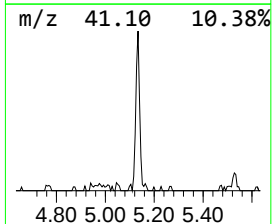
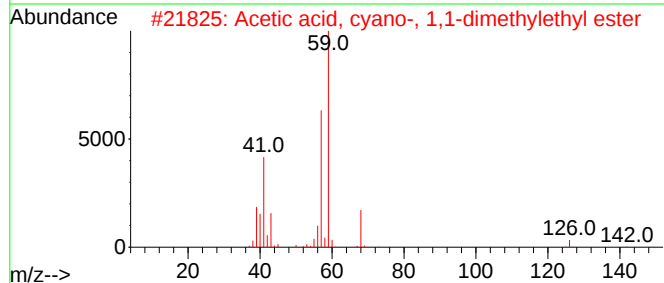
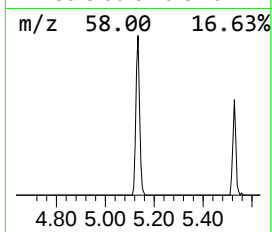
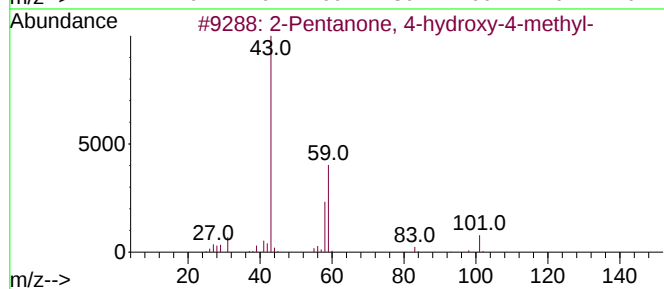
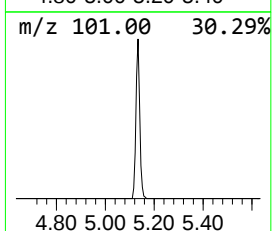
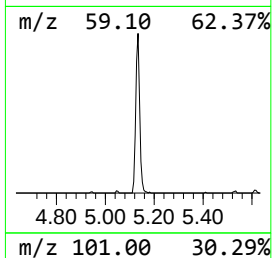
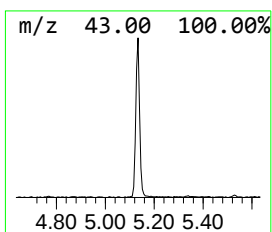
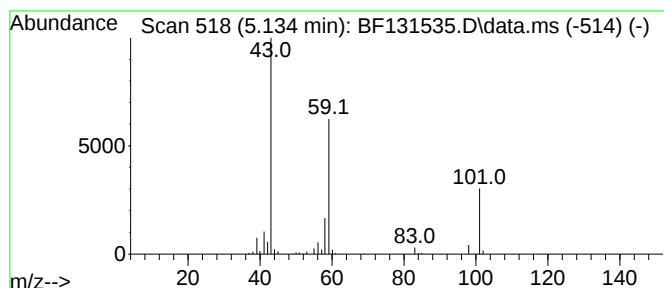
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.134	7.26 ng	192764	1,4-Dichlorobenzene-d4	6.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
Data File : BF131535.D
Acq On : 06 Dec 2022 19:27
Operator : CG\JU
Sample : N5858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-26-27-28-30

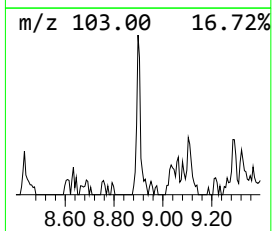
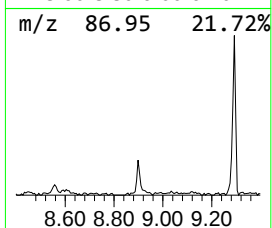
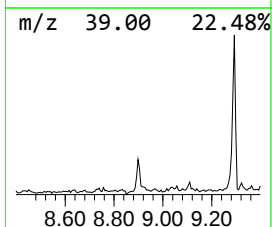
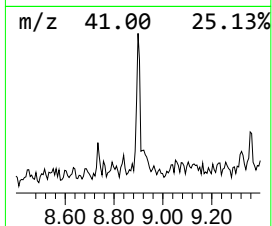
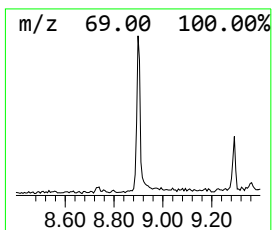
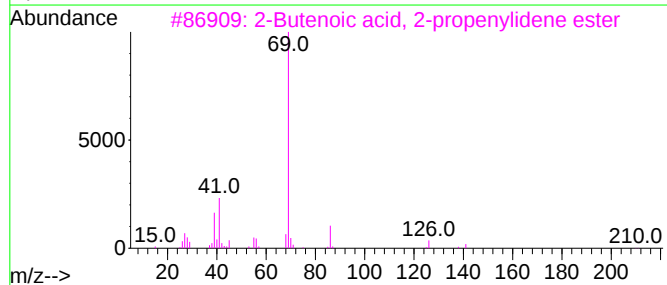
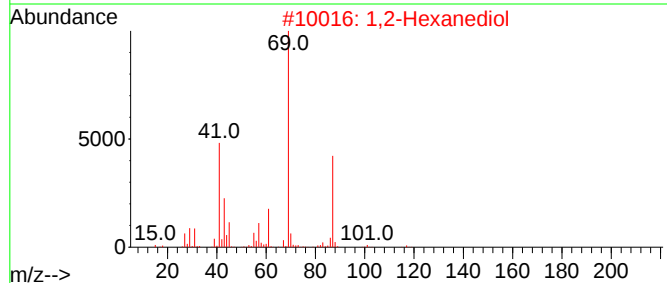
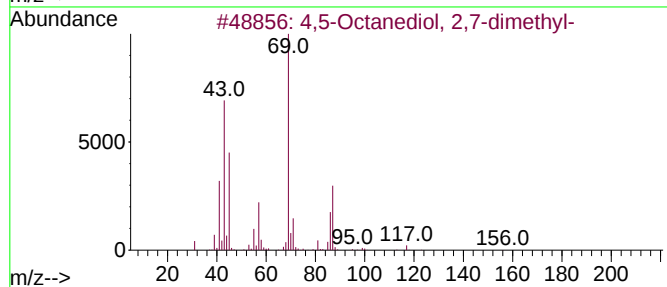
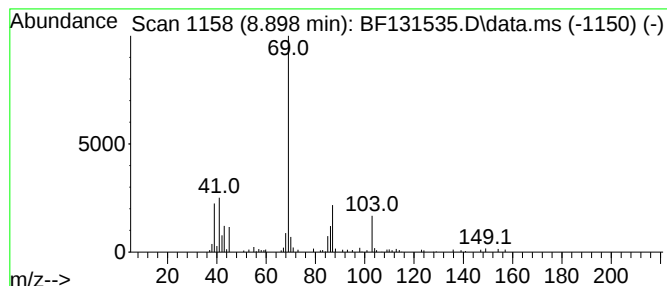
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 4,5-Octanediol, 2,7-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.898	2.18 ng	74016	Naphthalene-d8	8.210

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,5-Octanediol, 2,7-dimethyl-	174	C10H22O2	1000153-20-8	72	
2	1,2-Hexanediol	118	C6H14O2	006920-22-5	45	
3	2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	40	
4	Cyclopropanecarboxylic acid,isob...	142	C8H14O2	064969-79-5	39	
5	2-Propenoic acid, 2-methyl-, pro...	128	C7H12O2	002210-28-8	36	



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
Data File : BF131535.D
Acq On : 06 Dec 2022 19:27
Operator : CG\JU
Sample : N5858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-26-27-28-30

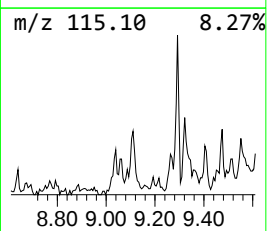
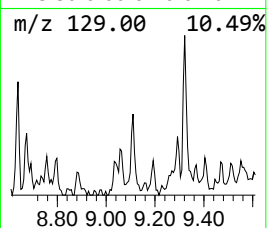
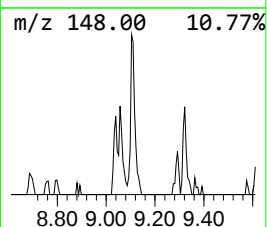
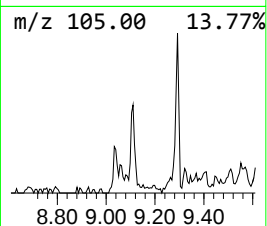
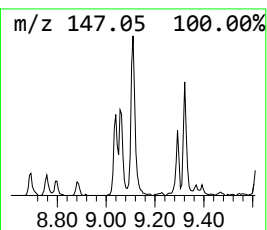
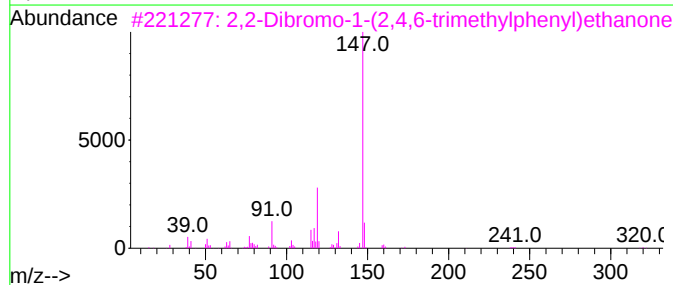
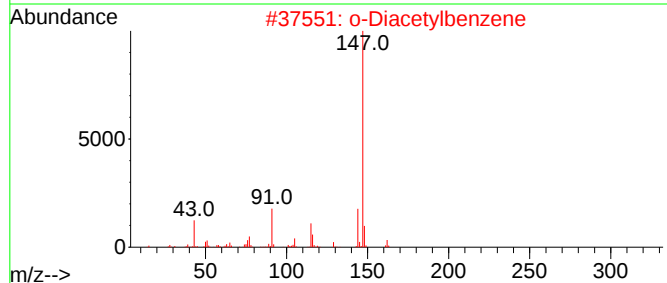
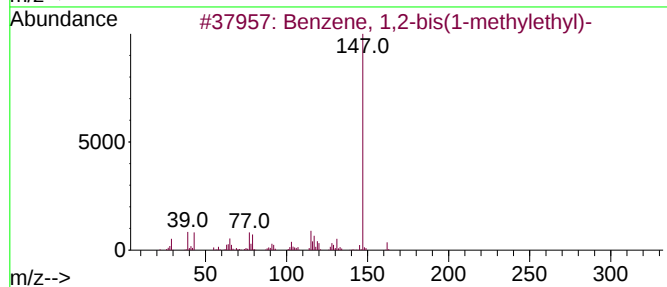
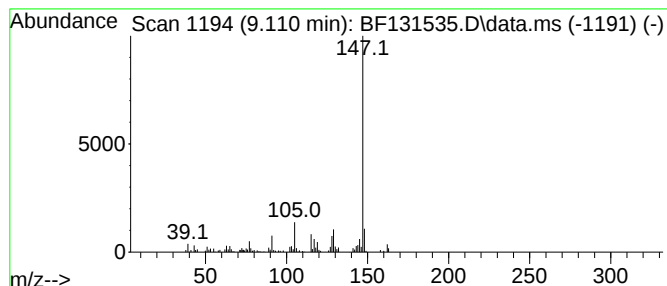
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1,2-bis(1-methylet... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.110	2.48 ng	100847	Acenaphthene-d10	9.975

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-bis(1-methylethyl)-	162	C12H18	000577-55-9	59
2			o-Diacetylbenzene	162	C10H10O2	000704-00-7	59
3			2,2-Dibromo-1-(2,4,6-trimethylph...	318	C11H12Br2O	329349-15-7	53
4			1-Butanone, 2-chloro-3-methyl-1-...	238	C14H19ClO	055955-90-3	53
5			1-Cyclohexen, 1-cyano-4-isopropo...	147	C10H13N	1000126-45-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
Data File : BF131535.D
Acq On : 06 Dec 2022 19:27
Operator : CG\JU
Sample : N5858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-26-27-28-30

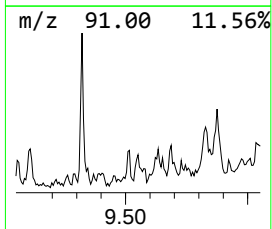
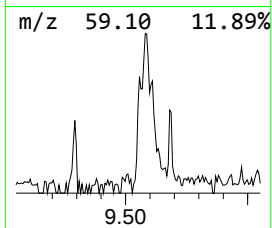
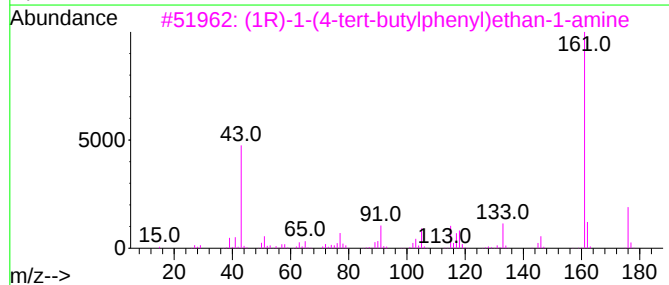
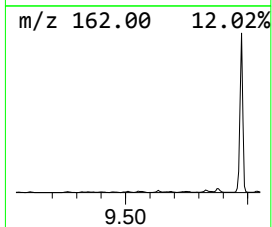
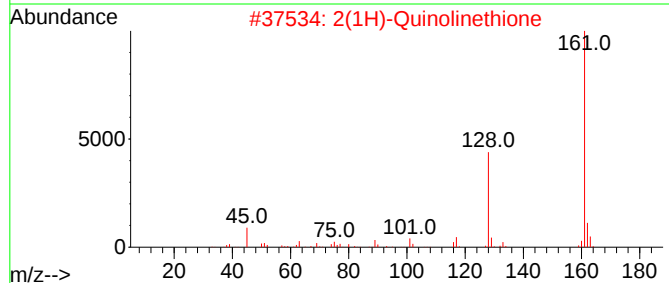
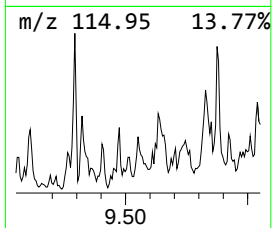
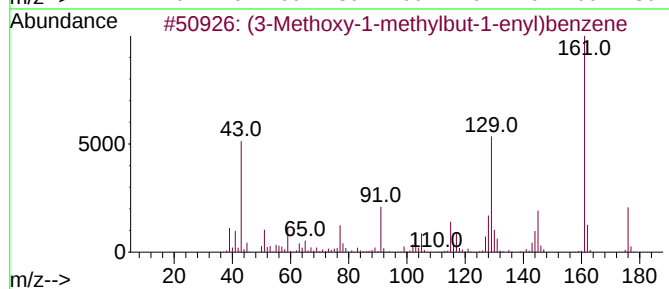
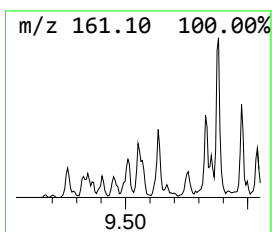
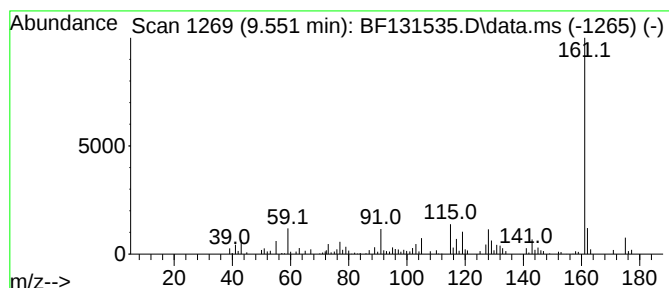
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (3-Methoxy-1-methylbut-1-en... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.551	2.87 ng	116816	Acenaphthene-d10	9.975

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(3-Methoxy-1-methylbut-1-enyl)be...	176	C12H16O	1000211-11-4	64
2			2(1H)-Quinolinethione	161	C9H7NS	002637-37-8	58
3			(1R)-1-(4-tert-butylphenyl)ethan...	177	C12H19N	089538-65-8	53
4			Phenylcyanide, 4-methoxy-2,6-dim...	161	C10H11NO	019111-77-4	52
5			2-(2-Thienyl)pyridine	161	C9H7NS	003319-99-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
Data File : BF131535.D
Acq On : 06 Dec 2022 19:27
Operator : CG\JU
Sample : N5858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-26-27-28-30

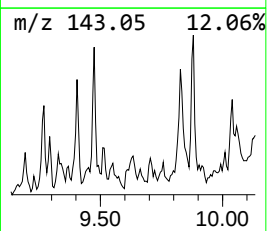
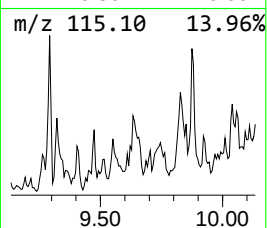
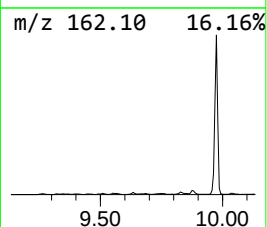
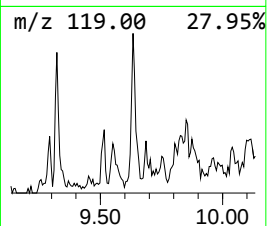
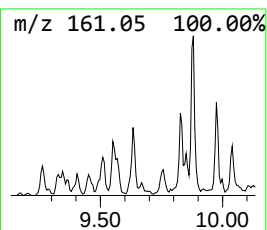
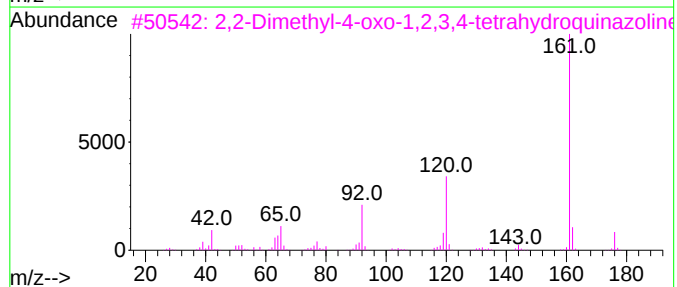
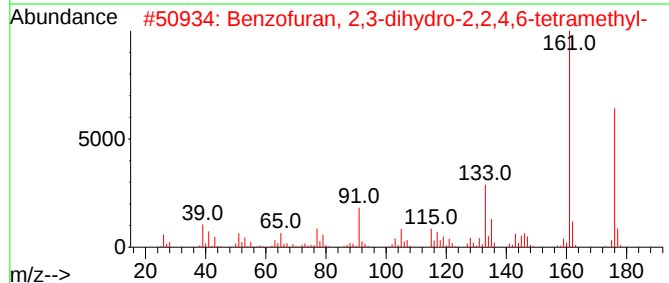
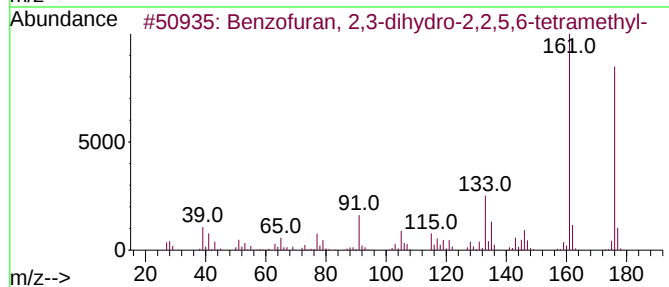
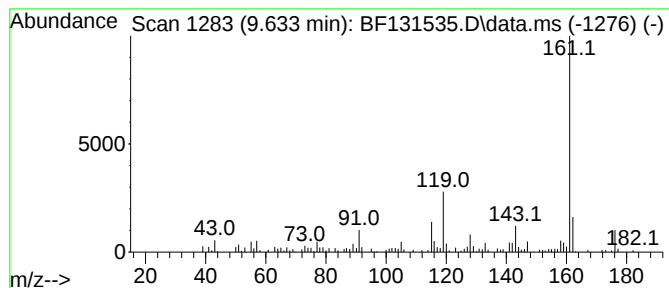
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzofuran, 2,3-dihydro-2,2... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.633	3.00 ng	122086	Acenaphthene-d10	9.975

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2,3-dihydro-2,2,5,6-...	176	C12H16O	063577-97-9	64
2			Benzofuran, 2,3-dihydro-2,2,4,6-...	176	C12H16O	003698-49-5	59
3			2,2-Dimethyl-4-oxo-1,2,3,4-tetra...	176	C10H12N2O	077726-78-4	58
4			Benzeneethanal, 4-[1,1-dimethyle...	176	C12H16O	109347-45-7	53
5			Benzene, 1-(1,1-dimethylethyl)-3...	176	C13H20	006630-01-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
Data File : BF131535.D
Acq On : 06 Dec 2022 19:27
Operator : CG\JU
Sample : N5858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-26-27-28-30

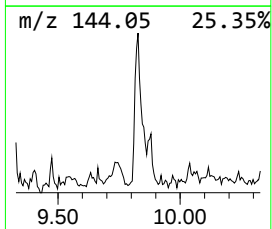
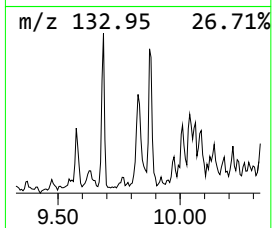
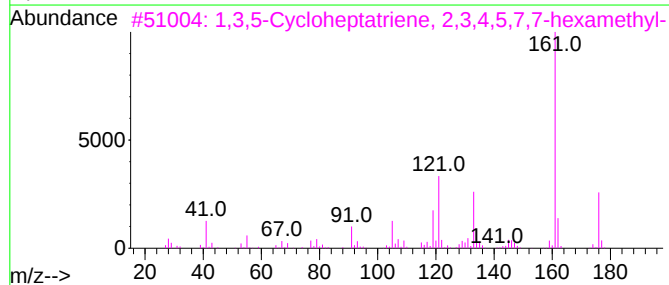
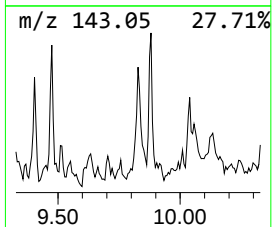
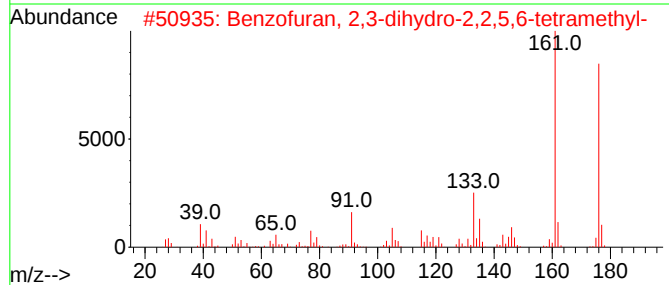
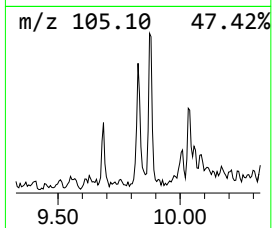
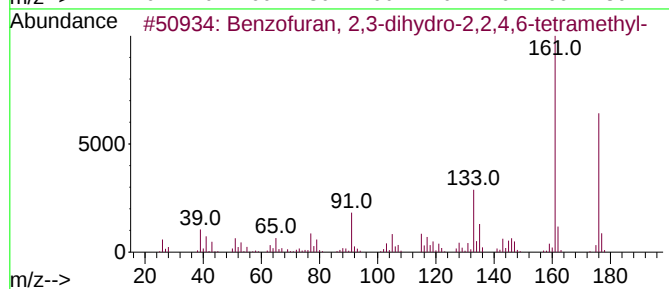
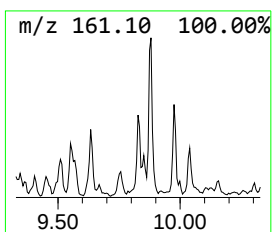
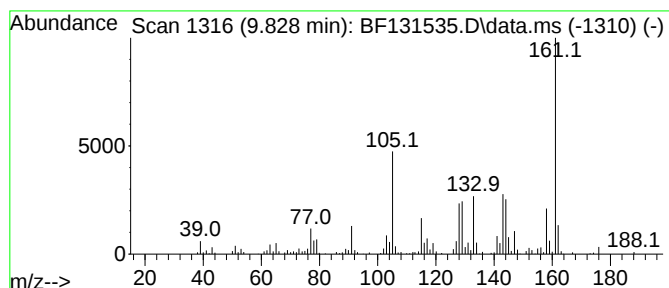
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown9.828 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.828	5.87 ng	238710	Acenaphthene-d10	9.975

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzofuran, 2,3-dihydro-2,2,4,6-...	176	C12H16O	003698-49-5	49
2		Benzofuran, 2,3-dihydro-2,2,5,6-...	176	C12H16O	063577-97-9	49
3		1,3,5-Cycloheptatriene, 2,3,4,5,...	176	C13H20	074779-68-3	43
4		3-Hydroxymethylene-2-indolinone	161	C9H7NO2	063273-23-4	43
5		5-t-Butyl-1,2,3-trimethylbenzene	176	C13H20	000098-23-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
Data File : BF131535.D
Acq On : 06 Dec 2022 19:27
Operator : CG\JU
Sample : N5858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

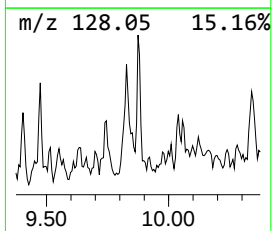
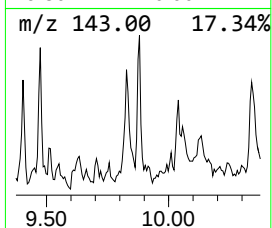
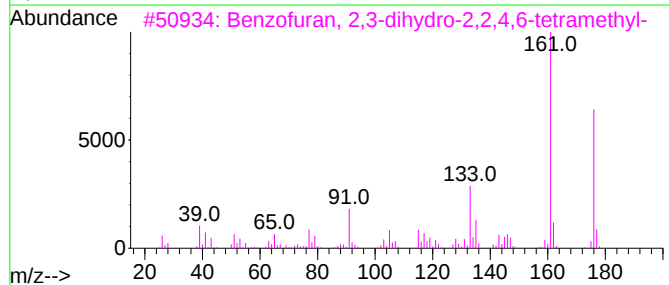
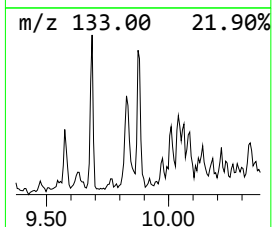
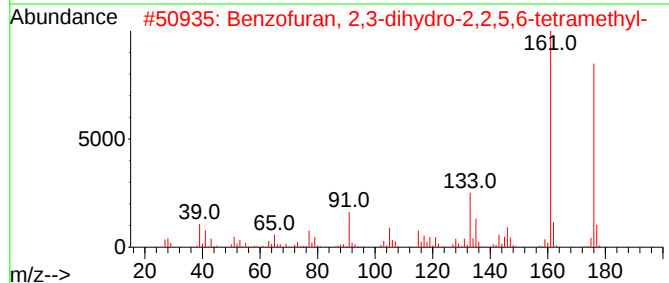
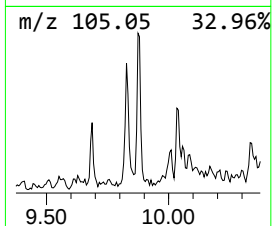
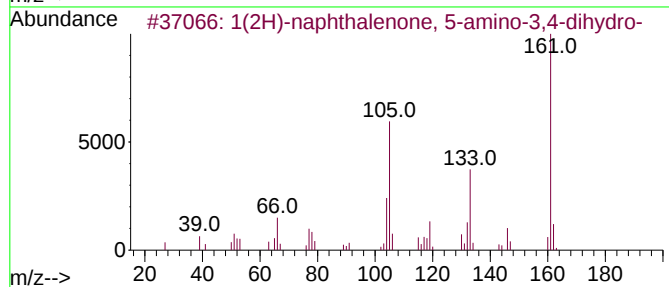
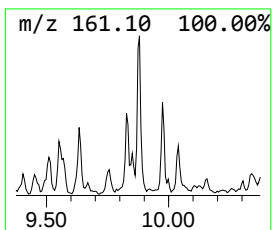
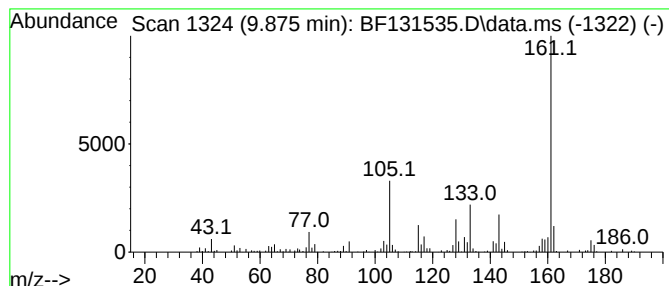
Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-26-27-28-30

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 1(2H)-naphthalenone, 5-amin... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD			R.T.
9.875	4.77 ng	194033	Acenaphthene-d10			9.975
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1(2H)-naphthalenone, 5-amino-3,4...		161	C10H11NO	1000404-41-1	64
2	Benzofuran, 2,3-dihydro-2,2,5,6-...		176	C12H16O	063577-97-9	53
3	Benzofuran, 2,3-dihydro-2,2,4,6-...		176	C12H16O	003698-49-5	53
4	Carbostyryl, 8-hydroxy-		161	C9H7NO2	015450-76-7	53
5	2-Phenylacetamide, N-(1-phenyl-2...		253	C17H19NO	1000223-70-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
Data File : BF131535.D
Acq On : 06 Dec 2022 19:27
Operator : CG\JU
Sample : N5858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-26-27-28-30

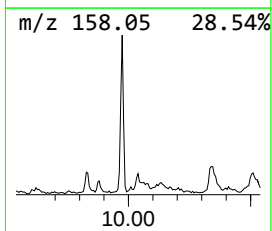
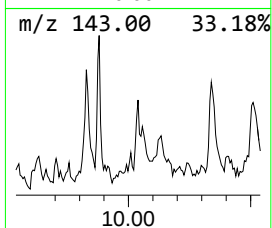
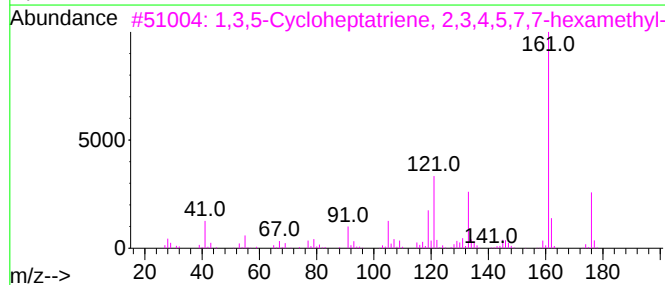
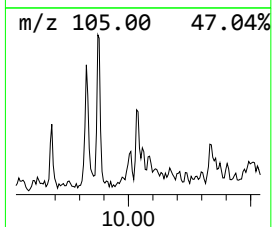
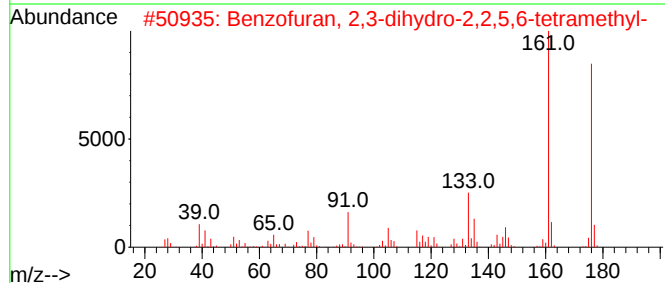
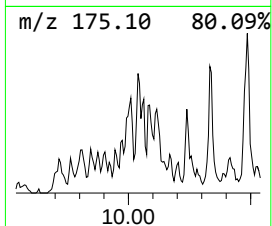
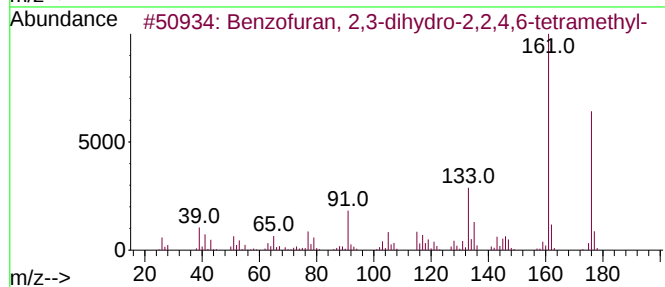
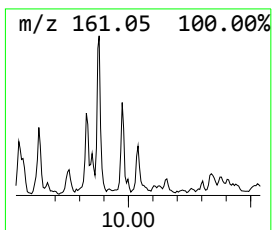
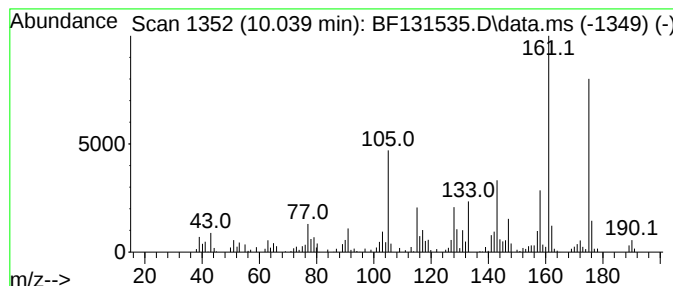
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown10.039 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.039	2.60 ng	105802	Acenaphthene-d10	9.975

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2,3-dihydro-2,2,4,6-...	176	C12H16O	003698-49-5	38
2			Benzofuran, 2,3-dihydro-2,2,5,6-...	176	C12H16O	063577-97-9	38
3			1,3,5-Cycloheptatriene, 2,3,4,5,...	176	C13H20	074779-68-3	38
4			Ethanone, 1-[4-(1,1-dimethylethy...	176	C12H16O	000943-27-1	38
5			1H-Indene-4-methanol, 2,3-dihydr...	176	C12H16O	055591-09-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
Data File : BF131535.D
Acq On : 06 Dec 2022 19:27
Operator : CG\JU
Sample : N5858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-26-27-28-30

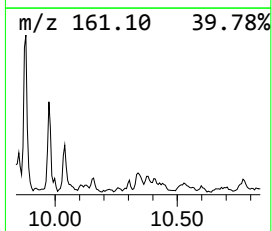
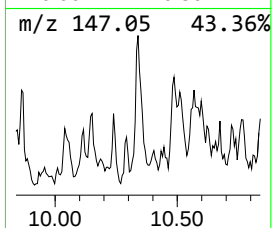
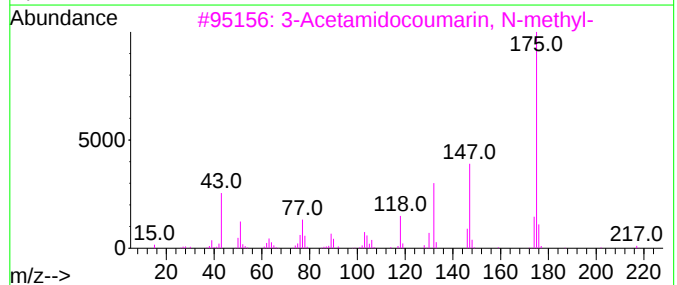
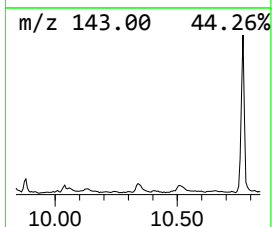
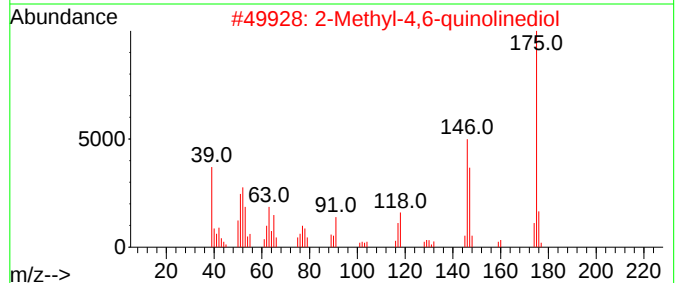
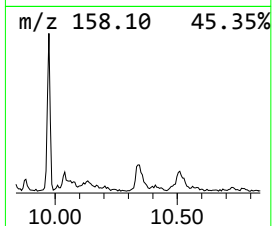
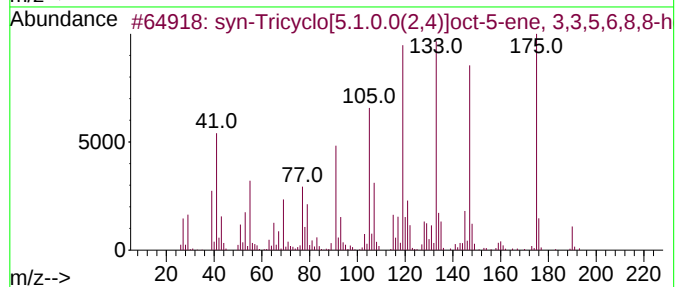
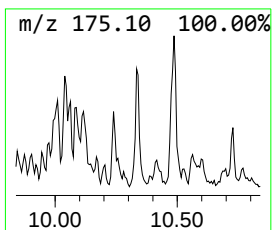
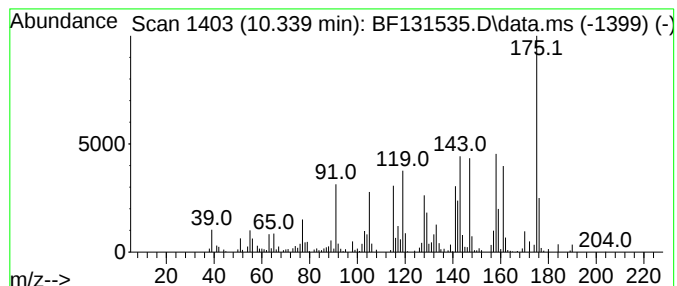
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown10.339 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.339	3.97 ng	161665	Acenaphthene-d10	9.975

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			syn-Tricyclo[5.1.0.0(2,4)]oct-5-...	190	C14H22	1000161-99-5	27
2			2-Methyl-4,6-quinolinediol	175	C10H9NO2	034982-04-2	27
3			3-Acetamidocoumarin, N-methyl-	217	C12H11NO3	1000395-76-4	16
4			2-naphthalenamine, 5,6,7,8-tetra...	175	C12H17N	1010404-71-6	16
5			2-Guanidinobenzimidazole	175	C8H9N5	005418-95-1	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
Data File : BF131535.D
Acq On : 06 Dec 2022 19:27
Operator : CG\JU
Sample : N5858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-26-27-28-30

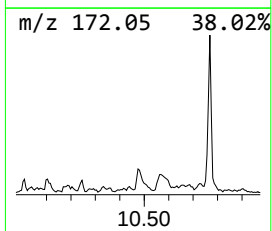
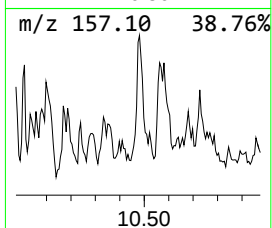
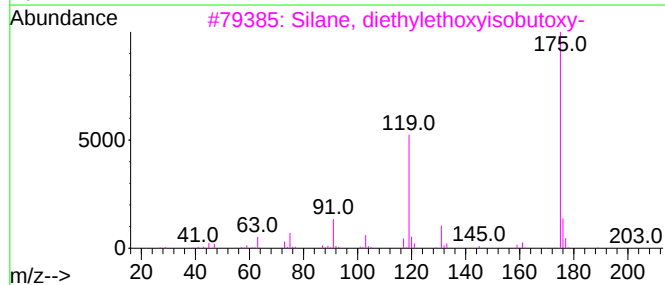
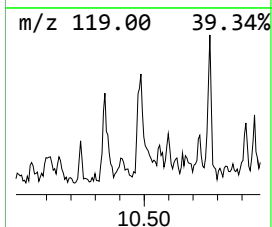
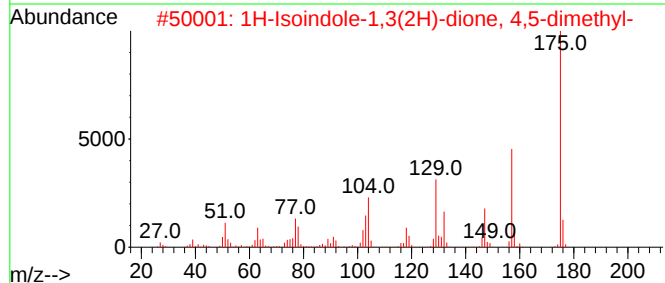
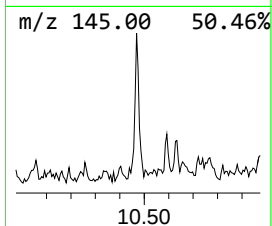
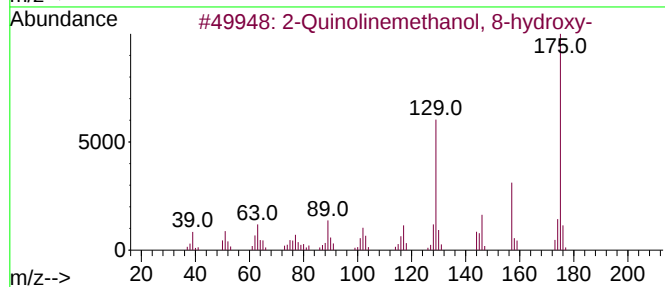
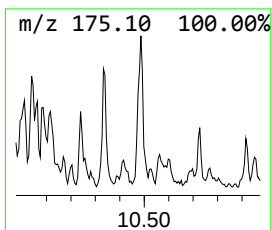
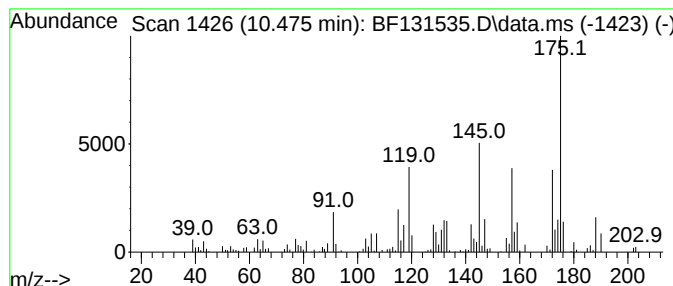
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown10.475 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.475	2.51 ng	102110	Acenaphthene-d10	9.975

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Quinolinemethanol, 8-hydroxy-	175	C10H9NO2	017018-82-5	46
2		1H-Isoindole-1,3(2H)-dione, 4,5-...	175	C10H9NO2	066309-86-2	43
3		Silane, diethylethoxyisobutoxy-	204	C10H24O2Si	1000363-05-6	38
4		2-Propenal, 3-[4-(dimethylamino)...]	175	C11H13NO	006203-18-5	30
5		m-Cymene, 5-tert-butyl-	190	C14H22	029577-19-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
Data File : BF131535.D
Acq On : 06 Dec 2022 19:27
Operator : CG\JU
Sample : N5858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

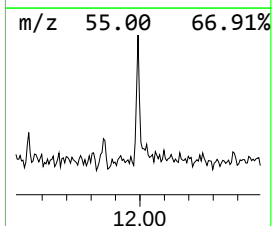
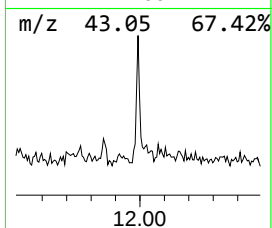
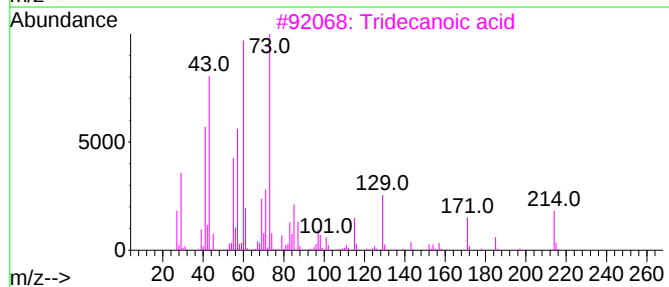
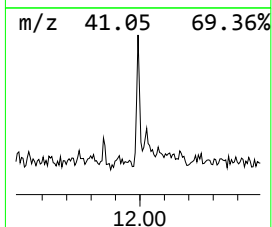
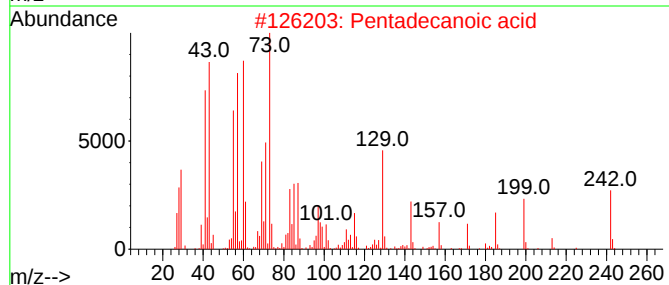
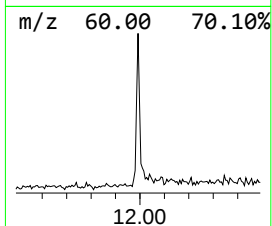
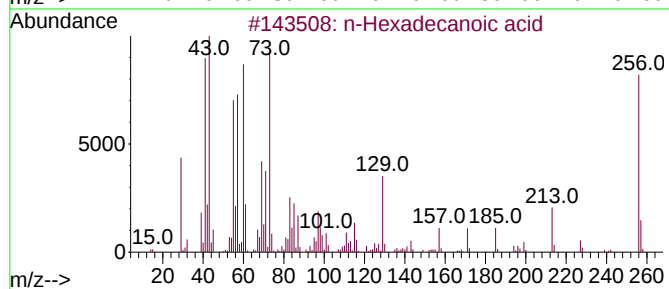
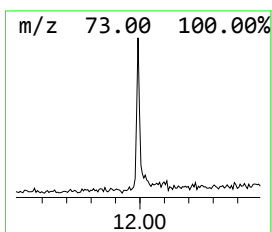
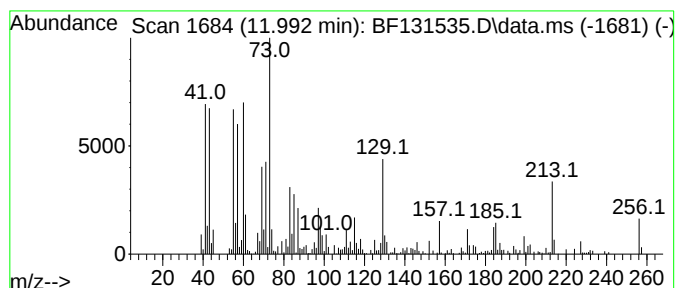
Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-26-27-28-30

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.992	3.17 ng	127038	Phenanthrene-d10		11.469	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	98
2	Pentadecanoic acid		242	C15H30O2	001002-84-2	81
3	Tridecanoic acid		214	C13H26O2	000638-53-9	70
4	n-Decanoic acid		172	C10H20O2	000334-48-5	64
5	Tridecane		184	C13H28	000629-50-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
Data File : BF131535.D
Acq On : 06 Dec 2022 19:27
Operator : CG\JU
Sample : N5858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-26-27-28-30

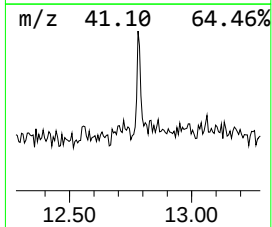
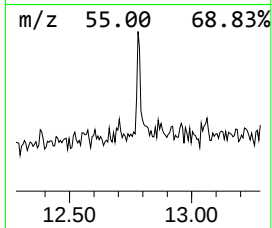
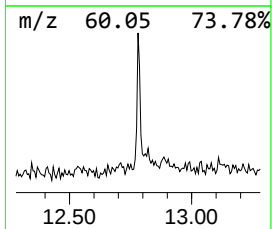
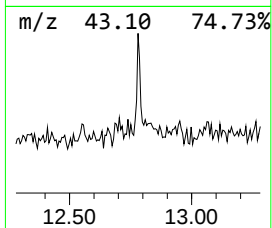
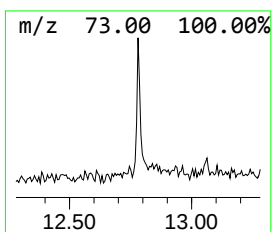
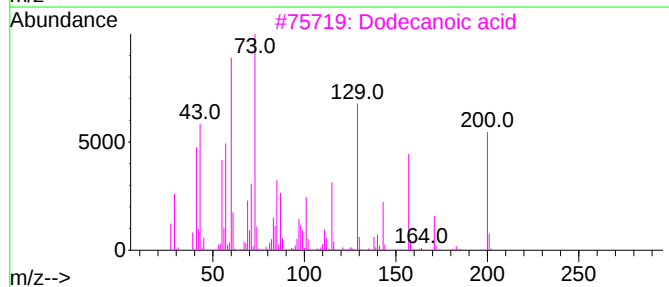
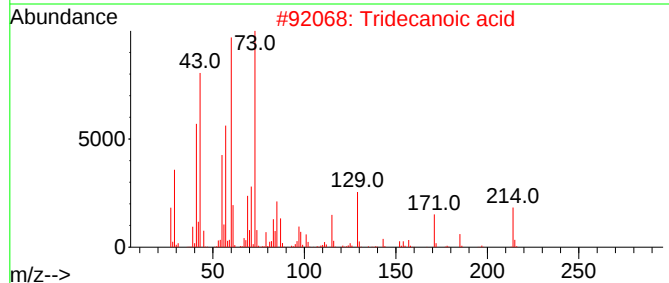
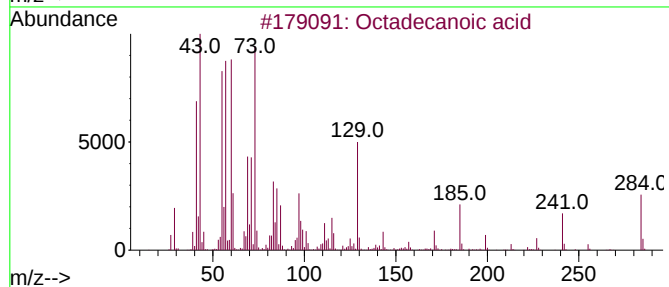
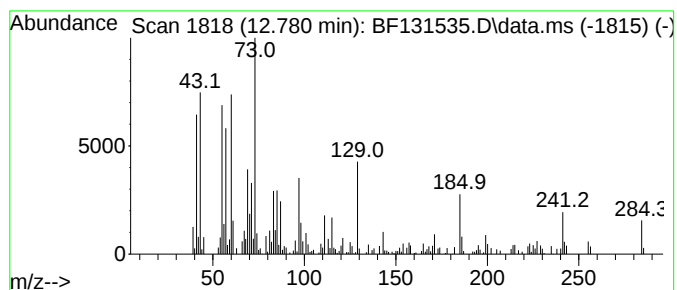
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.780	2.19 ng	87701	Phenanthrene-d10	11.469

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	96
2		Tridecanoic acid	214	C13H26O2	000638-53-9	89
3		Dodecanoic acid	200	C12H24O2	000143-07-7	89
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
Data File : BF131535.D
Acq On : 06 Dec 2022 19:27
Operator : CG\JU
Sample : N5858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-26-27-28-30

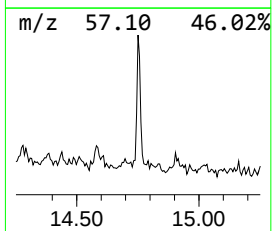
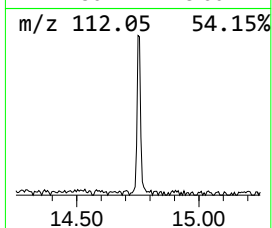
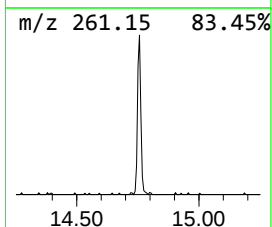
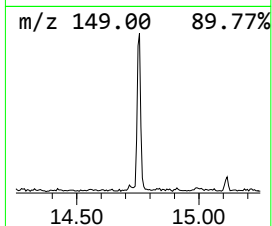
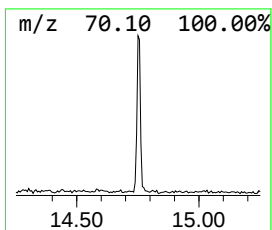
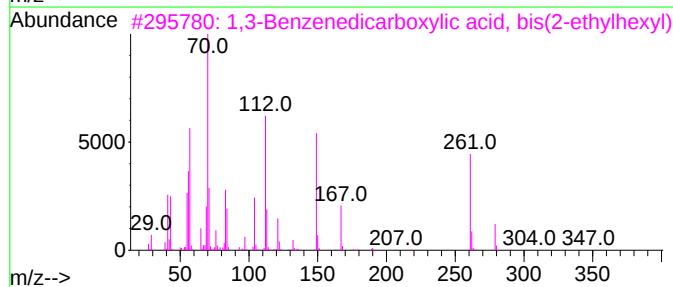
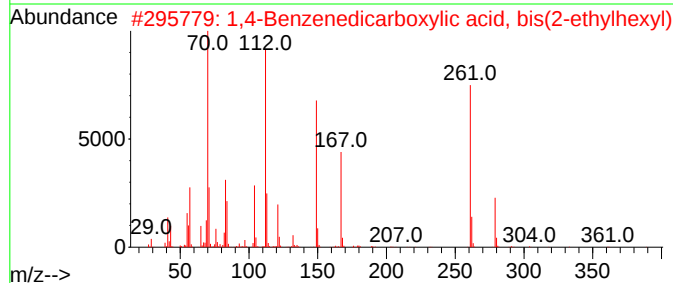
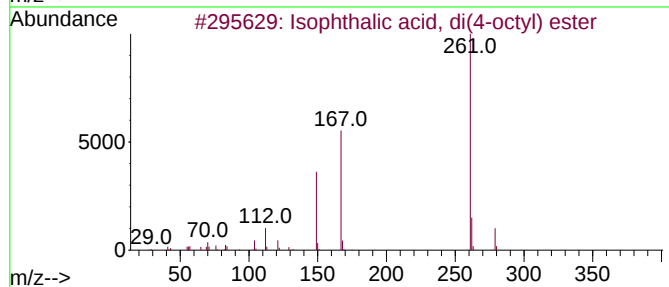
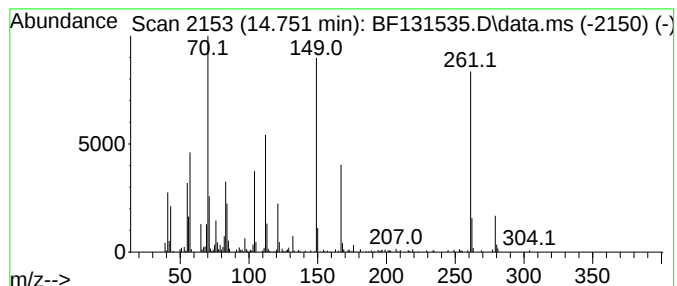
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Isophthalic acid, di(4-octyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.751	8.13 ng	184690	Chrysene-d12	14.121

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isophthalic acid, di(4-octyl) ester	390	C24H38O4	1000344-04-3	72
2		1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	64
3		1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	62
4		Terephthalic acid, monochloride,...	296	C16H21ClO3	1000324-22-9	47
5		Terephthalic acid, 3-hexyl octyl...	362	C22H34O4	1000356-23-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120622\
Data File : BF131535.D
Acq On : 06 Dec 2022 19:27
Operator : CG\JU
Sample : N5858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-26-27-28-30

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.228	80.3	ng	2132310	1	6.922	531063	20.0
2-Pentanone, 4-...	5.134	7.3	ng	192764	1	6.922	531063	20.0
4,5-Octanediol,...	8.898	2.2	ng	74016	2	8.210	680527	20.0
Benzene, 1,2-bi...	9.110	2.5	ng	100847	3	9.975	813417	20.0
(3-Methoxy-1-me...	9.551	2.9	ng	116816	3	9.975	813417	20.0
Benzofuran, 2,3...	9.633	3.0	ng	122086	3	9.975	813417	20.0
unknown9.828	9.828	5.9	ng	238710	3	9.975	813417	20.0
1(2H)-naphthale...	9.875	4.8	ng	194033	3	9.975	813417	20.0
unknown10.039	10.039	2.6	ng	105802	3	9.975	813417	20.0
unknown10.339	10.339	4.0	ng	161665	3	9.975	813417	20.0
unknown10.475	10.475	2.5	ng	102110	3	9.975	813417	20.0
n-Hexadecanoic ...	11.992	3.2	ng	127038	4	11.469	801318	20.0
Octadecanoic acid	12.780	2.2	ng	87701	4	11.469	801318	20.0
Isophthalic aci...	14.751	8.1	ng	184690	5	14.121	454109	20.0