

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
 Data File : BF133272.D
 Acq On : 05 May 2023 19:48
 Operator : CG\JU
 Sample : 02618-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DSN002

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-BF042123.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF133272.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.181	10	16	21	rVB	48341	58715	1.05%	0.158%
2	2.511	66	72	77	rBV	113751	155019	2.77%	0.416%
3	2.669	93	99	108	rBV	314408	470150	8.40%	1.263%
4	4.352	377	385	390	rBV2	100679	151818	2.71%	0.408%
5	4.428	394	398	403	rVB	143659	159104	2.84%	0.427%
6	4.904	475	479	488	rVB	343573	388506	6.94%	1.044%
7	5.275	539	542	544	rBV	92110	115293	2.06%	0.310%
8	5.357	549	556	559	rVB	1558378	2606255	46.54%	7.001%
9	5.469	571	575	579	rBV	525217	421906	7.53%	1.133%
10	6.363	724	727	737	rVB	1633433	1470156	26.25%	3.949%
11	6.722	785	788	792	rBV	1275651	1047866	18.71%	2.815%
12	7.151	859	861	867	rVB	92650	91181	1.63%	0.245%
13	7.293	880	885	888	rBV	3536670	3271907	58.42%	8.789%
14	8.010	1003	1007	1012	rBV	1767058	1426928	25.48%	3.833%
15	8.375	1063	1069	1072	rBV4	42293	74744	1.33%	0.201%
16	8.545	1095	1098	1104	rBV	130441	141082	2.52%	0.379%
17	9.087	1186	1190	1193	rBV	6098868	5443875	97.21%	14.623%
18	9.757	1301	1304	1308	rVB	1897699	1557887	27.82%	4.185%
19	10.475	1422	1426	1429	rBV	217581	190004	3.39%	0.510%
20	10.551	1434	1439	1442	rBV	3631250	3466826	61.90%	9.312%
21	10.681	1457	1461	1464	rVB2	63487	93636	1.67%	0.252%
22	11.004	1512	1516	1519	rBV	560913	442531	7.90%	1.189%
23	11.110	1530	1534	1538	rBV2	95840	109243	1.95%	0.293%
24	11.239	1553	1556	1562	rVB	1950332	1630946	29.12%	4.381%
25	11.416	1581	1586	1591	rVB	149888	161756	2.89%	0.435%
26	11.781	1644	1648	1657	rBV2	1187959	1229958	21.96%	3.304%
27	12.563	1777	1781	1794	rBV	467087	515455	9.20%	1.385%
28	12.669	1797	1799	1803	rVB2	90160	80452	1.44%	0.216%
29	12.751	1810	1813	1819	rVB	71068	68424	1.22%	0.184%
30	12.833	1822	1827	1830	rBV	5287526	5600337	100.00%	15.043%
31	13.210	1888	1891	1895	rVB	98737	89251	1.59%	0.240%
32	13.739	1977	1981	1991	rBV2	188659	344638	6.15%	0.926%
33	13.874	2000	2004	2007	rBV	1490863	1350357	24.11%	3.627%
34	13.974	2015	2021	2029	rBV	900059	976773	17.44%	2.624%
35	14.357	2083	2086	2095	rBV3	41482	58255	1.04%	0.156%
36	14.510	2109	2112	2116	rBV	70316	61466	1.10%	0.165%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN002

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-BF042123.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	14.721	2145	2148	2157	rVB3	51046	86544	1.55%	0.232%
38	14.974	2188	2191	2195	rVB	59610	62455	1.12%	0.168%
39	15.292	2240	2245	2250	rBV	925119	1070678	19.12%	2.876%
40	15.333	2250	2252	2258	rVB2	51085	64305	1.15%	0.173%
41	15.739	2318	2321	2328	rVB2	44558	59744	1.07%	0.160%
42	15.968	2354	2360	2370	rBV10	78553	231655	4.14%	0.622%
43	16.139	2384	2389	2396	rBV10	61211	129739	2.32%	0.349%

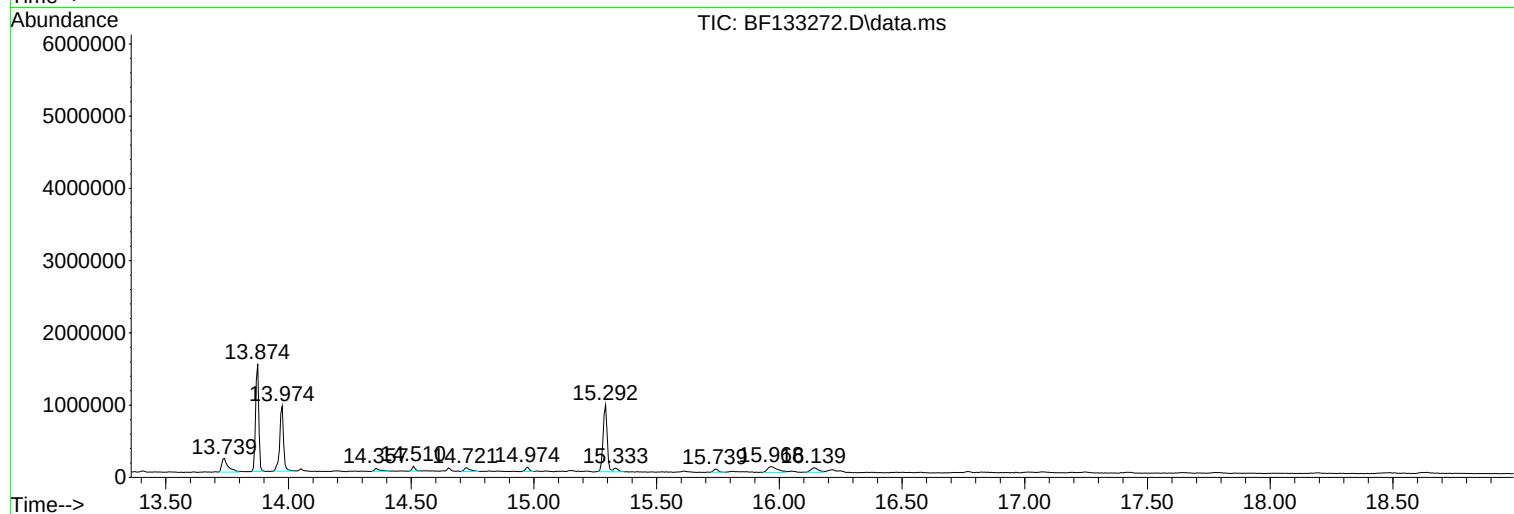
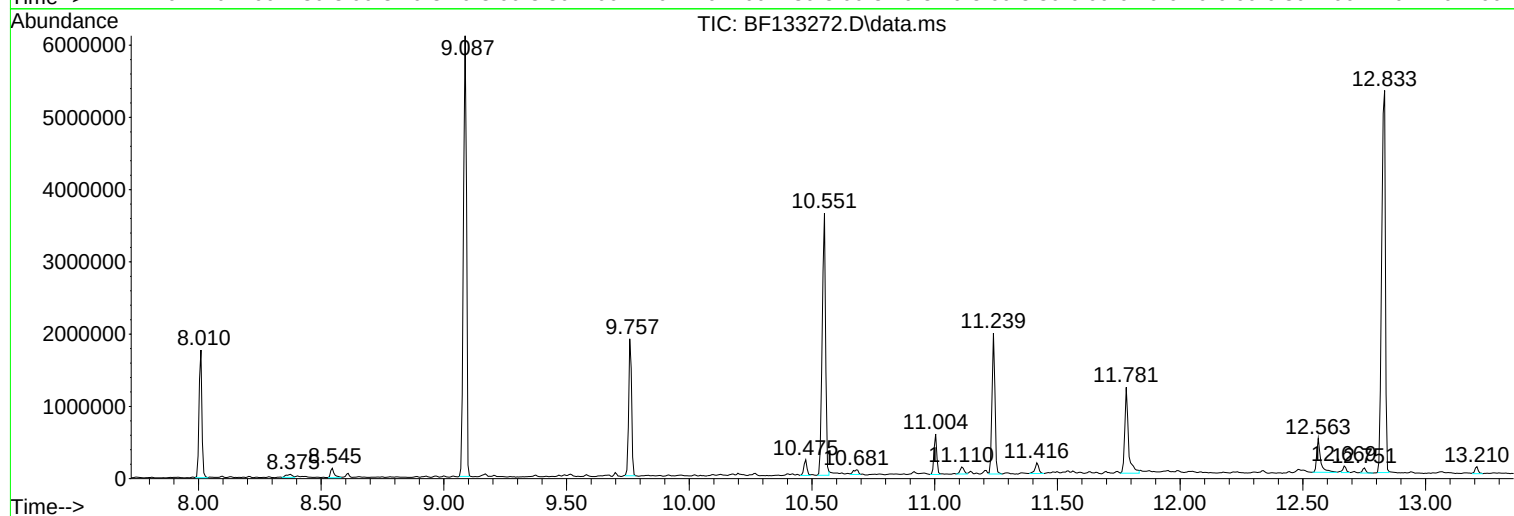
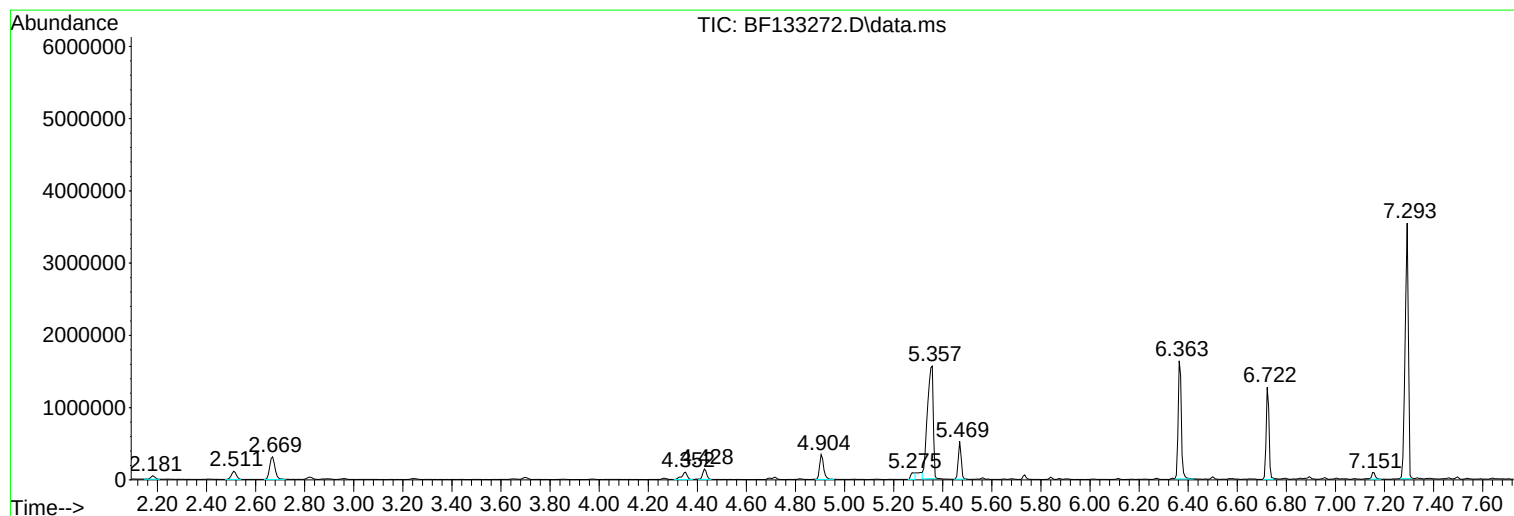
Sum of corrected areas: 37227820

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN002

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.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\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN002

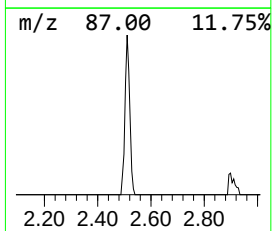
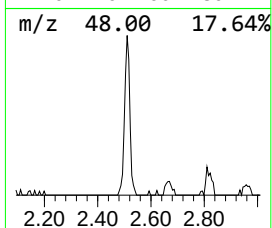
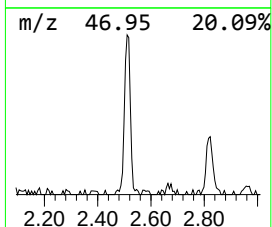
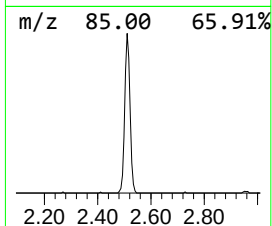
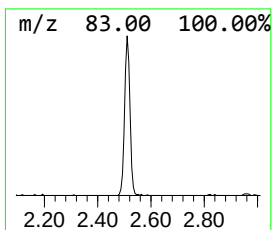
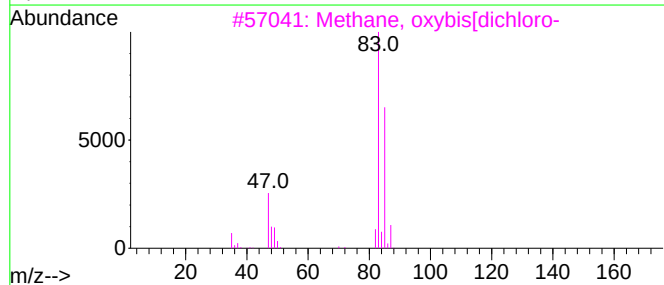
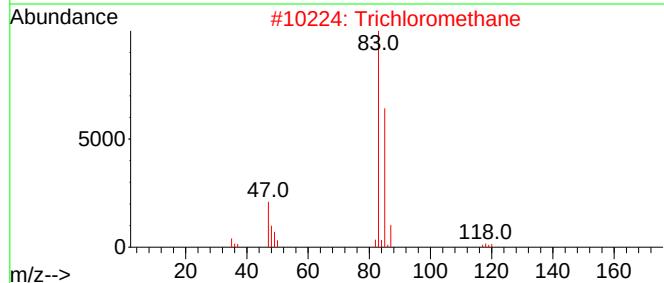
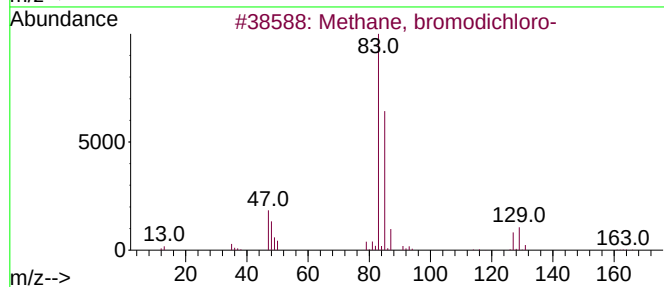
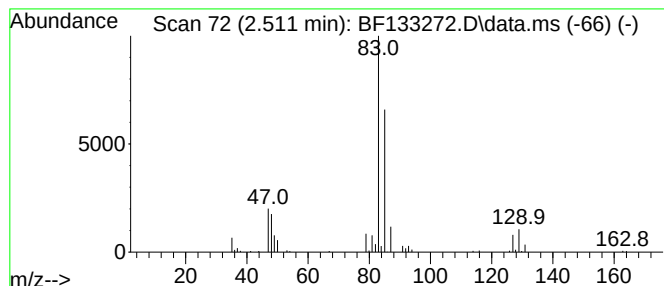
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Methane, bromodichloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.511	2.96 ng	155019	1,4-Dichlorobenzene-d4	6.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, bromodichloro-	162	CHBrCl2	000075-27-4	97
2			Trichloromethane	118	CHCl3	000067-66-3	86
3			Methane, oxybis[dichloro-	182	C2H2Cl4O	020524-86-1	72
4			Ethane, 2,2-dichloro-1,1,1-trifl...	152	C2HCl2F3	000306-83-2	72
5			Ethane, 1,1,2-trichloro-2-fluoro-	150	C2H2Cl3F	000359-28-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN002

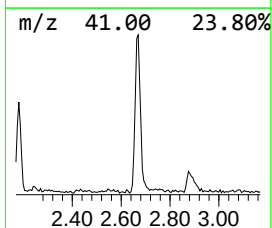
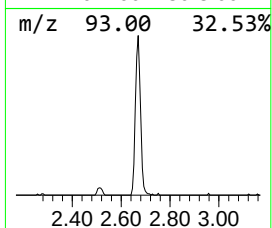
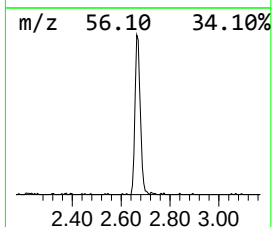
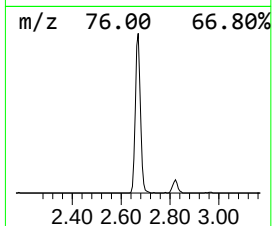
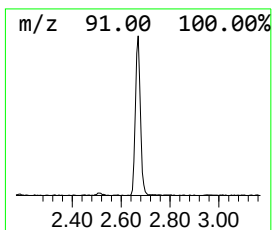
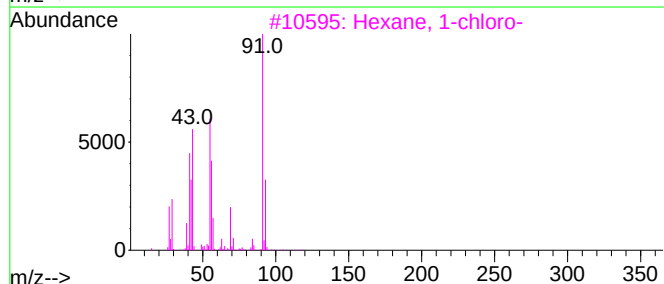
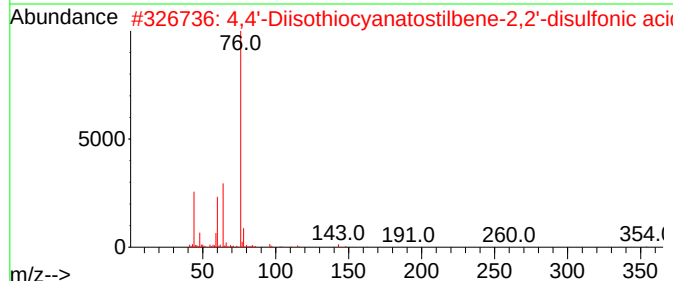
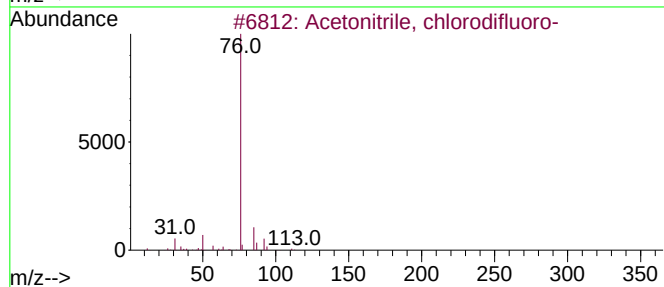
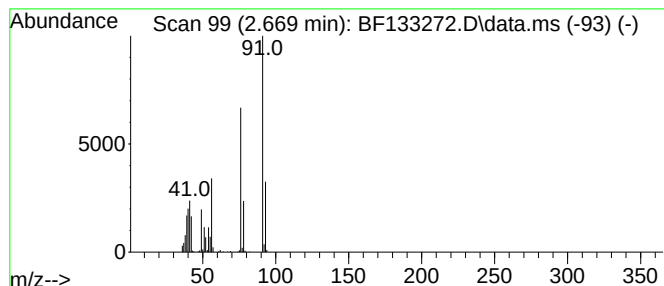
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown2.669 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.669	8.97 ng	470150	1,4-Dichlorobenzene-d4	6.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetonitrile, chlorodifluoro-	111	C2ClF2N	000421-05-6	9
2			4,4'-Diisothiocyanatostilbene-2,...	454	C16H10N2O6S4	053005-05-3	9
3			Hexane, 1-chloro-	120	C6H13Cl	000544-10-5	9
4			Carbon disulfide	76	CS2	000075-15-0	4
5			Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	4



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN002

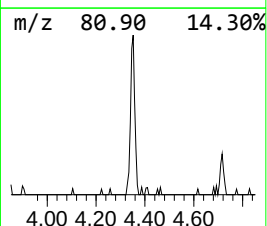
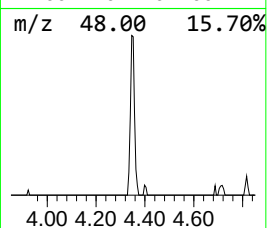
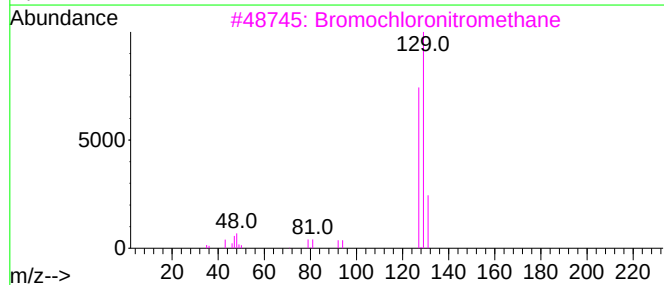
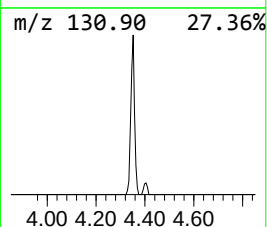
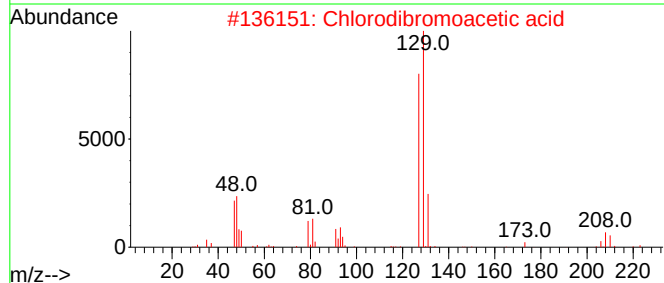
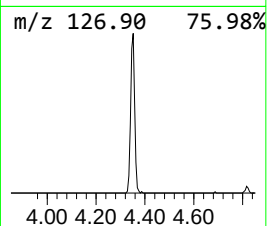
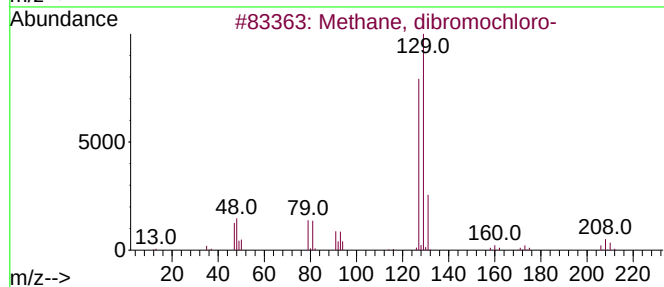
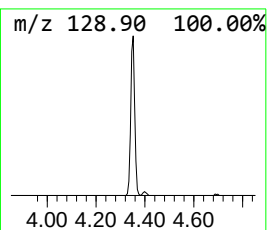
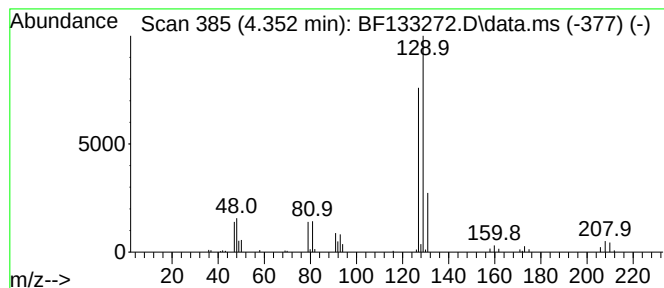
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Methane, dibromochloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.352	2.90 ng	151818	1,4-Dichlorobenzene-d4	6.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, dibromochloro-	206	CHBr2Cl	000124-48-1	98
2			Chlorodibromoacetic acid	250	C2HBr2ClO2	005278-95-5	91
3			Bromochloronitromethane	173	CHBrClNO2	135531-25-8	72
4			Methane, dibromodifluoro-	208	CBr2F2	000075-61-6	16
5			3-Methyl-1-nitropyrazole	127	C4H5N3O2	031163-84-5	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN002

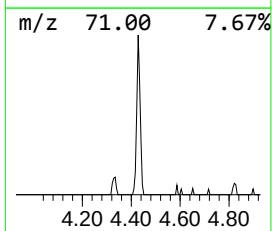
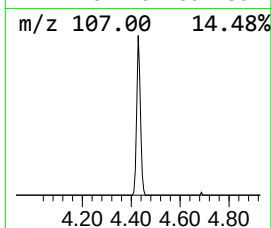
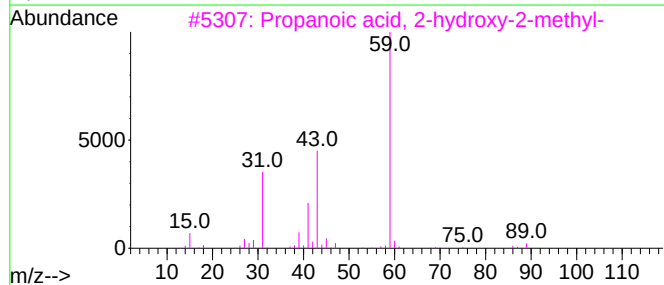
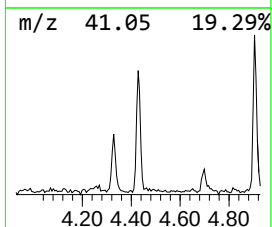
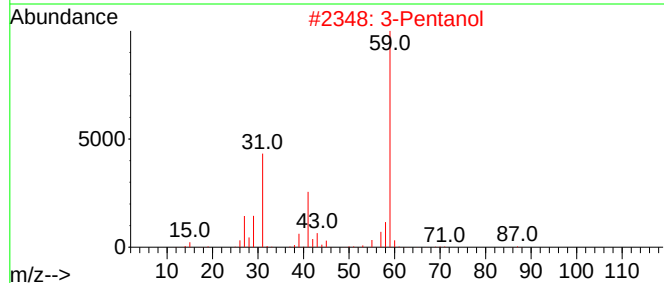
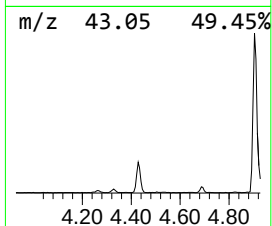
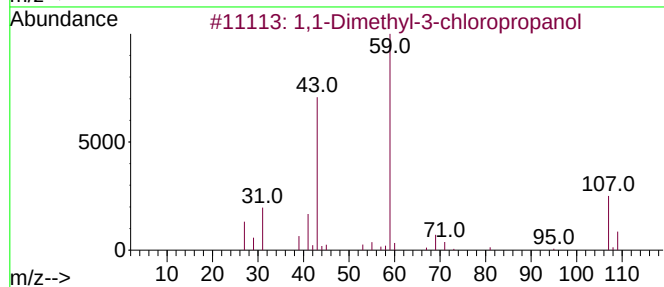
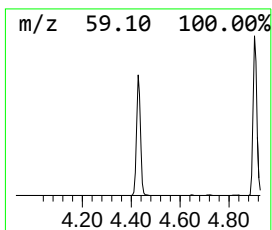
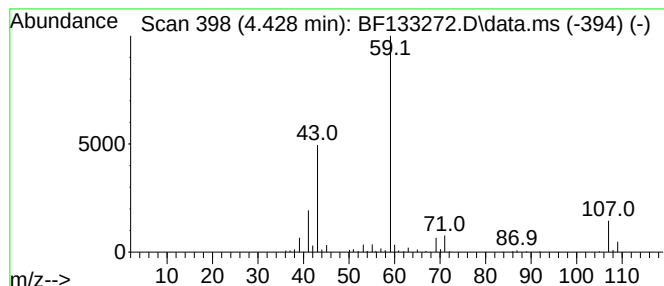
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 1,1-Dimethyl-3-chloropropanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.428	3.04 ng	159104	1,4-Dichlorobenzene-d4	6.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1-Dimethyl-3-chloropropanol	122	C5H11ClO	001985-88-2	83
2			3-Pentanol	88	C5H12O	000584-02-1	42
3			Propanoic acid, 2-hydroxy-2-methyl-	104	C4H8O3	000594-61-6	40
4			2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	40
5			4-Methoxy-1-pentene	100	C6H12O	098386-09-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN002

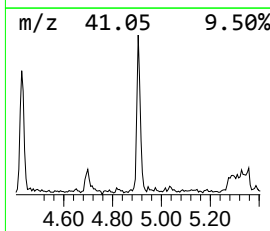
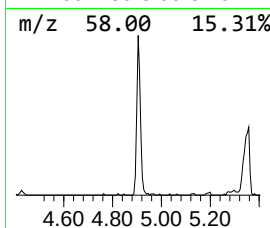
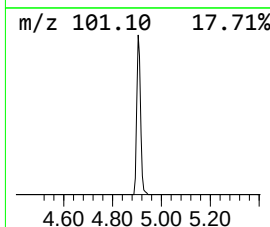
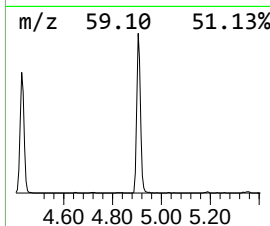
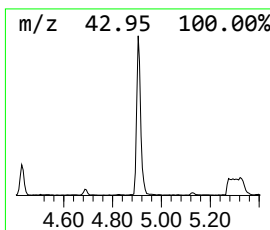
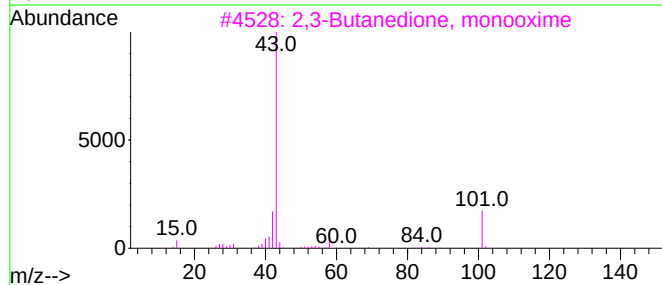
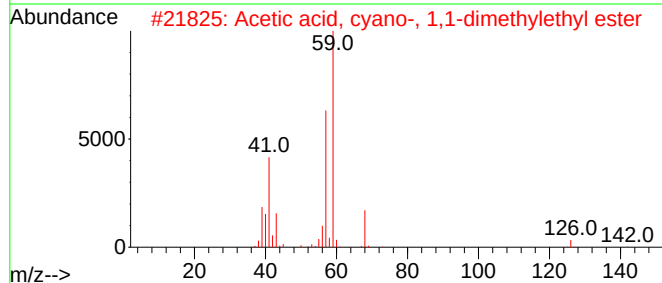
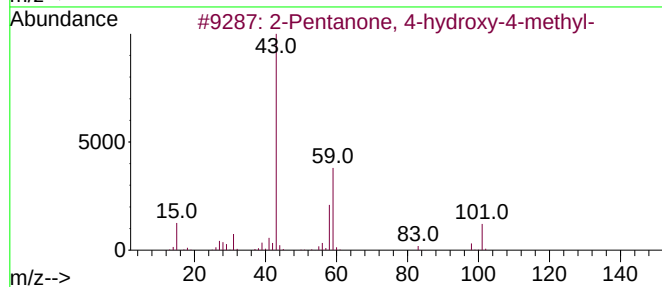
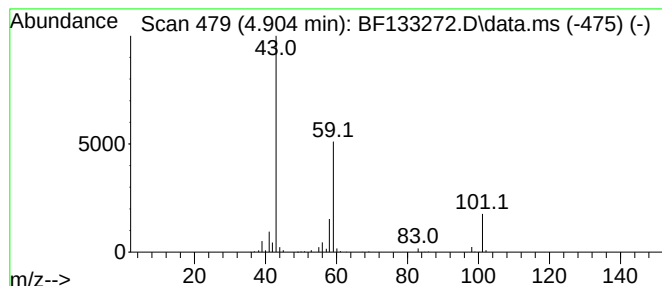
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.904	7.42 ng	388506	1,4-Dichlorobenzene-d4	6.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9
5			3-Hexanol, 4-ethyl-	130	C8H18O	019780-44-0	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN002

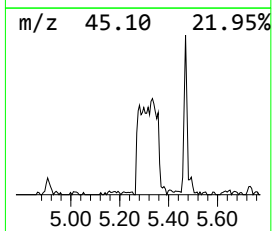
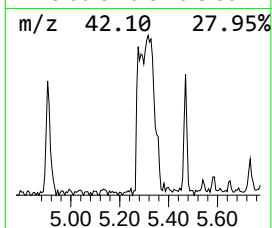
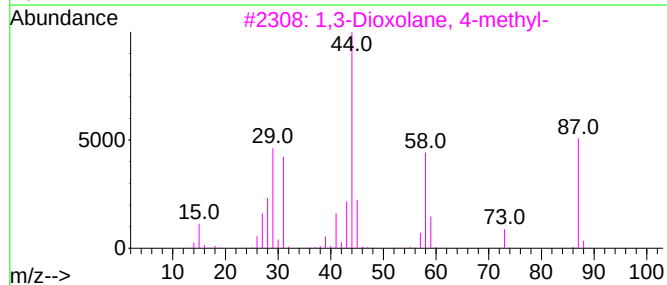
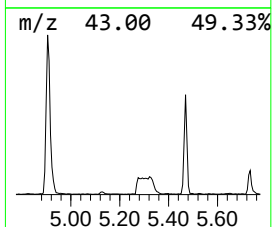
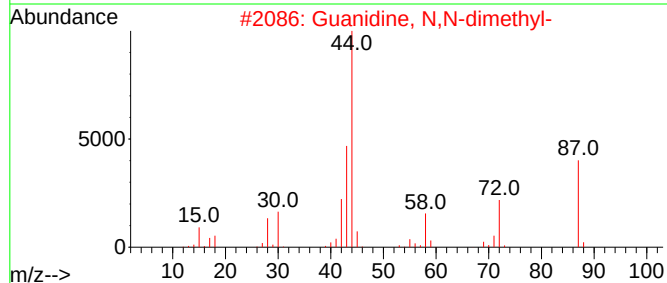
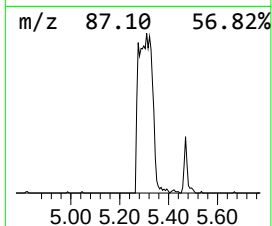
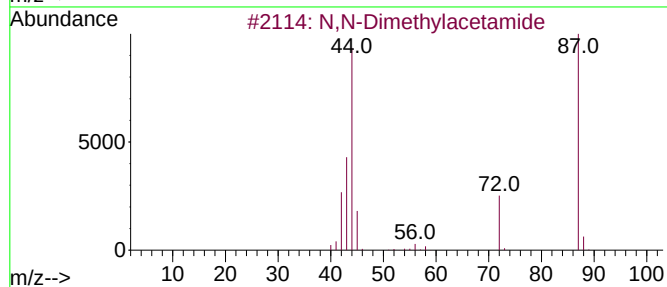
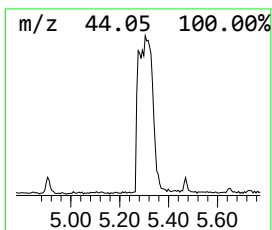
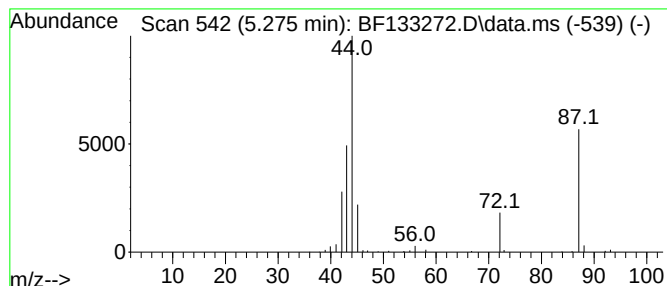
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 N,N-Dimethylacetamide Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.275	2.20 ng	115293	1,4-Dichlorobenzene-d4	6.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	91
2			Guanidine, N,N-dimethyl-	87	C3H9N3	006145-42-2	64
3			1,3-Dioxolane, 4-methyl-	88	C4H8O2	001072-47-5	59
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	25
5			Oxazolidin-2-one	87	C3H5NO2	000497-25-6	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN002

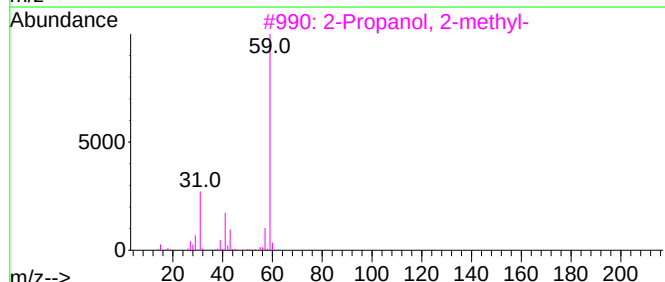
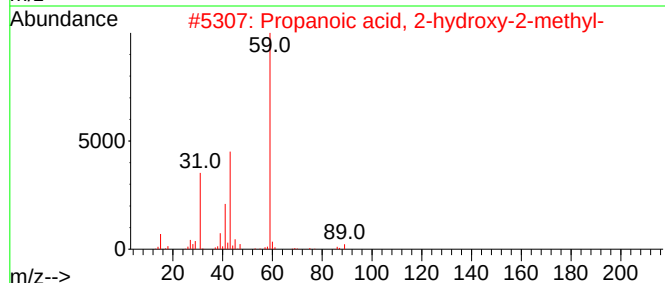
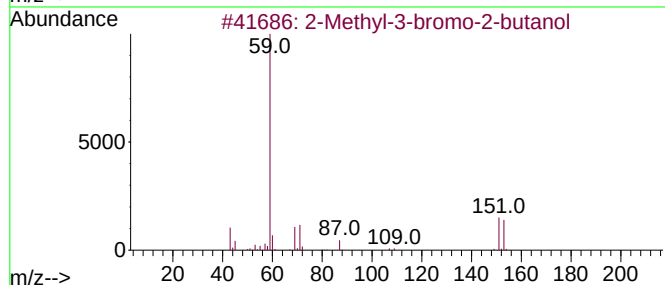
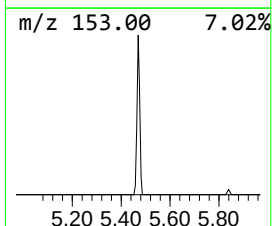
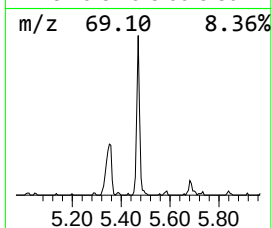
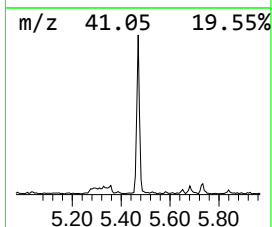
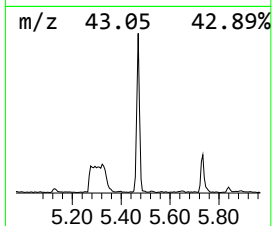
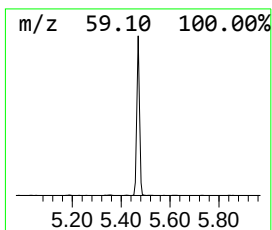
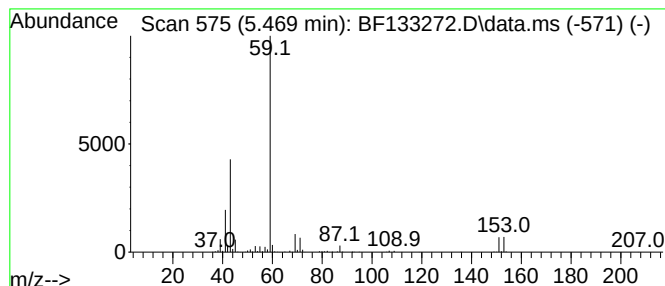
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2-Methyl-3-bromo-2-butanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.469	8.05 ng	421906	1,4-Dichlorobenzene-d4	6.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyl-3-bromo-2-butanol	166	C5H11BrO	002588-77-4	64
2			Propanoic acid, 2-hydroxy-2-methyl-	104	C4H8O3	000594-61-6	64
3			2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	53
4			4-Methyl-2-pentanol, methyl ether	116	C7H16O	1000333-93-5	39
5			3-Hexanol, 4-ethyl-	130	C8H18O	019780-44-0	39



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN002

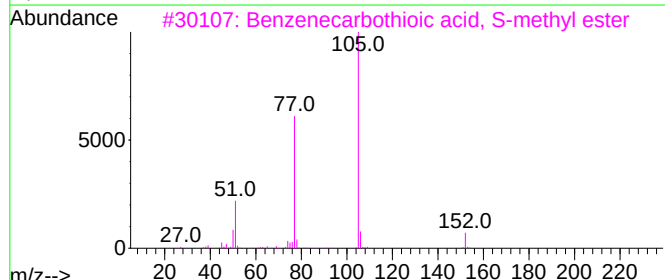
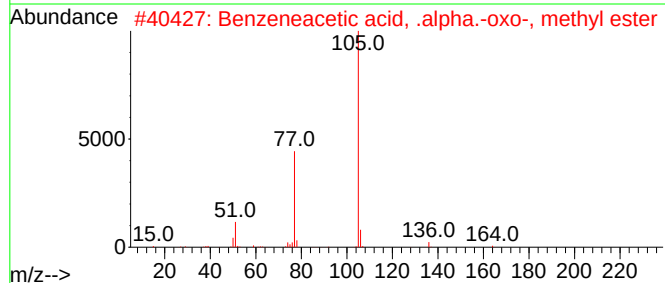
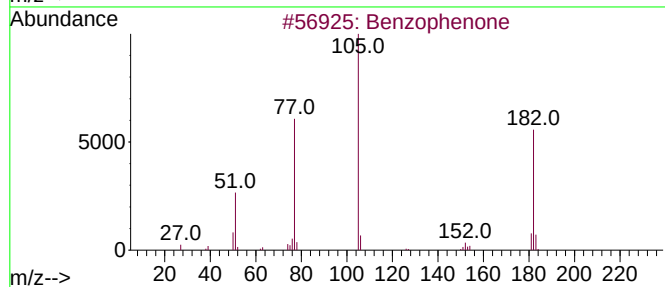
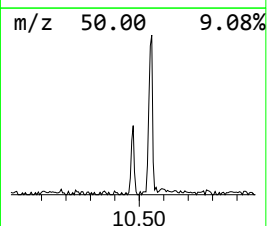
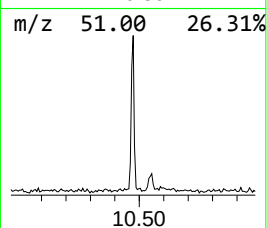
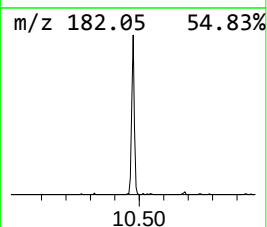
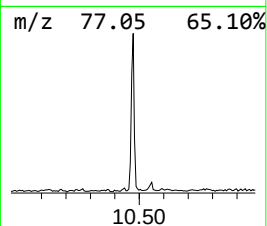
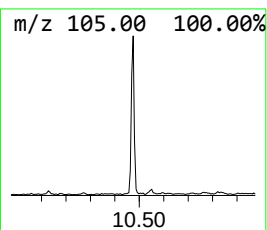
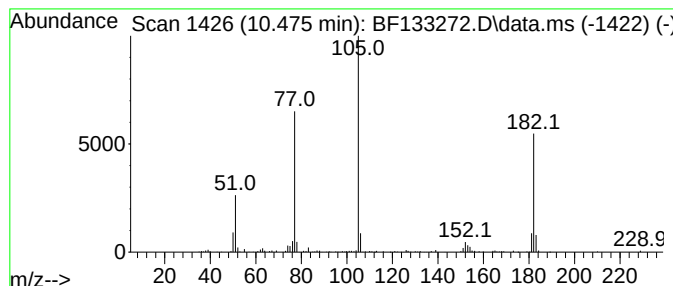
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzophenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.475	2.44 ng	190004	Acenaphthene-d10	9.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	52
3			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	52
4			Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	52
5			5-Oxo-5-phenylpentanenitrile	173	C11H11NO	1000486-83-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN002

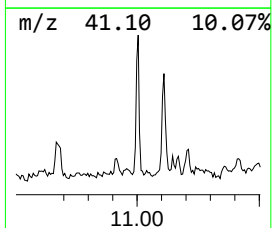
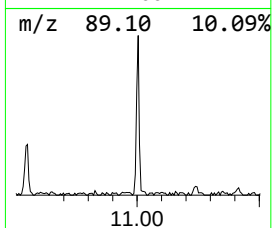
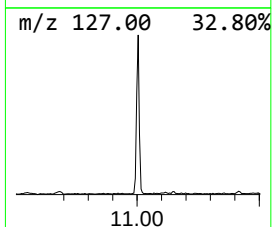
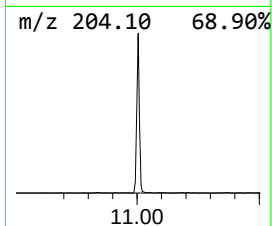
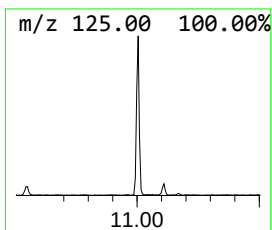
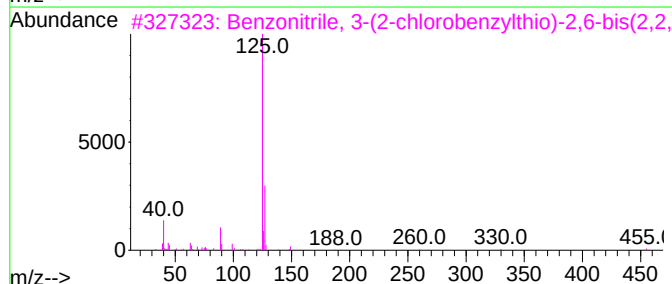
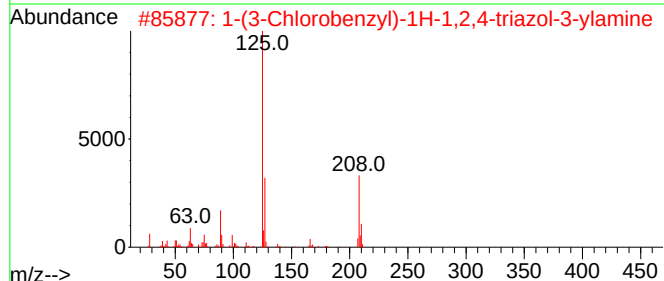
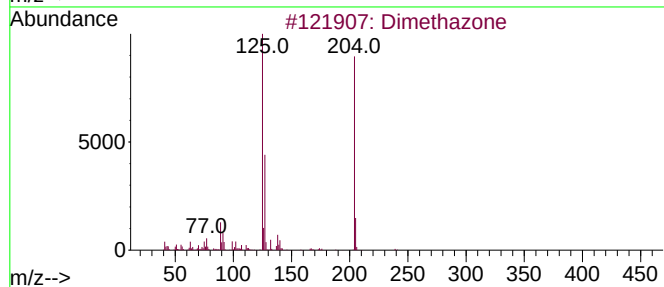
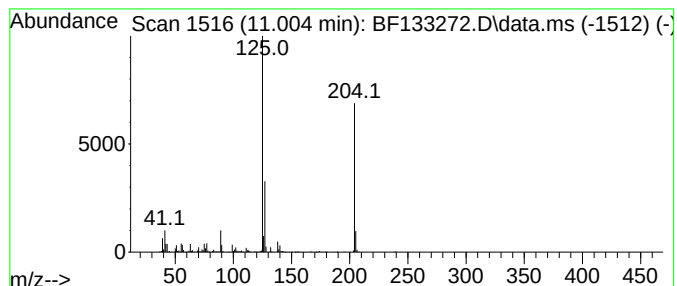
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Dimethazone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.004	5.43 ng	442531	Phenanthrene-d10	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethazone	239	C12H14ClNO2	081777-89-1	76
2			1-(3-Chlorobenzyl)-1H-1,2,4-tria...	208	C9H9ClN4	832739-72-7	52
3			Benzonitrile, 3-(2-chlorobenzylt...	455	C18H12ClF6N02S	1000264-70-7	50
4			2-[(4-Chlorobenzyl)amino]-2-meth...	213	C11H16ClNO	022563-91-3	50
5			Succinic acid, 2,3-dichloropheny...	386	C17H13Cl3O4	1000389-68-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN002

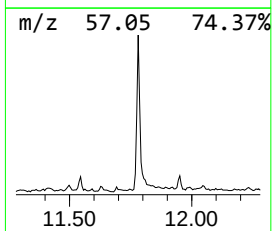
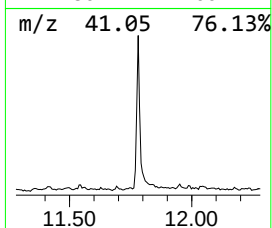
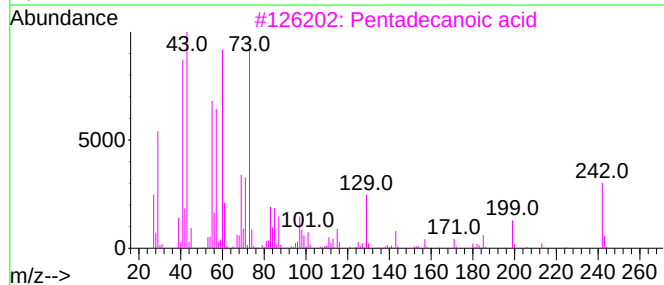
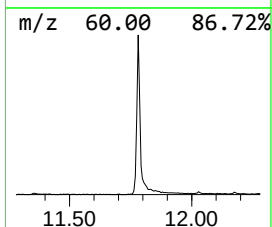
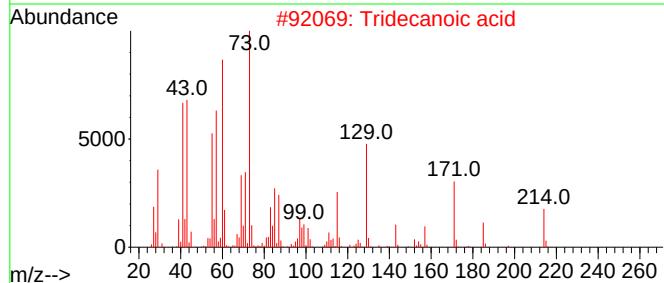
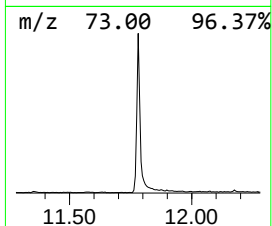
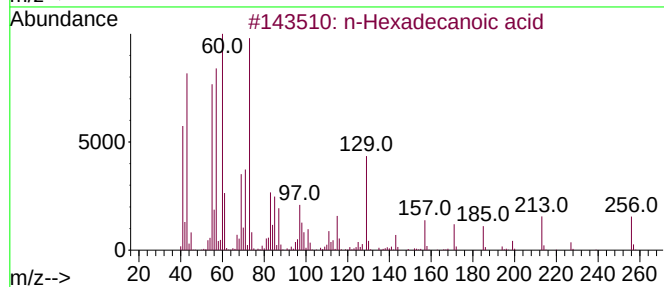
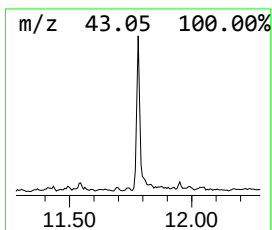
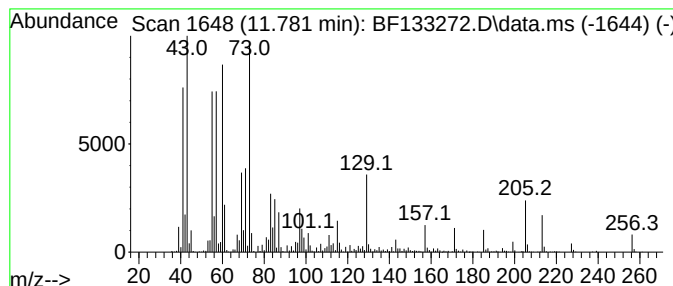
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.781	15.08 ng	1229960	Phenanthrene-d10	11.239

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tridecanoic acid	214	C13H26O2	000638-53-9	93
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	80
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	70
5		8-Methylnonanoic acid	172	C10H20O2	005963-14-4	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN002

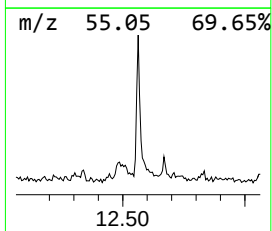
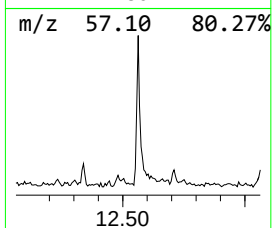
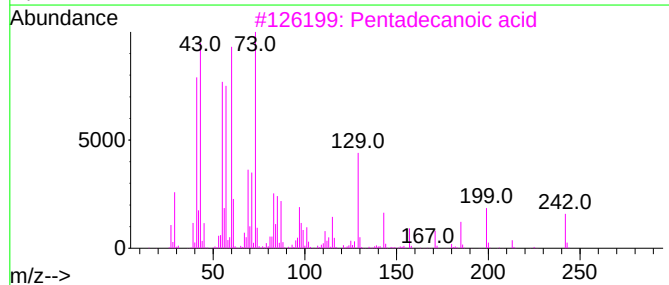
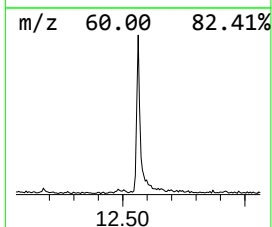
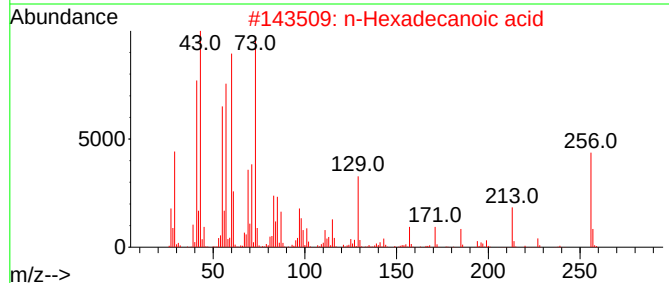
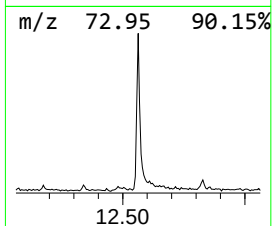
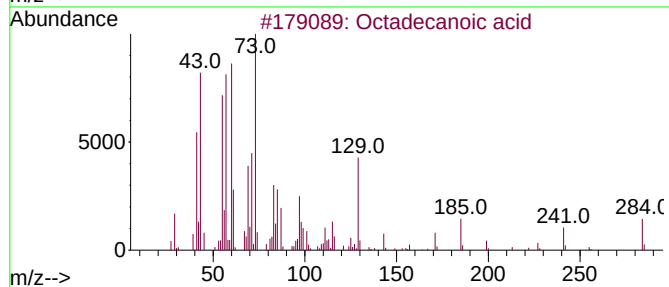
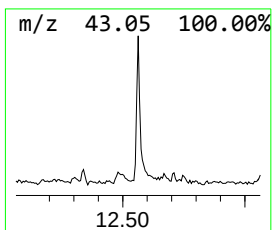
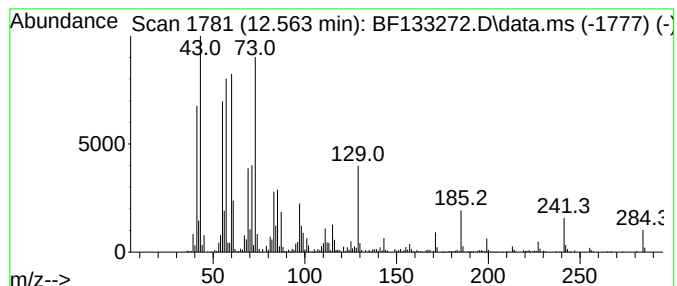
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.563	7.63 ng	515455	Chrysene-d12	13.874

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5			n-Decanoic acid	172	C10H20O2	000334-48-5	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

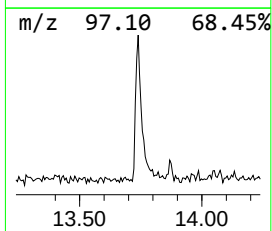
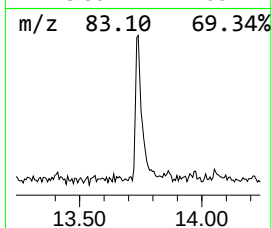
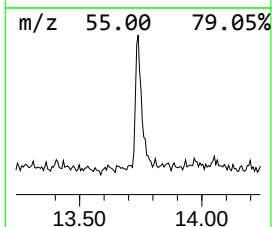
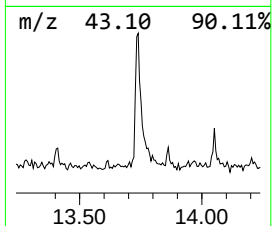
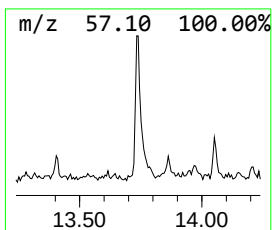
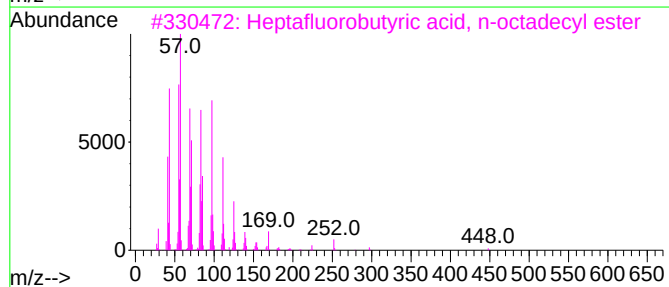
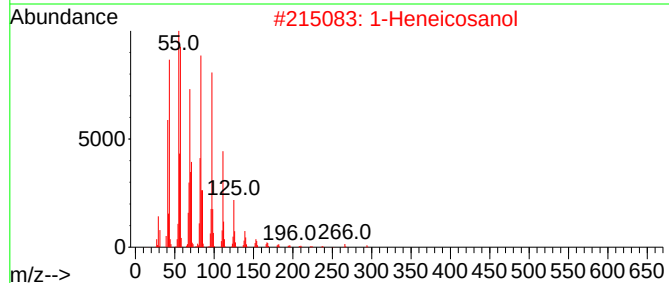
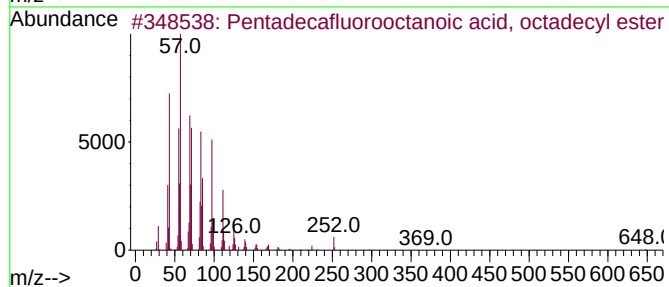
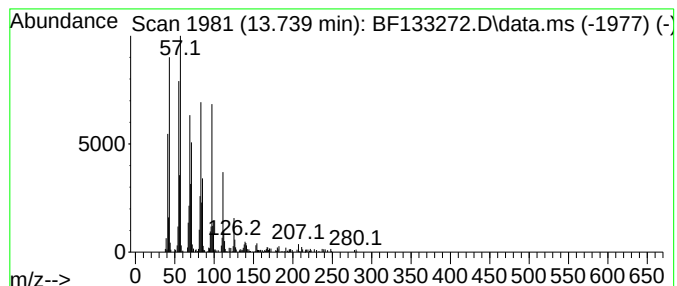
Instrument :
BNA_F
ClientSampleId :
DSN002

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Pentadecafluorooctanoic aci... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.739	5.10 ng	344638	Chrysene-d12	13.874	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	95
2	1-Heneicosanol	312	C21H44O	015594-90-8	93
3	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
4	1-Tetracosene	336	C24H48	010192-32-2	91
5	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN002

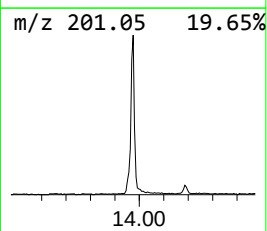
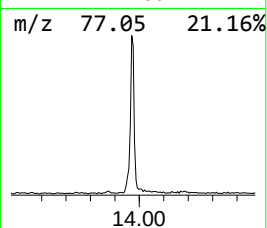
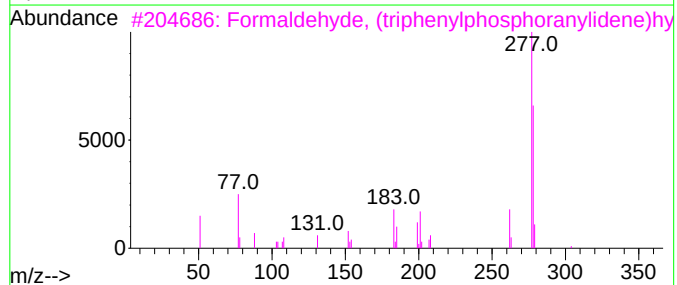
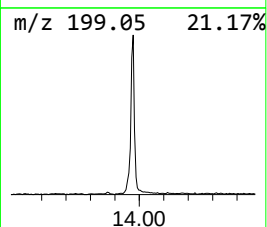
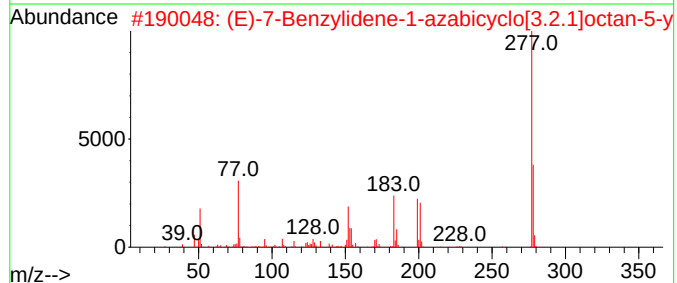
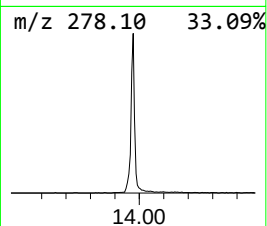
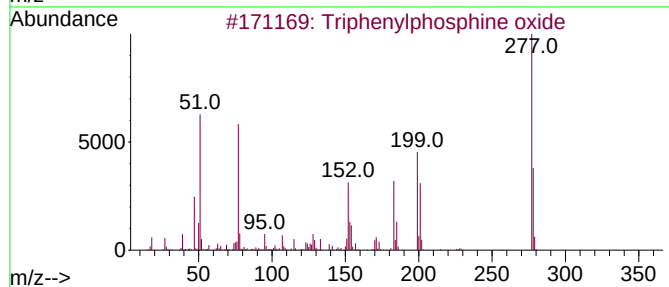
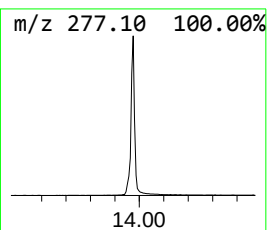
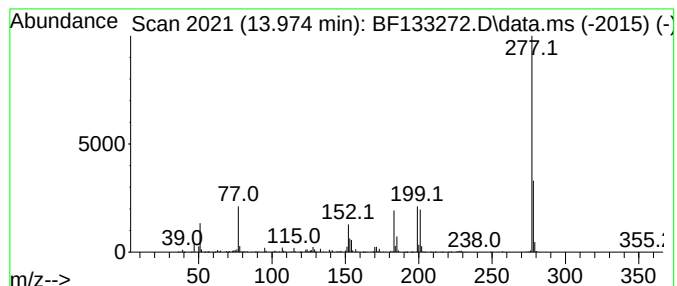
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Triphenylphosphine oxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.975	14.47 ng	976773	Chrysene-d12	13.874

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	96
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	91
3			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	50
4			Cobalt,(.eta.<5>-2,4-cyclopentad...	277	C16H15BCo	036682-12-9	17
5			Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN002

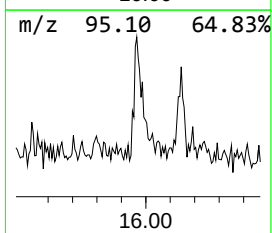
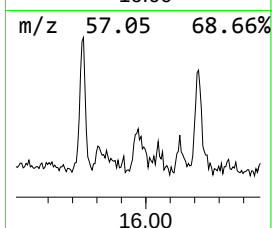
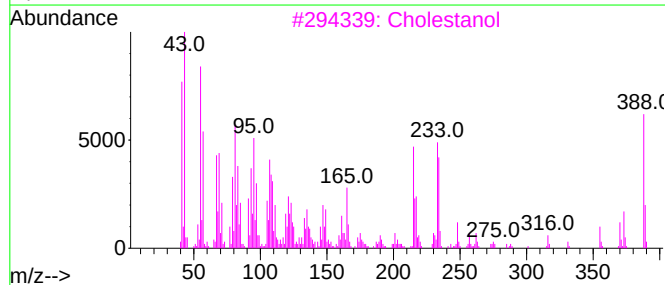
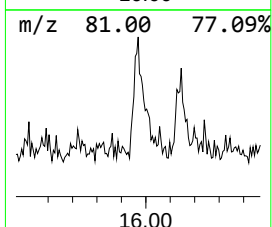
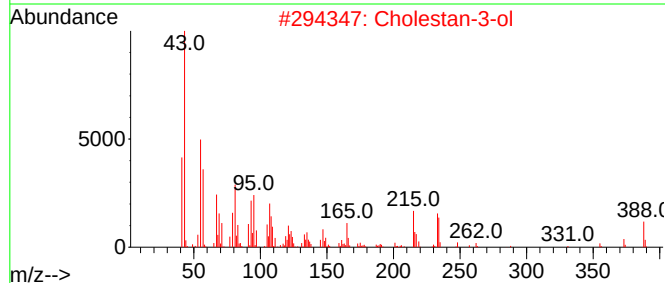
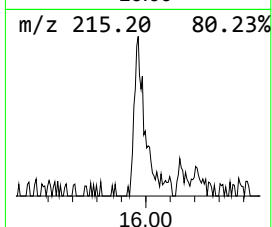
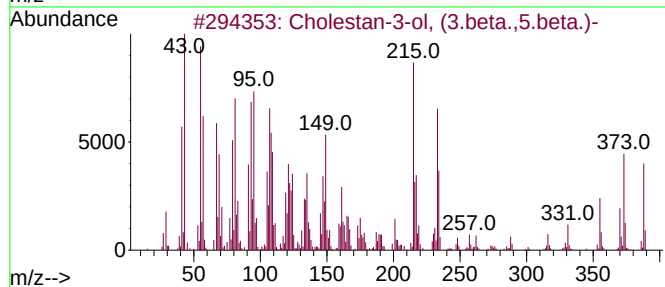
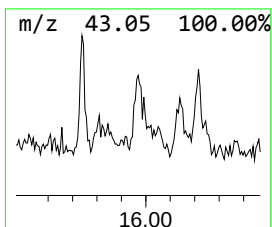
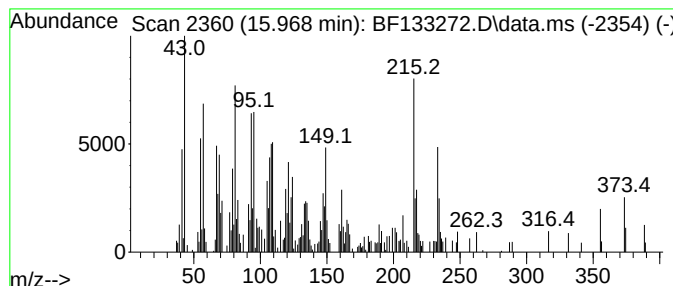
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Cholestan-3-ol, (3.beta.,5.... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.969	4.33 ng	231655	Perylene-d12	15.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cholestan-3-ol, (3.beta.,5.beta.)-	388	C27H48O	000360-68-9	95
2			Cholestan-3-ol	388	C27H48O	027409-41-2	52
3			Cholestanol	388	C27H48O	000080-97-7	49
4			Thiazolidine-5-carboxylic acid, ...	287	C10H10BrNO2S	1000267-68-3	25
5			Cyclodeca[b]furan-2(3H)-one, 3a,...	234	C15H22O2	002225-79-8	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

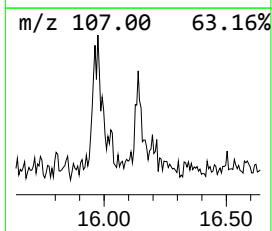
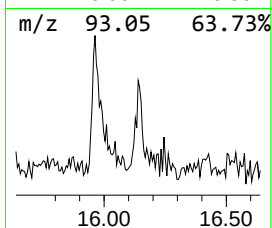
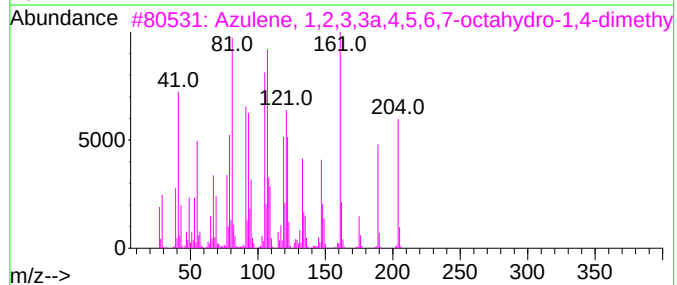
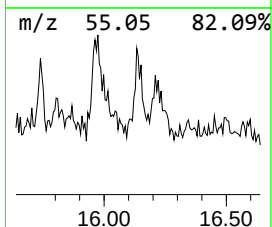
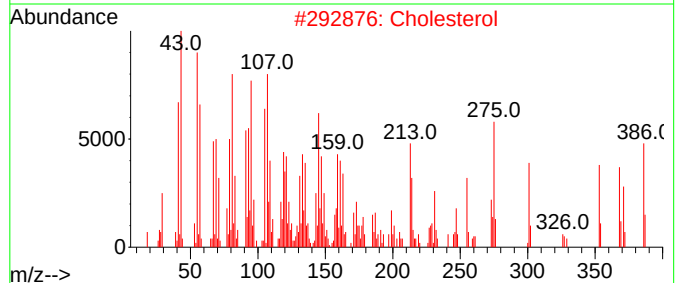
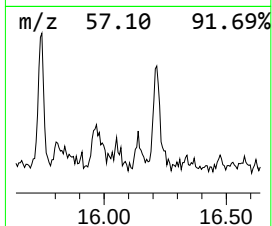
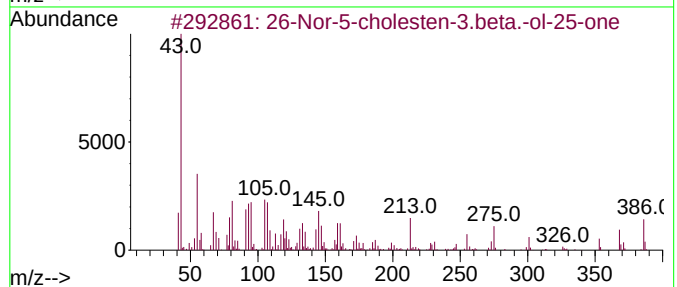
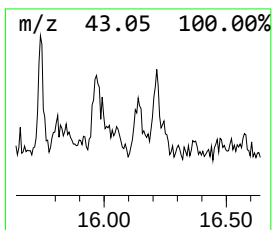
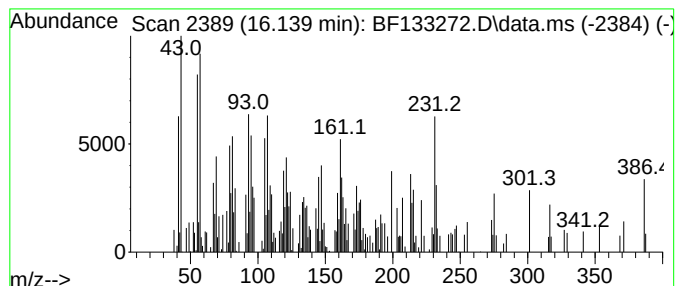
Instrument :
BNA_F
ClientSampleId :
DSN002

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 26-Nor-5-cholesten-3.beta.-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.139	2.42 ng	129739	Perylene-d12	15.292	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	86
2	Cholesterol	386	C27H46O	000057-88-5	64
3	Azulene, 1,2,3,3a,4,5,6,7-octahy...	204	C15H24	022567-17-5	38
4	Cholestan-3-one, (5.alpha.)-	386	C27H46O	000566-88-1	35
5	Cholestan-2-one	386	C27H46O	1010210-43-4	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050523\
Data File : BF133272.D
Acq On : 05 May 2023 19:48
Operator : CG\JU
Sample : 02618-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSN002

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.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
Methane, bromod...	2.511	3.0	ng	155019	1	6.722	1047870	20.0
unknown2.669	2.669	9.0	ng	470150	1	6.722	1047870	20.0
Methane, dibrom...	4.352	2.9	ng	151818	1	6.722	1047870	20.0
1,1-Dimethyl-3-...	4.428	3.0	ng	159104	1	6.722	1047870	20.0
2-Pentanone, 4-...	4.904	7.4	ng	388506	1	6.722	1047870	20.0
N,N-Dimethylace...	5.275	2.2	ng	115293	1	6.722	1047870	20.0
2-Methyl-3-brom...	5.469	8.1	ng	421906	1	6.722	1047870	20.0
Benzophenone	10.475	2.4	ng	190004	3	9.757	1557890	20.0
Dimethazone	11.004	5.4	ng	442531	4	11.239	1630950	20.0
n-Hexadecanoic ...	11.781	15.1	ng	1229960	4	11.239	1630950	20.0
Octadecanoic acid	12.563	7.6	ng	515455	5	13.874	1350360	20.0
Pentadecafluoro...	13.739	5.1	ng	344638	5	13.874	1350360	20.0
Triphenylphosph...	13.975	14.5	ng	976773	5	13.874	1350360	20.0
Cholestan-3-ol,...	15.969	4.3	ng	231655	6	15.292	1070680	20.0
26-Nor-5-choles...	16.139	2.4	ng	129739	6	15.292	1070680	20.0