

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082422\
 Data File : BF129989.D
 Acq On : 25 Aug 2022 01:03
 Operator : CG\JU
 Sample : N4244-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-103S

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-BF081422.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129989.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.981	456	458	474	rBV	68634	95267	2.64%	0.545%
2	5.404	527	530	550	rBV	1302978	1431899	39.61%	8.199%
3	6.434	702	705	719	rBV	604324	839102	23.21%	4.804%
4	6.763	758	761	767	rBV	752013	626077	17.32%	3.585%
5	6.940	788	791	796	rVB	61177	56690	1.57%	0.325%
6	7.340	854	859	868	rBV	2222991	2113632	58.48%	12.102%
7	7.787	930	935	940	rBV	90734	93246	2.58%	0.534%
8	8.045	976	979	982	rBV	986856	846112	23.41%	4.845%
9	8.069	982	983	987	rVB	263991	153629	4.25%	0.880%
10	8.557	1062	1066	1069	rVB	62189	54794	1.52%	0.314%
11	8.857	1115	1117	1121	rVB	76656	65966	1.83%	0.378%
12	9.122	1157	1162	1165	rBV	4535543	3614565	100.00%	20.696%
13	9.798	1274	1277	1280	rBV	985531	754454	20.87%	4.320%
14	9.833	1280	1283	1286	rVB	246067	205217	5.68%	1.175%
15	10.004	1310	1312	1316	rBV	63490	62553	1.73%	0.358%
16	10.351	1368	1371	1376	rVB	74576	67974	1.88%	0.389%
17	10.592	1409	1412	1416	rBV	2009754	1847948	51.13%	10.581%
18	11.286	1527	1530	1533	rBV	738032	644244	17.82%	3.689%
19	11.316	1533	1535	1538	rVB	96870	79002	2.19%	0.452%
20	11.816	1617	1620	1624	rBV	162419	160350	4.44%	0.918%
21	12.510	1735	1738	1742	rVB	91417	84245	2.33%	0.482%
22	12.598	1751	1753	1761	rVB	93411	93010	2.57%	0.533%
23	12.869	1796	1799	1803	rBV	2009459	1797264	49.72%	10.290%
24	13.780	1951	1954	1959	rVB2	75434	97573	2.70%	0.559%
25	13.939	1977	1981	1984	rBV	624633	589320	16.30%	3.374%
26	14.057	1998	2001	2007	rVB	239805	275384	7.62%	1.577%
27	15.386	2223	2227	2238	rVB	561131	715768	19.80%	4.098%

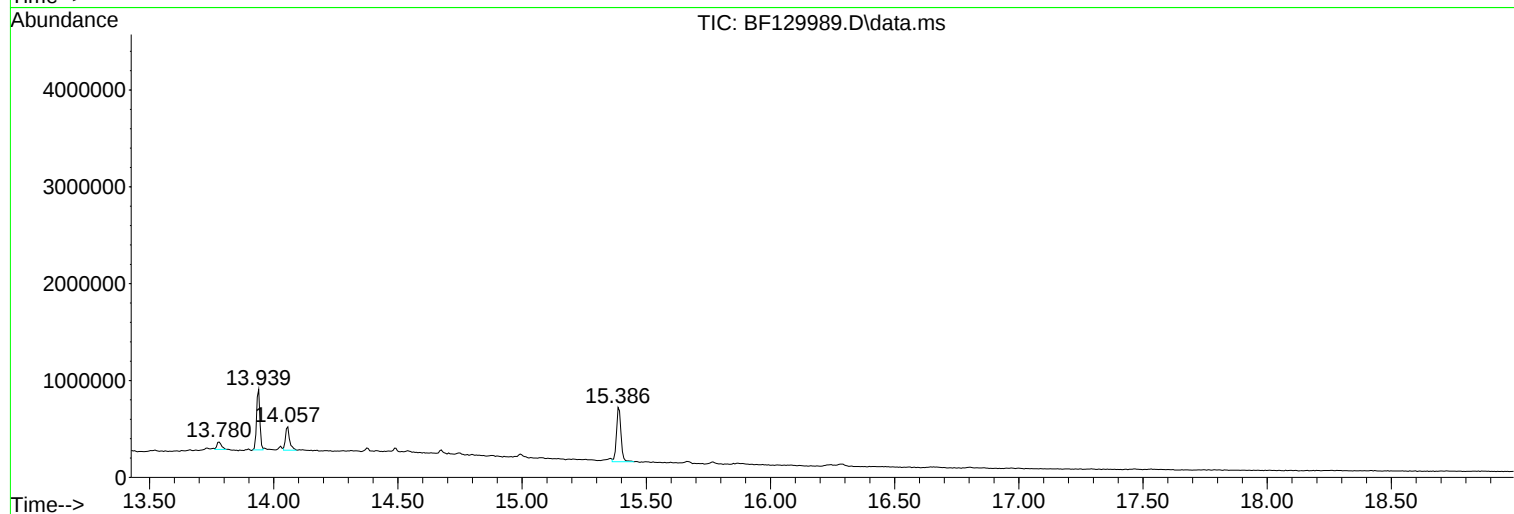
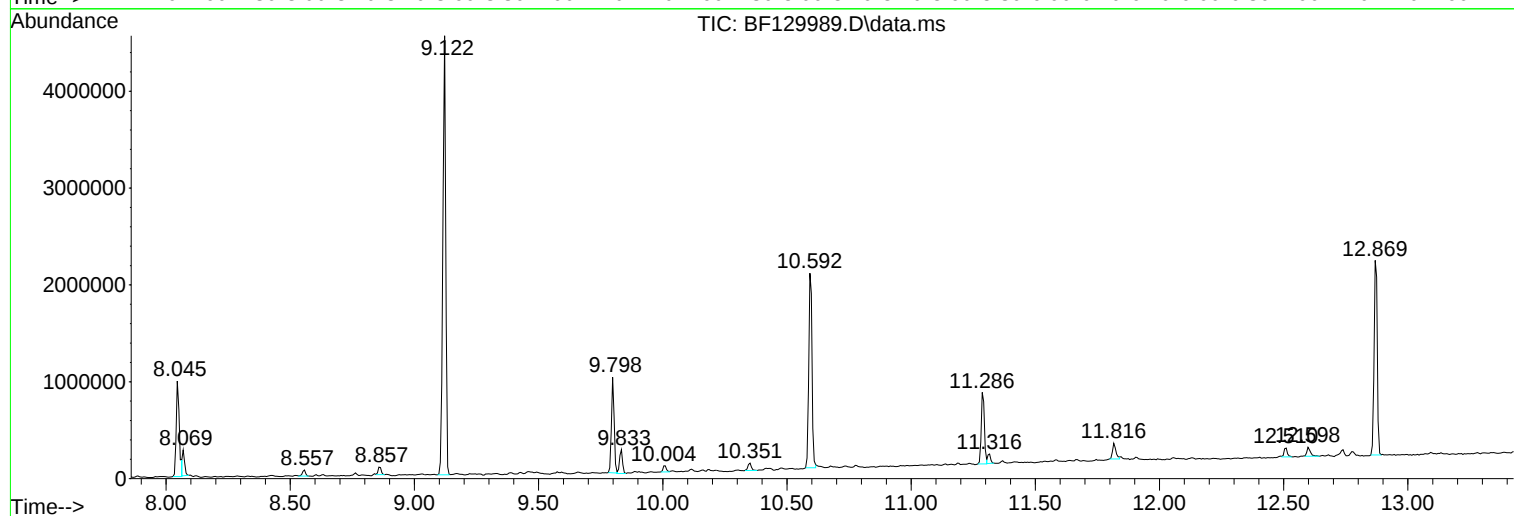
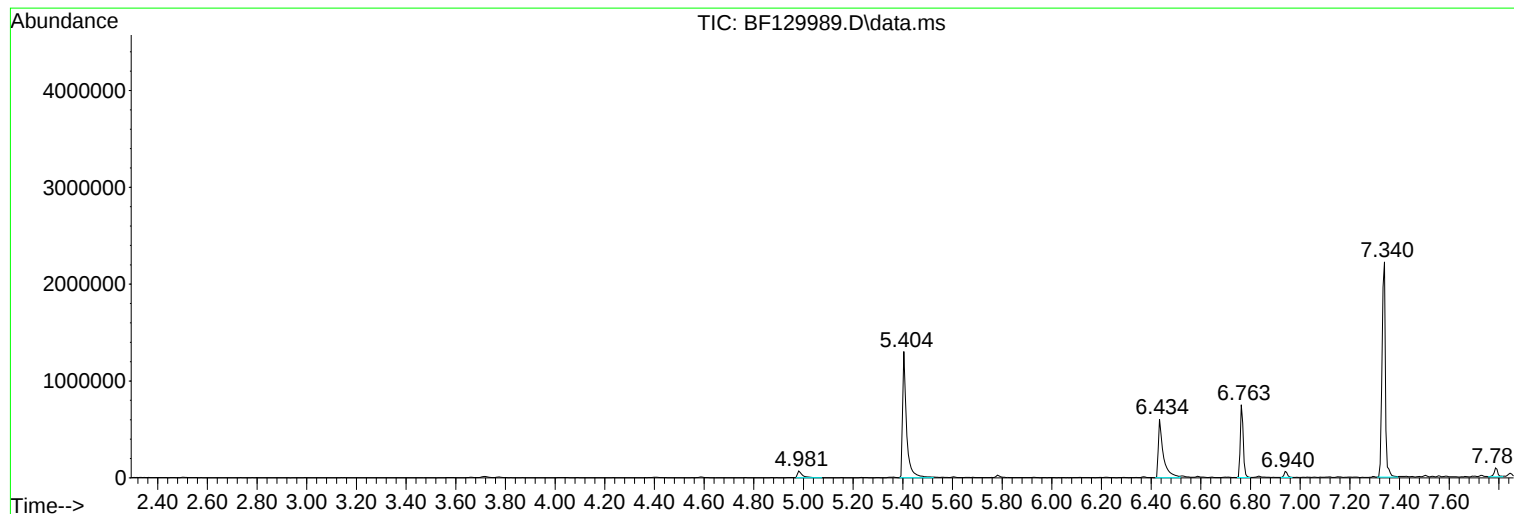
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BNA_F
ClientSampleId :
MW-103S

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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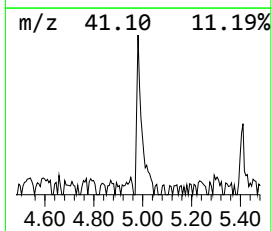
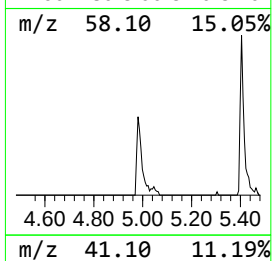
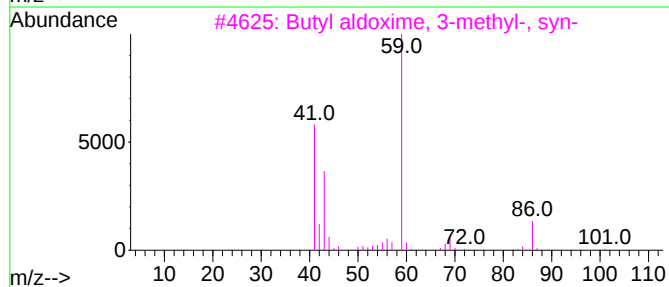
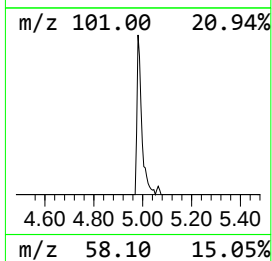
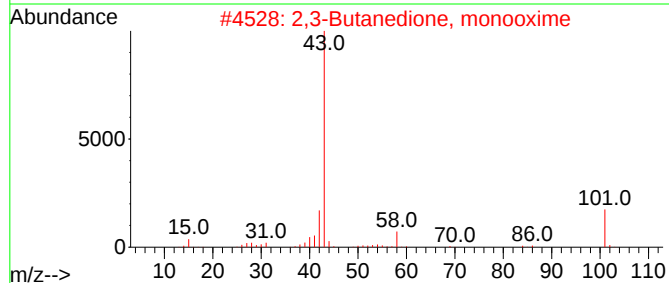
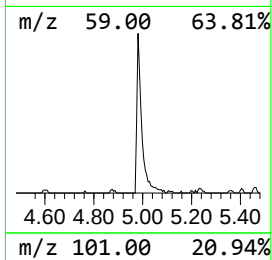
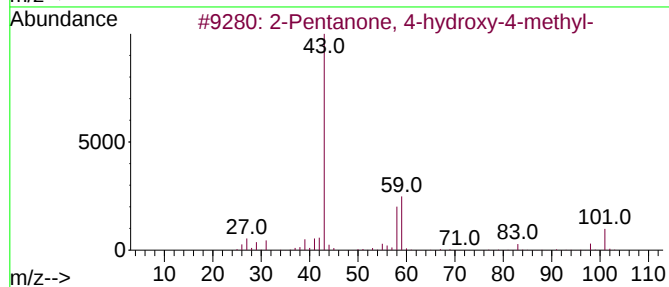
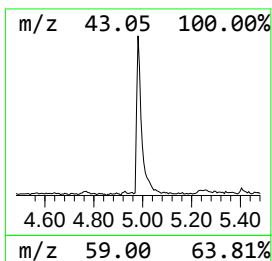
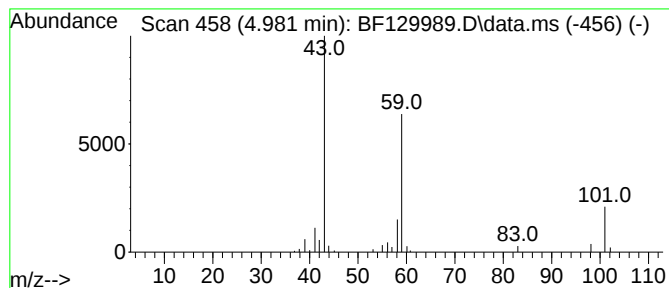
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.981	3.04 ng	95267	1,4-Dichlorobenzene-d4	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25		
3	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25		
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10		
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9		



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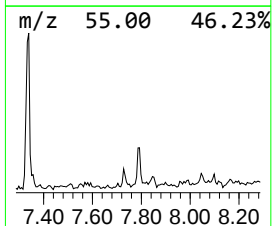
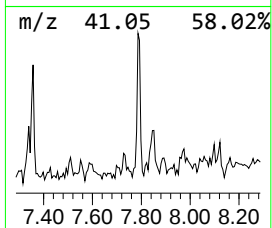
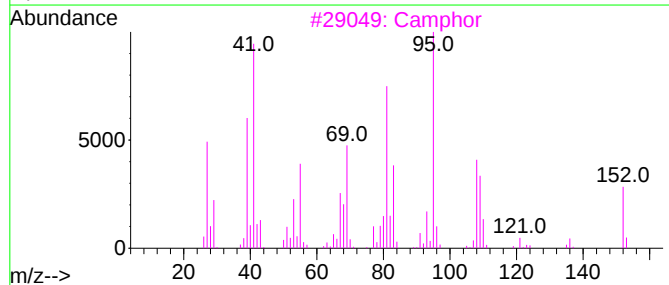
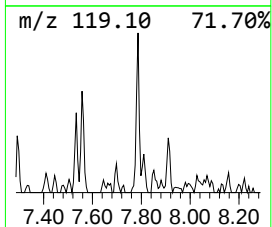
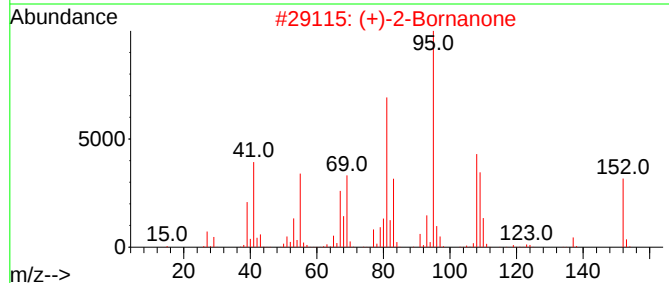
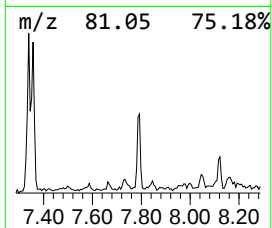
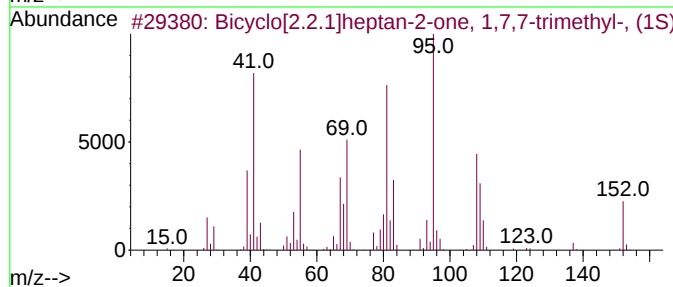
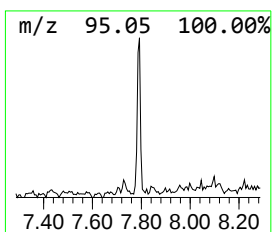
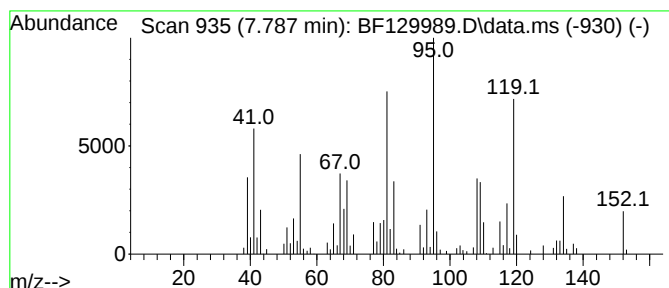
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TIC Library : C:\Database\NIST20.L
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Peak Number 2 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.787	2.20 ng	93246	Naphthalene-d8	8.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	93
2			(+)-2-Bornanone	152	C10H16O	000464-49-3	89
3			Camphor	152	C10H16O	000076-22-2	89
4			2-Hexen-4-yn-1-ol, (E)-	96	C6H8O	053497-80-6	18
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	15



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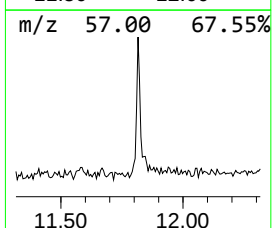
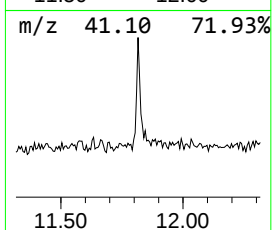
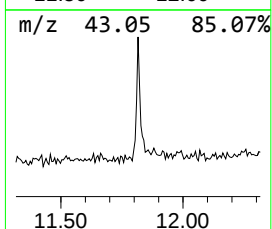
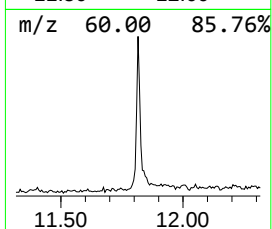
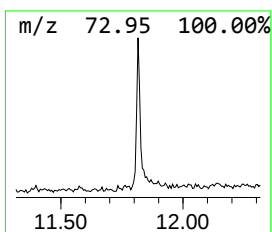
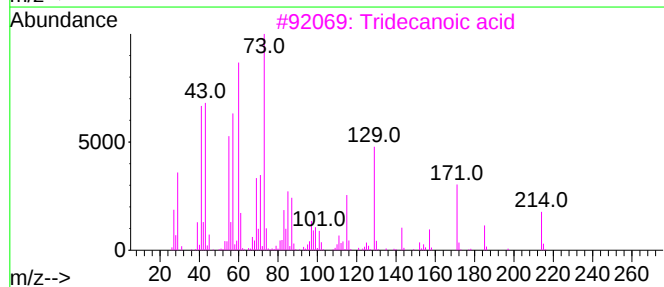
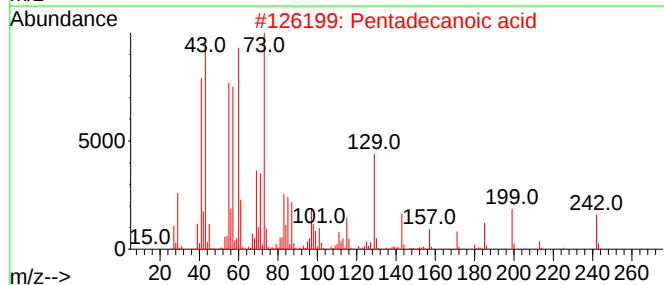
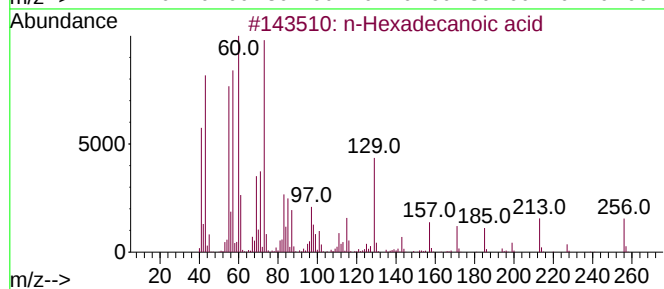
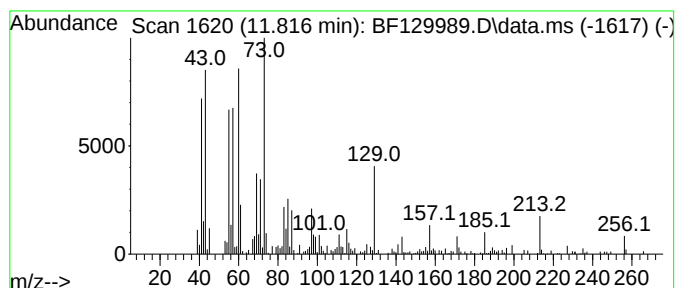
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.816	4.98 ng	160350	Phenanthrene-d10	11.286	
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	91
3	Tridecanoic acid	214	C13H26O2	000638-53-9	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5	Undecanoic acid	186	C11H22O2	000112-37-8	62



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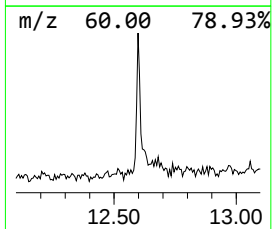
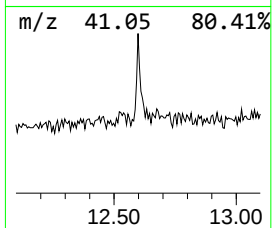
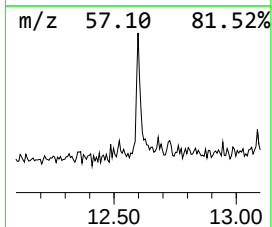
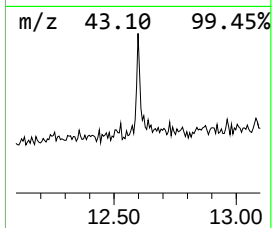
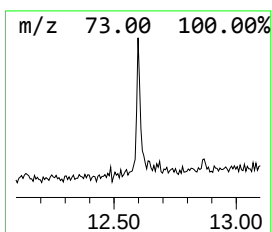
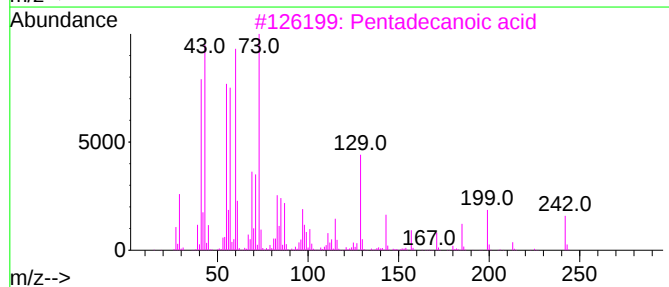
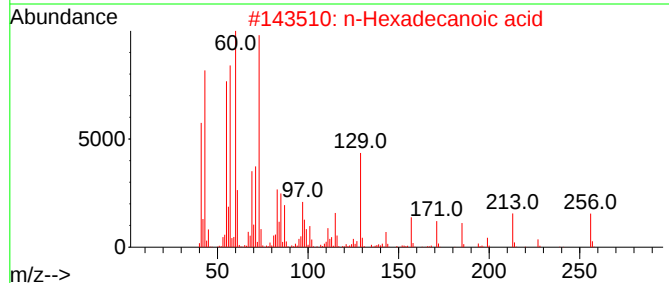
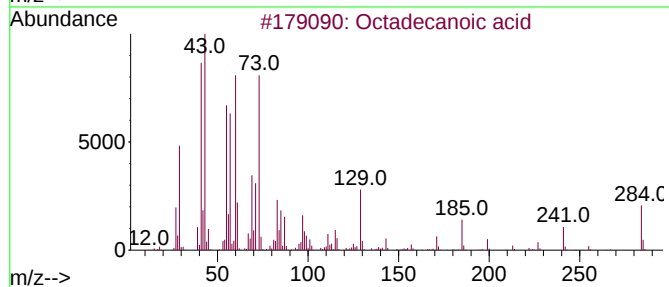
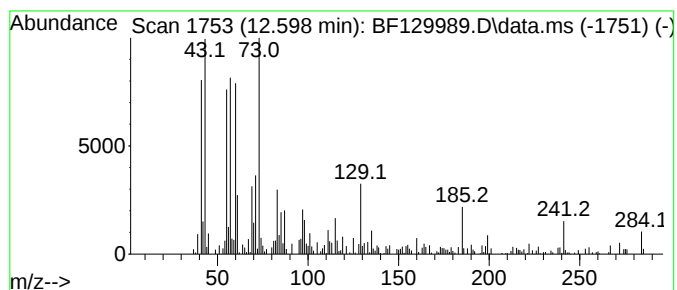
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Peak Number 4 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.598	2.89 ng	93010	Phenanthrene-d10		11.286	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octadecanoic acid		284	C18H36O2	000057-11-4	96
2	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	87
3	Pentadecanoic acid		242	C15H30O2	001002-84-2	87
4	Octadecanoic acid, 2-(2-hydroxye...		372	C22H44O4	000106-11-6	64
5	Methyl 2,6-anhydro-.alpha.-d-alt...		176	C7H12O5	1000130-02-0	38



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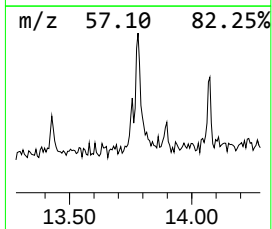
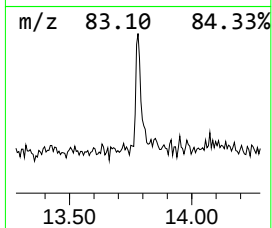
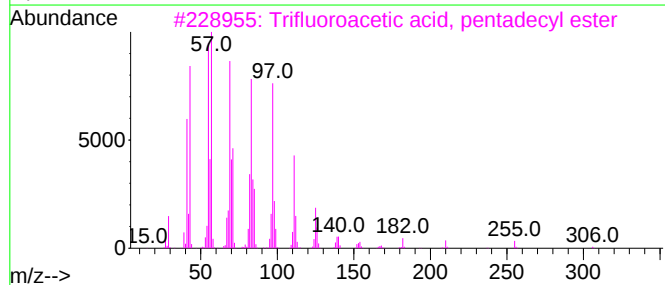
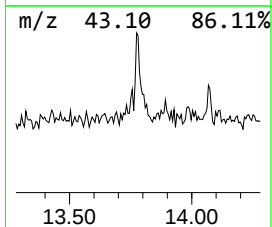
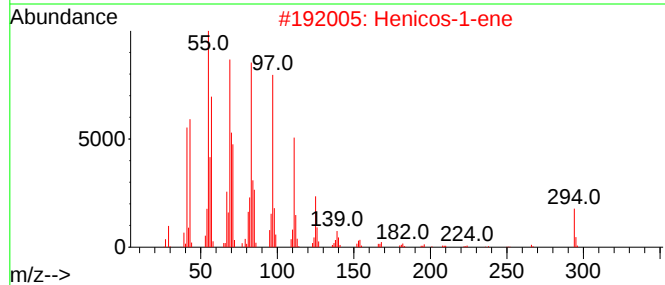
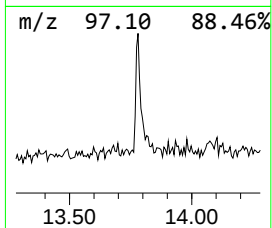
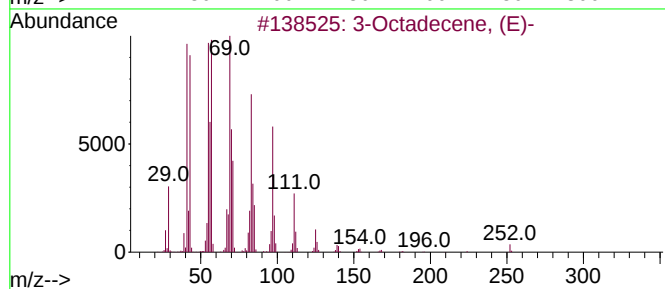
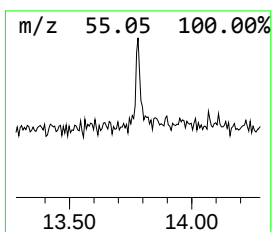
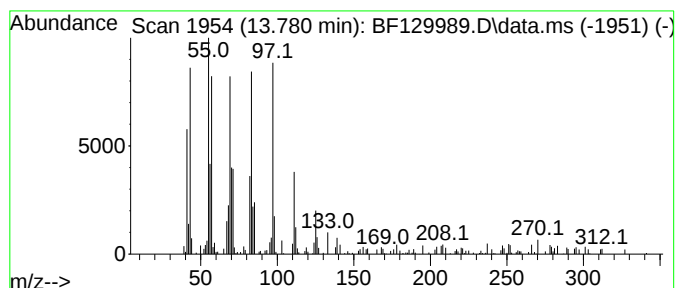
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Peak Number 5 3-Octadecene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.780	3.31 ng	97573	Chrysene-d12	13.939	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octadecene, (E)-	252	C18H36	007206-19-1	97
2	Henicos-1-ene	294	C21H42	001599-68-4	94
3	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
4	Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	93
5	1-Heneicosanol	312	C21H44O	015594-90-8	91



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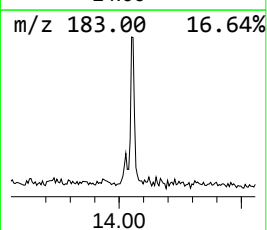
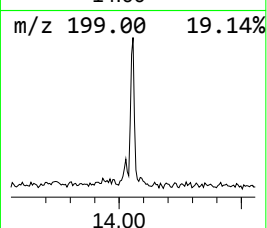
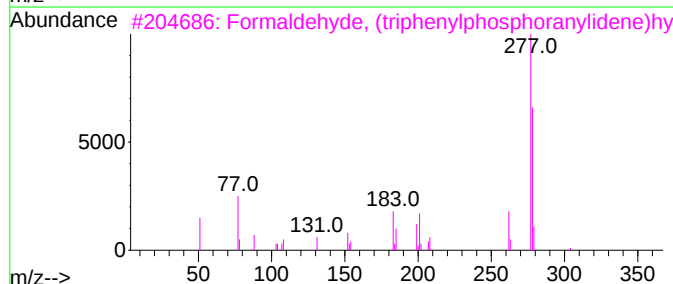
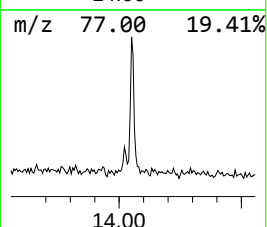
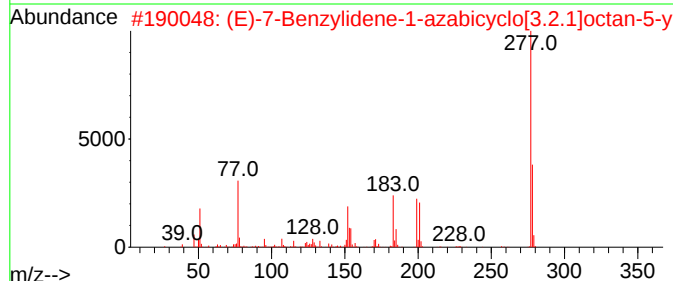
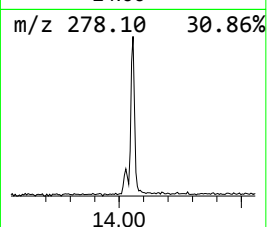
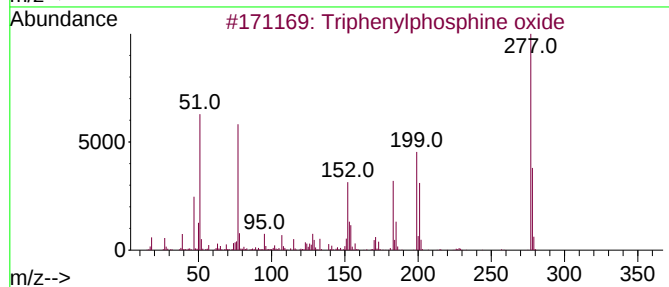
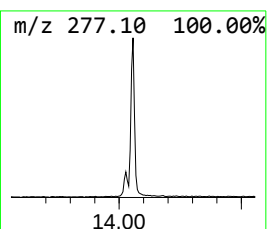
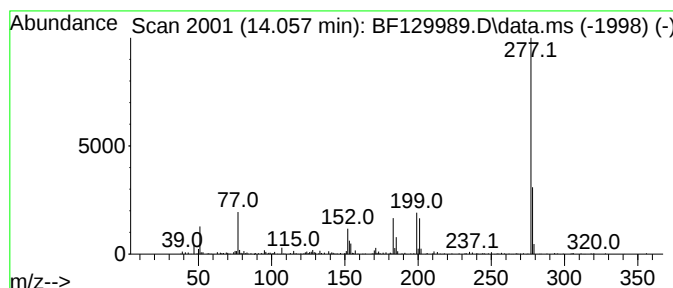
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Triphenylphosphine oxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.057	9.35 ng	275384	Chrysene-d12	13.939

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	C15H19N03S	1000483-83-4	86
3			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	59
4			(Carbethoxymethyl)-triphenylphos...	428	C22H22BrO2P	001530-45-6	47
5			5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082422\
Data File : BF129989.D
Acq On : 25 Aug 2022 01:03
Operator : CG\JU
Sample : N4244-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-103S

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	4.981	3.0	ng	95267	1	6.763	626077	20.0
Bicyclo[2.2.1]h...	7.787	2.2	ng	93246	2	8.045	846112	20.0
n-Hexadecanoic ...	11.816	5.0	ng	160350	4	11.286	644244	20.0
Octadecanoic acid	12.598	2.9	ng	93010	4	11.286	644244	20.0
3-Octadecene, (E)-	13.780	3.3	ng	97573	5	13.939	589320	20.0
Triphenylphosph...	14.057	9.3	ng	275384	5	13.939	589320	20.0