

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
 Data File : BF132708.D
 Acq On : 09 Mar 2023 00:44
 Operator : CG\JU
 Sample : 01829-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-05-20230306

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-BF022223.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF132708.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.622	342	346	351	rBV	39995	42740	1.30%	0.174%
2	5.228	444	449	455	rVB	934729	1076425	32.63%	4.370%
3	5.628	513	517	536	rBV	2866104	2923876	88.62%	11.871%
4	6.628	683	687	704	rBV2	2926065	3201275	97.03%	12.997%
5	6.992	745	749	752	rBV	1138510	897023	27.19%	3.642%
6	7.551	840	844	848	rBV	1639175	1524029	46.19%	6.188%
7	8.275	964	967	971	rBV	1183226	1050951	31.85%	4.267%
8	9.286	1136	1139	1146	rBV2	67344	72773	2.21%	0.295%
9	9.351	1146	1150	1153	rBV	4206620	3299250	100.00%	13.395%
10	9.422	1159	1162	1165	rBV	87089	80876	2.45%	0.328%
11	9.739	1213	1216	1218	rBV	113801	86957	2.64%	0.353%
12	9.951	1249	1252	1256	rVB	157918	121838	3.69%	0.495%
13	10.039	1263	1267	1270	rBV	1307304	1052274	31.89%	4.272%
14	10.274	1304	1307	1311	rBV2	56588	53106	1.61%	0.216%
15	10.451	1334	1337	1340	rVB	251193	182857	5.54%	0.742%
16	10.674	1370	1375	1378	rBV	230325	260327	7.89%	1.057%
17	10.751	1385	1388	1391	rBV	363797	300656	9.11%	1.221%
18	10.833	1398	1402	1406	rBV	1280162	1160395	35.17%	4.711%
19	10.939	1415	1420	1423	rBV	542249	702548	21.29%	2.852%
20	11.374	1492	1494	1497	rBV	317593	284079	8.61%	1.153%
21	11.410	1497	1500	1503	rVB	485965	459395	13.92%	1.865%
22	11.533	1518	1521	1524	rBV	1181361	1021472	30.96%	4.147%
23	11.757	1557	1559	1563	rBV	138404	134358	4.07%	0.545%
24	11.804	1565	1567	1571	rVB	310897	254186	7.70%	1.032%
25	12.051	1606	1609	1614	rVB	326437	375807	11.39%	1.526%
26	12.216	1634	1637	1640	rBV	304329	229510	6.96%	0.932%
27	12.610	1701	1704	1709	rBV	184576	185809	5.63%	0.754%
28	12.980	1765	1767	1771	rBV2	174184	175222	5.31%	0.711%
29	13.127	1788	1792	1795	rVB	3027588	2489755	75.46%	10.108%
30	14.198	1971	1974	1977	rBV	547644	484387	14.68%	1.967%
31	15.751	2235	2238	2246	rVB	341018	446540	13.53%	1.813%

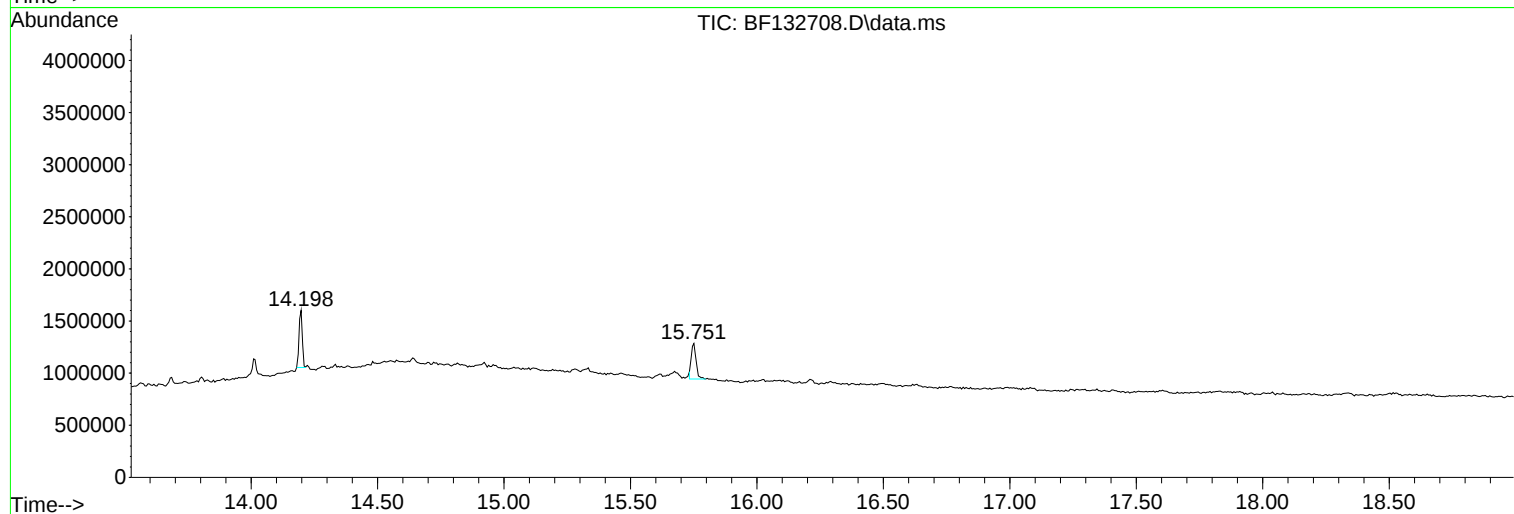
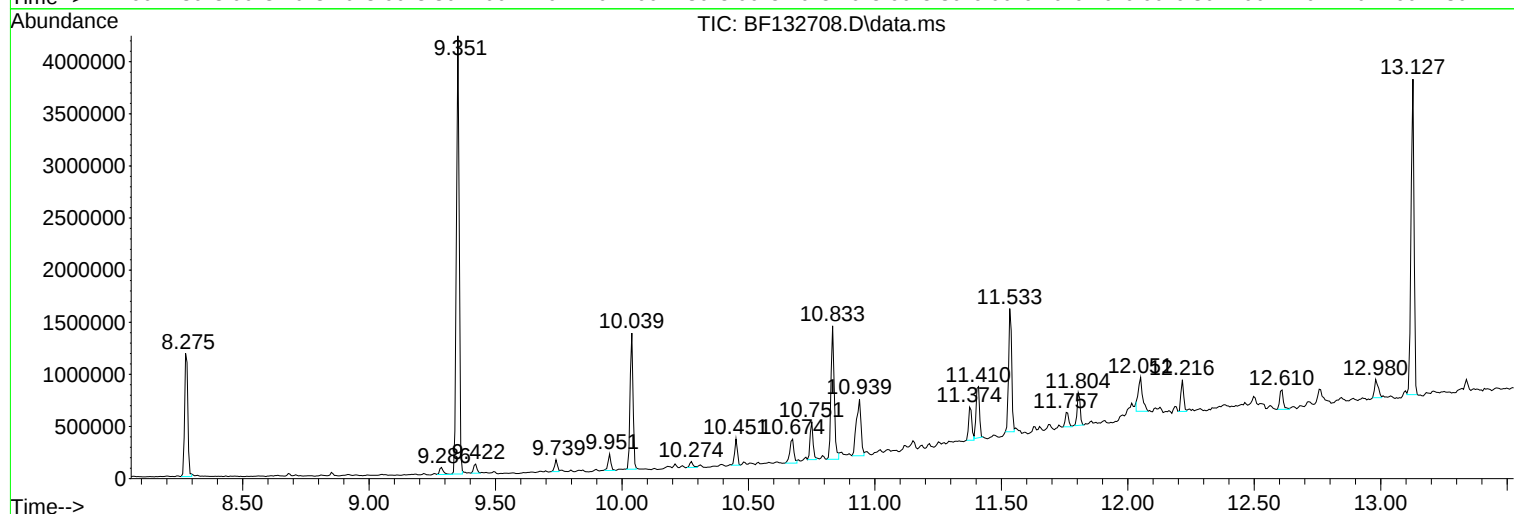
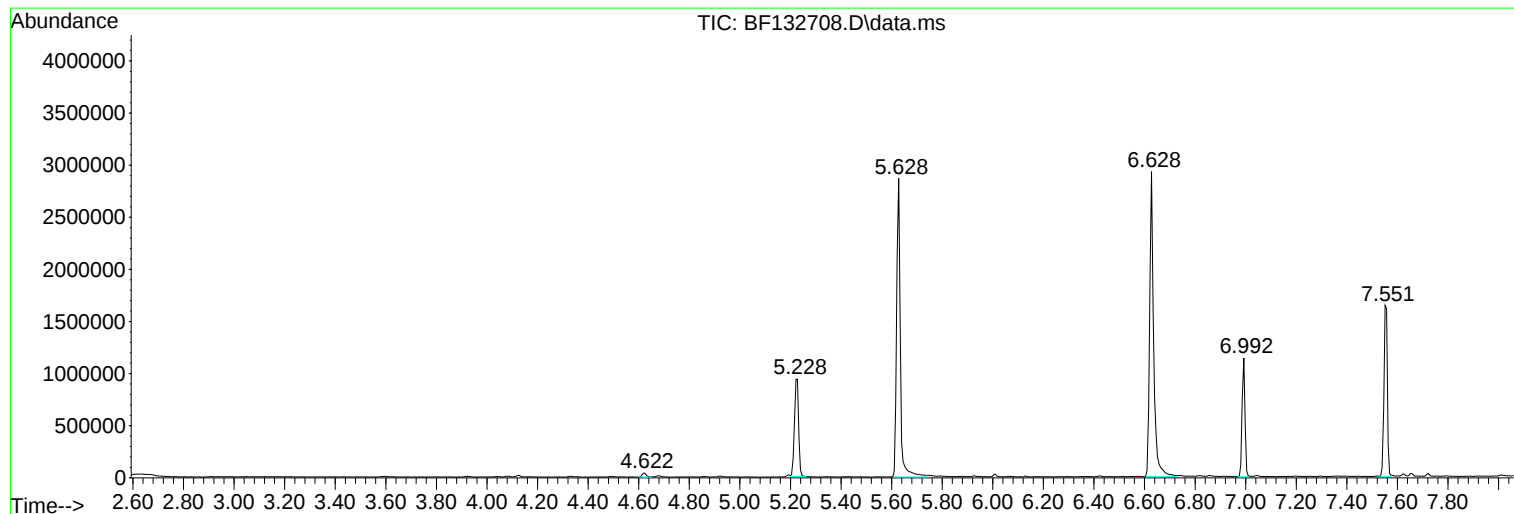
Sum of corrected areas: 24630696

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
Data File : BF132708.D
Acq On : 09 Mar 2023 00:44
Operator : CG\JU
Sample : 01829-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-05-20230306

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.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\BF030823\
Data File : BF132708.D
Acq On : 09 Mar 2023 00:44
Operator : CG\JU
Sample : 01829-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-05-20230306

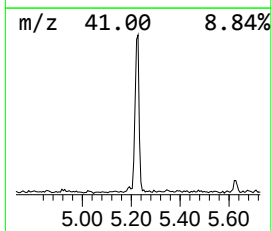
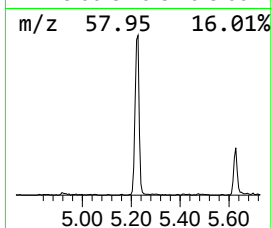
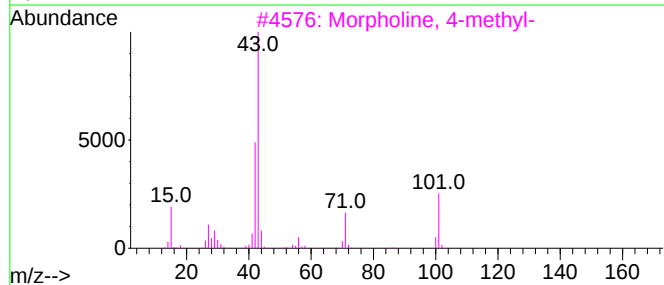
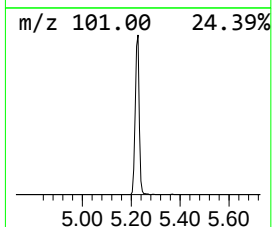
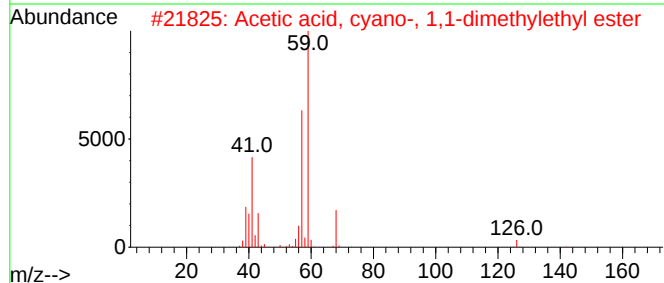
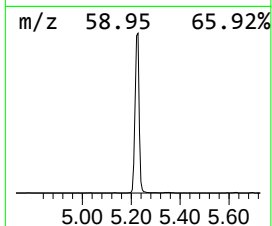
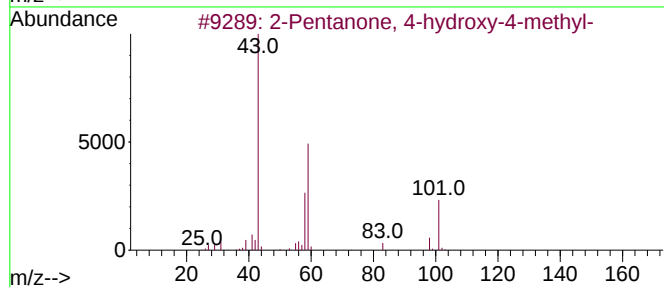
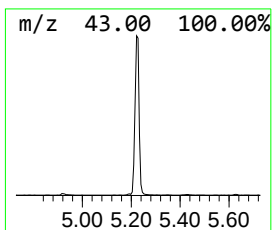
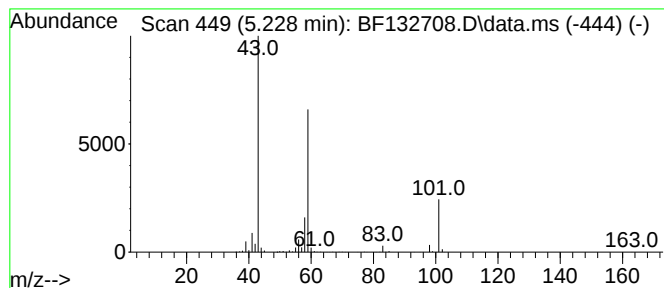
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.228	24.00 ng	1076430	1,4-Dichlorobenzene-d4	6.992

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
Data File : BF132708.D
Acq On : 09 Mar 2023 00:44
Operator : CG\JU
Sample : 01829-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-05-20230306

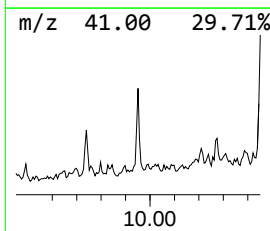
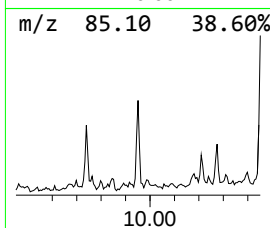
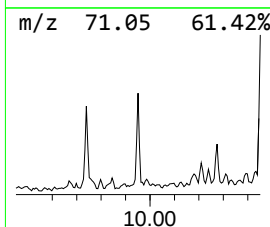
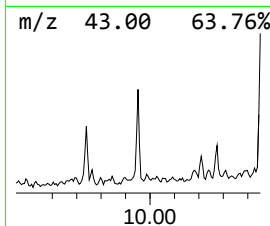
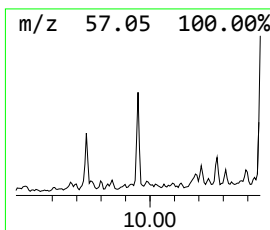
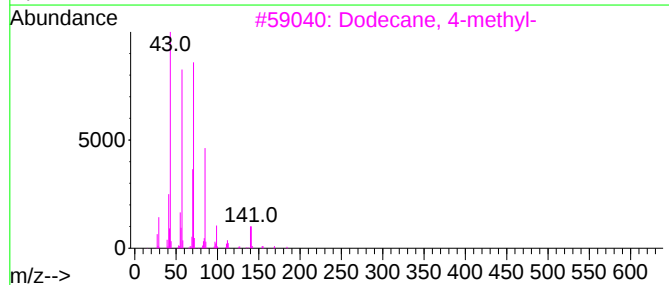
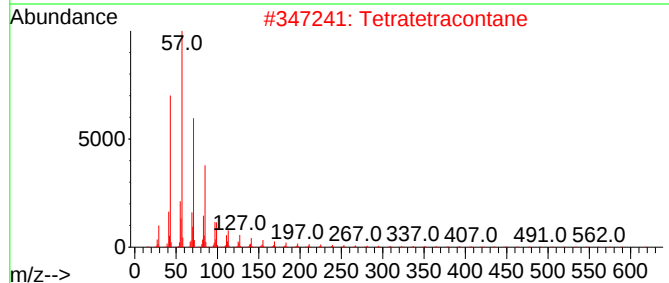
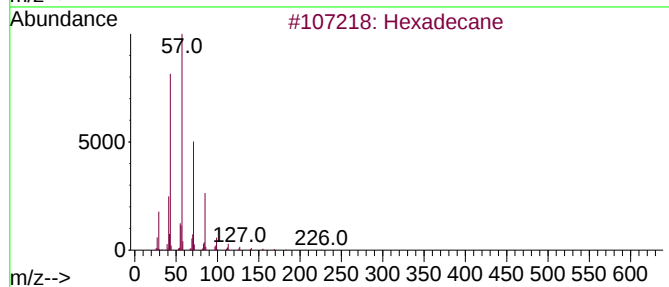
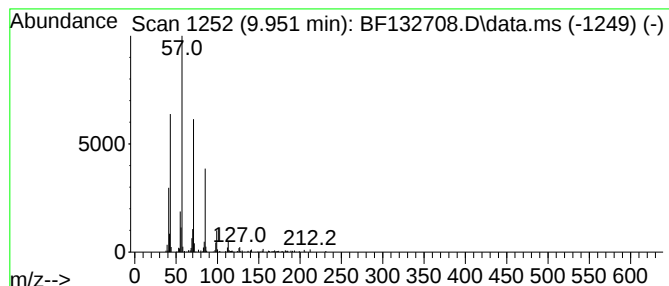
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Hexadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.951	2.32 ng	121838	Acenaphthene-d10	10.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	90
2			Tetratetracontane	619	C44H90	007098-22-8	83
3			Dodecane, 4-methyl-	184	C13H28	006117-97-1	81
4			Nonane, 5-butyl-	184	C13H28	017312-63-9	76
5			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
Data File : BF132708.D
Acq On : 09 Mar 2023 00:44
Operator : CG\JU
Sample : 01829-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-05-20230306

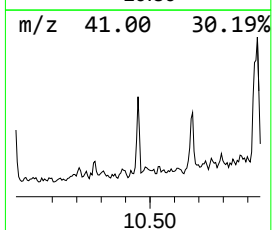
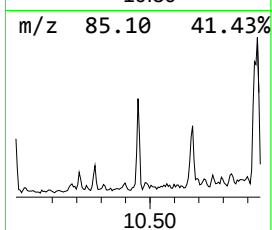
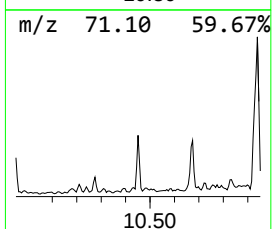
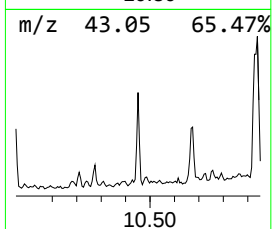
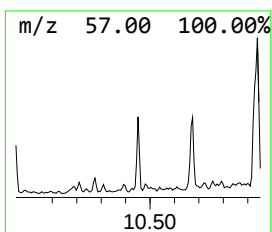
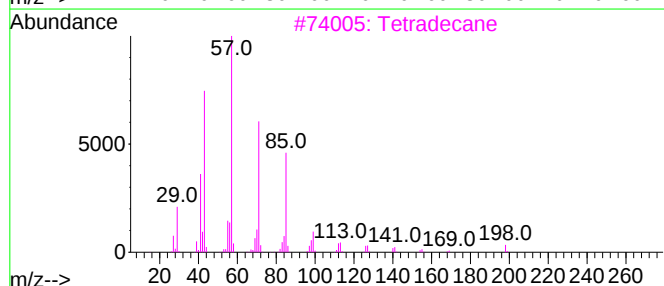
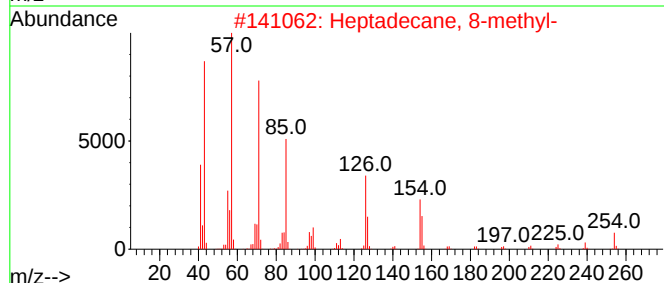
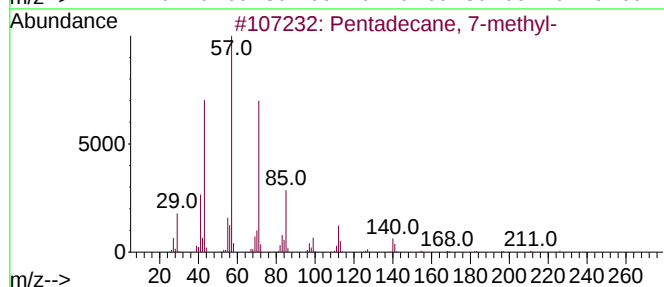
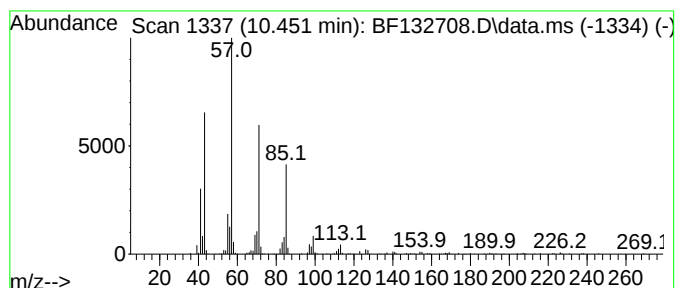
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Pentadecane, 7-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.451	3.48 ng	182857	Acenaphthene-d10	10.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	87
2			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	86
3			Tetradecane	198	C14H30	000629-59-4	86
4			9-methylheptadecane	254	C18H38	026741-18-4	86
5			Heneicosane	296	C21H44	000629-94-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
Data File : BF132708.D
Acq On : 09 Mar 2023 00:44
Operator : CG\JU
Sample : 01829-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-05-20230306

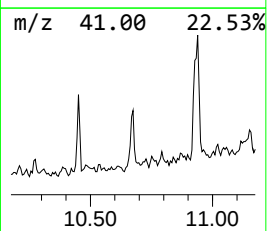
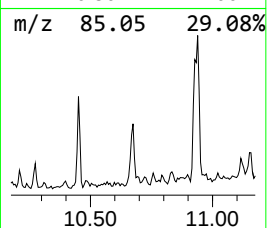
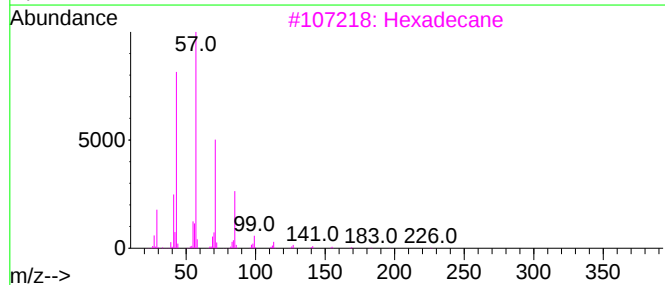
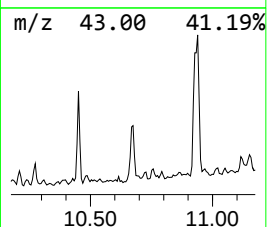
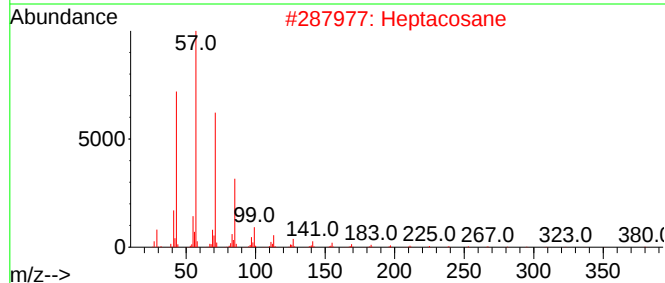
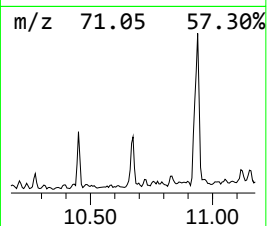
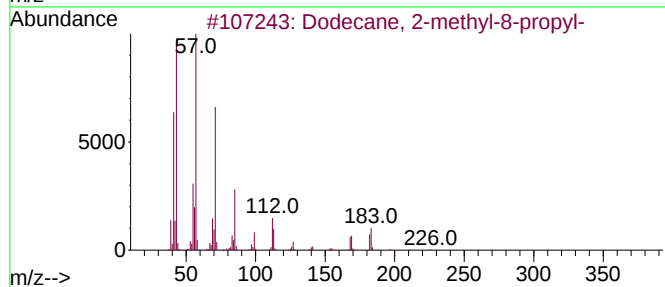
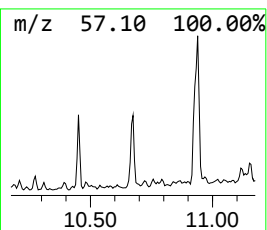
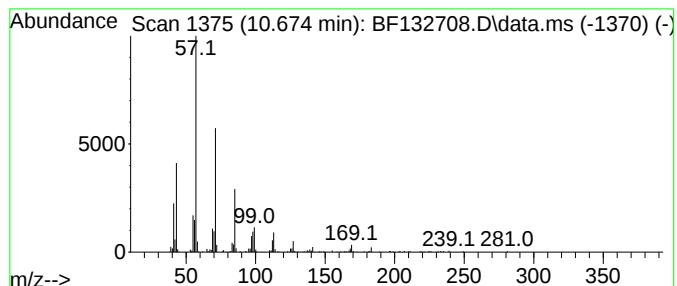
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Dodecane, 2-methyl-8-propyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.675	4.95 ng	260327	Acenaphthene-d10	10.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	90
2			Heptacosane	380	C27H56	000593-49-7	86
3			Hexadecane	226	C16H34	000544-76-3	81
4			Hentriacontane	437	C31H64	000630-04-6	80
5			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
Data File : BF132708.D
Acq On : 09 Mar 2023 00:44
Operator : CG\JU
Sample : 01829-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-05-20230306

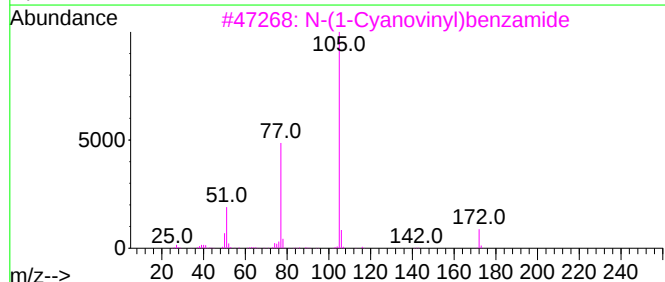
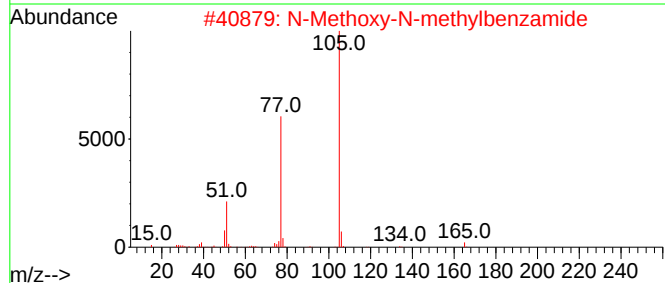
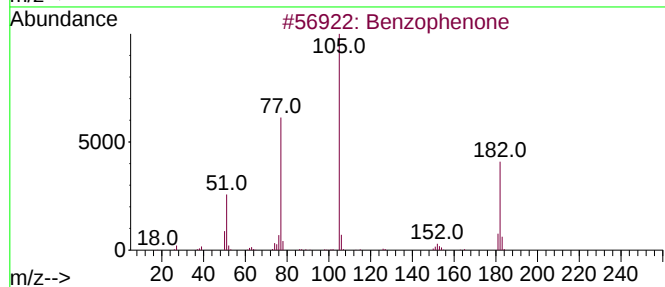
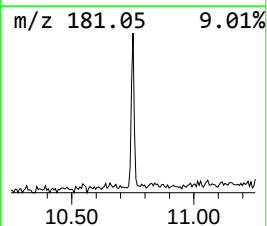
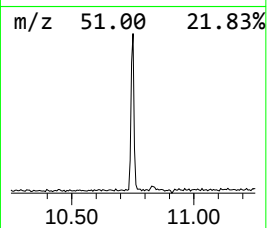
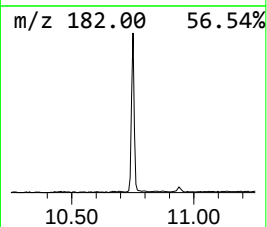
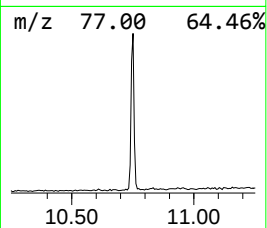
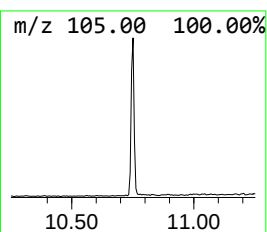
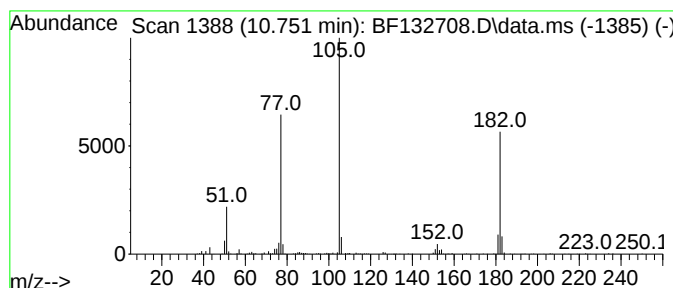
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.751	5.71 ng	300656	Acenaphthene-d10	10.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	47
3			N-(1-Cyanovinyl)benzamide	172	C10H8N2O	1000186-19-1	47
4			1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	47
5			N-[2,2-Dichloro-1-(toluene-4-sul...	371	C16H15Cl2NO3S	136800-77-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
Data File : BF132708.D
Acq On : 09 Mar 2023 00:44
Operator : CG\JU
Sample : 01829-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

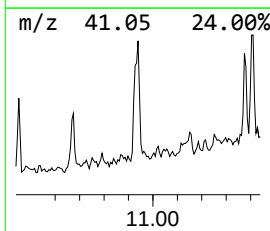
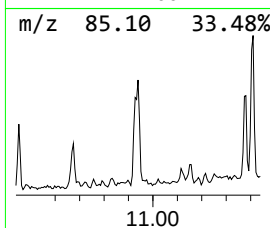
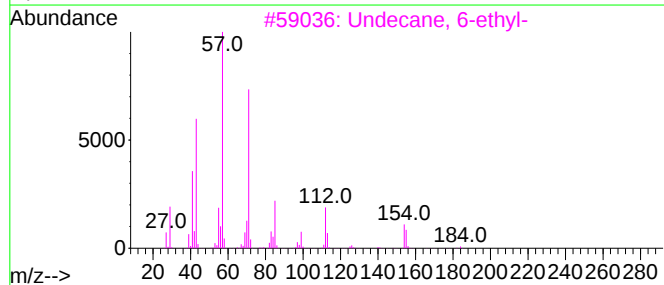
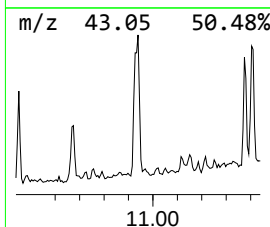
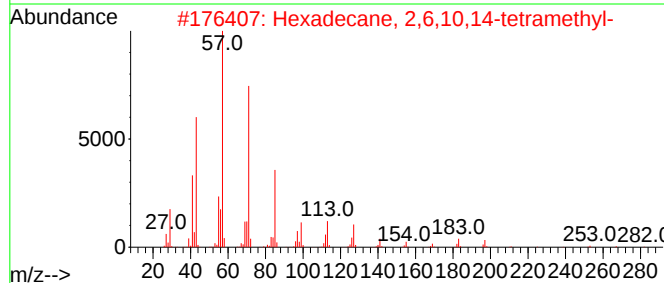
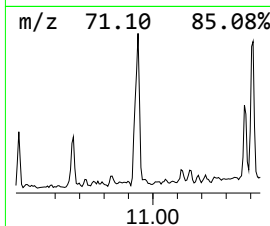
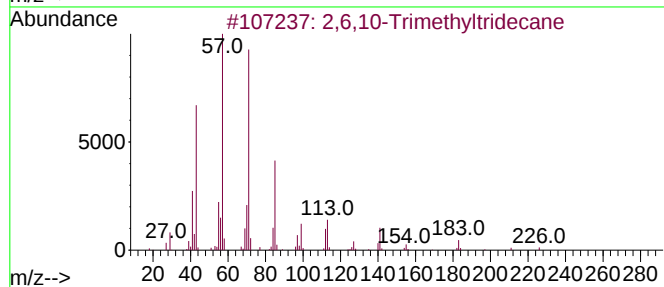
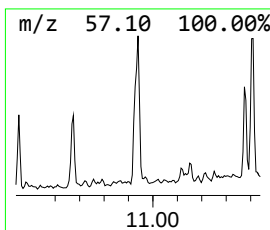
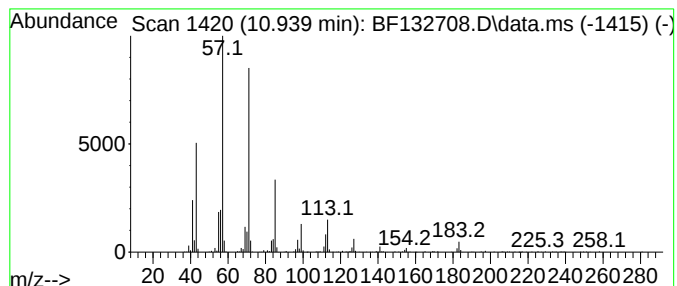
Instrument :
BNA_F
ClientSampleId :
SS-05-20230306

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 2,6,10-Trimethyltridecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.939	13.76 ng	702548	Phenanthrene-d10		11.533	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2,6,10-Trimethyltridecane		226	C16H34	003891-99-4	90
2	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	90
3	Undecane, 6-ethyl-		184	C13H28	017312-60-6	87
4	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	86
5	Heptacosane		380	C27H56	000593-49-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
Data File : BF132708.D
Acq On : 09 Mar 2023 00:44
Operator : CG\JU
Sample : 01829-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-05-20230306

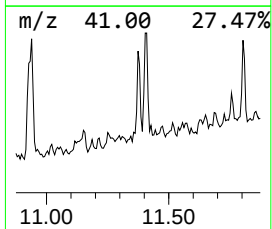
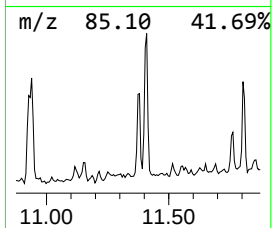
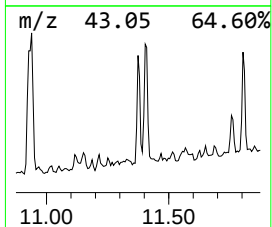
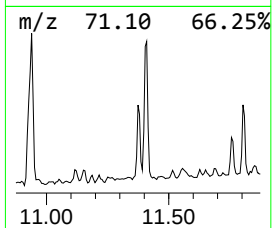
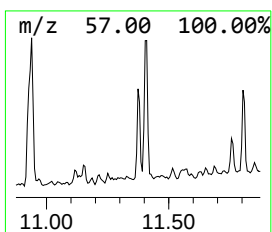
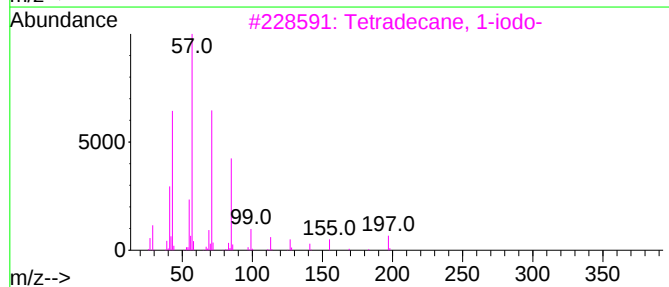
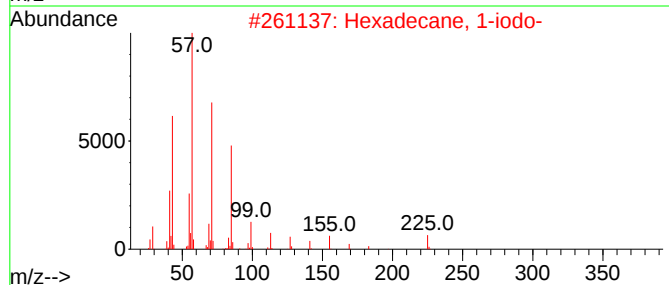
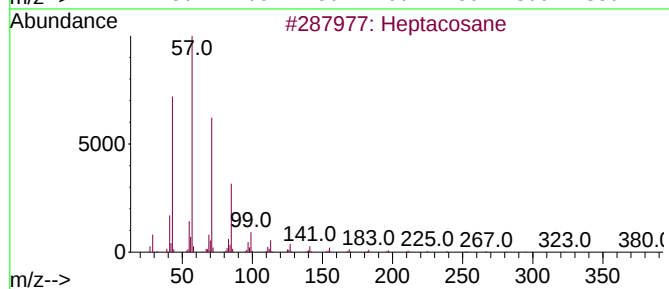
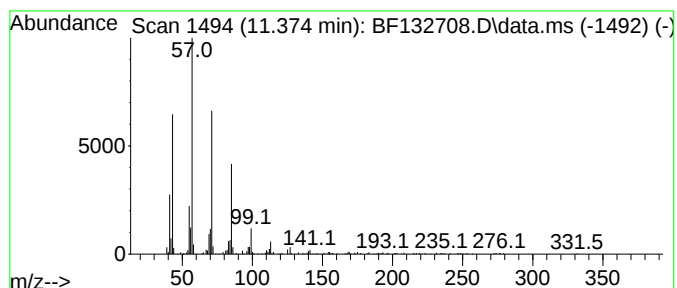
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heptacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.374	5.56 ng	284079	Phenanthrene-d10	11.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	86
2			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
3			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
4			Nonadecane	268	C19H40	000629-92-5	86
5			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
Data File : BF132708.D
Acq On : 09 Mar 2023 00:44
Operator : CG\JU
Sample : 01829-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

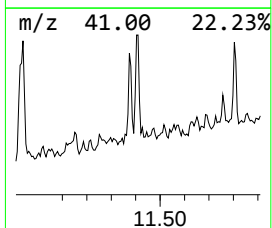
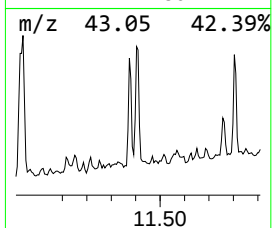
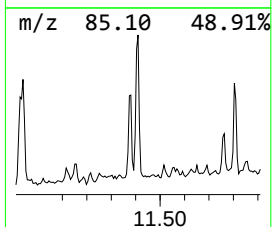
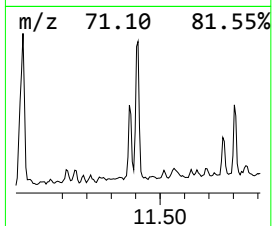
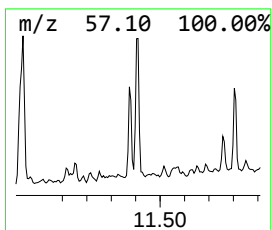
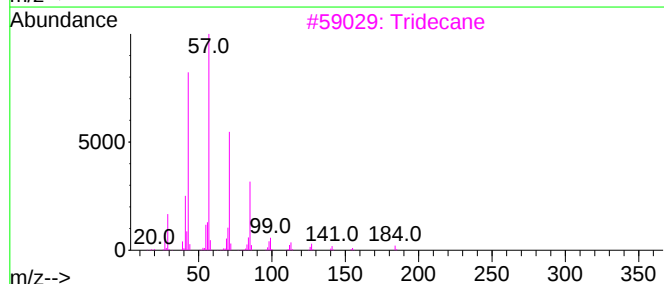
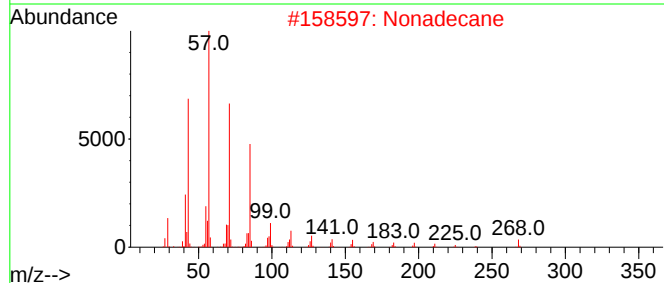
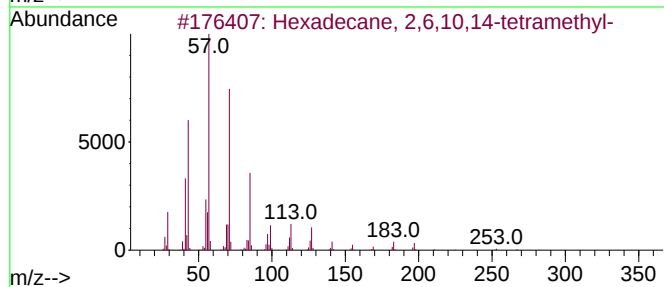
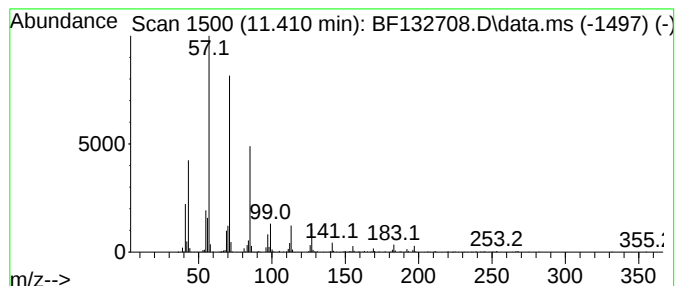
Instrument :
BNA_F
ClientSampleId :
SS-05-20230306

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Hexadecane, 2,6,10,14-tetra... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.410	8.99 ng	459395	Phenanthrene-d10		11.533	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	97
2	Nonadecane		268	C19H40	000629-92-5	94
3	Tridecane		184	C13H28	000629-50-5	90
4	Octadecane		254	C18H38	000593-45-3	90
5	Heptadecane		240	C17H36	000629-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
Data File : BF132708.D
Acq On : 09 Mar 2023 00:44
Operator : CG\JU
Sample : 01829-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-05-20230306

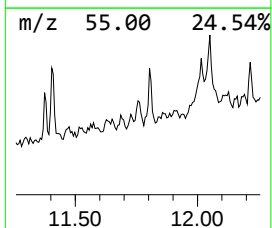
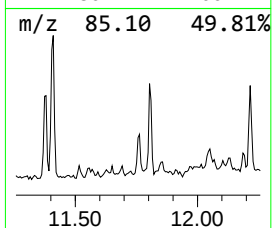
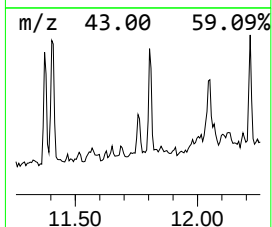
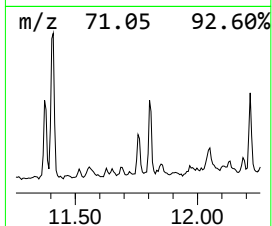
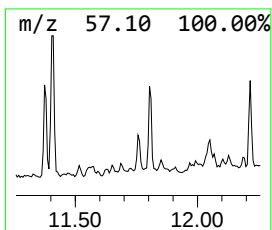
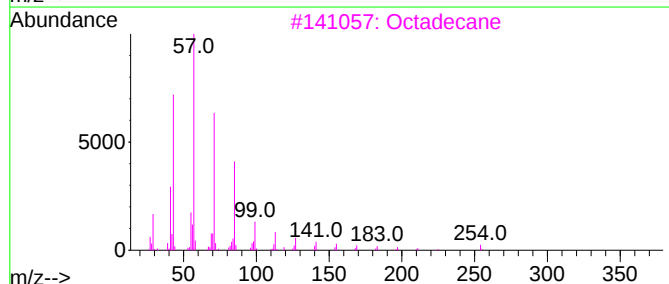
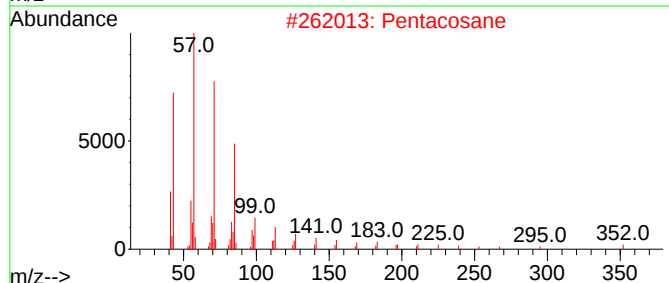
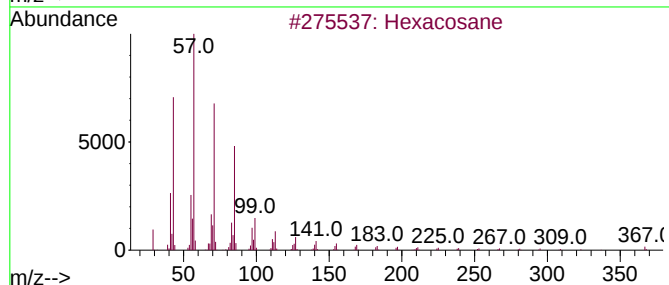
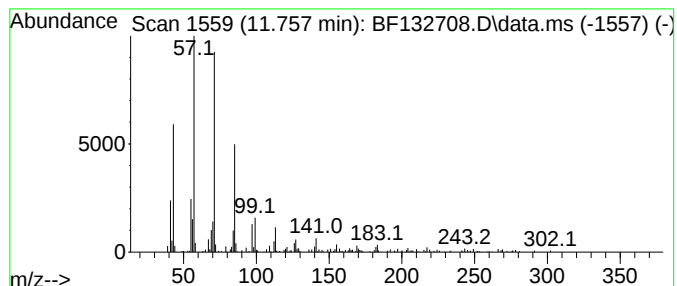
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.757	2.63 ng	134358	Phenanthrene-d10	11.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	91
2			Pentacosane	352	C25H52	000629-99-2	91
3			Octadecane	254	C18H38	000593-45-3	87
4			Heptadecane	240	C17H36	000629-78-7	87
5			Nonadecane	268	C19H40	000629-92-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
Data File : BF132708.D
Acq On : 09 Mar 2023 00:44
Operator : CG\JU
Sample : 01829-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-05-20230306

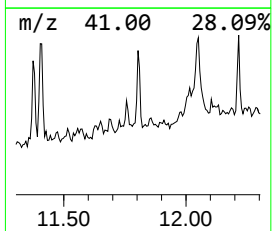
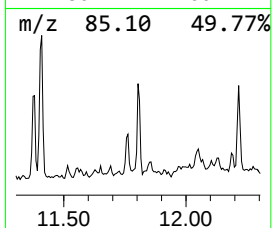
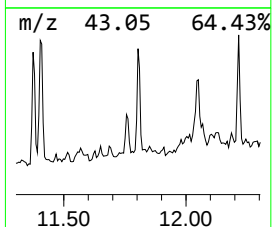
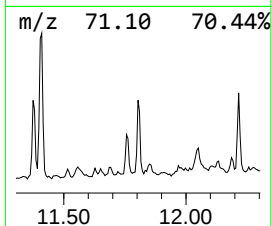
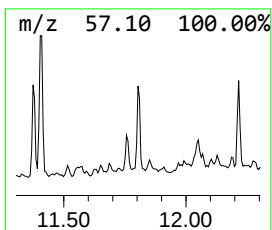
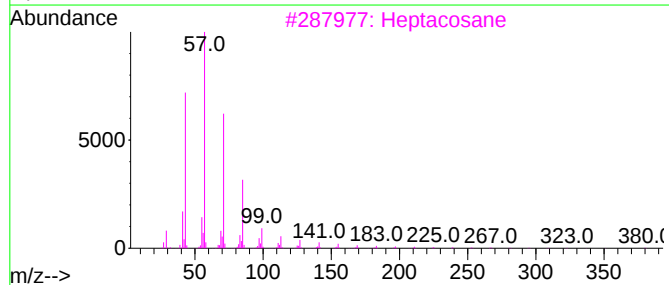
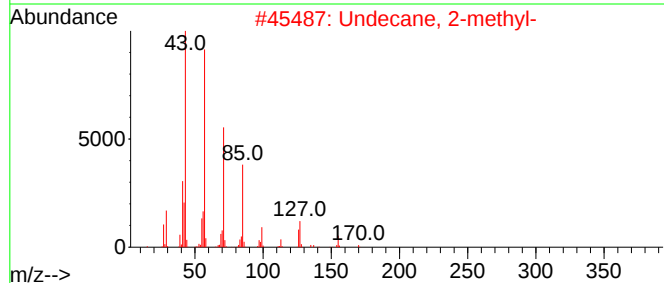
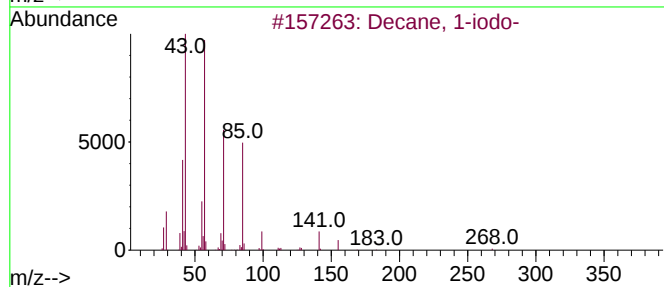
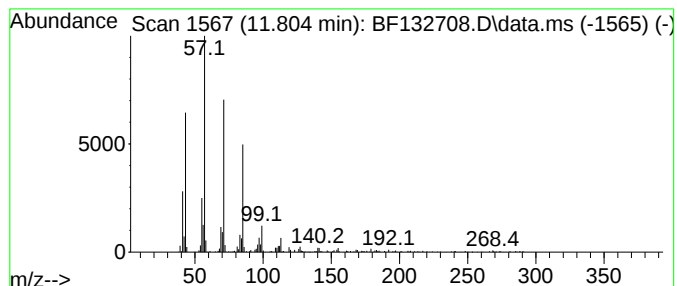
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Decane, 1-iodo- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.804	4.98 ng	254186	Phenanthrene-d10	11.533

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 1-iodo-	268	C10H21I	002050-77-3	81
2		Undecane, 2-methyl-	170	C12H26	007045-71-8	80
3		Heptacosane	380	C27H56	000593-49-7	72
4		Nonadecane	268	C19H40	000629-92-5	62
5		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
Data File : BF132708.D
Acq On : 09 Mar 2023 00:44
Operator : CG\JU
Sample : 01829-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-05-20230306

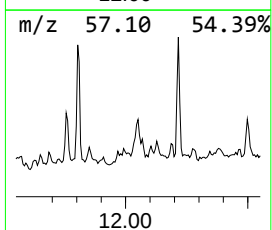
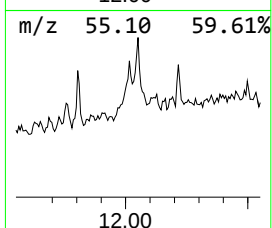
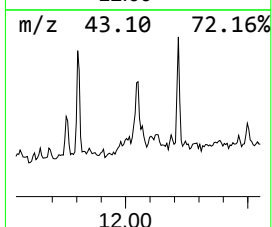
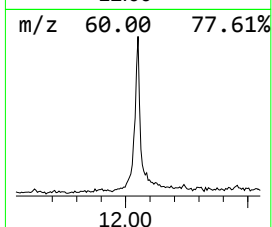
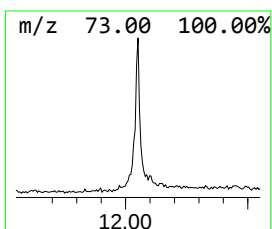
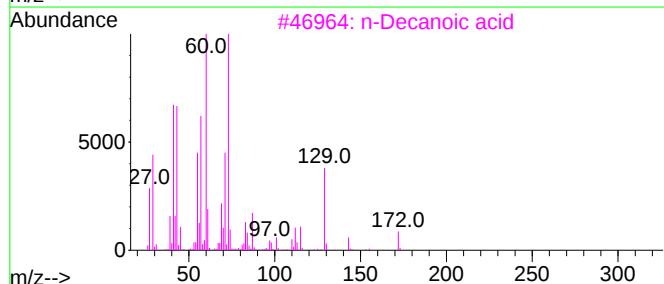
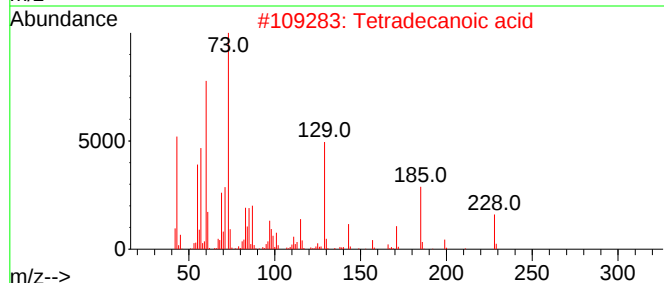
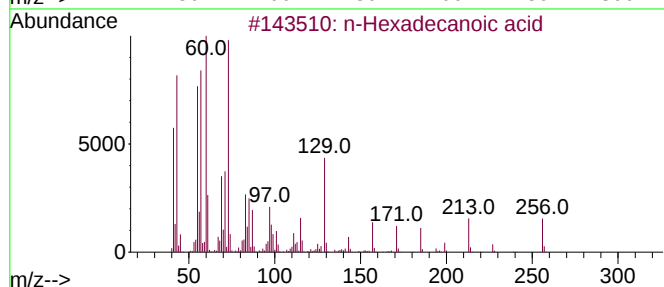
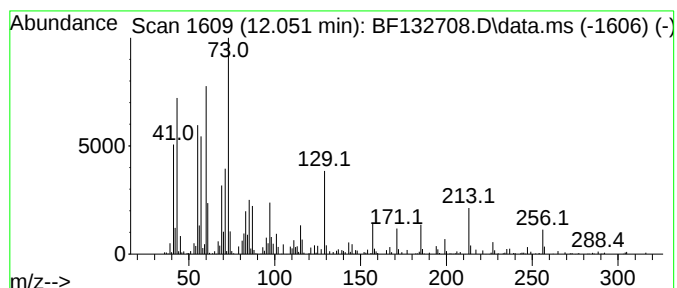
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.051	7.36 ng	375807	Phenanthrene-d10	11.533

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	91
3		n-Decanoic acid	172	C10H20O2	000334-48-5	76
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	74
5		Tridecanoic acid	214	C13H26O2	000638-53-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
Data File : BF132708.D
Acq On : 09 Mar 2023 00:44
Operator : CG\JU
Sample : 01829-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-05-20230306

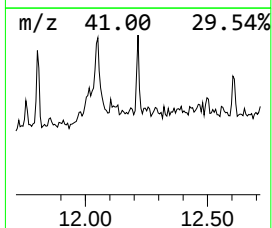
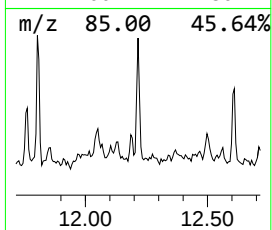
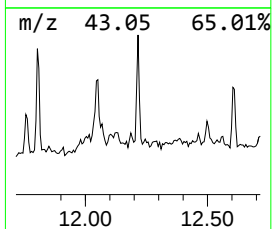
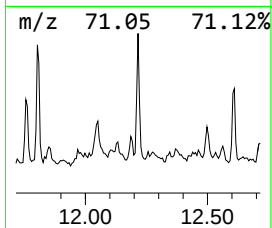
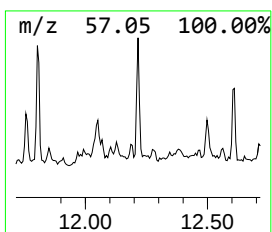
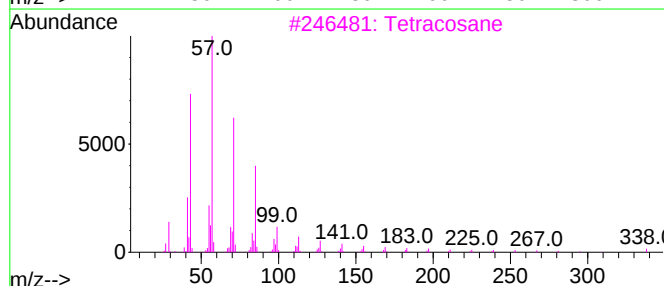
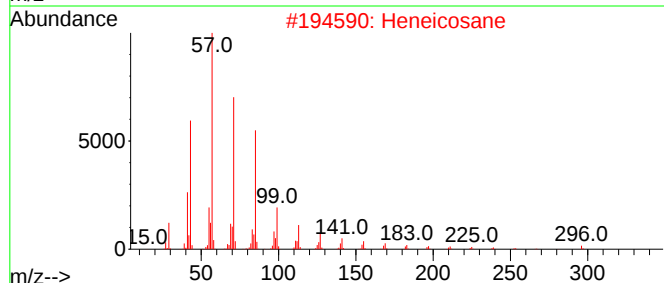
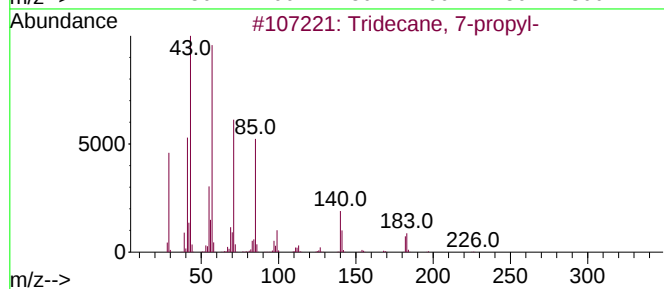
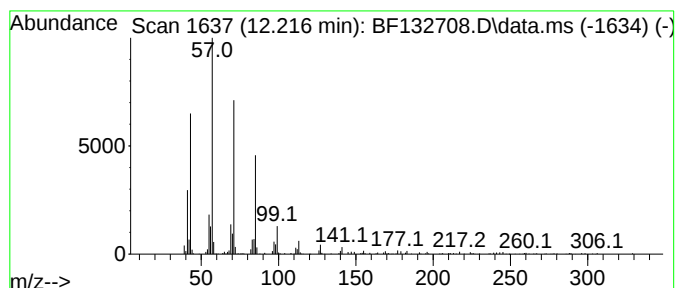
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tridecane, 7-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.216	4.49 ng	229510	Phenanthrene-d10	11.533

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 7-propyl-	226	C16H34	055045-09-5	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		Tetracosane	338	C24H50	000646-31-1	91
4		Pentadecane	212	C15H32	000629-62-9	91
5		Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
Data File : BF132708.D
Acq On : 09 Mar 2023 00:44
Operator : CG\JU
Sample : 01829-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-05-20230306

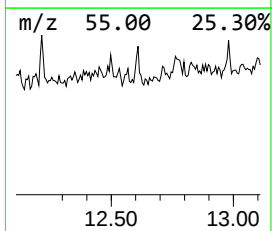
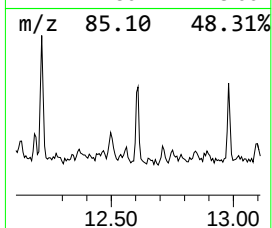
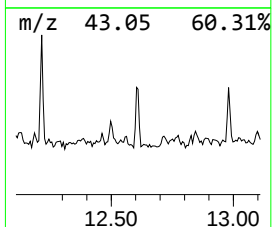
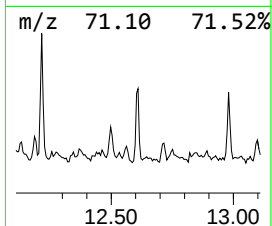
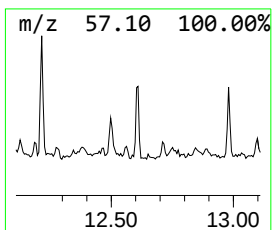
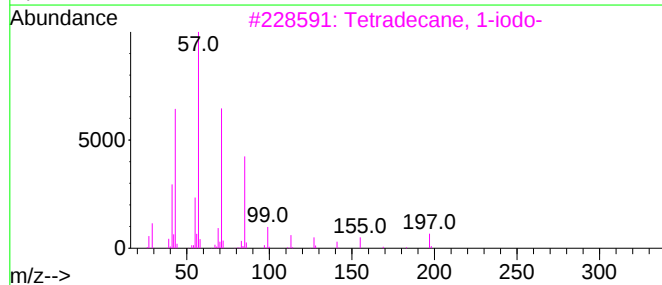
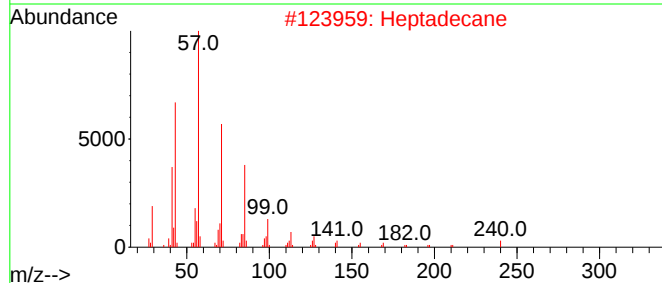
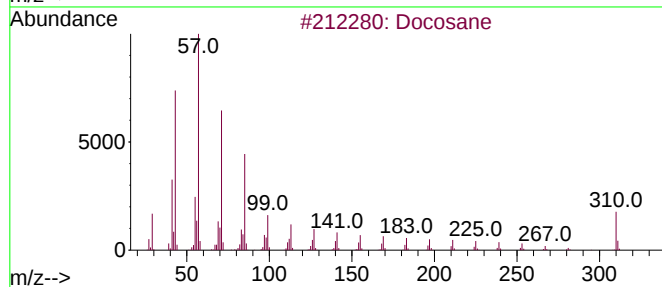
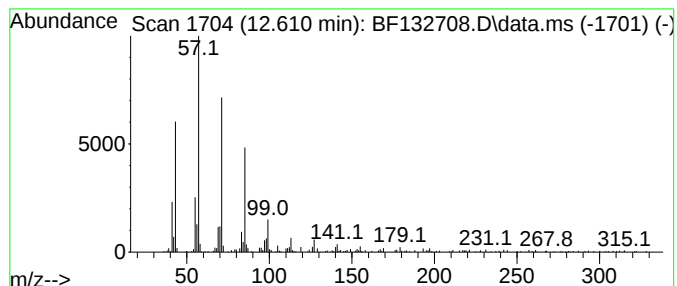
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Docosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.610	3.64 ng	185809	Phenanthrene-d10	11.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane	310	C22H46	000629-97-0	90
2			Heptadecane	240	C17H36	000629-78-7	90
3			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	90
4			Eicosane	282	C20H42	000112-95-8	86
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
Data File : BF132708.D
Acq On : 09 Mar 2023 00:44
Operator : CG\JU
Sample : 01829-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-05-20230306

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.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
2-Pentanone, 4-...	5.228	24.0	ng	1076430	1	6.992	897023	20.0
Hexadecane	9.951	2.3	ng	121838	3	10.039	1052270	20.0
Pentadecane, 7-...	10.451	3.5	ng	182857	3	10.039	1052270	20.0
Dodecane, 2-met...	10.675	5.0	ng	260327	3	10.039	1052270	20.0
Benzophenone	10.751	5.7	ng	300656	3	10.039	1052270	20.0
2,6,10-Trimethy...	10.939	13.8	ng	702548	4	11.533	1021470	20.0
Heptacosane	11.374	5.6	ng	284079	4	11.533	1021470	20.0
Hexadecane, 2,6...	11.410	9.0	ng	459395	4	11.533	1021470	20.0
Hexacosane	11.757	2.6	ng	134358	4	11.533	1021470	20.0
Decane, 1-iodo-	11.804	5.0	ng	254186	4	11.533	1021470	20.0
n-Hexadecanoic ...	12.051	7.4	ng	375807	4	11.533	1021470	20.0
Tridecane, 7-pr...	12.216	4.5	ng	229510	4	11.533	1021470	20.0
Docosane	12.610	3.6	ng	185809	4	11.533	1021470	20.0