

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
 Data File : BG060371.D
 Acq On : 19 Jan 2024 16:20
 Operator : MA/JU
 Sample : P1181-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TR-05-011824

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_G\Methods\8270-BG010824.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG060371.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.505	403	411	430	rBV	3781494	6079993	27.10%	5.205%
2	7.097	674	682	698	rBV	3709807	6587787	29.36%	5.639%
3	7.926	816	823	831	rBV	826325	1439847	6.42%	1.233%
4	9.089	1012	1021	1036	rBV	2257024	4078005	18.18%	3.491%
5	10.734	1287	1301	1309	rBV	1044525	2011532	8.97%	1.722%
6	12.144	1531	1541	1546	rBV	169577	281744	1.26%	0.241%
7	13.190	1711	1719	1728	rBV	6271498	9713571	43.30%	8.315%
8	13.384	1747	1752	1760	rVB	284612	418149	1.86%	0.358%
9	14.453	1929	1934	1939	rBV	369671	486567	2.17%	0.417%
10	14.565	1943	1953	1961	rVV	1963218	3152153	14.05%	2.698%
11	15.405	2091	2096	2101	rVB	406533	506410	2.26%	0.434%
12	15.810	2155	2165	2170	rBV2	136087	339832	1.51%	0.291%
13	16.057	2197	2207	2214	rBV	5124349	7842246	34.96%	6.713%
14	16.269	2238	2243	2246	rBV	427665	606031	2.70%	0.519%
15	17.062	2373	2378	2382	rBV	375374	448409	2.00%	0.384%
16	17.315	2415	2421	2427	rBV	2533346	3801973	16.95%	3.255%
17	17.802	2500	2504	2508	rBV	338067	400517	1.79%	0.343%
18	17.979	2528	2534	2539	rVB	3959272	4911424	21.89%	4.204%
19	18.202	2567	2572	2577	rBV	552890	792862	3.53%	0.679%
20	18.496	2618	2622	2626	rBV	303074	366081	1.63%	0.313%
21	19.118	2722	2728	2731	rBV	17384938	22434276	100.00%	19.204%
22	19.154	2731	2734	2744	rVB2	9896325	13295621	59.26%	11.381%
23	19.283	2751	2756	2761	rVB	1896579	2188384	9.75%	1.873%
24	19.365	2767	2770	2777	rVB	134548	245031	1.09%	0.210%
25	19.700	2824	2827	2830	rBV	253678	299765	1.34%	0.257%
26	19.735	2830	2833	2839	rVB	170181	254563	1.13%	0.218%
27	19.935	2861	2867	2876	rVB	10206882	13849845	61.74%	11.856%
28	20.376	2938	2942	2945	rBV2	189539	235811	1.05%	0.202%
29	20.728	2998	3002	3005	rBV	221910	252247	1.12%	0.216%
30	21.222	3081	3086	3090	rBV	521548	723053	3.22%	0.619%
31	21.574	3140	3146	3163	rVB2	2406910	4255075	18.97%	3.642%
32	22.362	3277	3280	3289	rVB3	159070	268800	1.20%	0.230%
33	24.747	3677	3686	3701	rVB	1503002	4250930	18.95%	3.639%

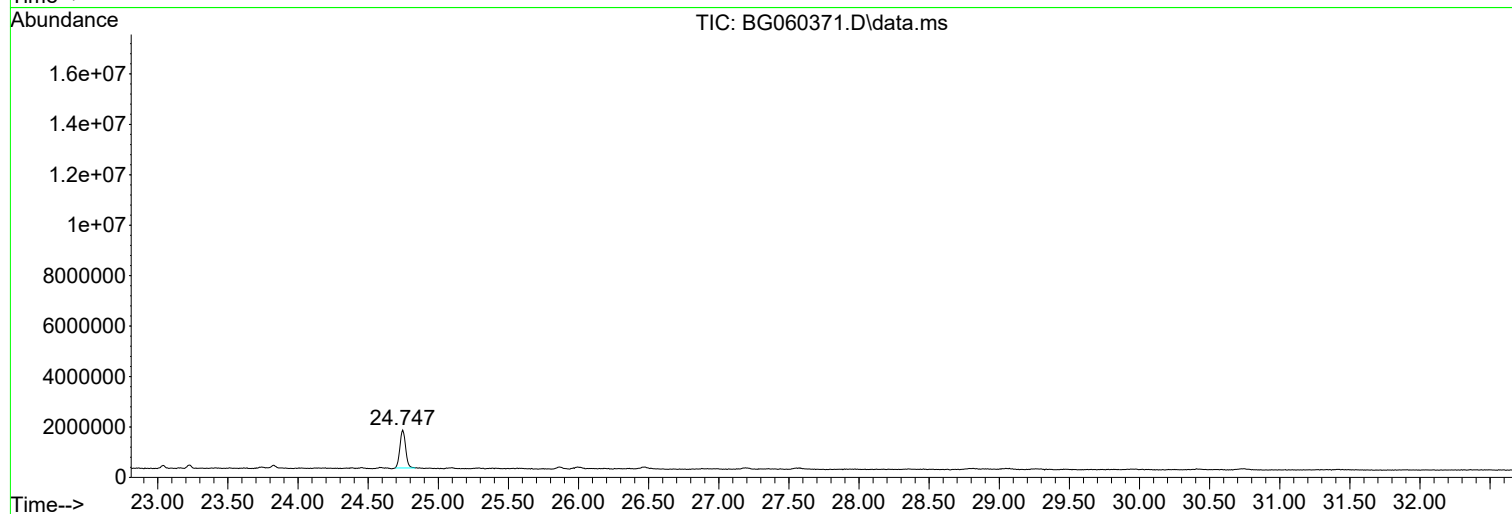
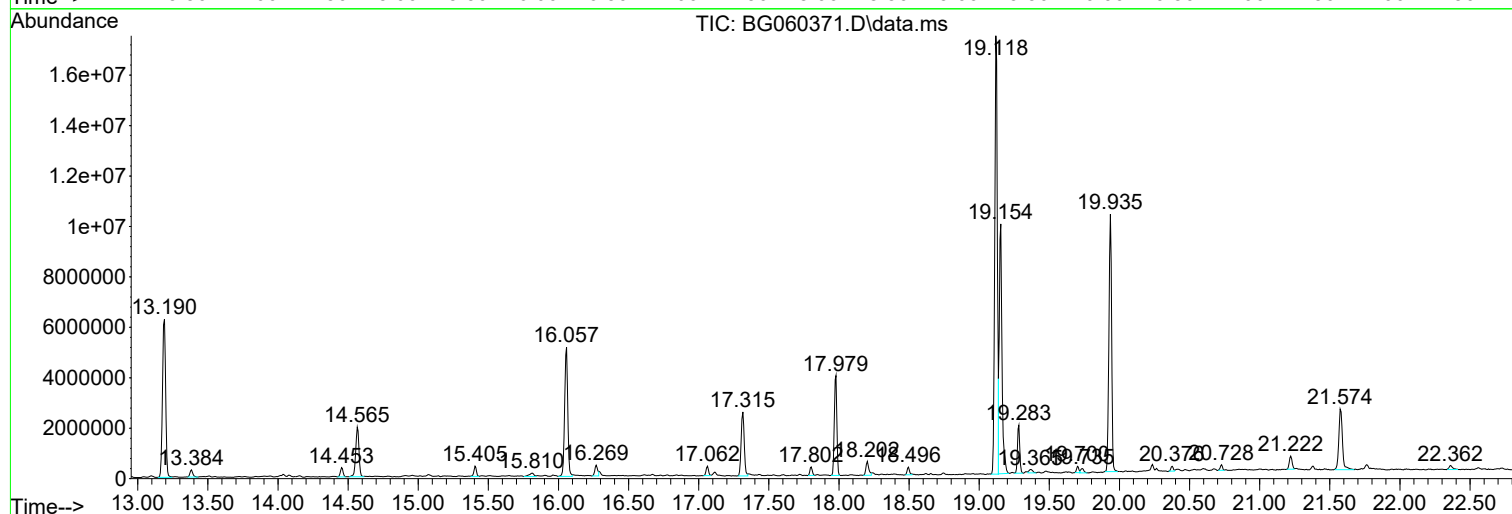
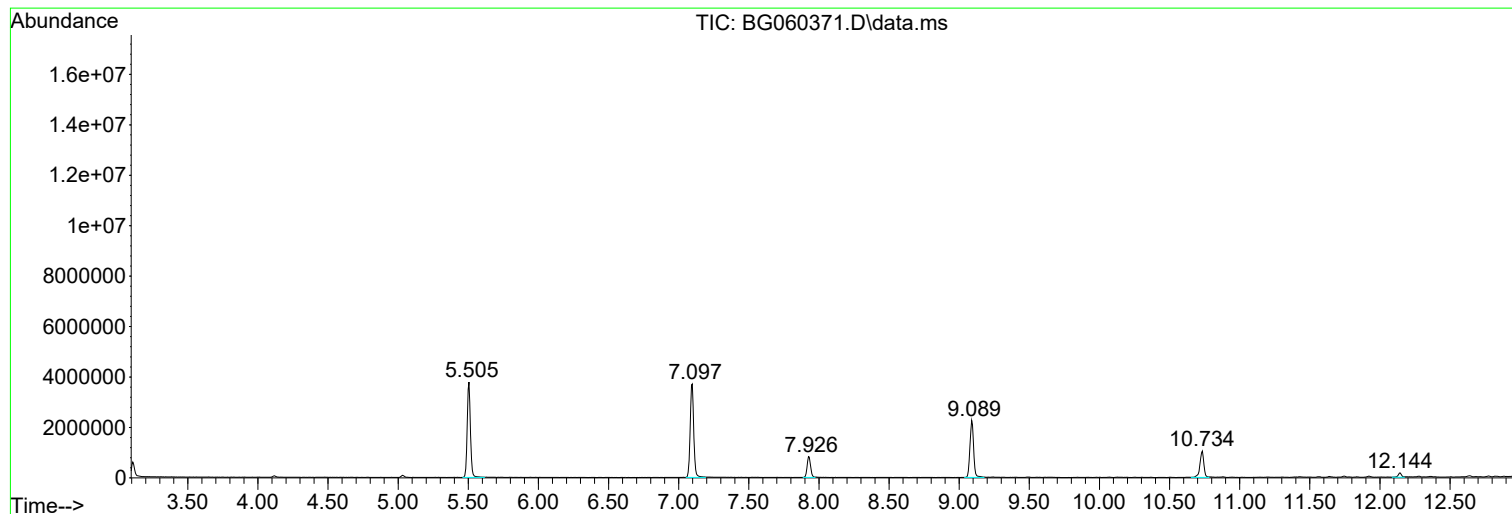
Sum of corrected areas: 116818534

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060371.D
Acq On : 19 Jan 2024 16:20
Operator : MA/JU
Sample : P1181-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-05-011824

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.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_G\Data\BG011924\
Data File : BG060371.D
Acq On : 19 Jan 2024 16:20
Operator : MA/JU
Sample : P1181-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-05-011824

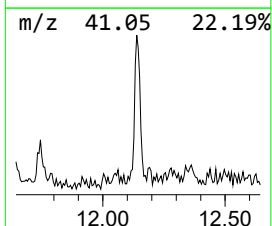
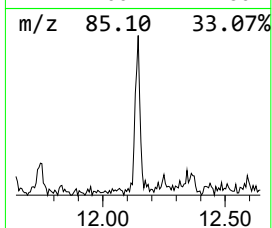
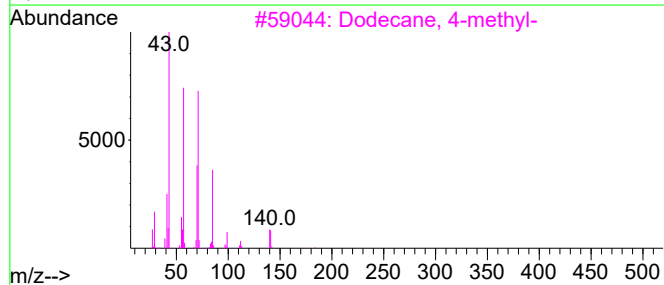
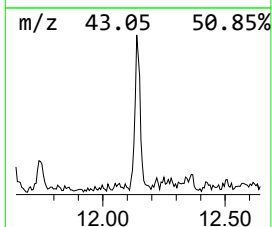
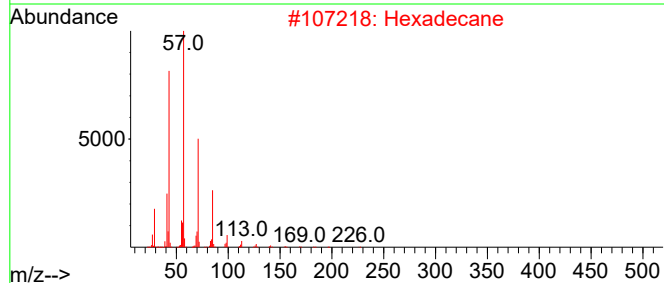
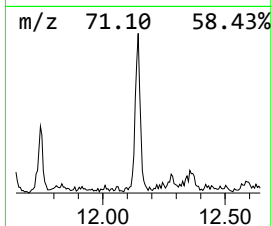
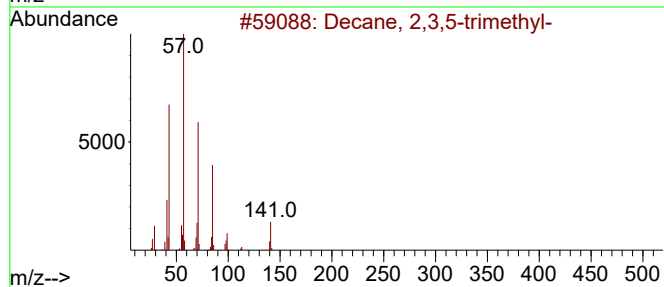
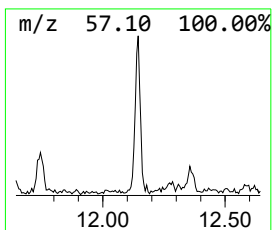
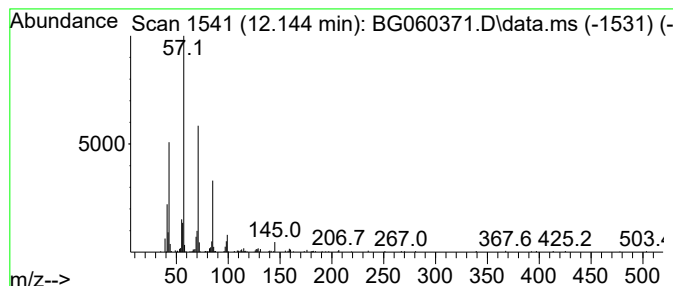
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Decane, 2,3,5-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.144	2.80 ng	281744	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	72
2			Hexadecane	226	C16H34	000544-76-3	72
3			Dodecane, 4-methyl-	184	C13H28	006117-97-1	58
4			Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	52
5			Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060371.D
Acq On : 19 Jan 2024 16:20
Operator : MA/JU
Sample : P1181-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-05-011824

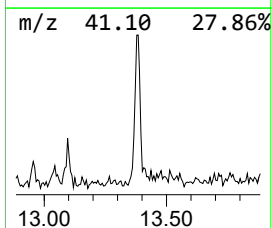
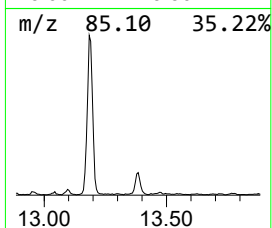
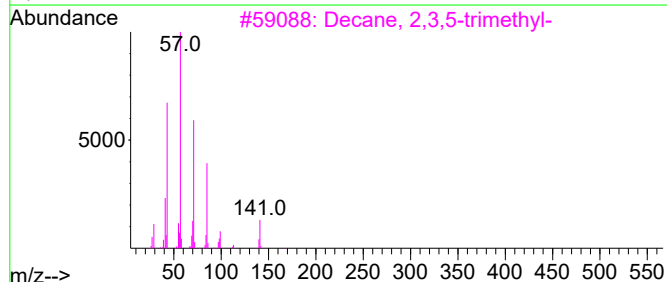
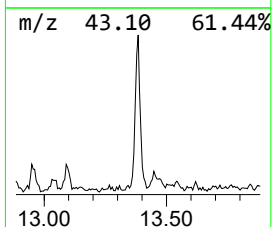
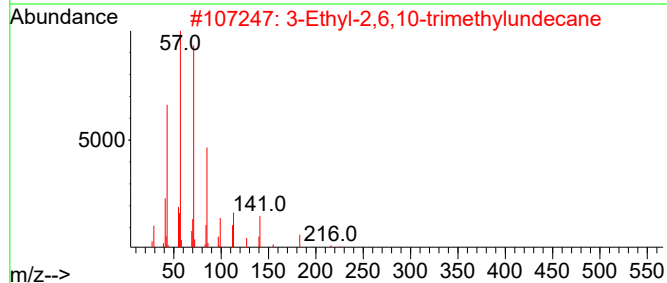
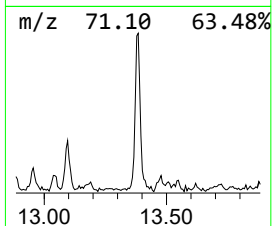
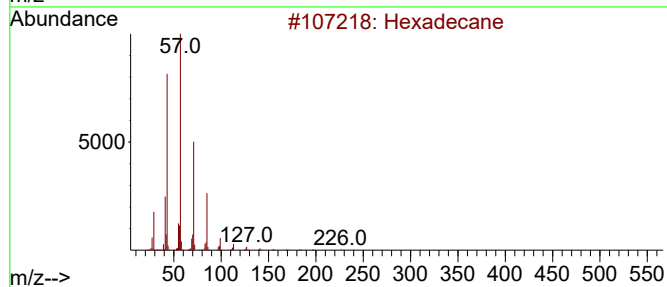
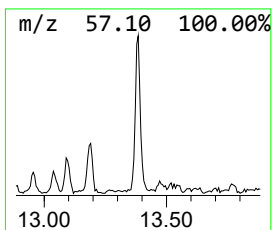
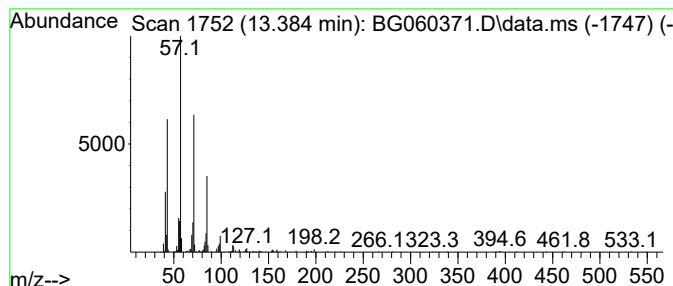
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Hexadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.384	2.65 ng	418149	Acenaphthene-d10	14.565

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	81
3			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	80
4			Octacosane	394	C28H58	000630-02-4	74
5			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060371.D
Acq On : 19 Jan 2024 16:20
Operator : MA/JU
Sample : P1181-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-05-011824

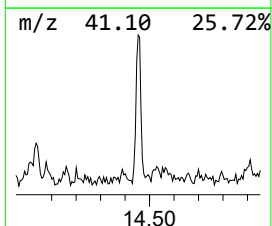
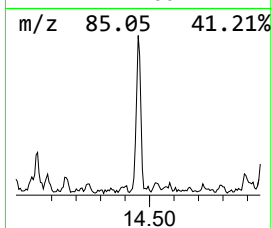
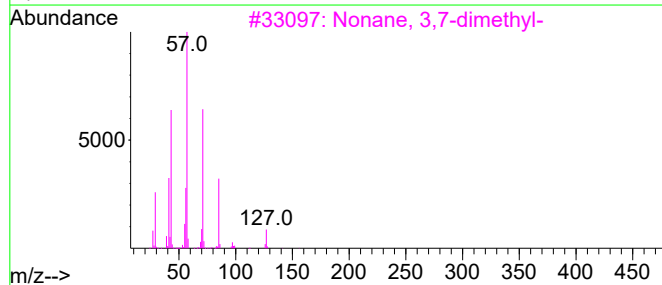
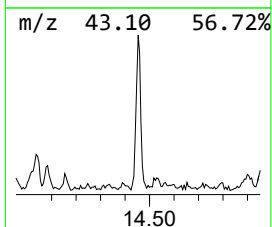
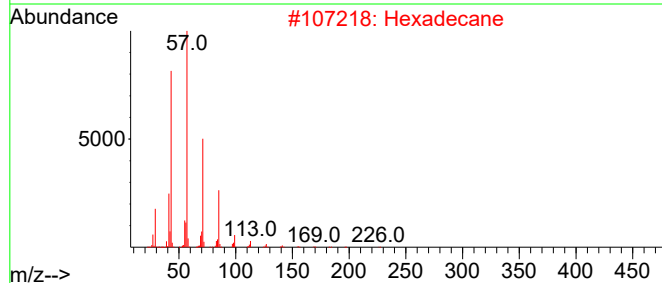
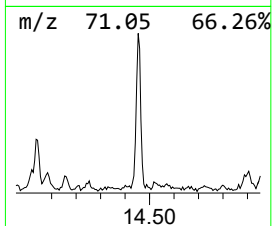
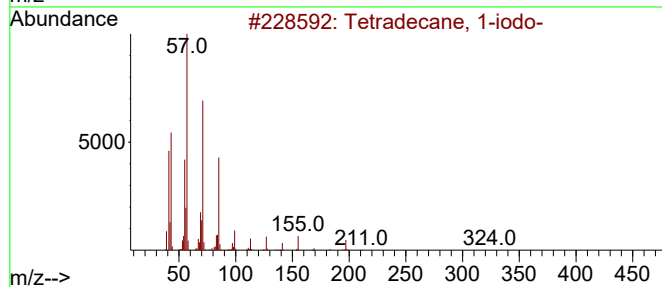
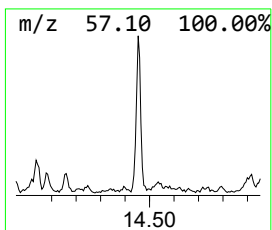
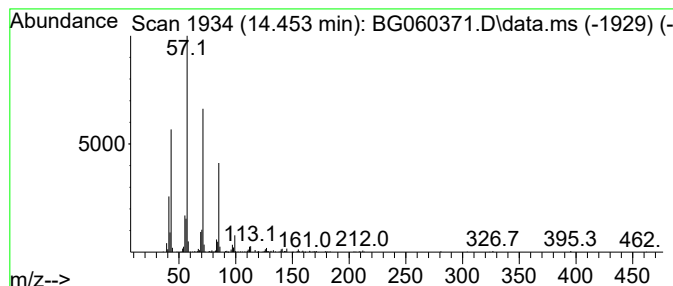
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Tetradecane, 1-iodo- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.453	3.09 ng	486567	Acenaphthene-d10	14.565

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	93
2			Hexadecane	226	C16H34	000544-76-3	80
3			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	72
4			Dodecane, 2-methyl-	184	C13H28	001560-97-0	64
5			Undecane, 2-methyl-	170	C12H26	007045-71-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060371.D
Acq On : 19 Jan 2024 16:20
Operator : MA/JU
Sample : P1181-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-05-011824

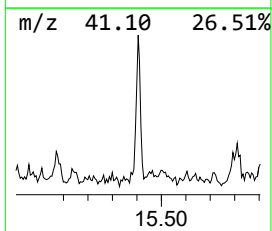
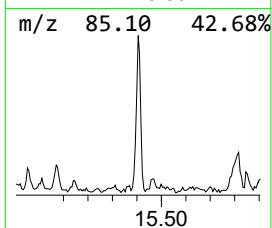
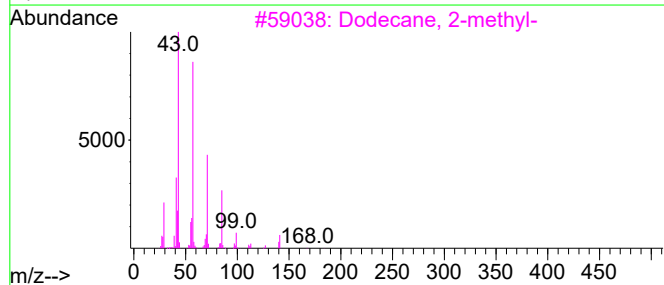
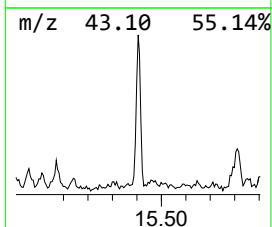
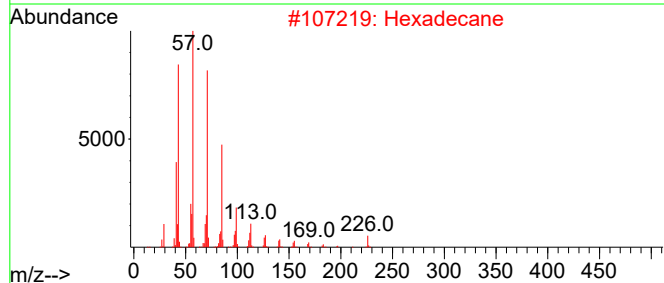
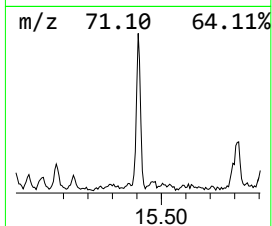
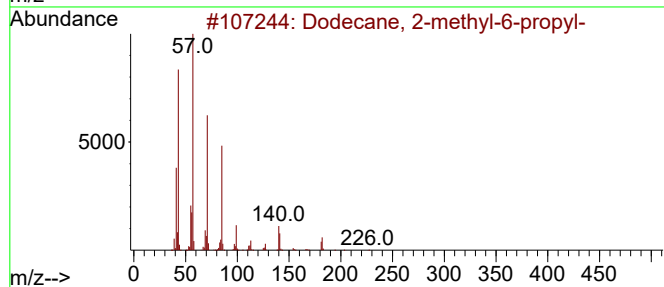
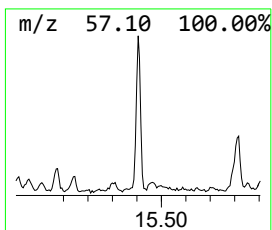
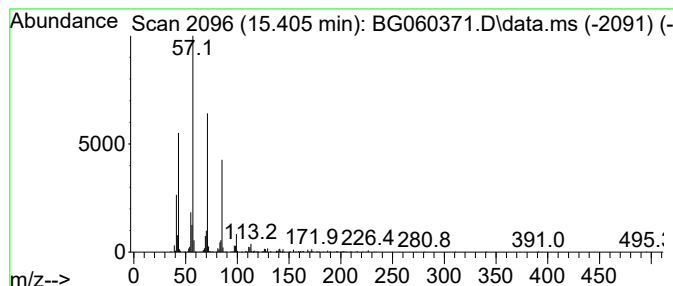
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Dodecane, 2-methyl-6-propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.405	3.21 ng	506410	Acenaphthene-d10	14.565

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	78
2			Hexadecane	226	C16H34	000544-76-3	76
3			Dodecane, 2-methyl-	184	C13H28	001560-97-0	72
4			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	53
5			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060371.D
Acq On : 19 Jan 2024 16:20
Operator : MA/JU
Sample : P1181-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-05-011824

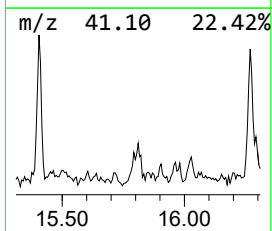
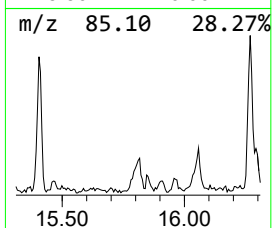
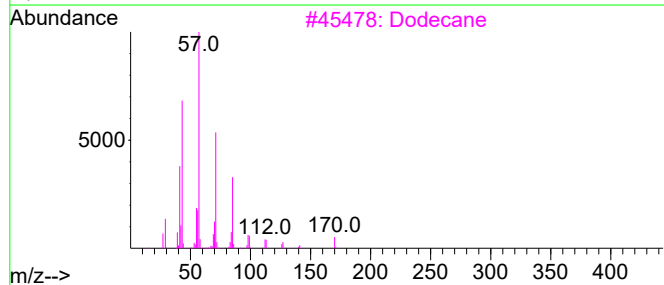
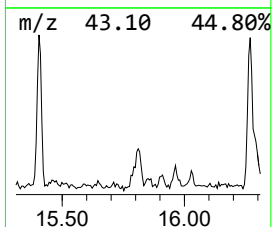
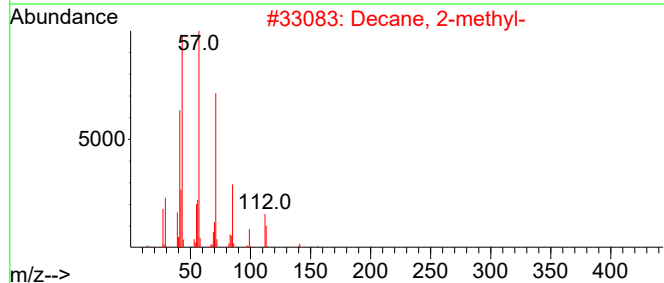
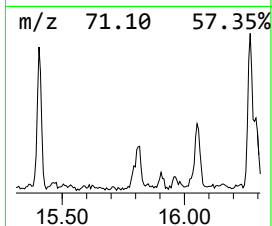
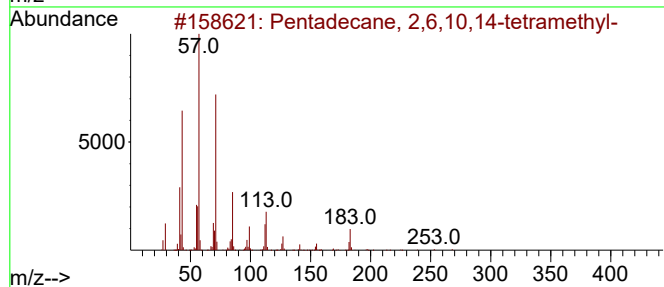
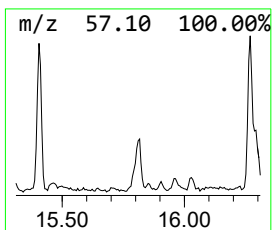
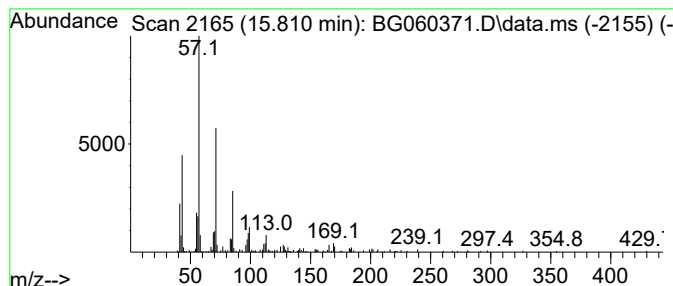
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Pentadecane, 2,6,10,14-tetr... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.810	2.16 ng	339832	Acenaphthene-d10	14.565

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	87
2			Decane, 2-methyl-	156	C11H24	006975-98-0	87
3			Dodecane	170	C12H26	000112-40-3	81
4			Tridecane	184	C13H28	000629-50-5	81
5			Heptacosane	380	C27H56	000593-49-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060371.D
Acq On : 19 Jan 2024 16:20
Operator : MA/JU
Sample : P1181-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-05-011824

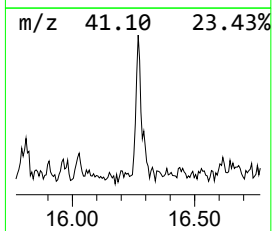
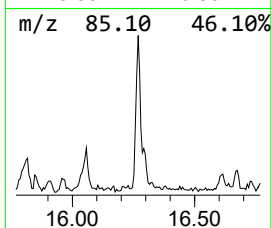
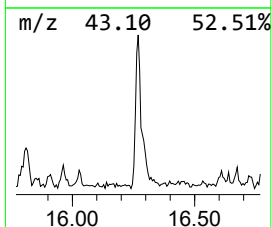
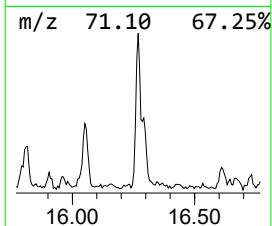
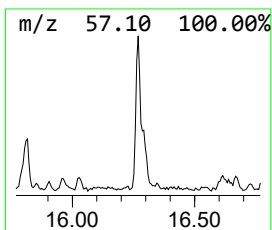
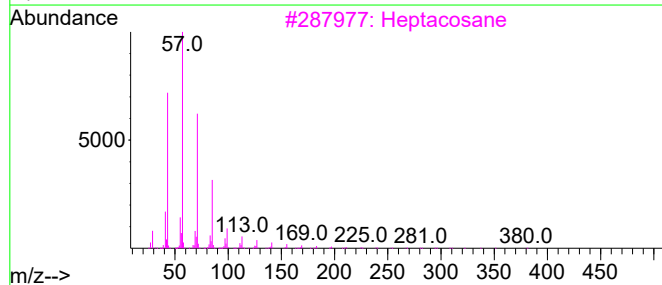
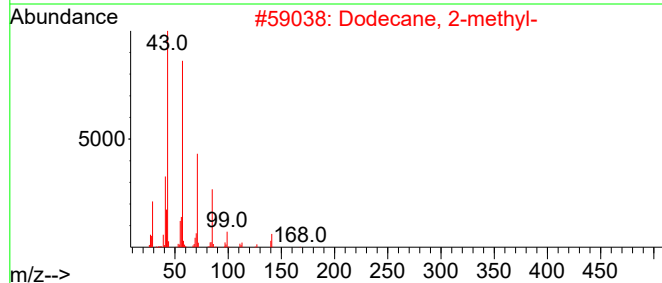
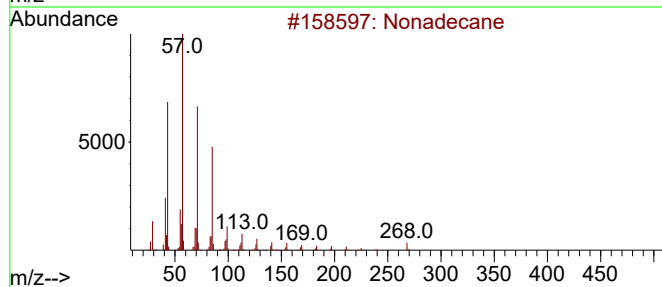
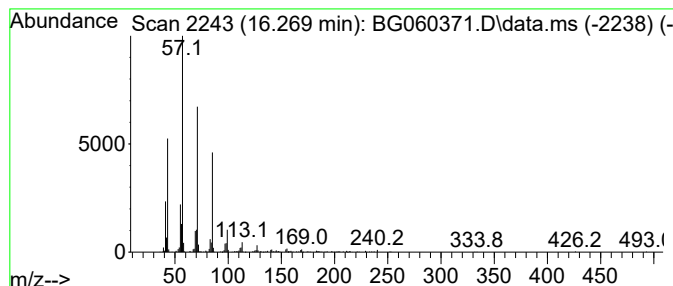
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Nonadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.269	3.19 ng	606031	Phenanthrene-d10	17.315

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	90
2			Dodecane, 2-methyl-	184	C13H28	001560-97-0	86
3			Heptacosane	380	C27H56	000593-49-7	72
4			Hexadecane	226	C16H34	000544-76-3	72
5			Hexadecane, 7-methyl-	240	C17H36	026730-20-1	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060371.D
Acq On : 19 Jan 2024 16:20
Operator : MA/JU
Sample : P1181-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

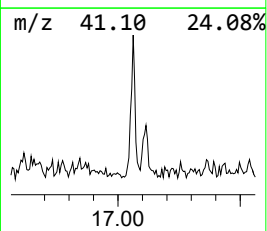
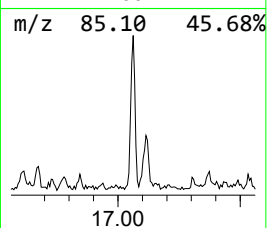
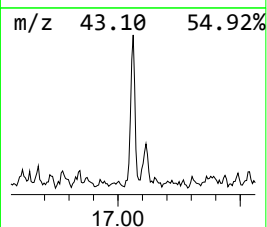
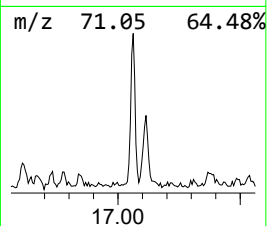
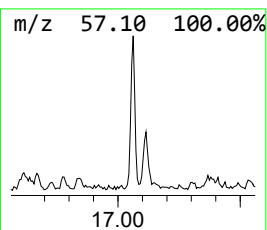
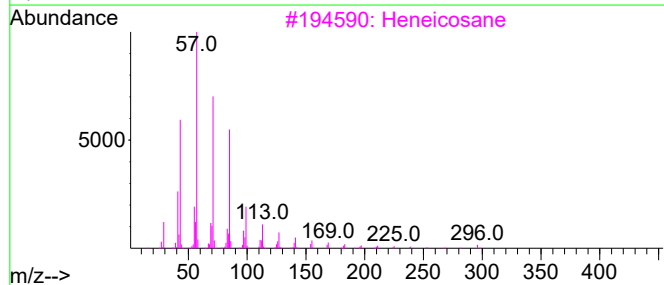
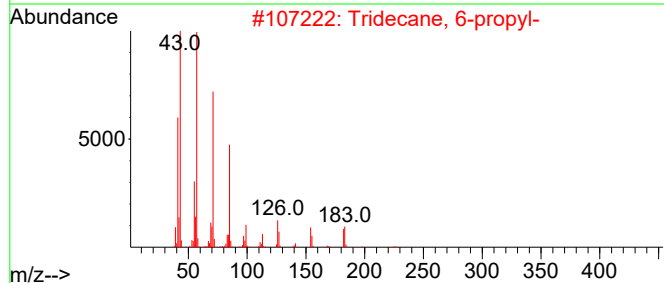
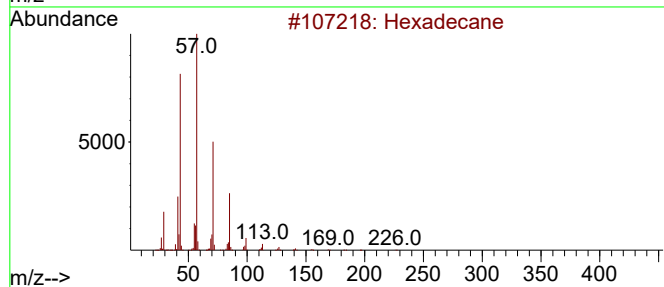
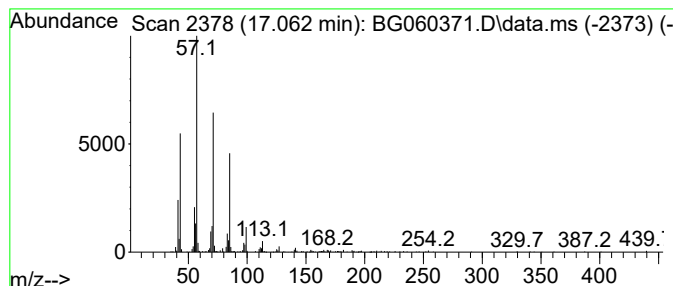
Instrument :
BNA_G
ClientSampleId :
TR-05-011824

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Tridecane, 6-propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.062	2.36 ng	448409	Phenanthrene-d10		17.315	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	93
2	Tridecane, 6-propyl-		226	C16H34	055045-10-8	91
3	Heneicosane		296	C21H44	000629-94-7	90
4	Tridecane, 7-propyl-		226	C16H34	055045-09-5	87
5	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060371.D
Acq On : 19 Jan 2024 16:20
Operator : MA/JU
Sample : P1181-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-05-011824

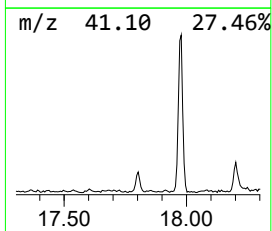
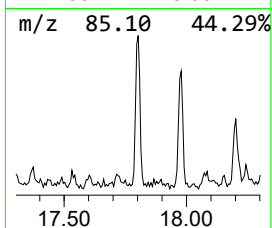
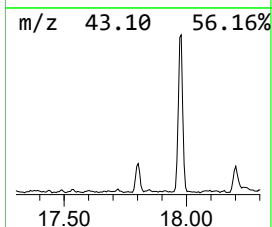
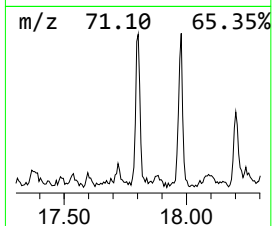
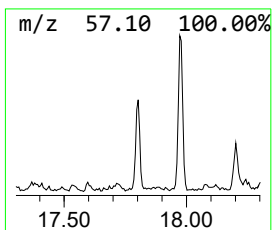
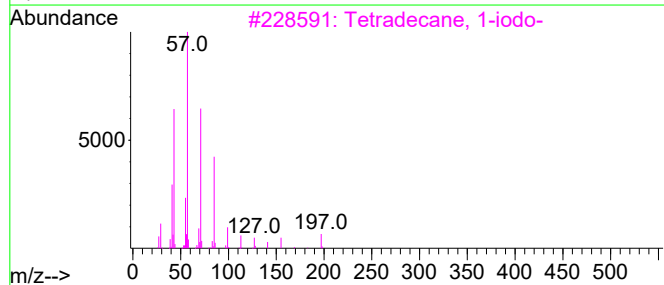
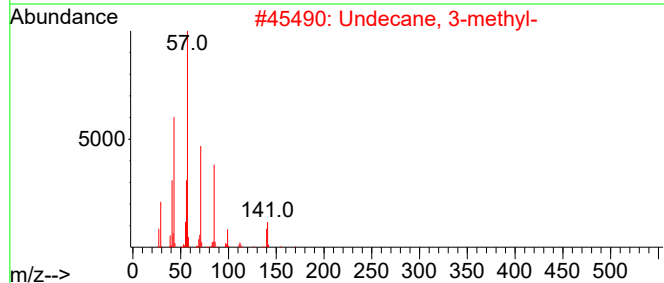
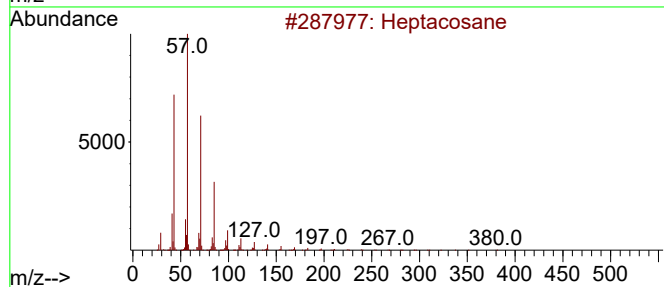
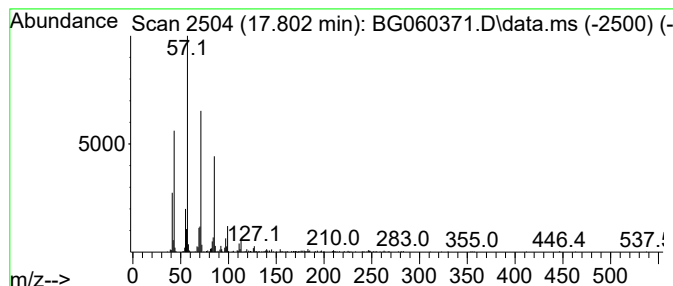
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.802	2.11 ng	400517	Phenanthrene-d10	17.315

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	86
2			Undecane, 3-methyl-	170	C12H26	001002-43-3	80
3			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
4			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80
5			Eicosane, 10-methyl-	296	C21H44	054833-23-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060371.D
Acq On : 19 Jan 2024 16:20
Operator : MA/JU
Sample : P1181-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

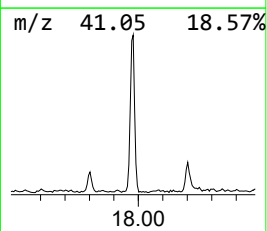
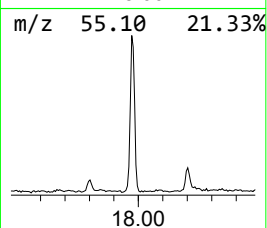
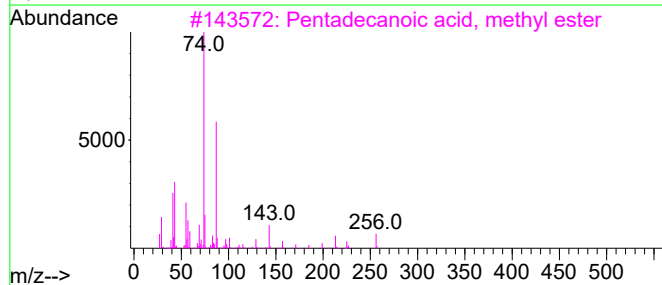
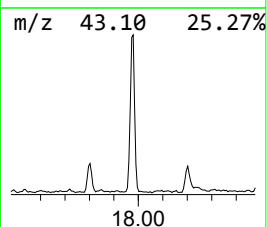
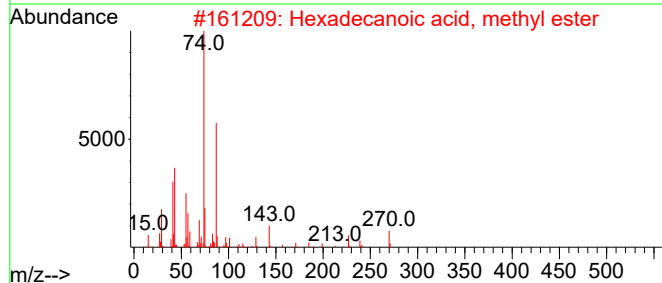
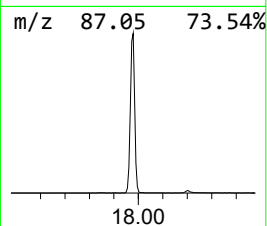
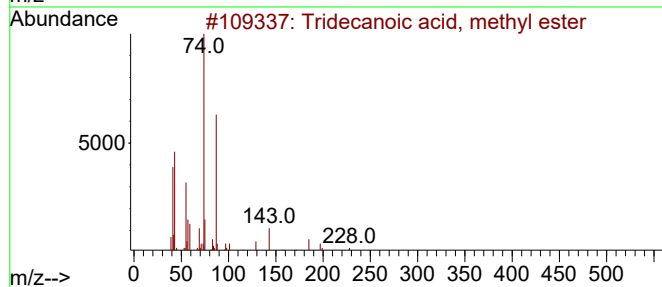
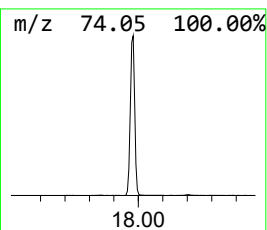
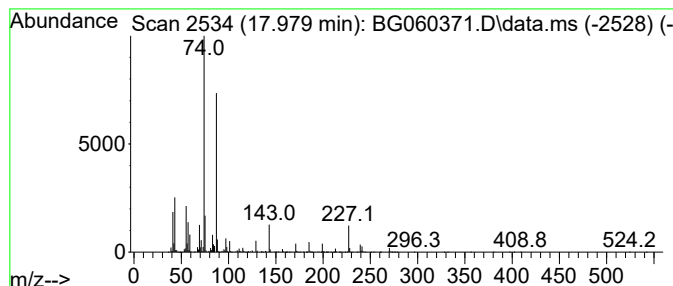
Instrument :
BNA_G
ClientSampleId :
TR-05-011824

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tridecanoic acid, methyl ester Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.979	25.84 ng	4911420	Phenanthrene-d10	17.315	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	91
2	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	91
3	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
4	Methyl tetradecanoate	242	C15H30O2	000124-10-7	83
5	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060371.D
Acq On : 19 Jan 2024 16:20
Operator : MA/JU
Sample : P1181-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-05-011824

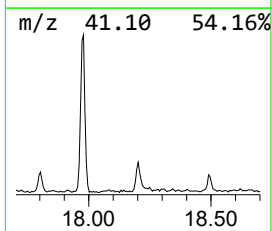
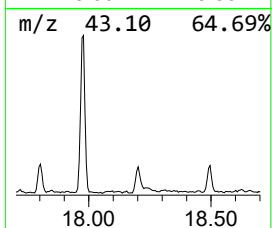
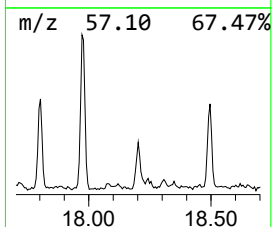
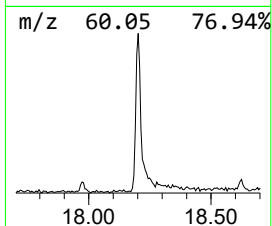
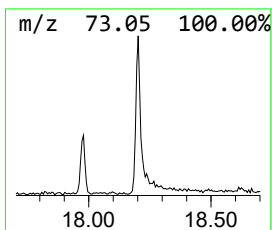
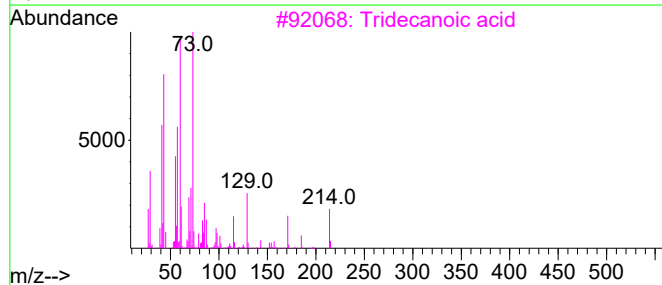
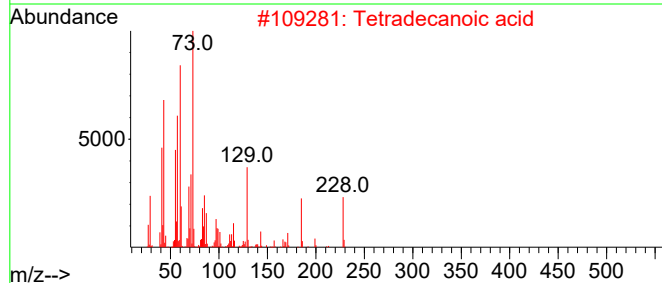
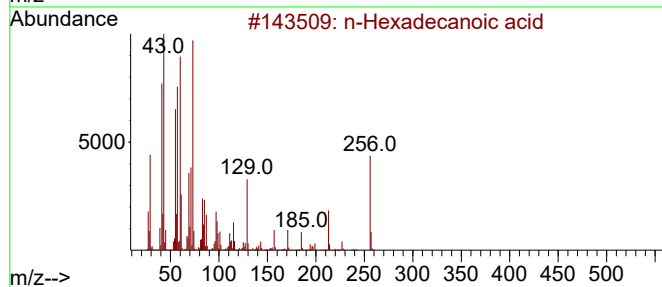
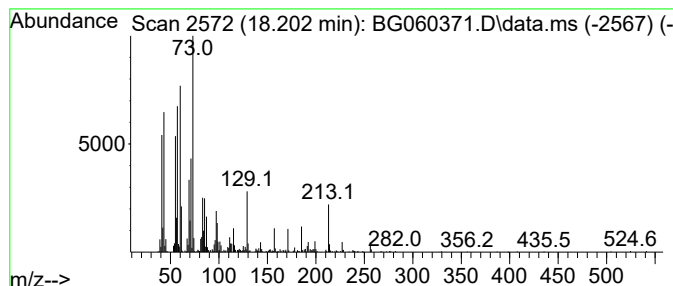
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.202	4.17 ng	792862	Phenanthrene-d10	17.315

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	68
3		Tridecanoic acid	214	C13H26O2	000638-53-9	64
4		Dodecanoic acid	200	C12H24O2	000143-07-7	60
5		Eicosane	282	C20H42	000112-95-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060371.D
Acq On : 19 Jan 2024 16:20
Operator : MA/JU
Sample : P1181-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

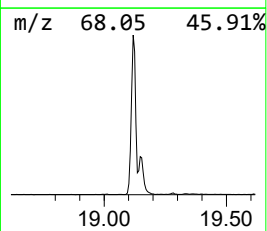
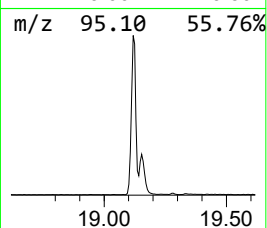
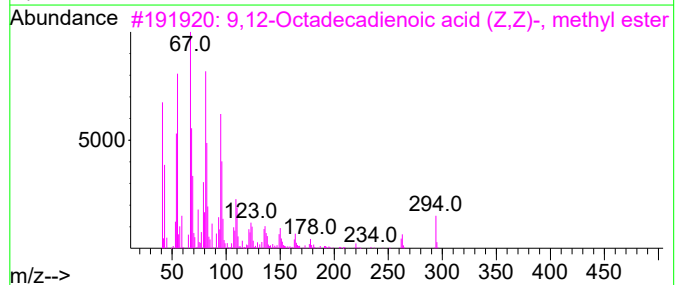
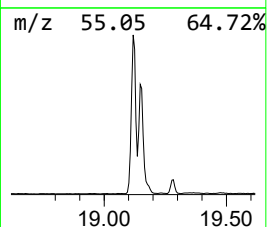
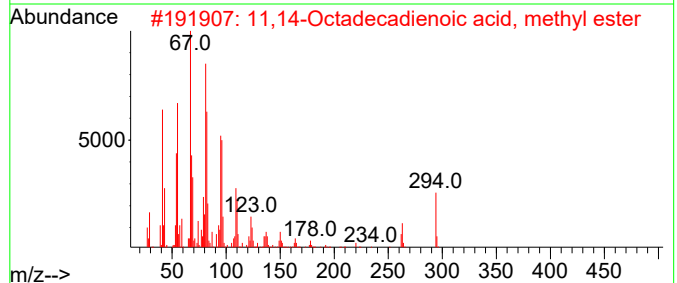
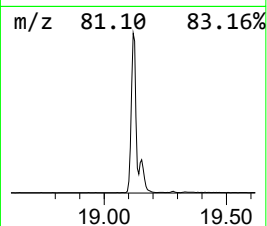
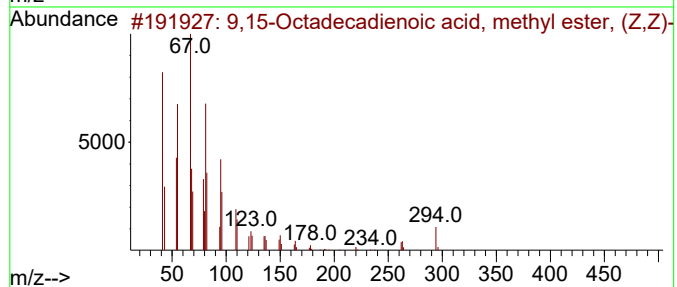
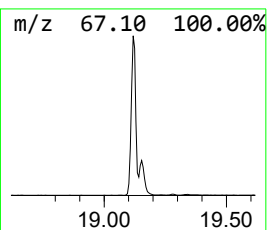
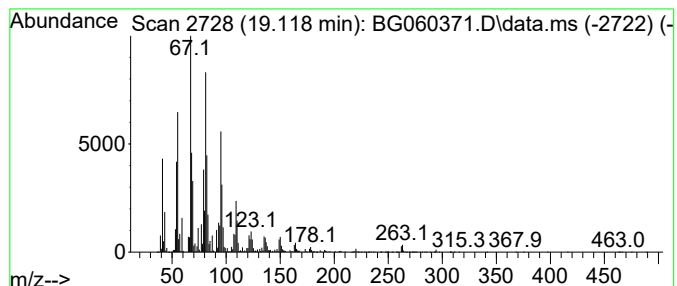
Instrument :
BNA_G
ClientSampleId :
TR-05-011824

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 9,15-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.118	118.01 ng	22434300	Phenanthrene-d10	17.315	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	97
2	11,14-Octadecadienoic acid, meth...	294	C19H34O2	056554-61-1	95
3	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	95
4	Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	013058-52-1	95
5	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060371.D
Acq On : 19 Jan 2024 16:20
Operator : MA/JU
Sample : P1181-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

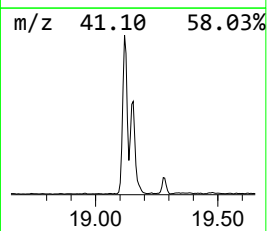
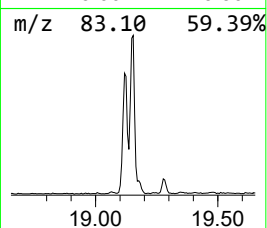
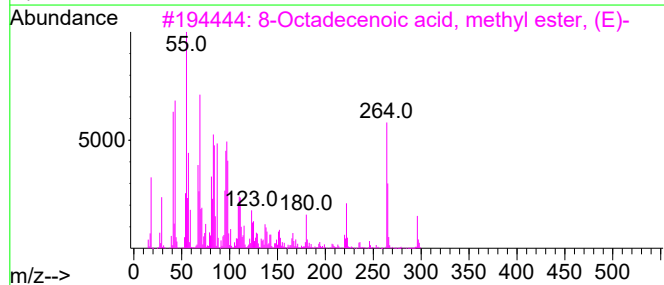
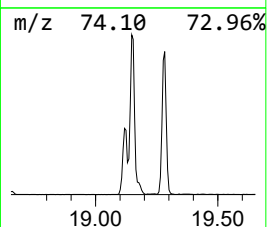
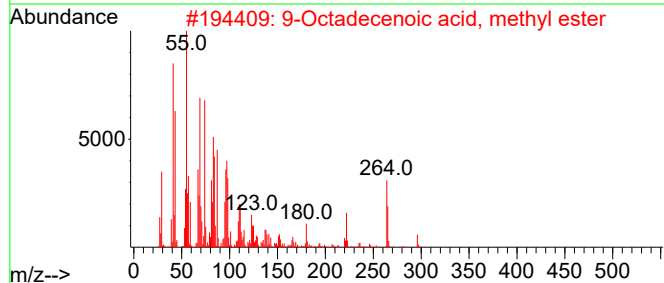
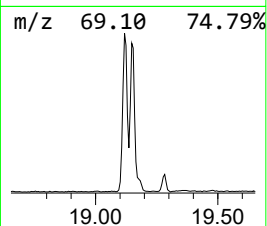
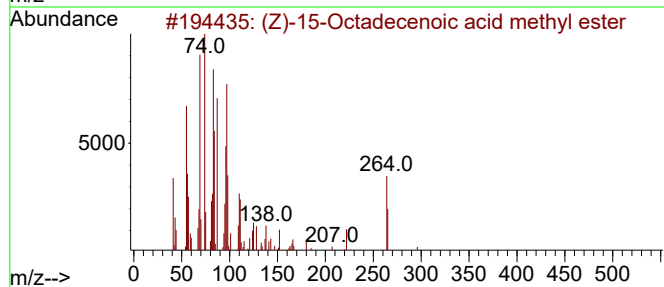
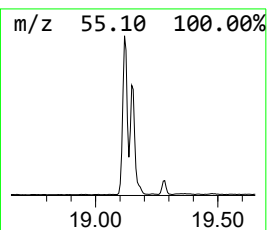
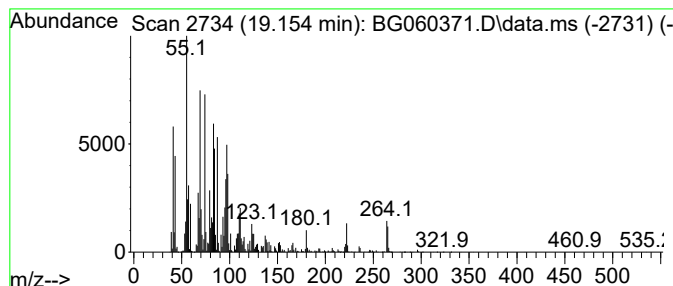
Instrument :
BNA_G
ClientSampleId :
TR-05-011824

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 (Z)-15-Octadecenoic acid me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.154	69.94 ng	13295600	Phenanthrene-d10	17.315	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-15-Octadecenoic acid methyl ...	296	C19H36O2	1000427-69-3	95
2	9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	95
3	8-Octadecenoic acid, methyl este...	296	C19H36O2	026528-50-7	93
4	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	91
5	8-Octadecenoic acid, methyl ester	296	C19H36O2	002345-29-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060371.D
Acq On : 19 Jan 2024 16:20
Operator : MA/JU
Sample : P1181-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-05-011824

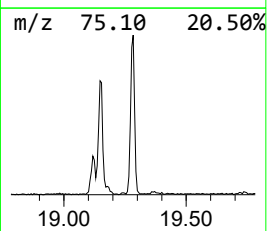
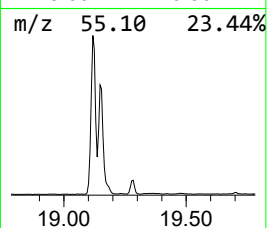
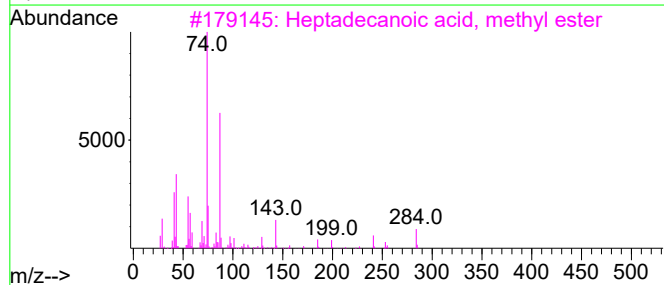
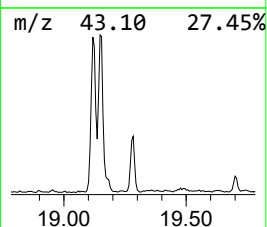
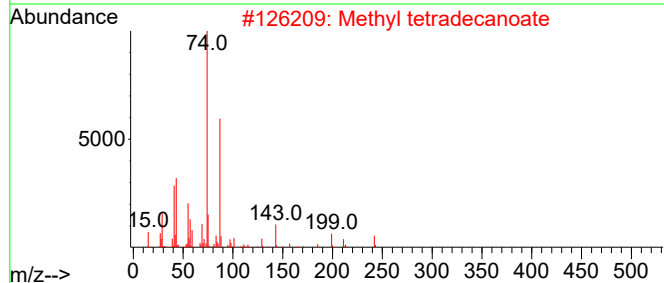
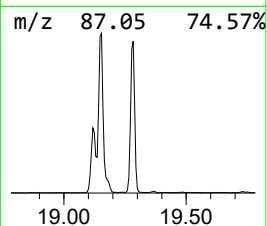
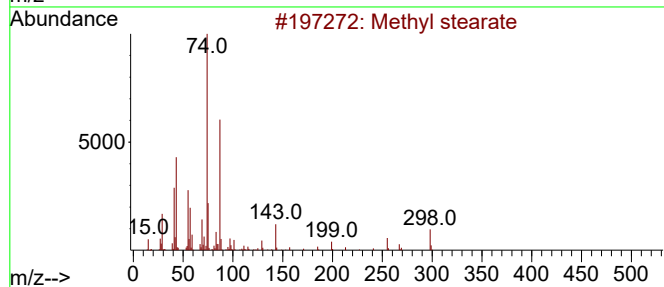
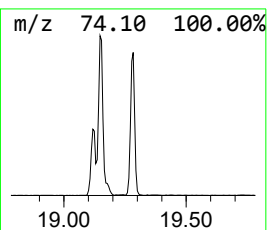
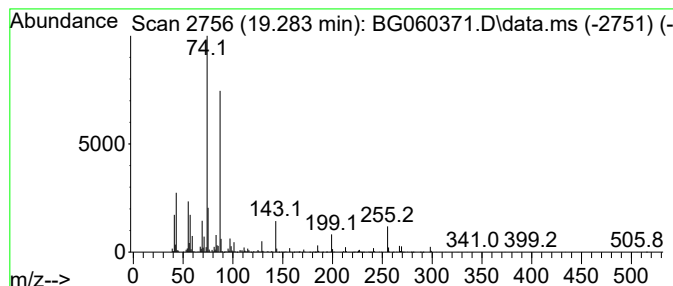
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.283	11.51 ng	2188380	Phenanthrene-d10	17.315

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl stearate	298	C19H38O2	000112-61-8	96
2			Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
3			Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	90
4			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	87
5			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060371.D
Acq On : 19 Jan 2024 16:20
Operator : MA/JU
Sample : P1181-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-05-011824

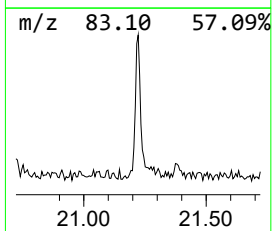
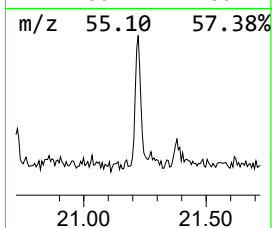
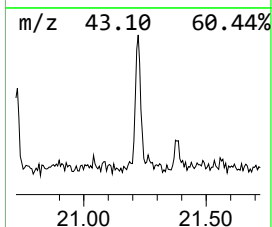
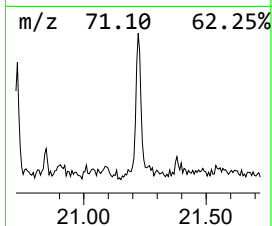
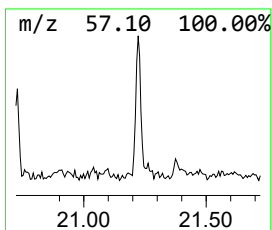
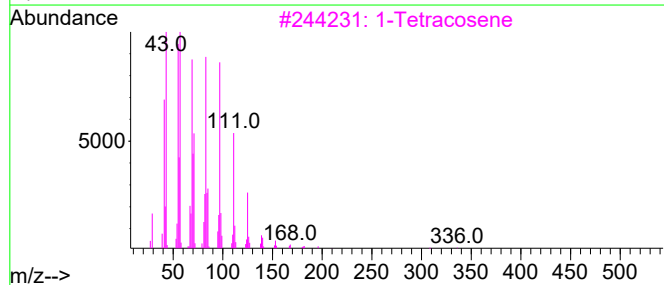
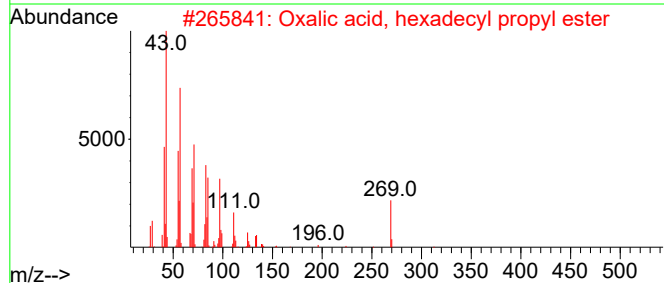
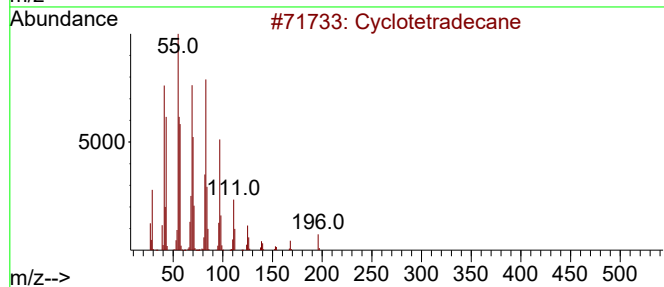
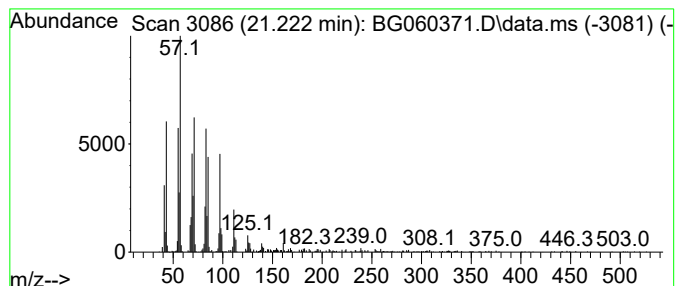
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Cyclotetradecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.222	3.40 ng	723053	Chrysene-d12	21.574

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetradecane	196	C14H28	000295-17-0	93
2			Oxalic acid, hexadecyl propyl ester	356	C21H40O4	1000309-26-9	90
3			1-Tetracosene	336	C24H48	010192-32-2	78
4			1-Docosene	308	C22H44	001599-67-3	78
5			1-Hexacosene	364	C26H52	018835-33-1	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060371.D
Acq On : 19 Jan 2024 16:20
Operator : MA/JU
Sample : P1181-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-05-011824

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.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
Decane, 2,3,5-t...	12.144	2.8	ng	281744	2	10.734	2011530	20.0
Hexadecane	13.384	2.6	ng	418149	3	14.565	3152150	20.0
Tetradecane, 1-...	14.453	3.1	ng	486567	3	14.565	3152150	20.0
Dodecane, 2-met...	15.405	3.2	ng	506410	3	14.565	3152150	20.0
Pentadecane, 2,...	15.810	2.2	ng	339832	3	14.565	3152150	20.0
Nonadecane	16.269	3.2	ng	606031	4	17.315	3801970	20.0
Tridecane, 6-pr...	17.062	2.4	ng	448409	4	17.315	3801970	20.0
Heptacosane	17.802	2.1	ng	400517	4	17.315	3801970	20.0
Tridecanoic aci...	17.979	25.8	ng	4911420	4	17.315	3801970	20.0
n-Hexadecanoic ...	18.202	4.2	ng	792862	4	17.315	3801970	20.0
9,15-Octadecadi...	19.118	118.0	ng	22434300	4	17.315	3801970	20.0
(Z)-15-Octadece...	19.154	69.9	ng	13295600	4	17.315	3801970	20.0
Methyl stearate	19.283	11.5	ng	2188380	4	17.315	3801970	20.0
Cyclotetradecane	21.222	3.4	ng	723053	5	21.574	4255080	20.0