

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011724\
 Data File : BG060344.D
 Acq On : 17 Jan 2024 15:47
 Operator : MA/JU
 Sample : P1150-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MR-306-25-27

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: BG060344.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.502	404	411	426	rBV	2662748	4240893	35.70%	5.591%
2	7.094	674	682	697	rBV	2583511	4611968	38.83%	6.081%
3	7.929	813	824	831	rBV	742529	1250533	10.53%	1.649%
4	9.086	1013	1021	1034	rBV	1750749	3068696	25.84%	4.046%
5	10.731	1292	1301	1319	rBV	995677	1865256	15.70%	2.459%
6	12.629	1597	1624	1625	rBV8	143035	735875	6.20%	0.970%
7	13.187	1712	1719	1732	rVB	4792937	7508378	63.21%	9.899%
8	14.562	1946	1953	1961	rVB	1782271	2724393	22.94%	3.592%
9	16.055	2200	2207	2223	rBV	3852910	6180757	52.04%	8.149%
10	16.842	2333	2341	2348	rBV4	250236	594675	5.01%	0.784%
11	16.924	2350	2355	2363	rVV6	91510	244172	2.06%	0.322%
12	17.312	2414	2421	2433	rBV	2369956	3598608	30.30%	4.745%
13	17.441	2438	2443	2450	rVB8	63553	131111	1.10%	0.173%
14	17.682	2479	2484	2492	rBV	739647	1050472	8.84%	1.385%
15	17.805	2503	2505	2514	rVB5	60614	121882	1.03%	0.161%
16	18.199	2566	2572	2589	rBV	669572	1216729	10.24%	1.604%
17	18.622	2640	2644	2650	rVB	1061457	1244249	10.48%	1.640%
18	18.951	2696	2700	2709	rVB4	114617	215436	1.81%	0.284%
19	19.092	2715	2724	2734	rBV4	411015	868781	7.31%	1.145%
20	19.368	2766	2771	2776	rBV	212541	348108	2.93%	0.459%
21	19.427	2777	2781	2783	rVV4	98794	152813	1.29%	0.201%
22	19.468	2783	2788	2794	rVB3	215977	447171	3.76%	0.590%
23	19.727	2829	2832	2842	rVB	252186	404229	3.40%	0.533%
24	19.932	2860	2867	2878	rBV	8422454	11878009	100.00%	15.660%
25	20.214	2910	2915	2924	rVB5	341594	722372	6.08%	0.952%
26	20.491	2956	2962	2972	rBV	2552198	3911966	32.93%	5.158%
27	20.614	2979	2983	2989	rVB	289268	376592	3.17%	0.497%
28	20.872	3023	3027	3030	rBV	225861	324170	2.73%	0.427%
29	20.908	3030	3033	3042	rVB	388540	465795	3.92%	0.614%
30	21.219	3082	3086	3096	rBV2	694275	1088065	9.16%	1.435%
31	21.572	3137	3146	3165	rVB2	2578003	4872443	41.02%	6.424%
32	21.765	3175	3179	3182	rBV5	86568	137143	1.15%	0.181%
33	21.924	3200	3206	3211	rBV2	500934	875245	7.37%	1.154%
34	22.001	3215	3219	3229	rVB2	343720	588161	4.95%	0.775%
35	22.288	3262	3268	3275	rBV3	185132	400878	3.37%	0.529%
36	22.400	3276	3287	3295	rVV4	411473	1093156	9.20%	1.441%

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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

37	22.482	3297	3301	3312	rVB2	267860	530958	4.47%	0.700%
38	23.223	3422	3427	3435	rVB	385254	696087	5.86%	0.918%
39	23.892	3537	3541	3552	rVB3	161625	382186	3.22%	0.504%
40	24.738	3675	3685	3707	rBV2	1463572	4678936	39.39%	6.169%

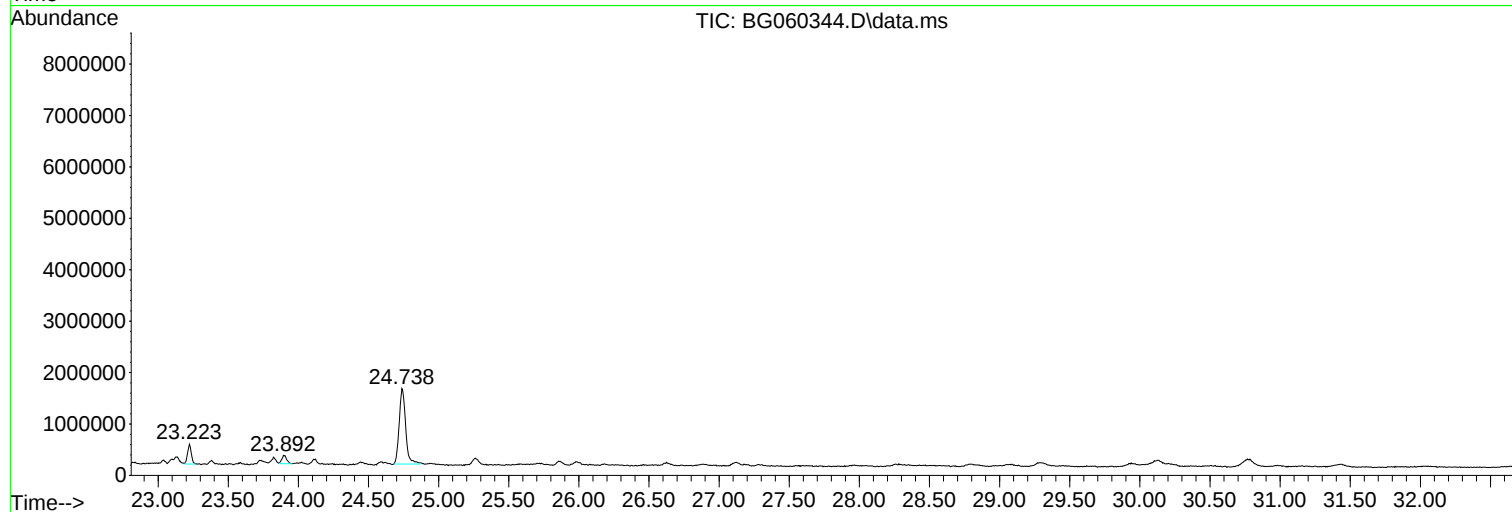
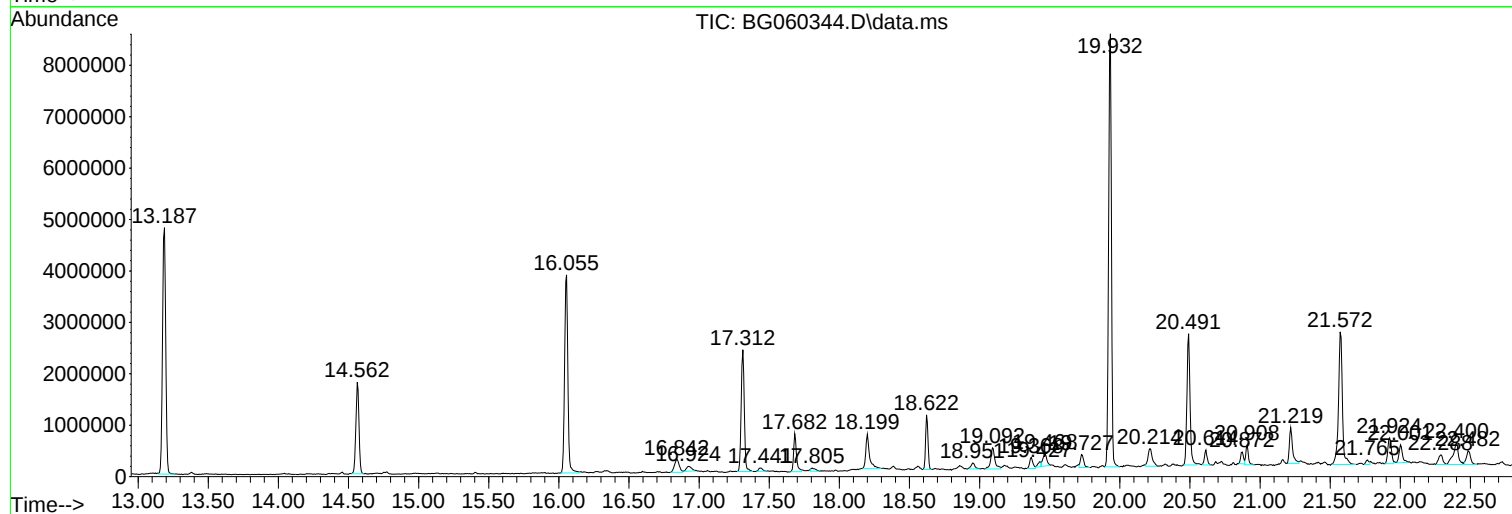
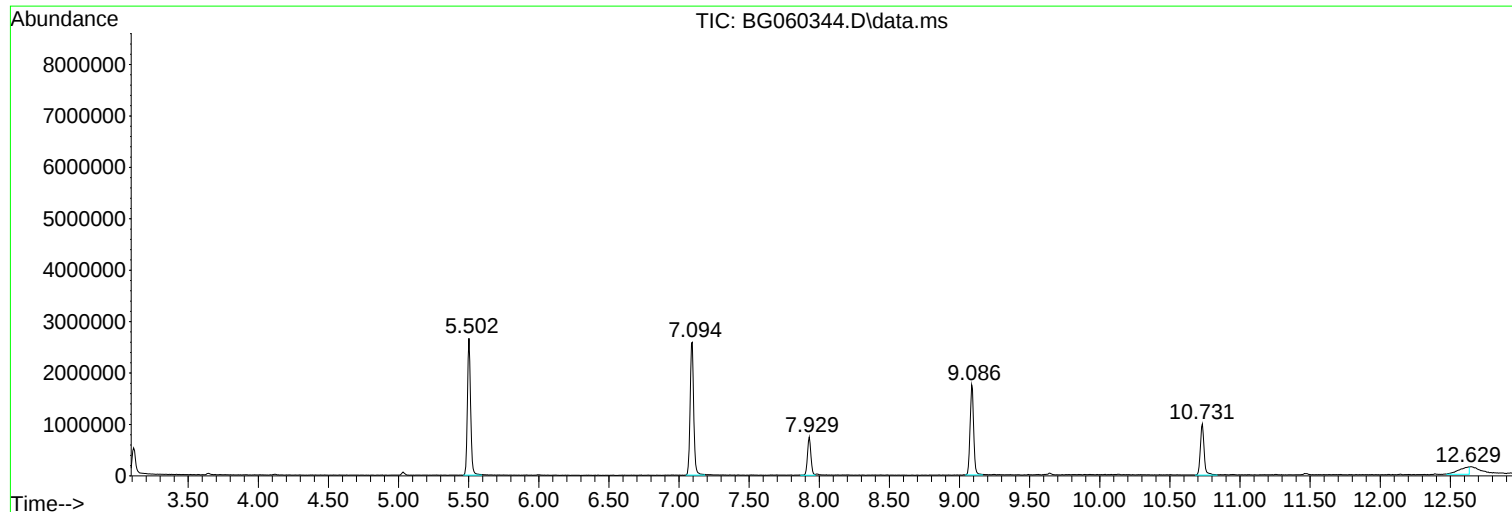
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MR-306-25-27

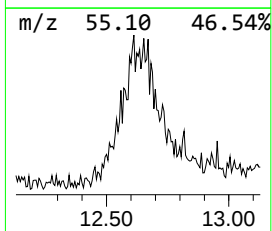
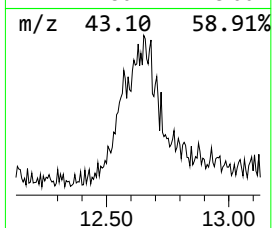
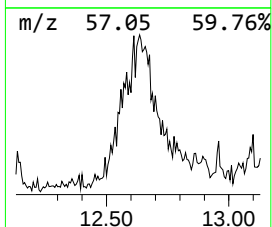
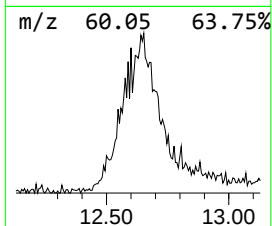
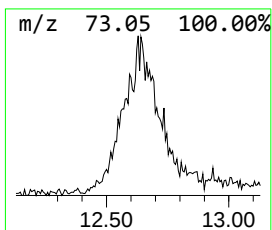
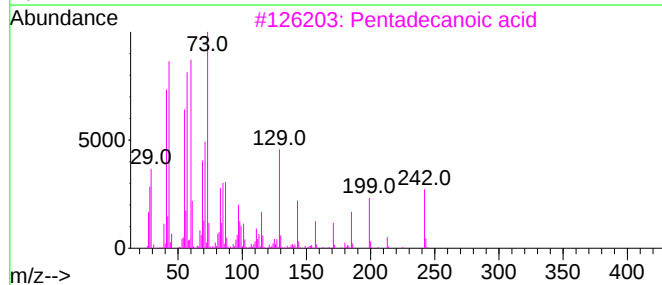
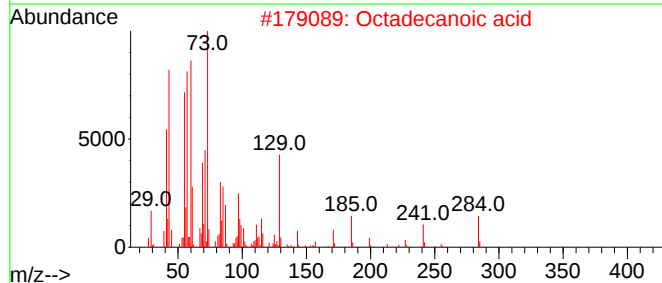
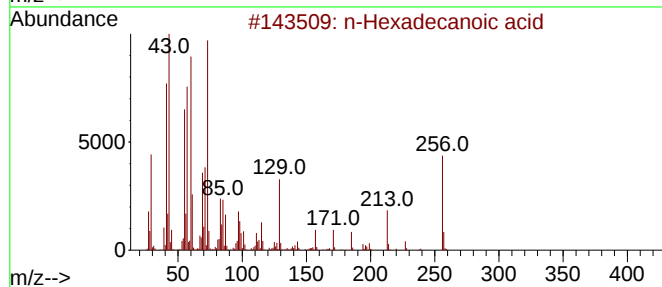
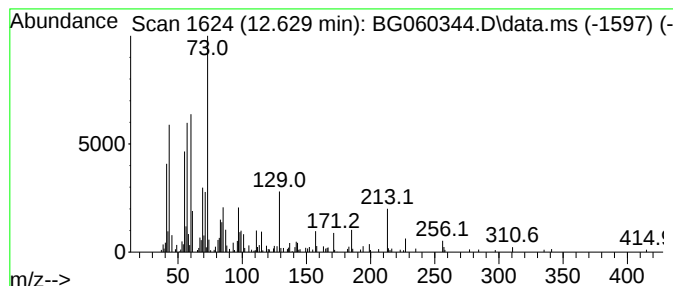
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.629	7.89 ng	735875	Naphthalene-d8	10.731

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
2			Octadecanoic acid	284	C18H36O2	000057-11-4	62
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	62
4			Tridecanoic acid	214	C13H26O2	000638-53-9	59
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	50



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Sample : P1150-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MR-306-25-27

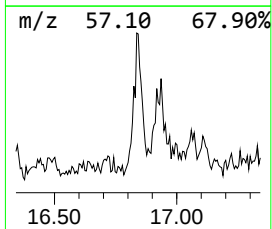
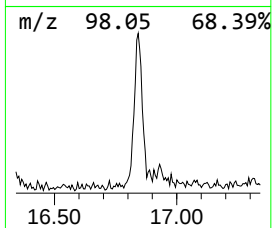
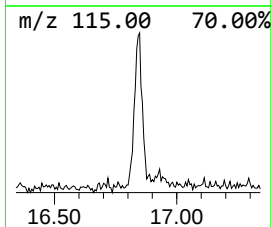
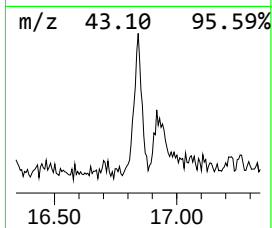
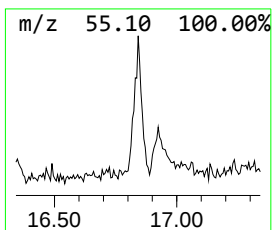
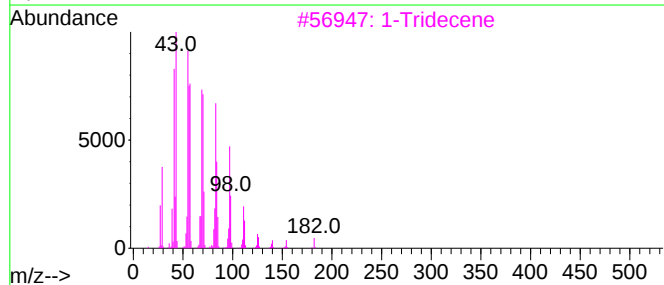
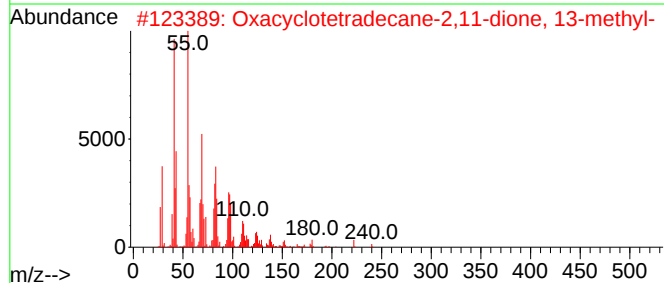
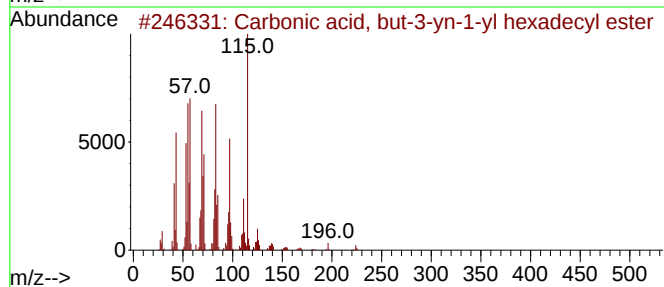
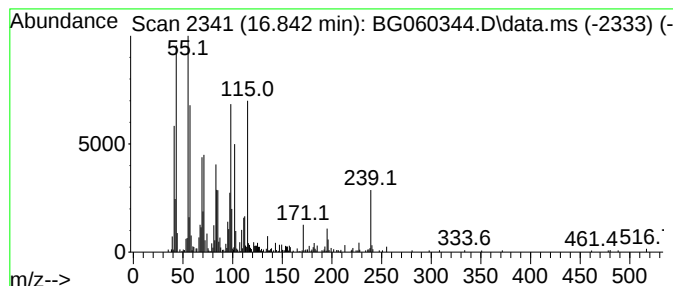
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown16.842 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.842	3.31 ng	594675	Phenanthrene-d10	17.312

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, but-3-yn-1-yl hex...	338	C21H38O3	1000383-18-2	38
2			Oxacyclotetradecane-2,11-dione, ...	240	C14H24O3	074685-36-2	38
3			1-Tridecene	182	C13H26	002437-56-1	25
4			Glutaric acid, tridec-2-yn-1-yl ...	424	C25H44O5	1000393-53-3	22
5			Oxalic acid, allyl pentadecyl ester	340	C20H36O4	1000309-24-3	22



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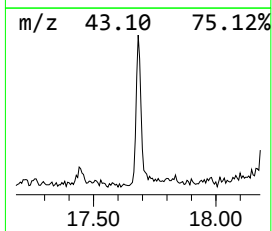
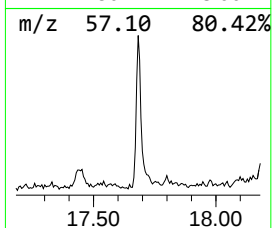
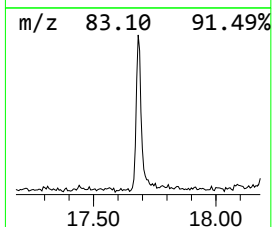
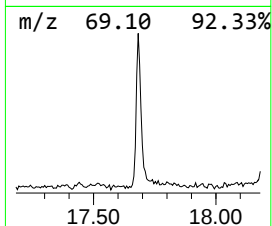
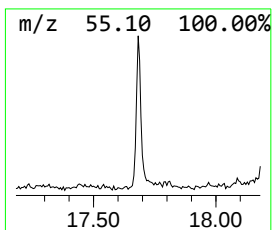
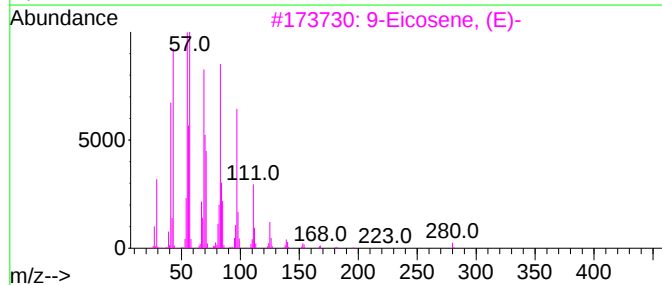
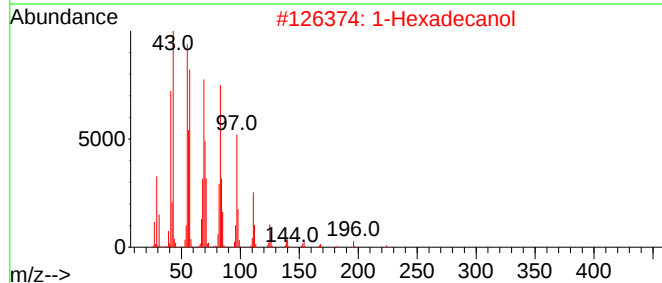
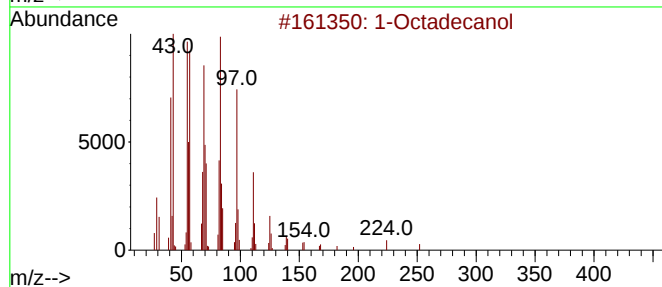
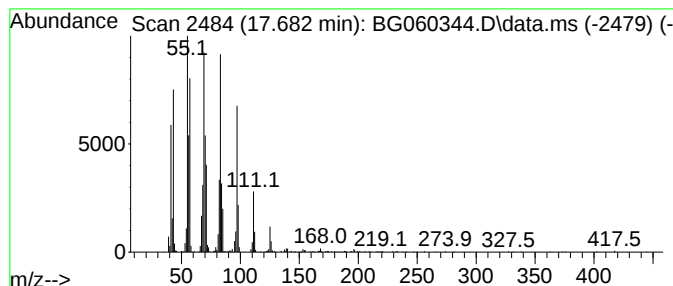
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 1-Octadecanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.682	5.84 ng	1050470	Phenanthrene-d10	17.312

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Octadecanol	270	C18H38O	000112-92-5	95
2		1-Hexadecanol	242	C16H34O	036653-82-4	94
3		9-Eicosene, (E)-	280	C20H40	074685-29-3	91
4		Bromoacetic acid, pentadecyl ester	348	C17H33BrO2	131143-01-6	91
5		9-Octadecene, (E)-	252	C18H36	007206-25-9	91



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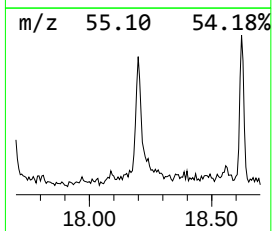
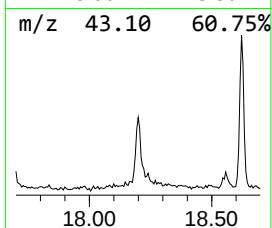
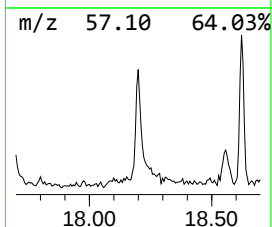
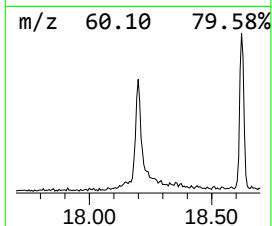
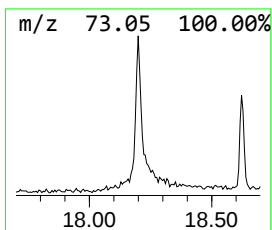
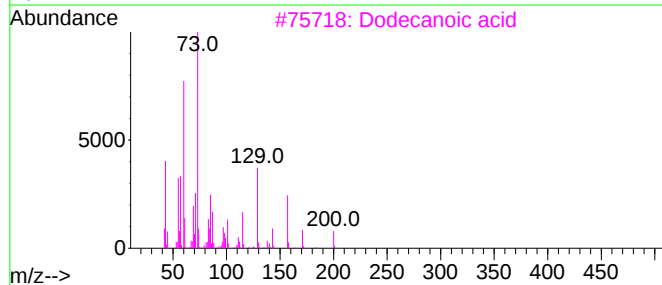
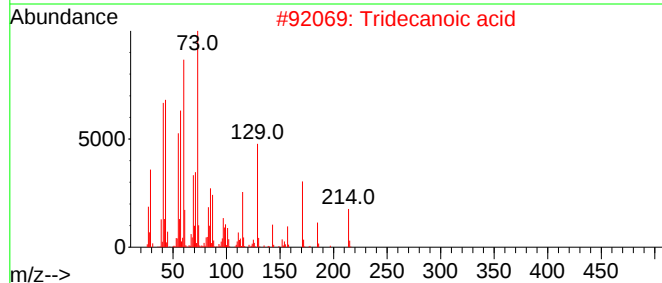
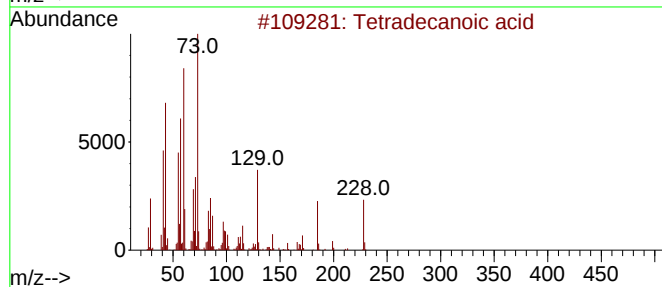
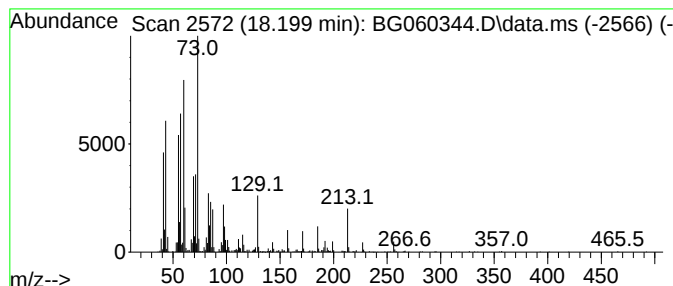
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Tetradecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.199	6.76 ng	1216730	Phenanthrene-d10	17.312

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid	228	C14H28O2	000544-63-8	93
2			Tridecanoic acid	214	C13H26O2	000638-53-9	90
3			Dodecanoic acid	200	C12H24O2	000143-07-7	76
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	64



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Instrument :
BNA_G
ClientSampleId :
MR-306-25-27

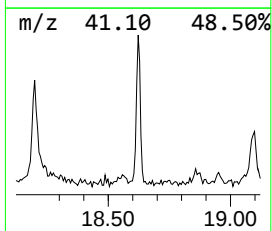
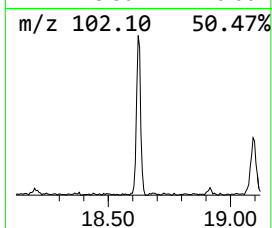
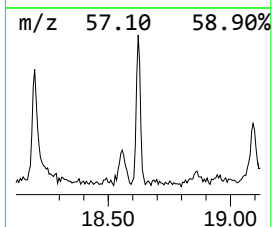
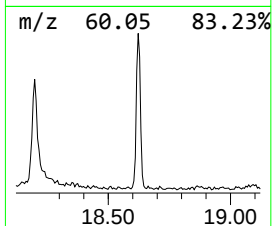
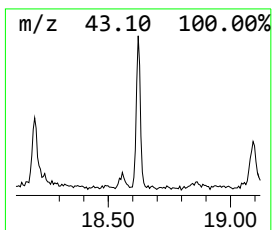
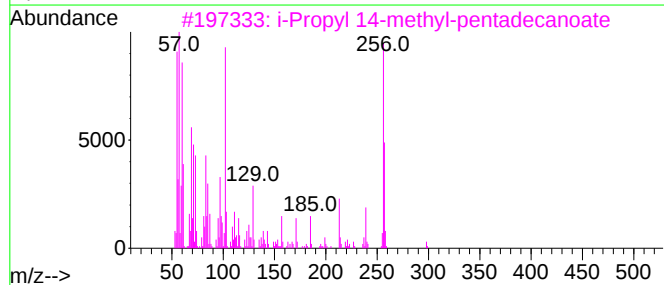
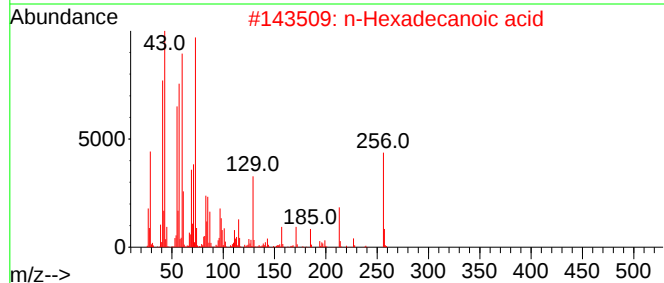
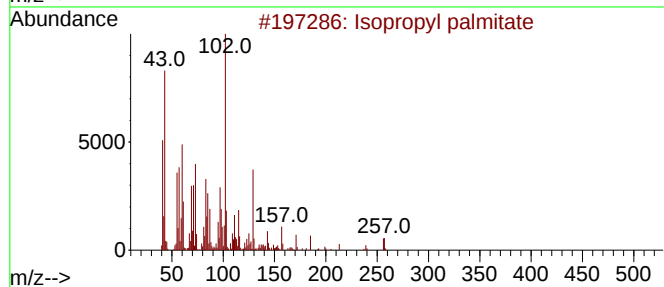
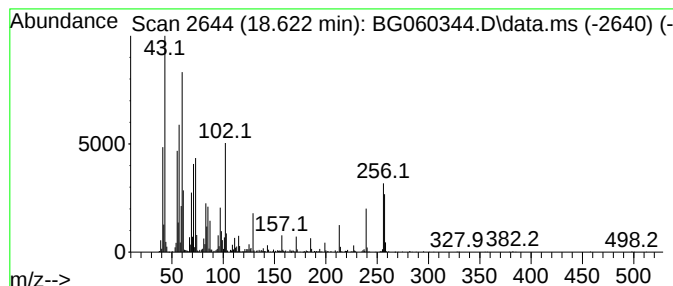
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Isopropyl palmitate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.622	6.92 ng	1244250	Phenanthrene-d10	17.312

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl palmitate	298	C19H38O2	000142-91-6	90
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
3			i-Propyl 14-methyl-pentadecanoate	298	C19H38O2	1000336-62-4	50
4			8-Methylnonanoic acid, isopropyl...	214	C13H26O2	1000452-00-6	50
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011724\
Data File : BG060344.D
Acq On : 17 Jan 2024 15:47
Operator : MA/JU
Sample : P1150-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MR-306-25-27

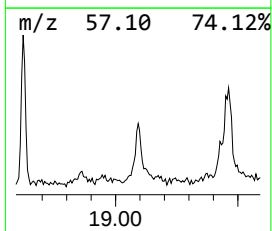
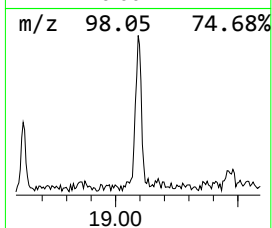
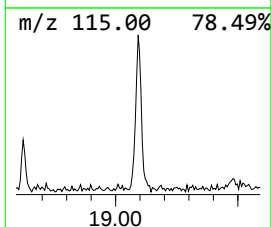
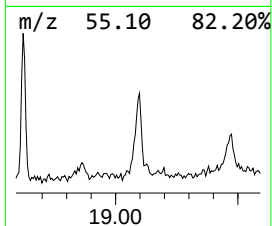
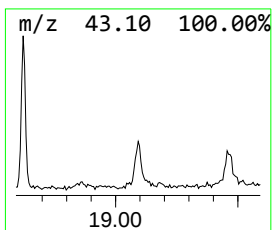
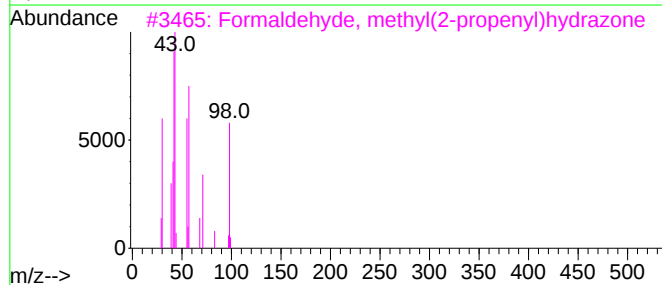
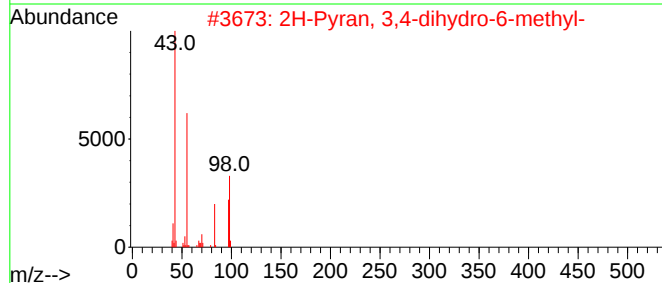
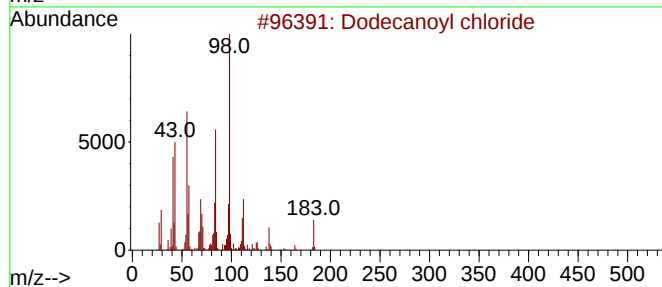
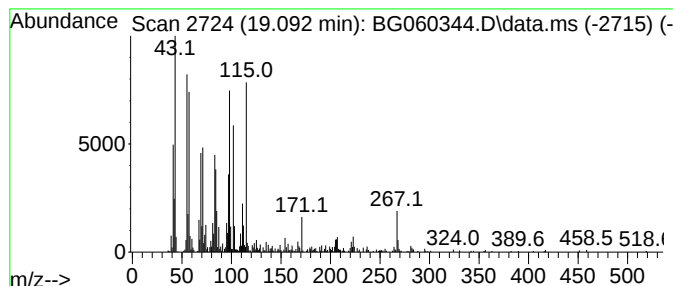
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown19.092 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.092	4.83 ng	868781	Phenanthrene-d10	17.312

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoyl chloride	218	C12H23ClO	000112-16-3	27
2			2H-Pyran, 3,4-dihydro-6-methyl-	98	C6H10O	016015-11-5	27
3			Formaldehyde, methyl(2-propenyl)...	98	C5H10N2	066075-09-0	25
4			1,2-Cyclopentanediol, 3-methyl-	116	C6H12O2	027583-37-5	25
5			Cyclopentanecarboxylic acid, pen...	324	C21H40O2	1000280-46-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011724\
Data File : BG060344.D
Acq On : 17 Jan 2024 15:47
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Sample : P1150-03
Misc :
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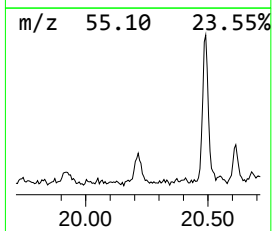
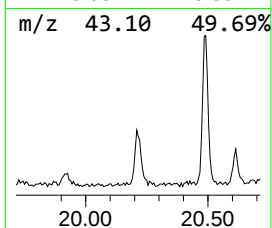
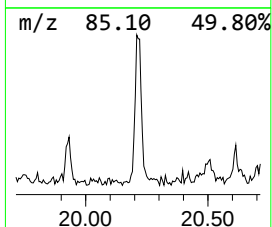
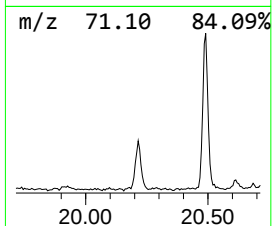
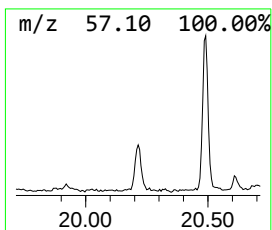
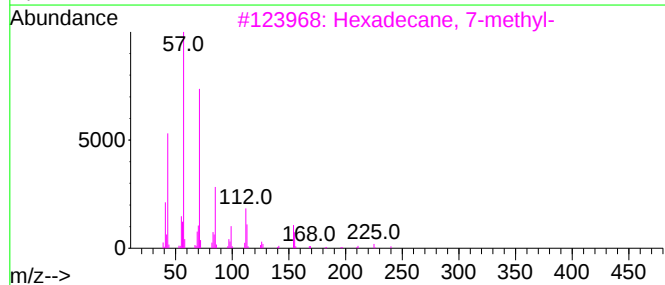
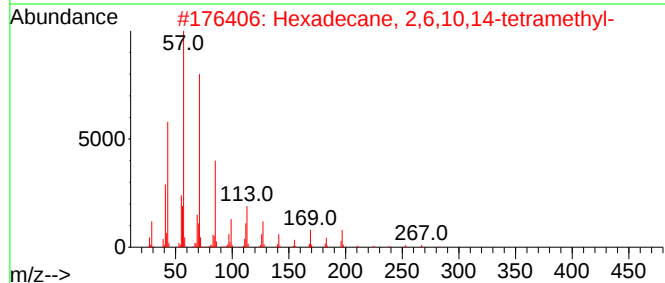
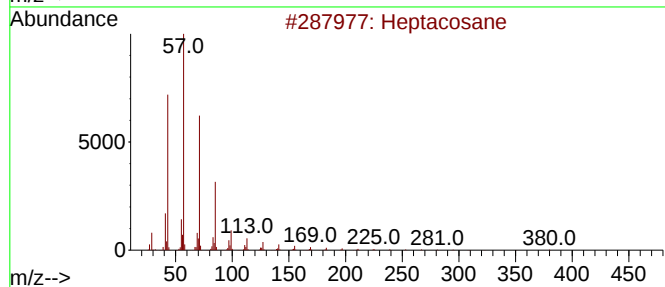
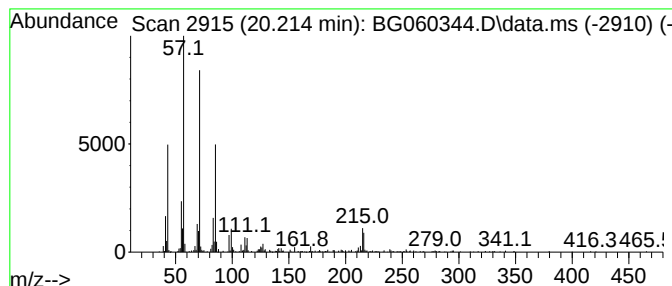
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heptacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.214	2.97 ng	722372	Chrysene-d12	21.572

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	89
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	80
3			Hexadecane, 7-methyl-	240	C17H36	026730-20-1	64
4			Undecane, 6-ethyl-	184	C13H28	017312-60-6	52
5			Sulfurous acid, 2-ethylhexyl tet...	390	C22H46O3S	1000309-19-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011724\
Data File : BG060344.D
Acq On : 17 Jan 2024 15:47
Operator : MA/JU
Sample : P1150-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

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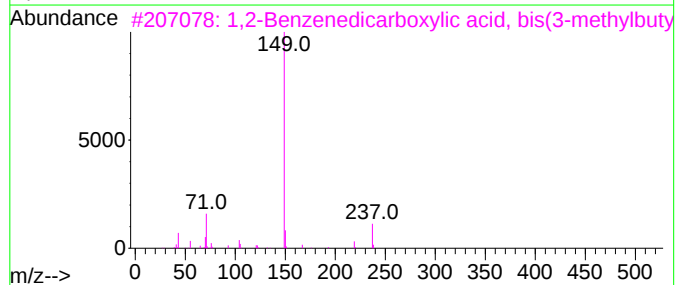
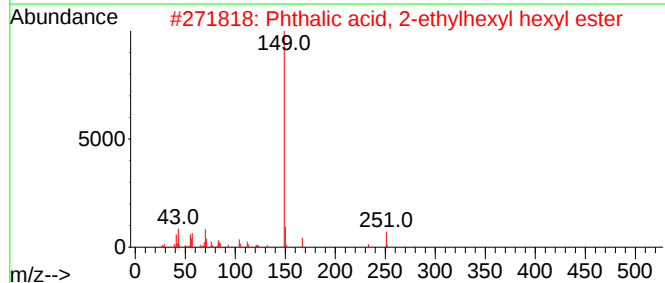
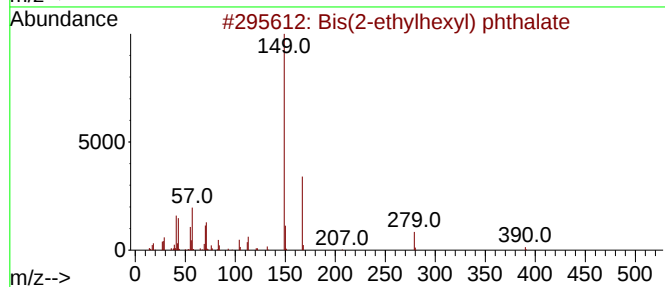
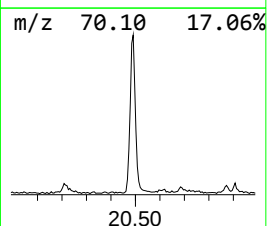
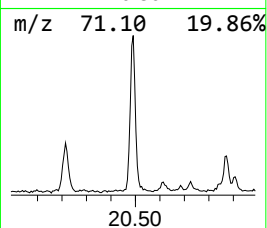
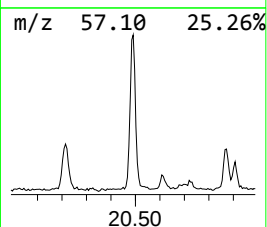
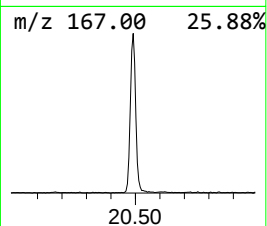
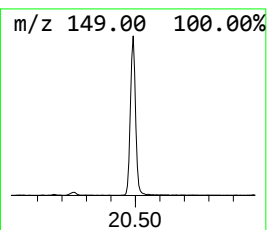
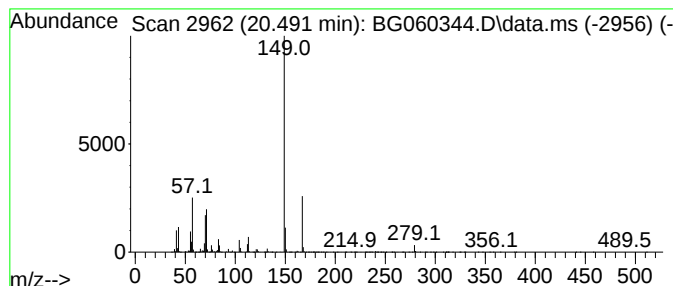
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Phthalic acid, 2-ethylhexyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.491	16.06 ng	3911970	Chrysene-d12	21.572

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	86
2			Phthalic acid, 2-ethylhexyl hexy...	362	C22H34O4	1000309-02-5	64
3			1,2-Benzenedicarboxylic acid, bi...	306	C18H26O4	000605-50-5	59
4			Phthalic acid, isobutyl 4-methyl...	334	C20H30O4	1000377-93-8	58
5			Phthalic acid, di(hept-2-yl) ester	362	C22H34O4	1000356-98-3	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011724\
Data File : BG060344.D
Acq On : 17 Jan 2024 15:47
Operator : MA/JU
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Misc :
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Instrument :
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ClientSampleId :
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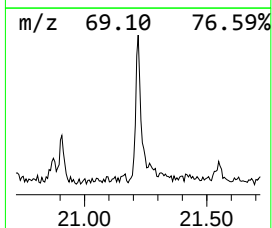
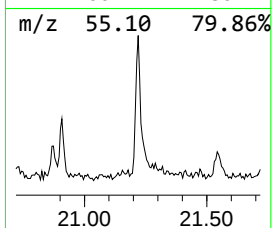
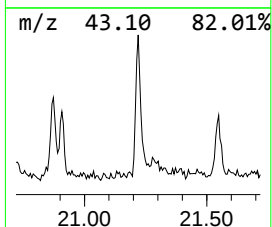
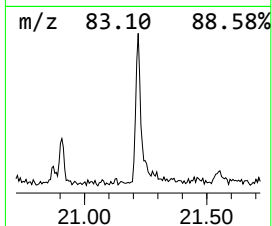
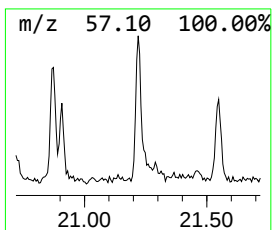
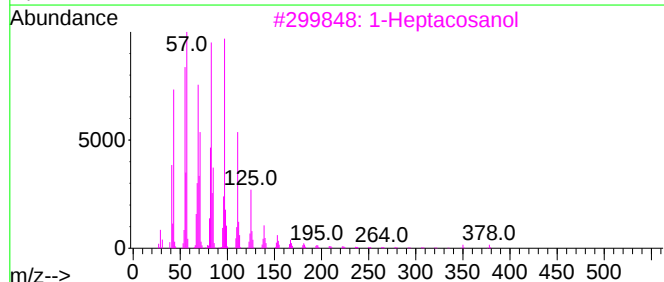
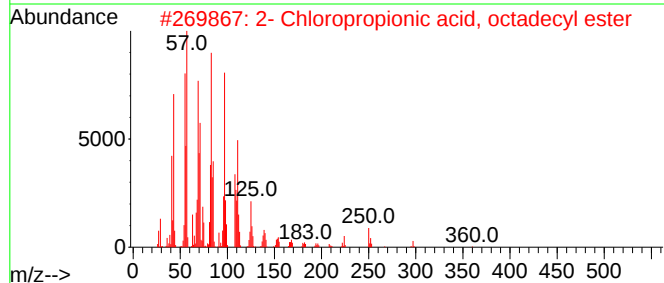
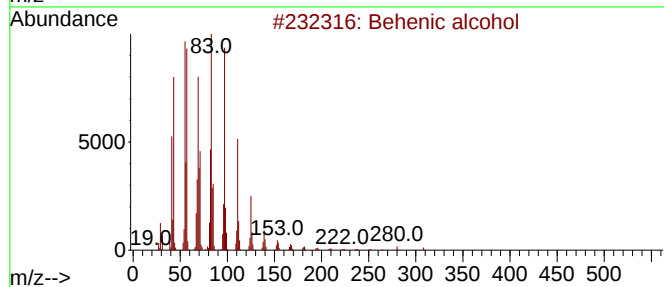
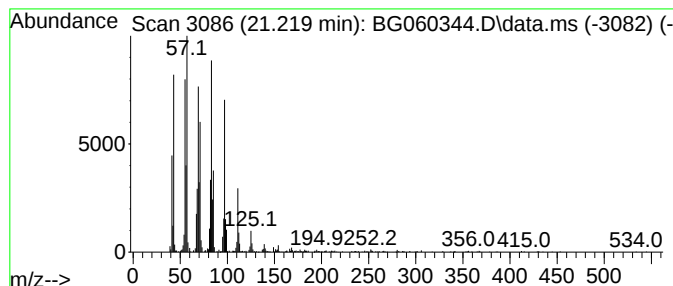
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Behenic alcohol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.219	4.47 ng	1088070	Chrysene-d12	21.572

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	91
2			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
3			1-Heptacosanol	396	C27H56O	002004-39-9	91
4			1-Heneicosanol	312	C21H44O	015594-90-8	91
5			1-Hexadecanol	242	C16H34O	036653-82-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011724\
Data File : BG060344.D
Acq On : 17 Jan 2024 15:47
Operator : MA/JU
Sample : P1150-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MR-306-25-27

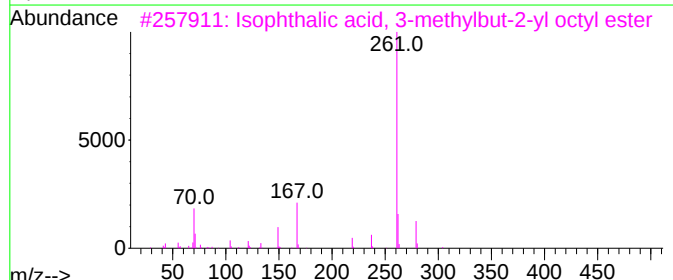
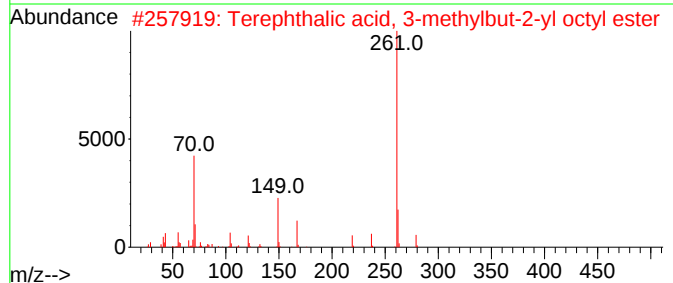
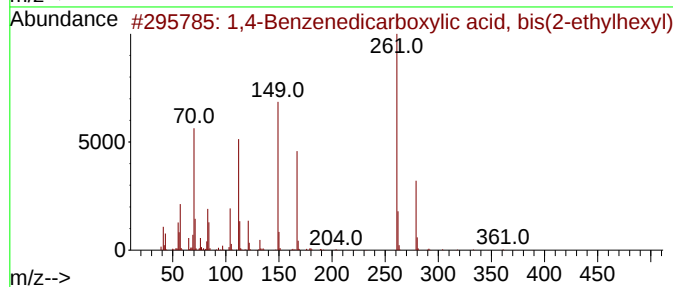
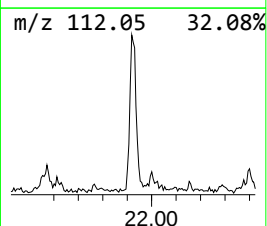
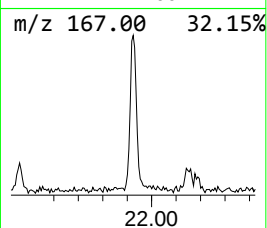
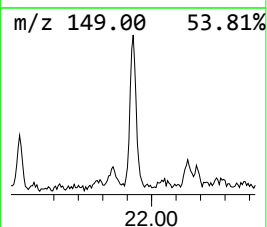
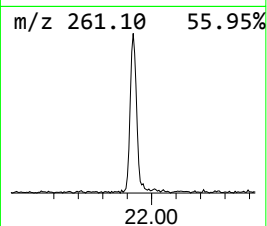
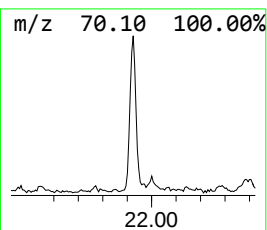
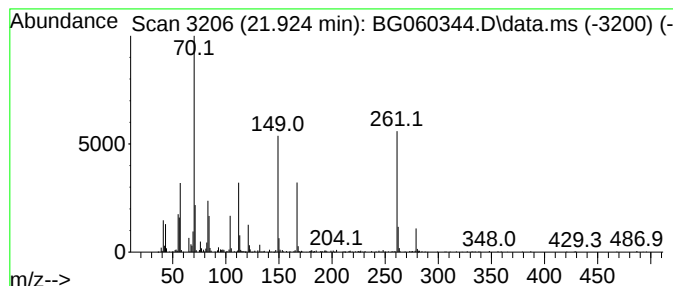
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1,4-Benzenedicarboxylic aci... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.924	3.59 ng	875245	Chrysene-d12	21.572

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	58
2			Terephthalic acid, 3-methylbut-2...	348	C21H32O4	1000356-27-6	52
3			Isophthalic acid, 3-methylbut-2...	348	C21H32O4	1000344-72-4	47
4			Terephthalic acid, monochloride,...	296	C16H21ClO3	1000324-22-9	38
5			Terephthalic acid, 4-octyl octyl...	390	C24H38O4	1000323-73-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011724\
Data File : BG060344.D
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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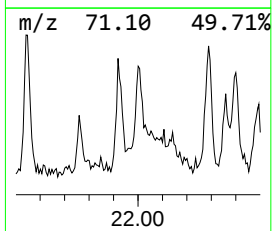
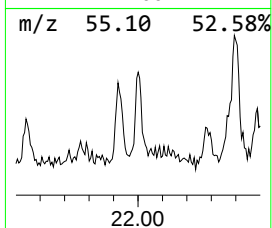
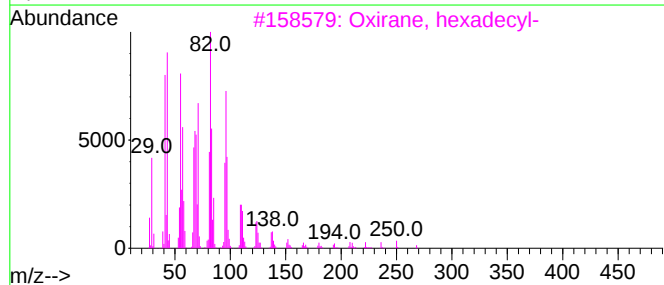
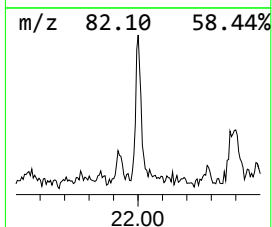
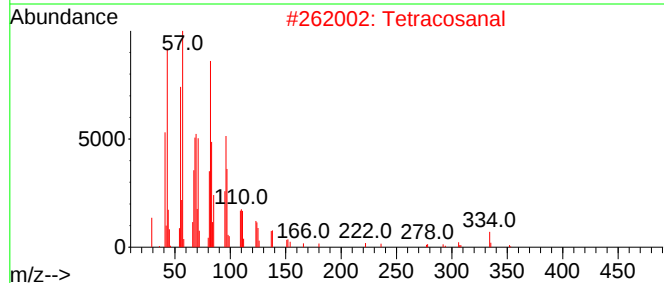
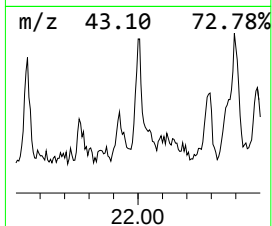
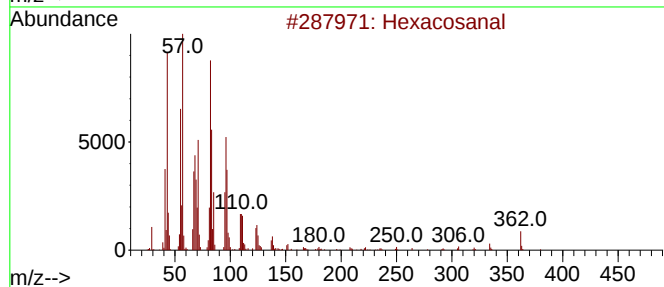
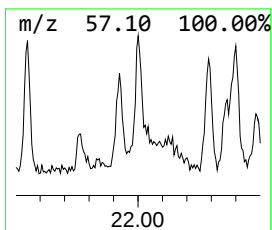
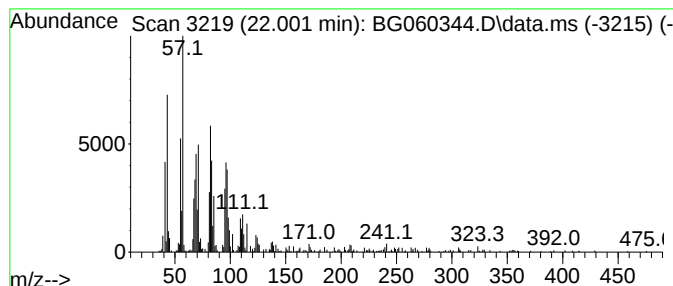
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexacosanal Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.000	2.41 ng	588161	Chrysene-d12	21.572

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosanal	380	C26H52O	026627-85-0	94
2			Tetracosanal	352	C24H48O	057866-08-7	87
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87
4			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	83
5			Heptadecanal	254	C17H34O	1000376-70-0	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011724\
Data File : BG060344.D
Acq On : 17 Jan 2024 15:47
Operator : MA/JU
Sample : P1150-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MR-306-25-27

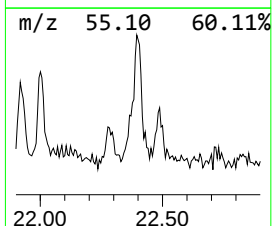
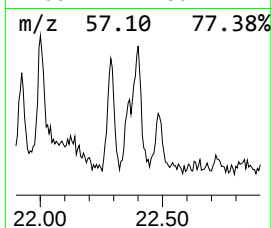
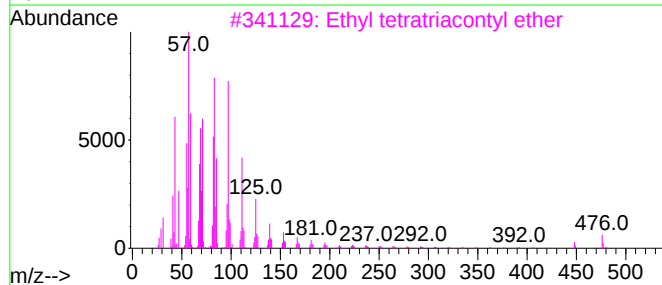
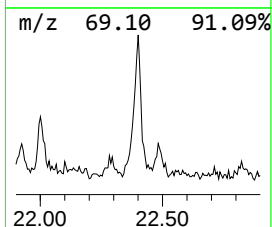
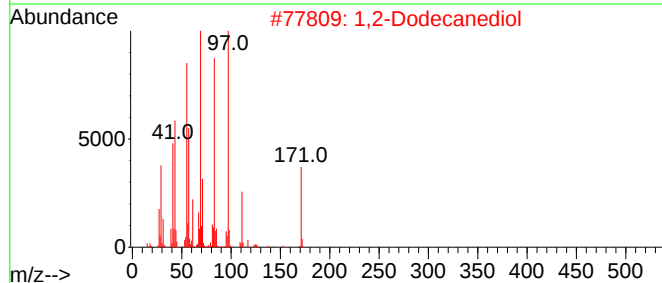
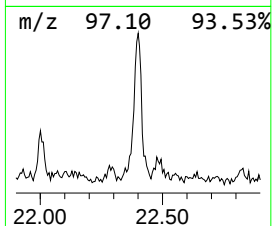
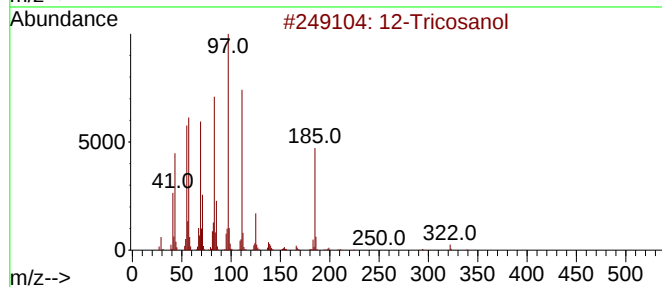
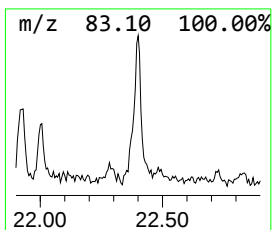
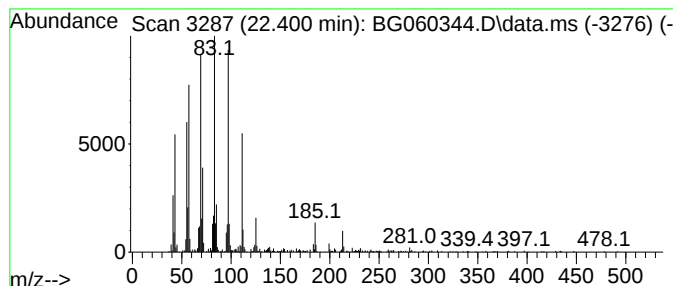
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 12-Tricosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.400	4.49 ng	1093160	Chrysene-d12	21.572

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			12-Tricosanol	340	C23H48O	024897-74-3	92
2			1,2-Dodecanediol	202	C12H26O2	001119-87-5	64
3			Ethyl tetratriacontyl ether	523	C36H74O	1000406-37-3	38
4			Dotriacontyl ethyl ether	495	C34H70O	1000406-37-2	38
5			Eicosyl heptafluorobutyrate	494	C24H41F7O2	1000351-83-5	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011724\
Data File : BG060344.D
Acq On : 17 Jan 2024 15:47
Operator : MA/JU
Sample : P1150-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MR-306-25-27

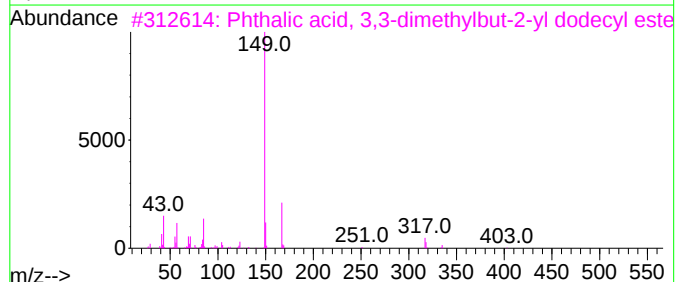
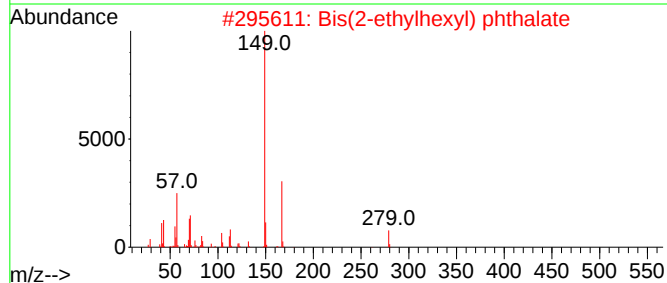
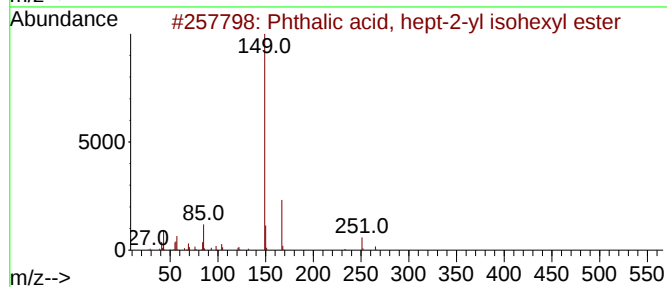
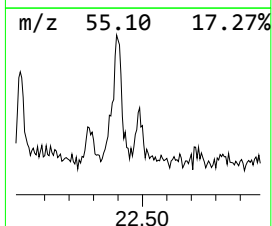
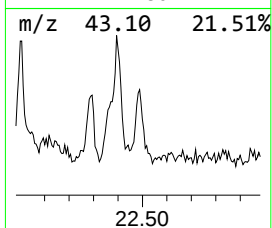
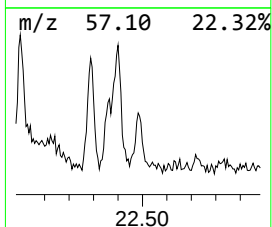
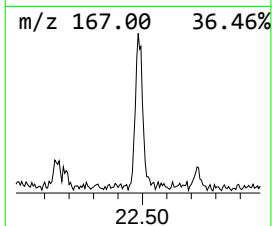
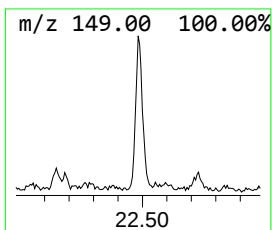
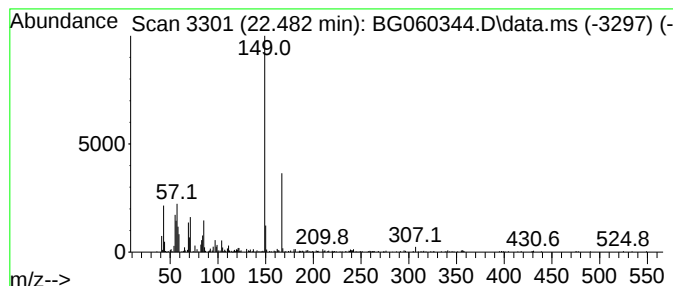
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Phthalic acid, hept-2-yl is... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.482	2.18 ng	530958	Chrysene-d12	21.572

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, hept-2-yl isohexy...	348	C21H32O4	1000356-97-3	72
2			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	72
3			Phthalic acid, 3,3-dimethylbut-2...	418	C26H42O4	1000357-01-1	72
4			2-((4-Methylpentyl)oxy)carbonyl)b...	250	C14H18O4	848131-14-6	64
5			Phthalic acid, di(hept-3-yl) ester	362	C22H34O4	1000357-00-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011724\
Data File : BG060344.D
Acq On : 17 Jan 2024 15:47
Operator : MA/JU
Sample : P1150-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MR-306-25-27

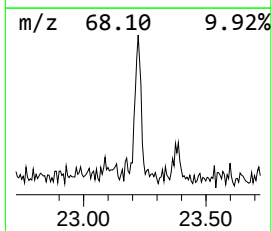
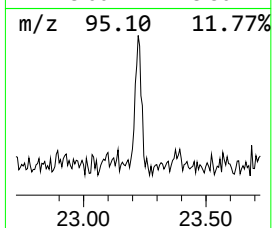
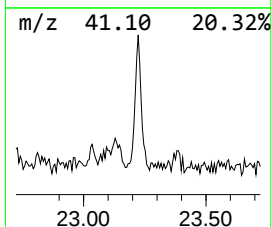
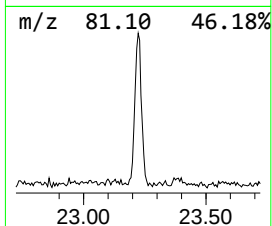
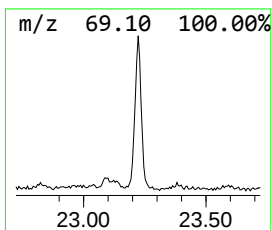
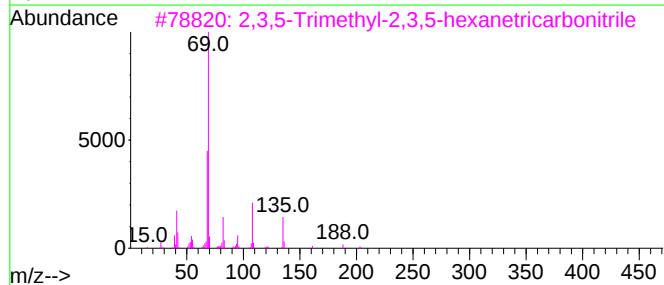
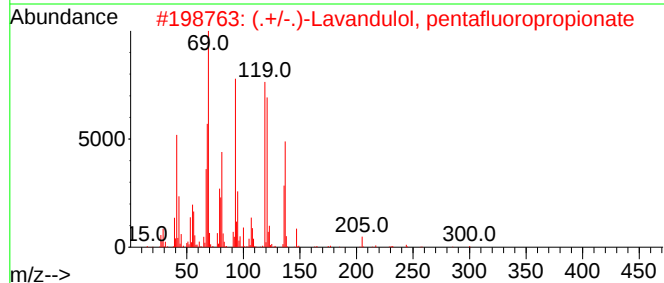
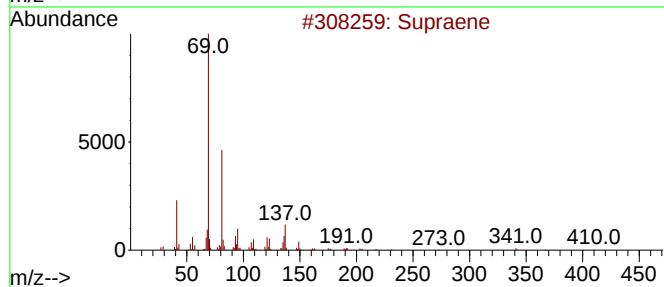
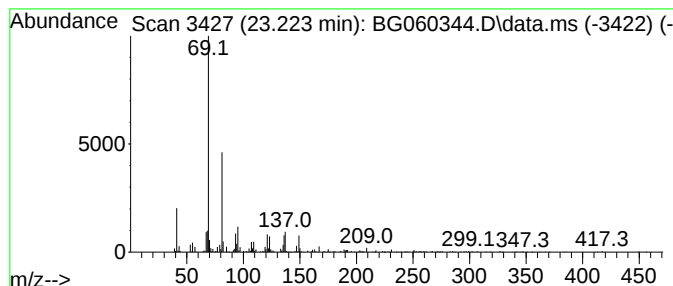
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Supraene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.223	2.98 ng	696087	Perylene-d12	24.738

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	83
2			(.+/-)-Lavandulol, pentafluorop...	300	C13H17F5O2	1000352-63-1	72
3			2,3,5-Trimethyl-2,3,5-hexanetric...	203	C12H17N3	003974-79-6	64
4			2,6-Octadiene, 1-(2-bromophenoxy...	308	C16H21BrO	1000163-04-5	64
5			5,9,13-Pentadecatrien-2-one, 6,1...	262	C18H30O	001117-52-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011724\
Data File : BG060344.D
Acq On : 17 Jan 2024 15:47
Operator : MA/JU
Sample : P1150-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MR-306-25-27

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
n-Hexadecanoic ...	12.629	7.9	ng	735875	2	10.731	1865260	20.0
unknown16.842	16.842	3.3	ng	594675	4	17.312	3598610	20.0
1-Octadecanol	17.682	5.8	ng	1050470	4	17.312	3598610	20.0
Tetradecanoic acid	18.199	6.8	ng	1216730	4	17.312	3598610	20.0
Isopropyl palmi...	18.622	6.9	ng	1244250	4	17.312	3598610	20.0
unknown19.092	19.092	4.8	ng	868781	4	17.312	3598610	20.0
Heptacosane	20.214	3.0	ng	722372	5	21.572	4872440	20.0
Phthalic acid, ...	20.491	16.1	ng	3911970	5	21.572	4872440	20.0
Behenic alcohol	21.219	4.5	ng	1088070	5	21.572	4872440	20.0
1,4-Benzenedica...	21.924	3.6	ng	875245	5	21.572	4872440	20.0
Hexacosanal	22.000	2.4	ng	588161	5	21.572	4872440	20.0
12-Tricosanol	22.400	4.5	ng	1093160	5	21.572	4872440	20.0
Phthalic acid, ...	22.482	2.2	ng	530958	5	21.572	4872440	20.0
Supraene	23.223	3.0	ng	696087	6	24.738	4678940	20.0