

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040125\
 Data File : BG064132.D
 Acq On : 1 Apr 2025 13:02
 Operator : RC/JU
 Sample : Q1666-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TW-WTS-05

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-BG030525.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG064132.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.452	395	402	412	rBV	332146	545787	5.32%	1.524%
2	7.027	663	670	679	rVB	221945	374910	3.65%	1.047%
3	7.861	806	812	818	rVB	159845	265638	2.59%	0.742%
4	9.013	1000	1008	1015	rBV	538385	936157	9.13%	2.614%
5	10.423	1242	1248	1259	rBV	257374	422254	4.12%	1.179%
6	10.646	1280	1286	1293	rBV	191326	339541	3.31%	0.948%
7	11.839	1484	1489	1492	rBV	80679	118052	1.15%	0.330%
8	11.945	1504	1507	1513	rVB	83720	122420	1.19%	0.342%
9	12.115	1531	1536	1541	rBV	251764	402397	3.92%	1.124%
10	12.174	1541	1546	1553	rVB2	270097	428019	4.17%	1.195%
11	13.108	1699	1705	1713	rVB	1273648	1964103	19.15%	5.485%
12	14.483	1933	1939	1946	rVB	315105	496004	4.83%	1.385%
13	15.840	2166	2170	2179	rVB	113643	189146	1.84%	0.528%
14	15.969	2185	2192	2199	rVB	1104169	1664903	16.23%	4.650%
15	16.222	2211	2235	2246	rBV	2417258	10259053	100.00%	28.651%
16	17.221	2401	2405	2411	rVB2	394908	581638	5.67%	1.624%
17	18.132	2548	2560	2568	rVV	1049124	2955644	28.81%	8.254%
18	18.196	2568	2571	2580	rVB	183538	298636	2.91%	0.834%
19	18.414	2603	2608	2619	rVB3	192970	425207	4.14%	1.187%
20	19.407	2766	2777	2800	rVB	2364837	6712395	65.43%	18.746%
21	19.847	2846	2852	2864	rVB	2435824	3285143	32.02%	9.174%
22	20.112	2893	2897	2904	rVB	155776	225902	2.20%	0.631%
23	21.134	3068	3071	3076	rVB3	91581	108342	1.06%	0.303%
24	21.451	3120	3125	3132	rBV	430329	680297	6.63%	1.900%
25	21.551	3136	3142	3150	rVV	403715	723421	7.05%	2.020%
26	21.915	3200	3204	3212	rVB2	71191	142461	1.39%	0.398%
27	22.726	3337	3342	3353	rVB3	85136	200364	1.95%	0.560%
28	23.666	3496	3502	3511	rVB	101215	245807	2.40%	0.686%
29	24.465	3631	3638	3648	rVB2	266212	693732	6.76%	1.937%

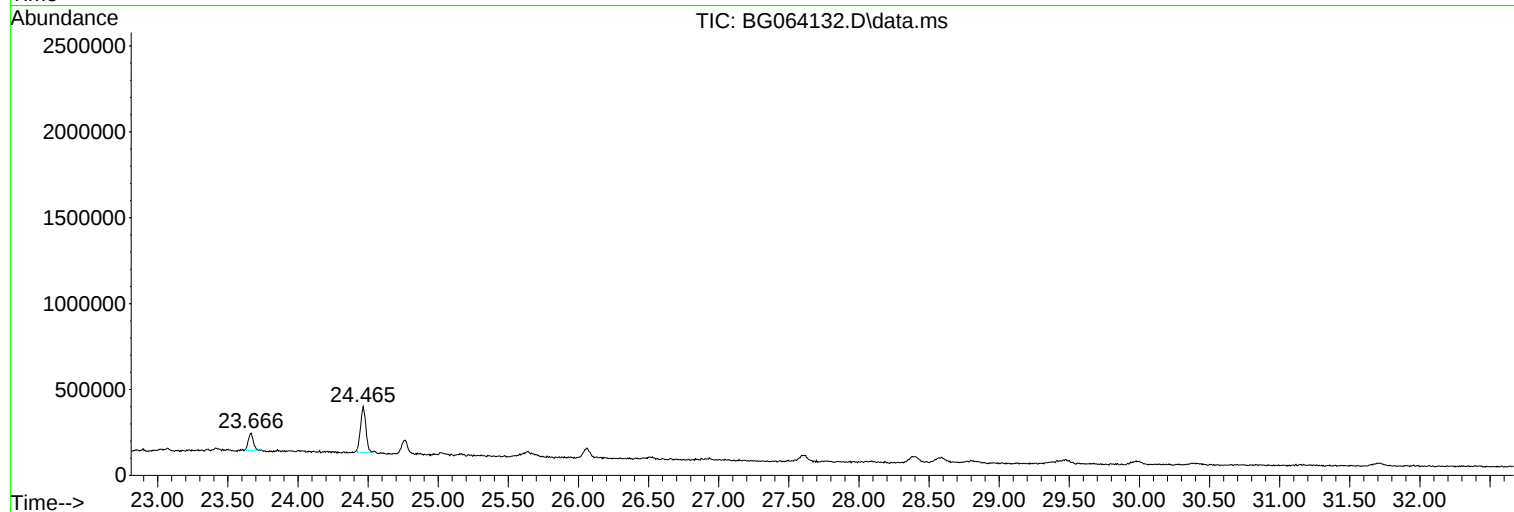
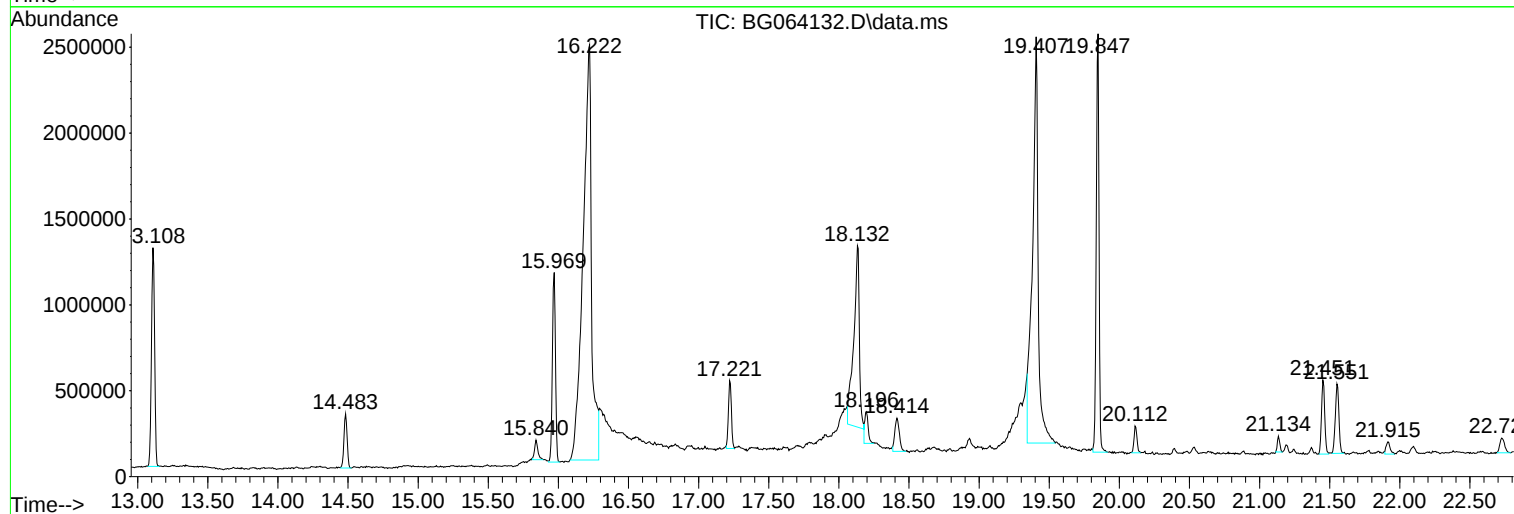
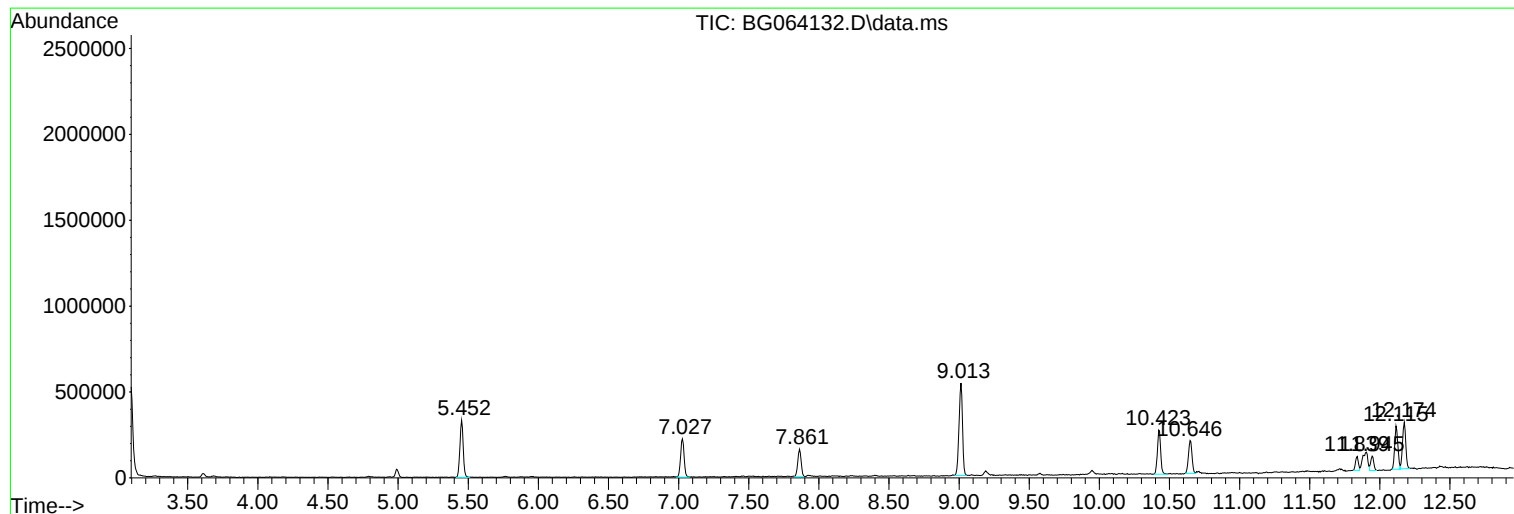
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TW-WTS-05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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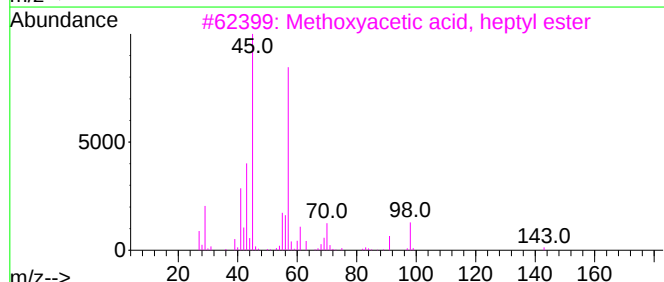
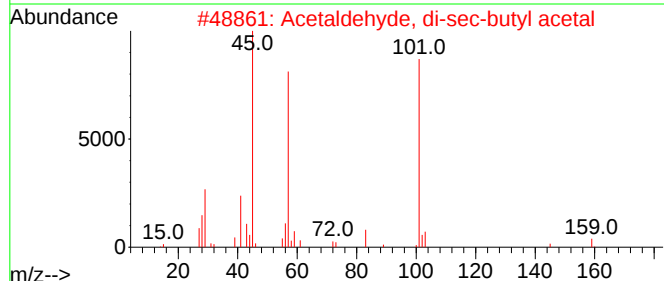
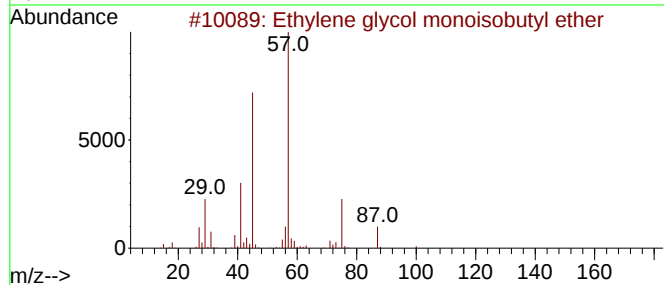
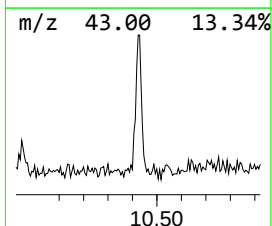
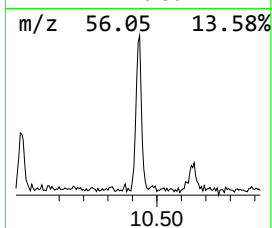
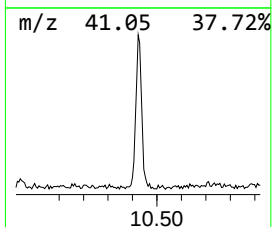
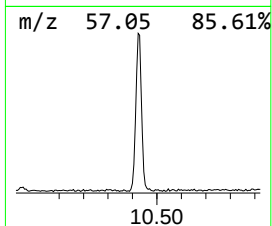
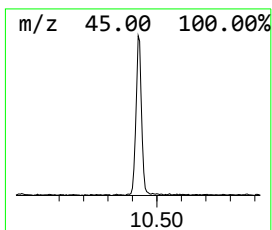
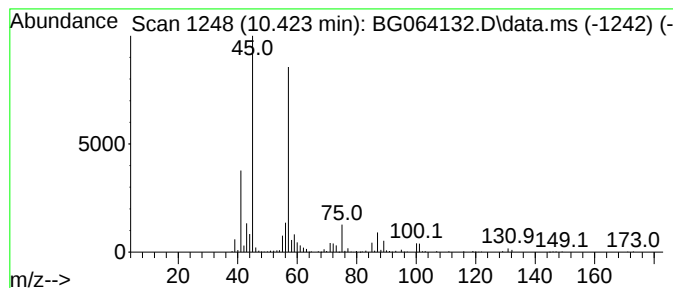
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethylene glycol monoisobuty... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.423	24.87 ng	422254	Naphthalene-d8	10.646	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	59
2	Acetaldehyde, di-sec-butyl acetal	174	C10H22O2	005314-41-0	53
3	Methoxyacetic acid, heptyl ester	188	C10H20O3	168920-36-3	53
4	Butane, 1,1'-[ethylidenebis(oxy)...	174	C10H22O2	000871-22-7	53
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	47



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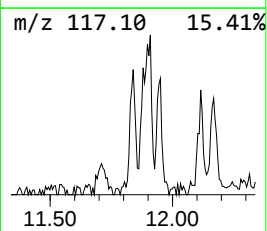
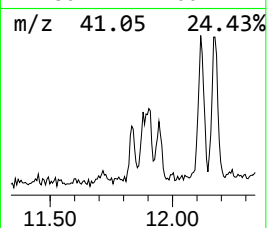
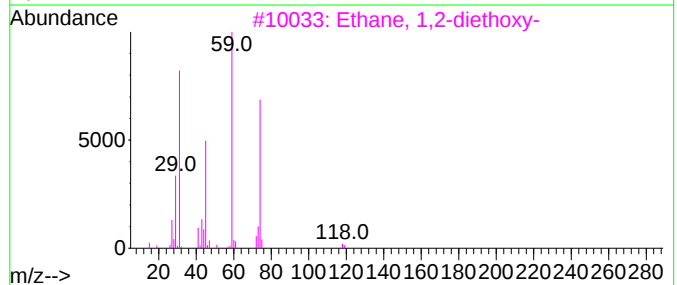
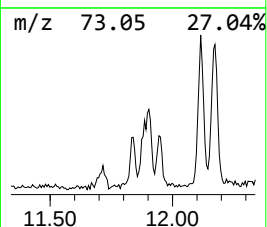
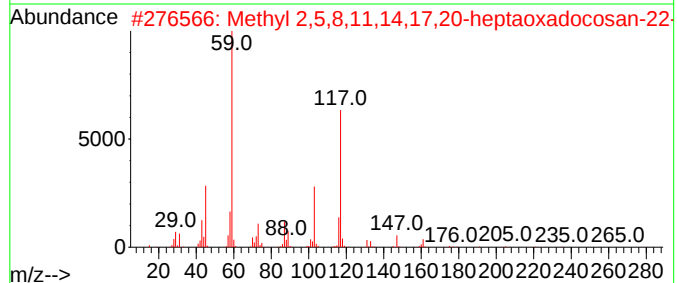
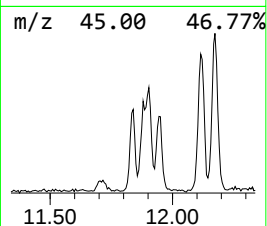
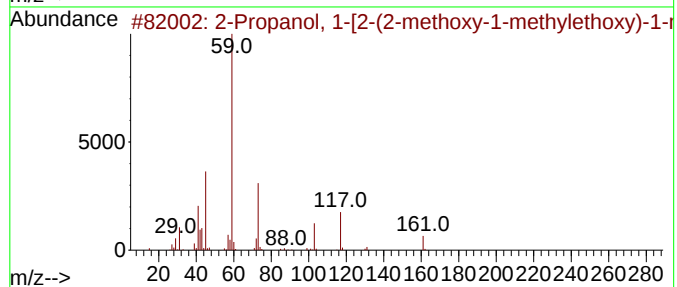
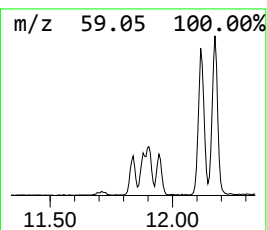
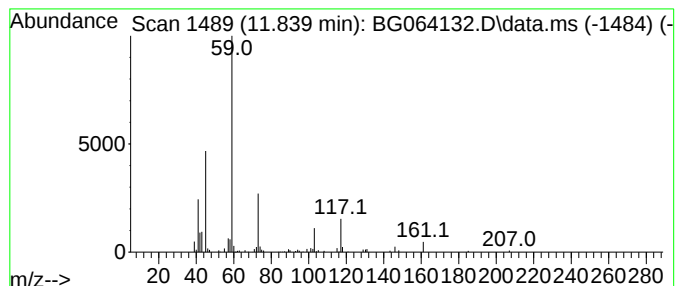
Instrument :
BNA_G
ClientSampleId :
TW-WTS-05

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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 2 2-Propanol, 1-[2-(2-methoxy... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.839	6.95 ng	118052	Naphthalene-d8	10.646	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-[2-(2-methoxy-1-me...	206	C10H22O4	020324-33-8	72
2	Methyl 2,5,8,11,14,17,20-heptaox...	368	C16H32O9	1010366-81-3	64
3	Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	53
4	Ethanol, 2-ethoxy-	90	C4H10O2	000110-80-5	50
5	Tri(1,2-propyleneglycol), monome...	206	C10H22O4	1000262-26-6	50



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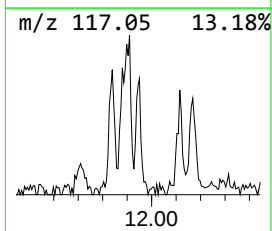
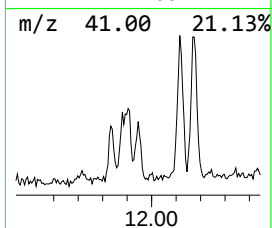
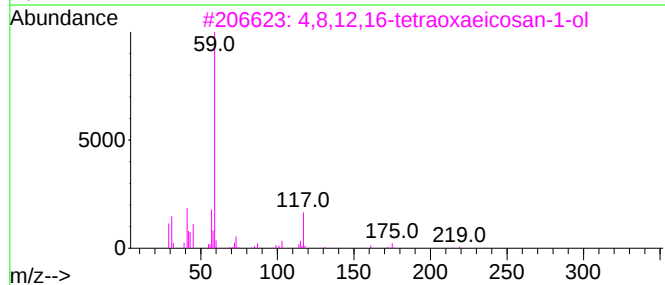
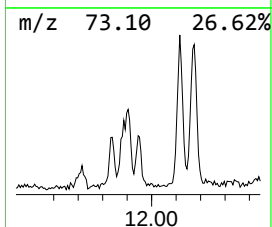
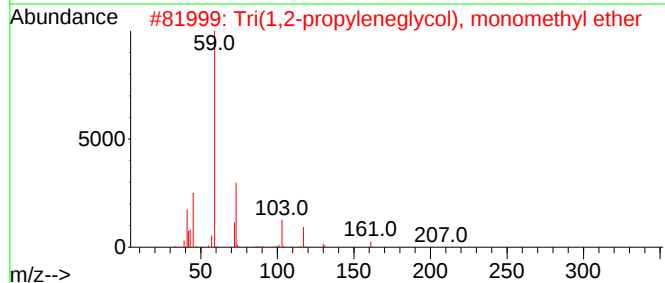
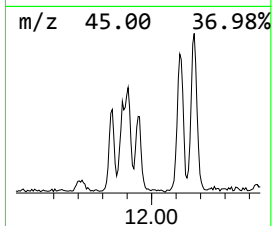
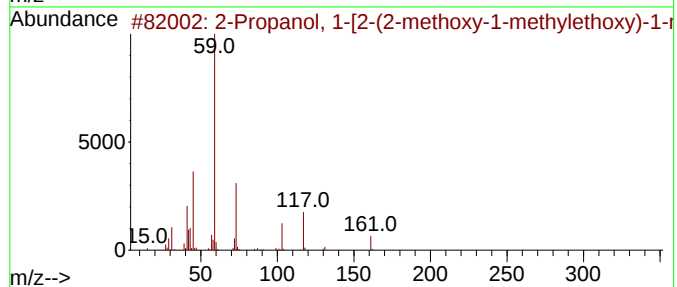
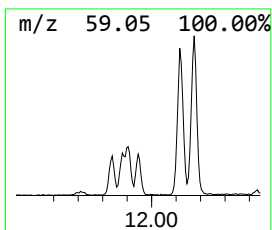
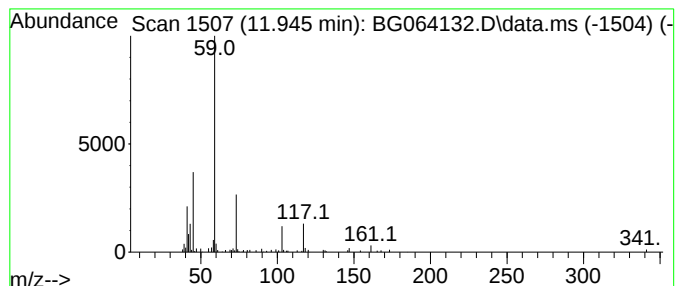
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ClientSampleId :
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Tri(1,2-propyleneglycol), m... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD			R.T.
11.945	7.21 ng	122420	Naphthalene-d8			10.646
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Propanol, 1-[2-(2-methoxy-1-me...		206	C10H22O4	020324-33-8	83
2	Tri(1,2-propyleneglycol), monome...		206	C10H22O4	1000262-26-6	78
3	4,8,12,16-tetraoxaeicosan-1-ol		306	C16H34O5	1010397-63-6	53
4	Methyltrioxitol, TBDMS derivative		278	C13H30O4Si	1000352-09-5	50
5	2-Propanol, 1-(2-methoxy-1-methy...		148	C7H16O3	020324-32-7	50



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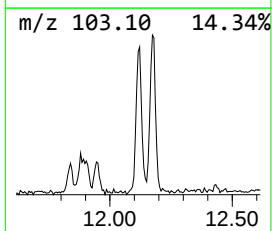
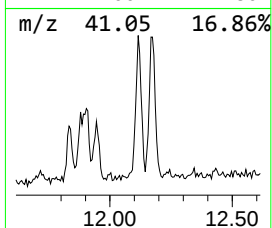
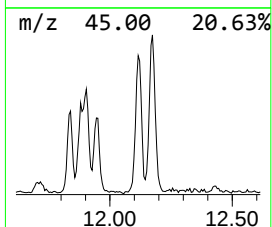
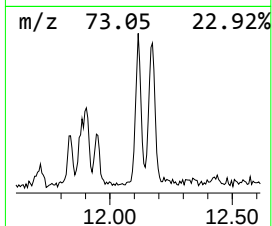
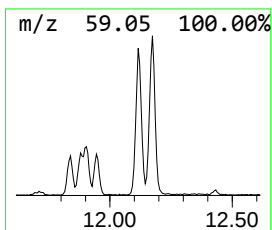
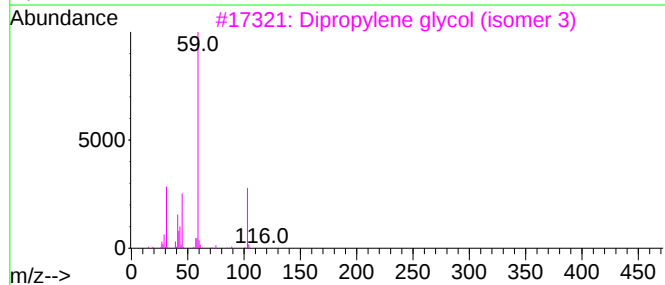
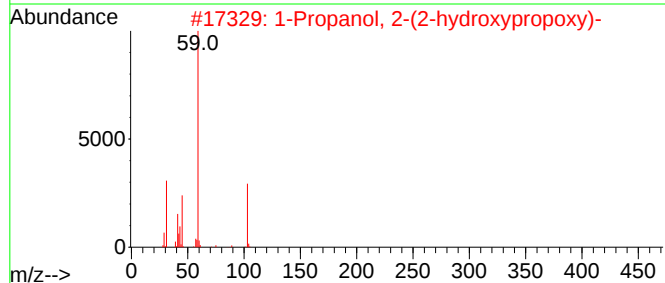
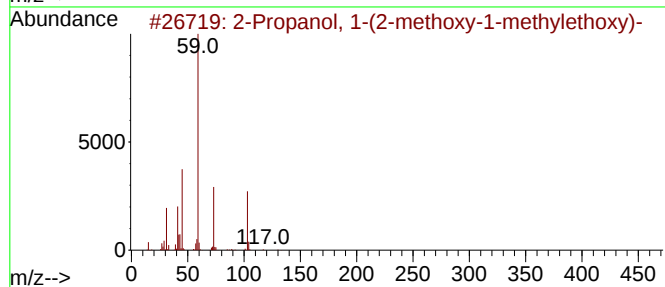
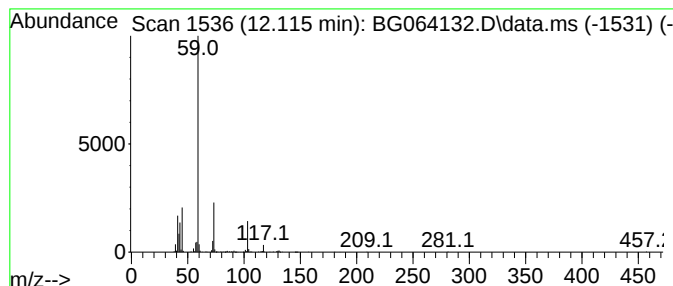
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Peak Number 4 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.115	23.70 ng	402397	Naphthalene-d8	10.646	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	83
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
3	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	64
4	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	64
5	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	64



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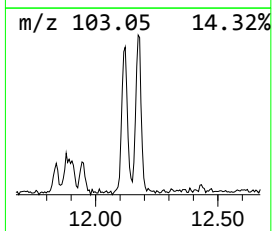
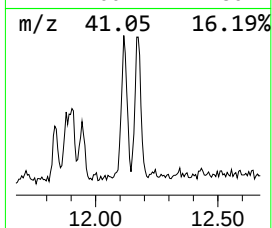
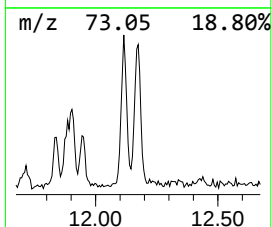
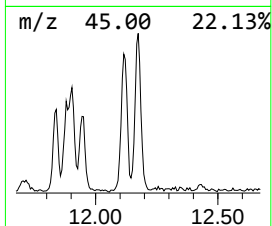
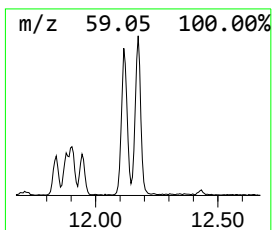
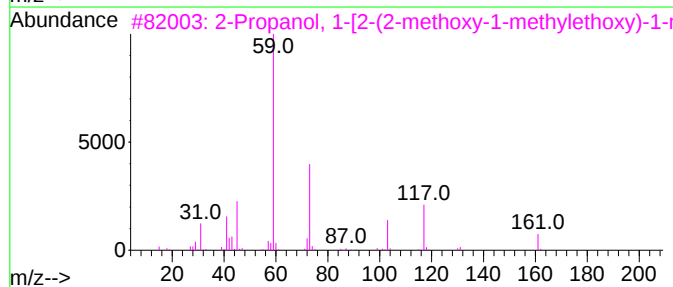
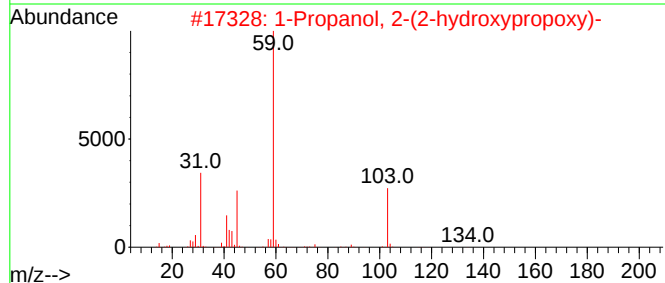
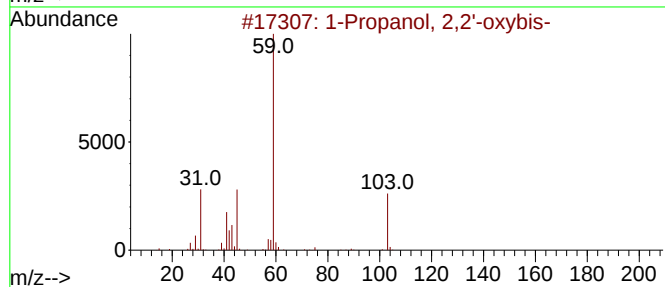
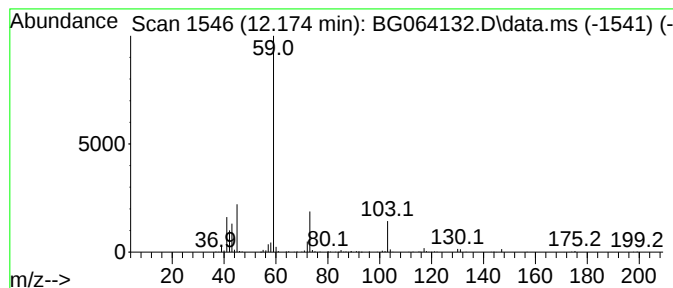
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Peak Number 5 1-Propanol, 2,2'-oxybis- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.174	25.21 ng	428019	Naphthalene-d8	10.646

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	64
2			1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
3			2-Propanol, 1-[2-(2-methoxy-1-me...	206	C10H22O4	020324-33-8	56
4			Tetraglyme	222	C10H22O5	000143-24-8	50
5			Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	50



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TW-WTS-05

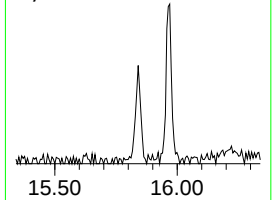
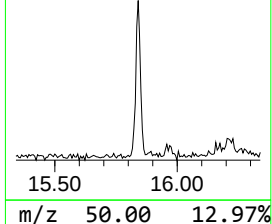
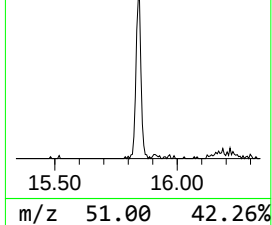
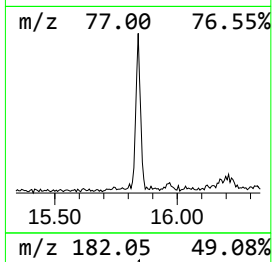
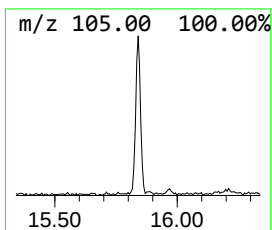
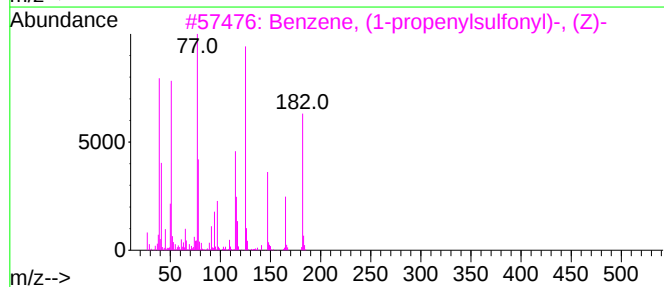
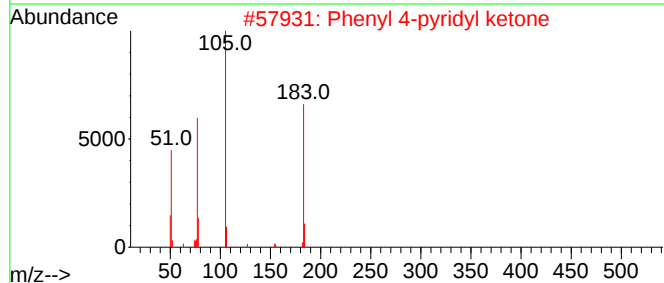
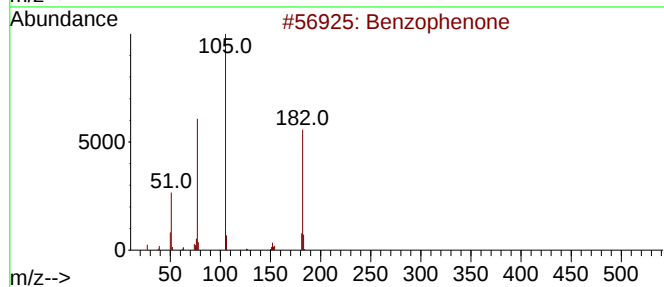
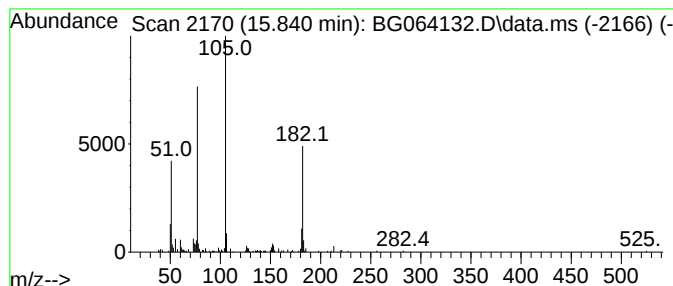
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzophenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.840	7.63 ng	189146	Acenaphthene-d10	14.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	94
2			Phenyl 4-pyridyl ketone	183	C12H9NO	014548-46-0	70
3			Benzene, (1-propenylsulfonyl)-, ...	182	C9H10O2S	040410-87-5	64
4			S-Benzoyl(thiohydroxylamine)	153	C7H7NOS	025740-80-1	53
5			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040125\
Data File : BG064132.D
Acq On : 1 Apr 2025 13:02
Operator : RC/JU
Sample : Q1666-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TW-WTS-05

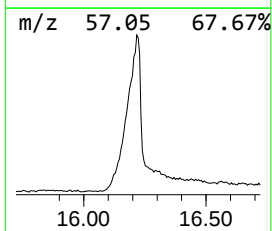
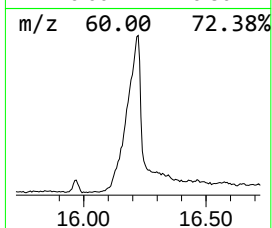
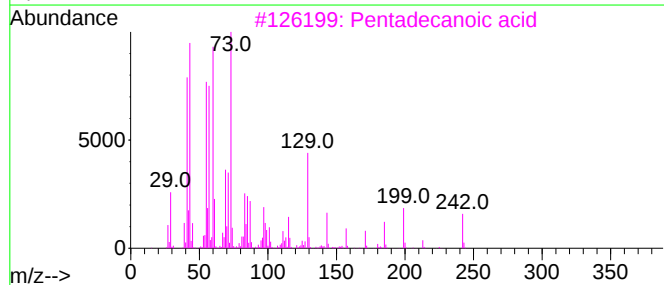
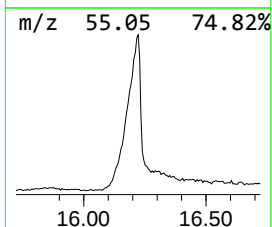
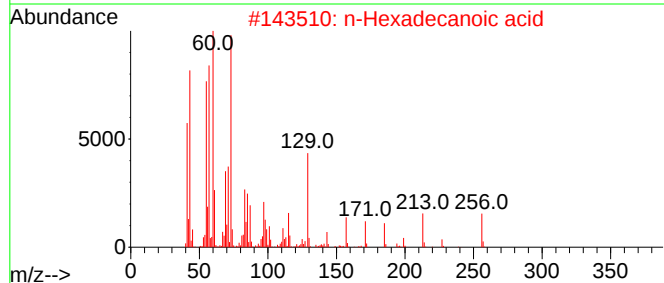
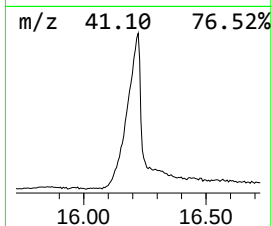
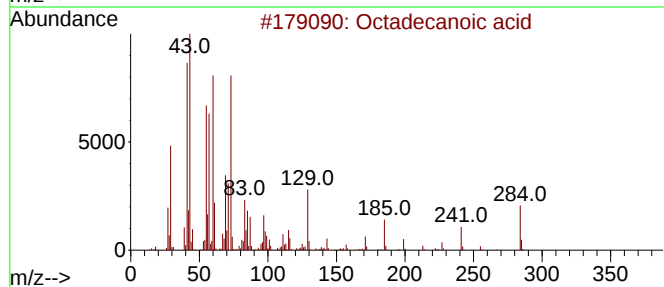
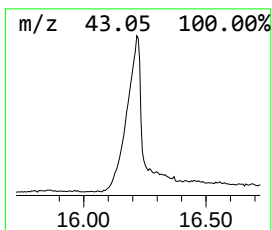
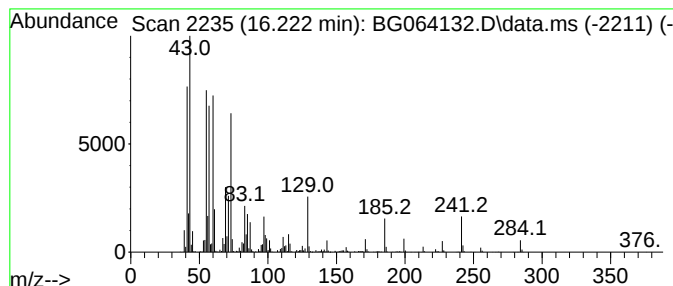
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.222	352.76 ng	10259100	Phenanthrene-d10	17.221

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	91
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	64
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	62
5			Undecanoic acid	186	C11H22O2	000112-37-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040125\
Data File : BG064132.D
Acq On : 1 Apr 2025 13:02
Operator : RC/JU
Sample : Q1666-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TW-WTS-05

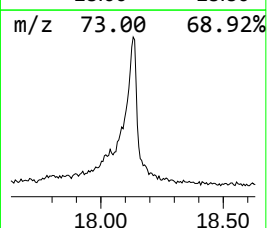
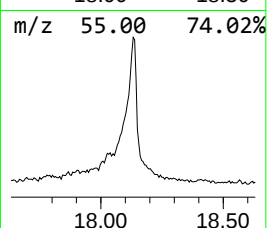
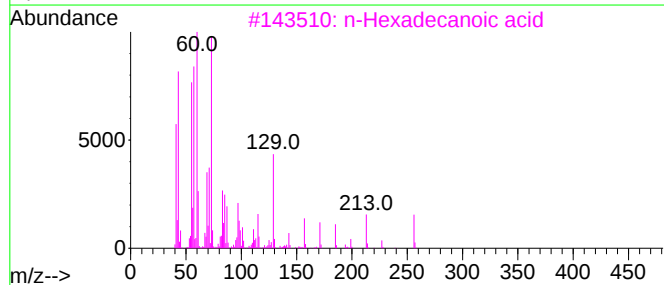
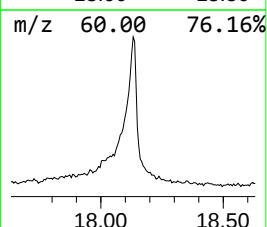
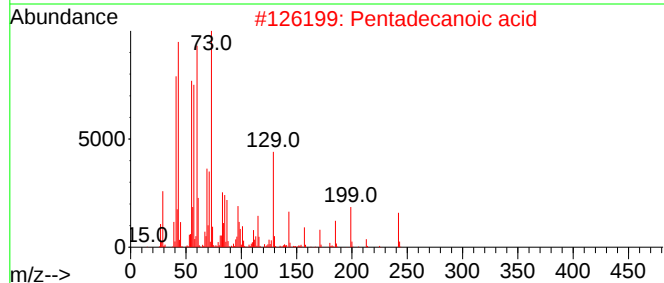
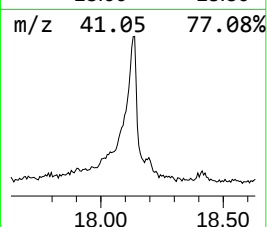
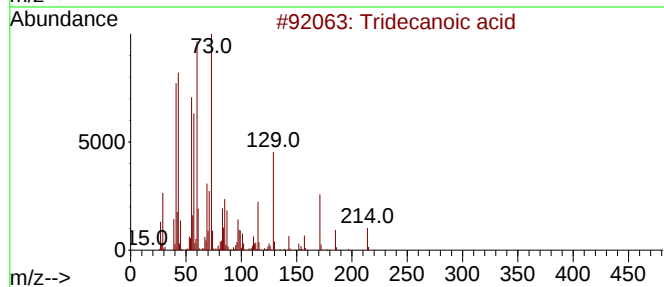
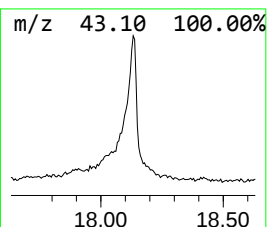
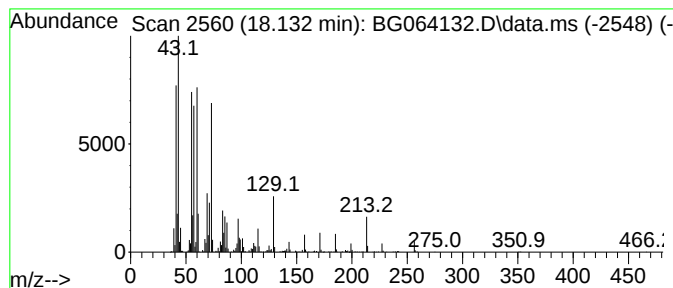
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Tridecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.132	101.63 ng	2955640	Phenanthrene-d10	17.221

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	96
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
4			Dodecanoic acid, 1-methylethyl e...	242	C15H30O2	010233-13-3	90
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040125\
Data File : BG064132.D
Acq On : 1 Apr 2025 13:02
Operator : RC/JU
Sample : Q1666-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TW-WTS-05

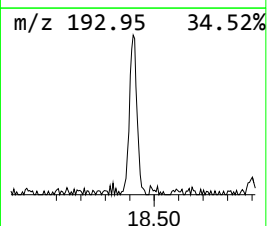
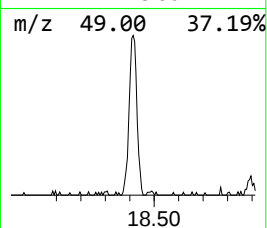
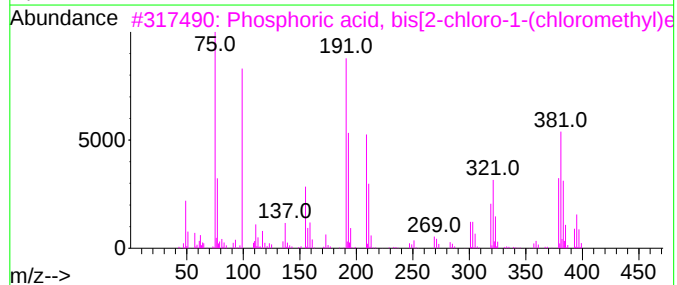
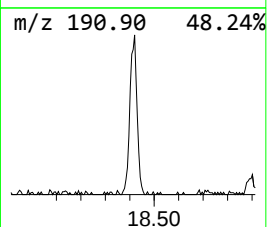
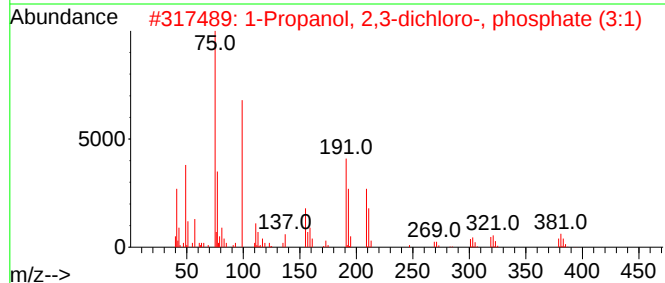
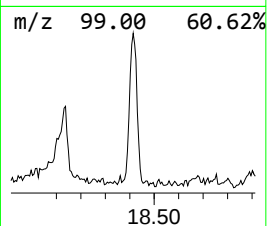
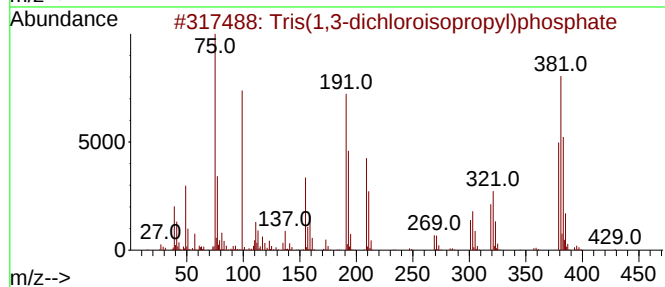
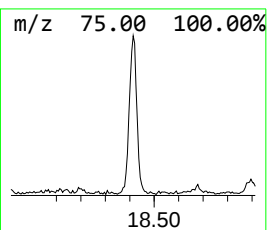
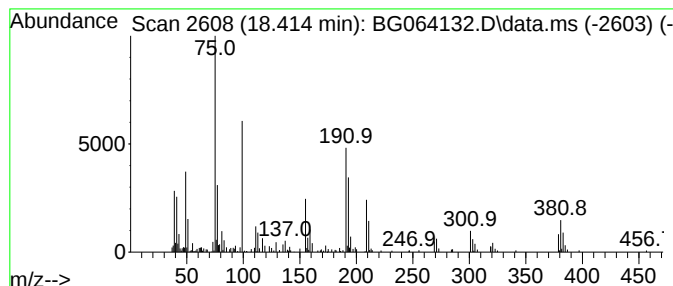
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tris(1,3-dichloroisopropyl)... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.414	14.62 ng	425207	Phenanthrene-d10	17.221

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tris(1,3-dichloroisopropyl)phosp...	428	C9H15Cl6O4P	013674-87-8	91
2			1-Propanol, 2,3-dichloro-, phosph...	428	C9H15Cl6O4P	000078-43-3	86
3			Phosphoric acid, bis[2-chloro-1-...	428	C9H15Cl6O4P	068460-03-7	74
4			Propane, 2,2'-oxybis[1,3-dichloro-	238	C6H10Cl4O	059440-89-0	37
5			1-Propene, 1,3-dichloro-	110	C3H4Cl2	000542-75-6	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040125\
Data File : BG064132.D
Acq On : 1 Apr 2025 13:02
Operator : RC/JU
Sample : Q1666-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TW-WTS-05

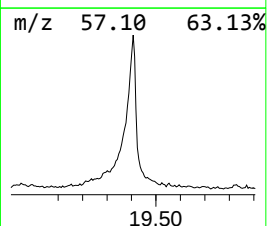
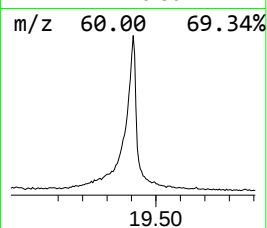
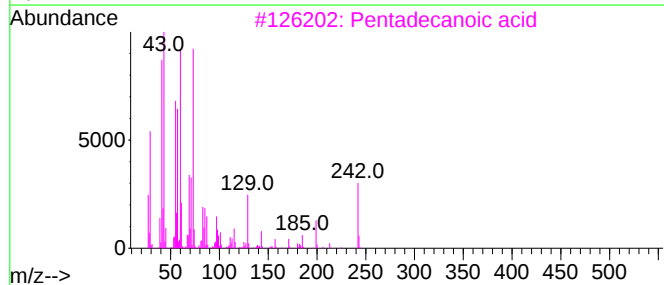
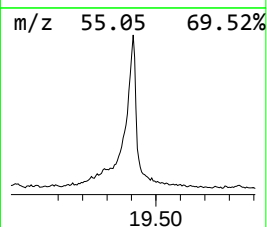
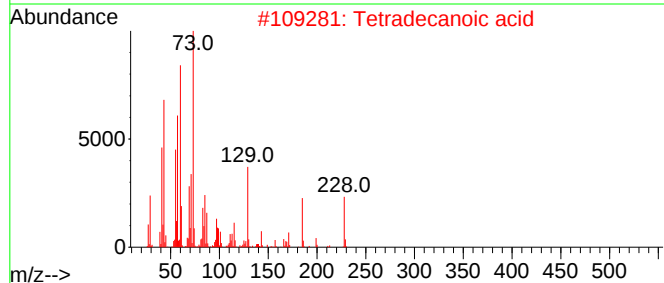
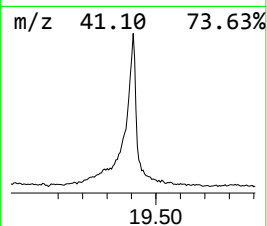
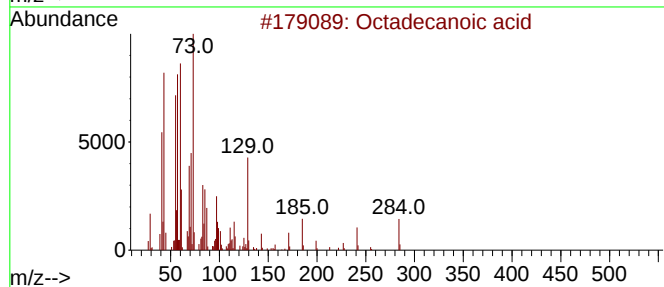
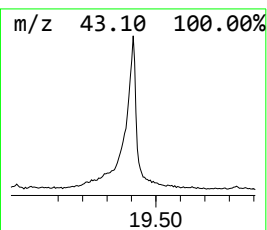
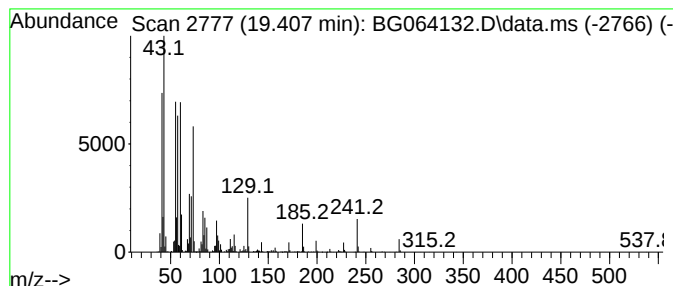
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tetradecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.407	197.34 ng	6712400	Chrysene-d12	21.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	95
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
5			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040125\
Data File : BG064132.D
Acq On : 1 Apr 2025 13:02
Operator : RC/JU
Sample : Q1666-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

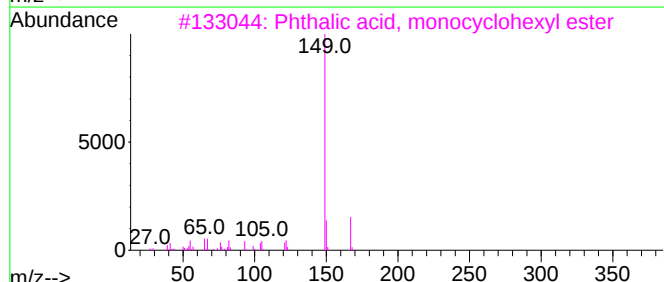
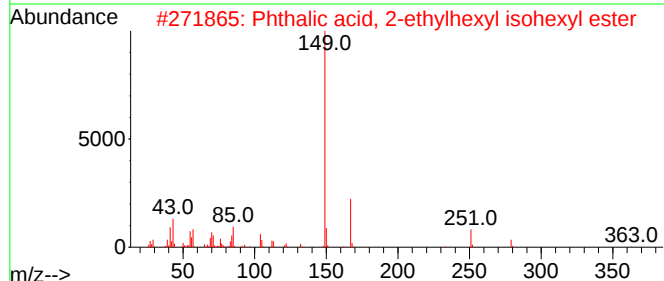
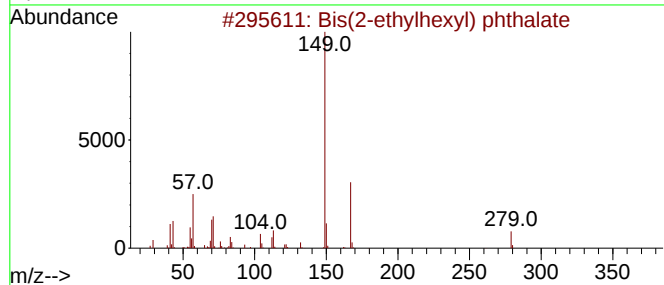
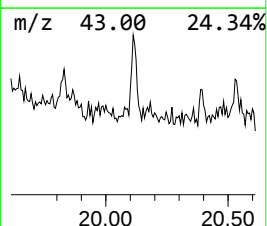
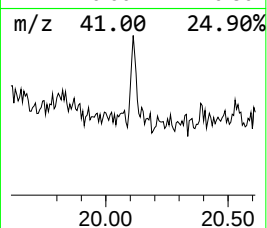
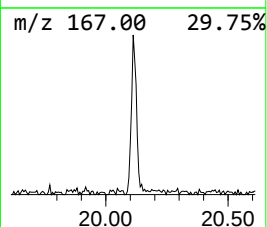
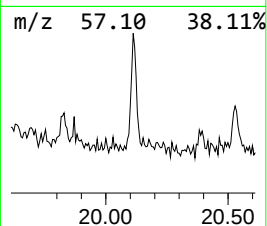
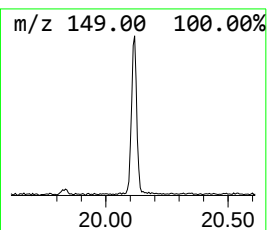
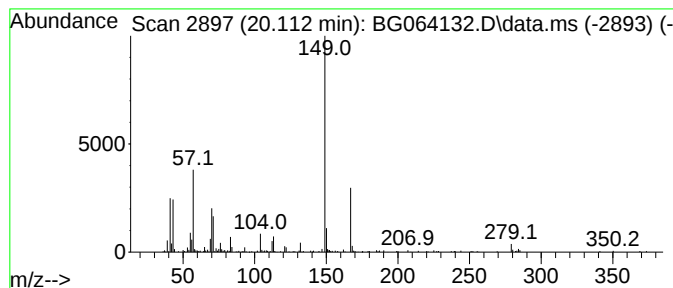
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ClientSampleId :
TW-WTS-05

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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 Phthalic acid, 2-ethylhexyl... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.112	6.64 ng	225902	Chrysene-d12	21.451	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	83
2	Phthalic acid, 2-ethylhexyl isoh...	362	C22H34O4	1000308-98-5	72
3	Phthalic acid, monocyclohexyl ester	248	C14H16O4	007517-36-4	53
4	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	53
5	Dicyclohexyl phthalate	330	C20H26O4	000084-61-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040125\
Data File : BG064132.D
Acq On : 1 Apr 2025 13:02
Operator : RC/JU
Sample : Q1666-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TW-WTS-05

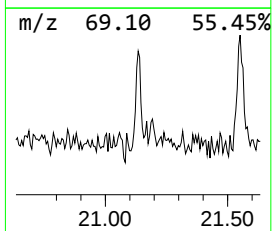
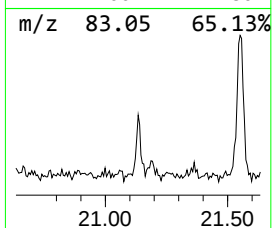
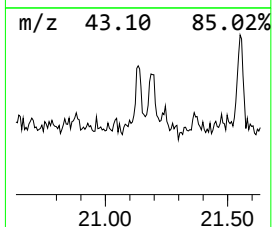
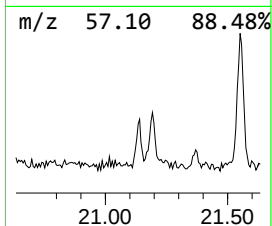
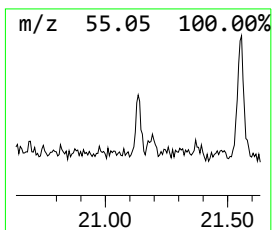
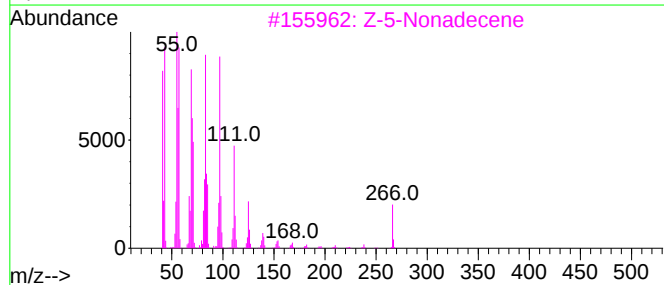
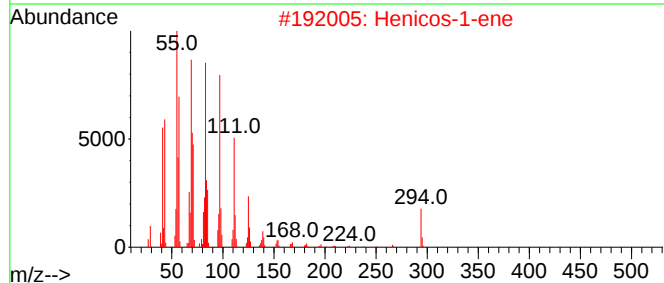
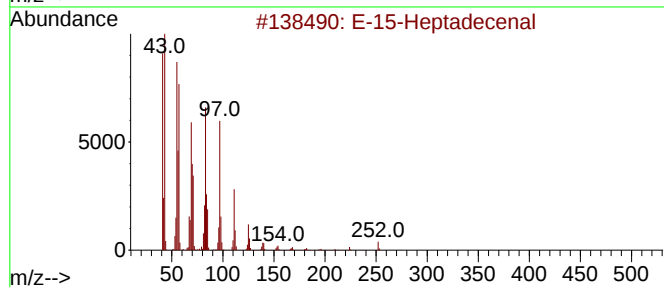
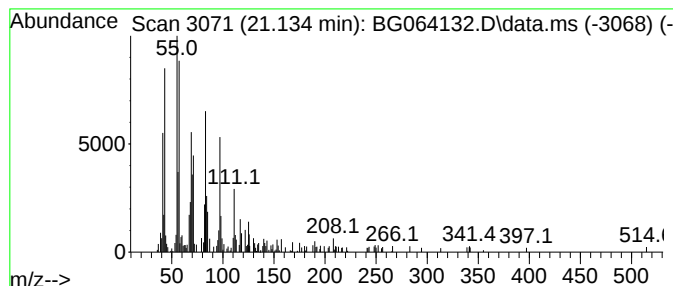
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 E-15-Heptadecenal Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.134	3.19 ng	108342	Chrysene-d12	21.451

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		E-15-Heptadecenal	252	C17H32O	1000130-97-9	98
2		Henicos-1-ene	294	C21H42	001599-68-4	97
3		Z-5-Nonadecene	266	C19H38	1000131-11-8	95
4		1-Nonadecene	266	C19H38	018435-45-5	95
5		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040125\
Data File : BG064132.D
Acq On : 1 Apr 2025 13:02
Operator : RC/JU
Sample : Q1666-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

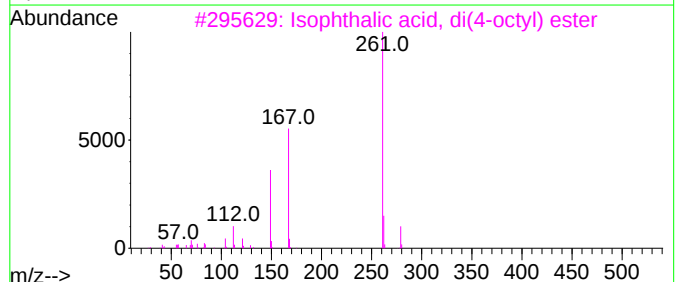
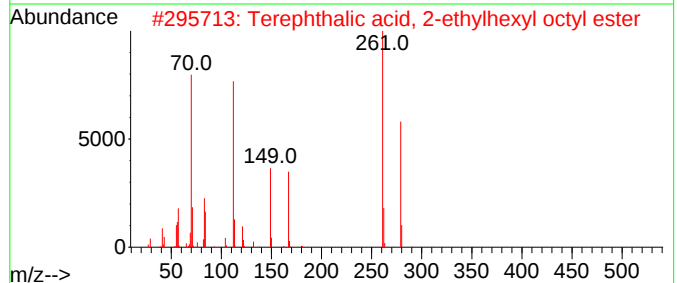
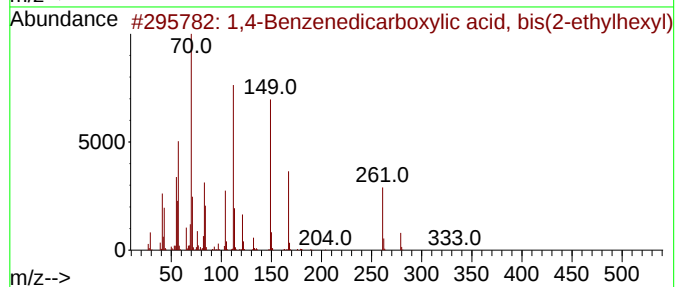
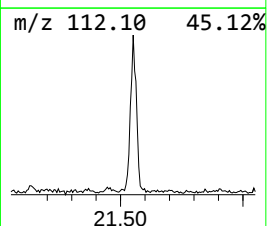
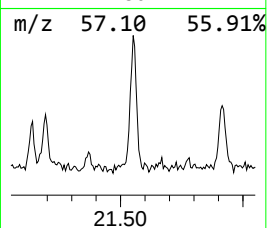
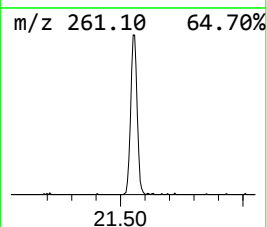
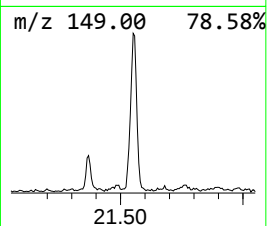
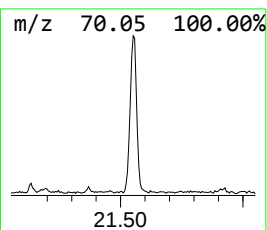
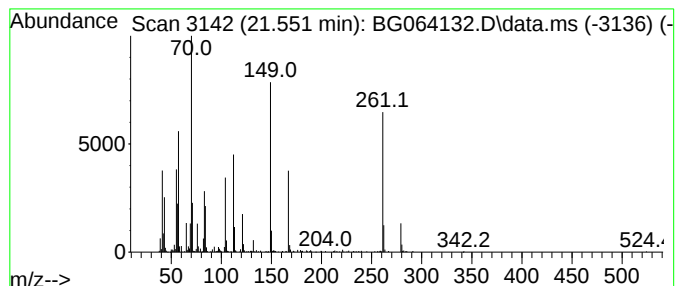
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ClientSampleId :
TW-WTS-05

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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 1,4-Benzenedicarboxylic aci... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.551	21.27 ng	723421	Chrysene-d12	21.451	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	72
2	Terephthalic acid, 2-ethylhexyl ...	390	C24H38O4	1000324-00-5	49
3	Isophthalic acid, di(4-octyl) ester	390	C24H38O4	1000344-04-3	47
4	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	38
5	Terephthalic acid, phenyl octyl ...	354	C22H26O4	1000324-06-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040125\
Data File : BG064132.D
Acq On : 1 Apr 2025 13:02
Operator : RC/JU
Sample : Q1666-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TW-WTS-05

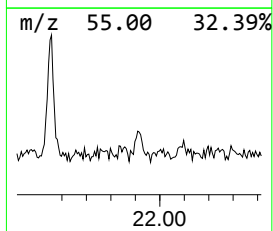
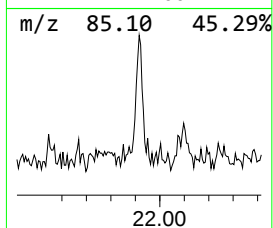
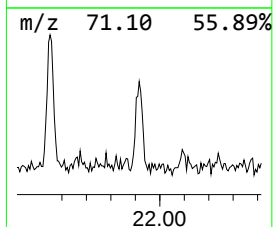
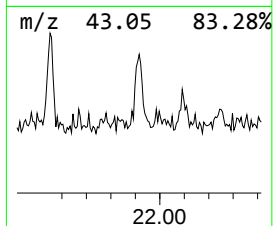
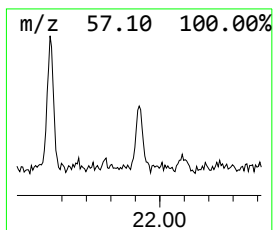
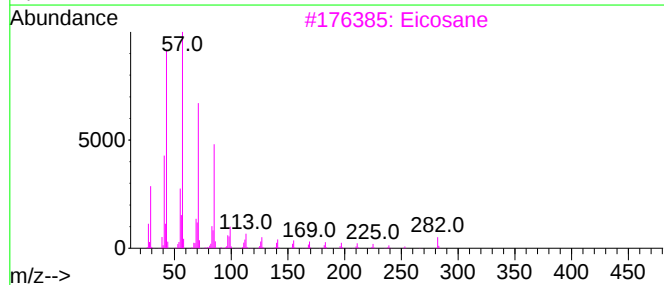
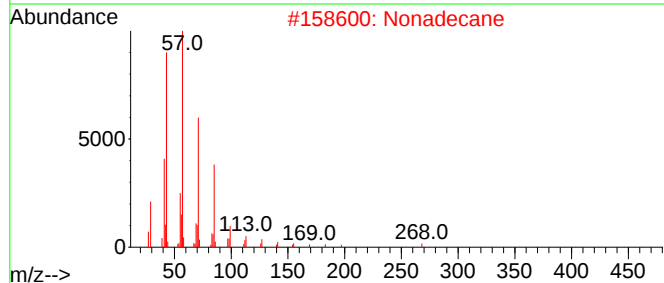
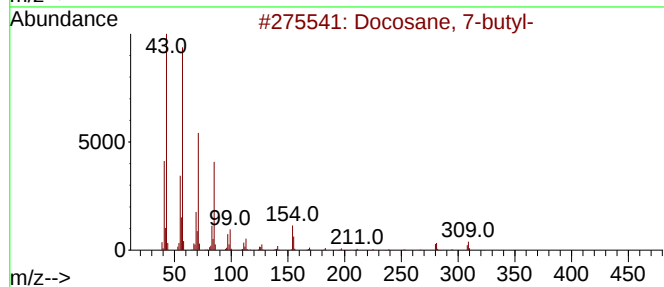
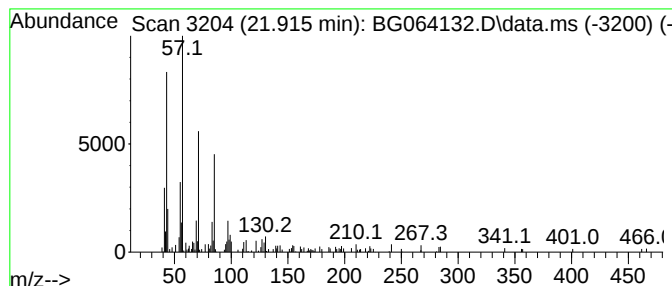
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Docosane, 7-butyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.916	4.19 ng	142461	Chrysene-d12	21.451

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Docosane, 7-butyl-	366	C26H54	055282-15-0	58
2		Nonadecane	268	C19H40	000629-92-5	58
3		Eicosane	282	C20H42	000112-95-8	52
4		Heptadecane	240	C17H36	000629-78-7	52
5		Undecane, 2-methyl-	170	C12H26	007045-71-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040125\
Data File : BG064132.D
Acq On : 1 Apr 2025 13:02
Operator : RC/JU
Sample : Q1666-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TW-WTS-05

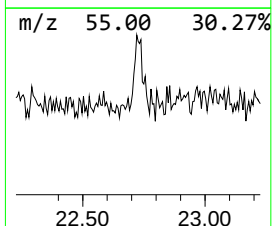
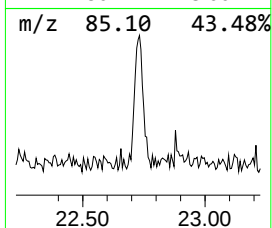
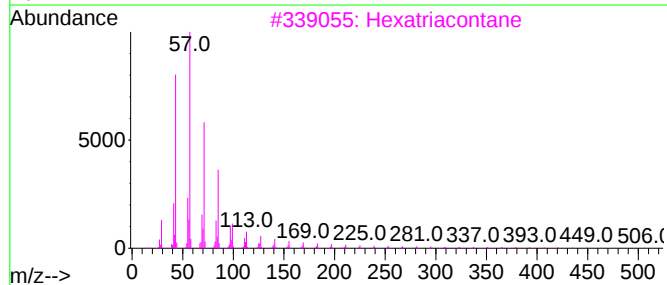
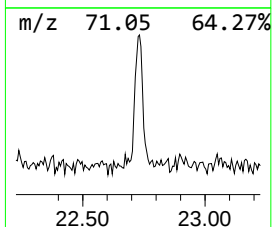
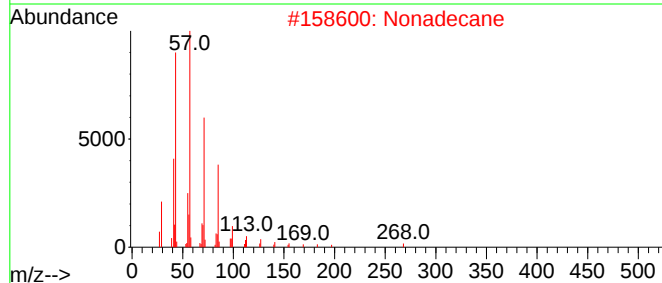
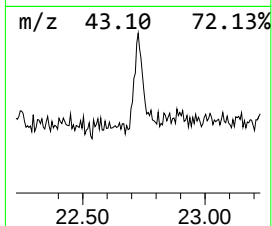
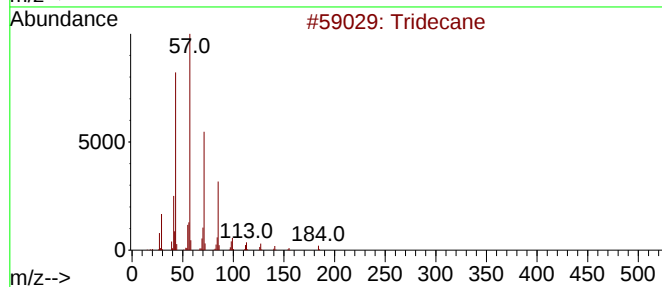
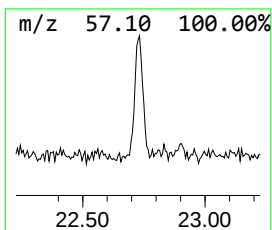
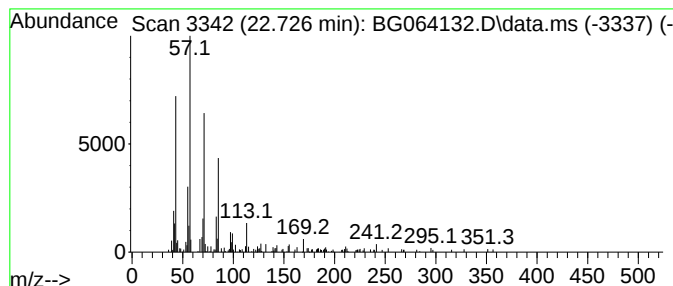
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tridecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.726	5.89 ng	200364	Chrysene-d12	21.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	91
2			Nonadecane	268	C19H40	000629-92-5	90
3			Hexatriacontane	507	C36H74	000630-06-8	86
4			Octacosane	394	C28H58	000630-02-4	83
5			Tetradecane	198	C14H30	000629-59-4	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040125\
Data File : BG064132.D
Acq On : 1 Apr 2025 13:02
Operator : RC/JU
Sample : Q1666-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

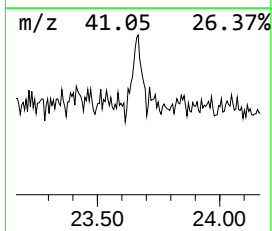
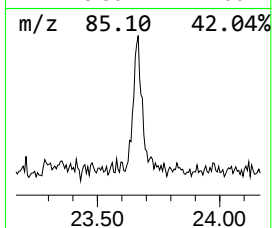
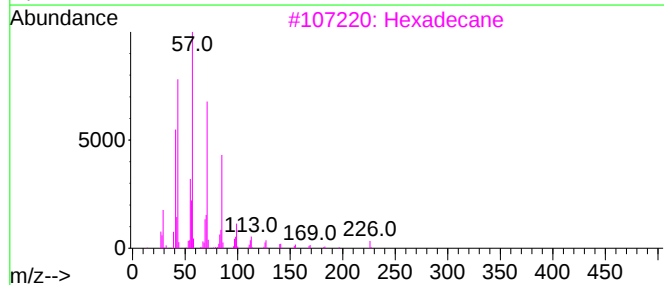
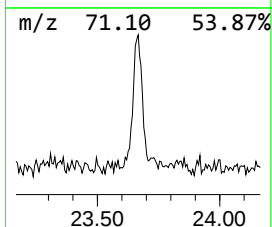
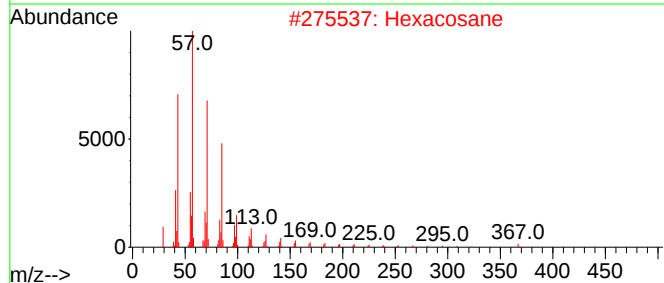
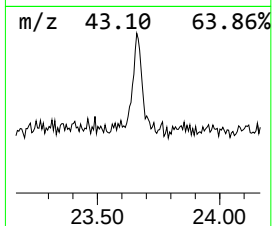
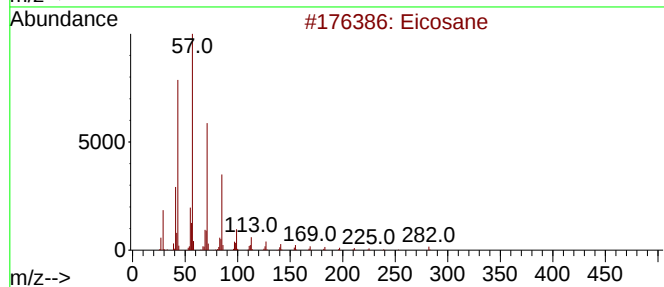
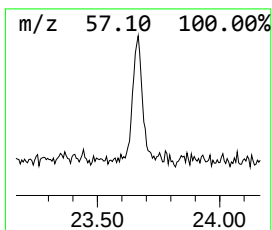
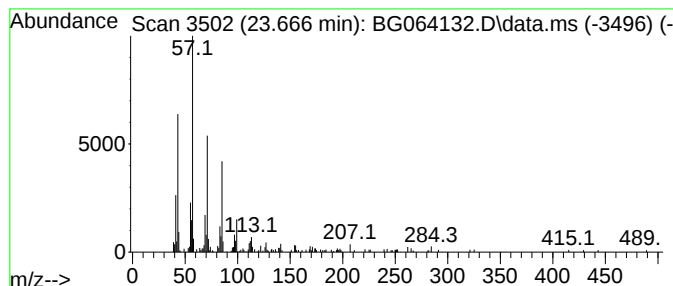
Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Eicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
23.666	7.09 ng	245807	Perylene-d12		24.465	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	95
2	Hexacosane		366	C26H54	000630-01-3	87
3	Hexadecane		226	C16H34	000544-76-3	87
4	Hentriacontane		437	C31H64	000630-04-6	87
5	Hexatriacontane		507	C36H74	000630-06-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040125\
Data File : BG064132.D
Acq On : 1 Apr 2025 13:02
Operator : RC/JU
Sample : Q1666-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TW-WTS-05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030525.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
Ethylene glycol...	10.423	24.9	ng	422254	2	10.646	339541	20.0
2-Propanol, 1-[...	11.839	7.0	ng	118052	2	10.646	339541	20.0
Tri(1,2-propyle...	11.945	7.2	ng	122420	2	10.646	339541	20.0
2-Propanol, 1-(...	12.115	23.7	ng	402397	2	10.646	339541	20.0
1-Propanol, 2,2...	12.174	25.2	ng	428019	2	10.646	339541	20.0
Benzophenone	15.840	7.6	ng	189146	3	14.483	496004	20.0
Octadecanoic acid	16.222	352.8	ng	10259100	4	17.221	581638	20.0
Tridecanoic acid	18.132	101.6	ng	2955640	4	17.221	581638	20.0
Tris(1,3-dichlo...	18.414	14.6	ng	425207	4	17.221	581638	20.0
Tetradecanoic acid	19.407	197.3	ng	6712400	5	21.451	680297	20.0
Phthalic acid, ...	20.112	6.6	ng	225902	5	21.451	680297	20.0
E-15-Heptadecenal	21.134	3.2	ng	108342	5	21.451	680297	20.0
1,4-Benzenedica...	21.551	21.3	ng	723421	5	21.451	680297	20.0
Docosane, 7-butyl-	21.916	4.2	ng	142461	5	21.451	680297	20.0
Tridecane	22.726	5.9	ng	200364	5	21.451	680297	20.0
Eicosane	23.666	7.1	ng	245807	6	24.465	693732	20.0