

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072823\
 Data File : BG058534.D
 Acq On : 29 Jul 2023 1:55
 Operator : MA/JU
 Sample : 03632-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 RINSATE-BLANK

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-BG072823.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG058534.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.584	79	84	94	rVB	165004	219274	1.68%	0.448%
2	5.159	346	352	361	rVB	114553	169055	1.29%	0.345%
3	5.388	384	391	405	rBV	477791	814589	6.22%	1.664%
4	5.681	436	441	447	rBV2	77443	132288	1.01%	0.270%
5	5.746	447	452	460	rVB	125812	204930	1.57%	0.419%
6	6.439	563	570	583	rBV2	101275	209176	1.60%	0.427%
7	6.933	647	654	659	rBV	139516	215815	1.65%	0.441%
8	7.009	659	667	684	rVB	166327	494310	3.78%	1.010%
9	7.814	797	804	810	rBV	209002	347257	2.65%	0.709%
10	8.126	852	857	865	rVB	136952	225127	1.72%	0.460%
11	8.978	994	1002	1015	rBV	713024	1264383	9.66%	2.582%
12	9.130	1019	1028	1042	rVV	1290903	2361825	18.05%	4.824%
13	10.617	1273	1281	1290	rVB	294599	528816	4.04%	1.080%
14	11.157	1361	1373	1378	rBV	3449740	6604249	50.47%	13.489%
15	11.222	1378	1384	1399	rVB	3999558	7845319	59.95%	16.024%
16	11.416	1410	1417	1422	rBV2	79562	153719	1.17%	0.314%
17	11.475	1422	1427	1435	rVV	274615	541200	4.14%	1.105%
18	11.545	1436	1439	1461	rVB2	73103	197850	1.51%	0.404%
19	11.915	1496	1502	1518	rBV2	86912	198023	1.51%	0.404%
20	12.385	1574	1582	1585	rBV	107695	171702	1.31%	0.351%
21	12.497	1595	1601	1626	rVB	208825	445163	3.40%	0.909%
22	12.826	1651	1657	1674	rBV	66300	153499	1.17%	0.314%
23	13.085	1693	1701	1714	rBV	1745549	2770803	21.17%	5.659%
24	13.390	1740	1753	1758	rBV	4842486	13086145	100.00%	26.728%
25	14.465	1929	1936	1943	rBV	455467	729277	5.57%	1.490%
26	15.952	2182	2189	2204	rBV	1194449	1892213	14.46%	3.865%
27	17.203	2396	2402	2411	rBV	556281	858832	6.56%	1.754%
28	17.485	2432	2450	2476	rBV4	99428	283370	2.17%	0.579%
29	19.830	2842	2849	2861	rBV	2816294	3940369	30.11%	8.048%
30	21.445	3118	3124	3137	rBV2	551028	877423	6.70%	1.792%
31	24.512	3636	3646	3660	rBV	357097	1023884	7.82%	2.091%

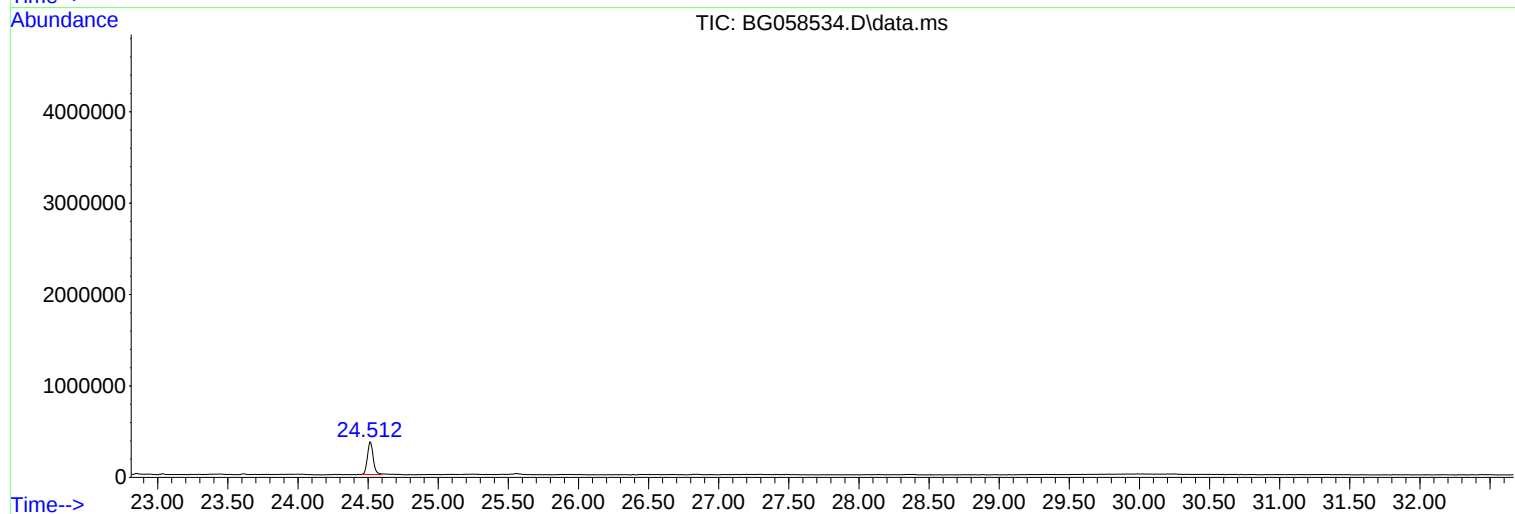
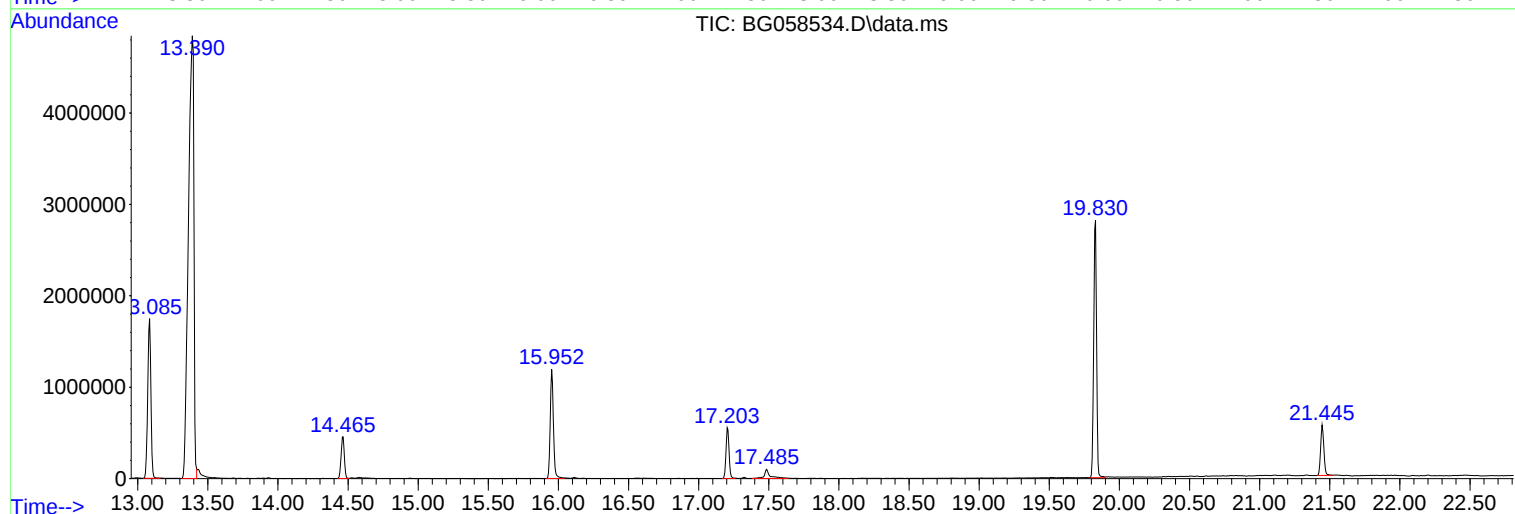
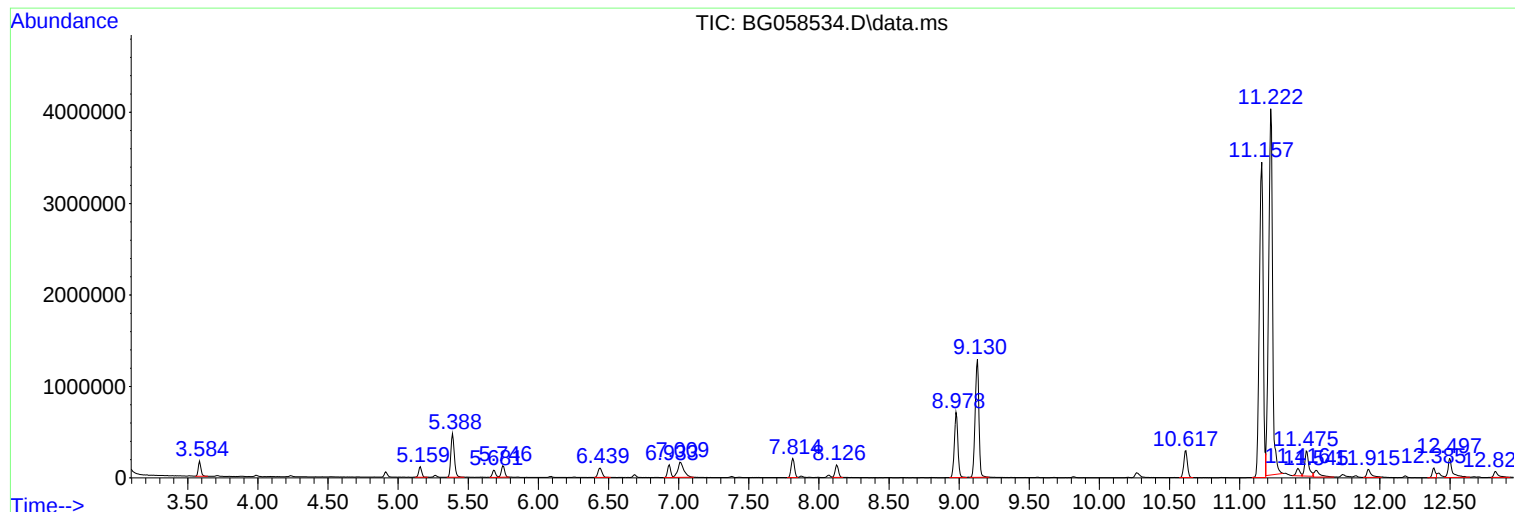
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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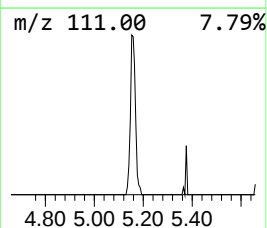
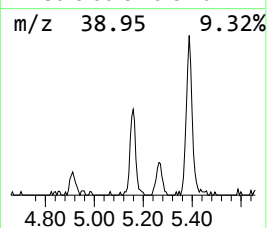
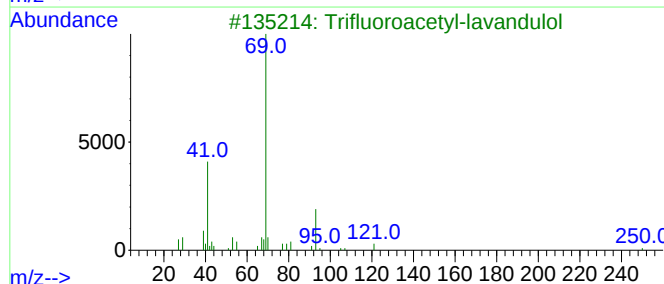
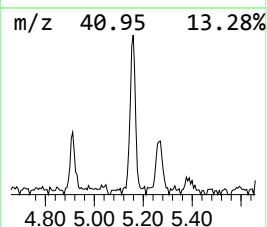
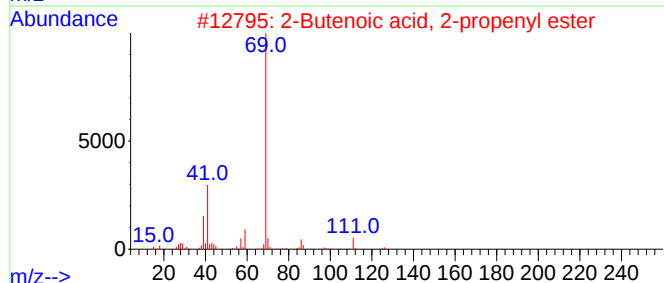
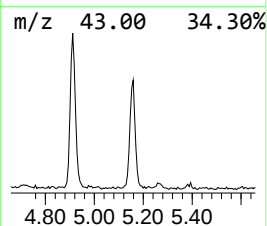
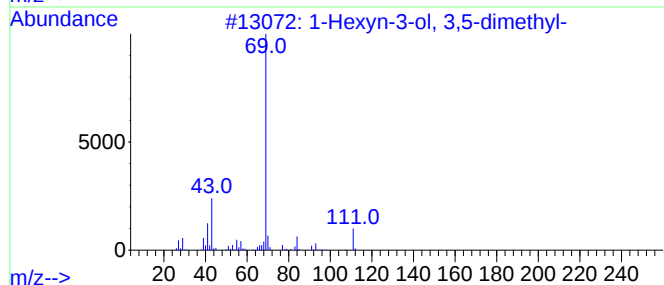
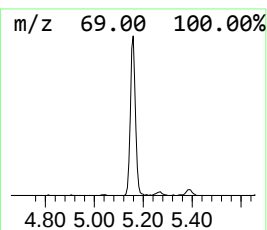
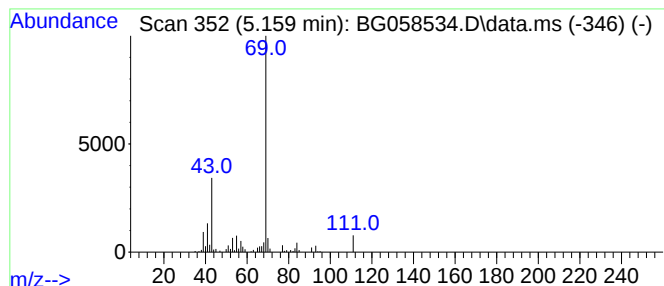
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 1-Hexyn-3-ol, 3,5-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.159	9.74 ng	169055	1,4-Dichlorobenzene-d4	7.814

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Hexyn-3-ol, 3,5-dimethyl-	126	C8H14O	000107-54-0	78
2		2-Butenoic acid, 2-propenyl ester	126	C7H10O2	020474-93-5	56
3		Trifluoroacetyl-lavandulol	250	C12H17F3O2	028673-24-7	50
4		1-Pentyn-3-ol, 3,4-dimethyl-	112	C7H12O	001482-15-1	45
5		3-Butyn-2-ol, 2-methyl-	84	C5H8O	000115-19-5	45



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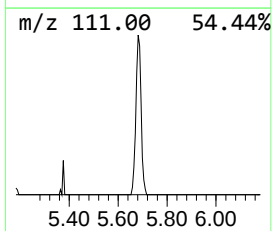
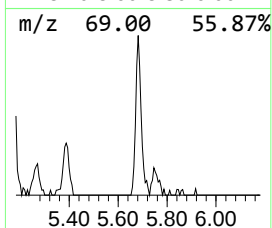
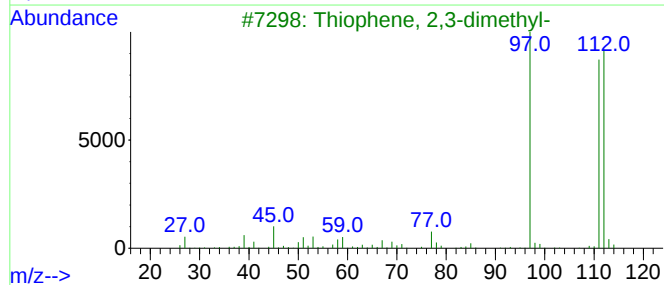
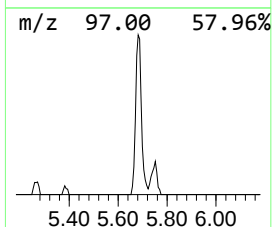
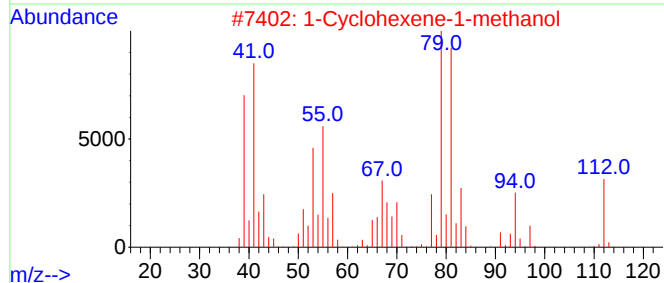
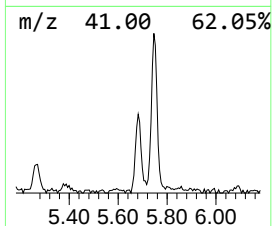
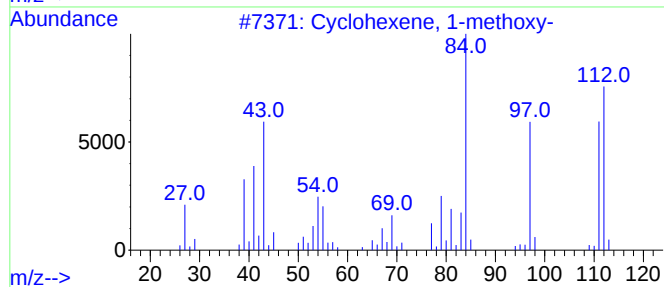
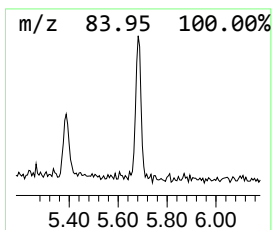
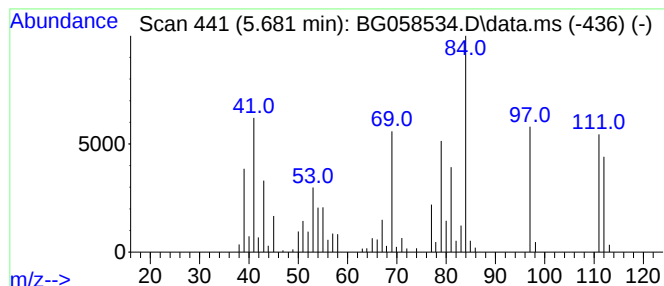
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown5.681 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.681	7.62 ng	132288	1,4-Dichlorobenzene-d4	7.814

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 1-methoxy-	112	C7H12O	000931-57-7	35
2			1-Cyclohexene-1-methanol	112	C7H12O	004845-04-9	25
3			Thiophene, 2,3-dimethyl-	112	C6H8S	000632-16-6	22
4			Sorbic Acid	112	C6H8O2	000110-44-1	22
5			Thiophene, 3,4-dimethyl-	112	C6H8S	000632-15-5	22



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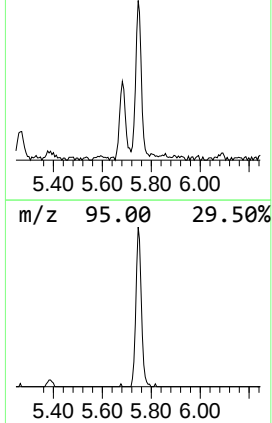
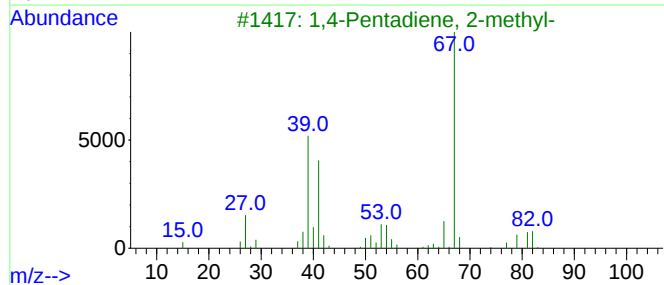
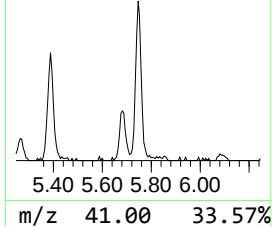
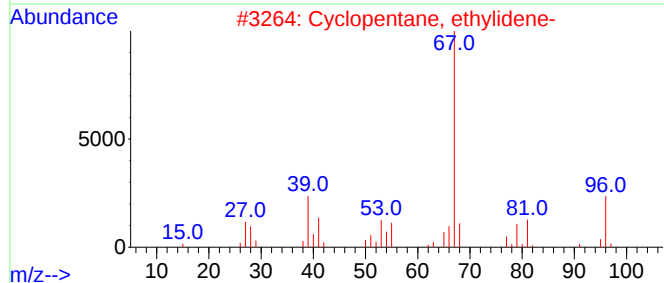
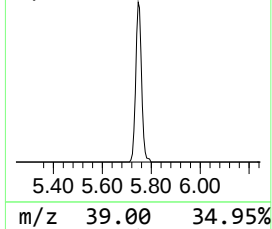
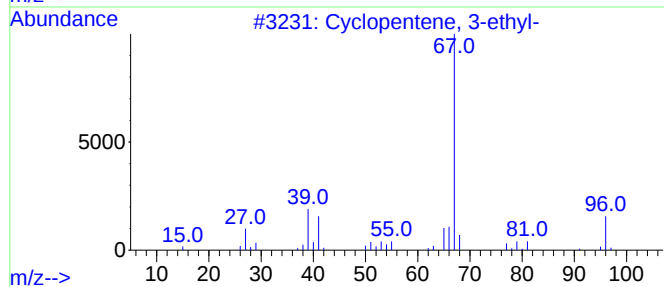
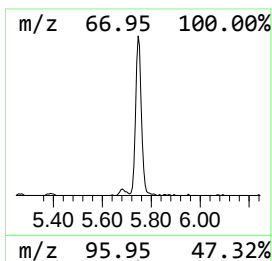
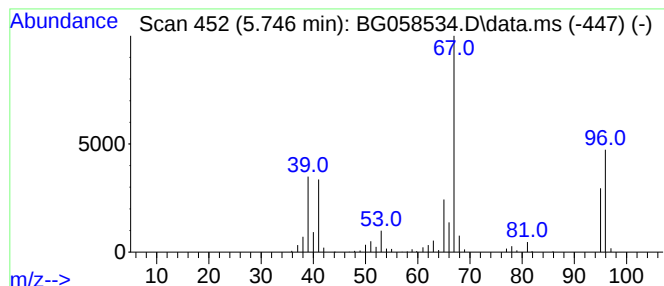
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown5.746 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.746	11.80 ng	204930	1,4-Dichlorobenzene-d4	7.814

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentene, 3-ethyl-	96	C7H12	000694-35-9	45
2			Cyclopentane, ethylidene-	96	C7H12	002146-37-4	45
3			1,4-Pentadiene, 2-methyl-	82	C6H10	000763-30-4	43
4			Cyclopentane, methylene-	82	C6H10	001528-30-9	38
5			1-Butyne, 3,3-dimethyl-	82	C6H10	000917-92-0	37



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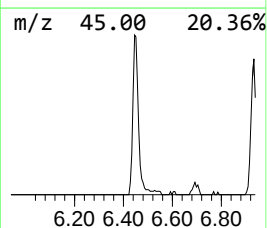
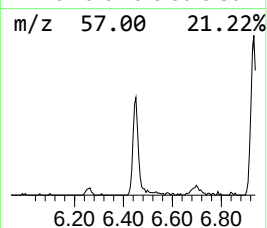
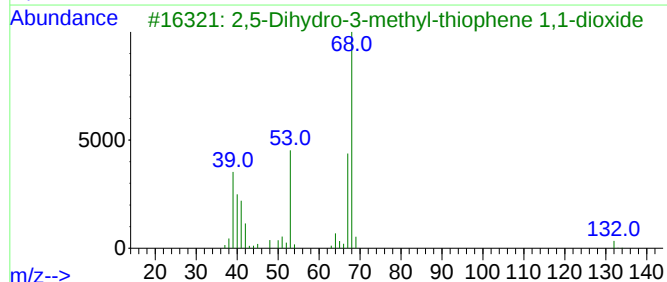
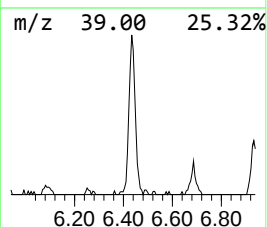
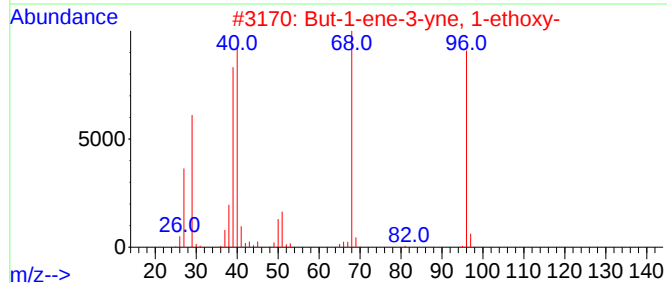
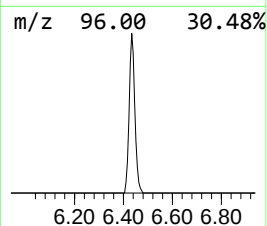
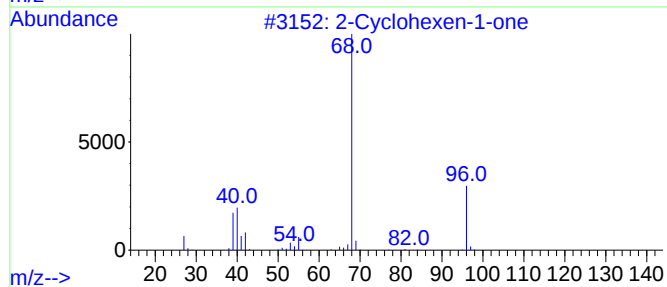
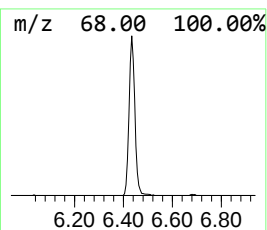
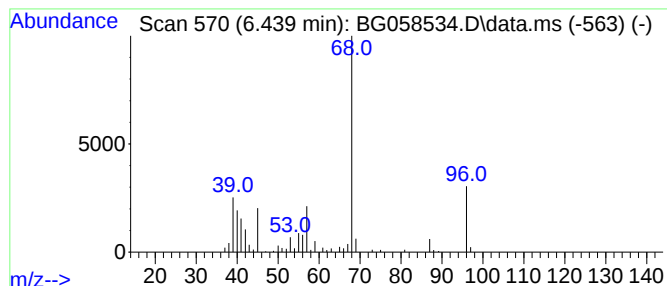
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2-Cyclohexen-1-one Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.439	12.05 ng	209176	1,4-Dichlorobenzene-d4	7.814

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Cyclohexen-1-one	96	C6H8O	000930-68-7	81
2			But-1-ene-3-yne, 1-ethoxy-	96	C6H8O	002806-41-9	42
3			2,5-Dihydro-3-methyl-thiophene 1...	132	C5H8O2S	001193-10-8	38
4			1-Pentyn-3-amine, 3-methyl-	97	C6H11N	018369-96-5	38
5			3-Butyn-2-amine, 2-methyl-	83	C5H9N	002978-58-7	37



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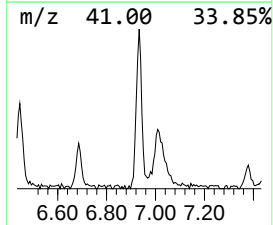
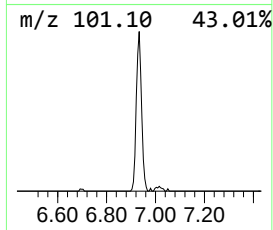
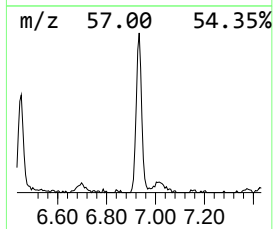
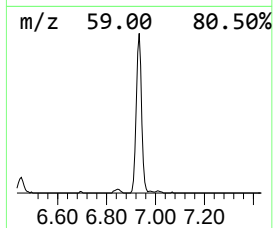
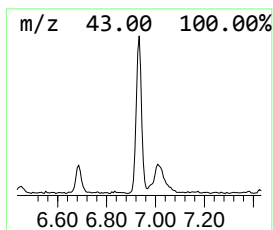
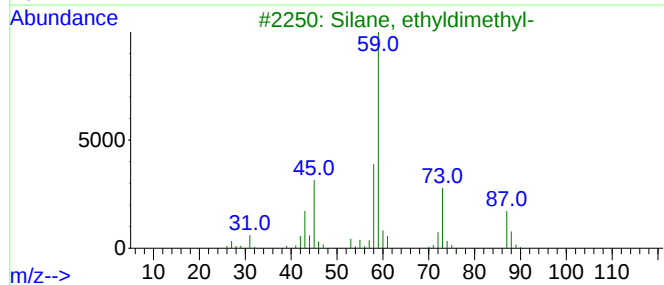
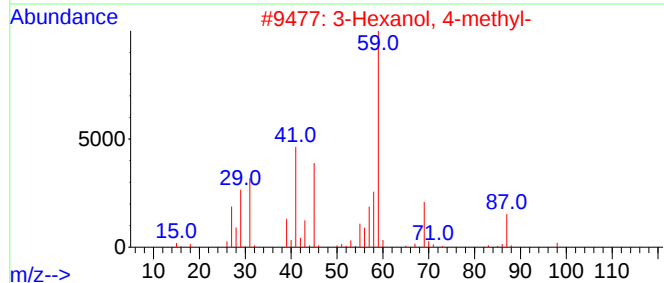
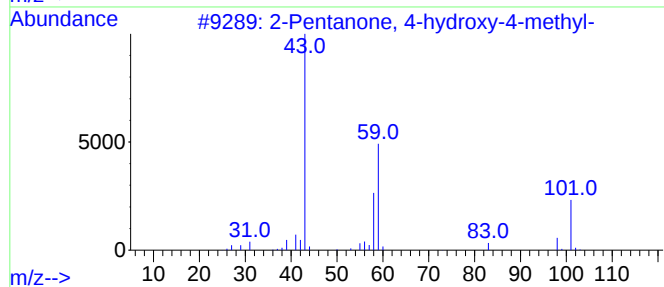
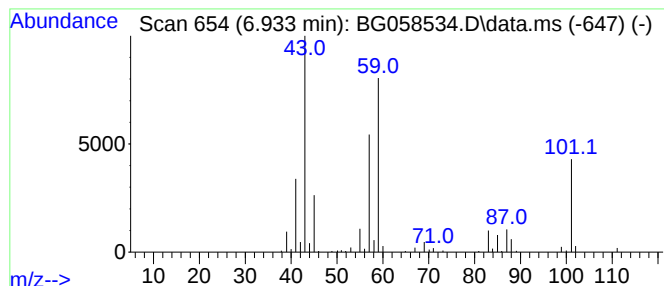
Instrument :
BNA_G
ClientSampleId :
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Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.933	12.43 ng	215815	1,4-Dichlorobenzene-d4			7.814
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-		116	C6H12O2	000123-42-2	59
2	3-Hexanol, 4-methyl-		116	C7H16O	000615-29-2	47
3	Silane, ethyldimethyl-		88	C4H12Si	000758-21-4	43
4	2-(2-methoxyethoxy)propanoic aci...		190	C8H14O5	1000506-61-7	43
5	3-Pentanol, 2,2-dimethyl-		116	C7H16O	003970-62-5	43



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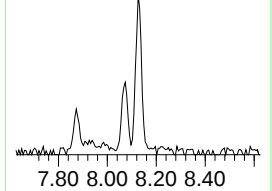
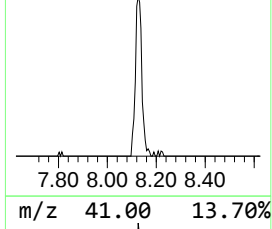
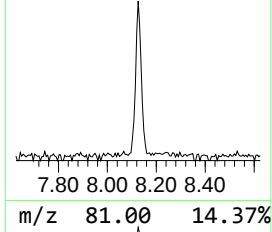
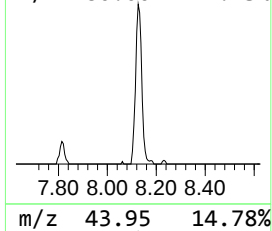
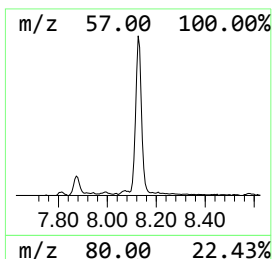
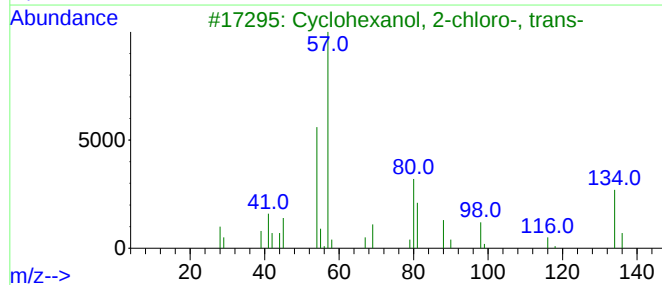
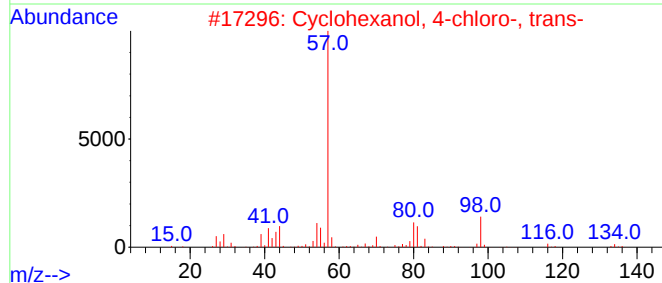
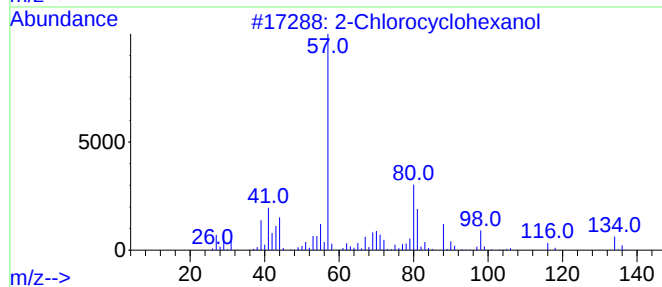
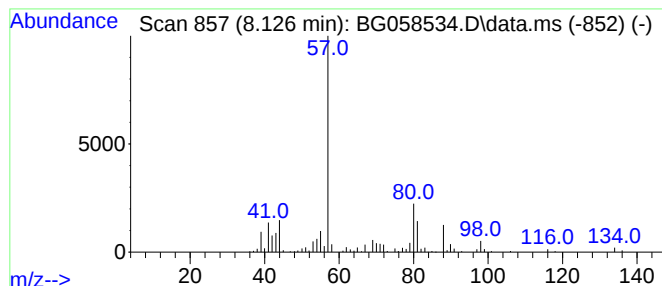
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2-Chlorocyclohexanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.126	12.97 ng	225127	1,4-Dichlorobenzene-d4	7.814

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	91
2			Cyclohexanol, 4-chloro-, trans-	134	C6H11ClO	029538-77-0	43
3			Cyclohexanol, 2-chloro-, trans-	134	C6H11ClO	006628-80-4	36
4			4-Chlorocyclohexanol	134	C6H11ClO	030485-71-3	28
5			Carbamic acid, bis(2-hydroxyethy...	205	C9H19NO4	103898-11-9	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072823\
Data File : BG058534.D
Acq On : 29 Jul 2023 1:55
Operator : MA/JU
Sample : 03632-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

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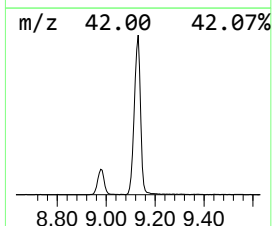
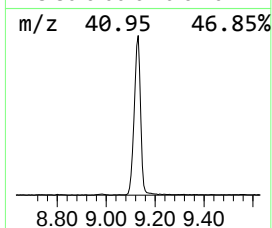
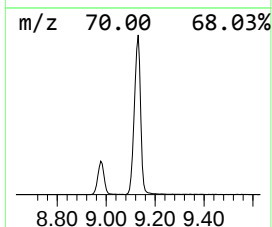
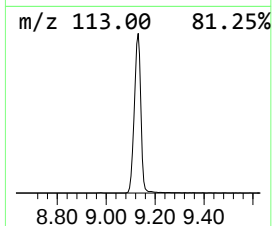
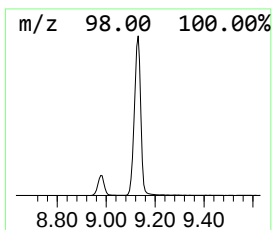
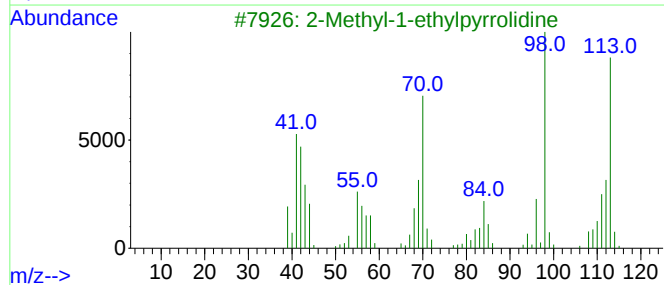
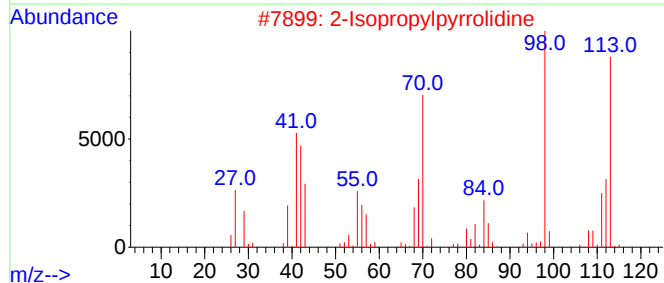
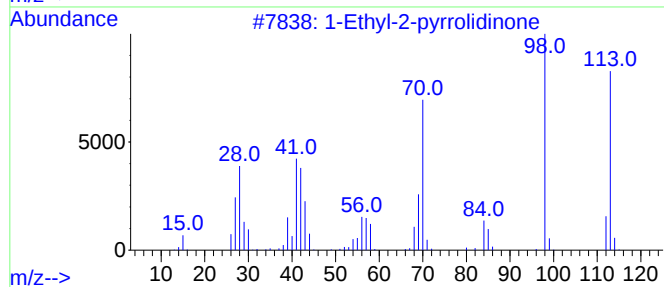
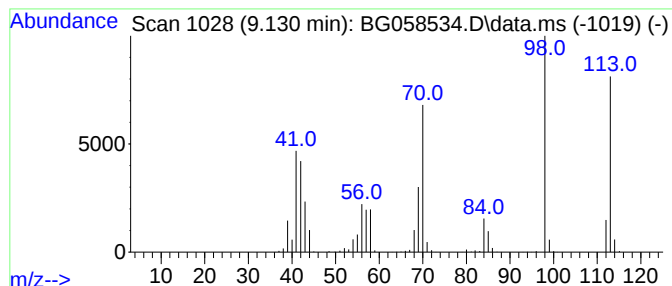
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1-Ethyl-2-pyrrolidinone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.130	136.03 ng	2361830	1,4-Dichlorobenzene-d4	7.814

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-2-pyrrolidinone	113	C6H11NO	002687-91-4	94
2			2-Isopropylpyrrolidine	113	C7H15N	1010424-35-0	83
3			2-Methyl-1-ethylpyrrolidine	113	C7H15N	000765-79-7	80
4			3-Penten-2-one, 4-(methylamino)-	113	C6H11NO	014092-14-9	49
5			Piperazine, 1-[(2,4-dichlorobenz...	286	C13H16Cl2N2O	1000137-95-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072823\
Data File : BG058534.D
Acq On : 29 Jul 2023 1:55
Operator : MA/JU
Sample : 03632-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

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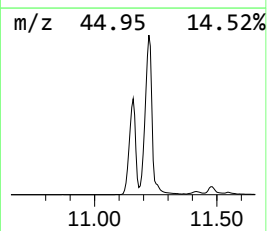
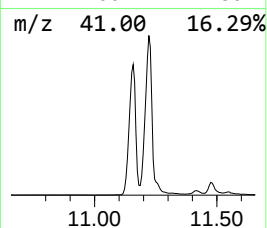
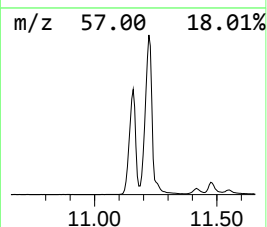
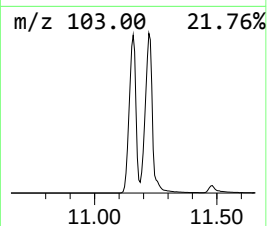
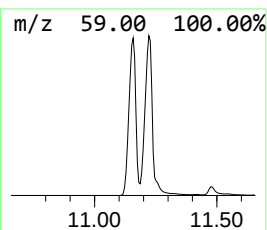
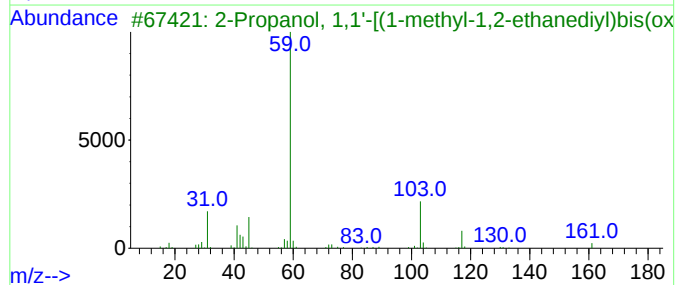
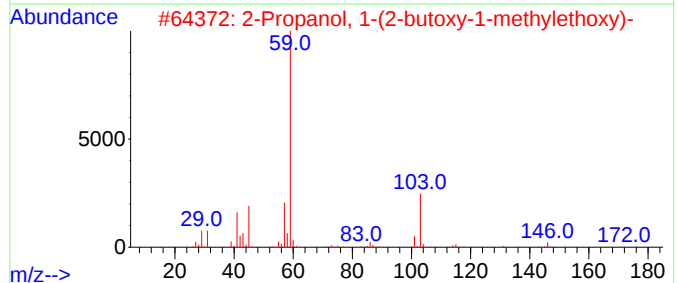
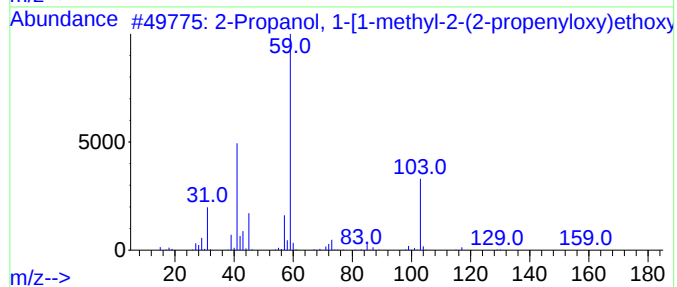
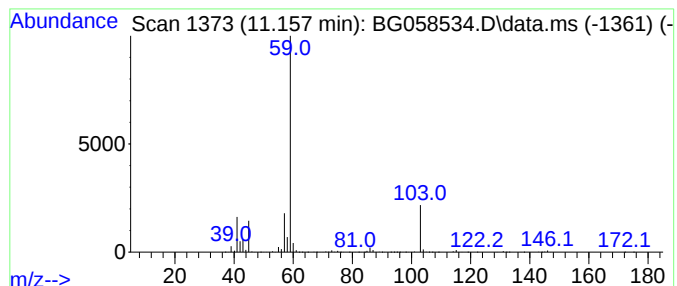
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 2-Propanol, 1-[1-methyl-2-(... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.157	249.78 ng	6604250	Naphthalene-d8	10.617

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	83		
2	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	83		
3	2-Propanol, 1,1'-[(1-methyl-1,2-...	192	C9H20O4	001638-16-0	78		
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72		
5	2-Pentanol, 2,3-dimethyl-	116	C7H16O	004911-70-0	64		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072823\
Data File : BG058534.D
Acq On : 29 Jul 2023 1:55
Operator : MA/JU
Sample : 03632-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

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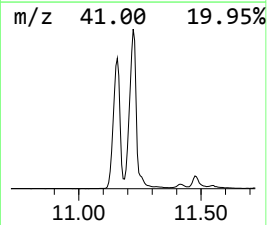
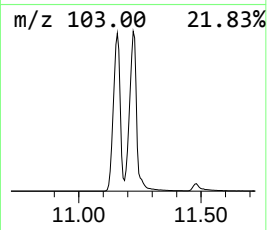
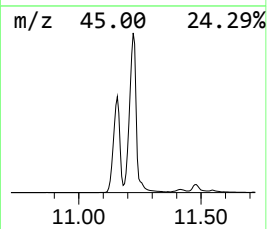
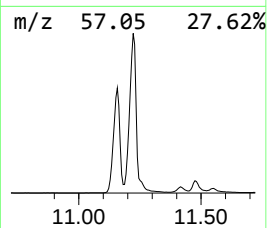
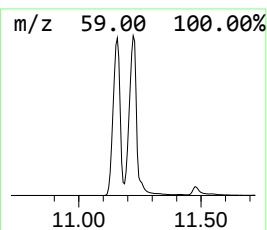
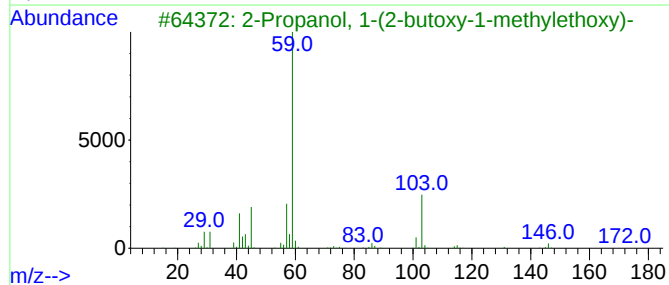
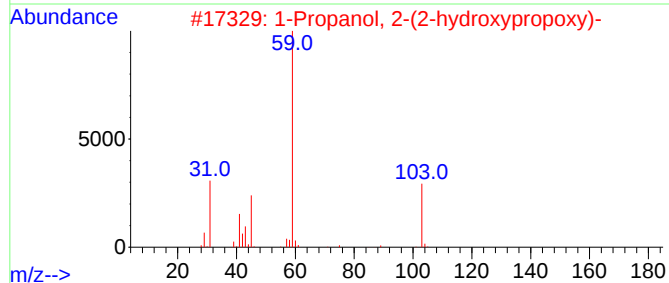
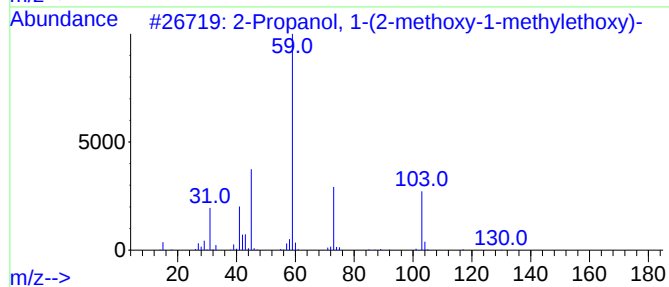
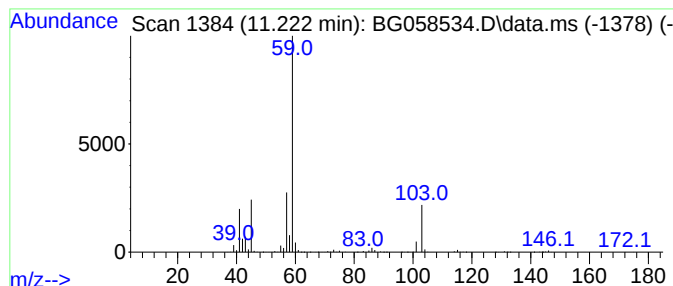
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.222	296.71 ng	7845320	Naphthalene-d8	10.617

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	78
2		1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78
3		2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	78
4		Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	72
5		Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072823\
Data File : BG058534.D
Acq On : 29 Jul 2023 1:55
Operator : MA/JU
Sample : 03632-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

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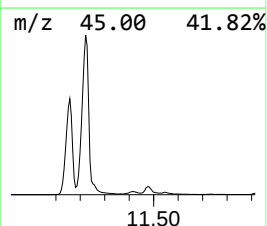
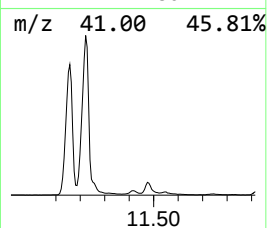
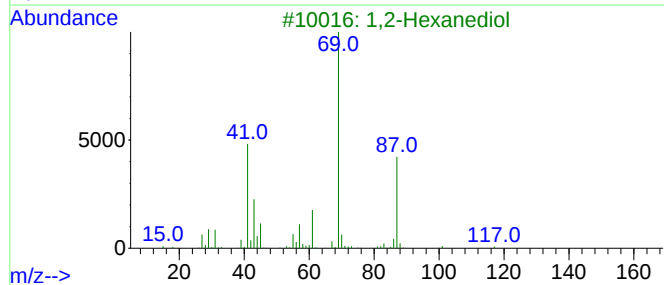
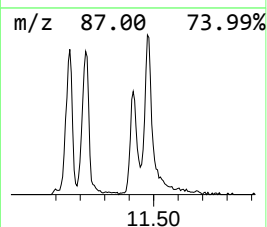
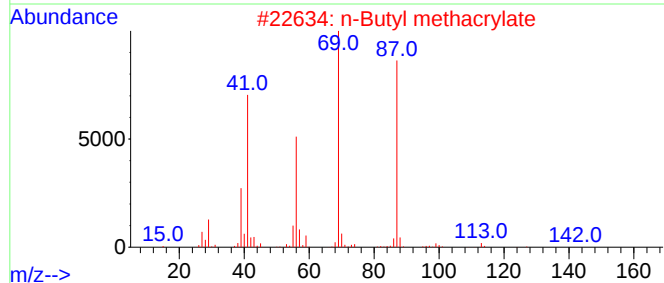
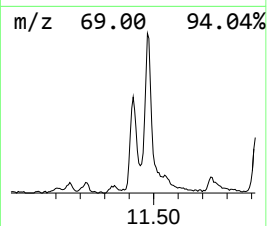
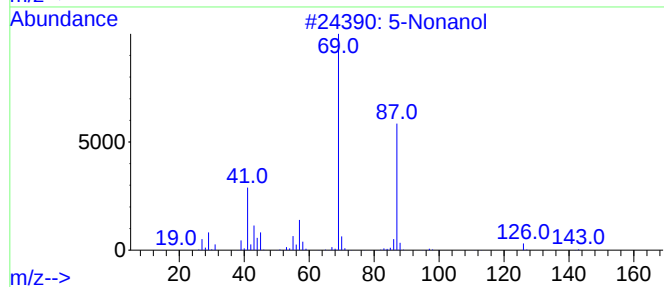
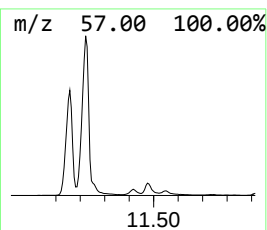
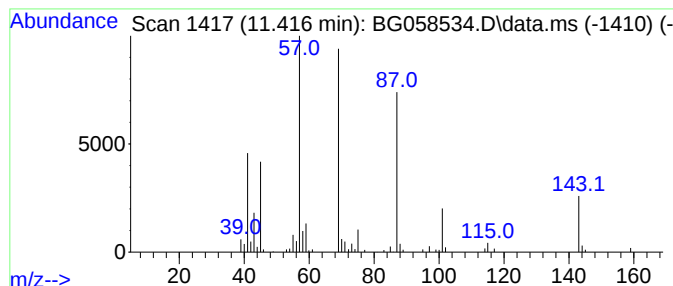
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 5-Nonanol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.416	5.81 ng	153719	Naphthalene-d8	10.617

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Nonanol	144	C9H20O	000623-93-8	50
2			n-Butyl methacrylate	142	C8H14O2	000097-88-1	47
3			1,2-Hexanediol	118	C6H14O2	006920-22-5	47
4			Pentanoic acid, 2-hydroxy-4-meth...	146	C7H14O3	040348-72-9	45
5			1-Propoxypropan-2-yl nonanoate	258	C15H30O3	1000378-25-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072823\
Data File : BG058534.D
Acq On : 29 Jul 2023 1:55
Operator : MA/JU
Sample : 03632-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

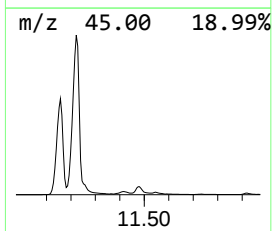
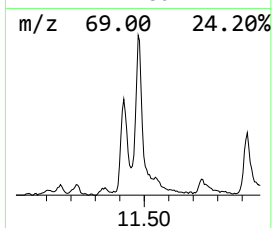
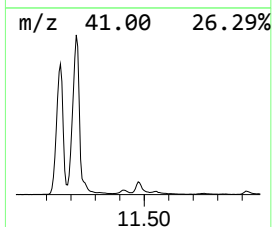
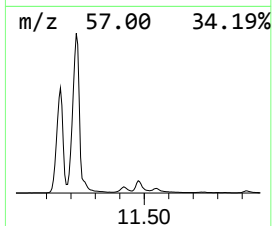
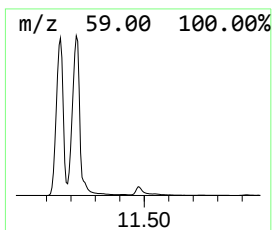
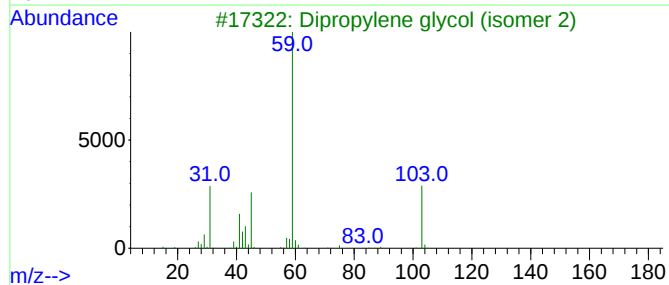
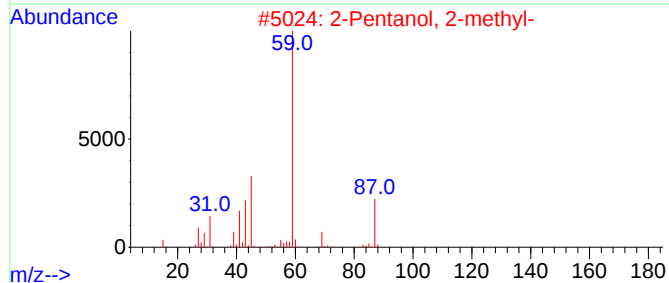
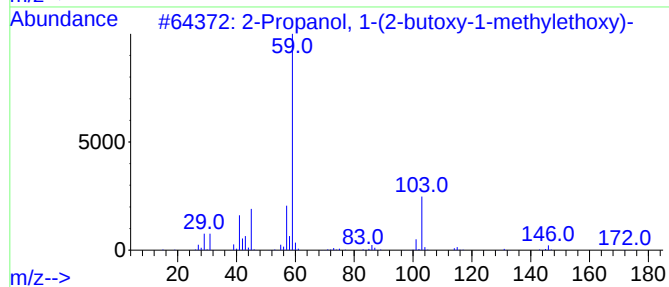
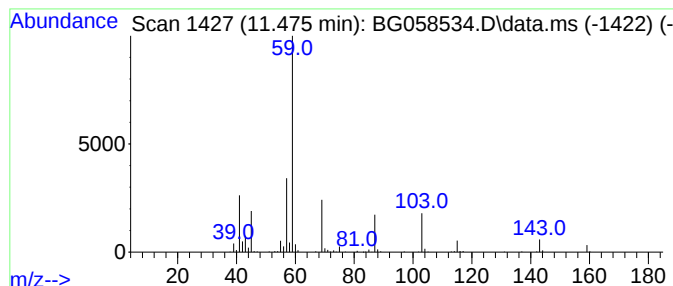
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.475	20.47 ng	541200	Naphthalene-d8	10.617	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	72
2	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	64
3	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	64
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
5	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072823\
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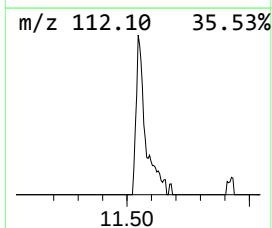
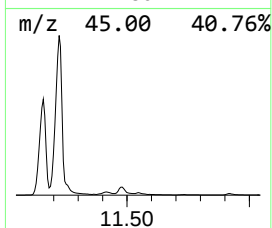
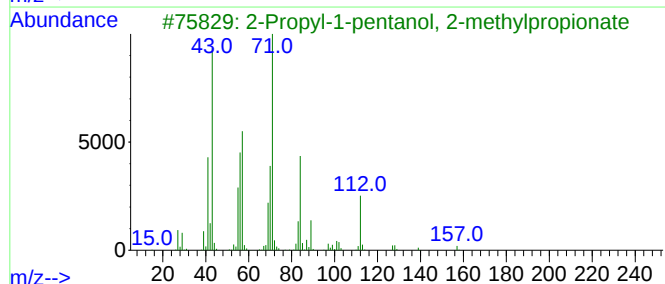
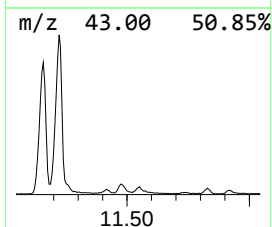
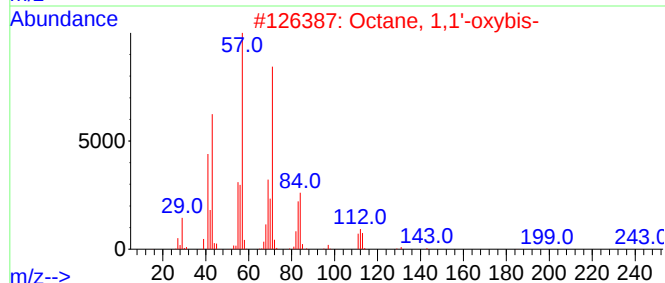
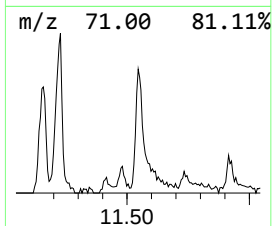
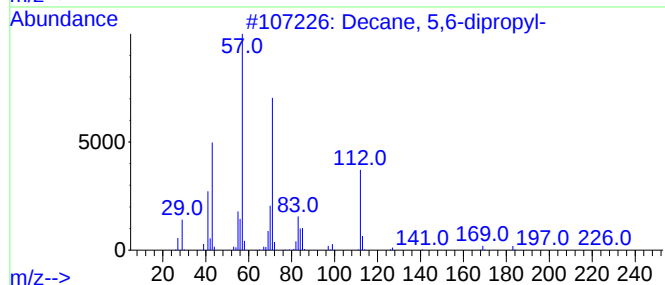
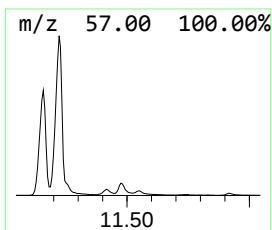
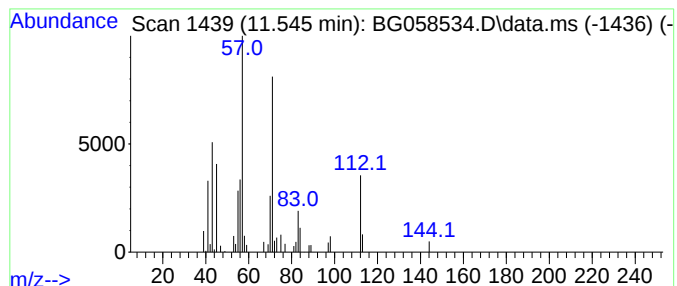
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Decane, 5,6-dipropyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.545	7.48 ng	197850	Naphthalene-d8	10.617	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	59
2	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	53
3	2-Propyl-1-pentanol, 2-methylpro...	200	C12H24O2	1000447-36-4	50
4	Decane, 3,4-dimethyl-	170	C12H26	017312-45-7	50
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072823\
Data File : BG058534.D
Acq On : 29 Jul 2023 1:55
Operator : MA/JU
Sample : 03632-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

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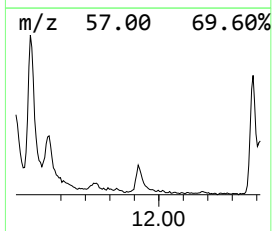
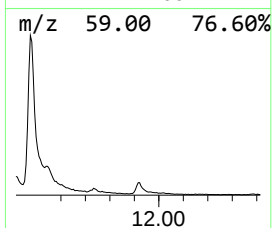
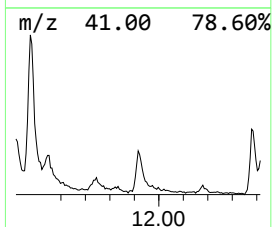
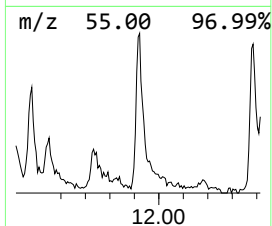
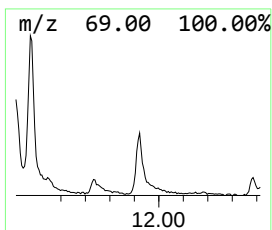
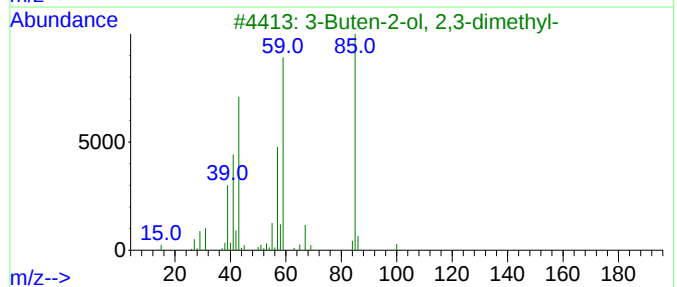
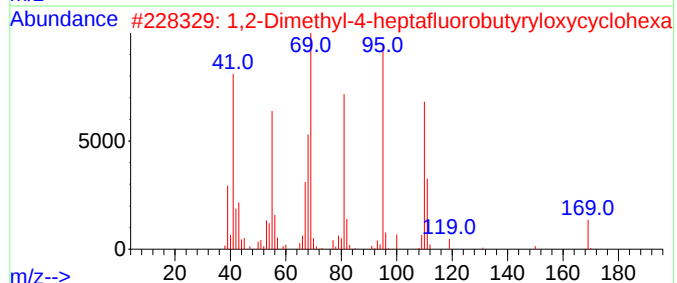
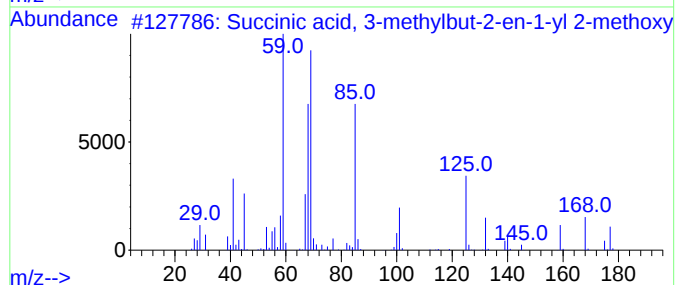
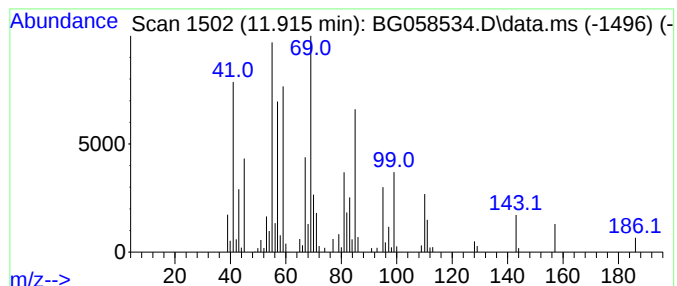
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown11.915 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.915	7.49 ng	198023	Naphthalene-d8	10.617

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Succinic acid, 3-methylbut-2-en-...	244	C12H20O5	1000390-73-6	40
2			1,2-Dimethyl-4-heptafluorobutyry...	324	C12H15F7O2	1000216-64-4	27
3			3-Buten-2-ol, 2,3-dimethyl-	100	C6H12O	010473-13-9	25
4			Trichloroacetic acid, 3-methylbu...	230	C7H9Cl3O2	1000299-25-5	25
5			6-Methyl-1,5-heptadiene	110	C8H14	007270-50-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072823\
Data File : BG058534.D
Acq On : 29 Jul 2023 1:55
Operator : MA/JU
Sample : 03632-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

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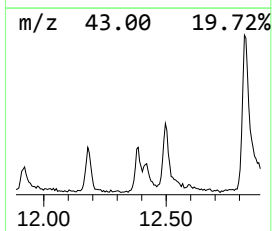
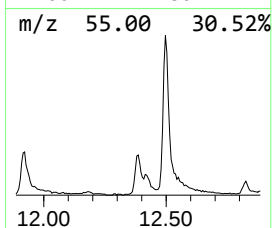
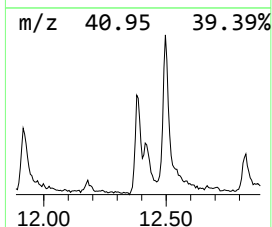
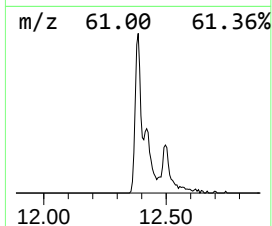
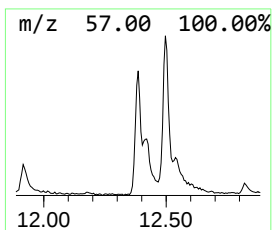
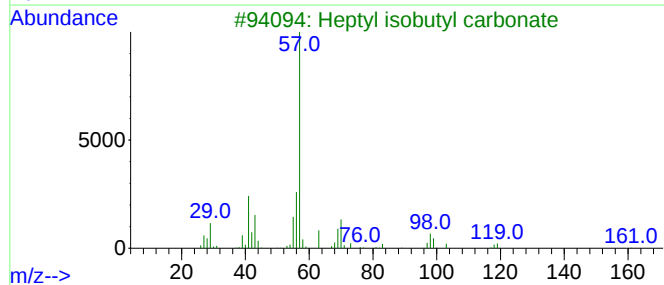
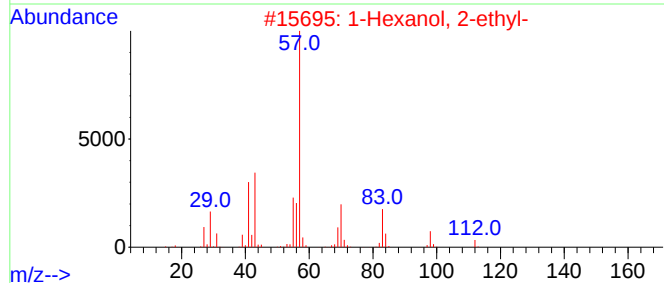
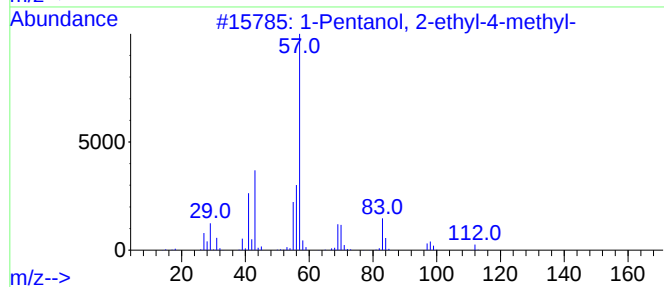
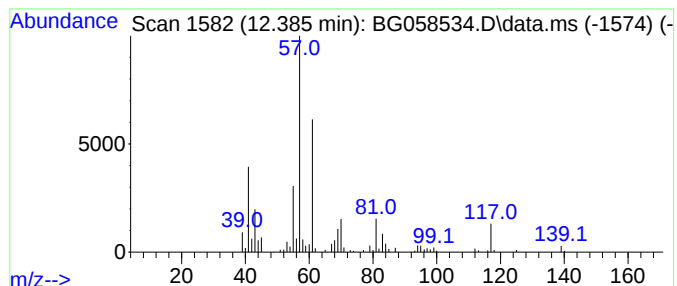
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown12.385 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.385	6.49 ng	171702	Naphthalene-d8	10.617

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	27
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	27
3		Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	22
4		Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	22
5		Oxirane, (2,2-dimethylpropyl)-	114	C7H14O	002245-29-6	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072823\
Data File : BG058534.D
Acq On : 29 Jul 2023 1:55
Operator : MA/JU
Sample : 03632-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

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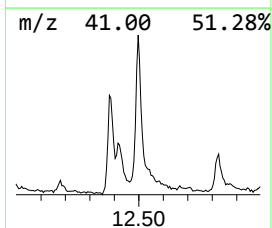
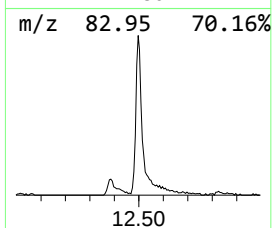
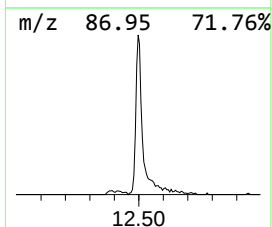
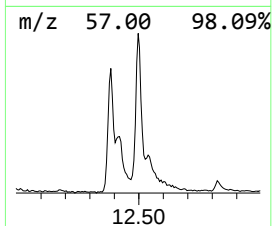
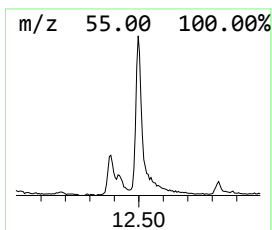
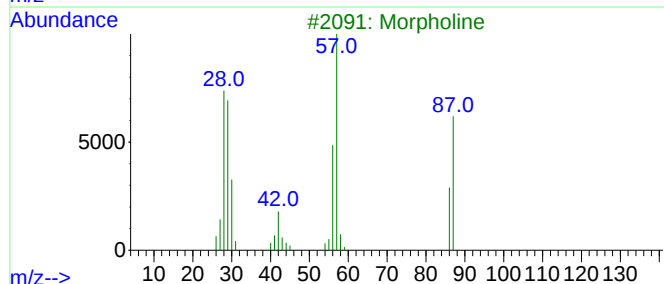
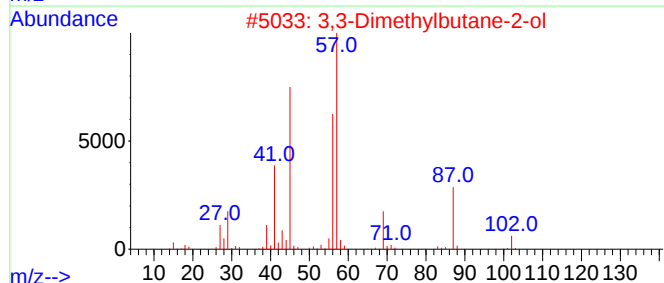
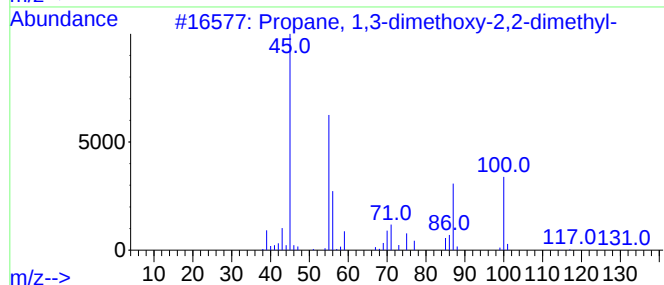
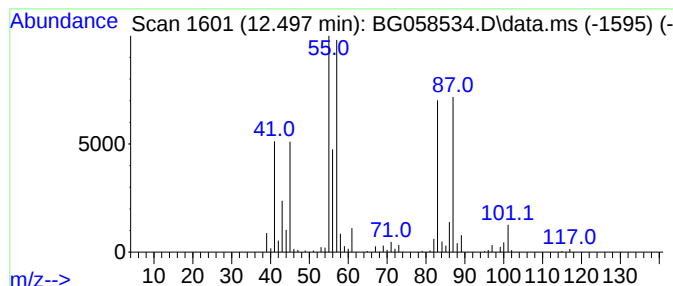
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown12.497 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.497	16.84 ng	445163	Naphthalene-d8	10.617

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,3-dimethoxy-2,2-dimet...	132	C7H16O2	020637-32-5	47
2			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	47
3			Morpholine	87	C4H9NO	000110-91-8	38
4			1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	35
5			3-Ethyl-5-hexen-3-ol	128	C8H16O	001907-46-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072823\
Data File : BG058534.D
Acq On : 29 Jul 2023 1:55
Operator : MA/JU
Sample : 03632-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

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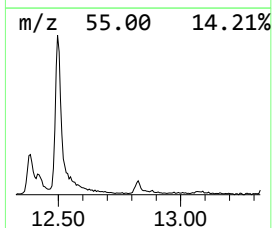
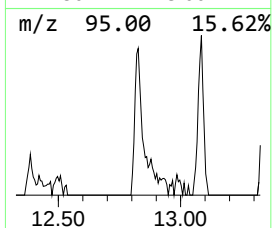
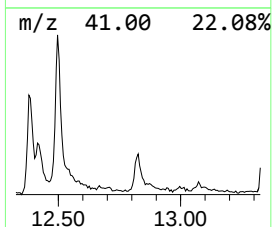
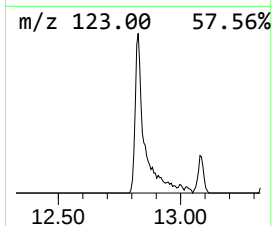
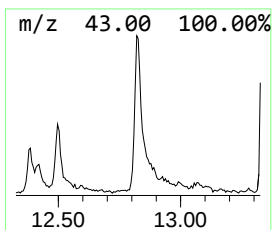
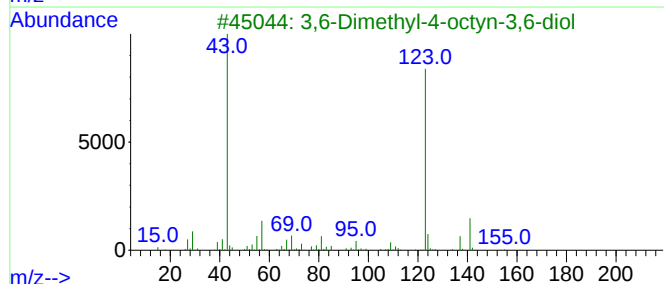
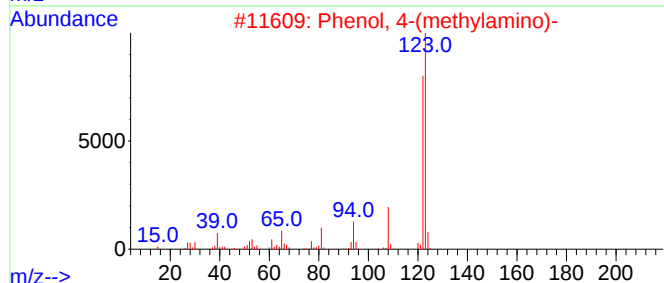
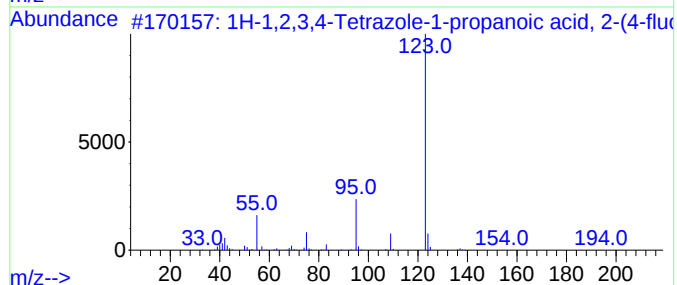
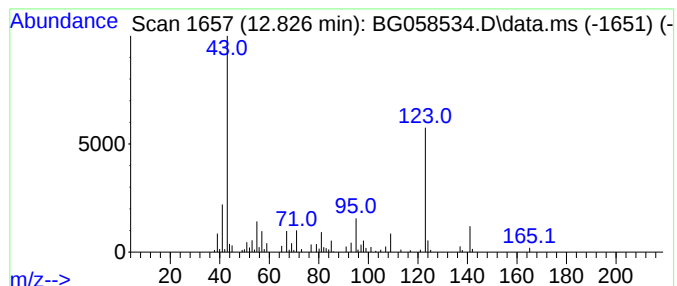
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown12.826 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.826	4.21 ng	153499	Acenaphthene-d10	14.465

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-1,2,3,4-Tetrazole-1-propanoic...	278	C12H11FN4O3	1010350-19-5	43		
2	Phenol, 4-(methylamino)-	123	C7H9NO	000150-75-4	43		
3	3,6-Dimethyl-4-octyn-3,6-diol	170	C10H18O2	000078-66-0	42		
4	4-Fluorobenzoic acid, 8-chlorooc...	286	C15H20ClF02	1000355-67-9	40		
5	4-Fluorobenzoic acid, 2-methylpe...	224	C13H17F02	1000355-67-5	40		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072823\
Data File : BG058534.D
Acq On : 29 Jul 2023 1:55
Operator : MA/JU
Sample : 03632-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

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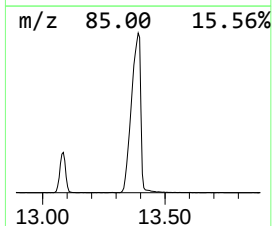
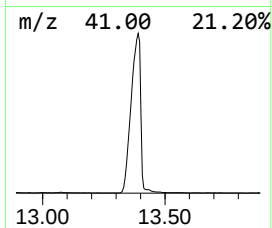
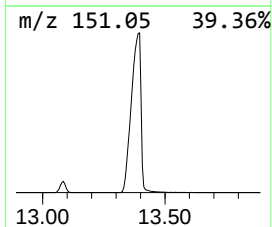
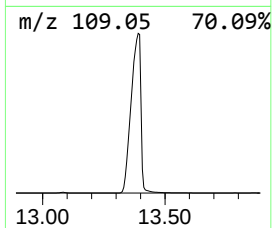
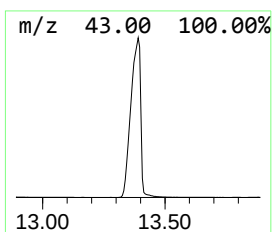
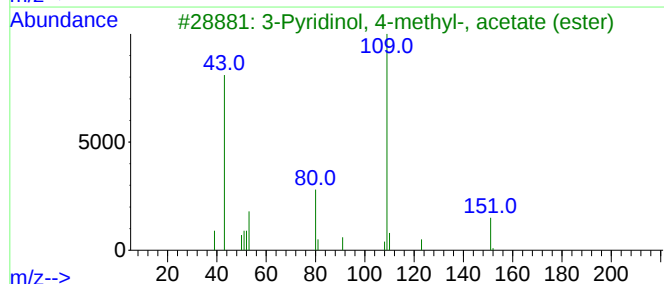
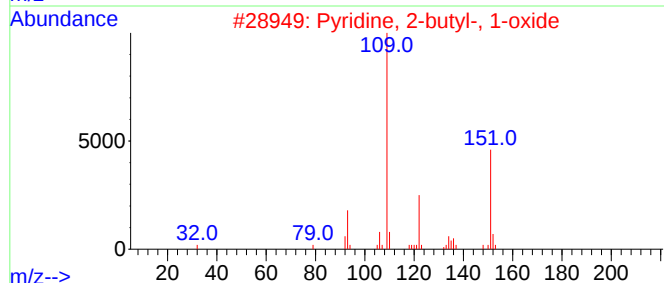
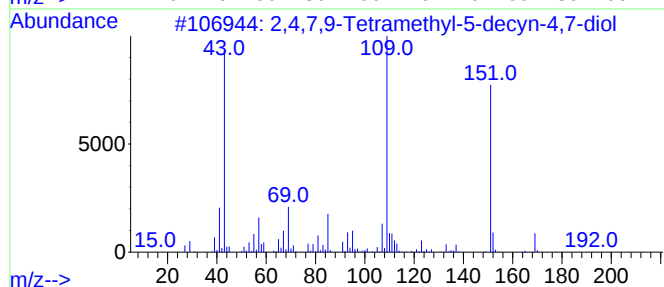
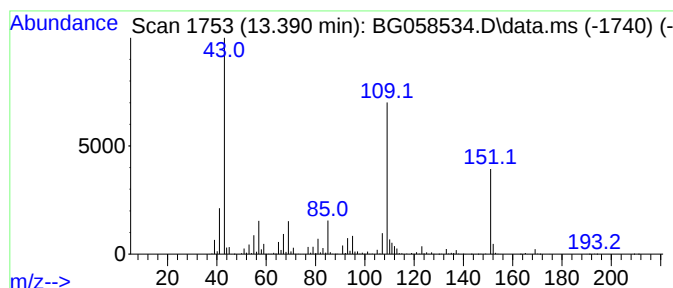
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.390	358.88 ng	13086100	Acenaphthene-d10	14.465

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91	
2	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	53	
3	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	53	
4	Metacetamol	151	C8H9NO2	000621-42-1	53	
5	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	53	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072823\
Data File : BG058534.D
Acq On : 29 Jul 2023 1:55
Operator : MA/JU
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Misc :
ALS Vial : 15 Sample Multiplier: 1

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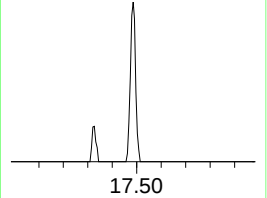
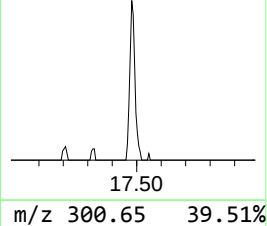
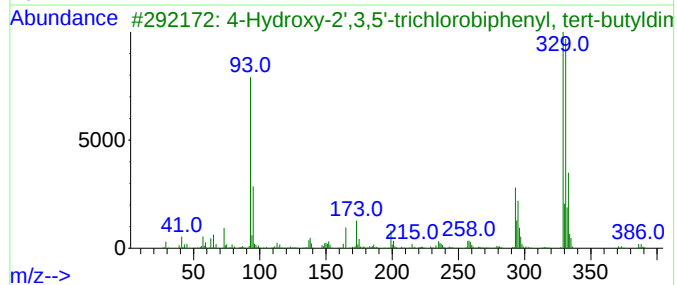
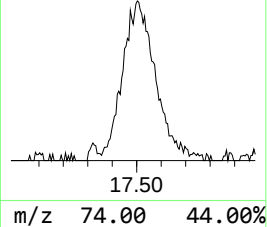
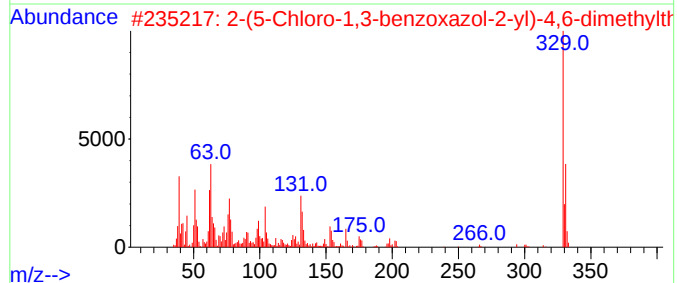
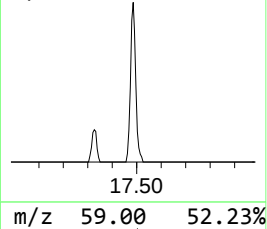
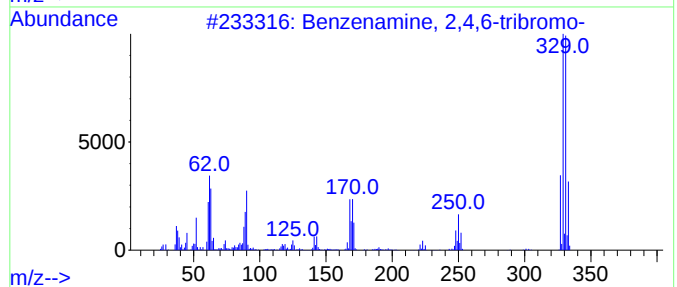
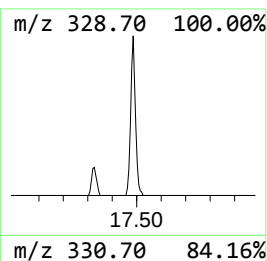
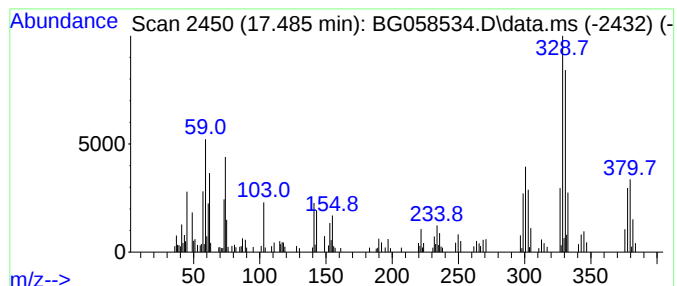
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Benzenamine, 2,4,6-tribromo- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.485	6.60 ng	283370	Phenanthrene-d10	17.203

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 2,4,6-tribromo-	327	C6H4Br3N	000147-82-0	53
2			2-(5-Chloro-1,3-benzoxazol-2-yl)...	329	C16H12ClN3OS	1000411-11-2	32
3			4-Hydroxy-2',3,5'-trichlorobiphe...	386	C18H21Cl3OSi	1000447-71-0	25
4			Tetrachlorvinphos	364	C10H9Cl4O4P	022248-79-9	17
5			Pyrazole, 5-chloro-4-(4-chloroph...	329	C17H13Cl2N3	244244-36-8	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072823\
 Data File : BG058534.D
 Acq On : 29 Jul 2023 1:55
 Operator : MA/JU
 Sample : 03632-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.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
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unknown5.681	5.681	7.6	ng	132288	1	7.814	347257	20.0
unknown5.746	5.746	11.8	ng	204930	1	7.814	347257	20.0
2-Cyclohexen-1-one	6.439	12.1	ng	209176	1	7.814	347257	20.0
2-Pentanone, 4-...	6.933	12.4	ng	215815	1	7.814	347257	20.0
2-Chlorocyclohe...	8.126	13.0	ng	225127	1	7.814	347257	20.0
1-Ethyl-2-pyrro...	9.130	136.0	ng	2361830	1	7.814	347257	20.0
2-Propanol, 1-[...	11.157	249.8	ng	6604250	2	10.617	528816	20.0
2-Propanol, 1-(...	11.222	296.7	ng	7845320	2	10.617	528816	20.0
5-Nonanol	11.416	5.8	ng	153719	2	10.617	528816	20.0
2-Propanol, 1-(...	11.475	20.5	ng	541200	2	10.617	528816	20.0
Decane, 5,6-dip...	11.545	7.5	ng	197850	2	10.617	528816	20.0
unknown11.915	11.915	7.5	ng	198023	2	10.617	528816	20.0
unknown12.385	12.385	6.5	ng	171702	2	10.617	528816	20.0
unknown12.497	12.497	16.8	ng	445163	2	10.617	528816	20.0
unknown12.826	12.826	4.2	ng	153499	3	14.465	729277	20.0
2,4,7,9-Tetrame...	13.390	358.9	ng	13086100	3	14.465	729277	20.0
Benzenamine, 2,...	17.485	6.6	ng	283370	4	17.203	858832	20.0