

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040324\
 Data File : BG060761.D
 Acq On : 3 Apr 2024 14:05
 Operator : MA/JU
 Sample : P1960-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 20071

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-BG032924.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG060761.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.179	27	32	43	rVB	170240	353553	2.57%	0.512%
2	3.778	127	134	148	rBV	1702938	2892781	21.05%	4.185%
3	4.149	190	197	211	rBV2	540041	1432370	10.42%	2.072%
4	5.541	428	434	441	rVB	447284	746012	5.43%	1.079%
5	7.116	694	702	712	rBV	397165	697839	5.08%	1.010%
6	7.956	838	845	852	rBV	322921	542085	3.94%	0.784%
7	9.107	1030	1041	1048	rVB	256950	458543	3.34%	0.663%
8	10.753	1312	1321	1333	rBV	422340	797689	5.80%	1.154%
9	13.038	1706	1710	1715	rVB2	153129	232184	1.69%	0.336%
10	13.150	1725	1729	1733	rVB	239205	309913	2.25%	0.448%
11	13.209	1733	1739	1746	rBV	762398	1288633	9.38%	1.864%
12	13.385	1765	1769	1773	rBV4	279376	490486	3.57%	0.710%
13	13.532	1790	1794	1798	rBV5	163002	282404	2.05%	0.409%
14	13.872	1848	1852	1856	rBV6	233459	394258	2.87%	0.570%
15	13.919	1857	1860	1863	rBV2	281444	429567	3.13%	0.622%
16	14.025	1872	1878	1885	rBV2	2399020	3991087	29.04%	5.775%
17	14.096	1886	1890	1894	rVV2	1057013	1754687	12.77%	2.539%
18	14.143	1894	1898	1907	rVB3	752104	1651005	12.01%	2.389%
19	14.254	1914	1917	1922	rVB5	640636	843054	6.13%	1.220%
20	14.343	1928	1932	1936	rBV4	857599	1682064	12.24%	2.434%
21	14.437	1943	1948	1955	rVB	3293189	5450401	39.66%	7.886%
22	14.507	1956	1960	1965	rBV2	907557	1776247	12.92%	2.570%
23	14.572	1966	1971	1979	rBV4	2000680	5228847	38.05%	7.565%
24	14.701	1988	1993	1997	rBV3	775529	1494114	10.87%	2.162%
25	14.930	2028	2032	2035	rBV	867112	1507816	10.97%	2.182%
26	15.142	2065	2068	2074	rBV4	1886588	3107268	22.61%	4.496%
27	15.406	2108	2113	2118	rVB2	4457895	7758376	56.45%	11.225%
28	15.900	2194	2197	2203	rVB	4152720	6582093	47.89%	9.523%
29	16.399	2277	2282	2287	rVB	7646109	13743428	100.00%	19.885%
30	24.742	3696	3702	3713	rVB	440415	1196155	8.70%	1.731%

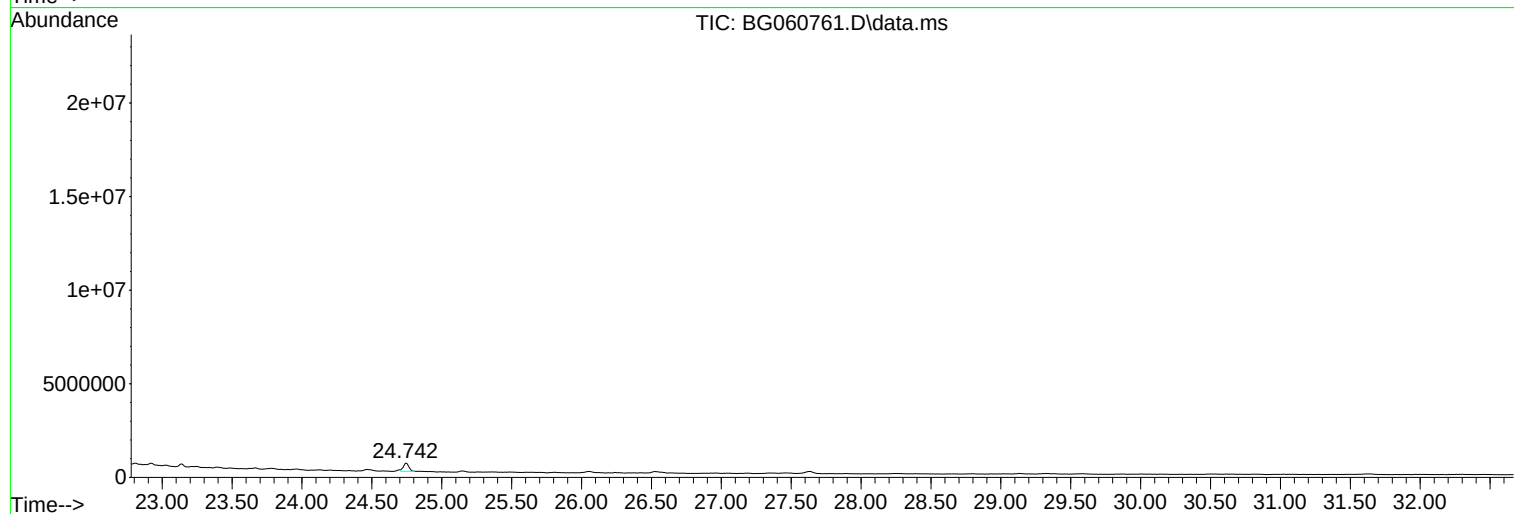
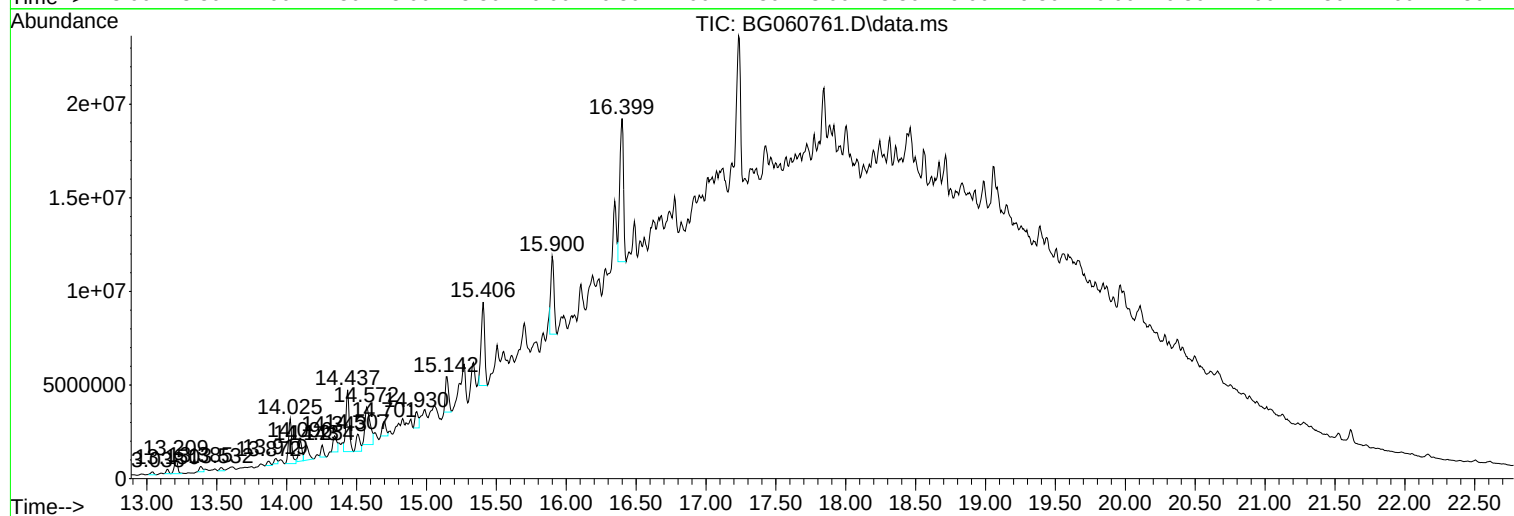
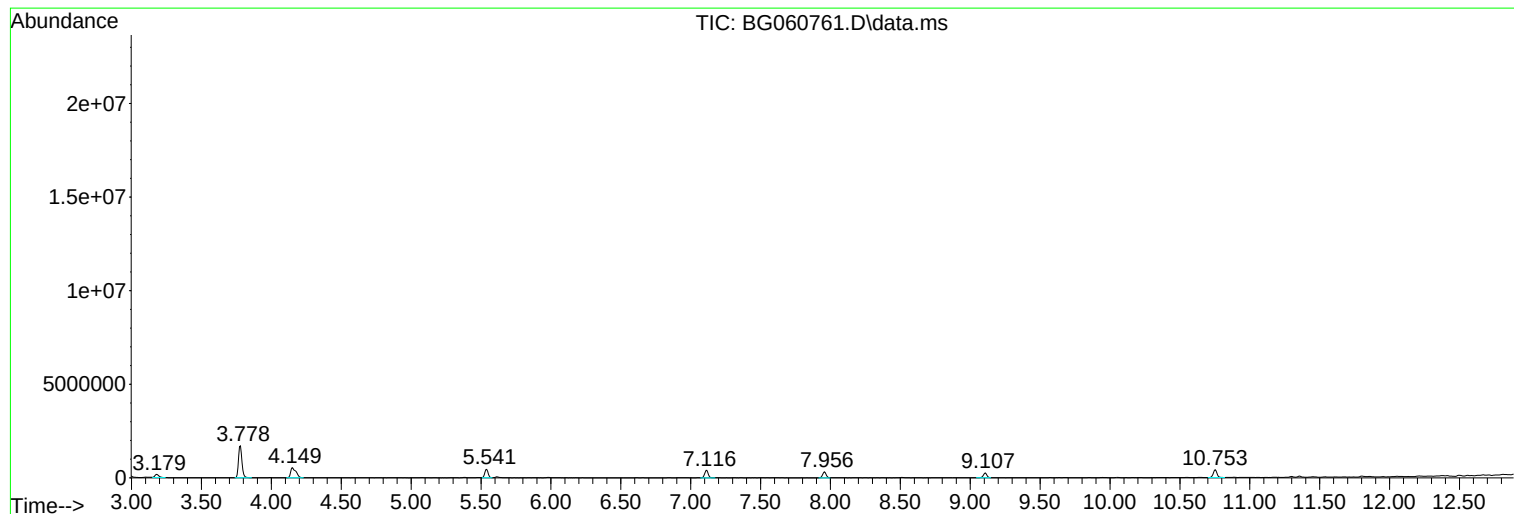
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG032924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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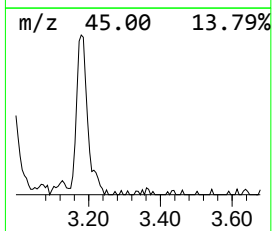
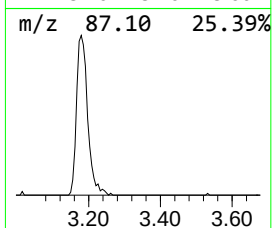
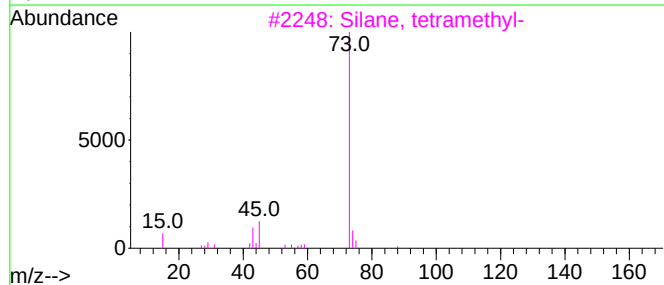
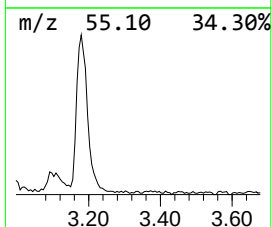
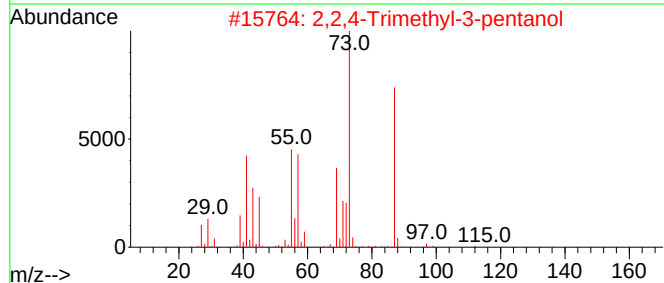
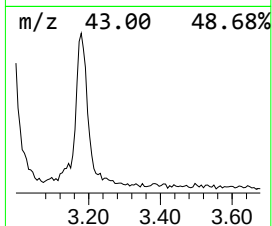
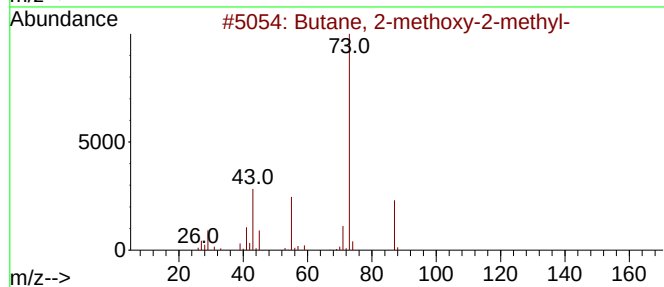
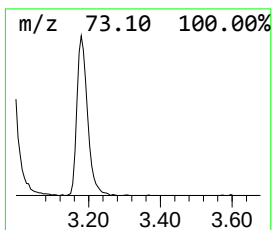
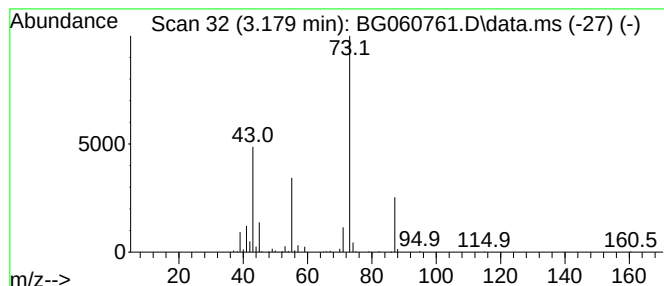
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.179	13.04 ng	353553	1,4-Dichlorobenzene-d4	7.956

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
4			Butanoic acid, 2-hydroxy-2-methy...	132	C6H12O3	032793-34-3	32
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	32



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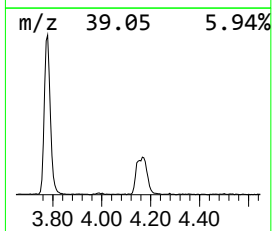
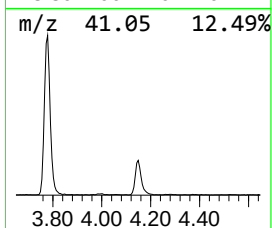
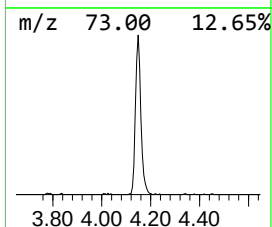
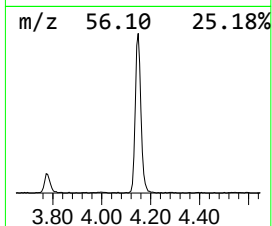
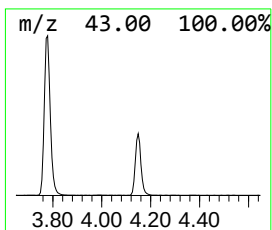
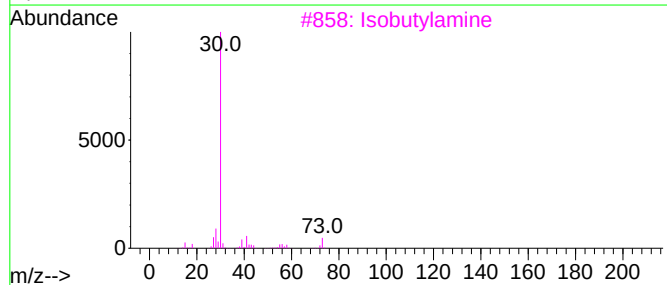
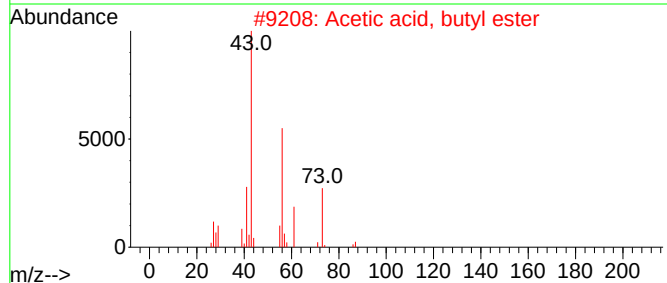
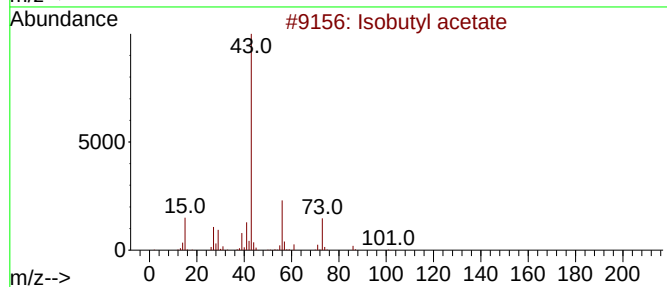
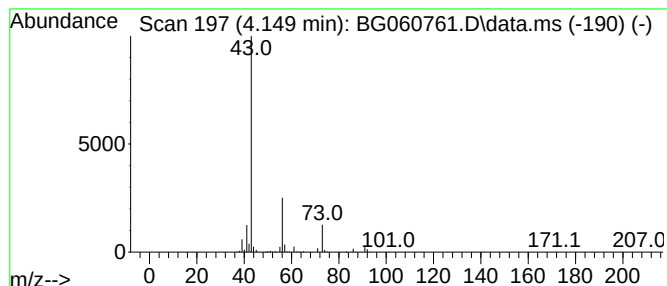
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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Peak Number 3 Isobutyl acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.149	52.85 ng	1432370	1,4-Dichlorobenzene-d4	7.956

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutyl acetate	116	C6H12O2	000110-19-0	78
2			Acetic acid, butyl ester	116	C6H12O2	000123-86-4	33
3			Isobutylamine	73	C4H11N	000078-81-9	9
4			1-Butanamine	73	C4H11N	000109-73-9	7
5			Guanidine, methyl-	73	C2H7N3	000471-29-4	4



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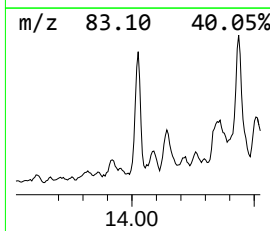
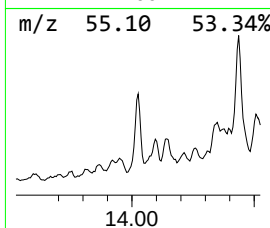
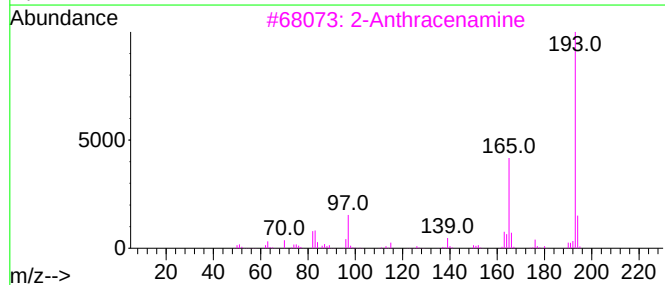
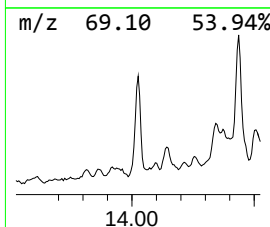
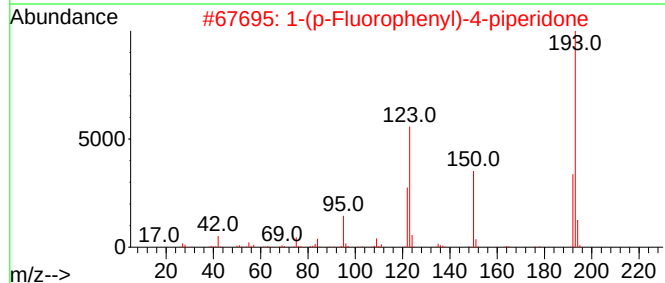
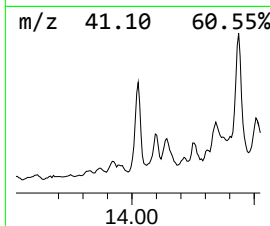
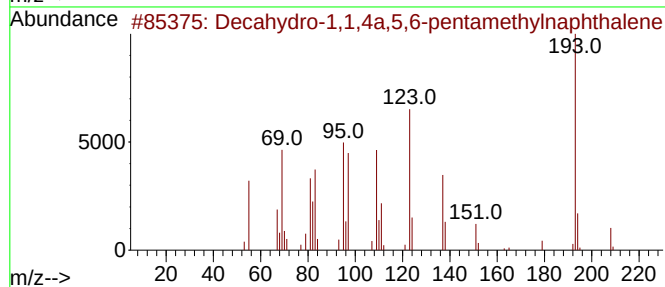
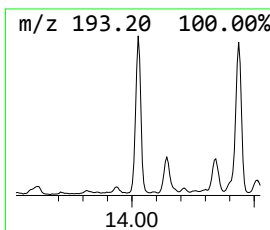
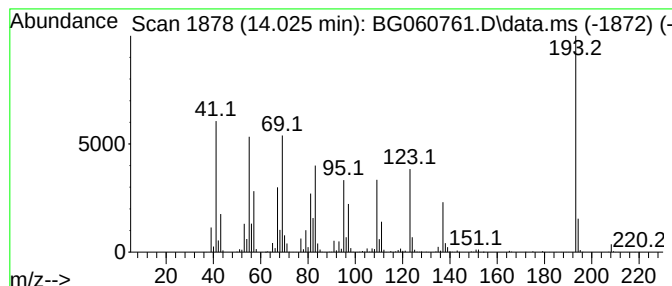
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 unknown14.025 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.025	15.27 ng	3991090	Acenaphthene-d10	14.589

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	43
2			1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	38
3			2-Anthracenamine	193	C14H11N	000613-13-8	30
4			1-Anthracenamine	193	C14H11N	000610-49-1	27
5			3-Phenylindole	193	C14H11N	001504-16-1	25



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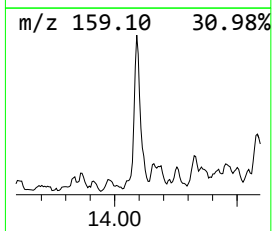
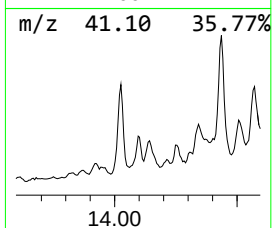
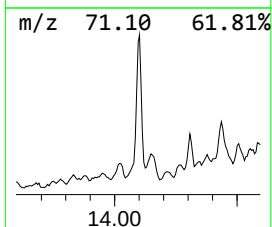
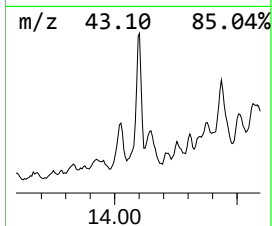
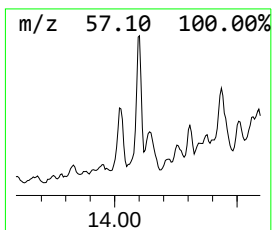
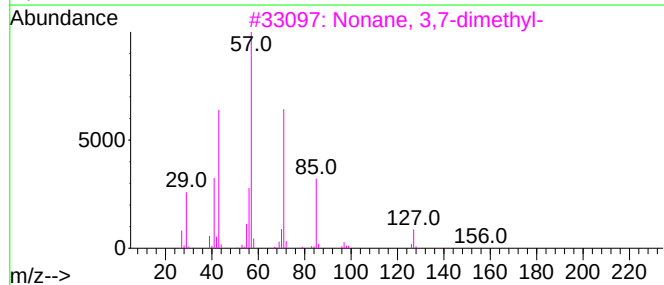
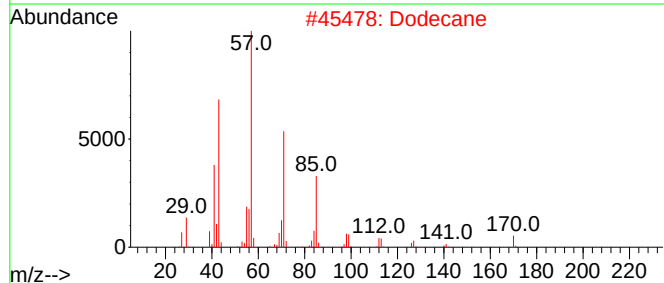
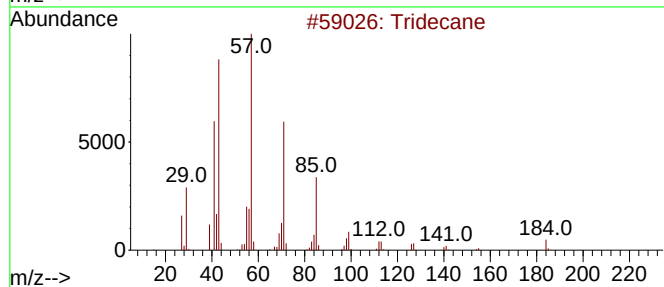
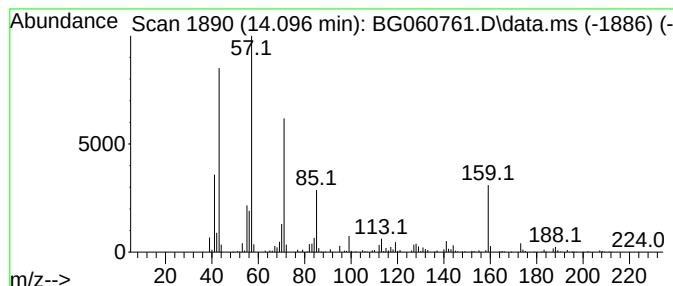
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 Tridecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.096	6.71 ng	1754690	Acenaphthene-d10	14.589	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	64
2	Dodecane	170	C12H26	000112-40-3	59
3	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	58
4	Hexatriacontane	507	C36H74	000630-06-8	53
5	Nonadecane	268	C19H40	000629-92-5	52



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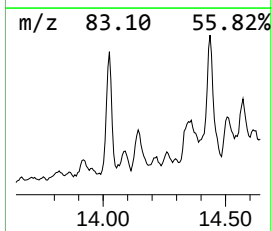
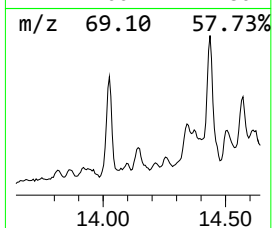
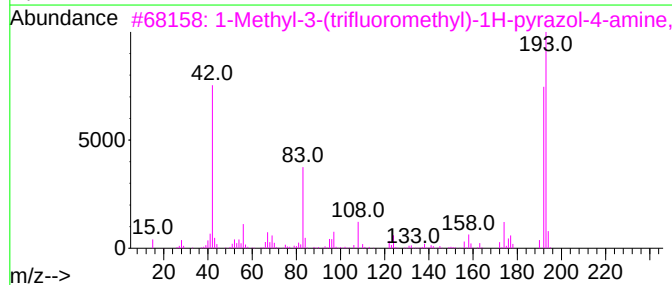
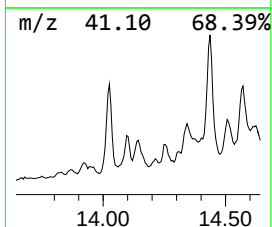
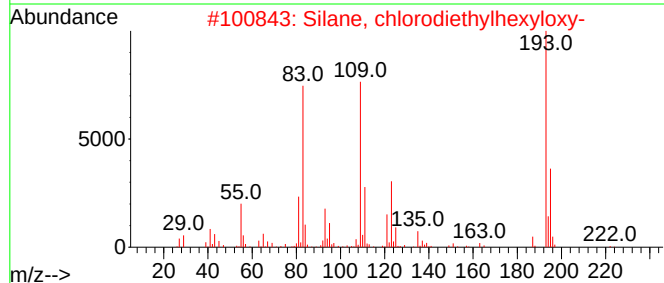
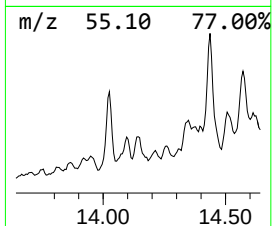
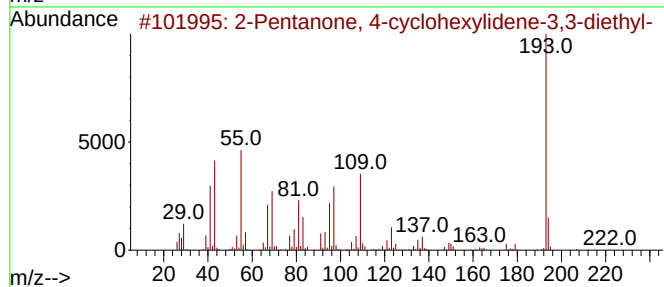
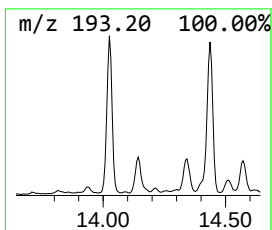
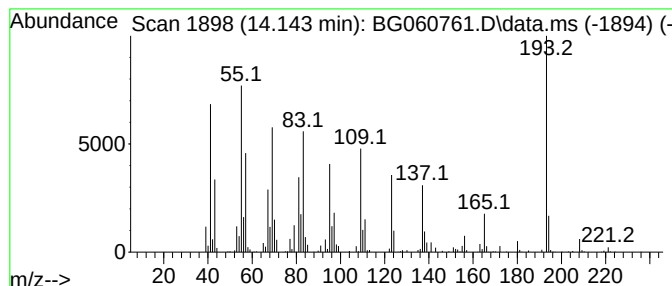
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Peak Number 6 2-Pentanone, 4-cyclohexylidene-3,3-diethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.143	6.31 ng	1651010	Acenaphthene-d10	14.589	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	52
2	Silane, chlorodiethylhexyloxy-	222	C10H23ClOSi	1000363-74-4	43
3	1-Methyl-3-(trifluoromethyl)-1H...	193	C7H10F3N3	1000511-73-1	38
4	3-Phenylindole	193	C14H11N	001504-16-1	38
5	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	38



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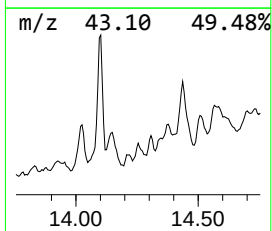
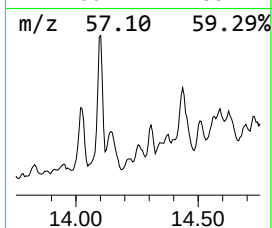
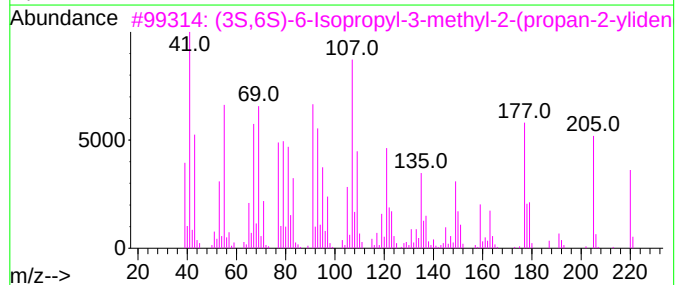
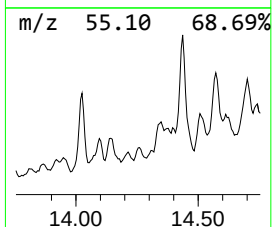
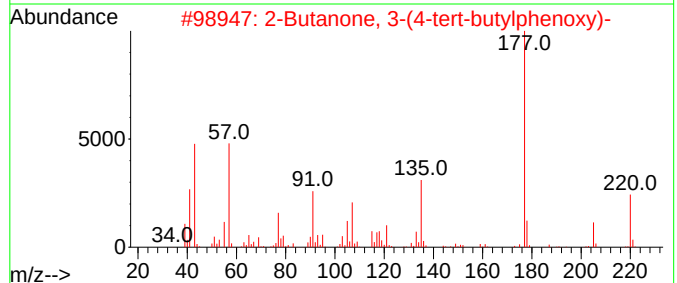
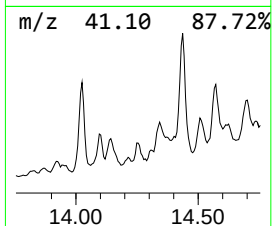
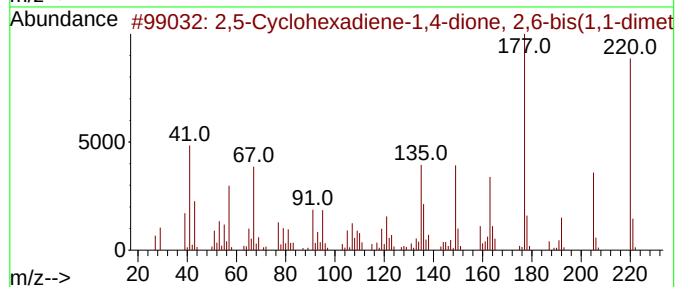
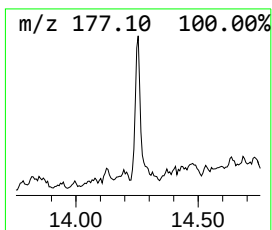
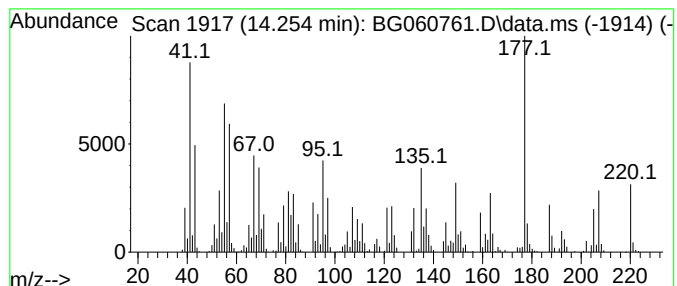
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2,5-Cyclohexadiene-1,4-dione... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.254	3.22 ng	843054	Acenaphthene-d10	14.589	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	93
2	2-Butanone, 3-(4-tert-butylpheno...	220	C14H20O2	160875-28-5	46
3	(3S,6S)-6-Isopropyl-3-methyl-2-(...	220	C15H24O	021698-46-4	46
4	N-[4-(Ethyl-methyl-amino)-phenyl...	192	C11H16N2O	099981-45-0	43
5	1,3,5,7-Tetramethyl-adamantane	192	C14H24	001687-36-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040324\
Data File : BG060761.D
Acq On : 3 Apr 2024 14:05
Operator : MA/JU
Sample : P1960-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

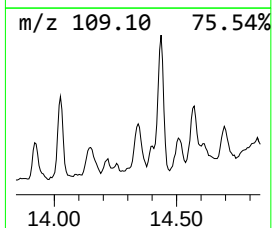
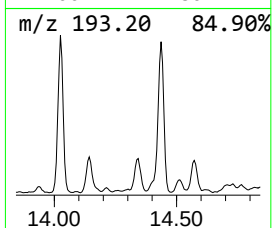
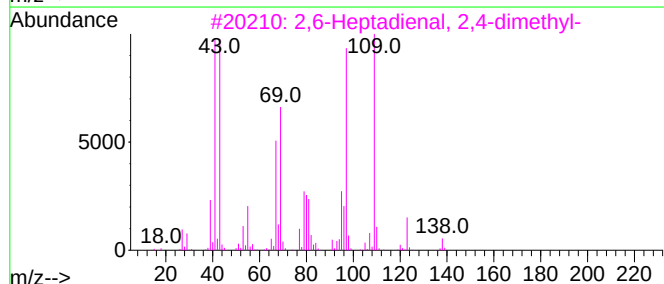
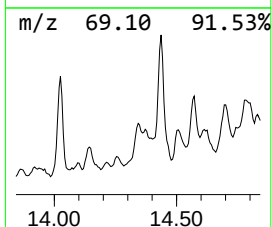
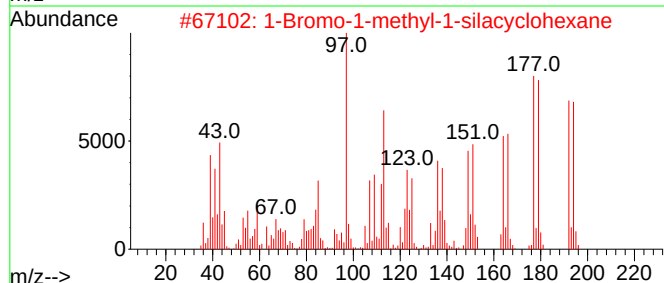
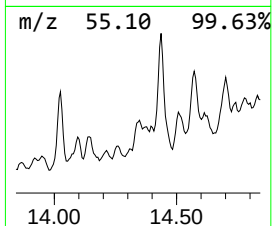
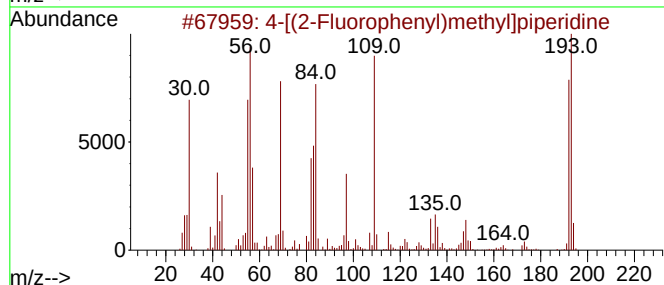
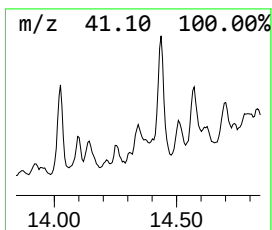
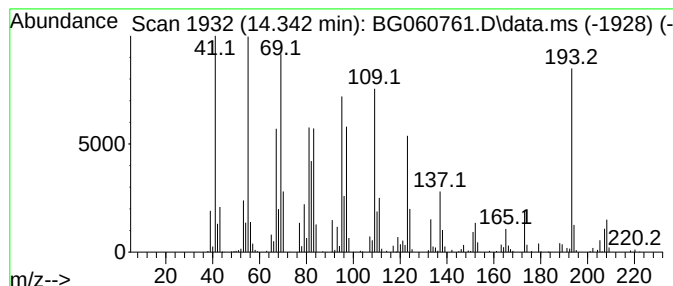
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 4-[(2-Fluorophenyl)methyl]p... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.342	6.43 ng	1682060	Acenaphthene-d10	14.589	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-[(2-Fluorophenyl)methyl]piperi...	193	C12H16FN	194288-97-6	64
2	1-Bromo-1-methyl-1-silacyclohexane	192	C6H13BrSi	085125-32-2	53
3	2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	50
4	1H-Pyrazole, 1-methyl-4-(4,4,5,5...	208	C10H17BN2O2	1000319-69-0	46
5	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040324\
Data File : BG060761.D
Acq On : 3 Apr 2024 14:05
Operator : MA/JU
Sample : P1960-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

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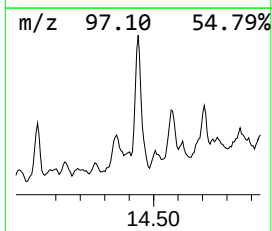
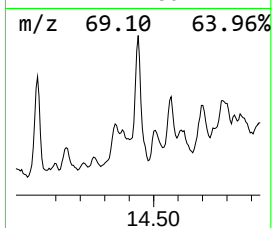
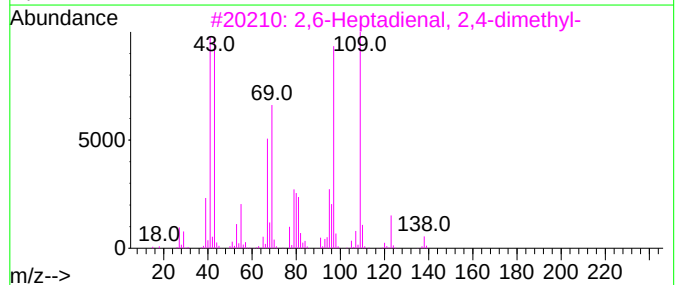
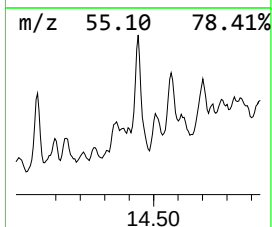
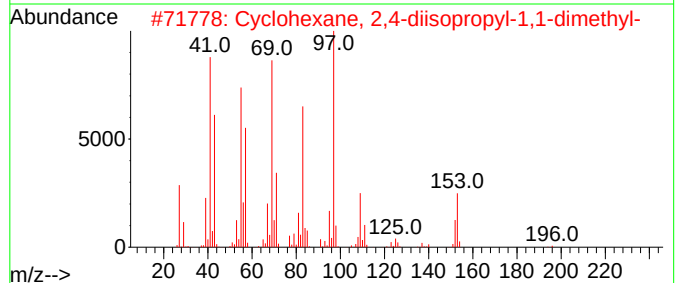
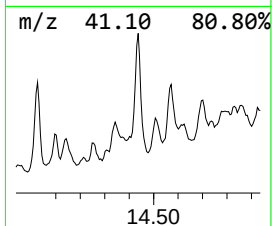
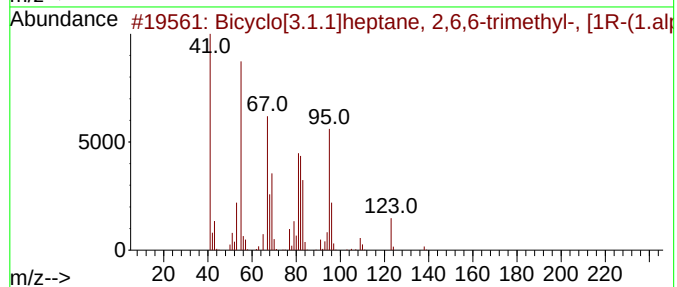
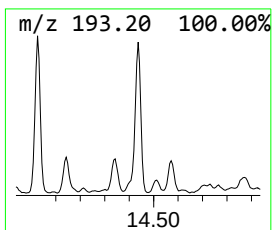
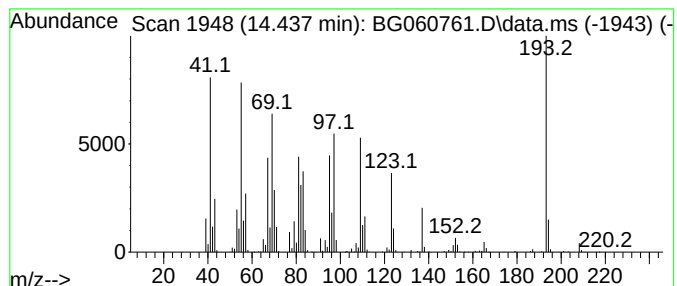
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown14.437 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.437	20.85 ng	5450400	Acenaphthene-d10	14.589

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004795-86-2	35
2			Cyclohexane, 2,4-diisopropyl-1,1...	196	C14H28	1000149-60-5	27
3			2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	25
4			2-Diethylamino-4-phenylthiooct-2...	302	C18H26N2S	1000090-57-0	22
5			Bicyclo[2.2.1]heptane-2-carboxal...	138	C9H14O	015780-36-6	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040324\
Data File : BG060761.D
Acq On : 3 Apr 2024 14:05
Operator : MA/JU
Sample : P1960-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

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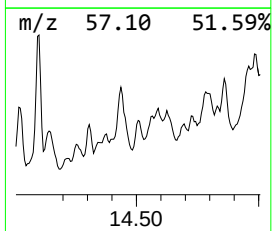
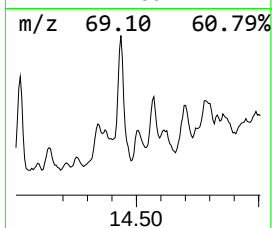
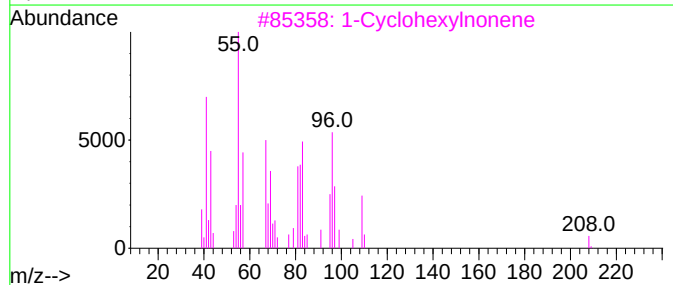
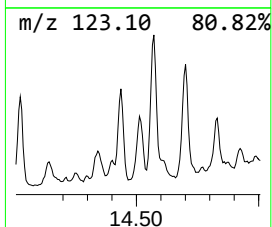
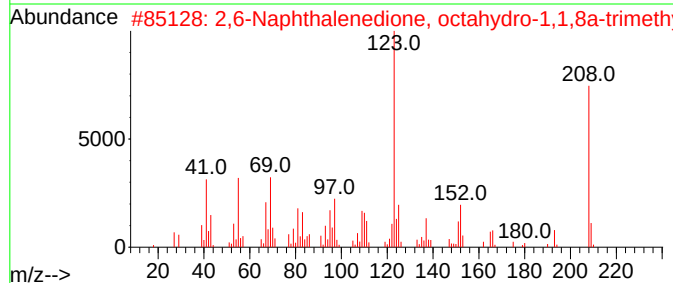
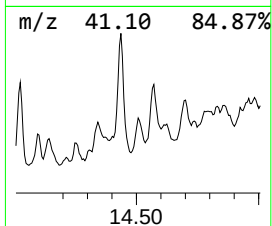
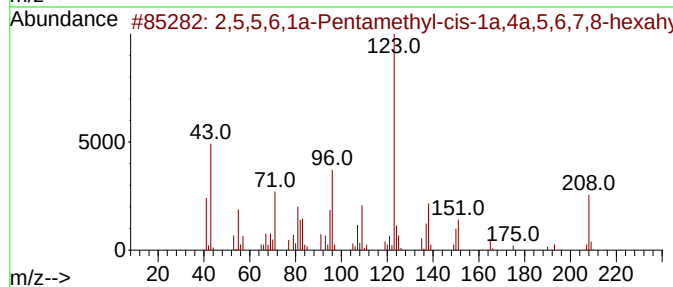
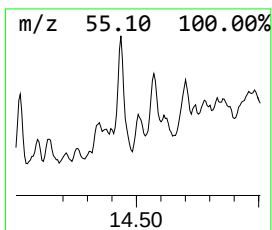
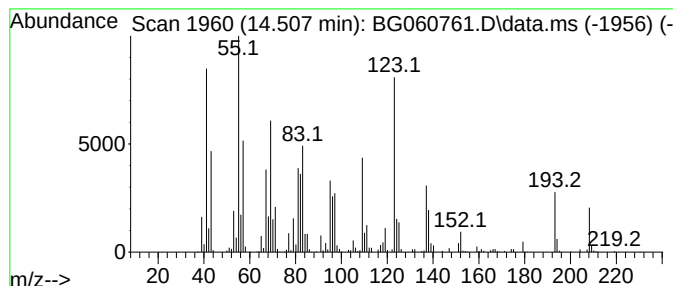
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown14.507 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.507	6.79 ng	1776250	Acenaphthene-d10	14.589

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,5,6,1a-Pentamethyl-cis-1a,4a...	208	C14H24O	1010215-77-9	46	
2	2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-17-5	46	
3	1-Cyclohexylnonene	208	C15H28	114614-84-5	42	
4	1-(2,2,6-Trimethylcyclohexyl)hex...	226	C15H30O	070788-30-6	35	
5	o-Fluoroacetophenone	138	C8H7FO	000445-27-2	27	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040324\
Data File : BG060761.D
Acq On : 3 Apr 2024 14:05
Operator : MA/JU
Sample : P1960-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

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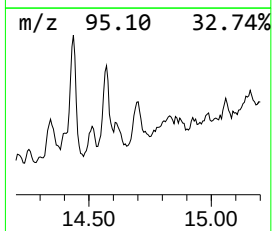
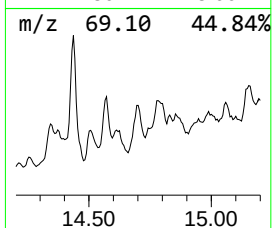
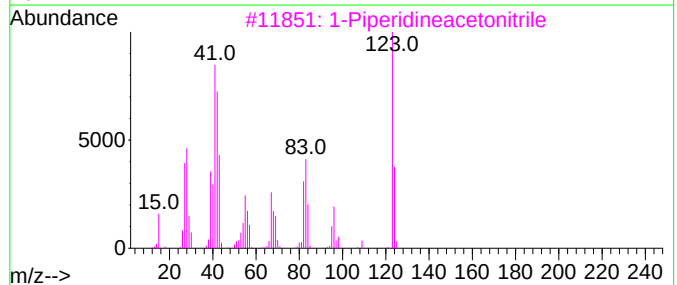
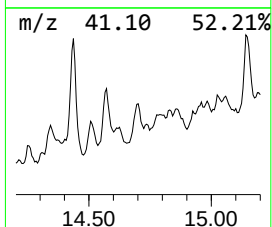
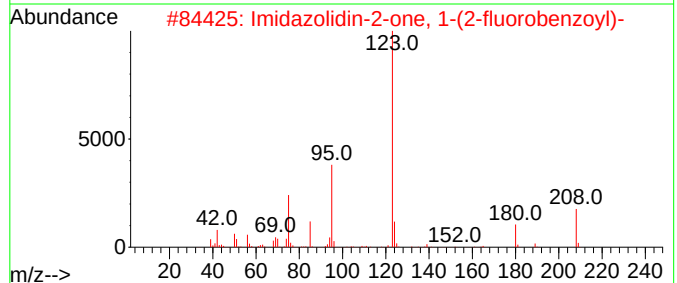
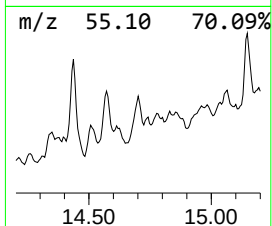
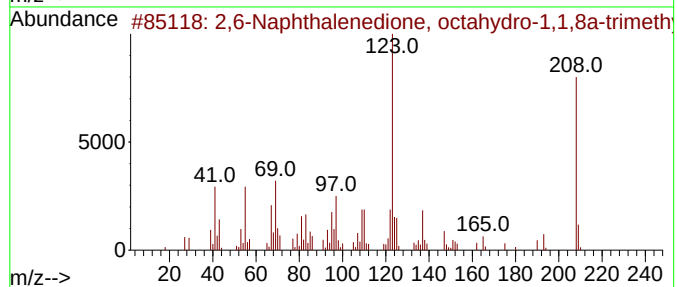
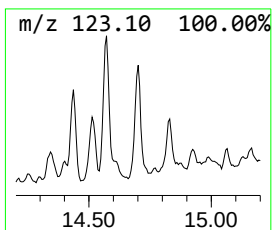
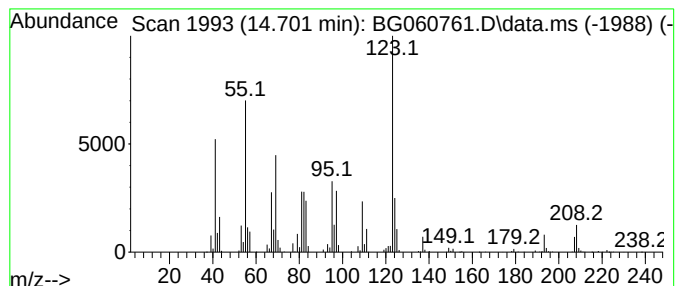
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 2,6-Naphthalenedione, octah... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.701	5.71 ng	1494110	Acenaphthene-d10	14.589

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-16-4	59
2			Imidazolidin-2-one, 1-(2-fluorob...	208	C10H9FN2O2	1010310-62-2	43
3			1-Piperidineacetonitrile	124	C7H12N2	003010-03-5	38
4			3-Buten-2-one, 4-(4-hydroxy-2,2,...	224	C13H20O3	038274-01-0	38
5			Pyridine, 1,2,3,6-tetrahydro-1-(...	153	C9H15NO	057150-46-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040324\
Data File : BG060761.D
Acq On : 3 Apr 2024 14:05
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Sample : P1960-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

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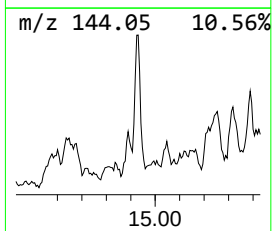
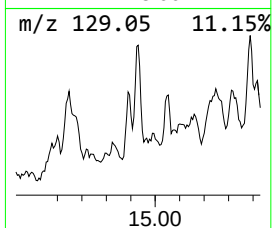
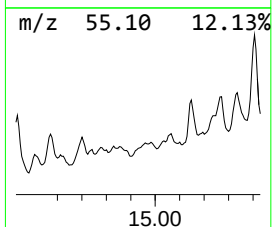
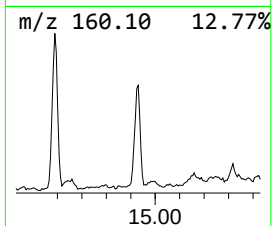
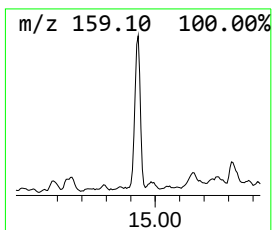
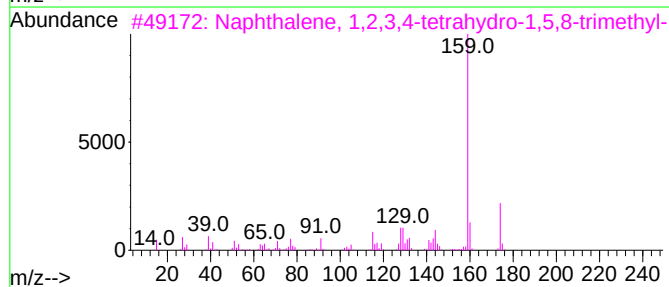
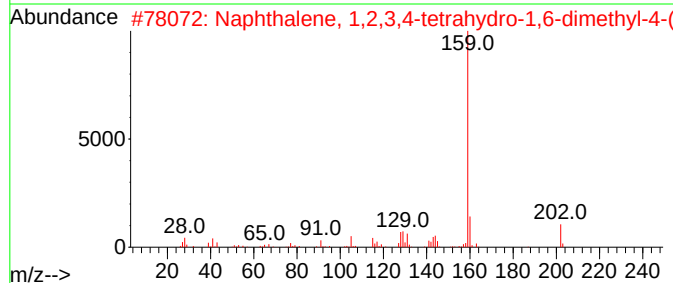
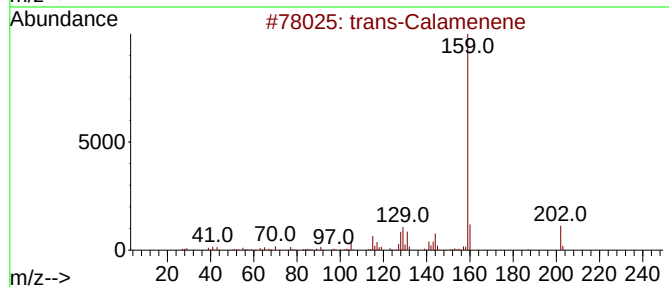
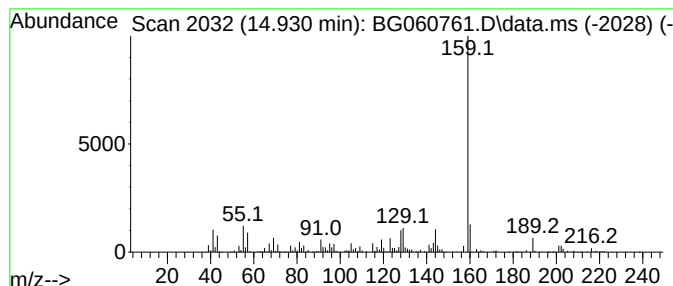
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 trans-Calamenene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.930	5.77 ng	1507820	Acenaphthene-d10	14.589

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Calamenene	202	C15H22	073209-42-4	93
2			Naphthalene, 1,2,3,4-tetrahydro-...	202	C15H22	000483-77-2	83
3			Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	021693-51-6	72
4			2-Phenylpropionic acid, 4'-(2-me...	218	C14H18O2	1010454-94-3	72
5			Indan, 1,1,6,7-tetramethyl-	174	C13H18	016204-58-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040324\
Data File : BG060761.D
Acq On : 3 Apr 2024 14:05
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Sample : P1960-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

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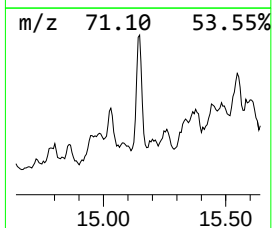
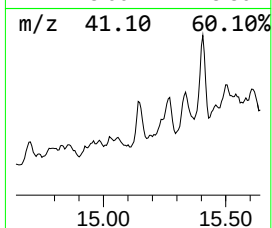
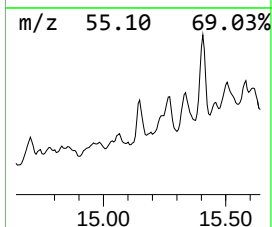
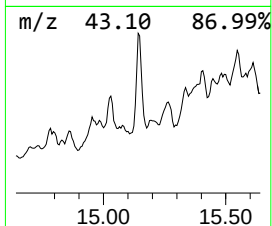
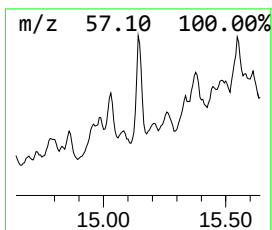
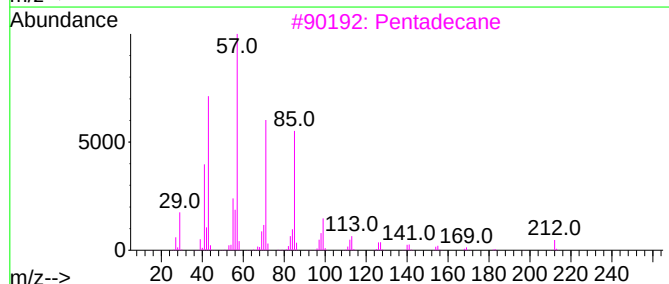
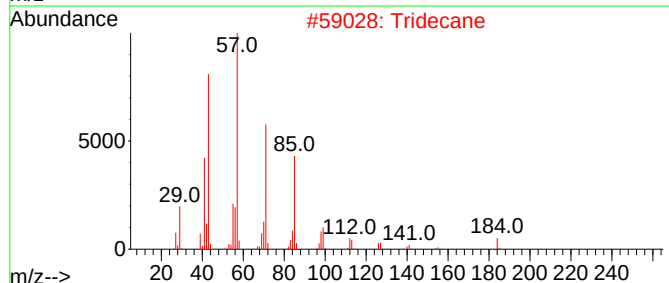
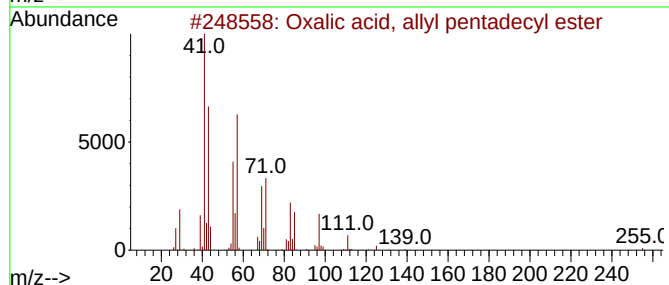
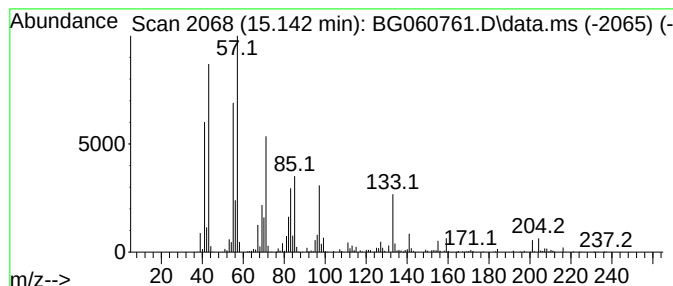
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Oxalic acid, allyl pentadec... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.142	11.89 ng	3107270	Acenaphthene-d10	14.589

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, allyl pentadecyl ester	340	C20H36O4	1000309-24-3	64
2			Tridecane	184	C13H28	000629-50-5	60
3			Pentadecane	212	C15H32	000629-62-9	60
4			Decane	142	C10H22	000124-18-5	60
5			Oxalic acid, allyl octadecyl ester	382	C23H42O4	1000309-24-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040324\
Data File : BG060761.D
Acq On : 3 Apr 2024 14:05
Operator : MA/JU
Sample : P1960-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

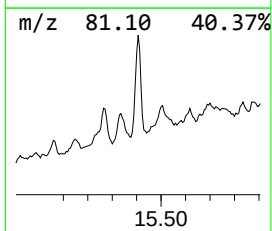
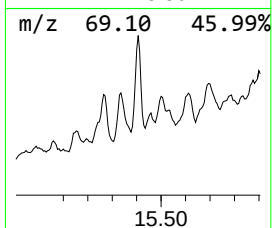
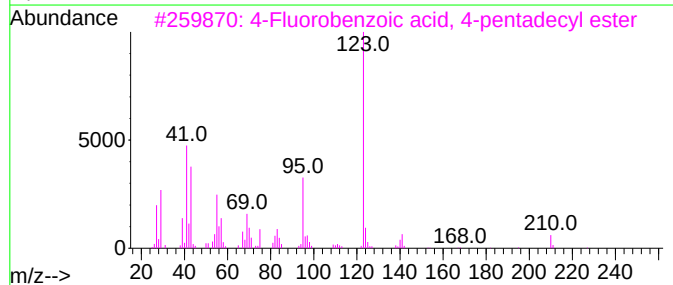
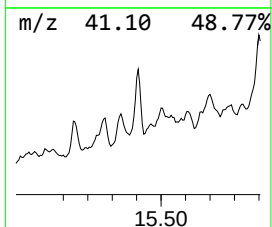
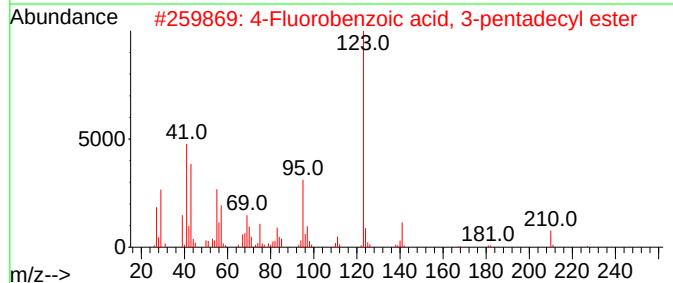
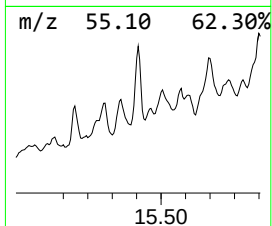
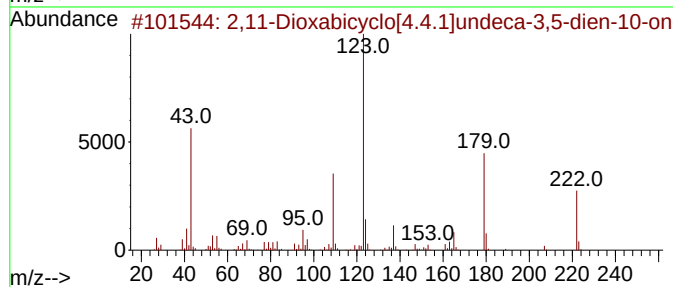
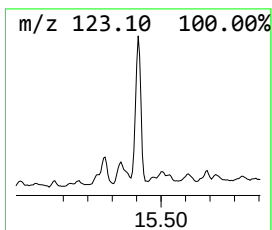
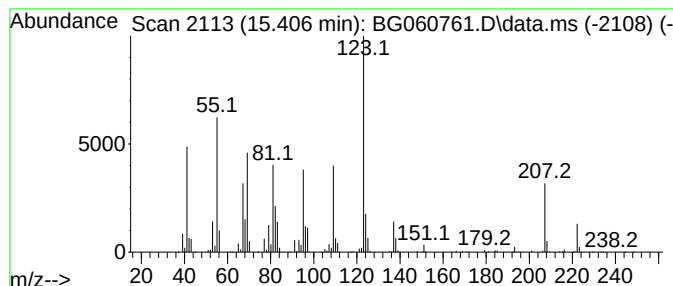
Instrument :
BNA_G
ClientSampleId :
20071

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG032924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 2,11-Dioxabicyclo[4.4.1]und... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.406	29.68 ng	7758380	Acenaphthene-d10	14.589	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,11-Dioxabicyclo[4.4.1]undeca-3...	222	C13H18O3	070412-52-1	53
2	4-Fluorobenzoic acid, 3-pentadec...	350	C22H35FO2	1000280-68-4	47
3	4-Fluorobenzoic acid, 4-pentadec...	350	C22H35FO2	1000280-68-5	47
4	2-Fluorobenzoic acid, 1-cyclopen...	236	C14H17FO2	1000278-98-2	47
5	4-Fluorobenzoic acid, 5-pentadec...	350	C22H35FO2	1000280-68-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040324\
Data File : BG060761.D
Acq On : 3 Apr 2024 14:05
Operator : MA/JU
Sample : P1960-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

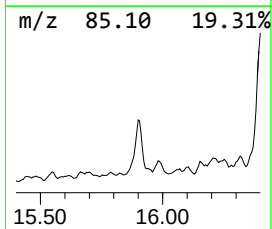
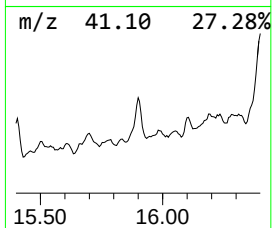
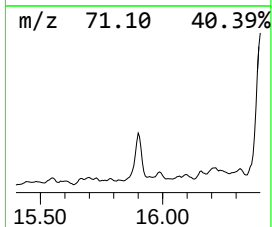
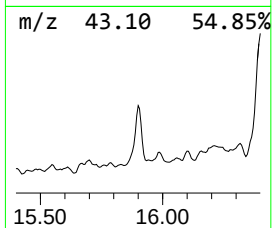
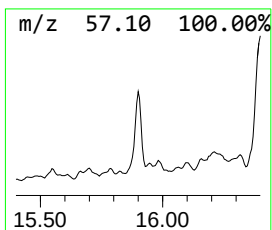
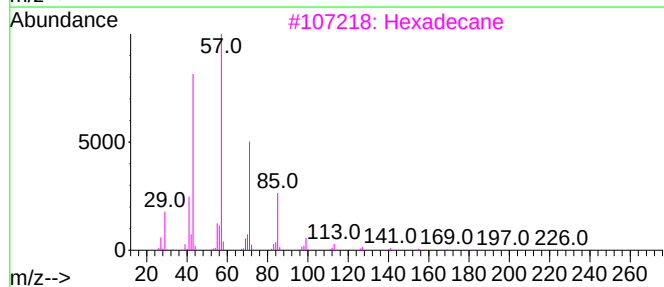
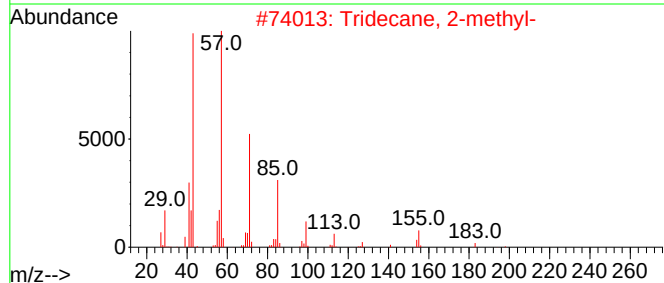
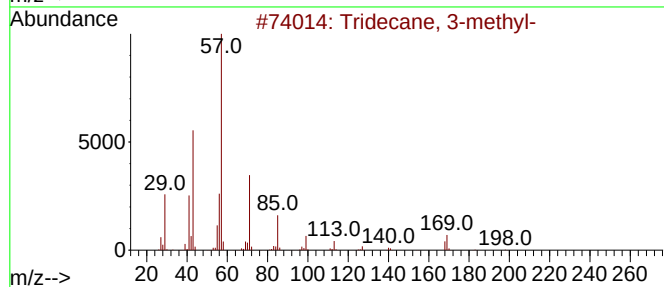
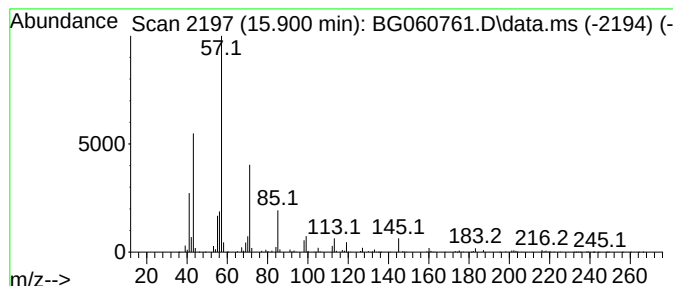
Instrument :
BNA_G
ClientSampleId :
20071

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG032924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tridecane, 3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.900	25.18 ng	6582090	Acenaphthene-d10		14.589	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-		198	C14H30	006418-41-3	76
2	Tridecane, 2-methyl-		198	C14H30	001560-96-9	64
3	Hexadecane		226	C16H34	000544-76-3	62
4	Nonane, 3,7-dimethyl-		156	C11H24	017302-32-8	59
5	1-Iodo-2-methylundecane		296	C12H25I	073105-67-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040324\
Data File : BG060761.D
Acq On : 3 Apr 2024 14:05
Operator : MA/JU
Sample : P1960-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20071

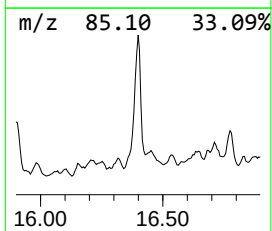
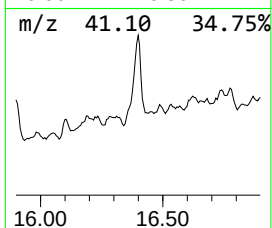
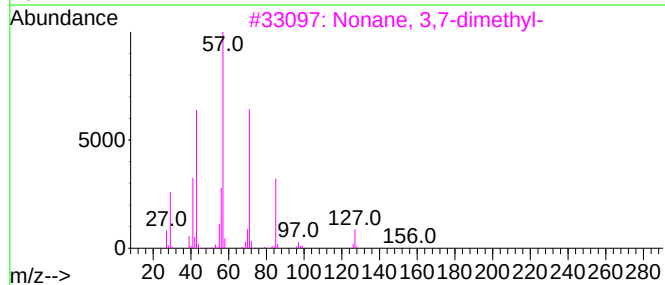
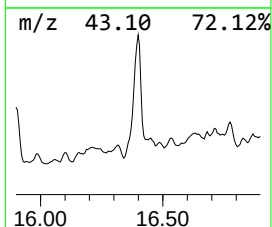
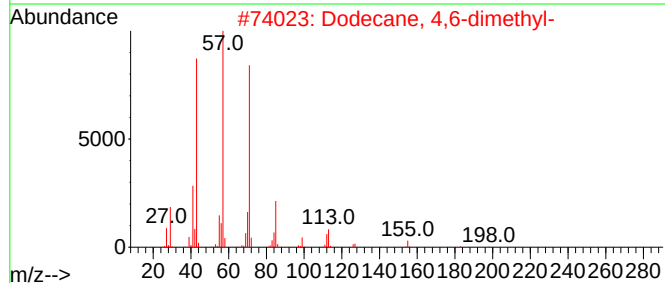
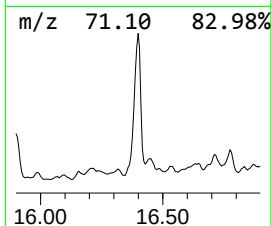
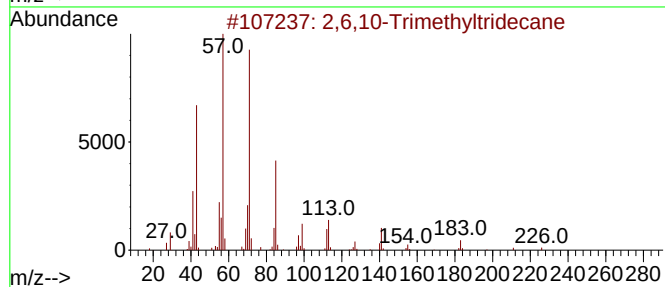
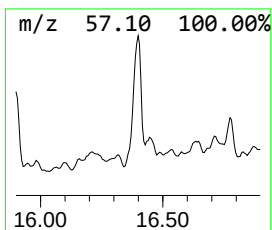
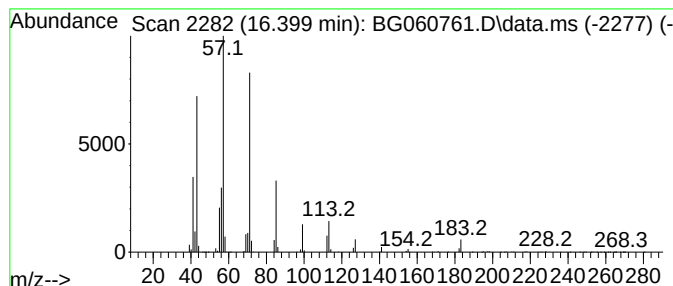
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG032924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 2,6,10-Trimethyltridecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.399	20.00 ng	13743400	Phenanthrene-d10	17.374

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	83	
2	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	80	
3	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	74	
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72	
5	Tridecane, 5-propyl-	226	C16H34	055045-11-9	68	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040324\
Data File : BG060761.D
Acq On : 3 Apr 2024 14:05
Operator : MA/JU
Sample : P1960-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20071

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG032924.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
Butane, 2-metho...	3.179	13.0	ng	353553	1	7.956	542085	20.0
Isobutyl acetate	4.149	52.9	ng	1432370	1	7.956	542085	20.0
unknown14.025	14.025	15.3	ng	3991090	3	14.589	5228850	20.0
Tridecane	14.096	6.7	ng	1754690	3	14.589	5228850	20.0
2-Pentanone, 4-...	14.143	6.3	ng	1651010	3	14.589	5228850	20.0
2,5-Cyclohexadi...	14.254	3.2	ng	843054	3	14.589	5228850	20.0
4-[(2-Fluorophe...	14.342	6.4	ng	1682060	3	14.589	5228850	20.0
unknown14.437	14.437	20.9	ng	5450400	3	14.589	5228850	20.0
unknown14.507	14.507	6.8	ng	1776250	3	14.589	5228850	20.0
2,6-Naphthalene...	14.701	5.7	ng	1494110	3	14.589	5228850	20.0
trans-Calamenene	14.930	5.8	ng	1507820	3	14.589	5228850	20.0
Oxalic acid, al...	15.142	11.9	ng	3107270	3	14.589	5228850	20.0
2,11-Dioxabicyc...	15.406	29.7	ng	7758380	3	14.589	5228850	20.0
Tridecane, 3-me...	15.900	25.2	ng	6582090	3	14.589	5228850	20.0
2,6,10-Trimethy...	16.399	20.0	ng	13743400	4	17.374	13743400	20.0