

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072721\
 Data File : BF124799.D
 Acq On : 27 Jul 2021 18:08
 Operator : JU/CG
 Sample : M3200-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GS-2

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_F\METHODS\8270-BF072221.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF124799.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.140	6	9	13	rBB	6598	7615	2.66%	0.449%
2	5.492	574	579	582	rBV	162546	154678	53.99%	9.113%
3	6.498	745	750	753	rBV	147577	162949	56.88%	9.600%
4	6.869	811	813	816	rBB	38621	28900	10.09%	1.703%
5	7.434	905	909	912	rBB	114723	107370	37.48%	6.326%
6	8.057	1012	1015	1020	rBB	10603	10026	3.50%	0.591%
7	8.151	1028	1031	1034	rBB	48677	40667	14.19%	2.396%
8	9.228	1210	1214	1217	rBV	239909	223052	77.85%	13.141%
9	9.910	1327	1330	1333	rBB	62803	49594	17.31%	2.922%
10	10.698	1460	1464	1468	rBB	165294	155540	54.29%	9.164%
11	11.398	1579	1583	1586	rBB	69641	54050	18.87%	3.184%
12	11.921	1660	1672	1675	rBV	43704	47387	16.54%	2.792%
13	12.621	1787	1791	1793	rBV2	2259	3031	1.06%	0.179%
14	12.710	1796	1806	1815	rVV	77156	101111	35.29%	5.957%
15	12.986	1848	1853	1856	rBV	305551	286498	100.00%	16.879%
16	13.210	1886	1891	1895	rBB	2950	3290	1.15%	0.194%
17	13.715	1971	1977	1982	rBB3	4366	9344	3.26%	0.551%
18	13.886	1999	2006	2015	rBV4	20562	38692	13.51%	2.280%
19	14.033	2028	2031	2034	rVB	54363	43147	15.06%	2.542%
20	14.363	2082	2087	2093	rBV2	6441	11596	4.05%	0.683%
21	14.498	2107	2110	2111	rBV	5058	5115	1.79%	0.301%
22	14.521	2111	2114	2125	rVB2	22663	40307	14.07%	2.375%
23	14.804	2156	2162	2165	rVB2	6840	7385	2.58%	0.435%
24	14.939	2180	2185	2193	rVB	6167	10898	3.80%	0.642%
25	15.145	2214	2220	2225	rBV	11310	12206	4.26%	0.719%
26	15.204	2225	2230	2233	rBV2	3192	4673	1.63%	0.275%
27	15.509	2277	2282	2285	rBV	30977	37830	13.20%	2.229%
28	15.598	2291	2297	2302	rBV3	4008	8221	2.87%	0.484%
29	15.968	2354	2360	2366	rBB2	9157	13202	4.61%	0.778%
30	16.068	2369	2377	2380	rBV4	2908	6455	2.25%	0.380%
31	16.480	2442	2447	2453	rVB2	3851	5952	2.08%	0.351%
32	17.080	2545	2549	2555	rBV	2073	3167	1.11%	0.187%
33	17.239	2571	2576	2581	rVB	1709	3407	1.19%	0.201%

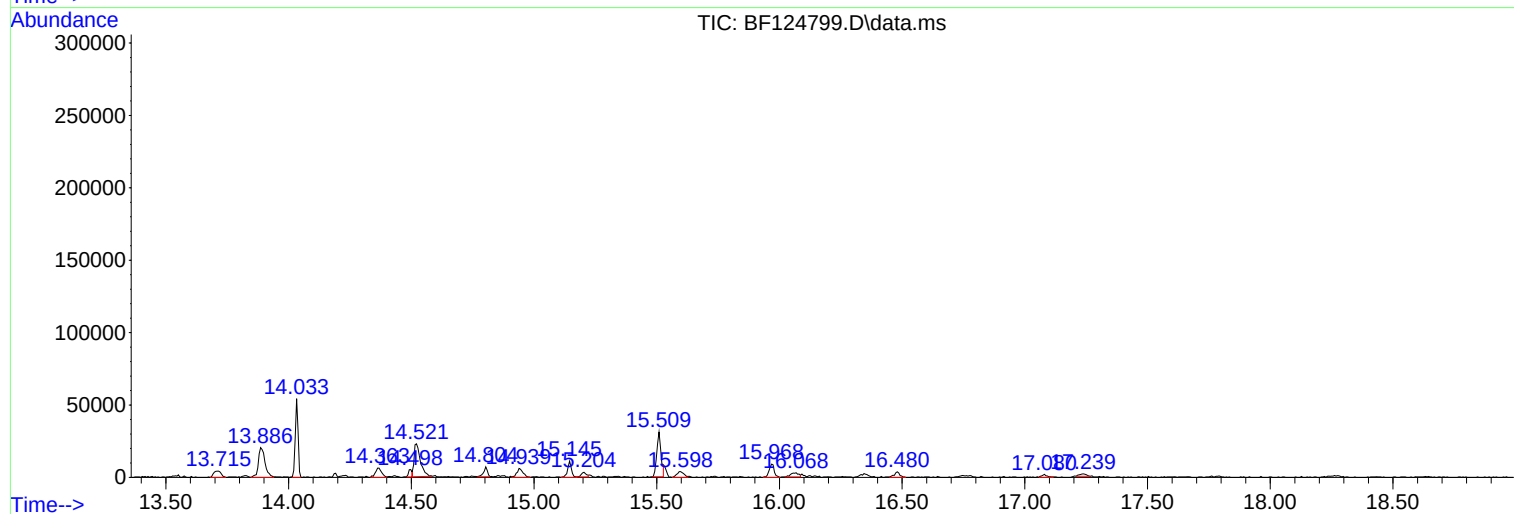
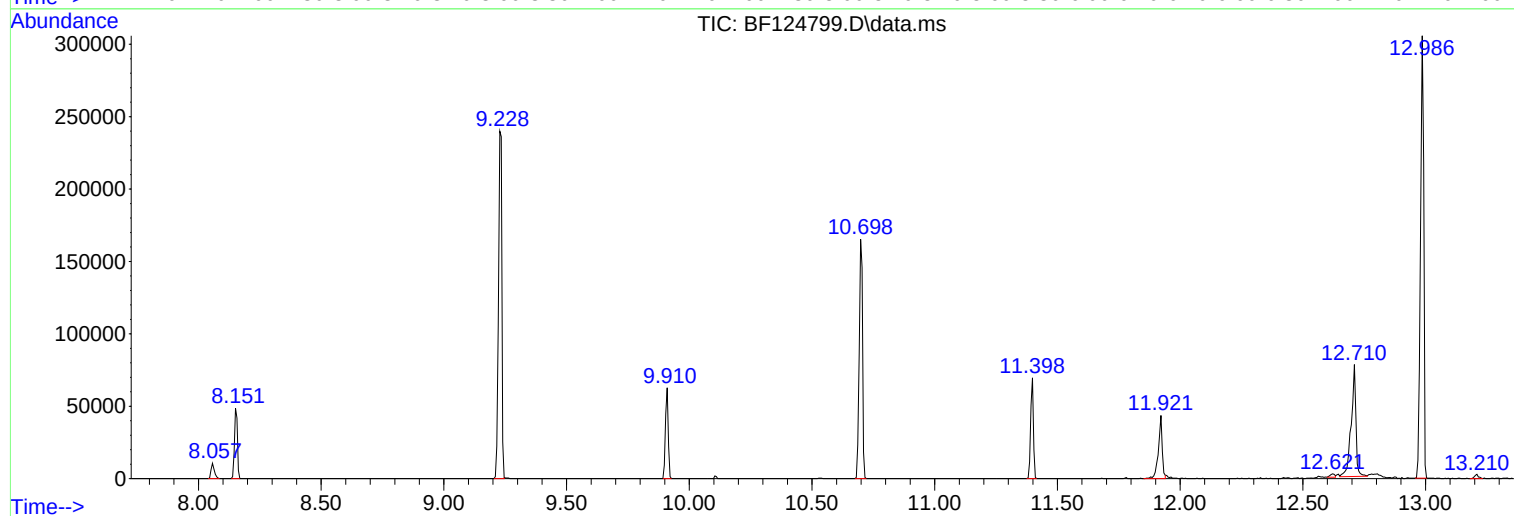
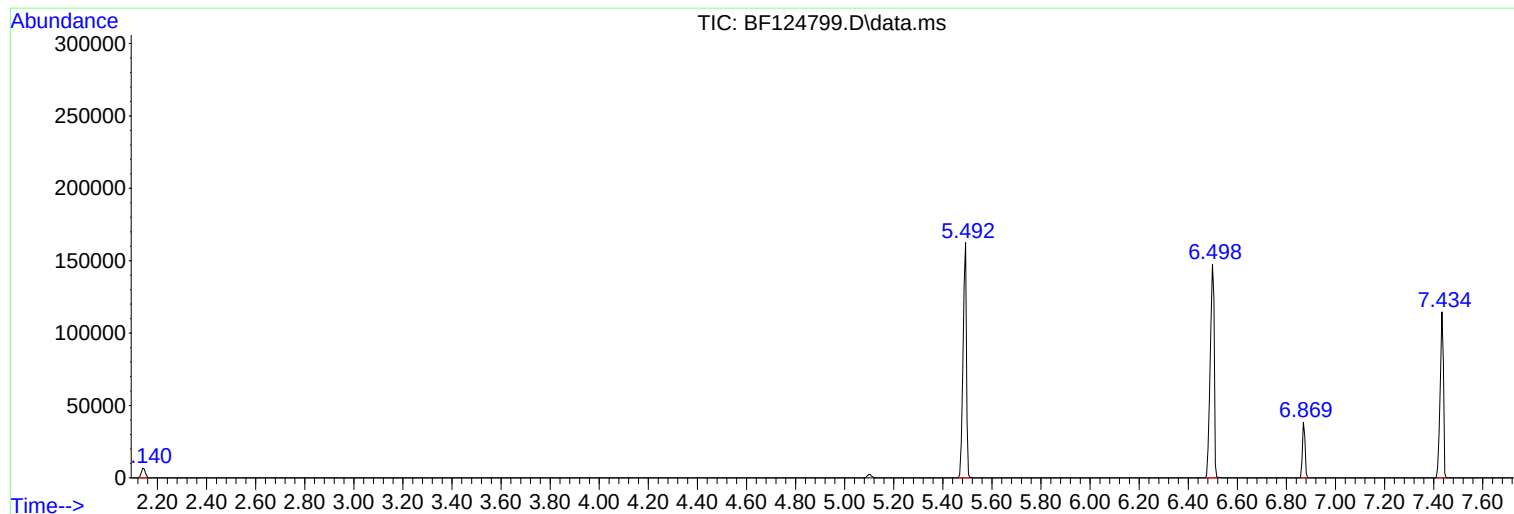
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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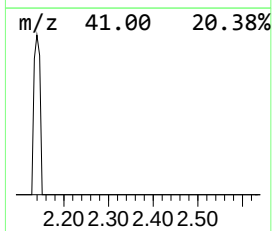
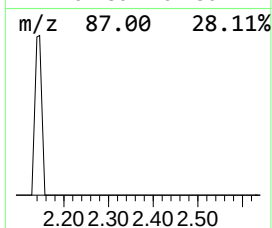
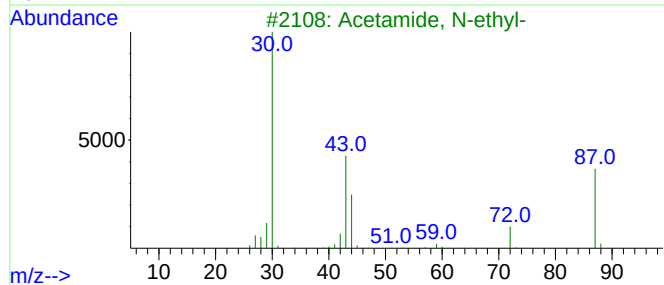
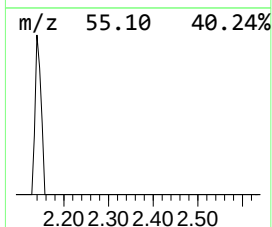
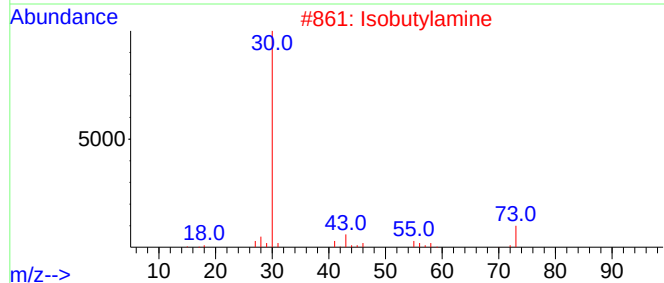
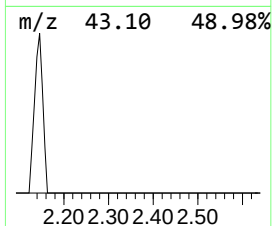
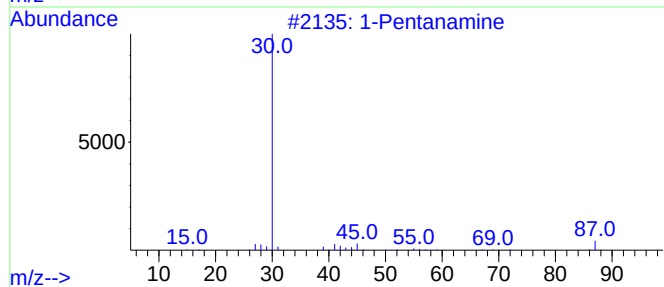
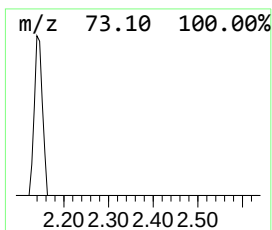
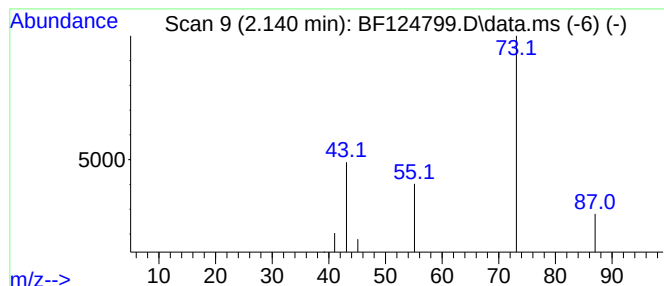
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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Peak Number 1 unknown2.140 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.140	5.27 ng	7615	1,4-Dichlorobenzene-d4	6.869

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Pentanamine	87	C5H13N	000110-58-7	5
2		Isobutylamine	73	C4H11N	000078-81-9	4
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	3
4		1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	3
5		1-Butanamine	73	C4H11N	000109-73-9	3



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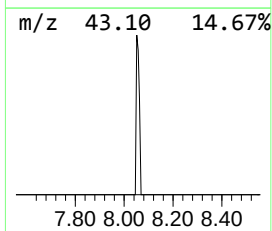
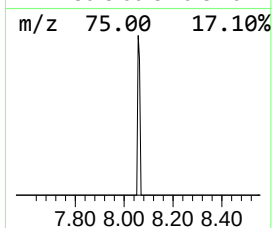
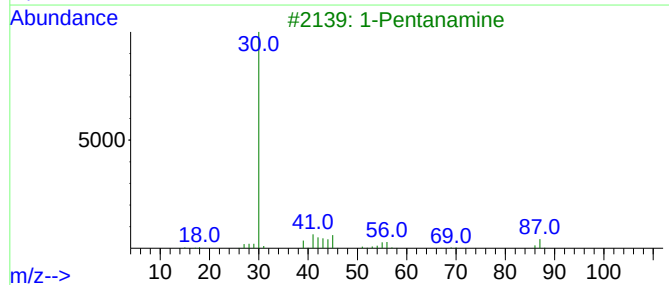
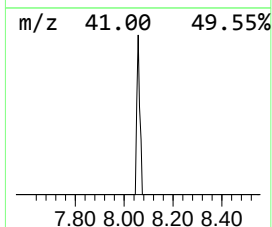
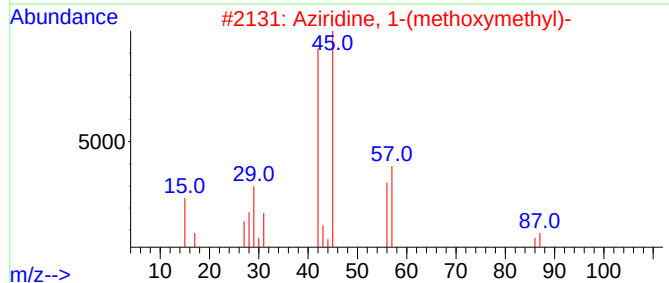
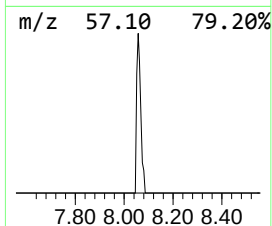
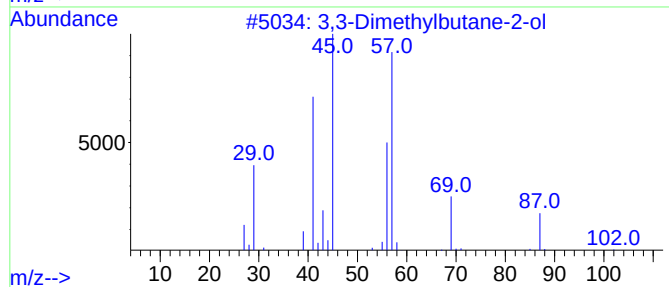
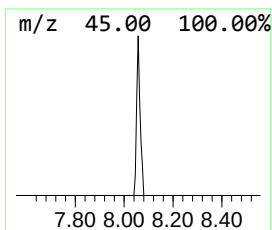
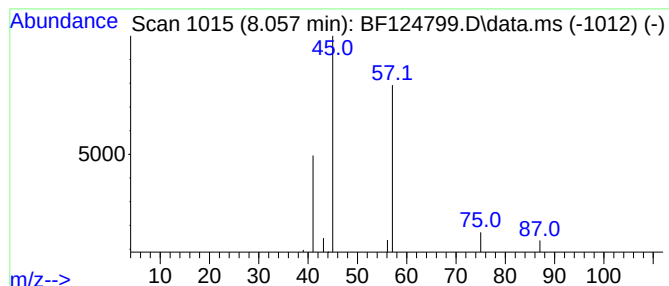
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TIC Library : C:\Database\NIST20.L
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Peak Number 2 unknown8.057 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.057	4.93 ng	10026	Naphthalene-d8	8.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	9
2			Aziridine, 1-(methoxymethyl)-	87	C4H9NO	001497-83-2	7
3			1-Pentanamine	87	C5H13N	000110-58-7	5
4			Methane, nitroso-	45	CH3NO	000865-40-7	4
5			Ethanamine, 2-methoxy-	75	C3H9NO	000109-85-3	4



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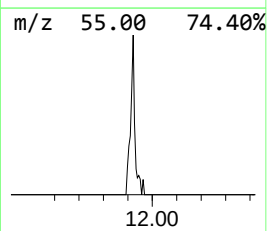
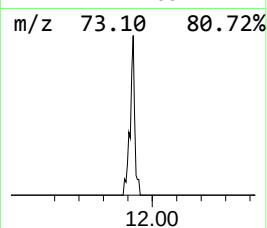
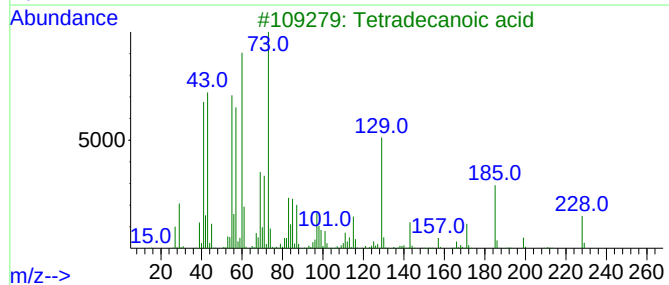
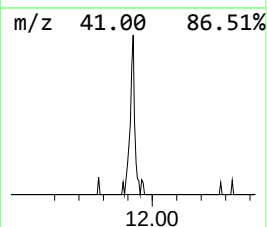
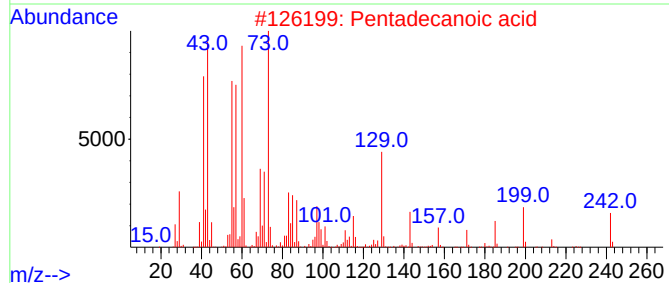
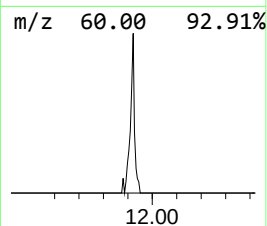
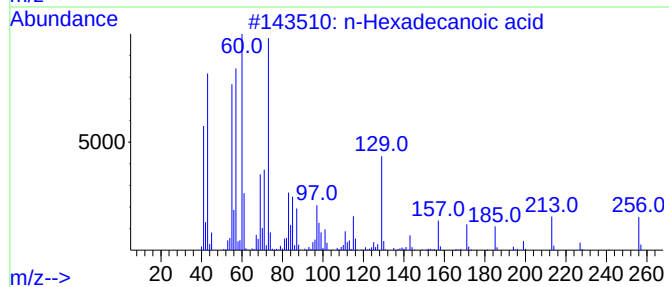
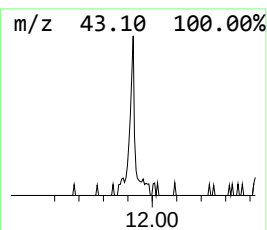
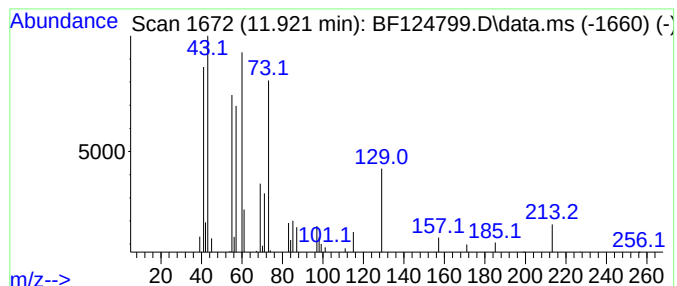
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.922	17.53 ng	47387	Phenanthrene-d10	11.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	74
4			Tridecanoic acid	214	C13H26O2	000638-53-9	72
5			Dodecanoic acid	200	C12H24O2	000143-07-7	53



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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampled :
GS-2

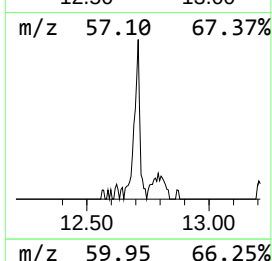
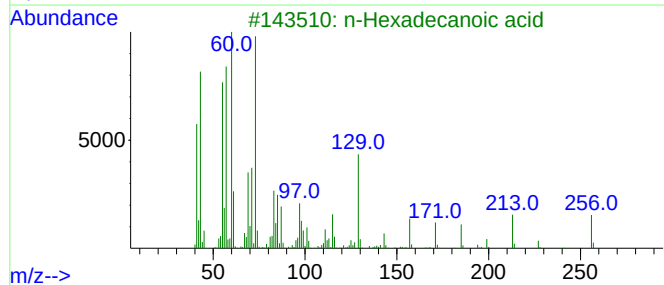
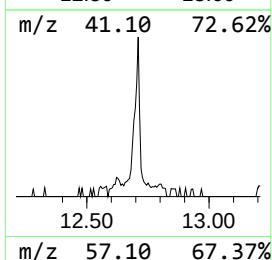
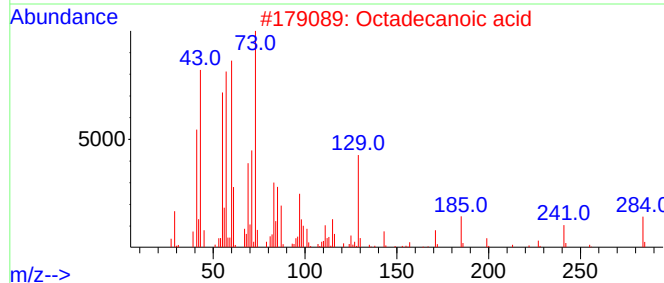
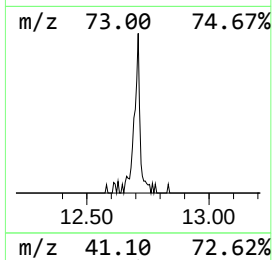
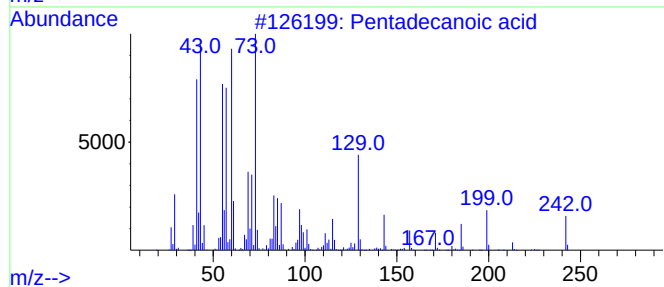
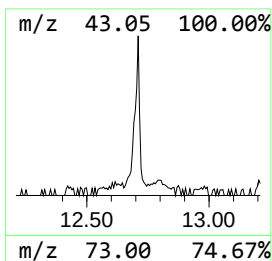
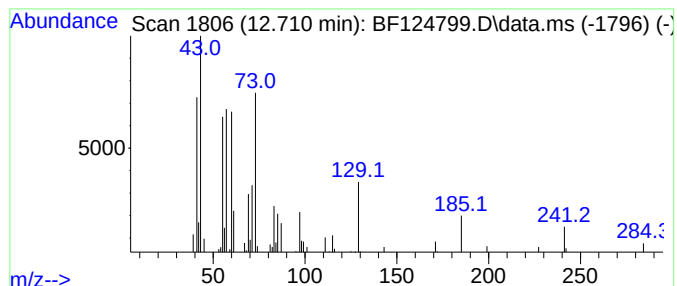
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Peak Number 4 Pentadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.710	37.41 ng	101111	Phenanthrene-d10	11.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
2			Octadecanoic acid	284	C18H36O2	000057-11-4	93
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	68
5			n-Decanoic acid	172	C10H20O2	000334-48-5	55



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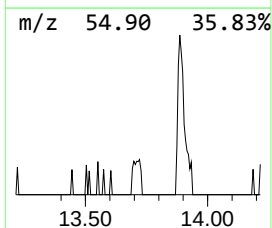
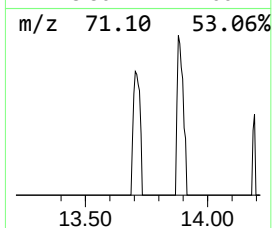
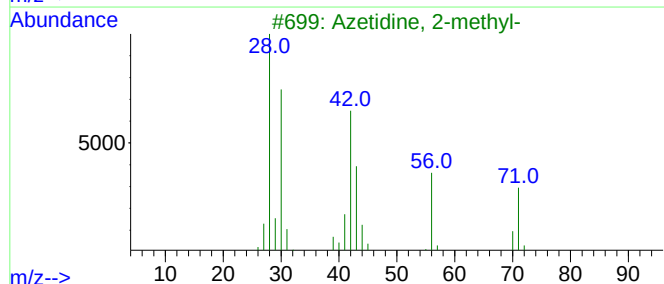
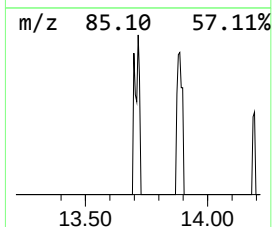
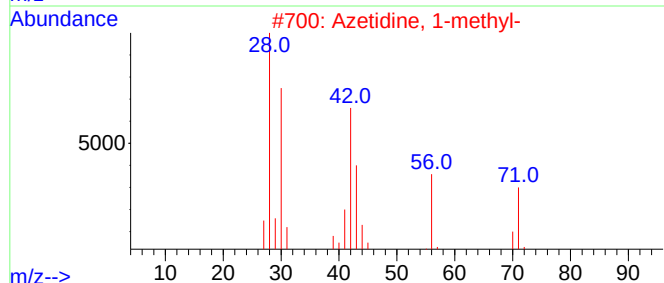
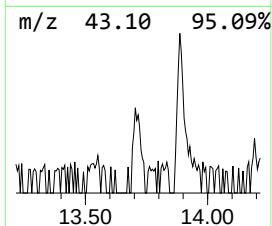
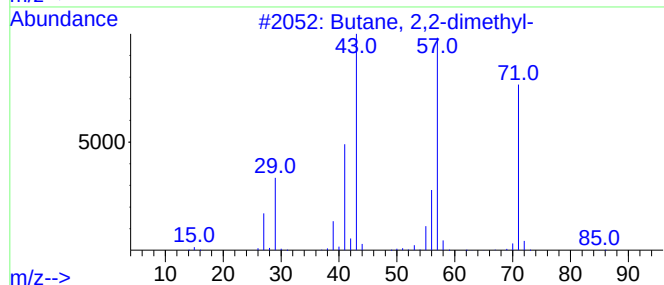
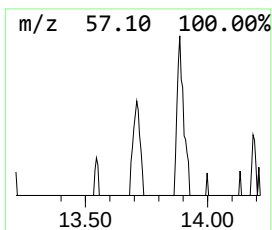
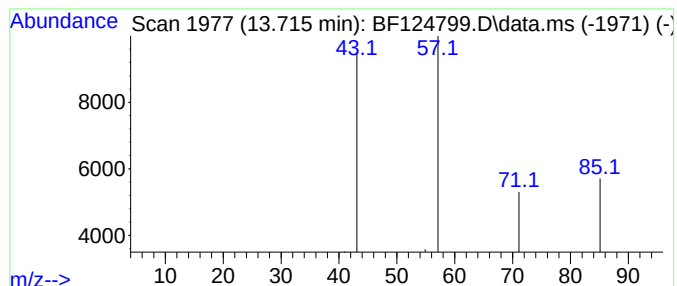
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Peak Number 5 unknown13.716 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.716	4.33 ng	9344	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	9
2			Azetidine, 1-methyl-	71	C4H9N	004923-79-9	5
3			Azetidine, 2-methyl-	71	C4H9N	019812-49-8	5
4			1H-Tetrazol-5-amine	85	CH3N5	004418-61-5	4
5			Cyclobutanone, oxime	85	C4H7NO	002972-05-6	4



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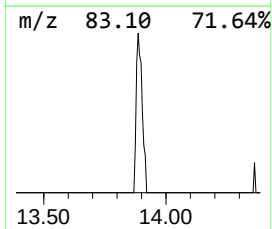
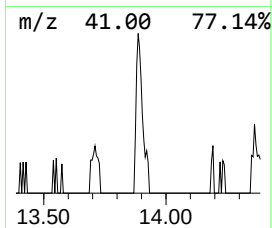
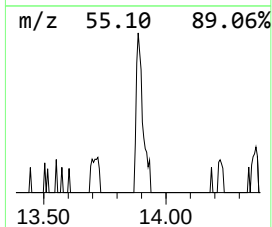
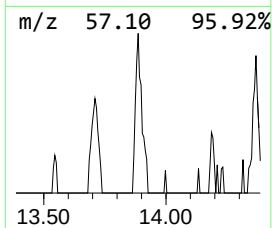
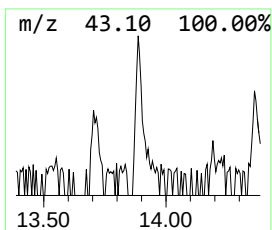
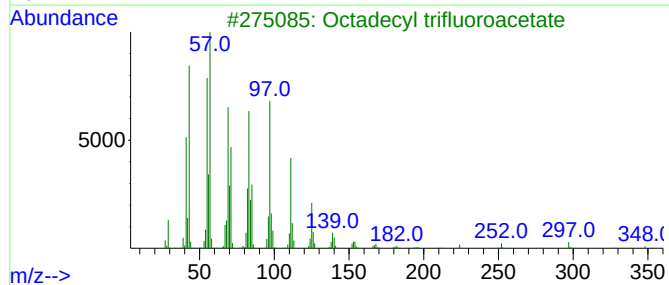
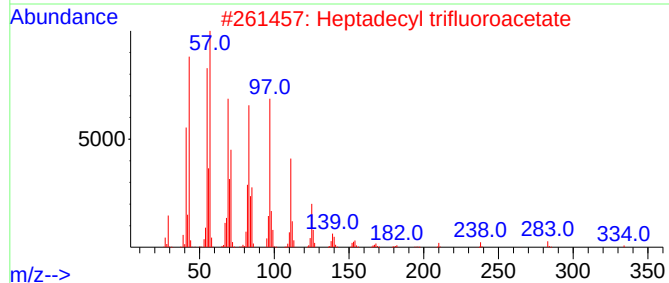
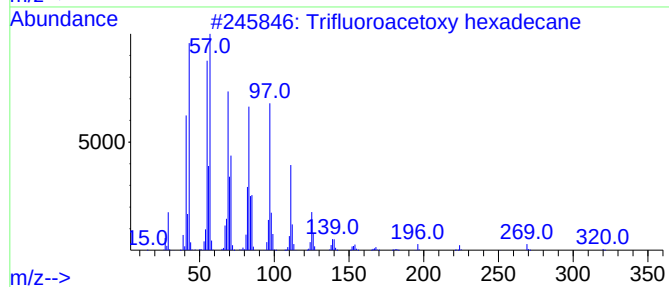
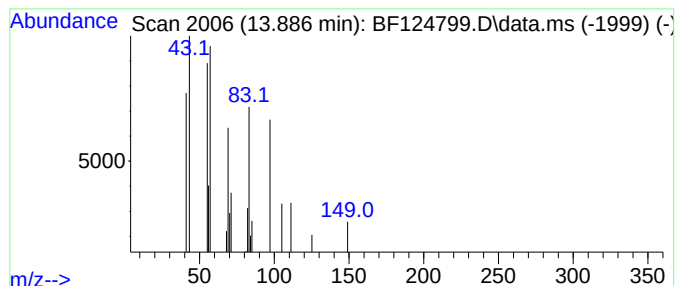
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Trifluoroacetoxy hexadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.886	17.93 ng	38692	Chrysene-d12	14.033

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	87
2		Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	83
3		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	83
4		1-Octadecanol	270	C18H38O	000112-92-5	74
5		n-Heptadecanol-1	256	C17H36O	001454-85-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072721\
Data File : BF124799.D
Acq On : 27 Jul 2021 18:08
Operator : JU/CG
Sample : M3200-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
GS-2

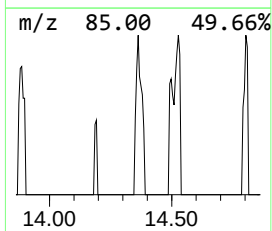
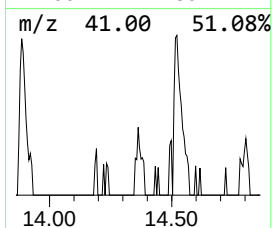
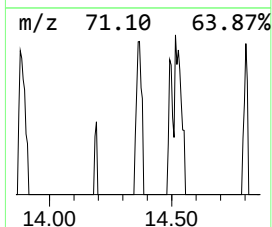
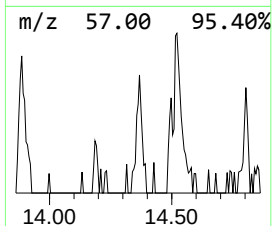
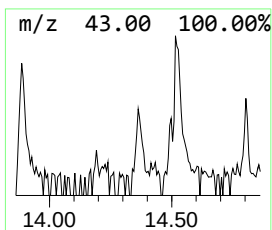
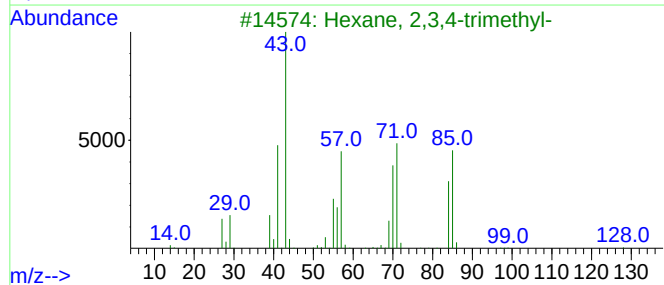
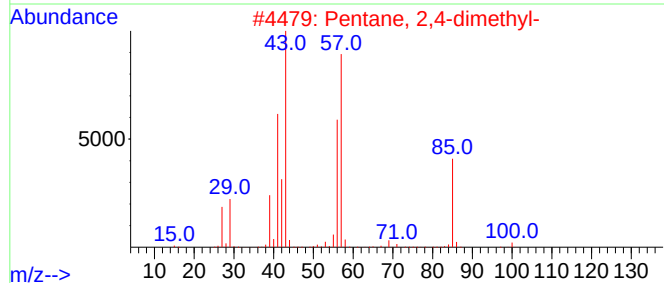
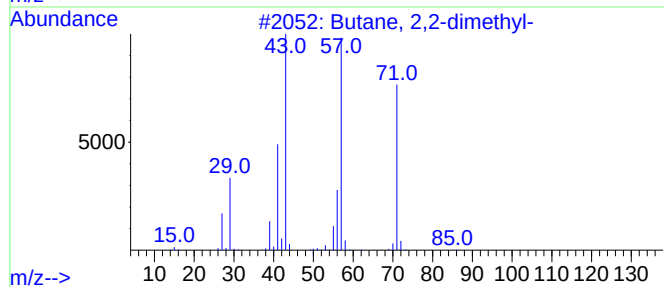
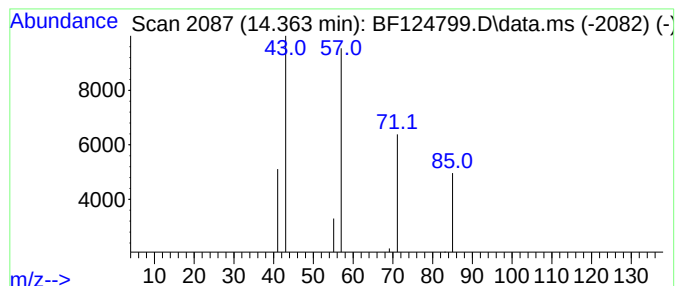
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown14.363 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.363	5.38 ng	11596	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	9
2			Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	9
3			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	9
4			Oxalic acid, allyl octyl ester	242	C13H22O4	1000309-23-6	9
5			Azetidine, 2-methyl-	71	C4H9N	019812-49-8	5



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072721\
Data File : BF124799.D
Acq On : 27 Jul 2021 18:08
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Sample : M3200-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GS-2

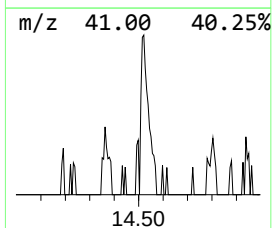
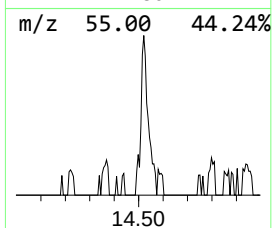
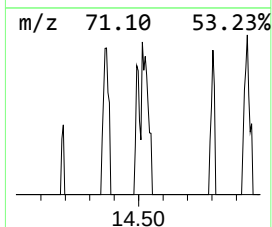
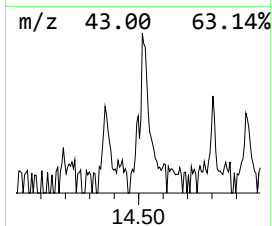
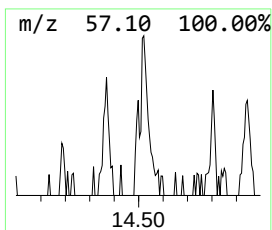
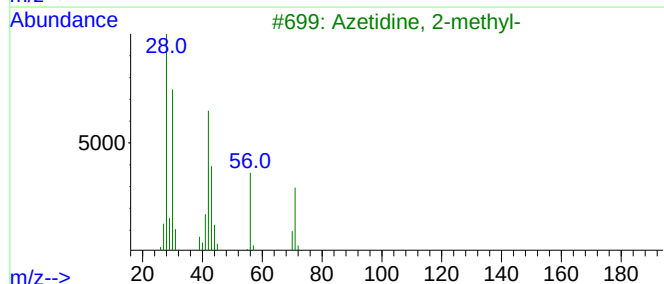
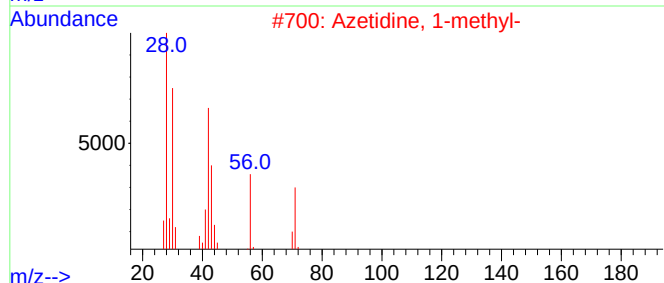
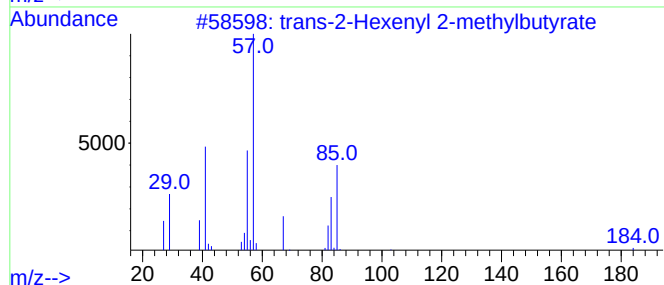
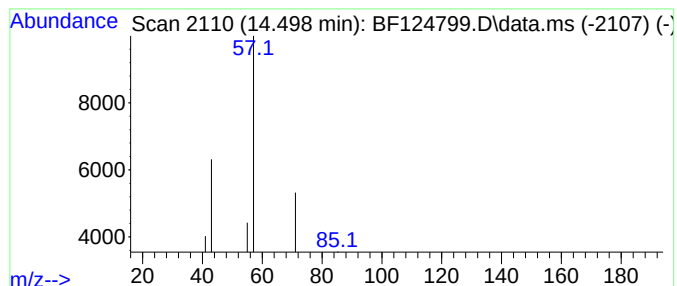
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown14.498 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.498	2.37 ng	5115	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-2-Hexenyl 2-methylbutyrate	184	C11H20O2	1000433-23-8	9
2			Azetidine, 1-methyl-	71	C4H9N	004923-79-9	5
3			Azetidine, 2-methyl-	71	C4H9N	019812-49-8	5
4			5H-Tetrazol-5-amine	85	CH3N5	1000273-02-0	4
5			1H-Tetrazol-5-amine	85	CH3N5	004418-61-5	4



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072721\
Data File : BF124799.D
Acq On : 27 Jul 2021 18:08
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Sample : M3200-03
Misc :
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Instrument :
BNA_F
ClientSampleId :
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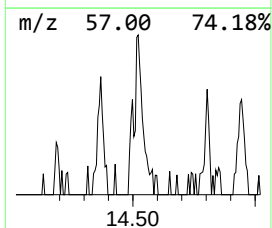
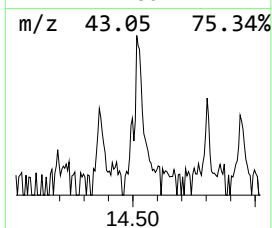
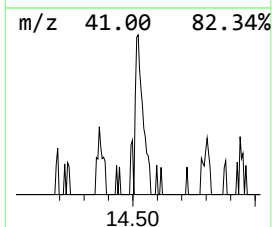
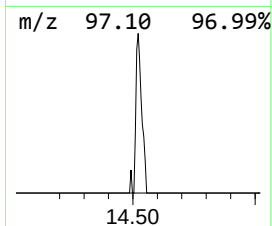
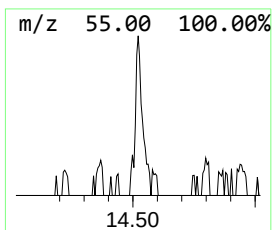
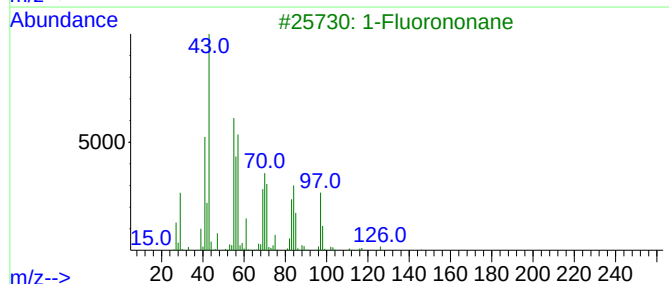
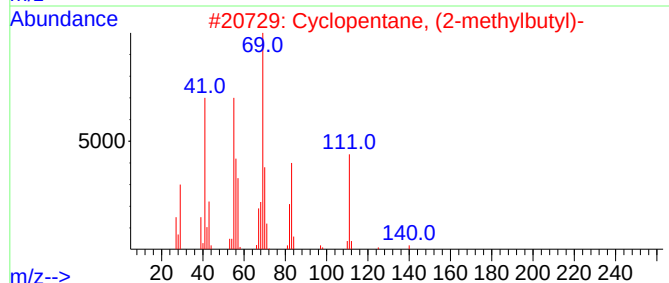
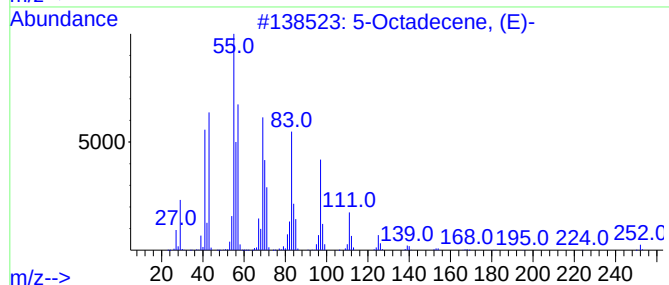
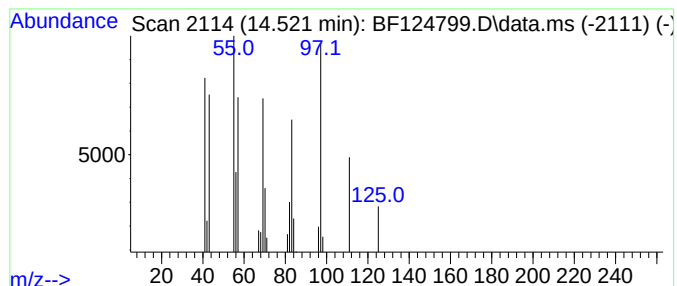
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown14.521 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.521	18.68 ng	40307	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-		252	C18H36		007206-21-5	47
2	Cyclopentane, (2-methylbutyl)-		140	C10H20		053366-38-4	38
3	1-Fluorononane		146	C9H19F		000463-18-3	35
4	1-Pentene, 3-methyl-		84	C6H12		000760-20-3	30
5	2-Hexenal, (E)-		98	C6H10O		006728-26-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072721\
Data File : BF124799.D
Acq On : 27 Jul 2021 18:08
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Sample : M3200-03
Misc :
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Instrument :
BNA_F
ClientSampleId :
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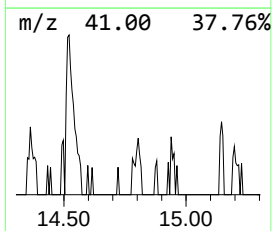
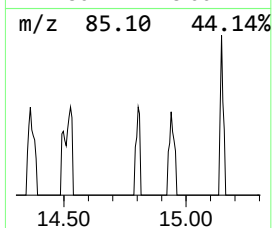
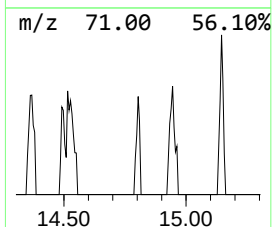
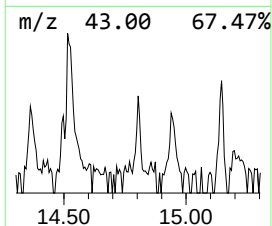
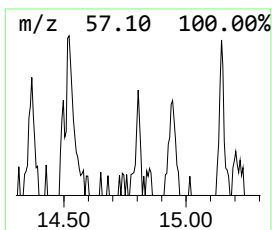
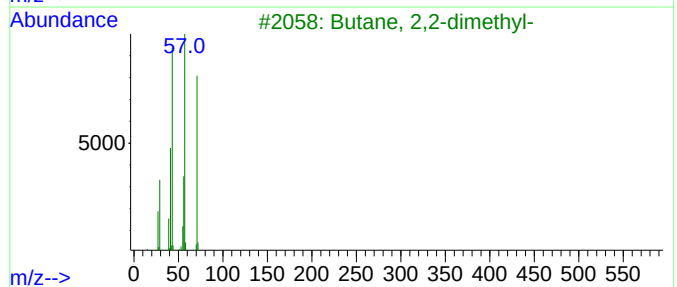
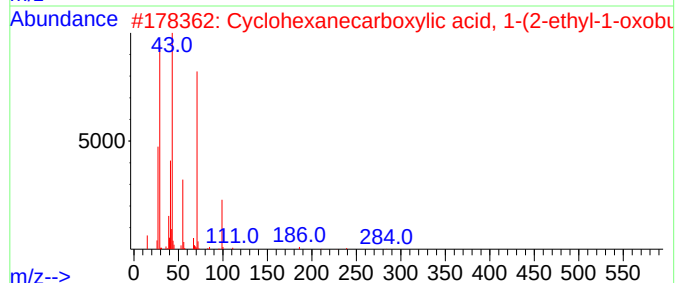
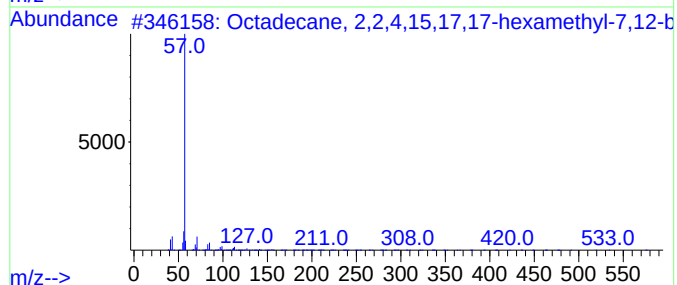
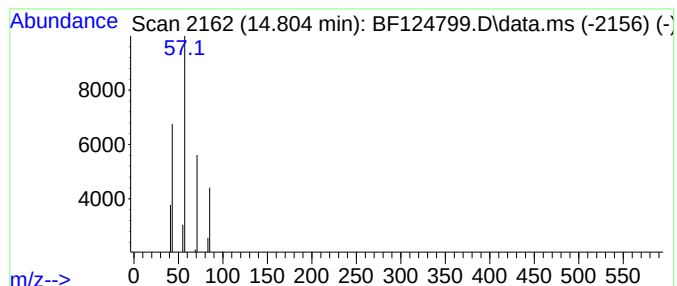
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown14.804 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.804	3.90 ng	7385	Perylene-d12	15.509

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 2,2,4,15,17,17-hexam...	591	C42H86	055470-97-8	36
2			Cyclohexanecarboxylic acid, 1-(2...	284	C15H24O5	1000460-66-2	12
3			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	9
4			Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	9
5			trans-2-Hexenyl 2-ethylbutyrate	198	C12H22O2	1000433-24-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072721\
Data File : BF124799.D
Acq On : 27 Jul 2021 18:08
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Sample : M3200-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GS-2

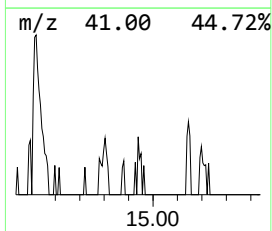
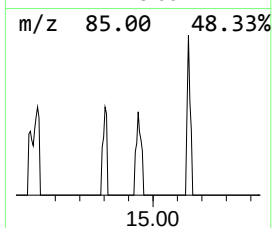
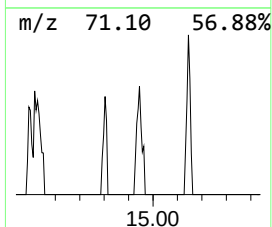
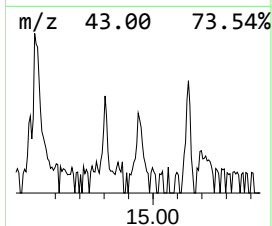
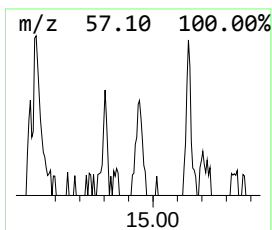
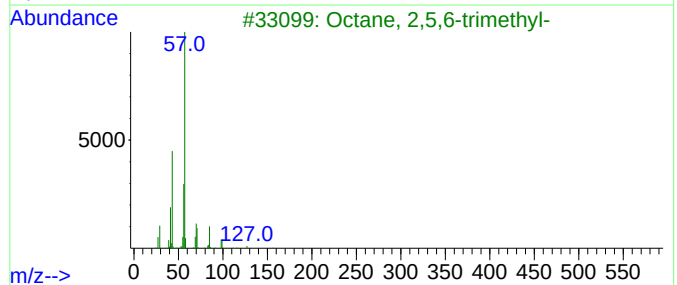
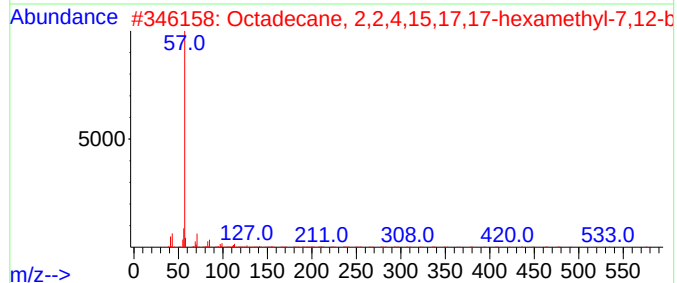
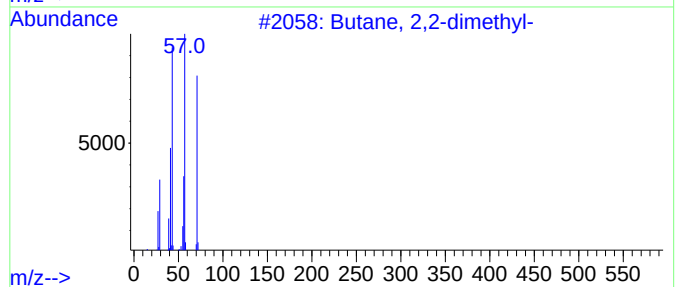
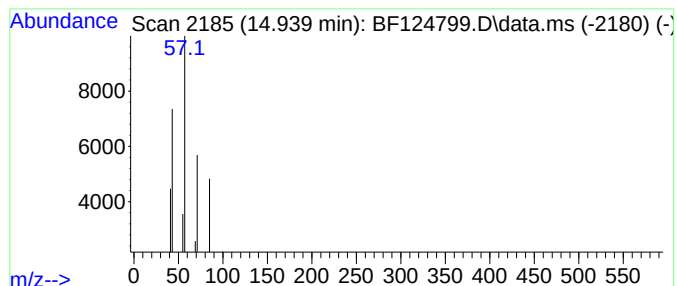
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown14.939 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.939	5.76 ng	10898	Perylene-d12	15.509

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	9
2			Octadecane, 2,2,4,15,17,17-hexam...	591	C42H86	055470-97-8	9
3			Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	9
4			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	9
5			Hexane, 1-(hexyloxy)-3-methyl-	200	C13H28O	074421-18-4	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072721\
Data File : BF124799.D
Acq On : 27 Jul 2021 18:08
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Sample : M3200-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GS-2

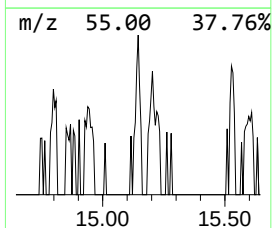
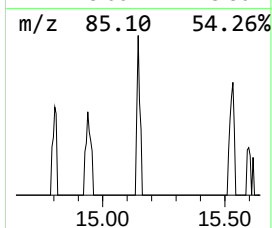
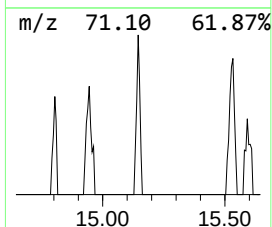
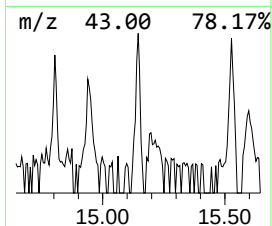
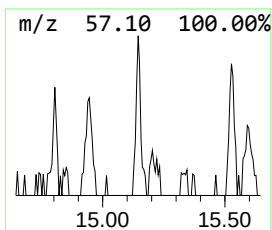
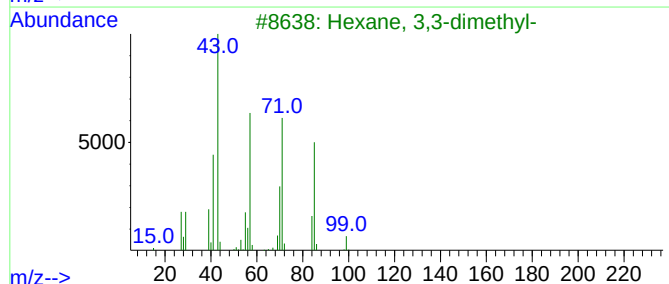
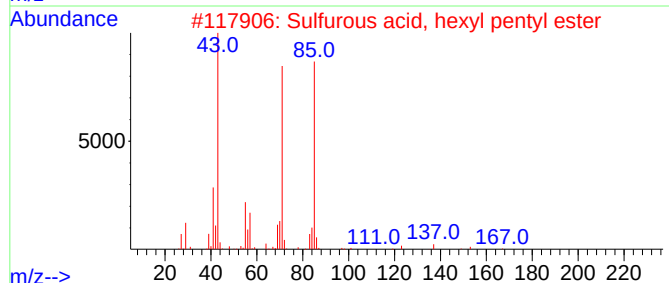
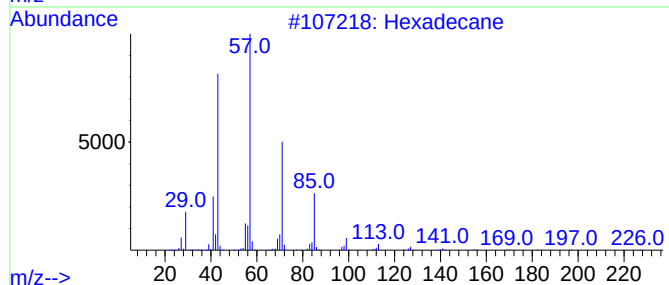
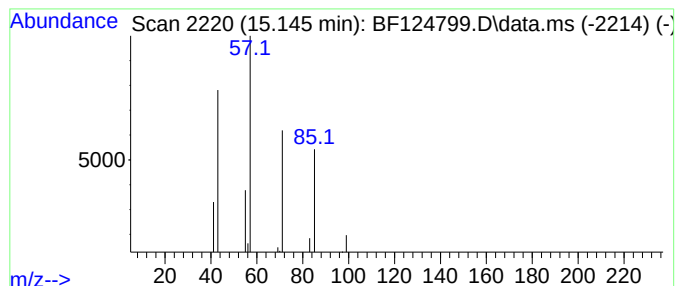
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.145	6.45 ng	12206	Perylene-d12	15.509

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	72
2			Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	36
3			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	28
4			Ether, heptyl hexyl	200	C13H28O	007289-40-9	25
5			Oxalic acid, isohexyl neopentyl ...	244	C13H24O4	1000309-73-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072721\
Data File : BF124799.D
Acq On : 27 Jul 2021 18:08
Operator : JU/CG
Sample : M3200-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

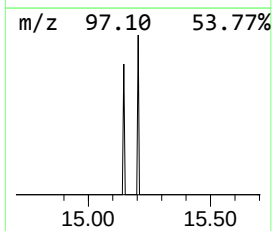
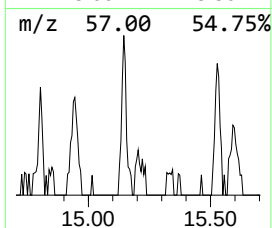
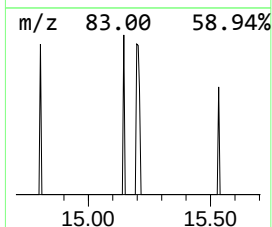
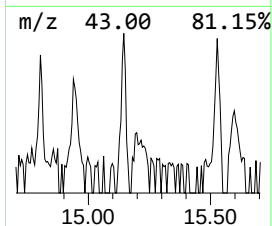
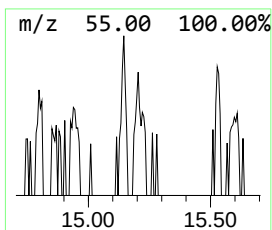
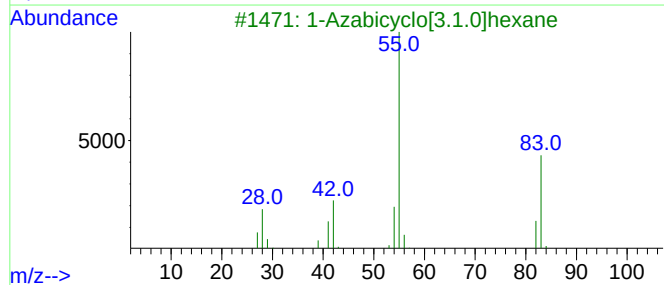
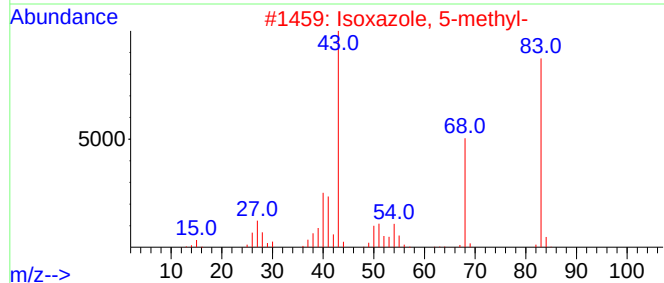
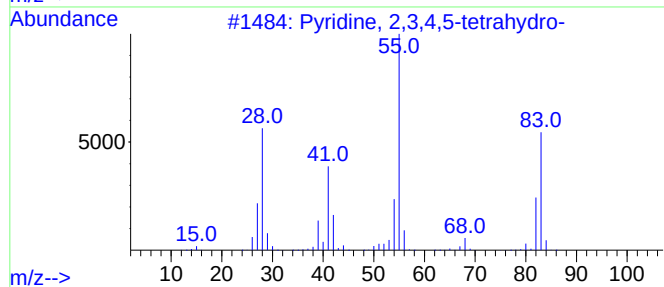
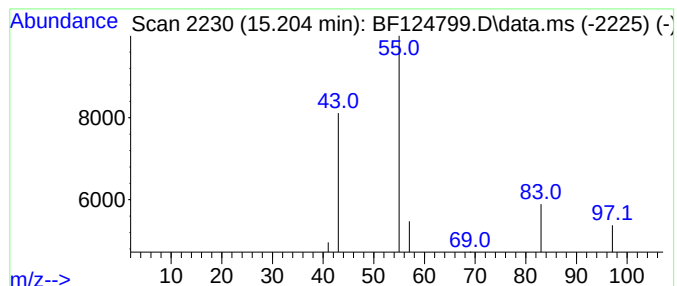
Instrument :
BNA_F
ClientSampled :
GS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown15.204 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.204	2.47 ng	4673	Perylene-d12		15.509	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pyridine, 2,3,4,5-tetrahydro-		83	C5H9N	000505-18-0	7
2	Isoxazole, 5-methyl-		83	C4H5NO	005765-44-6	4
3	1-Azabicyclo[3.1.0]hexane		83	C5H9N	000285-76-7	4
4	Cyclohexane, nitro-		129	C6H11NO2	001122-60-7	2
5	Bis(2-isopropyl-5-methylcyclohex...		372	C21H41O3P	1000510-36-8	2



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072721\
Data File : BF124799.D
Acq On : 27 Jul 2021 18:08
Operator : JU/CG
Sample : M3200-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

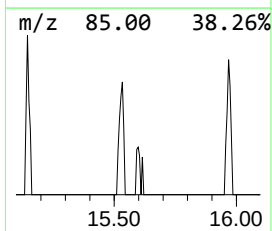
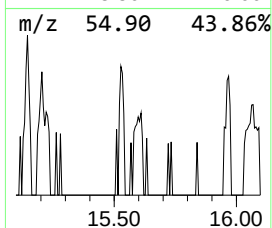
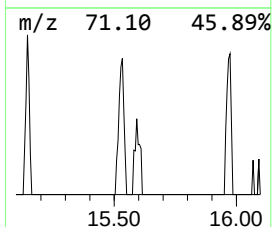
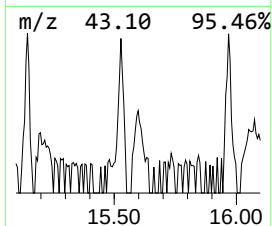
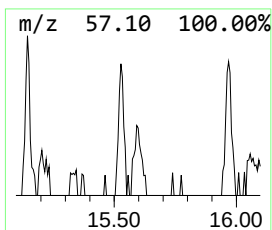
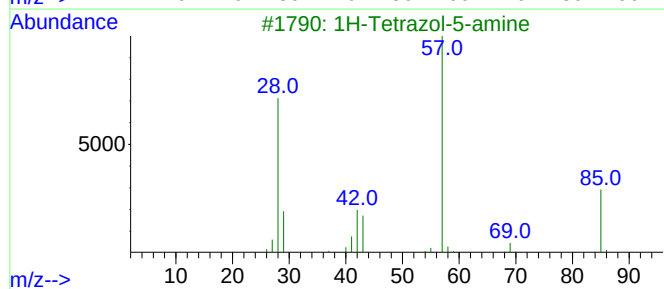
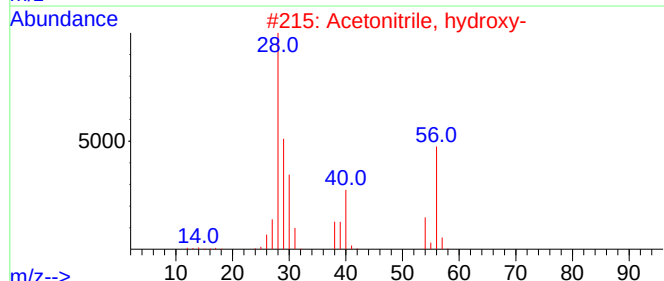
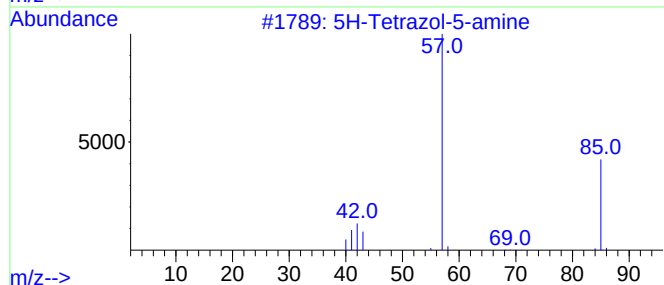
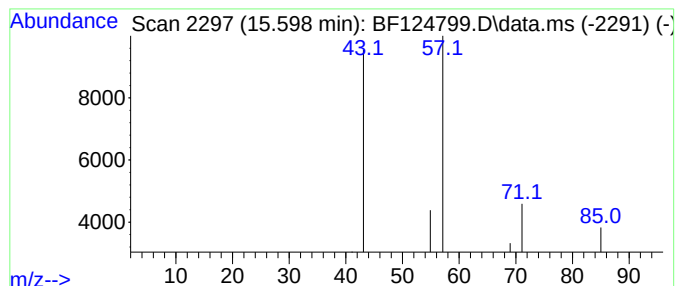
Instrument :
BNA_F
ClientSampleId :
GS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown15.598 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.598	4.35 ng	8221	Perylene-d12	15.509	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Tetrazol-5-amine	85	CH3N5	1000273-02-0	4
2	Acetonitrile, hydroxy-	57	C2H3NO	000107-16-4	4
3	1H-Tetrazol-5-amine	85	CH3N5	004418-61-5	4
4	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	4
5	Oxirane, 2-methyl-3-propyl-, cis-	100	C6H12O	006124-90-9	4



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072721\
Data File : BF124799.D
Acq On : 27 Jul 2021 18:08
Operator : JU/CG
Sample : M3200-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GS-2

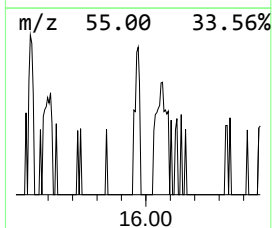
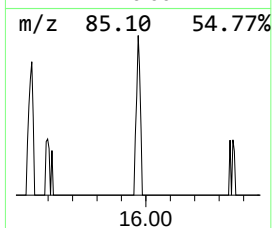
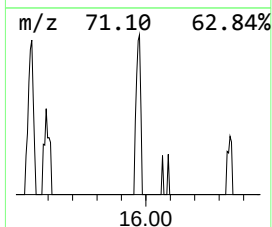
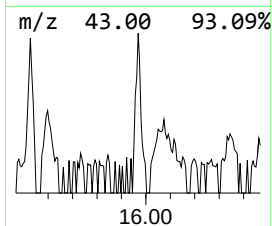
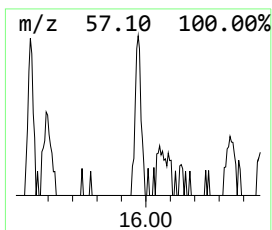
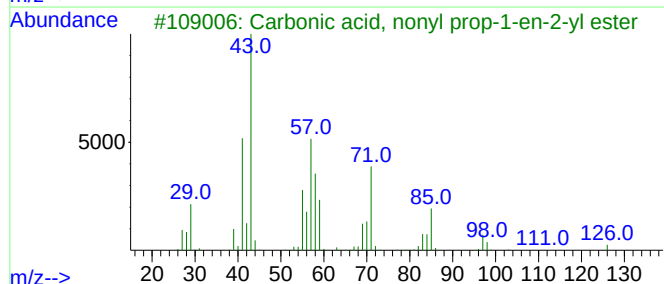
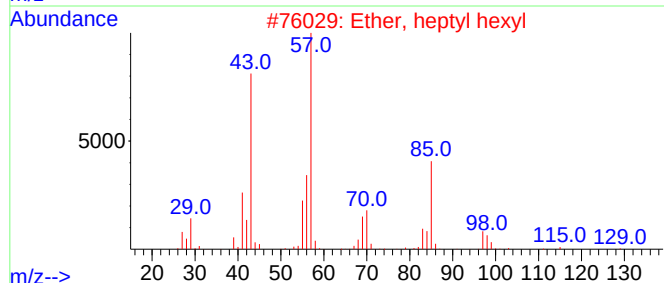
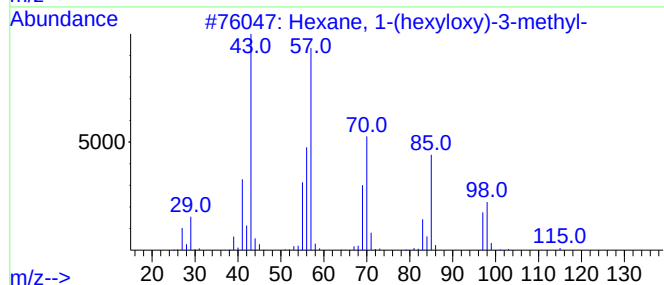
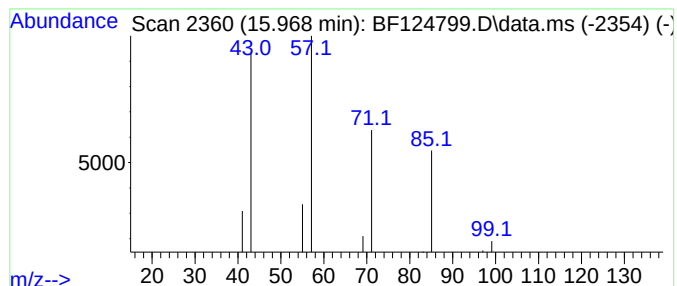
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown15.968 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.968	6.98 ng	13202	Perylene-d12	15.509

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 1-(hexyloxy)-3-methyl-	200	C13H28O	074421-18-4	47
2			Ether, heptyl hexyl	200	C13H28O	007289-40-9	47
3			Carbonic acid, nonyl prop-1-en-2...	228	C13H24O3	1000382-53-9	36
4			Hexane, 1-(hexyloxy)-5-methyl-	200	C13H28O	074421-19-5	25
5			Cyclohexanecarboxylic acid, 1-(2...	284	C15H24O5	1000460-66-2	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072721\
Data File : BF124799.D
Acq On : 27 Jul 2021 18:08
Operator : JU/CG
Sample : M3200-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GS-2

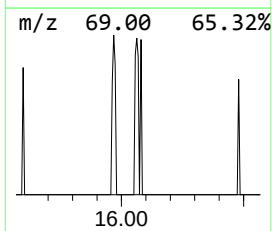
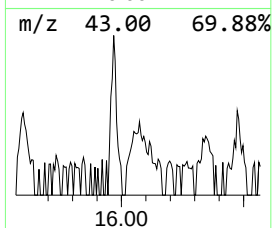
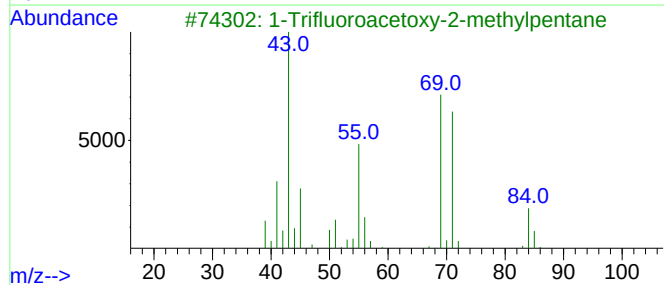
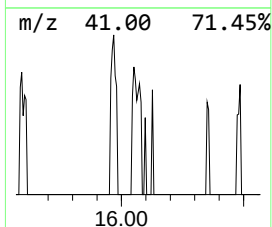
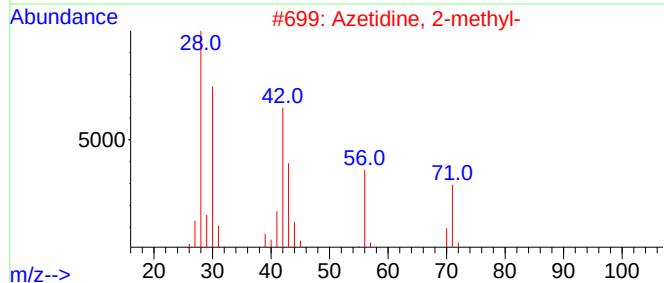
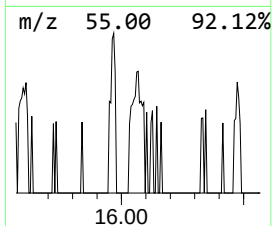
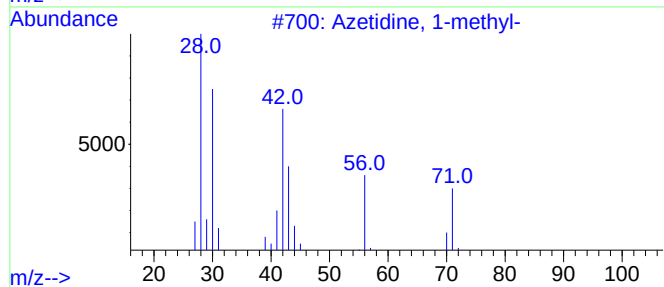
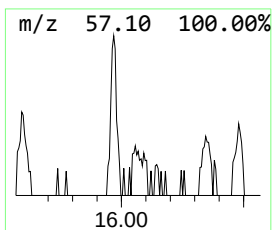
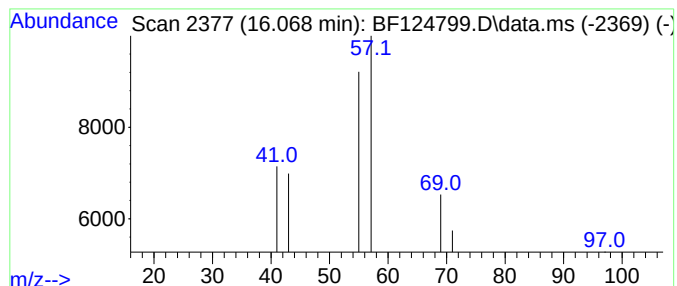
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown16.068 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.068	3.41 ng	6455	Perylene-d12	15.509

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azetidine, 1-methyl-	71	C4H9N	004923-79-9	3		
2	Azetidine, 2-methyl-	71	C4H9N	019812-49-8	3		
3	1-Trifluoroacetoxy-2-methylpentane	198	C8H13F3O2	155089-96-6	2		
4	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	2		
5	Butanoic acid, 2-propenyl ester	128	C7H12O2	002051-78-7	2		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072721\
Data File : BF124799.D
Acq On : 27 Jul 2021 18:08
Operator : JU/CG
Sample : M3200-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GS-2

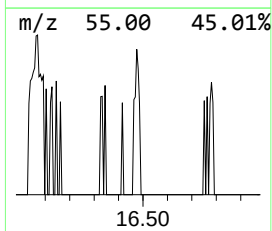
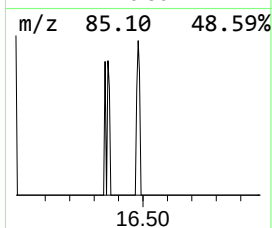
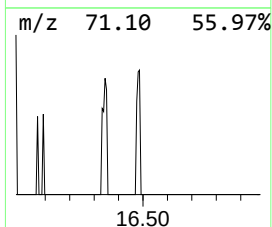
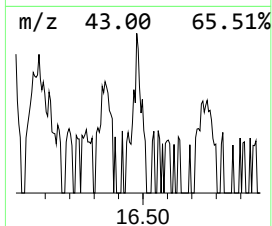
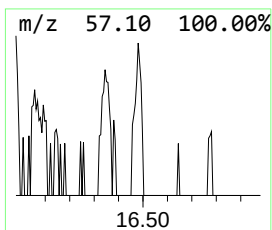
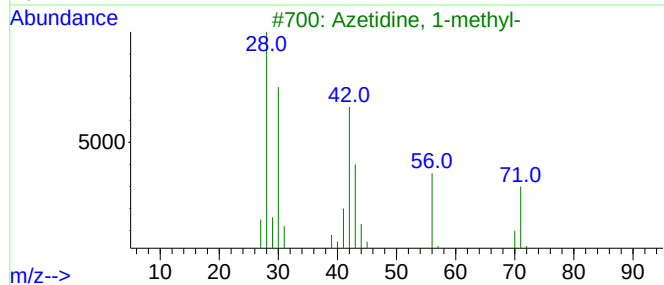
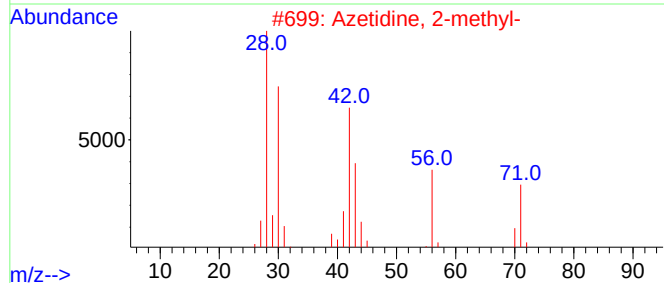
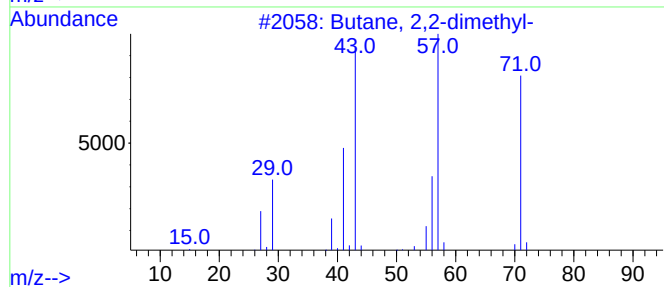
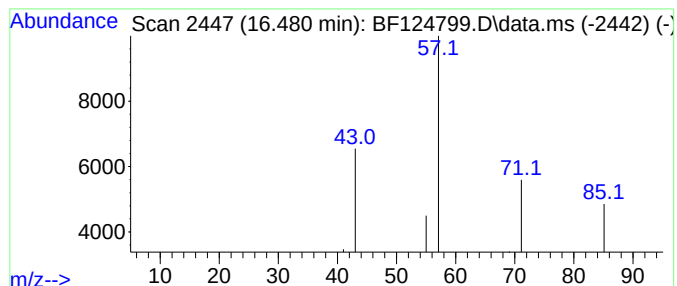
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown16.480 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.480	3.15 ng	5952	Perylene-d12	15.509

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	9
2			Azetidine, 2-methyl-	71	C4H9N	019812-49-8	5
3			Azetidine, 1-methyl-	71	C4H9N	004923-79-9	5
4			5H-Tetrazol-5-amine	85	CH3N5	1000273-02-0	4
5			Cyclobutanone, oxime	85	C4H7NO	002972-05-6	4



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072721\
Data File : BF124799.D
Acq On : 27 Jul 2021 18:08
Operator : JU/CG
Sample : M3200-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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unknown8.057	8.057	4.9	ng	10026	2	8.151	40667	20.0
n-Hexadecanoic ...	11.922	17.5	ng	47387	4	11.398	54050	20.0
Pentadecanoic acid	12.710	37.4	ng	101111	4	11.398	54050	20.0
unknown13.716	13.716	4.3	ng	9344	5	14.033	43147	20.0
Trifluoroacetox...	13.886	17.9	ng	38692	5	14.033	43147	20.0
unknown14.363	14.363	5.4	ng	11596	5	14.033	43147	20.0
unknown14.498	14.498	2.4	ng	5115	5	14.033	43147	20.0
unknown14.521	14.521	18.7	ng	40307	5	14.033	43147	20.0
unknown14.804	14.804	3.9	ng	7385	6	15.509	37830	20.0
unknown14.939	14.939	5.8	ng	10898	6	15.509	37830	20.0
Hexadecane	15.145	6.5	ng	12206	6	15.509	37830	20.0
unknown15.204	15.204	2.5	ng	4673	6	15.509	37830	20.0
unknown15.598	15.598	4.3	ng	8221	6	15.509	37830	20.0
unknown15.968	15.968	7.0	ng	13202	6	15.509	37830	20.0
unknown16.068	16.068	3.4	ng	6455	6	15.509	37830	20.0
unknown16.480	16.480	3.1	ng	5952	6	15.509	37830	20.0