

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062916\
 Data File : BF088514.D
 Acq On : 30 Jun 2016 2:22
 Operator : UM/SJ
 Sample : H3829-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TILCON-GF-010

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF062916.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.747	12	14	24	rVB	350607	674850	11.94%	2.212%
2	1.873	24	25	40	rVB	2931948	5650123	100.00%	18.519%
3	2.067	40	42	82	rVB2	139836	978649	17.32%	3.208%
4	4.993	294	298	302	rBV2	547282	915475	16.20%	3.001%
5	5.416	332	335	337	rBV	1901998	2234356	39.55%	7.323%
6	6.444	422	425	427	rBV	2266978	2176885	38.53%	7.135%
7	6.582	434	437	440	rBV	2121360	2070067	36.64%	6.785%
8	6.822	455	458	460	rBV	975850	826750	14.63%	2.710%
9	6.982	469	472	474	rVB	1510890	1852042	32.78%	6.070%
10	7.382	504	507	509	rBV	1621796	1509615	26.72%	4.948%
11	8.102	568	570	573	rBV	1096974	967508	17.12%	3.171%
12	8.250	581	583	586	rBV	208863	194101	3.44%	0.636%
13	9.176	662	664	667	rBV	2037617	2156284	38.16%	7.068%
14	9.576	697	699	701	rBV	95250	106982	1.89%	0.351%
15	9.851	721	723	726	rBV	975768	876210	15.51%	2.872%
16	10.628	789	791	794	rBV2	681209	816199	14.45%	2.675%
17	11.325	850	852	855	rVB	710731	689819	12.21%	2.261%
18	12.914	989	991	993	rBV	1910274	1669364	29.55%	5.472%
19	13.165	1009	1013	1014	rBV	53009	73411	1.30%	0.241%
20	13.497	1040	1042	1044	rBV	65729	80507	1.42%	0.264%
21	13.828	1068	1071	1074	rVB	176659	253661	4.49%	0.831%
22	13.954	1079	1082	1088	rBV	939838	903051	15.98%	2.960%
23	14.148	1097	1099	1100	rBV	127142	121797	2.16%	0.399%
24	14.457	1123	1126	1128	rBV	155465	254727	4.51%	0.835%
25	14.742	1150	1151	1156	rVV2	81628	139133	2.46%	0.456%
26	15.062	1177	1179	1183	rBV	154837	197703	3.50%	0.648%
27	15.360	1202	1205	1208	rBV	691100	838918	14.85%	2.750%
28	15.417	1209	1210	1216	rVB2	48431	78553	1.39%	0.257%
29	15.611	1224	1227	1232	rBV3	56140	135306	2.39%	0.443%
30	15.828	1243	1246	1248	rBV	121605	184782	3.27%	0.606%
31	15.874	1248	1250	1254	rVB3	55657	118521	2.10%	0.388%
32	16.034	1262	1264	1271	rVB3	51546	102225	1.81%	0.335%
33	16.434	1297	1299	1305	rVB	43645	87611	1.55%	0.287%
34	16.571	1308	1311	1316	rVB2	36987	79384	1.40%	0.260%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	17.280	1370	1373	1378	rVB4	43526	88138	1.56%	0.289%
36	18.023	1434	1438	1444	rBV4	65901	169019	2.99%	0.554%
37	19.200	1537	1541	1547	rVB7	25750	103293	1.83%	0.339%
38	19.360	1551	1555	1564	rVB8	28251	134695	2.38%	0.441%

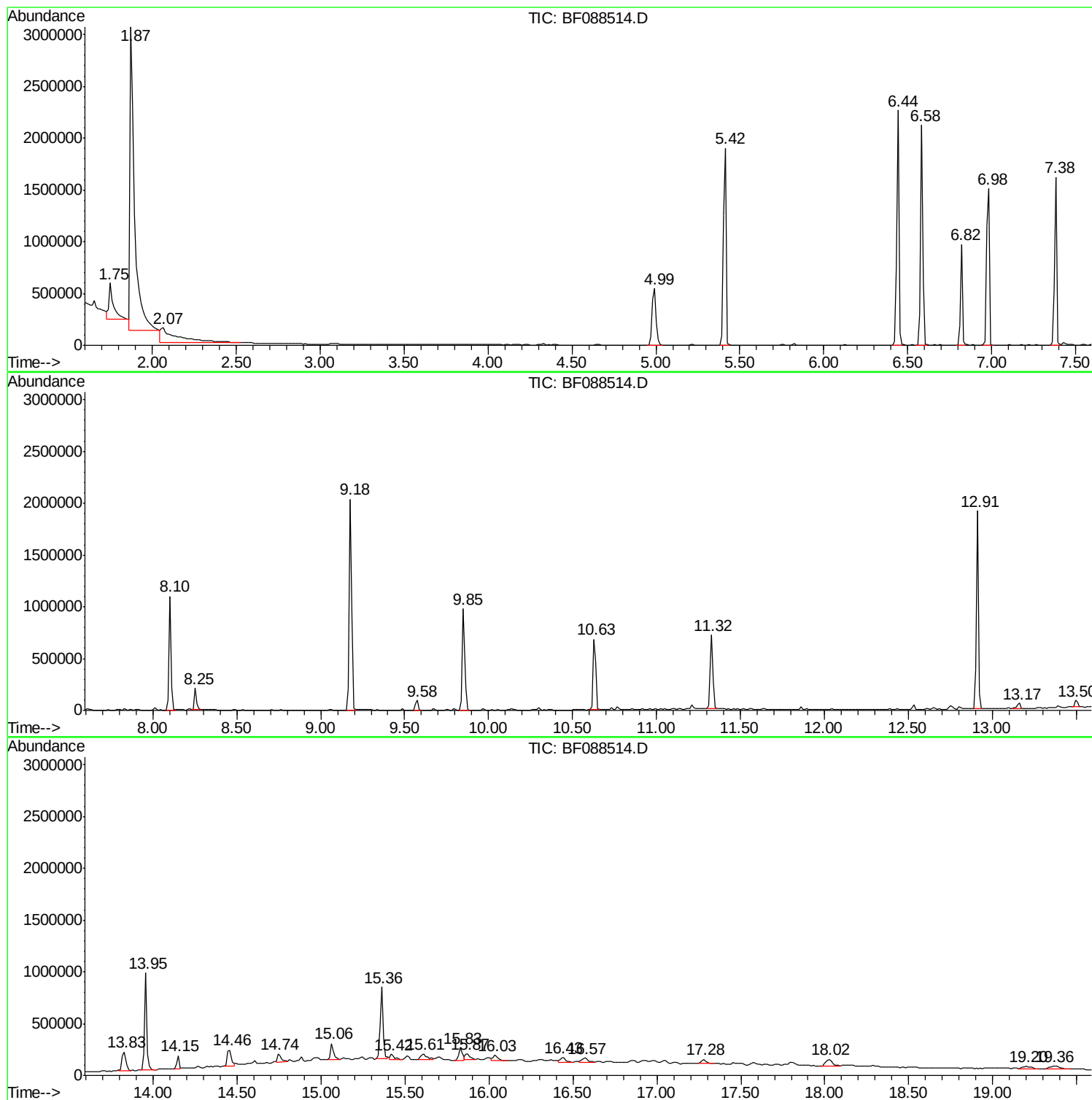
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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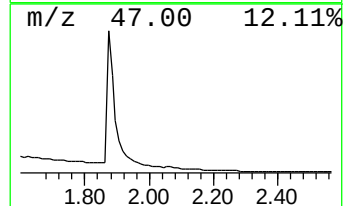
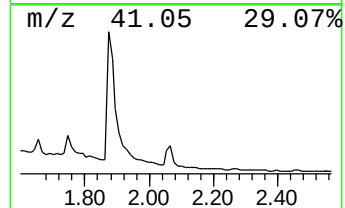
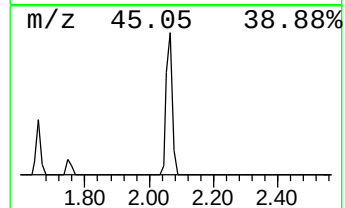
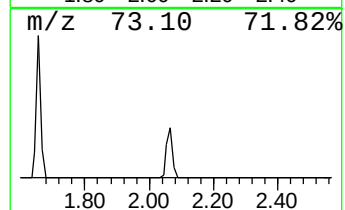
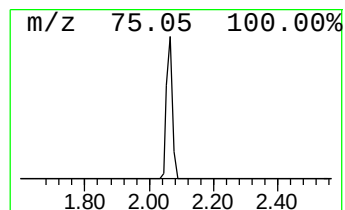
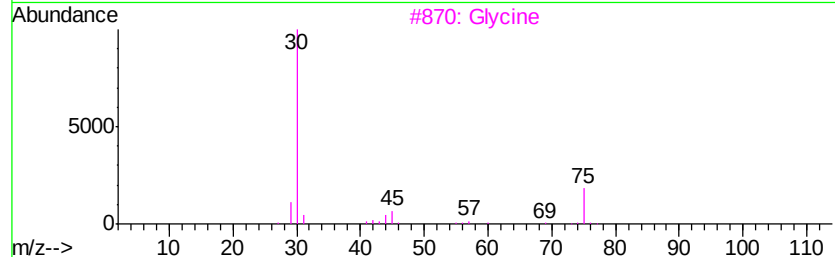
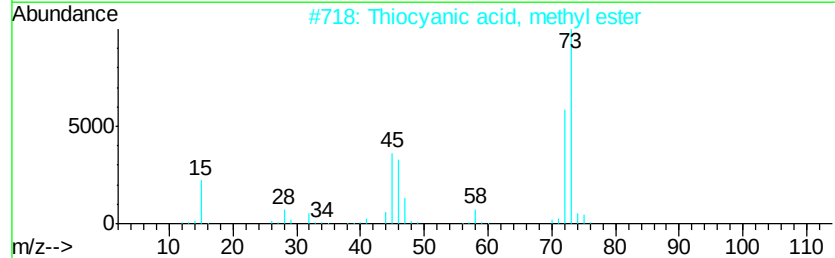
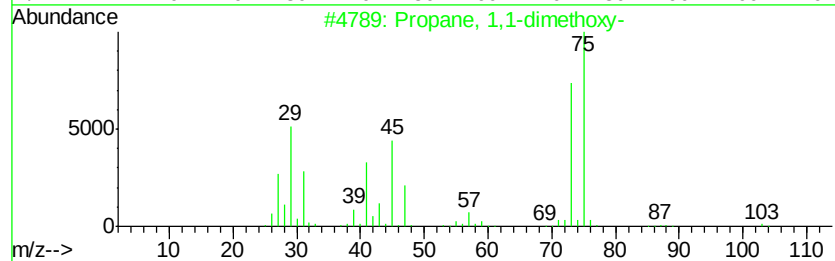
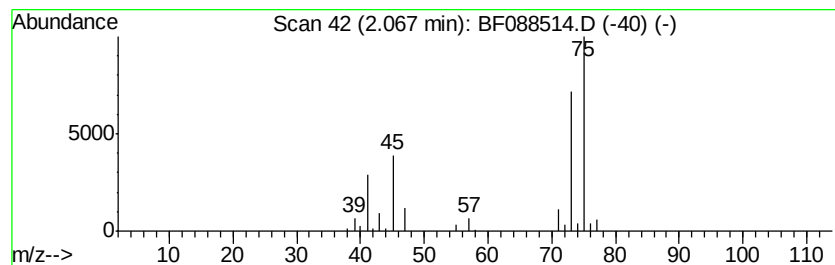
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF062916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.07	23.67 ng	978649	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	64
2		Thiocyanic acid, methyl ester	73	C2H3NS	000556-64-9	16
3		Glycine	75	C2H5NO2	000056-40-6	9
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
5		Formamide, N-methylthio	75	C2H5NS	018952-41-5	5



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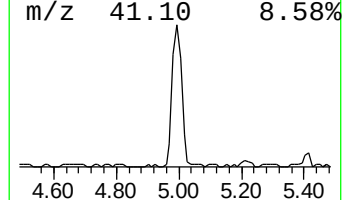
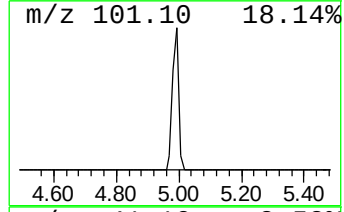
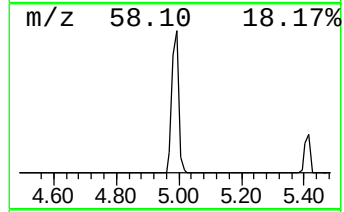
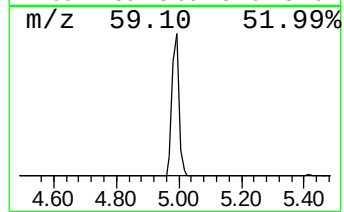
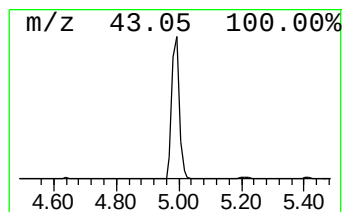
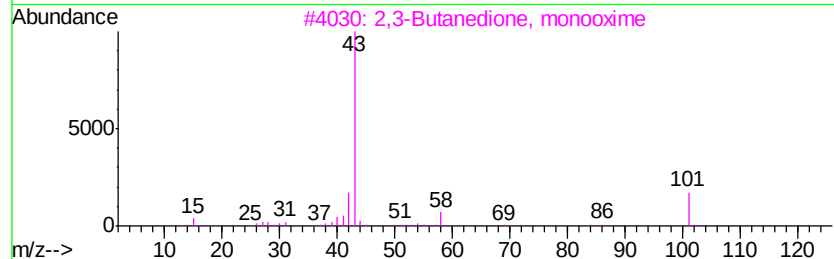
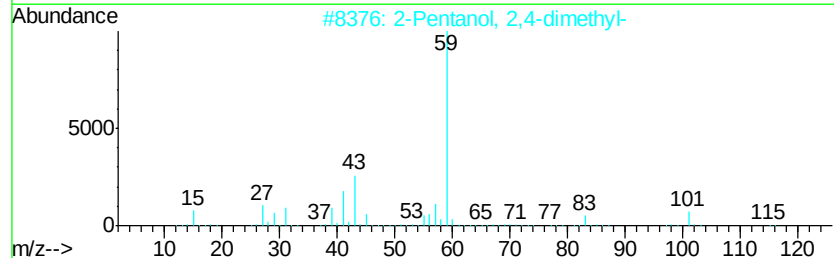
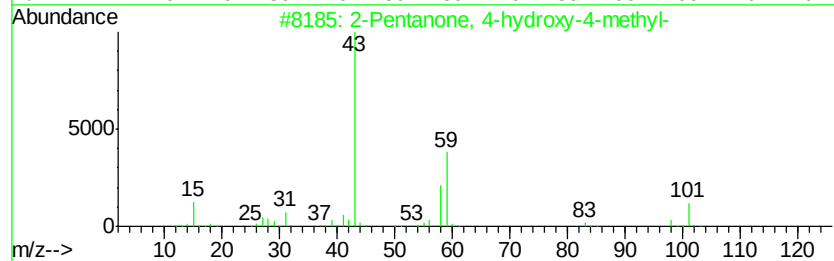
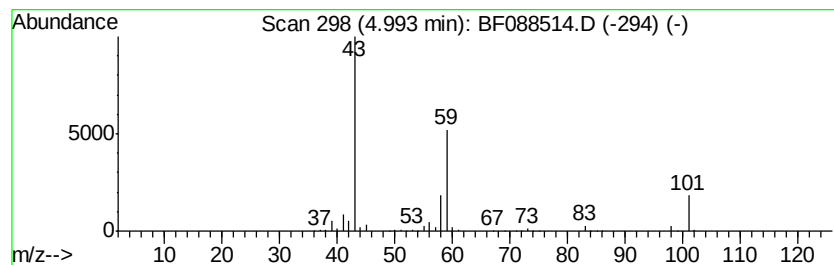
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	22.15 ng	915475	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	28
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
4		Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	23
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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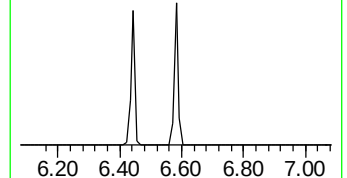
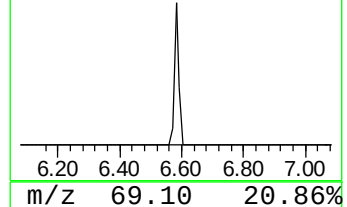
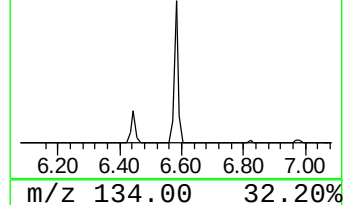
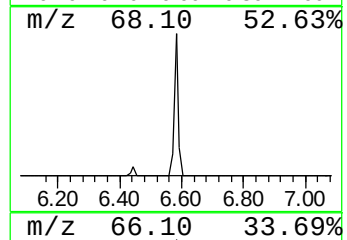
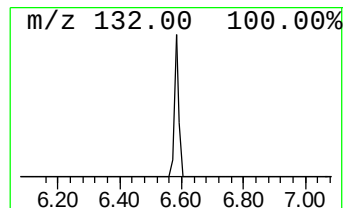
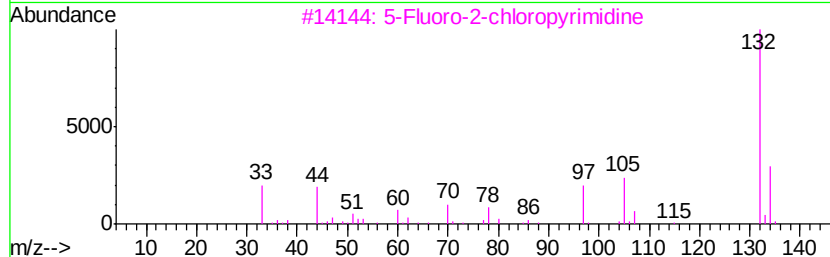
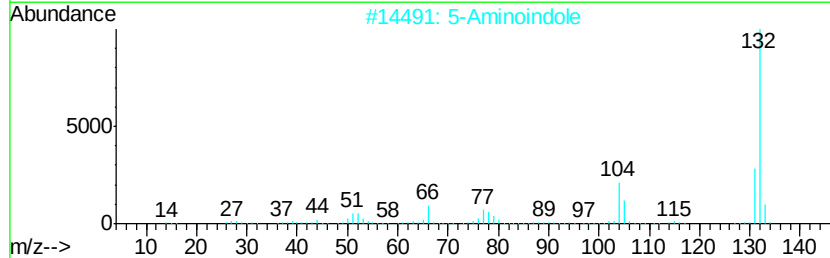
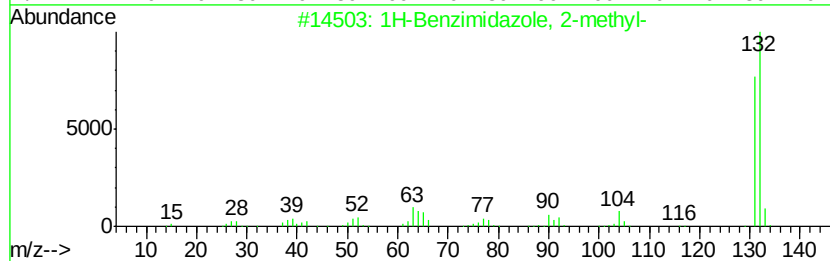
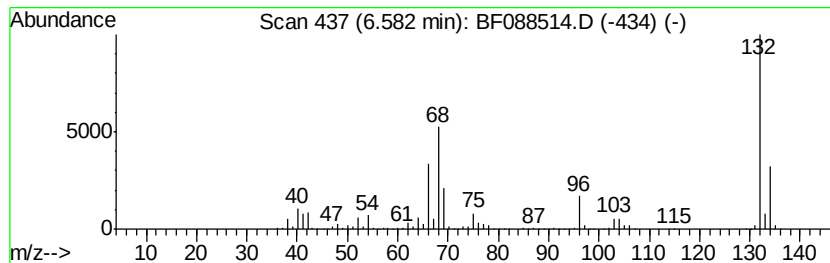
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown6.58 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	50.08 ng	2070070	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
2		5-Aminoindole	132	C8H8N2	005192-03-0	22
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10



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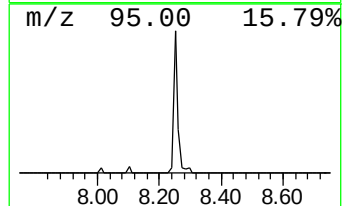
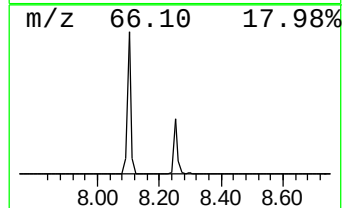
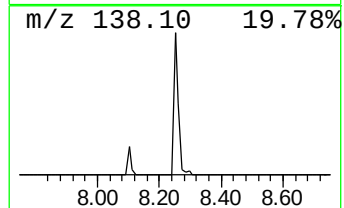
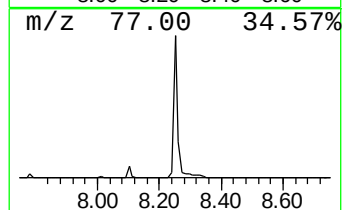
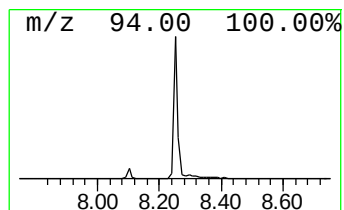
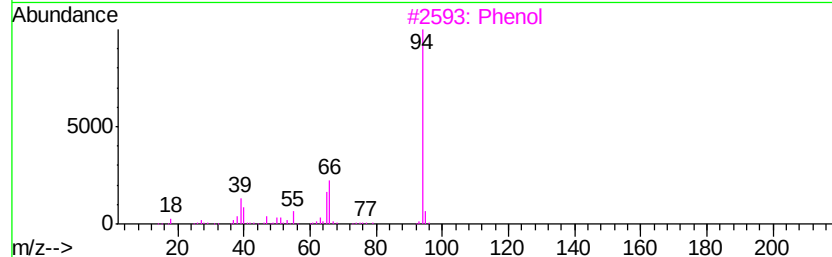
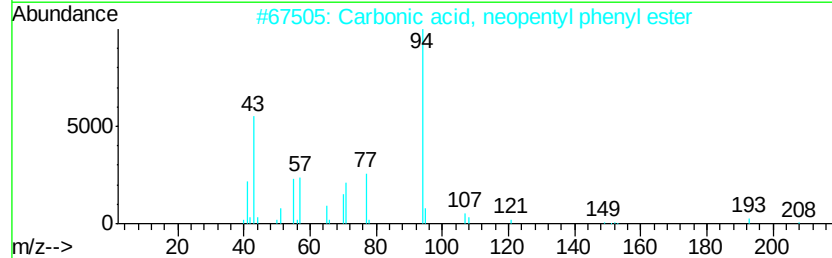
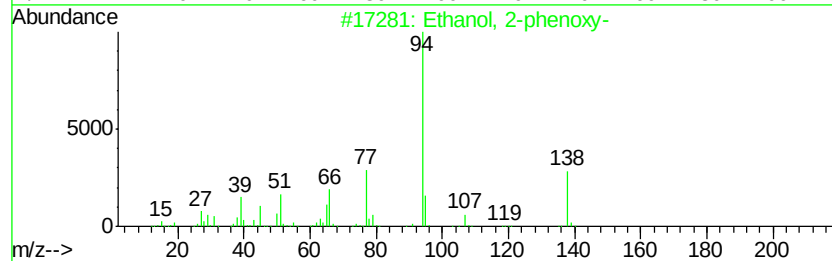
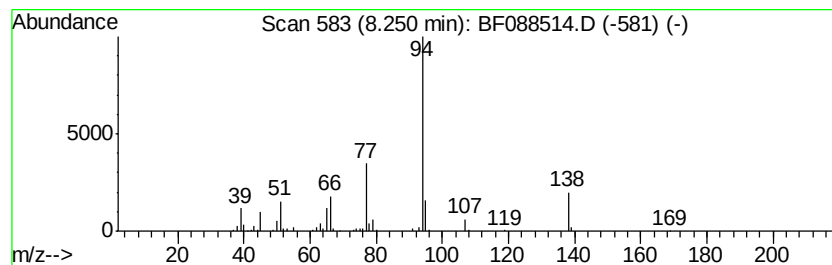
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Ethanol, 2-phenoxy- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.25	4.01 ng	194101	Naphthalene-d8	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	97
2		Carbonic acid, neopentyl phenyl ...	208	C12H16O3	013183-19-2	59
3		Phenol	94	C6H6O	000108-95-2	53
4		Pyrimidine, 5-methyl-	94	C5H6N2	002036-41-1	53
5		2-Pyridinecarboxylic acid, 3-amino-	138	C6H6N2O2	001462-86-8	53



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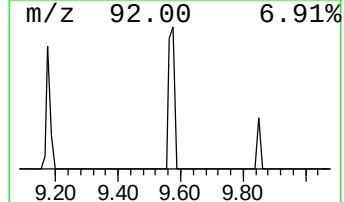
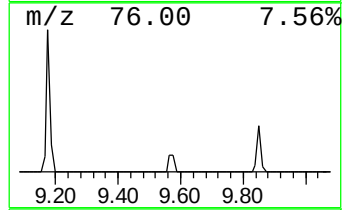
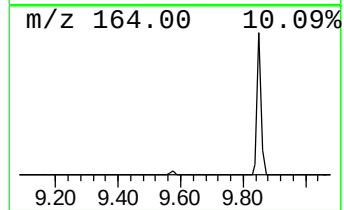
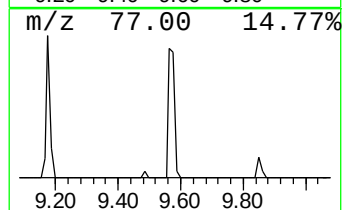
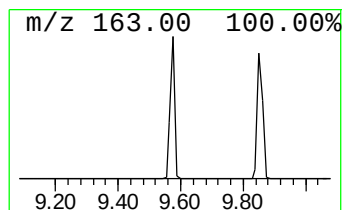
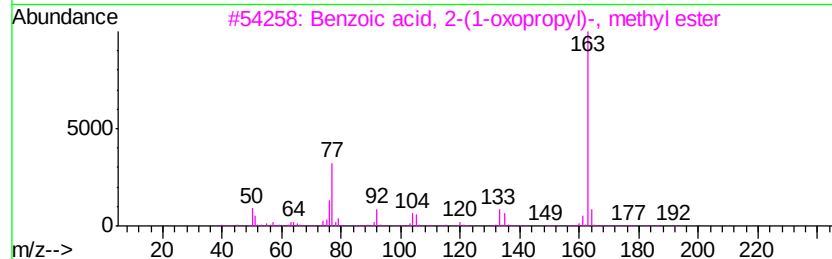
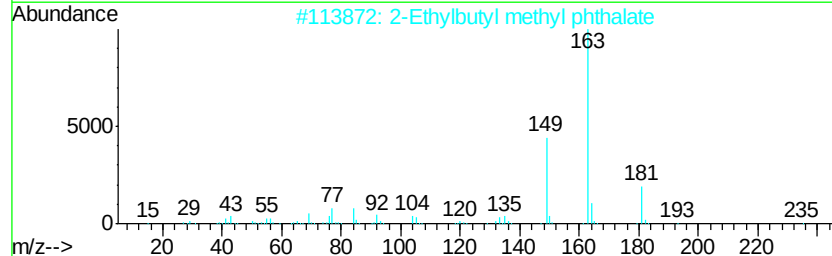
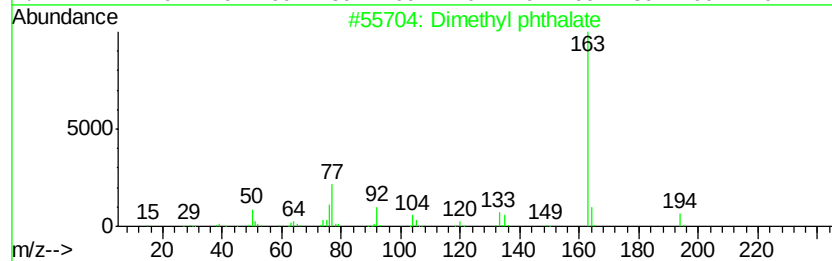
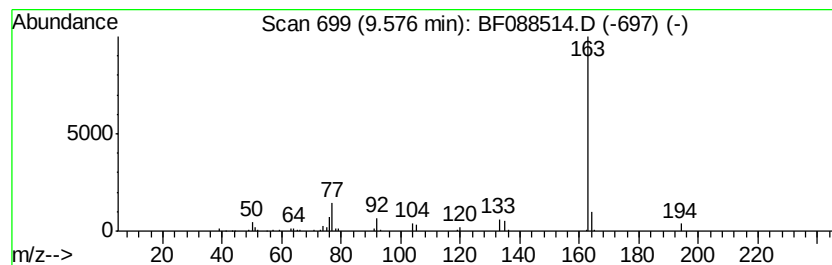
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TIC Library : C:\Database\NIST11.L
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Peak Number 8 Dimethyl phthalate Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.58	2.44 ng	106982	Acenaphthene-d10	9.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dimethyl phthalate	194	C10H10O4	000131-11-3	95
2		2-Ethylbutyl methyl phthalate	264	C15H20O4	1000373-89-6	83
3		Benzoic acid, 2-(1-oxopropyl)-, ...	192	C11H12O3	032025-37-9	83
4		Phthalic acid, 2-bromo-4-fluorop...	352	C15H10BrFO4	1000315-62-3	78
5		Phthalic acid, 4-fluoro-2-nitrop...	319	C15H10FN06	1000315-63-4	74



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Misc :
ALS Vial : 16 Sample Multiplier: 1

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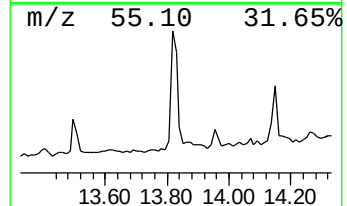
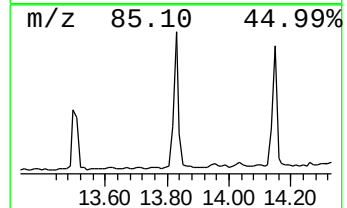
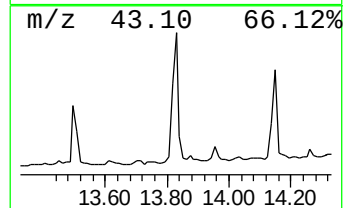
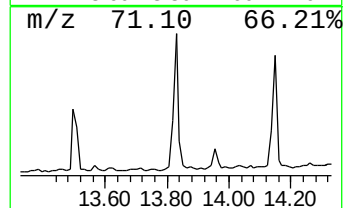
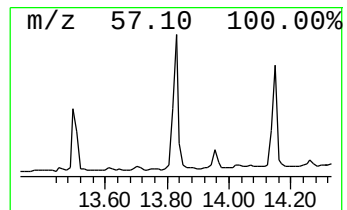
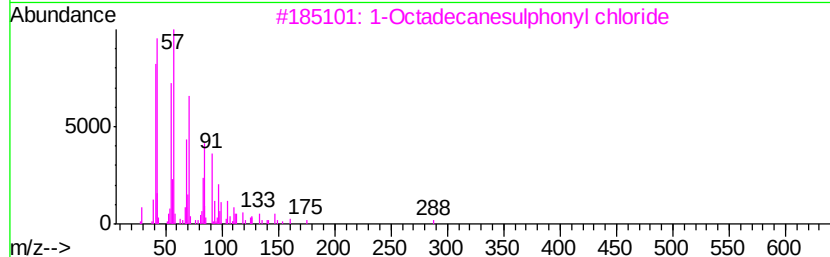
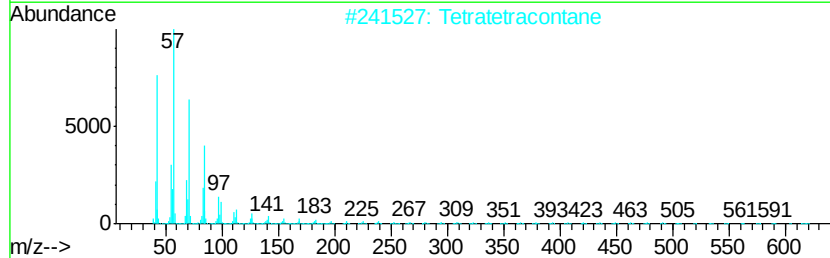
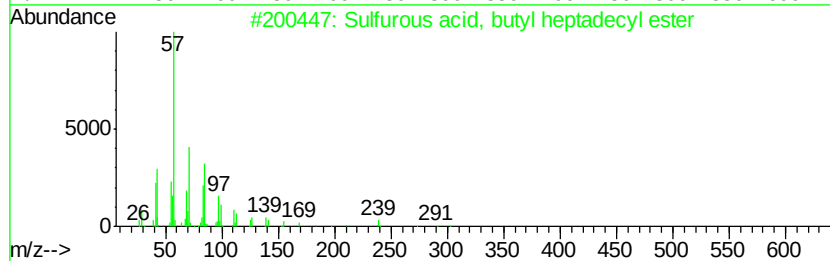
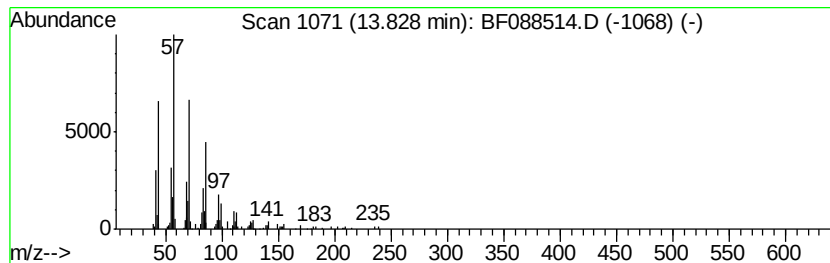
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Sulfurous acid, butyl hepta... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	5.62 ng	253661	Chrysene-d12	13.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	91
2		Tetratetracontane	619	C44H90	007098-22-8	91
3		1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	91
4		Tritetracontane	605	C43H88	007098-21-7	91
5		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062916\
Data File : BF088514.D
Acq On : 30 Jun 2016 2:22
Operator : UM/SJ
Sample : H3829-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

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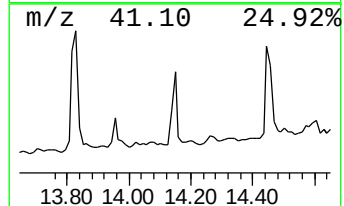
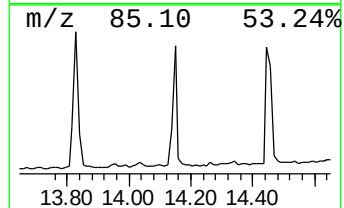
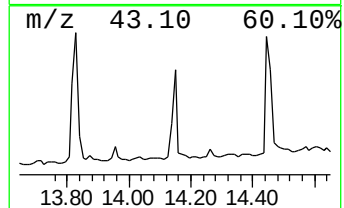
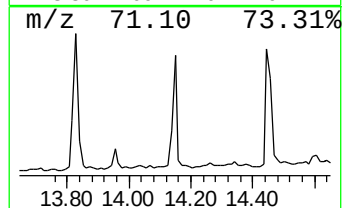
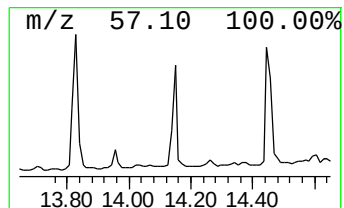
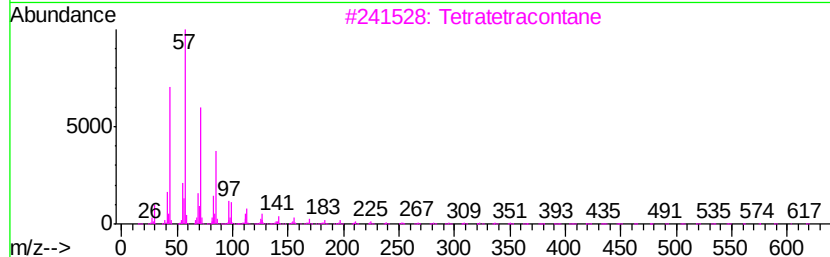
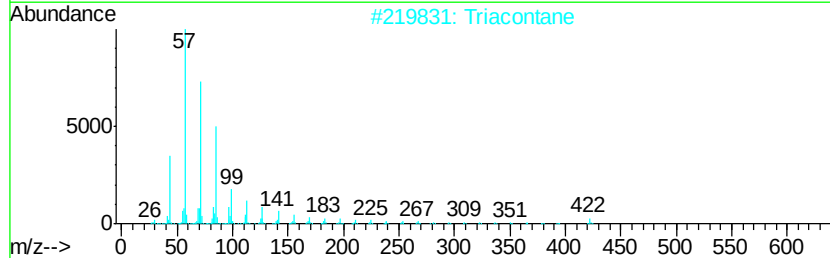
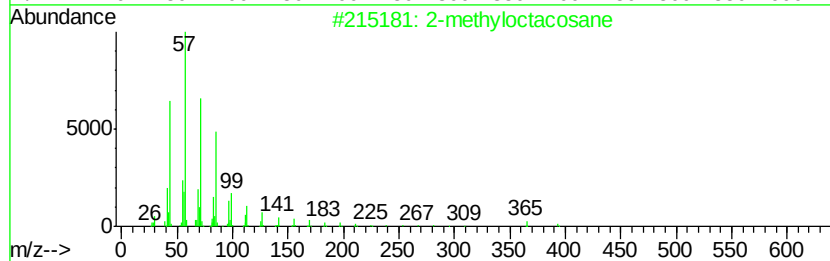
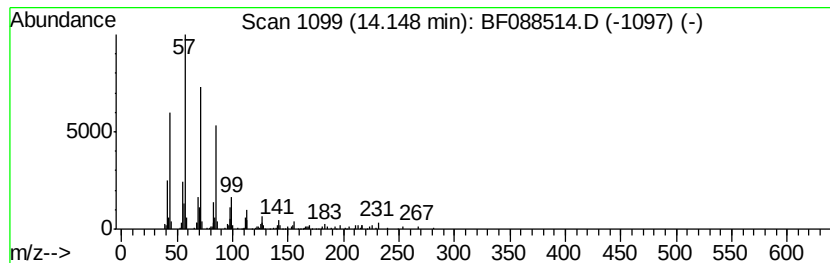
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 2-methyloctacosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.15	2.70 ng	121797	Chrysene-d12	13.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Triacontane	422	C30H62	000638-68-6	91
3		Tetratetracontane	619	C44H90	007098-22-8	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062916\
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Sample : H3829-01
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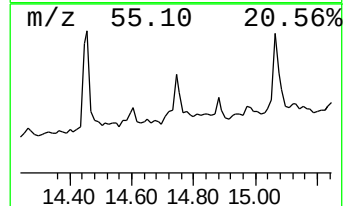
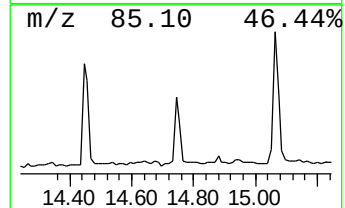
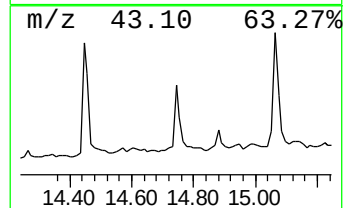
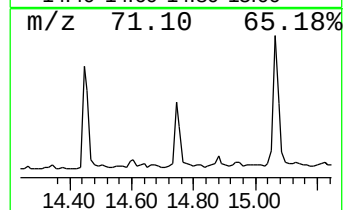
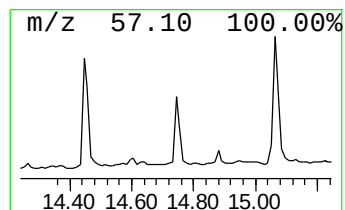
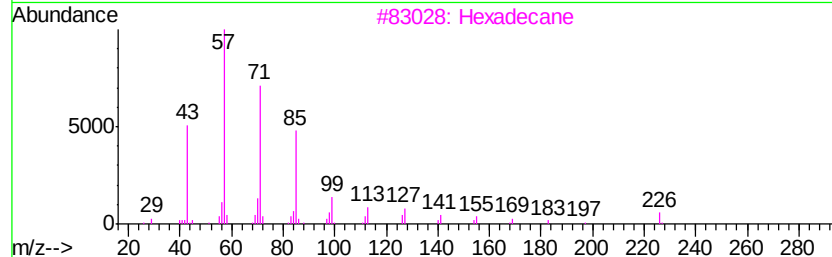
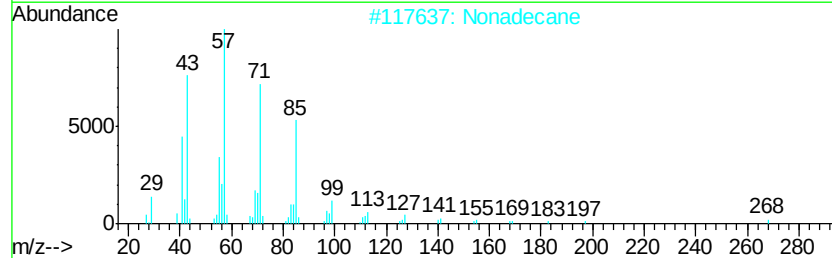
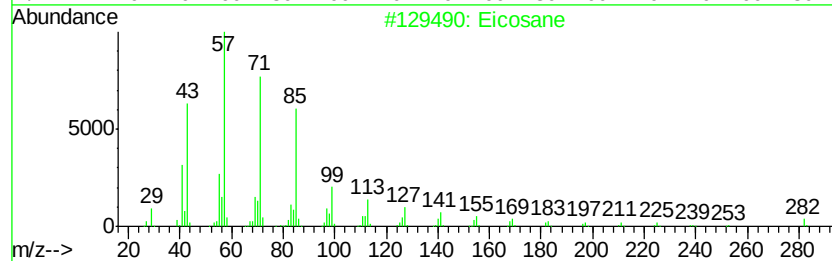
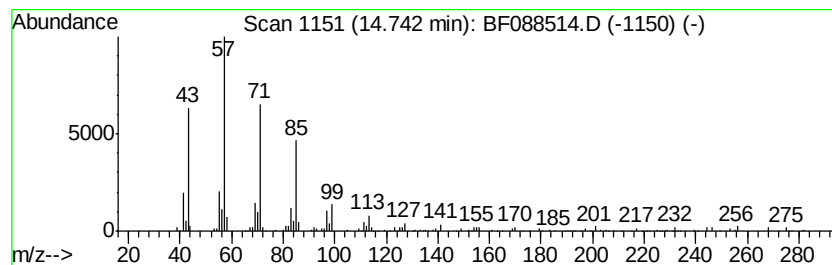
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Eicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.74	3.32 ng	139133	Perylene-d12		15.36
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Nonadecane	268	C19H40	000629-92-5	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Octacosane	394	C28H58	000630-02-4	86
5	Heptacosane	380	C27H56	000593-49-7	83



Data Path : Z:\HPCHEM1\BNA F\DATA\BF062916\
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Acq On : 30 Jun 2016 2:22
Operator : UM/SJ
Sample : H3829-01
Misc :
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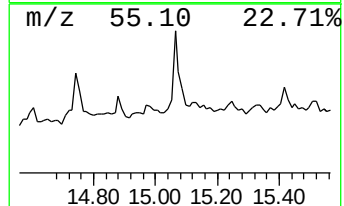
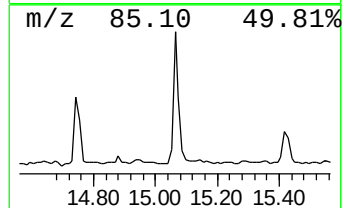
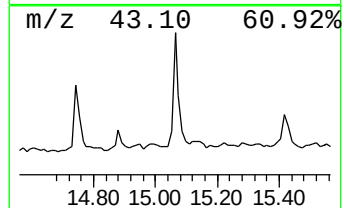
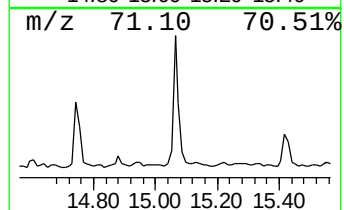
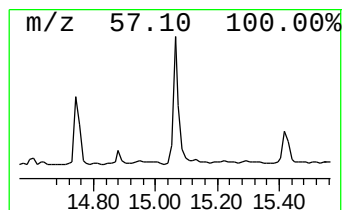
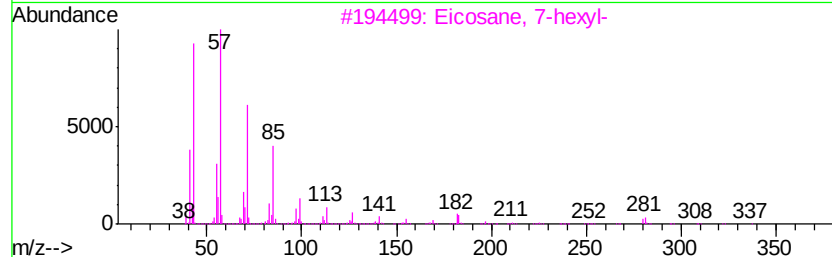
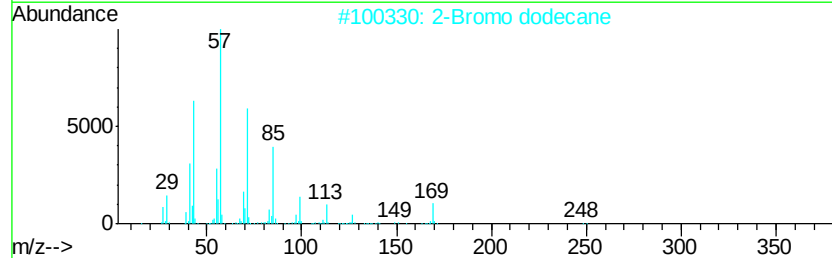
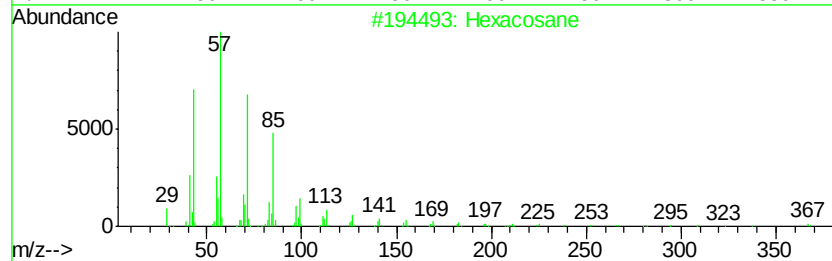
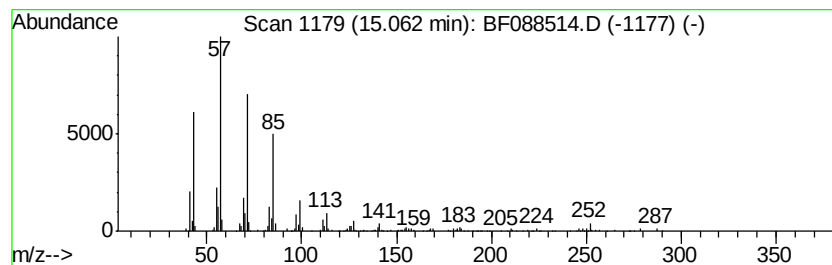
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Hexacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.
15.06	4.71 ng	197703	Perylene-d12		15.36
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	83
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	83
3	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	83
4	Heneicosane	296	C21H44	000629-94-7	83
5	Octacosane	394	C28H58	000630-02-4	83



Data Path : Z:\HPCHEM1\BNA F\DATA\BF062916\
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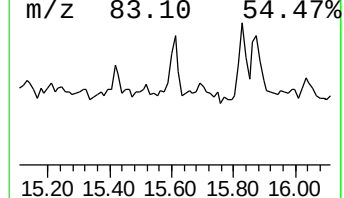
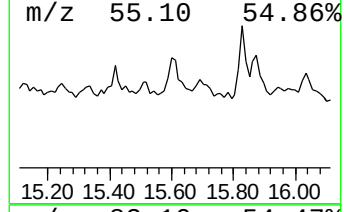
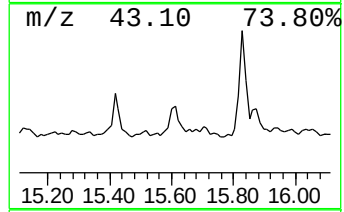
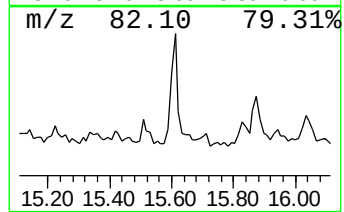
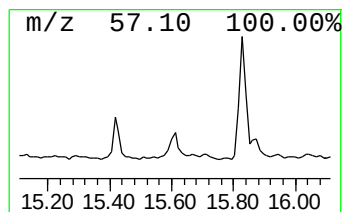
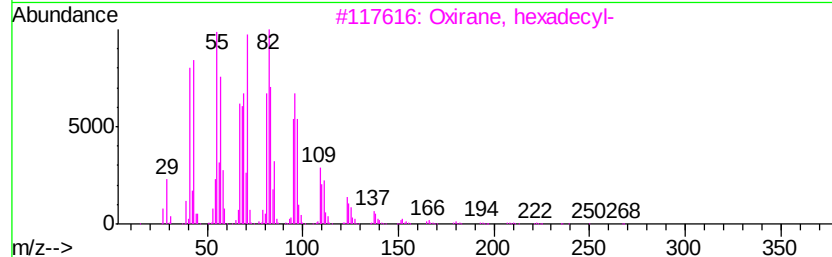
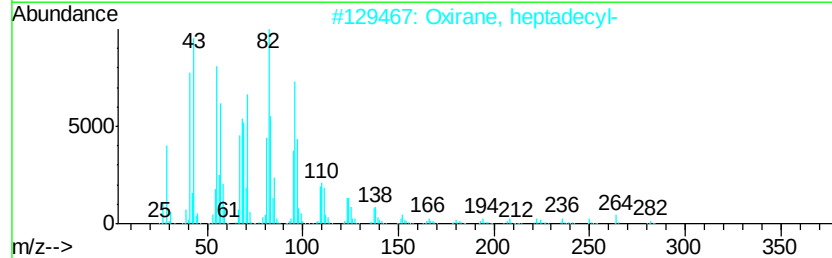
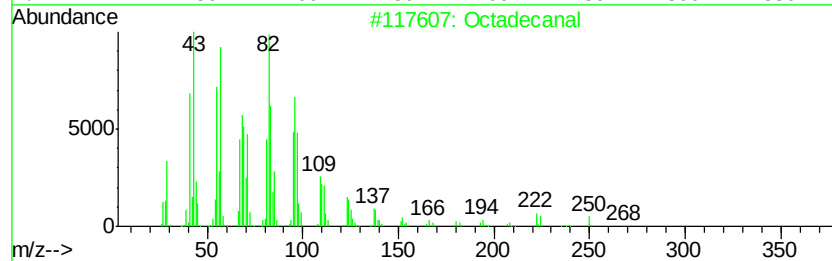
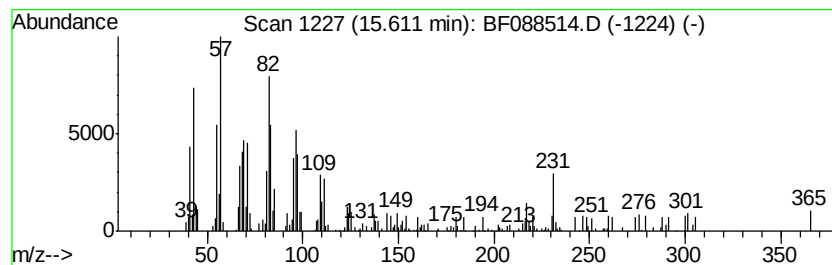
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Octadecanal Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.61	3.23 ng	135306	Perylene-d12	15.36	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	76
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	76
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	74
4	16-Octadecenal	266	C18H34O	056554-87-1	64
5	1,16-Hexadecanediol	258	C16H34O2	007735-42-4	62



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062916\
Data File : BF088514.D
Acq On : 30 Jun 2016 2:22
Operator : UM/SJ
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ClientSampleId :
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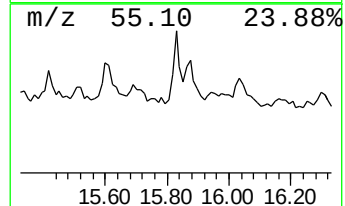
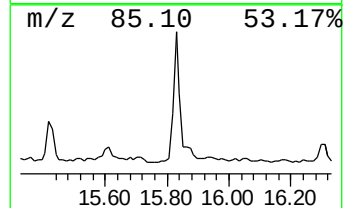
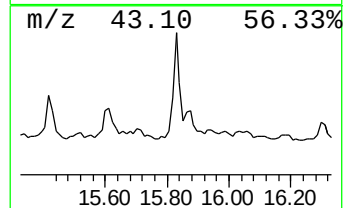
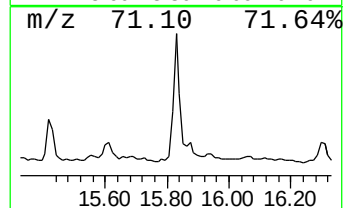
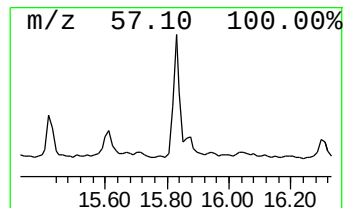
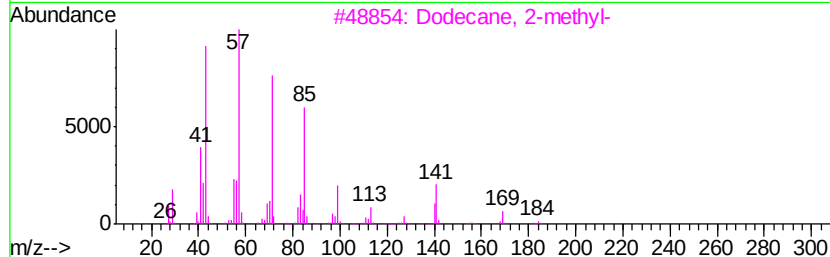
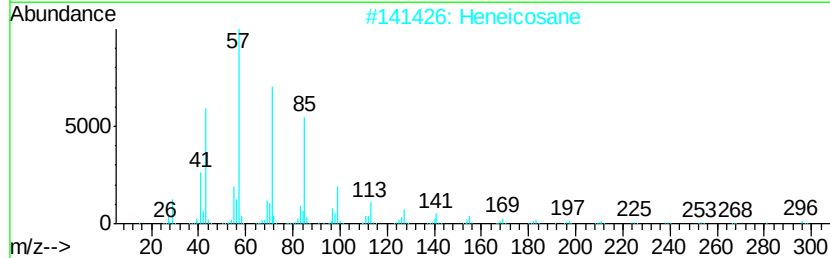
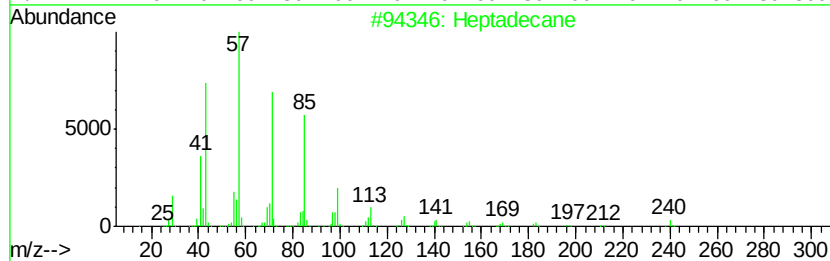
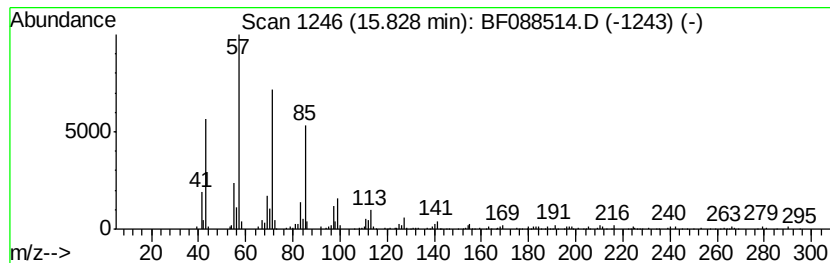
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Heptadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	4.41 ng	184782	Perylene-d12	15.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	94
2		Heneicosane	296	C21H44	000629-94-7	90
3		Dodecane, 2-methyl-	184	C13H28	001560-97-0	90
4		2-Bromo dodecane	248	C12H25Br	013187-99-0	86
5		Tetradecane	198	C14H30	000629-59-4	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062916\
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Acq On : 30 Jun 2016 2:22
Operator : UM/SJ
Sample : H3829-01
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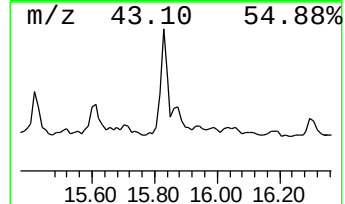
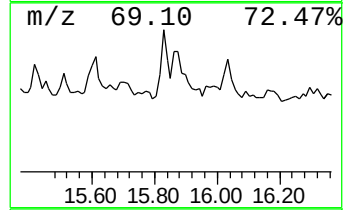
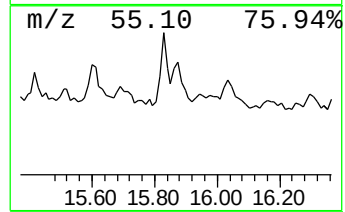
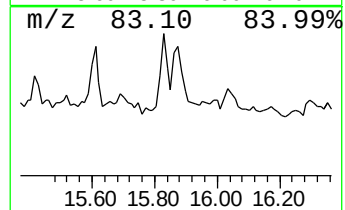
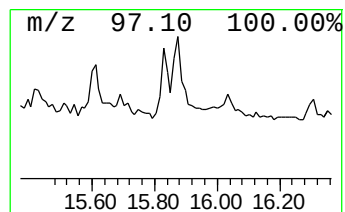
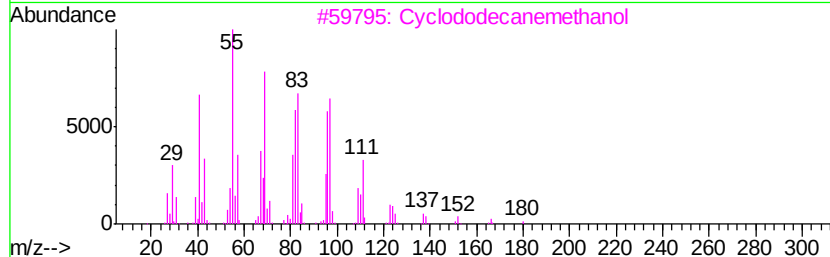
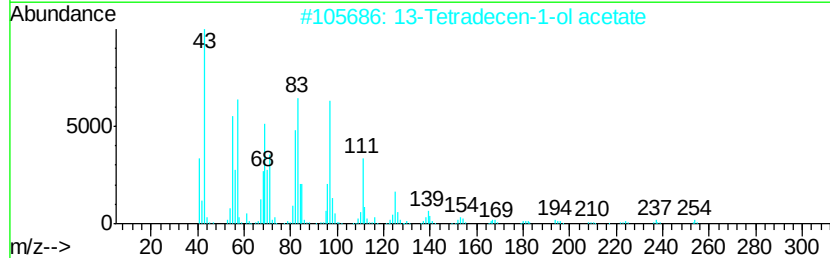
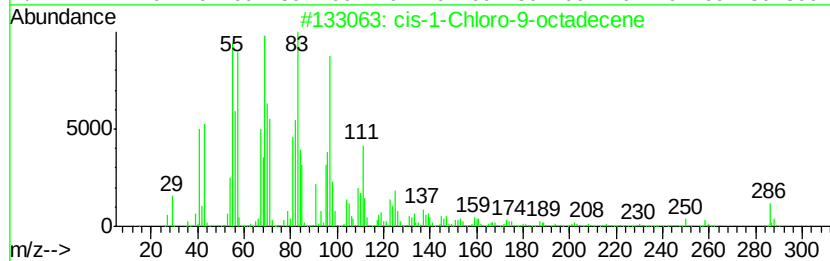
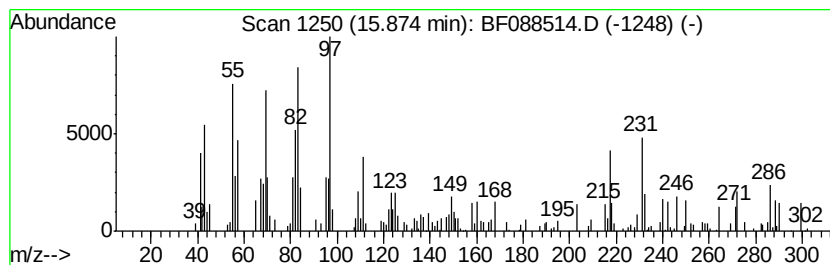
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 cis-1-Chloro-9-octadecene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.87	2.83 ng	118521	Perylene-d12	15.36	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-1-Chloro-9-octadecene	286	C18H35Cl	016507-61-2	58
2	13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	38
3	Cyclododecanemethanol	198	C13H26O	001892-12-2	35
4	1-Heneicosanol	312	C21H44O	015594-90-8	35
5	Cyclohexane, isocyanato-	125	C7H11NO	003173-53-3	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062916\
Data File : BF088514.D
Acq On : 30 Jun 2016 2:22
Operator : UM/SJ
Sample : H3829-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

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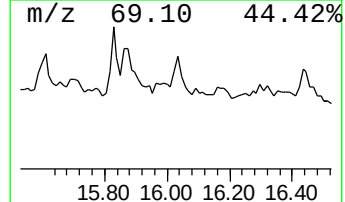
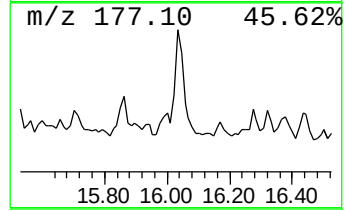
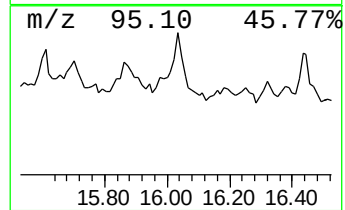
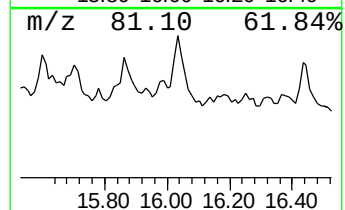
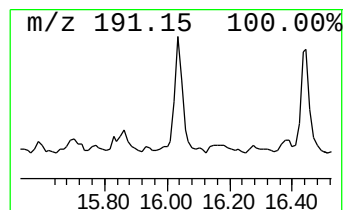
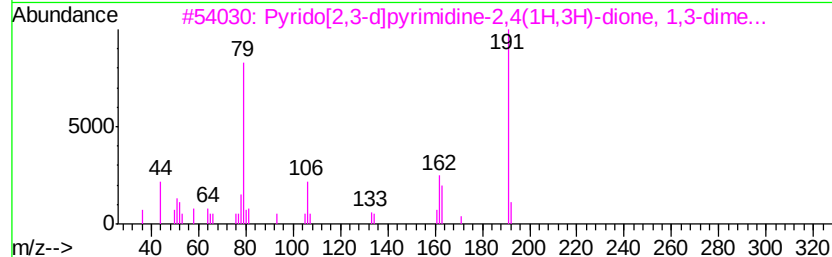
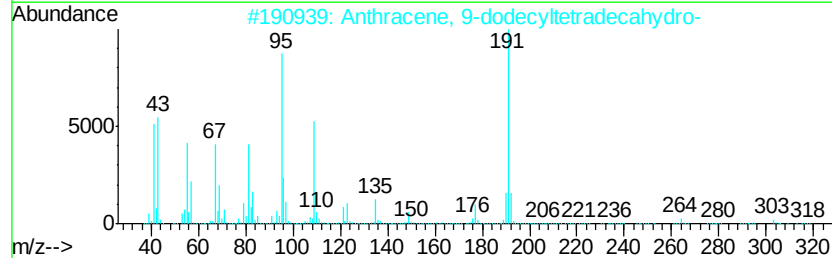
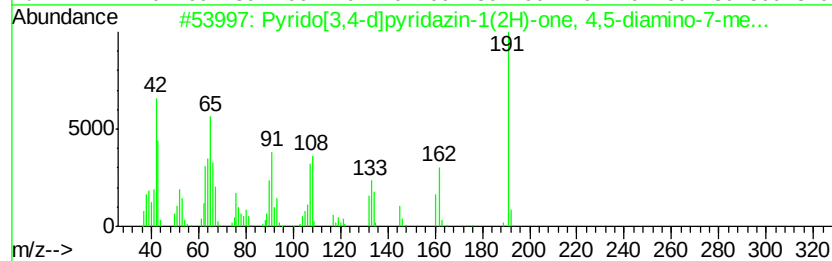
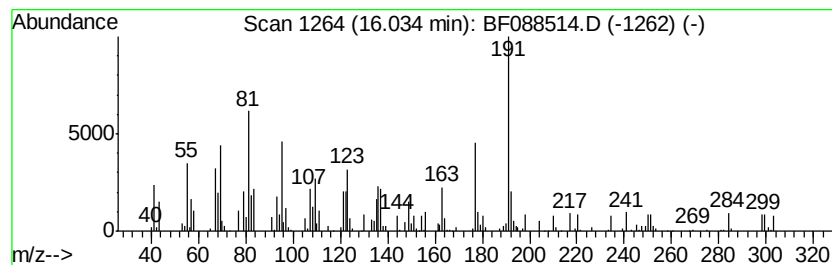
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown16.03 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.03	2.44 ng	102225	Perylene-d12	15.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyrido[3,4-d]pyridazin-1(2H)-one...	191	C8H9N5O	1000263-69-7	35
2		Anthracene, 9-dodecyltetradeca...	360	C26H48	055401-75-7	32
3		Pyrido[2,3-d]pyrimidine-2,4(1H,3...	191	C9H9N3O2	024410-21-7	27
4		3-Fluoro-5-trifluoromethylbenzoi...	284	C14H8F4O2	1000357-95-5	27
5		4H-Benzo[def]carbazole	191	C14H9N	000203-65-6	22



Data Path : Z:\HPCHEM1\BNA F\DATA\BF062916\
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Acq On : 30 Jun 2016 2:22
Operator : UM/SJ
Sample : H3829-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

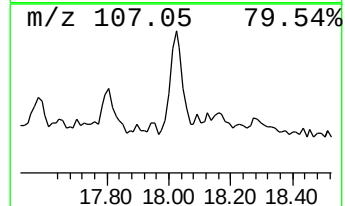
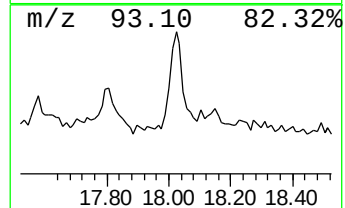
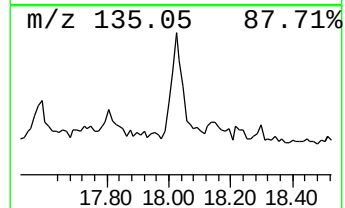
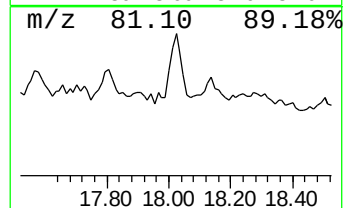
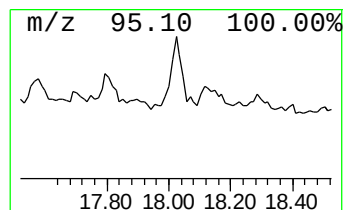
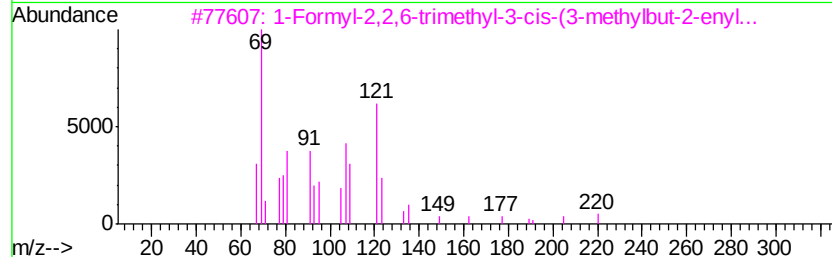
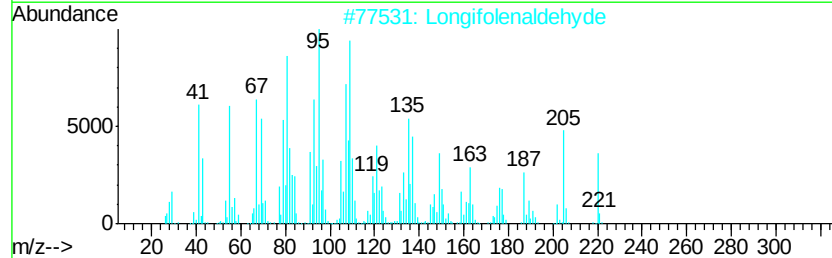
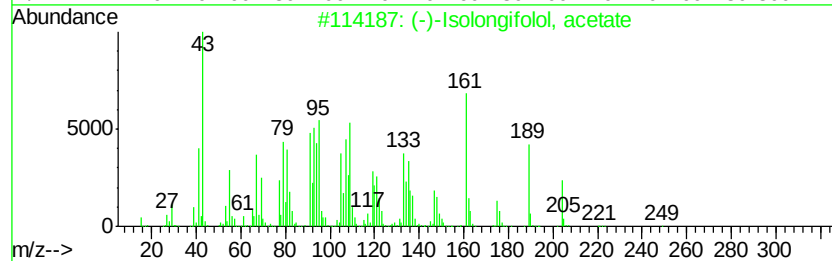
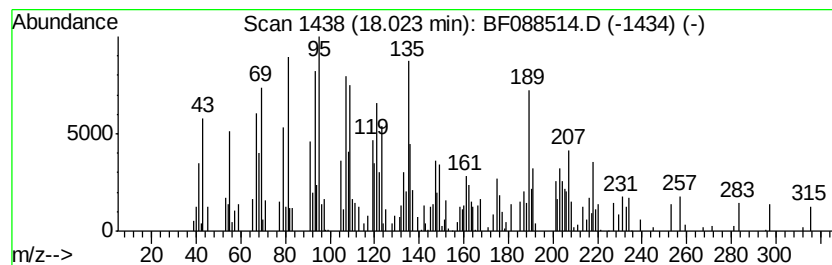
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (-)-Isolongifolol, acetate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.02	4.03 ng	169019	Perylene-d12	15.36	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(-)-Isolongifolol, acetate	264	C17H28O2	1000352-28-0	52
2	Longifolenaldehyde	220	C15H24O	019890-84-7	49
3	1-Formyl-2,2,6-trimethyl-3-cis-(...	220	C15H24O	1000144-10-1	41
4	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	38
5	2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	1000193-57-0	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF062916\
Data File : BF088514.D
Acq On : 30 Jun 2016 2:22
Operator : UM/SJ
Sample : H3829-01
Misc :
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Instrument :
BNA_F
ClientSampleId :
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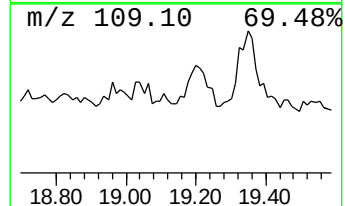
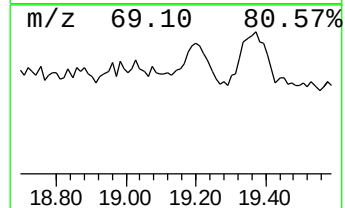
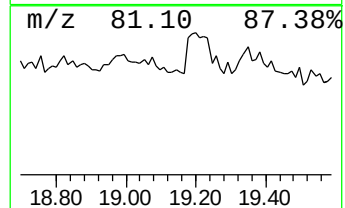
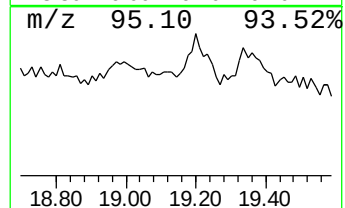
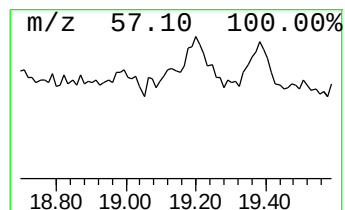
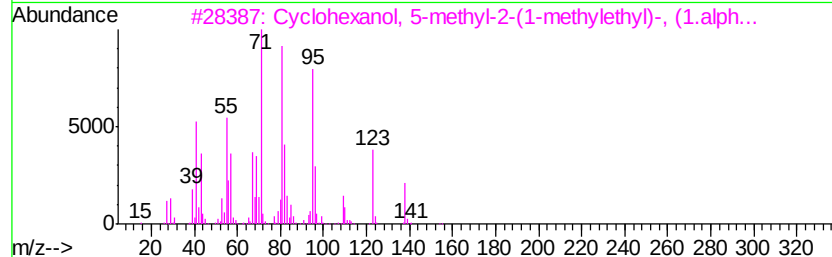
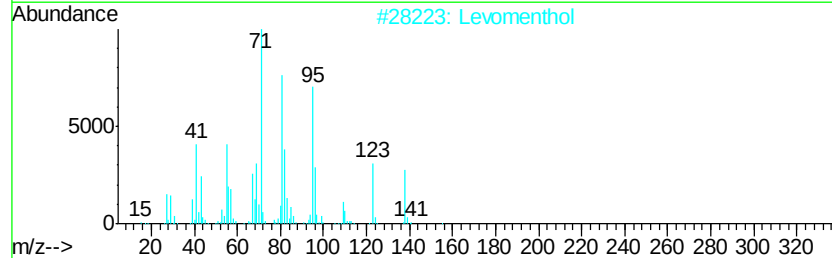
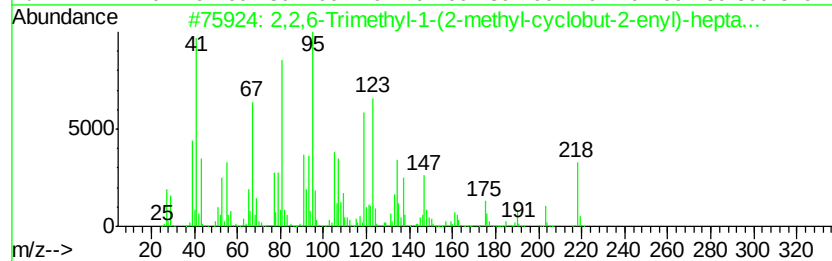
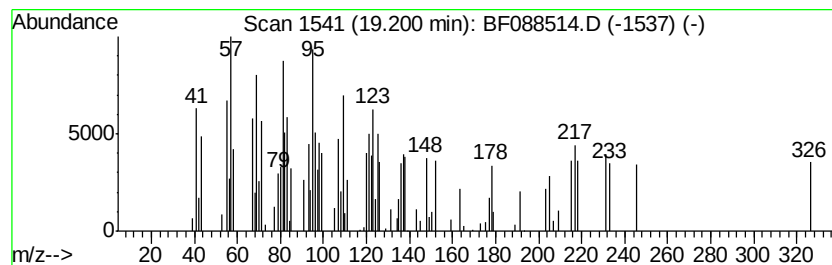
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown19.20 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.20	2.46 ng	103293	Perylene-d12	15.36

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,6-Trimethyl-1-(2-methyl-cyclobut-2-enyl)-hepta...	218	C15H22O	1000188-72-8	30		
2	Levomenthol	156	C10H20O	002216-51-5	27		
3	Cyclohexanol, 5-methyl-2-(1-methylethyl)-, (1.alpha.)...	156	C10H20O	015356-70-4	27		
4	Cyclohexane, 1-methyl-4-(1-methylethyl)-, (1.alpha.)...	138	C10H18	001879-07-8	25		
5	Bicyclo[4.1.0]heptane, 3,7,7-trimethyl-	138	C10H18	002778-68-9	25		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062916\
Data File : BF088514.D
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Operator : UM/SJ
Sample : H3829-01
Misc :
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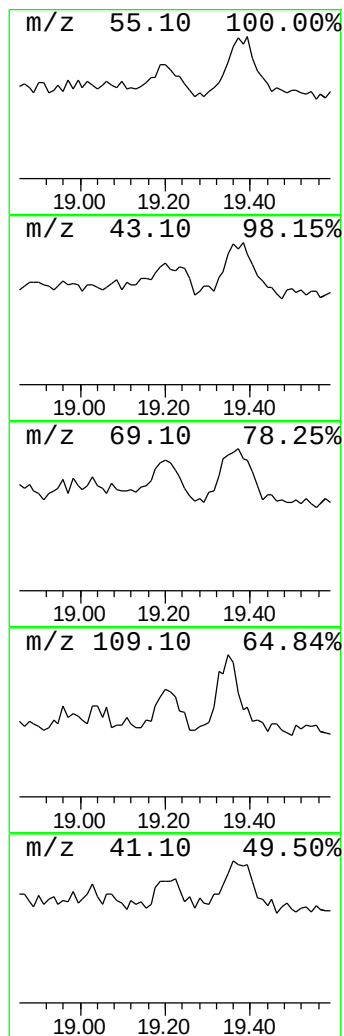
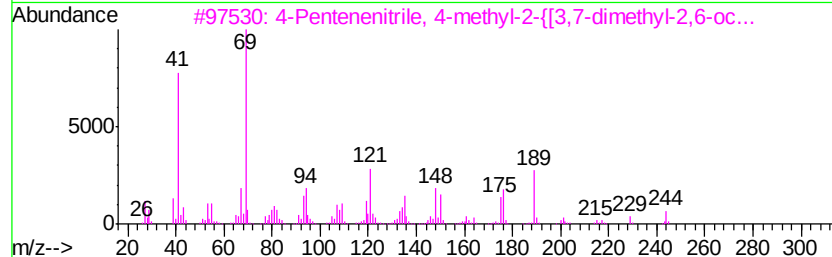
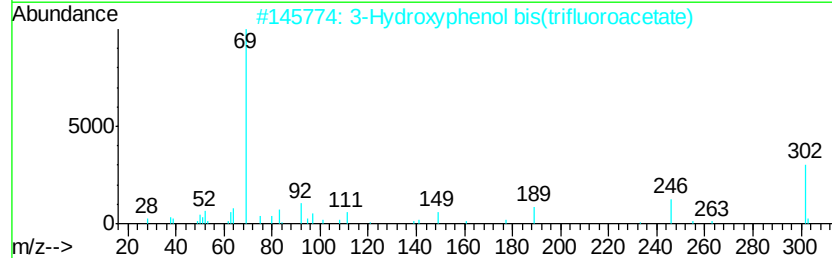
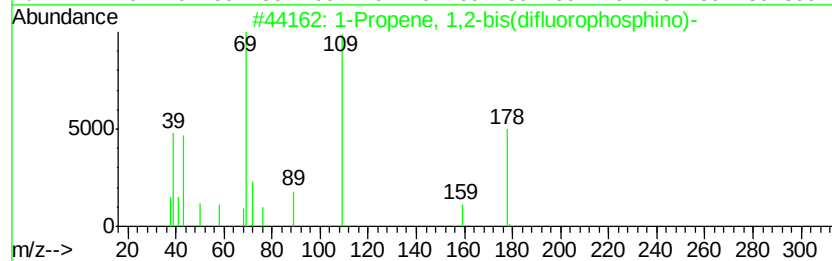
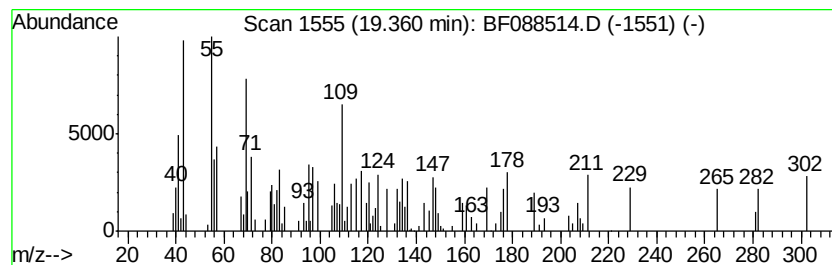
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF062916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 unknown19.36 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.36	3.21 ng	134695	Perylene-d12	15.36	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 1,2-bis(difluorophosp...	178	C3H4F4P2	119280-18-1	38
2	3-Hydroxyphenol bis(trifluoroace...	302	C10H4F6O4	034065-72-0	35
3	4-Pentenitrile, 4-methyl-2-{f3...	244	C16H24N2	1000196-74-6	16
4	Neryl phenylacetate	272	C18H24O2	1000109-59-4	14
5	Cyclopropanecarboxylic acid, 2-m...	176	C11H12O2	026065-44-1	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062916\
 Data File : BF088514.D
 Acq On : 30 Jun 2016 2:22
 Operator : UM/SJ
 Sample : H3829-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF062916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 1,1-dime...	2.07	23.7	ng	978649	1	6.82	826750	20.0
2-Pentanone, 4-hy...	4.99	22.1	ng	915475	1	6.82	826750	20.0
unknown6.58	6.58	50.1	ng	2070070	1	6.82	826750	20.0
Ethanol, 2-phenoxy-	8.25	4.0	ng	194101	2	8.10	967508	20.0
Dimethyl phthalate	9.58	2.4	ng	106982	3	9.85	876210	20.0
Sulfurous acid, b...	13.83	5.6	ng	253661	5	13.95	903051	20.0
2-methyloctacosane	14.15	2.7	ng	121797	5	13.95	903051	20.0
Eicosane	14.74	3.3	ng	139133	6	15.36	838918	20.0
Hexacosane	15.06	4.7	ng	197703	6	15.36	838918	20.0
Octadecanal	15.61	3.2	ng	135306	6	15.36	838918	20.0
Heptadecane	15.83	4.4	ng	184782	6	15.36	838918	20.0
cis-1-Chloro-9-oc...	15.87	2.8	ng	118521	6	15.36	838918	20.0
unknown16.03	16.03	2.4	ng	102225	6	15.36	838918	20.0
(-)-Isolongifolol...	18.02	4.0	ng	169019	6	15.36	838918	20.0
unknown19.20	19.20	2.5	ng	103293	6	15.36	838918	20.0
unknown19.36	19.36	3.2	ng	134695	6	15.36	838918	20.0