

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072018\
 Data File : BF107553.D
 Acq On : 21 Jul 2018 4:29
 Operator : JU/SJ
 Sample : J4057-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LS-SOIL-2

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072018.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	5.207	484	488	500	rBV	674649	762034	17.48%	1.396%
2	5.607	552	556	579	rBV	3320167	4346052	99.71%	7.960%
3	6.607	721	726	746	rBV	2960139	4277443	98.13%	7.835%
4	6.748	746	750	773	rVB	3907397	4358904	100.00%	7.984%
5	6.978	785	789	796	rBV	1351711	1561085	35.81%	2.859%
6	7.131	811	815	832	rBV	3303833	3359351	77.07%	6.153%
7	7.536	880	884	909	rBV	2272367	2569681	58.95%	4.707%
8	8.260	1003	1007	1027	rBV	1630831	2031142	46.60%	3.720%
9	8.972	1124	1128	1131	rBV2	42686	45494	1.04%	0.083%
10	9.330	1185	1189	1198	rBV	3853287	3532412	81.04%	6.470%
11	9.401	1198	1201	1205	rVB3	34063	48790	1.12%	0.089%
12	9.719	1252	1255	1262	rBV	161144	163760	3.76%	0.300%
13	10.019	1302	1306	1310	rBV	1615358	1530837	35.12%	2.804%
14	10.048	1310	1311	1315	rVB	88380	66182	1.52%	0.121%
15	10.330	1357	1359	1366	rBV8	24756	45296	1.04%	0.083%
16	10.807	1436	1440	1454	rBV	2114676	2370744	54.39%	4.342%
17	10.907	1454	1457	1462	rVV3	42538	76760	1.76%	0.141%
18	11.513	1556	1560	1569	rBV	1680992	1730409	39.70%	3.169%
19	12.018	1643	1646	1653	rBV2	267400	344261	7.90%	0.631%
20	12.089	1656	1658	1662	rVV4	55423	67677	1.55%	0.124%
21	12.130	1663	1665	1668	rVB	71840	59722	1.37%	0.109%
22	12.301	1691	1694	1696	rBV	99178	87733	2.01%	0.161%
23	12.730	1764	1767	1770	rBV	97563	103749	2.38%	0.190%
24	12.807	1778	1780	1782	rBV3	79944	71209	1.63%	0.130%
25	12.960	1804	1806	1813	rVB	130107	148127	3.40%	0.271%
26	13.095	1825	1829	1836	rBV	3872723	3371958	77.36%	6.176%
27	13.771	1942	1944	1947	rBV	171392	132841	3.05%	0.243%
28	13.971	1975	1978	1986	rBV	1462648	1680980	38.56%	3.079%
29	14.159	2006	2010	2019	rBV	2121189	2047111	46.96%	3.750%
30	14.295	2031	2033	2039	rVB	237140	275013	6.31%	0.504%
31	14.424	2052	2055	2058	rBV	691339	614633	14.10%	1.126%
32	14.612	2083	2087	2092	rBV	974044	1280657	29.38%	2.346%
33	14.924	2137	2140	2143	rBV	241723	242197	5.56%	0.444%
34	15.083	2163	2167	2172	rVB	969492	982734	22.55%	1.800%

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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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35	15.283	2198	2201	2204	rBV	342716	373861	8.58%	0.685%
36	15.312	2204	2206	2212	rVB	369425	450597	10.34%	0.825%
37	15.624	2257	2259	2264	rVB4	133829	164746	3.78%	0.302%
38	15.695	2266	2271	2279	rVB	1160293	1638643	37.59%	3.001%
39	15.906	2304	2307	2312	rVB	289145	386511	8.87%	0.708%
40	16.289	2369	2372	2377	rVB	199973	262293	6.02%	0.480%
41	17.977	2652	2659	2673	rVB3	1240225	3133280	71.88%	5.739%
42	18.253	2697	2706	2714	rBV2	1380754	3799019	87.16%	6.958%

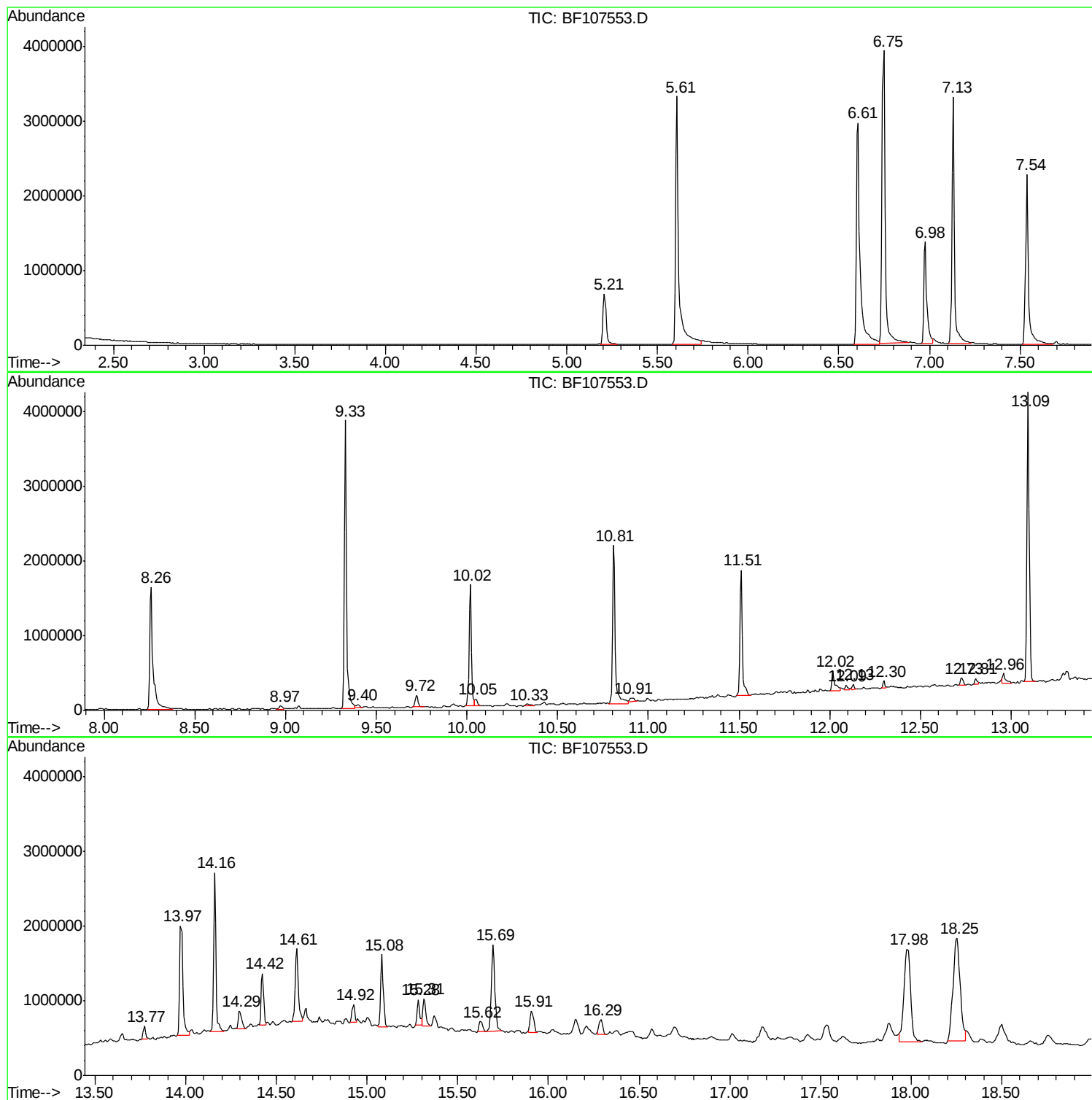
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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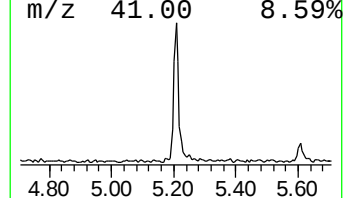
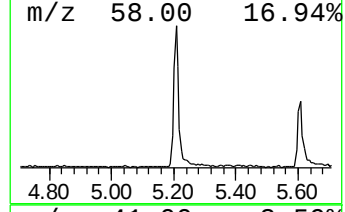
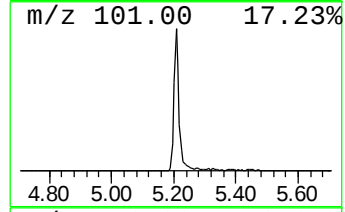
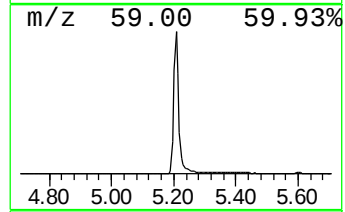
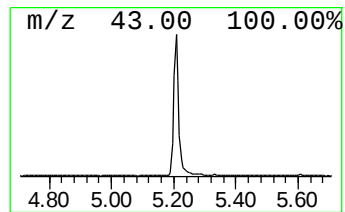
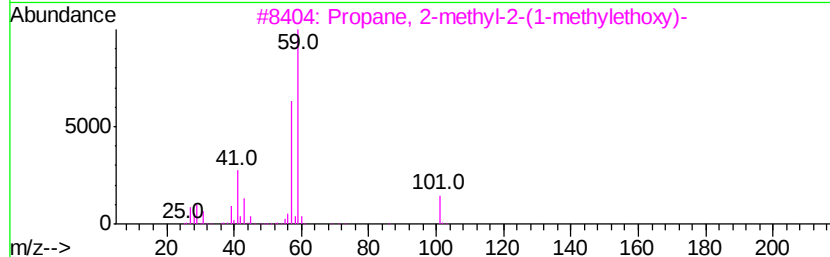
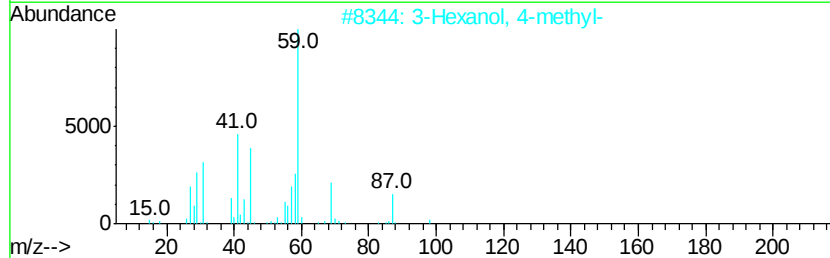
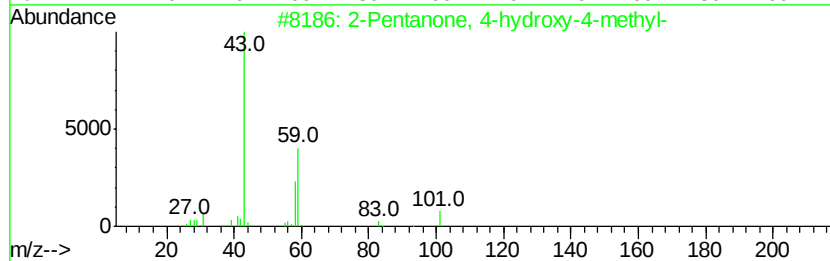
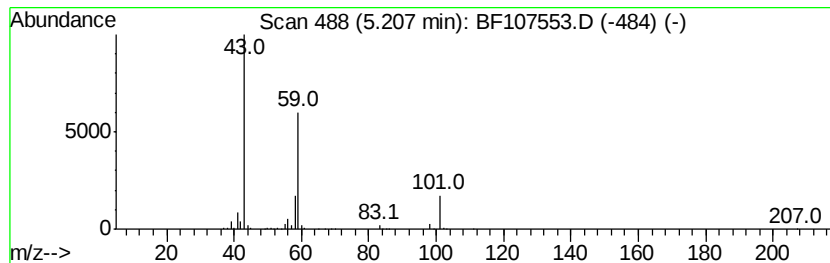
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.21	9.76 ng	762034	1,4-Dichlorobenzene-d4	6.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	33
4			Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	23
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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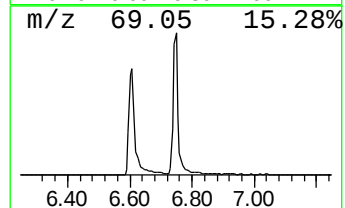
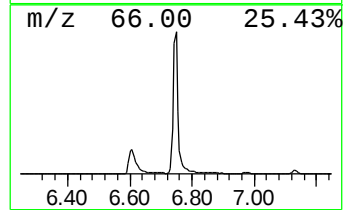
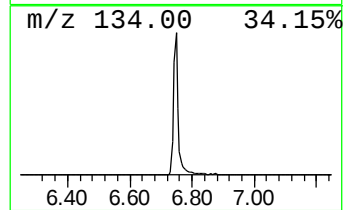
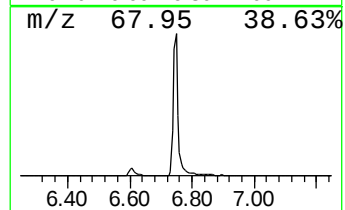
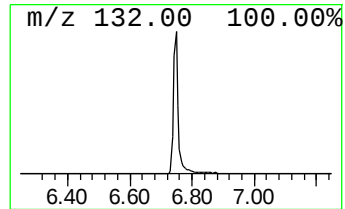
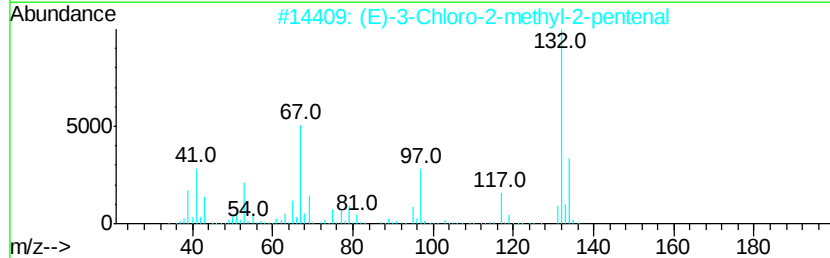
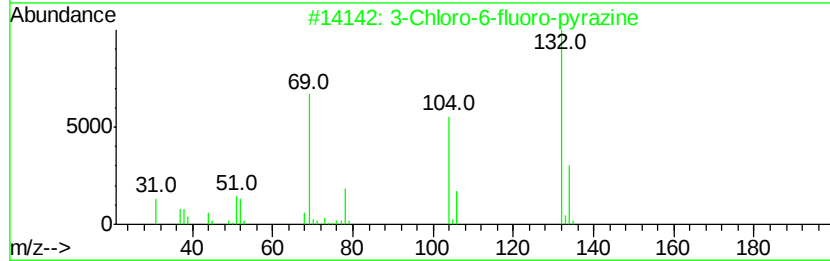
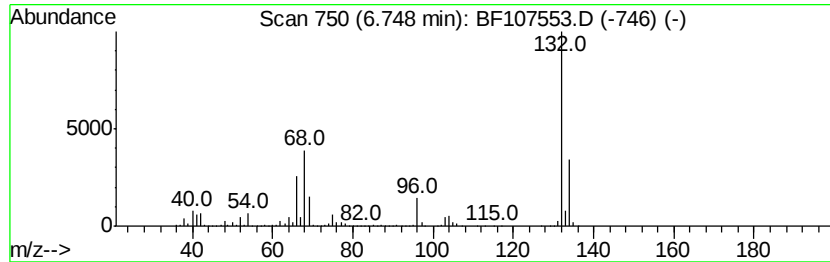
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	55.84 ng	4358900	1,4-Dichlorobenzene-d4	6.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Tranvlcypramine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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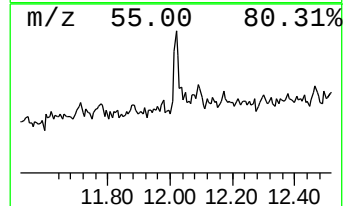
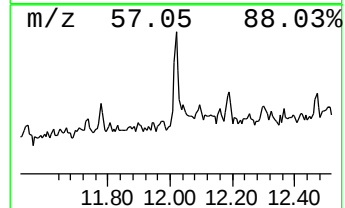
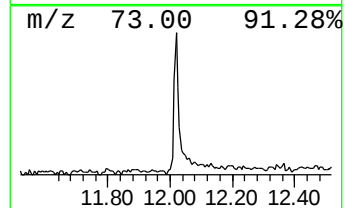
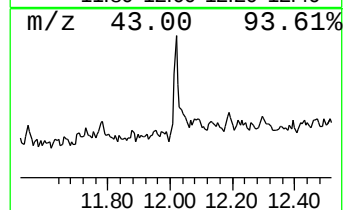
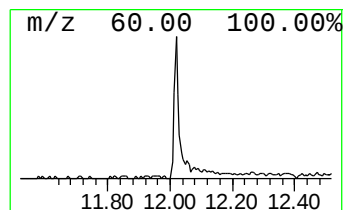
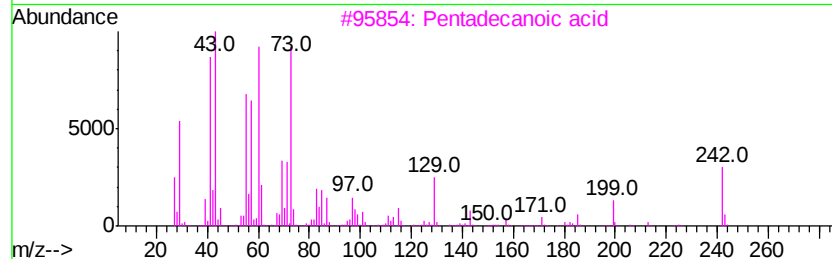
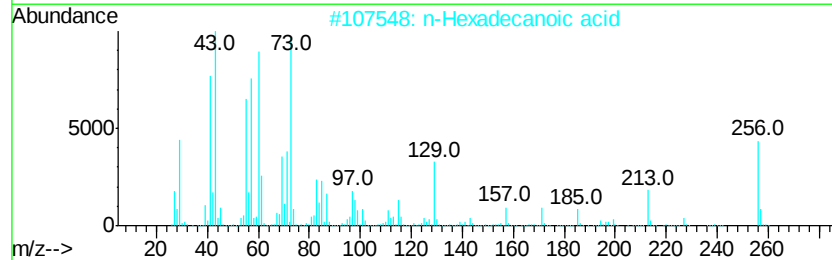
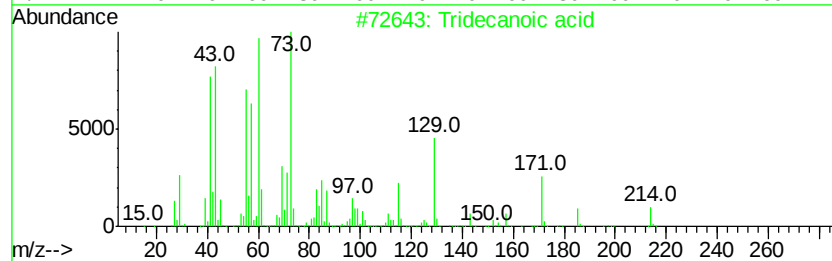
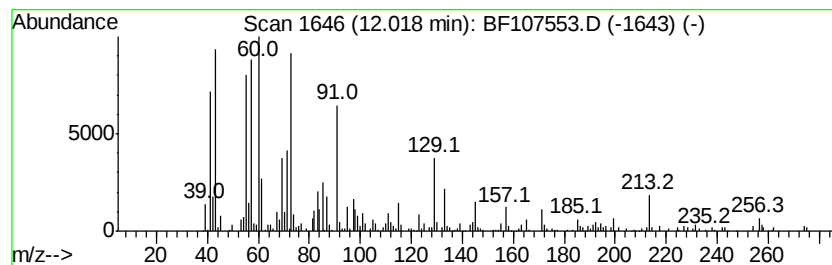
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Tridecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	3.98 ng	344261	Phenanthrene-d10	11.51

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecanoic acid	214	C13H26O2	000638-53-9	94
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5		n-Decanoic acid	172	C10H20O2	000334-48-5	70



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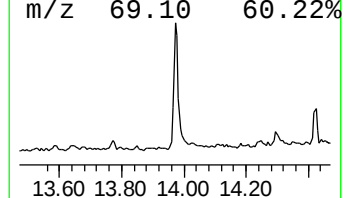
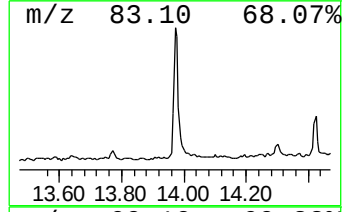
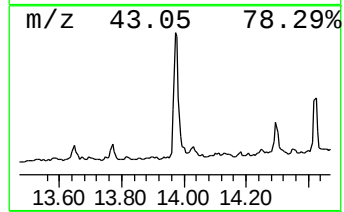
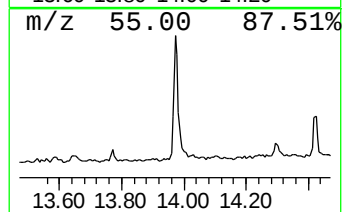
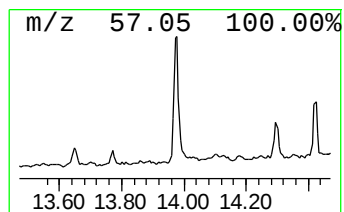
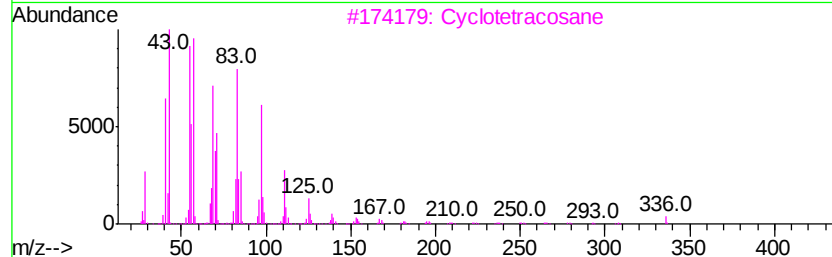
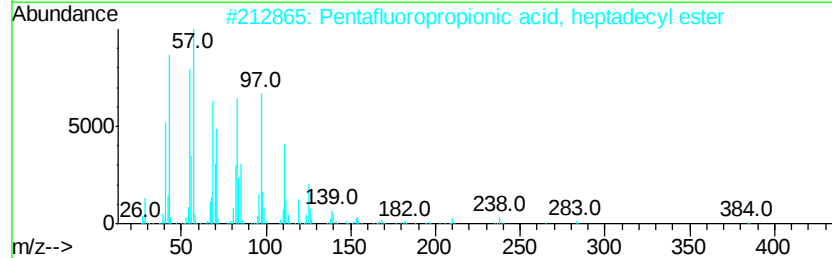
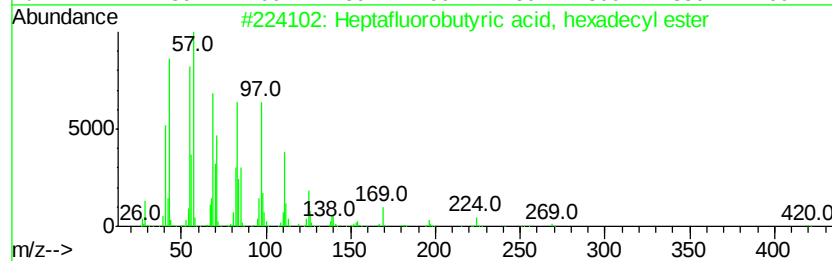
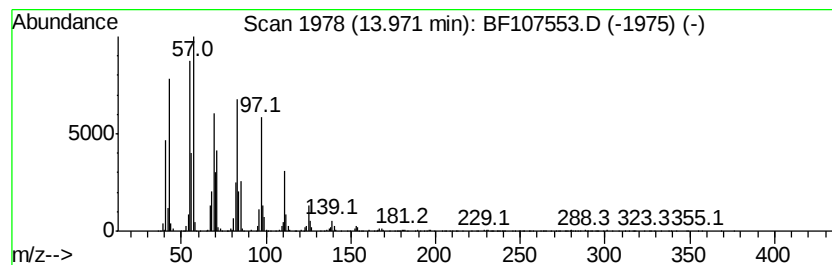
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Heptafluorobutyric acid, he... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	16.42 ng	1680980	Chrysene-d12	14.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
2		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	94
3		Cyclotetracosane	336	C24H48	000297-03-0	94
4		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	94



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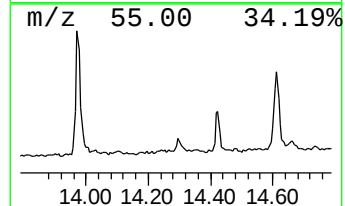
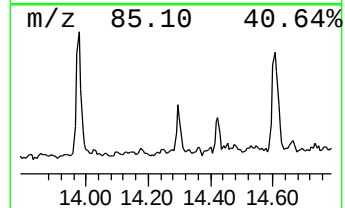
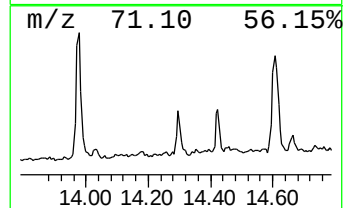
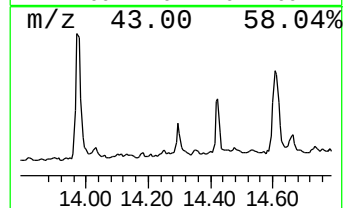
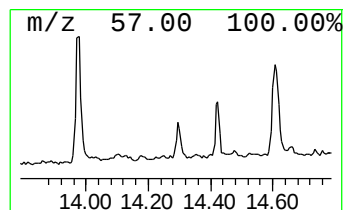
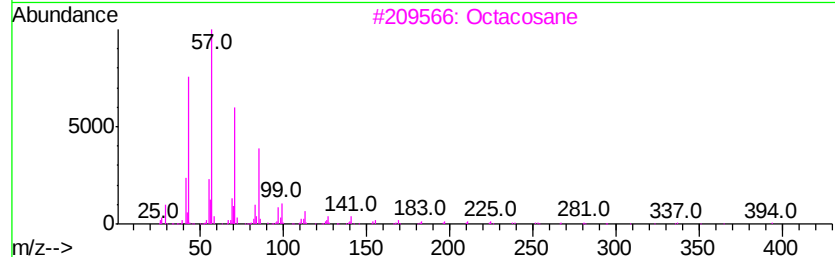
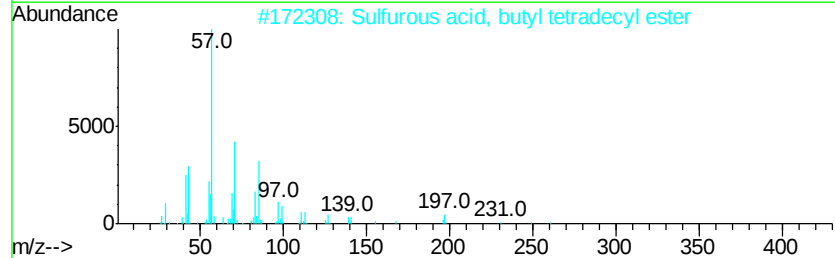
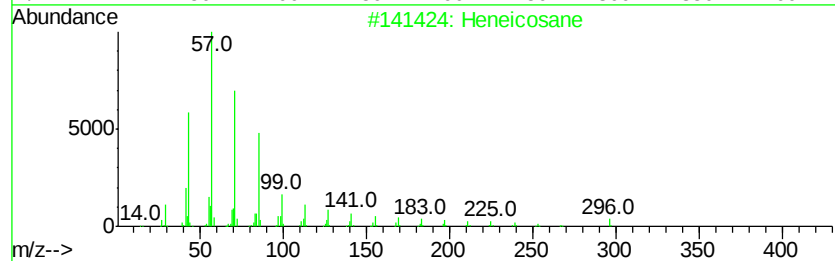
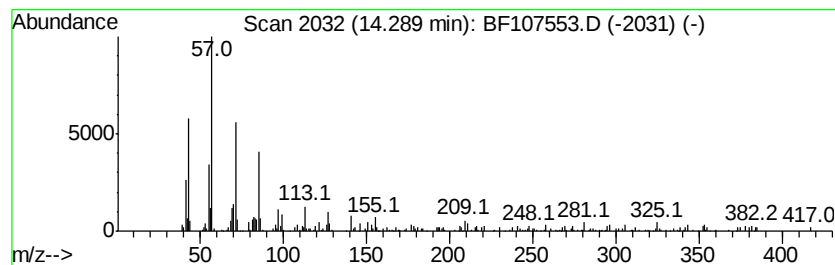
Instrument :
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TIC Integration Parameters: LSCINT.P

Peak Number 6 Heneicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.29	2.69 ng	275013	Chrysene-d12	14.16
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heneicosane		296 C21H44	000629-94-7 90
2	Sulfurous acid, butyl tetradecyl...		334 C18H38O3S	1000309-18-1 87
3	Octacosane		394 C28H58	000630-02-4 87
4	Tetratetracontane		619 C44H90	007098-22-8 87
5	Sulfurous acid, 2-propyl tridecy...		306 C16H34O3S	1000309-12-4 86



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Data File : BF107553.D
Acq On : 21 Jul 2018 4:29
Operator : JU/SJ
Sample : J4057-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

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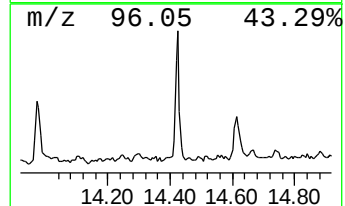
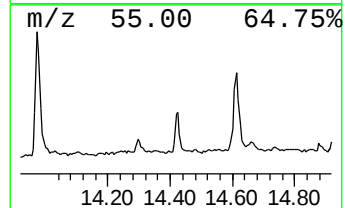
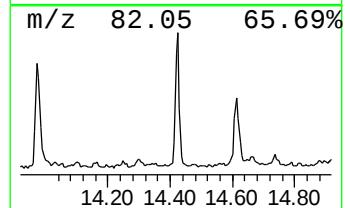
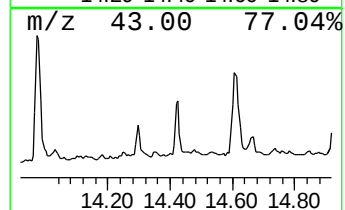
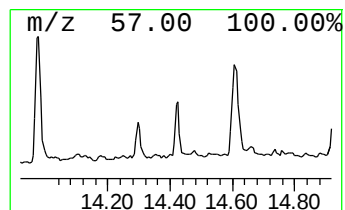
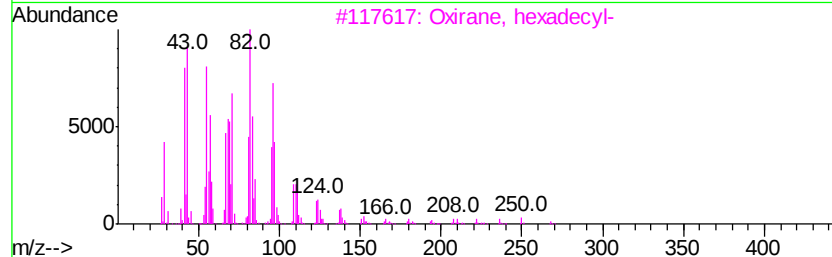
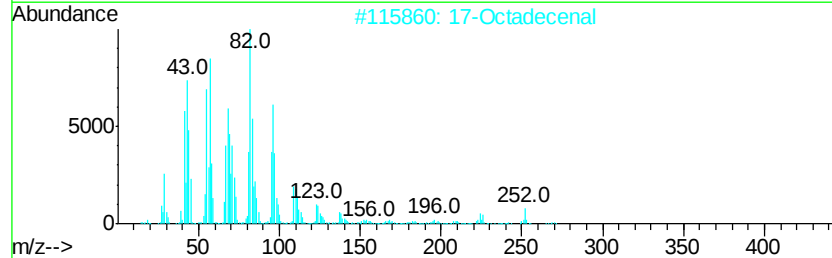
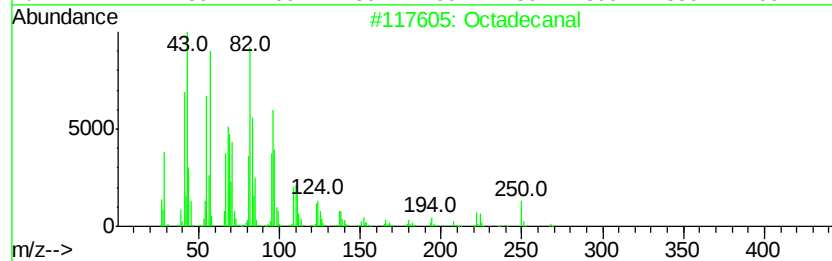
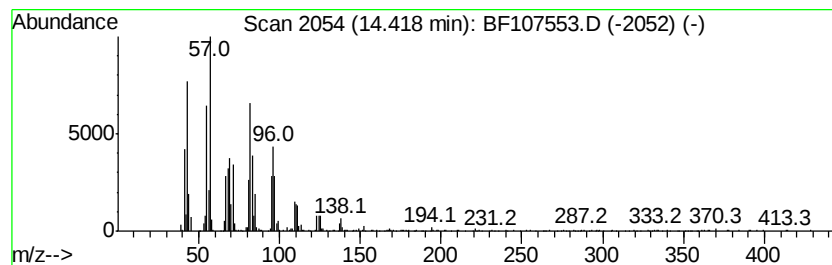
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octadecanal Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.42	6.00 ng	614633	Chrysene-d12	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	91
2	17-Octadecenal	266	C18H34O	056554-86-0	91
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4	18-Nonadecen-1-ol	282	C19H38O	1000142-89-2	90
5	Hexadecanal	240	C16H32O	000629-80-1	87



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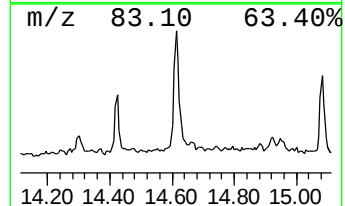
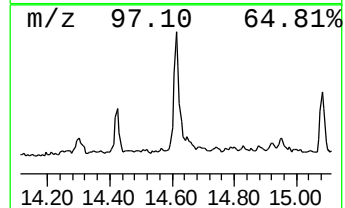
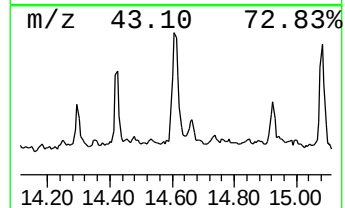
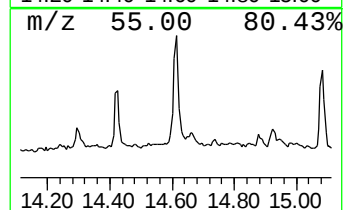
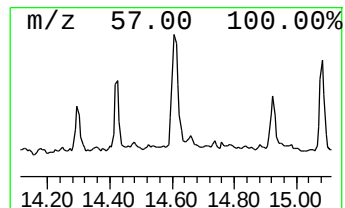
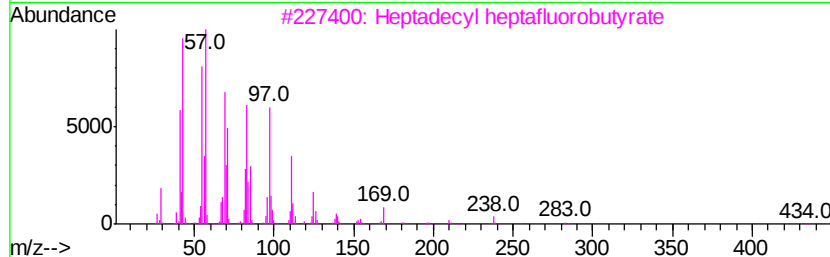
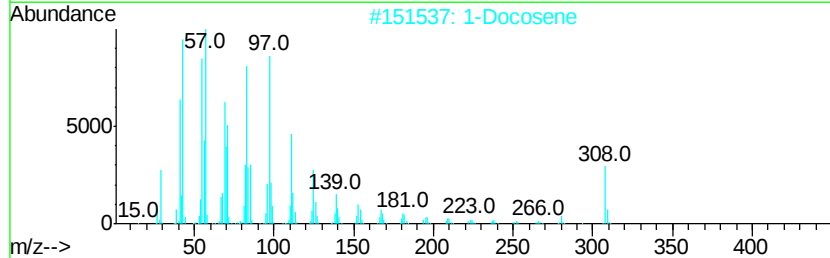
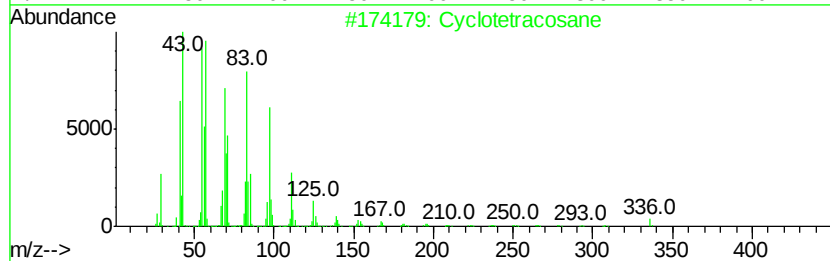
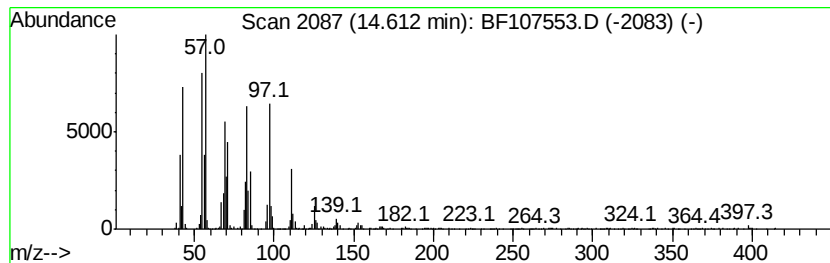
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Cyclotetracosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	12.51 ng	1280660	Chrysene-d12	14.16
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclotetracosane	336 C24H48	000297-03-0 99
2		1-Docosene	308 C22H44	001599-67-3 98
3		Heptadecyl heptafluorobutvrate	452 C21H35F7O2	959085-66-6 94
4		Cyclooctacosane	392 C28H56	000297-24-5 91
5		Octadecyl trifluoroacetate	366 C20H37F3O2	079392-43-1 91



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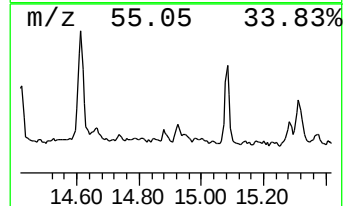
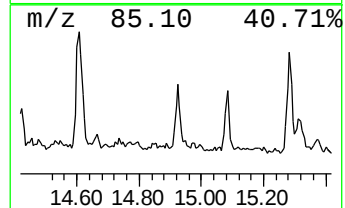
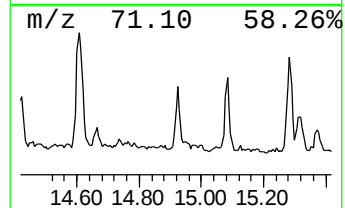
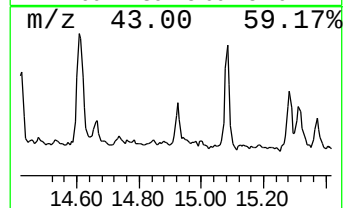
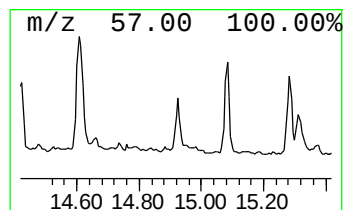
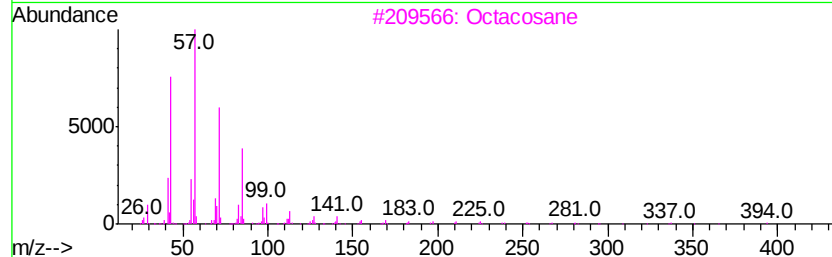
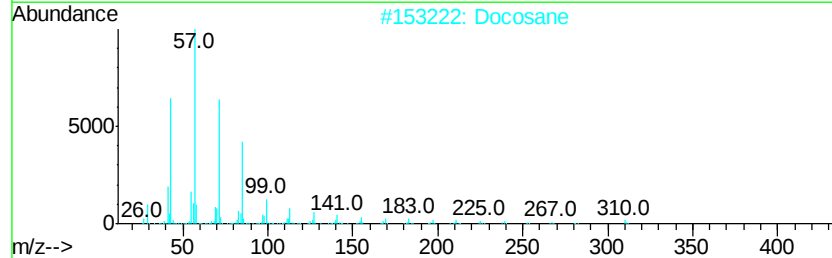
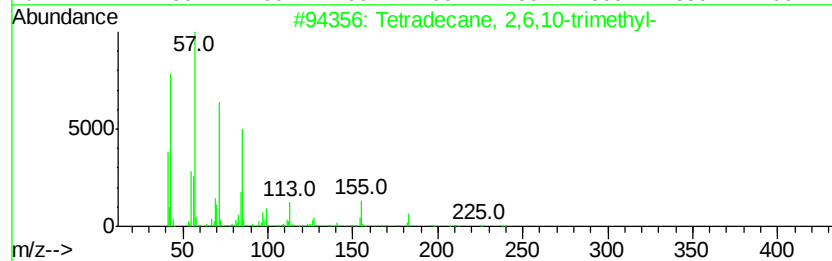
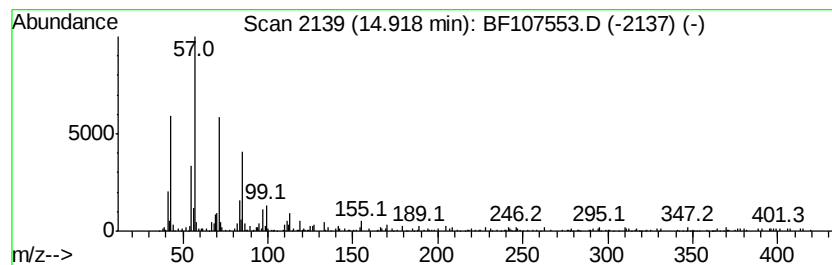
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Tetradecane, 2,6,10-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	2.37 ng	242197	Chrysene-d12	14.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	93
2		Docosane	310	C22H46	000629-97-0	93
3		Octacosane	394	C28H58	000630-02-4	90
4		Tetracosane	338	C24H50	000646-31-1	90
5		Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072018\
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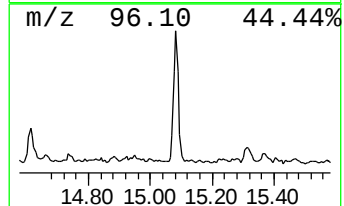
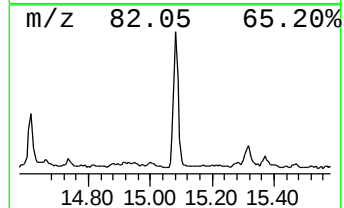
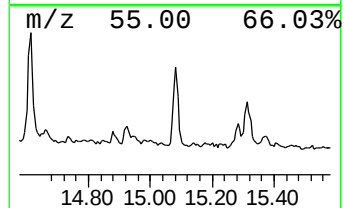
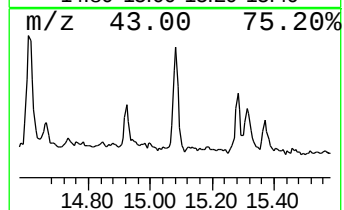
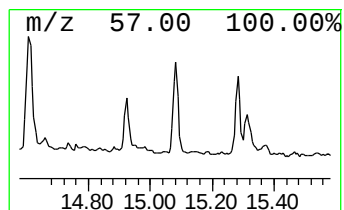
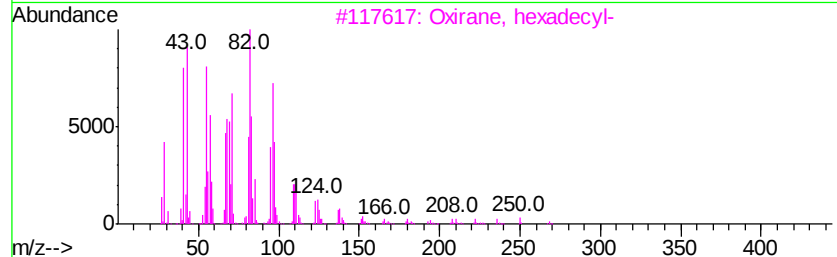
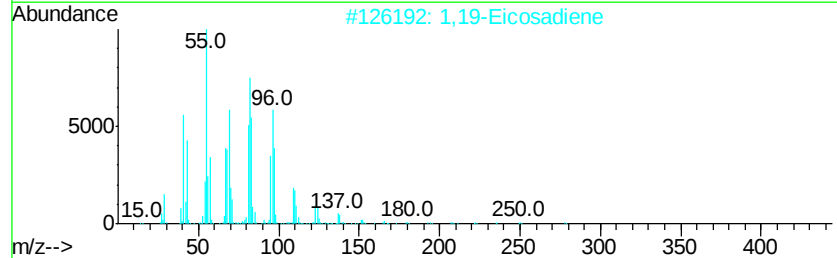
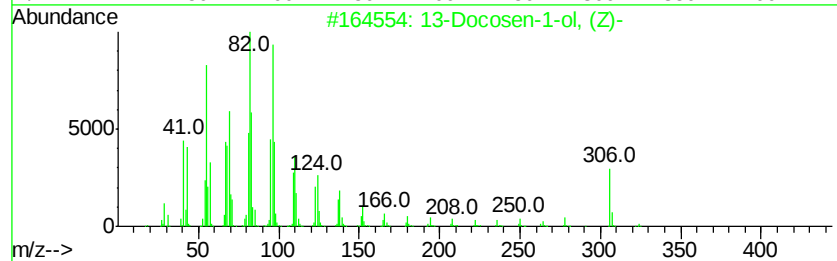
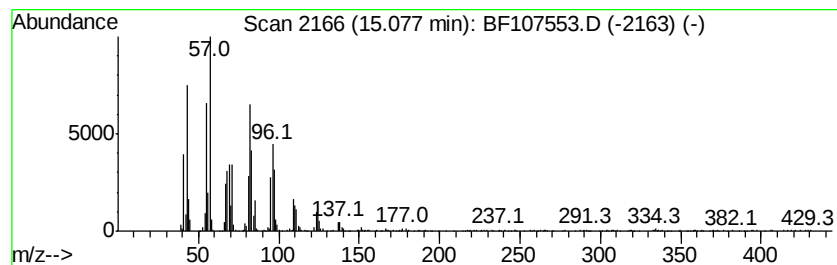
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 13-Docosen-1-ol, (Z)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.08	11.99 ng	982734	Perylene-d12	15.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	13-Docosen-1-ol, (Z)-	324	C22H44O	000629-98-1	96
2		1,19-Eicosadiene	278	C20H38	014811-95-1	93
3		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4		Octadecanal	268	C18H36O	000638-66-4	91
5		(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	90



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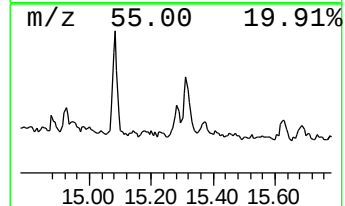
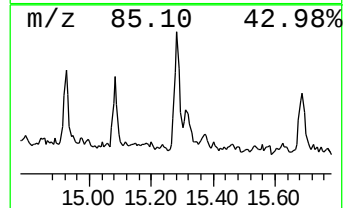
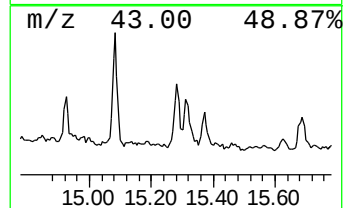
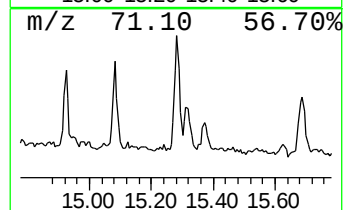
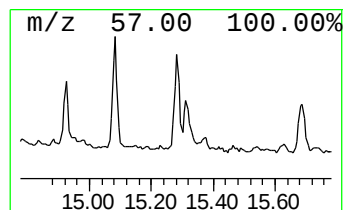
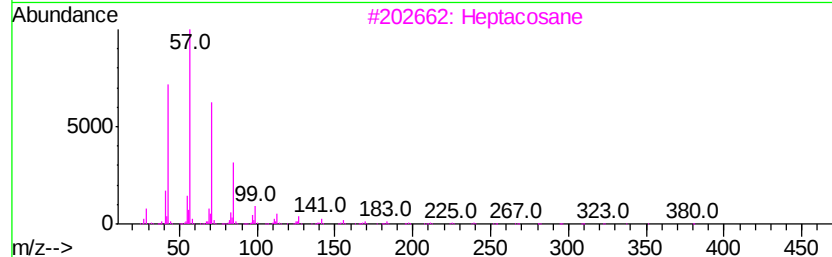
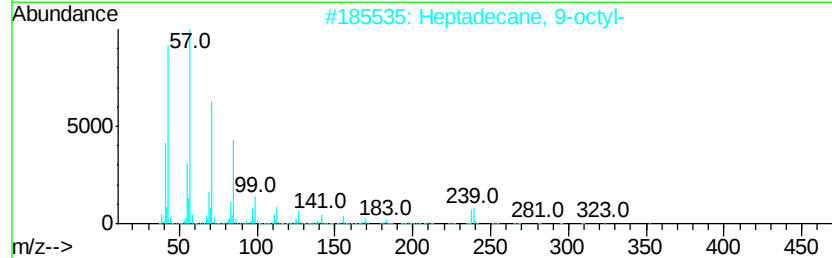
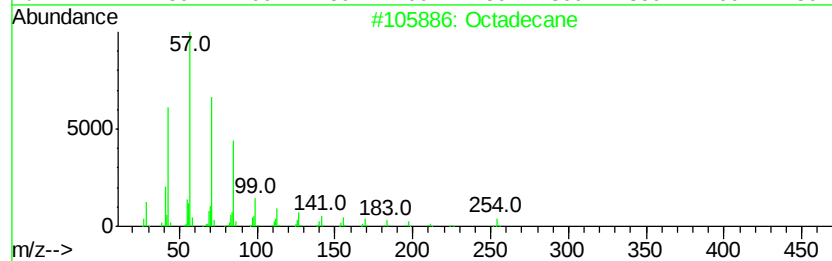
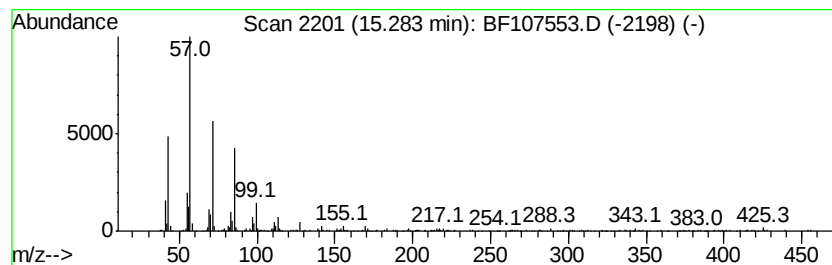
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.28	4.56 ng	373861	Perylene-d12	15.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	91
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	89
3			Heptacosane	380	C27H56	000593-49-7	87
4			Octacosane	394	C28H58	000630-02-4	86
5			3,5-Dimethyldodecane	198	C14H30	107770-99-0	83



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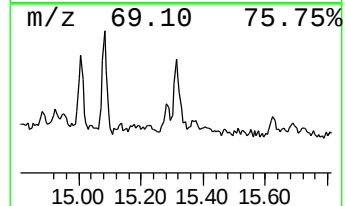
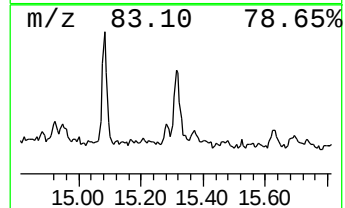
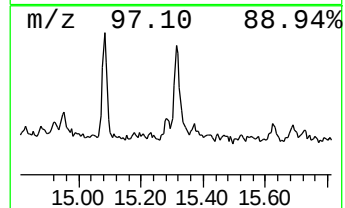
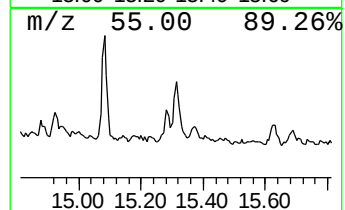
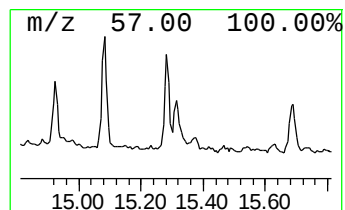
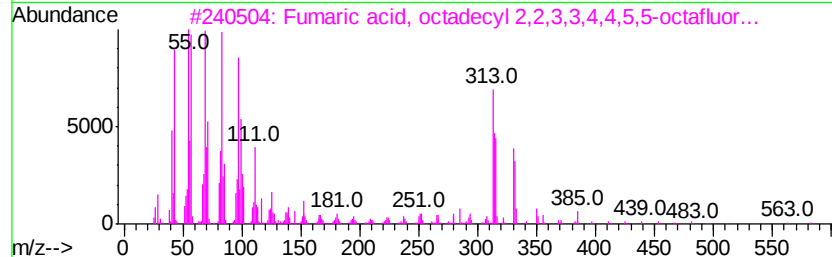
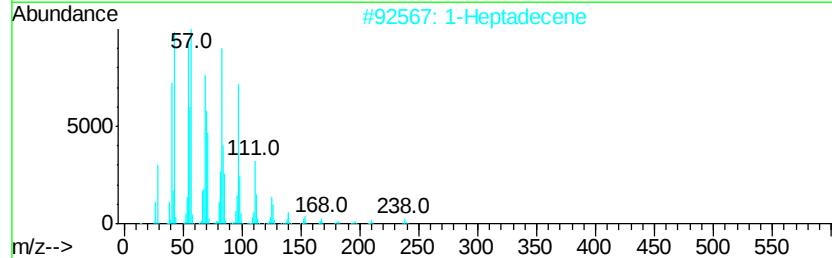
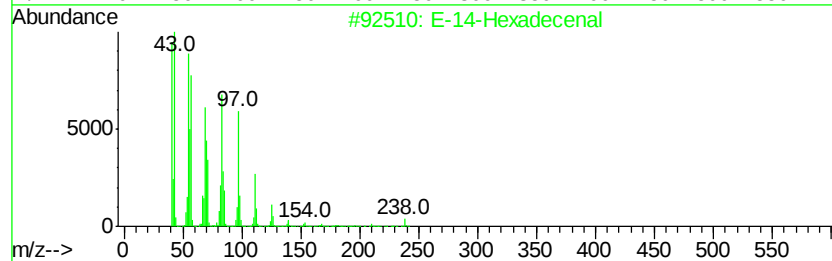
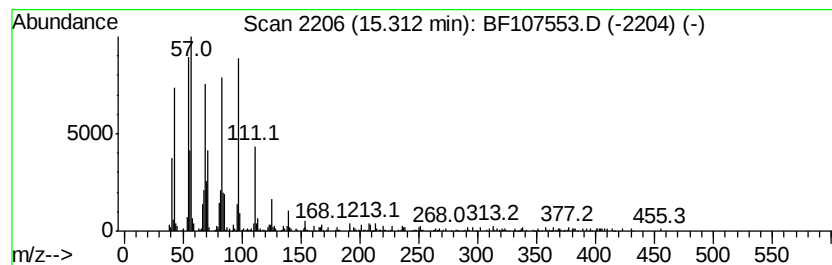
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 E-14-Hexadecenal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.31	5.50 ng	450597	Perylene-d12	15.69	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-14-Hexadecenal	238	C16H30O	330207-53-9	89
2	1-Heptadecene	238	C17H34	006765-39-5	74
3	Fumaric acid, octadecyl 2,2,3,3,...	582	C27H42F8O4	1000348-79-4	72
4	1-Hexacosene	364	C26H52	018835-33-1	64
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	64



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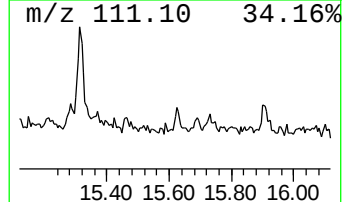
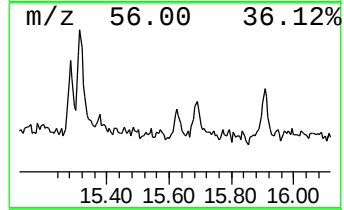
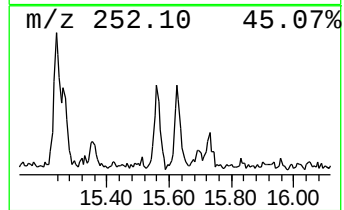
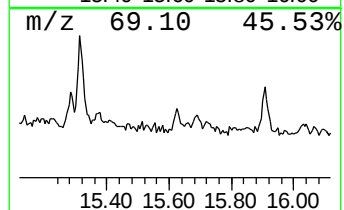
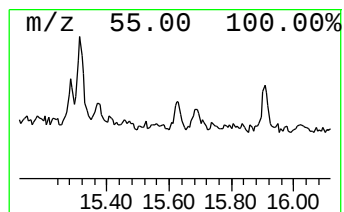
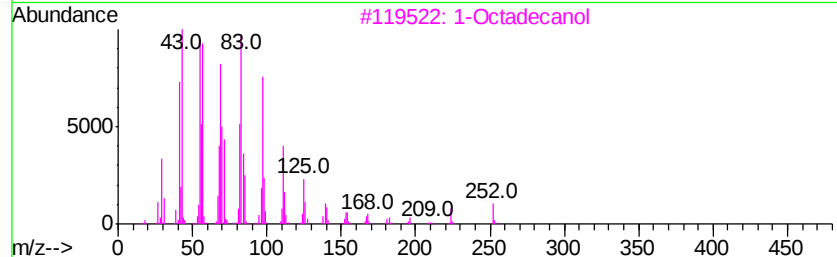
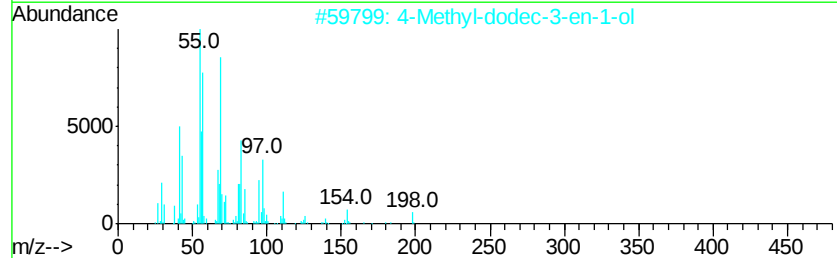
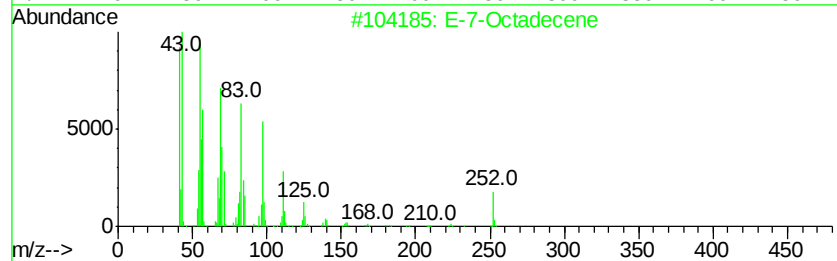
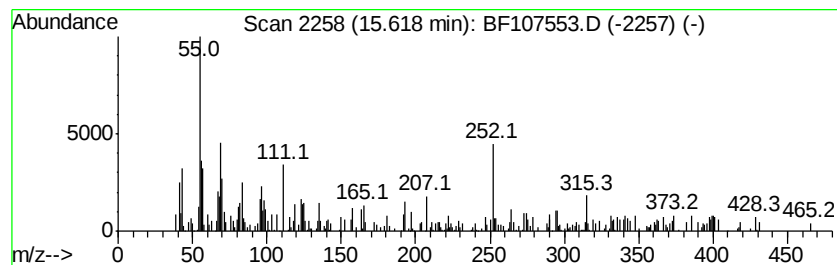
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 E-7-Octadecene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.62	2.01 ng	164746	Perylene-d12	15.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	E-7-Octadecene	252	C18H36	1000130-92-0	53
2		4-Methyl-dodec-3-en-1-ol	198	C13H26O	1000192-41-0	45
3		1-Octadecanol	270	C18H38O	000112-92-5	42
4		Cyclohexadecane	224	C16H32	000295-65-8	35
5		Decyl oleate	422	C28H54O2	003687-46-5	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072018\
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Acq On : 21 Jul 2018 4:29
Operator : JU/SJ
Sample : J4057-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LS-SOIL-2

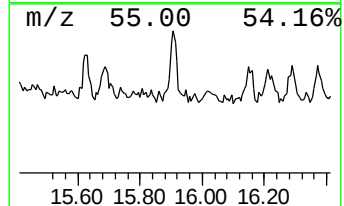
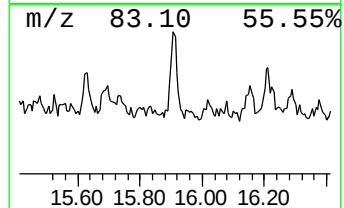
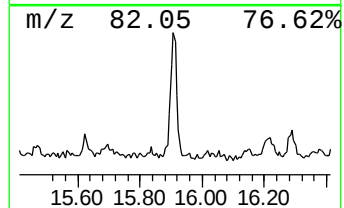
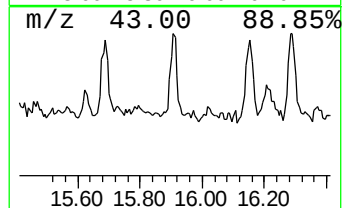
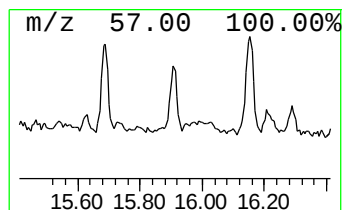
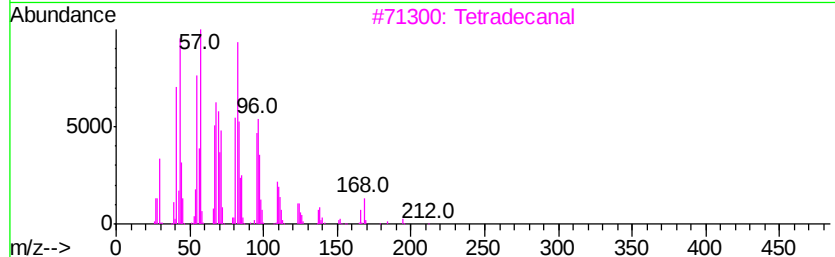
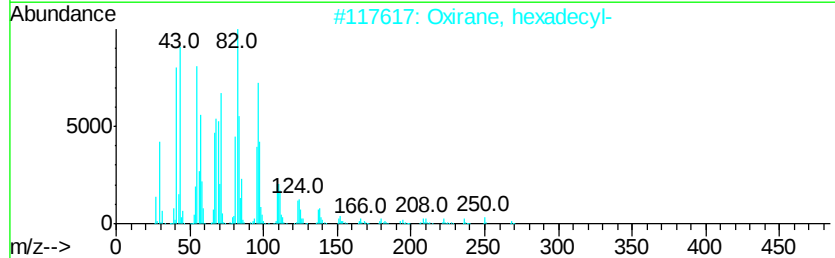
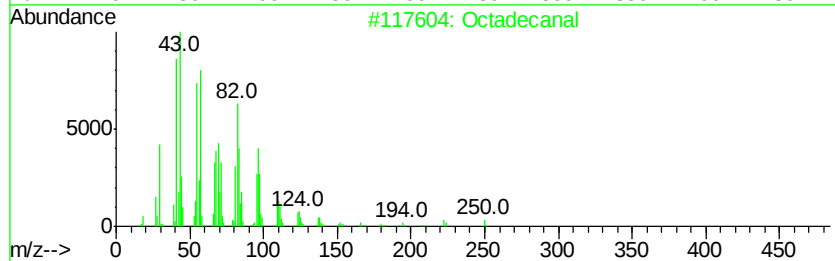
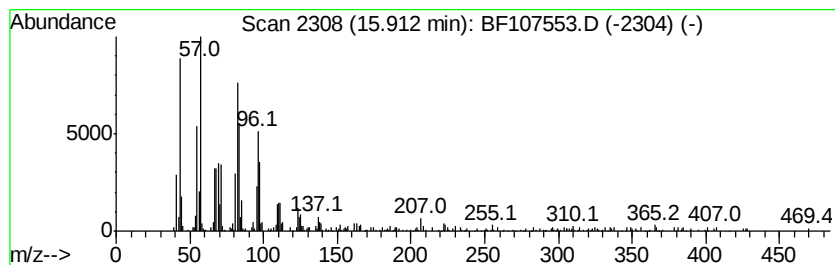
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Oxirane, hexadecyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.91	4.72 ng	386511	Perylene-d12	15.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanal	268	C18H36O	000638-66-4	94
2		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87
3		Tetradecanal	212	C14H28O	000124-25-4	83
4		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	83
5		1,19-Eicosadiene	278	C20H38	014811-95-1	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072018\
Data File : BF107553.D
Acq On : 21 Jul 2018 4:29
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Sample : J4057-05
Misc :
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Instrument :
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ClientSampleId :
LS-SOIL-2

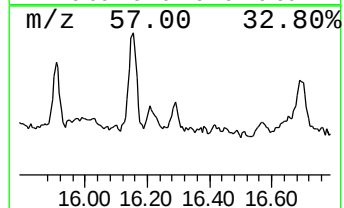
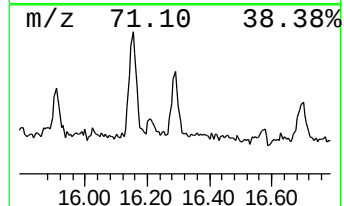
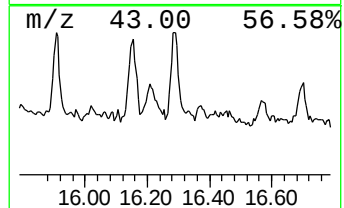
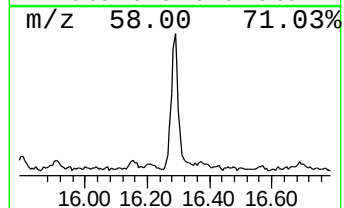
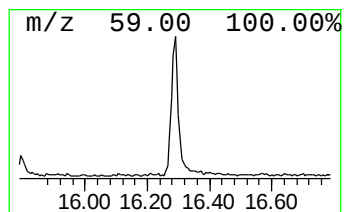
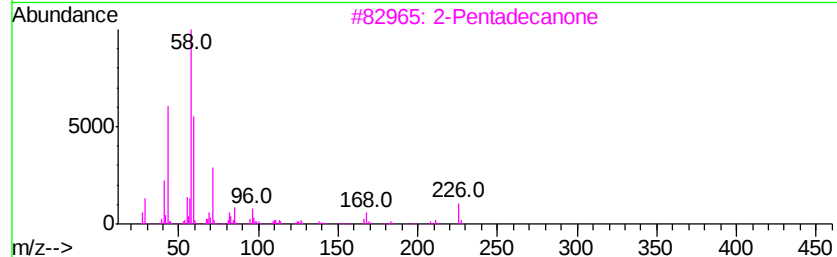
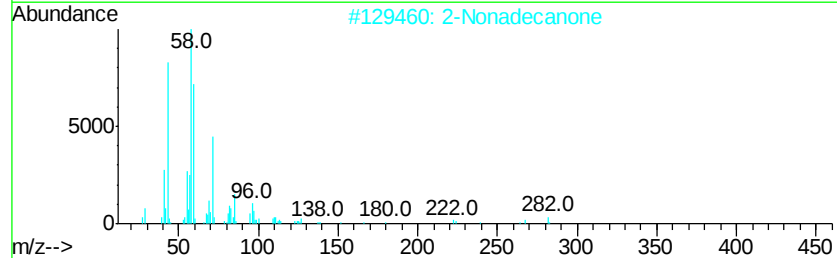
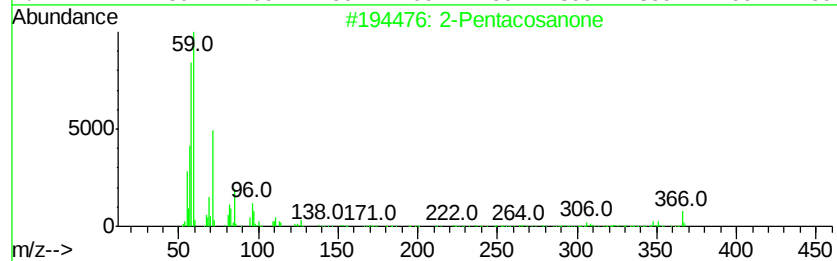
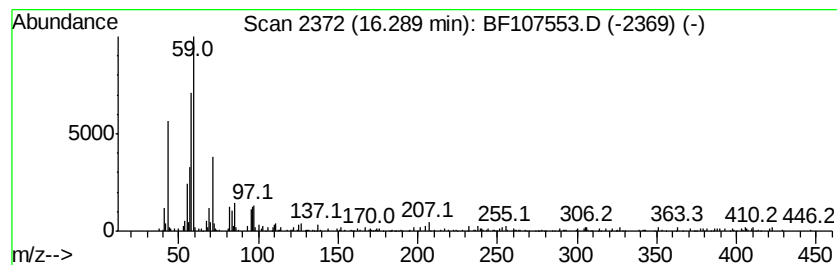
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 2-Pentacosanone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	3.20 ng	262293	Perylene-d12	15.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentacosanone	366	C25H50O	075207-54-4	78
2			2-Nonadecanone	282	C19H38O	000629-66-3	50
3			2-Pentadecanone	226	C15H30O	002345-28-0	50
4			Octanal, 7-hydroxy-3,7-dimethyl-	172	C10H20O2	000107-75-5	50
5			2-Hexadecanone	240	C16H32O	018787-63-8	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072018\
Data File : BF107553.D
Acq On : 21 Jul 2018 4:29
Operator : JU/SJ
Sample : J4057-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LS-SOIL-2

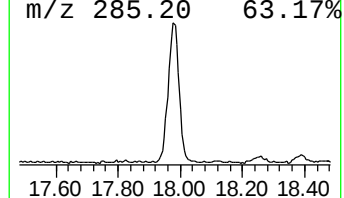
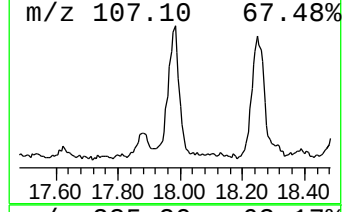
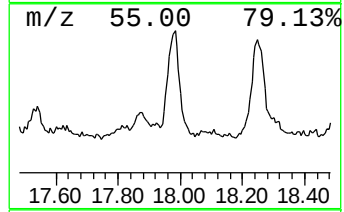
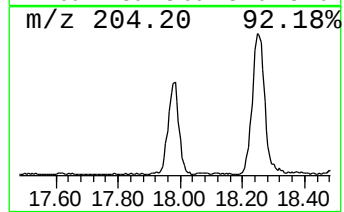
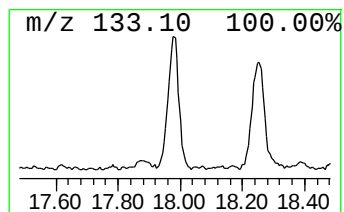
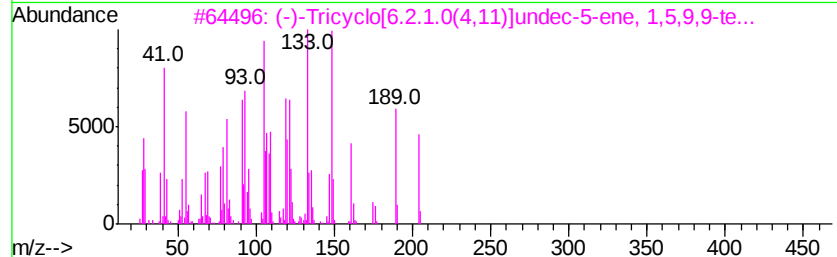
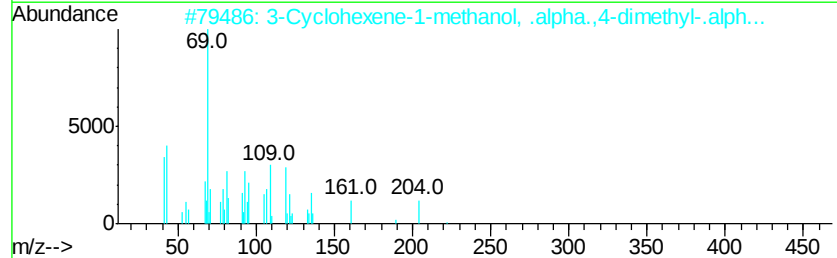
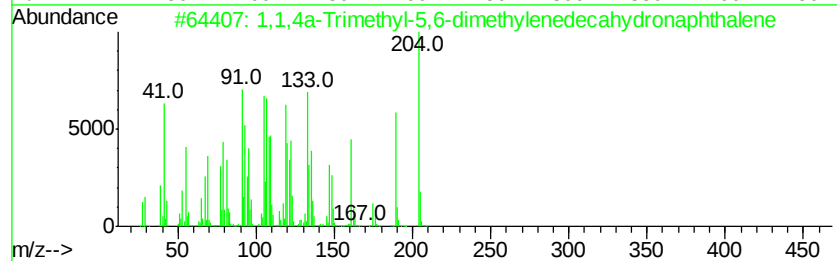
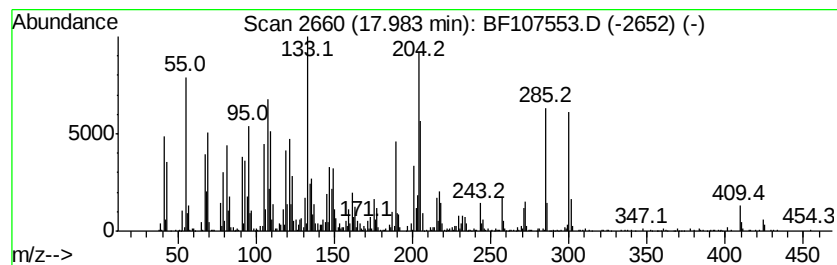
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown17.98 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.98	38.24 ng	3133280	Perylene-d12	15.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	49
2		3-Cyclohexene-1-methanol, .alpha...	222	C15H26O	023178-88-3	44
3		(-)-Tricyclo[6.2.1.0(4,11)]undec...	204	C15H24	1000154-06-7	43
4		1R,4S,7S,11R-2,2,4,8-Tetramethyl...	204	C15H24	1000140-07-6	38
5		3H-3a,7-Methanoazulene, 2,4,5,6,...	204	C15H24	002387-78-2	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072018\
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Operator : JU/SJ
Sample : J4057-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

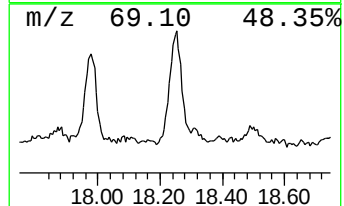
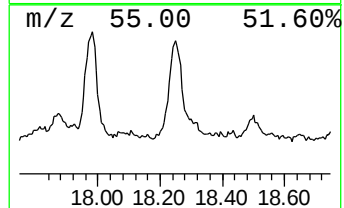
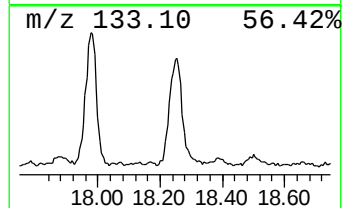
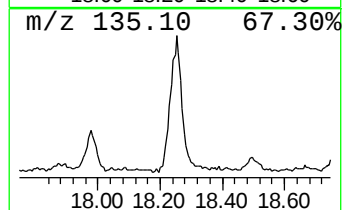
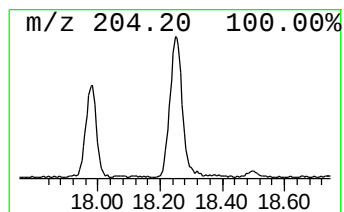
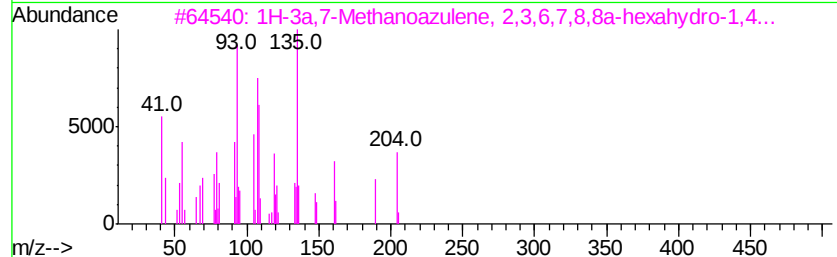
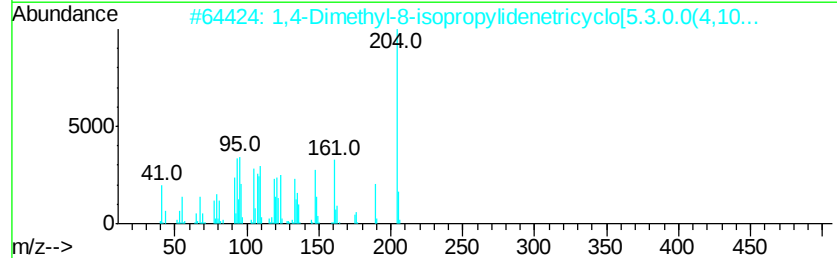
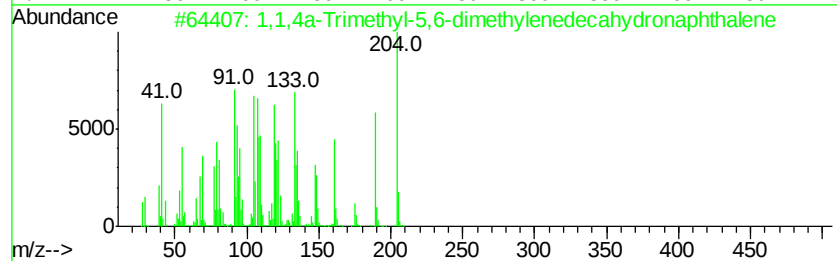
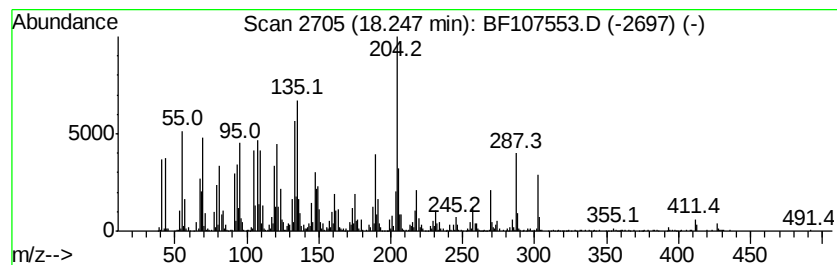
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 1,1,4a-Trimethyl-5,6-dimeth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.25	46.37 ng	3799020	Perylene-d12	15.69		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	53	
2	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	49	
3	1H-3a,7-Methanoazulene, 2,3,6,7,...	204	C15H24	000560-32-7	49	
4	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	43	
5	2,5,5,8a-Tetramethyl-6,7,8,8a-te...	204	C14H200	124957-09-1	38	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072018\
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 Acq On : 21 Jul 2018 4:29
 Operator : JU/SJ
 Sample : J4057-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072018.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
2-Pentanone, 4-hy...	5.21	9.8	ng	762034	1	6.98	1561090	20.0
unknown6.75	6.75	55.8	ng	4358900	1	6.98	1561090	20.0
Tridecanoic acid	12.02	4.0	ng	344261	4	11.51	1730410	20.0
Heptafluorobutyri...	13.97	16.4	ng	1680980	5	14.16	2047110	20.0
Heneicosane	14.29	2.7	ng	275013	5	14.16	2047110	20.0
Octadecanal	14.42	6.0	ng	614633	5	14.16	2047110	20.0
Cyclotetracosane	14.61	12.5	ng	1280660	5	14.16	2047110	20.0
Tetradecane, 2,6,...	14.92	2.4	ng	242197	5	14.16	2047110	20.0
13-Docosen-1-ol, ...	15.08	12.0	ng	982734	6	15.69	1638640	20.0
Octadecane	15.28	4.6	ng	373861	6	15.69	1638640	20.0
E-14-Hexadecenal	15.31	5.5	ng	450597	6	15.69	1638640	20.0
E-7-Octadecene	15.62	2.0	ng	164746	6	15.69	1638640	20.0
Oxirane, hexadecyl-	15.91	4.7	ng	386511	6	15.69	1638640	20.0
2-Pentacosanone	16.29	3.2	ng	262293	6	15.69	1638640	20.0
unknown17.98	17.98	38.2	ng	3133280	6	15.69	1638640	20.0
1,1,4a-Trimethyl-...	18.25	46.4	ng	3799020	6	15.69	1638640	20.0