

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041720\
 Data File : BF120058.D
 Acq On : 17 Apr 2020 14:47
 Operator : MA/SJ
 Sample : L2243-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-28-COMP

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-BF040820.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	5.340	546	553	555	rBV	4793475	5693900	88.43%	11.468%
2	6.375	722	729	732	rBV	4428959	5669374	88.05%	11.419%
3	6.557	757	760	767	rBV	140510	120156	1.87%	0.242%
4	6.728	785	789	792	rBV	1294895	1133948	17.61%	2.284%
5	6.887	811	816	819	rBV	5138010	4613661	71.66%	9.292%
6	7.298	879	886	889	rBV	3542552	3732677	57.97%	7.518%
7	8.010	1003	1007	1010	rBV	1743253	1411839	21.93%	2.844%
8	9.098	1185	1192	1195	rBV	6462185	6438697	100.00%	12.968%
9	9.486	1254	1258	1261	rBV	810041	598560	9.30%	1.206%
10	9.769	1302	1306	1309	rBV	1795091	1465091	22.75%	2.951%
11	10.151	1363	1371	1374	rBV	1508783	1228522	19.08%	2.474%
12	10.563	1435	1441	1444	rBV	3524286	3319379	51.55%	6.685%
13	11.251	1554	1558	1561	rBV	1511090	1267681	19.69%	2.553%
14	11.792	1646	1650	1661	rBV	1218732	1277759	19.84%	2.573%
15	12.480	1760	1767	1769	rBV2	54865	87287	1.36%	0.176%
16	12.574	1780	1783	1796	rBV	607612	629325	9.77%	1.268%
17	12.845	1824	1829	1832	rBV	4188418	4415029	68.57%	8.892%
18	13.080	1862	1869	1874	rBV2	76489	98098	1.52%	0.198%
19	13.421	1924	1927	1930	rVB	121776	99690	1.55%	0.201%
20	13.751	1978	1983	1993	rBV	633218	863354	13.41%	1.739%
21	13.892	2003	2007	2011	rBV	1045487	902534	14.02%	1.818%
22	14.069	2033	2037	2043	rBV	330632	290998	4.52%	0.586%
23	14.374	2085	2089	2096	rBV	464066	443262	6.88%	0.893%
24	14.651	2132	2136	2137	rBV	193603	182260	2.83%	0.367%
25	14.674	2137	2140	2144	rVB	491504	489267	7.60%	0.985%
26	14.804	2158	2162	2165	rBV6	45996	88158	1.37%	0.178%
27	14.992	2190	2194	2199	rBV	544511	616754	9.58%	1.242%
28	15.321	2245	2250	2253	rBV	699314	825452	12.82%	1.663%
29	15.357	2253	2256	2265	rVB	509242	613121	9.52%	1.235%
30	15.768	2321	2326	2332	rBV	337019	494374	7.68%	0.996%
31	15.827	2332	2336	2342	rBV4	52329	116025	1.80%	0.234%
32	16.251	2401	2408	2417	rBV	176758	331648	5.15%	0.668%
33	16.804	2498	2502	2509	rBV	52185	92841	1.44%	0.187%

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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

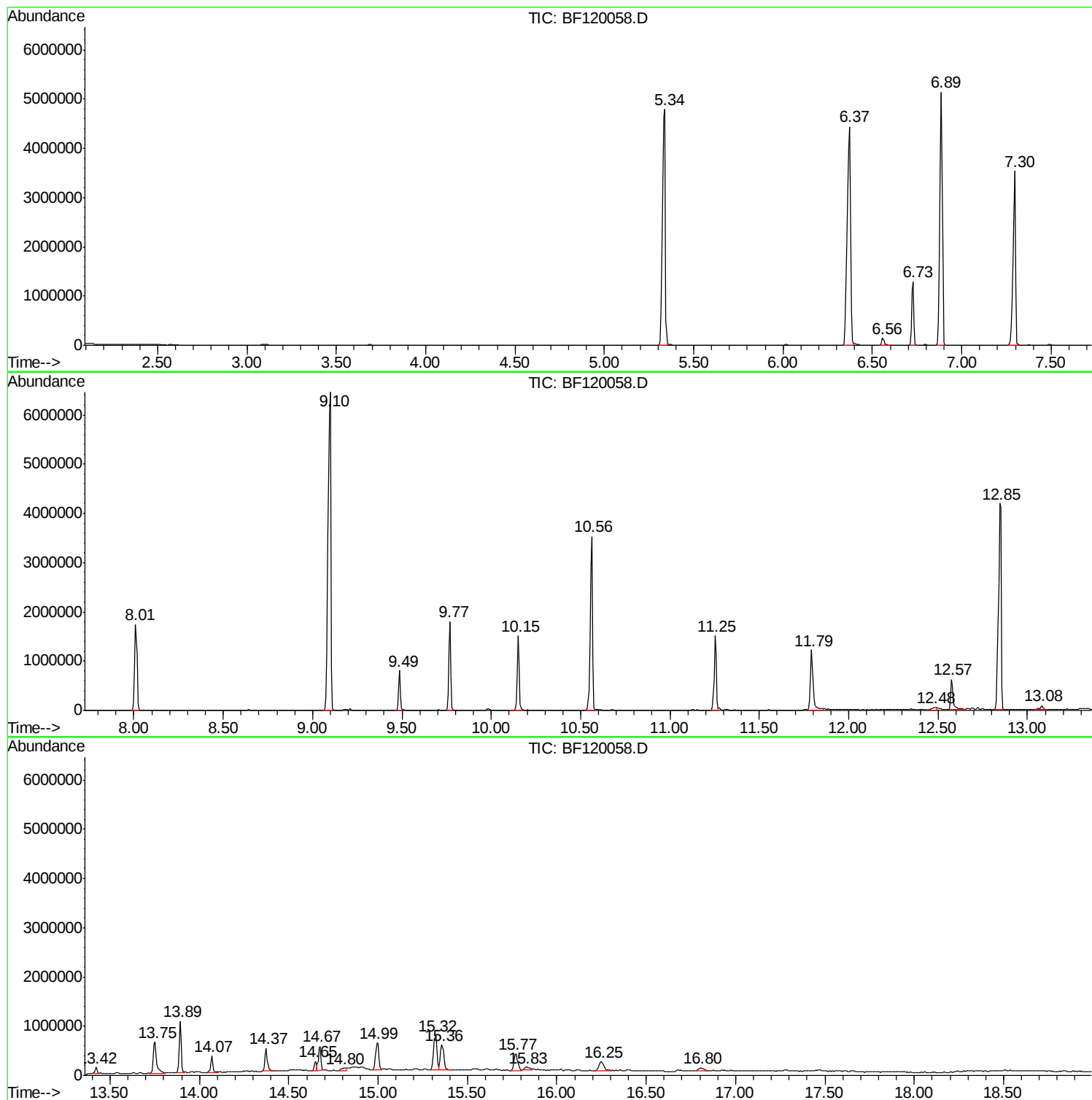
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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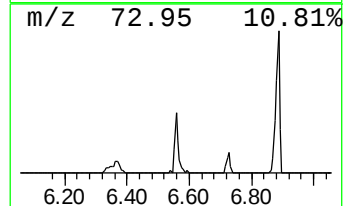
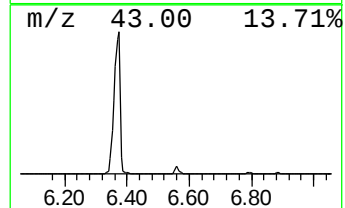
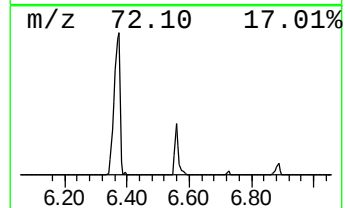
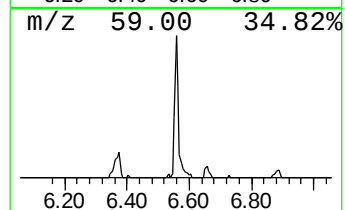
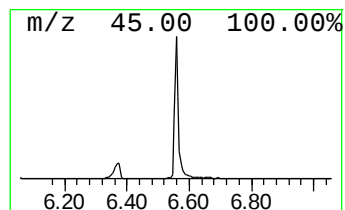
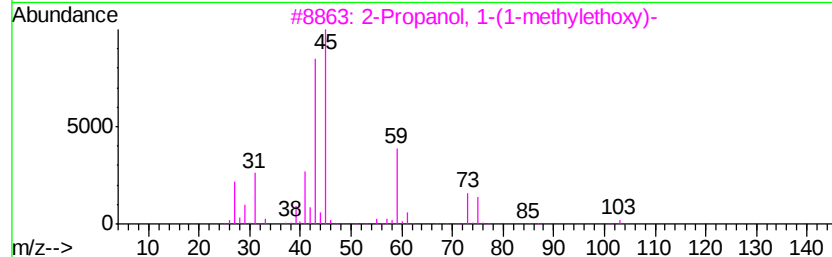
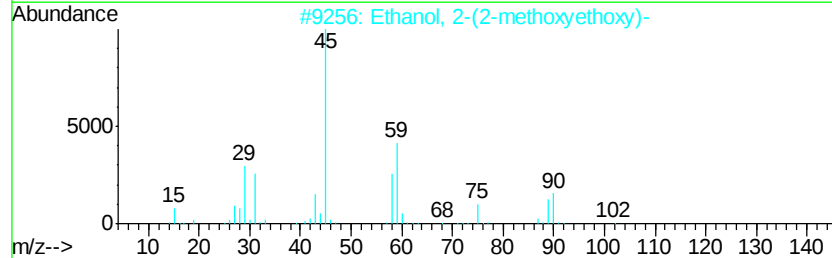
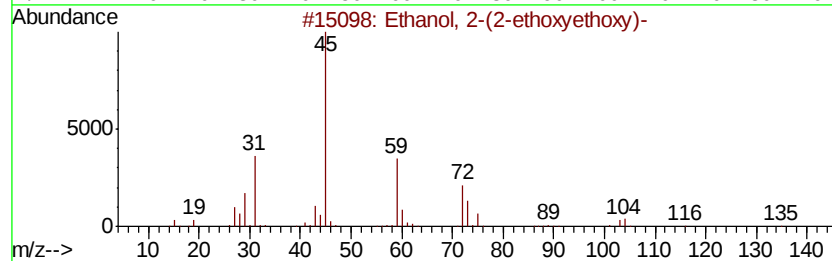
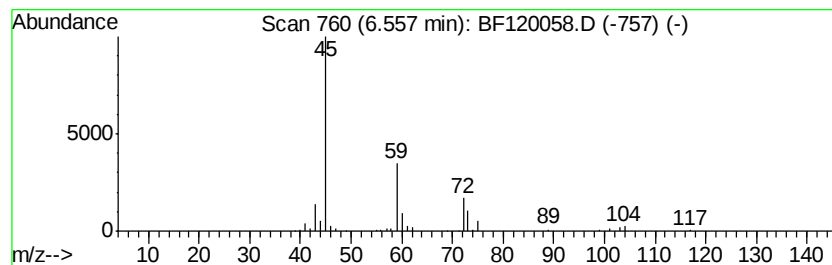
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	2.12 ng	120156	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
2		Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	45
3		2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	39
4		.beta.-Methoxyethoxymethyl chloride	124	C4H9ClO2	003970-21-6	38
5		Ethanol, 2-[2-(2-propenyloxy)eth...]	146	C7H14O3	015075-50-0	36



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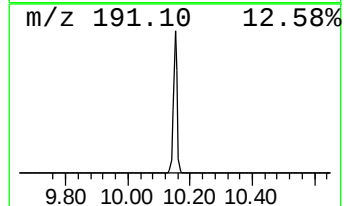
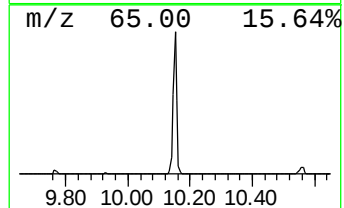
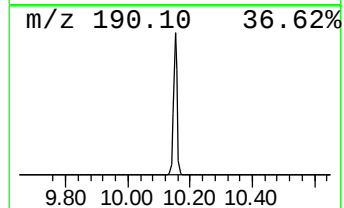
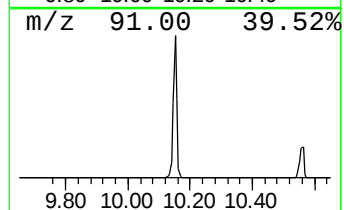
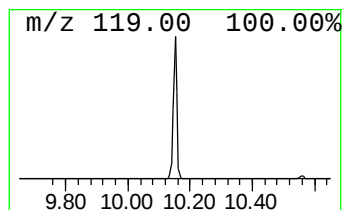
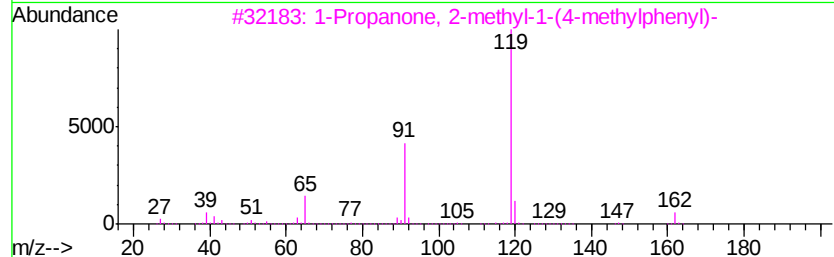
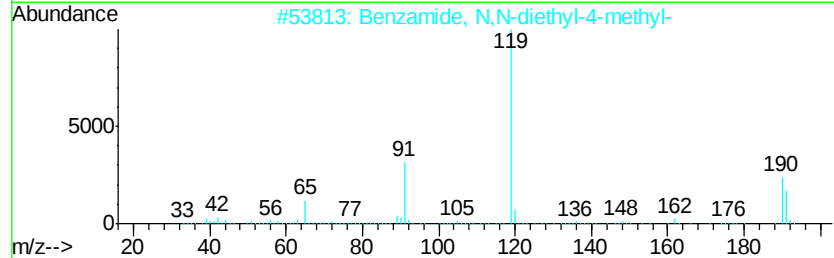
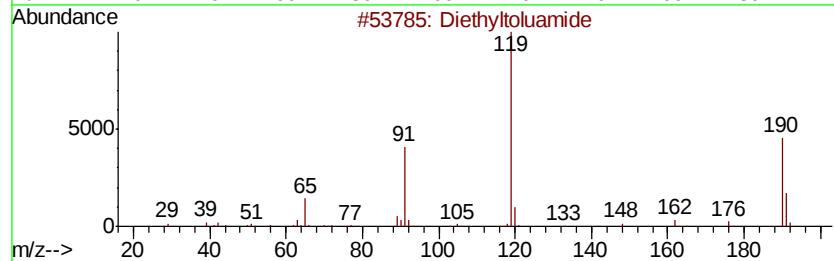
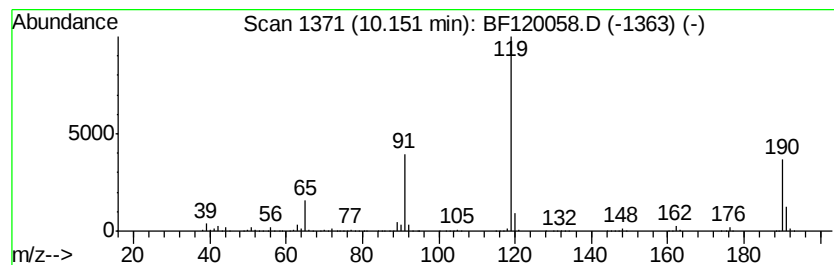
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Diethyltoluamide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.15	16.77 ng	1228520	Acenaphthene-d10	9.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diethyltoluamide	191	C12H17NO	000134-62-3	92
2		Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	87
3		1-Propanone, 2-methyl-1-(4-methylphenyl)-	162	C11H14O	050390-51-7	68
4		p-Toluic acid, cyclobutyl ester	190	C12H14O2	1000292-21-4	59
5		2,5-Pyrrolidinedione, 1-[(4-methylphenyl)-	233	C12H11N04	083039-57-0	59



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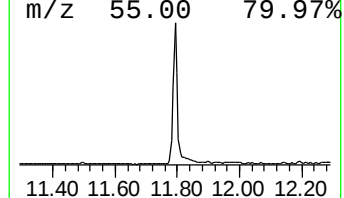
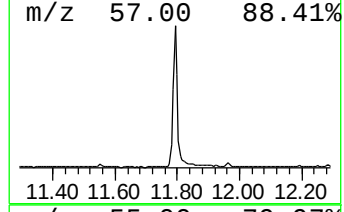
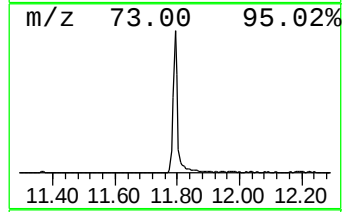
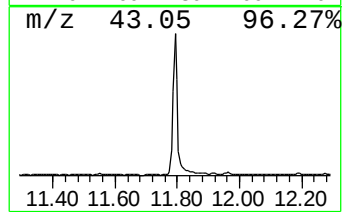
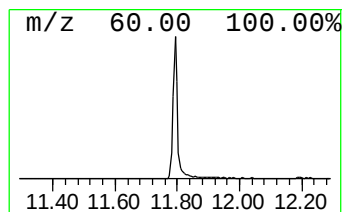
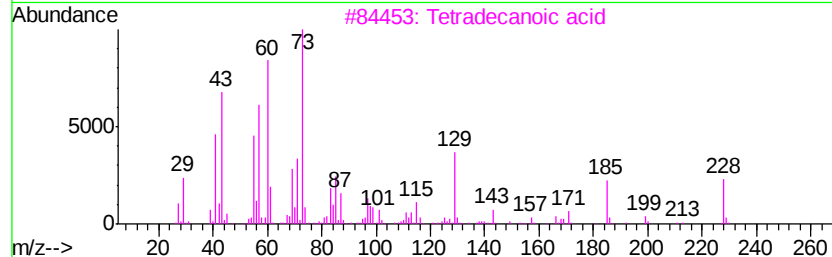
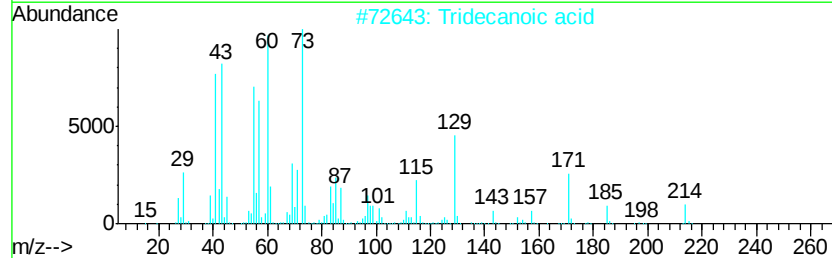
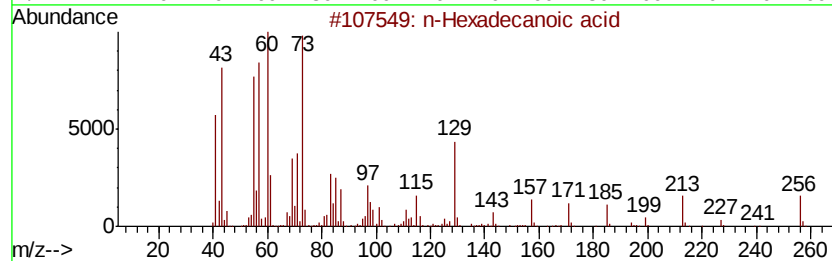
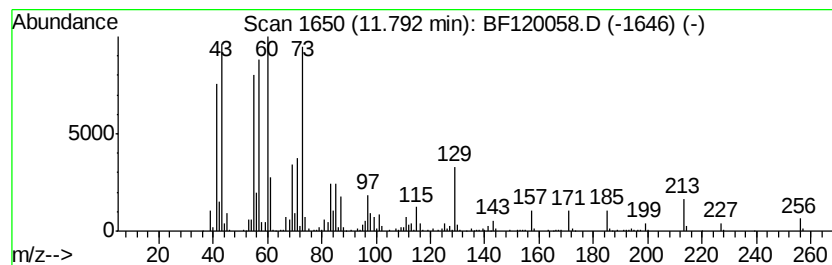
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	20.16 ng	1277760	Phenanthrene-d10	11.25

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2		Tridecanoic acid	214	C13H26O2	000638-53-9	93
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	89
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5		Dodecanoic acid	200	C12H24O2	000143-07-7	76



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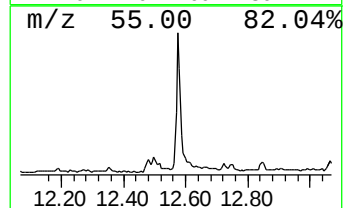
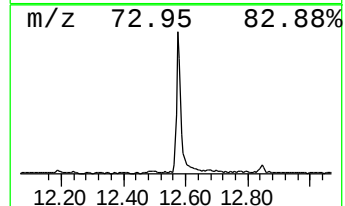
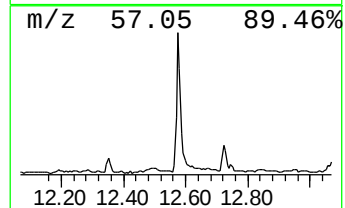
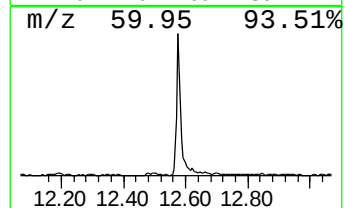
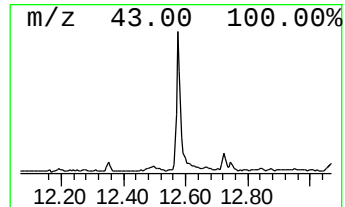
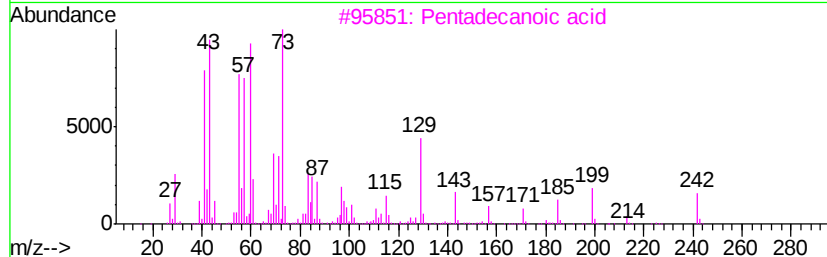
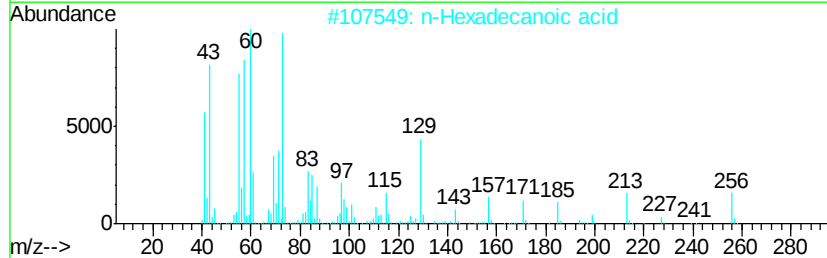
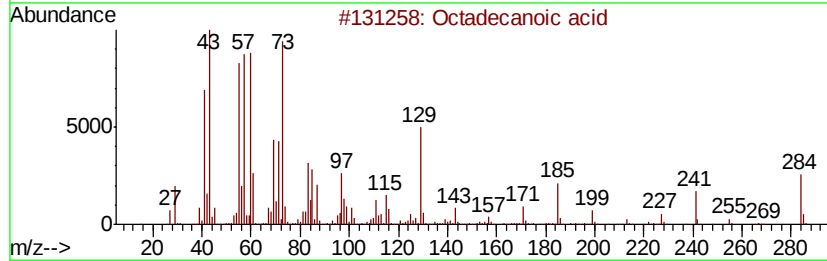
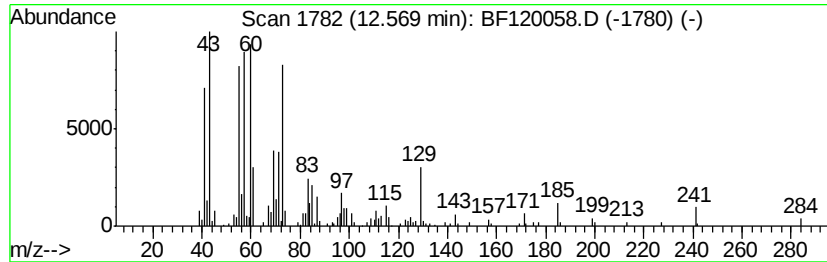
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	13.95 ng	629325	Chrysene-d12	13.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	98
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	64
4		Octadecanoic acid, 2-(2-hydroxyve...	372	C22H44O4	000106-11-6	59
5		12-Bromododecanoic acid	278	C12H23BrO2	073367-80-3	53



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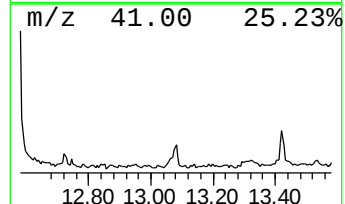
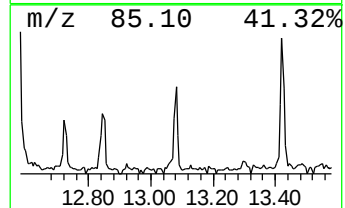
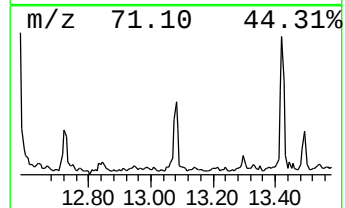
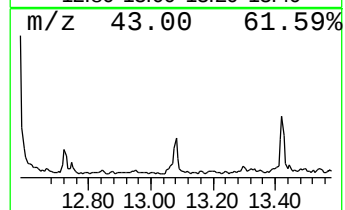
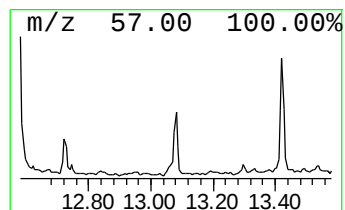
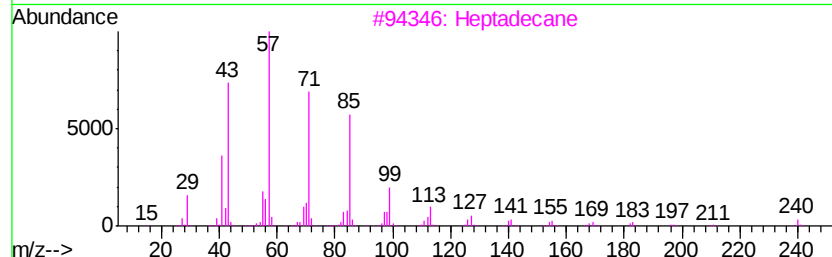
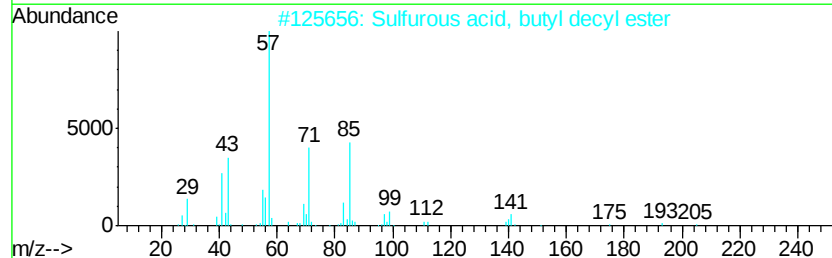
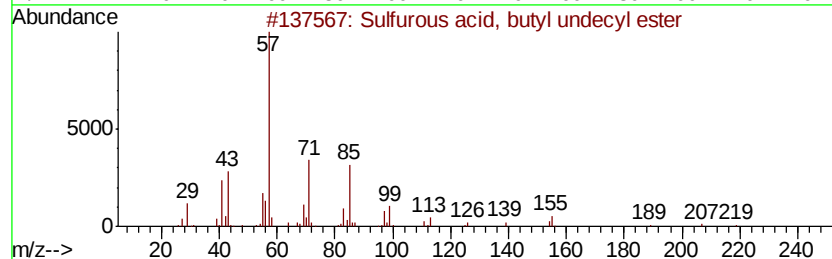
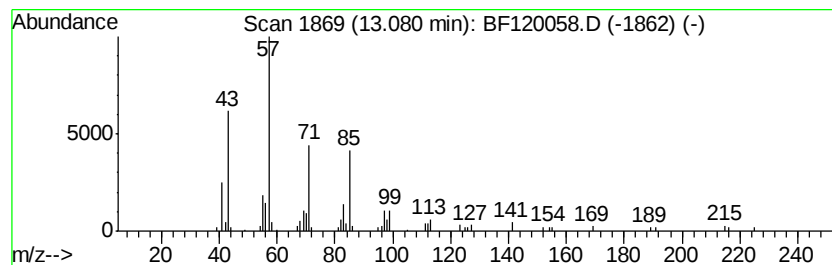
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Peak Number 6 Sulfurous acid, butyl undec... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.08	2.17 ng	98098	Chrysene-d12	13.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	86
2		Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	86
3		Heptadecane	240	C17H36	000629-78-7	72
4		Hexacosane	366	C26H54	000630-01-3	64
5		Hentriacontane	437	C31H64	000630-04-6	64



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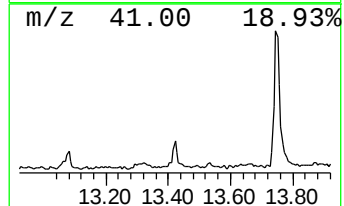
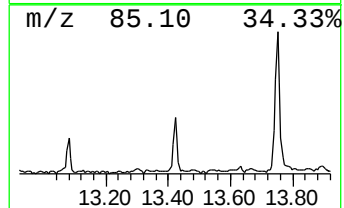
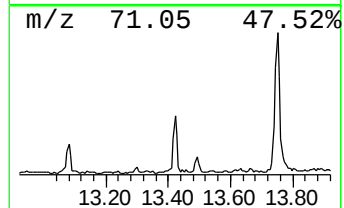
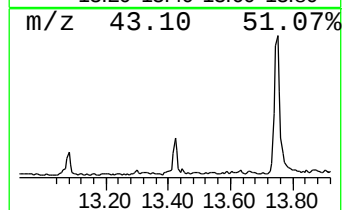
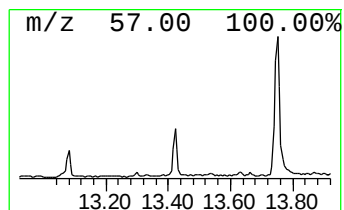
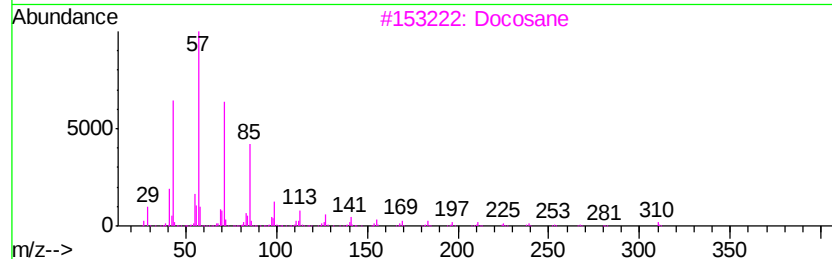
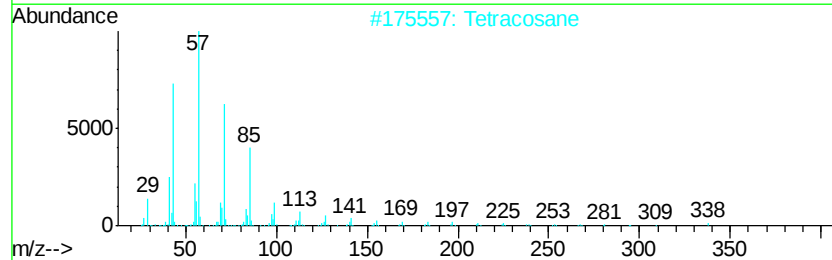
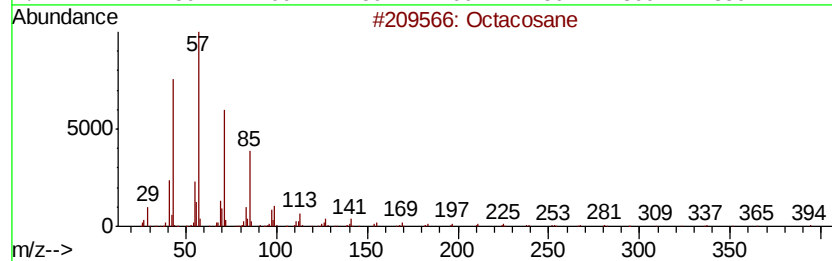
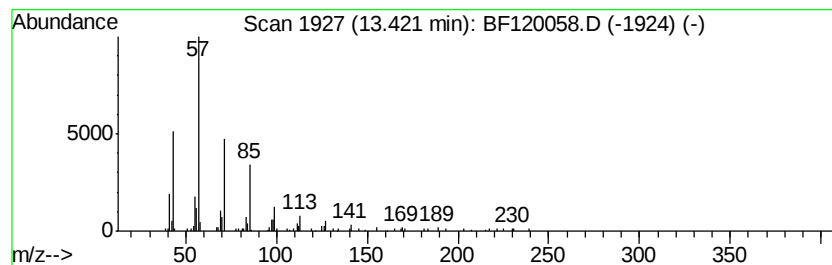
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octacosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.42	2.21 ng	99690	Chrysene-d12	13.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane		394	C28H58	000630-02-4	90
2	Tetracosane		338	C24H50	000646-31-1	87
3	Docosane		310	C22H46	000629-97-0	86
4	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	83
5	Heneicosane		296	C21H44	000629-94-7	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041720\
Data File : BF120058.D
Acq On : 17 Apr 2020 14:47
Operator : MA/SJ
Sample : L2243-19
Misc :
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Instrument :
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ClientSampleId :
TP-28-COMP

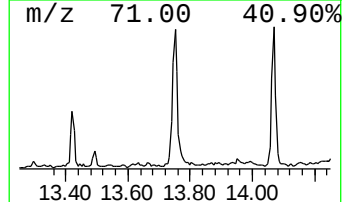
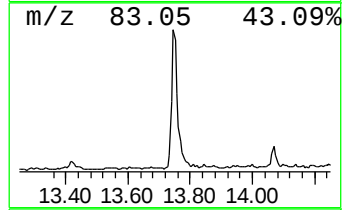
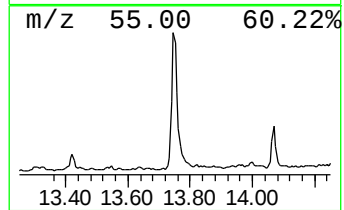
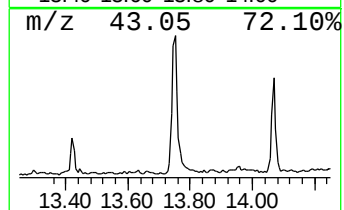
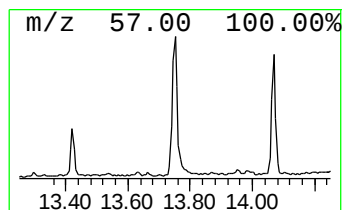
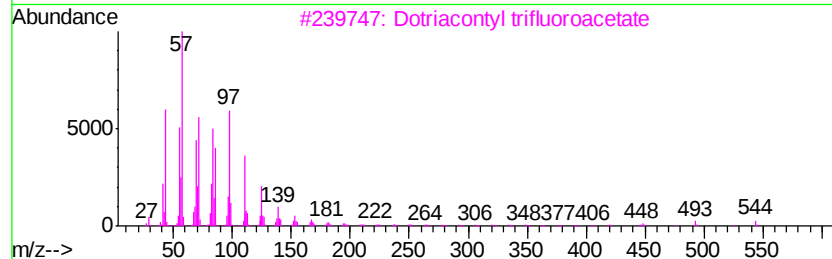
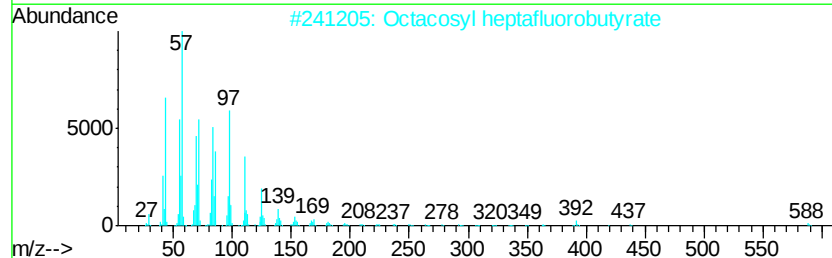
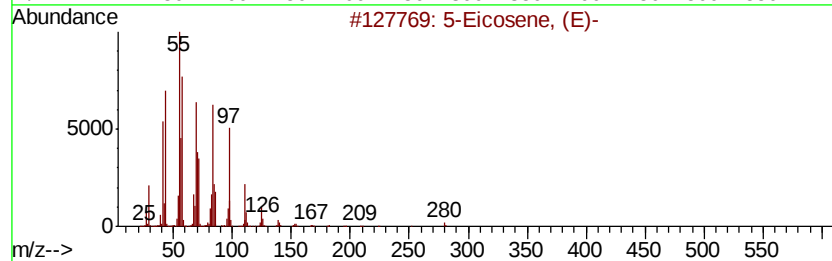
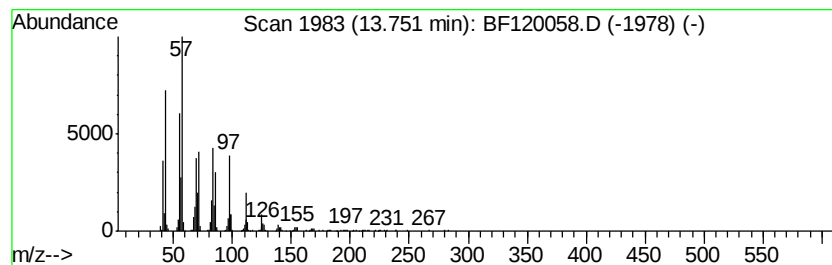
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 5-Eicosene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	19.13 ng	863354	Chrysene-d12	13.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Eicosene, (E)-	280	C20H40	074685-30-6	91
2		Octacosyl heptafluorobutyrate	606	C32H57F7O2	1000351-83-6	91
3		Dotriacontyl trifluoroacetate	562	C34H65F3O2	1000351-75-4	91
4		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
5		Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041720\
Data File : BF120058.D
Acq On : 17 Apr 2020 14:47
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Sample : L2243-19
Misc :
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ClientSampleId :
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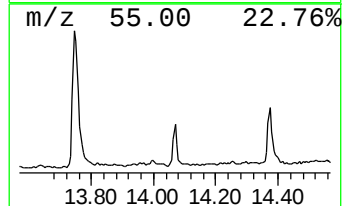
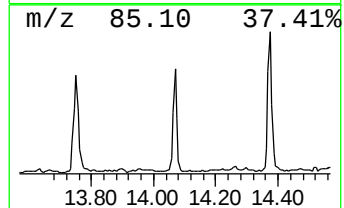
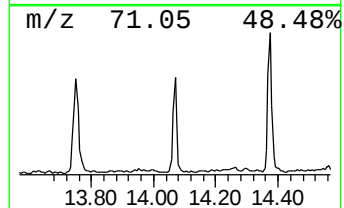
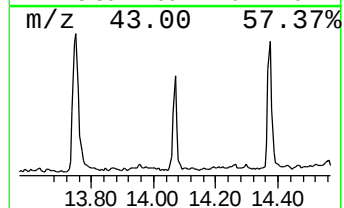
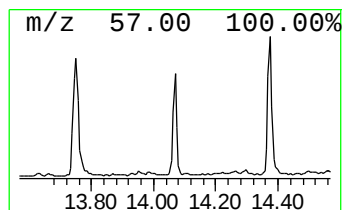
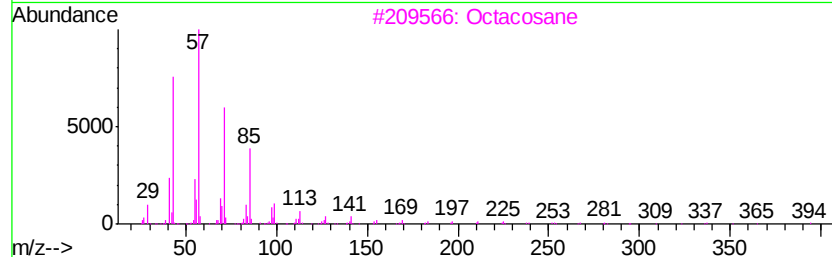
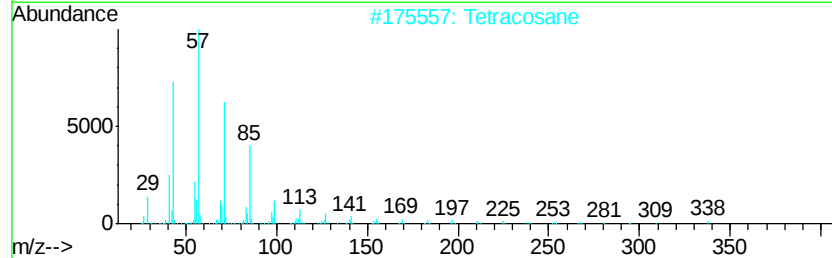
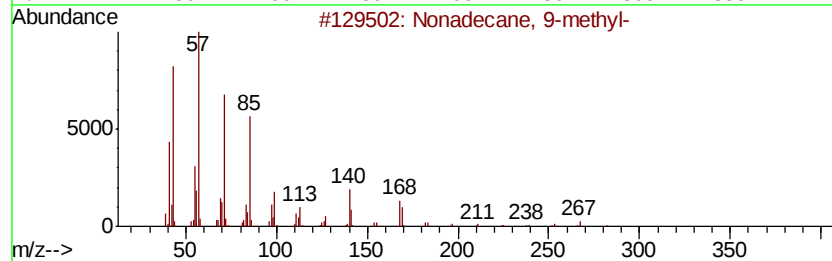
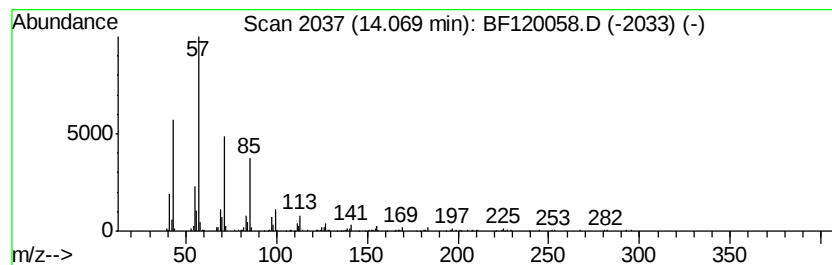
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Nonadecane, 9-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.07	6.45 ng	290998	Chrysene-d12	13.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	93
2		Tetracosane	338	C24H50	000646-31-1	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Hexatriacontane	507	C36H74	000630-06-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041720\
Data File : BF120058.D
Acq On : 17 Apr 2020 14:47
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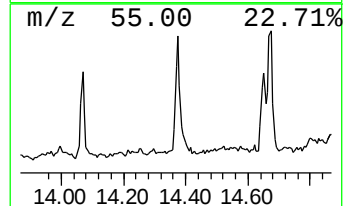
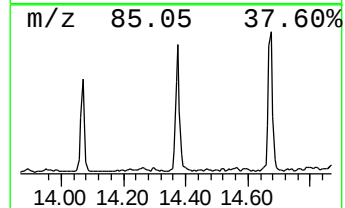
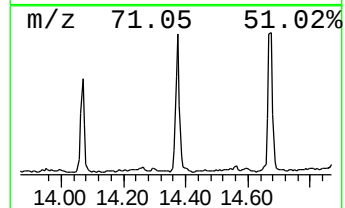
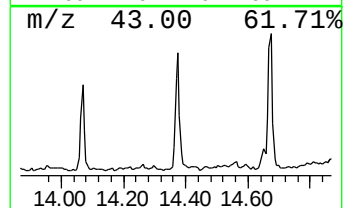
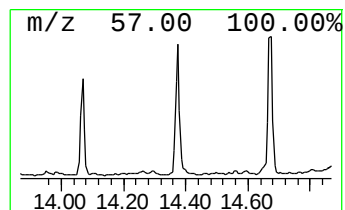
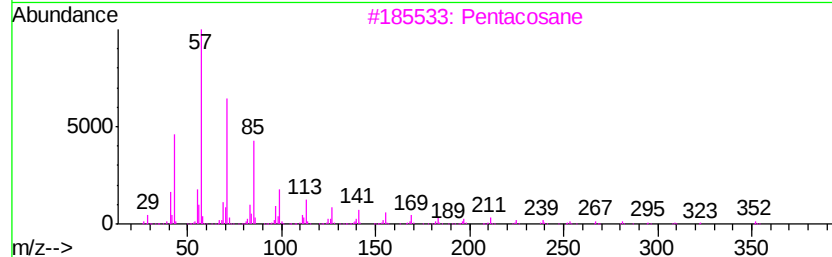
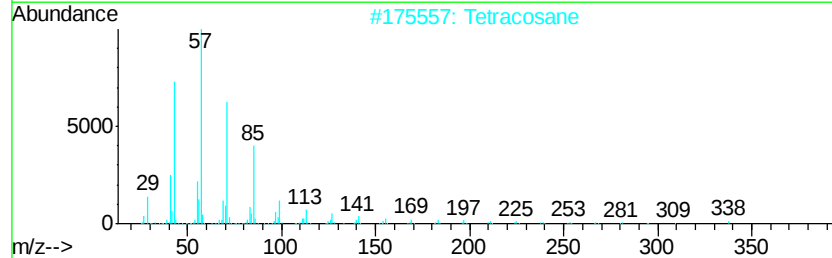
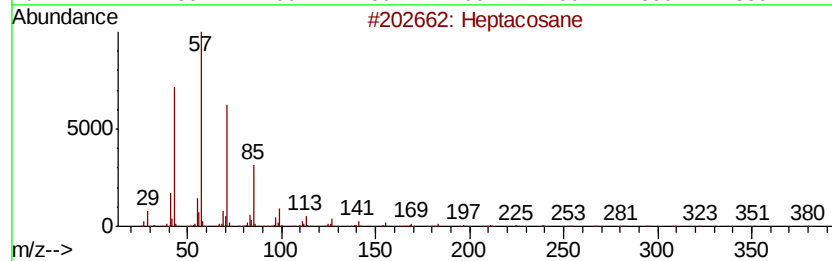
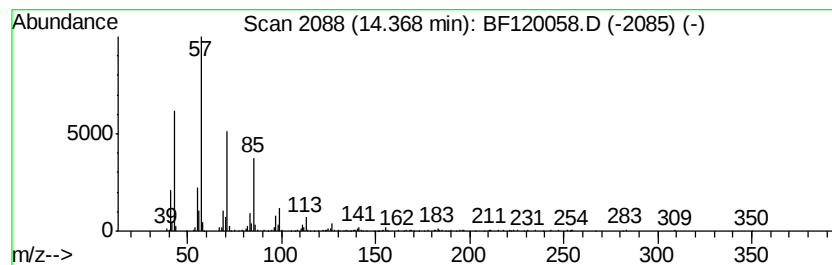
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heptacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.37	9.82 ng	443262	Chrysene-d12	13.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	91
2			Tetracosane	338	C24H50	000646-31-1	91
3			Pentacosane	352	C25H52	000629-99-2	91
4			Heneicosane	296	C21H44	000629-94-7	90
5			Tridecane, 5-propyl-	226	C16H34	055045-11-9	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041720\
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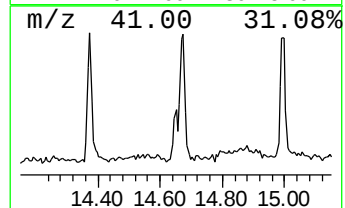
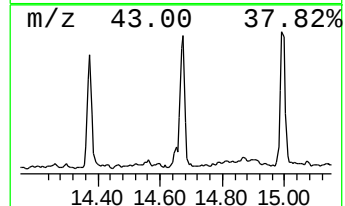
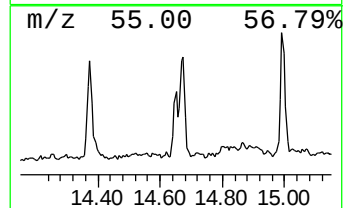
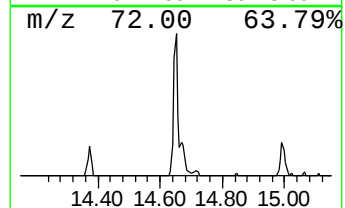
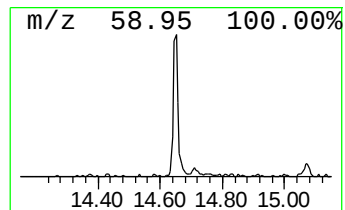
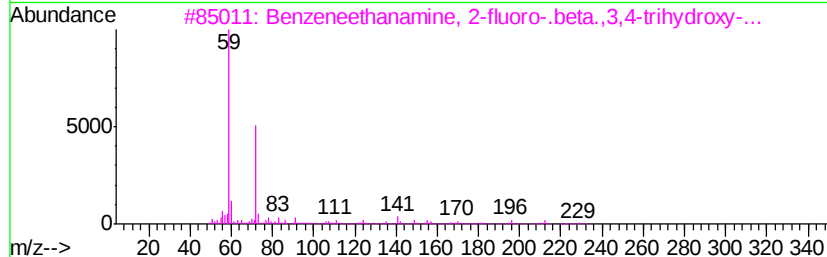
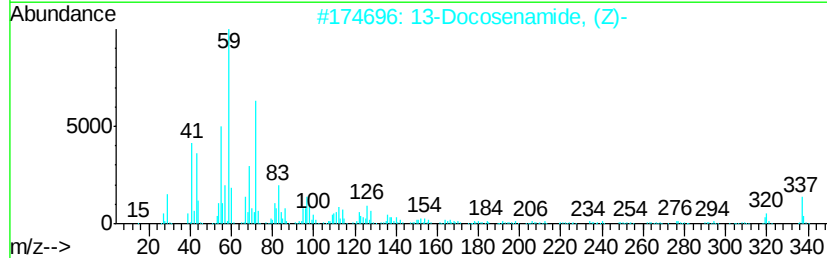
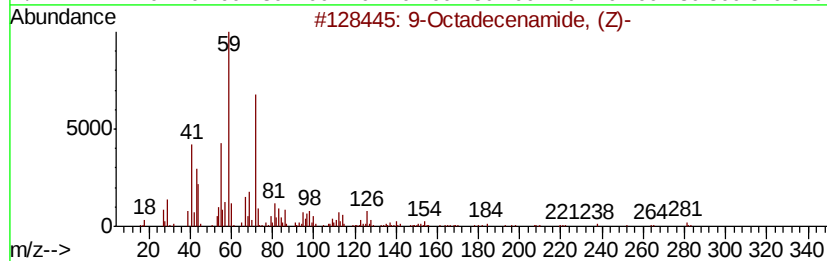
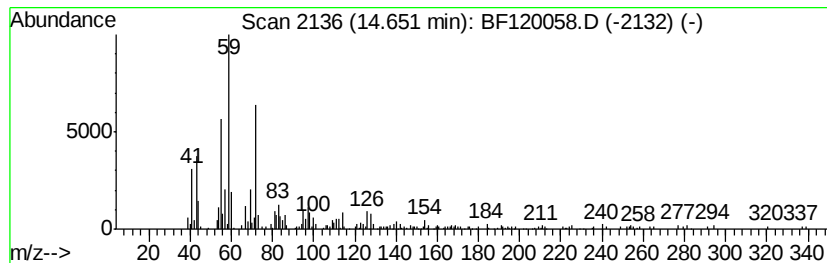
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 9-Octadecenamide, (Z)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.65	4.42 ng	182260	Perylene-d12	15.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
2	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	90
3	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	59
4	Octanamide	143	C8H17NO	000629-01-6	47
5	Trimethylsilyl 2-(2-(2-methoxyet...	250	C10H22O5Si	1000366-86-4	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041720\
Data File : BF120058.D
Acq On : 17 Apr 2020 14:47
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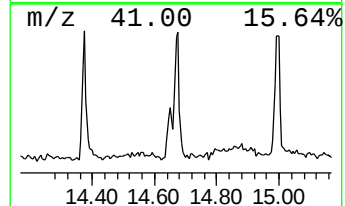
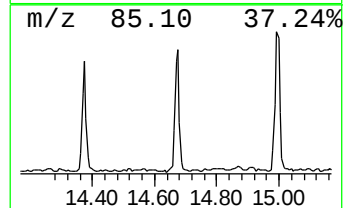
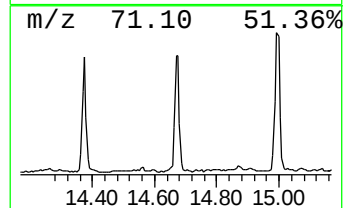
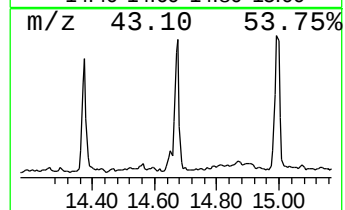
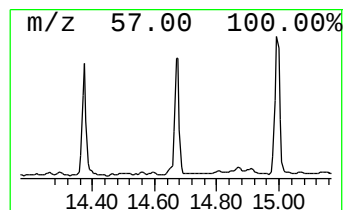
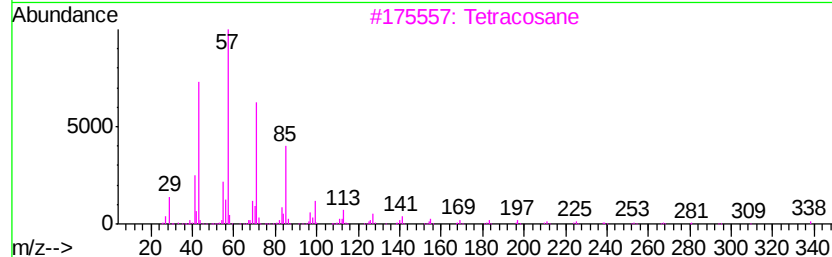
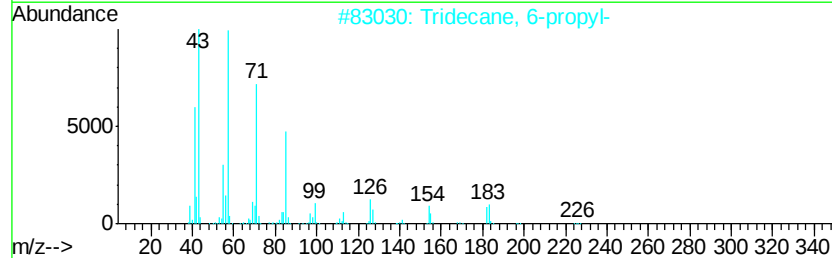
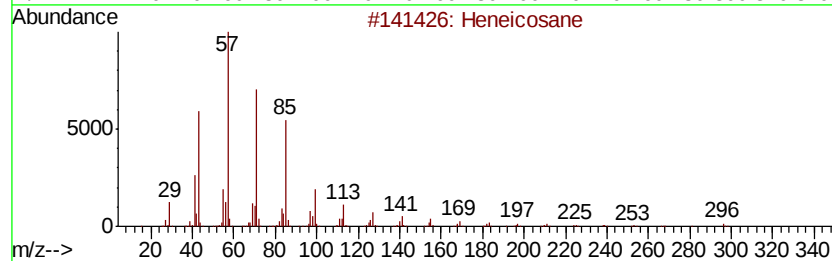
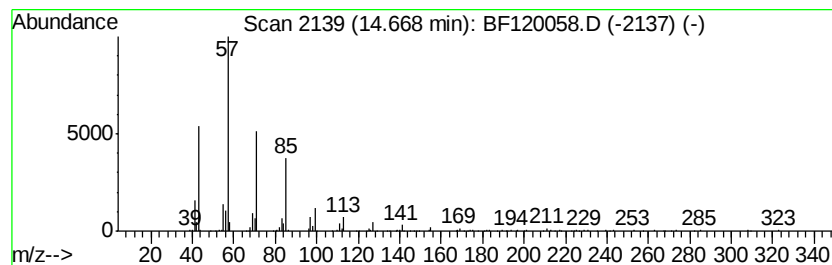
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heneicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	11.85 ng	489267	Perylene-d12	15.32

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Tridecane, 6-propyl-		226	C16H34	055045-10-8	90
3	Tetracosane		338	C24H50	000646-31-1	90
4	Docosane, 11-butyl-		366	C26H54	013475-76-8	90
5	Nonadecane		268	C19H40	000629-92-5	83



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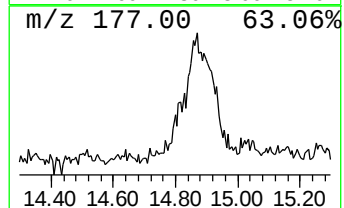
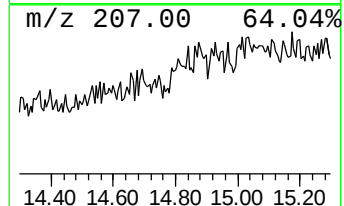
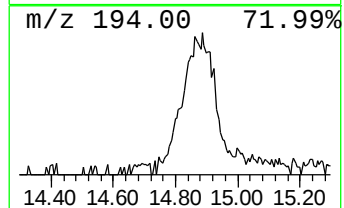
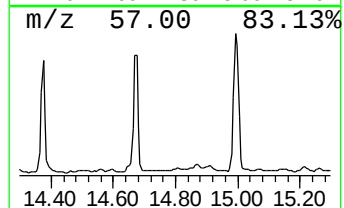
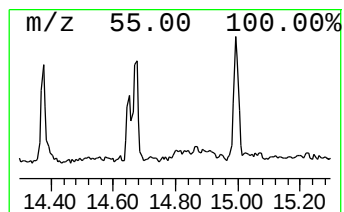
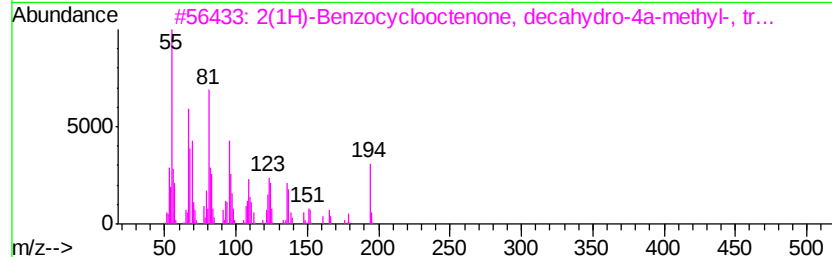
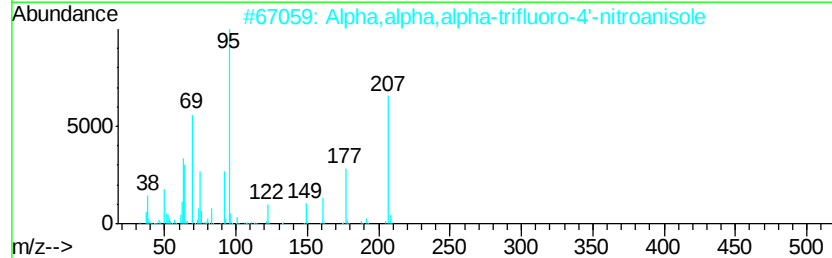
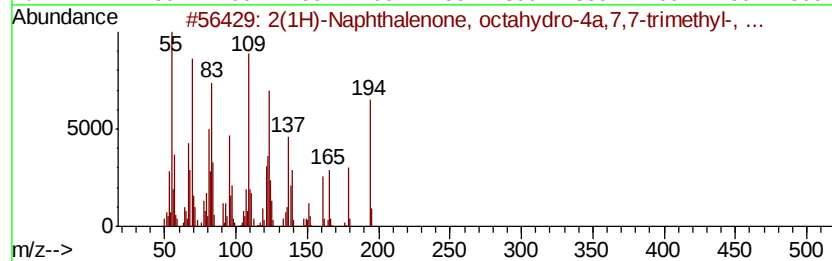
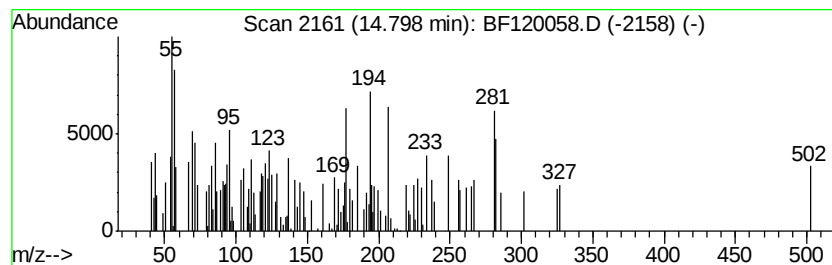
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown14.80 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	2.14 ng	88158	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2(1H)-Naphthalenone, octahydro-4...	194	C13H22O	054699-31-9	42
2		Alpha,alpha,alpha-trifluoro-4'-n...	207	C7H4F3NO3	000713-65-5	14
3		2(1H)-Benzocyclooctenone, decahy...	194	C13H22O	055103-66-7	14
4		1,5-Methano-8H-pyrido[1,2-a][1,5...	194	C11H18N2O	018161-94-9	14
5		1,6-Dihydropyridazine-3-carboxyl...	273	C13H8FN3O3	1000304-05-0	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041720\
Data File : BF120058.D
Acq On : 17 Apr 2020 14:47
Operator : MA/SJ
Sample : L2243-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-28-COMP

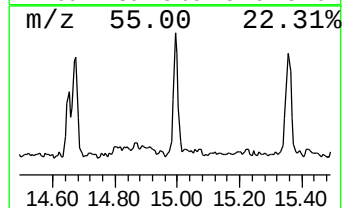
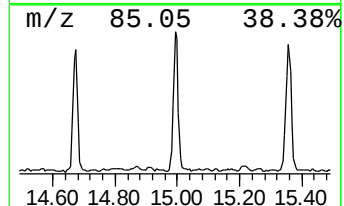
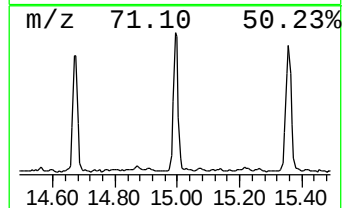
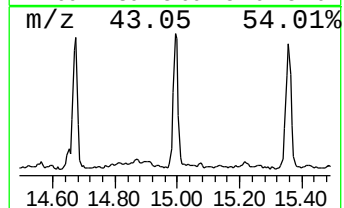
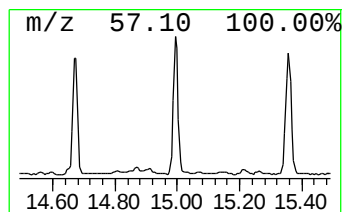
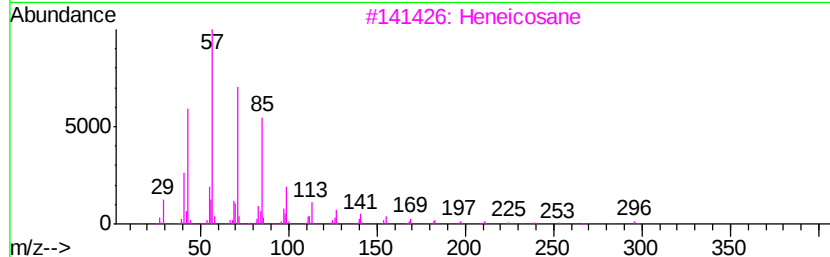
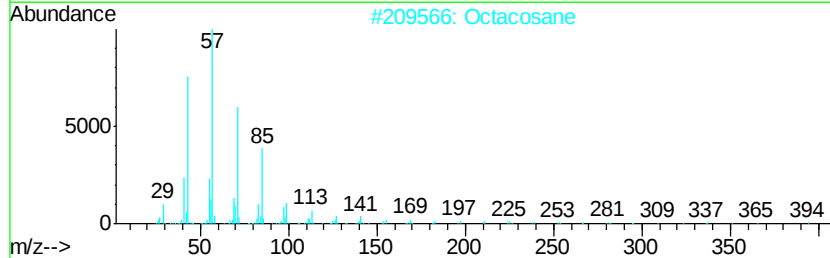
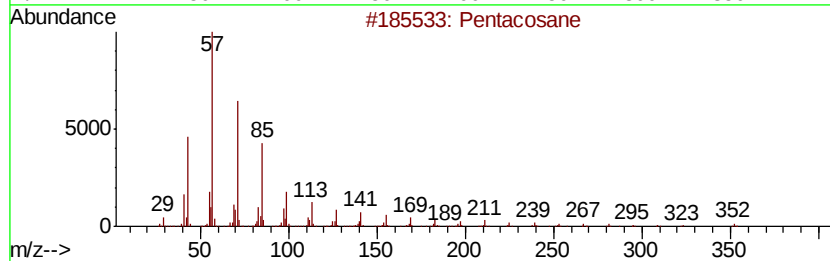
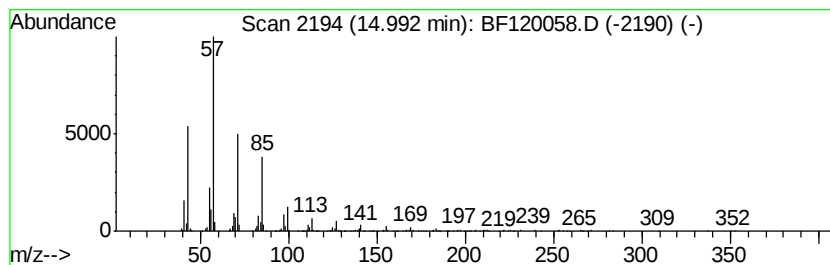
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pentacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	14.94 ng	616754	Perylene-d12	15.32

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane		352	C25H52	000629-99-2	97
2	Octacosane		394	C28H58	000630-02-4	91
3	Heneicosane		296	C21H44	000629-94-7	90
4	Hexadecane		226	C16H34	000544-76-3	87
5	Eicosane		282	C20H42	000112-95-8	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041720\
Data File : BF120058.D
Acq On : 17 Apr 2020 14:47
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ClientSampleId :
TP-28-COMP

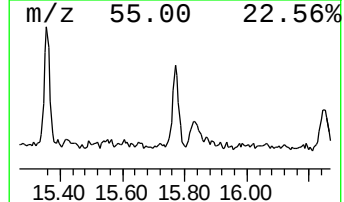
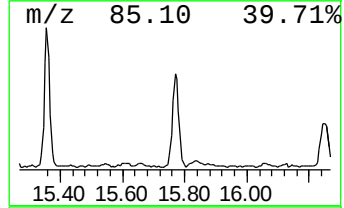
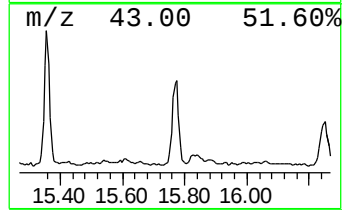
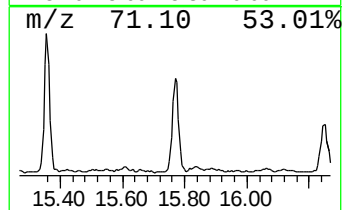
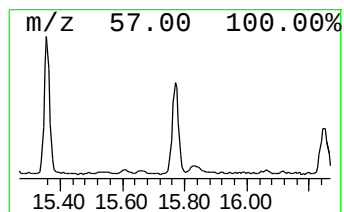
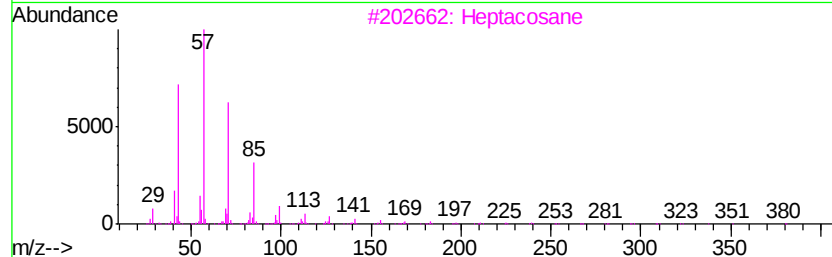
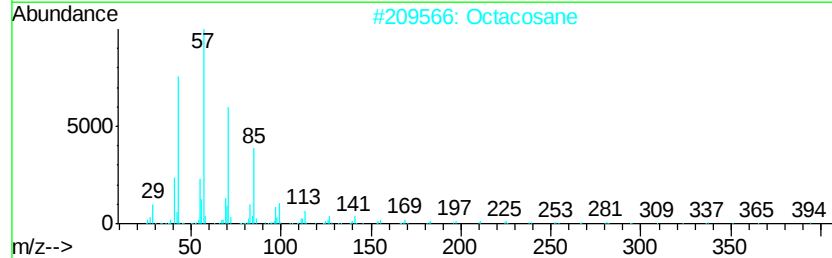
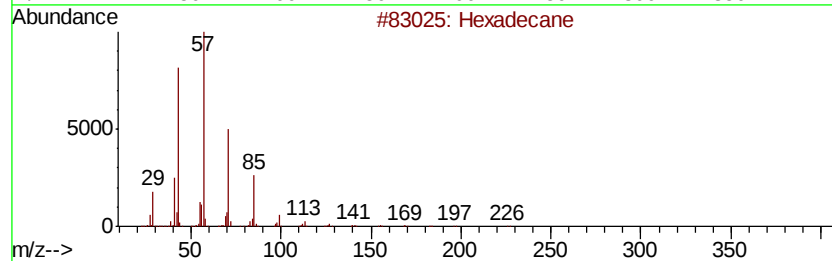
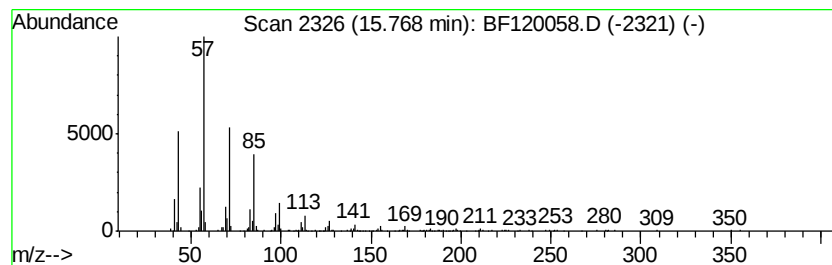
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Hexadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.77	11.98 ng	494374	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041720\
Data File : BF120058.D
Acq On : 17 Apr 2020 14:47
Operator : MA/SJ
Sample : L2243-19
Misc :
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Instrument :
BNA_F
ClientSampleId :
TP-28-COMP

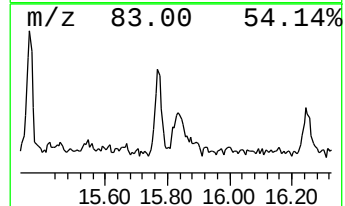
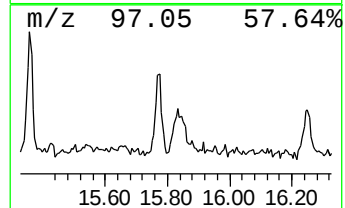
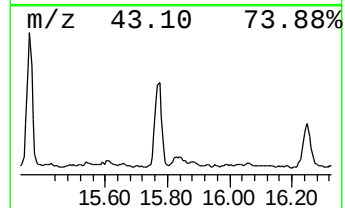
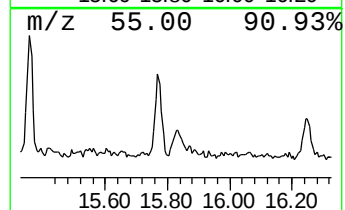
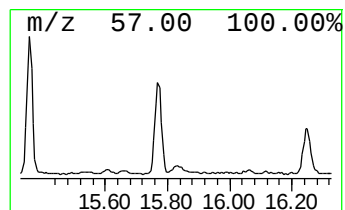
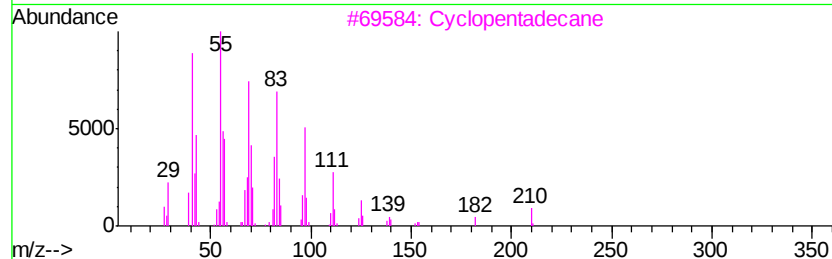
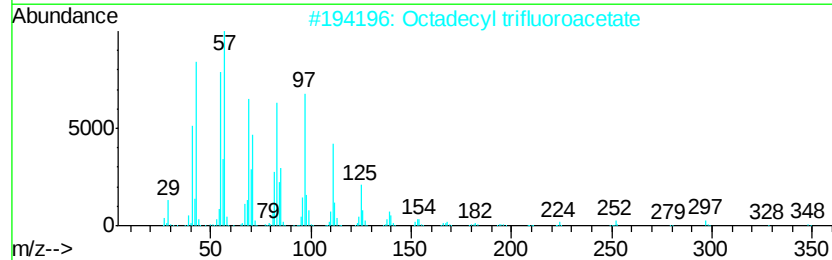
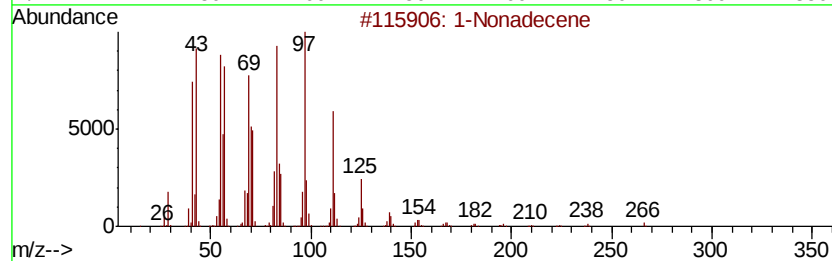
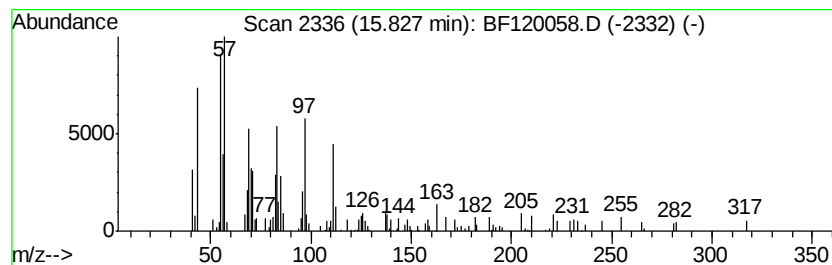
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1-Nonadecene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	2.81 ng	116025	Perylene-d12	15.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Nonadecene	266	C19H38	018435-45-5	90
2			Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	80
3			Cyclopentadecane	210	C15H30	000295-48-7	70
4			17-Pentatriacontene	491	C35H70	006971-40-0	58
5			Cyclopentane, 1-pentyl-2-propyl-	182	C13H26	062199-51-3	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041720\
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Operator : MA/SJ
Sample : L2243-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-28-COMP

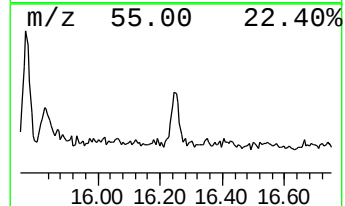
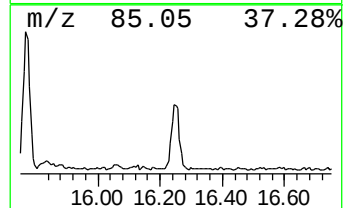
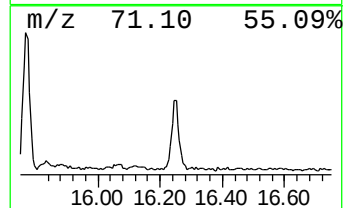
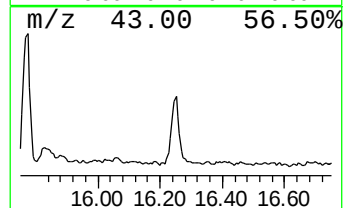
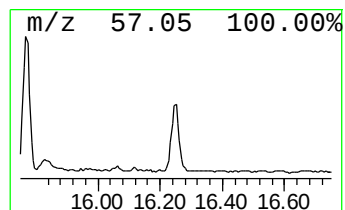
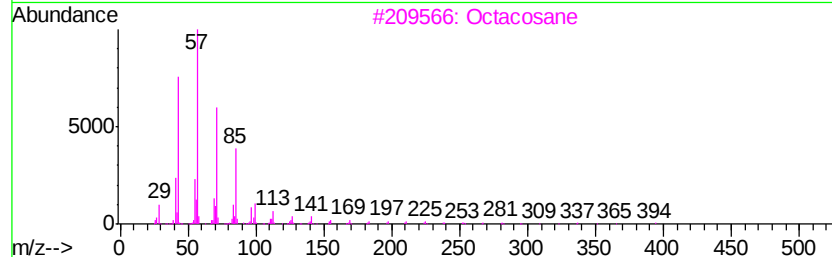
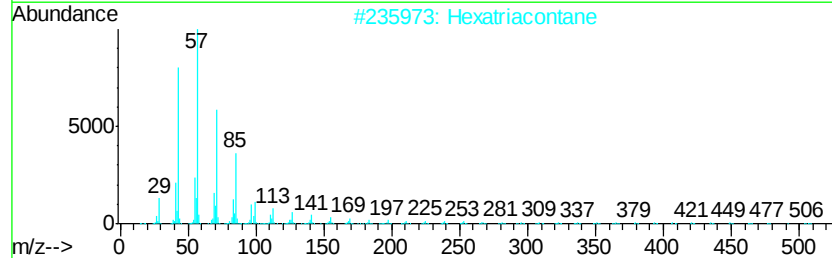
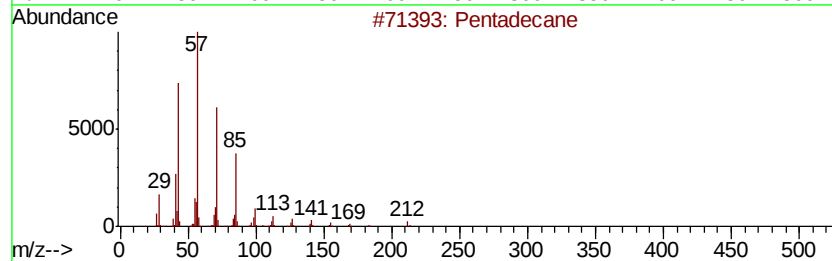
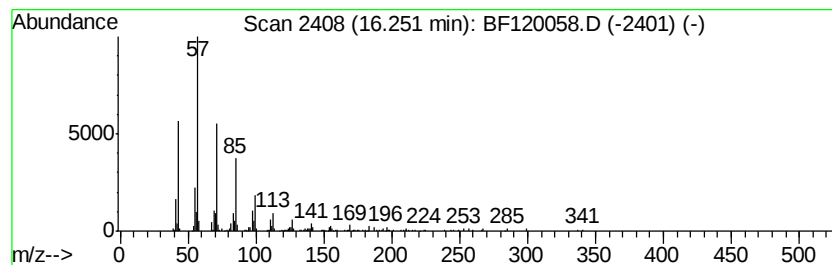
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Pentadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.25	8.04 ng	331648	Perylene-d12	15.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	93
2			Hexatriacontane	507	C36H74	000630-06-8	87
3			Octacosane	394	C28H58	000630-02-4	83
4			Tetradecane, 3-methyl-	212	C15H32	018435-22-8	83
5			Hentriacontane	437	C31H64	000630-04-6	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041720\
Data File : BF120058.D
Acq On : 17 Apr 2020 14:47
Operator : MA/SJ
Sample : L2243-19
Misc :
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Instrument :
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ClientSampleId :
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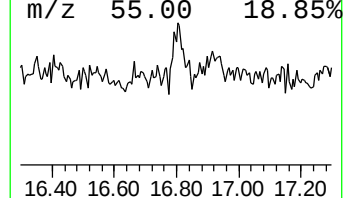
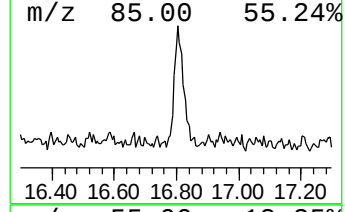
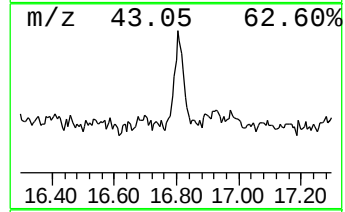
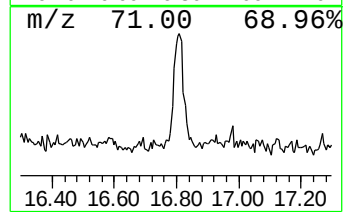
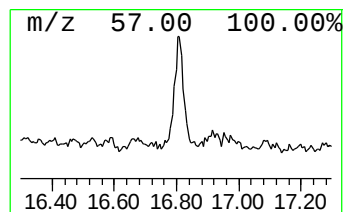
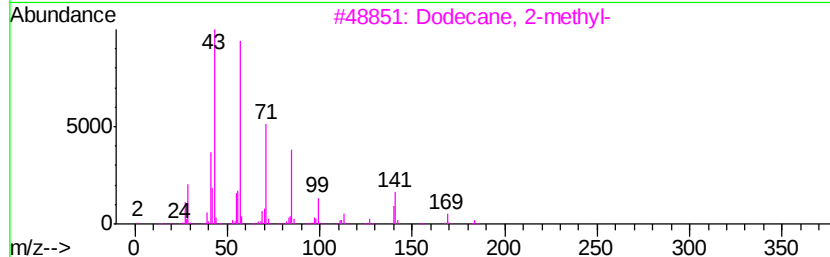
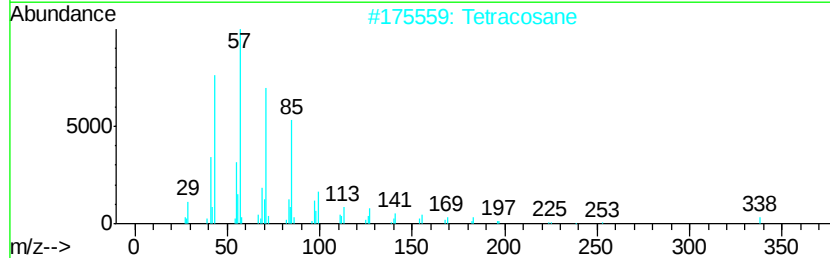
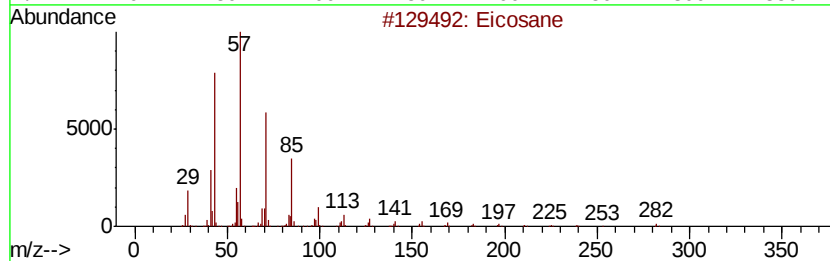
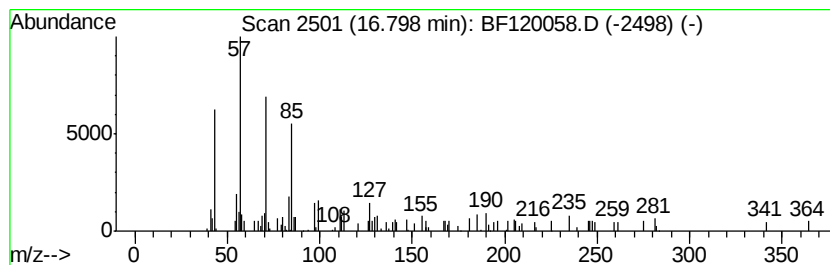
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Eicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.80	2.25 ng	92841	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	91
2		Tetracosane	338	C24H50	000646-31-1	58
3		Dodecane, 2-methyl-	184	C13H28	001560-97-0	58
4		Pentacosane	352	C25H52	000629-99-2	58
5		Hentriacontane	437	C31H64	000630-04-6	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF041720\
 Data File : BF120058.D
 Acq On : 17 Apr 2020 14:47
 Operator : MA/SJ
 Sample : L2243-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040820.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
Ethanol, 2-(2-eth...	6.56	2.1 ng		120156	1	6.73	1133950	20.0
Diethyltoluamide	10.15	16.8 ng		1228520	3	9.77	1465090	20.0
n-Hexadecanoic acid	11.79	20.2 ng		1277760	4	11.25	1267680	20.0
Octadecanoic acid	12.57	13.9 ng		629325	5	13.89	902534	20.0
Sulfurous acid, b...	13.08	2.2 ng		98098	5	13.89	902534	20.0
Octacosane	13.42	2.2 ng		99690	5	13.89	902534	20.0
5-Eicosene, (E)-	13.75	19.1 ng		863354	5	13.89	902534	20.0
Nonadecane, 9-met...	14.07	6.5 ng		290998	5	13.89	902534	20.0
Heptacosane	14.37	9.8 ng		443262	5	13.89	902534	20.0
9-Octadecenamide, ...	14.65	4.4 ng		182260	6	15.32	825452	20.0
Heneicosane	14.67	11.9 ng		489267	6	15.32	825452	20.0
unknown14.80	14.80	2.1 ng		88158	6	15.32	825452	20.0
Pentacosane	14.99	14.9 ng		616754	6	15.32	825452	20.0
Hexadecane	15.77	12.0 ng		494374	6	15.32	825452	20.0
1-Nonadecene	15.83	2.8 ng		116025	6	15.32	825452	20.0
Pentadecane	16.25	8.0 ng		331648	6	15.32	825452	20.0
Eicosane	16.80	2.3 ng		92841	6	15.32	825452	20.0