

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022119\
 Data File : BF112648.D
 Acq On : 21 Feb 2019 13:14
 Operator : JU/SJ
 Sample : K1546-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RBR-200034

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-BF012519.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	5.051	500	504	517	rBV	56991	87282	2.70%	0.326%
2	5.463	570	574	603	rBV	1636328	1995288	61.71%	7.455%
3	6.475	742	746	763	rBV	1943707	2133605	65.99%	7.971%
4	6.598	763	767	783	rVB	2507671	2319702	71.74%	8.667%
5	6.822	801	805	815	rBV	497155	498054	15.40%	1.861%
6	6.975	827	831	848	rBV	1912631	1745933	54.00%	6.523%
7	7.387	897	901	929	rBV	1298069	1382895	42.77%	5.167%
8	8.104	1019	1023	1037	rBV	592834	660631	20.43%	2.468%
9	9.175	1200	1205	1215	rBV	3024518	2795100	86.45%	10.443%
10	9.569	1268	1272	1277	rBV	179898	184870	5.72%	0.691%
11	9.857	1317	1321	1330	rVB2	851904	828375	25.62%	3.095%
12	10.257	1386	1389	1394	rBV5	32792	48326	1.49%	0.181%
13	10.498	1426	1430	1435	rVB	79071	85627	2.65%	0.320%
14	10.657	1453	1457	1465	rBV	1928909	2070057	64.02%	7.734%
15	10.763	1472	1475	1483	rVB	187183	205129	6.34%	0.766%
16	10.827	1483	1486	1488	rBV2	32265	41951	1.30%	0.157%
17	11.227	1551	1554	1560	rVB	240338	243323	7.53%	0.909%
18	11.351	1571	1575	1578	rBV	923800	940969	29.10%	3.516%
19	11.575	1611	1613	1617	rBV	62122	68456	2.12%	0.256%
20	11.869	1659	1663	1671	rBV2	276368	353108	10.92%	1.319%
21	12.310	1736	1738	1743	rVB2	49448	54382	1.68%	0.203%
22	12.569	1778	1782	1786	rBV	190791	219785	6.80%	0.821%
23	12.651	1793	1796	1802	rBV	129227	163673	5.06%	0.612%
24	12.798	1818	1821	1827	rVB	163332	180410	5.58%	0.674%
25	12.933	1839	1844	1847	rVB	3247043	3233306	100.00%	12.080%
26	13.480	1935	1937	1943	rVB	46381	52625	1.63%	0.197%
27	13.816	1990	1994	1999	rVB3	159309	205298	6.35%	0.767%
28	13.998	2020	2025	2028	rBV	865364	897930	27.77%	3.355%
29	14.127	2044	2047	2050	rVB	159256	132273	4.09%	0.494%
30	14.433	2095	2099	2102	rBV	239330	250972	7.76%	0.938%
31	14.733	2145	2150	2156	rVV	299299	321944	9.96%	1.203%
32	14.804	2159	2162	2167	rVB	61802	60697	1.88%	0.227%
33	15.063	2199	2206	2211	rBV2	357146	494017	15.28%	1.846%
34	15.345	2251	2254	2259	rVB	32193	37376	1.16%	0.140%

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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	15.433	2262	2269	2272	rBV2	292344	444459	13.75%	1.661%
36	15.468	2272	2275	2283	rVB	471713	596209	18.44%	2.228%
37	15.857	2335	2341	2346	rBV	228235	350226	10.83%	1.308%
38	15.921	2348	2352	2362	rVB5	31016	78031	2.41%	0.292%
39	16.345	2418	2424	2433	rBV3	108458	223793	6.92%	0.836%
40	16.921	2517	2522	2527	rBV4	41707	79408	2.46%	0.297%

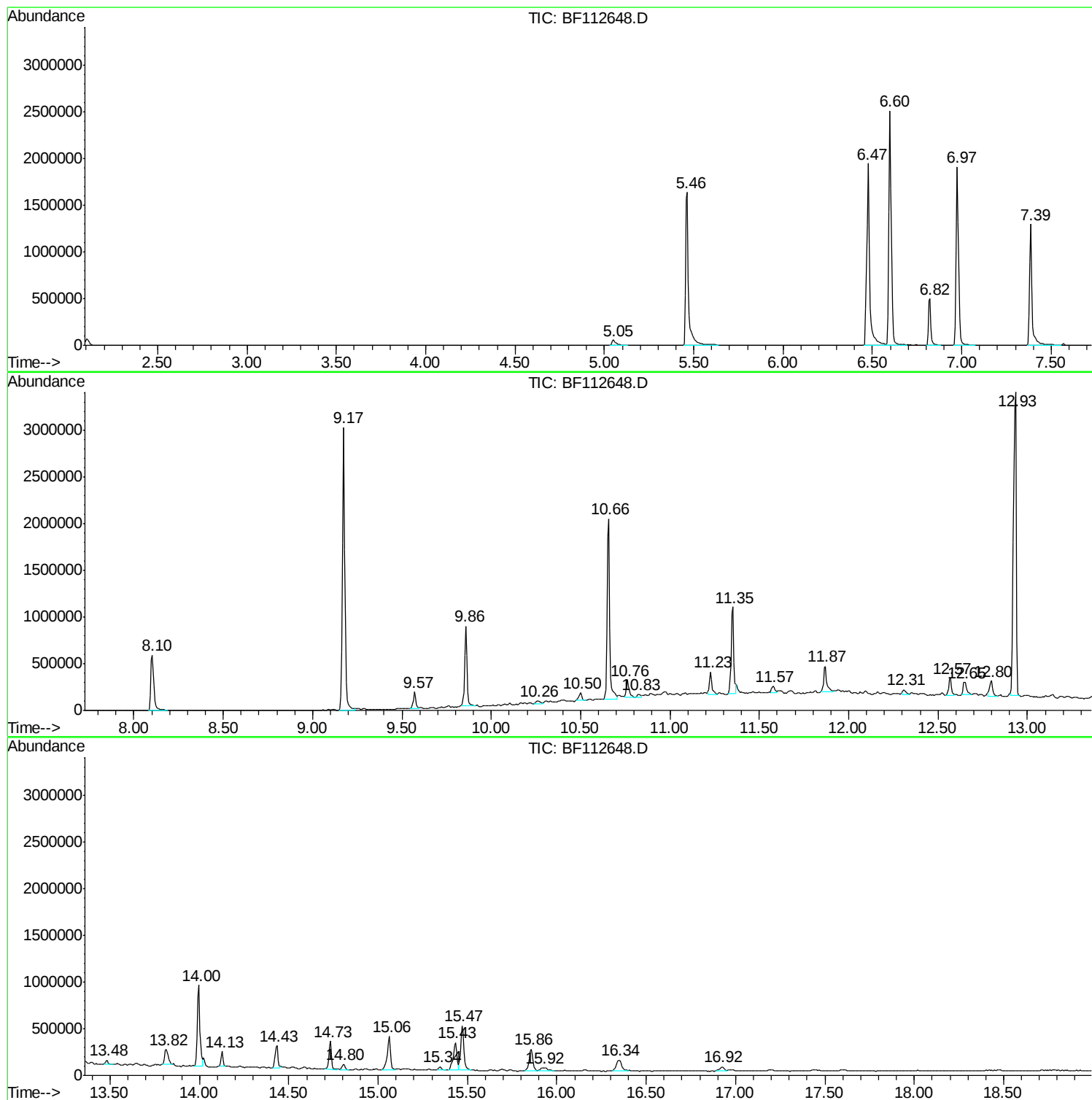
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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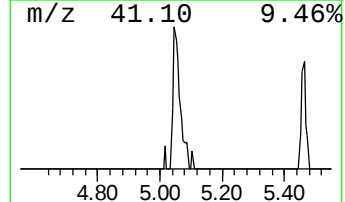
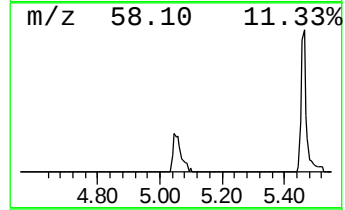
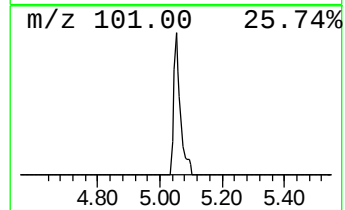
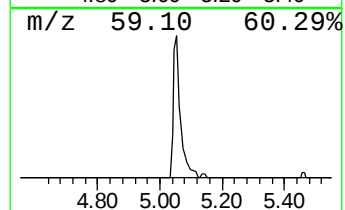
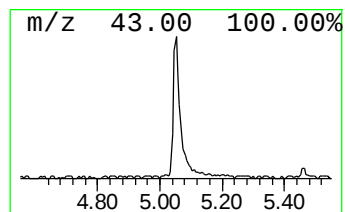
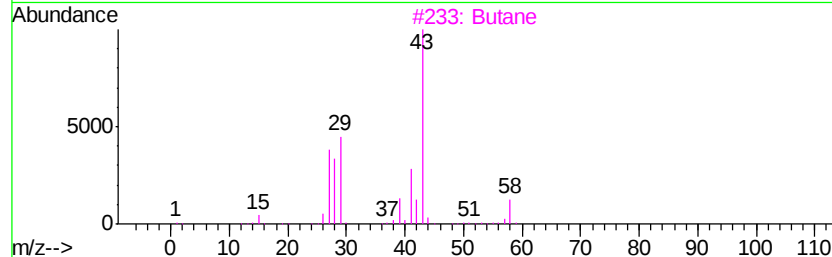
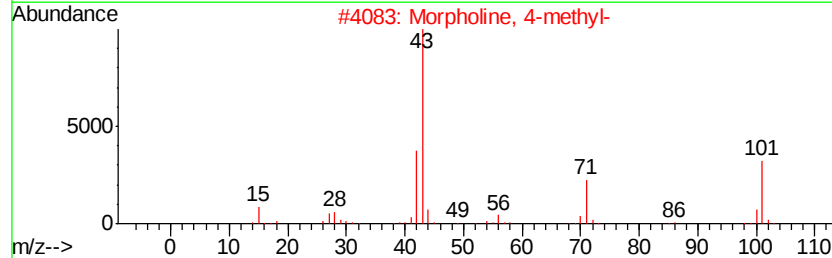
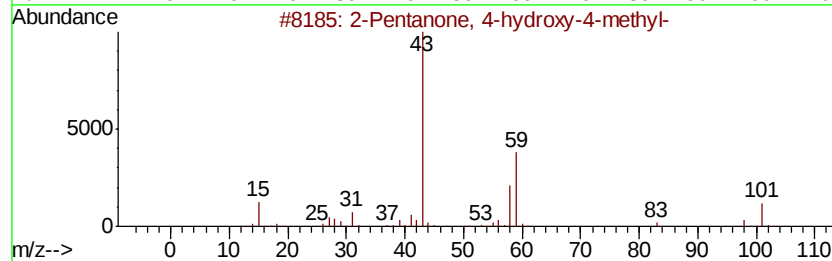
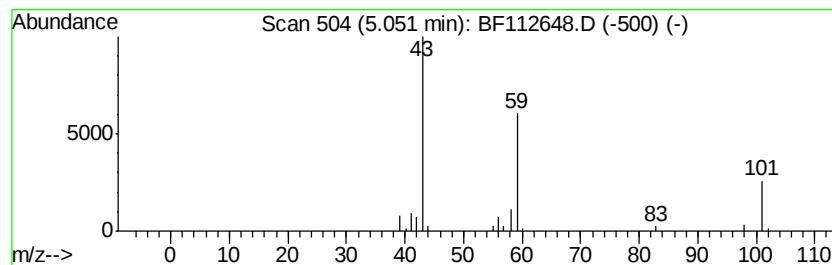
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	3.50 ng	87282	1,4-Dichlorobenzene-d4	6.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
3			Butane	58	C4H10	000106-97-8	9
4			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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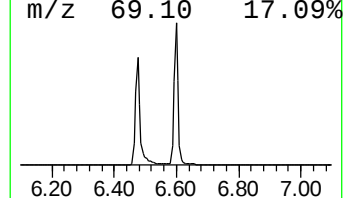
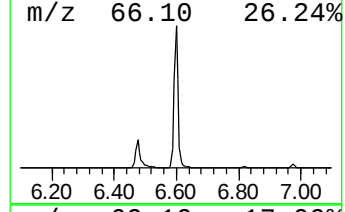
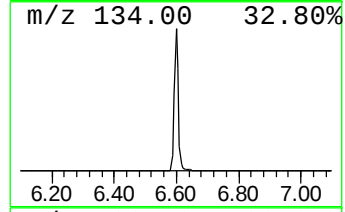
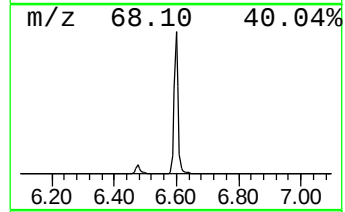
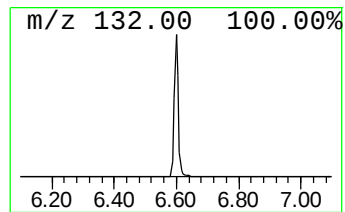
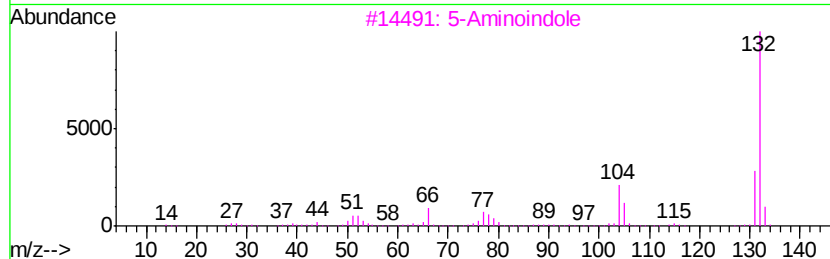
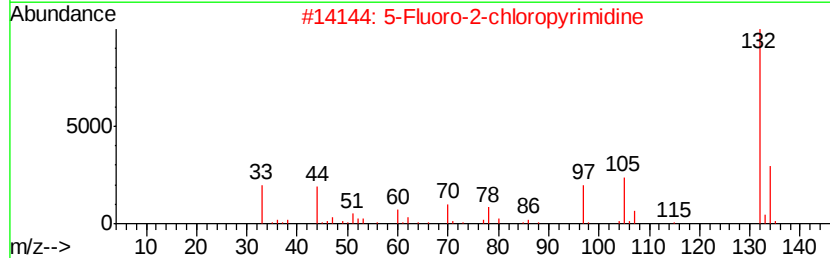
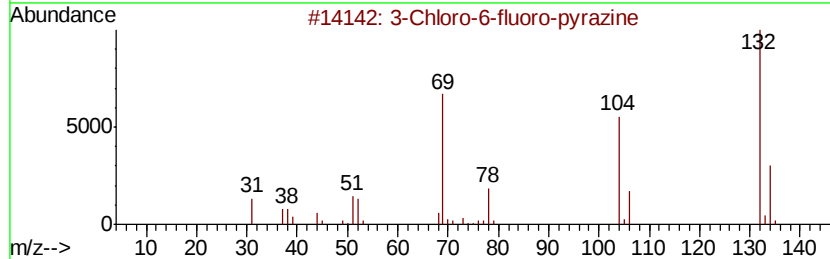
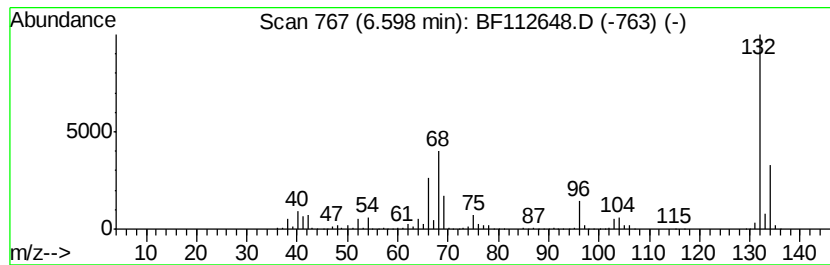
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	93.15 ng	2319700	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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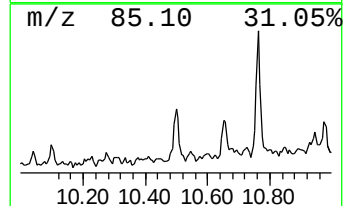
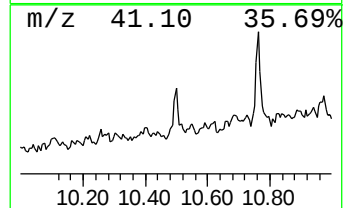
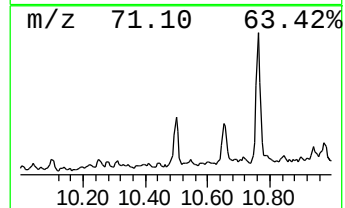
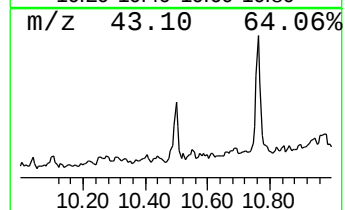
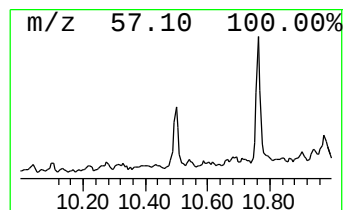
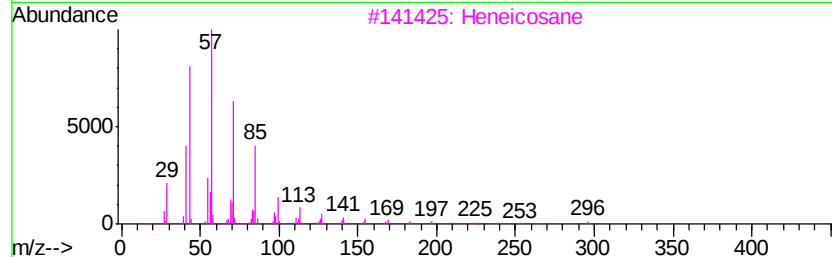
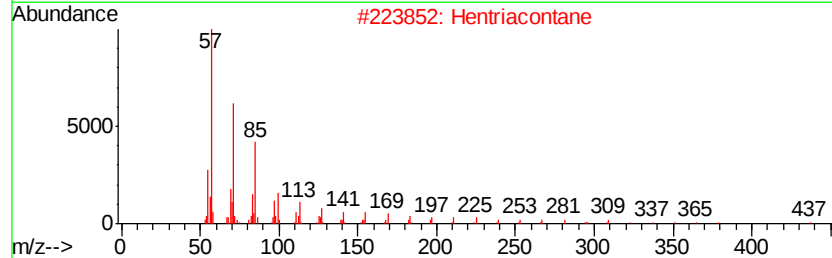
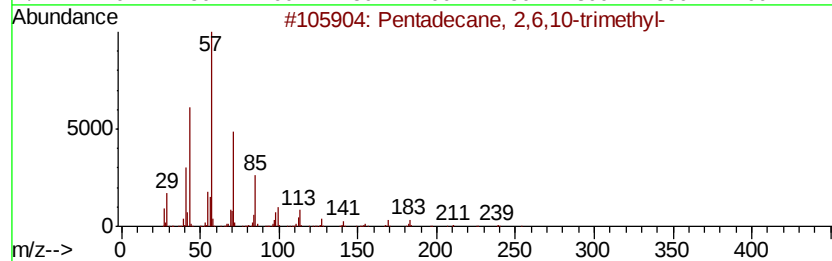
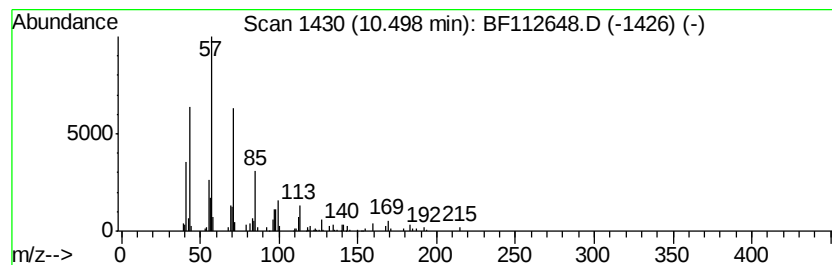
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Pentadecane, 2,6,10-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.50	2.07 ng	85627	Acenaphthene-d10	9.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	80
2		Hentriacontane	437	C31H64	000630-04-6	80
3		Heneicosane	296	C21H44	000629-94-7	72
4		Tridecane, 3-methyl-	198	C14H30	006418-41-3	72
5		Octacosane	394	C28H58	000630-02-4	72



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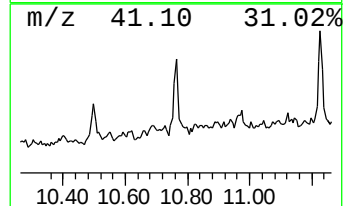
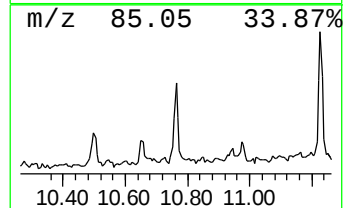
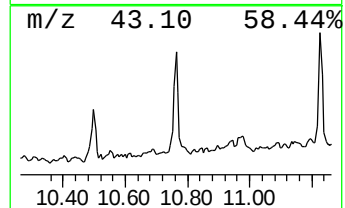
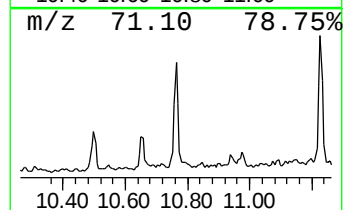
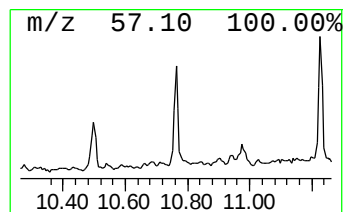
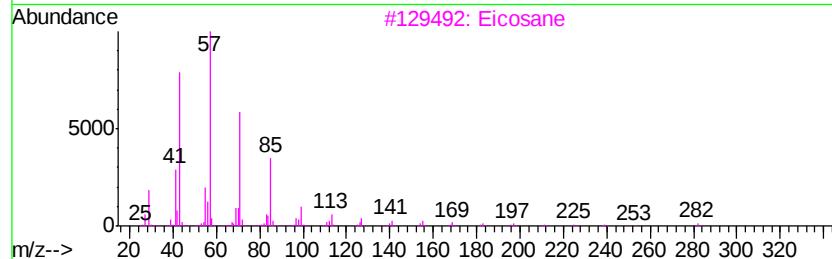
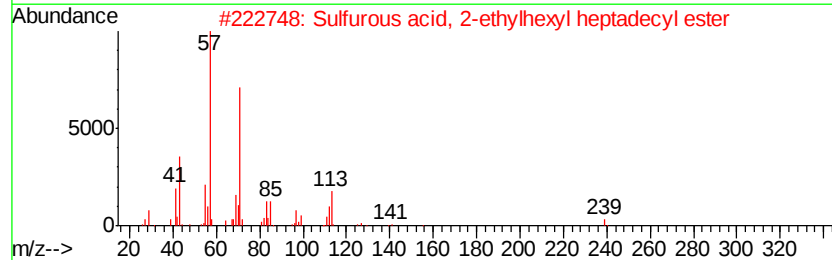
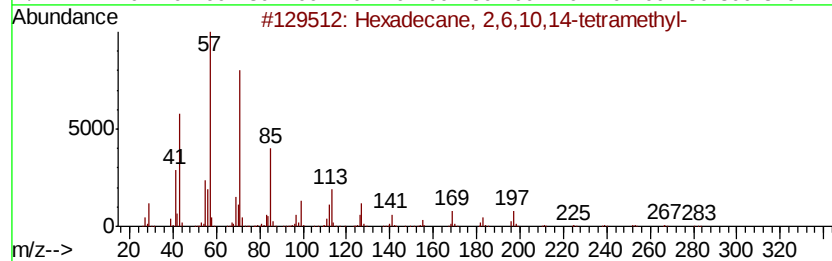
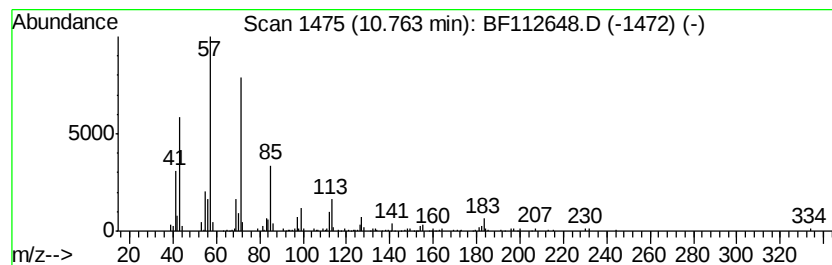
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Hexadecane, 2,6,10,14-tetra... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	4.36 ng	205129	Phenanthrene-d10	11.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
2		Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	80
3		Eicosane	282	C20H42	000112-95-8	80
4		Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	80
5		Heptacosane	380	C27H56	000593-49-7	80



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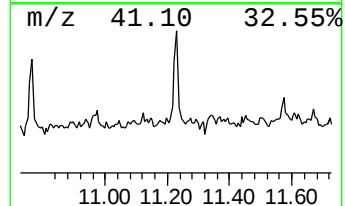
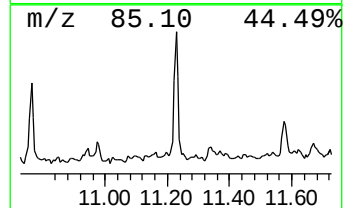
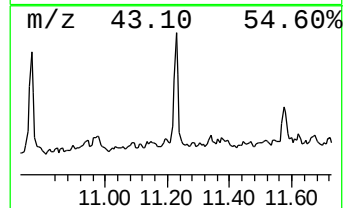
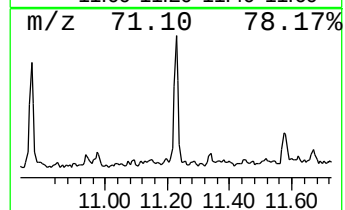
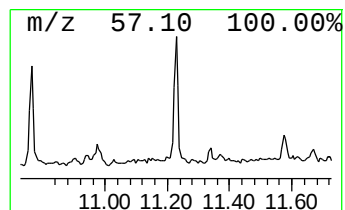
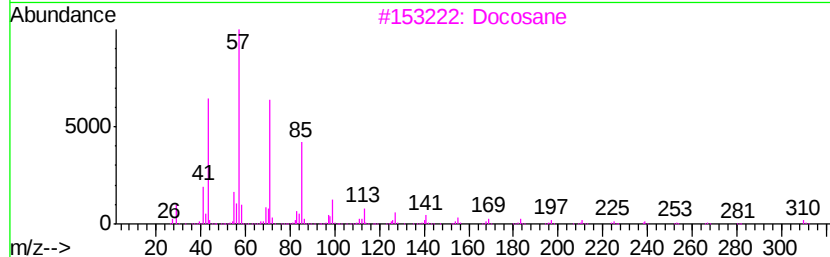
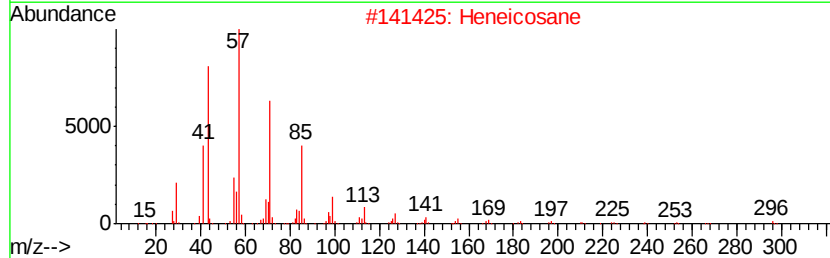
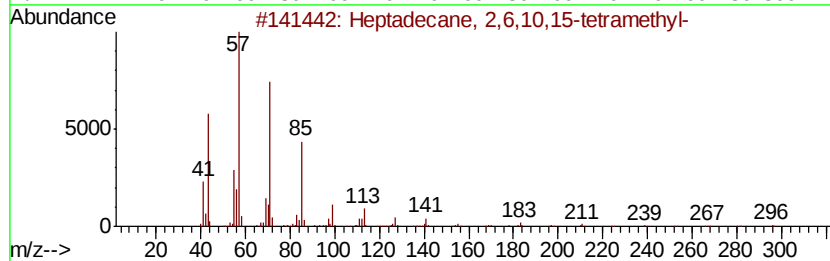
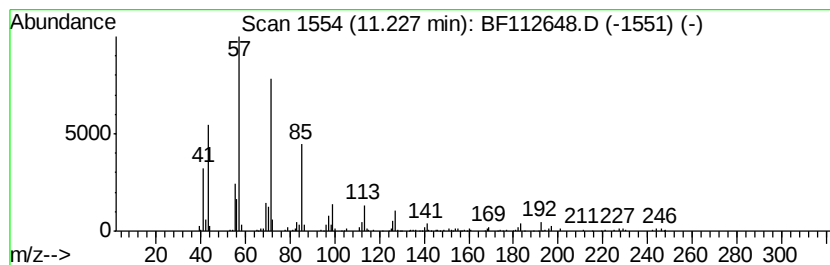
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptadecane, 2,6,10,15-tetr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	5.17 ng	243323	Phenanthrene-d10	11.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
2		Heneicosane	296	C21H44	000629-94-7	87
3		Docosane	310	C22H46	000629-97-0	86
4		Tridecane, 3-methyl-	198	C14H30	006418-41-3	86
5		Hexadecane	226	C16H34	000544-76-3	86



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Data File : BF112648.D
Acq On : 21 Feb 2019 13:14
Operator : JU/SJ
Sample : K1546-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

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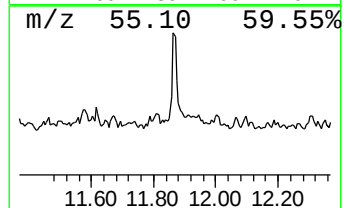
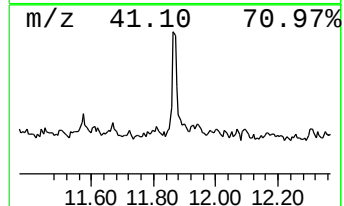
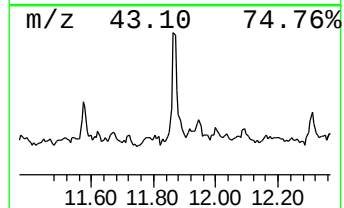
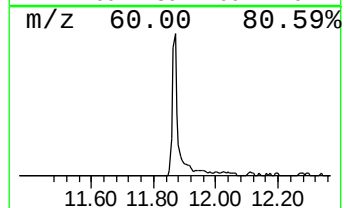
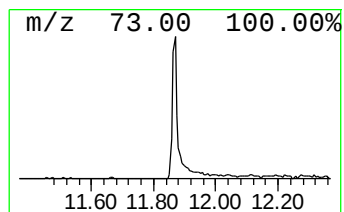
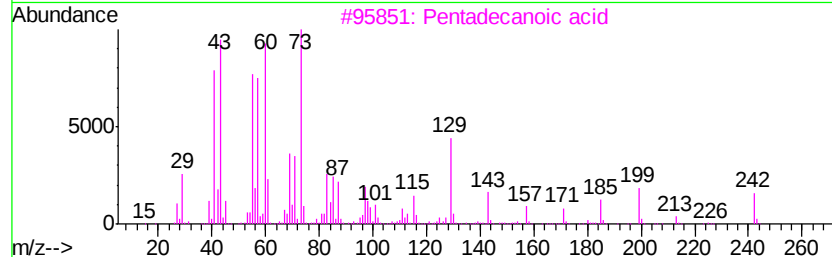
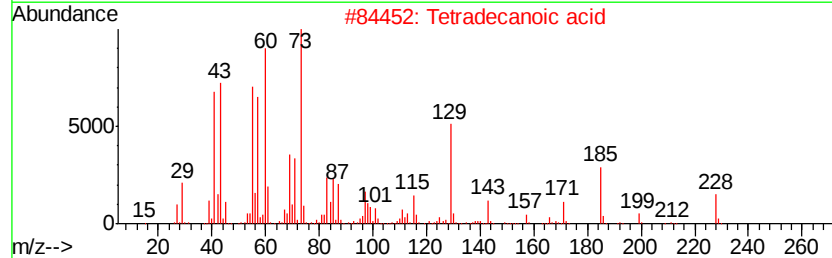
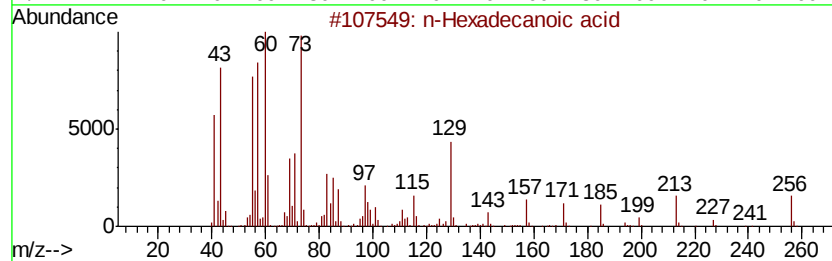
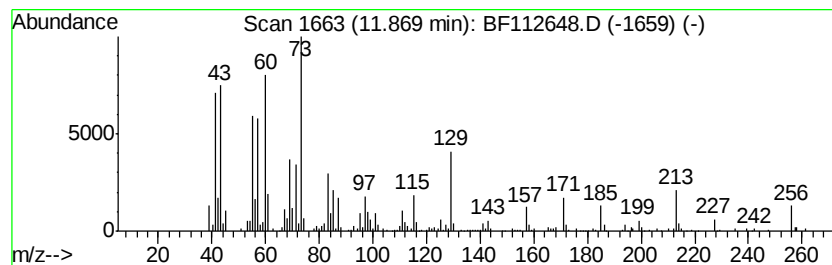
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	7.51 ng	353108	Phenanthrene-d10	11.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	89
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4		Tridecanoic acid	214	C13H26O2	000638-53-9	70
5		Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	53



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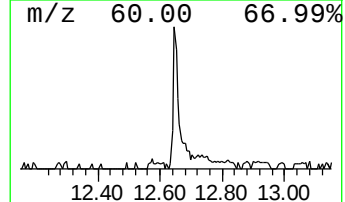
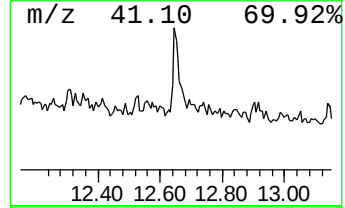
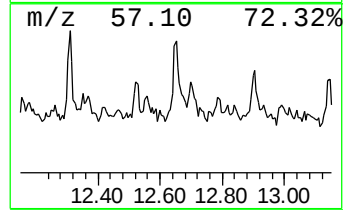
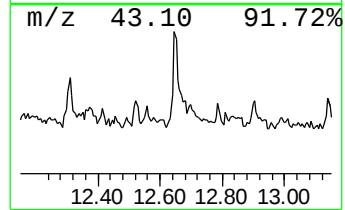
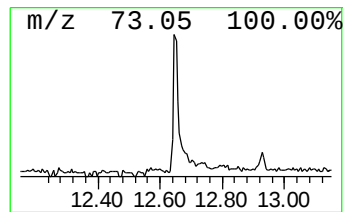
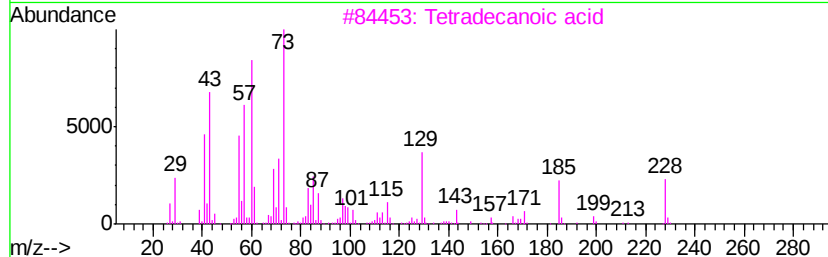
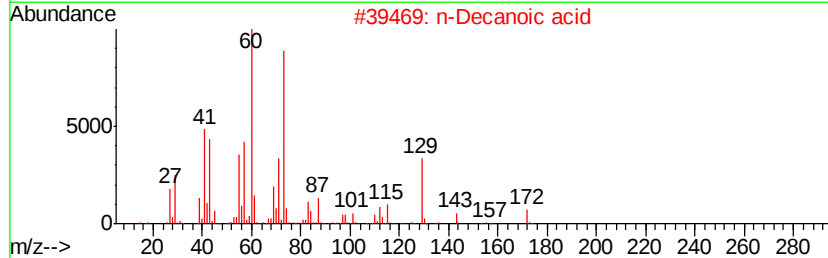
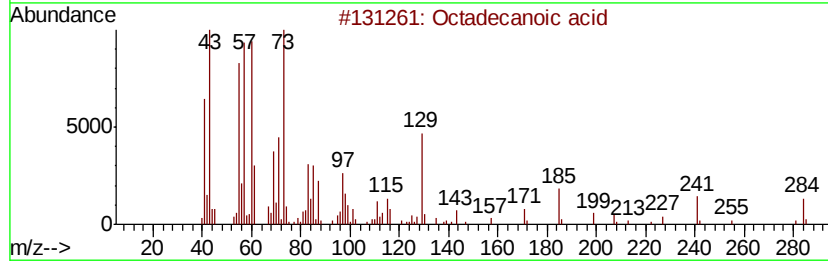
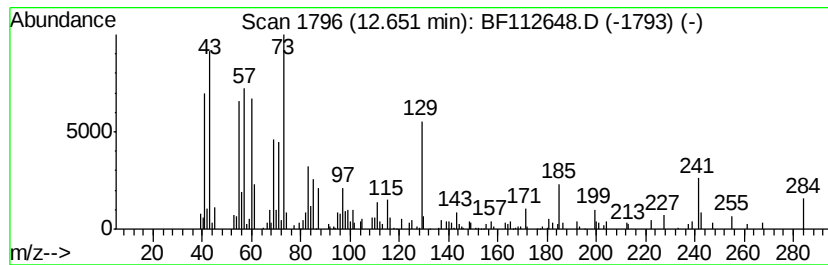
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.
12.65	3.48 ng	163673	Phenanthrene-d10		11.35
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	93
2	n-Decanoic acid	172	C10H20O2	000334-48-5	55
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	52
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	52
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	46



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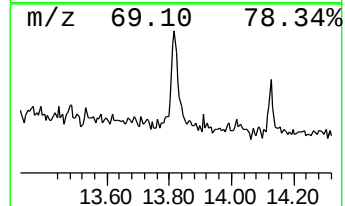
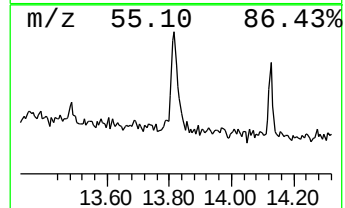
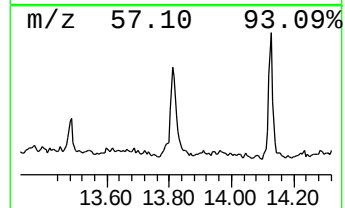
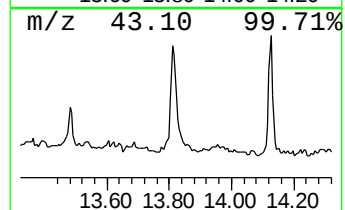
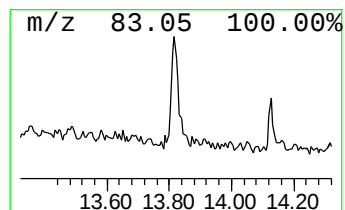
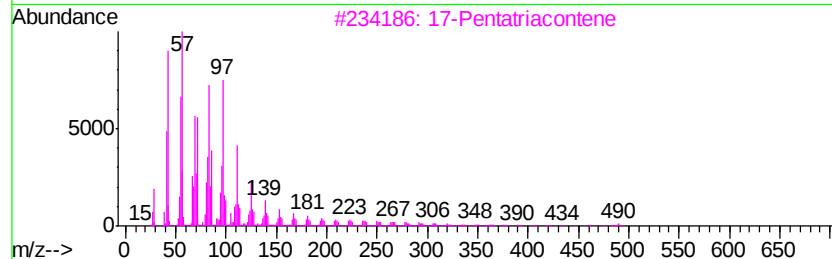
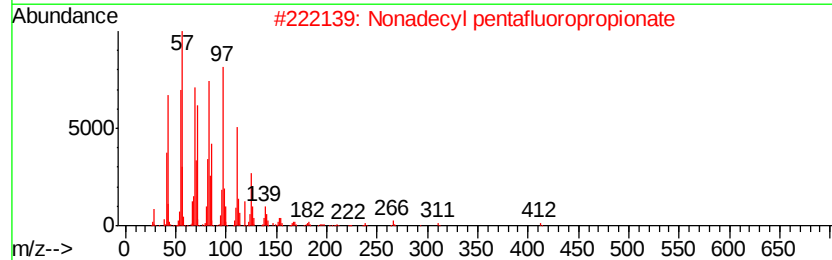
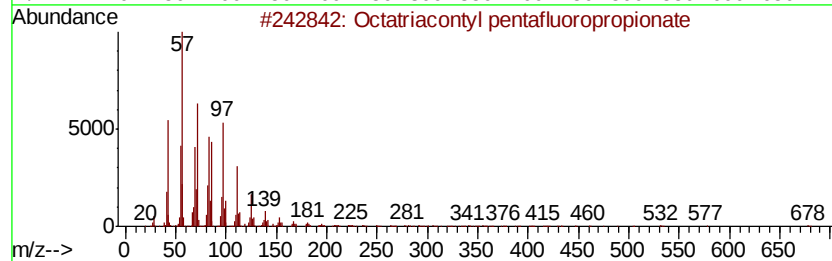
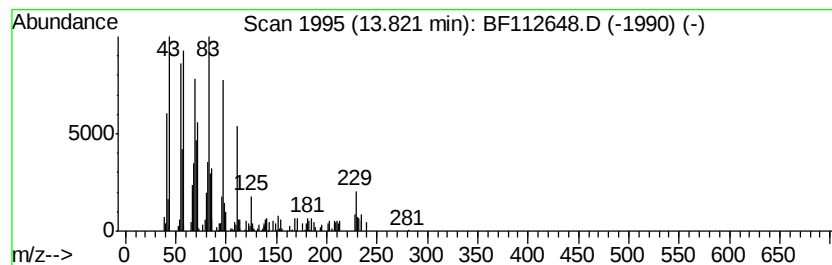
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octatriacontyl pentafluorop... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	4.57 ng	205298	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	90
2		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	72
3		17-Pentatriacontene	491	C35H70	006971-40-0	68
4		Heptadecyl heptafluorobutyrte	452	C21H35F7O2	959085-66-6	62
5		Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	60



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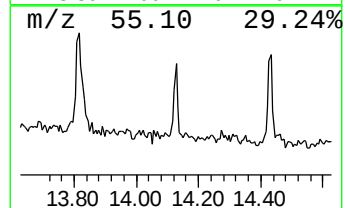
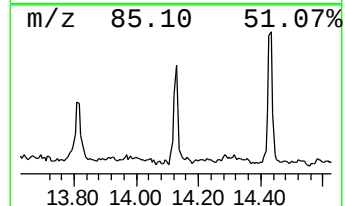
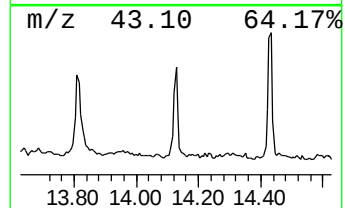
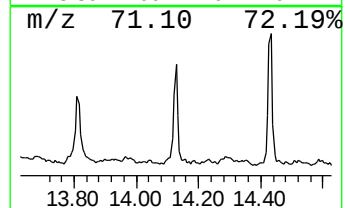
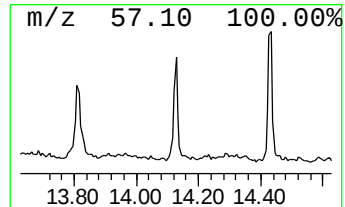
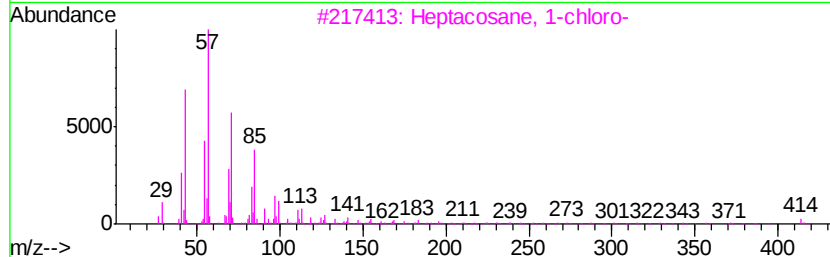
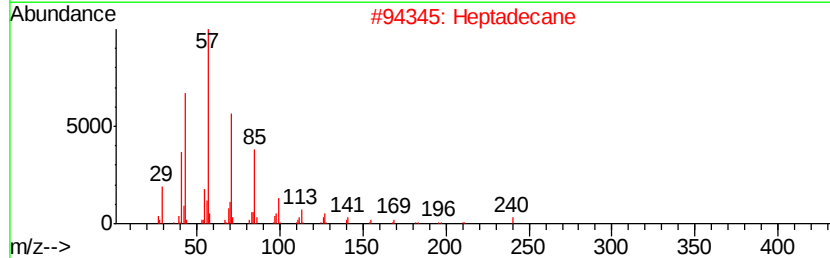
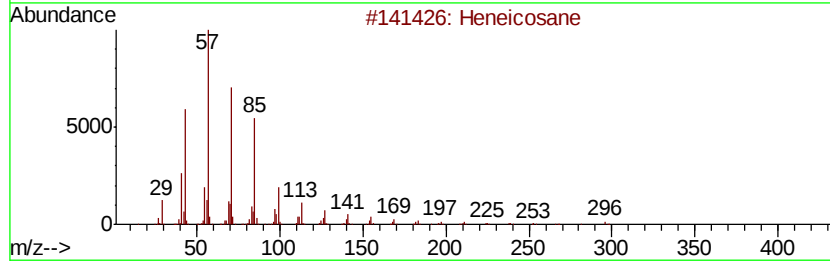
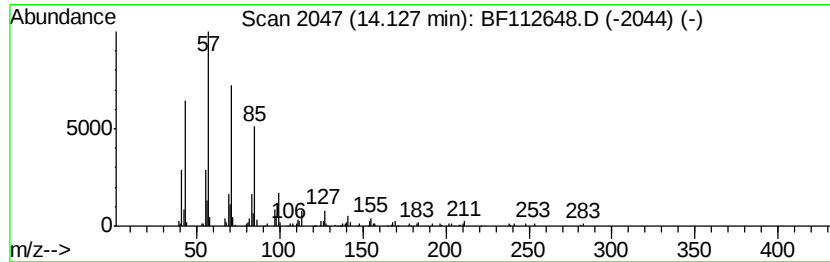
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heneicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.13	2.95 ng	132273	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	87
2		Heptadecane	240	C17H36	000629-78-7	87
3		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	86
4		Docosane	310	C22H46	000629-97-0	83
5		Heptacosane	380	C27H56	000593-49-7	83



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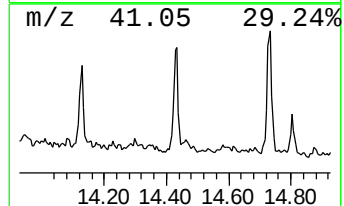
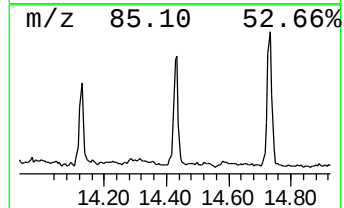
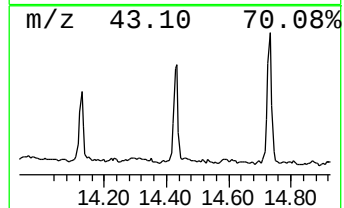
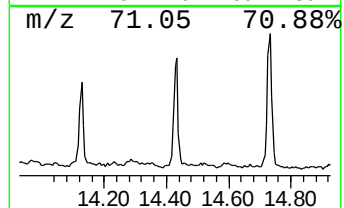
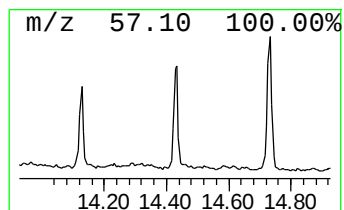
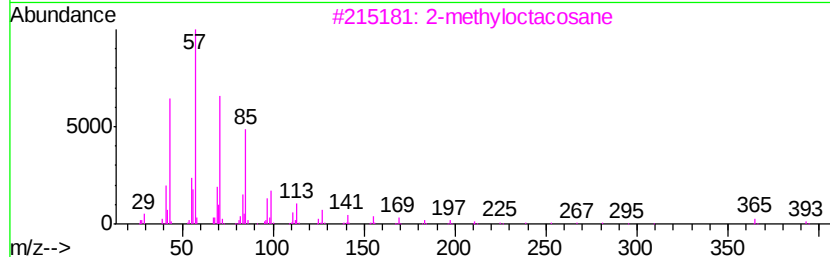
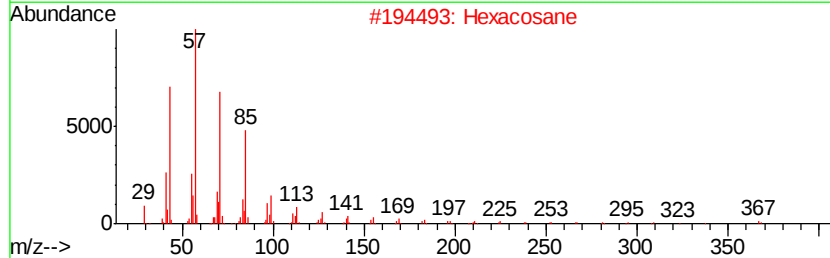
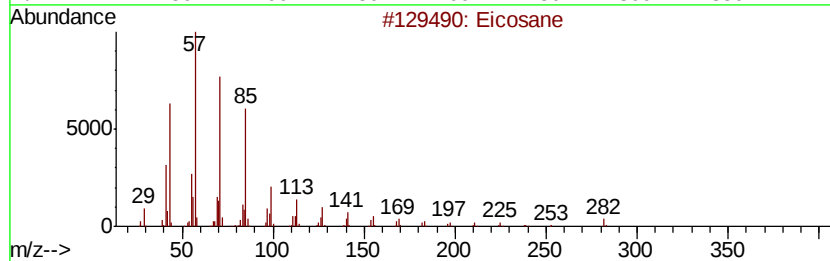
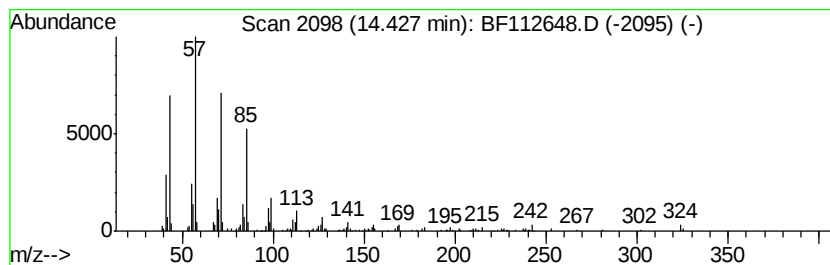
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Eicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.43	5.59 ng	250972	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	97
2		Hexacosane	366	C26H54	000630-01-3	94
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Heptacosane	380	C27H56	000593-49-7	91
5		Octacosane	394	C28H58	000630-02-4	91



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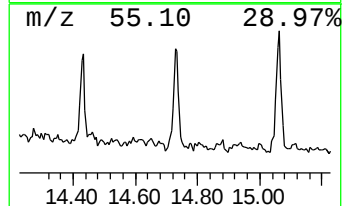
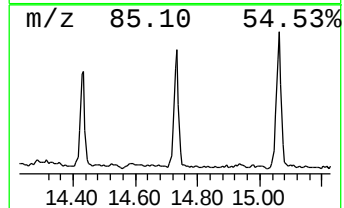
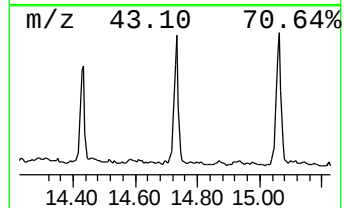
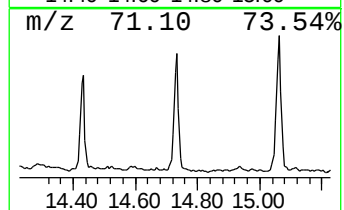
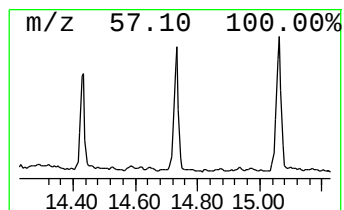
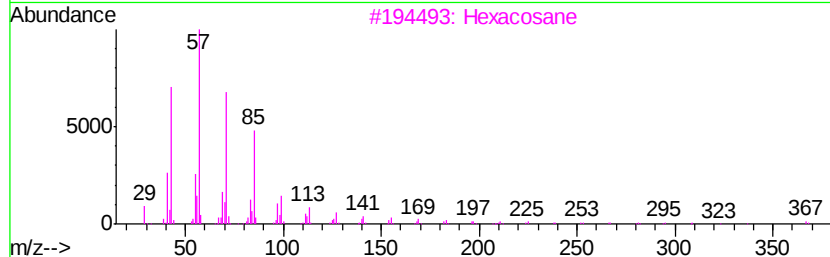
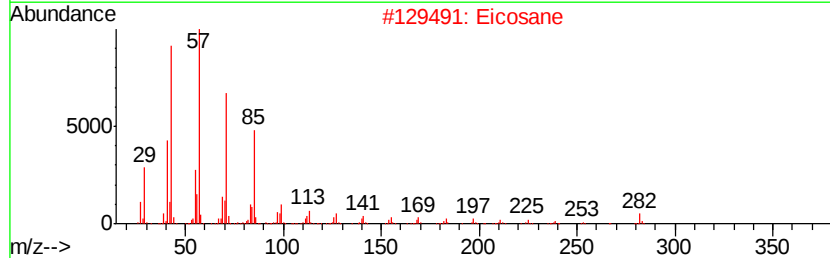
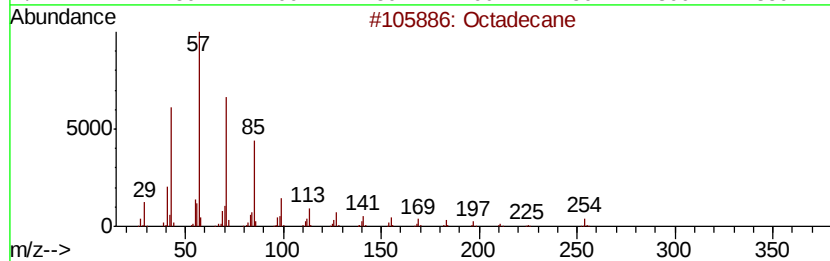
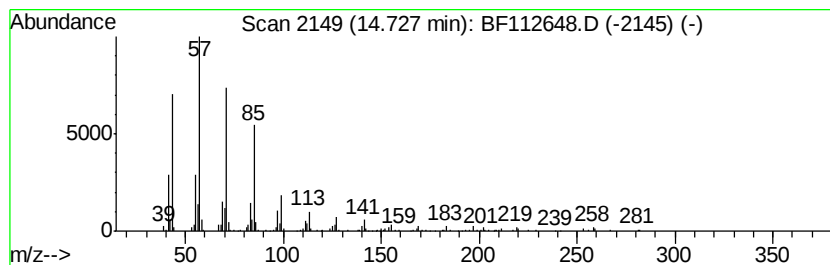
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Octadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	10.80 ng	321944	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	96
2		Eicosane	282	C20H42	000112-95-8	95
3		Hexacosane	366	C26H54	000630-01-3	94
4		Tetracosane	338	C24H50	000646-31-1	91
5		Triacontane	422	C30H62	000638-68-6	91



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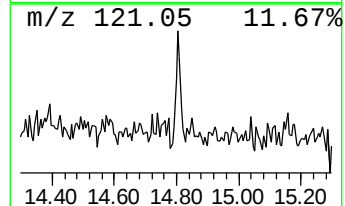
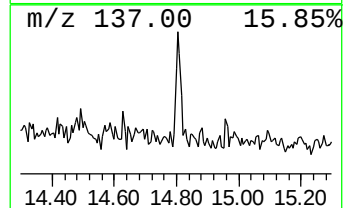
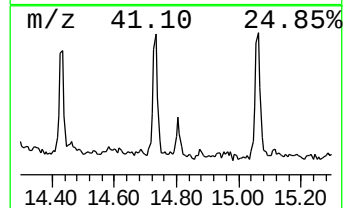
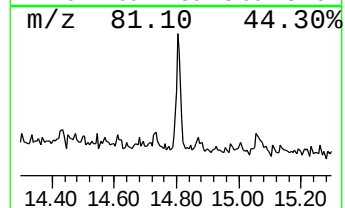
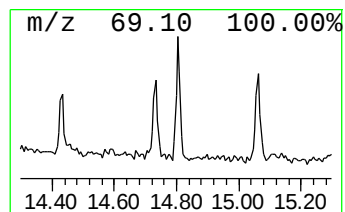
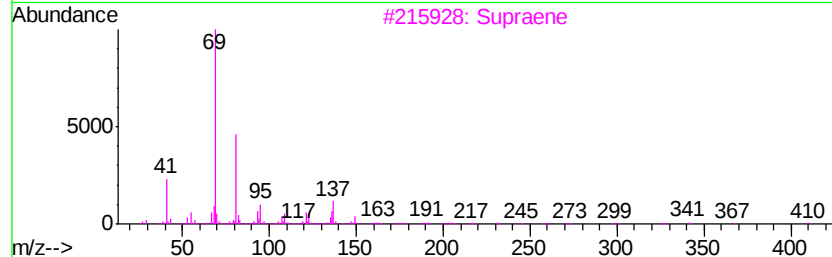
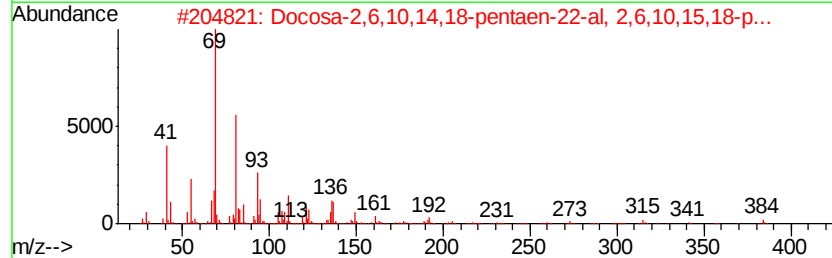
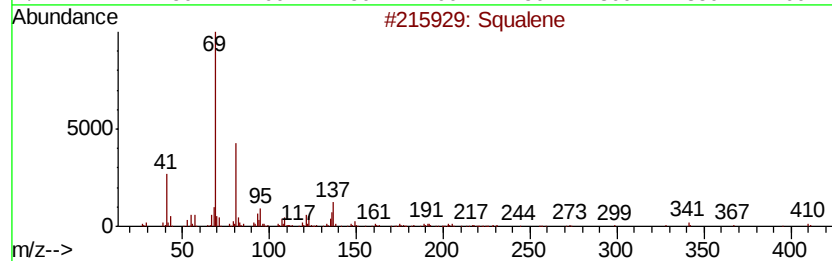
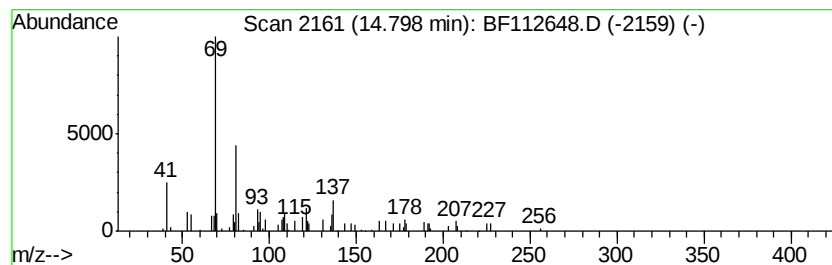
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Squalene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	2.04 ng	60697	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	86
2		Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	78
3		Supraene	410	C30H50	007683-64-9	72
4		7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	72
5		3,7,11-Tridecatrienitrile, 4,8...	231	C16H25N	006006-01-5	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022119\
Data File : BF112648.D
Acq On : 21 Feb 2019 13:14
Operator : JU/SJ
Sample : K1546-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RBR-200034

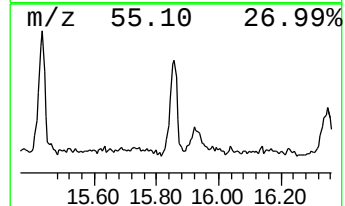
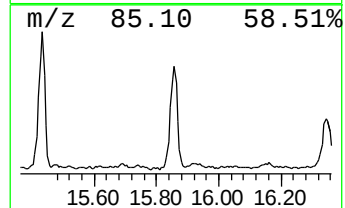
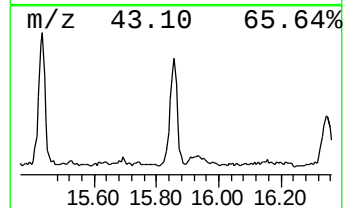
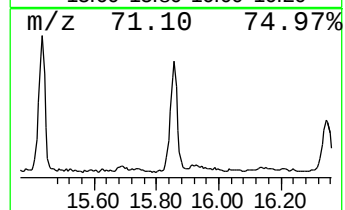
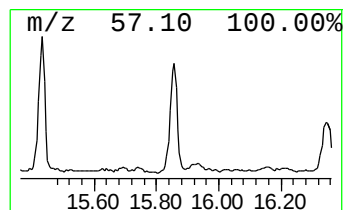
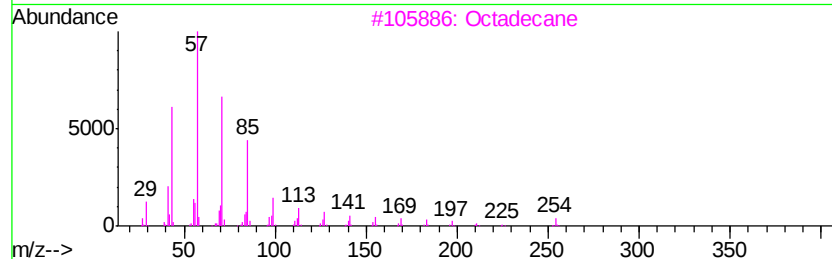
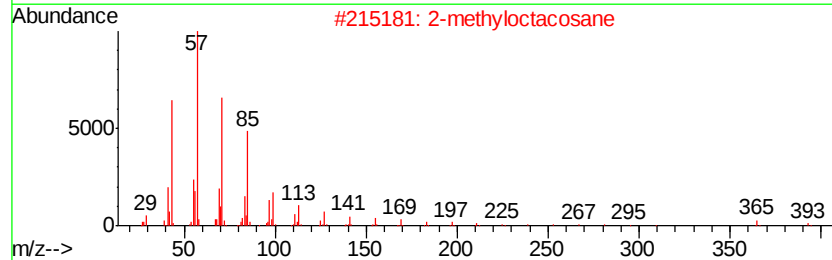
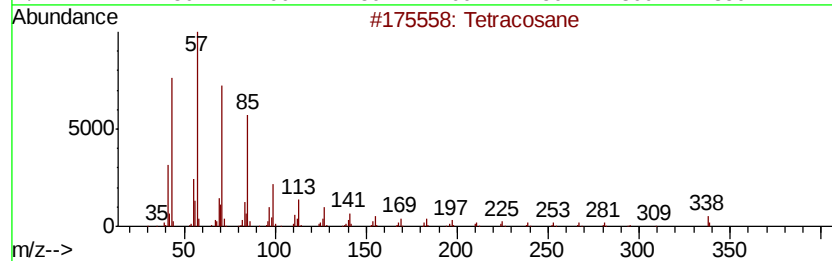
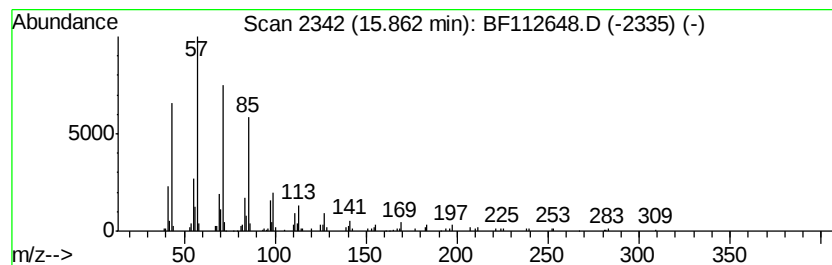
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Tetracosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.86	11.75 ng	350226	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Octadecane	254	C18H38	000593-45-3	91
4		Docosane	310	C22H46	000629-97-0	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022119\
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Sample : K1546-10
Misc :
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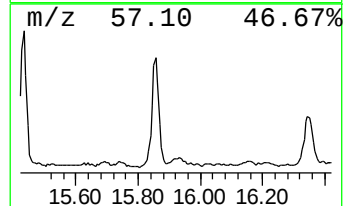
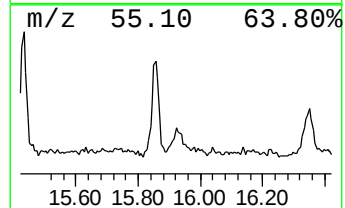
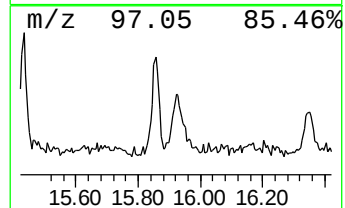
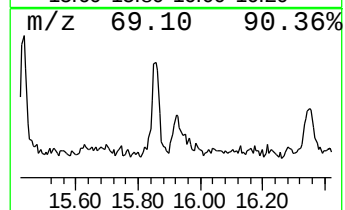
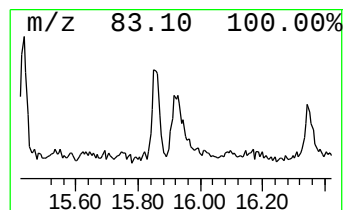
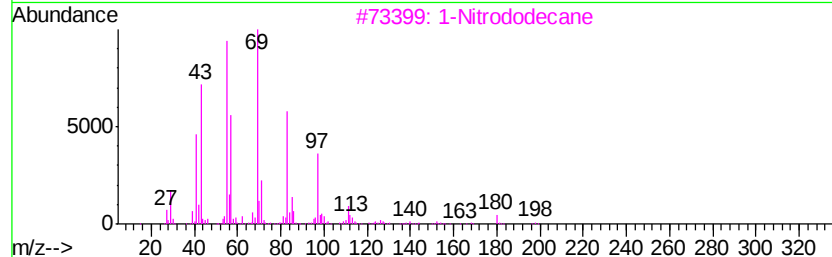
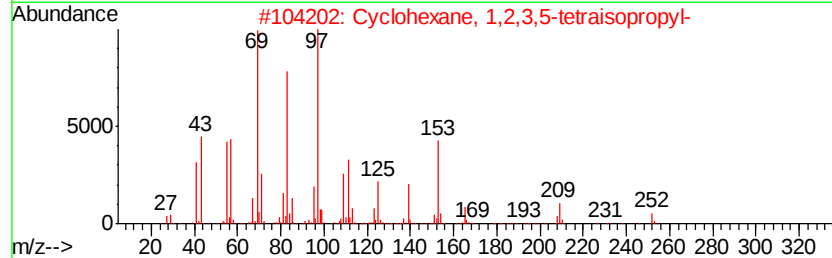
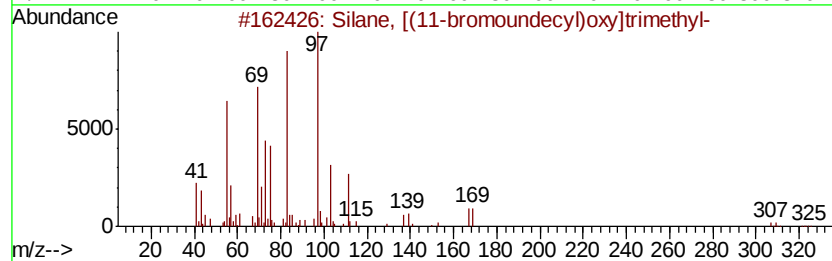
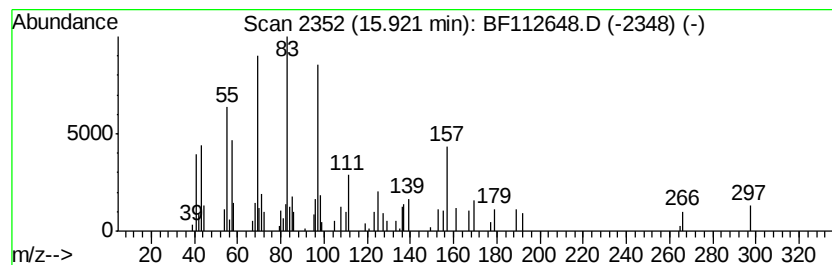
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Silane, [(11-bromoundecyl)o... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	2.62 ng	78031	Perylene-d12	15.47
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Silane, [(11-bromoundecyl)oxyltr...	322	C14H31BrOSi	026305-83-9 53
2	Cyclohexane, 1,2,3,5-tetraisopro...	252	C18H36	1000156-95-7 50
3	1-Nitrododecane	215	C12H25NO2	016891-99-9 43
4	Triallylsilane	152	C9H16Si	001116-62-7 38
5	1-Tridecyn-4-ol	196	C13H24O	074646-37-0 35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022119\
Data File : BF112648.D
Acq On : 21 Feb 2019 13:14
Operator : JU/SJ
Sample : K1546-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR-200034

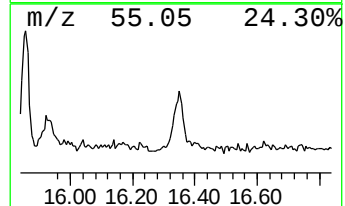
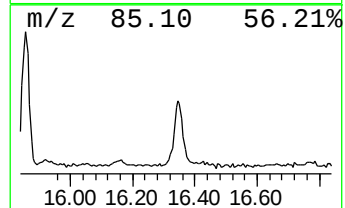
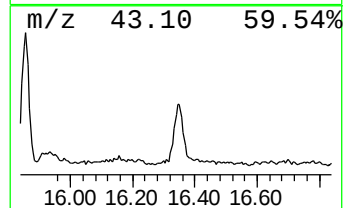
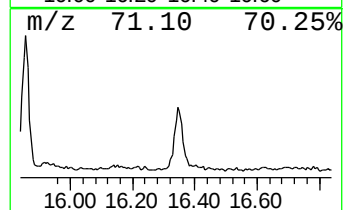
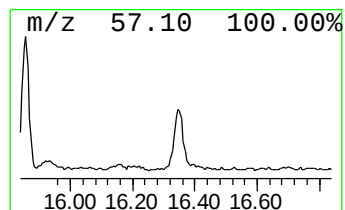
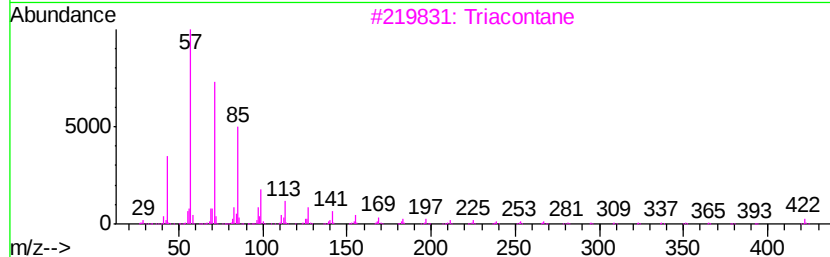
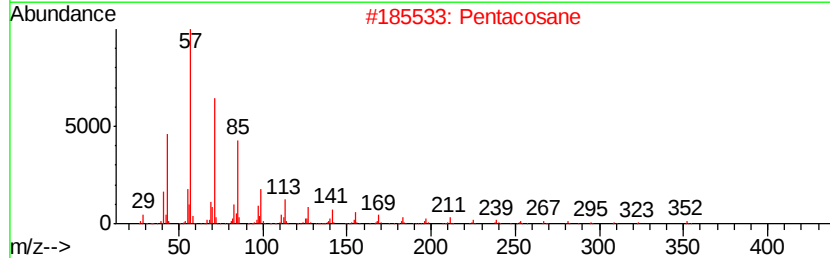
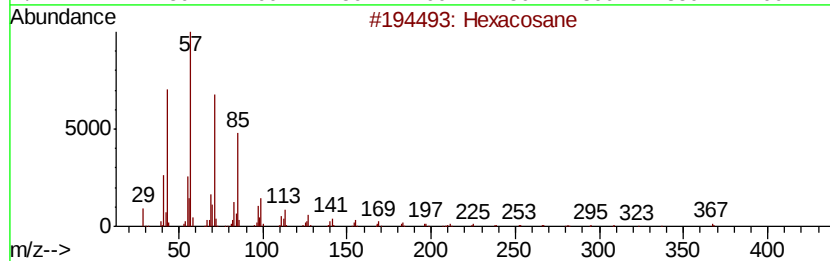
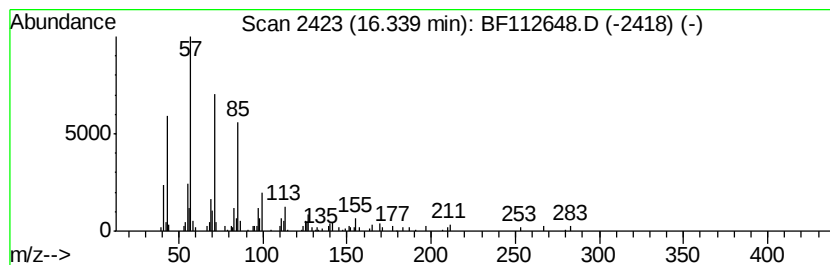
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Hexacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.34	7.51 ng	223793	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Pentacosane	352	C25H52	000629-99-2	91
3		Triacontane	422	C30H62	000638-68-6	91
4		Eicosane	282	C20H42	000112-95-8	91
5		Heptadecane	240	C17H36	000629-78-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022119\
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Operator : JU/SJ
Sample : K1546-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RBR-200034

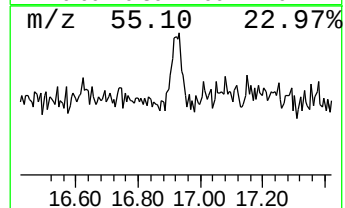
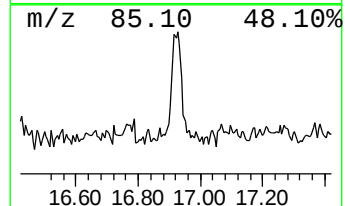
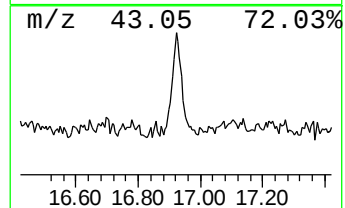
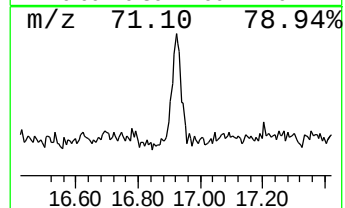
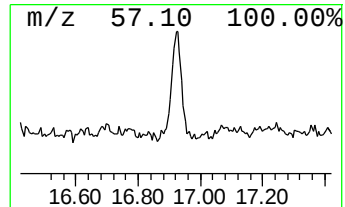
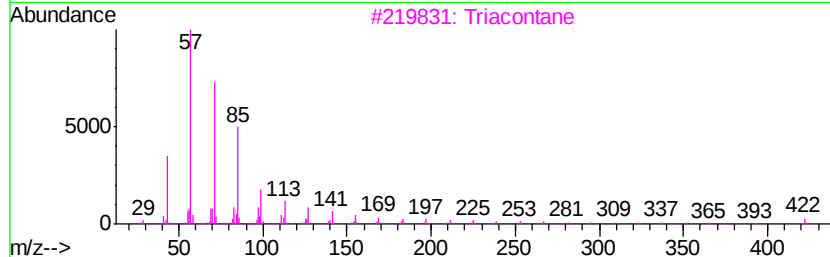
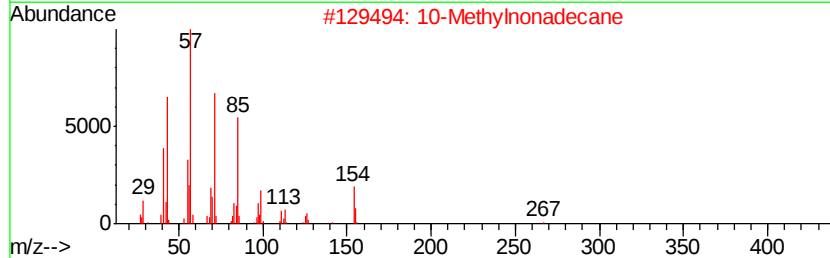
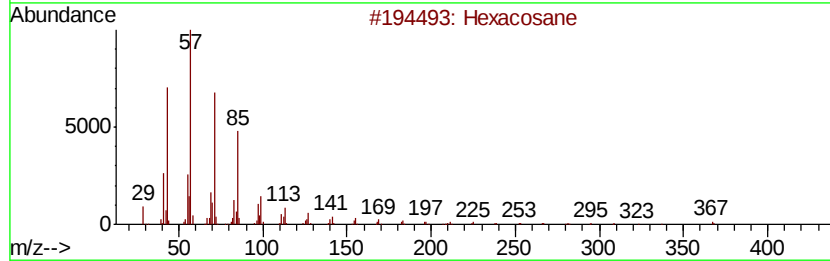
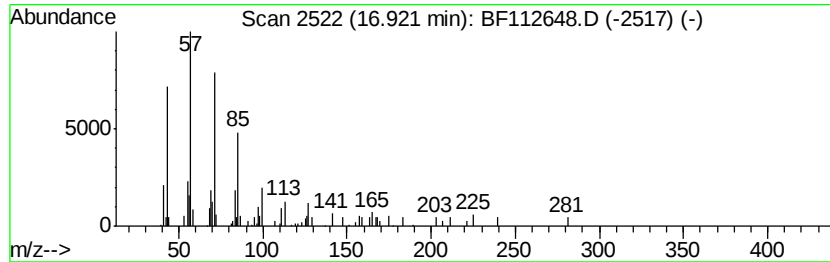
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 10-Methylnonadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.92	2.66 ng	79408	Perylene-d12	15.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	91
2			10-Methylnonadecane	282	C20H42	056862-62-5	90
3			Triacontane	422	C30H62	000638-68-6	90
4			Hentriacontane	437	C31H64	000630-04-6	87
5			Nonadecane, 4-methyl-	282	C20H42	025117-27-5	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022119\
 Data File : BF112648.D
 Acq On : 21 Feb 2019 13:14
 Operator : JU/SJ
 Sample : K1546-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.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...	5.05	3.5	ng	87282	1	6.82	498054	20.0
unknown6.60	6.60	93.2	ng	2319700	1	6.82	498054	20.0
Pentadecane, 2,6,...	10.50	2.1	ng	85627	3	9.86	828375	20.0
Hexadecane, 2,6,1...	10.76	4.4	ng	205129	4	11.35	940969	20.0
Heptadecane, 2,6,...	11.23	5.2	ng	243323	4	11.35	940969	20.0
n-Hexadecanoic acid	11.87	7.5	ng	353108	4	11.35	940969	20.0
Octadecanoic acid	12.65	3.5	ng	163673	4	11.35	940969	20.0
Octatriacontyl pe...	13.82	4.6	ng	205298	5	14.00	897930	20.0
Heneicosane	14.13	3.0	ng	132273	5	14.00	897930	20.0
Eicosane	14.43	5.6	ng	250972	5	14.00	897930	20.0
Octadecane	14.73	10.8	ng	321944	6	15.47	596209	20.0
Squalene	14.80	2.0	ng	60697	6	15.47	596209	20.0
Tetracosane	15.86	11.8	ng	350226	6	15.47	596209	20.0
Silane, [(11-brom...	15.92	2.6	ng	78031	6	15.47	596209	20.0
Hexacosane	16.34	7.5	ng	223793	6	15.47	596209	20.0
10-Methylnonadecane	16.92	2.7	ng	79408	6	15.47	596209	20.0