

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073120\
 Data File : BF121154.D
 Acq On : 31 Jul 2020 13:22
 Operator : JU/CG
 Sample : L3518-17
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-7

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-BF071620.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	4.999	492	495	501	rBV	88337	111359	3.78%	0.442%
2	5.416	562	566	583	rBV	2365430	2271929	77.13%	9.014%
3	6.434	735	739	751	rBV	2107821	2287636	77.67%	9.076%
4	6.628	769	772	783	rBV	40502	52155	1.77%	0.207%
5	6.798	797	801	804	rBV	842777	711974	24.17%	2.825%
6	6.951	824	827	830	rVB	173841	135104	4.59%	0.536%
7	7.357	891	896	900	rBV	1595208	1664044	56.50%	6.602%
8	8.081	1013	1019	1027	rBV	1032225	960011	32.59%	3.809%
9	9.157	1197	1202	1205	rBV	3135675	2927687	99.40%	11.616%
10	9.275	1217	1222	1225	rVB2	46608	48692	1.65%	0.193%
11	9.551	1264	1269	1273	rBV	264687	226028	7.67%	0.897%
12	9.786	1299	1309	1313	rBV	74612	206525	7.01%	0.819%
13	9.834	1313	1317	1321	rVB	1117395	1056572	35.87%	4.192%
14	10.628	1447	1452	1456	rBV	1818019	1770954	60.13%	7.026%
15	10.745	1469	1472	1475	rBV	58512	49969	1.70%	0.198%
16	11.116	1531	1535	1541	rBV2	30974	36012	1.22%	0.143%
17	11.322	1566	1570	1573	rBV	1234076	1093495	37.13%	4.339%
18	11.439	1586	1590	1594	rBV4	39905	51010	1.73%	0.202%
19	11.551	1603	1609	1615	rBV2	45355	64942	2.20%	0.258%
20	11.763	1642	1645	1653	rVB4	43048	61513	2.09%	0.244%
21	11.833	1653	1657	1659	rBV2	41878	57601	1.96%	0.229%
22	11.857	1659	1661	1664	rVB	64560	54181	1.84%	0.215%
23	12.533	1774	1776	1781	rVB	62521	61008	2.07%	0.242%
24	12.763	1812	1815	1817	rBV	72012	59631	2.02%	0.237%
25	12.910	1834	1840	1844	rBV	2743272	2945439	100.00%	11.686%
26	13.122	1873	1876	1878	rBV	62443	75280	2.56%	0.299%
27	13.480	1932	1937	1943	rBV2	61087	82298	2.79%	0.327%
28	13.598	1955	1957	1962	rVB2	35123	32934	1.12%	0.131%
29	13.810	1989	1993	2000	rBV	622075	779603	26.47%	3.093%
30	13.963	2015	2019	2022	rBV	982003	880048	29.88%	3.492%
31	14.127	2044	2047	2050	rBV	102730	119427	4.05%	0.474%
32	14.251	2065	2068	2070	rVB3	49201	39310	1.33%	0.156%
33	14.351	2081	2085	2089	rBV3	30749	41316	1.40%	0.164%
34	14.445	2095	2101	2107	rBV2	345592	676010	22.95%	2.682%

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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 >
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35	14.645	2132	2135	2139	rVB3	42595	49594	1.68%	0.197%
36	14.733	2147	2150	2153	rBV	92675	85318	2.90%	0.339%
37	14.763	2153	2155	2159	rBV2	48464	55100	1.87%	0.219%
38	14.880	2172	2175	2179	rVB	104509	112791	3.83%	0.448%
39	15.068	2202	2207	2210	rBV	307942	376083	12.77%	1.492%
40	15.098	2210	2212	2218	rVV	183117	294703	10.01%	1.169%
41	15.145	2218	2220	2224	rVB	100354	110098	3.74%	0.437%
42	15.321	2247	2250	2253	rBV3	40986	43971	1.49%	0.174%
43	15.416	2261	2266	2275	rBV	637348	907861	30.82%	3.602%
44	15.639	2300	2304	2309	rVB	111873	149052	5.06%	0.591%
45	15.715	2314	2317	2322	rVB3	36417	57204	1.94%	0.227%
46	15.868	2338	2343	2348	rVB	199661	288204	9.78%	1.143%
47	15.927	2348	2353	2359	rBV2	126726	263549	8.95%	1.046%
48	15.986	2359	2363	2366	rVV	81143	112754	3.83%	0.447%
49	16.357	2423	2426	2431	rVB2	43190	57352	1.95%	0.228%
50	16.645	2470	2475	2481	rVB	142496	245702	8.34%	0.975%
51	17.115	2550	2555	2559	rBV	77202	146508	4.97%	0.581%
52	17.745	2658	2662	2674	rVB10	63027	156487	5.31%	0.621%

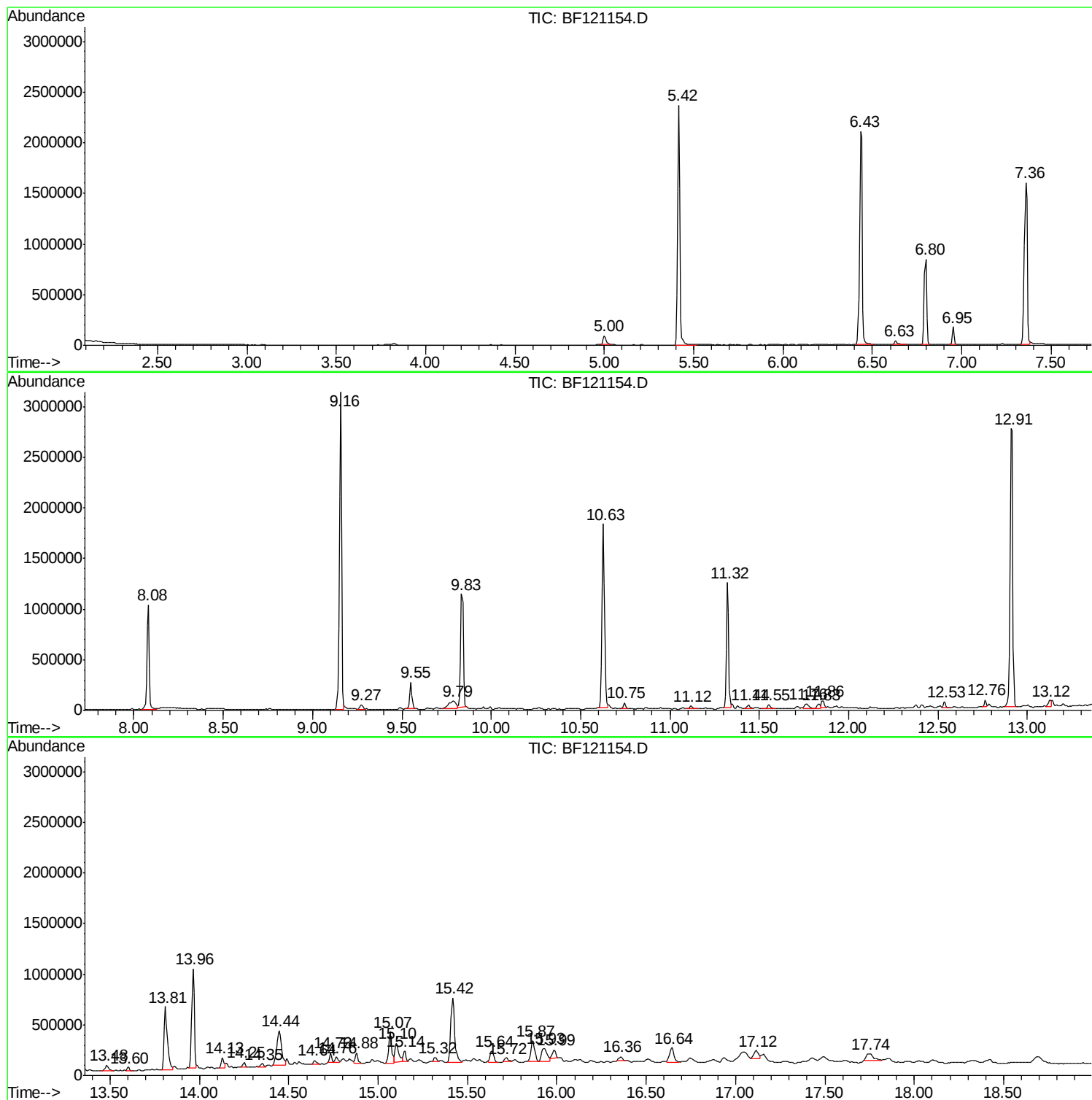
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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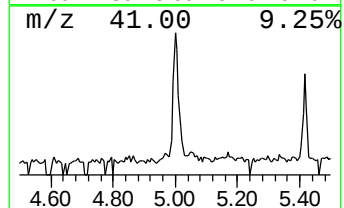
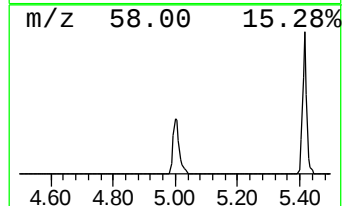
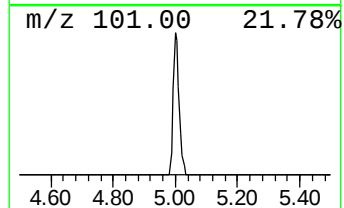
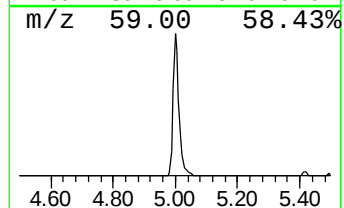
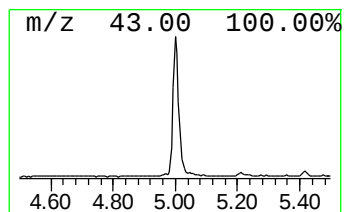
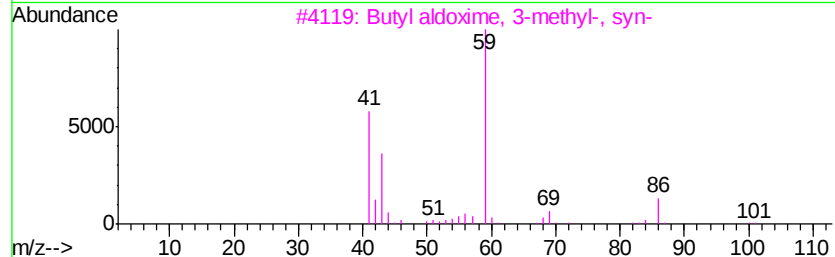
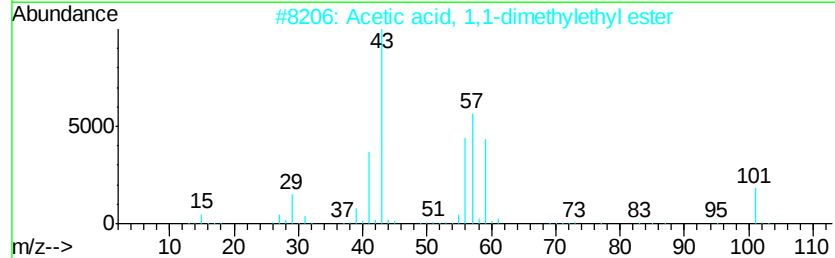
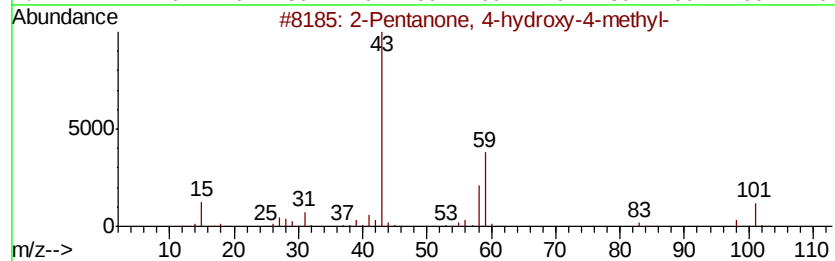
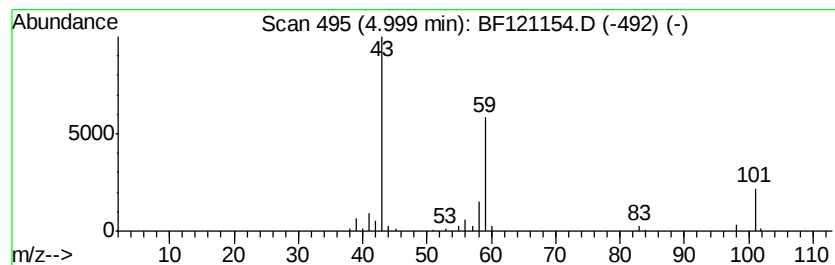
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	3.13 ng	111359	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25
4			Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	17
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17



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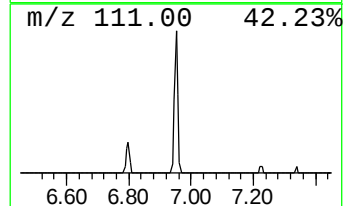
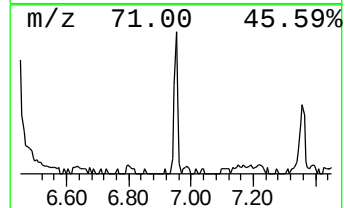
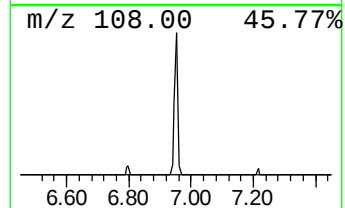
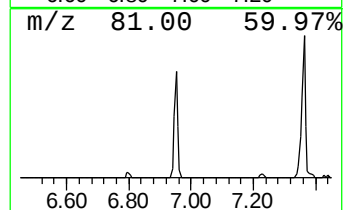
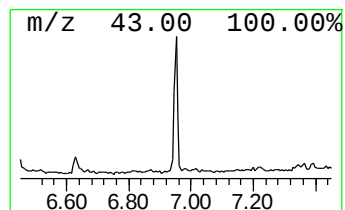
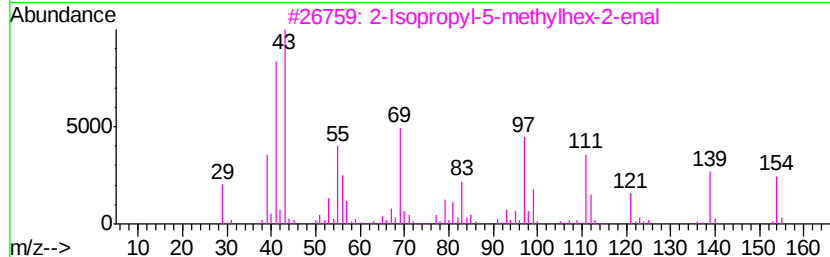
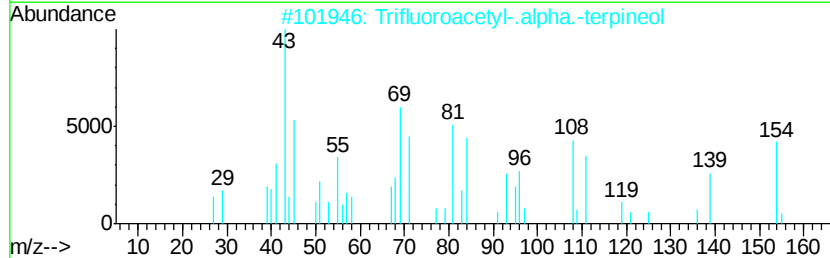
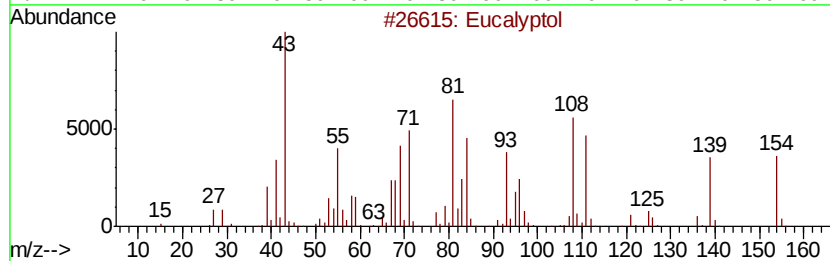
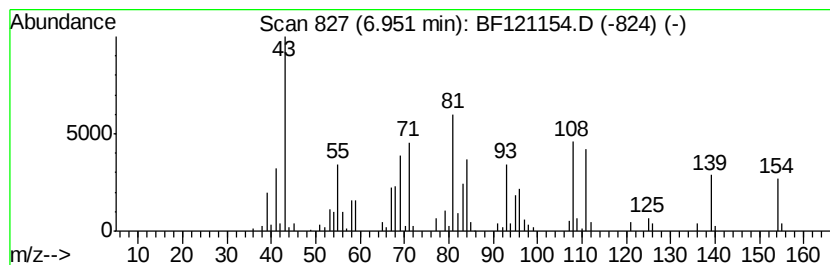
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Eucalyptol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.95	3.80 ng	135104	1,4-Dichlorobenzene-d4	6.80

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol		154	C10H18O	000470-82-6	99
2	Trifluoroacetyl-.alpha.-terpineol		250	C12H17F3O2	1000058-17-6	38
3	2-Isopropyl-5-methylhex-2-enal		154	C10H18O	035158-25-9	30
4	5-Hepten-2-one, 6-methyl-		126	C8H14O	000110-93-0	27
5	3-Hepten-2-one, 3-propyl-		154	C10H18O	032064-69-0	25



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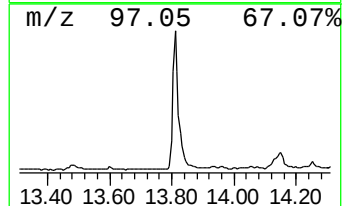
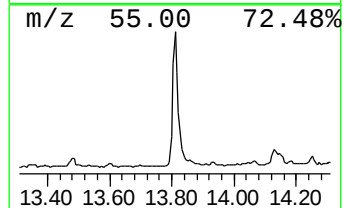
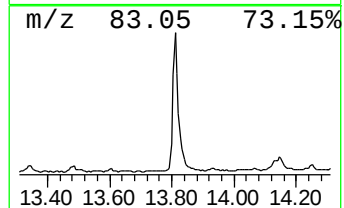
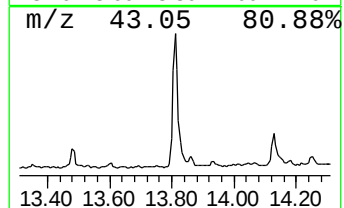
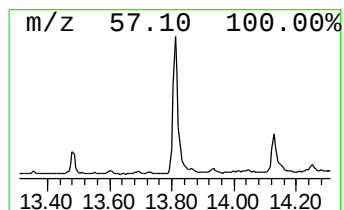
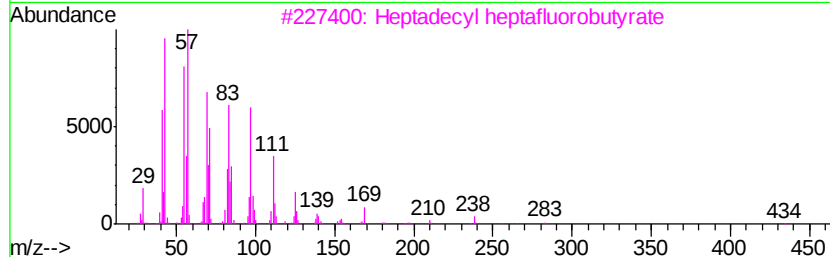
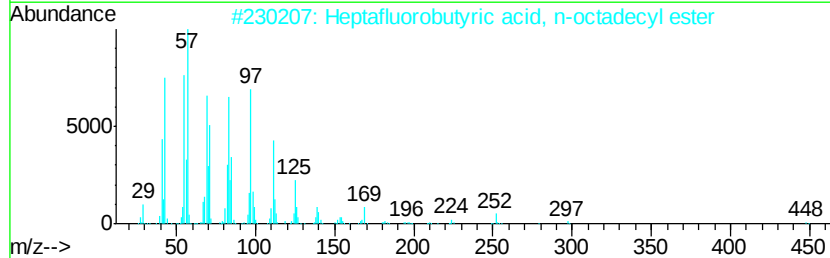
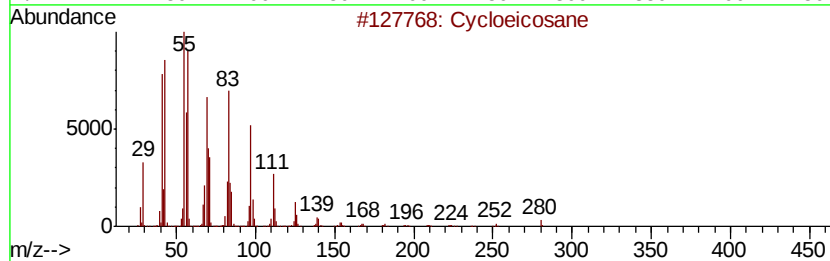
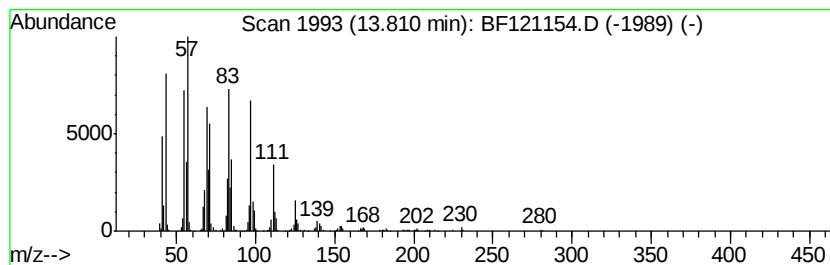
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Cycloeicosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	17.72 ng	779603	Chrysene-d12	13.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cycloeicosane	280	C20H40	000296-56-0	98
2		Heptafluorobutyric acid, n-octadecyl ester	466	C22H37F7O2	000400-57-7	94
3		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4		1-Heneicosanol	312	C21H44O	015594-90-8	93
5		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91



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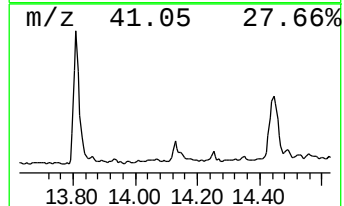
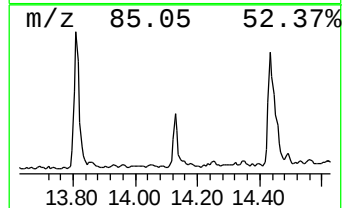
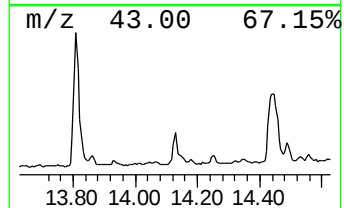
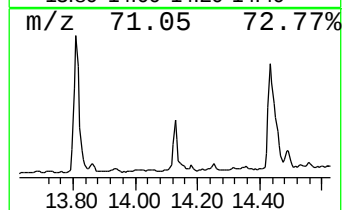
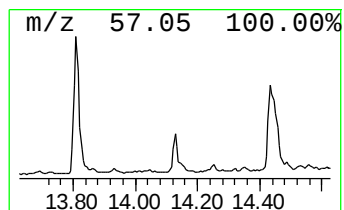
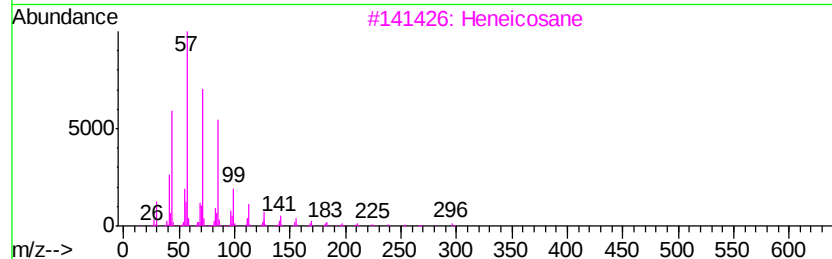
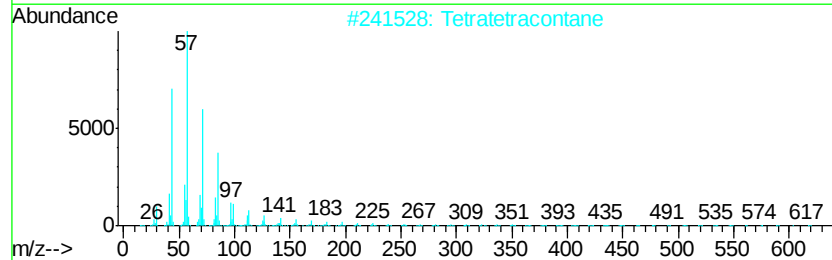
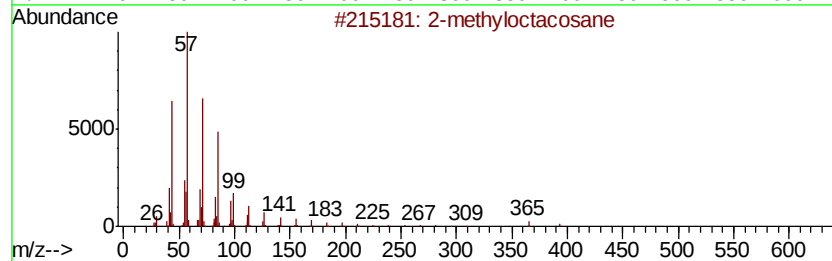
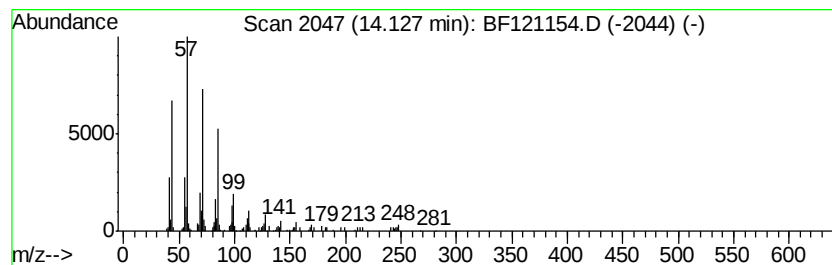
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 2-methyloctacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.13	2.71 ng	119427	Chrysene-d12	13.96

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane		408	C29H60	1000376-72-8	90
2	Tetratetracontane		619	C44H90	007098-22-8	90
3	Heneicosane		296	C21H44	000629-94-7	90
4	Hexacosane		366	C26H54	000630-01-3	90
5	Triacontane		422	C30H62	000638-68-6	87



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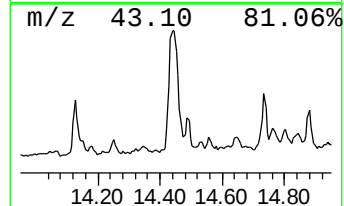
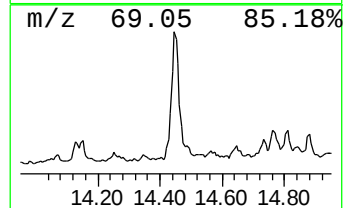
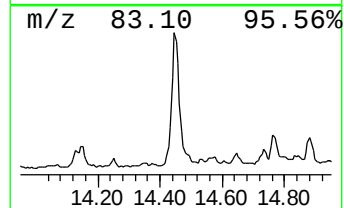
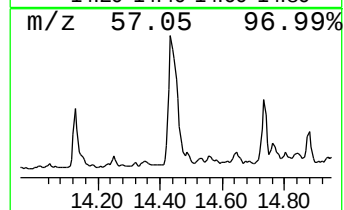
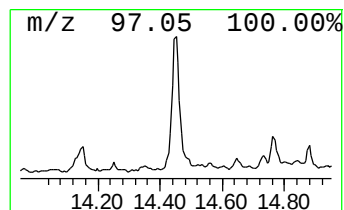
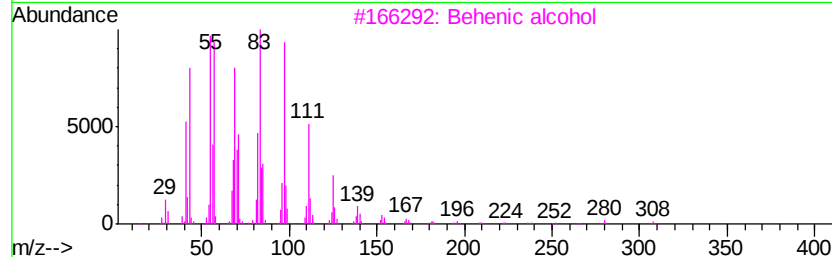
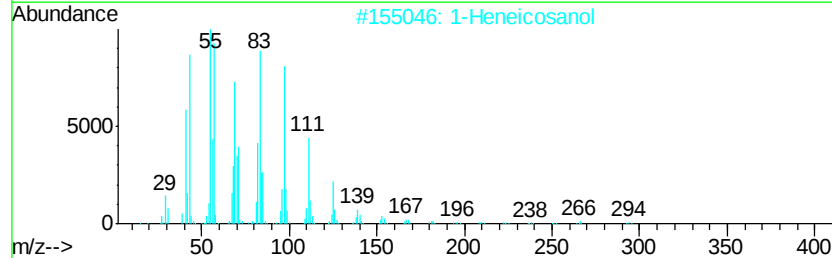
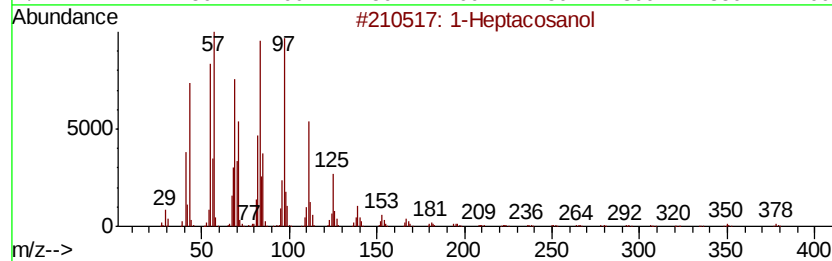
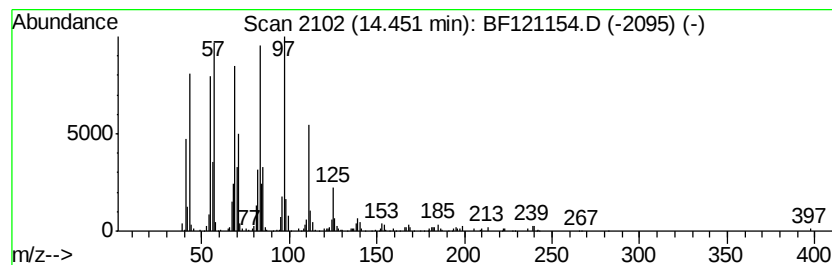
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 1-Heneicosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.45	15.36 ng	676010	Chrysene-d12	13.96

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heptacosanol	396	C27H56O	002004-39-9	94
2		1-Heneicosanol	312	C21H44O	015594-90-8	93
3		Behenic alcohol	326	C22H46O	000661-19-8	93
4		17-Pentatriacontene	491	C35H70	006971-40-0	91
5		n-Tetracosanol-1	354	C24H50O	000506-51-4	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073120\
Data File : BF121154.D
Acq On : 31 Jul 2020 13:22
Operator : JU/CG
Sample : L3518-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

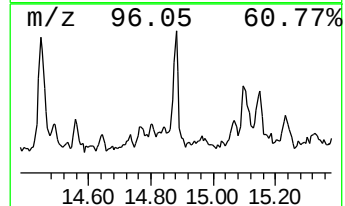
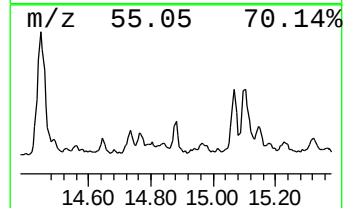
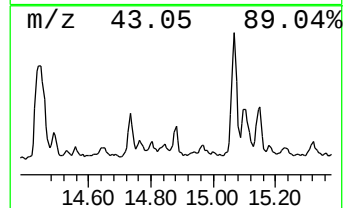
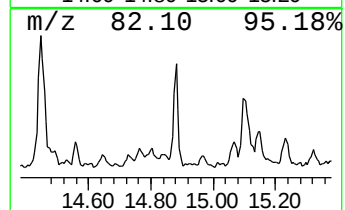
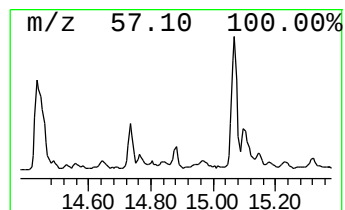
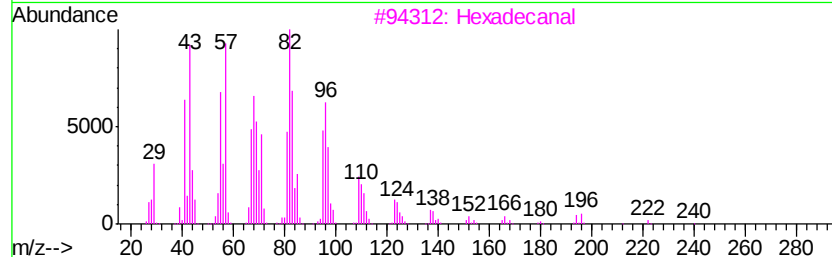
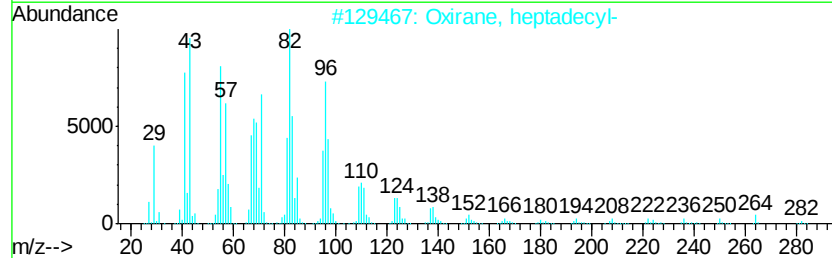
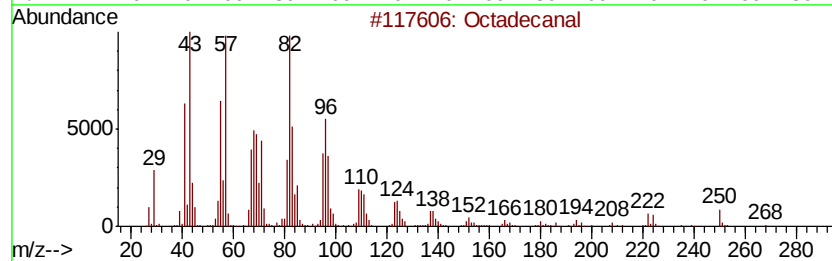
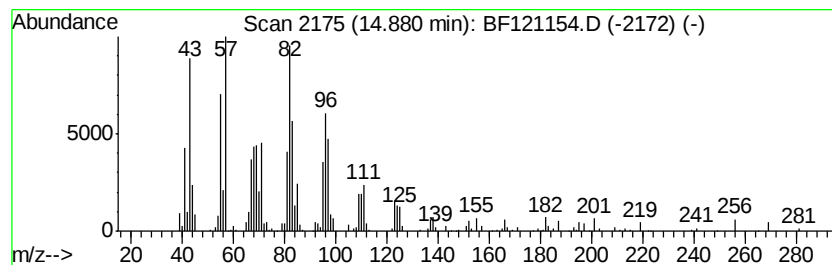
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Octadecanal Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.88	2.48 ng	112791	Perylene-d12		15.42
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	91
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	90
3	Hexadecanal	240	C16H32O	000629-80-1	87
4	Heptadecanal	254	C17H34O	1000376-70-0	83
5	16-Octadecenal	266	C18H34O	056554-87-1	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073120\
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Misc :
ALS Vial : 8 Sample Multiplier: 1

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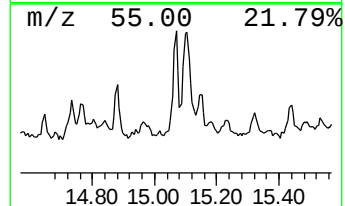
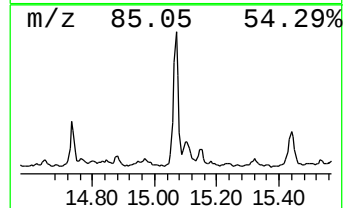
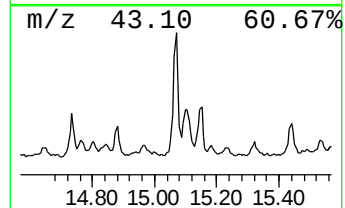
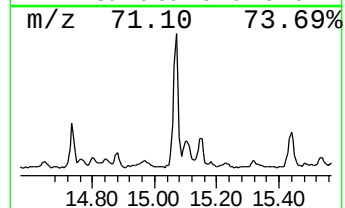
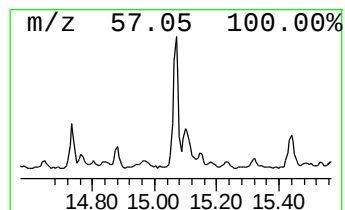
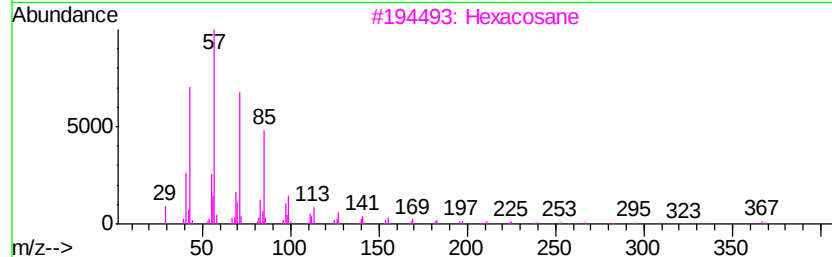
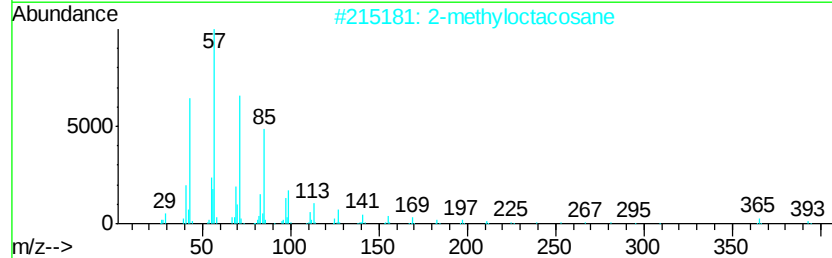
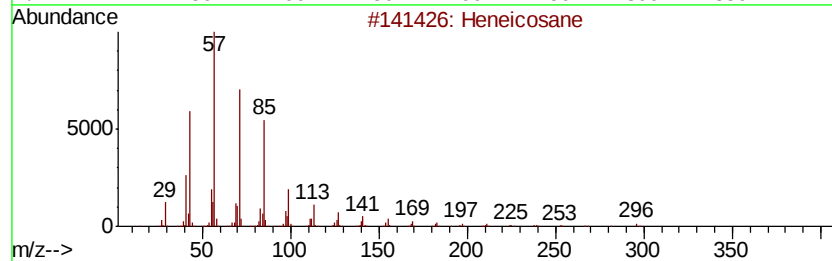
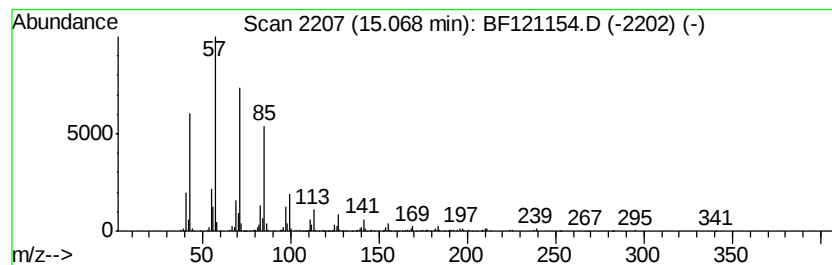
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heneicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	8.29 ng	376083	Perylene-d12	15.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	2-methyloctacosane		408	C29H60	1000376-72-8	91
3	Hexacosane		366	C26H54	000630-01-3	90
4	Octacosane		394	C28H58	000630-02-4	90
5	Triacontane		422	C30H62	000638-68-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073120\
Data File : BF121154.D
Acq On : 31 Jul 2020 13:22
Operator : JU/CG
Sample : L3518-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

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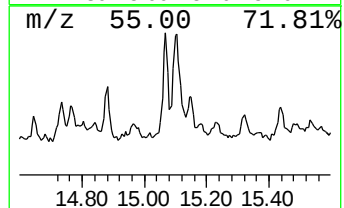
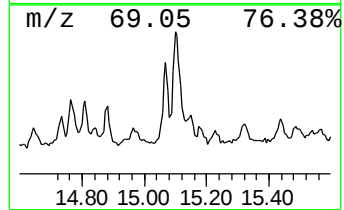
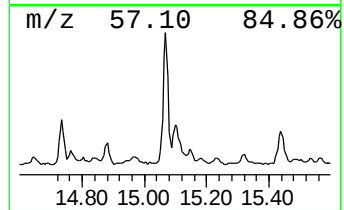
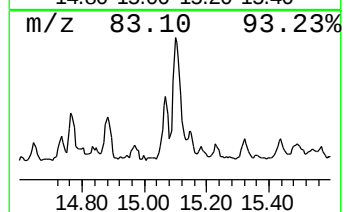
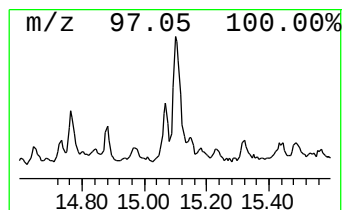
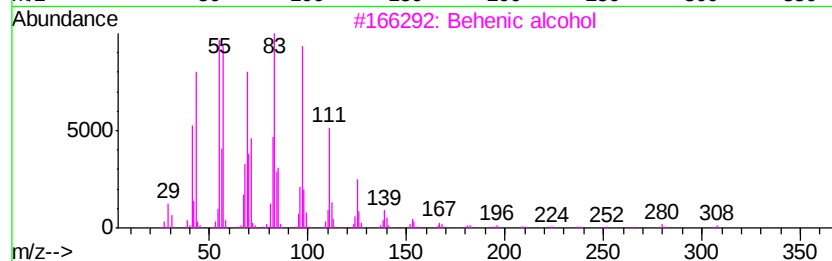
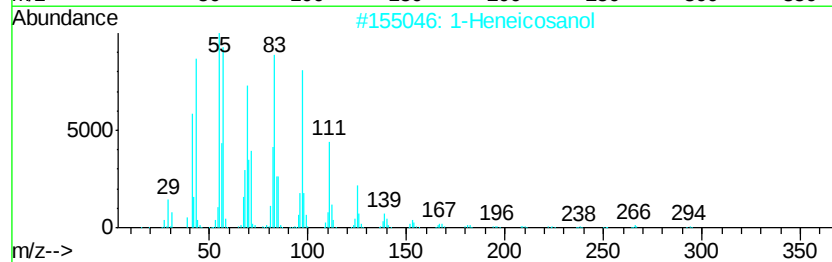
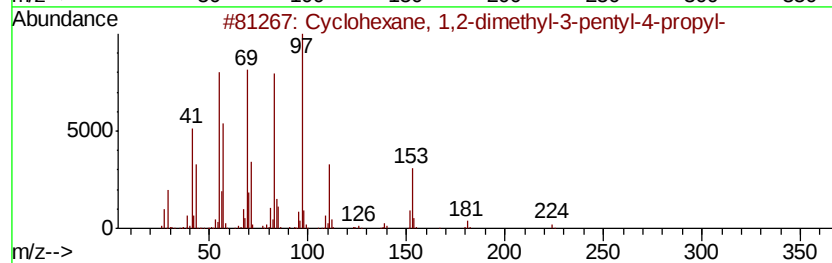
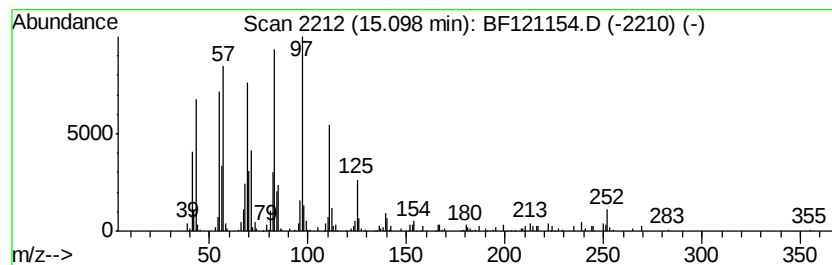
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Cyclohexane, 1,2-dimethyl-3... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	6.49 ng	294703	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	81
2		1-Heneicosanol	312	C21H44O	015594-90-8	76
3		Behenic alcohol	326	C22H46O	000661-19-8	76
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	76
5		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073120\
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Instrument :
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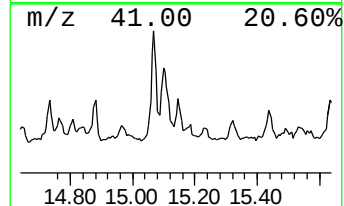
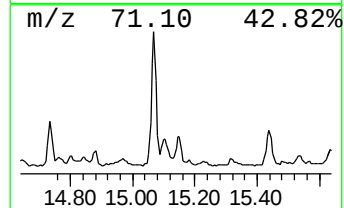
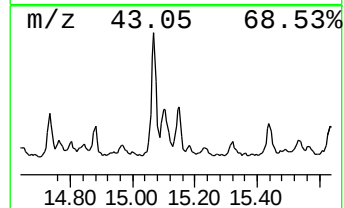
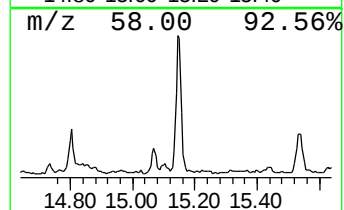
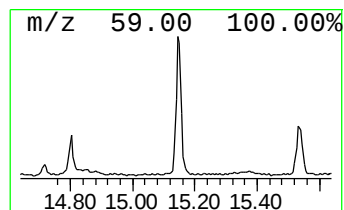
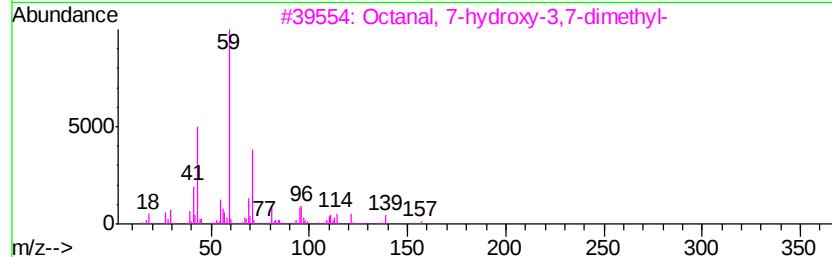
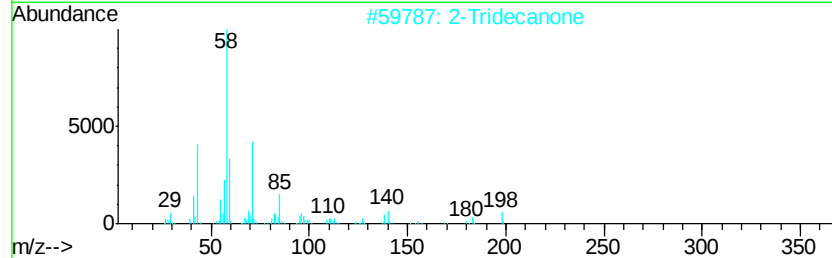
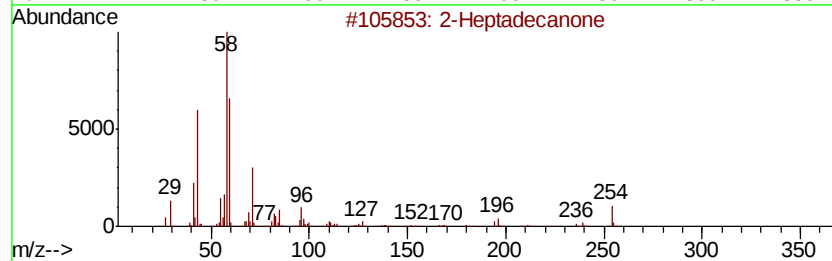
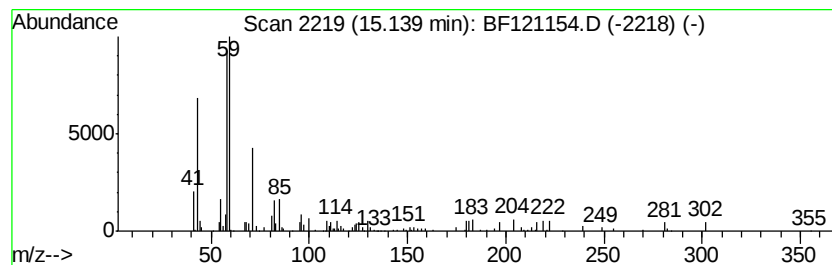
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 9 2-Tridecanone Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	2.43 ng	110098	Perylene-d12	15.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Heptadecanone	254	C17H34O	002922-51-2	50
2		2-Tridecanone	198	C13H26O	000593-08-8	50
3		Octanal, 7-hydroxy-3,7-dimethyl-	172	C10H20O2	000107-75-5	43
4		2-Tetradecanone	212	C14H28O	002345-27-9	43
5		Oxirane, tetramethyl-	100	C6H12O	005076-20-0	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073120\
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Misc :
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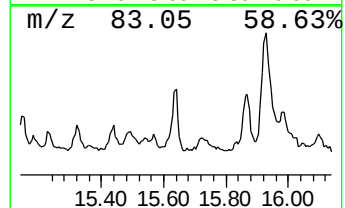
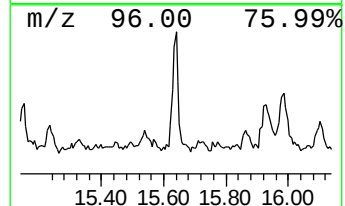
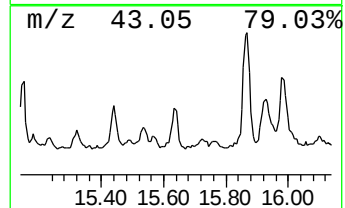
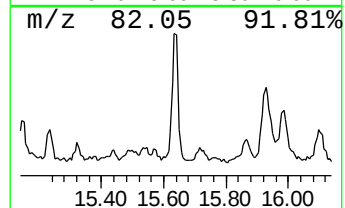
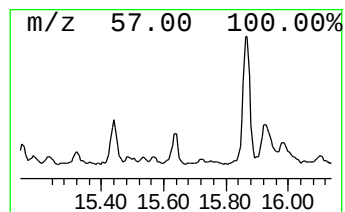
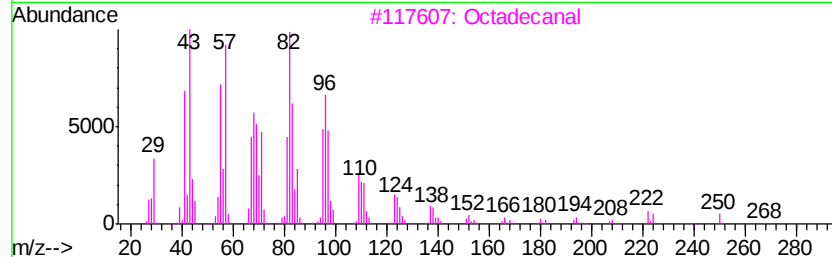
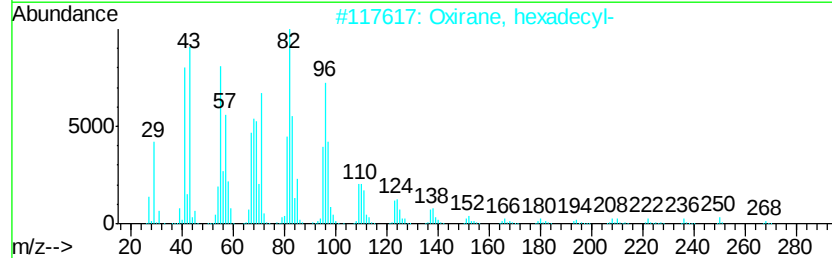
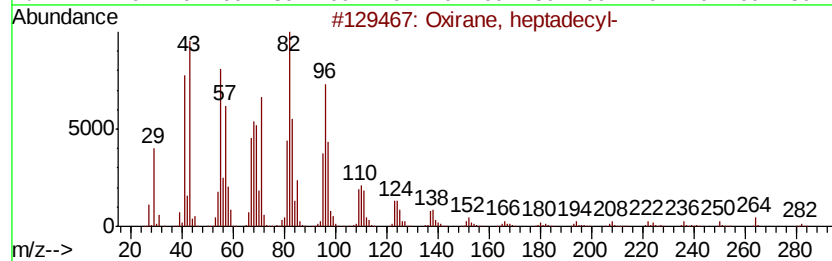
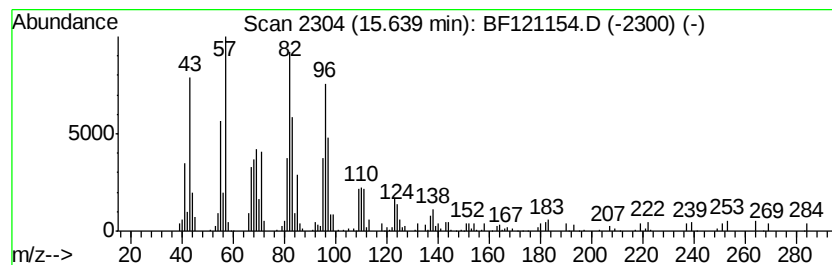
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Oxirane, heptadecyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.64	3.28 ng	149052	Perylene-d12	15.42	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3	Octadecanal	268	C18H36O	000638-66-4	87
4	1,19-Eicosadiene	278	C20H38	014811-95-1	74
5	18-Nonadecen-1-ol	282	C19H38O	1000142-89-2	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073120\
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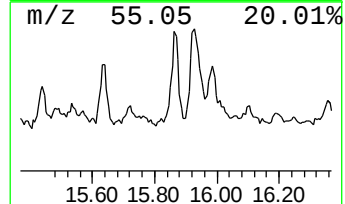
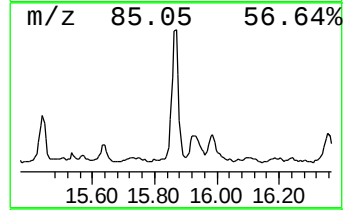
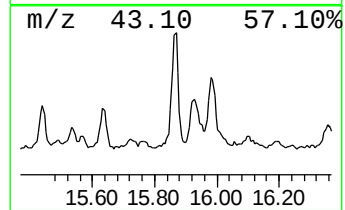
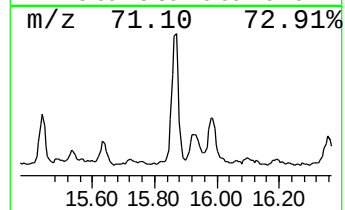
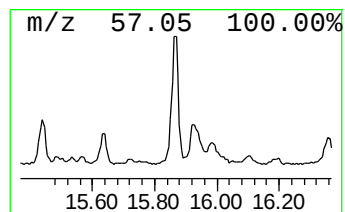
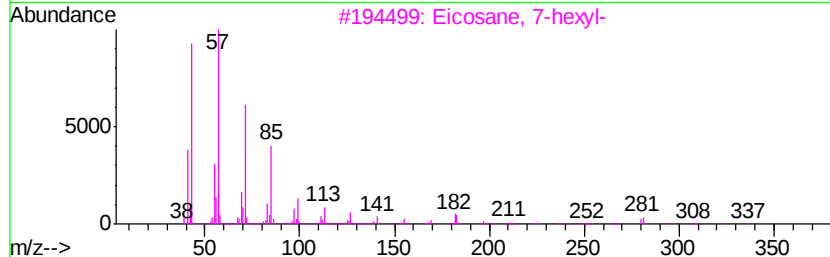
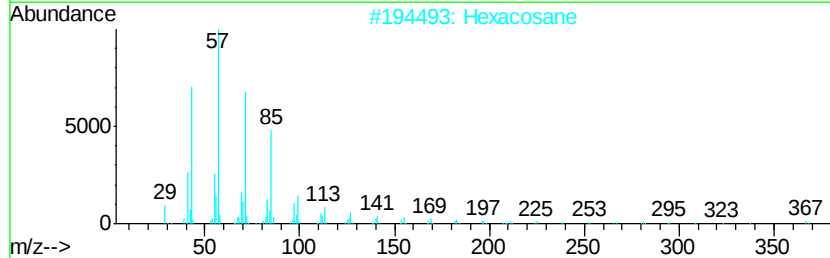
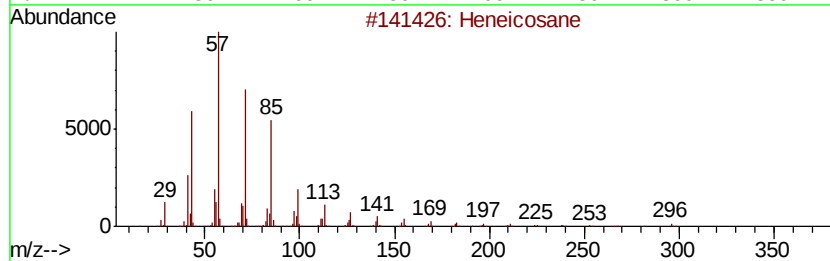
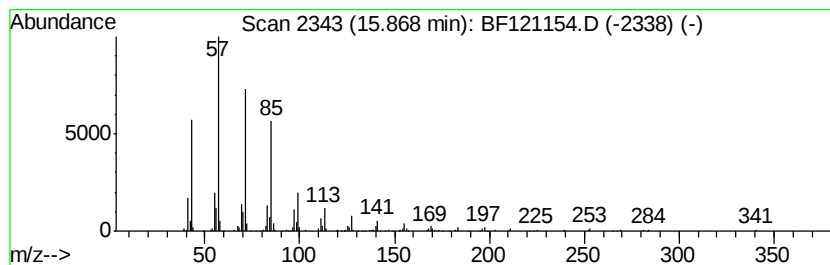
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Eicosane, 7-hexyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.87	6.35 ng	288204	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Hexacosane	366	C26H54	000630-01-3	87
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
4		Tridecane, 3-methyl-	198	C14H30	006418-41-3	83
5		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073120\
Data File : BF121154.D
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Sample : L3518-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

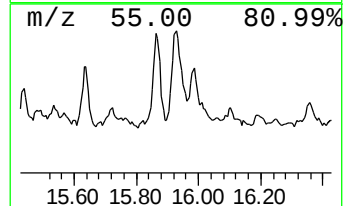
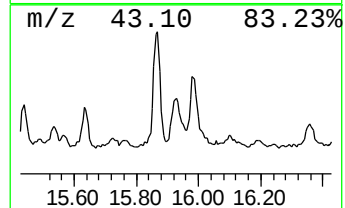
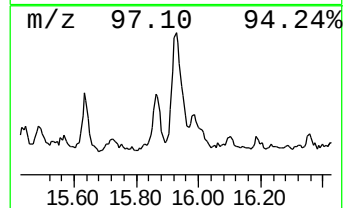
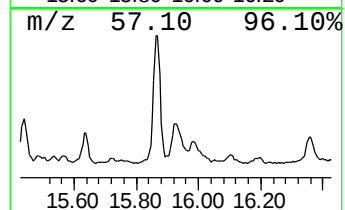
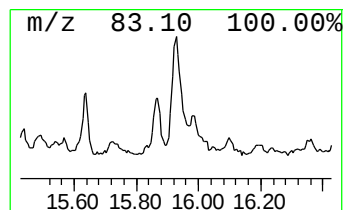
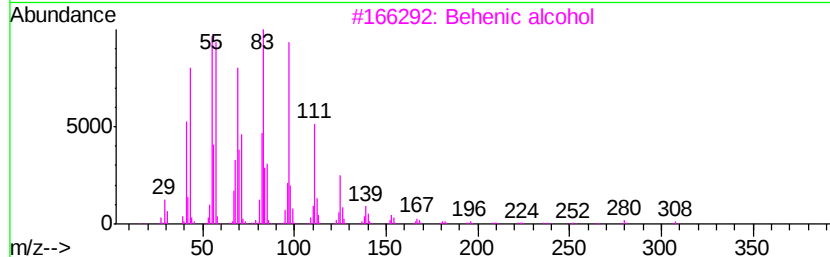
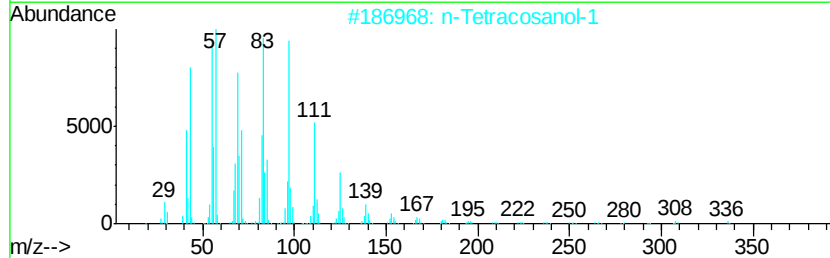
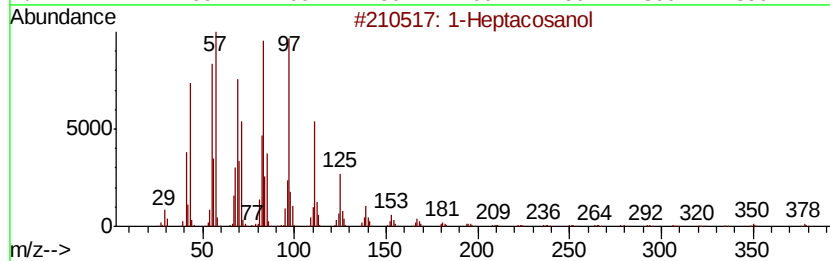
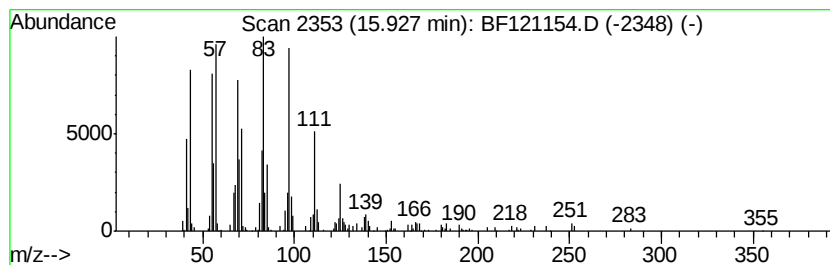
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BNA_F
ClientSampleId :
TP-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 1-Heptacosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.93	5.81 ng	263549	Perylene-d12	15.42	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	95
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	Octacosanol	410	C28H58O	000557-61-9	93
5	Octacosyl acetate	452	C30H60O2	018206-97-8	92



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073120\
Data File : BF121154.D
Acq On : 31 Jul 2020 13:22
Operator : JU/CG
Sample : L3518-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-7

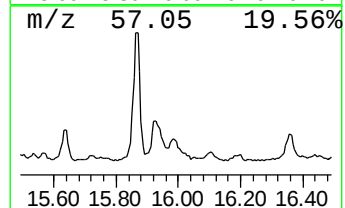
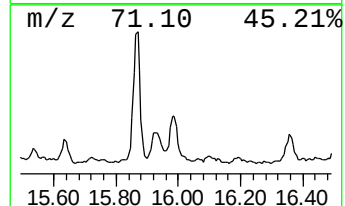
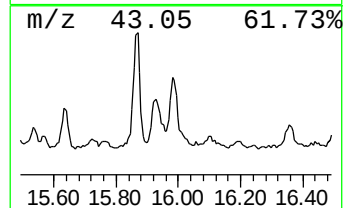
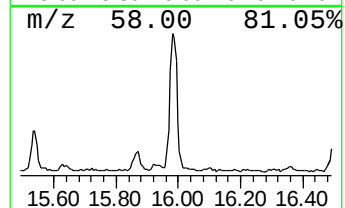
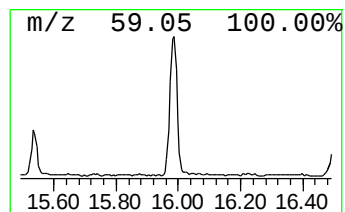
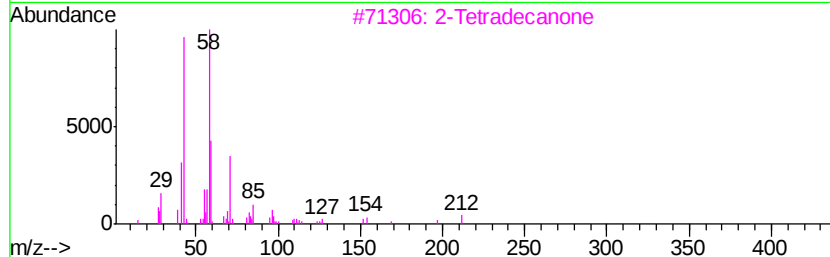
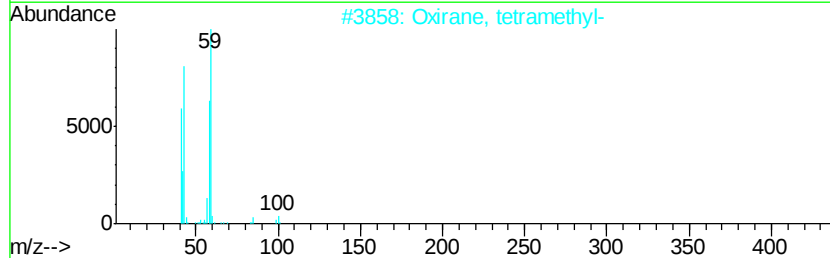
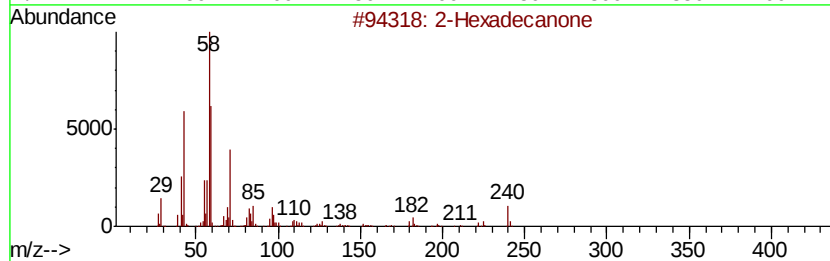
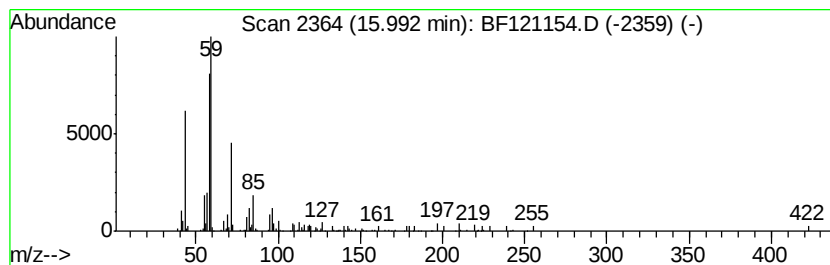
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Oxirane, tetramethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.99	2.48 ng	112754	Perylene-d12	15.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hexadecanone	240	C16H32O	018787-63-8	53
2			Oxirane, tetramethyl-	100	C6H12O	005076-20-0	50
3			2-Tetradecanone	212	C14H28O	002345-27-9	47
4			2-Pentadecanone	226	C15H30O	002345-28-0	47
5			2-Tridecanone	198	C13H26O	000593-08-8	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073120\
Data File : BF121154.D
Acq On : 31 Jul 2020 13:22
Operator : JU/CG
Sample : L3518-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-7

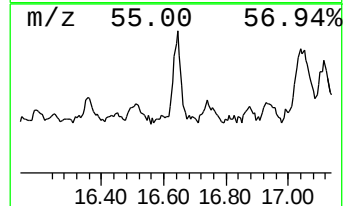
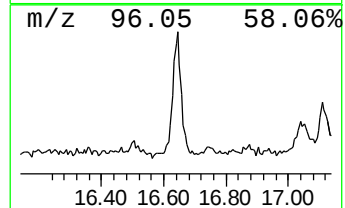
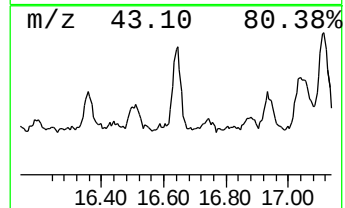
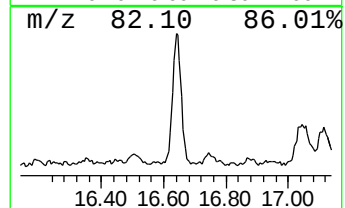
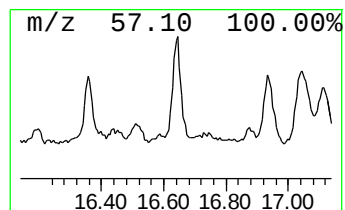
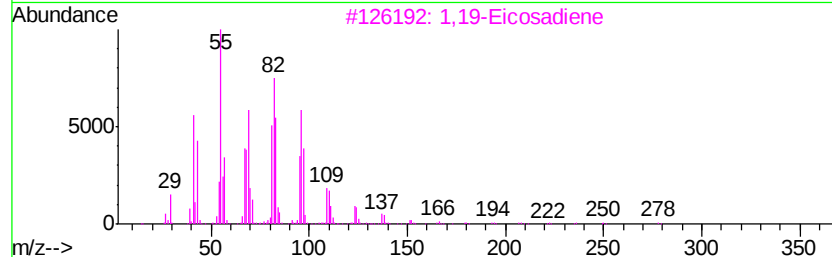
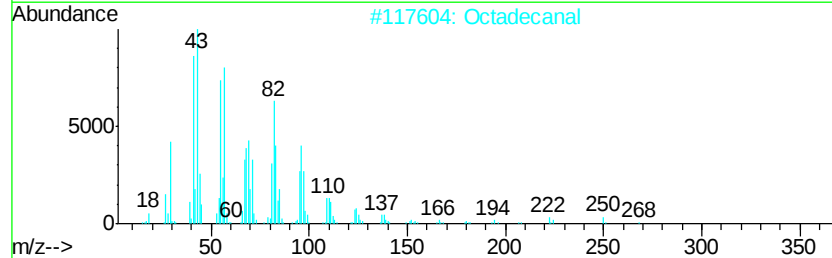
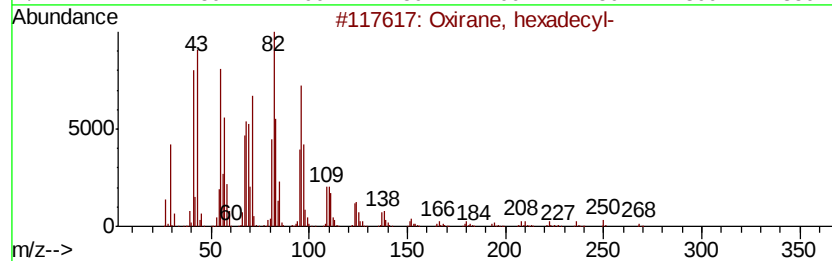
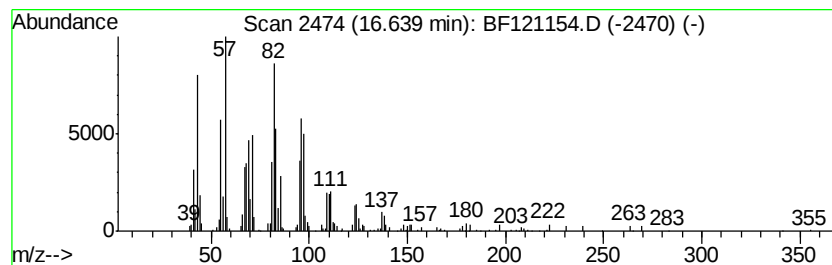
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Oxirane, hexadecyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.64	5.41 ng	245702	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2		Octadecanal	268	C18H36O	000638-66-4	90
3		1,19-Eicosadiene	278	C20H38	014811-95-1	81
4		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	72
5		(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073120\
Data File : BF121154.D
Acq On : 31 Jul 2020 13:22
Operator : JU/CG
Sample : L3518-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-7

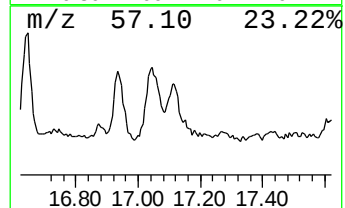
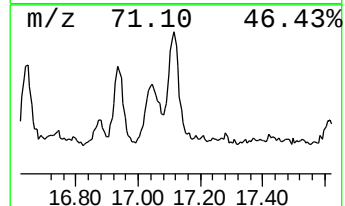
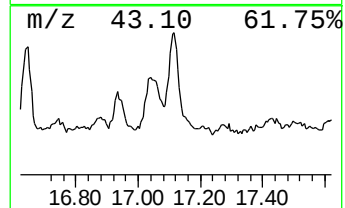
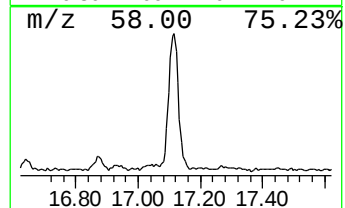
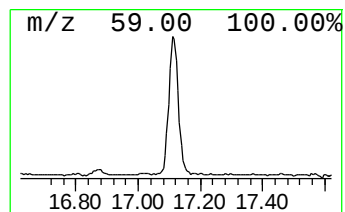
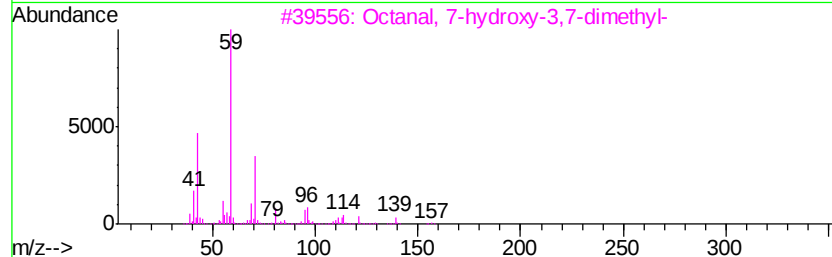
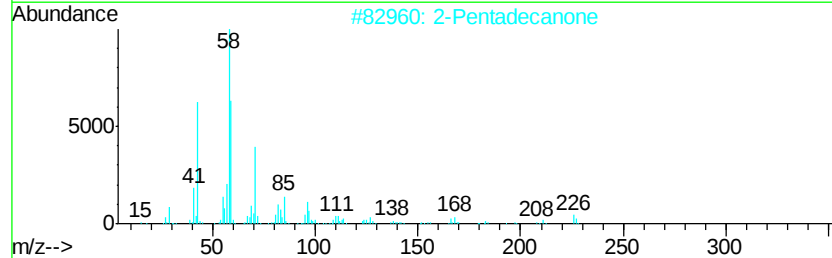
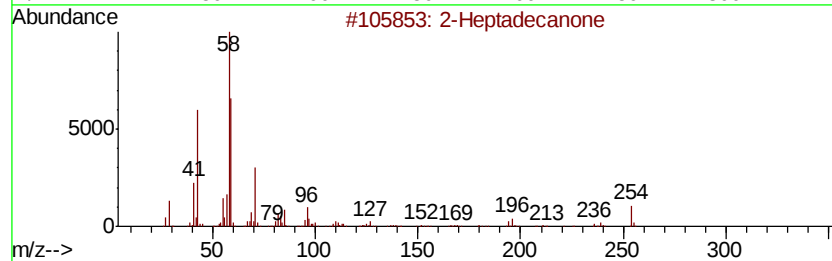
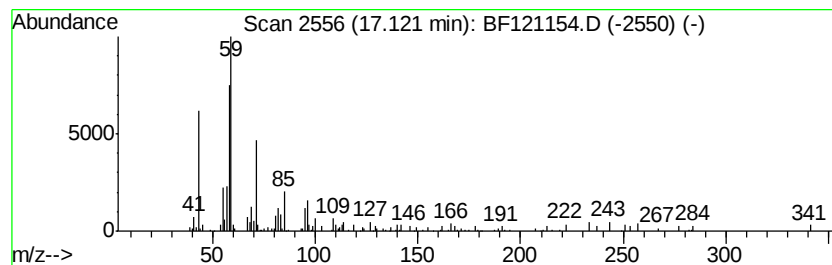
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 2-Heptadecanone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.12	3.23 ng	146508	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Heptadecanone	254	C17H34O	002922-51-2	53
2		2-Pentadecanone	226	C15H30O	002345-28-0	53
3		Octanal, 7-hydroxy-3,7-dimethyl-	172	C10H20O2	000107-75-5	50
4		Oxirane, tetramethyl-	100	C6H12O	005076-20-0	49
5		2-Nonadecanone	282	C19H38O	000629-66-3	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073120\
Data File : BF121154.D
Acq On : 31 Jul 2020 13:22
Operator : JU/CG
Sample : L3518-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-7

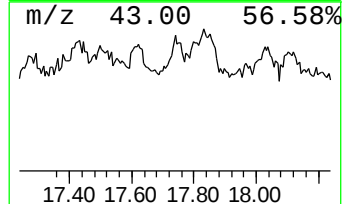
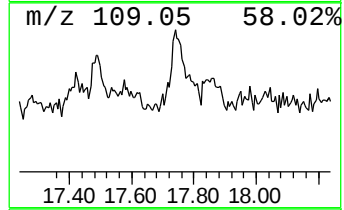
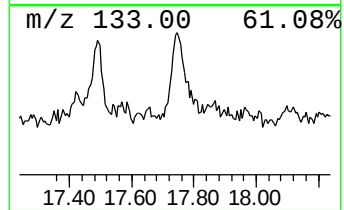
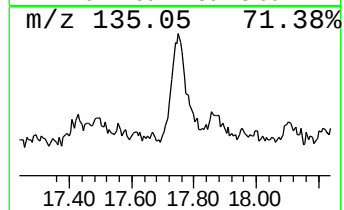
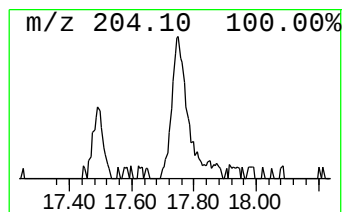
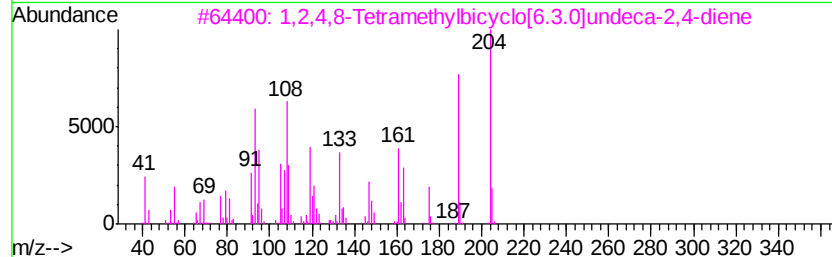
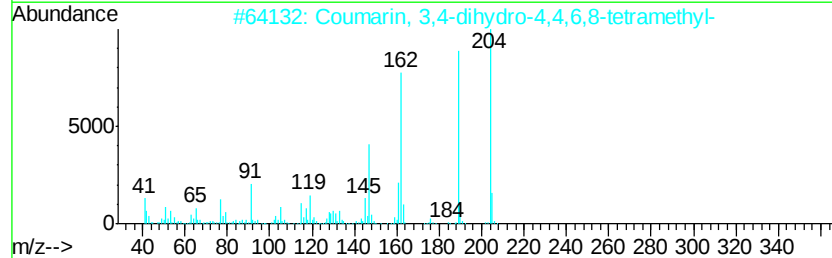
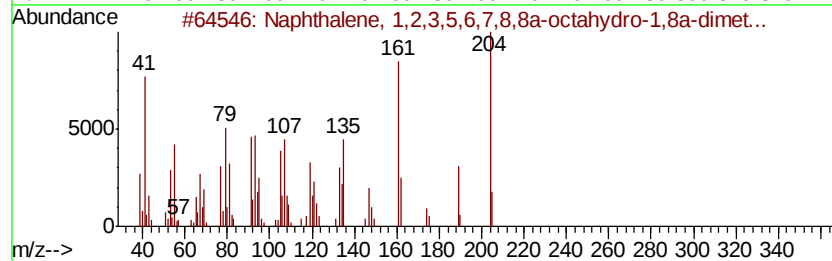
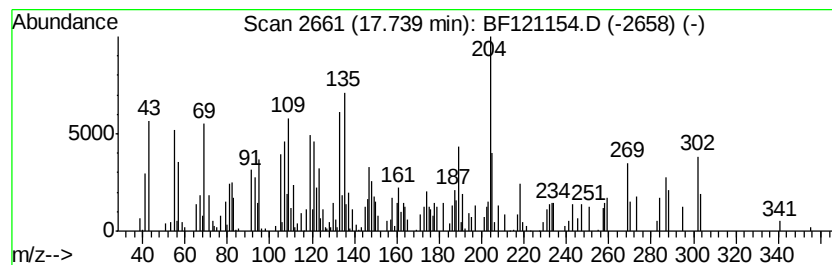
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown17.74 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.74	3.45 ng	156487	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	49
2		Coumarin, 3,4-dihydro-4,4,6,8-te...	204	C13H16O2	249629-60-5	41
3		1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	38
4		1H-3a,7-Methanoazulene, octahydr...	204	C15H24	000508-55-4	38
5		1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073120\
 Data File : BF121154.D
 Acq On : 31 Jul 2020 13:22
 Operator : JU/CG
 Sample : L3518-17
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.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...	5.00	3.1 ng		111359	1	6.80	711974	20.0
Eucalyptol	6.95	3.8 ng		135104	1	6.80	711974	20.0
Cycloeicosane	13.81	17.7 ng		779603	5	13.96	880048	20.0
2-methyloctacosane	14.13	2.7 ng		119427	5	13.96	880048	20.0
1-Heneicosanol	14.45	15.4 ng		676010	5	13.96	880048	20.0
Octadecanal	14.88	2.5 ng		112791	6	15.42	907861	20.0
Heneicosane	15.07	8.3 ng		376083	6	15.42	907861	20.0
Cyclohexane, 1,2-...	15.10	6.5 ng		294703	6	15.42	907861	20.0
2-Tridecanone	15.14	2.4 ng		110098	6	15.42	907861	20.0
Oxirane, heptadecyl-	15.64	3.3 ng		149052	6	15.42	907861	20.0
Eicosane, 7-hexyl-	15.87	6.3 ng		288204	6	15.42	907861	20.0
1-Heptacosanol	15.93	5.8 ng		263549	6	15.42	907861	20.0
Oxirane, tetramet...	15.99	2.5 ng		112754	6	15.42	907861	20.0
Oxirane, hexadecyl-	16.64	5.4 ng		245702	6	15.42	907861	20.0
2-Heptadecanone	17.12	3.2 ng		146508	6	15.42	907861	20.0
unknown17.74	17.74	3.5 ng		156487	6	15.42	907861	20.0