

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042421\
 Data File : BF123715.D
 Acq On : 24 Apr 2021 14:10
 Operator : JU/CG
 Sample : M2125-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB-2021-WW-000-07

Integration Parameters: rteint.p

Integrator: RTE

Smoother: 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

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF123715.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.275	369	372	380	rVB2	59405	85276	1.14%	0.176%
2	4.522	408	414	421	rVB2	149053	184059	2.45%	0.380%
3	5.010	491	497	505	rBV	86795	119733	1.60%	0.247%
4	5.434	566	569	574	rBV	3433172	3186679	42.47%	6.582%
5	5.763	618	625	633	rBV	104431	131100	1.75%	0.271%
6	6.122	681	686	697	rBV	133954	156269	2.08%	0.323%
7	6.451	738	742	753	rVB2	2387427	2576180	34.33%	5.321%
8	6.816	801	804	808	rBV	1517374	1320187	17.59%	2.727%
9	6.887	813	816	826	rBV	272500	409457	5.46%	0.846%
10	7.175	860	865	869	rVB	104535	117816	1.57%	0.243%
11	7.387	894	901	904	rBV	5130471	4998807	66.62%	10.325%
12	7.487	911	918	923	rVB3	131473	223429	2.98%	0.461%
13	7.857	971	981	983	rBV2	385108	625390	8.33%	1.292%
14	8.022	1004	1009	1015	rBV3	116737	196680	2.62%	0.406%
15	8.104	1018	1023	1026	rBV	2222289	1702185	22.69%	3.516%
16	8.381	1066	1070	1073	rVB	524313	420611	5.61%	0.869%
17	8.457	1079	1083	1086	rBV	334829	297218	3.96%	0.614%
18	8.510	1088	1092	1097	rVB	333876	452049	6.02%	0.934%
19	9.016	1175	1178	1183	rBV	186167	188484	2.51%	0.389%
20	9.092	1188	1191	1198	rVV	247327	313802	4.18%	0.648%
21	9.181	1202	1206	1209	rVV	8317095	7503440	100.00%	15.498%
22	9.281	1221	1223	1225	rBV	122863	98353	1.31%	0.203%
23	9.316	1227	1229	1233	rVB	89732	80928	1.08%	0.167%
24	9.569	1265	1272	1279	rBV	251742	276257	3.68%	0.571%
25	9.681	1287	1291	1303	rBV2	363322	742529	9.90%	1.534%
26	9.857	1315	1321	1325	rVB	2272305	1803493	24.04%	3.725%
27	10.069	1352	1357	1361	rBV	259117	252728	3.37%	0.522%
28	10.651	1451	1456	1459	rBV	5465659	5079542	67.70%	10.491%
29	10.745	1469	1472	1475	rVB	118146	97253	1.30%	0.201%
30	11.216	1550	1552	1563	rVB8	41837	95639	1.27%	0.198%
31	11.345	1570	1574	1577	rVB	2214118	1832652	24.42%	3.785%
32	11.880	1660	1665	1672	rBV	693008	745329	9.93%	1.539%
33	12.327	1738	1741	1746	rVB	114910	119933	1.60%	0.248%
34	12.622	1788	1791	1794	rVB	225021	189842	2.53%	0.392%
35	12.810	1821	1823	1826	rBV	134362	119334	1.59%	0.246%
36	12.939	1840	1845	1848	rBV	6562761	6576318	87.64%	13.583%

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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

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
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37	13.169	1881	1884	1886	rBV	227291	195458	2.60%	0.404%
38	13.510	1940	1942	1945	rVB	195608	179688	2.39%	0.371%
39	13.857	1991	2001	2008	rBV4	372001	1064107	14.18%	2.198%
40	13.986	2019	2023	2026	rBV	1728801	1552420	20.69%	3.206%
41	14.157	2050	2052	2054	rVB2	161941	118776	1.58%	0.245%
42	14.463	2102	2104	2106	rBV	174986	129473	1.73%	0.267%
43	14.768	2154	2156	2161	rVB2	192780	212270	2.83%	0.438%
44	15.104	2211	2213	2217	rVB2	188347	207655	2.77%	0.429%
45	15.451	2268	2272	2275	rBV	959225	1139477	15.19%	2.354%
46	15.486	2275	2278	2284	rVB	213746	297630	3.97%	0.615%

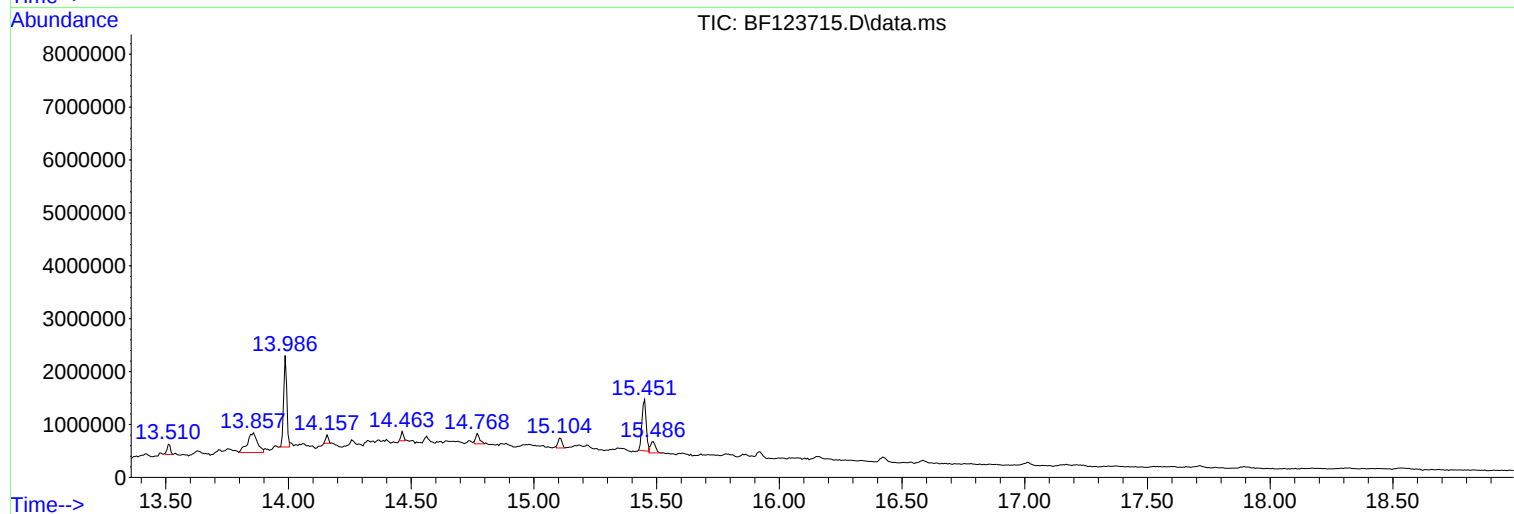
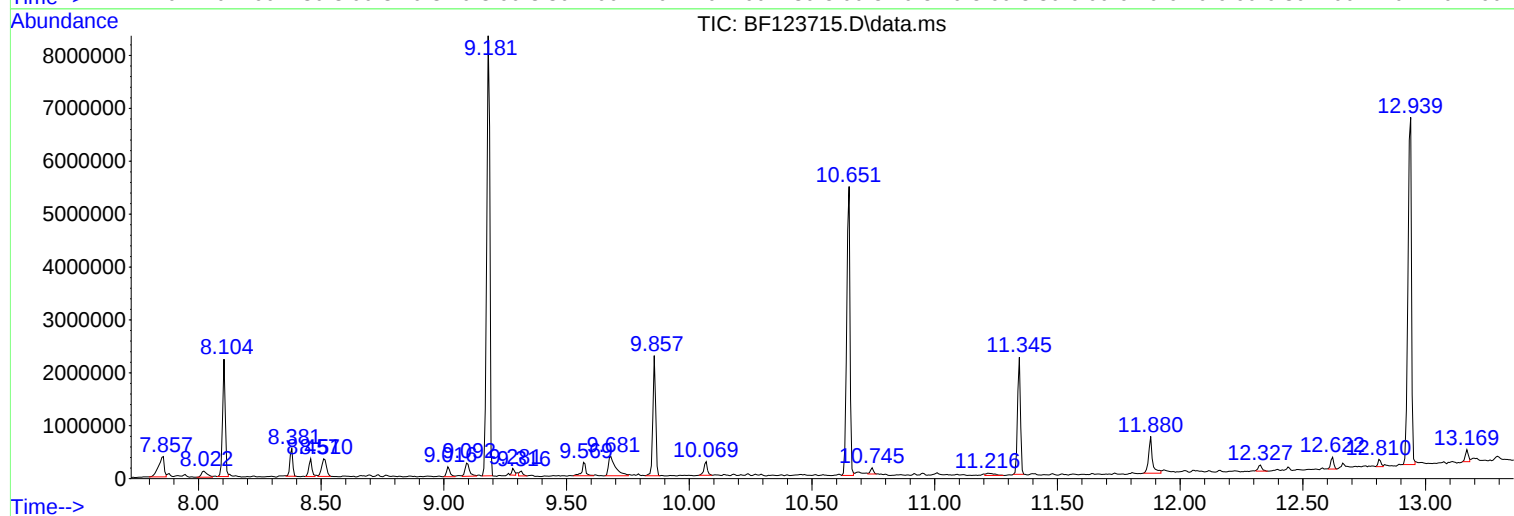
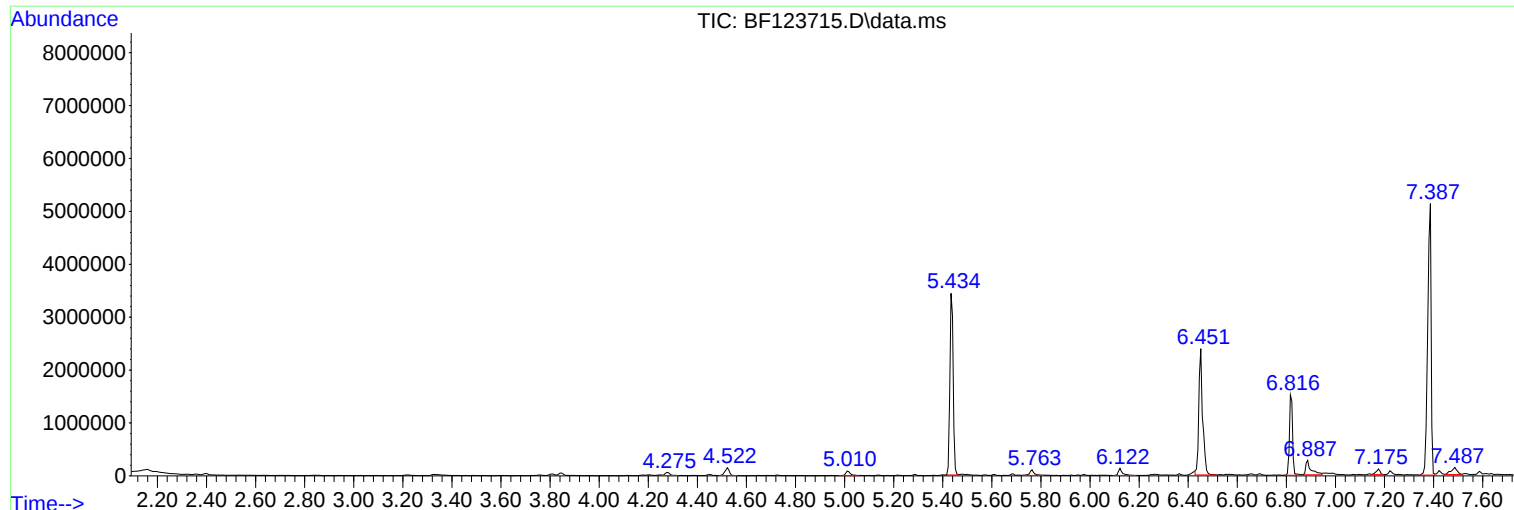
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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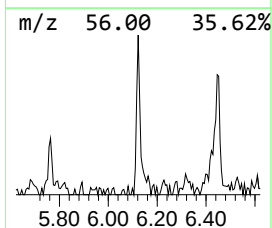
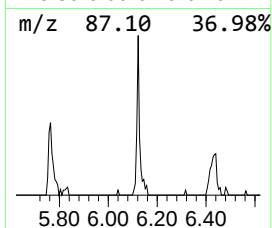
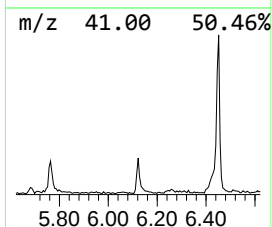
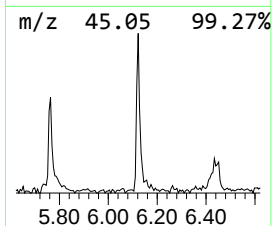
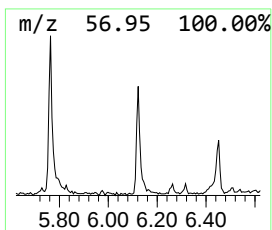
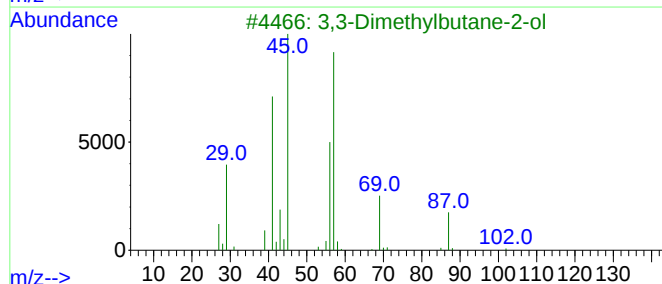
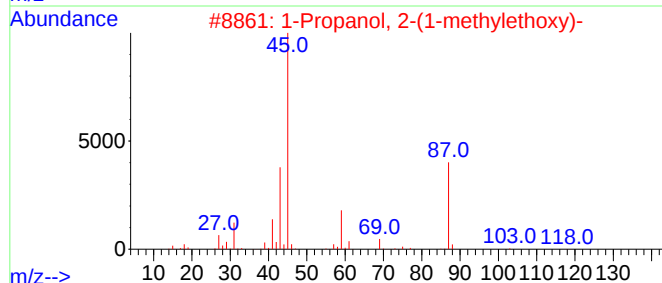
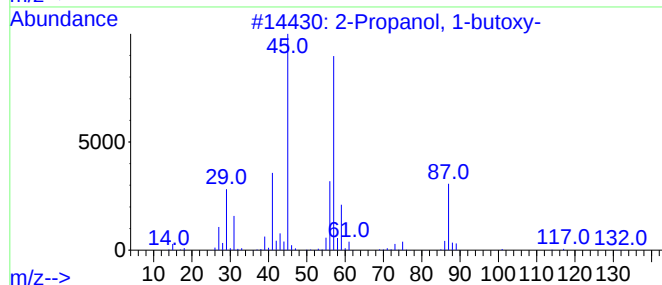
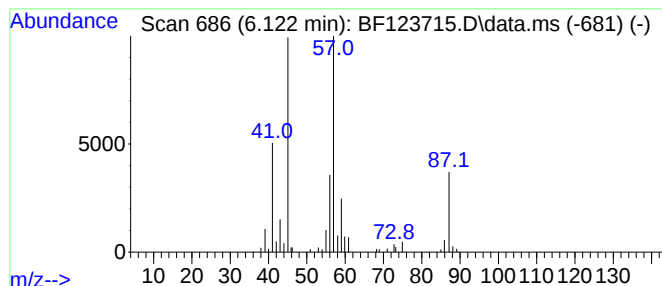
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Propanol, 1-butoxy- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.122	2.37 ng	156269	1,4-Dichlorobenzene-d4	6.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-butoxy-			132	C7H16O2	005131-66-8	83
2	1-Propanol, 2-(1-methylethoxy)-			118	C6H14O2	003944-37-4	53
3	3,3-Dimethylbutane-2-ol			102	C6H14O	000464-07-3	47
4	Diisopropyl ether			102	C6H14O	000108-20-3	33
5	Propane, 2-ethoxy-			88	C5H12O	000625-54-7	25



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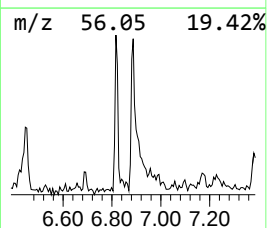
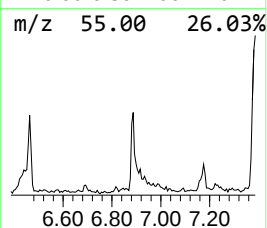
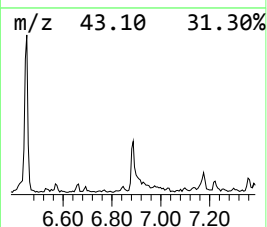
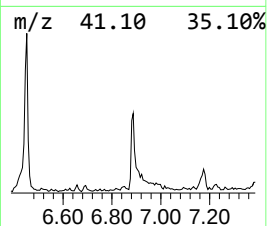
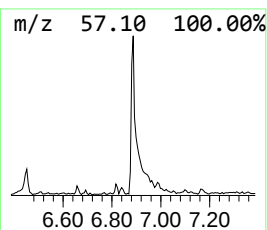
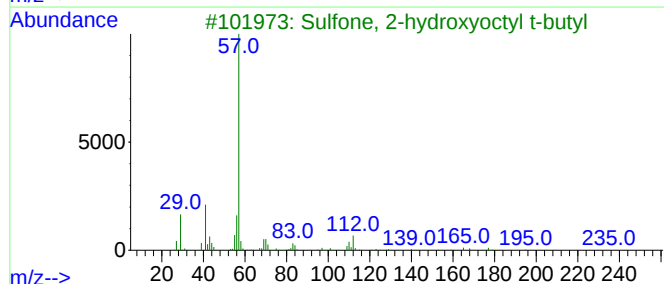
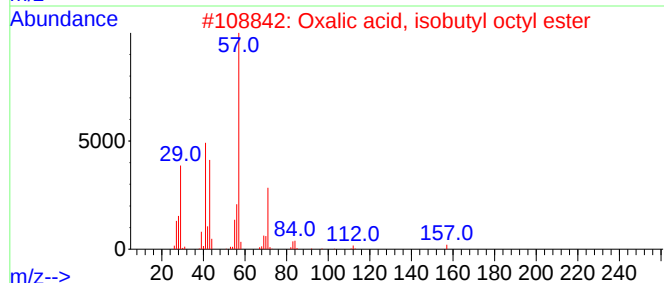
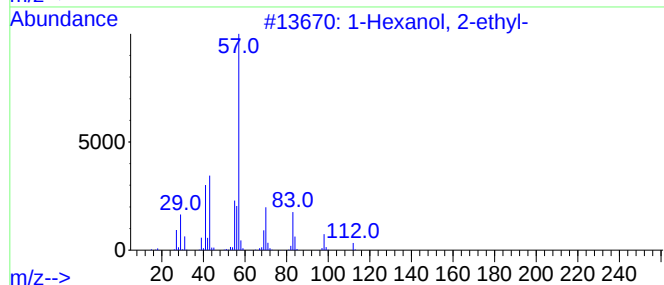
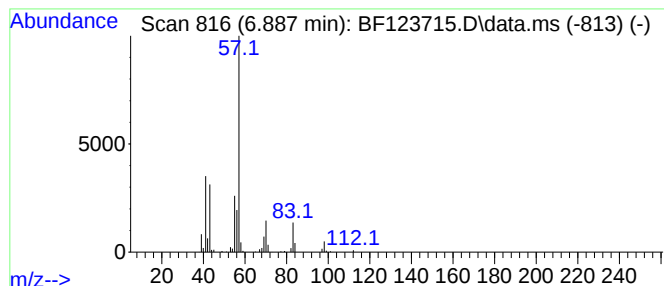
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.887	6.20 ng	409457	1,4-Dichlorobenzene-d4	6.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
2			Oxalic acid, isobutyl octyl ester	258	C14H26O4	1000309-37-3	50
3			Sulfone, 2-hydroxyoctyl t-butyl	250	C12H26O3S	1000161-82-7	50
4			Oxalic acid, isobutyl heptyl ester	244	C13H24O4	1000309-37-2	45
5			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	43



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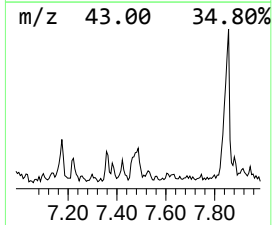
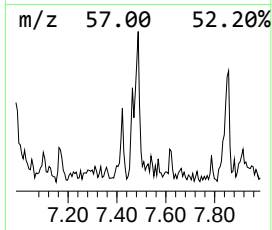
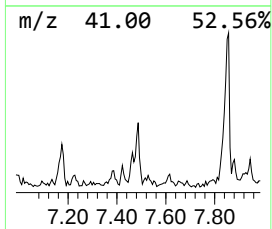
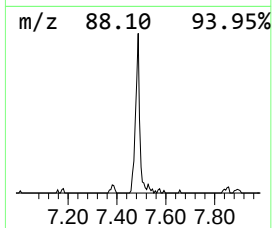
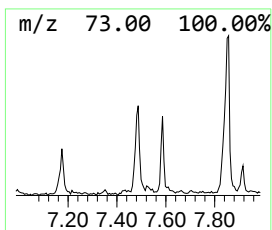
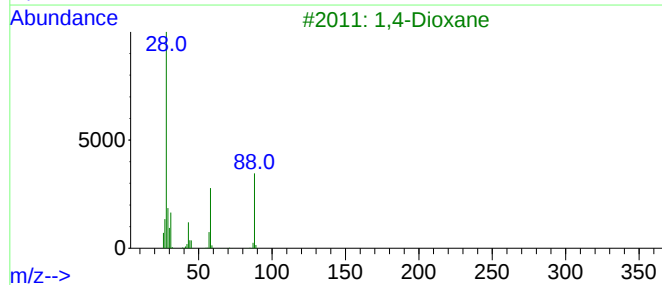
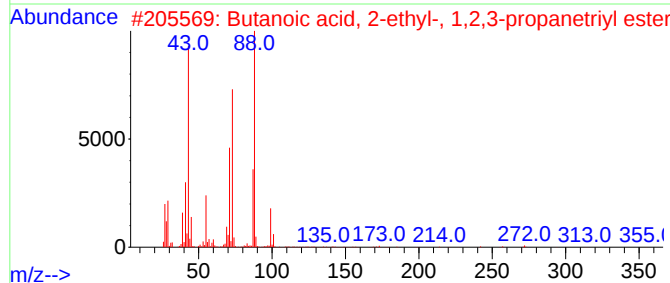
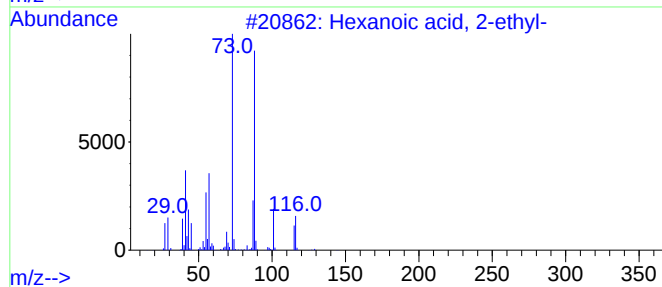
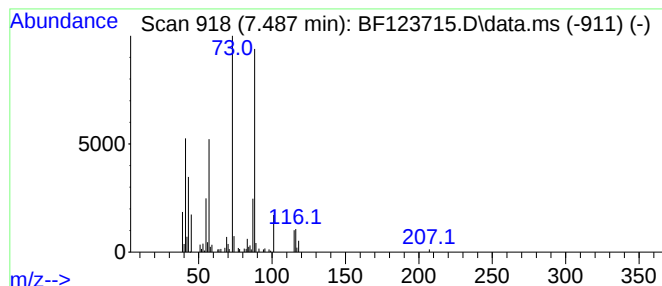
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexanoic acid, 2-ethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.487	2.63 ng	223429	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78
2			Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	42
3			1,4-Dioxane	88	C4H8O2	000123-91-1	37
4			L(-)-Fucose, tetramethyl ether	220	C10H20O5	1000332-75-0	33
5			Heptanoic acid, 2,6-dimethyl-, m...	172	C10H20O2	033315-72-9	28



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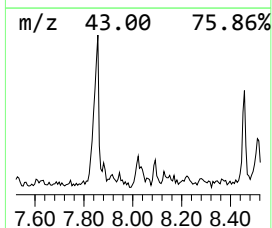
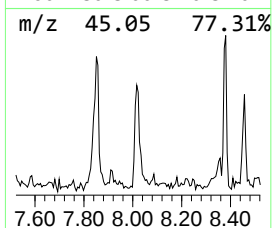
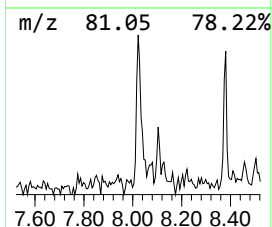
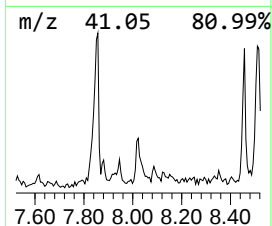
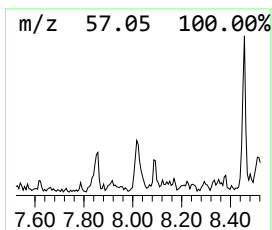
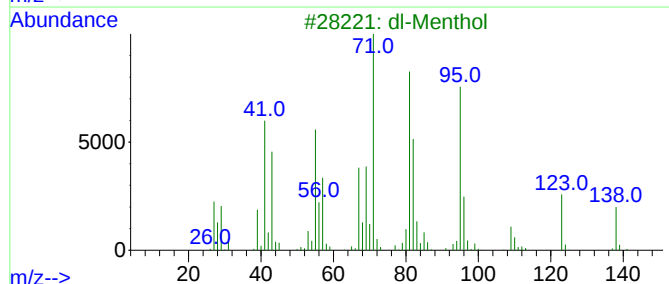
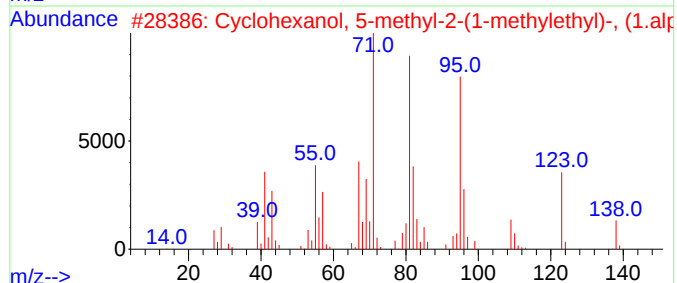
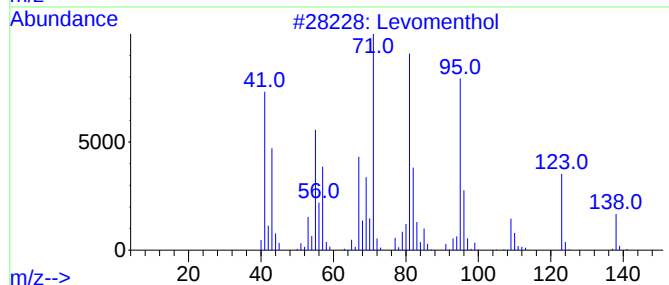
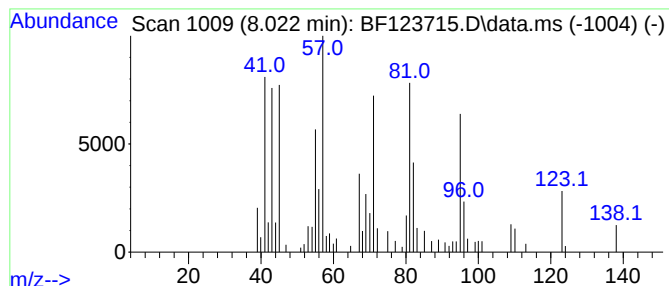
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Levomenthol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.022	2.31 ng	196680	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Levomenthol	156	C10H20O	002216-51-5	76
2			Cyclohexanol, 5-methyl-2-(1-meth...	156	C10H20O	015356-70-4	62
3			dl-Menthol	156	C10H20O	000089-78-1	53
4			Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	41
5			(-)-trans-Pinane	138	C10H18	033626-25-4	38



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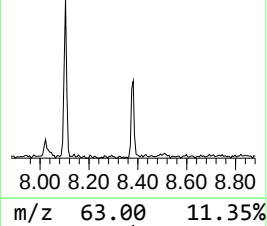
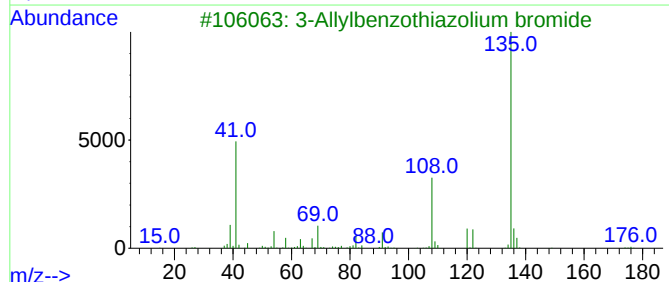
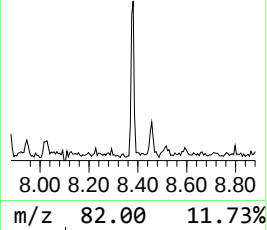
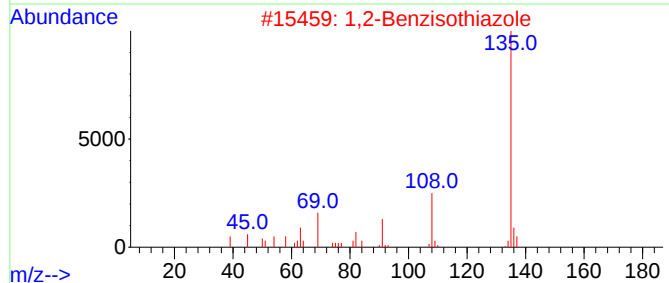
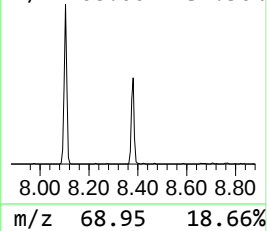
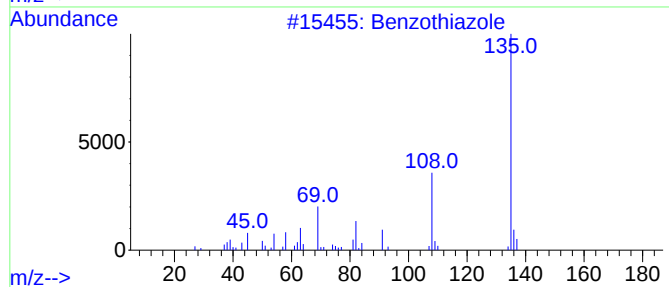
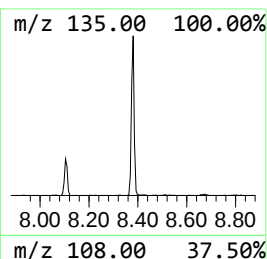
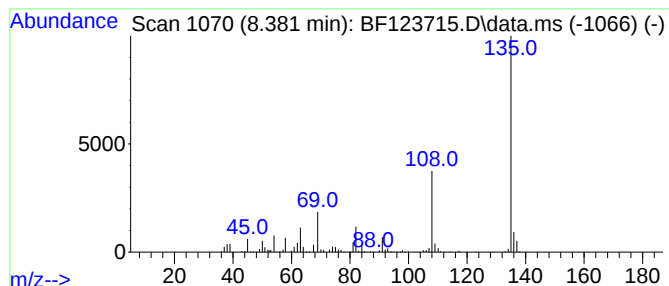
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzothiazole Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.381	4.94 ng	420611	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzothiazole	135	C7H5NS	000095-16-9	97
2			1,2-Benzisothiazole	135	C7H5NS	000272-16-2	91
3			3-Allylbenzothiazolium bromide	255	C10H10BrNS	016407-55-9	72
4			Thieno[2,3-c]pyridine	135	C7H5NS	000272-12-8	72
5			1H-Pyrazolo[3,4-d]pyrimidin-4-amine	135	C5H5N5	002380-63-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042421\
Data File : BF123715.D
Acq On : 24 Apr 2021 14:10
Operator : JU/CG
Sample : M2125-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB-2021-WW-000-07

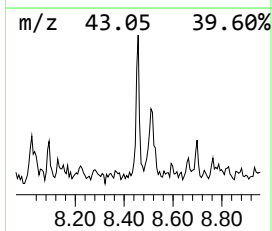
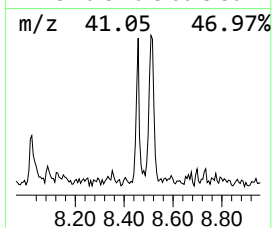
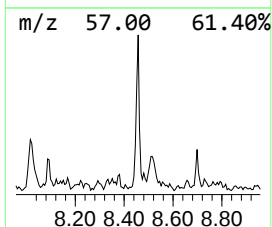
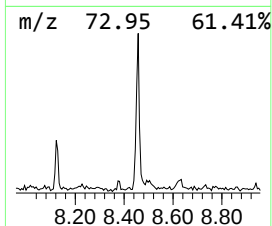
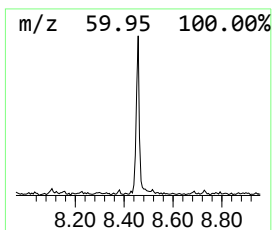
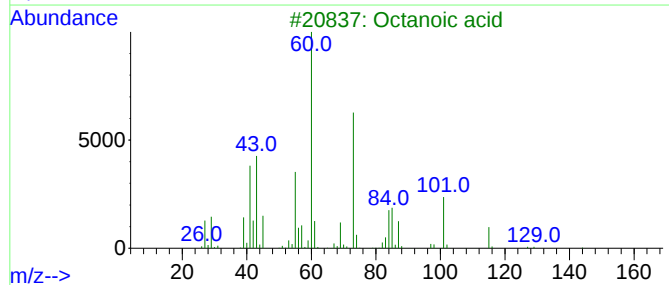
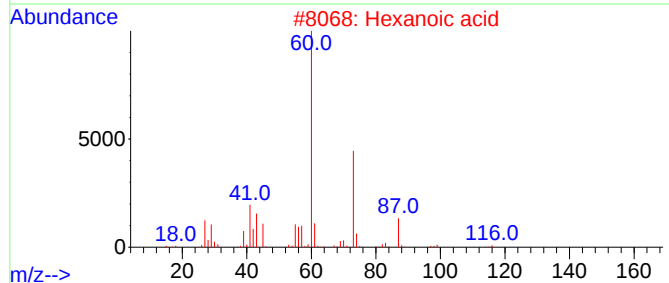
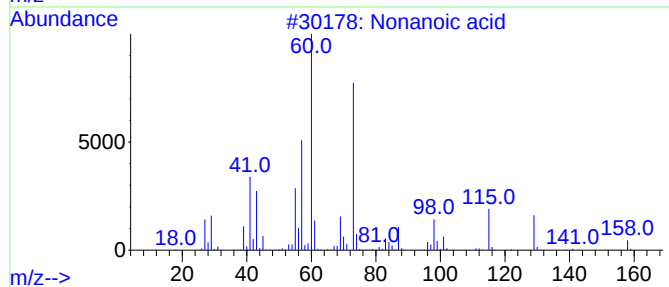
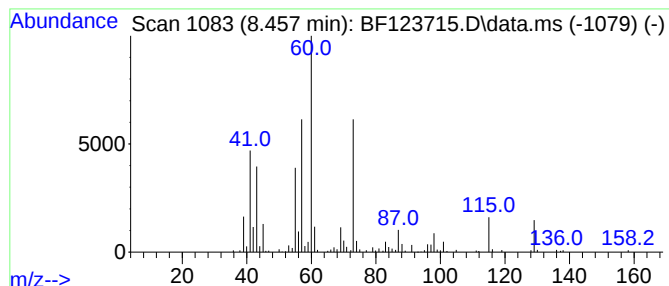
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Nonanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.457	3.49 ng	297218	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonanoic acid	158	C9H18O2	000112-05-0	83
2			Hexanoic acid	116	C6H12O2	000142-62-1	74
3			Octanoic acid	144	C8H16O2	000124-07-2	64
4			Pentanoic acid	102	C5H10O2	000109-52-4	58
5			Butanoic acid	88	C4H8O2	000107-92-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042421\
Data File : BF123715.D
Acq On : 24 Apr 2021 14:10
Operator : JU/CG
Sample : M2125-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PB-2021-WW-000-07

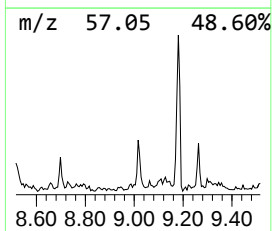
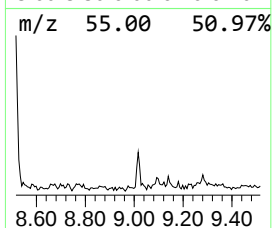
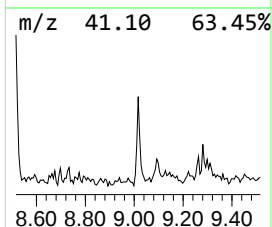
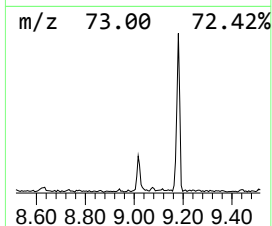
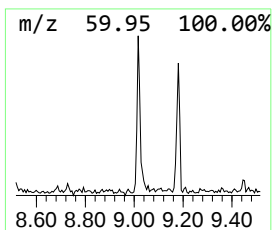
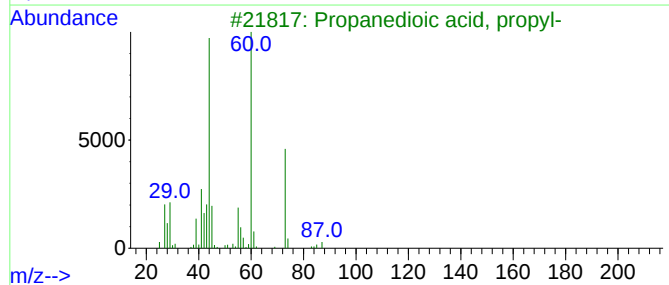
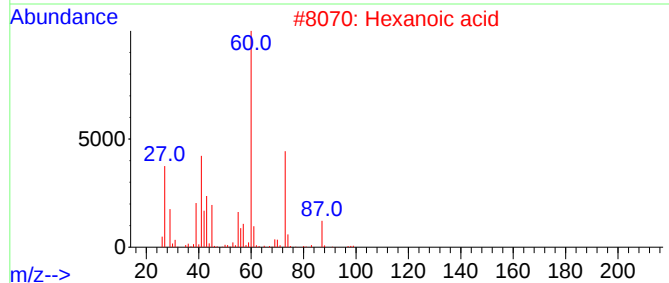
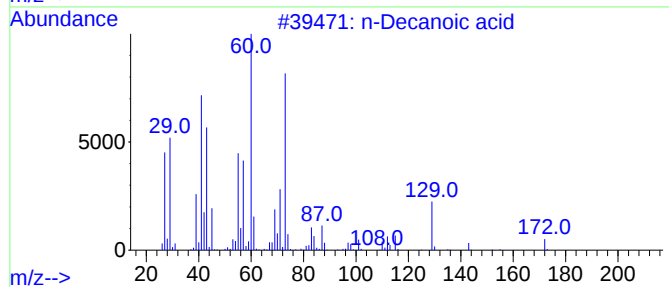
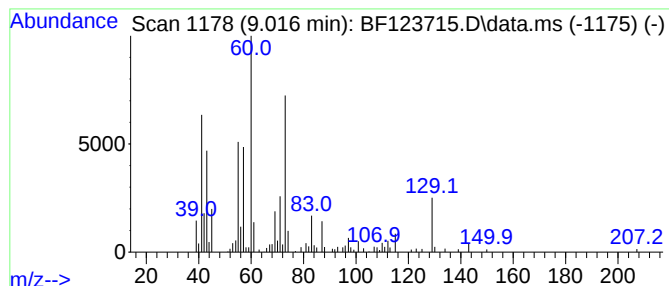
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 n-Decanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.016	2.09 ng	188484	Acenaphthene-d10	9.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Decanoic acid	172	C10H20O2	000334-48-5	90
2			Hexanoic acid	116	C6H12O2	000142-62-1	53
3			Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	50
4			Undecanoic acid	186	C11H22O2	000112-37-8	50
5			Xylose	150	C5H10O5	000058-86-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042421\
Data File : BF123715.D
Acq On : 24 Apr 2021 14:10
Operator : JU/CG
Sample : M2125-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

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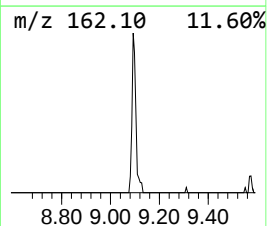
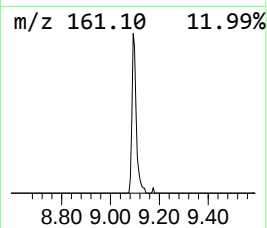
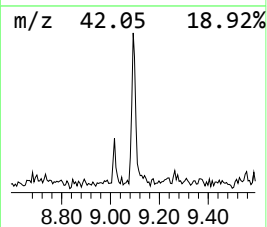
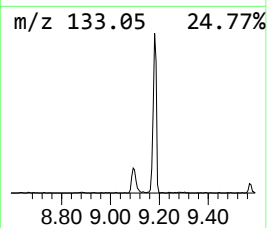
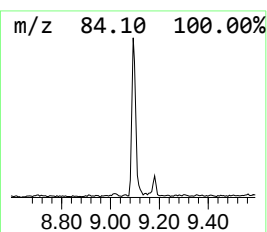
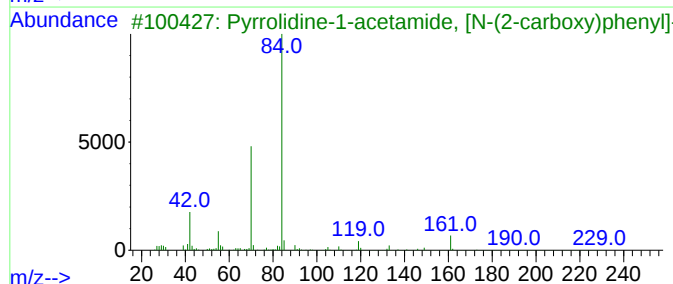
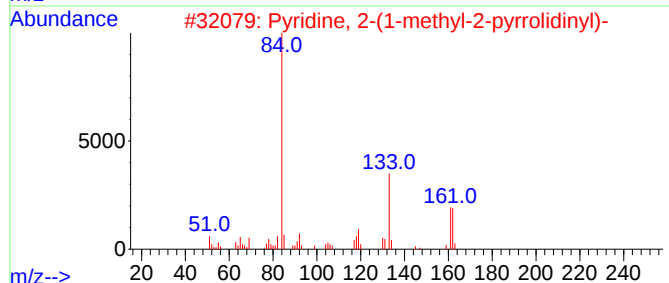
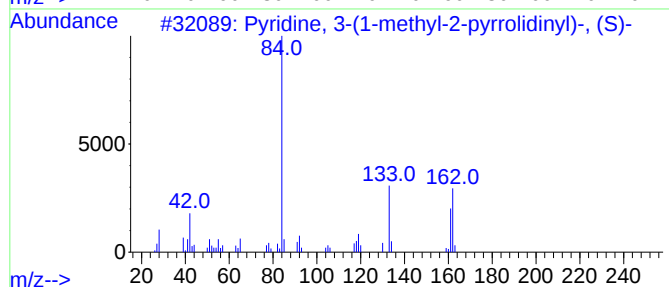
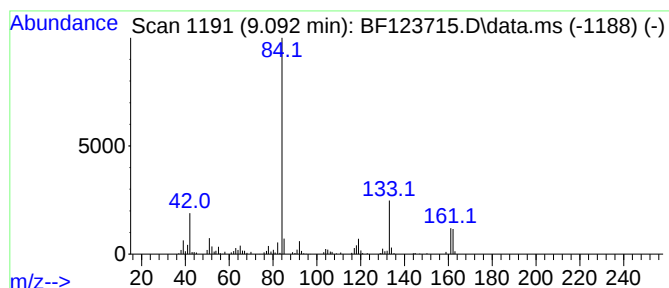
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Pyridine, 3-(1-methyl-2-pyr... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.092	3.48 ng	313802	Acenaphthene-d10	9.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	95
2			Pyridine, 2-(1-methyl-2-pyrrolid...	162	C10H14N2	023950-04-1	87
3			Pyrrolidine-1-acetamide, [N-(2-c...	248	C13H16N2O3	1000197-47-5	53
4			Acetamide, N-(3,5-dichlorophenyl...	272	C12H14Cl2N2O	1000268-01-0	47
5			1-Aminocyclopentane hydroxamic acid	144	C6H12N2O2	062104-33-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042421\
Data File : BF123715.D
Acq On : 24 Apr 2021 14:10
Operator : JU/CG
Sample : M2125-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

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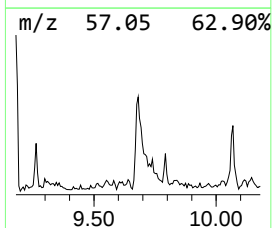
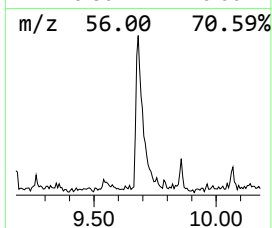
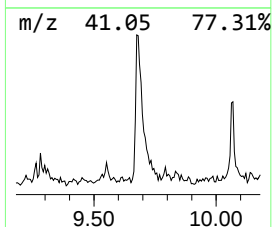
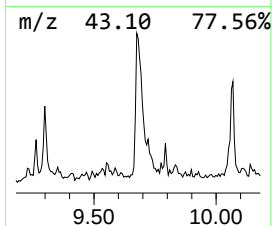
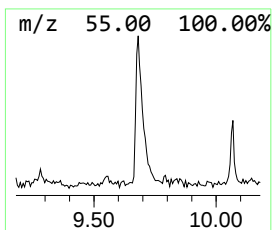
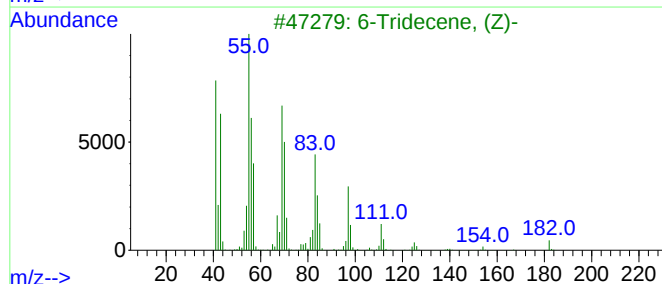
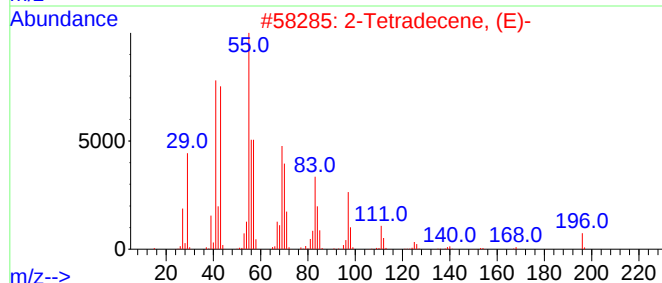
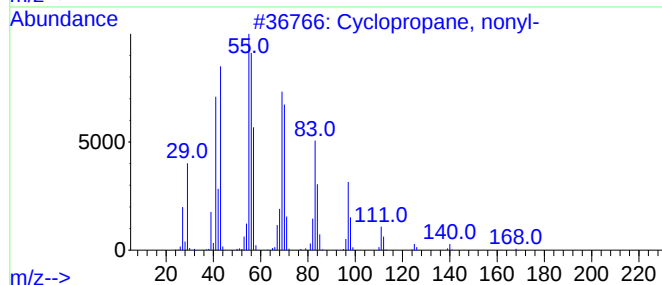
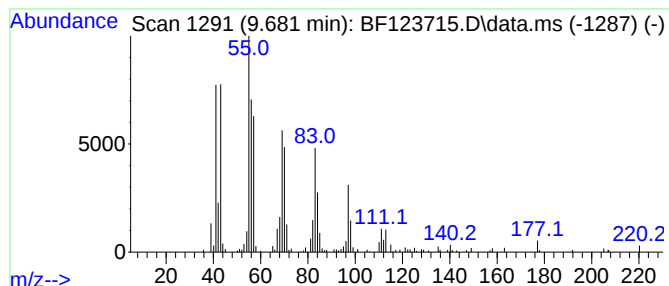
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Cyclopropane, nonyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.681	8.23 ng	742529	Acenaphthene-d10	9.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, nonyl-	168	C12H24	074663-85-7	91
2			2-Tetradecene, (E)-	196	C14H28	035953-54-9	91
3			6-Tridecene, (Z)-	182	C13H26	006508-77-6	90
4			4-Dodecene, (E)-	168	C12H24	007206-15-7	86
5			1-Dodecene	168	C12H24	000112-41-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042421\
Data File : BF123715.D
Acq On : 24 Apr 2021 14:10
Operator : JU/CG
Sample : M2125-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

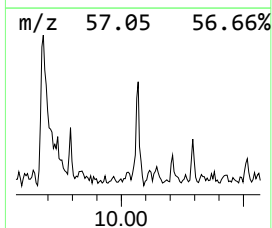
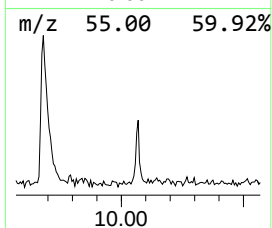
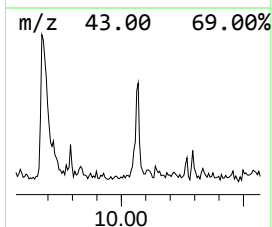
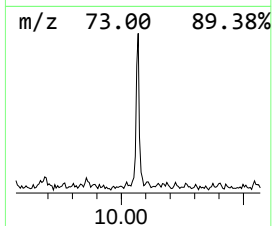
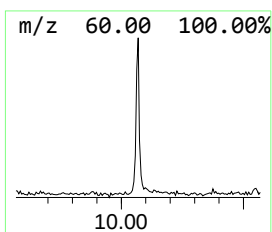
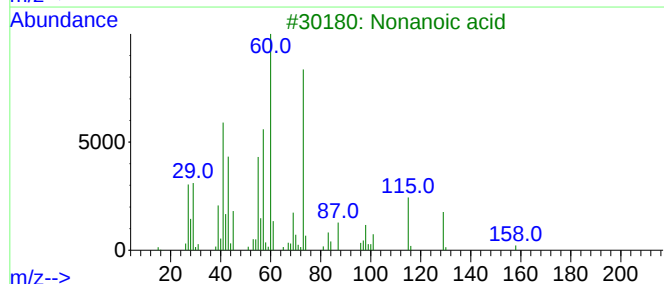
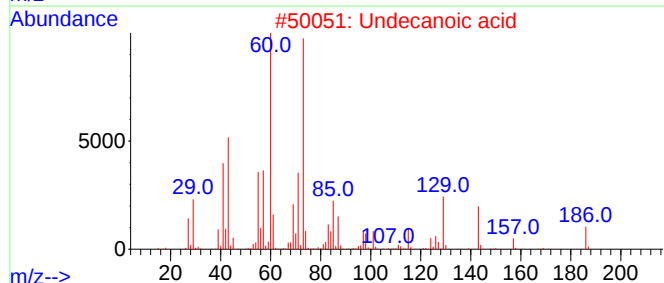
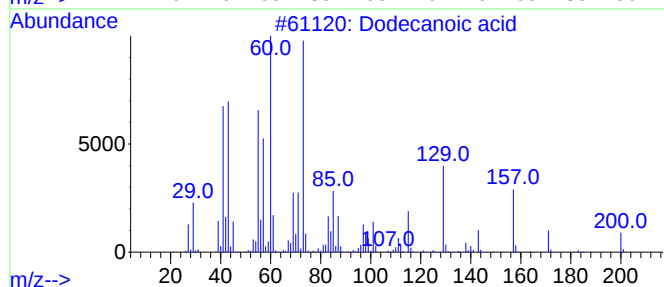
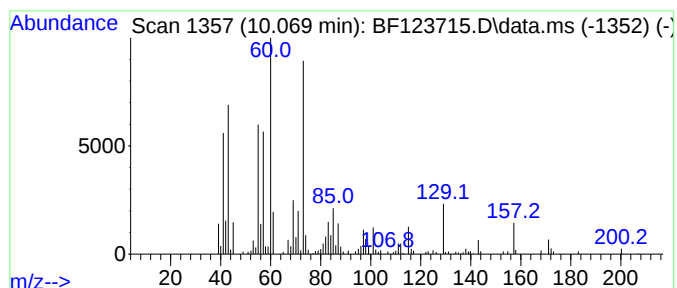
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Dodecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.069	2.80 ng	252728	Acenaphthene-d10	9.857	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	90
2	Undecanoic acid	186	C11H22O2	000112-37-8	80
3	Nonanoic acid	158	C9H18O2	000112-05-0	62
4	n-Decanoic acid	172	C10H20O2	000334-48-5	62
5	Trehalose	342	C12H22O11	000099-20-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042421\
Data File : BF123715.D
Acq On : 24 Apr 2021 14:10
Operator : JU/CG
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Misc :
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Instrument :
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ClientSampleId :
PB-2021-WW-000-07

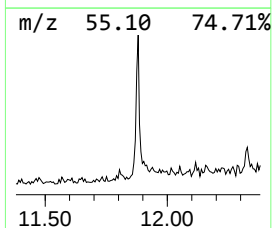
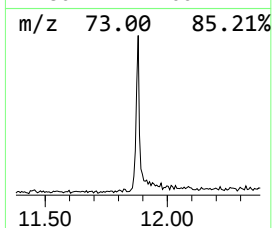
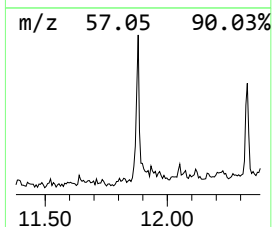
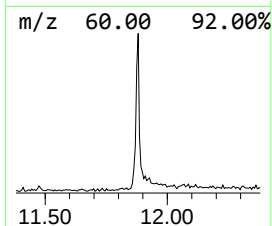
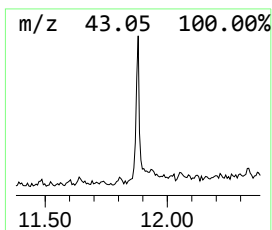
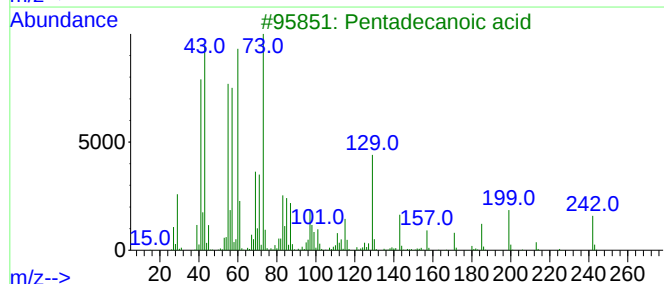
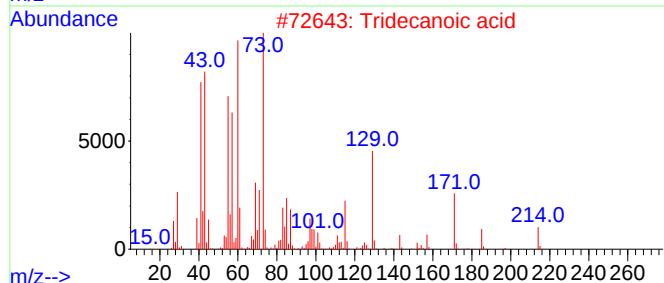
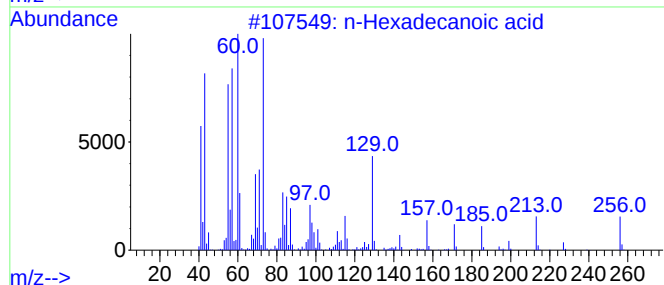
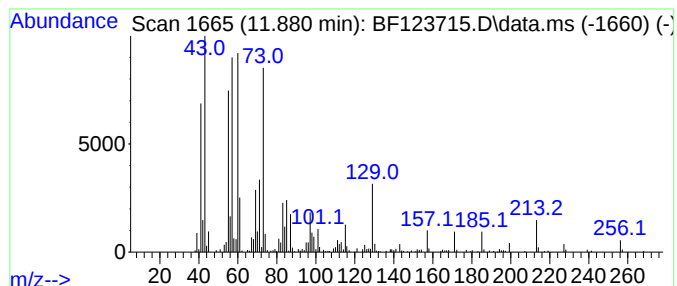
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.880	8.13 ng	745329	Phenanthrene-d10	11.345

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	92
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5			Dodecanoic acid	200	C12H24O2	000143-07-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042421\
Data File : BF123715.D
Acq On : 24 Apr 2021 14:10
Operator : JU/CG
Sample : M2125-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PB-2021-WW-000-07

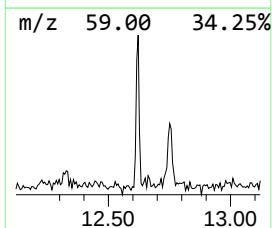
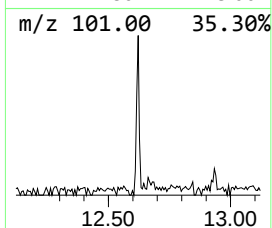
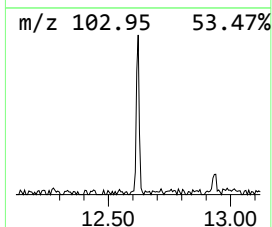
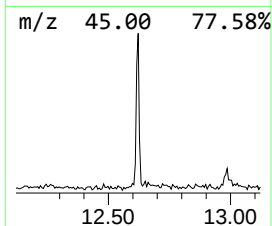
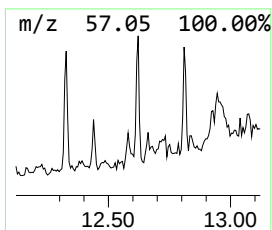
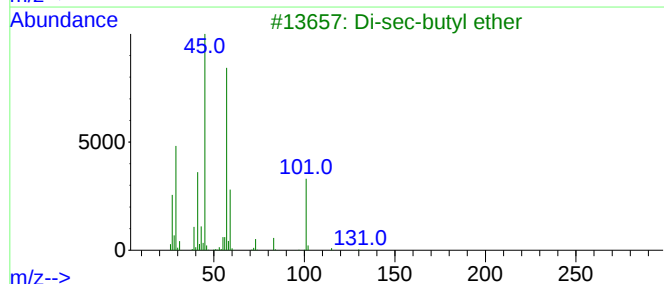
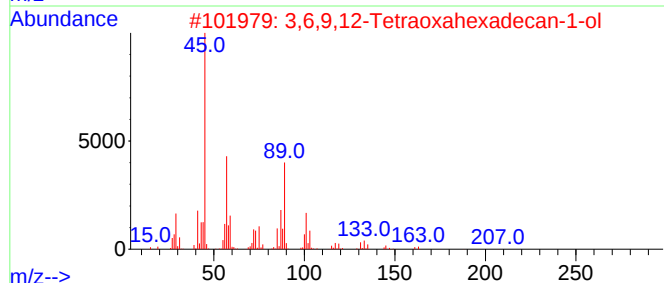
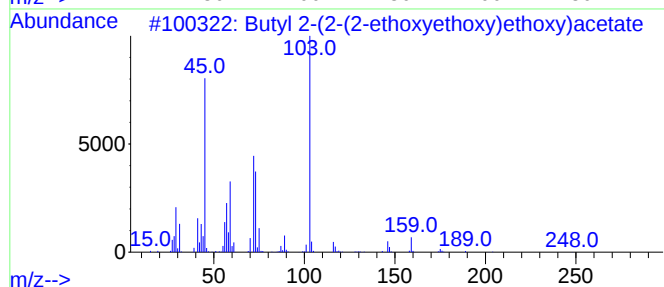
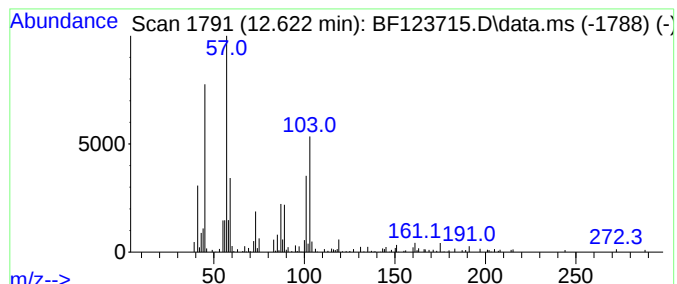
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Butyl 2-(2-(2-ethoxyethoxy)ethoxy)ethoxyacetate Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.621	2.07 ng	189842	Phenanthrene-d10	11.345

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl 2-(2-(2-ethoxyethoxy)ethoxy)ethoxyacetate	248	C12H24O5	1000366-77-5	50		
2	3,6,9,12-Tetraoxahexadecan-1-ol	250	C12H26O5	001559-34-8	47		
3	Di-sec-butyl ether	130	C8H18O	006863-58-7	47		
4	Heptaethylene glycol	326	C14H30O8	005617-32-3	38		
5	Dimethyl diglycolcarbonate	222	C8H14O7	087292-23-7	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042421\
Data File : BF123715.D
Acq On : 24 Apr 2021 14:10
Operator : JU/CG
Sample : M2125-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB-2021-WW-000-07

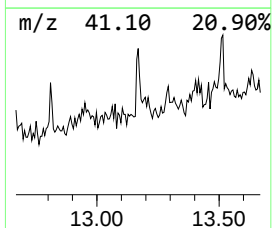
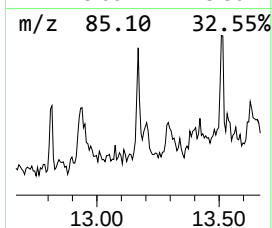
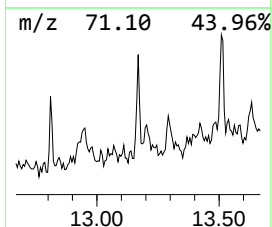
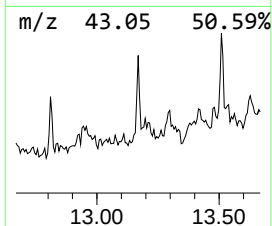
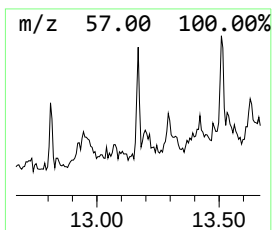
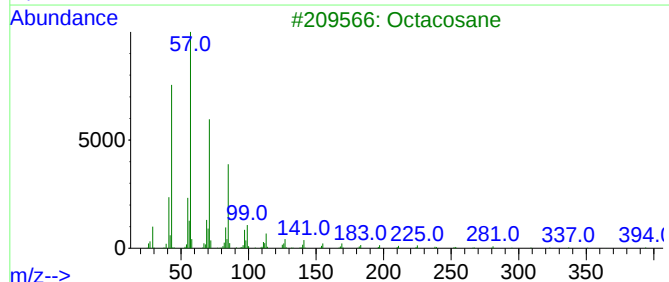
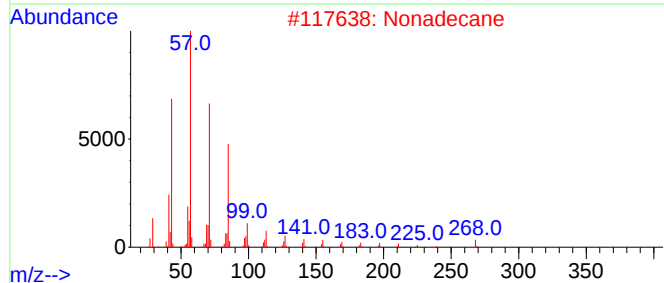
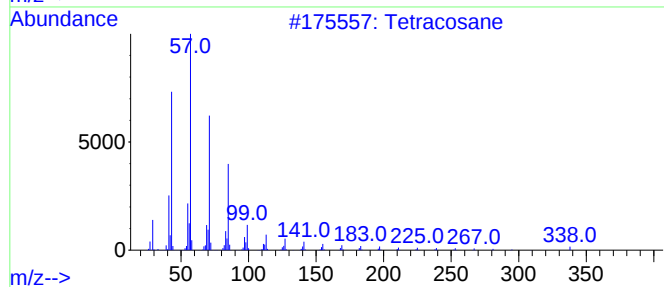
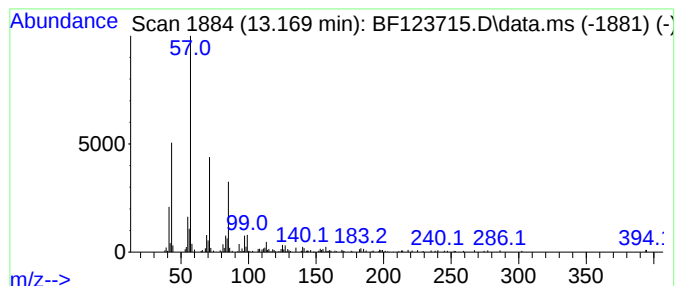
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Tetracosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.169	2.52 ng	195458	Chrysene-d12	13.986

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	83
2		Nonadecane	268	C19H40	000629-92-5	80
3		Octacosane	394	C28H58	000630-02-4	80
4		Eicosane	282	C20H42	000112-95-8	80
5		Hexacosane	366	C26H54	000630-01-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042421\
Data File : BF123715.D
Acq On : 24 Apr 2021 14:10
Operator : JU/CG
Sample : M2125-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB-2021-WW-000-07

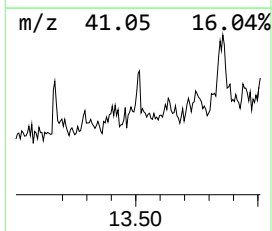
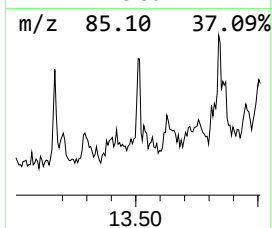
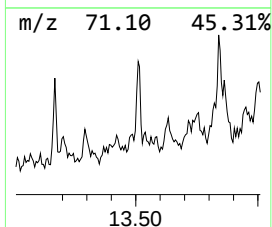
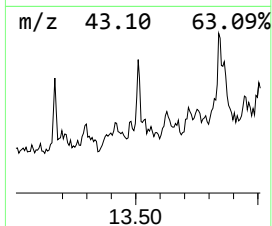
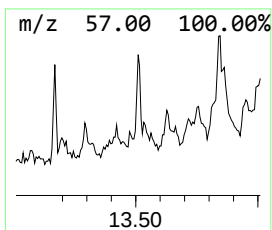
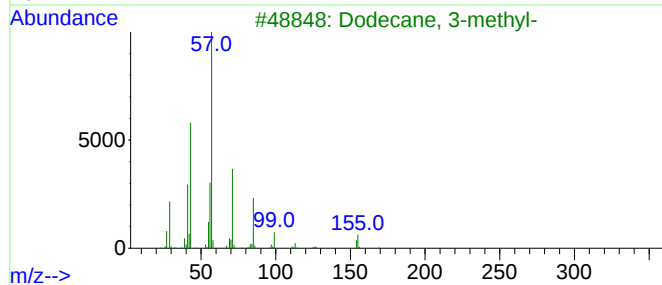
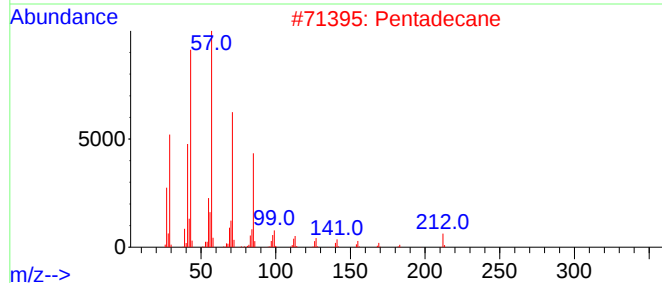
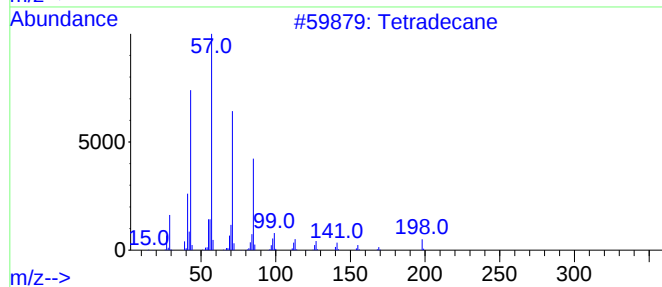
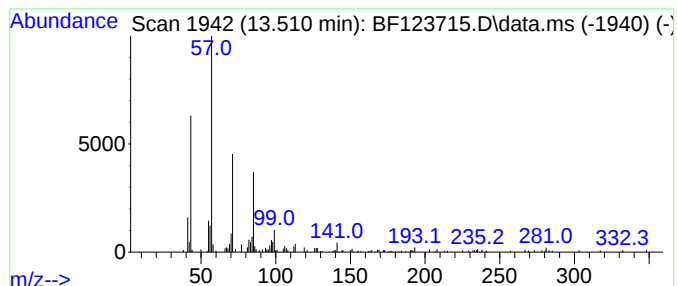
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tetradecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.510	2.31 ng	179688	Chrysene-d12	13.986

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	86
2		Pentadecane	212	C15H32	000629-62-9	78
3		Dodecane, 3-methyl-	184	C13H28	017312-57-1	72
4		Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	72
5		Nonane, 5-butyl-	184	C13H28	017312-63-9	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042421\
Data File : BF123715.D
Acq On : 24 Apr 2021 14:10
Operator : JU/CG
Sample : M2125-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB-2021-WW-000-07

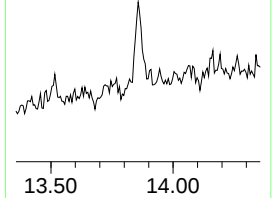
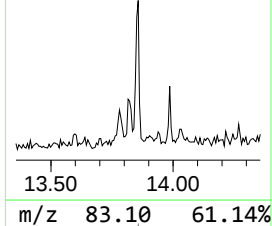
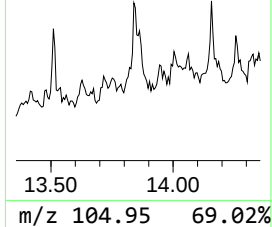
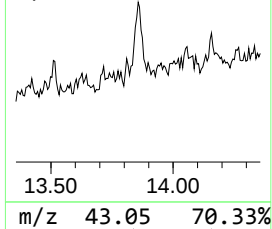
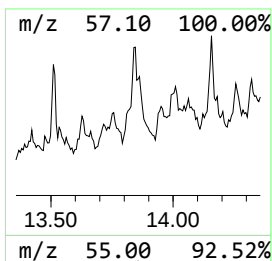
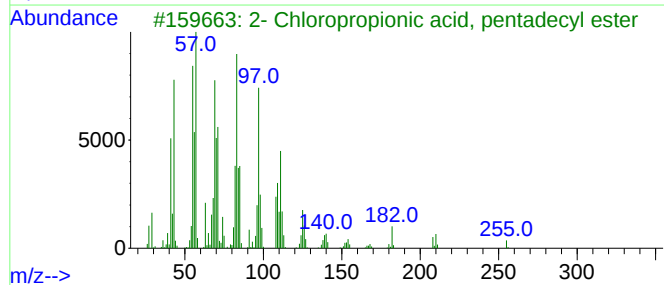
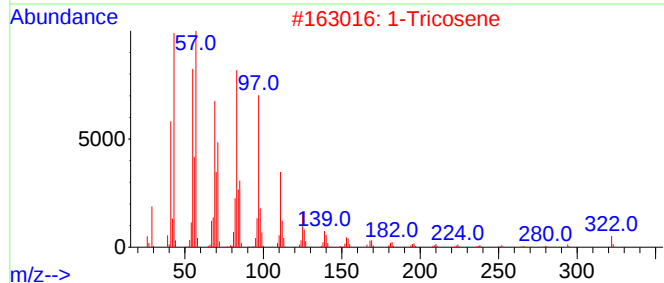
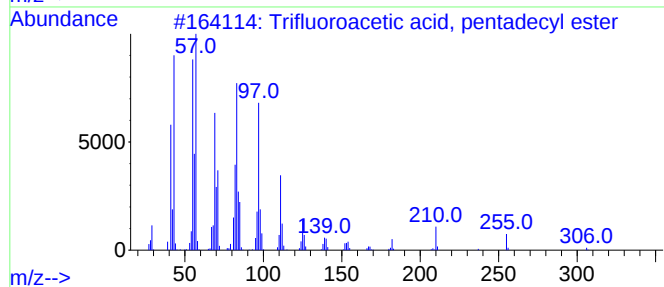
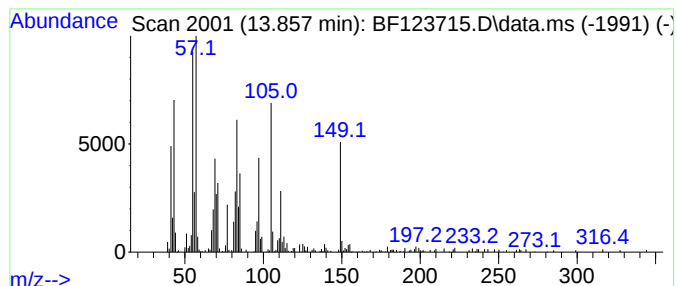
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Trifluoroacetic acid, penta... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.857	13.71 ng	1064110	Chrysene-d12	13.986

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	58
2			1-Tricosene	322	C23H46	018835-32-0	58
3			2- Chloropropionic acid, pentade...	318	C18H35ClO2	1000292-44-1	58
4			n-Heptadecanol-1	256	C17H36O	001454-85-9	58
5			Carbonic acid, hexadecyl 2,2,2-t...	416	C19H35Cl3O3	1000314-56-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042421\
Data File : BF123715.D
Acq On : 24 Apr 2021 14:10
Operator : JU/CG
Sample : M2125-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PB-2021-WW-000-07

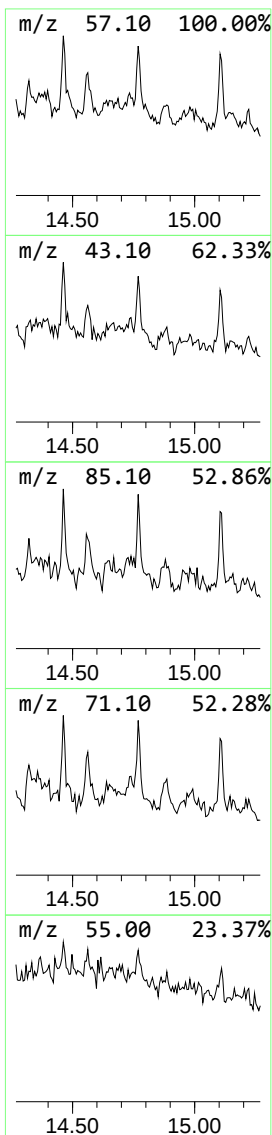
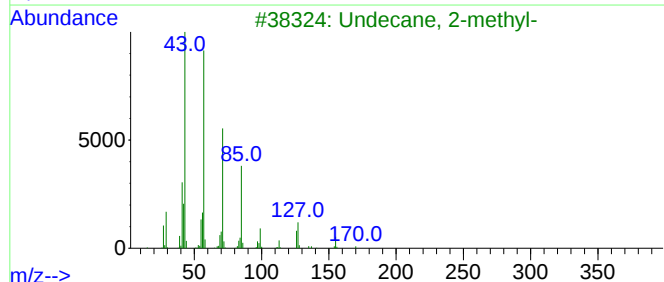
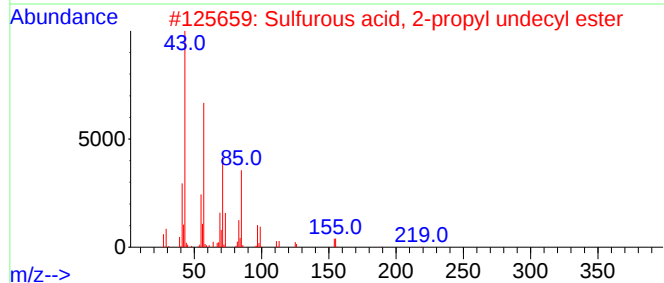
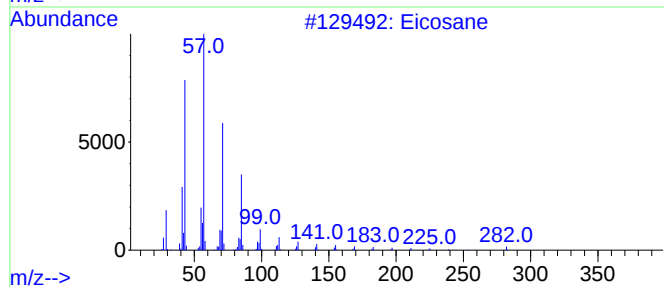
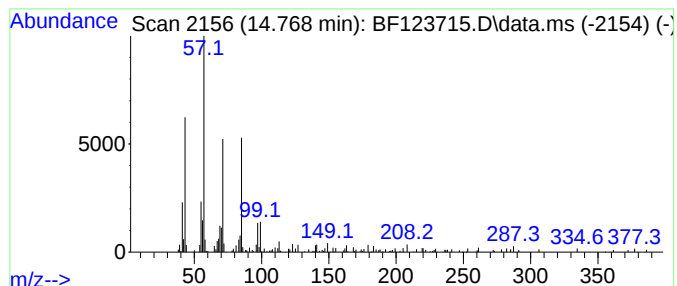
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Eicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.769	3.73 ng	212270	Perylene-d12	15.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	83
2			Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	72
3			Undecane, 2-methyl-	170	C12H26	007045-71-8	72
4			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
5			Pentadecane	212	C15H32	000629-62-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042421\
Data File : BF123715.D
Acq On : 24 Apr 2021 14:10
Operator : JU/CG
Sample : M2125-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PB-2021-WW-000-07

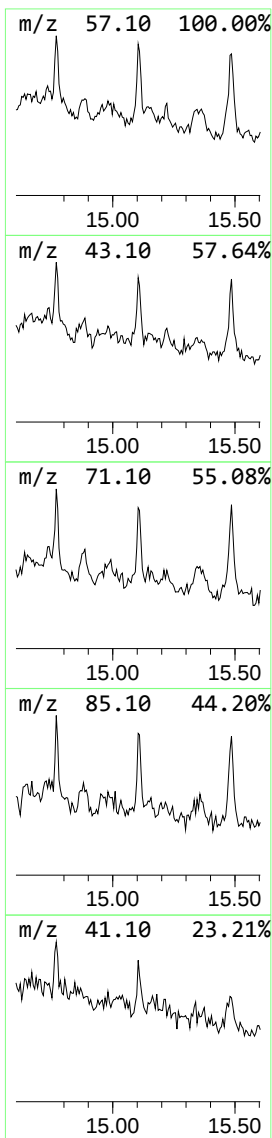
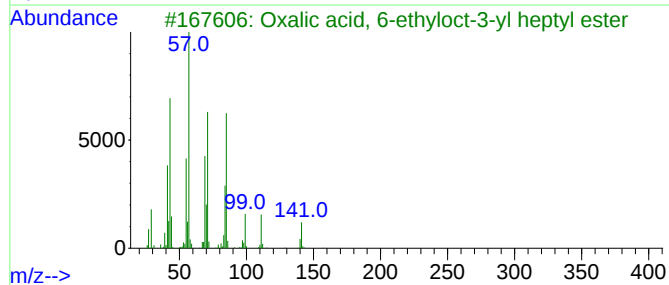
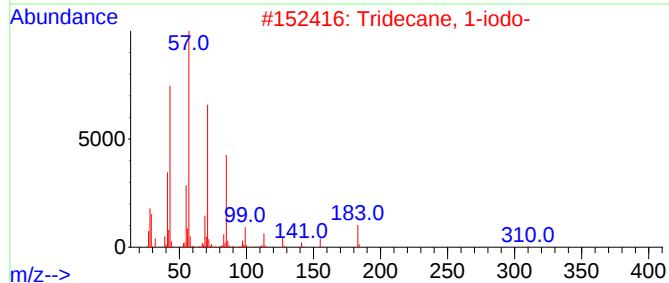
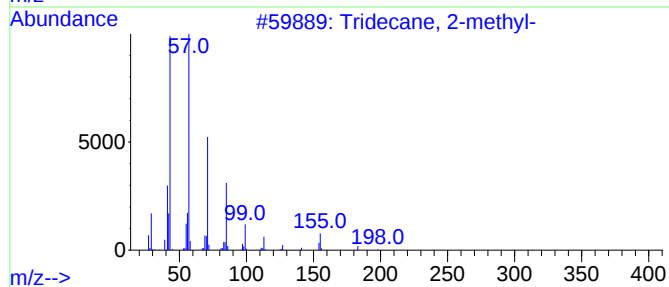
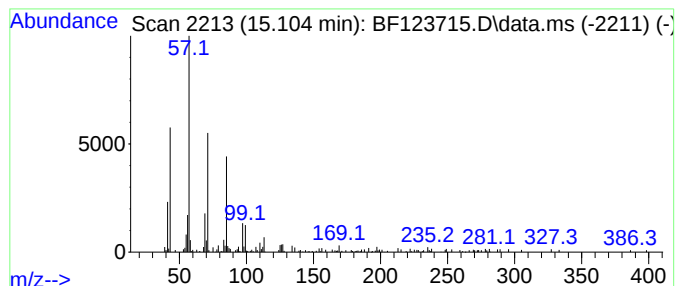
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Tridecane, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.104	3.64 ng	207655	Perylene-d12	15.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 2-methyl-	198	C14H30	001560-96-9	81
2			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72
3			Oxalic acid, 6-ethyloct-3-yl hep...	328	C19H36O4	1000309-34-5	72
4			Tetracosane	338	C24H50	000646-31-1	72
5			Undecane, 2-methyl-	170	C12H26	007045-71-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042421\
 Data File : BF123715.D
 Acq On : 24 Apr 2021 14:10
 Operator : JU/CG
 Sample : M2125-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.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-Propanol, 1-b...	6.122	2.4	ng	156269	1	6.816	1320190	20.0
1-Hexanol, 2-et...	6.887	6.2	ng	409457	1	6.816	1320190	20.0
Hexanoic acid, ...	7.487	2.6	ng	223429	2	8.104	1702190	20.0
Levomenthol	8.022	2.3	ng	196680	2	8.104	1702190	20.0
Benzothiazole	8.381	4.9	ng	420611	2	8.104	1702190	20.0
Nonanoic acid	8.457	3.5	ng	297218	2	8.104	1702190	20.0
n-Decanoic acid	9.016	2.1	ng	188484	3	9.857	1803490	20.0
Pyridine, 3-(1-...	9.092	3.5	ng	313802	3	9.857	1803490	20.0
Cyclopropane, n...	9.681	8.2	ng	742529	3	9.857	1803490	20.0
Dodecanoic acid	10.069	2.8	ng	252728	3	9.857	1803490	20.0
n-Hexadecanoic ...	11.880	8.1	ng	745329	4	11.345	1832650	20.0
Butyl 2-(2-(2-e...	12.621	2.1	ng	189842	4	11.345	1832650	20.0
Tetracosane	13.169	2.5	ng	195458	5	13.986	1552420	20.0
Tetradecane	13.510	2.3	ng	179688	5	13.986	1552420	20.0
Trifluoroacetic...	13.857	13.7	ng	1064110	5	13.986	1552420	20.0
Eicosane	14.769	3.7	ng	212270	6	15.451	1139480	20.0
Tridecane, 2-me...	15.104	3.6	ng	207655	6	15.451	1139480	20.0