

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080923\
 Data File : BF134691.D
 Acq On : 09 Aug 2023 15:44
 Operator : CG\JU
 Sample : 03939-06
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ORA-1748-1719-1750-1751-1752-1753-1754

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-BF080123.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF134691.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.199	15	19	24	rVB	55780	67374	1.83%	0.226%
2	3.893	303	307	312	rVB	35629	47315	1.28%	0.159%
3	5.040	497	502	508	rVB	111220	136626	3.71%	0.458%
4	5.434	564	569	572	rBV	3456911	3269694	88.77%	10.956%
5	6.439	735	740	743	rBV	3345654	3359875	91.22%	11.258%
6	6.628	770	772	782	rVB	133027	115145	3.13%	0.386%
7	6.798	798	801	805	rBV	1291700	1122833	30.49%	3.762%
8	7.363	891	897	900	rBV	2521134	2234694	60.67%	7.488%
9	8.081	1015	1019	1022	rBV	1722626	1476462	40.09%	4.947%
10	9.157	1197	1202	1205	rBV	4498344	3683164	100.00%	12.341%
11	9.275	1218	1222	1226	rBV	1025322	938831	25.49%	3.146%
12	9.757	1293	1304	1312	rVB5	22401	63320	1.72%	0.212%
13	9.833	1313	1317	1321	rBV	1882403	1535108	41.68%	5.144%
14	10.039	1347	1352	1358	rBV5	36027	63949	1.74%	0.214%
15	10.622	1447	1451	1455	rBV	2000409	1766502	47.96%	5.919%
16	10.774	1472	1477	1482	rVB3	116266	164978	4.48%	0.553%
17	10.910	1496	1500	1504	rBV3	58651	79353	2.15%	0.266%
18	10.969	1506	1510	1517	rVB	155507	207136	5.62%	0.694%
19	11.321	1566	1570	1577	rVV	1549813	1285039	34.89%	4.306%
20	11.392	1579	1582	1585	rVB	55991	50711	1.38%	0.170%
21	11.539	1601	1607	1609	rBV5	32373	57802	1.57%	0.194%
22	11.857	1656	1661	1669	rBV	447358	552290	14.99%	1.851%
23	12.004	1682	1686	1688	rBV	432801	484890	13.17%	1.625%
24	12.027	1688	1690	1702	rVB	291496	393354	10.68%	1.318%
25	12.433	1757	1759	1763	rVB2	102285	88341	2.40%	0.296%
26	12.645	1791	1795	1806	rBV	183065	226931	6.16%	0.760%
27	12.768	1808	1816	1820	rBV2	67773	169274	4.60%	0.567%
28	12.916	1837	1841	1845	rBV	2692277	2522710	68.49%	8.453%
29	13.133	1875	1878	1885	rVB2	65859	146183	3.97%	0.490%
30	13.533	1943	1946	1951	rVB	94967	141630	3.85%	0.475%
31	13.645	1959	1965	1974	rVB2	179316	349095	9.48%	1.170%
32	13.827	1992	1996	2003	rBV2	183656	215004	5.84%	0.720%
33	13.974	2016	2021	2024	rBV	1159011	1121776	30.46%	3.759%
34	14.127	2043	2047	2050	rBV	145102	201332	5.47%	0.675%
35	14.457	2101	2103	2107	rVB2	59581	55697	1.51%	0.187%
36	14.621	2127	2131	2135	rBV	123916	170665	4.63%	0.572%

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37	15.127	2213	2217	2224	rVB2	161444	278670	7.57%	0.934%
38	15.445	2266	2271	2277	rVB	828660	1001055	27.18%	3.354%

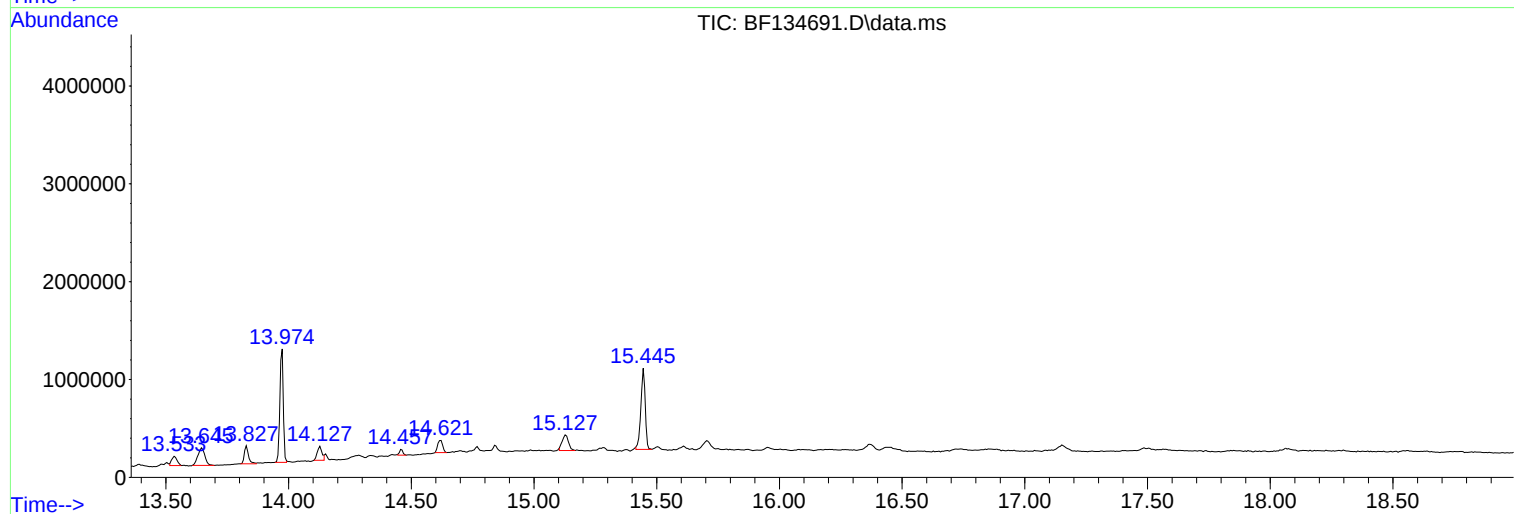
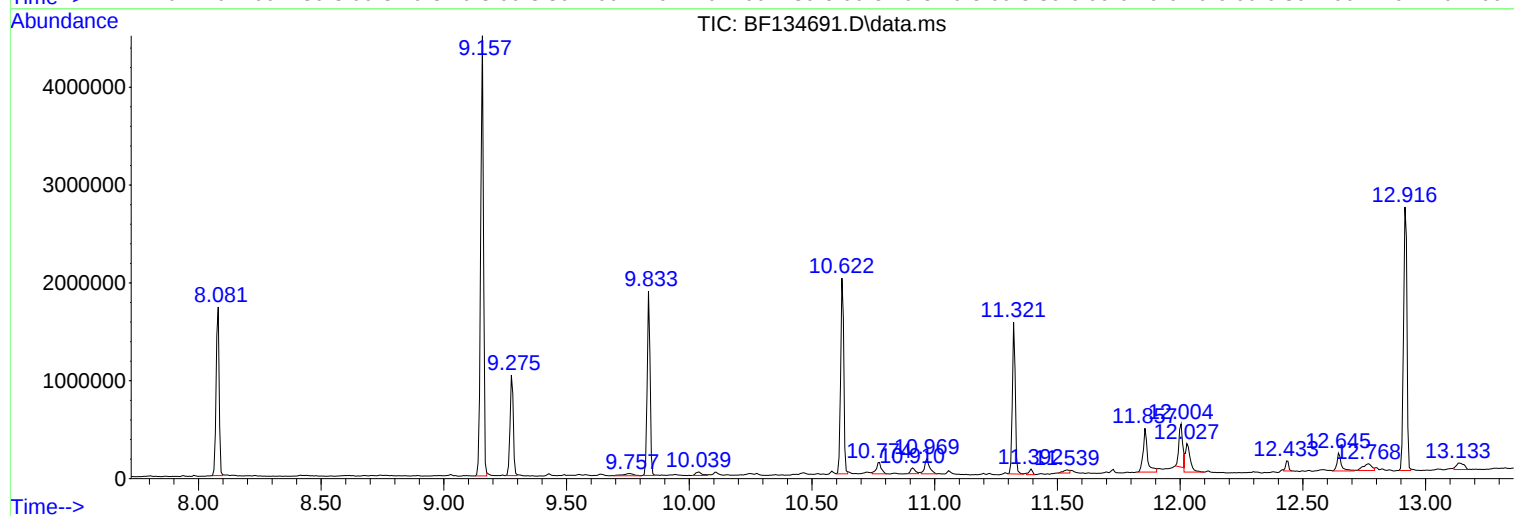
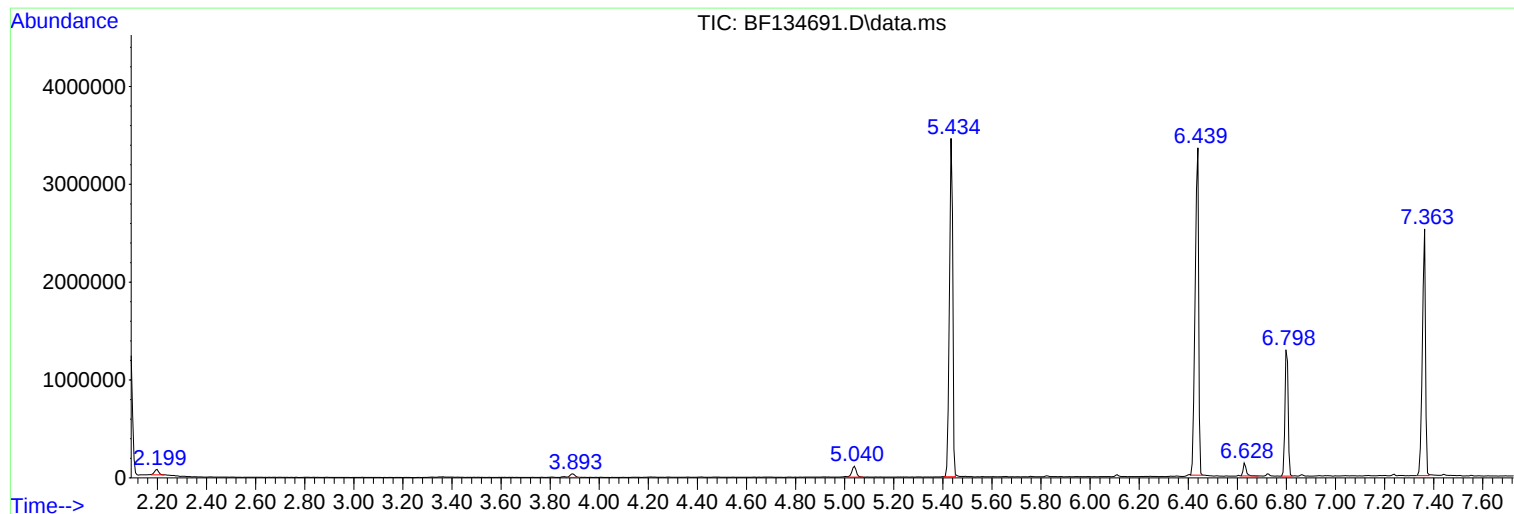
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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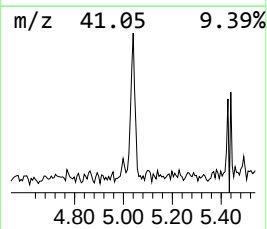
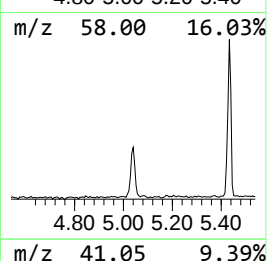
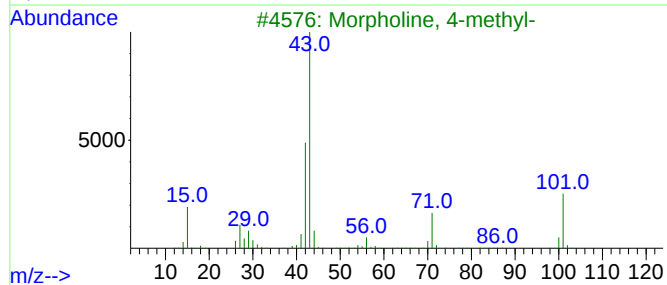
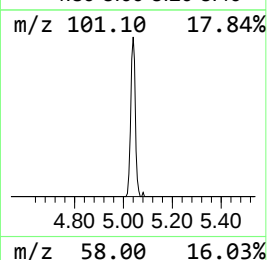
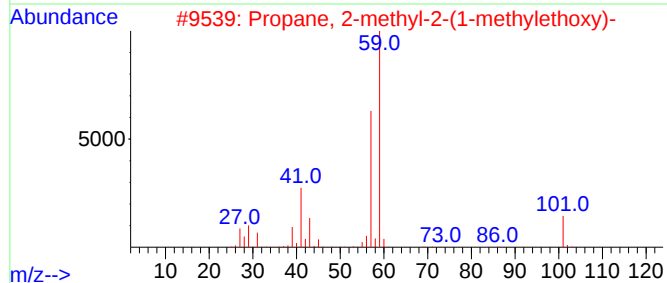
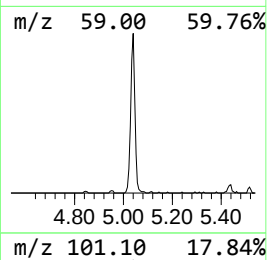
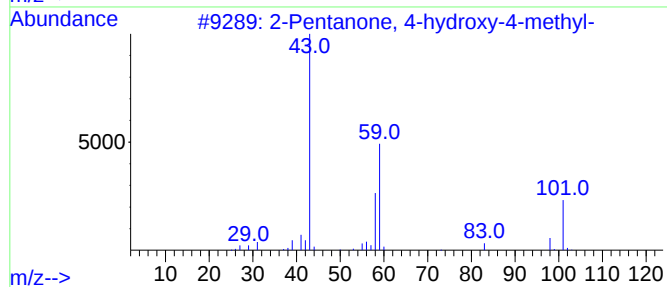
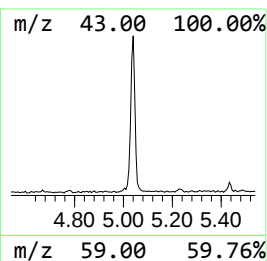
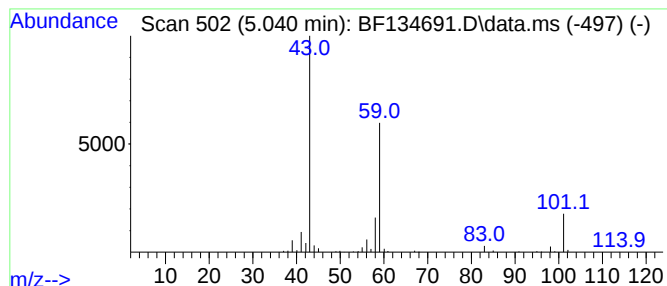
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.040	2.43 ng	136626	1,4-Dichlorobenzene-d4	6.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45		
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33		
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		
5	Guanidine	59	CH5N3	000113-00-8	9		



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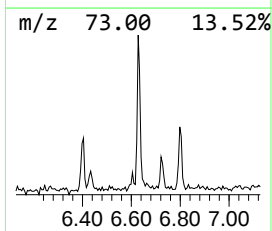
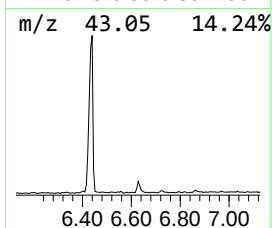
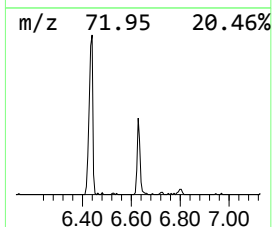
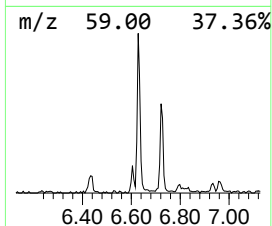
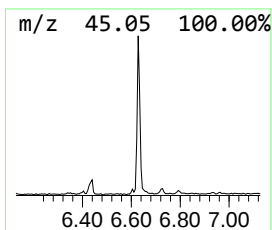
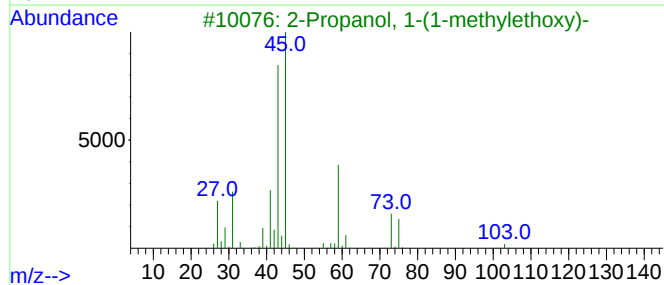
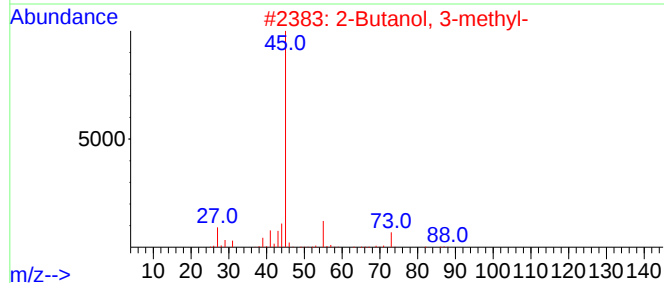
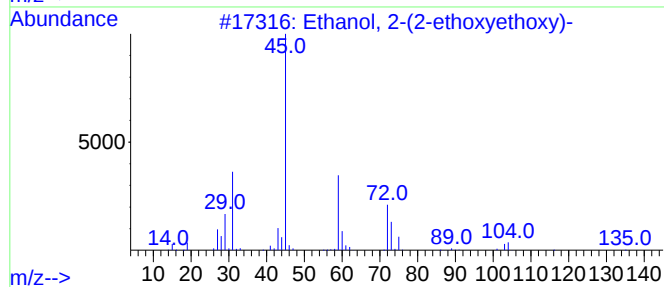
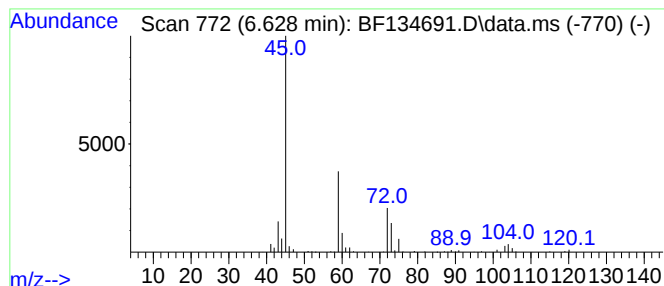
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.628	2.05 ng	115145	1,4-Dichlorobenzene-d4	6.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2			2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	47
3			2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	45
4			Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	39
5			2,3-Butanediol	90	C4H10O2	000513-85-9	37



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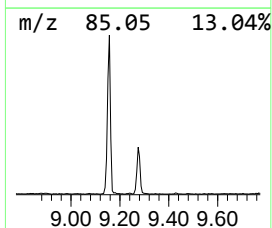
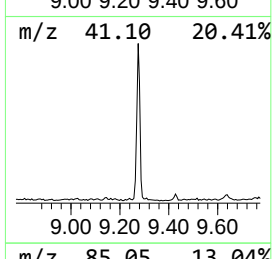
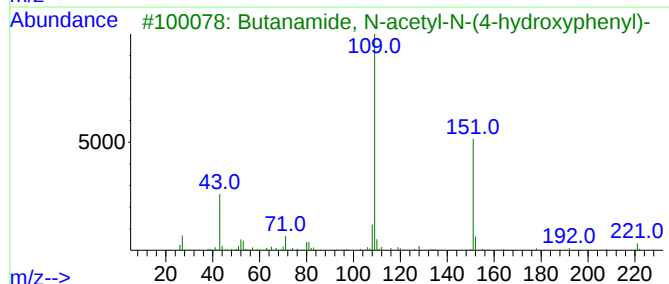
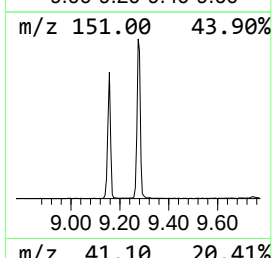
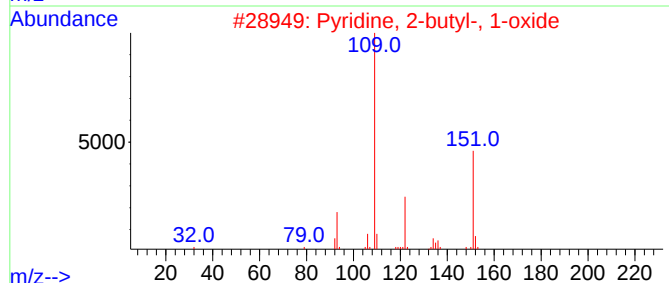
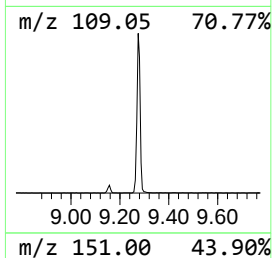
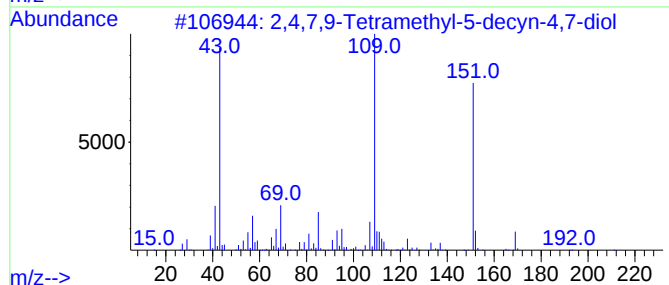
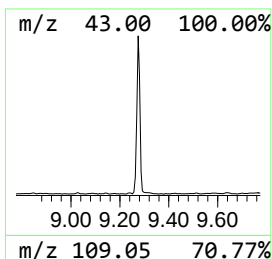
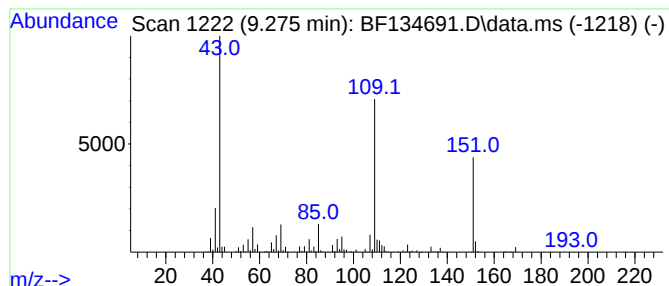
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD			R.T.
9.275	12.23 ng	938831	Acenaphthene-d10			9.833

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90	
2	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	59	
3	Butanamide, N-acetyl-N-(4-hydrox...	221	C12H15NO3	1000107-08-7	53	
4	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	53	
5	Metacetamol	151	C8H9NO2	000621-42-1	53	



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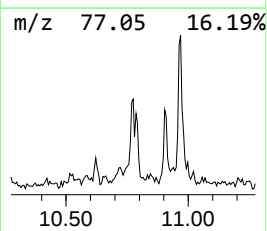
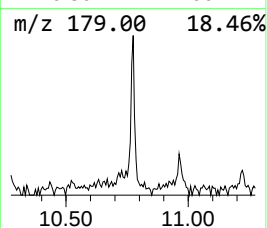
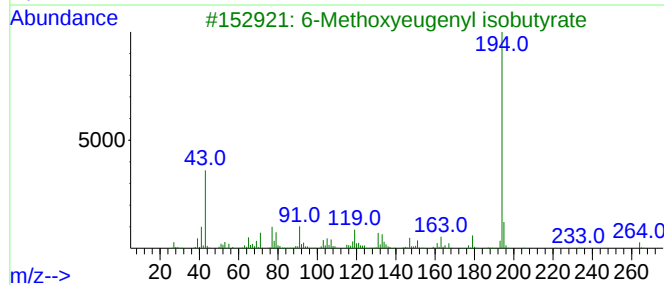
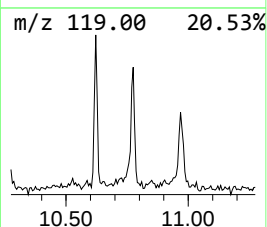
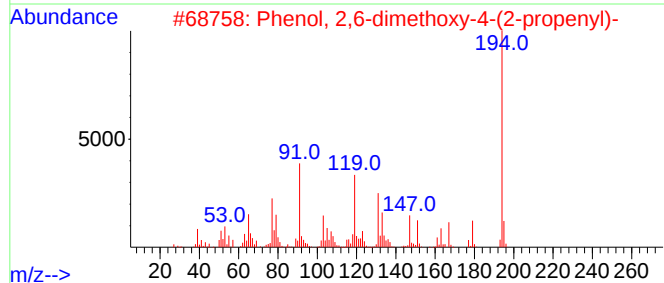
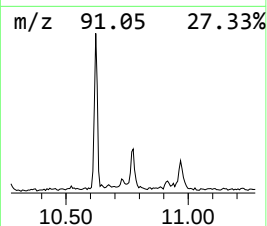
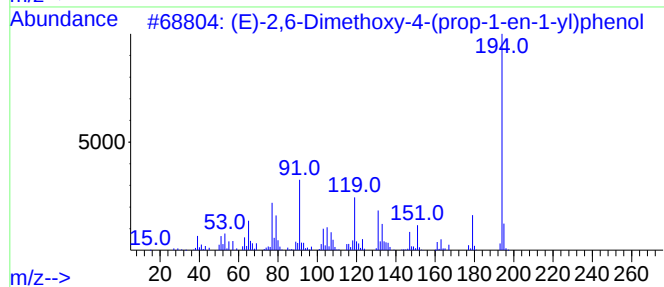
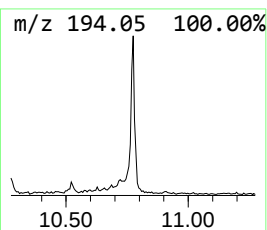
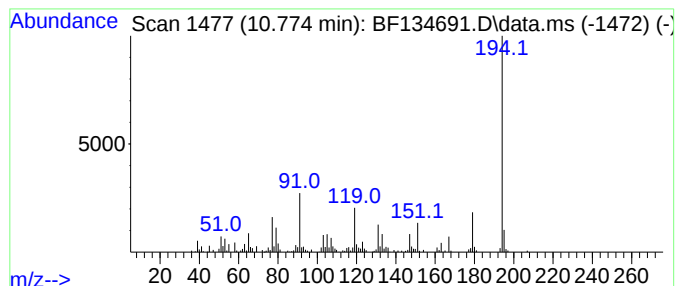
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Peak Number 4 (E)-2,6-Dimethoxy-4-(prop-1... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD			R.T.
10.775	2.57 ng	164978	Phenanthrene-d10			11.322
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	(E)-2,6-Dimethoxy-4-(prop-1-en-1...		194	C11H14O3	020675-95-0	94
2	Phenol, 2,6-dimethoxy-4-(2-prope...		194	C11H14O3	006627-88-9	91
3	6-Methoxyeugenyl isobutyrate		264	C15H20O4	1000465-70-7	59
4	3-Hydroxy-4-methoxycinnamic acid		194	C10H10O4	000537-73-5	58
5	2,4-Diformyl-3-methyl-6-methoxy ...		194	C10H10O4	1000425-20-5	53



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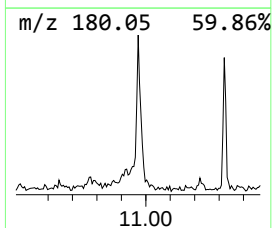
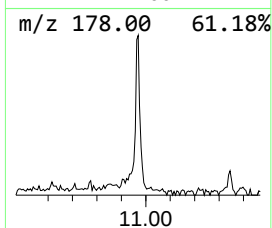
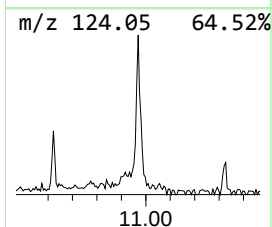
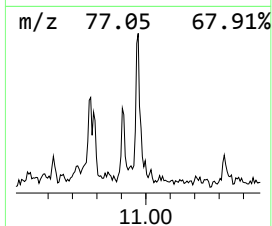
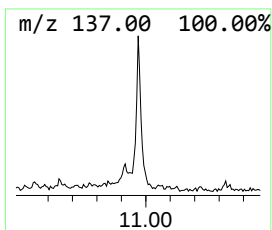
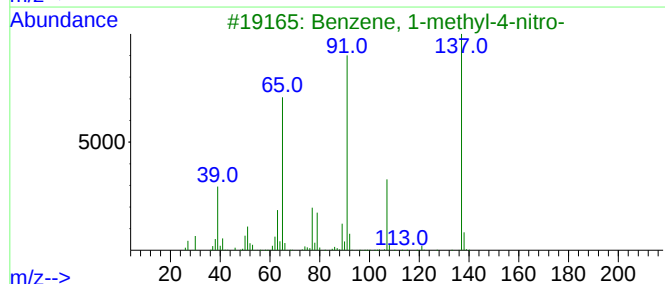
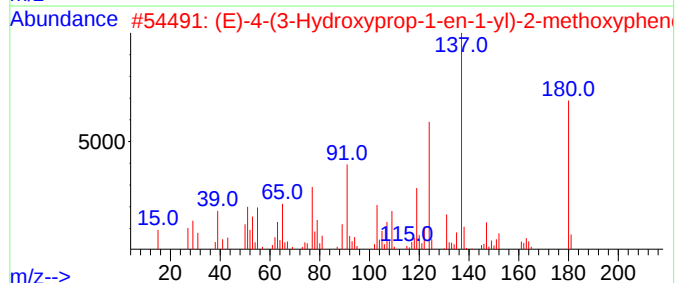
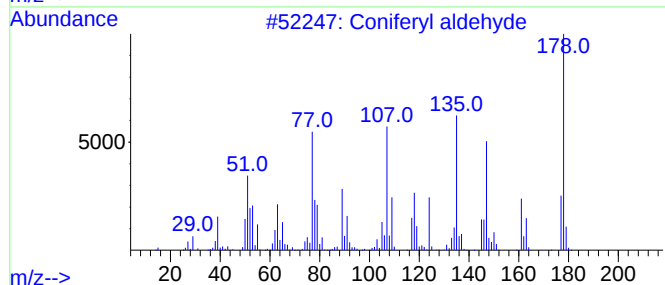
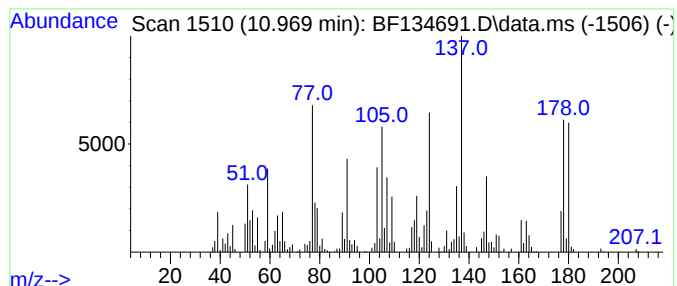
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Coniferyl aldehyde Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.969	3.22 ng	207136	Phenanthrene-d10	11.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Coniferyl aldehyde	178	C10H10O3	000458-36-6	74
2			(E)-4-(3-Hydroxyprop-1-en-1-yl)-...	180	C10H12O3	032811-40-8	50
3			Benzene, 1-methyl-4-nitro-	137	C7H7NO2	000099-99-0	35
4			Benzaldehyde, 4-hydroxy-, oxime	137	C7H7NO2	000699-06-9	25
5			3,7-Benzofurandiyl, 2,3-dihydro-...	180	C10H12O3	017781-15-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080923\
Data File : BF134691.D
Acq On : 09 Aug 2023 15:44
Operator : CG\JU
Sample : 03939-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ORA-1748-1719-1750-1751-1752-1753-1754

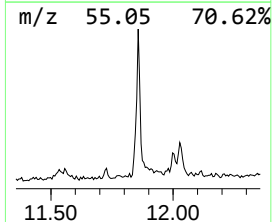
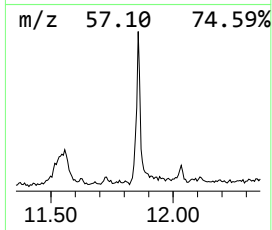
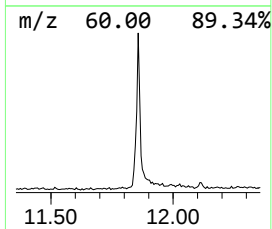
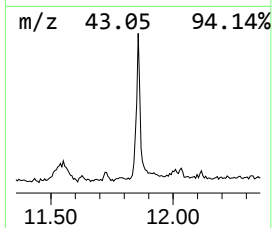
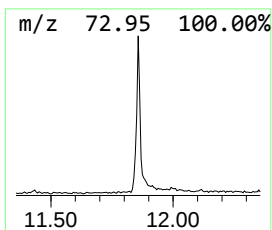
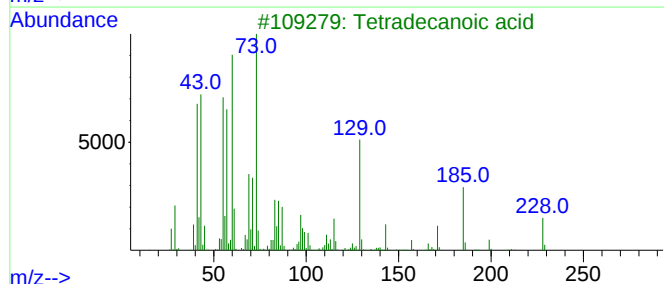
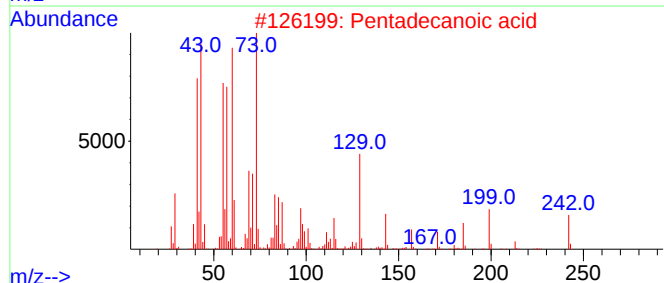
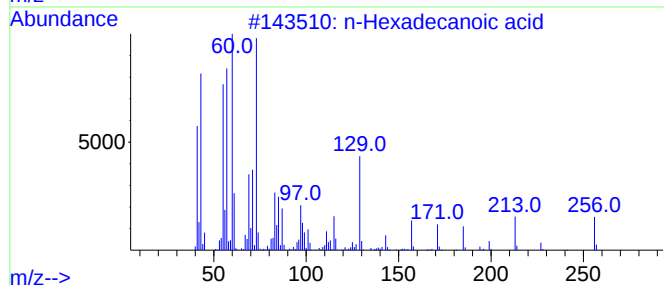
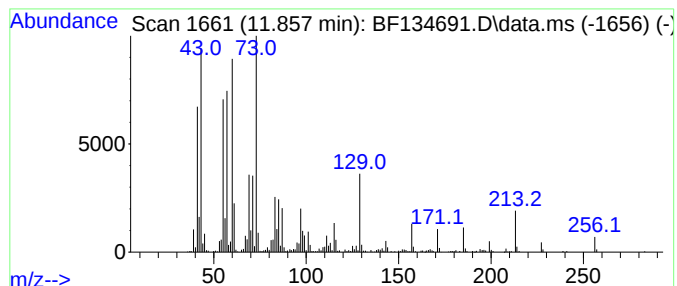
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.857	8.60 ng	552290	Phenanthrene-d10	11.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	90
4			Tridecanoic acid	214	C13H26O2	000638-53-9	81
5			Dodecanoic acid	200	C12H24O2	000143-07-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080923\
Data File : BF134691.D
Acq On : 09 Aug 2023 15:44
Operator : CG\JU
Sample : 03939-06
Misc :
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Instrument :
BNA_F
ClientSampleId :
ORA-1748-1719-1750-1751-1752-1753-1754

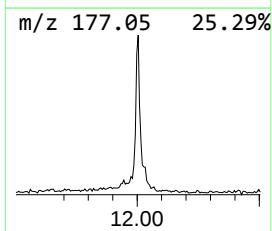
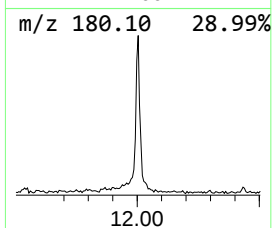
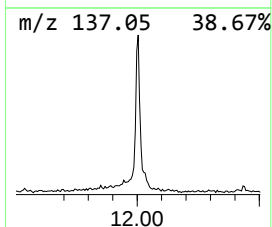
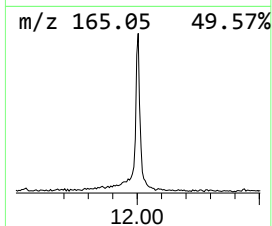
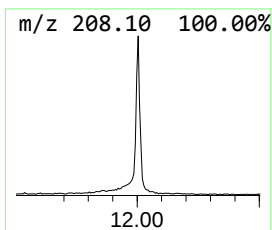
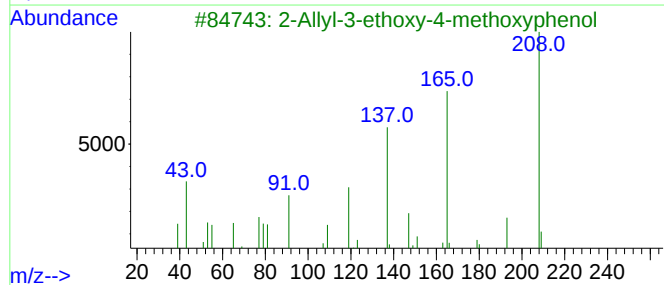
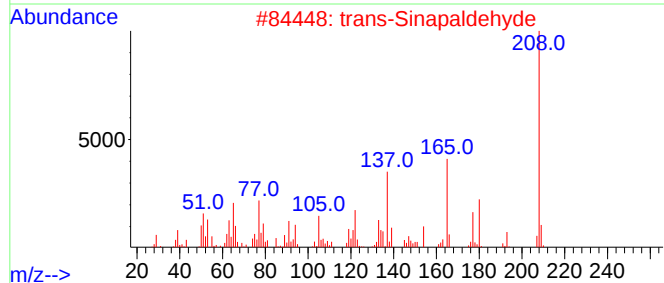
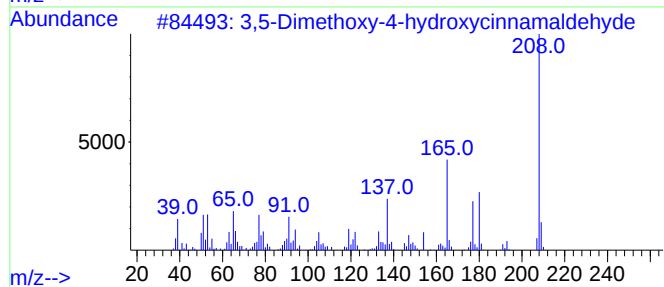
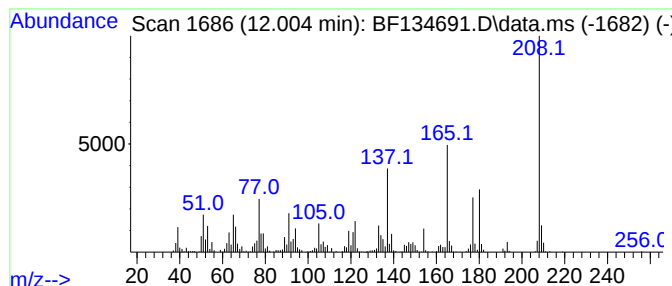
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.004	7.55 ng	484890	Phenanthrene-d10	11.322

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3,5-Dimethoxy-4-hydroxycinnamal... 208	C11H12O4		087345-53-7	93
2		trans-Sinapaldehyde 208	C11H12O4		004206-58-0	87
3		2-Allyl-3-ethoxy-4-methoxyphenol 208	C12H16O3		1000122-70-6	58
4		Coumarin, 7,8-dihydro-7-hydroxy-... 208	C10H8O5		1000263-13-6	53
5		Phenanthrene, 9-methoxy- 208	C15H12O		005085-74-5	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080923\
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Misc :
ALS Vial : 4 Sample Multiplier: 1

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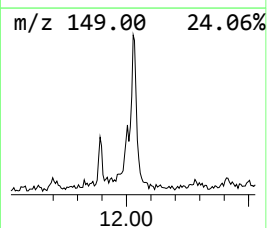
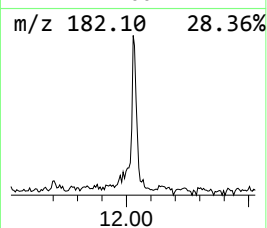
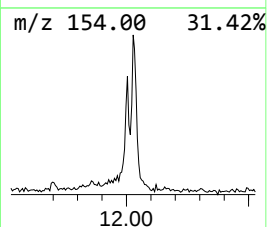
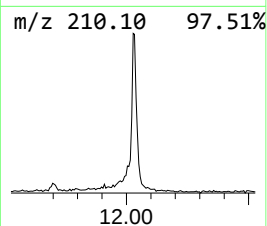
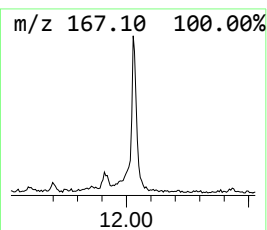
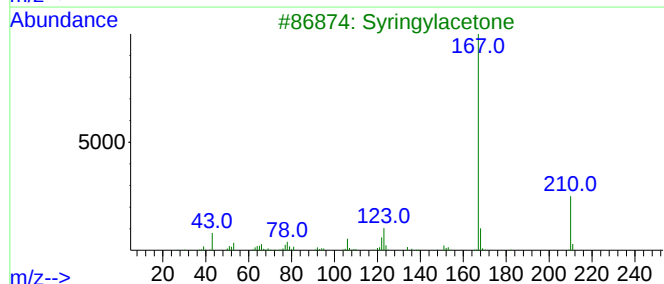
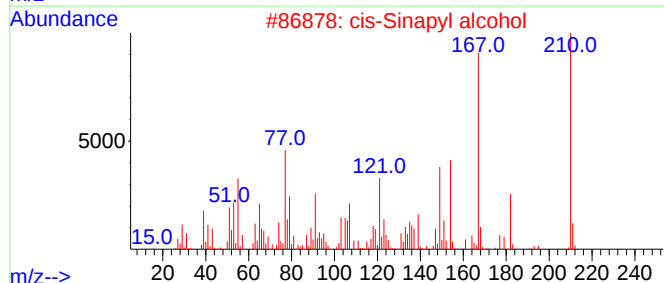
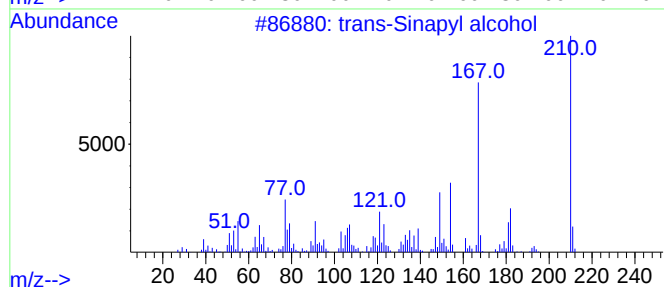
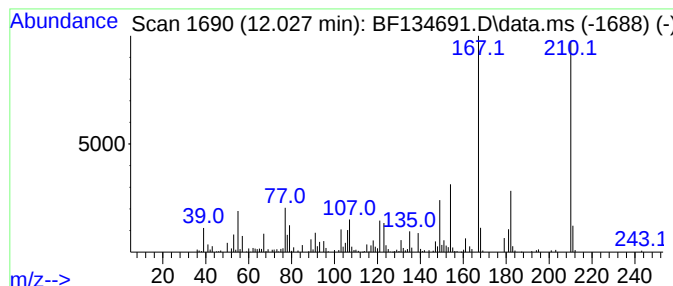
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 trans-Sinapyl alcohol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.027	6.12 ng	393354	Phenanthrene-d10	11.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Sinapyl alcohol	210	C11H14O4	020675-96-1	68
2			cis-Sinapyl alcohol	210	C11H14O4	104330-63-4	64
3			Syringylacetone	210	C11H14O4	019037-58-2	53
4			4-Ethyl-2,6-dimethoxyphenol	182	C10H14O3	014059-92-8	41
5			6-Methoxy-4-piperidin-1-yl-1H-[1...	210	C9H14N4O2	1000300-24-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080923\
Data File : BF134691.D
Acq On : 09 Aug 2023 15:44
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Sample : 03939-06
Misc :
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Instrument :
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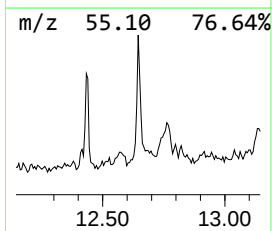
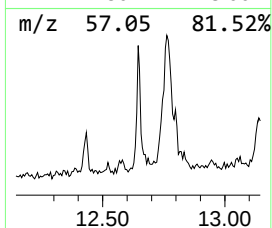
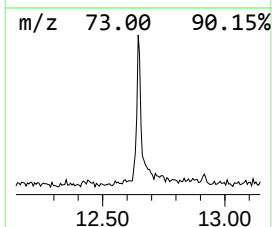
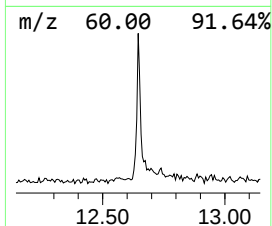
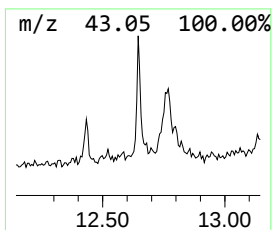
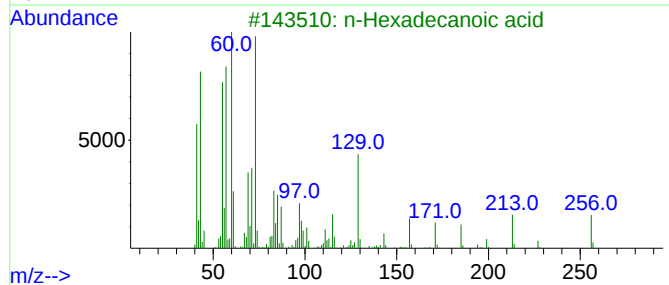
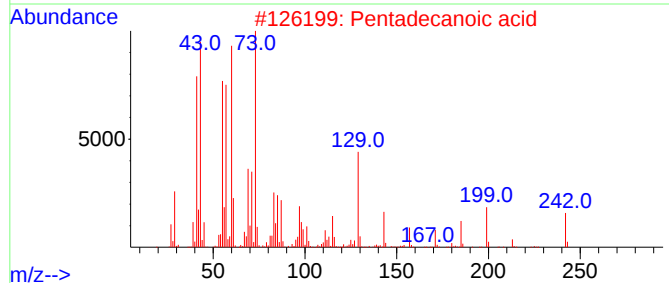
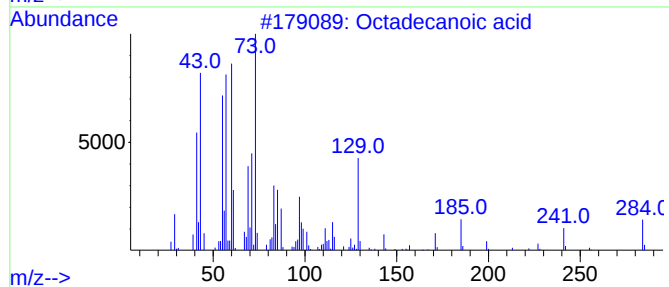
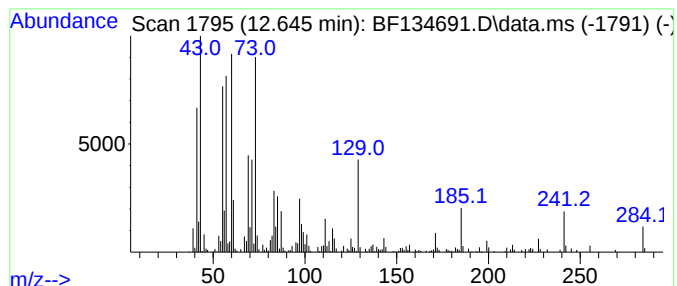
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.645	3.53 ng	226931	Phenanthrene-d10	11.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
4			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	74
5			Undecanoic acid	186	C11H22O2	000112-37-8	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080923\
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Misc :
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Instrument :
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ClientSampleId :
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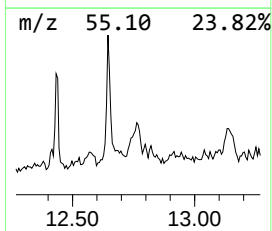
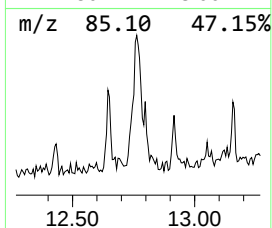
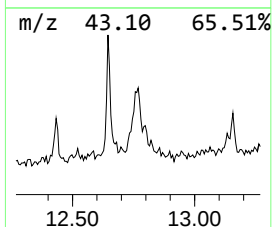
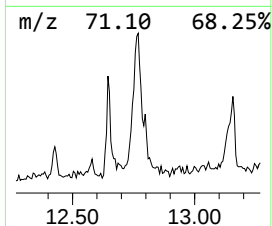
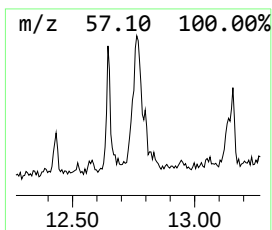
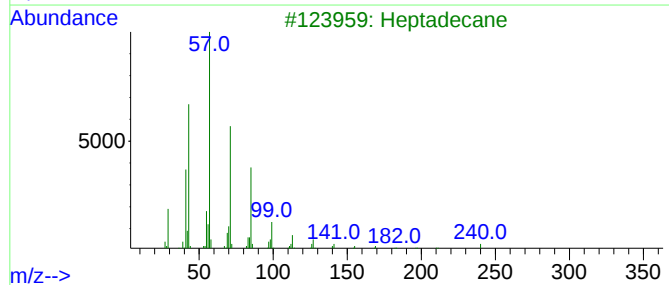
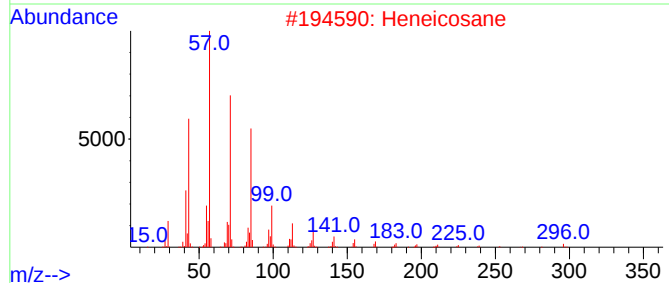
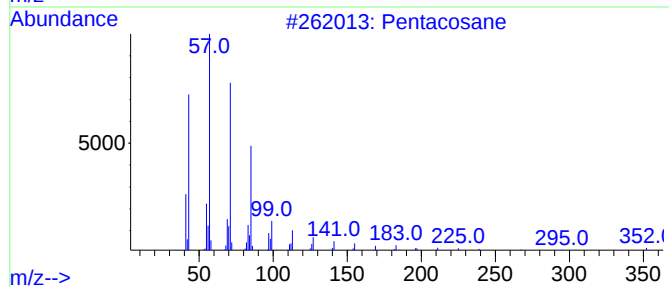
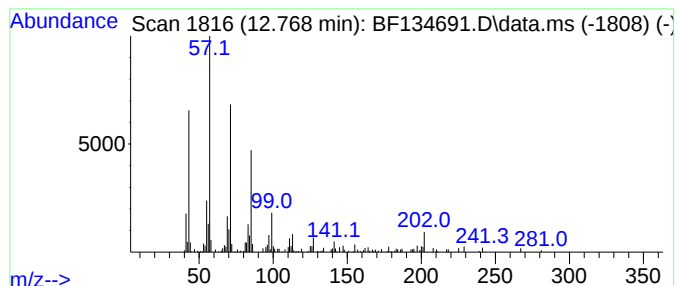
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Pentacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.769	3.02 ng	169274	Chrysene-d12	13.974

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentacosane	352	C25H52	000629-99-2	83
2		Heneicosane	296	C21H44	000629-94-7	81
3		Heptadecane	240	C17H36	000629-78-7	80
4		Hexacosane	366	C26H54	000630-01-3	74
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080923\
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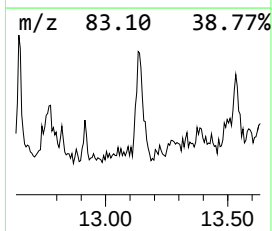
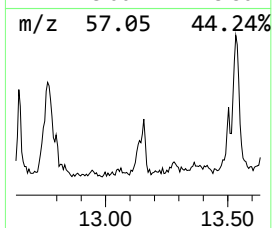
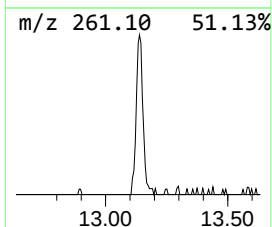
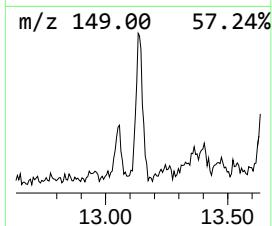
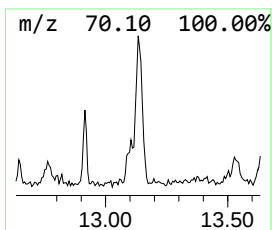
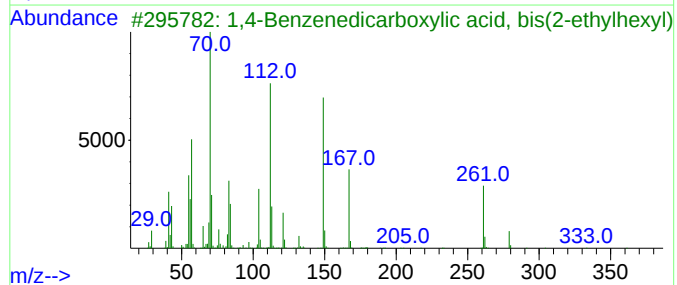
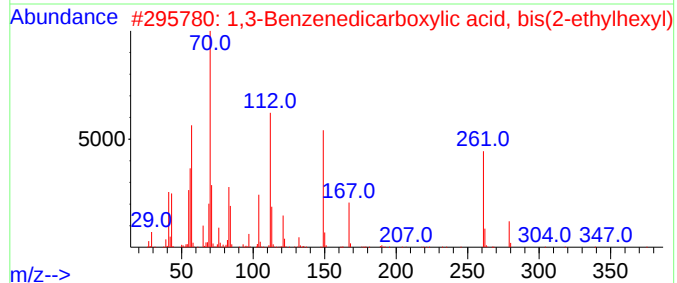
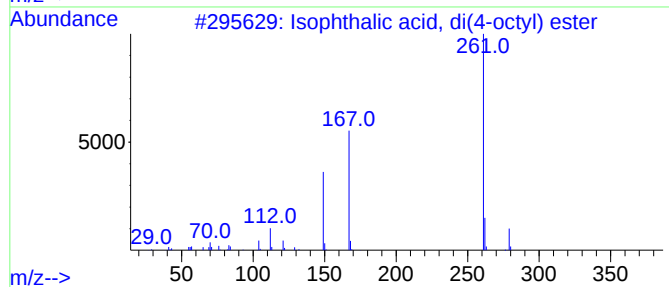
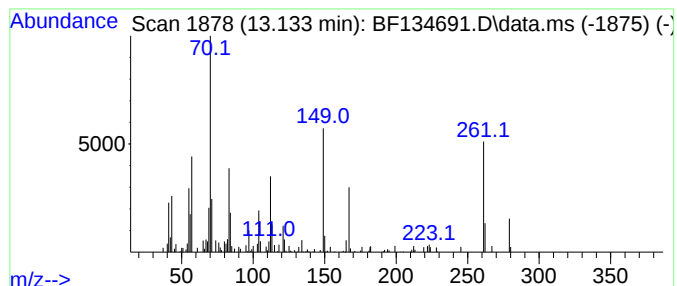
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Isophthalic acid, di(4-octyl... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.133	2.61 ng	146183	Chrysene-d12	13.974

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isophthalic acid, di(4-octyl) ester	390	C24H38O4	1000344-04-3	50
2			1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	38
3			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	38
4			Acetic acid, [4-(4-methyl-1-pipe...	262	C14H18N2O3	346699-90-9	35
5			Terephthalic acid, but-2-enyl oc...	332	C20H28O4	1000356-31-6	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080923\
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Misc :
ALS Vial : 4 Sample Multiplier: 1

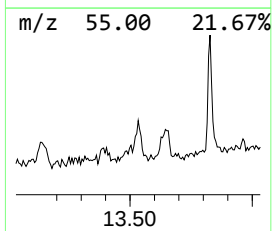
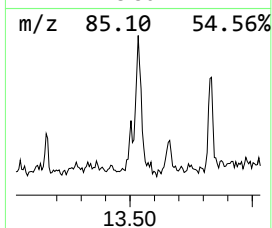
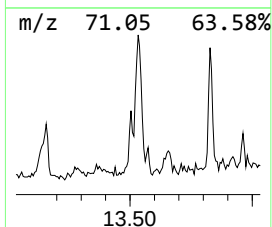
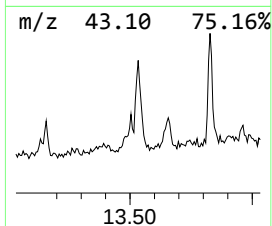
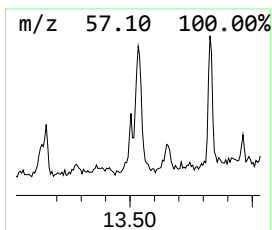
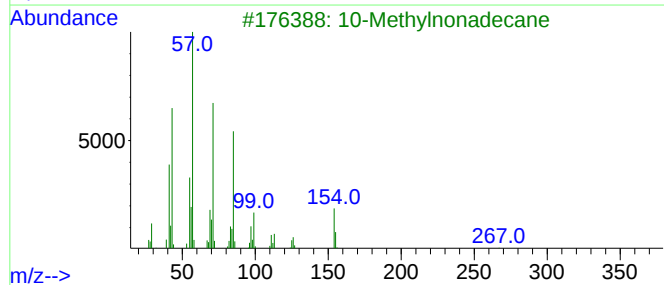
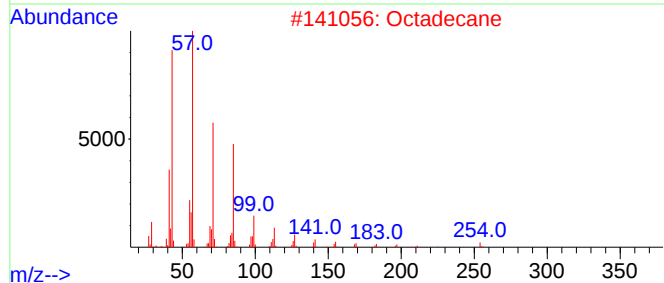
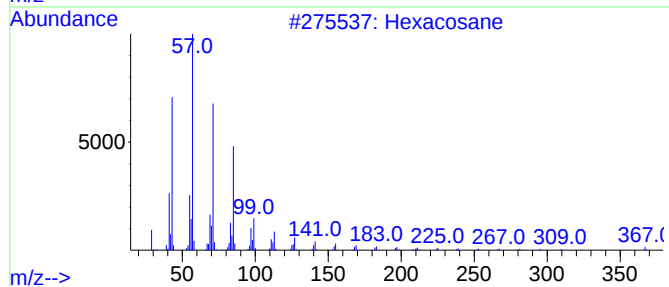
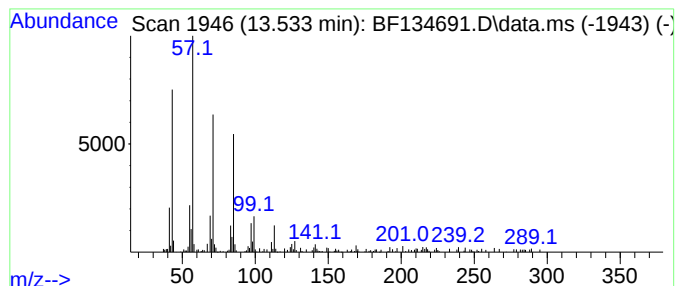
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ClientSampleId :
ORA-1748-1719-1750-1751-1752-1753-1754

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Hexacosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.533	2.53 ng	141630	Chrysene-d12	13.974	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	90
2	Octadecane	254	C18H38	000593-45-3	87
3	10-Methylnonadecane	282	C20H42	056862-62-5	86
4	Pentacosane	352	C25H52	000629-99-2	86
5	Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080923\
Data File : BF134691.D
Acq On : 09 Aug 2023 15:44
Operator : CG\JU
Sample : 03939-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
ORA-1748-1719-1750-1751-1752-1753-1754

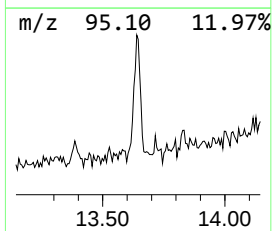
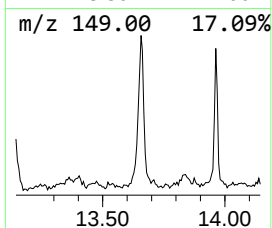
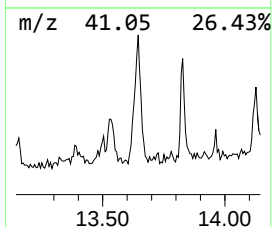
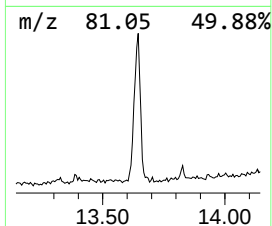
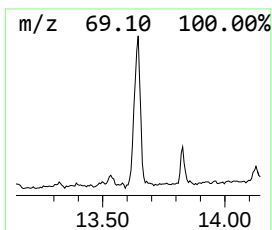
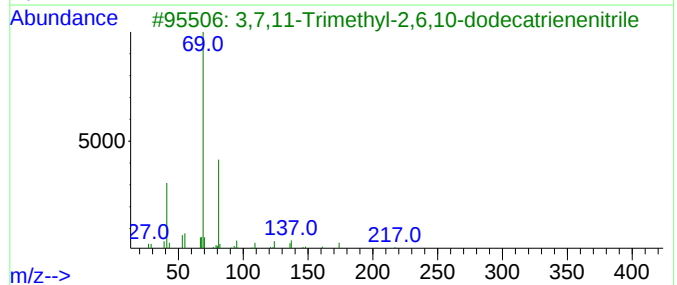
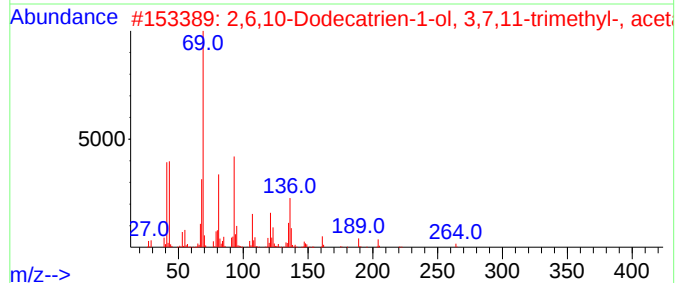
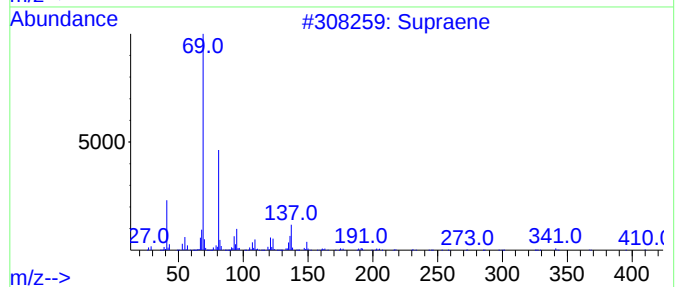
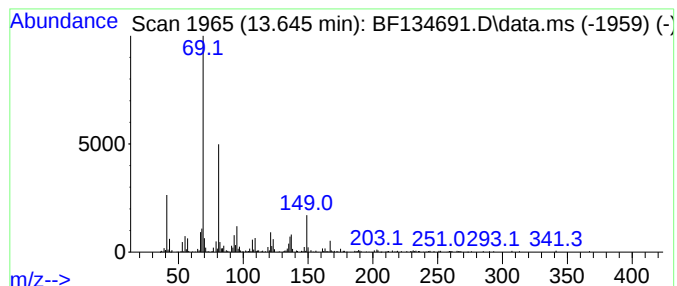
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Supraene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.645	6.22 ng	349095	Chrysene-d12	13.974

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Supraene	410	C30H50	007683-64-9	87
2		2,6,10-Dodecatrien-1-ol, 3,7,11-...	264	C17H28O2	004128-17-0	59
3		3,7,11-Trimethyl-2,6,10-dodecatr...	217	C15H23N	029789-67-1	59
4		1,6,10,14-Hexadecatetraen-3-ol, ...	290	C20H34O	001113-21-9	53
5		1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080923\
Data File : BF134691.D
Acq On : 09 Aug 2023 15:44
Operator : CG\JU
Sample : 03939-06
Misc :
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ClientSampleId :
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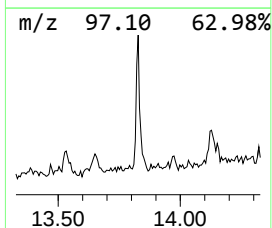
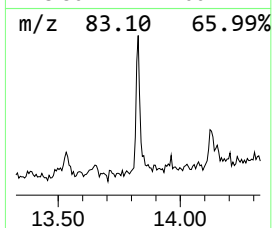
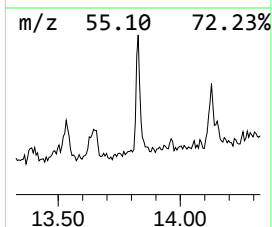
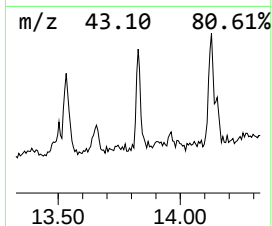
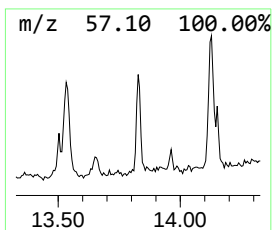
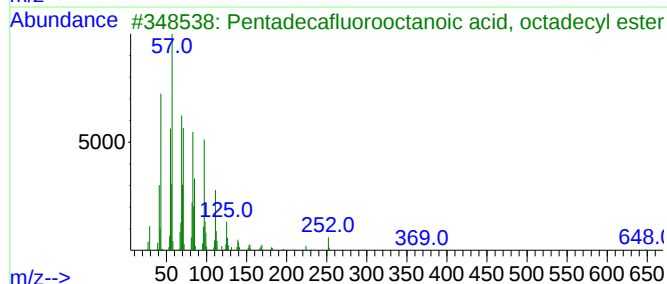
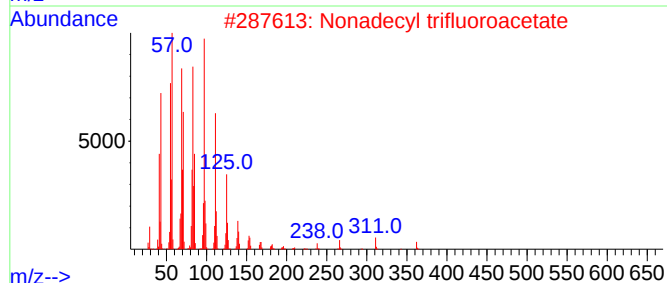
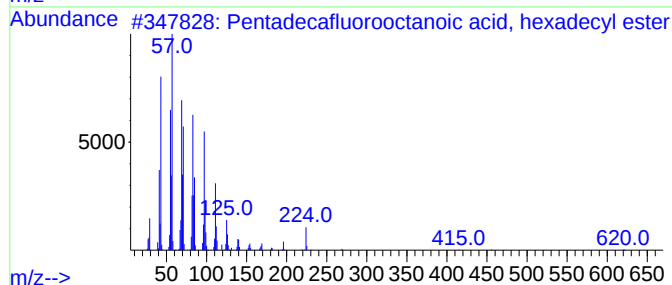
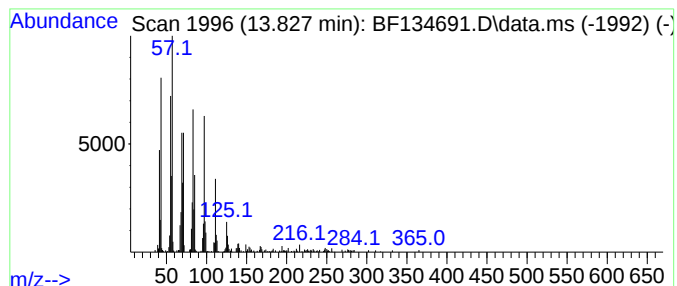
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Pentadecafluorooctanoic aci... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.827	3.83 ng	215004	Chrysene-d12	13.974

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	94
2			Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
3			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
4			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
5			Hexacosyl trifluoroacetate	478	C28H53F3O2	1000351-75-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080923\
Data File : BF134691.D
Acq On : 09 Aug 2023 15:44
Operator : CG\JU
Sample : 03939-06
Misc :
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Instrument :
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ClientSampleId :
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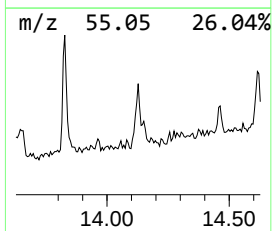
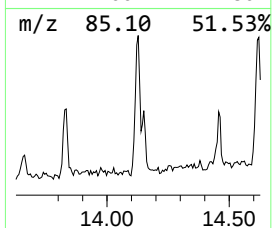
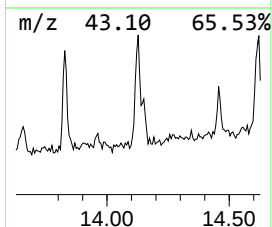
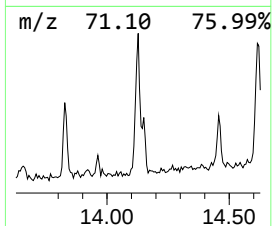
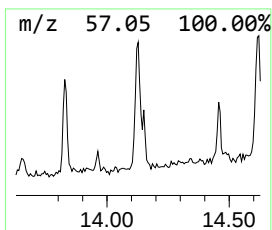
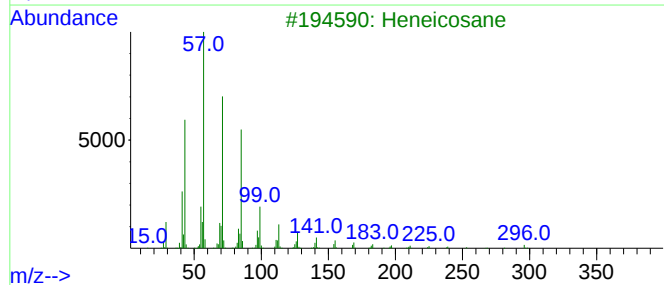
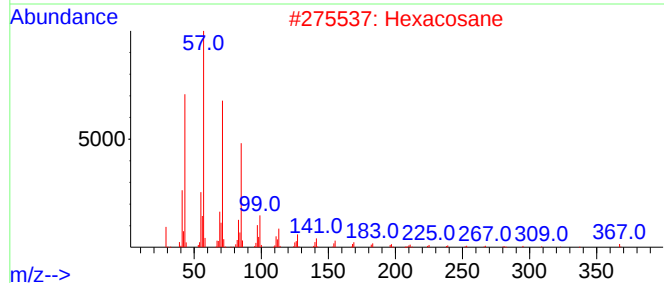
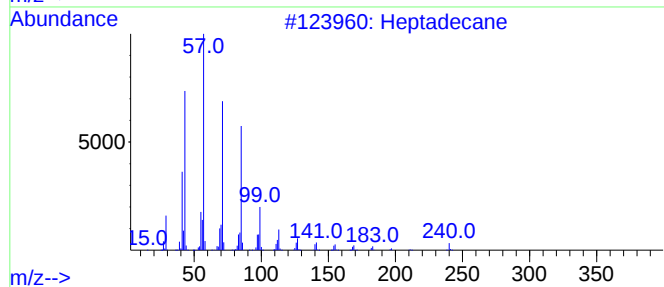
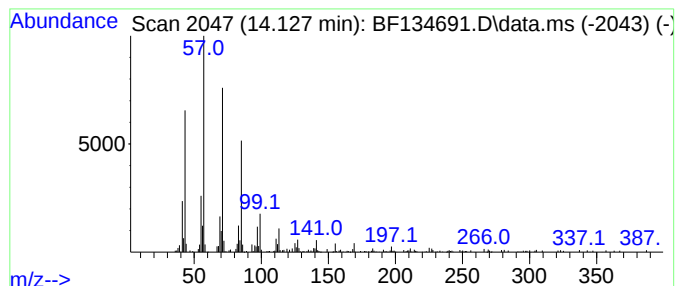
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Heptadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.127	3.59 ng	201332	Chrysene-d12	13.974

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	94
2			Hexacosane	366	C26H54	000630-01-3	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5			Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080923\
Data File : BF134691.D
Acq On : 09 Aug 2023 15:44
Operator : CG\JU
Sample : 03939-06
Misc :
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Instrument :
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ClientSampleId :
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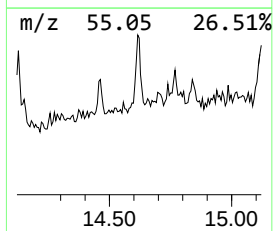
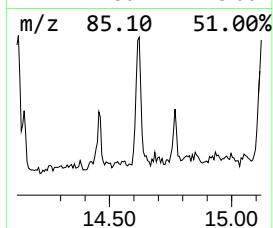
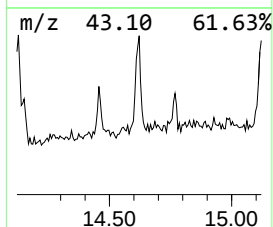
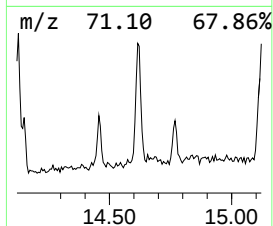
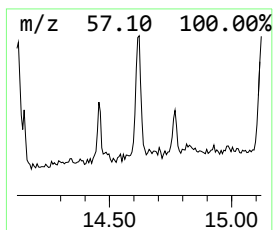
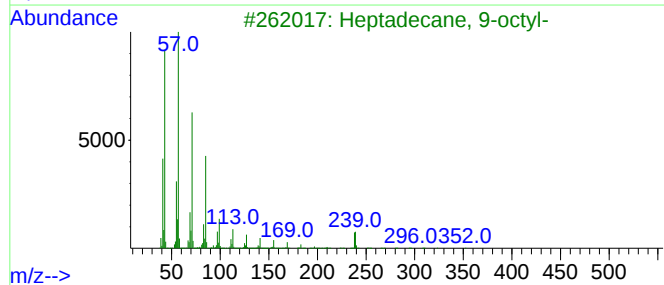
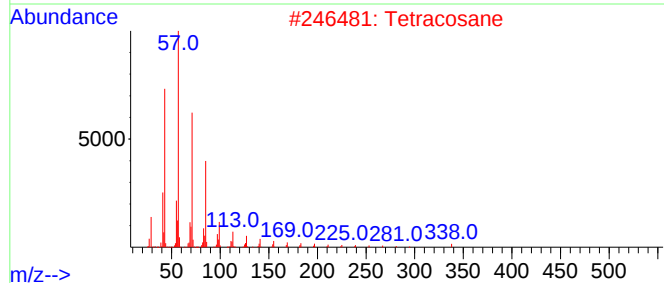
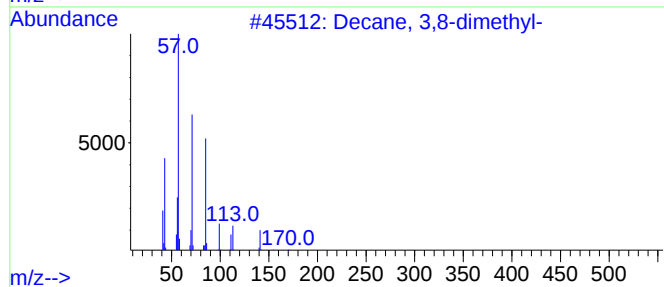
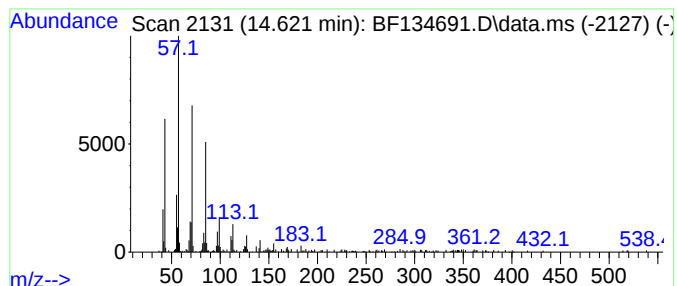
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Decane, 3,8-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.621	3.04 ng	170665	Chrysene-d12	13.974

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	93
2		Tetracosane	338	C24H50	000646-31-1	93
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4		Docosane, 1-iodo-	436	C22H45I	1000406-31-9	87
5		Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080923\
Data File : BF134691.D
Acq On : 09 Aug 2023 15:44
Operator : CG\JU
Sample : 03939-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

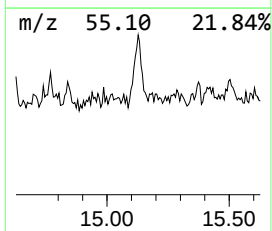
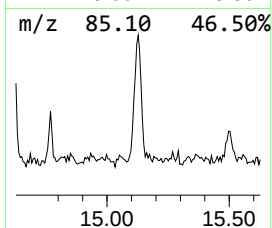
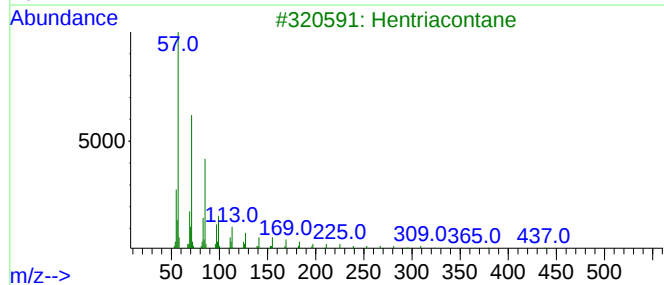
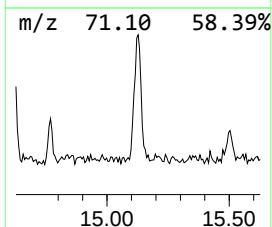
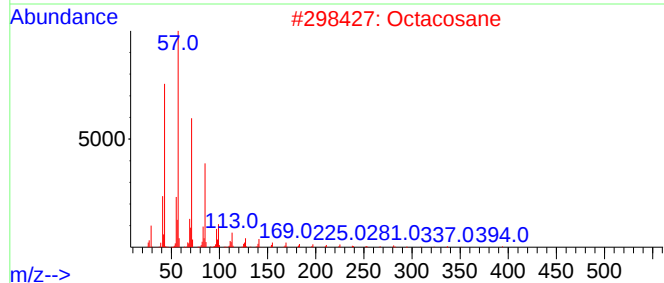
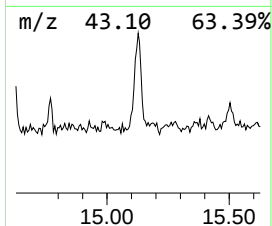
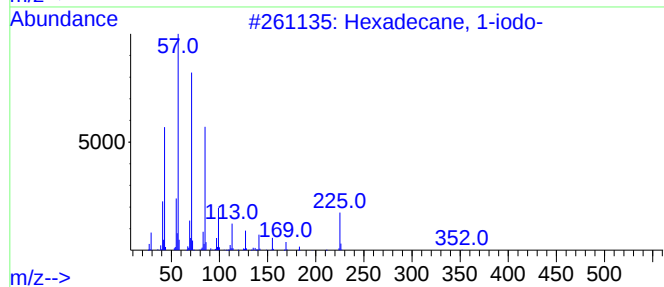
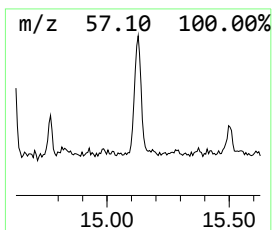
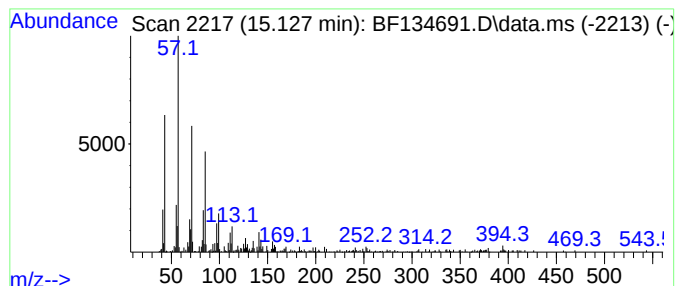
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Hexadecane, 1-iodo- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.127	5.57 ng	278670	Perylene-d12		15.445	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane, 1-iodo-		352	C16H33I	000544-77-4	95
2	Octacosane		394	C28H58	000630-02-4	90
3	Hentriacontane		437	C31H64	000630-04-6	87
4	Tetratetracontane		619	C44H90	007098-22-8	87
5	Hexacosane		366	C26H54	000630-01-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080923\
 Data File : BF134691.D
 Acq On : 09 Aug 2023 15:44
 Operator : CG\JU
 Sample : 03939-06
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

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

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.040	2.4	ng	136626	1	6.798	1122830	20.0
Ethanol, 2-(2-e...	6.628	2.0	ng	115145	1	6.798	1122830	20.0
2,4,7,9-Tetrame...	9.275	12.2	ng	938831	3	9.833	1535110	20.0
(E)-2,6-Dimetho...	10.775	2.6	ng	164978	4	11.322	1285040	20.0
Coniferyl aldehyde	10.969	3.2	ng	207136	4	11.322	1285040	20.0
n-Hexadecanoic ...	11.857	8.6	ng	552290	4	11.322	1285040	20.0
3,5-Dimethoxy-4...	12.004	7.5	ng	484890	4	11.322	1285040	20.0
trans-Sinapyl a...	12.027	6.1	ng	393354	4	11.322	1285040	20.0
Octadecanoic acid	12.645	3.5	ng	226931	4	11.322	1285040	20.0
Pentacosane	12.769	3.0	ng	169274	5	13.974	1121780	20.0
Isophthalic aci...	13.133	2.6	ng	146183	5	13.974	1121780	20.0
Hexacosane	13.533	2.5	ng	141630	5	13.974	1121780	20.0
Supraene	13.645	6.2	ng	349095	5	13.974	1121780	20.0
Pentadecafluoro...	13.827	3.8	ng	215004	5	13.974	1121780	20.0
Heptadecane	14.127	3.6	ng	201332	5	13.974	1121780	20.0
Decane, 3,8-dim...	14.621	3.0	ng	170665	5	13.974	1121780	20.0
Hexadecane, 1-i...	15.127	5.6	ng	278670	6	15.445	1001060	20.0