

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090723\
 Data File : BF135140.D
 Acq On : 07 Sep 2023 18:29
 Operator : CG\JU
 Sample : 04256-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-1

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-BF083023.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF135140.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.140	4	9	19	rVB	36251	48908	2.20%	0.299%
2	5.010	493	497	506	rVB	36013	46240	2.08%	0.283%
3	5.404	559	564	567	rBV	2306436	2181507	98.00%	13.338%
4	6.410	730	735	738	rBV	2278602	2188656	98.32%	13.381%
5	6.604	765	768	776	rBV	77577	75824	3.41%	0.464%
6	6.769	793	796	800	rBV	725443	561378	25.22%	3.432%
7	7.333	887	892	895	rBV	1563819	1383088	62.13%	8.456%
8	8.051	1009	1014	1017	rBV	872556	767020	34.46%	4.689%
9	9.127	1192	1197	1200	rBV	2527600	2225966	100.00%	13.609%
10	9.245	1213	1217	1221	rVB	36721	35718	1.60%	0.218%
11	9.810	1308	1313	1316	rBV	930269	853326	38.34%	5.217%
12	10.604	1443	1448	1451	rBV	1602170	1577846	70.88%	9.647%
13	11.298	1563	1566	1569	rBV	936317	838191	37.66%	5.125%
14	11.321	1569	1570	1574	rVV	140625	86743	3.90%	0.530%
15	11.374	1575	1579	1583	rVB2	35200	37489	1.68%	0.229%
16	11.839	1654	1658	1662	rBV	253980	257916	11.59%	1.577%
17	12.516	1770	1773	1777	rBV	83187	80474	3.62%	0.492%
18	12.627	1789	1792	1798	rBV2	48107	61926	2.78%	0.379%
19	12.745	1806	1812	1815	rBV	82091	89275	4.01%	0.546%
20	12.898	1834	1838	1841	rBV	2107786	1769746	79.50%	10.820%
21	13.810	1989	1993	2001	rBV3	86563	121517	5.46%	0.743%
22	13.957	2013	2018	2021	rBV	516111	518884	23.31%	3.172%
23	14.998	2190	2195	2198	rBV	20653	33231	1.49%	0.203%
24	15.421	2262	2267	2272	rBV	402856	515322	23.15%	3.151%

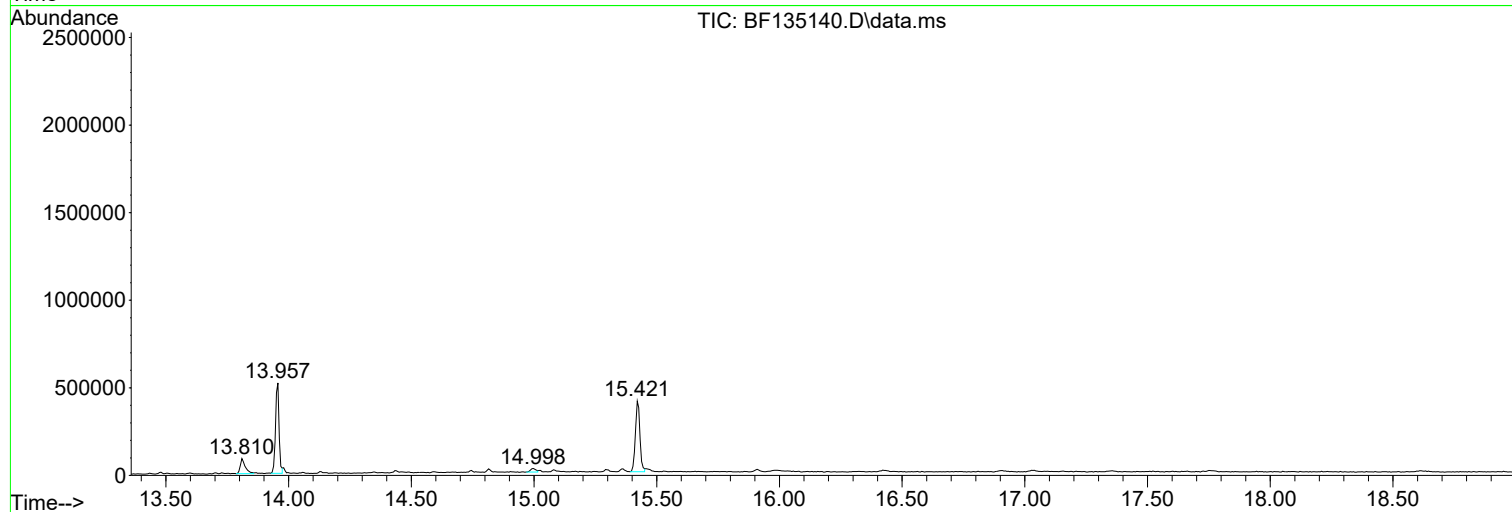
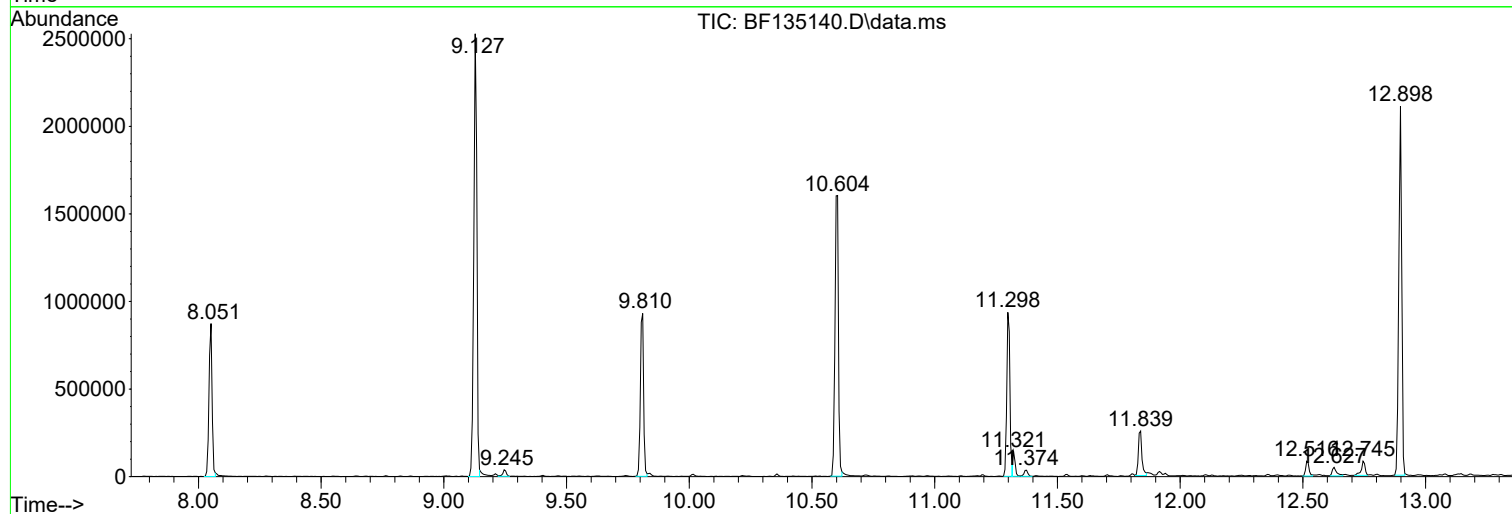
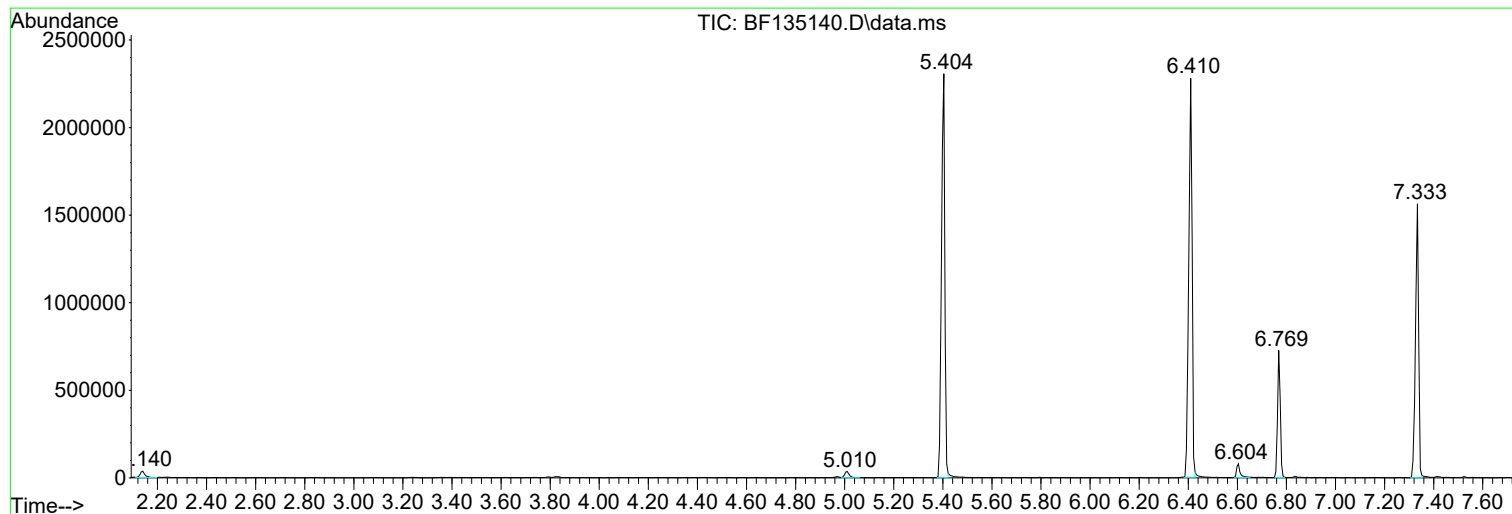
Sum of corrected areas: 16356191

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090723\
Data File : BF135140.D
Acq On : 07 Sep 2023 18:29
Operator : CG\JU
Sample : 04256-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090723\
Data File : BF135140.D
Acq On : 07 Sep 2023 18:29
Operator : CG\JU
Sample : 04256-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1

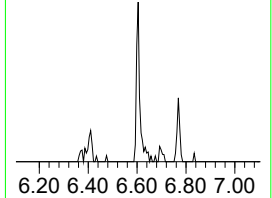
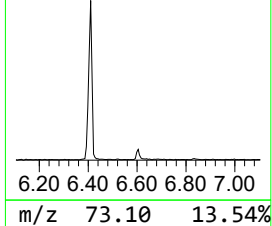
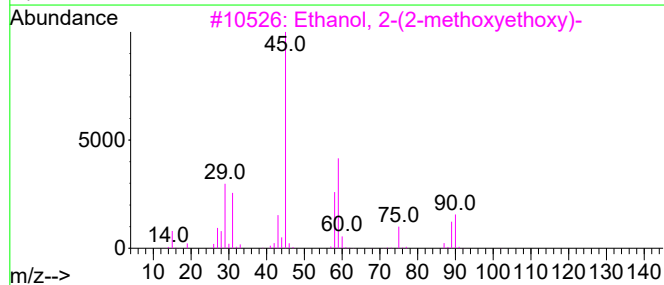
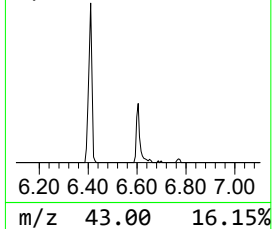
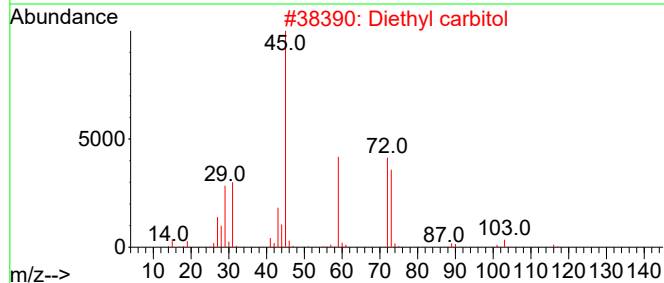
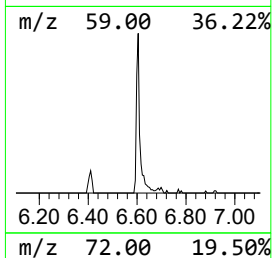
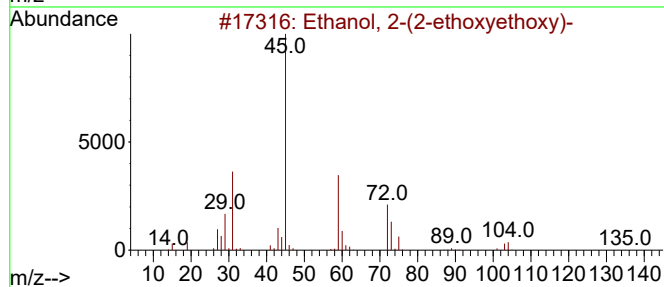
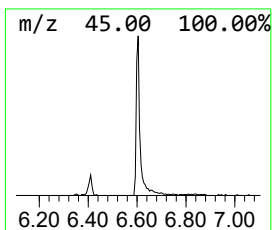
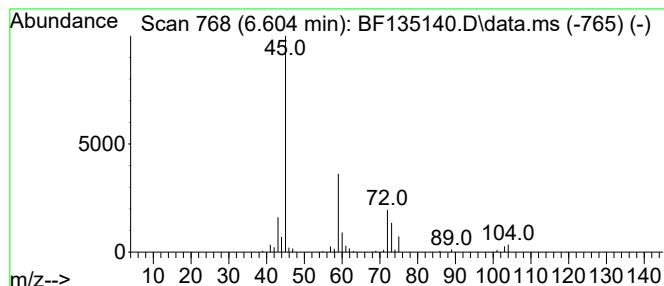
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.604	2.70 ng	75824	1,4-Dichlorobenzene-d4	6.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
2			Diethyl carbitol	162	C8H18O3	000112-36-7	72
3			Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	42
4			Methoxyacetic acid, 2-methylprop...	146	C7H14O3	1000282-40-9	38
5			2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090723\
Data File : BF135140.D
Acq On : 07 Sep 2023 18:29
Operator : CG\JU
Sample : 04256-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1

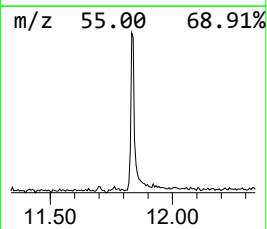
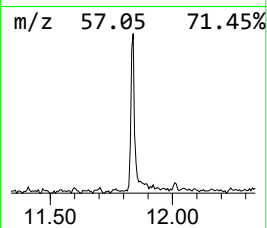
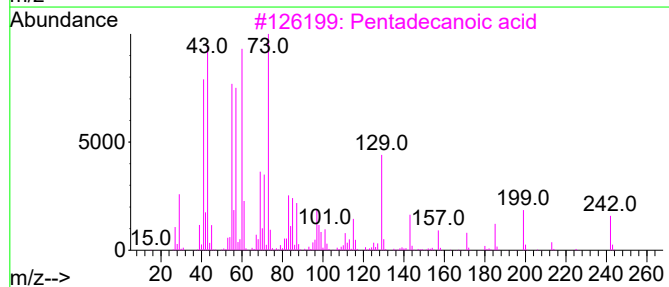
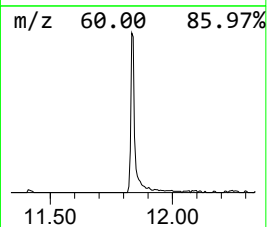
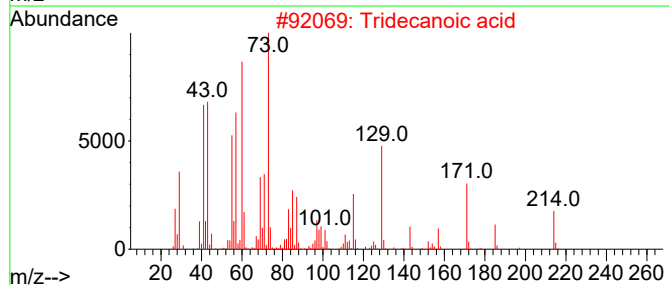
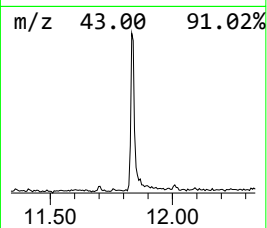
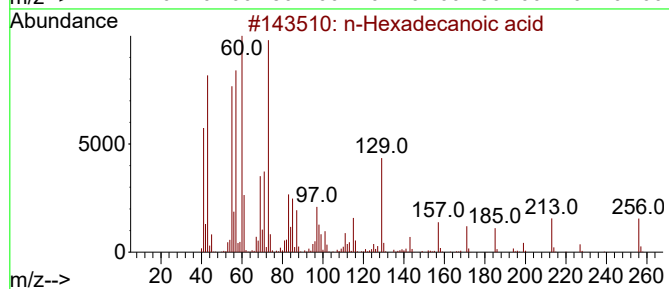
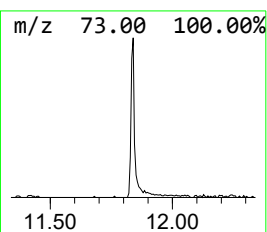
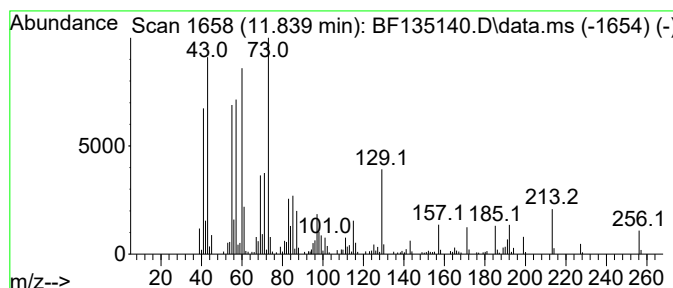
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.839	6.15 ng	257916	Phenanthrene-d10	11.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	96
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5			Dodecanoic acid	200	C12H24O2	000143-07-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090723\
Data File : BF135140.D
Acq On : 07 Sep 2023 18:29
Operator : CG\JU
Sample : 04256-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1

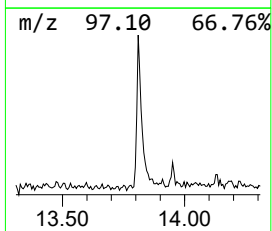
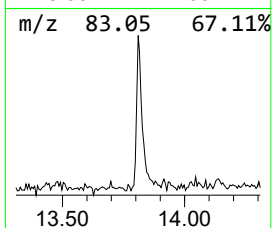
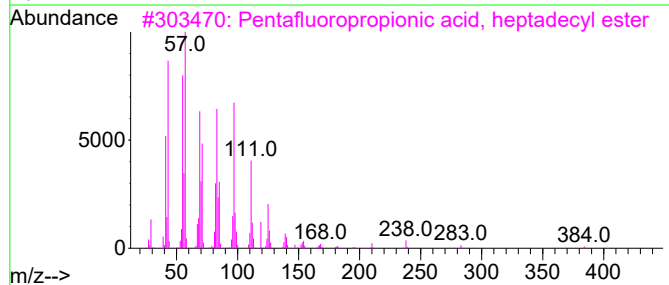
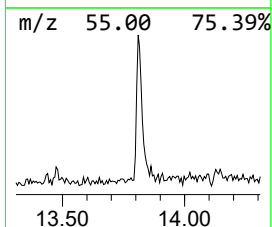
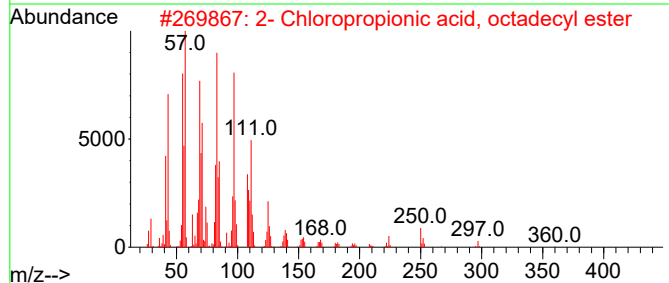
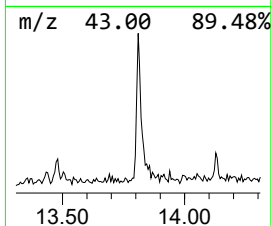
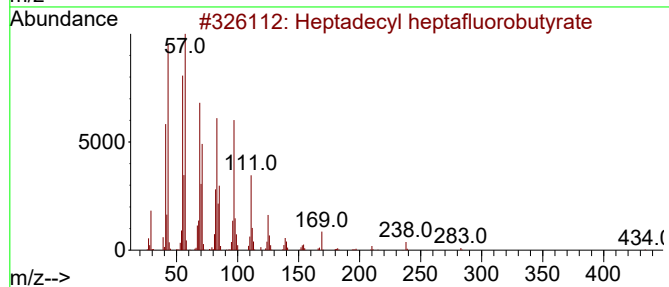
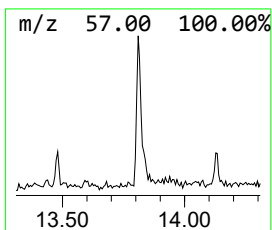
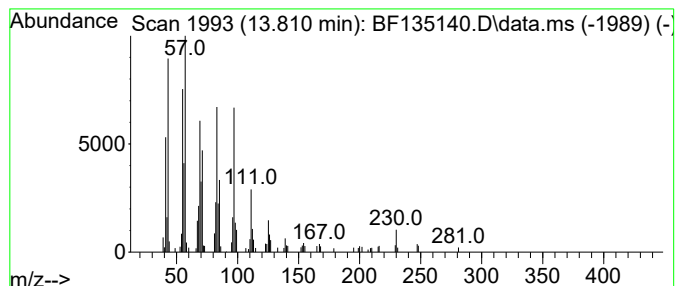
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Heptadecyl heptafluorobutyrate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.810	4.68 ng	121517	Chrysene-d12	13.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
2			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	90
3			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	90
4			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	90
5			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090723\
Data File : BF135140.D
Acq On : 07 Sep 2023 18:29
Operator : CG\JU
Sample : 04256-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-e...	6.604	2.7	ng	75824	1	6.769	561378	20.0
n-Hexadecanoic ...	11.839	6.2	ng	257916	4	11.298	838191	20.0
Heptadecyl hept...	13.810	4.7	ng	121517	5	13.957	518884	20.0