

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060923\
 Data File : BM040193.D
 Acq On : 09 Jun 2023 16:05
 Operator : MA/JU
 Sample : 03039-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SB30B

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_M\Methods\8270-BM060823.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM040193.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.540	376	383	394	rBV	5125817	7585358	39.88%	8.586%
2	7.145	648	656	670	rBV	5394321	8199573	43.11%	9.282%
3	7.986	792	799	807	rBV	1240844	1890288	9.94%	2.140%
4	9.157	989	998	1007	rBV	2992969	4823369	25.36%	5.460%
5	10.798	1269	1277	1290	rBV	1740920	2894458	15.22%	3.276%
6	13.251	1687	1694	1708	rBV	8377162	11845789	62.27%	13.409%
7	14.621	1918	1927	1937	rBV	2607220	3845239	20.21%	4.353%
8	15.980	2149	2158	2170	rBV	833598	1110497	5.84%	1.257%
9	16.109	2173	2180	2196	rBV	7732678	10345518	54.39%	11.711%
10	17.368	2387	2394	2405	rBV	3431619	4649999	24.45%	5.264%
11	18.256	2537	2545	2555	rBV	304411	508762	2.67%	0.576%
12	19.986	2833	2839	2844	rBV	17294786	19022271	100.00%	21.533%
13	21.244	3049	3053	3062	rBV	652180	847358	4.45%	0.959%
14	21.544	3099	3104	3115	rBV	4301897	5165226	27.15%	5.847%
15	23.980	3511	3518	3529	rVB	2814471	5608184	29.48%	6.348%

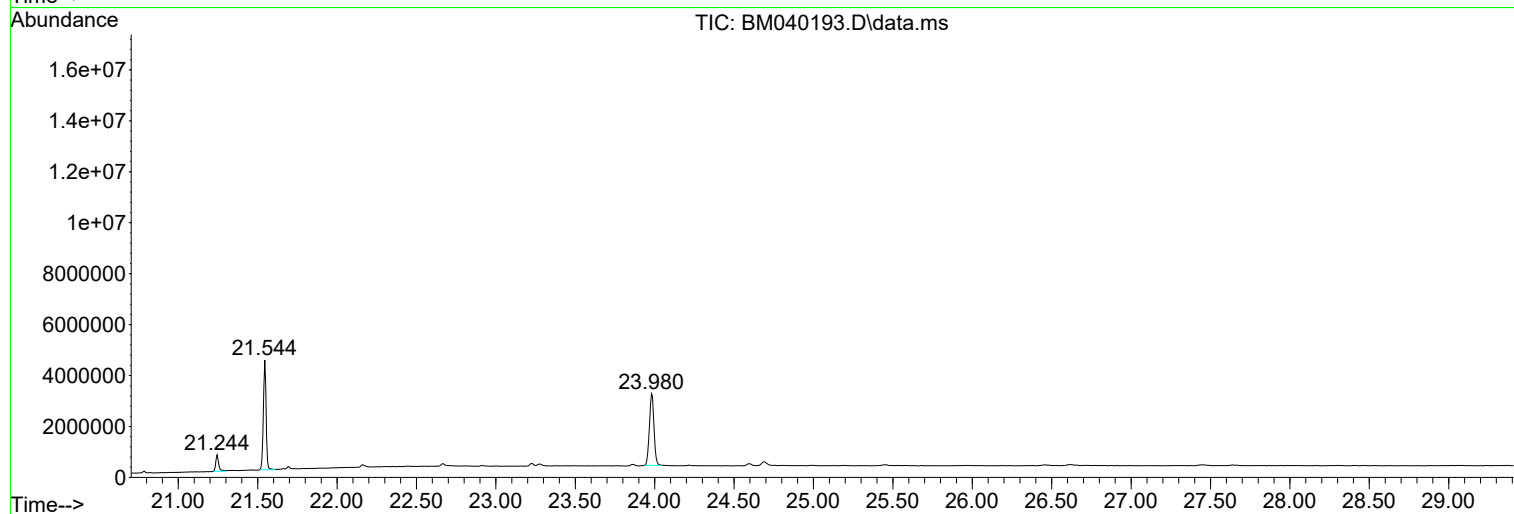
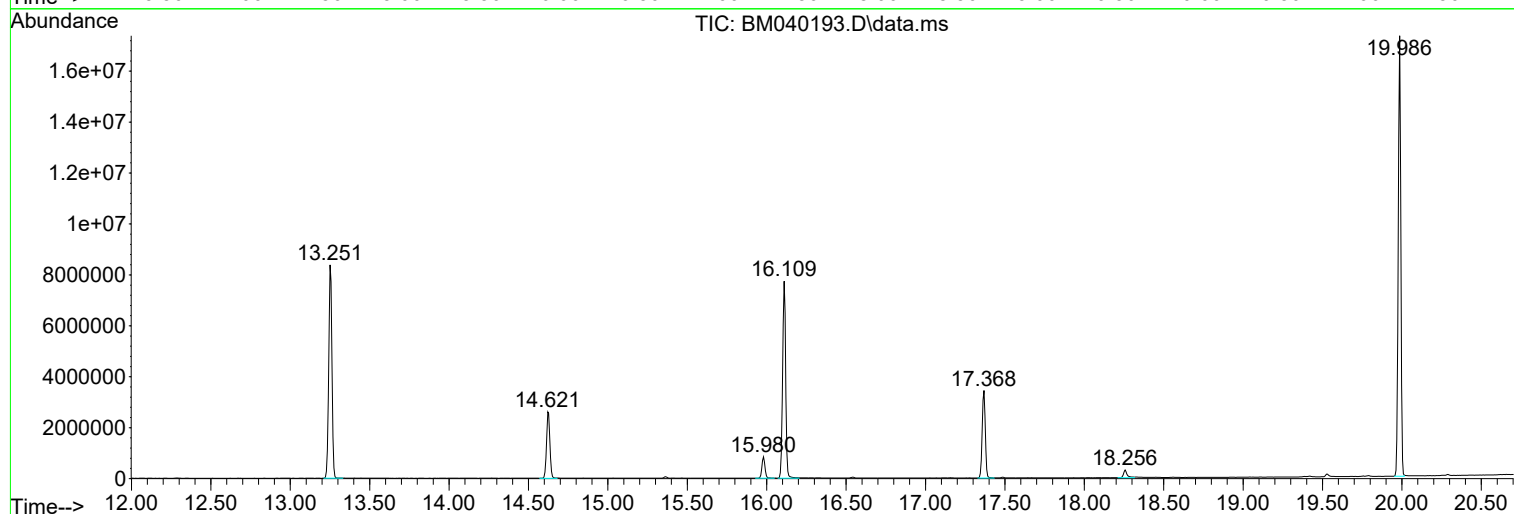
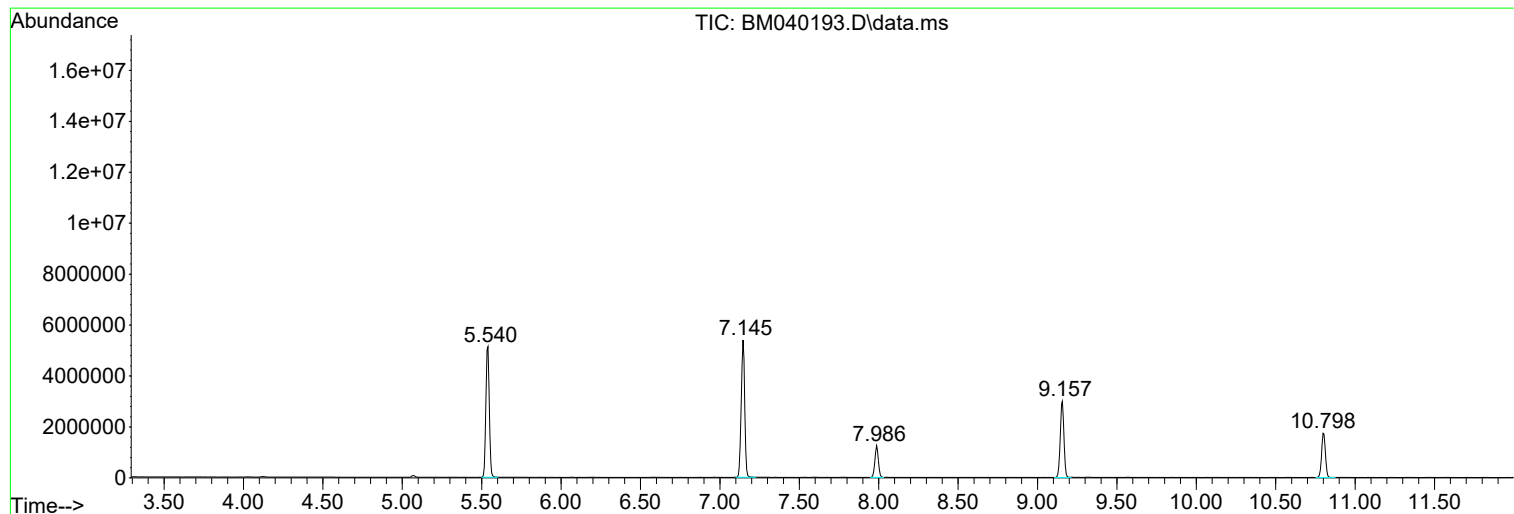
Sum of corrected areas: 88341889

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060923\
Data File : BM040193.D
Acq On : 09 Jun 2023 16:05
Operator : MA/JU
Sample : 03039-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SB30B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060823.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_M\Data\BM060923\
Data File : BM040193.D
Acq On : 09 Jun 2023 16:05
Operator : MA/JU
Sample : 03039-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SB30B

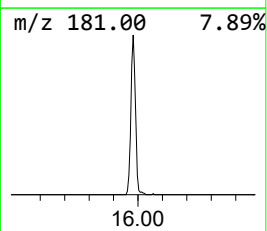
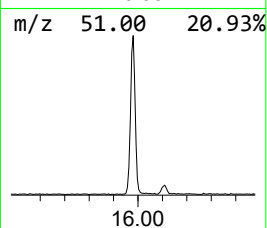
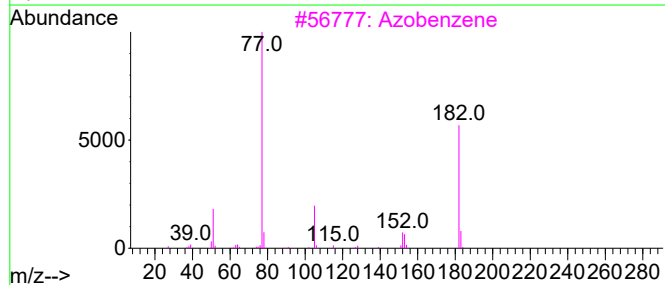
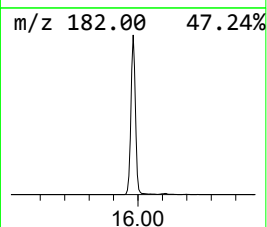
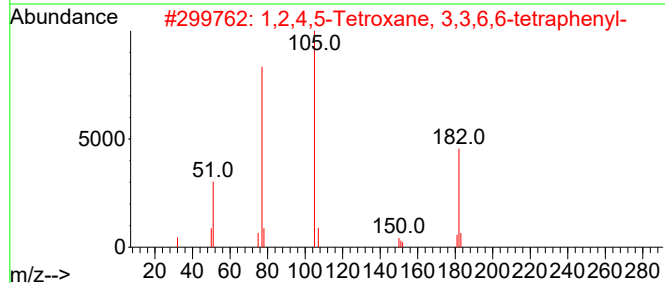
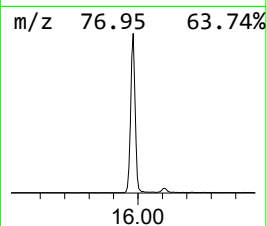
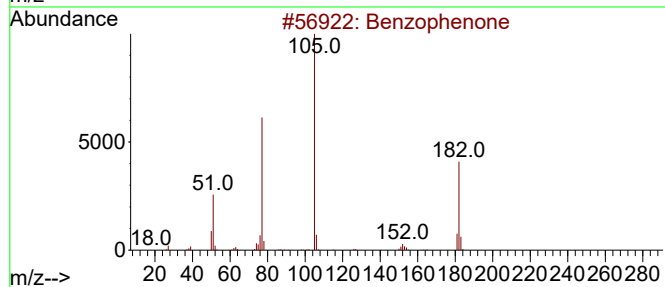
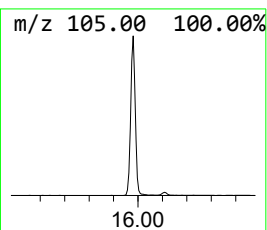
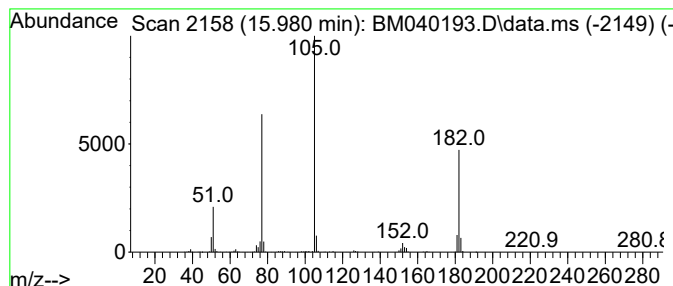
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.980	5.78 ng	1110500	Acenaphthene-d10	14.621

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	78
3			Azobenzene	182	C12H10N2	000103-33-3	59
4			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	50
5			Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060923\
Data File : BM040193.D
Acq On : 09 Jun 2023 16:05
Operator : MA/JU
Sample : 03039-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SB30B

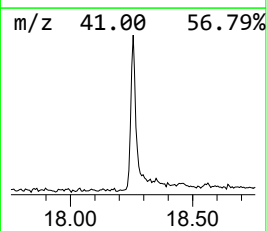
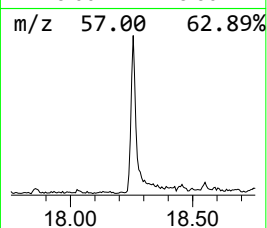
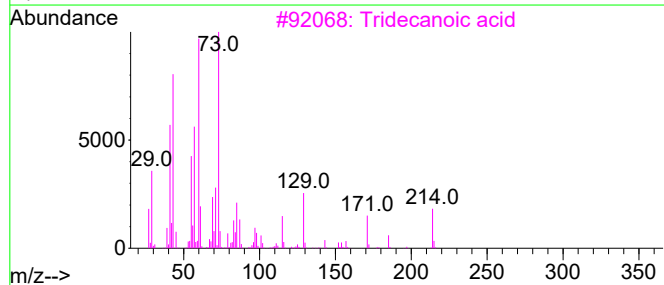
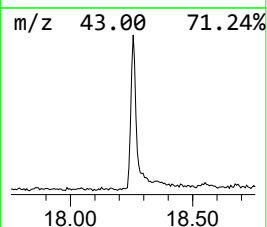
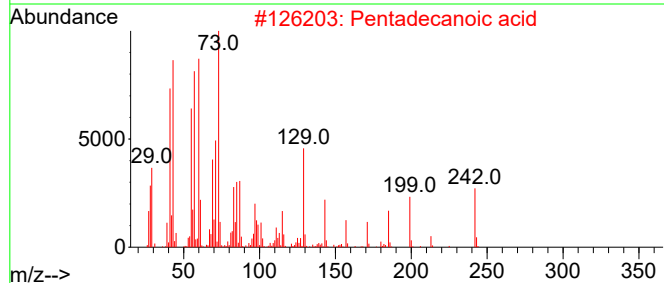
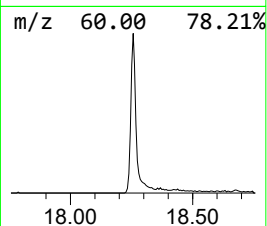
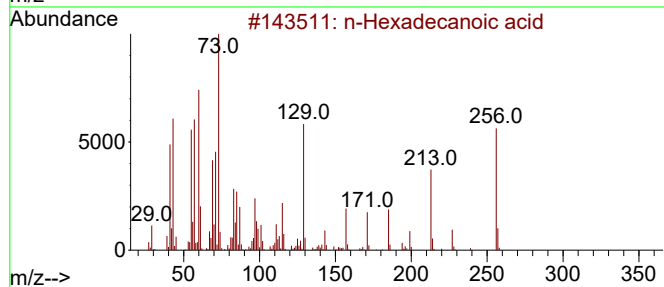
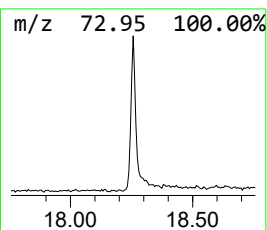
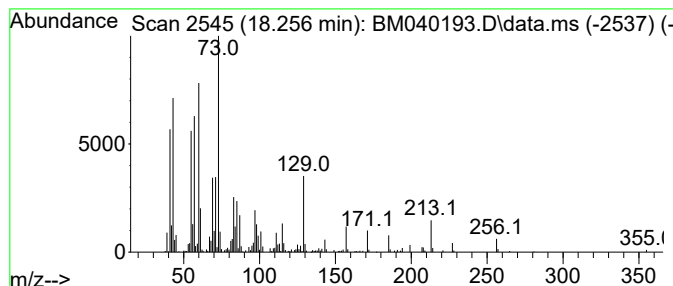
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.256	2.19 ng	508762	Phenanthrene-d10	17.368

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	90
3			Tridecanoic acid	214	C13H26O2	000638-53-9	74
4			Octadecanoic acid	284	C18H36O2	000057-11-4	74
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060923\
Data File : BM040193.D
Acq On : 09 Jun 2023 16:05
Operator : MA/JU
Sample : 03039-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SB30B

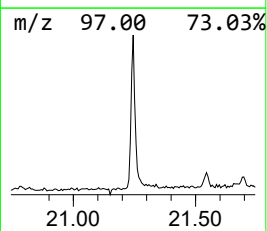
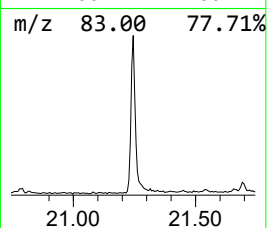
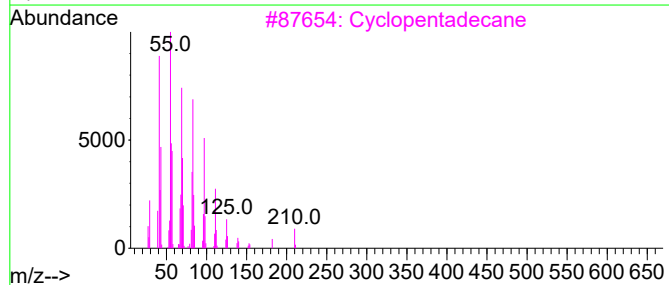
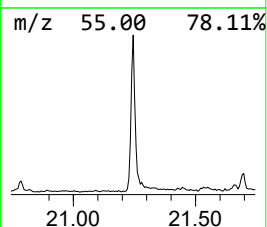
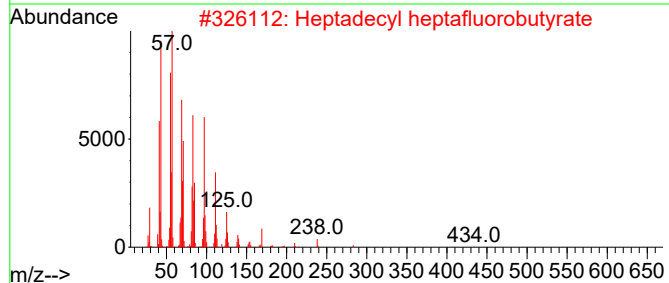
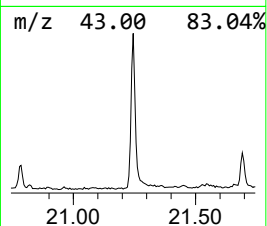
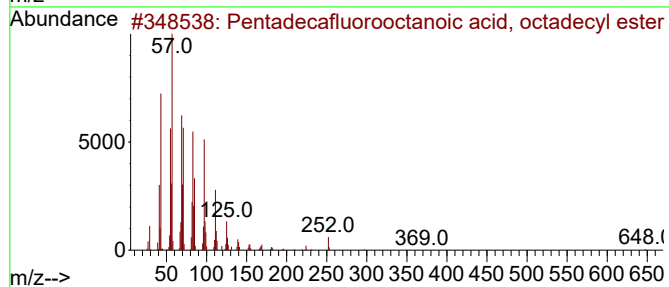
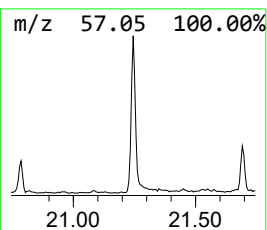
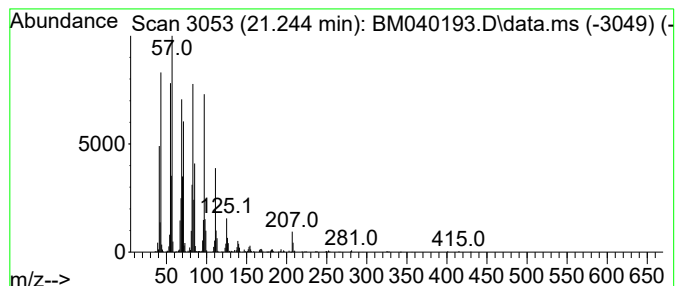
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.244	3.28 ng	847358	Chrysene-d12	21.544

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3			Cyclopentadecane	210	C15H30	000295-48-7	92
4			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
5			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060923\
Data File : BM040193.D
Acq On : 09 Jun 2023 16:05
Operator : MA/JU
Sample : 03039-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SB30B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060823.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
Benzophenone	15.980	5.8	ng	1110500	3	14.621	3845240	20.0
n-Hexadecanoic ...	18.256	2.2	ng	508762	4	17.368	4650000	20.0
Pentadecafluoro...	21.244	3.3	ng	847358	5	21.544	5165230	20.0