

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051221\
 Data File : BP005517.D
 Acq On : 12 May 2021 22:30
 Operator : CG/JU
 Sample : M2322-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MW-3-20210505

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_P\Methods\8270E-BP050521.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP005517.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.781	115	118	124	rVB3	7984	12012	1.07%	0.264%
2	5.281	367	373	386	rBV	138072	212787	18.96%	4.681%
3	6.887	640	646	660	rBV	52984	97367	8.68%	2.142%
4	7.687	776	782	791	rBV	55976	86375	7.70%	1.900%
5	8.857	974	981	992	rBV	140971	236476	21.07%	5.202%
6	10.481	1250	1257	1264	rBV	46944	80104	7.14%	1.762%
7	12.957	1671	1678	1687	rBV	354274	519584	46.30%	11.430%
8	14.339	1907	1913	1920	rBV	69913	102882	9.17%	2.263%
9	15.180	2048	2056	2062	rBV	618052	779570	69.47%	17.149%
10	15.839	2162	2168	2177	rBV	391937	538908	48.02%	11.855%
11	17.092	2375	2381	2387	rBV	95749	141088	12.57%	3.104%
12	17.998	2531	2535	2543	rBV5	21914	30132	2.69%	0.663%
13	19.233	2742	2745	2751	rBV4	13224	17388	1.55%	0.383%
14	19.668	2813	2819	2826	rBV	1023620	1122178	100.00%	24.686%
15	20.909	3026	3030	3035	rBV3	33228	47338	4.22%	1.041%
16	21.192	3073	3078	3086	rBV	191952	244928	21.83%	5.388%
17	23.497	3464	3470	3479	rBV2	136650	276659	24.65%	6.086%

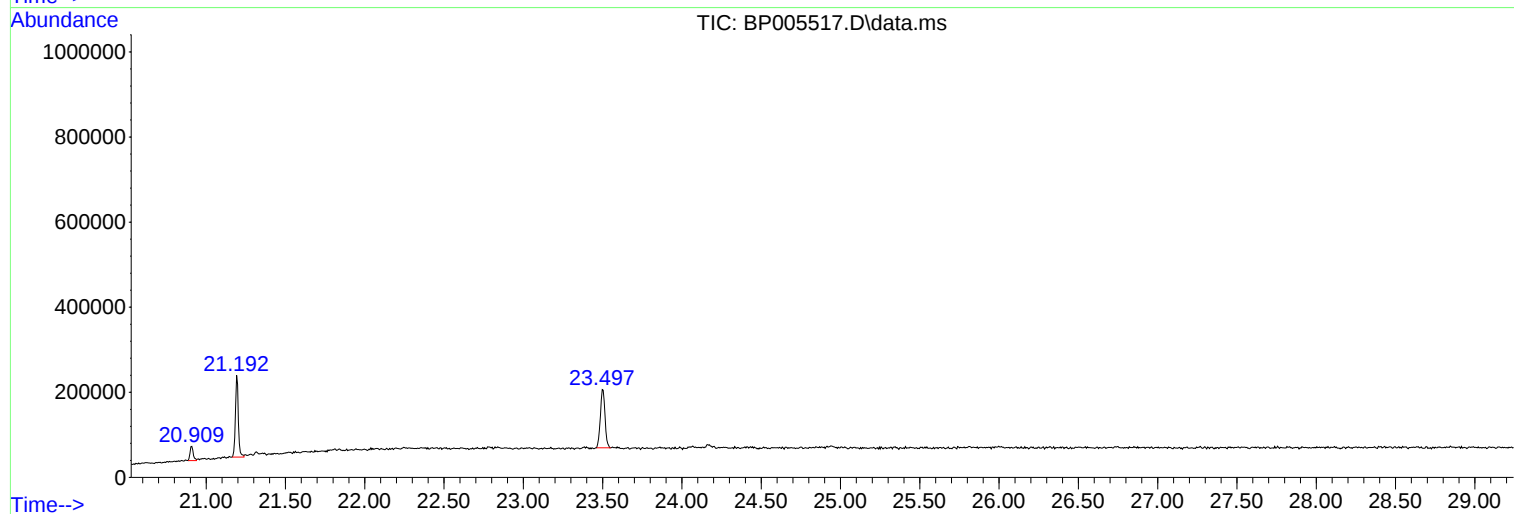
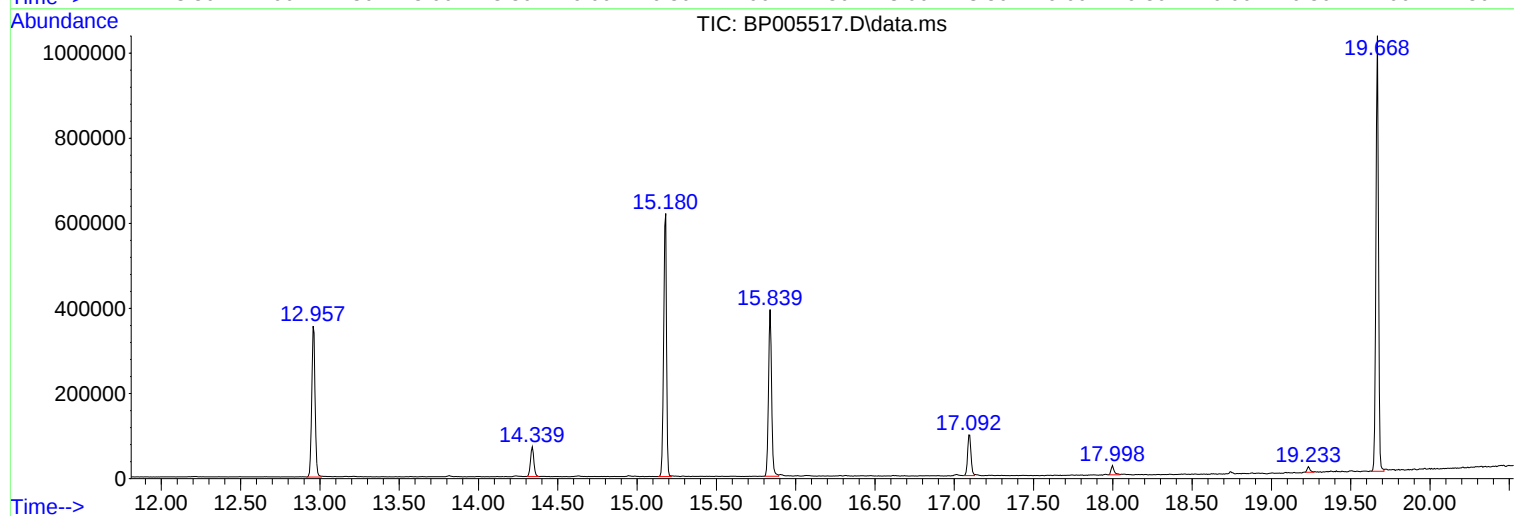
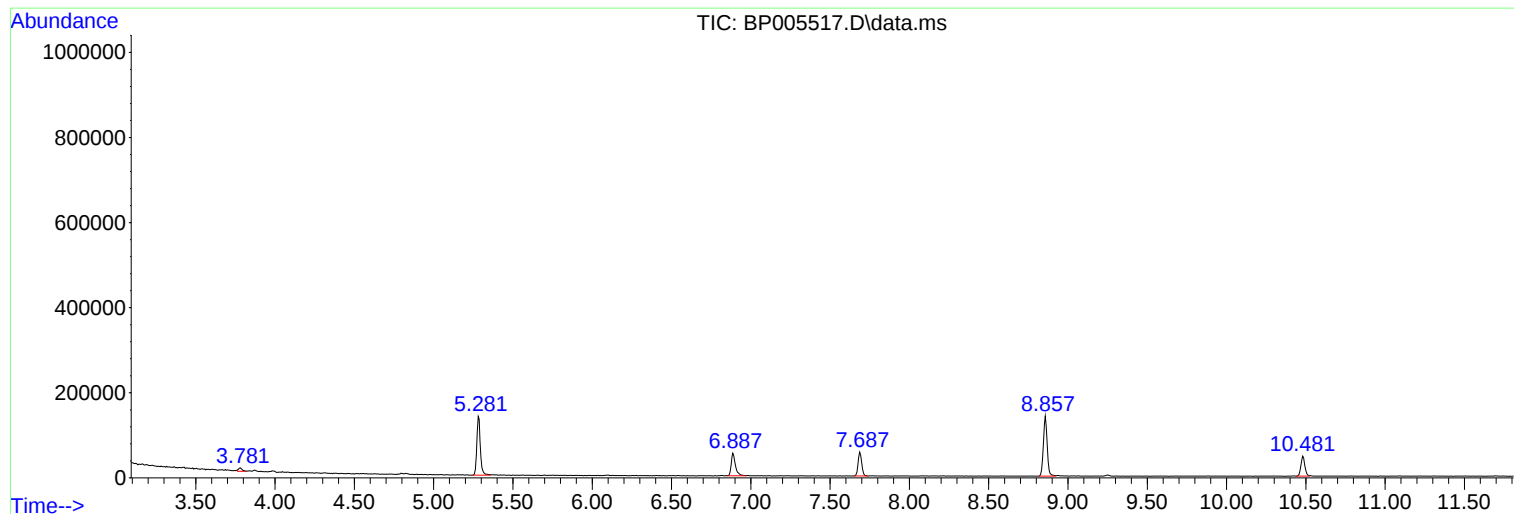
Sum of corrected areas: 4545776

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051221\
Data File : BP005517.D
Acq On : 12 May 2021 22:30
Operator : CG/JU
Sample : M2322-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-3-20210505

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051221\
Data File : BP005517.D
Acq On : 12 May 2021 22:30
Operator : CG/JU
Sample : M2322-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-3-20210505

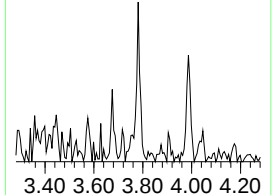
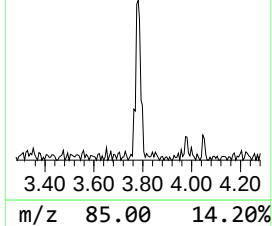
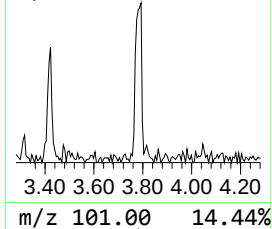
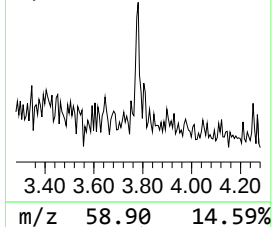
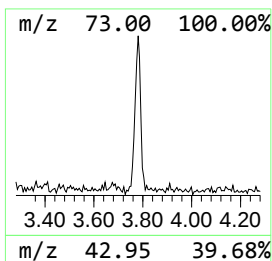
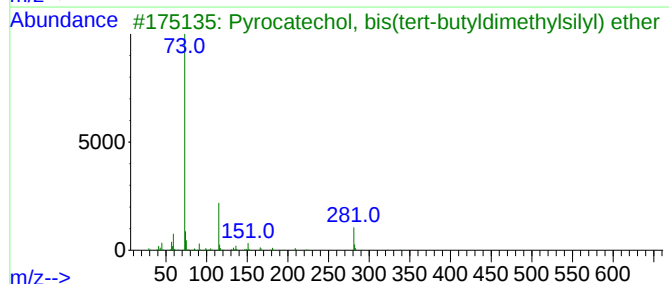
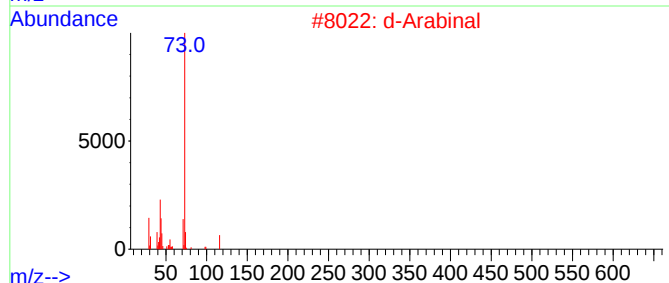
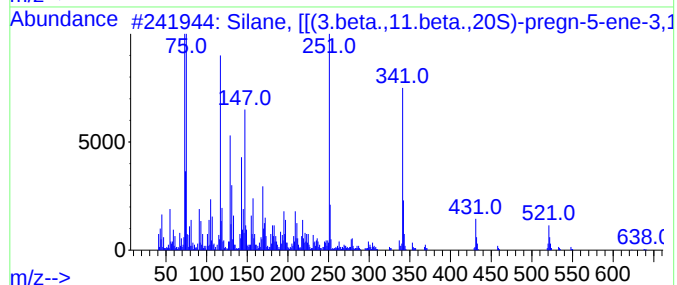
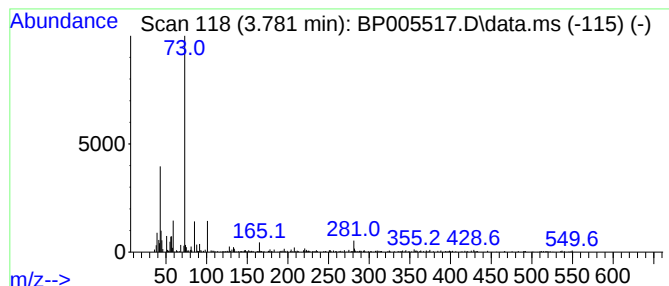
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown3.781 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.781	2.78 ng	12012	1,4-Dichlorobenzene-d4	7.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, [[[3.beta.,11.beta.,20S)...	638	C33H66O4Si4	032221-72-0	35
2			d-Arabinol	116	C5H8O3	000496-61-7	35
3			Pyrocatechol, bis(tert-butylidime...	338	C18H34O2Si2	1000352-58-3	35
4			Benzene, 1,2,3-tris[(tert-butylid...	468	C24H48O3Si3	1000221-77-6	25
5			3-Methylpentan-3-yl propyl carbo...	188	C10H20O3	1000372-82-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051221\
Data File : BP005517.D
Acq On : 12 May 2021 22:30
Operator : CG/JU
Sample : M2322-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-3-20210505

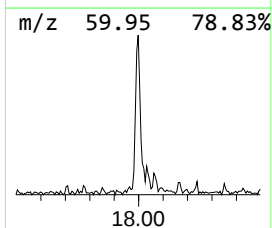
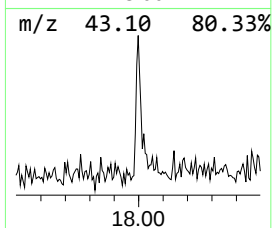
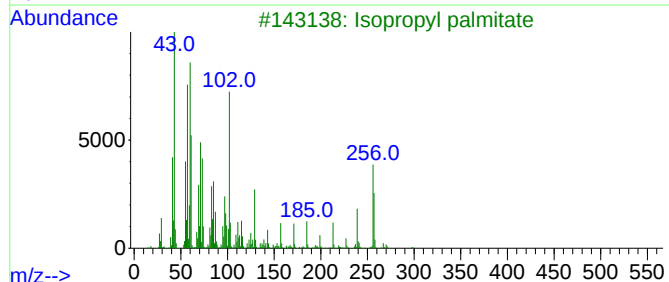
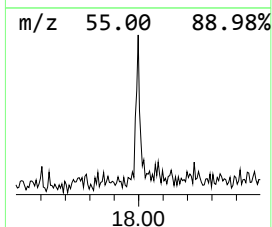
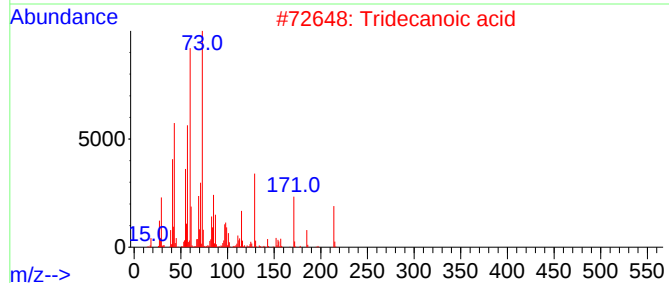
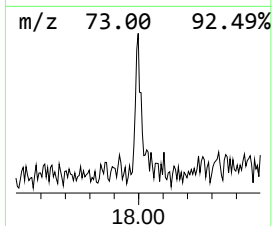
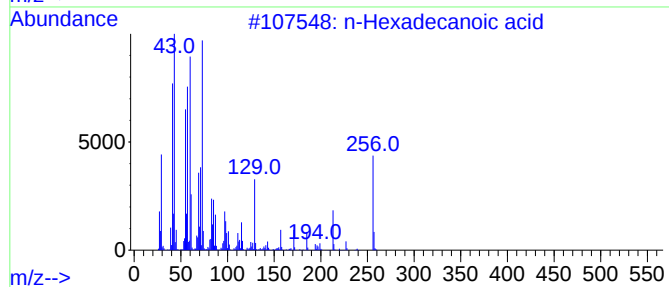
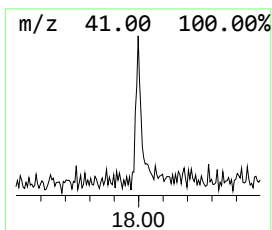
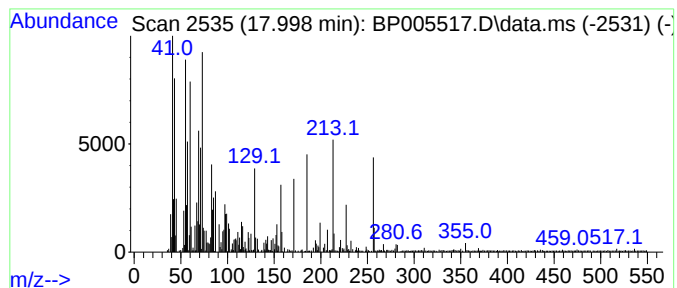
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.998	4.27 ng	30132	Phenanthrene-d10	17.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	60
2		Tridecanoic acid	214	C13H26O2	000638-53-9	43
3		Isopropyl palmitate	298	C19H38O2	000142-91-6	43
4		Undecanoic acid	186	C11H22O2	000112-37-8	42
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051221\
Data File : BP005517.D
Acq On : 12 May 2021 22:30
Operator : CG/JU
Sample : M2322-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-3-20210505

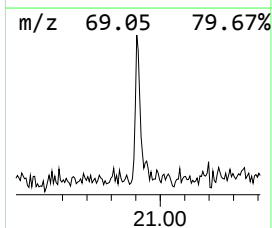
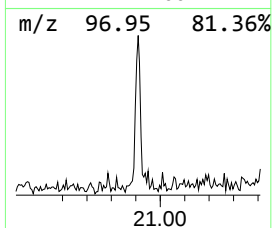
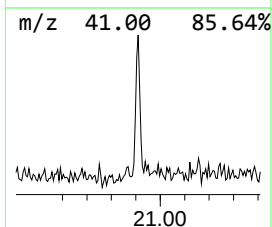
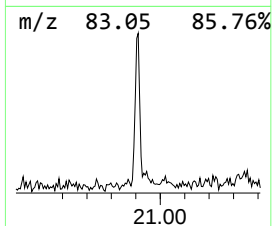
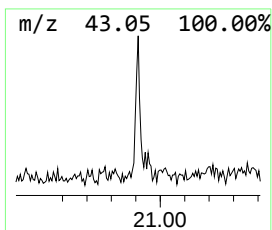
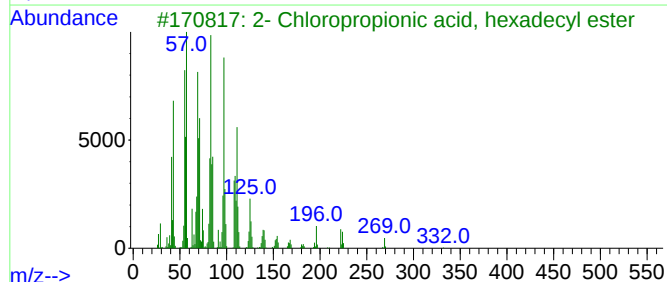
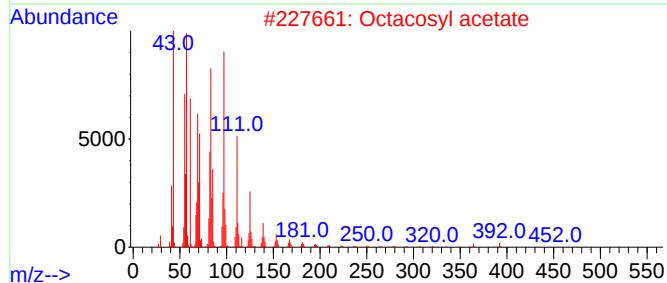
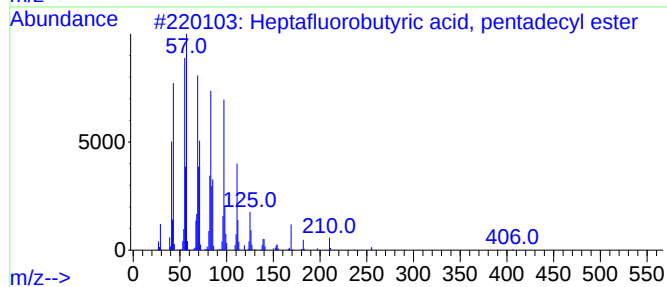
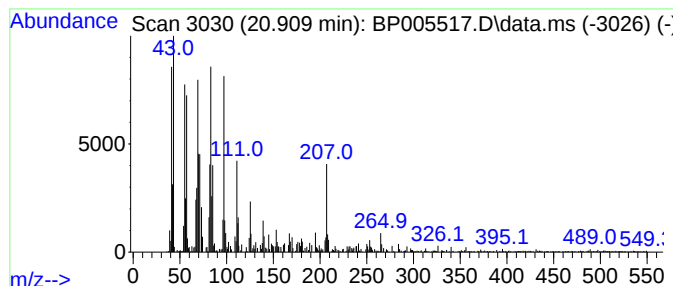
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Heptafluorobutyric acid, pe... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.909	3.87 ng	47338	Chrysene-d12	21.192

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	87
2			Octacosyl acetate	452	C30H60O2	018206-97-8	86
3			2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	83
4			1-Nonadecene	266	C19H38	018435-45-5	78
5			1-Octadecanol	270	C18H38O	000112-92-5	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051221\
Data File : BP005517.D
Acq On : 12 May 2021 22:30
Operator : CG/JU
Sample : M2322-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-3-20210505

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.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
unknown3.781	3.781	2.8	ng	12012	1	7.687	86375	20.0
n-Hexadecanoic ...	17.998	4.3	ng	30132	4	17.098	141088	20.0
Heptafluorobuty...	20.909	3.9	ng	47338	5	21.192	244928	20.0