

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011321\
 Data File : BP004545.D
 Acq On : 13 Jan 2021 19:29
 Operator : CG/JU
 Sample : M1069-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FK-GF-02-065-B

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-BP011221.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP004545.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.228	3	7	15	rVB	71388	115524	1.25%	0.228%
2	5.405	370	377	391	rBV	2167142	3241669	35.10%	6.406%
3	6.987	638	646	663	rBV	1934565	3316159	35.91%	6.553%
4	7.816	779	787	794	rBV	698777	1153470	12.49%	2.279%
5	8.969	975	983	993	rBV	1250354	2107600	22.82%	4.165%
6	10.610	1252	1262	1269	rBV	902100	1569182	16.99%	3.101%
7	13.081	1673	1682	1695	rBV	3824194	5775454	62.54%	11.413%
8	13.916	1816	1824	1834	rBV	86209	139585	1.51%	0.276%
9	14.463	1908	1917	1925	rBV	1464822	2270493	24.59%	4.487%
10	15.963	2165	2172	2187	rBV	3396749	5102088	55.25%	10.083%
11	17.227	2381	2387	2391	rBV	1973200	2845719	30.82%	5.624%
12	17.269	2391	2394	2401	rVV	267893	381480	4.13%	0.754%
13	17.357	2405	2409	2415	rVB	108313	177648	1.92%	0.351%
14	18.116	2532	2538	2540	rBV2	93927	166263	1.80%	0.329%
15	18.286	2562	2567	2571	rBV2	107333	201341	2.18%	0.398%
16	18.851	2659	2663	2669	rVB	343016	434668	4.71%	0.859%
17	18.939	2675	2678	2682	rBV2	91718	105211	1.14%	0.208%
18	19.239	2725	2729	2735	rBV	938579	1270272	13.76%	2.510%
19	19.468	2765	2768	2772	rBV3	99823	144211	1.56%	0.285%
20	19.568	2781	2785	2786	rBV2	145339	191590	2.07%	0.379%
21	19.592	2786	2789	2798	rVB	867287	1258042	13.62%	2.486%
22	19.792	2817	2823	2828	rBV	7497311	9234613	100.00%	18.249%
23	21.027	3030	3033	3041	rBV5	423722	722590	7.82%	1.428%
24	21.321	3077	3083	3087	rBV2	3015624	4517243	48.92%	8.927%
25	21.357	3087	3089	3097	rVB	522313	574089	6.22%	1.135%
26	23.680	3478	3484	3490	rVB2	1875011	3586528	38.84%	7.088%

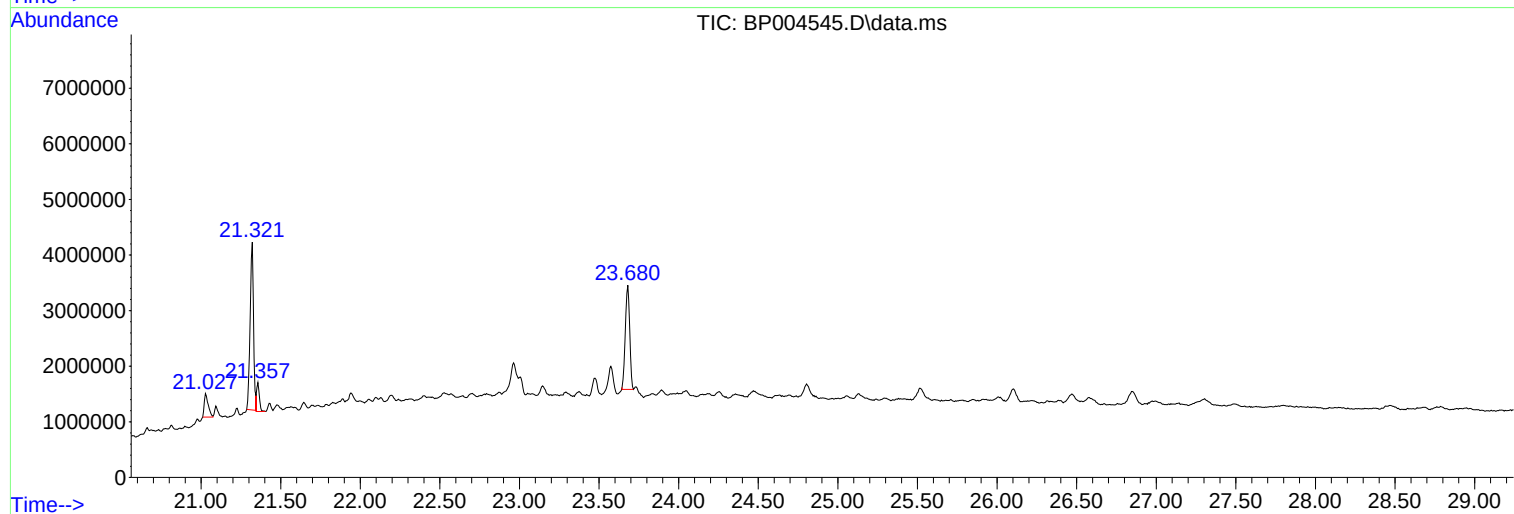
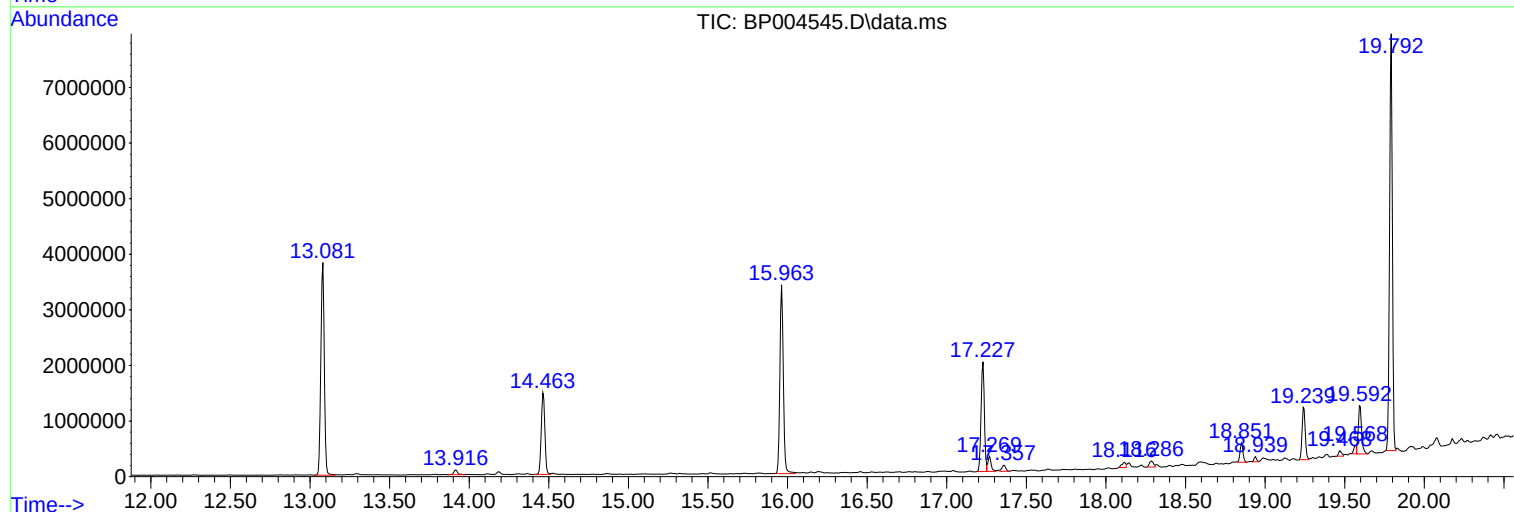
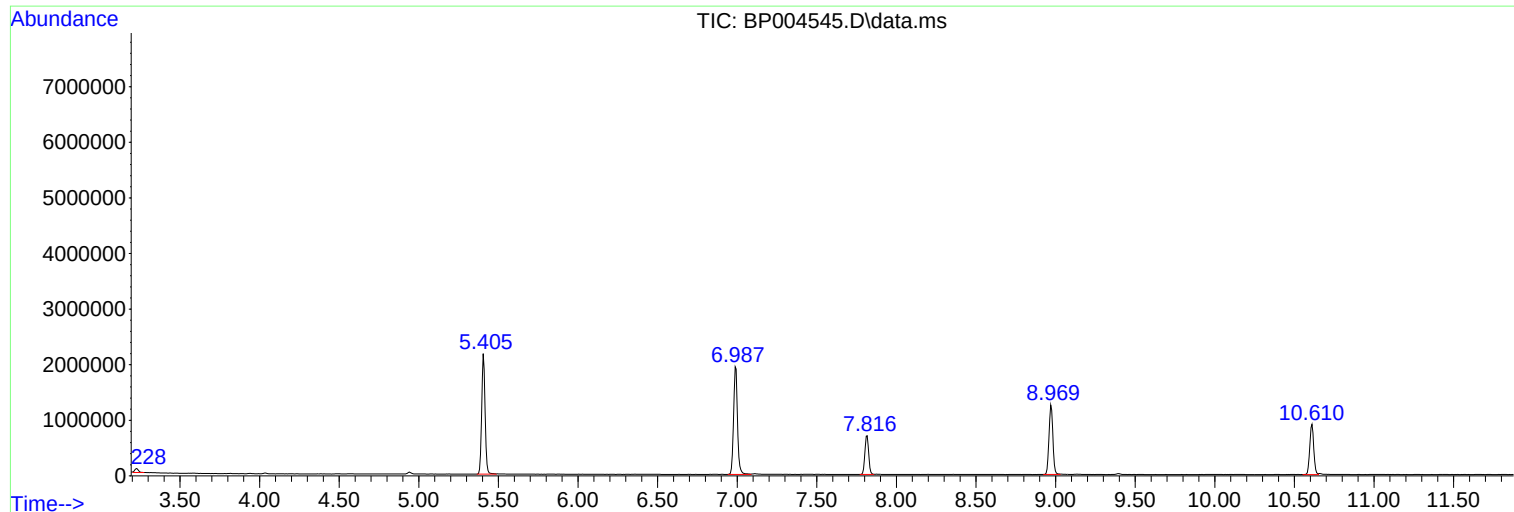
Sum of corrected areas: 50602732

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011321\
Data File : BP004545.D
Acq On : 13 Jan 2021 19:29
Operator : CG/JU
Sample : M1069-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FK-GF-02-065-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.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\BP011321\
Data File : BP004545.D
Acq On : 13 Jan 2021 19:29
Operator : CG/JU
Sample : M1069-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FK-GF-02-065-B

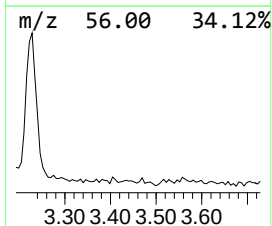
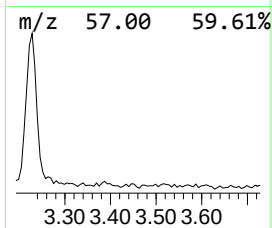
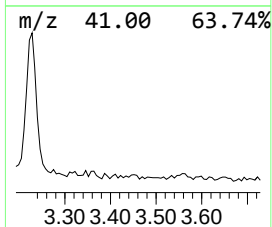
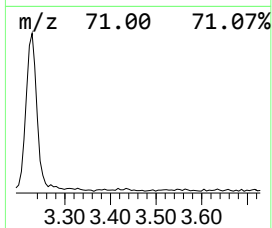
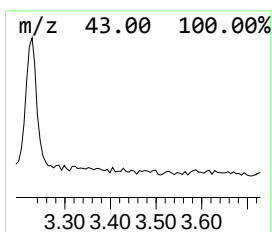
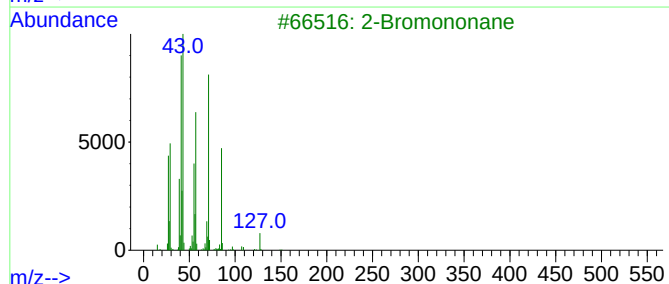
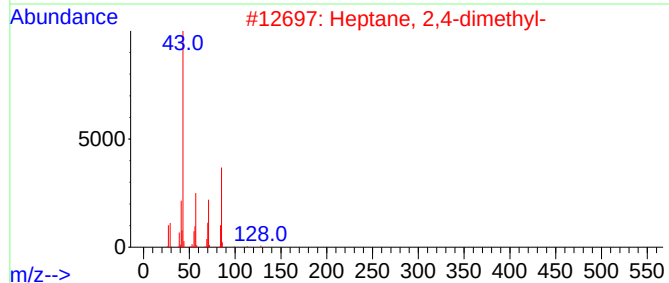
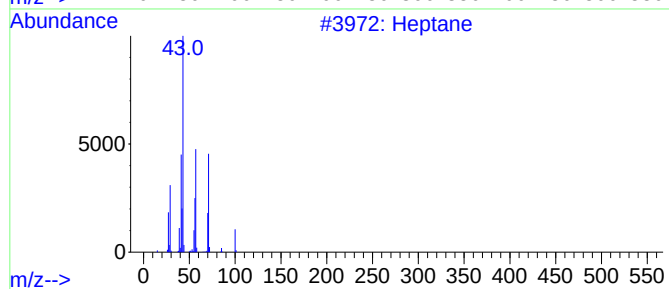
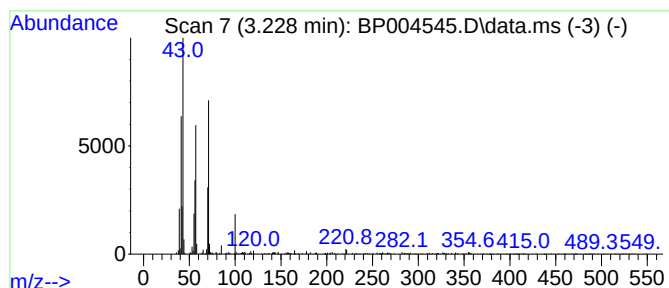
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Heptane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.228	2.00 ng	115524	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	90
2			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	50
3			2-Bromononane	206	C9H19Br	002216-35-5	47
4			Acetaldehyde, propylhydrazone	100	C5H12N2	007422-88-0	47
5			Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011321\
Data File : BP004545.D
Acq On : 13 Jan 2021 19:29
Operator : CG/JU
Sample : M1069-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FK-GF-02-065-B

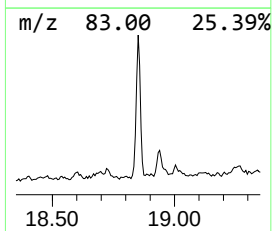
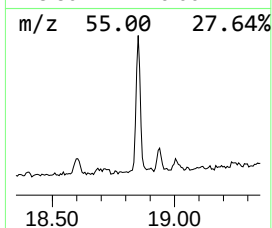
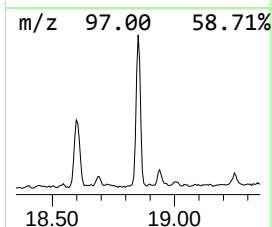
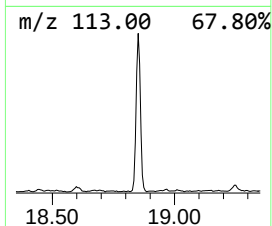
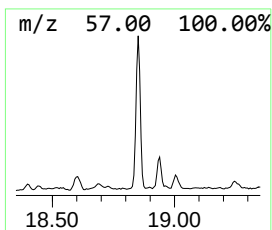
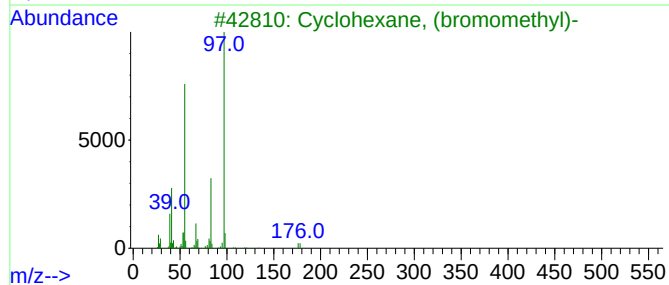
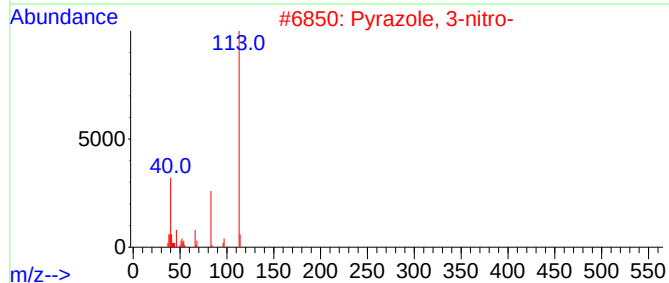
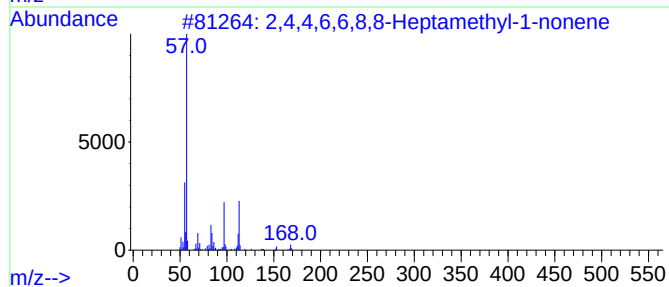
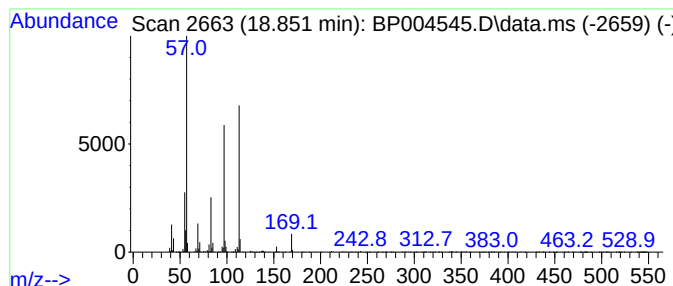
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2,4,4,6,6,8,8-Heptamethyl-1... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.851	3.05 ng	434668	Phenanthrene-d10	17.227

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4,6,6,8,8-Heptamethyl-1-nonene	224	C16H32	015796-04-0	64		
2	Pyrazole, 3-nitro-	113	C3H3N3O2	026621-44-3	35		
3	Cyclohexane, (bromomethyl)-	176	C7H13Br	002550-36-9	35		
4	2,4,4-Trimethyl-1-pentanol, pent...	276	C11H17F5O2	1000365-51-0	32		
5	2,4,4-Trimethyl-1-pentanol, hept...	326	C12H17F7O2	1000365-01-4	32		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011321\
Data File : BP004545.D
Acq On : 13 Jan 2021 19:29
Operator : CG/JU
Sample : M1069-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FK-GF-02-065-B

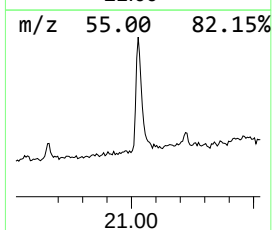
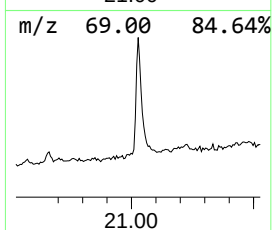
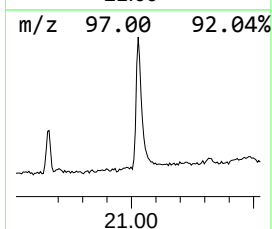
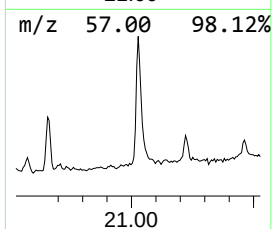
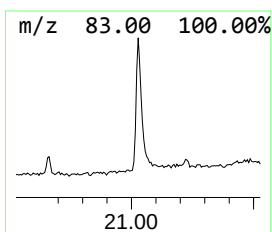
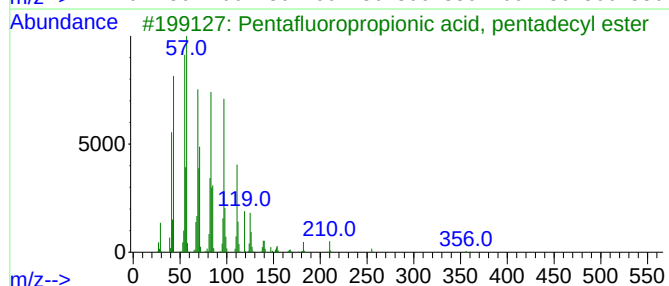
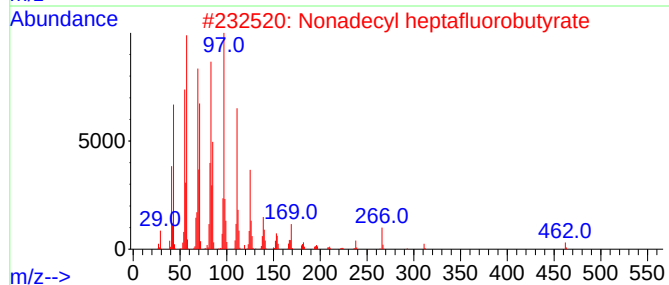
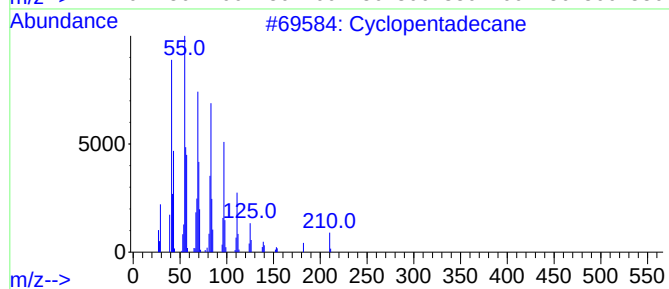
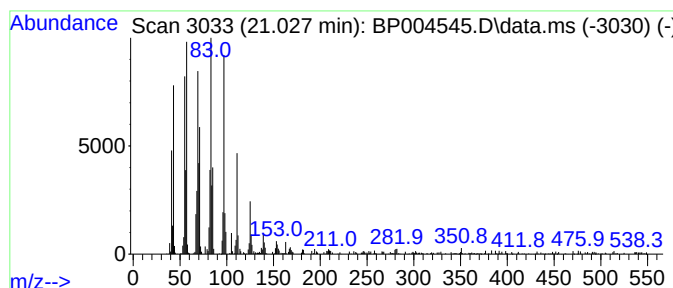
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Cyclopentadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.027	3.20 ng	722590	Chrysene-d12	21.321

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	94
2			Nonadecyl heptafluorobutyrate	480	C23H39F7O2	1000351-83-9	94
3			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
4			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011321\
Data File : BP004545.D
Acq On : 13 Jan 2021 19:29
Operator : CG/JU
Sample : M1069-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FK-GF-02-065-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.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
Heptane	3.228	2.0	ng	115524	1	7.816	1153470	20.0
2,4,4,6,6,8,8-H...	18.851	3.0	ng	434668	4	17.227	2845720	20.0
Cyclopentadecane	21.027	3.2	ng	722590	5	21.321	4517240	20.0