

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011922\
 Data File : BM033777.D
 Acq On : 19 Jan 2022 10:17
 Operator : CG/JU
 Sample : PB142061BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB142061BL

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-BM011722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM033777.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.496	377	384	395	rBV	3559268	5172019	40.69%	9.352%
2	7.107	650	658	669	rBV	3396144	5402530	42.51%	9.768%
3	7.949	794	801	812	rVB	690119	1051017	8.27%	1.900%
4	9.113	990	999	1011	rBV	2155487	3563540	28.04%	6.443%
5	10.760	1272	1279	1295	rVB	900744	1540742	12.12%	2.786%
6	13.219	1689	1697	1712	rBV	5661662	8317160	65.44%	15.038%
7	14.583	1922	1929	1942	rBV	1465647	2161224	17.00%	3.908%
8	16.066	2174	2181	2208	rBV	4503812	6391982	50.29%	11.557%
9	17.319	2388	2394	2406	rBV	1845248	2649570	20.85%	4.791%
10	19.936	2833	2839	2844	rBV	10403744	12710185	100.00%	22.982%
11	21.483	3097	3102	3108	rBV	2137006	2725573	21.44%	4.928%
12	23.159	3384	3387	3393	rVB2	161358	246925	1.94%	0.446%
13	23.795	3491	3495	3502	rVB	227556	402349	3.17%	0.727%
14	23.889	3504	3511	3519	rVB2	1243329	2566375	20.19%	4.640%
15	24.530	3616	3620	3629	rVB2	202731	404733	3.18%	0.732%

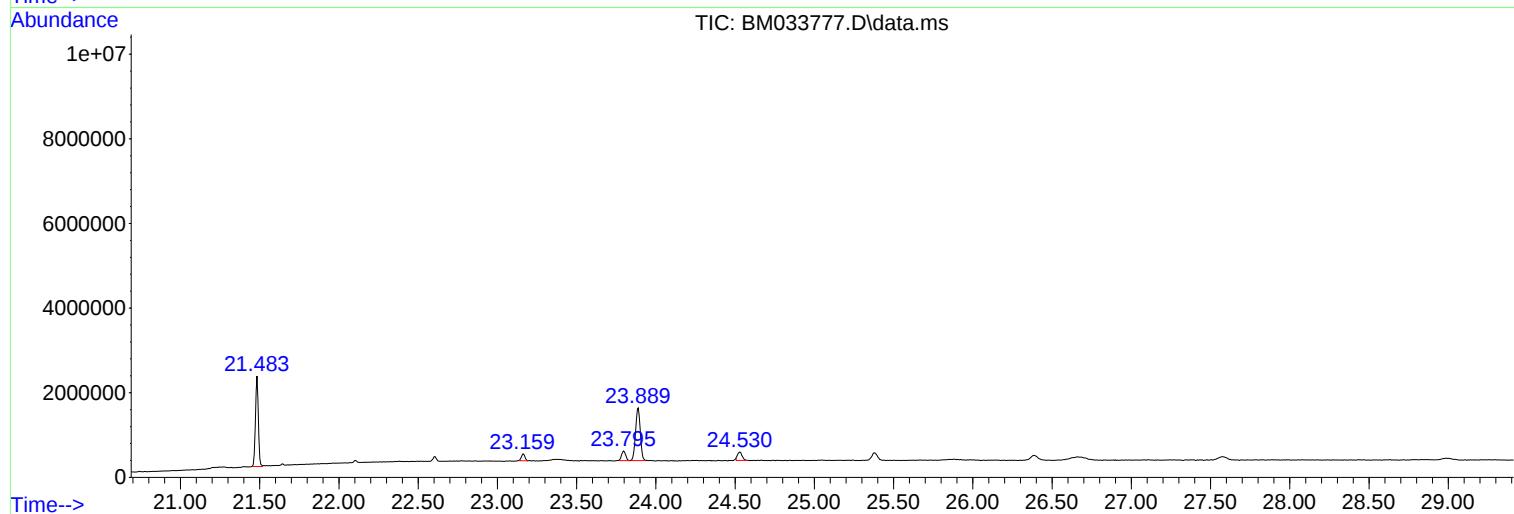
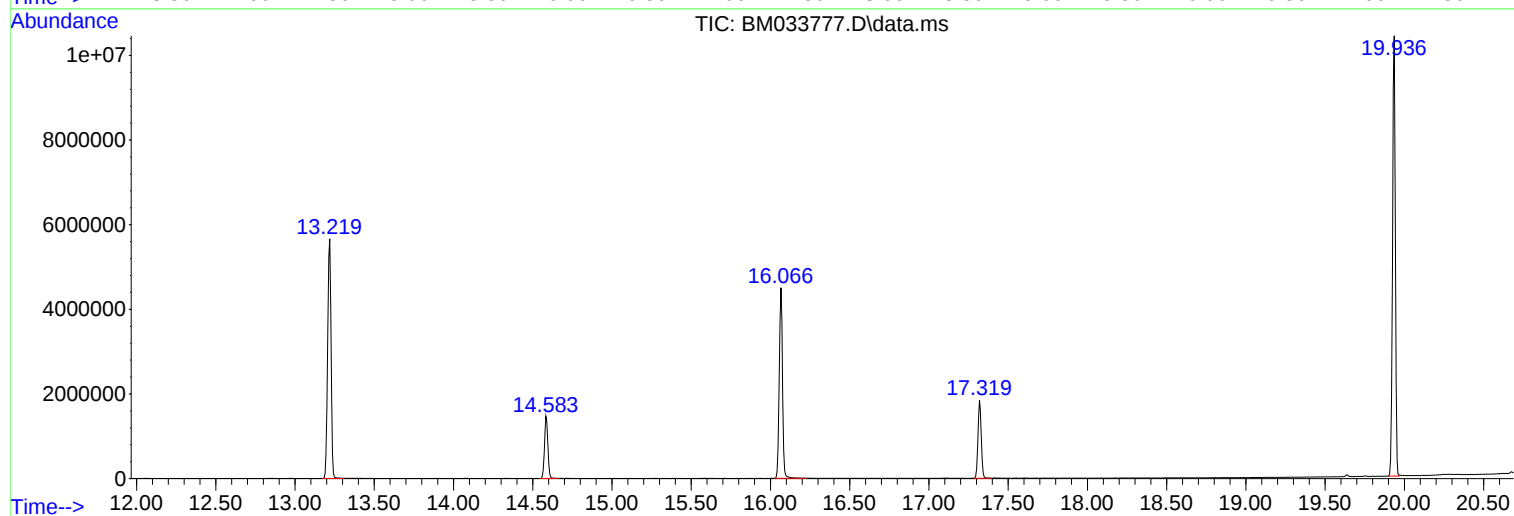
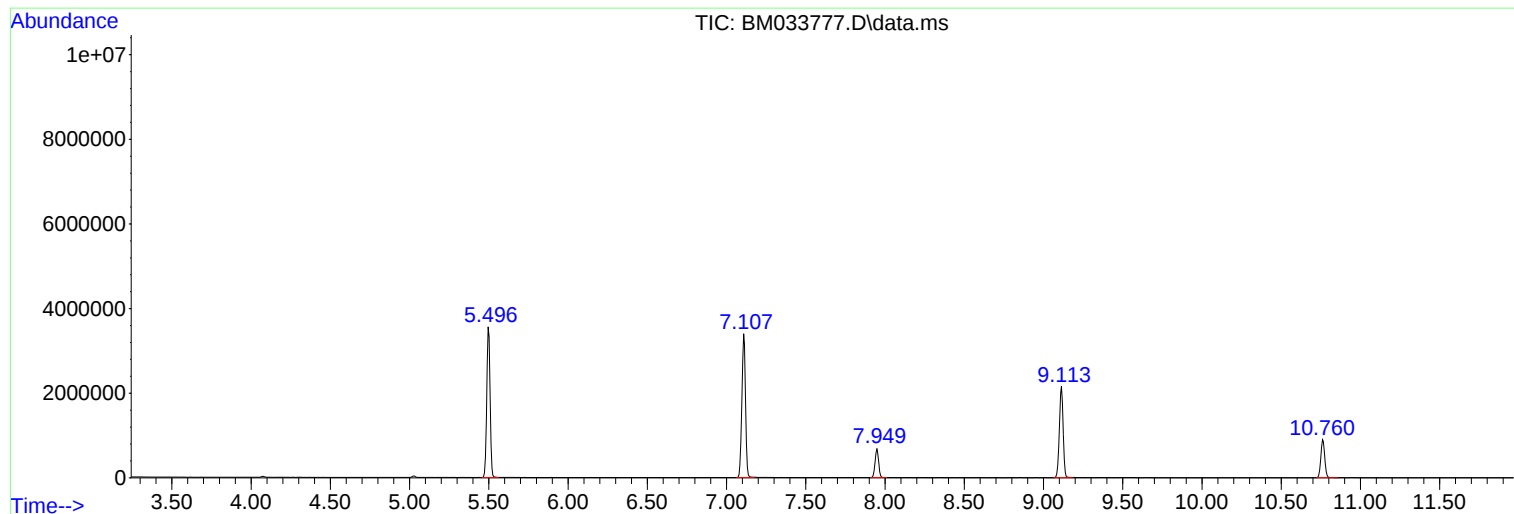
Sum of corrected areas: 55305924

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011922\
Data File : BM033777.D
Acq On : 19 Jan 2022 10:17
Operator : CG/JU
Sample : PB142061BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB142061BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM011722.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\BM011922\
Data File : BM033777.D
Acq On : 19 Jan 2022 10:17
Operator : CG/JU
Sample : PB142061BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB142061BL

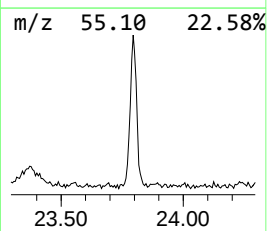
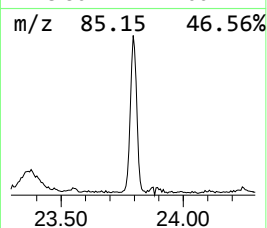
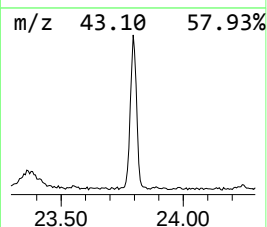
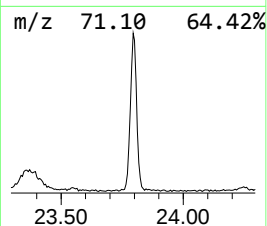
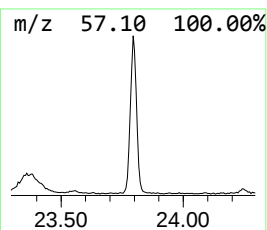
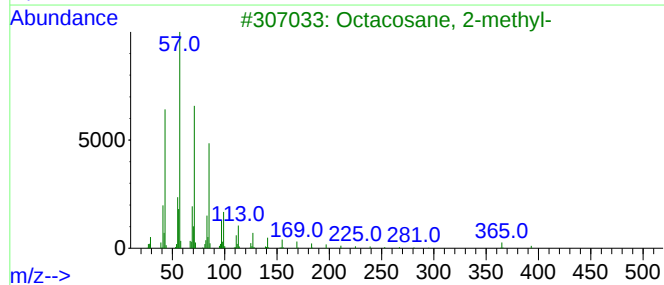
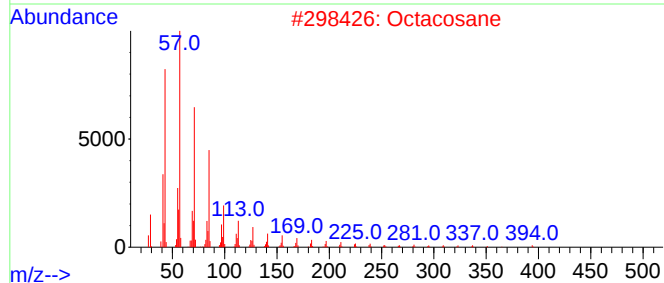
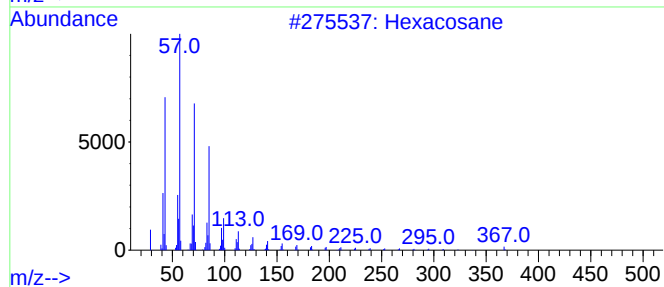
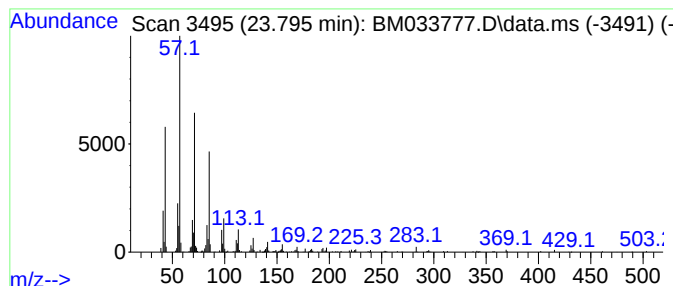
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM011722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Hexacosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.795	3.14 ng	402349	Perylene-d12	23.889

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	90
2			Octacosane	394	C28H58	000630-02-4	90
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4			Tetratetracontane	619	C44H90	007098-22-8	90
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011922\
Data File : BM033777.D
Acq On : 19 Jan 2022 10:17
Operator : CG/JU
Sample : PB142061BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB142061BL

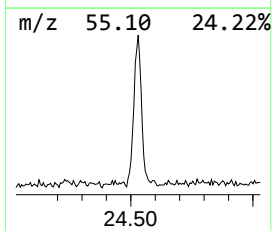
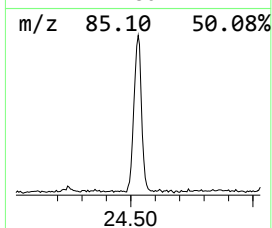
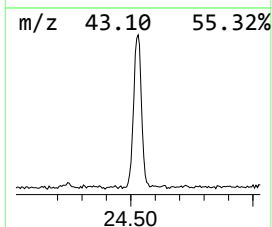
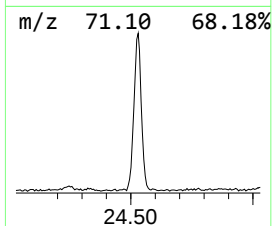
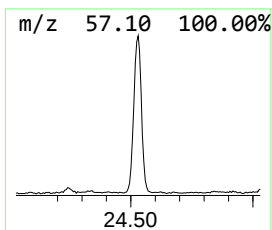
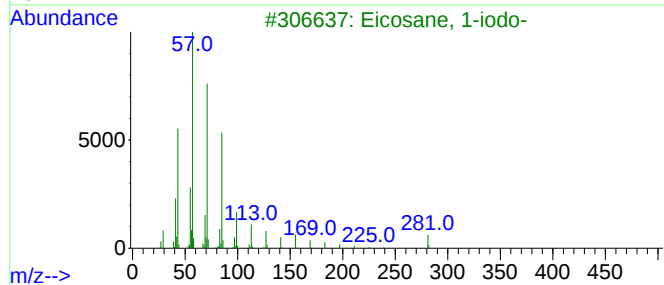
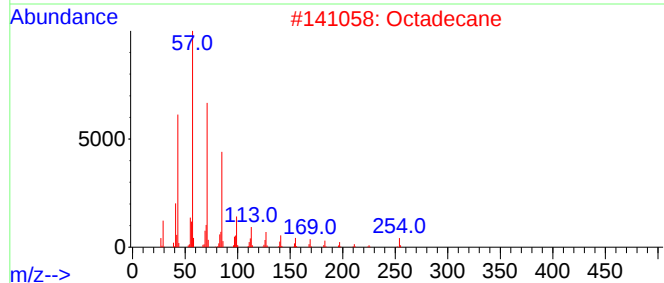
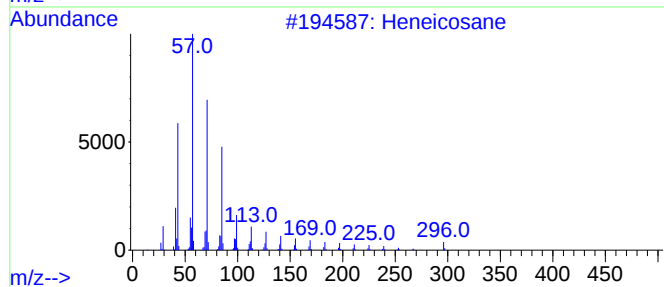
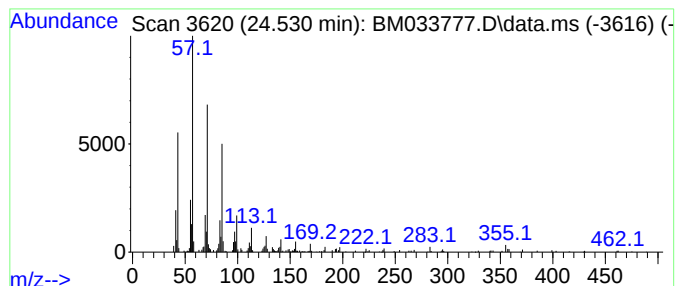
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM011722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Heneicosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.530	3.15 ng	404733	Perylene-d12	23.889

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	93
2			Octadecane	254	C18H38	000593-45-3	93
3			Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	90
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
5			Heptacosane	380	C27H56	000593-49-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011922\
Data File : BM033777.D
Acq On : 19 Jan 2022 10:17
Operator : CG/JU
Sample : PB142061BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB142061BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM011722.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
Hexacosane	23.795	3.1	ng	402349	6	23.889	2566380	20.0
Heneicosane	24.530	3.1	ng	404733	6	23.889	2566380	20.0