

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102924\
 Data File : BF140114.D
 Acq On : 29 Oct 2024 16:26
 Operator : RC/JU
 Sample : PB164497BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB164497BL

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-BF101824.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF140114.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.263	23	29	39	rVB	91051	159577	3.15%	0.540%
2	5.516	575	582	587	rBV	2625778	3706216	73.25%	12.543%
3	6.510	744	751	756	rBV	2512451	3723379	73.58%	12.601%
4	6.887	810	815	820	rBV	667463	815108	16.11%	2.758%
5	7.445	903	910	916	rBV	1764983	2569317	50.78%	8.695%
6	8.169	1026	1033	1038	rBV	819391	1101023	21.76%	3.726%
7	9.245	1208	1216	1221	rBV	3218606	4616819	91.24%	15.624%
8	9.922	1325	1331	1353	rVB	1012526	1316819	26.02%	4.456%
9	10.716	1459	1466	1501	rBV	2115283	3065188	60.58%	10.373%
10	11.410	1578	1584	1593	rBV	1123339	1419067	28.04%	4.802%
11	13.004	1848	1855	1860	rBV	3558652	5060021	100.00%	17.124%
12	14.063	2029	2035	2048	rBV	721814	1004943	19.86%	3.401%
13	14.239	2053	2065	2083	rBV2	33273	130629	2.58%	0.442%
14	15.568	2284	2291	2318	rBV	482543	860971	17.02%	2.914%

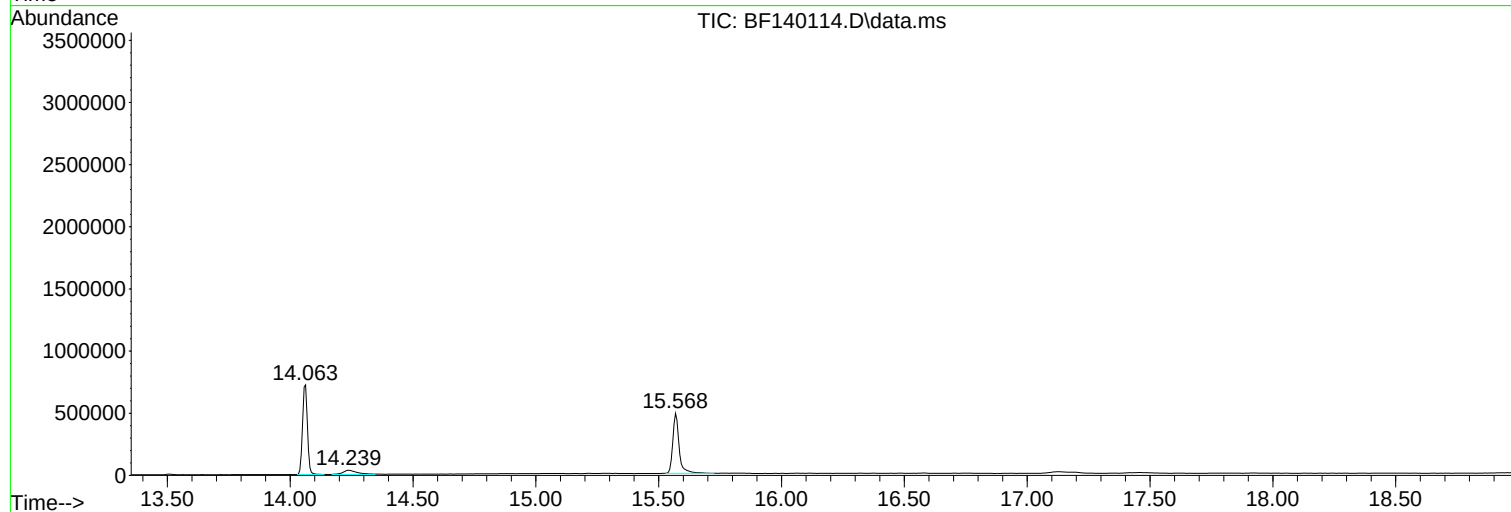
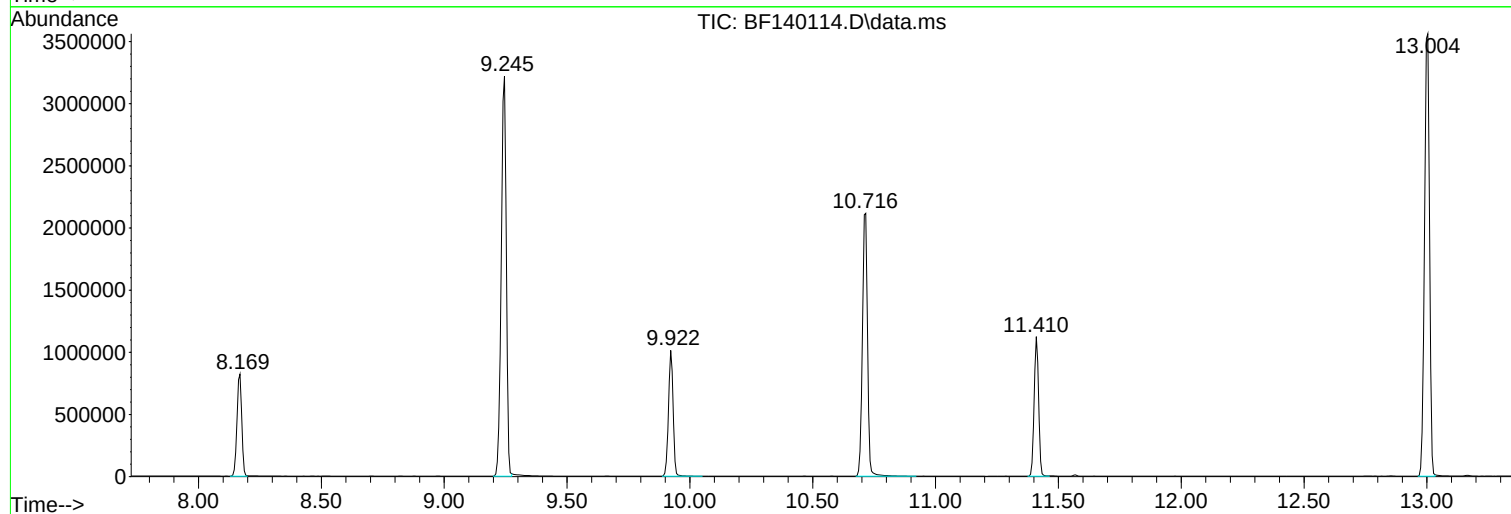
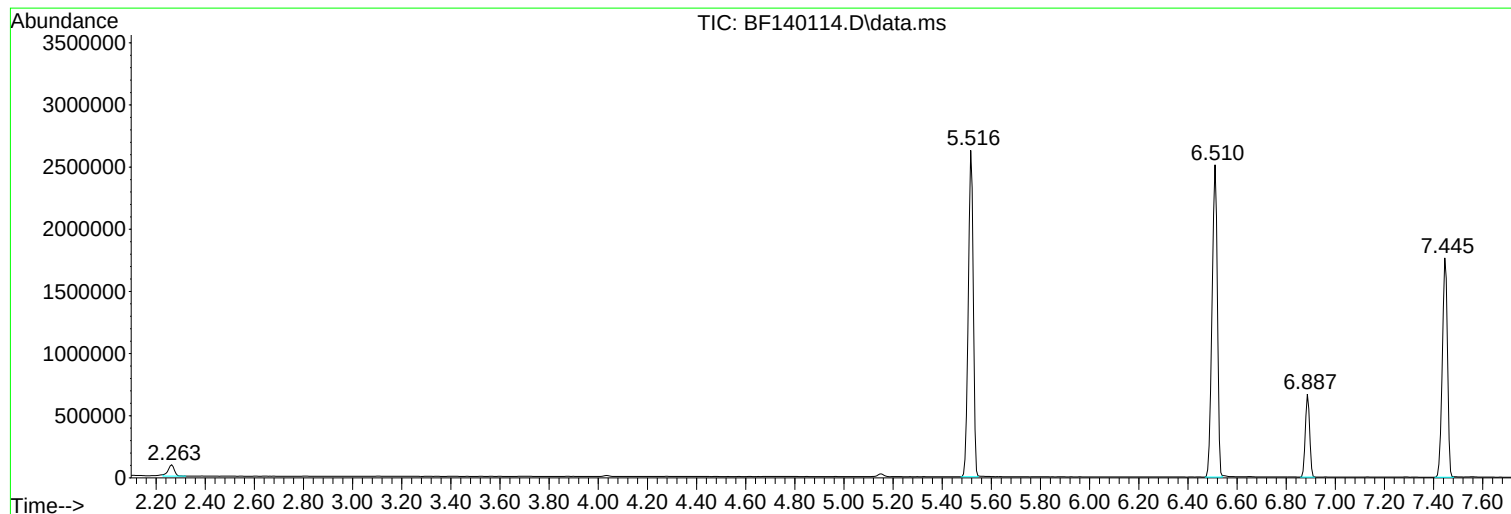
Sum of corrected areas: 29549077

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102924\
Data File : BF140114.D
Acq On : 29 Oct 2024 16:26
Operator : RC/JU
Sample : PB164497BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB164497BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.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\BF102924\
Data File : BF140114.D
Acq On : 29 Oct 2024 16:26
Operator : RC/JU
Sample : PB164497BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB164497BL

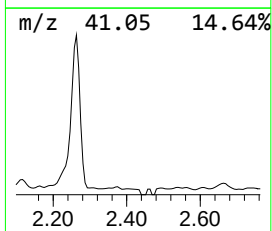
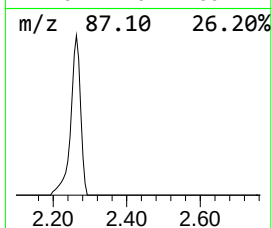
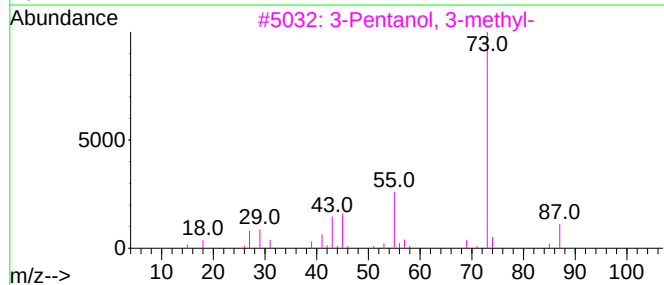
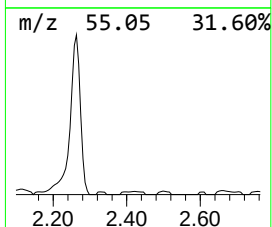
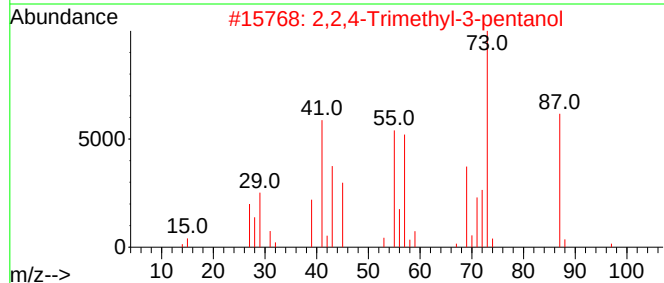
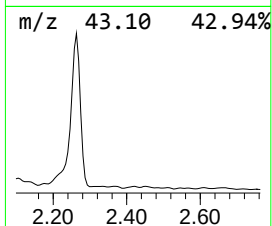
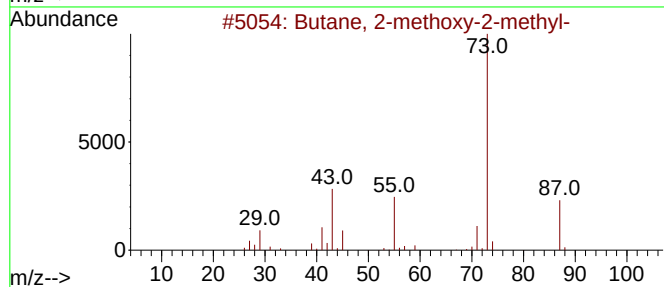
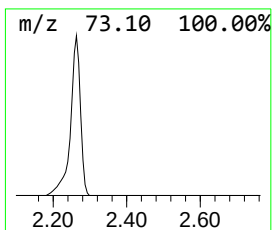
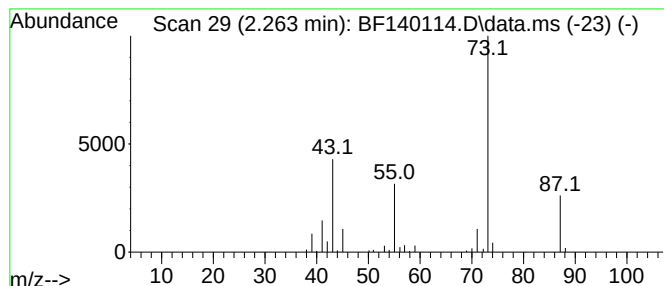
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.263	3.92 ng	159577	1,4-Dichlorobenzene-d4	6.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	37
4			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	17
5			Boronic acid, ethyl-, dimethyl e...	102	C4H11BO2	007318-82-3	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102924\
Data File : BF140114.D
Acq On : 29 Oct 2024 16:26
Operator : RC/JU
Sample : PB164497BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB164497BL

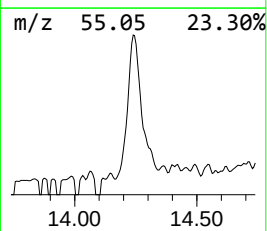
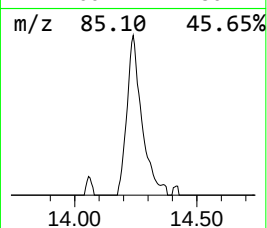
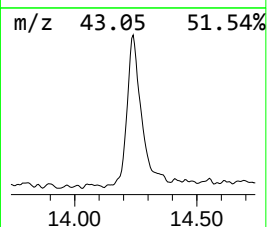
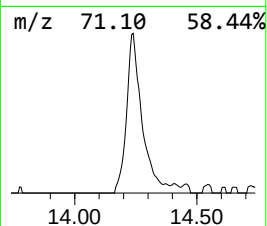
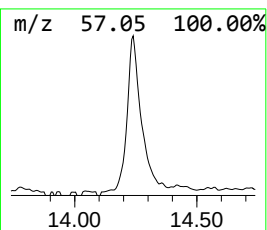
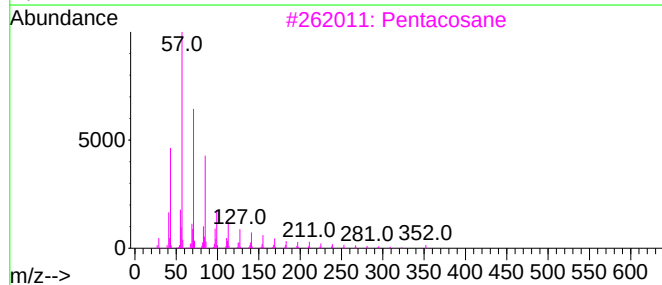
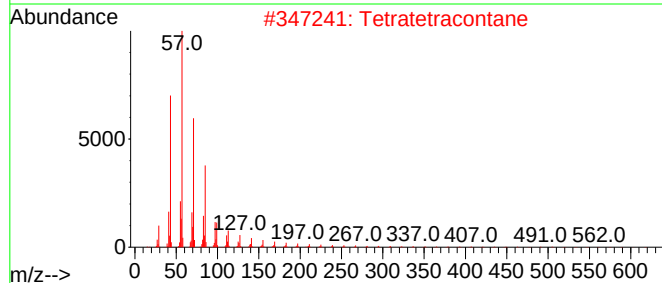
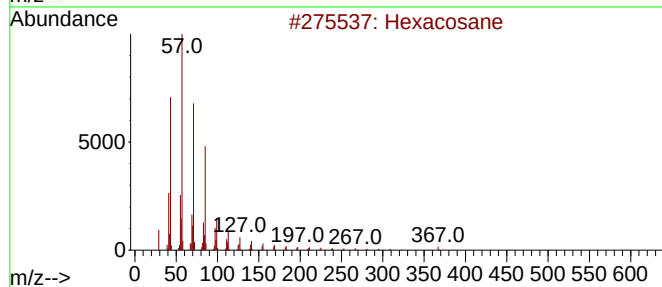
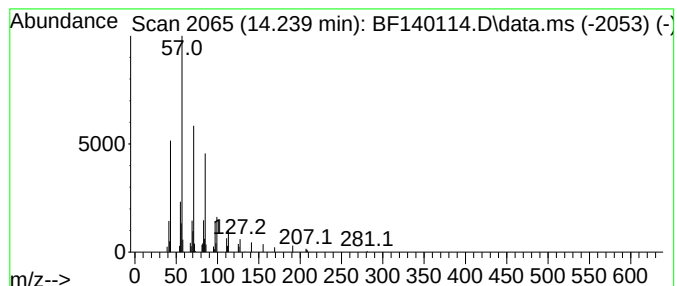
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Hexacosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.239	2.60 ng	130629	Chrysene-d12	14.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	91
2			Tetratetracontane	619	C44H90	007098-22-8	91
3			Pentacosane	352	C25H52	000629-99-2	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102924\
Data File : BF140114.D
Acq On : 29 Oct 2024 16:26
Operator : RC/JU
Sample : PB164497BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB164497BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.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
Butane, 2-metho...	2.263	3.9	ng	159577	1	6.887	815108	20.0
Hexacosane	14.239	2.6	ng	130629	5	14.063	1004940	20.0