

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100125\
 Data File : BP025902.D
 Acq On : 01 Oct 2025 15:49
 Operator : CG/JU
 Sample : PB169936BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB169936BL

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-BP091225.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP025902.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.020	9	14	24	rVB	129770	186345	1.47%	0.316%
2	5.384	409	416	436	rBV	3816545	6444620	50.84%	10.943%
3	6.949	674	682	713	rBV	3225913	6380253	50.34%	10.834%
4	7.743	809	817	830	rBV	707284	1185967	9.36%	2.014%
5	8.890	1003	1012	1029	rBV	2211568	4145135	32.70%	7.038%
6	10.507	1280	1287	1311	rBV	655003	1561887	12.32%	2.652%
7	12.960	1697	1704	1735	rBV	5510736	9061792	71.49%	15.387%
8	14.354	1931	1941	1966	rBV	1116829	1987166	15.68%	3.374%
9	15.872	2191	2199	2226	rBV	3770420	6933785	54.70%	11.774%
10	17.160	2410	2418	2437	rBV2	1063935	2301516	18.16%	3.908%
11	19.877	2873	2880	2896	rBV	8687808	12675195	100.00%	21.522%
12	20.607	2996	3004	3013	rVB	668561	1178025	9.29%	2.000%
13	21.613	3169	3175	3190	rBV	1342984	2349960	18.54%	3.990%
14	24.960	3736	3744	3768	rVB	703607	2501338	19.73%	4.247%

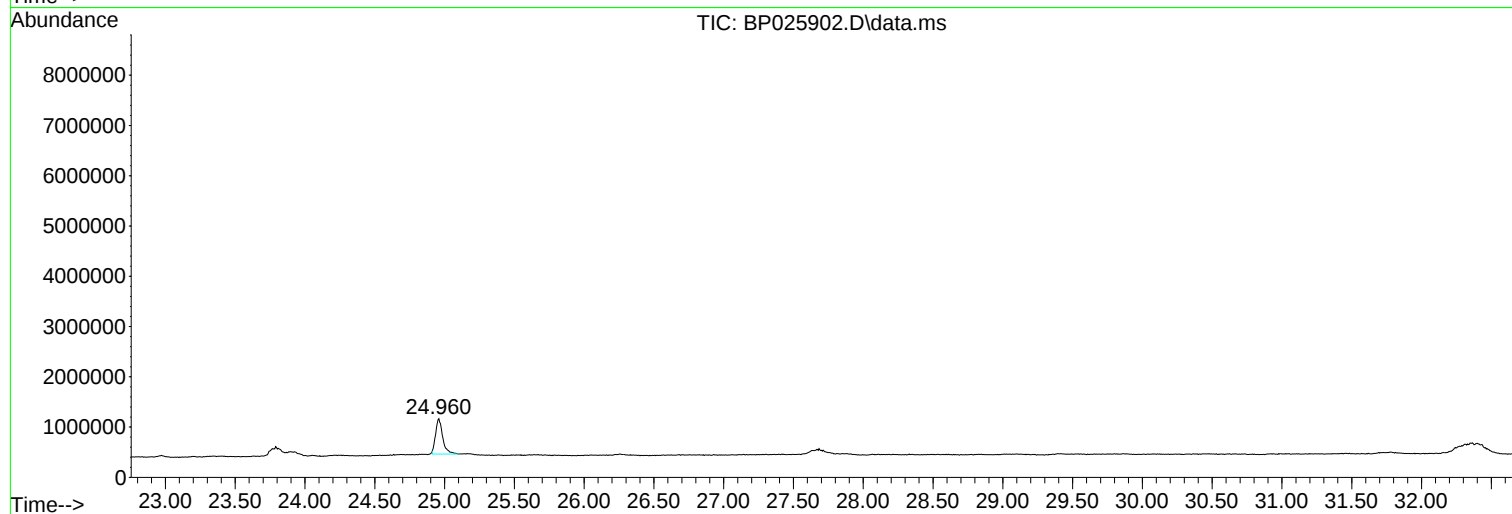
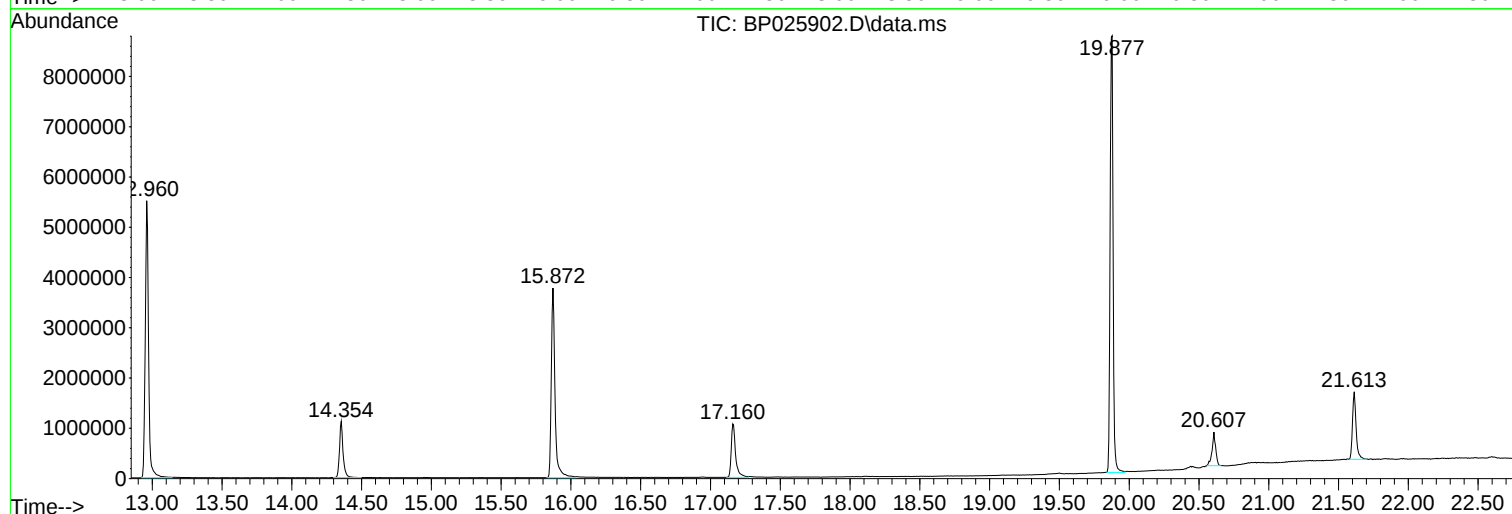
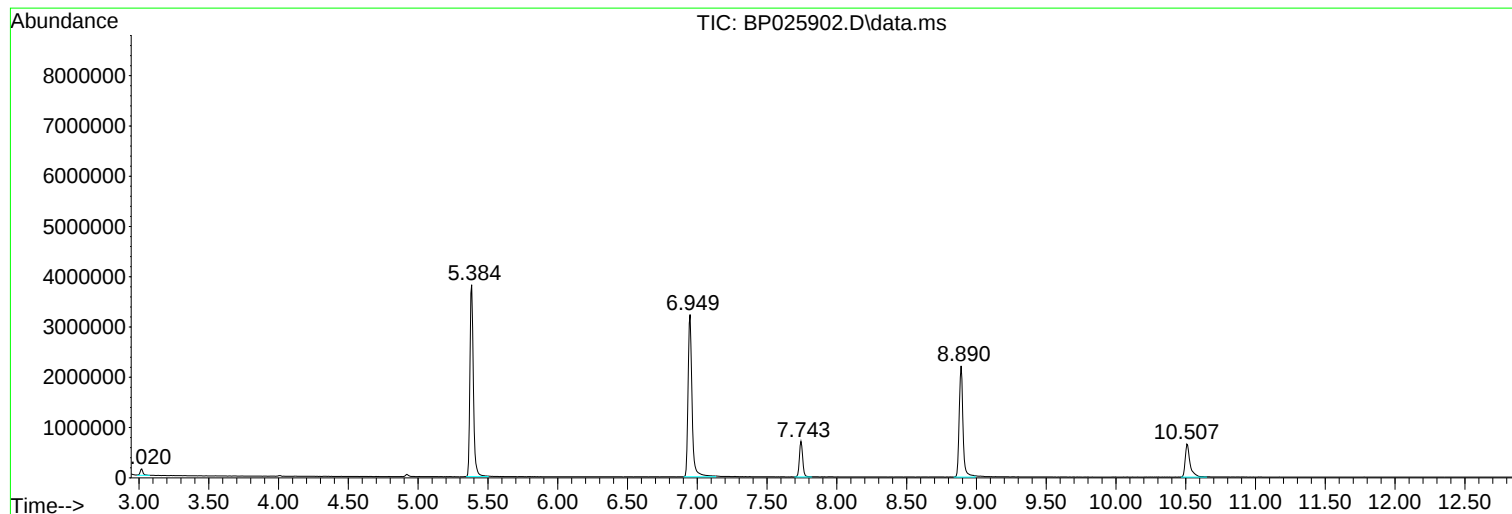
Sum of corrected areas: 58892984

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100125\
Data File : BP025902.D
Acq On : 01 Oct 2025 15:49
Operator : CG/JU
Sample : PB169936BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB169936BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.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_P\Data\BP100125\
Data File : BP025902.D
Acq On : 01 Oct 2025 15:49
Operator : CG/JU
Sample : PB169936BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB169936BL

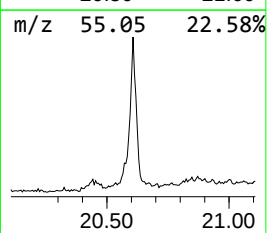
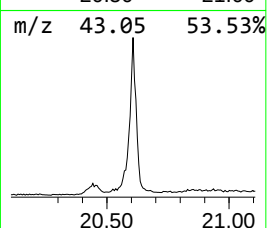
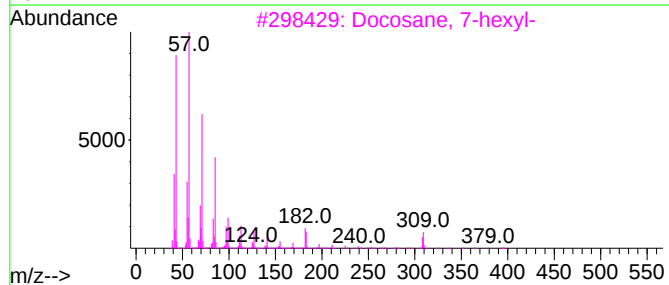
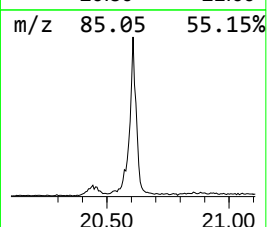
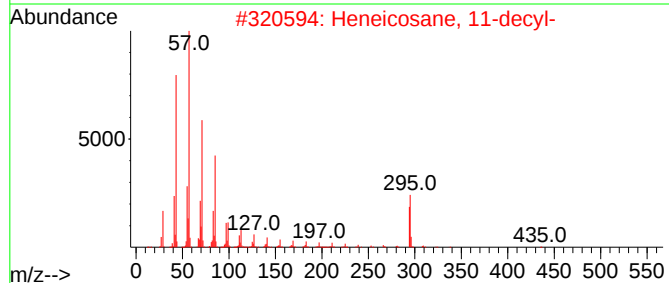
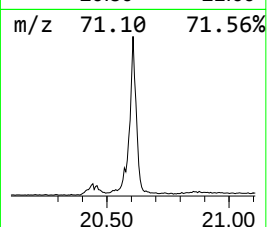
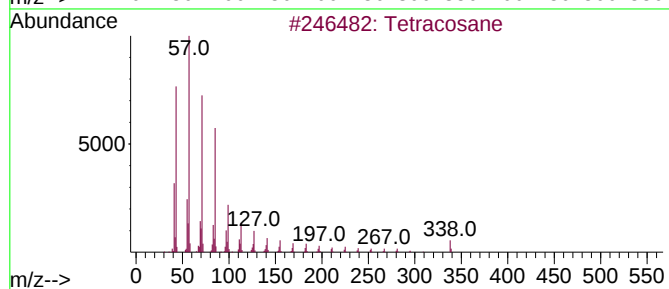
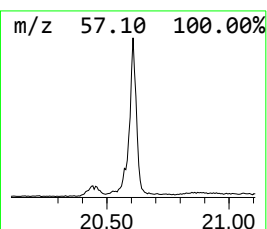
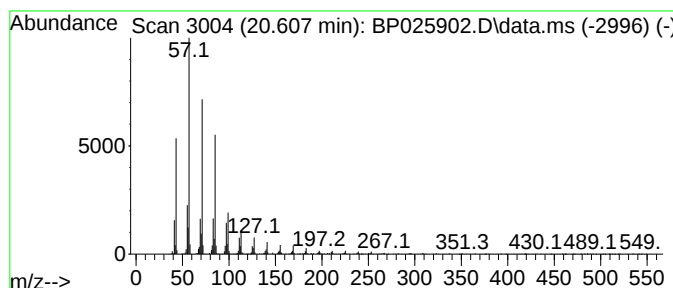
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Tetracosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.607	10.03 ng	1178030	Chrysene-d12	21.613

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	97
2			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	97
3			Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100125\
Data File : BP025902.D
Acq On : 01 Oct 2025 15:49
Operator : CG/JU
Sample : PB169936BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB169936BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.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
Tetracosane	20.607	10.0	ng	1178030	5	21.613	2349960	20.0