

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
 Data File : BP026118.D
 Acq On : 12 Nov 2025 18:39
 Operator : RC/JU
 Sample : Q3597-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-2

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-BP102925.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP026118.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.296	394	401	417	rBV	3179126	4823483	43.26%	8.662%
2	6.849	656	665	680	rBV	3009436	4814869	43.18%	8.646%
3	7.672	797	805	812	rBV	1009311	1515709	13.59%	2.722%
4	8.813	987	999	1013	rBV	1973794	3086600	27.68%	5.543%
5	10.443	1267	1276	1289	rBV	1222439	2044605	18.34%	3.672%
6	12.913	1689	1696	1713	rBV	4871022	7155182	64.17%	12.849%
7	14.301	1926	1932	1945	rBV	1633977	2598579	23.30%	4.666%
8	15.695	2164	2169	2178	rBV	629145	817598	7.33%	1.468%
9	15.825	2184	2191	2203	rBV	3313795	5115686	45.88%	9.187%
10	17.113	2404	2410	2422	rVB2	1922847	3082949	27.65%	5.536%
11	18.077	2568	2574	2582	rBV	354184	558274	5.01%	1.003%
12	19.419	2798	2802	2810	rBV2	127574	192649	1.73%	0.346%
13	19.866	2872	2878	2887	rBV	8910324	11151118	100.00%	20.025%
14	21.271	3113	3117	3127	rBV2	246572	391956	3.51%	0.704%
15	21.571	3162	3168	3178	rBV	2592901	3944899	35.38%	7.084%
16	24.895	3726	3733	3745	rVB	1679827	4391685	39.38%	7.887%

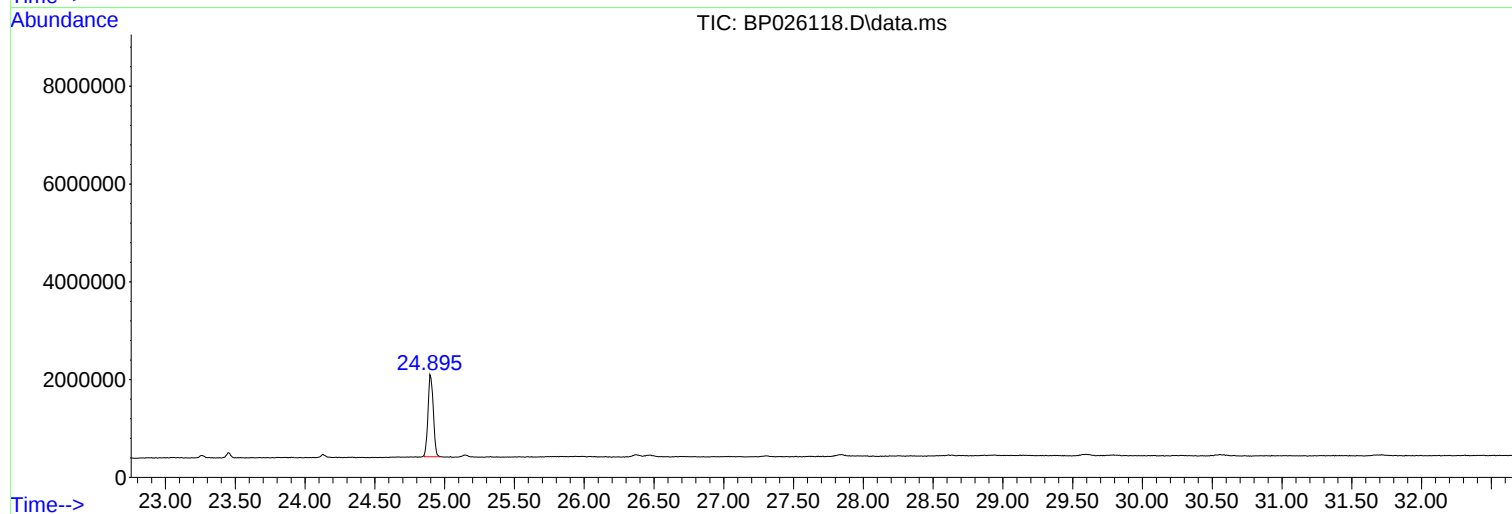
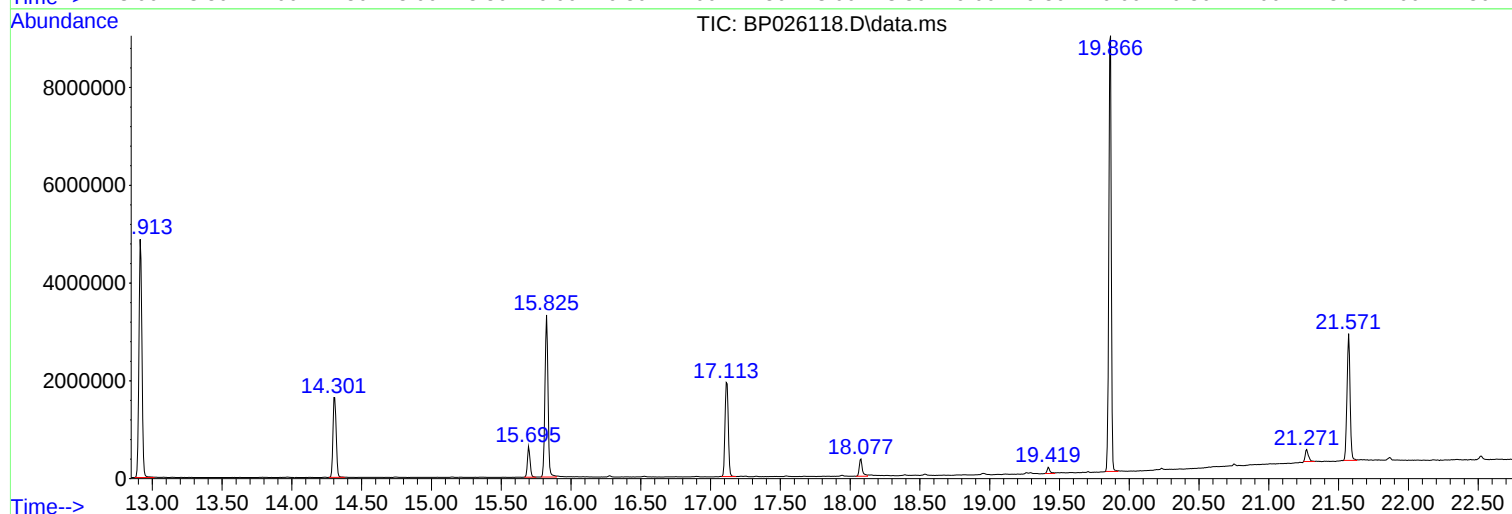
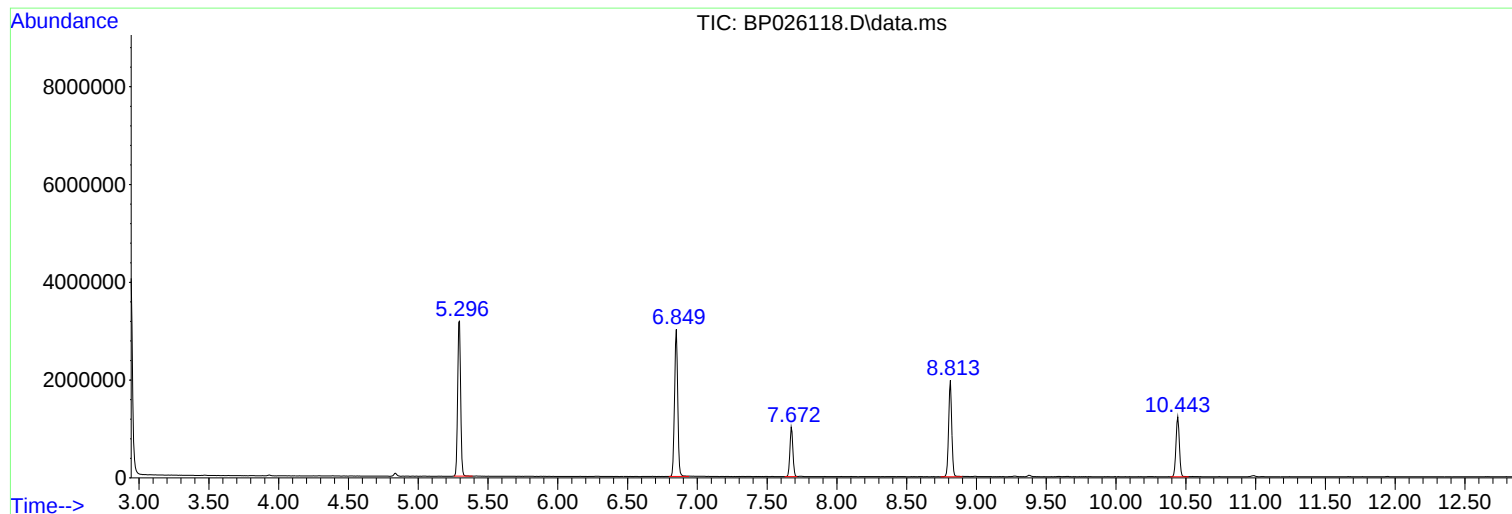
Sum of corrected areas: 55685841

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026118.D
Acq On : 12 Nov 2025 18:39
Operator : RC/JU
Sample : Q3597-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.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\BP111225\
Data File : BP026118.D
Acq On : 12 Nov 2025 18:39
Operator : RC/JU
Sample : Q3597-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

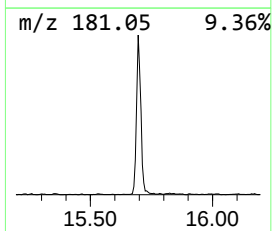
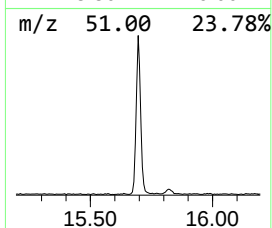
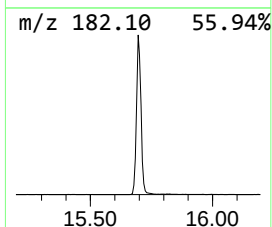
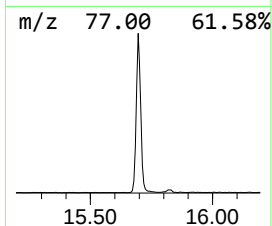
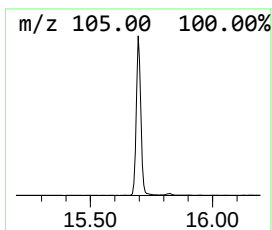
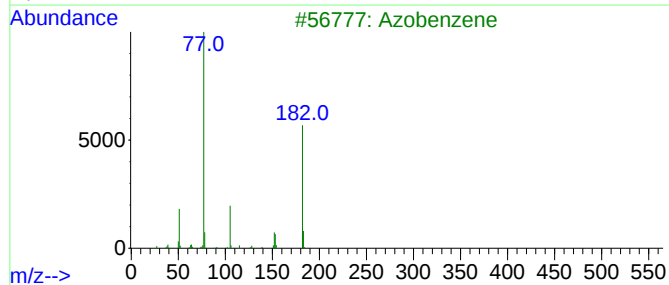
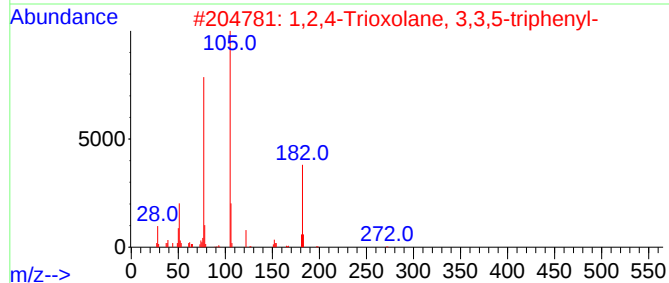
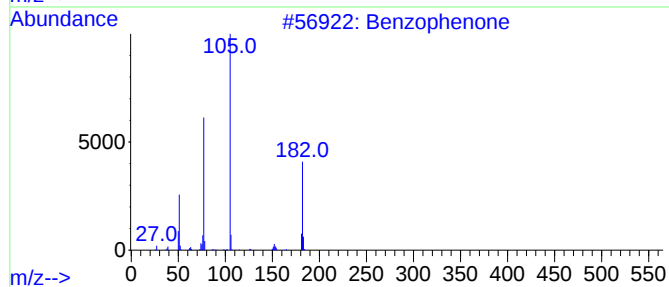
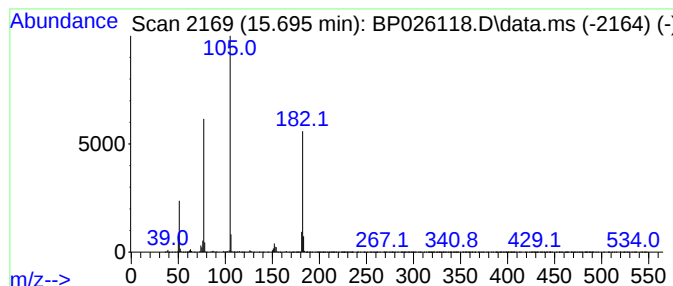
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.695	6.29 ng	817598	Acenaphthene-d10	14.301

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	64
3			Azobenzene	182	C12H10N2	000103-33-3	64
4			Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	45
5			Benzenamine, N-(3-pyridinylmethy...	182	C12H10N2	029722-97-2	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026118.D
Acq On : 12 Nov 2025 18:39
Operator : RC/JU
Sample : Q3597-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

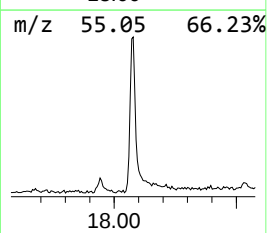
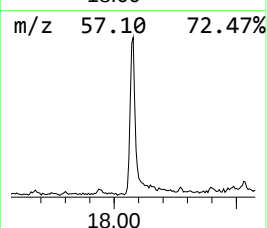
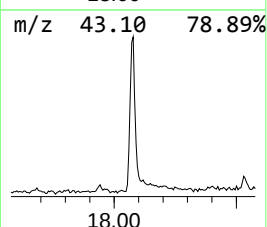
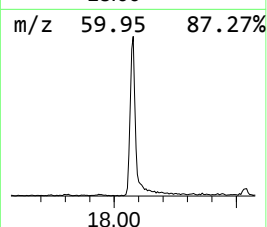
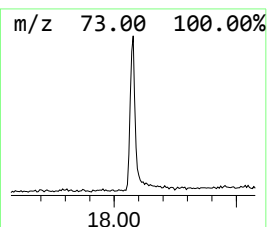
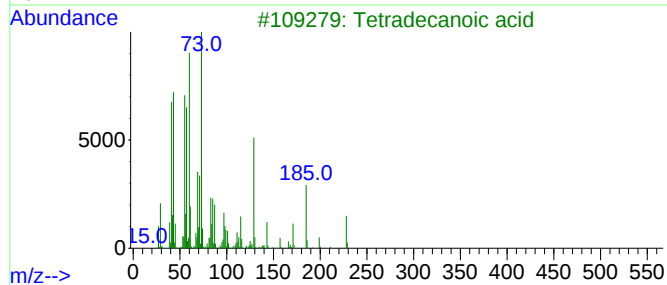
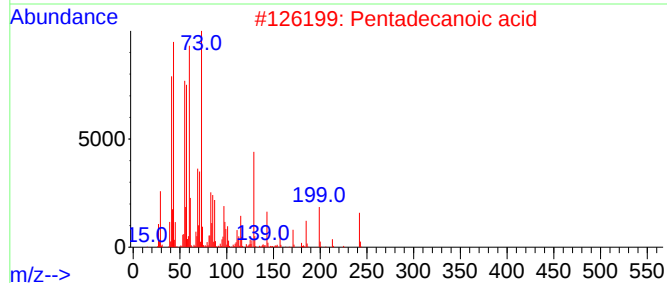
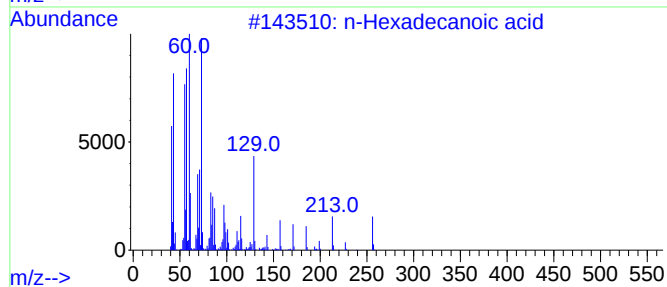
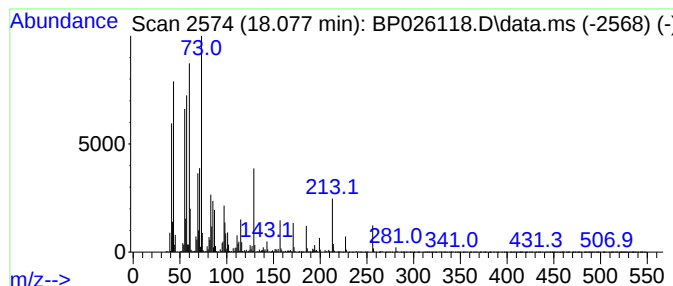
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.078	3.62 ng	558274	Phenanthrene-d10	17.113

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	94
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	91
4			Tridecanoic acid	214	C13H26O2	000638-53-9	91
5			Octadecanoic acid	284	C18H36O2	000057-11-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
Data File : BP026118.D
Acq On : 12 Nov 2025 18:39
Operator : RC/JU
Sample : Q3597-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.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
Benzophenone	15.695	6.3	ng	817598	3	14.301	2598580	20.0
n-Hexadecanoic ...	18.078	3.6	ng	558274	4	17.113	3082950	20.0