

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022423\
 Data File : BP013885.D
 Acq On : 24 Feb 2023 14:12
 Operator : CG/JU
 Sample : PB151002BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB151002BL

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-BP021623.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP013885.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.175	332	338	347	rBV	1091267	1477150	19.07%	3.949%
2	5.646	411	418	429	rBV	2723920	3937820	50.84%	10.527%
3	7.258	685	692	706	rBV	2350193	3794955	48.99%	10.145%
4	8.110	827	837	847	rBV	444069	726990	9.39%	1.944%
5	9.287	1027	1037	1052	rBV	1401580	2403229	31.02%	6.425%
6	10.934	1308	1317	1330	rBV	520556	909860	11.75%	2.432%
7	13.375	1724	1732	1746	rBV	3679284	5452272	70.39%	14.576%
8	14.745	1957	1965	1978	rBV	757759	1143369	14.76%	3.057%
9	16.234	2211	2218	2236	rBV	2877772	4361966	56.31%	11.661%
10	17.498	2427	2433	2443	rBV	904617	1374174	17.74%	3.674%
11	18.357	2573	2579	2588	rBV	257356	382704	4.94%	1.023%
12	19.580	2783	2787	2797	rBV2	101169	155487	2.01%	0.416%
13	20.033	2858	2864	2875	rBV	6299792	7746272	100.00%	20.709%
14	21.574	3121	3126	3132	rBV	1169157	1561468	20.16%	4.174%
15	21.692	3142	3146	3154	rBV	279070	433857	5.60%	1.160%
16	24.133	3555	3561	3570	rVB2	730102	1544390	19.94%	4.129%

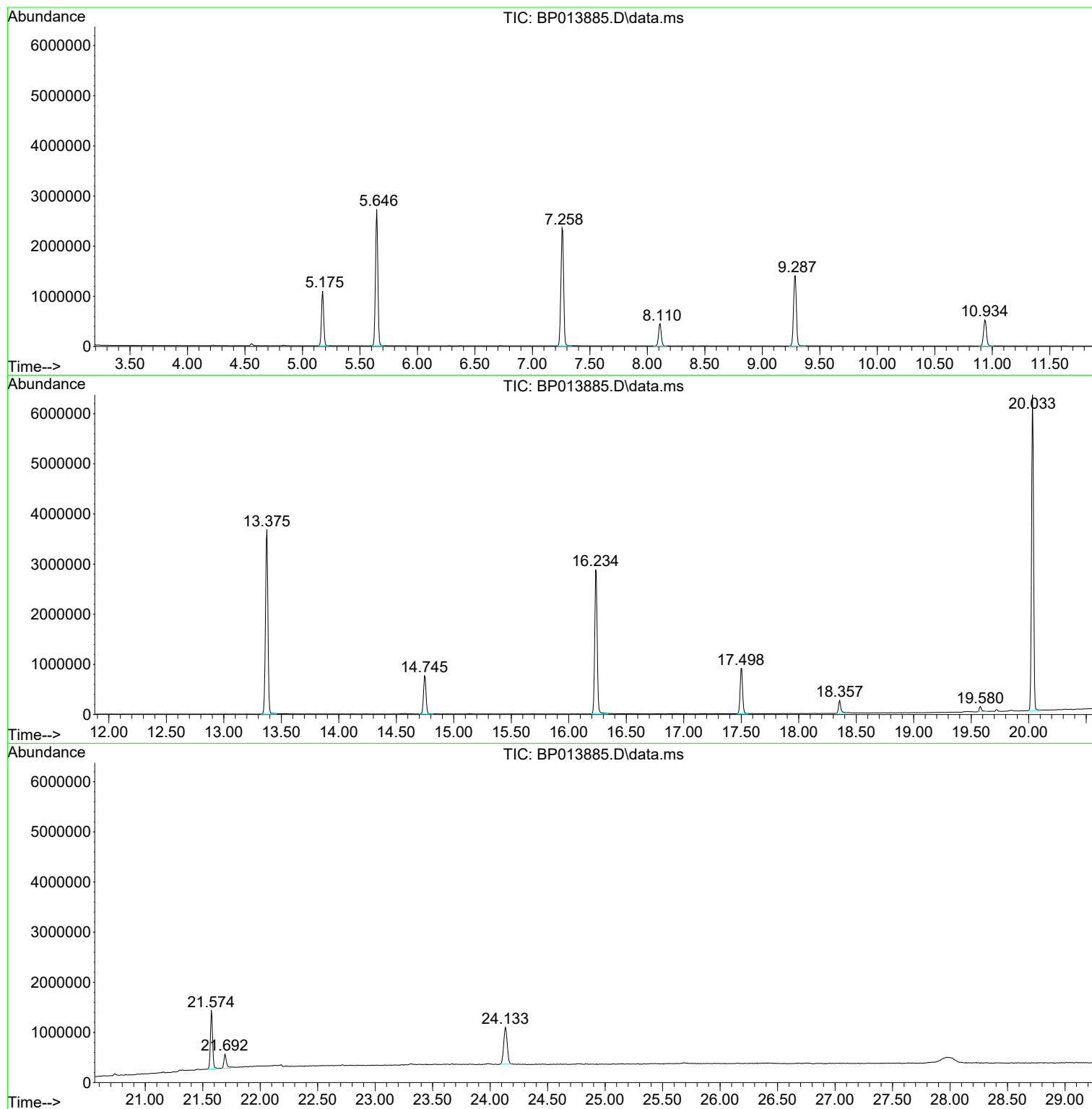
Sum of corrected areas: 37405963

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022423\
Data File : BP013885.D
Acq On : 24 Feb 2023 14:12
Operator : CG/JU
Sample : PB151002BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB151002BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021623.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\BP022423\
Data File : BP013885.D
Acq On : 24 Feb 2023 14:12
Operator : CG/JU
Sample : PB151002BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB151002BL

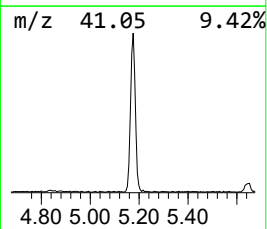
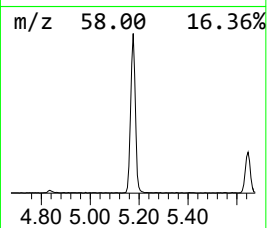
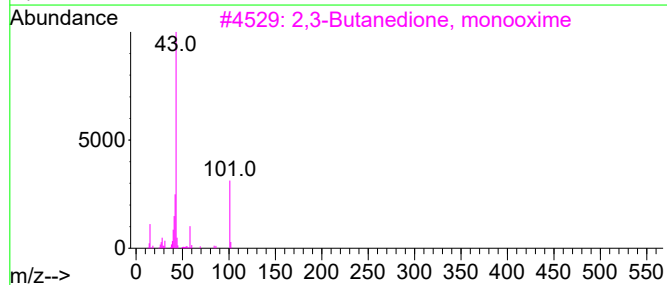
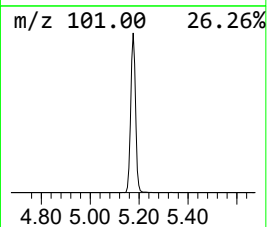
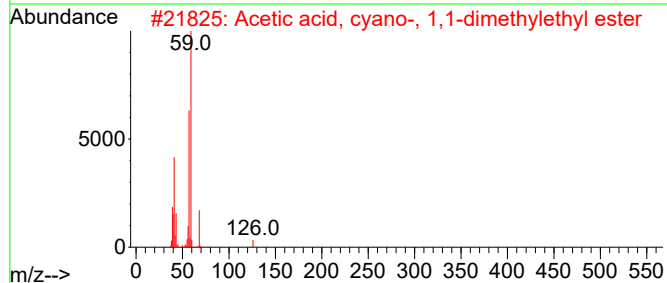
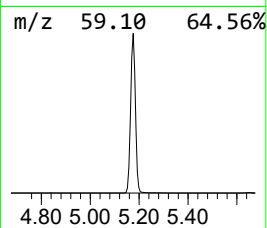
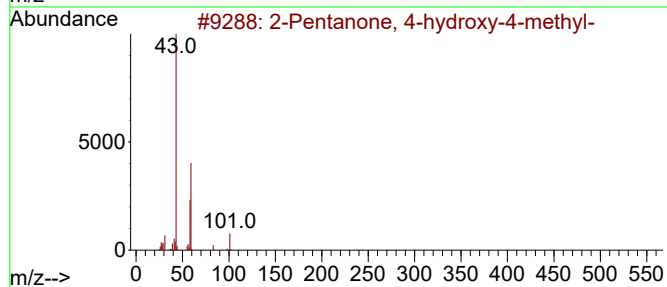
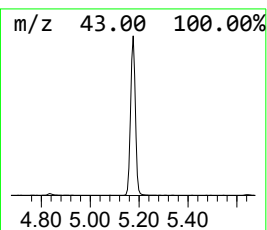
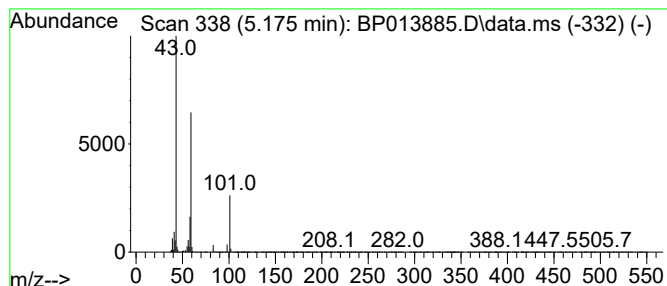
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.175	40.64 ng	1477150	1,4-Dichlorobenzene-d4	8.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72		
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25		
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17		
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10		
5	Acetone	58	C3H6O	000067-64-1	10		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022423\
Data File : BP013885.D
Acq On : 24 Feb 2023 14:12
Operator : CG/JU
Sample : PB151002BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB151002BL

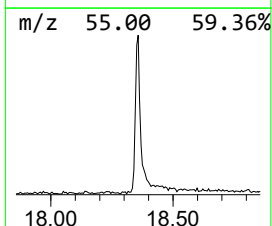
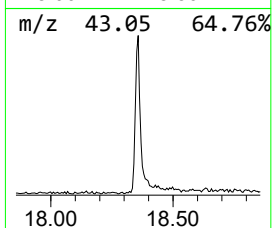
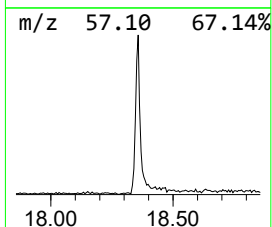
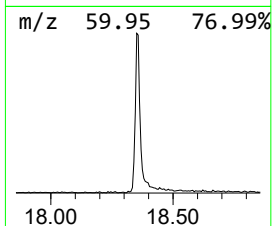
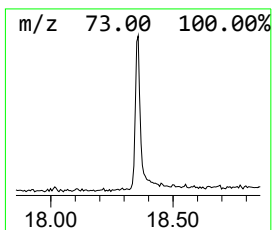
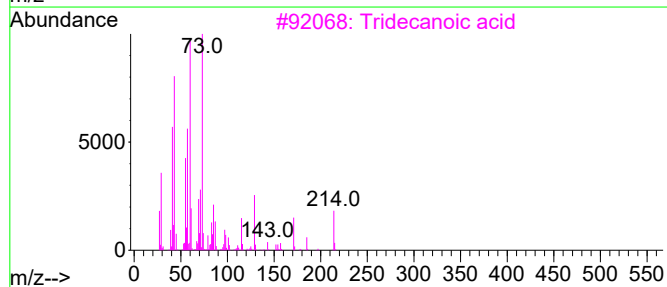
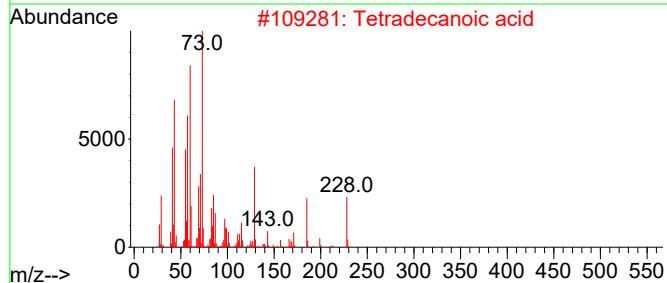
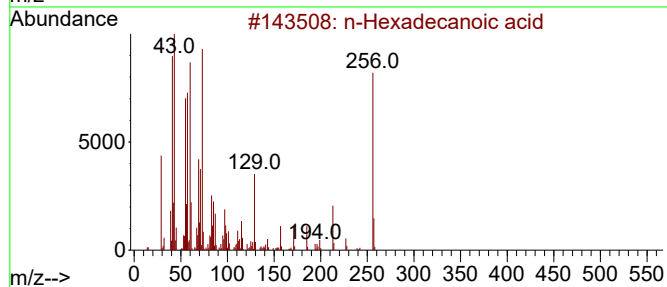
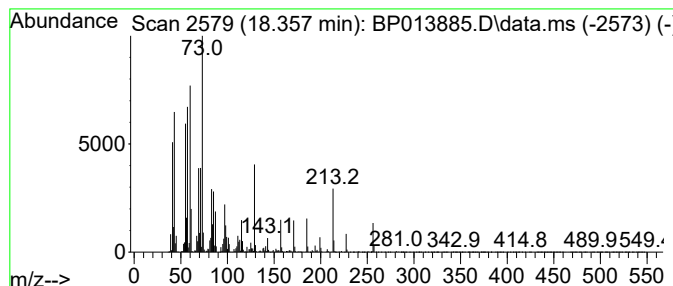
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
18.357	5.57 ng	382704	Phenanthrene-d10	17.504

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	95
3		Tridecanoic acid	214	C13H26O2	000638-53-9	83
4		n-Decanoic acid	172	C10H20O2	000334-48-5	76
5		Octadecanoic acid	284	C18H36O2	000057-11-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022423\
Data File : BP013885.D
Acq On : 24 Feb 2023 14:12
Operator : CG/JU
Sample : PB151002BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB151002BL

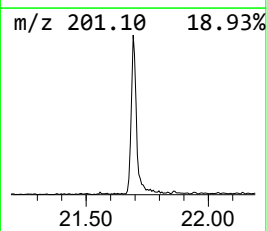
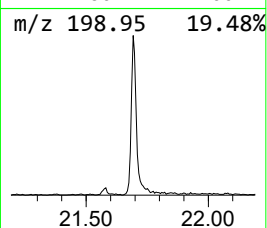
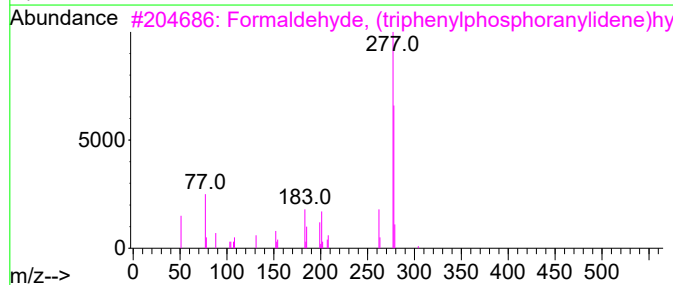
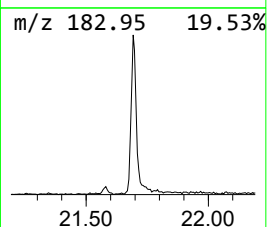
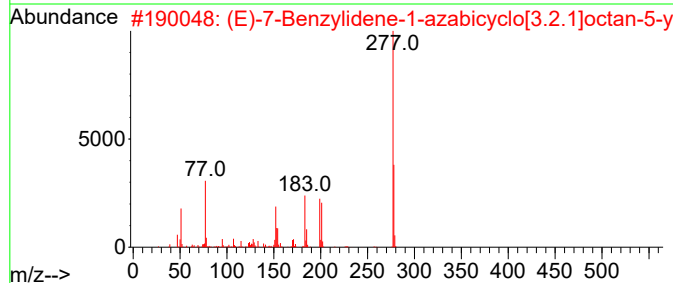
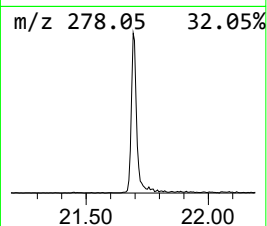
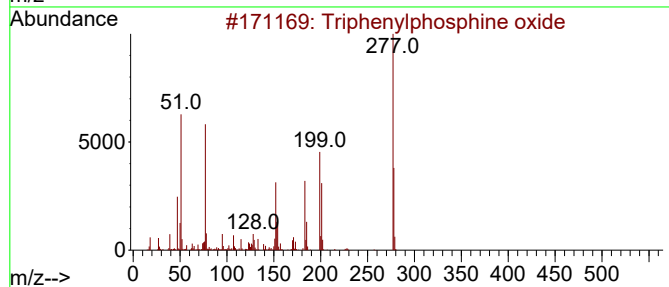
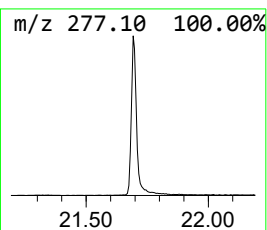
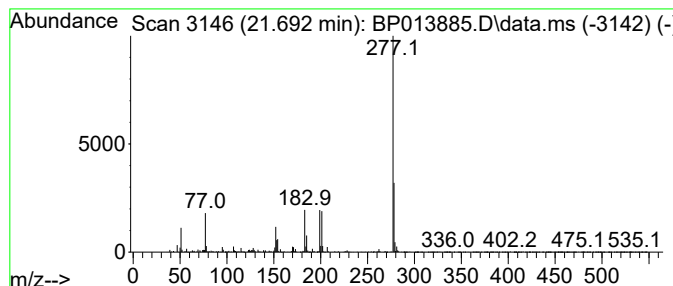
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Triphenylphosphine oxide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.692	5.56 ng	433857	Chrysene-d12	21.575

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	93
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	91
3			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	45
4			(Carbethoxymethyl)-triphenylphos...	428	C22H22BrO2P	001530-45-6	38
5			5-quinolinol, 8-[2-(3,5-dimethyl...	277	C17H15N3O	1000397-10-2	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022423\
Data File : BP013885.D
Acq On : 24 Feb 2023 14:12
Operator : CG/JU
Sample : PB151002BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB151002BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021623.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
2-Pentanone, 4-...	5.175	40.6	ng	1477150	1	8.110	726990	20.0
n-Hexadecanoic ...	18.357	5.6	ng	382704	4	17.504	1374170	20.0
Triphenylphosph...	21.692	5.6	ng	433857	5	21.575	1561470	20.0