

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111822\
 Data File : BF131291.D
 Acq On : 18 Nov 2022 09:36
 Operator : CG\JU
 Sample : PB149019BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB149019BL

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-BF111722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131291.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.334	32	42	46	rVB	64468	91238	2.45%	0.427%
2	4.593	422	426	432	rVB	149241	164362	4.41%	0.769%
3	5.204	524	530	538	rBV	639159	841023	22.58%	3.937%
4	5.587	589	595	598	rBV	2583907	2715792	72.93%	12.714%
5	6.587	758	765	767	rBV	2179923	2686051	72.13%	12.574%
6	6.969	826	830	833	rVB	663305	542827	14.58%	2.541%
7	7.534	920	926	929	rBV	1685050	1712000	45.97%	8.014%
8	8.257	1044	1049	1052	rBV	809156	723581	19.43%	3.387%
9	9.339	1227	1233	1236	rBV	3495919	3338326	89.64%	15.628%
10	10.022	1344	1349	1353	rBV	1061081	871801	23.41%	4.081%
11	10.816	1480	1484	1487	rBV	2111980	1866161	50.11%	8.736%
12	11.522	1600	1604	1607	rBV	983297	919571	24.69%	4.305%
13	13.122	1871	1876	1879	rBV	3833951	3724050	100.00%	17.434%
14	14.174	2051	2055	2059	rBV	831787	684212	18.37%	3.203%
15	15.716	2311	2317	2322	rBV	395832	480463	12.90%	2.249%

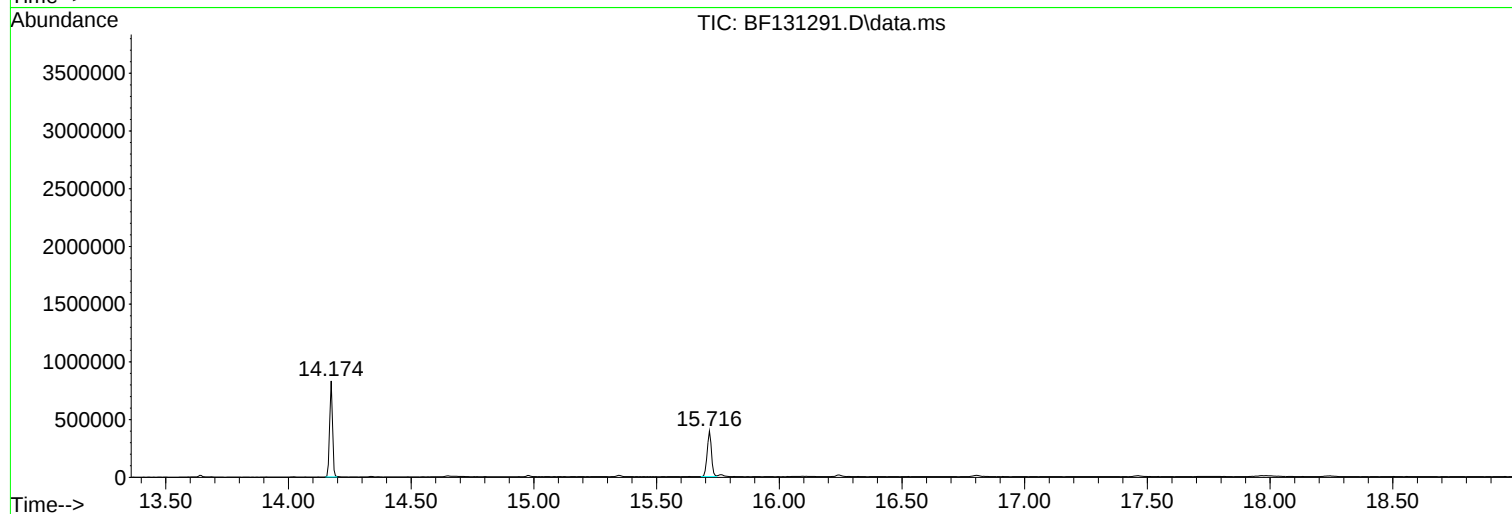
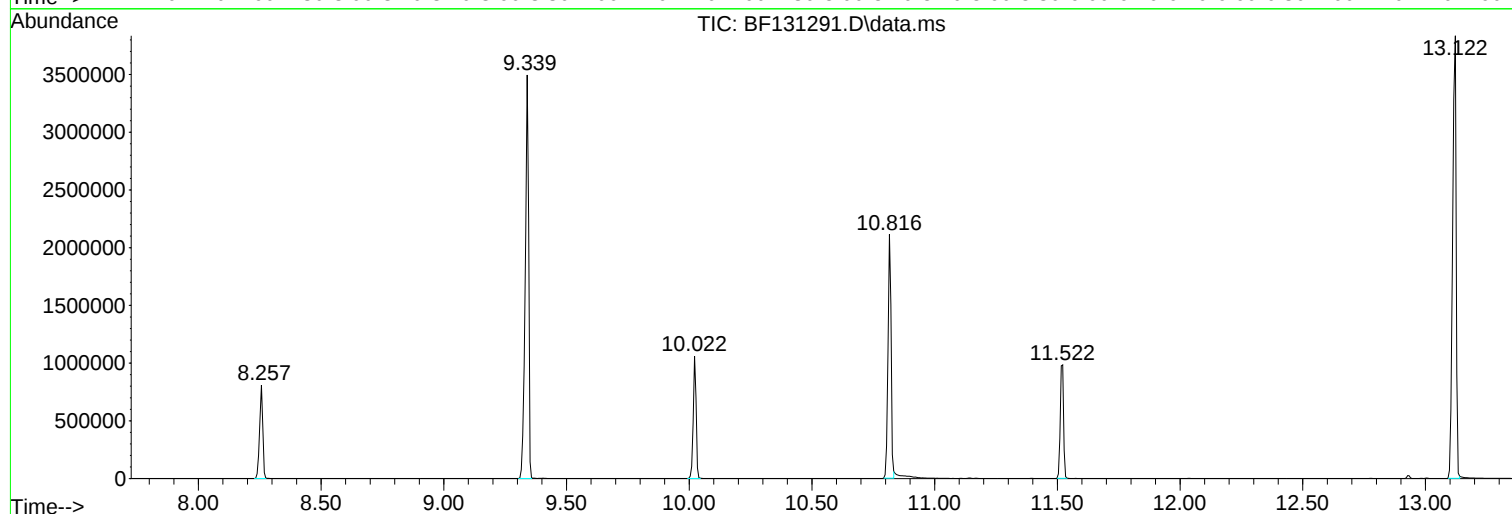
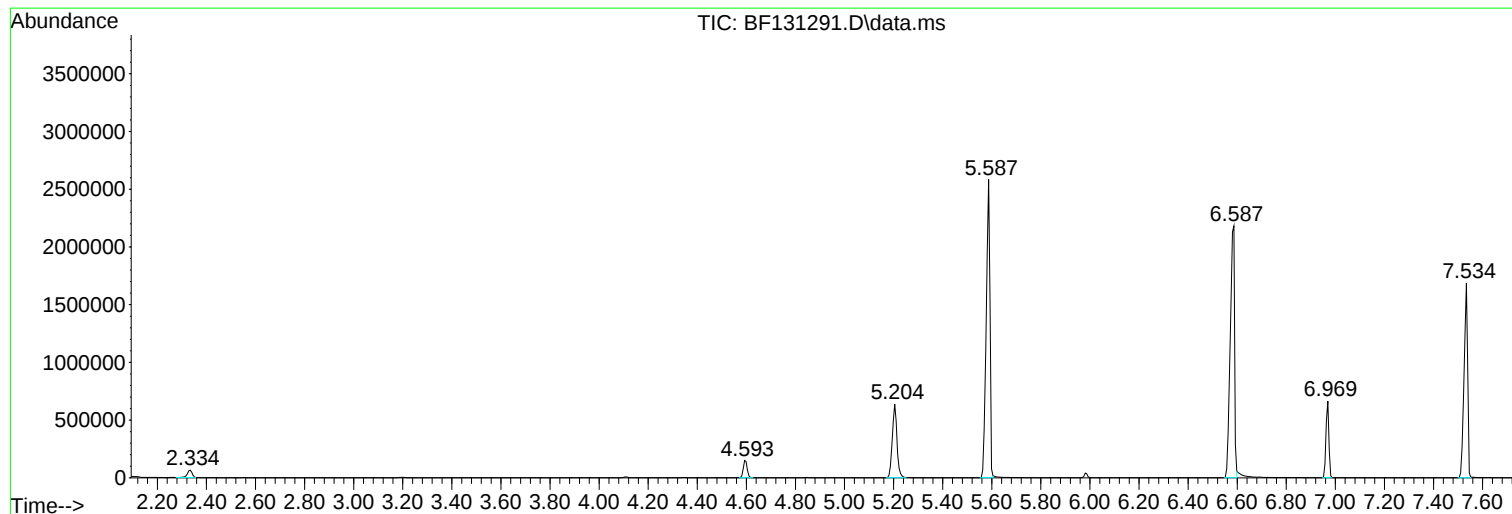
Sum of corrected areas: 21361458

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111822\
Data File : BF131291.D
Acq On : 18 Nov 2022 09:36
Operator : CG\JU
Sample : PB149019BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB149019BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111722.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\BF111822\
Data File : BF131291.D
Acq On : 18 Nov 2022 09:36
Operator : CG\JU
Sample : PB149019BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB149019BL

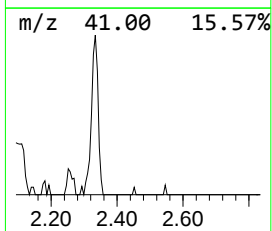
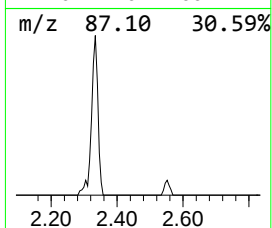
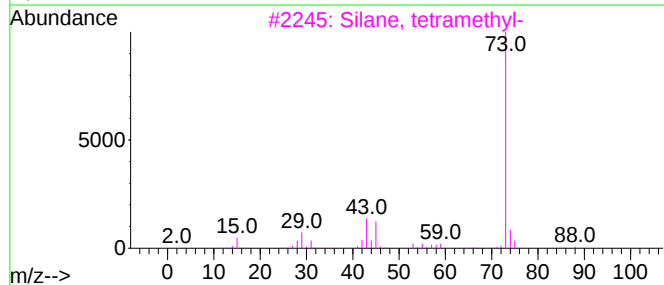
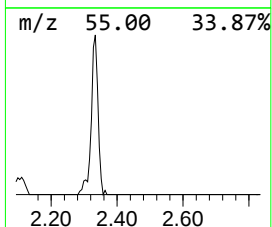
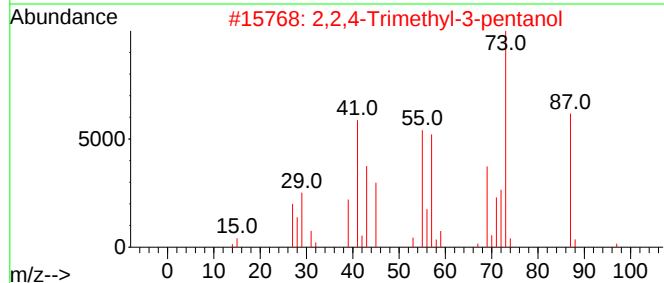
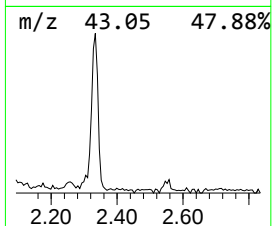
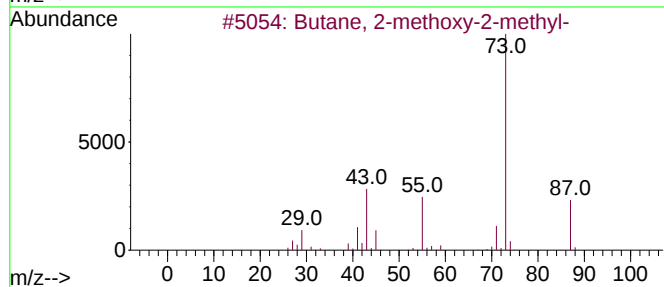
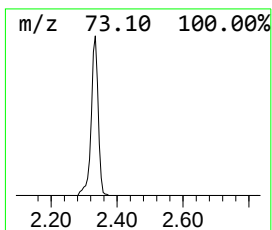
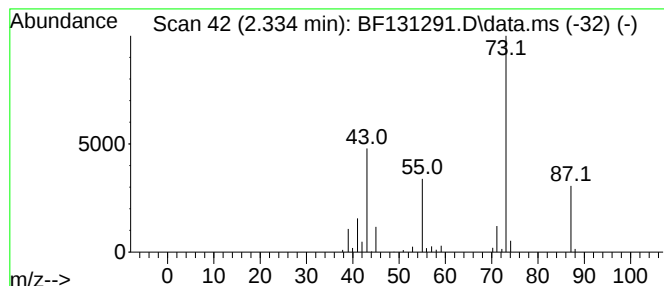
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.334	3.36 ng	91238	1,4-Dichlorobenzene-d4	6.969

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			Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5			Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111822\
Data File : BF131291.D
Acq On : 18 Nov 2022 09:36
Operator : CG\JU
Sample : PB149019BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB149019BL

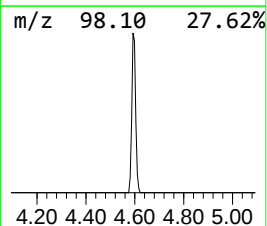
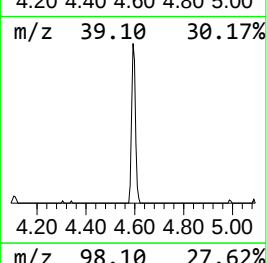
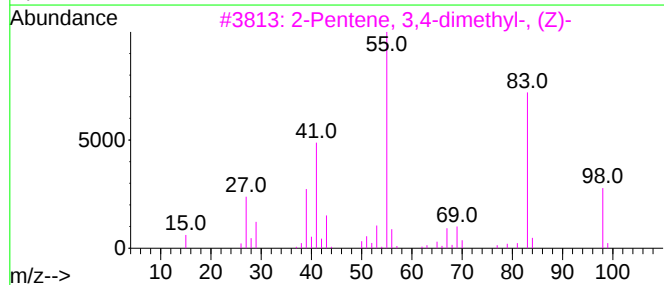
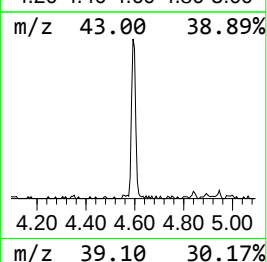
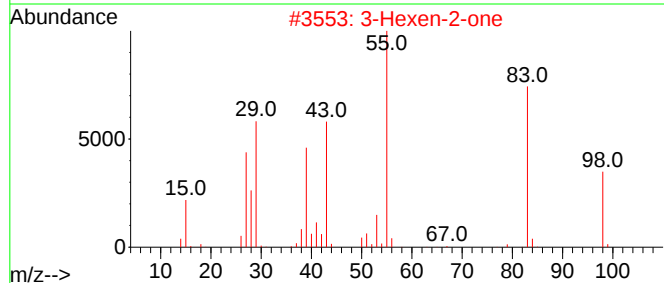
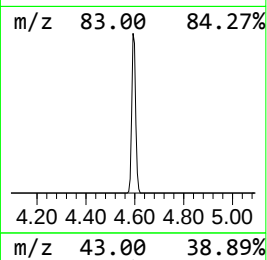
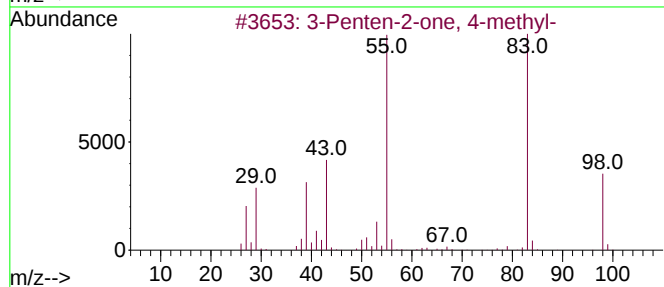
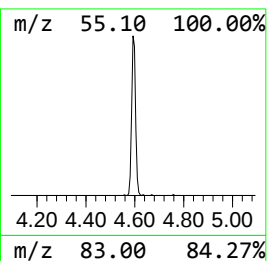
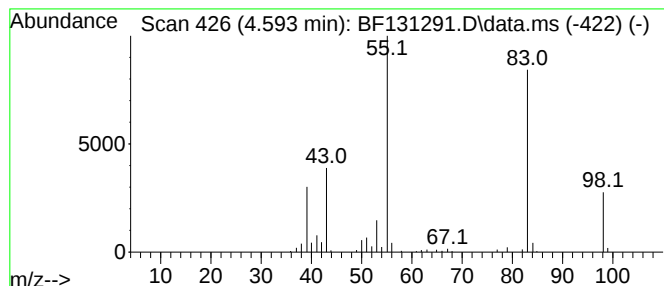
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 3-Penten-2-one, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.593	6.06 ng	164362	1,4-Dichlorobenzene-d4	6.969

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2		3-Hexen-2-one	98	C6H10O	000763-93-9	91
3		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
4		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86
5		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111822\
Data File : BF131291.D
Acq On : 18 Nov 2022 09:36
Operator : CG\JU
Sample : PB149019BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB149019BL

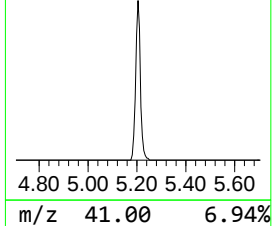
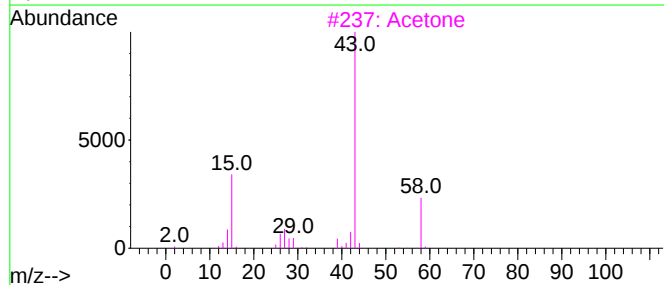
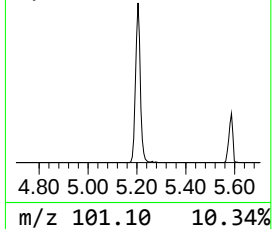
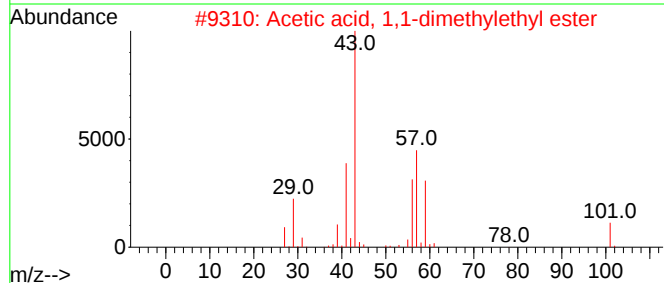
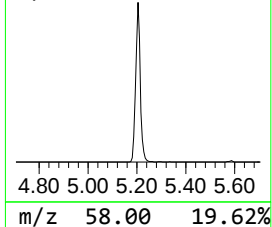
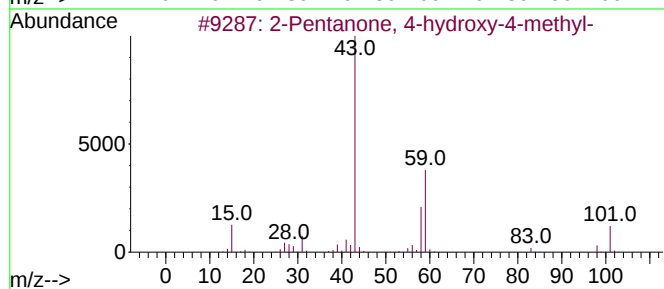
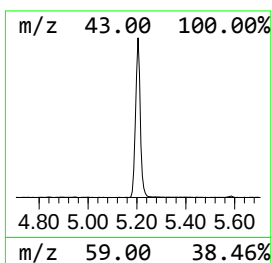
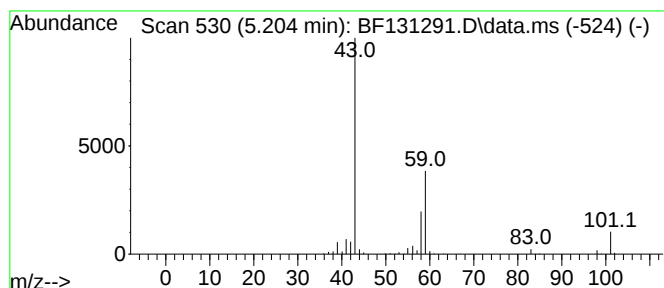
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.204	30.99 ng	841023	1,4-Dichlorobenzene-d4	6.969	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	36
3	Acetone	58	C3H6O	000067-64-1	16
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
5	tert-Butyl Hydroperoxide	90	C4H10O2	000075-91-2	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111822\
Data File : BF131291.D
Acq On : 18 Nov 2022 09:36
Operator : CG\JU
Sample : PB149019BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB149019BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111722.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...	2.334	3.4	ng	91238	1	6.969	542827	20.0
3-Penten-2-one,...	4.593	6.1	ng	164362	1	6.969	542827	20.0
2-Pentanone, 4-...	5.204	31.0	ng	841023	1	6.969	542827	20.0