

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110222\
 Data File : BF130925.D
 Acq On : 02 Nov 2022 11:41
 Operator : CG\JU
 Sample : PB148722BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB148722BL

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-BF102722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF130925.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.299	25	36	42	rVB	101501	140982	5.09%	0.828%
2	2.411	49	55	61	rBV	42031	53140	1.92%	0.312%
3	5.169	518	524	537	rVB	238587	323708	11.68%	1.901%
4	5.551	583	589	592	rVB	2220645	2159579	77.94%	12.682%
5	6.546	752	758	761	rBV	2032460	2217827	80.04%	13.024%
6	6.922	818	822	825	rBV	600305	469015	16.93%	2.754%
7	7.487	912	918	921	rBV	1384461	1441274	52.01%	8.464%
8	8.210	1036	1041	1044	rBV	676248	607973	21.94%	3.570%
9	9.287	1218	1224	1227	rBV	2711219	2559949	92.38%	15.033%
10	9.969	1334	1340	1344	rBV	823640	696750	25.14%	4.092%
11	10.763	1469	1475	1478	rBV	1903313	1694598	61.16%	9.951%
12	11.463	1590	1594	1597	rBV	921656	737356	26.61%	4.330%
13	13.057	1860	1865	1868	rBV	3137205	2770977	100.00%	16.272%
14	14.110	2040	2044	2048	rBV	679526	606977	21.90%	3.564%
15	14.333	2074	2082	2085	rBV8	13775	37082	1.34%	0.218%
16	15.627	2296	2302	2310	rBV	341839	473475	17.09%	2.780%
17	16.110	2380	2384	2390	rVB3	22413	37969	1.37%	0.223%

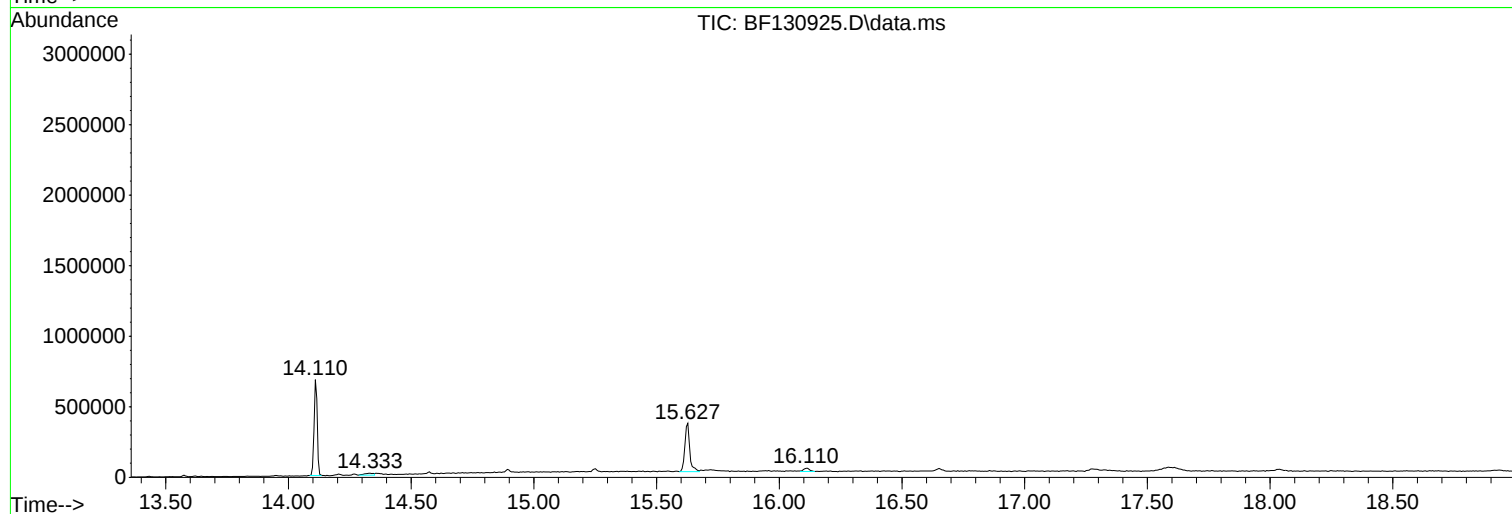
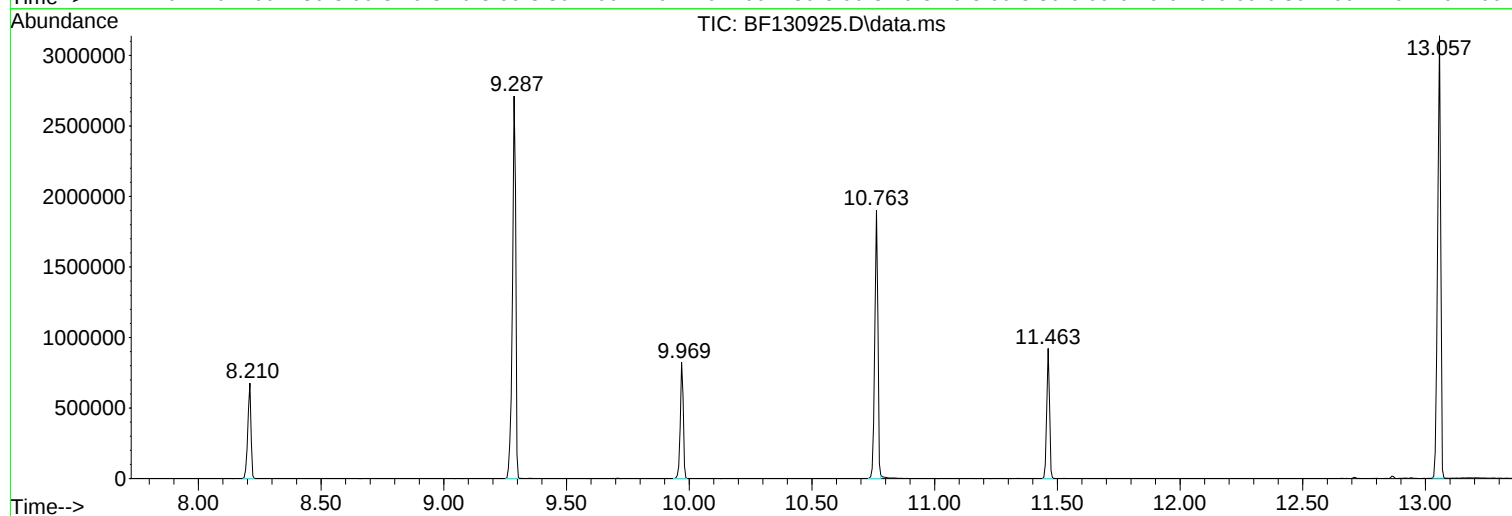
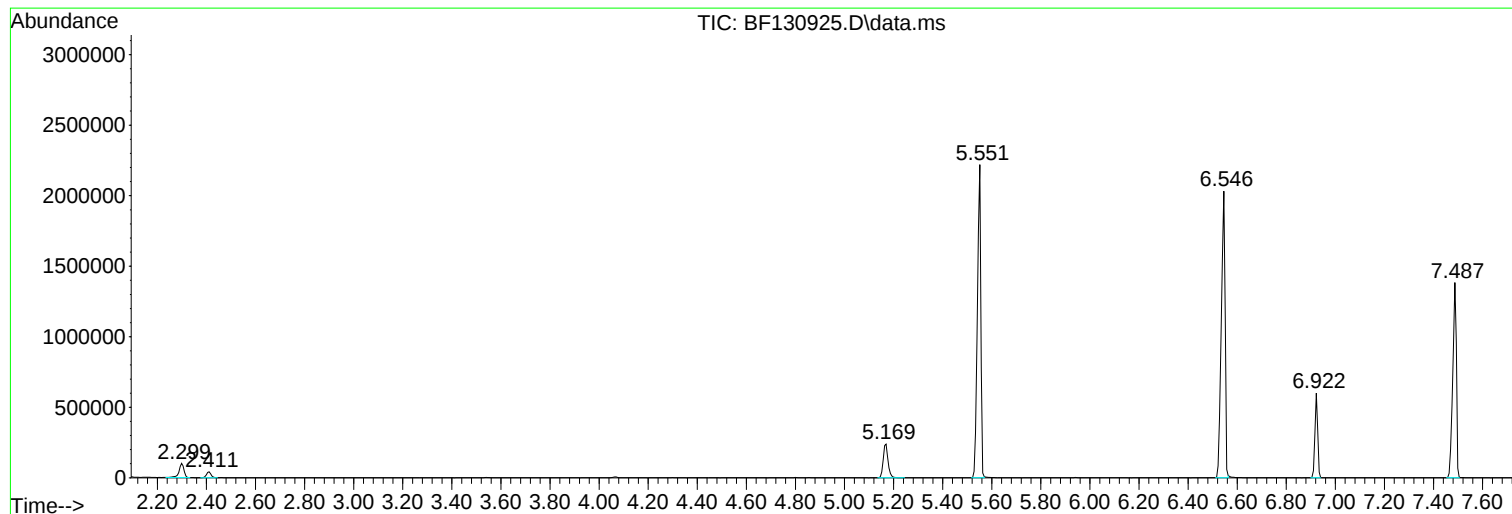
Sum of corrected areas: 17028631

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110222\
Data File : BF130925.D
Acq On : 02 Nov 2022 11:41
Operator : CG\JU
Sample : PB148722BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB148722BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.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\BF110222\
Data File : BF130925.D
Acq On : 02 Nov 2022 11:41
Operator : CG\JU
Sample : PB148722BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB148722BL

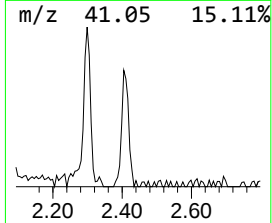
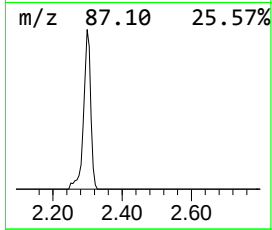
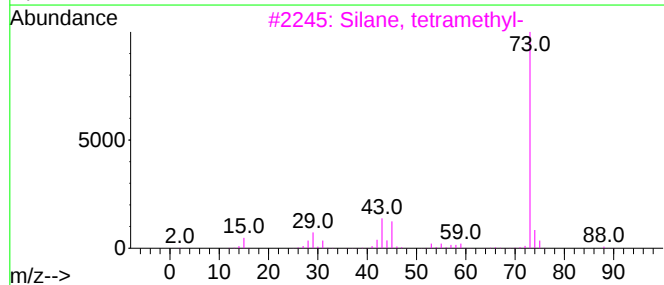
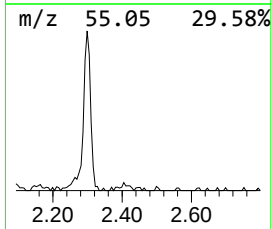
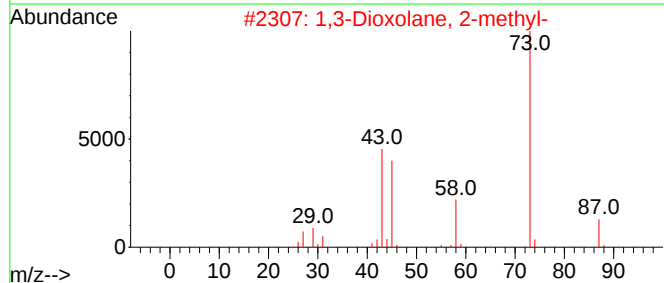
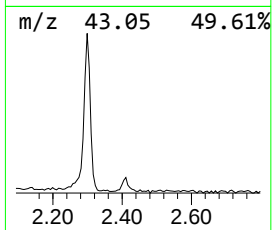
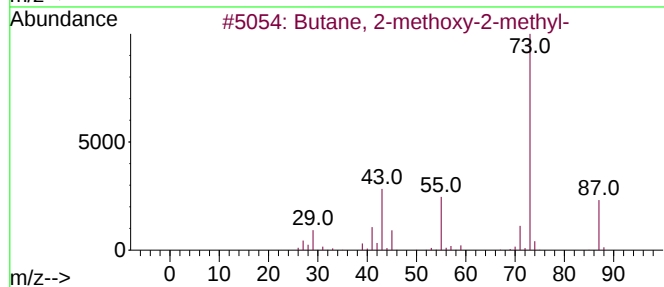
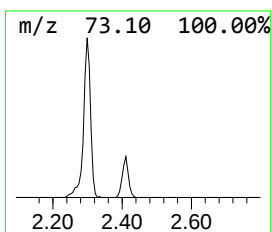
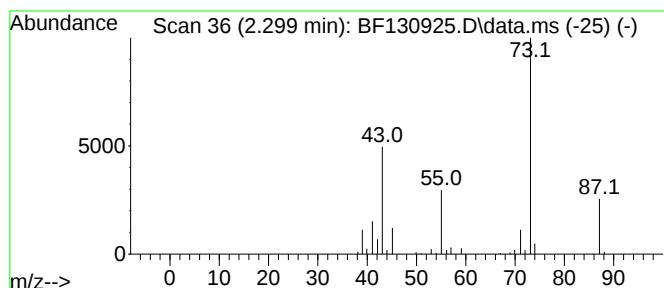
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.299	6.01 ng	140982	1,4-Dichlorobenzene-d4	6.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
4			2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	25
5			1-Propene-1-thiol	74	C3H6S	000925-89-3	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110222\
Data File : BF130925.D
Acq On : 02 Nov 2022 11:41
Operator : CG\JU
Sample : PB148722BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB148722BL

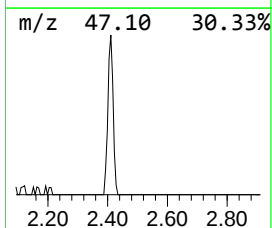
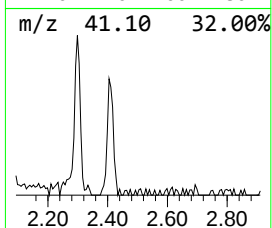
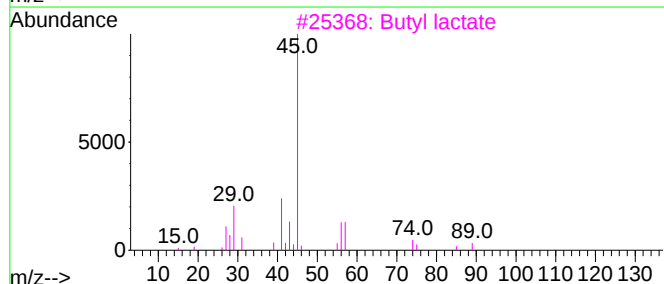
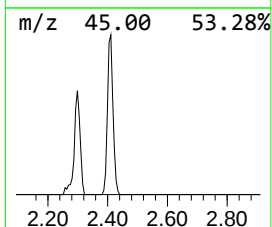
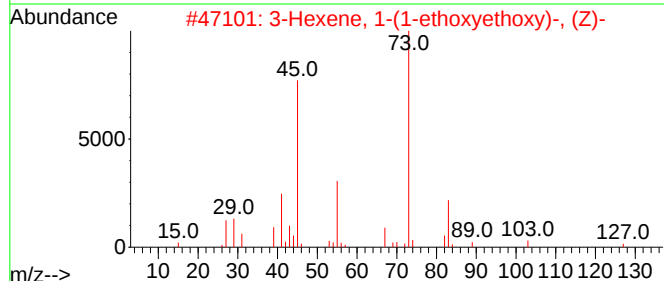
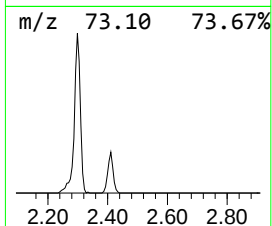
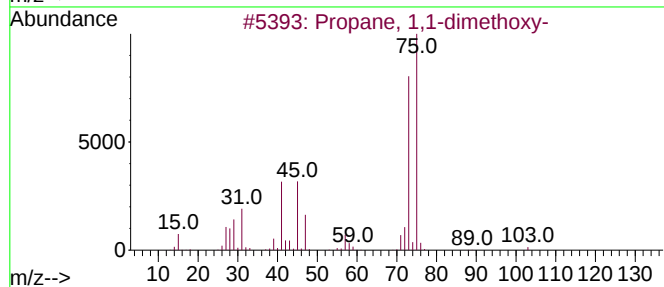
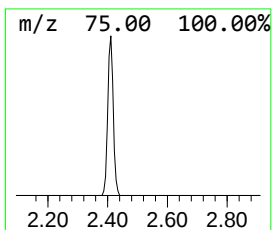
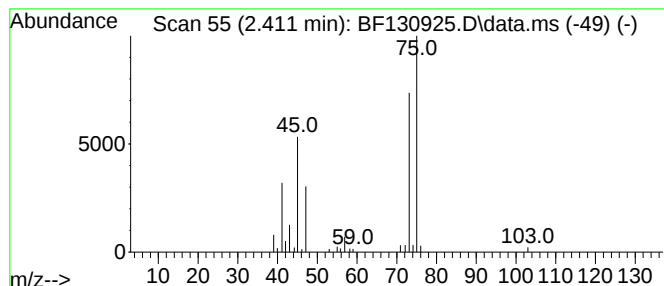
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Propane, 1,1-dimethoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.411	2.27 ng	53140	1,4-Dichlorobenzene-d4	6.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	78
2			3-Hexene, 1-(1-ethoxyethoxy)-, (Z)-	172	C10H20O2	028069-74-1	9
3			Butyl lactate	146	C7H14O3	000138-22-7	9
4			2-Hexanol	102	C6H14O	000626-93-7	9
5			2-Heptanol, 5-methyl-	130	C8H18O	054630-50-1	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110222\
Data File : BF130925.D
Acq On : 02 Nov 2022 11:41
Operator : CG\JU
Sample : PB148722BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB148722BL

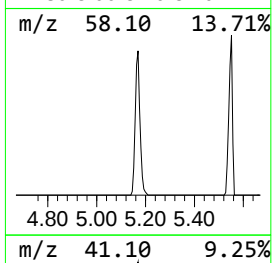
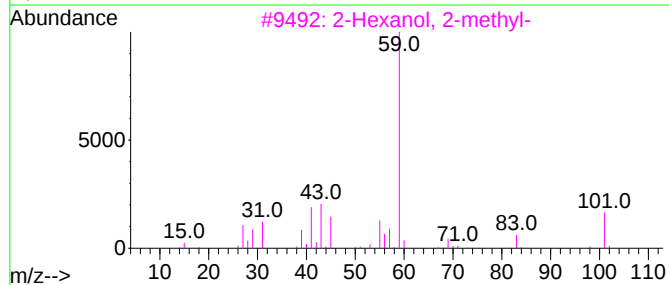
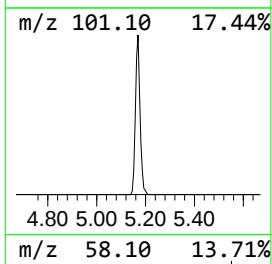
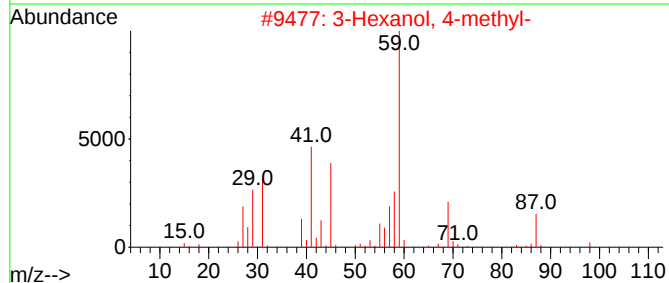
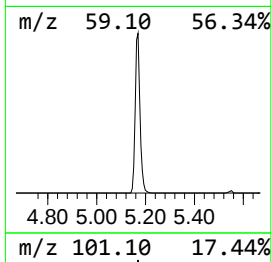
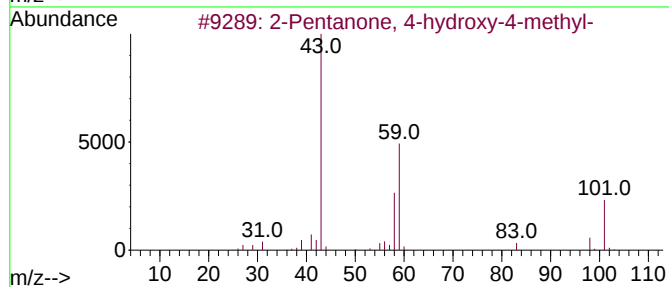
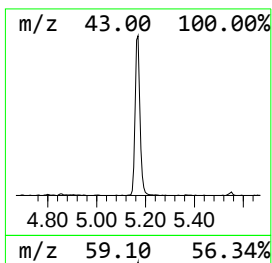
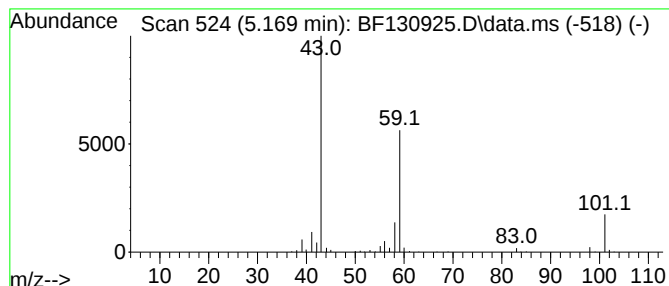
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.169	13.80 ng	323708	1,4-Dichlorobenzene-d4	6.922

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	25
5		4-Pentene-2-ol, 2-methyl	100	C6H12O	000624-97-5	23



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110222\
Data File : BF130925.D
Acq On : 02 Nov 2022 11:41
Operator : CG\JU
Sample : PB148722BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB148722BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.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...	2.299	6.0	ng	140982	1	6.922	469015	20.0
Propane, 1,1-di...	2.411	2.3	ng	53140	1	6.922	469015	20.0
2-Pentanone, 4-...	5.169	13.8	ng	323708	1	6.922	469015	20.0