

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051324\
 Data File : BF137905.D
 Acq On : 13 May 2024 16:24
 Operator : CG\JU
 Sample : P2432-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SW-01-011

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-BF043024.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF137905.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.181	12	16	24	rVB4	39480	76563	1.97%	0.302%
2	2.404	47	54	60	rVB	1745262	2383071	61.43%	9.406%
3	3.681	267	271	283	rBV	50778	92340	2.38%	0.364%
4	5.663	603	608	611	rBV	2550847	2510014	64.70%	9.907%
5	6.651	771	776	779	rBV	2434590	2536515	65.39%	10.012%
6	7.039	838	842	845	rBV	999638	750097	19.34%	2.961%
7	7.598	932	937	940	rBV	1757517	1620515	41.77%	6.396%
8	7.839	975	978	985	rBV	66364	49449	1.27%	0.195%
9	8.322	1056	1060	1063	rBV	1275208	1008904	26.01%	3.982%
10	8.622	1109	1111	1124	rVB	51776	67913	1.75%	0.268%
11	9.398	1238	1243	1246	rBV	3917101	3322007	85.63%	13.112%
12	10.080	1355	1359	1363	rBV	1374561	1203914	31.03%	4.752%
13	10.163	1369	1373	1380	rBV	116744	156270	4.03%	0.617%
14	10.874	1489	1494	1497	rBV	2459142	2112766	54.46%	8.339%
15	11.574	1609	1613	1617	rBV	1488934	1285152	33.13%	5.073%
16	12.080	1695	1699	1708	rBV3	79982	98577	2.54%	0.389%
17	12.868	1829	1833	1838	rBV	48647	56114	1.45%	0.221%
18	13.162	1879	1883	1886	rBV	4365998	3879303	100.00%	15.312%
19	14.227	2059	2064	2067	rBV	1199102	1151387	29.68%	4.545%
20	15.786	2323	2329	2340	rBV	764802	974315	25.12%	3.846%

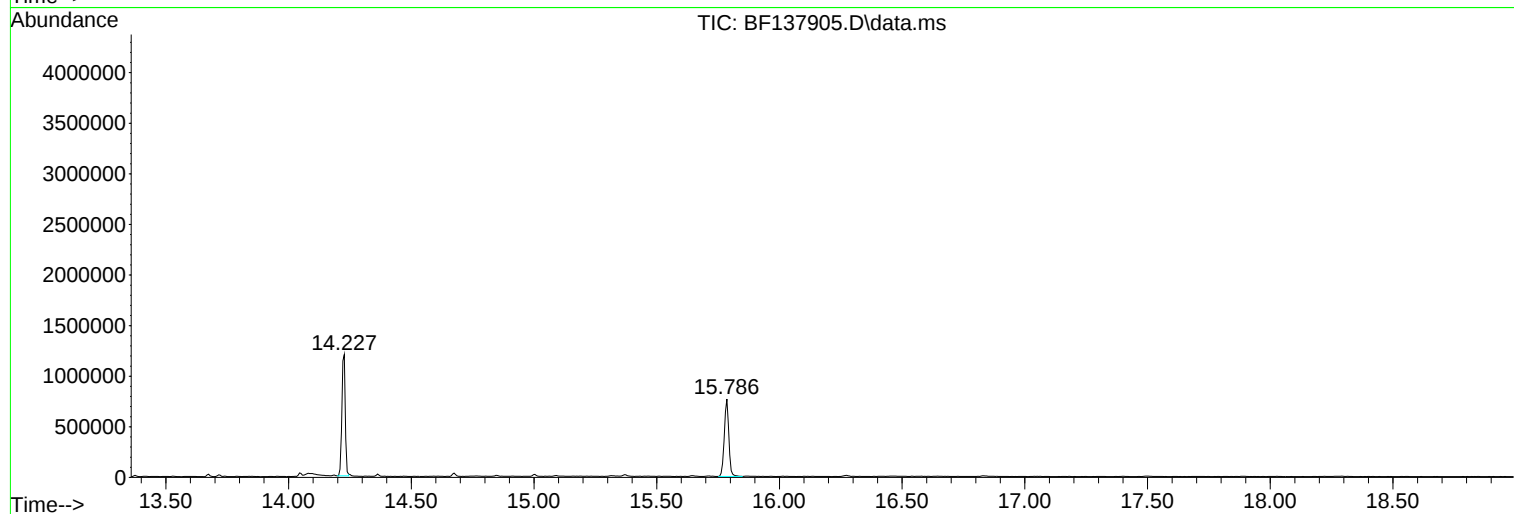
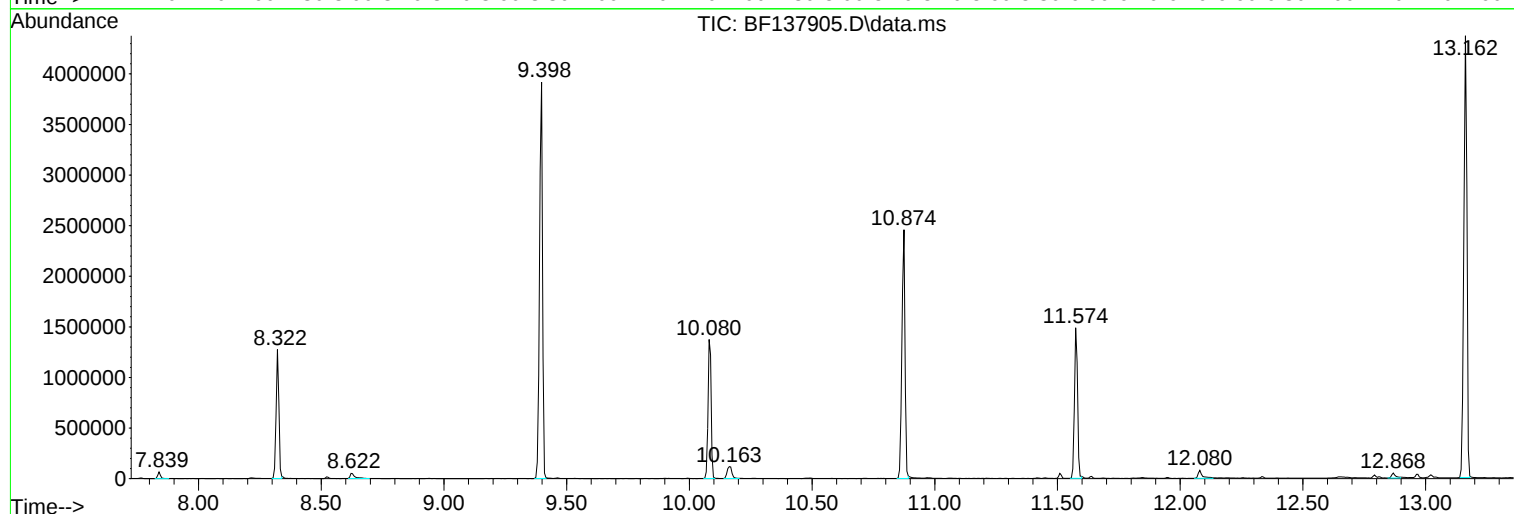
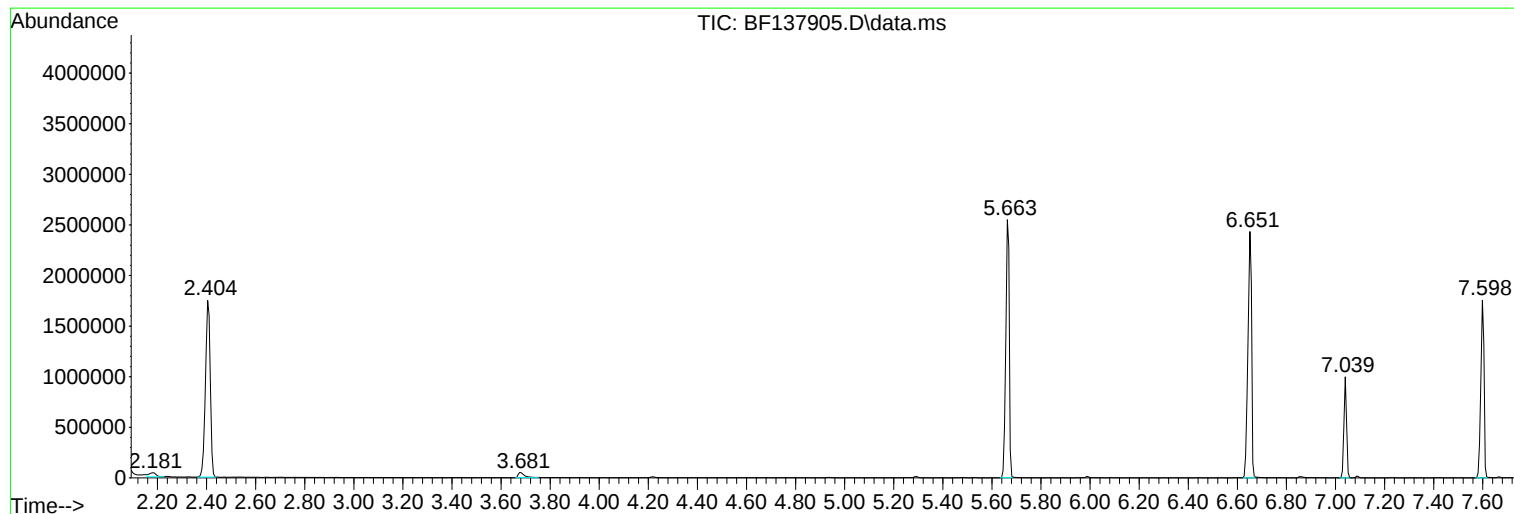
Sum of corrected areas: 25335186

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Operator : CG\JU
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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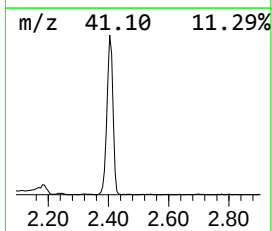
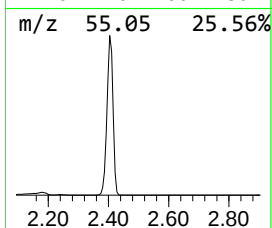
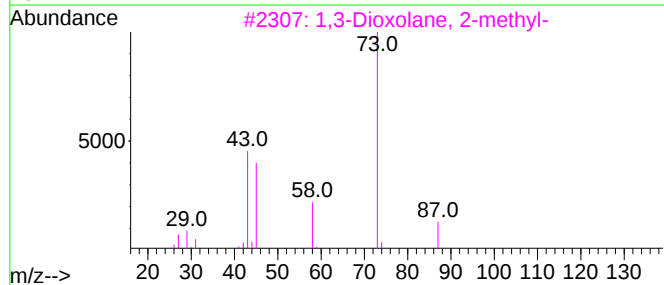
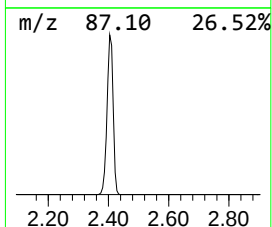
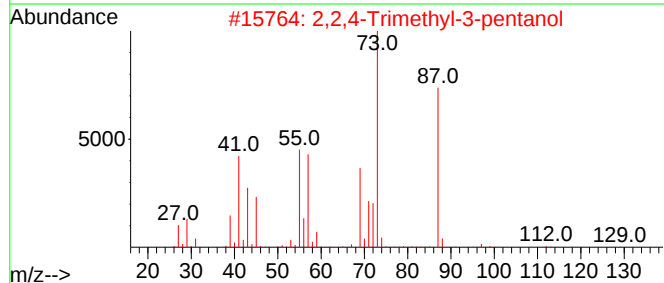
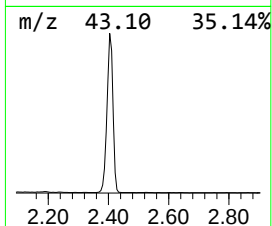
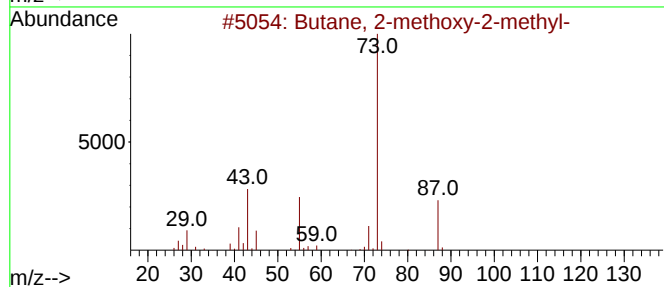
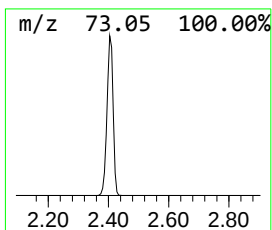
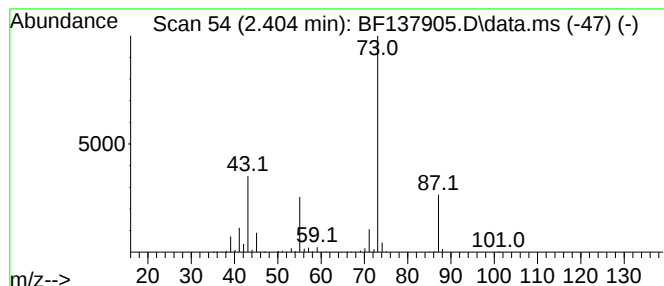
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.404	63.54 ng	2383070	1,4-Dichlorobenzene-d4	7.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17



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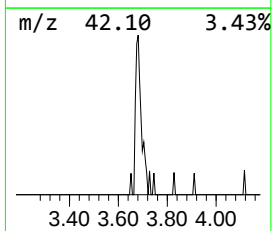
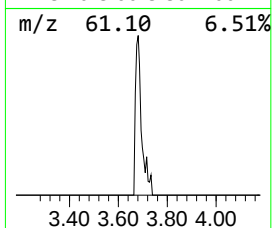
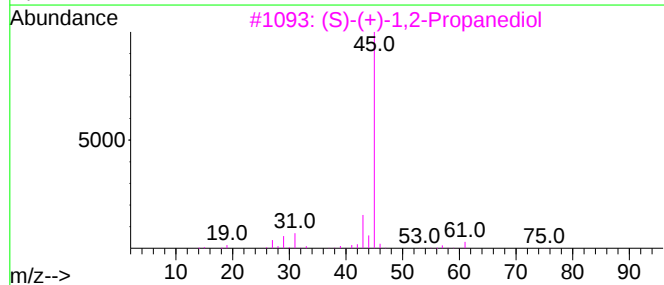
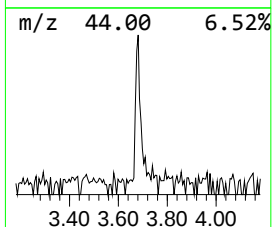
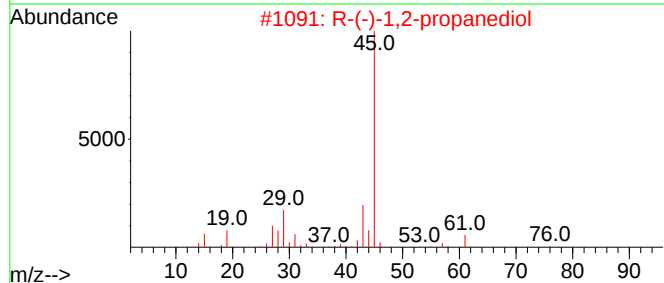
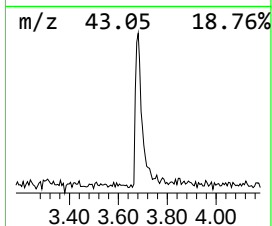
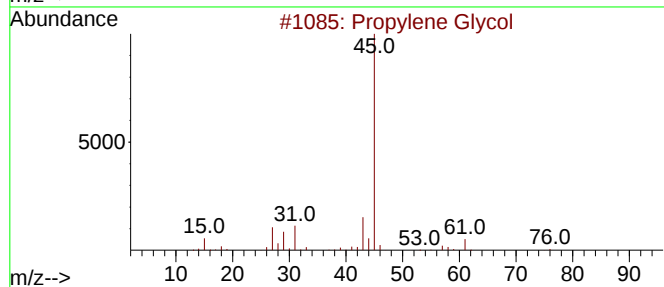
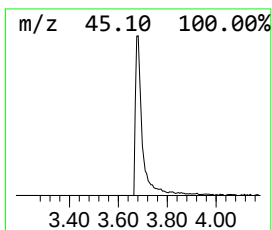
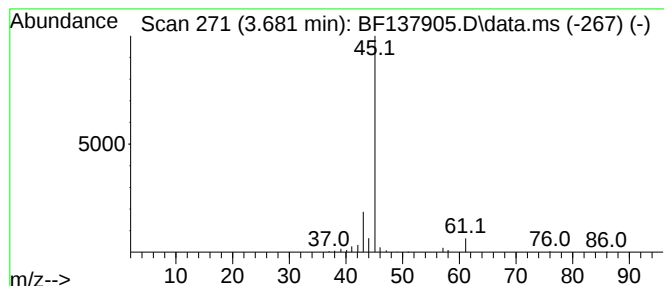
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF043024.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Propylene Glycol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.681	2.46 ng	92340	1,4-Dichlorobenzene-d4	7.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propylene Glycol	76	C3H8O2	000057-55-6	78
2			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	78
3			(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	64
4			Methoxyacetic acid, pentyl ester	160	C8H16O3	168920-35-2	9
5			Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	9



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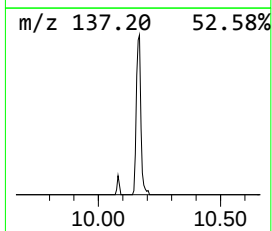
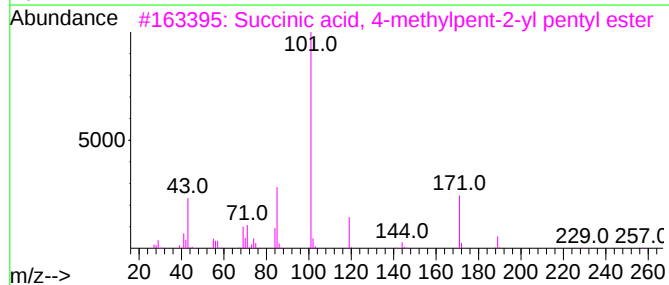
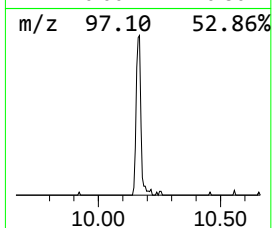
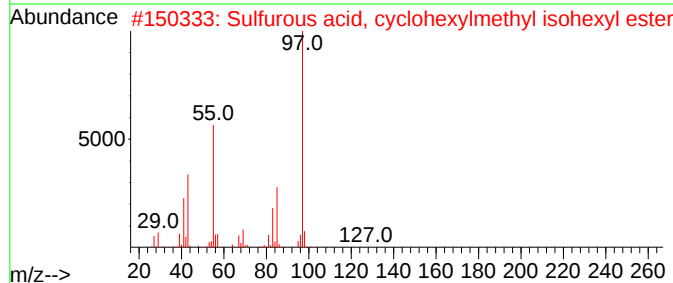
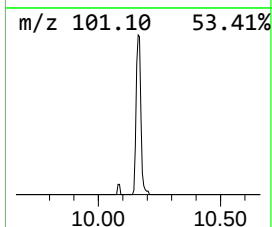
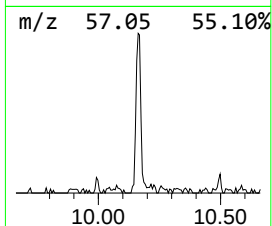
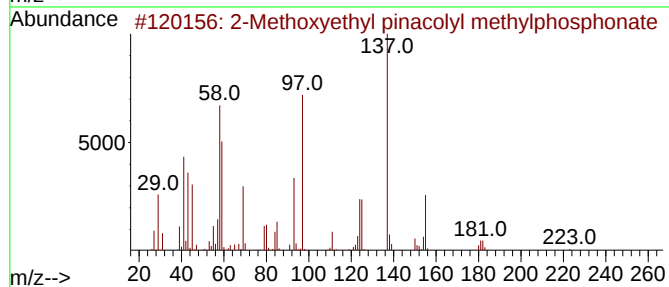
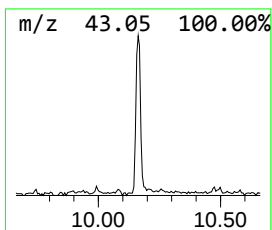
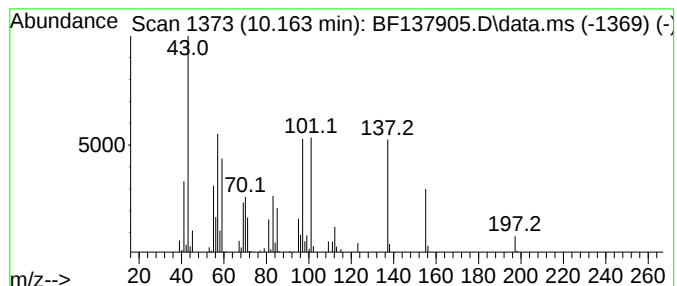
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF043024.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown10.163 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.163	2.60 ng	156270	Acenaphthene-d10	10.080

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methoxyethyl pinacolyl methylp...	238	C10H23O4P	177600-27-0	35
2			Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-5	14
3			Succinic acid, 4-methylpent-2-yl...	272	C15H28O4	1000349-22-2	10
4			N-((1S,9aS)-Octahydro-1H-quinoli...	196	C11H20N2O	616235-95-1	10
5			2-Cyclohexen-1-ol, 1-methyl-	112	C7H12O	023758-27-2	10



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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SW-01-011

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF043024.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...	2.404	63.5	ng	2383070	1	7.039	750097	20.0
Propylene Glycol	3.681	2.5	ng	92340	1	7.039	750097	20.0
unknown10.163	10.163	2.6	ng	156270	3	10.080	1203910	20.0