

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011525\
 Data File : BF141164.D
 Acq On : 15 Jan 2025 10:00
 Operator : RC/JU
 Sample : PB166052BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB166052BL

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-BF011025.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF141164.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.146	3	9	15	rVB	47009	78715	1.50%	0.258%
2	2.246	17	26	33	rVB	84810	134769	2.57%	0.442%
3	3.910	300	309	316	rVB	55088	88402	1.69%	0.290%
4	5.051	496	503	513	rBV	119011	190812	3.64%	0.626%
5	5.440	562	569	574	rBV	2888231	4025059	76.82%	13.205%
6	6.445	732	740	745	rBV	2672164	4010189	76.53%	13.156%
7	6.816	798	803	809	rVB	619222	781665	14.92%	2.564%
8	7.381	892	899	904	rBV	1899140	2662389	50.81%	8.734%
9	8.098	1015	1021	1027	rBV	770300	1019858	19.46%	3.346%
10	9.181	1197	1205	1210	rBV	3503054	4911843	93.74%	16.114%
11	9.857	1313	1320	1325	rBV	900872	1144373	21.84%	3.754%
12	10.645	1447	1454	1488	rBV	2398827	3210439	61.27%	10.532%
13	11.345	1567	1573	1580	rBV	879749	1158995	22.12%	3.802%
14	12.933	1837	1843	1848	rBV	3995945	5239925	100.00%	17.190%
15	13.980	2016	2021	2033	rBV	750535	1002504	19.13%	3.289%
16	15.445	2263	2270	2287	rBV	474867	821608	15.68%	2.695%

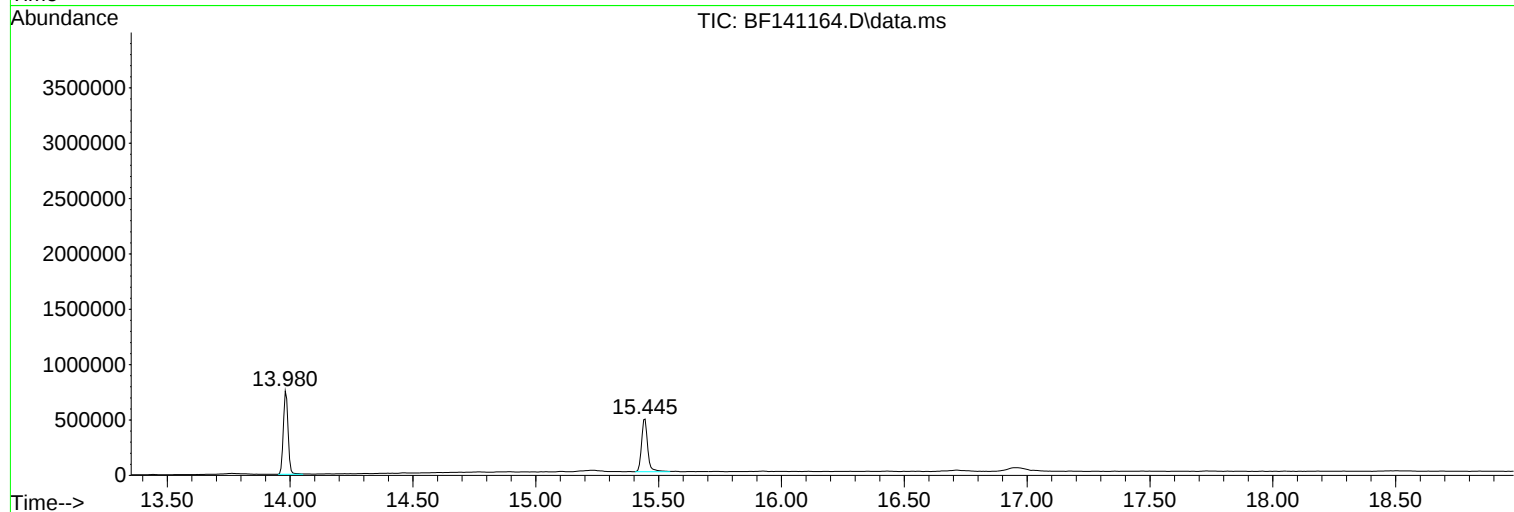
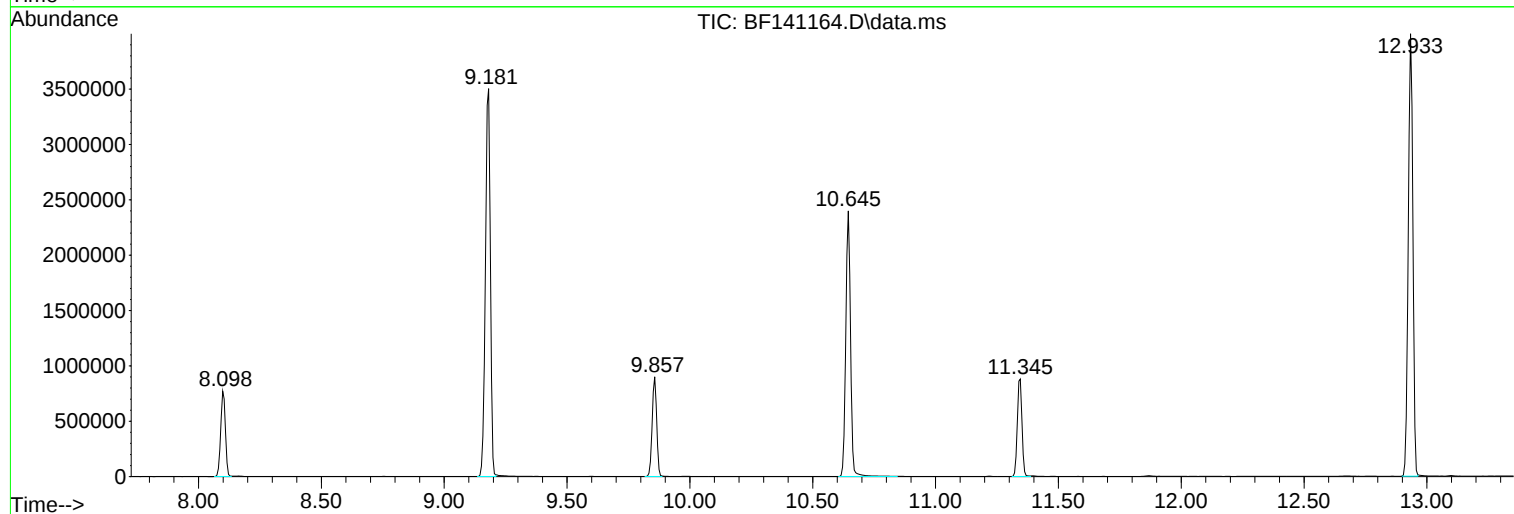
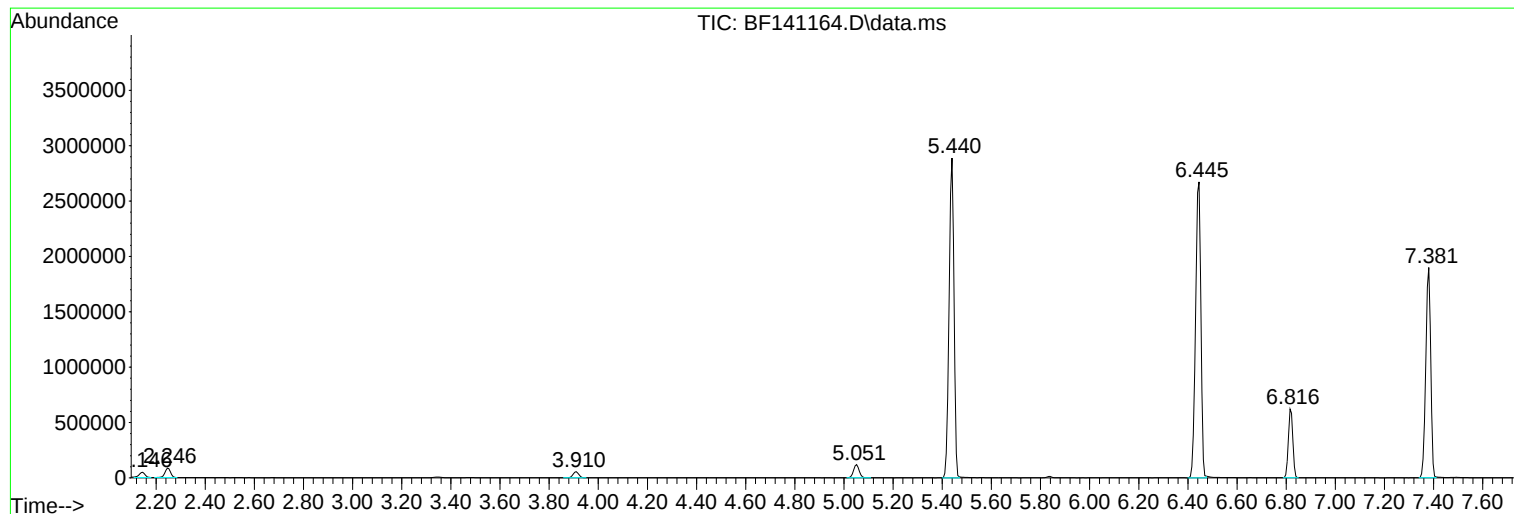
Sum of corrected areas: 30481545

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.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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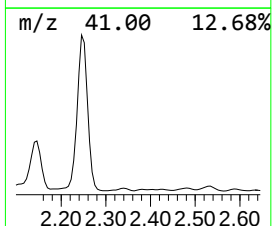
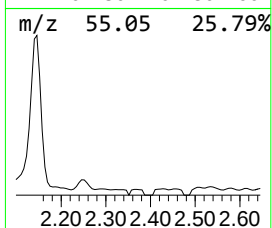
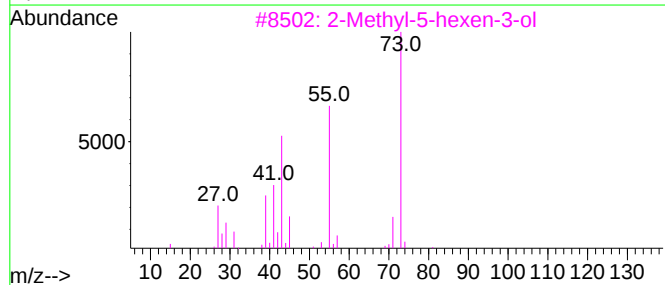
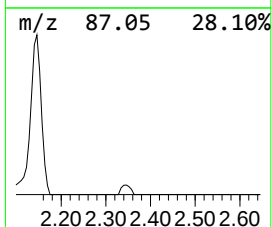
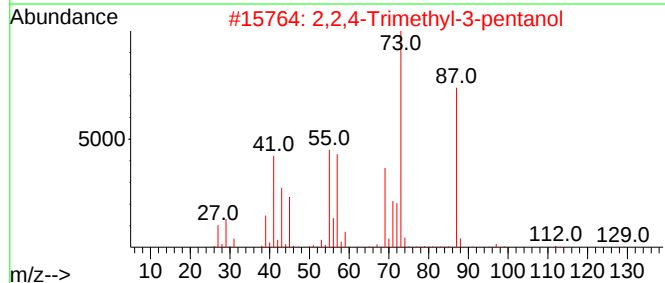
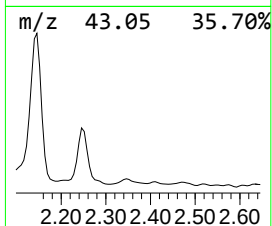
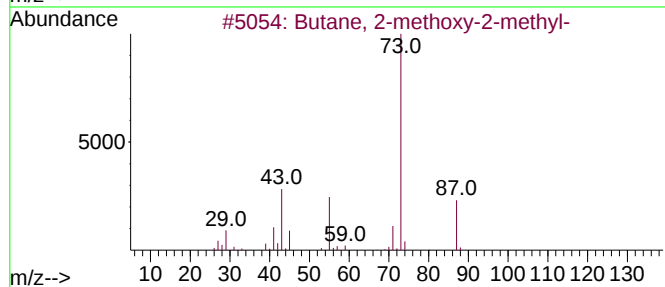
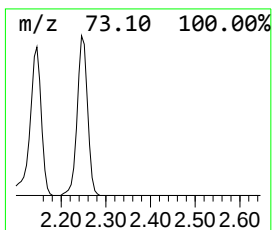
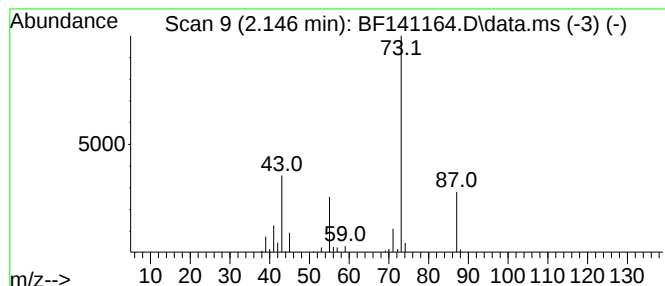
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.146	2.01 ng	78715	1,4-Dichlorobenzene-d4	6.816

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	40
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	28
4			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	23
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



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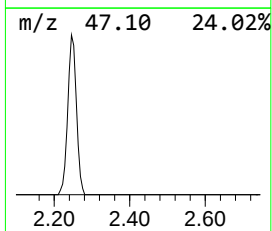
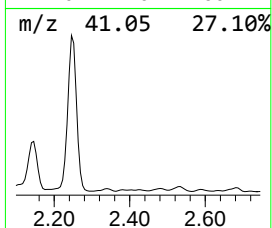
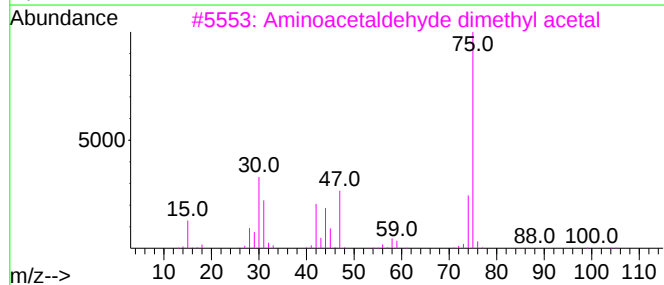
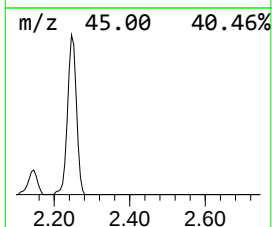
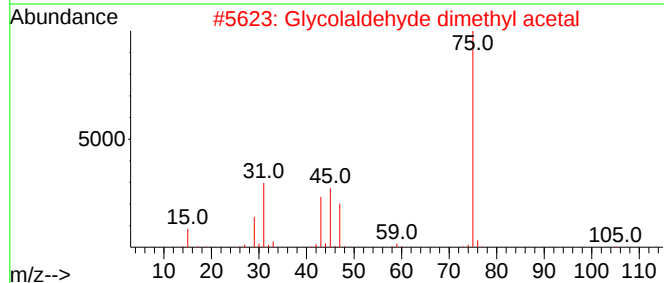
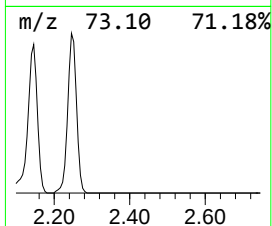
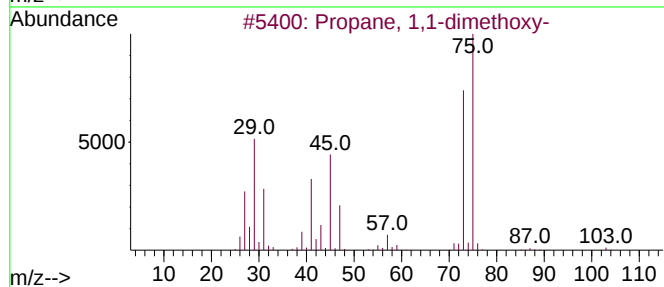
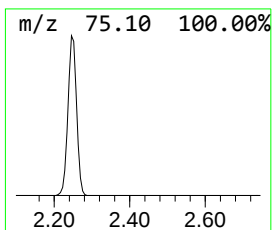
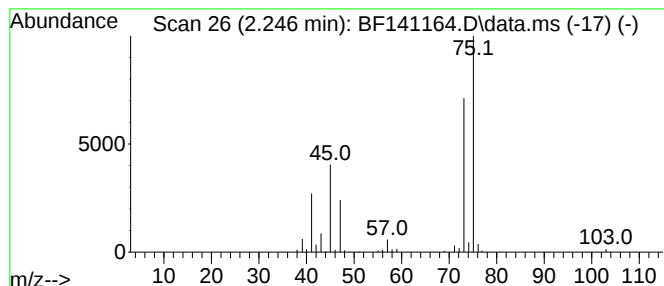
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Peak Number 2 Propane, 1,1-dimethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.246	3.45 ng	134769	1,4-Dichlorobenzene-d4	6.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	74
2			Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	38
3			Aminoacetaldehyde dimethyl acetal	105	C4H11NO2	022483-09-6	36
4			Methane, trimethoxy-	106	C4H10O3	000149-73-5	33
5			Acetic acid, dimethoxy-, methyl ...	134	C5H10O4	000089-91-8	33



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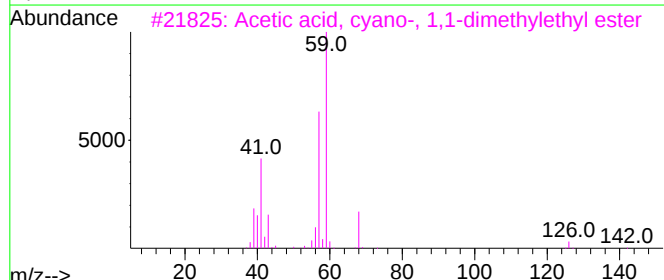
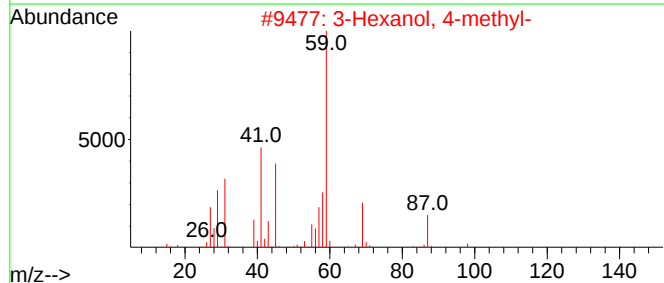
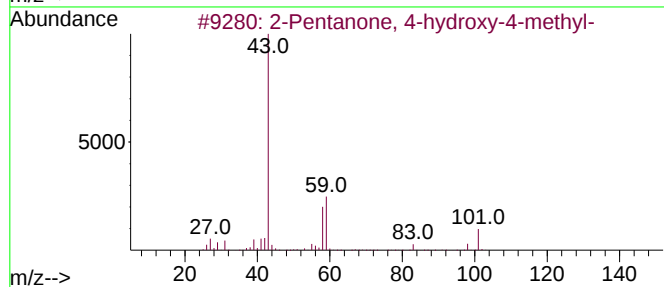
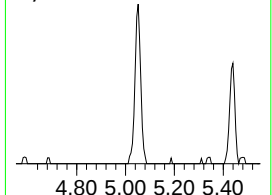
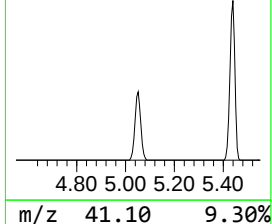
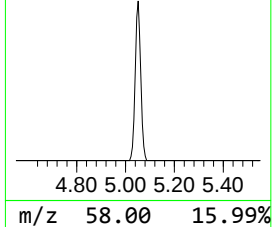
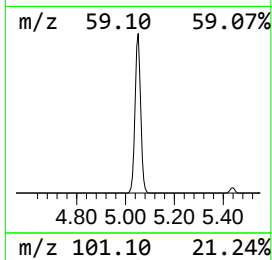
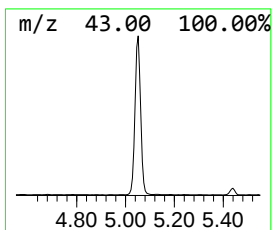
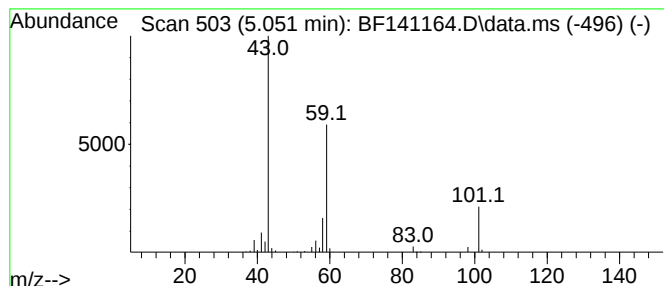
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.051	4.88 ng	190812	1,4-Dichlorobenzene-d4			6.816
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-		116	C6H12O2	000123-42-2	72
2	3-Hexanol, 4-methyl-		116	C7H16O	000615-29-2	28
3	Acetic acid, cyano-, 1,1-dimethy...		141	C7H11NO2	001116-98-9	23
4	1-Propen-2-ol, acetate		100	C5H8O2	000108-22-5	10
5	Acetone		58	C3H6O	000067-64-1	10



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.146	2.0	ng	78715	1	6.816	781665	20.0
Propane, 1,1-di...	2.246	3.5	ng	134769	1	6.816	781665	20.0
2-Pentanone, 4-...	5.051	4.9	ng	190812	1	6.816	781665	20.0