

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062624\
 Data File : BF138349.D
 Acq On : 26 Jun 2024 13:45
 Operator : CG\JU
 Sample : PB161686BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB161686BL

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-BF061224.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF138349.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.246	13	27	33	rBV	143008	204490	2.44%	0.410%
2	5.128	512	517	527	rVB	268984	397381	4.74%	0.797%
3	5.516	577	583	586	rBV	5369259	5834031	69.59%	11.694%
4	6.516	746	753	756	rBV	4949598	5891783	70.28%	11.810%
5	6.881	811	815	818	rBV	1732899	1412411	16.85%	2.831%
6	7.445	905	911	914	rBV	3718500	3978015	47.45%	7.974%
7	8.163	1027	1033	1036	rBV	2015803	1957400	23.35%	3.923%
8	9.239	1209	1216	1219	rBV	7848128	7662191	91.40%	15.358%
9	9.916	1325	1331	1334	rBV	2770177	2386852	28.47%	4.784%
10	10.704	1460	1465	1468	rBV	4971359	5037488	60.09%	10.097%
11	11.398	1579	1583	1587	rBV	2737870	2503024	29.86%	5.017%
12	12.804	1816	1822	1825	rBV	125133	97488	1.16%	0.195%
13	12.992	1848	1854	1857	rBV	8290300	8383324	100.00%	16.804%
14	14.039	2027	2032	2035	rBV	1892246	1821935	21.73%	3.652%
15	15.151	2217	2221	2226	rBV	79287	93588	1.12%	0.188%
16	15.509	2276	2282	2286	rBV	1338738	1601978	19.11%	3.211%
17	15.980	2357	2362	2371	rVB	92611	139653	1.67%	0.280%
18	16.492	2444	2449	2454	rVB	77818	123532	1.47%	0.248%
19	17.098	2543	2552	2570	rVB4	99738	363348	4.33%	0.728%

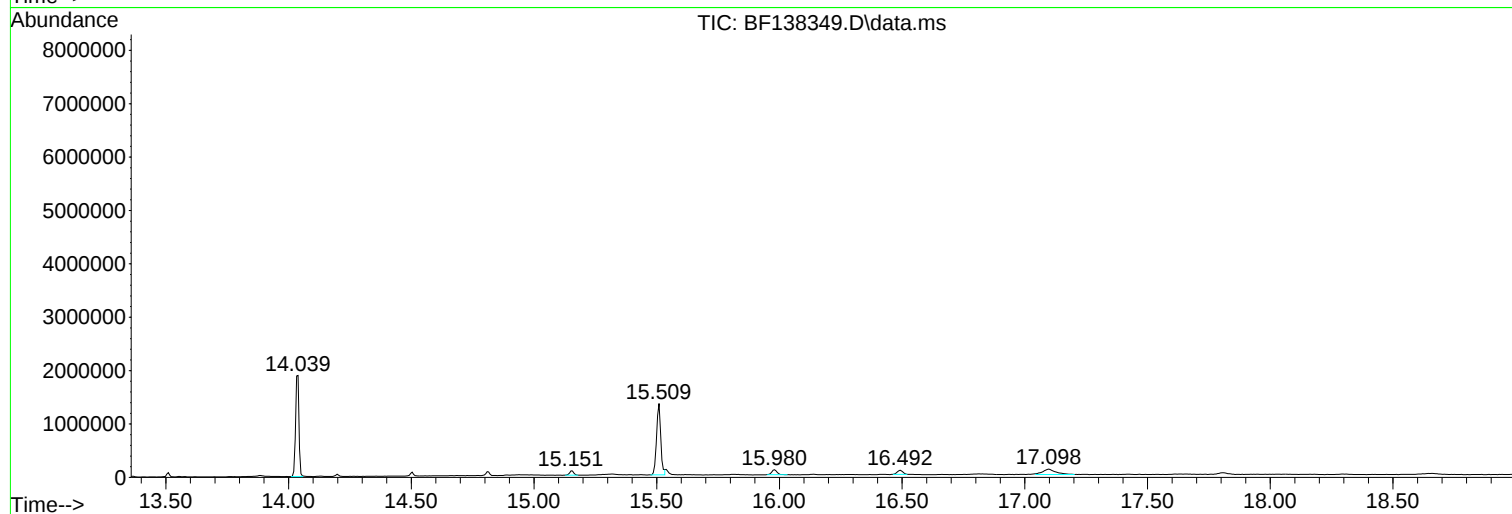
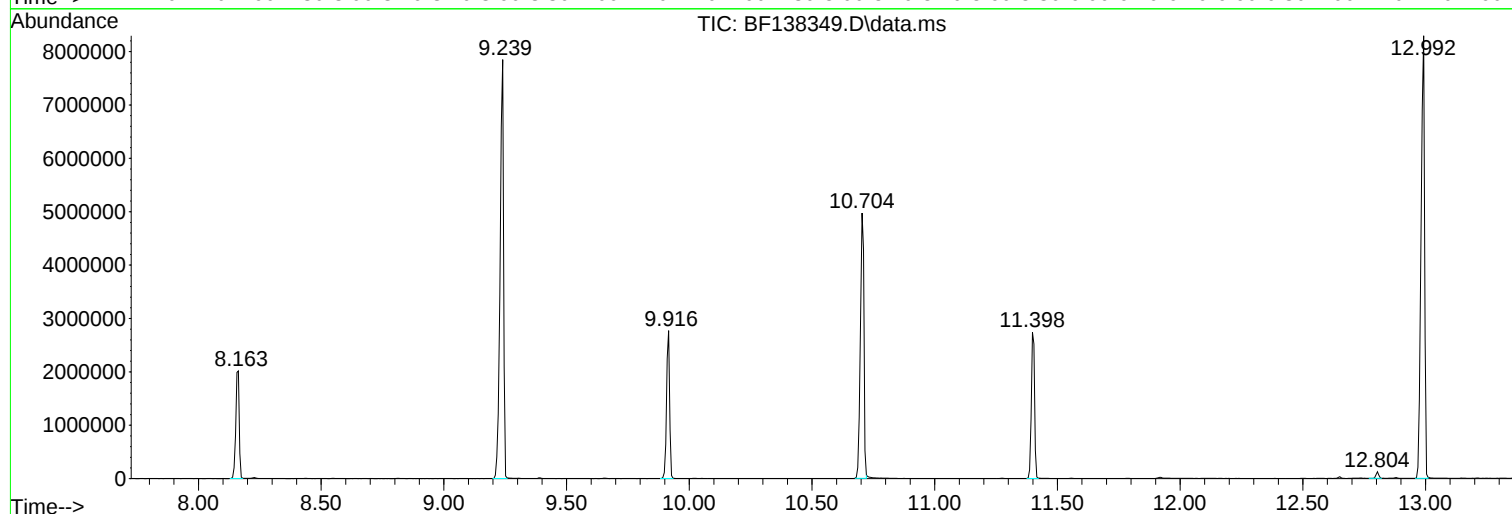
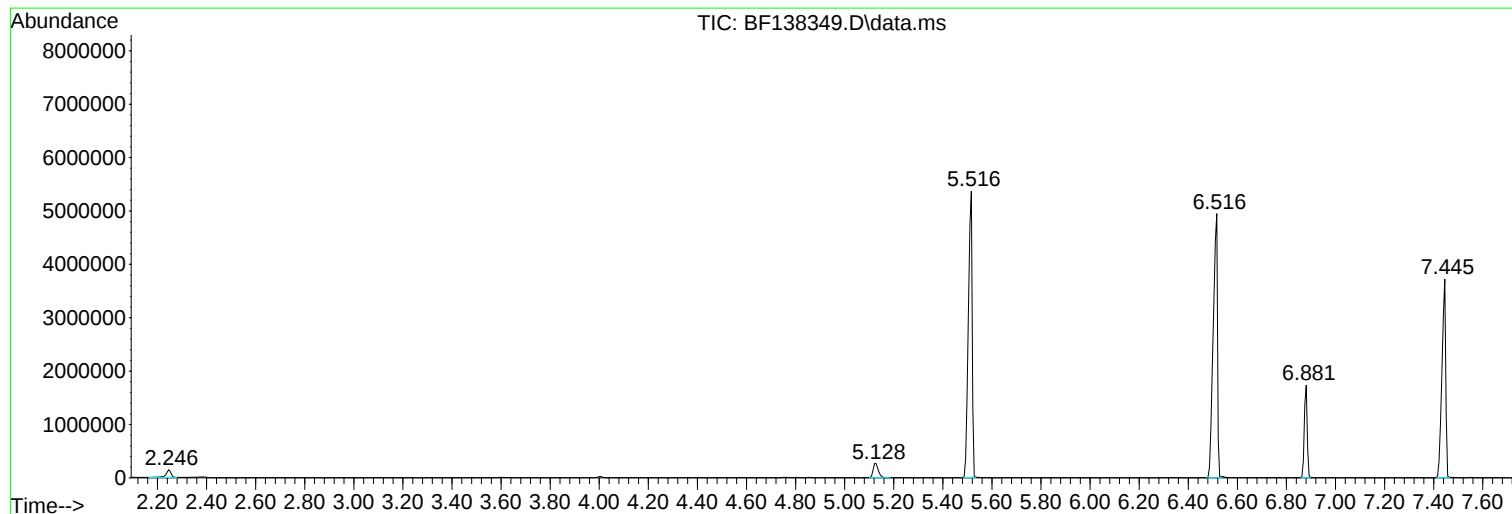
Sum of corrected areas: 49889912

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062624\
Data File : BF138349.D
Acq On : 26 Jun 2024 13:45
Operator : CG\JU
Sample : PB161686BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB161686BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.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\BF062624\
Data File : BF138349.D
Acq On : 26 Jun 2024 13:45
Operator : CG\JU
Sample : PB161686BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB161686BL

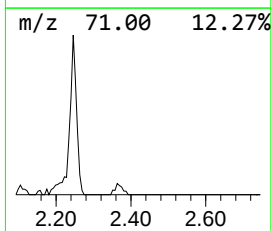
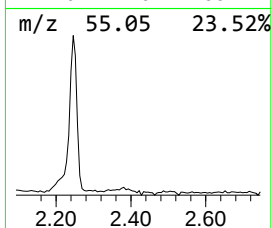
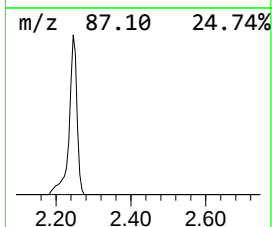
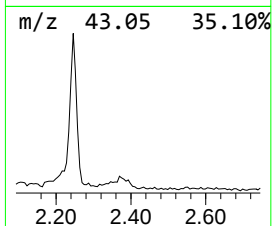
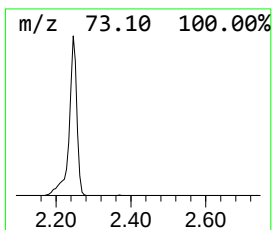
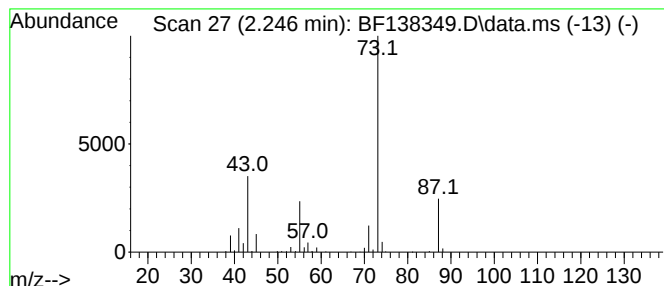
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.246	2.90 ng	204490	1,4-Dichlorobenzene-d4	6.881

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			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
4			N-Ethylformamide	73	C3H7NO	000627-45-2	9
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062624\
Data File : BF138349.D
Acq On : 26 Jun 2024 13:45
Operator : CG\JU
Sample : PB161686BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

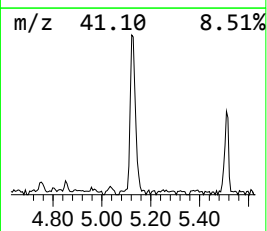
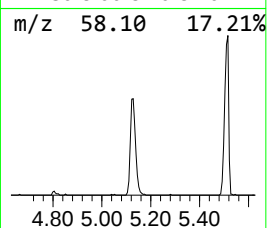
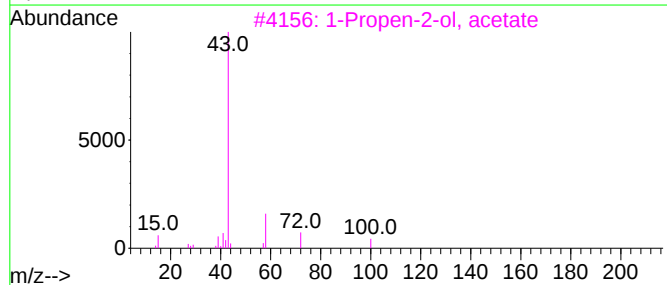
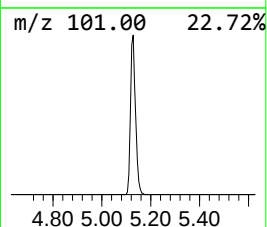
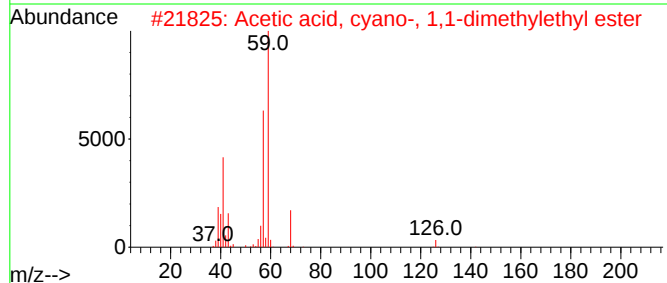
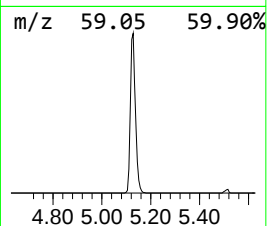
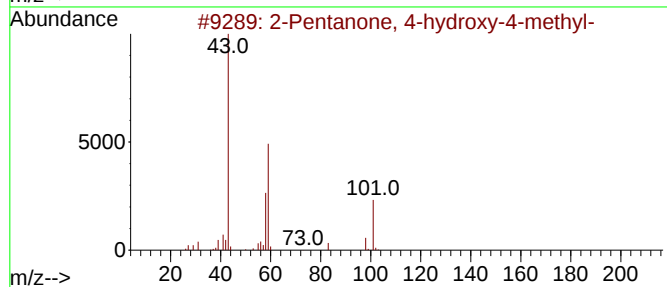
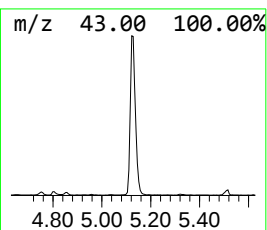
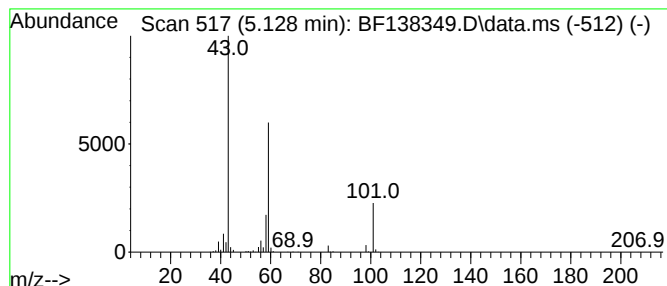
Instrument :
BNA_F
ClientSampleId :
PB161686BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.128	5.63 ng	397381	1,4-Dichlorobenzene-d4	6.881	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062624\
Data File : BF138349.D
Acq On : 26 Jun 2024 13:45
Operator : CG\JU
Sample : PB161686BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB161686BL

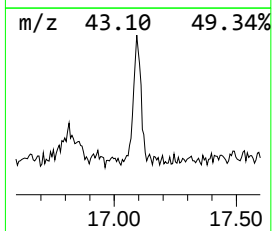
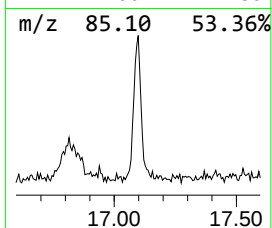
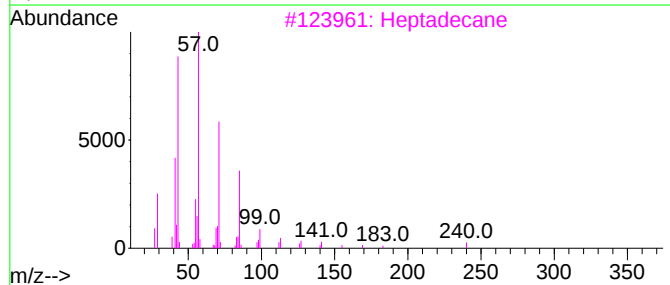
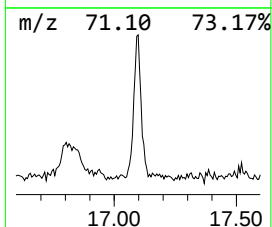
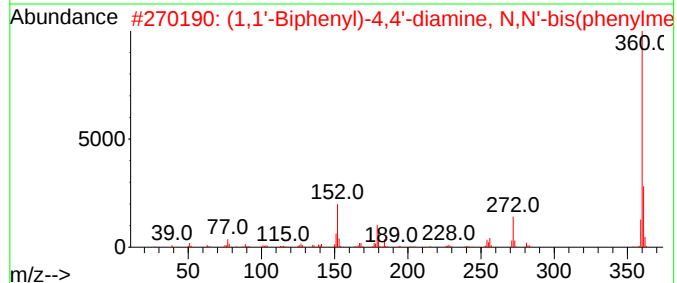
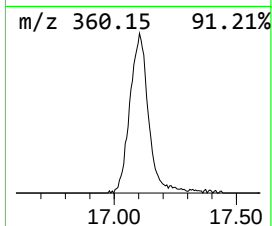
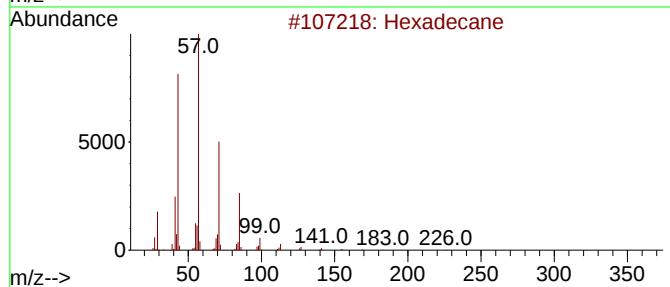
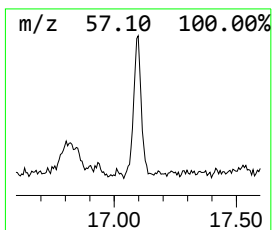
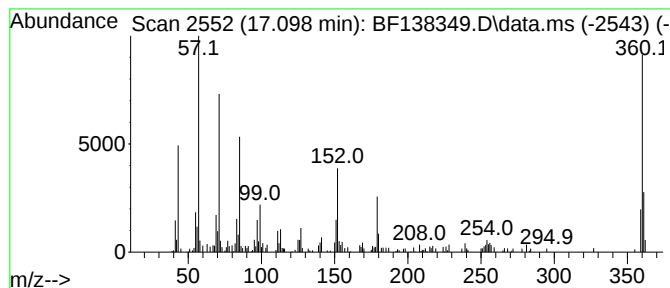
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Hexadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.098	4.54 ng	363348	Perylene-d12	15.509

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	83
2			(1,1'-Biphenyl)-4,4'-diamine, N,...	360	C26H20N2	006311-48-4	83
3			Heptadecane	240	C17H36	000629-78-7	83
4			Octadecane	254	C18H38	000593-45-3	52
5			Nonadecane	268	C19H40	000629-92-5	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062624\
Data File : BF138349.D
Acq On : 26 Jun 2024 13:45
Operator : CG\JU
Sample : PB161686BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB161686BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.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...	2.246	2.9	ng	204490	1	6.881	1412410	20.0
2-Pentanone, 4-...	5.128	5.6	ng	397381	1	6.881	1412410	20.0
Hexadecane	17.098	4.5	ng	363348	6	15.509	1601980	20.0