

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070418\
 Data File : PR029827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2018 19:22
 Operator : UA/SM
 Sample : PB110748BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB110748BS

Manual Integrations
 APPROVED

mohammad
 7/3/2018 4:23:30 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 03:16:56 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 23 08:41:26 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.569	3.717	592.1E6	1051.3E6	25.725	22.238
2)	SA Decachlor...	10.335	8.643	393.2E6	308.5E6	14.044	15.620
Target Compounds							
3)	L1 AR-1016-1	5.461	4.566	153.7E6	318.6E6	267.306	247.146
4)	L1 AR-1016-2	5.811	4.974	184.8E6	333.8E6	243.624	252.276
5)	L1 AR-1016-3	5.909	5.055	150.8E6	339.9E6	236.691	245.679
6)	L1 AR-1016-4	6.202	5.224	135.3E6	352.3E6	224.072	231.245m
7)	L1 AR-1016-5	6.342	5.569	114.2E6	296.1E6	173.300	186.863
31)	L7 AR-1260-1	7.322	6.238	208.9E6	647.7E6	170.187m	195.465
32)	L7 AR-1260-2	7.576	6.423	255.5E6	798.6E6	162.915	190.077
33)	L7 AR-1260-3	7.935	6.747	165.3E6	734.5E6	135.536	177.895 #
34)	L7 AR-1260-4	8.163	7.039	189.7E6	368.2E6	142.268	150.423
35)	L7 AR-1260-5	8.487	7.279	389.5E6	827.8E6	132.516	148.704

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070418\
Data File : PR029827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2018 19:22
Operator : UA/SM
Sample : PB110748BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

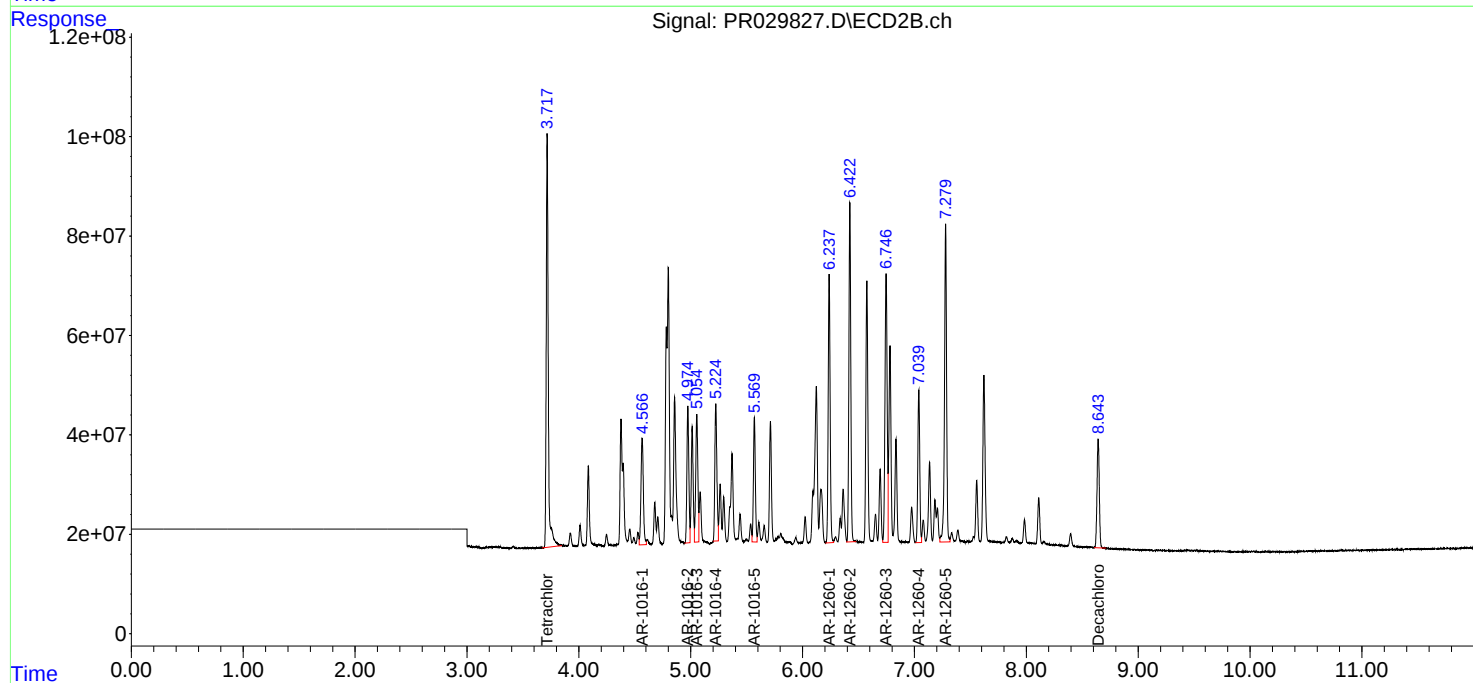
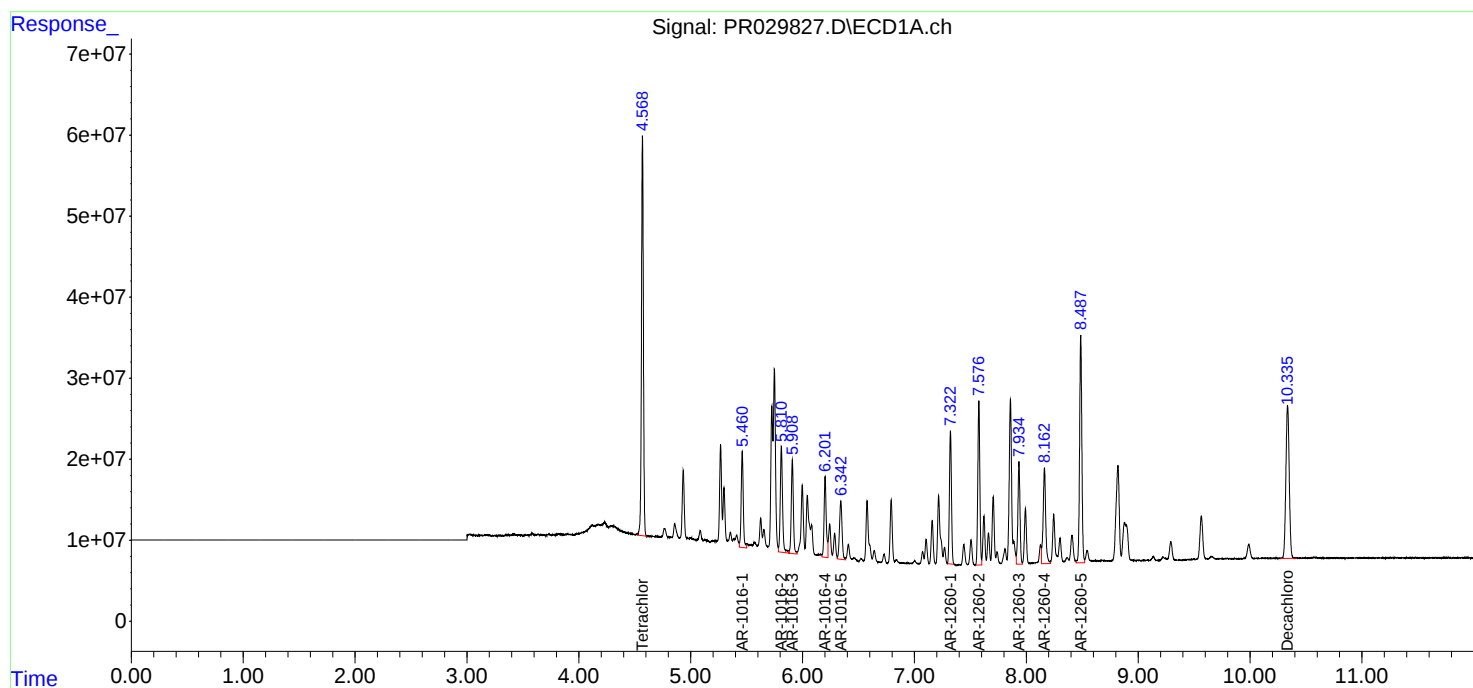
Instrument :
ECD_R
ClientSampleId :
PB110748BS

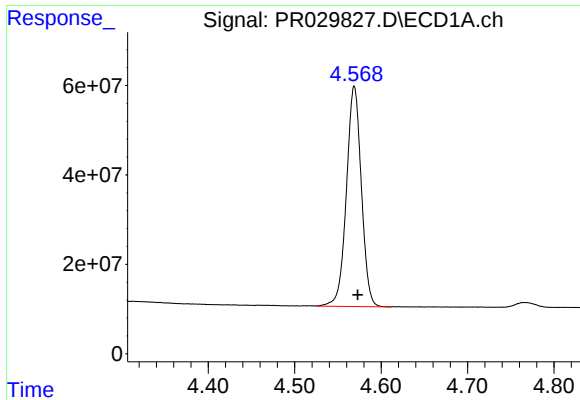
Manual Integrations
APPROVED

mohammad
7/3/2018 4:23:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 03:16:56 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062718.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 23 08:41:26 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





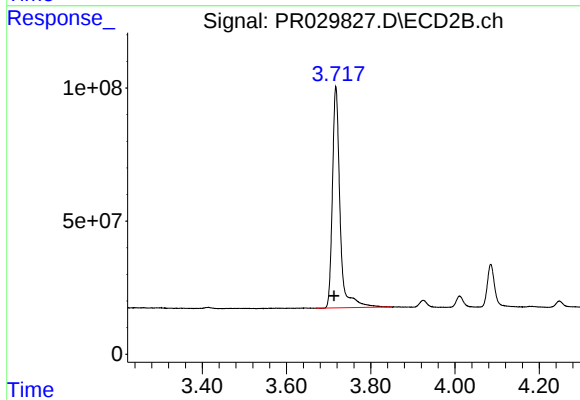
#1 Tetrachloro-m-xylene

R.T.: 4.569 min
Delta R.T.: -0.004 min
Response: 592058365
Conc: 25.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110748BS

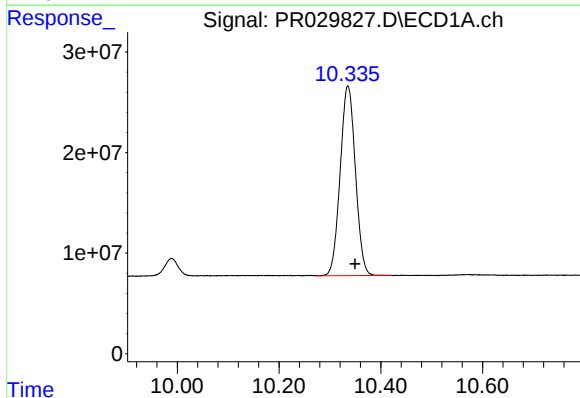
Manual Integrations
APPROVED

mohammad
7/3/2018 4:23:30 PM



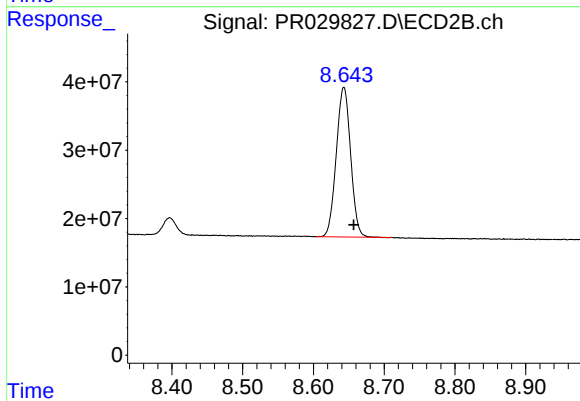
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: 0.004 min
Response: 1051286491
Conc: 22.24 ng/ml



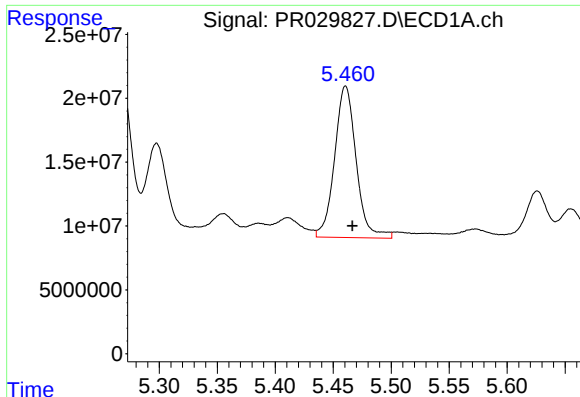
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: -0.014 min
Response: 393169162
Conc: 14.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.643 min
Delta R.T.: -0.014 min
Response: 308491518
Conc: 15.62 ng/ml



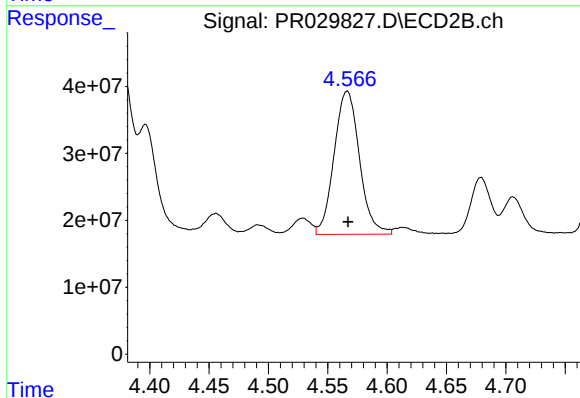
#3 AR-1016-1

R.T.: 5.461 min
Delta R.T.: -0.006 min
Response: 153653441
Conc: 267.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110748BS

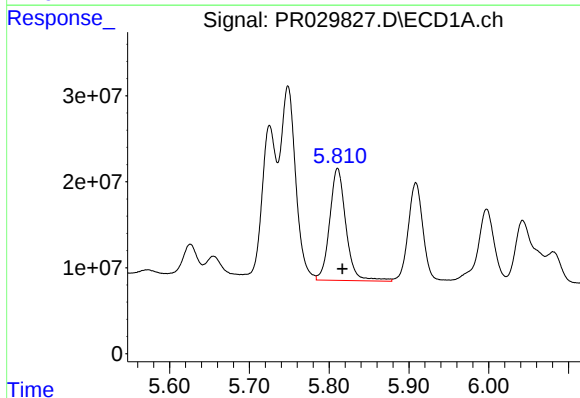
Manual Integrations
APPROVED

mohammad
7/3/2018 4:23:30 PM



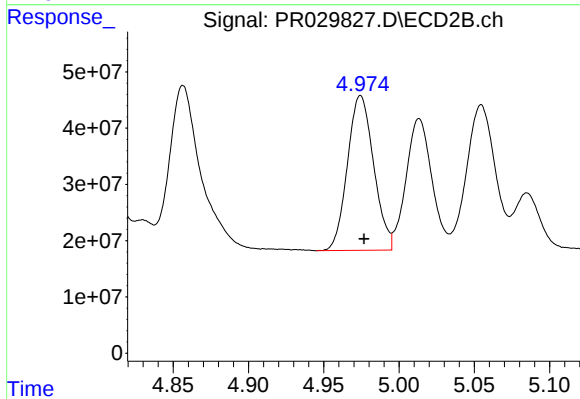
#3 AR-1016-1

R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 318601714
Conc: 247.15 ng/ml



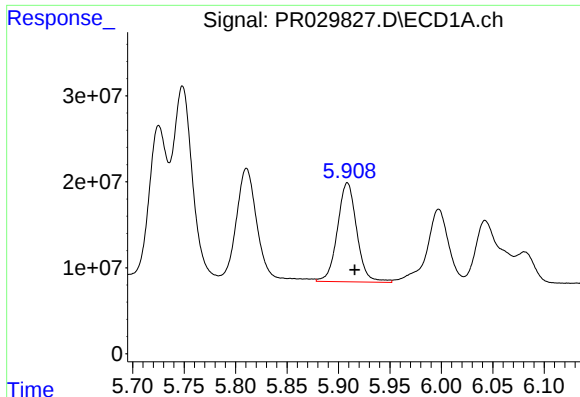
#4 AR-1016-2

R.T.: 5.811 min
Delta R.T.: -0.006 min
Response: 184808898
Conc: 243.62 ng/ml



#4 AR-1016-2

R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 333750864
Conc: 252.28 ng/ml



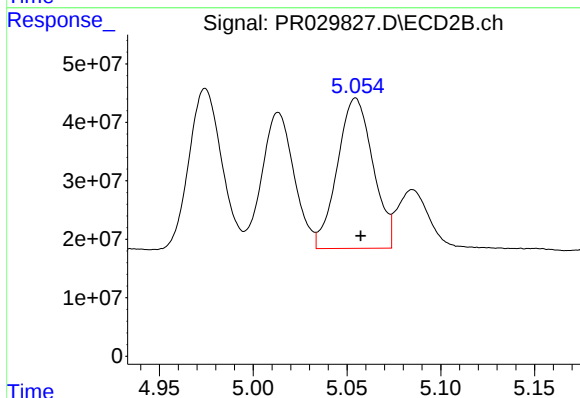
#5 AR-1016-3

R.T.: 5.909 min
Delta R.T.: -0.007 min
Response: 150815978
Conc: 236.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110748BS

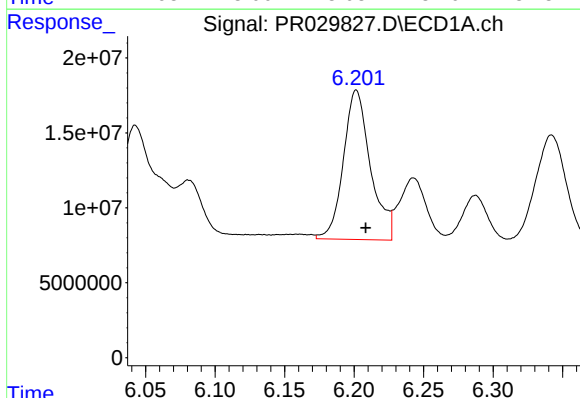
Manual Integrations
APPROVED

mohammad
7/3/2018 4:23:30 PM



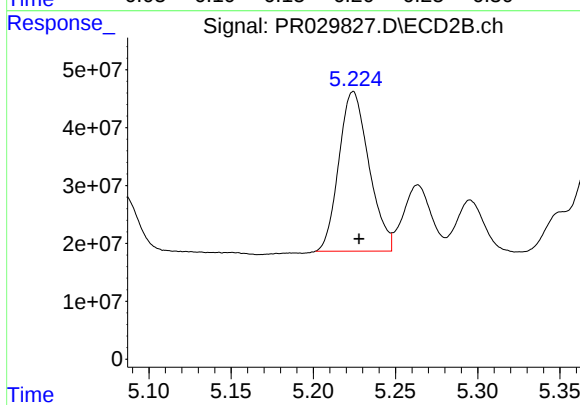
#5 AR-1016-3

R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 339867962
Conc: 245.68 ng/ml



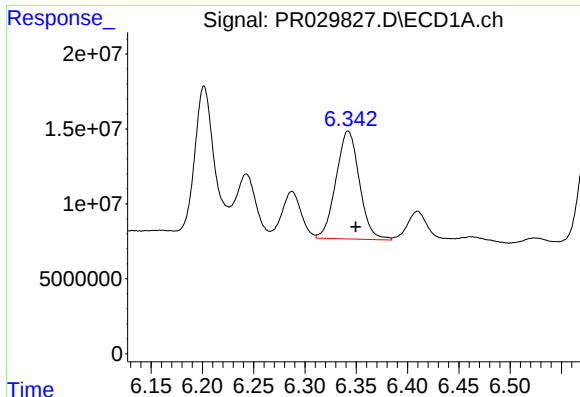
#6 AR-1016-4

R.T.: 6.202 min
Delta R.T.: -0.007 min
Response: 135304431
Conc: 224.07 ng/ml



#6 AR-1016-4

R.T.: 5.224 min
Delta R.T.: -0.004 min
Response: 352319439
Conc: 231.25 ng/ml m



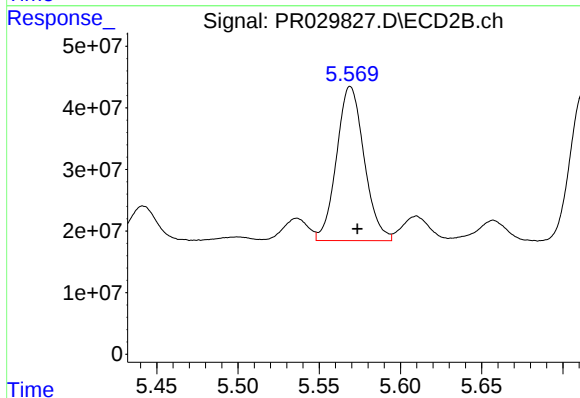
#7 AR-1016-5

R.T.: 6.342 min
Delta R.T.: -0.007 min
Response: 114244658
Conc: 173.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110748BS

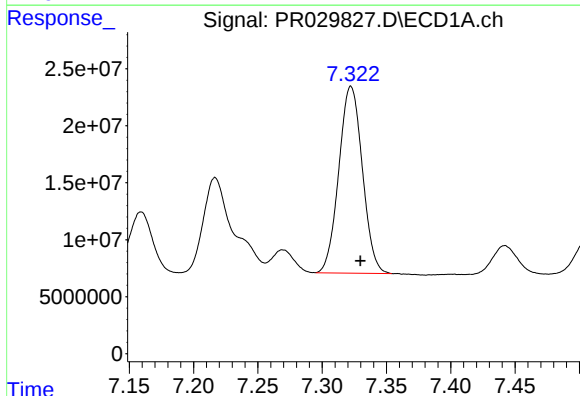
Manual Integrations
APPROVED

mohammad
7/3/2018 4:23:30 PM



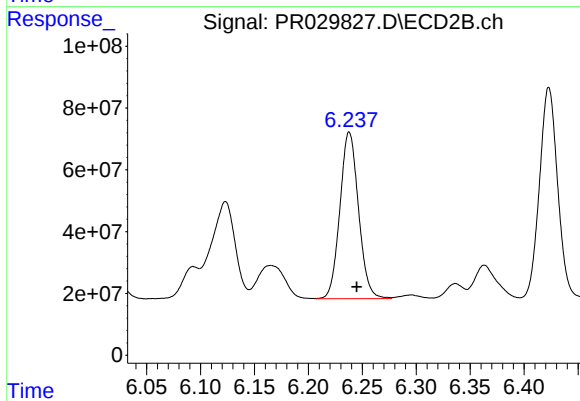
#7 AR-1016-5

R.T.: 5.569 min
Delta R.T.: -0.004 min
Response: 296051750
Conc: 186.86 ng/ml



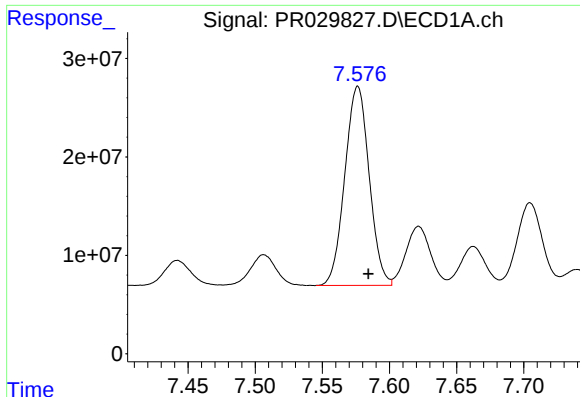
#31 AR-1260-1

R.T.: 7.322 min
Delta R.T.: -0.008 min
Response: 208928143
Conc: 170.19 ng/ml m



#31 AR-1260-1

R.T.: 6.238 min
Delta R.T.: -0.007 min
Response: 647689248
Conc: 195.46 ng/ml



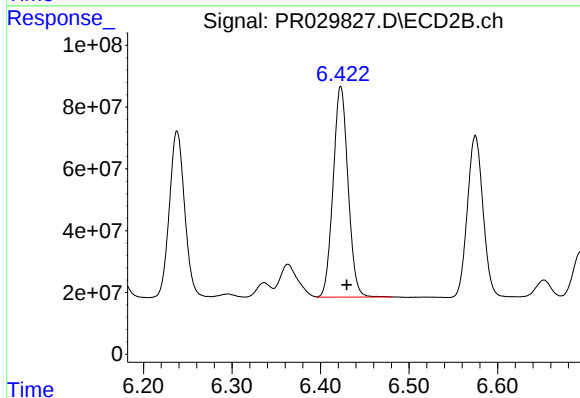
#32 AR-1260-2

R.T.: 7.576 min
Delta R.T.: -0.008 min
Response: 255504786
Conc: 162.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110748BS

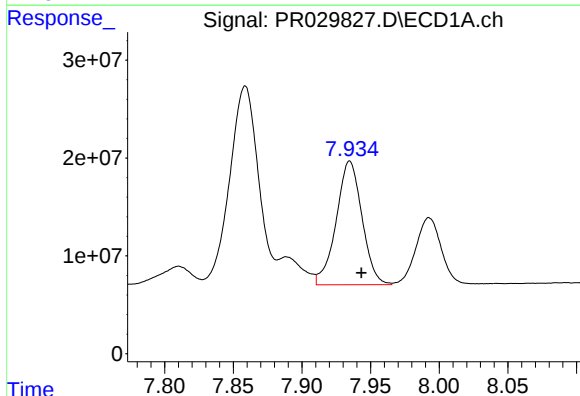
Manual Integrations
APPROVED

mohammad
7/3/2018 4:23:30 PM



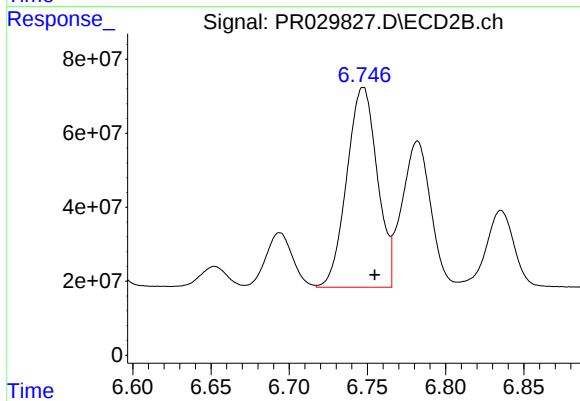
#32 AR-1260-2

R.T.: 6.423 min
Delta R.T.: -0.007 min
Response: 798600703
Conc: 190.08 ng/ml



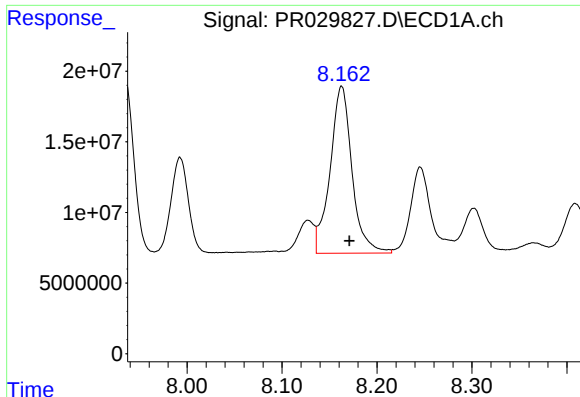
#33 AR-1260-3

R.T.: 7.935 min
Delta R.T.: -0.008 min
Response: 165278527
Conc: 135.54 ng/ml



#33 AR-1260-3

R.T.: 6.747 min
Delta R.T.: -0.008 min
Response: 734456265
Conc: 177.89 ng/ml



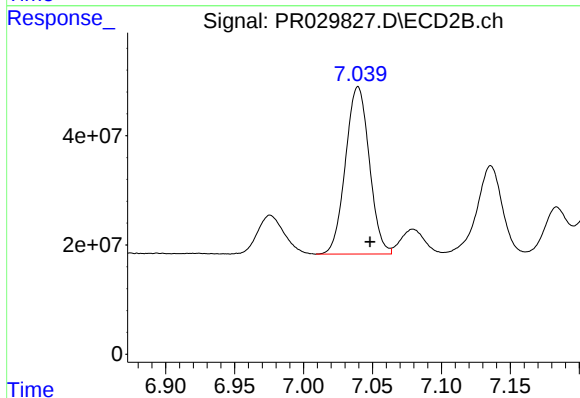
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: -0.008 min
Response: 189749441
Conc: 142.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110748BS

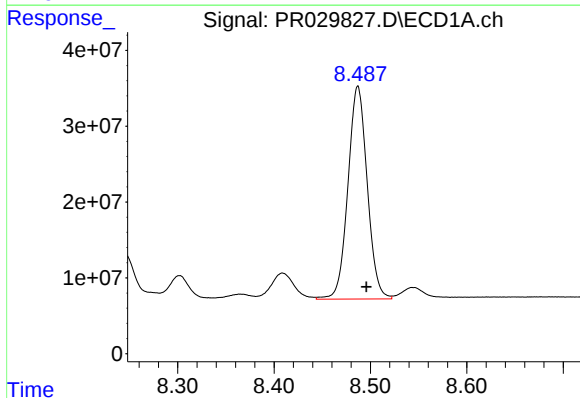
Manual Integrations
APPROVED

mohammad
7/3/2018 4:23:30 PM



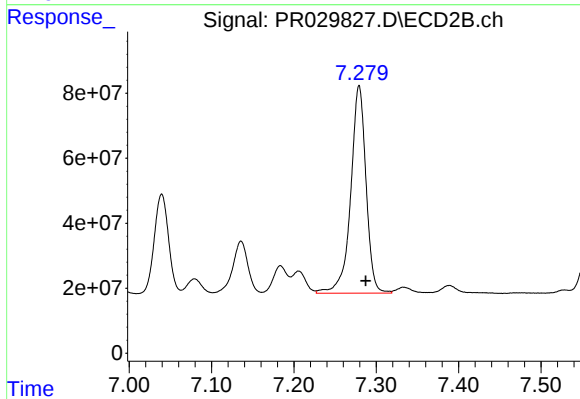
#34 AR-1260-4

R.T.: 7.039 min
Delta R.T.: -0.009 min
Response: 368241257
Conc: 150.42 ng/ml



#35 AR-1260-5

R.T.: 8.487 min
Delta R.T.: -0.009 min
Response: 389477277
Conc: 132.52 ng/ml



#35 AR-1260-5

R.T.: 7.279 min
Delta R.T.: -0.008 min
Response: 827840037
Conc: 148.70 ng/ml