

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 21:26
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 4/19/2019 9:08:09 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 03:40:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 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...	4.386	3.460	69853822	273.4E6	43.846	46.665
2)	SA Decachlor...	10.021	8.310	91955464	400.5E6	49.081m	50.180
Target Compounds							
3)	L1 AR-1016-1	5.546	4.508	29353963	117.5E6	452.875	486.634m
4)	L1 AR-1016-2	5.567	4.524	44399302	170.7E6	422.279	437.121m
5)	L1 AR-1016-3	5.629	4.696	27092692	89650191	429.048	459.609
6)	L1 AR-1016-4	5.728	4.736	22724793	68423989	431.450	450.591
7)	L1 AR-1016-5	6.017	4.943	23203513	93055545	426.223	447.758m
31)	L7 AR-1260-1	7.133	5.949	41745834	192.8E6	409.602	440.802
32)	L7 AR-1260-2	7.388	6.135	54128420	296.2E6	441.118	452.788
33)	L7 AR-1260-3	7.745	6.284	42581313	237.8E6	443.589	449.669
34)	L7 AR-1260-4	7.970	6.746	48651643	210.5E6	439.045	451.417
35)	L7 AR-1260-5	8.284	6.989	101.0E6	622.8E6	463.671	467.782

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
Data File : PR037194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2019 21:26
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

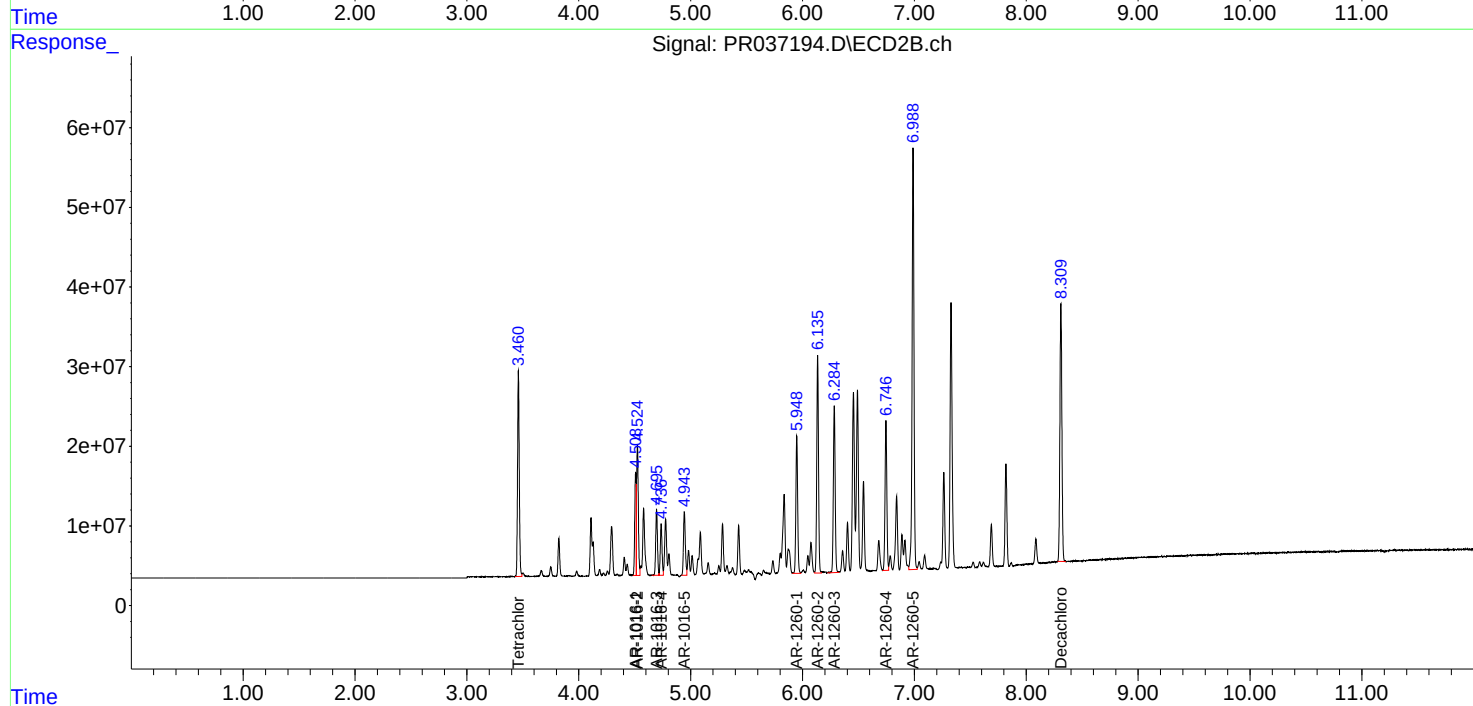
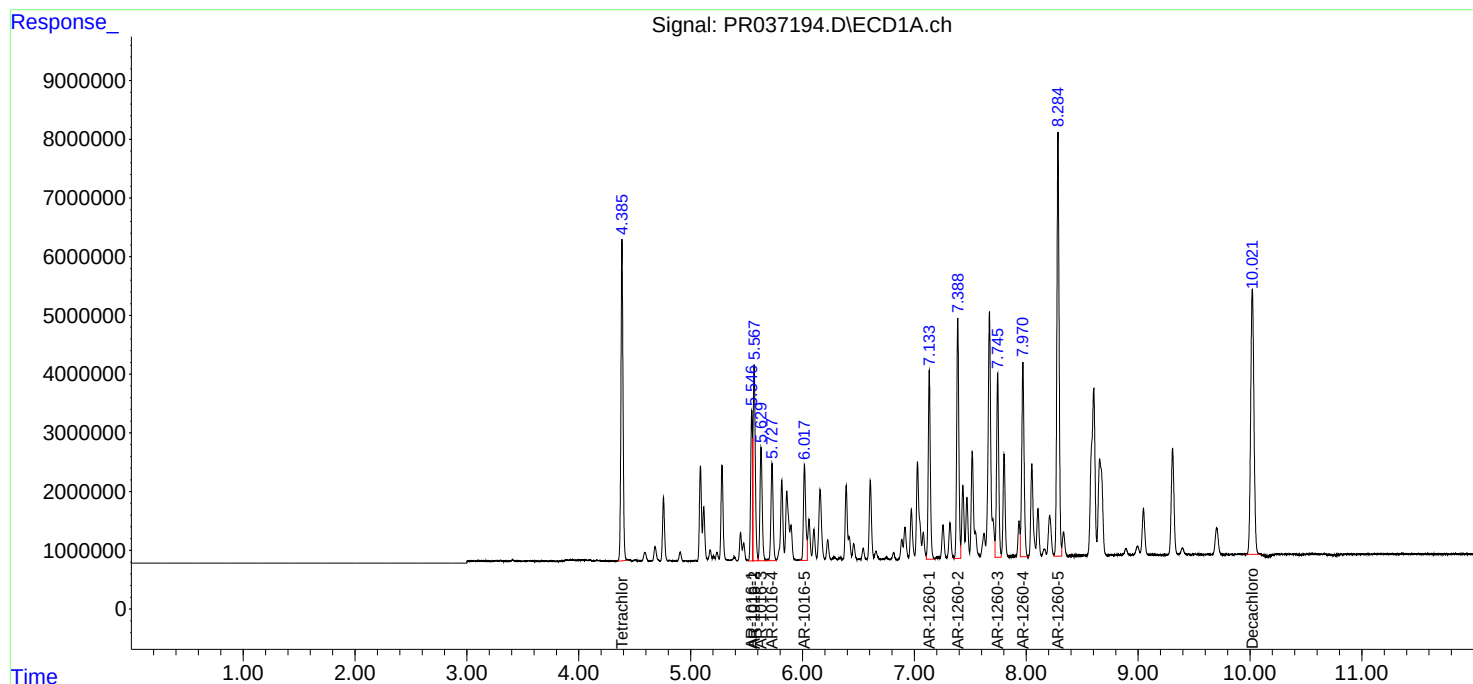
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

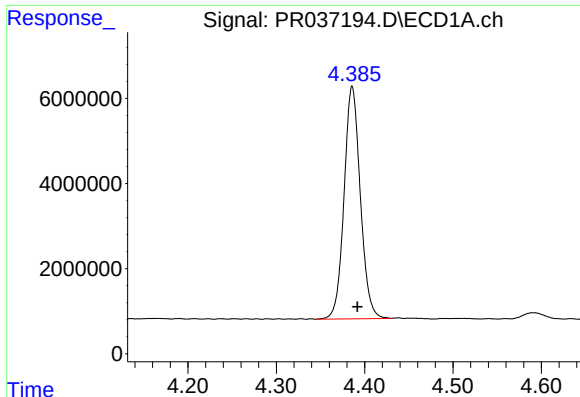
Manual Integrations
APPROVED

mohammad
4/19/2019 9:08:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 03:40:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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





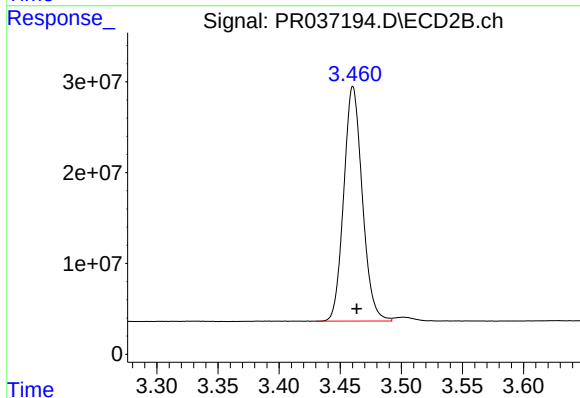
#1 Tetrachloro-m-xylene

R.T.: 4.386 min
Delta R.T.: -0.006 min
Response: 69853822
Conc: 43.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

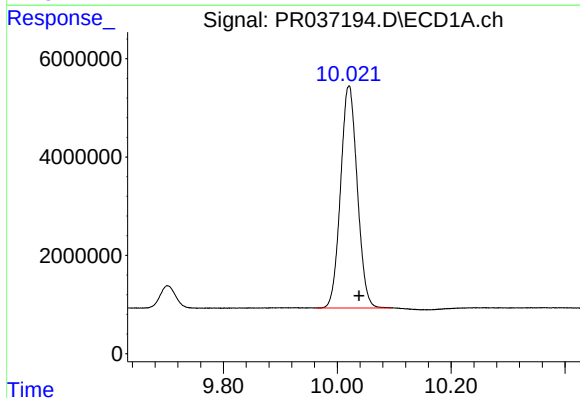
Manual Integrations
APPROVED

mohammad
4/19/2019 9:08:09 AM



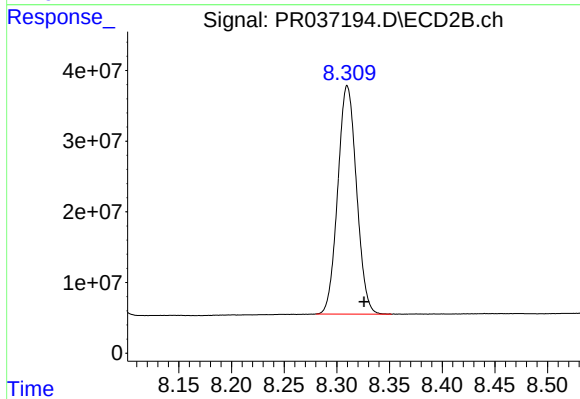
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: -0.003 min
Response: 273360785
Conc: 46.67 ng/ml



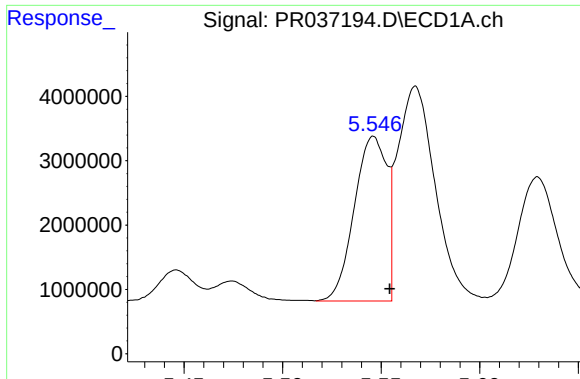
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: -0.018 min
Response: 91955464
Conc: 49.08 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.310 min
Delta R.T.: -0.016 min
Response: 400548290
Conc: 50.18 ng/ml



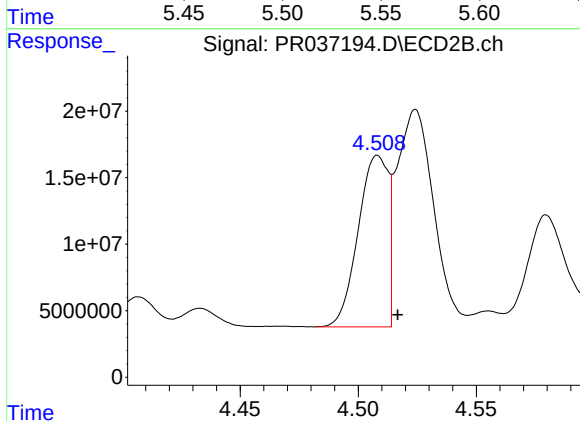
#3 AR-1016-1

R.T.: 5.546 min
Delta R.T.: -0.008 min
Response: 29353963
Conc: 452.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

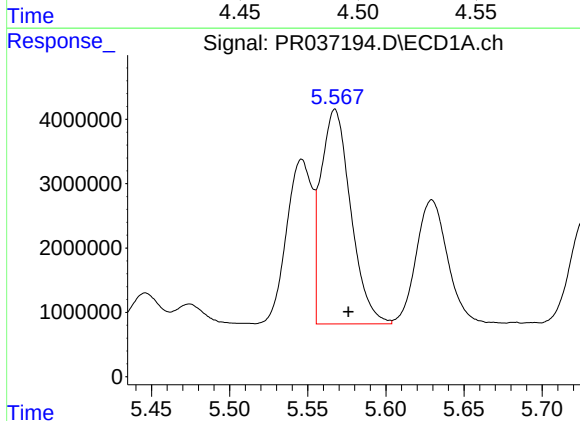
Manual Integrations
APPROVED

mohammad
4/19/2019 9:08:09 AM



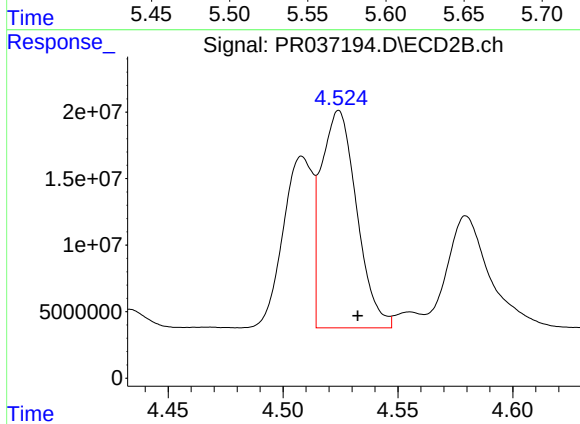
#3 AR-1016-1

R.T.: 4.508 min
Delta R.T.: -0.009 min
Response: 117518846
Conc: 486.63 ng/ml m



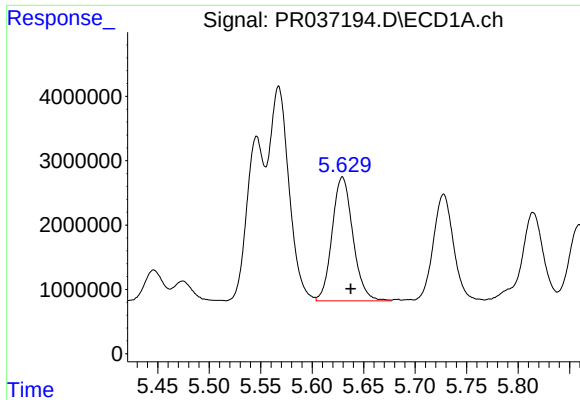
#4 AR-1016-2

R.T.: 5.567 min
Delta R.T.: -0.009 min
Response: 44399302
Conc: 422.28 ng/ml



#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: -0.009 min
Response: 170653355
Conc: 437.12 ng/ml m



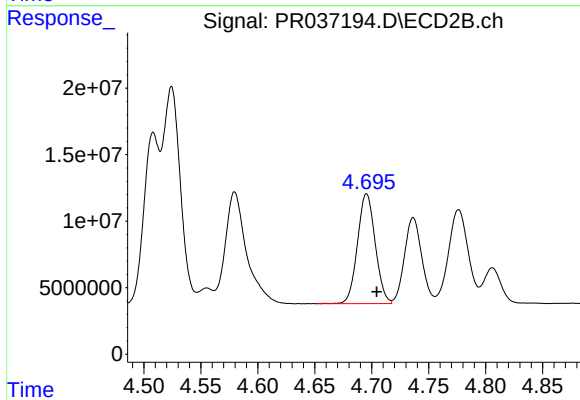
#5 AR-1016-3

R.T.: 5.629 min
Delta R.T.: -0.008 min
Response: 27092692
Conc: 429.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

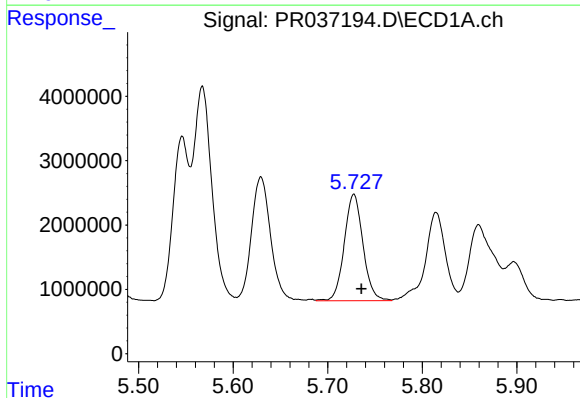
Manual Integrations
APPROVED

mohammad
4/19/2019 9:08:09 AM



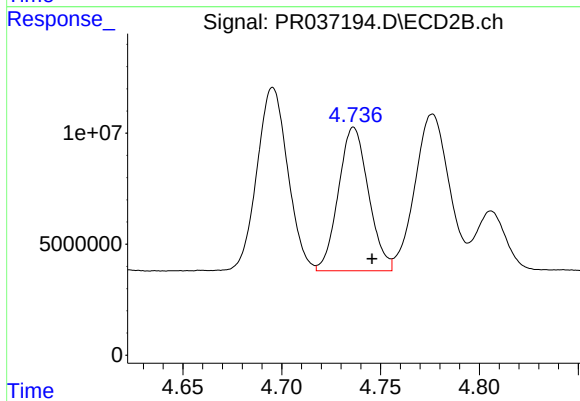
#5 AR-1016-3

R.T.: 4.696 min
Delta R.T.: -0.009 min
Response: 89650191
Conc: 459.61 ng/ml



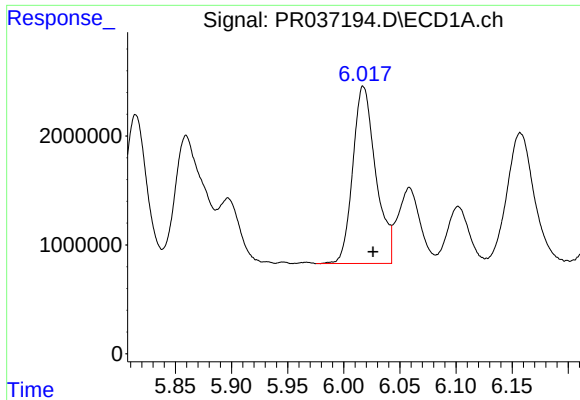
#6 AR-1016-4

R.T.: 5.728 min
Delta R.T.: -0.008 min
Response: 22724793
Conc: 431.45 ng/ml



#6 AR-1016-4

R.T.: 4.736 min
Delta R.T.: -0.009 min
Response: 68423989
Conc: 450.59 ng/ml



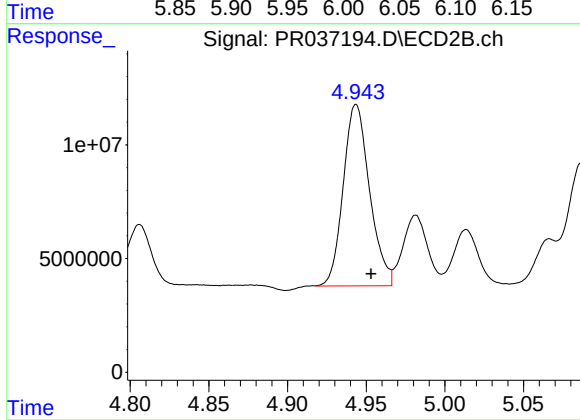
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: -0.009 min
Response: 23203513
Conc: 426.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

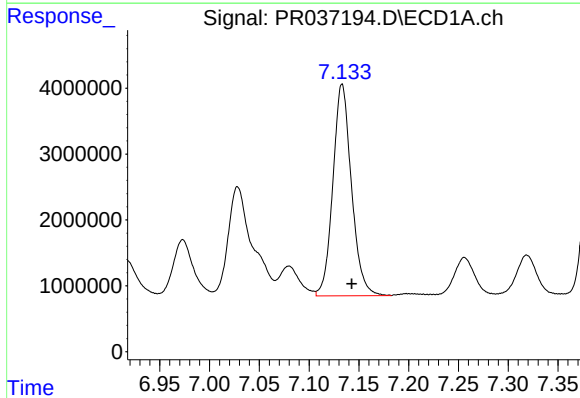
Manual Integrations
APPROVED

mohammad
4/19/2019 9:08:09 AM



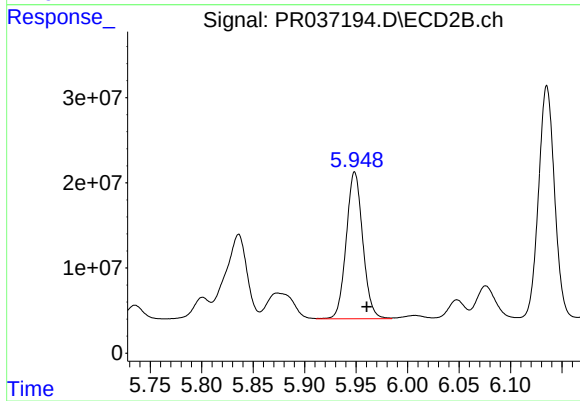
#7 AR-1016-5

R.T.: 4.943 min
Delta R.T.: -0.010 min
Response: 93055545
Conc: 447.76 ng/ml m



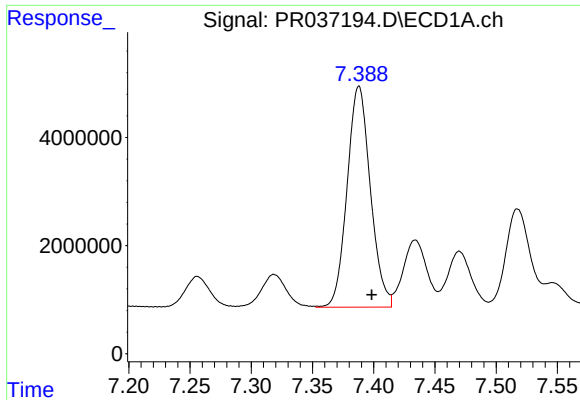
#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: -0.010 min
Response: 41745834
Conc: 409.60 ng/ml



#31 AR-1260-1

R.T.: 5.949 min
Delta R.T.: -0.012 min
Response: 192796605
Conc: 440.80 ng/ml



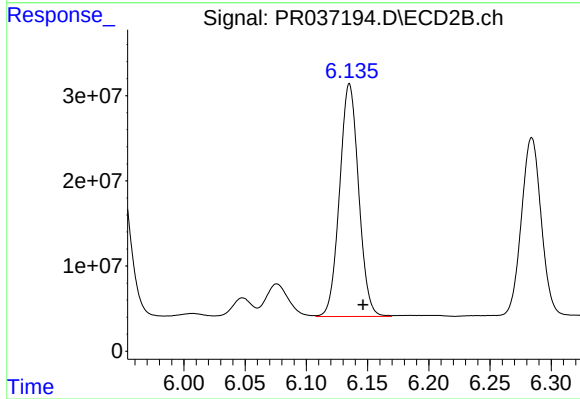
#32 AR-1260-2

R.T.: 7.388 min
Delta R.T.: -0.010 min
Response: 54128420
Conc: 441.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

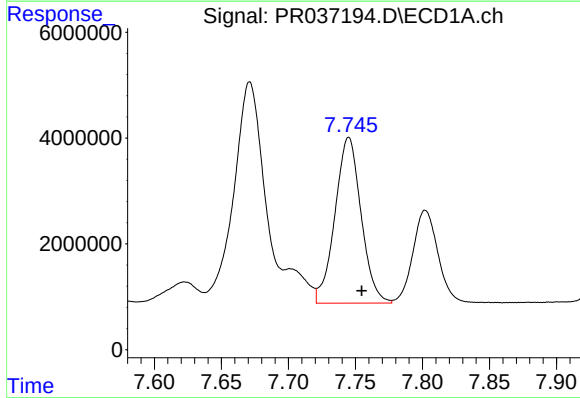
Manual Integrations
APPROVED

mohammad
4/19/2019 9:08:09 AM



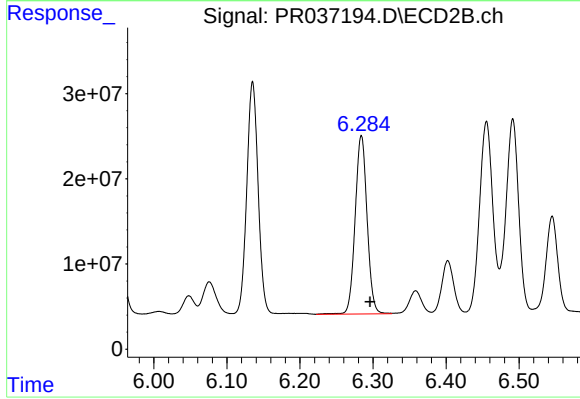
#32 AR-1260-2

R.T.: 6.135 min
Delta R.T.: -0.011 min
Response: 296157384
Conc: 452.79 ng/ml



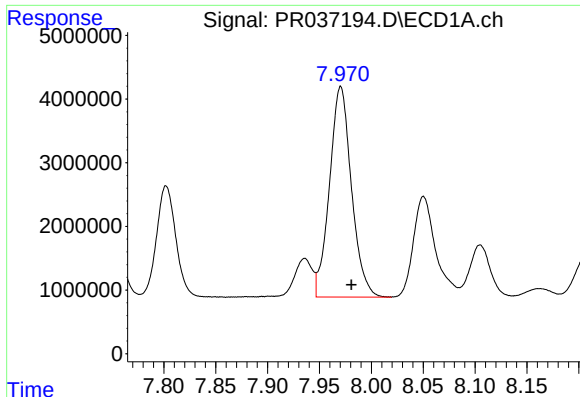
#33 AR-1260-3

R.T.: 7.745 min
Delta R.T.: -0.010 min
Response: 42581313
Conc: 443.59 ng/ml



#33 AR-1260-3

R.T.: 6.284 min
Delta R.T.: -0.012 min
Response: 237825479
Conc: 449.67 ng/ml



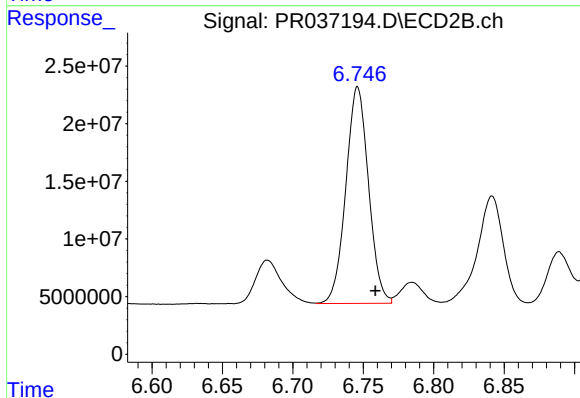
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: -0.010 min
Response: 48651643
Conc: 439.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

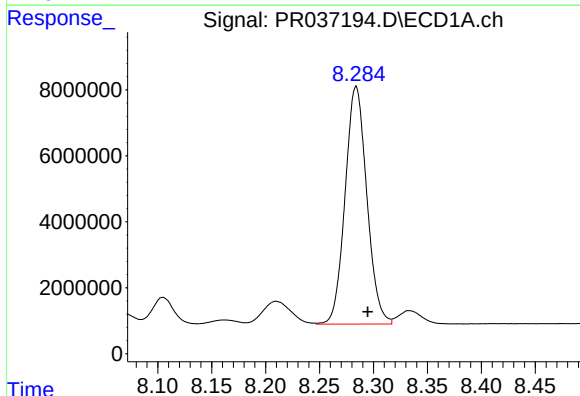
Manual Integrations
APPROVED

mohammad
4/19/2019 9:08:09 AM



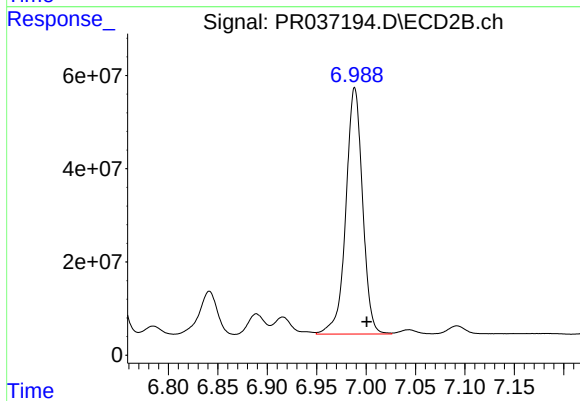
#34 AR-1260-4

R.T.: 6.746 min
Delta R.T.: -0.012 min
Response: 210515712
Conc: 451.42 ng/ml



#35 AR-1260-5

R.T.: 8.284 min
Delta R.T.: -0.011 min
Response: 101017353
Conc: 463.67 ng/ml



#35 AR-1260-5

R.T.: 6.989 min
Delta R.T.: -0.012 min
Response: 622849148
Conc: 467.78 ng/ml