

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
 Data File : PR038287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 13:34
 Operator : SM\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 5/25/2019 10:09:46 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 14:44:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.779	4.624	85605940	268.0E6	51.050	52.816
2)	SA Decachlor...	8.763	10.381	81061769	216.1E6	41.787	48.996
Target Compounds							
3)	L1 AR-1016-1	4.852	5.781	37828415	95441185	516.263	506.582
4)	L1 AR-1016-2	4.871	5.803	53997237	139.8E6	543.640	514.632
5)	L1 AR-1016-3	5.045	5.865	26915152	84168318	507.697	512.570
6)	L1 AR-1016-4	5.086	5.963	21351375	57141103	506.949	429.848
7)	L1 AR-1016-5	5.296	6.253	28592867	64140351	509.394m	474.529
31)	L7 AR-1260-1	6.319	7.367	53251454	117.7E6	497.212	493.595
32)	L7 AR-1260-2	6.503	7.618	75395809	146.1E6	511.592	510.658
33)	L7 AR-1260-3	6.658	7.975	60580563	112.3E6	497.412	527.379
34)	L7 AR-1260-4	7.126	8.205	49574438	127.6E6	503.819	515.820
35)	L7 AR-1260-5	7.365	8.532	136.4E6	273.4E6	500.781	533.194

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
Data File : PR038287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 13:34
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

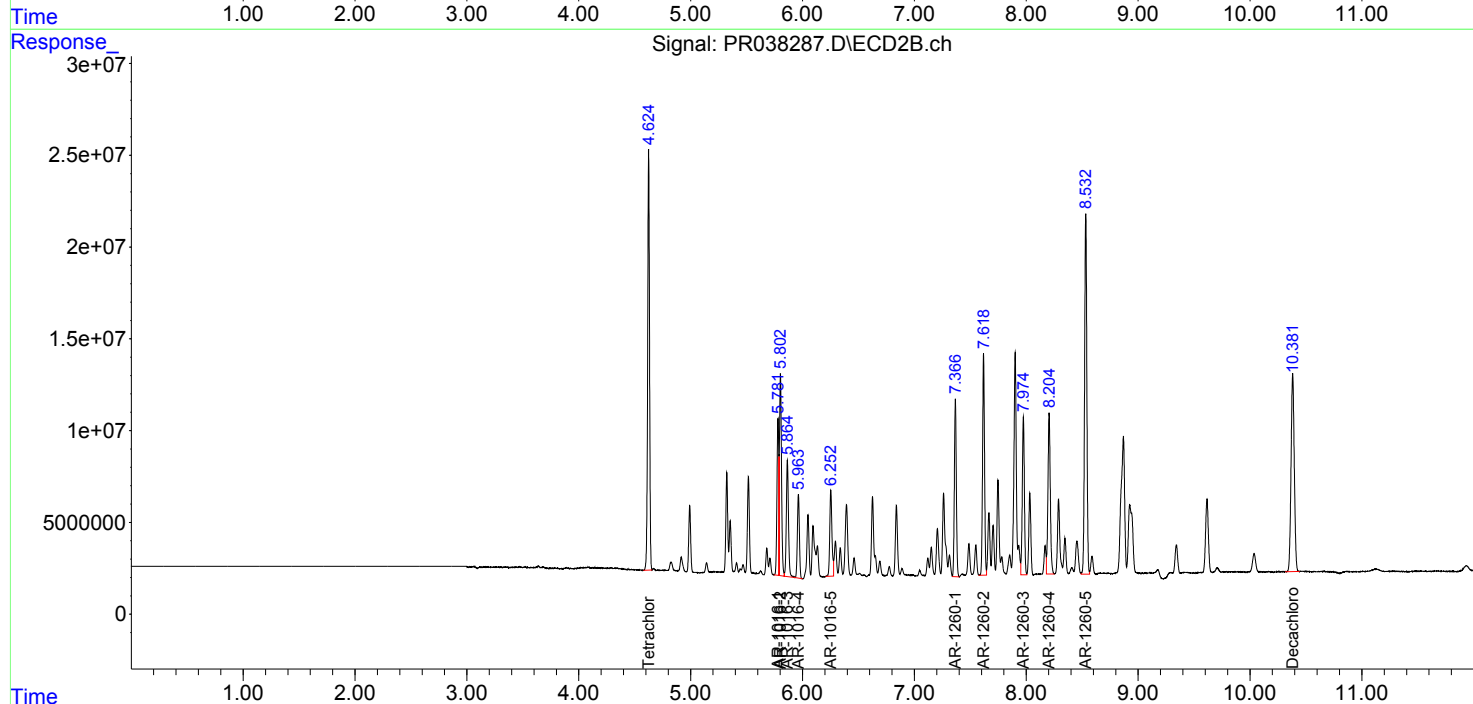
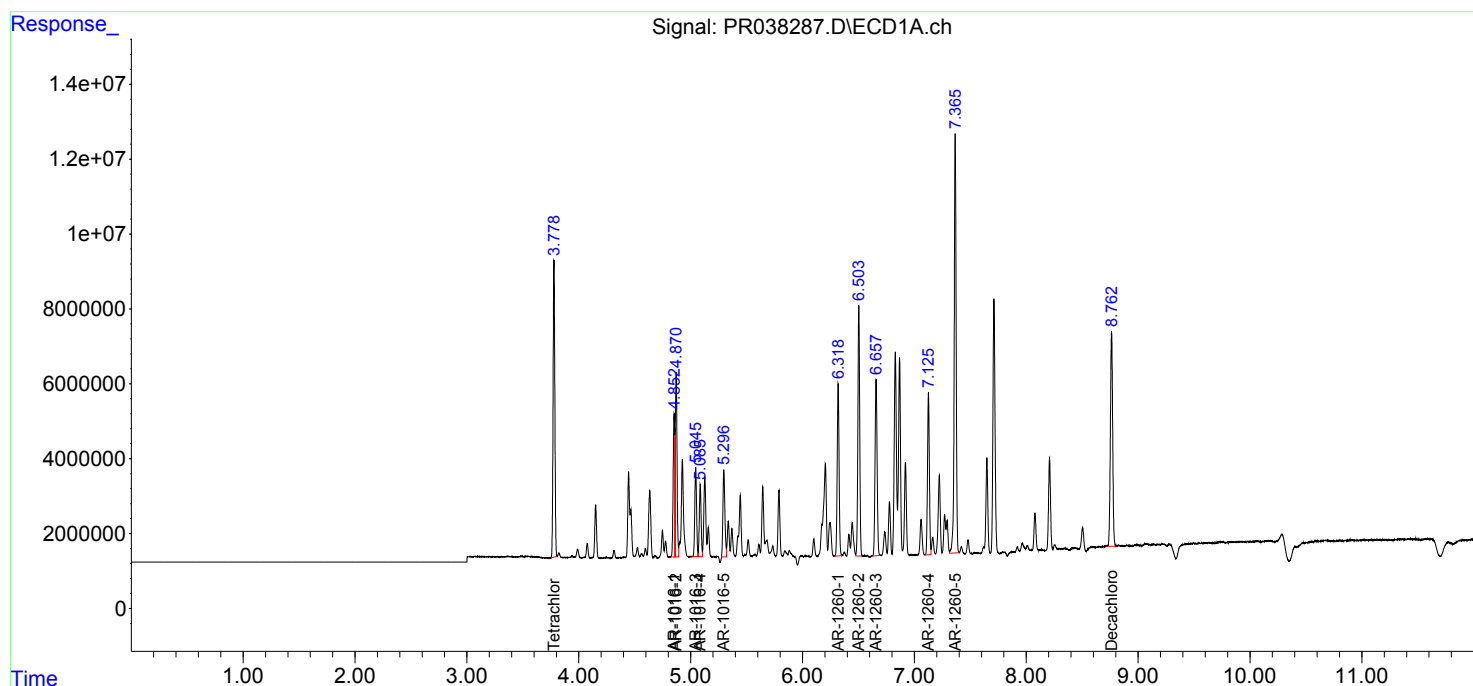
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

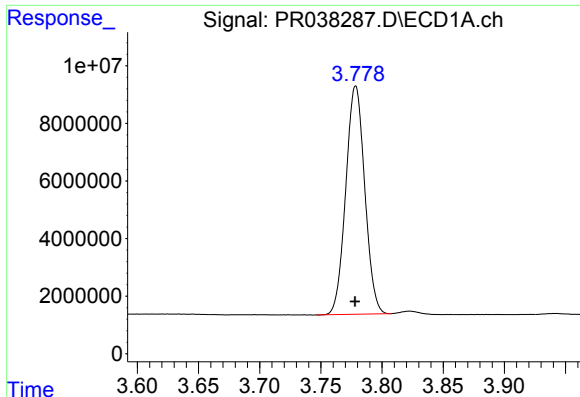
Manual Integrations
APPROVED

mohammad
5/25/2019 10:09:46 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 14:44:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 07:01:56 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





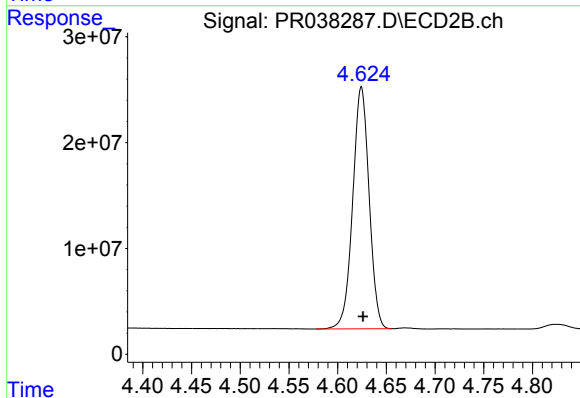
#1 Tetrachloro-m-xylene

R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 85605940
Conc: 51.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

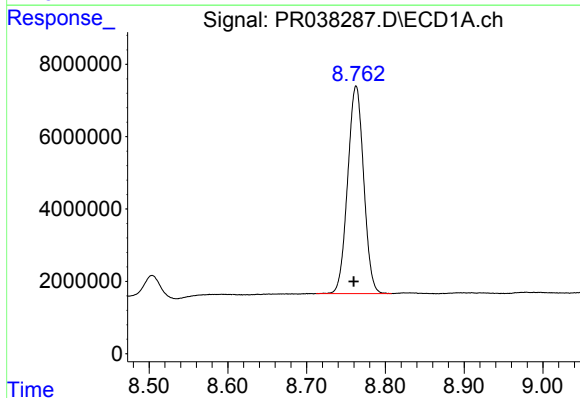
Manual Integrations
APPROVED

mohammad
5/25/2019 10:09:46 AM



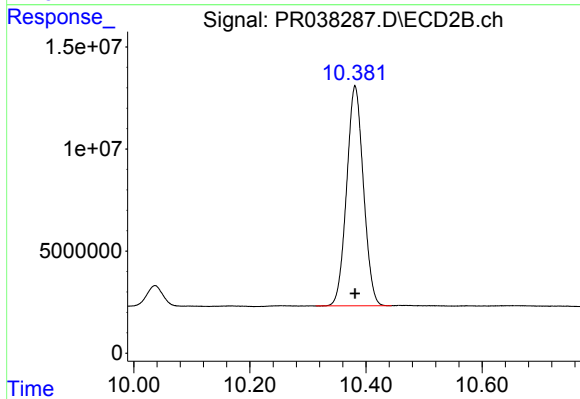
#1 Tetrachloro-m-xylene

R.T.: 4.624 min
Delta R.T.: -0.002 min
Response: 267957301
Conc: 52.82 ng/ml



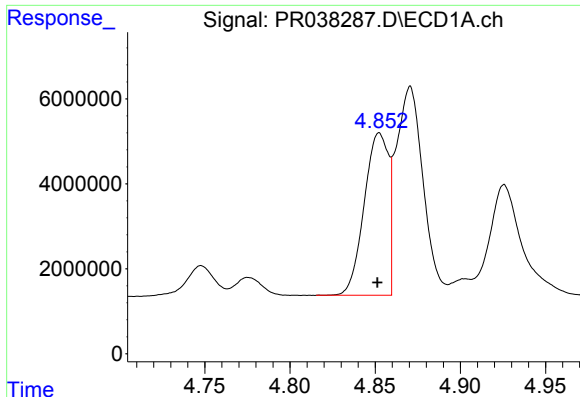
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: 0.003 min
Response: 81061769
Conc: 41.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.381 min
Delta R.T.: 0.000 min
Response: 216122481
Conc: 49.00 ng/ml



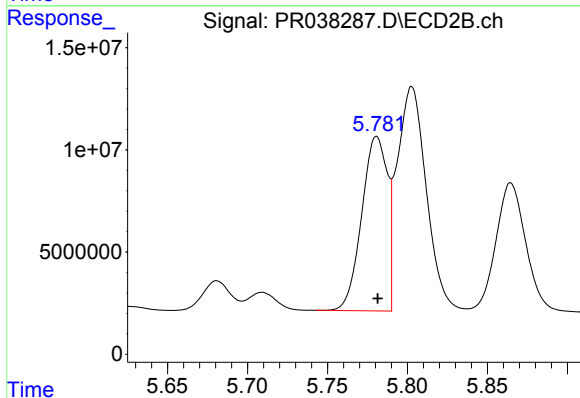
#3 AR-1016-1

R.T.: 4.852 min
Delta R.T.: 0.001 min
Response: 37828415
Conc: 516.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

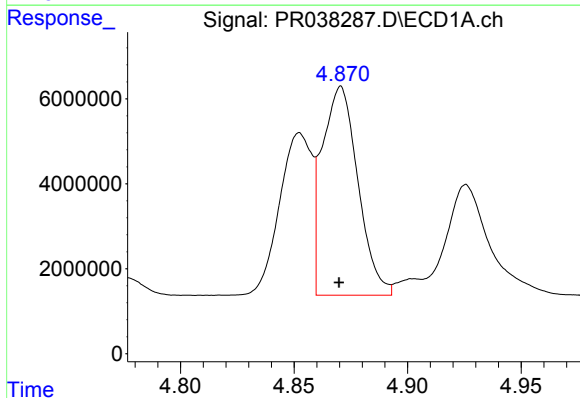
Manual Integrations
APPROVED

mohammad
5/25/2019 10:09:46 AM



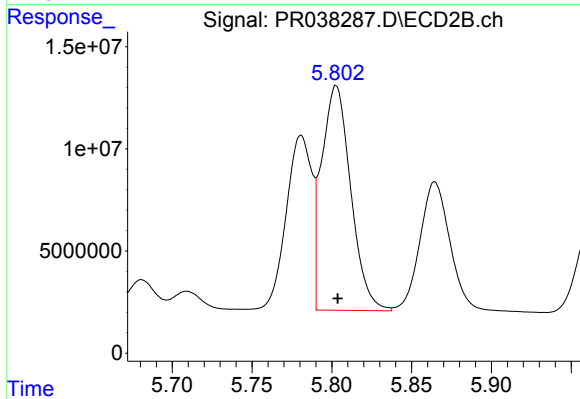
#3 AR-1016-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 95441185
Conc: 506.58 ng/ml



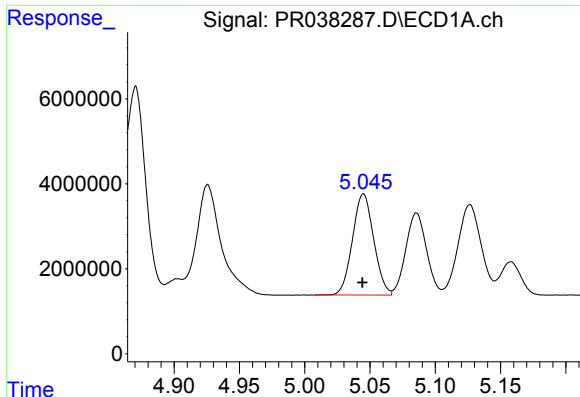
#4 AR-1016-2

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 53997237
Conc: 543.64 ng/ml



#4 AR-1016-2

R.T.: 5.803 min
Delta R.T.: -0.001 min
Response: 139772137
Conc: 514.63 ng/ml



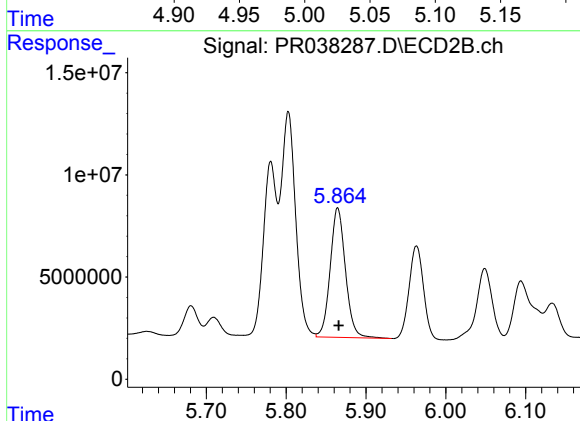
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 26915152
Conc: 507.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

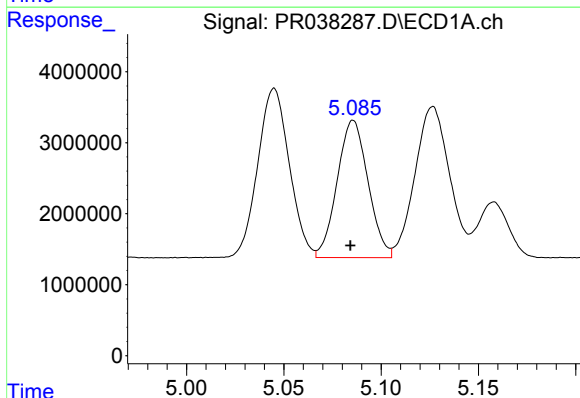
Manual Integrations
APPROVED

mohammad
5/25/2019 10:09:46 AM



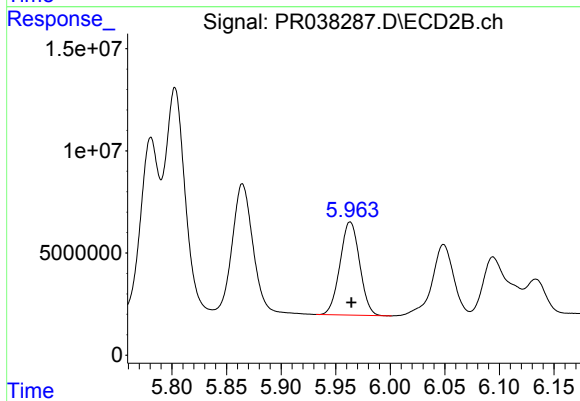
#5 AR-1016-3

R.T.: 5.865 min
Delta R.T.: -0.001 min
Response: 84168318
Conc: 512.57 ng/ml



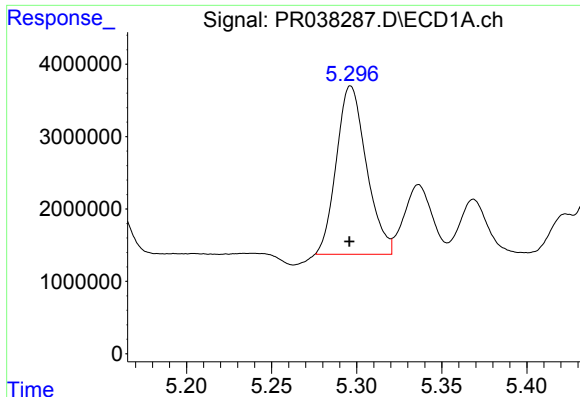
#6 AR-1016-4

R.T.: 5.086 min
Delta R.T.: 0.001 min
Response: 21351375
Conc: 506.95 ng/ml



#6 AR-1016-4

R.T.: 5.963 min
Delta R.T.: -0.001 min
Response: 57141103
Conc: 429.85 ng/ml



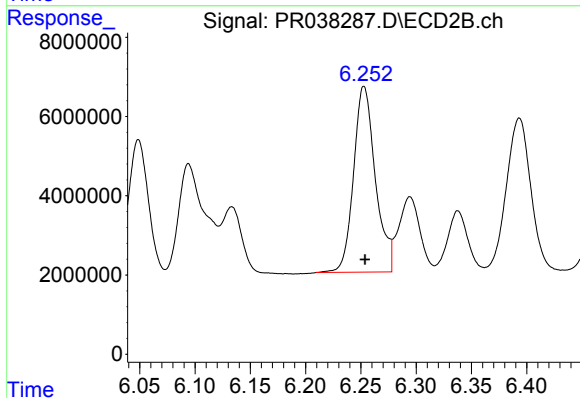
#7 AR-1016-5

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 28592867
Conc: 509.39 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

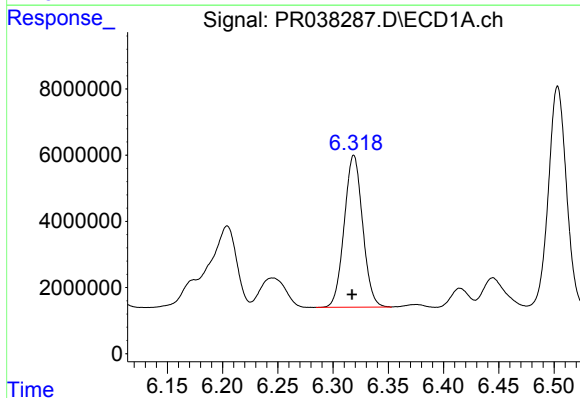
Manual Integrations
APPROVED

mohammad
5/25/2019 10:09:46 AM



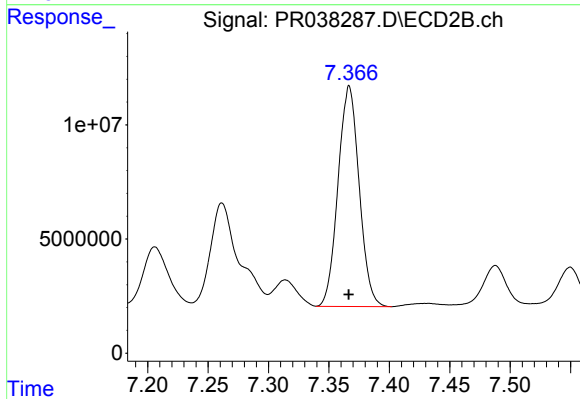
#7 AR-1016-5

R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 64140351
Conc: 474.53 ng/ml



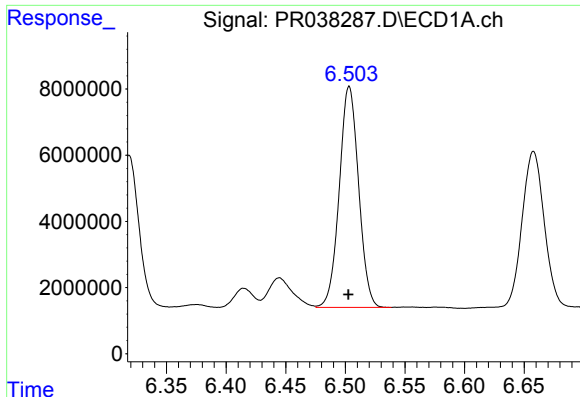
#31 AR-1260-1

R.T.: 6.319 min
Delta R.T.: 0.002 min
Response: 53251454
Conc: 497.21 ng/ml



#31 AR-1260-1

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 117725380
Conc: 493.59 ng/ml



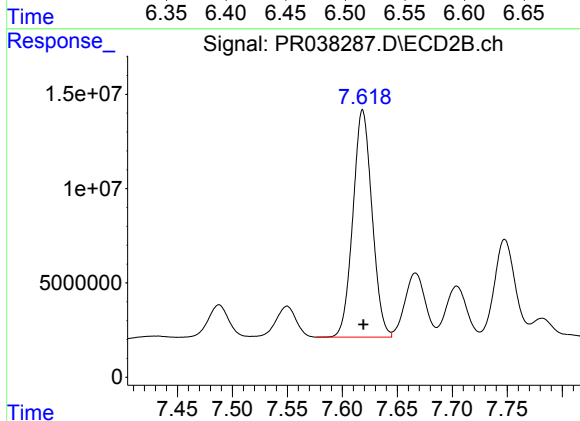
#32 AR-1260-2

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 75395809
Conc: 511.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

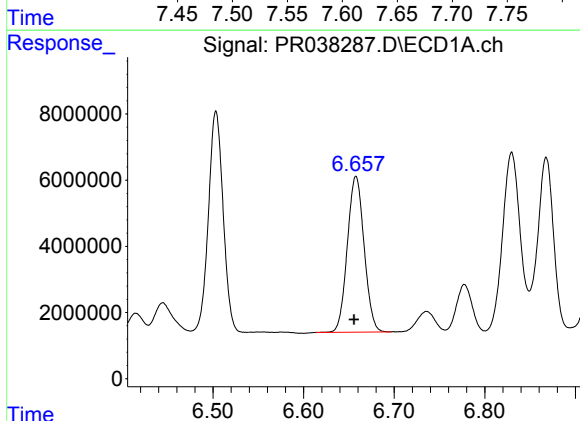
Manual Integrations
APPROVED

mohammad
5/25/2019 10:09:46 AM



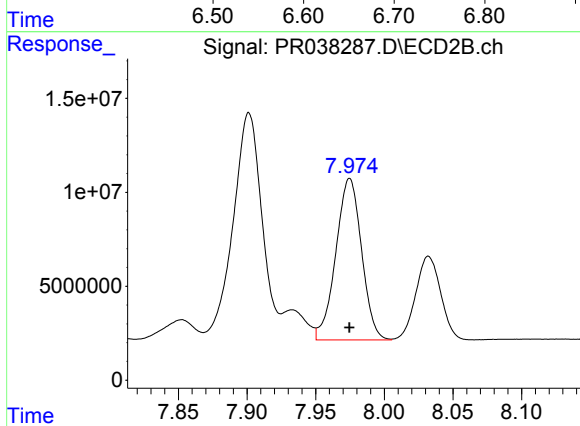
#32 AR-1260-2

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 146072070
Conc: 510.66 ng/ml



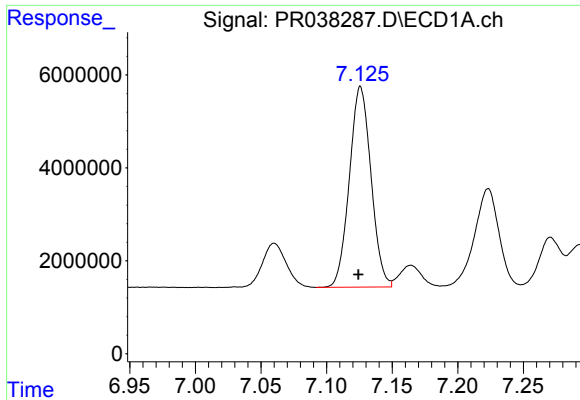
#33 AR-1260-3

R.T.: 6.658 min
Delta R.T.: 0.002 min
Response: 60580563
Conc: 497.41 ng/ml



#33 AR-1260-3

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 112255598
Conc: 527.38 ng/ml



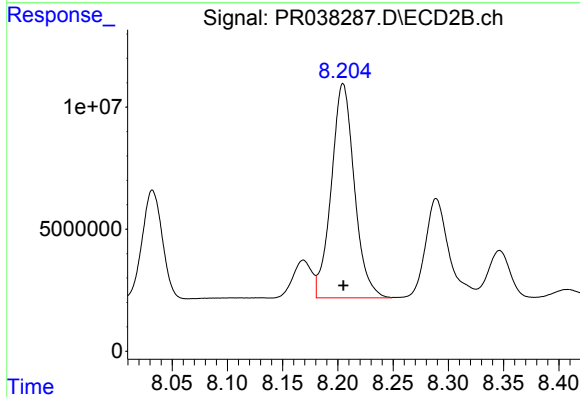
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: 0.002 min
Response: 49574438
Conc: 503.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

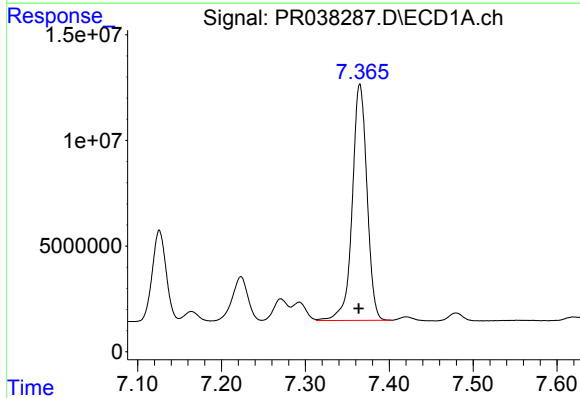
Manual Integrations
APPROVED

mohammad
5/25/2019 10:09:46 AM



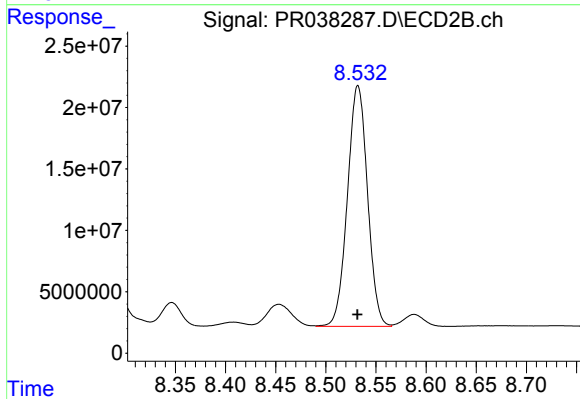
#34 AR-1260-4

R.T.: 8.205 min
Delta R.T.: 0.000 min
Response: 127638725
Conc: 515.82 ng/ml



#35 AR-1260-5

R.T.: 7.365 min
Delta R.T.: 0.001 min
Response: 136435025
Conc: 500.78 ng/ml



#35 AR-1260-5

R.T.: 8.532 min
Delta R.T.: 0.000 min
Response: 273419145
Conc: 533.19 ng/ml