

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
 Data File : PR038568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2019 21:24
 Operator : SM\MA
 Sample : K3212-01MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 Q610-1BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 23:43:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 01:26:25 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...	3.774	4.623	48626204	140.2E6	22.817m	19.816m
2) SA Decachlor...	8.731	10.370	39762502	95751912	15.913m	15.560
Target Compounds						
3) L1 AR-1016-1	4.845	5.777	10595411	31305648	129.026m	116.808
4) L1 AR-1016-2	4.863	5.800	16582774	44447627	124.295m	115.930
5) L1 AR-1016-3	5.038	5.862	9392570	26359136	145.137	115.623
6) L1 AR-1016-4	5.078	5.959	7581623	33722290	146.176	178.766
7) L1 AR-1016-5	5.287	6.249	6661780	24990221	97.509m	133.919 #
31) L7 AR-1260-1	6.306	7.361	54597570	126.2E6	413.014	367.236
32) L7 AR-1260-2	6.490	7.612	80340962	258.4E6	471.069	637.545 #
33) L7 AR-1260-3	6.642	7.967	67860948	86256859	449.474	283.362 #
34) L7 AR-1260-4	7.109	8.191	32022466	225.1E6	247.739	632.222m#
35) L7 AR-1260-5	7.346	8.524	88691585	197.6E6	260.253m	271.837m

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

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Data File : PR038568.D
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Acq On : 07 Jun 2019 21:24
Operator : SM\MA
Sample : K3212-01MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

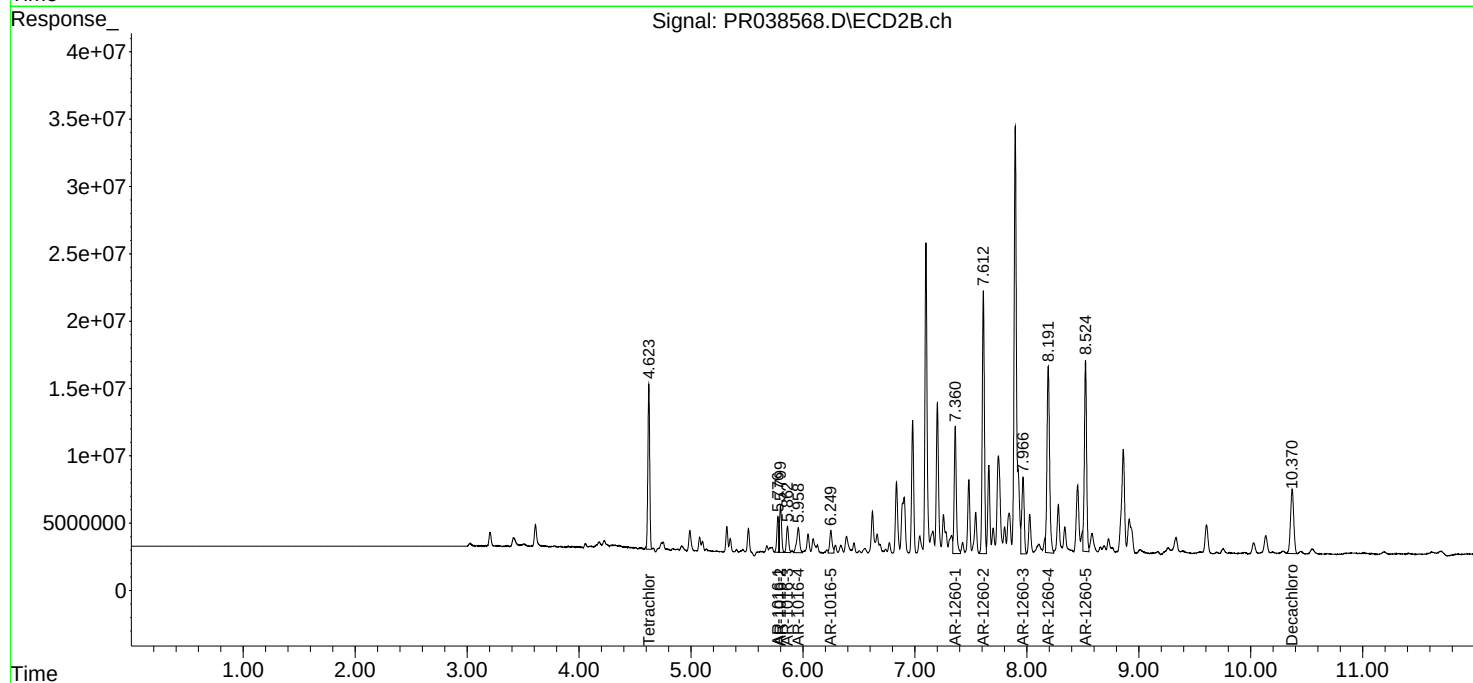
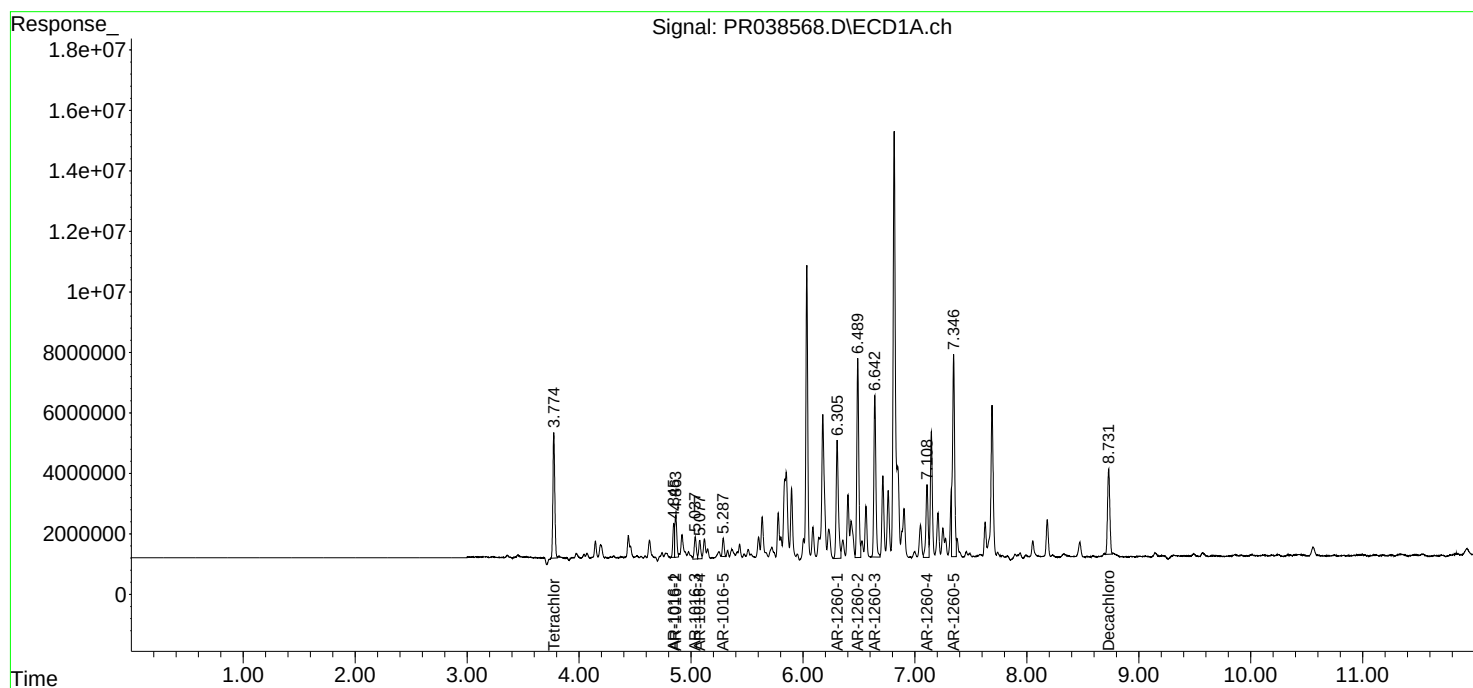
Instrument :
ECD_R
ClientSampled :
Q610-1BMSD

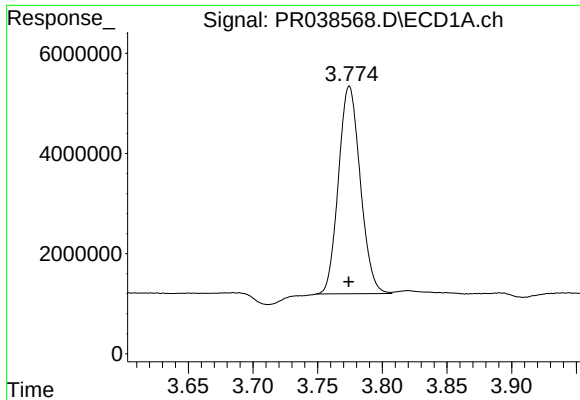
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 23:43:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
Quant Title : GC EXTRACTABLES
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Volume 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





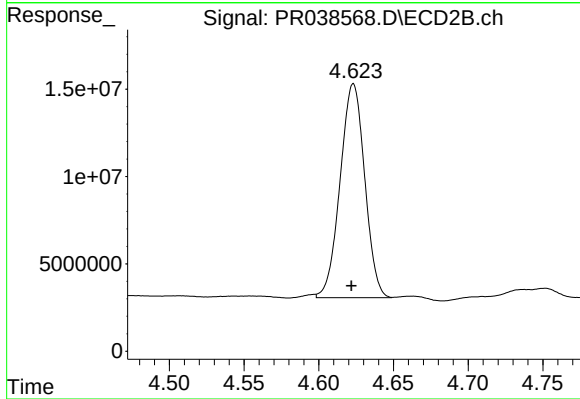
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 48626204
Conc: 22.82 ng/ml m

Instrument :
ECD_R
ClientSampleId :
Q610-1BMSD

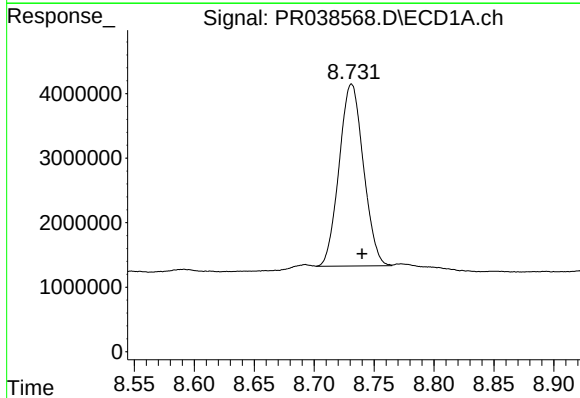
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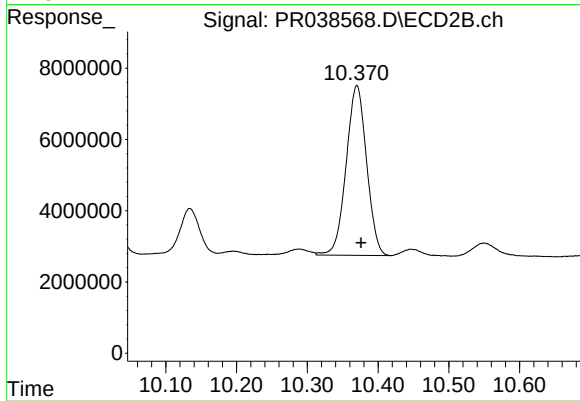
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: 0.001 min
Response: 140181556
Conc: 19.82 ng/ml m



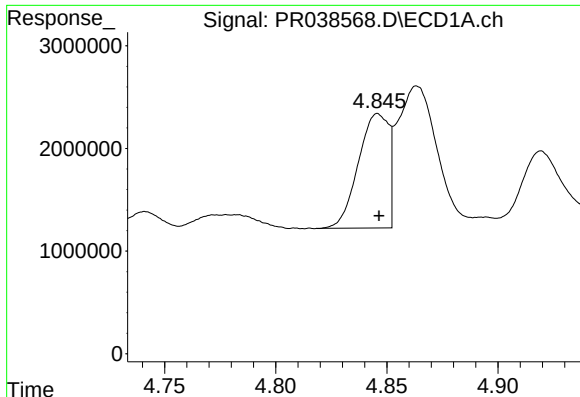
#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.009 min
Response: 39762502
Conc: 15.91 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: -0.006 min
Response: 95751912
Conc: 15.56 ng/ml



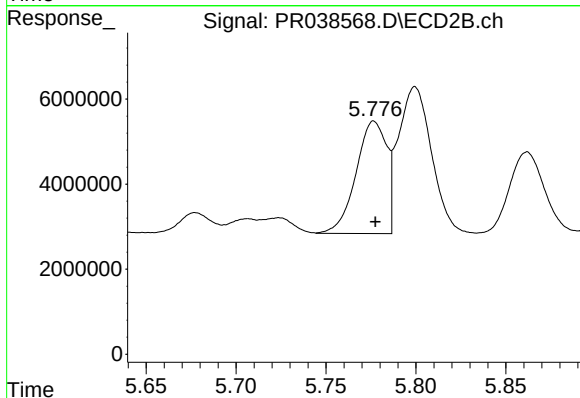
#3 AR-1016-1

R.T.: 4.845 min
Delta R.T.: -0.001 min
Response: 10595411
Conc: 129.03 ng/ml m

Instrument :
ECD_R
ClientSampleId :
Q610-1BMSD

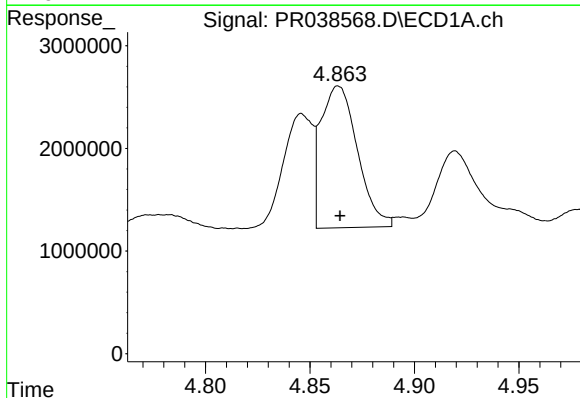
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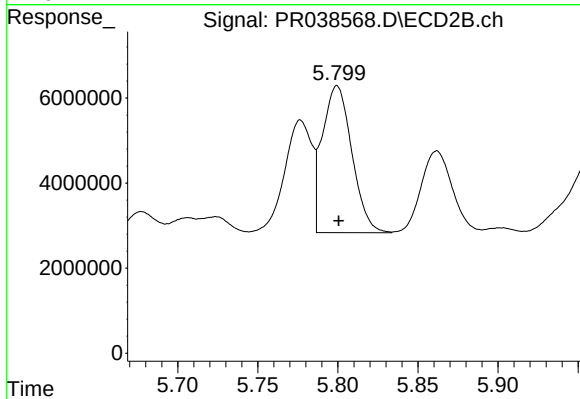
#3 AR-1016-1

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 31305648
Conc: 116.81 ng/ml



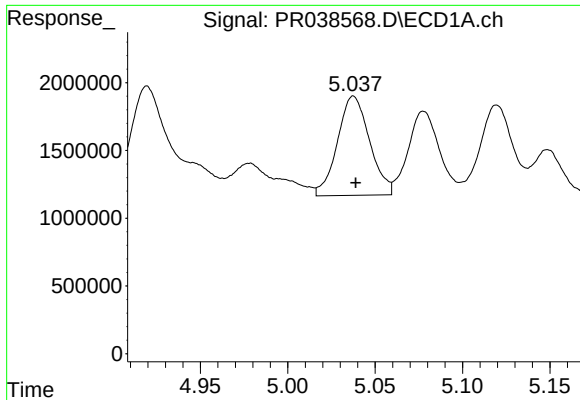
#4 AR-1016-2

R.T.: 4.863 min
Delta R.T.: -0.001 min
Response: 16582774
Conc: 124.29 ng/ml m



#4 AR-1016-2

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 44447627
Conc: 115.93 ng/ml



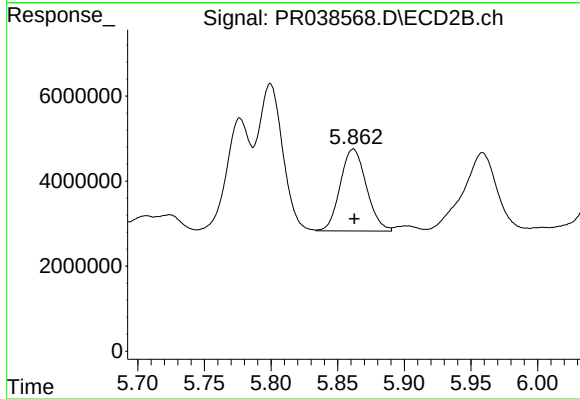
#5 AR-1016-3

R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 9392570
Conc: 145.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q610-1BMSD

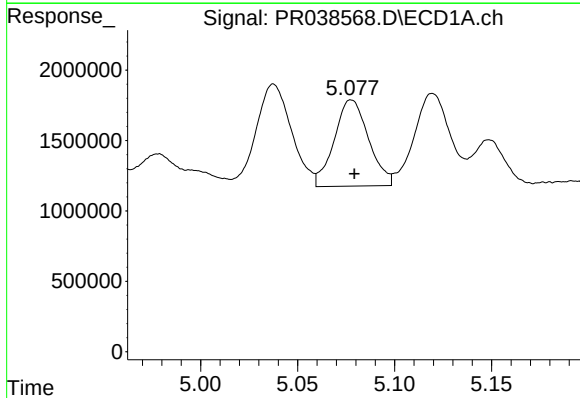
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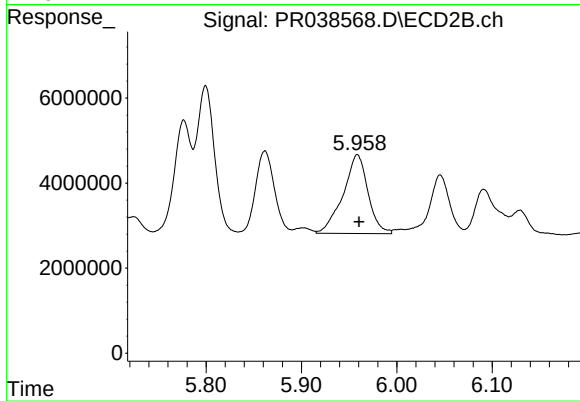
#5 AR-1016-3

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 26359136
Conc: 115.62 ng/ml



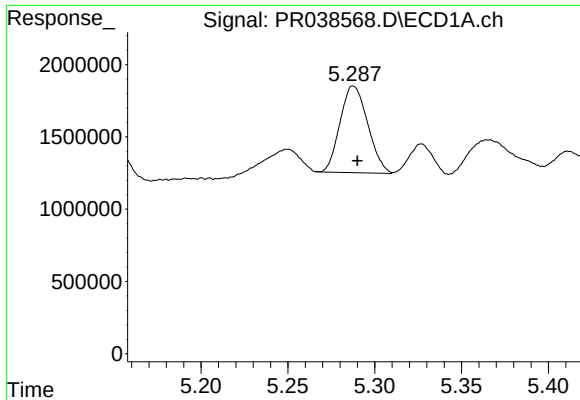
#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: -0.002 min
Response: 7581623
Conc: 146.18 ng/ml



#6 AR-1016-4

R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 33722290
Conc: 178.77 ng/ml



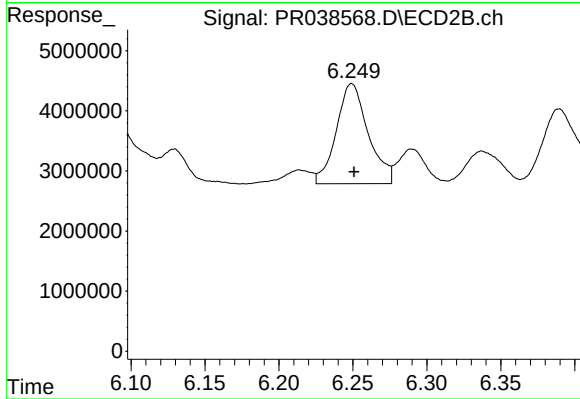
#7 AR-1016-5

R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 6661780
Conc: 97.51 ng/ml m

Instrument :
ECD_R
ClientSampleId :
Q610-1BMSD

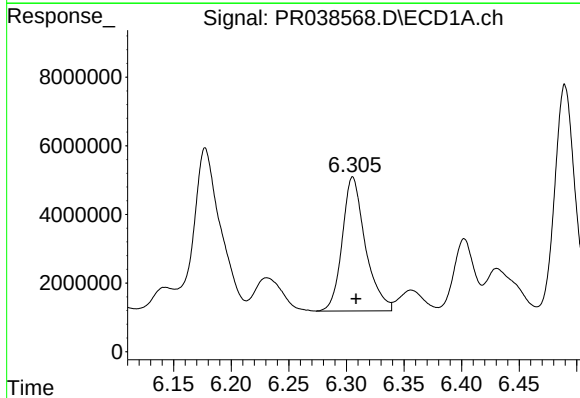
Manual Integrations
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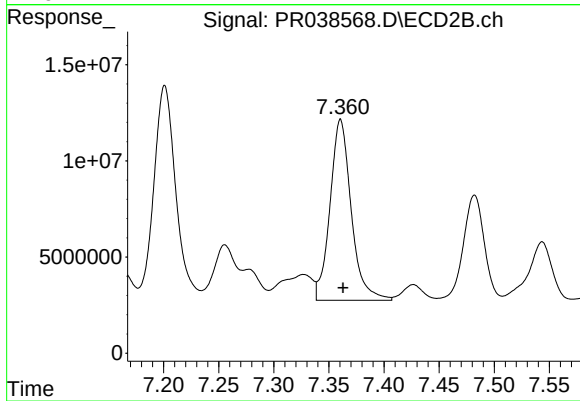
#7 AR-1016-5

R.T.: 6.249 min
Delta R.T.: -0.002 min
Response: 24990221
Conc: 133.92 ng/ml



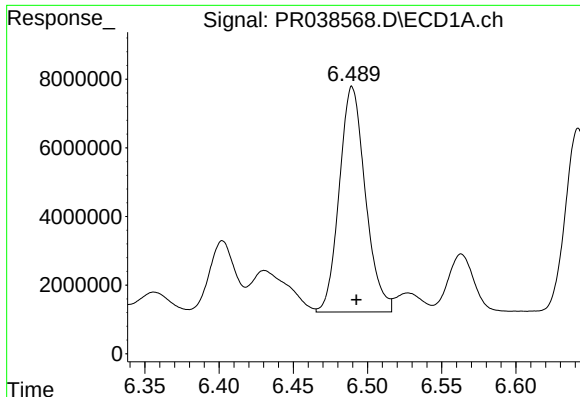
#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 54597570
Conc: 413.01 ng/ml



#31 AR-1260-1

R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 126190023
Conc: 367.24 ng/ml



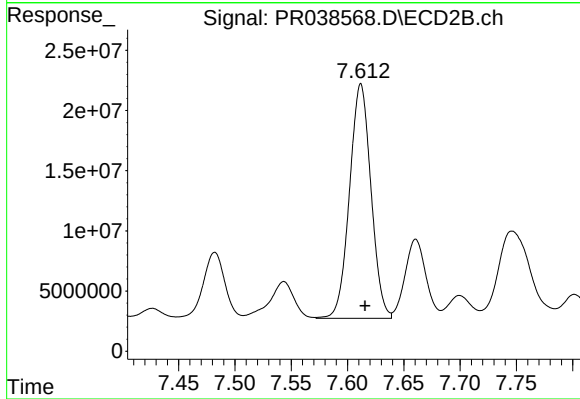
#32 AR-1260-2

R.T.: 6.490 min
Delta R.T.: -0.003 min
Response: 80340962
Conc: 471.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q610-1BMSD

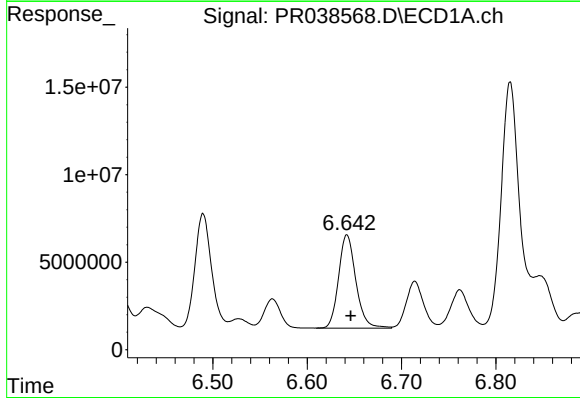
Manual Integrations
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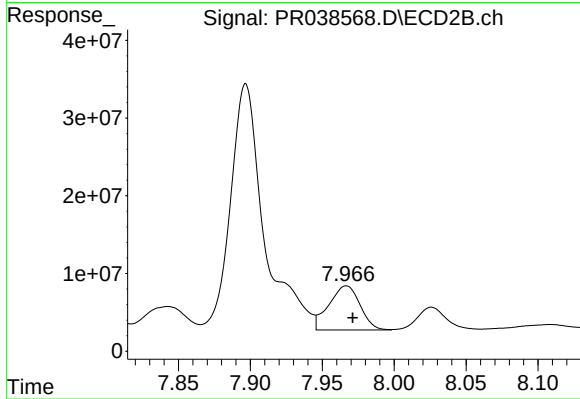
#32 AR-1260-2

R.T.: 7.612 min
Delta R.T.: -0.004 min
Response: 258385933
Conc: 637.55 ng/ml



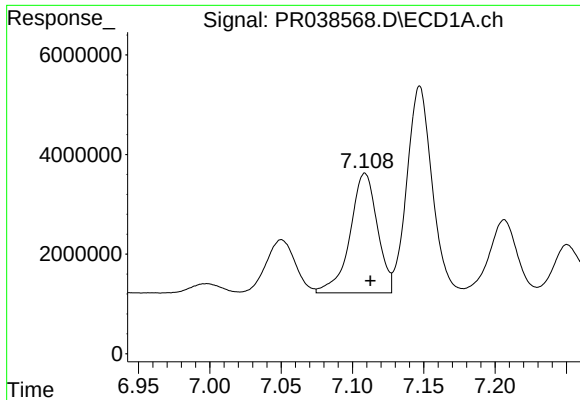
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: -0.004 min
Response: 67860948
Conc: 449.47 ng/ml



#33 AR-1260-3

R.T.: 7.967 min
Delta R.T.: -0.004 min
Response: 86256859
Conc: 283.36 ng/ml



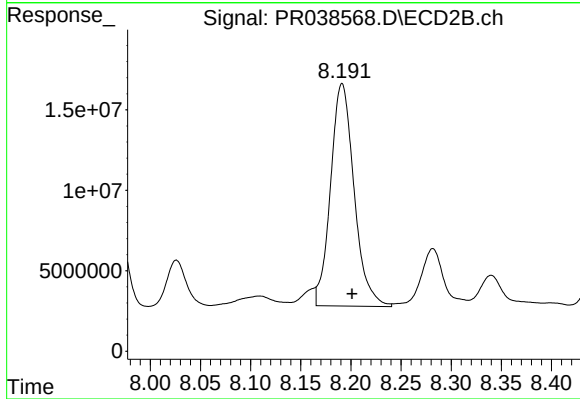
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: -0.004 min
Response: 32022466
Conc: 247.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q610-1BMSD

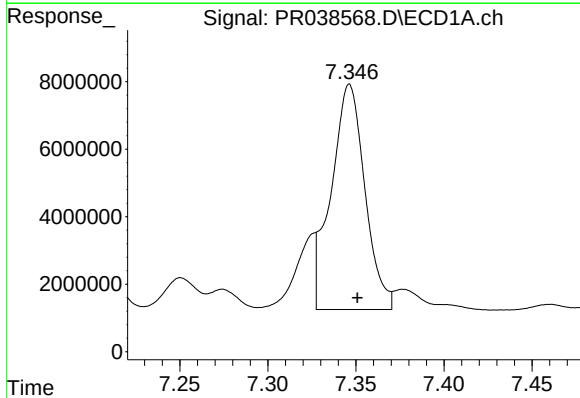
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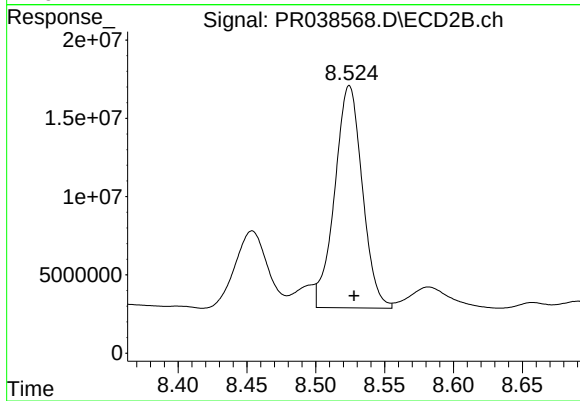
#34 AR-1260-4

R.T.: 8.191 min
Delta R.T.: -0.010 min
Response: 225051295
Conc: 632.22 ng/ml m



#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: -0.005 min
Response: 88691585
Conc: 260.25 ng/ml m



#35 AR-1260-5

R.T.: 8.524 min
Delta R.T.: -0.004 min
Response: 197574970
Conc: 271.84 ng/ml m