

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
 Data File : PR038275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 08:52
 Operator : SM\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 12:55:49 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...	3.777	4.625	90711112	290.2E6	54.094	57.191
2)	SA Decachlor...	8.755	10.379	80355755	190.5E6	41.423m	43.190
Target Compounds							
3)	L1 AR-1016-1	4.849	5.780	35240299	105.4E6	480.941m	559.701
4)	L1 AR-1016-2	4.868	5.803	53258812	150.4E6	536.205m	553.903
5)	L1 AR-1016-3	5.042	5.865	27569830	88572973	520.046m	539.394
6)	L1 AR-1016-4	5.083	5.963	21302398	73492132	505.786m	552.849
7)	L1 AR-1016-5	5.294	6.253	27924333	69816460	497.484m	516.523
31)	L7 AR-1260-1	6.314	7.365	49306464	105.6E6	460.377m	442.807m
32)	L7 AR-1260-2	6.499	7.617	66894945	123.4E6	453.910m	431.324m
33)	L7 AR-1260-3	6.653	7.973	55736087	94560382	457.635m	444.247
34)	L7 AR-1260-4	7.122	8.203	46454309	109.2E6	472.109	441.369
35)	L7 AR-1260-5	7.360	8.529	126.5E6	221.2E6	464.311	431.285

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

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Data File : PR038275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 08:52
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

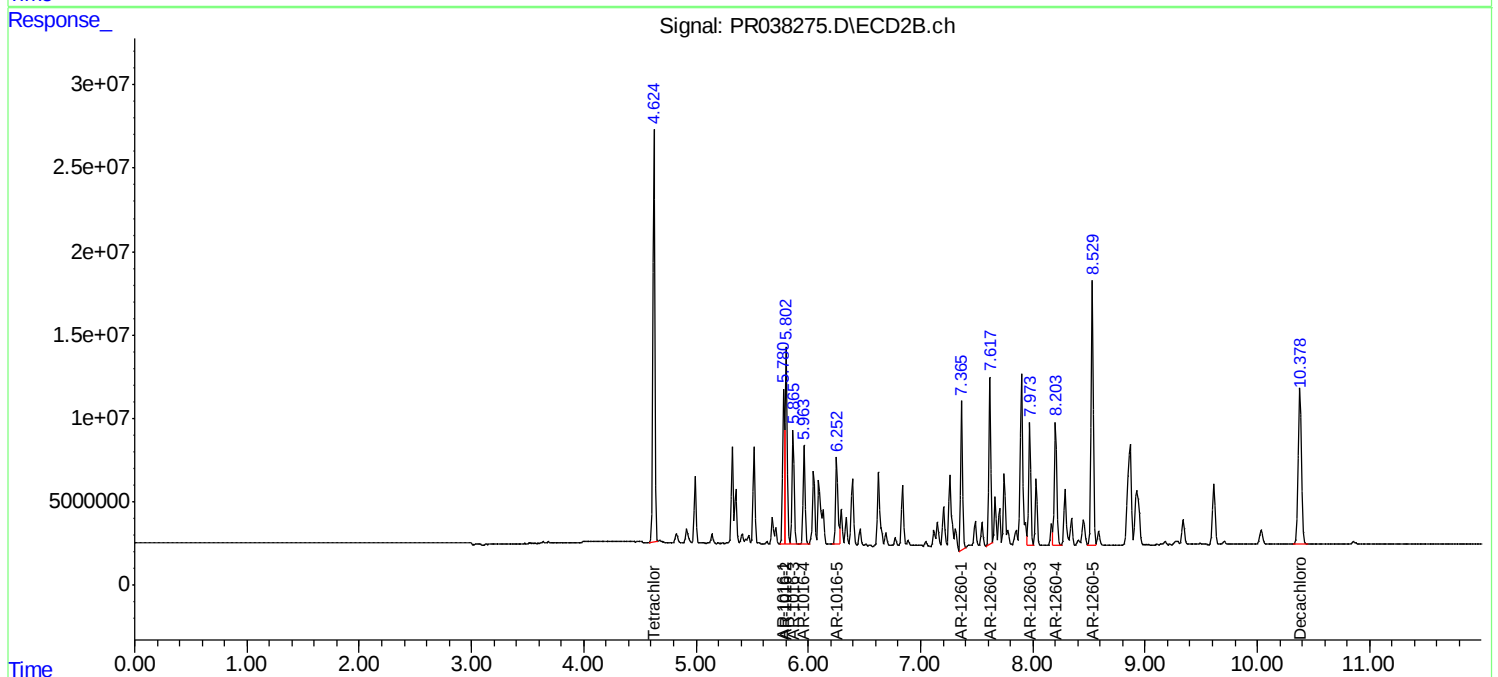
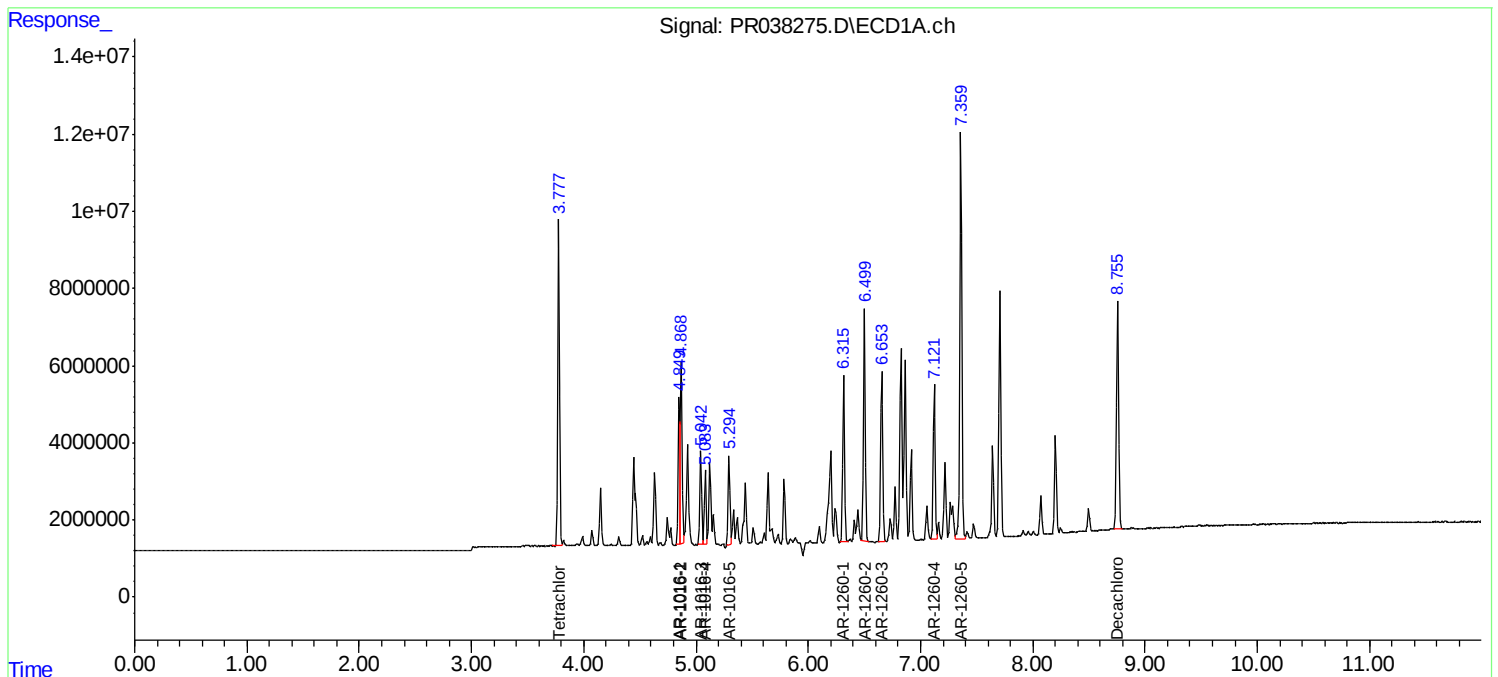
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

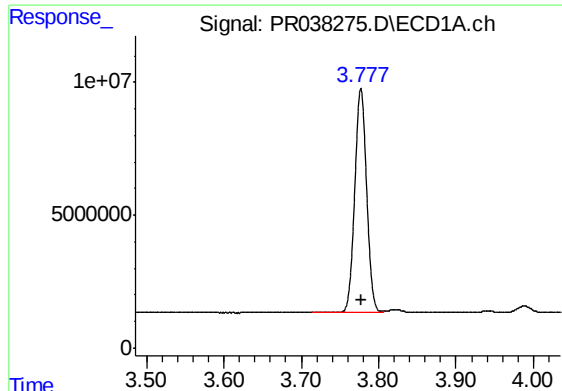
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 12:55:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 07:01:56 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





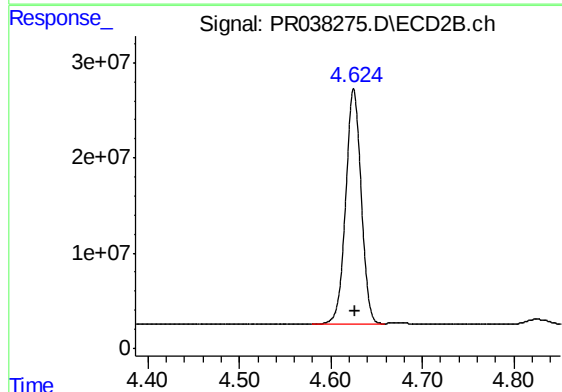
#1 Tetrachloro-m-xylene

R.T.: 3.777 min
Delta R.T.: 0.000 min
Response: 90711112
Conc: 54.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

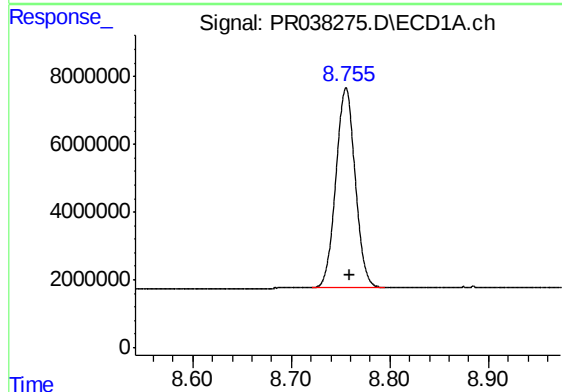
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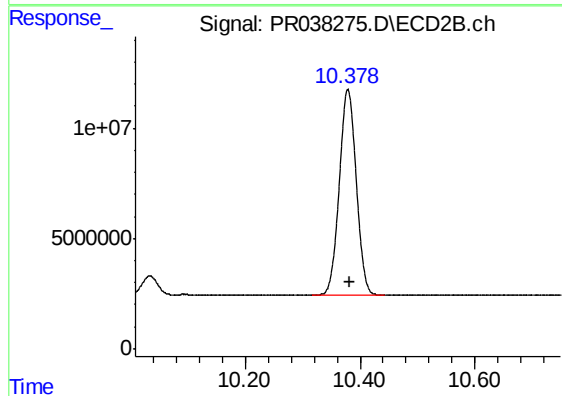
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: -0.001 min
Response: 290154666
Conc: 57.19 ng/ml



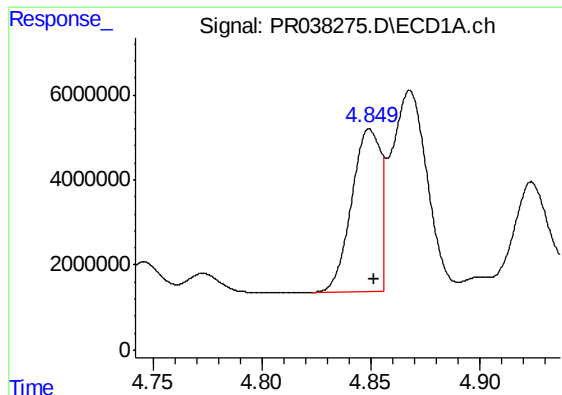
#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.004 min
Response: 80355755
Conc: 41.42 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.379 min
Delta R.T.: -0.003 min
Response: 190511622
Conc: 43.19 ng/ml



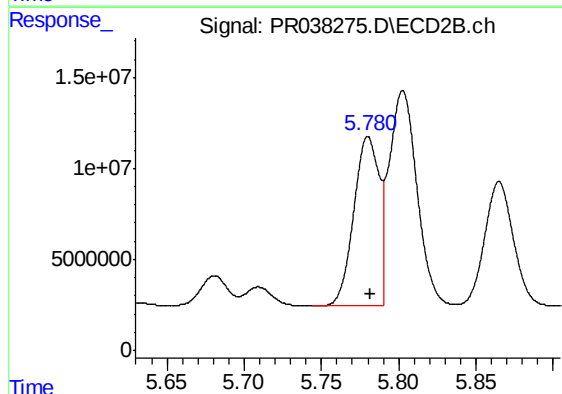
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 35240299
Conc: 480.94 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

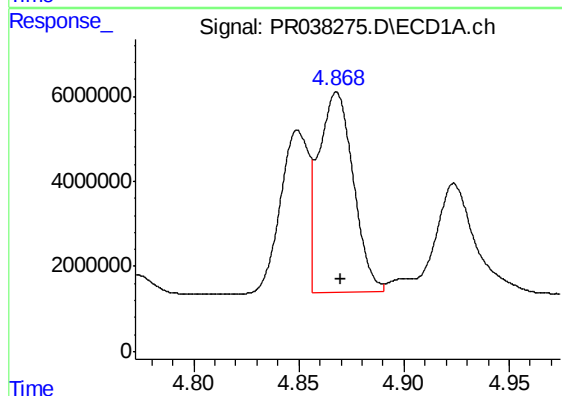
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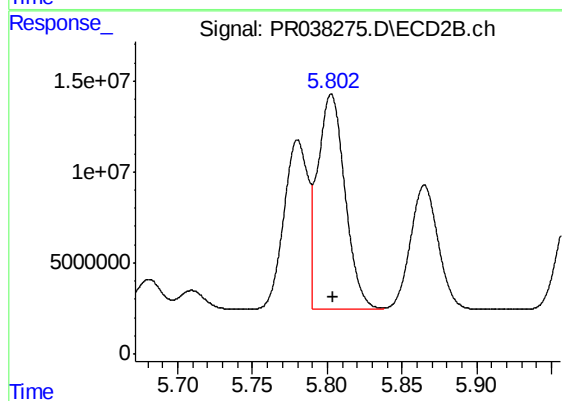
#3 AR-1016-1

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 105448972
Conc: 559.70 ng/ml



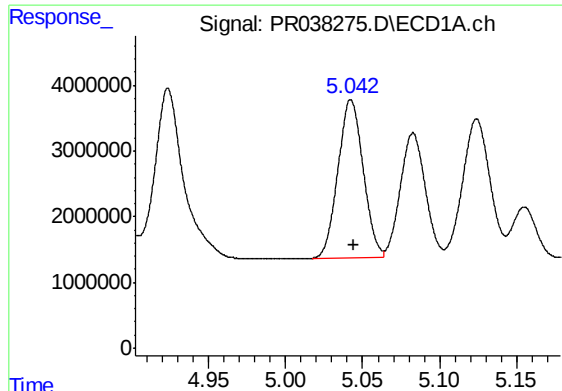
#4 AR-1016-2

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 53258812
Conc: 536.21 ng/ml m



#4 AR-1016-2

R.T.: 5.803 min
Delta R.T.: -0.001 min
Response: 150438082
Conc: 553.90 ng/ml



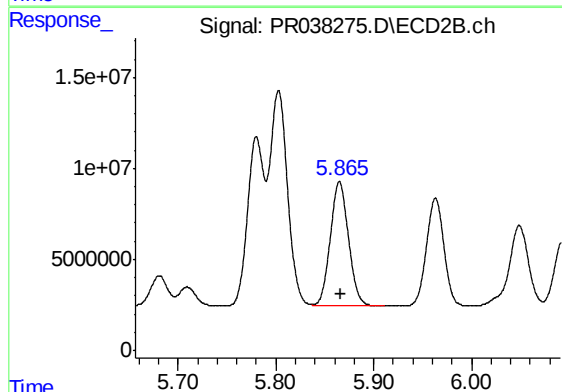
#5 AR-1016-3

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 27569830
Conc: 520.05 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

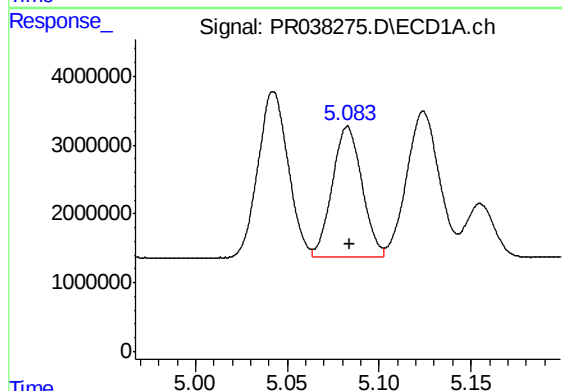
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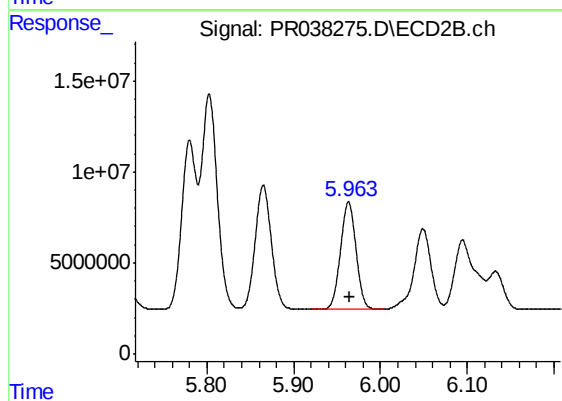
#5 AR-1016-3

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 88572973
Conc: 539.39 ng/ml



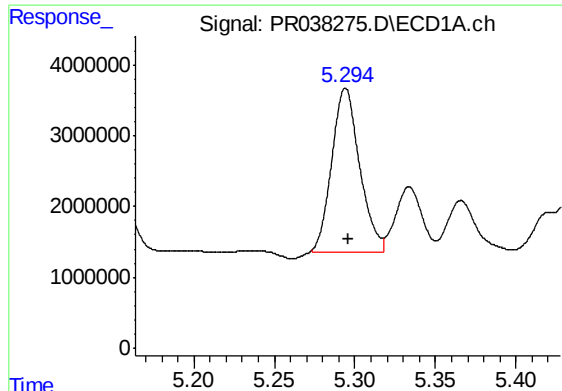
#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: -0.002 min
Response: 21302398
Conc: 505.79 ng/ml m



#6 AR-1016-4

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 73492132
Conc: 552.85 ng/ml



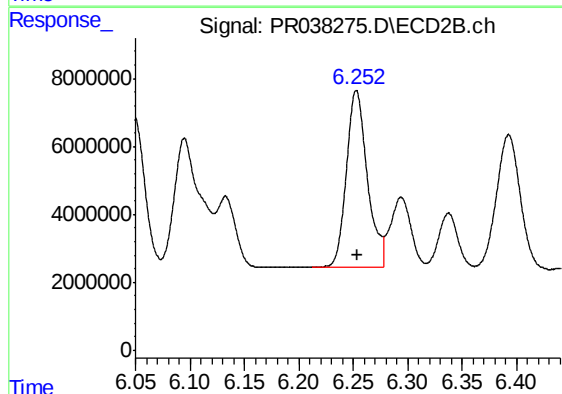
#7 AR-1016-5

R.T.: 5.294 min
Delta R.T.: -0.002 min
Response: 27924333
Conc: 497.48 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

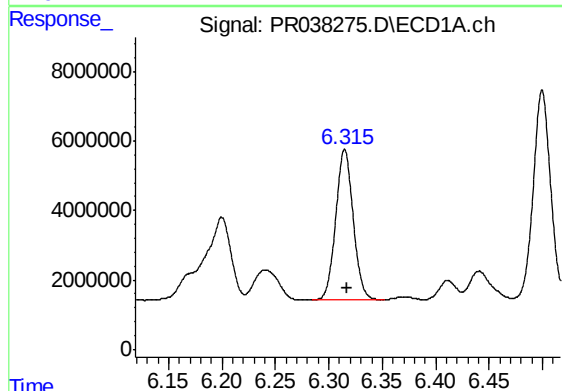
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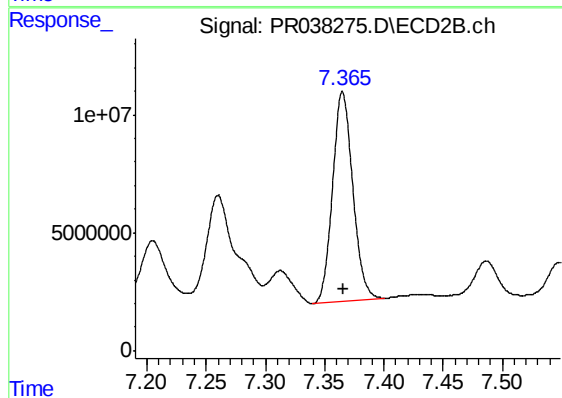
#7 AR-1016-5

R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 69816460
Conc: 516.52 ng/ml



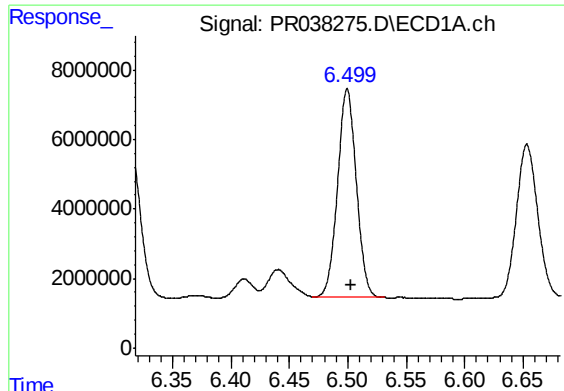
#31 AR-1260-1

R.T.: 6.314 min
Delta R.T.: -0.003 min
Response: 49306464
Conc: 460.38 ng/ml m



#31 AR-1260-1

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 105612100
Conc: 442.81 ng/ml m



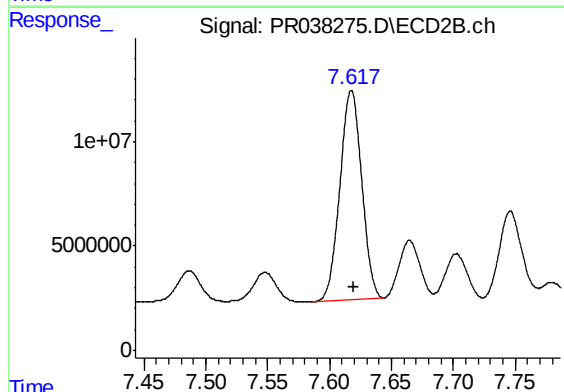
#32 AR-1260-2

R.T.: 6.499 min
Delta R.T.: -0.003 min
Response: 66894945
Conc: 453.91 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

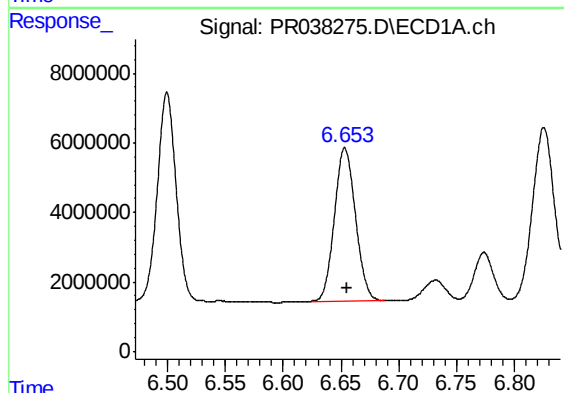
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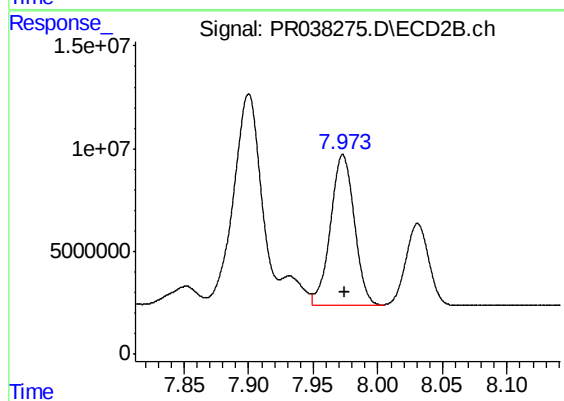
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: -0.002 min
Response: 123378986
Conc: 431.32 ng/ml m



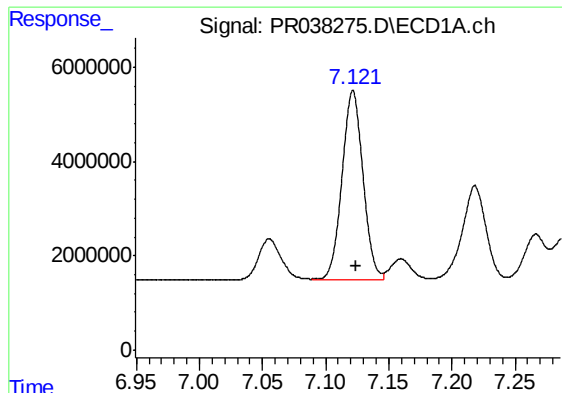
#33 AR-1260-3

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 55736087
Conc: 457.63 ng/ml m



#33 AR-1260-3

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 94560382
Conc: 444.25 ng/ml



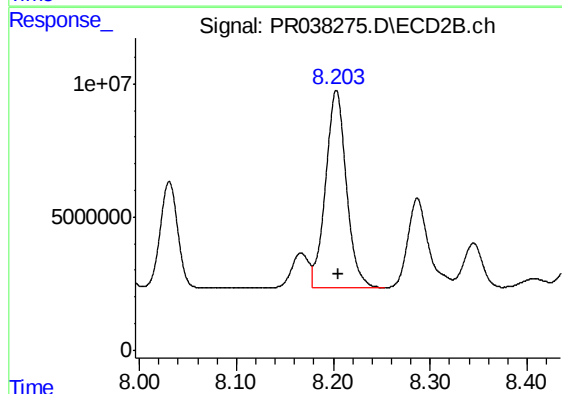
#34 AR-1260-4

R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 46454309
Conc: 472.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

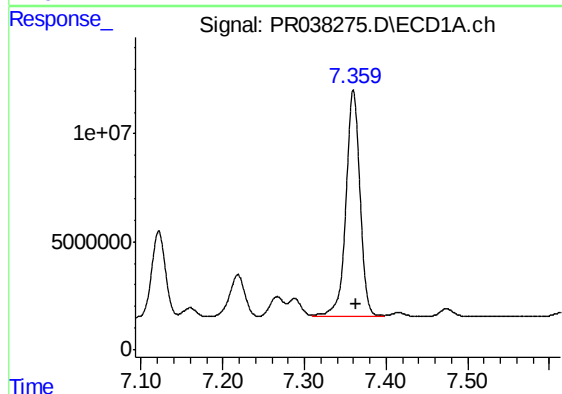
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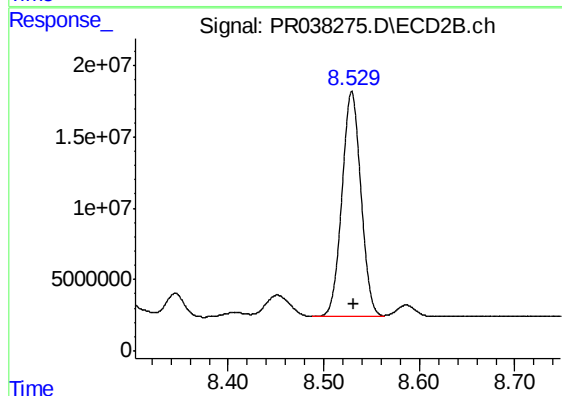
#34 AR-1260-4

R.T.: 8.203 min
Delta R.T.: -0.002 min
Response: 109215984
Conc: 441.37 ng/ml



#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 126498984
Conc: 464.31 ng/ml



#35 AR-1260-5

R.T.: 8.529 min
Delta R.T.: -0.002 min
Response: 221160830
Conc: 431.28 ng/ml