

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030619\
 Data File : PR035954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2019 17:45
 Operator : SM\SJ
 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: Mar 06 23:55:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 02 03:49:12 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...	4.416	3.485	86794100	281.8E6	54.613	53.660
2) SA Decachlor...	10.081	8.360	74417579	283.5E6	46.533	43.186
Target Compounds						
3) L1 AR-1016-1	5.579	4.538	28484837	99531988	532.389	534.928
4) L1 AR-1016-2	5.600	4.555	45720958	147.1E6	523.171	507.323
5) L1 AR-1016-3	5.662	4.727	27134466	77095832	512.889	503.680
6) L1 AR-1016-4	5.761	4.768	22507574	58706989	523.233	488.076
7) L1 AR-1016-5	6.052	4.975	22621505	78949345	504.349	486.909m
31) L7 AR-1260-1	7.170	5.986	44690916	172.2E6	460.240	472.915
32) L7 AR-1260-2	7.425	6.173	56459415	251.7E6	490.587	481.849
33) L7 AR-1260-3	7.782	6.322	34607681	210.2E6	470.200	480.273
34) L7 AR-1260-4	8.007	6.787	42484203	149.2E6	450.289	481.979
35) L7 AR-1260-5	8.323	7.028	77939457	438.2E6	462.192	485.133

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

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Data File : PR035954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2019 17:45
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

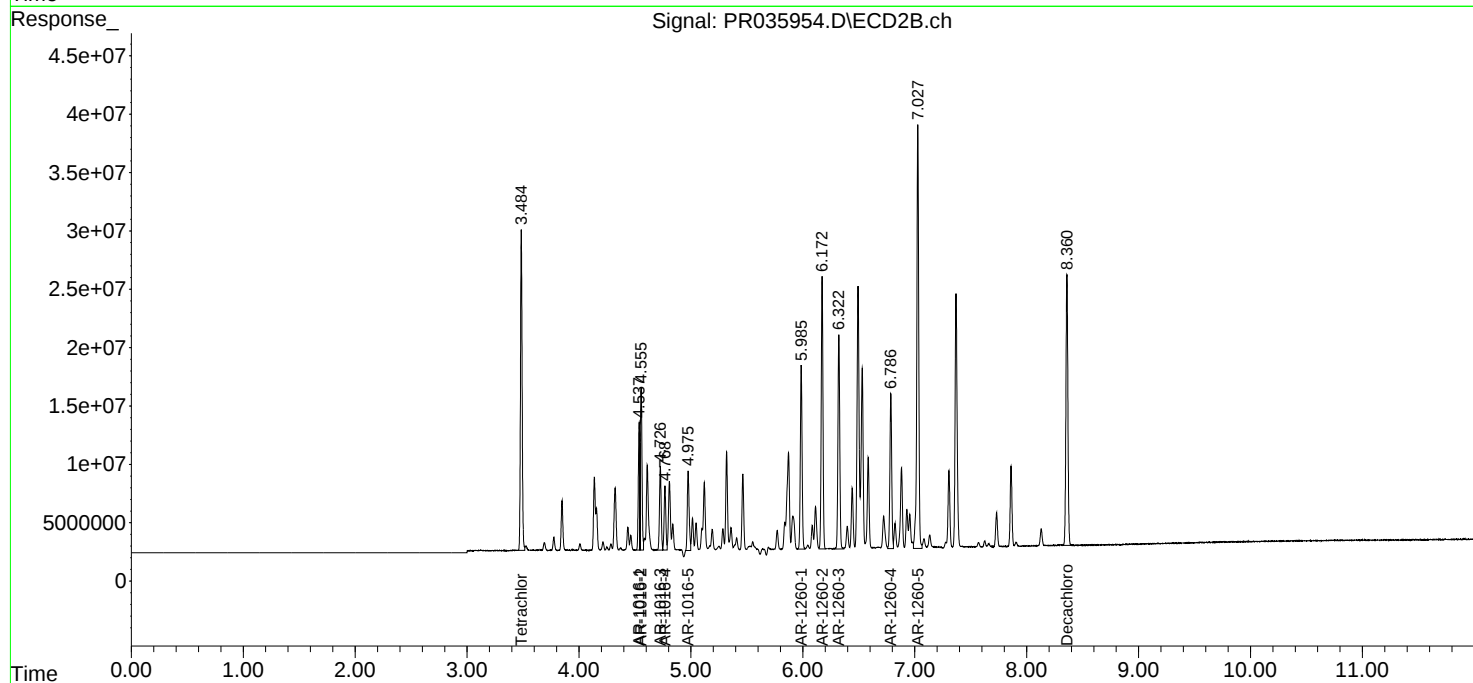
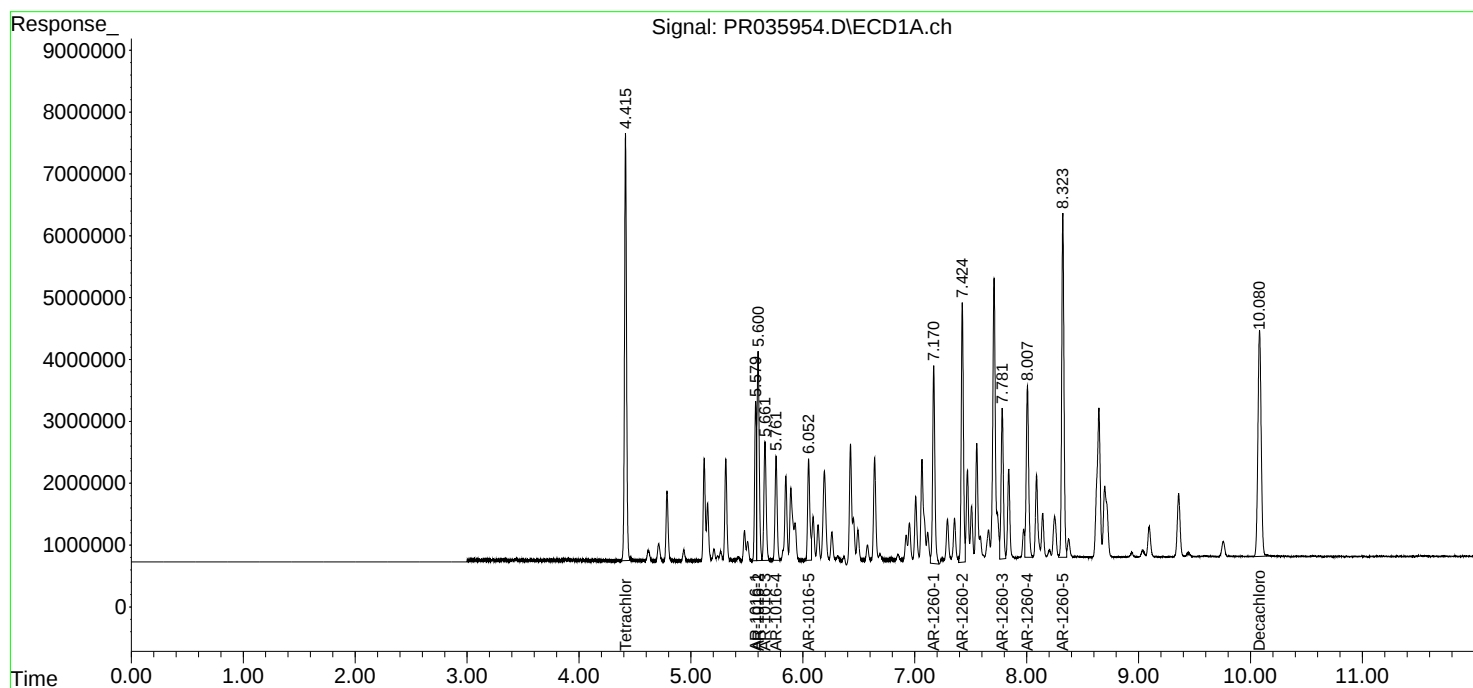
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

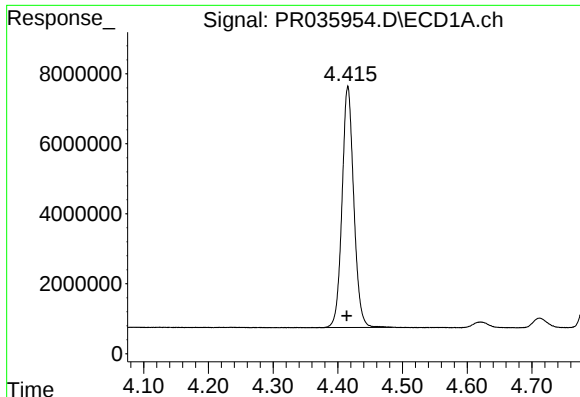
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 23:55:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





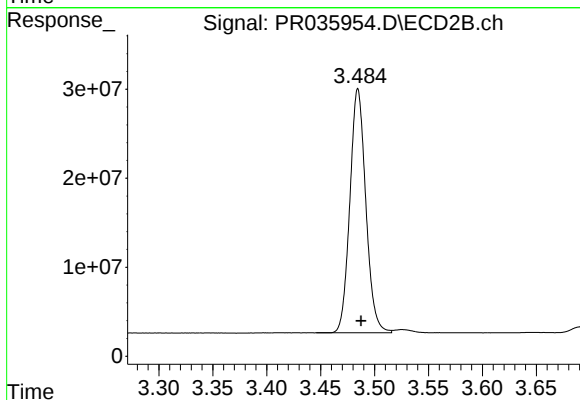
#1 Tetrachloro-m-xylene

R.T.: 4.416 min
Delta R.T.: 0.002 min
Response: 86794100
Conc: 54.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

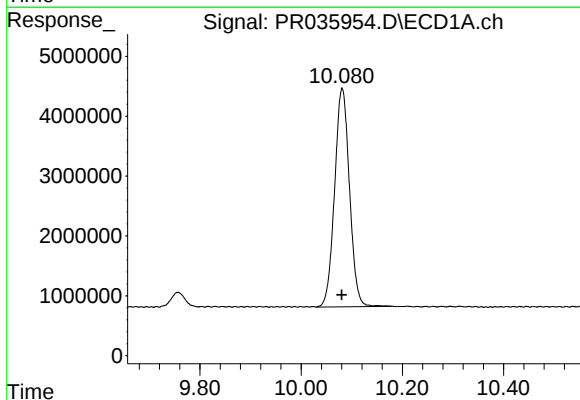
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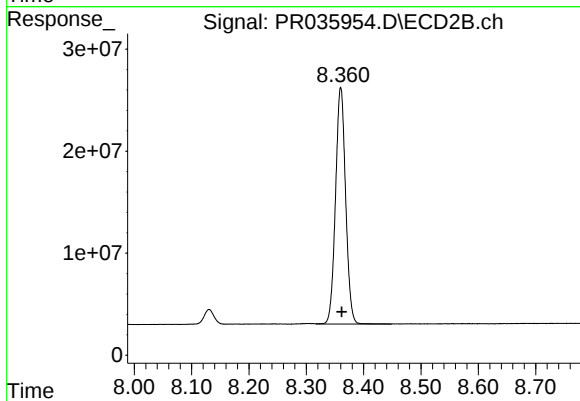
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.003 min
Response: 281820911
Conc: 53.66 ng/ml



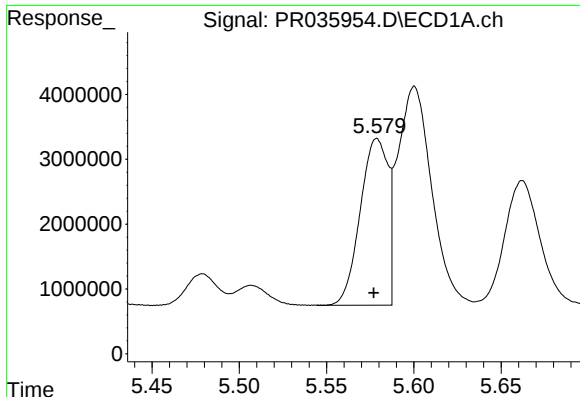
#2 Decachlorobiphenyl

R.T.: 10.081 min
Delta R.T.: 0.000 min
Response: 74417579
Conc: 46.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.360 min
Delta R.T.: -0.002 min
Response: 283462490
Conc: 43.19 ng/ml



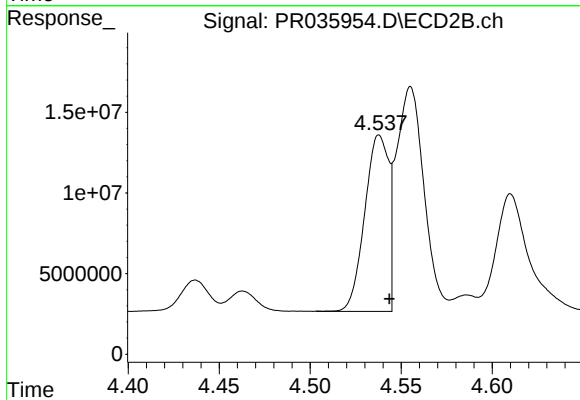
#3 AR-1016-1

R.T.: 5.579 min
Delta R.T.: 0.002 min
Response: 28484837
Conc: 532.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

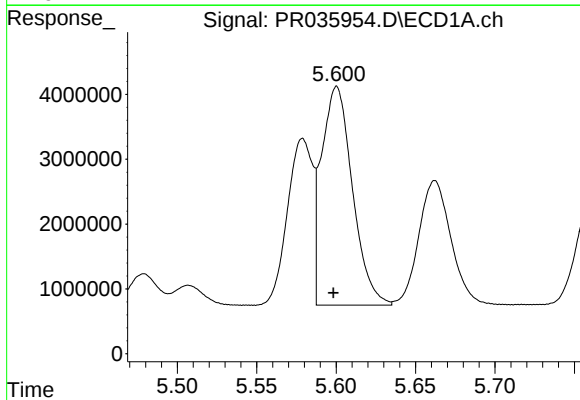
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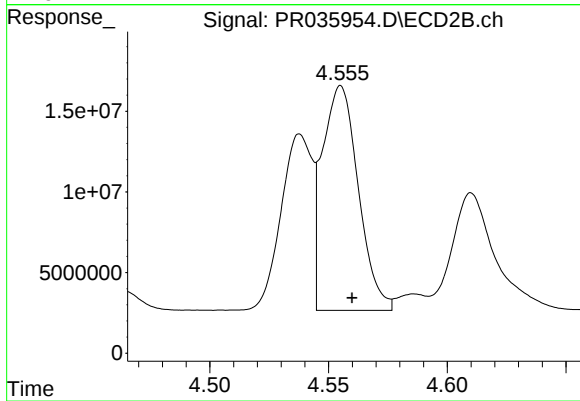
#3 AR-1016-1

R.T.: 4.538 min
Delta R.T.: -0.006 min
Response: 99531988
Conc: 534.93 ng/ml



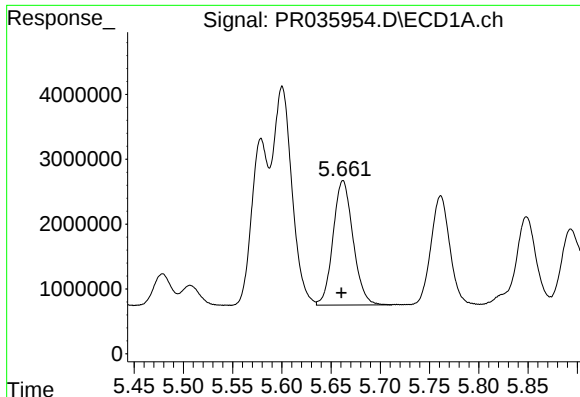
#4 AR-1016-2

R.T.: 5.600 min
Delta R.T.: 0.002 min
Response: 45720958
Conc: 523.17 ng/ml



#4 AR-1016-2

R.T.: 4.555 min
Delta R.T.: -0.005 min
Response: 147102951
Conc: 507.32 ng/ml



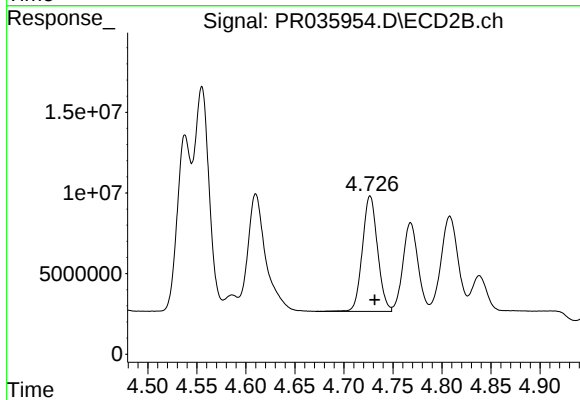
#5 AR-1016-3

R.T.: 5.662 min
Delta R.T.: 0.002 min
Response: 27134466
Conc: 512.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

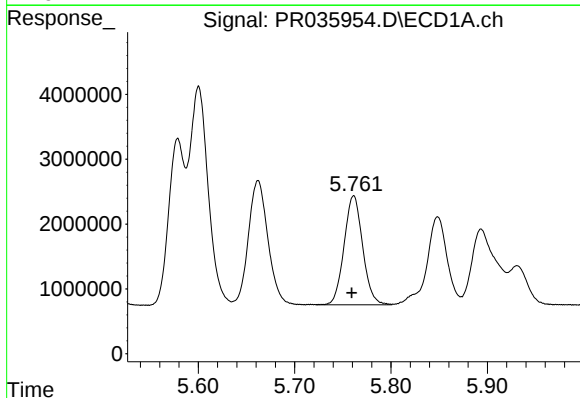
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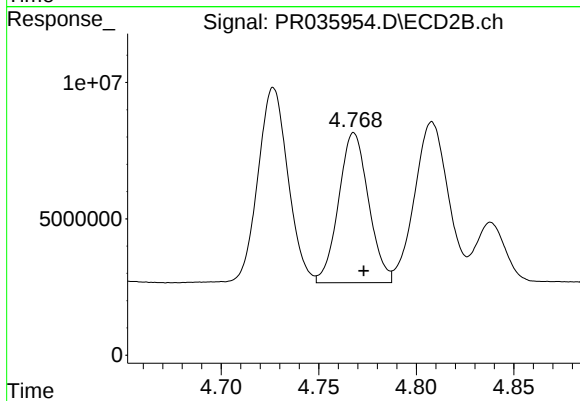
#5 AR-1016-3

R.T.: 4.727 min
Delta R.T.: -0.005 min
Response: 77095832
Conc: 503.68 ng/ml



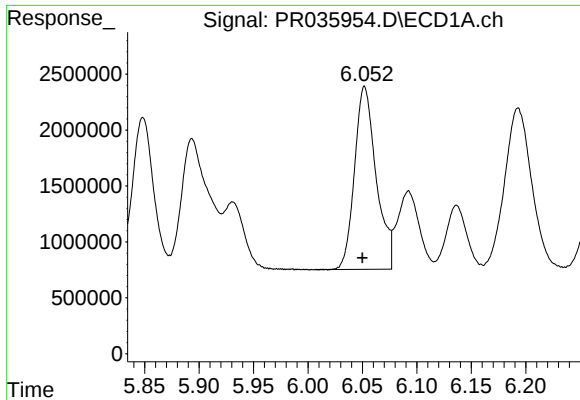
#6 AR-1016-4

R.T.: 5.761 min
Delta R.T.: 0.002 min
Response: 22507574
Conc: 523.23 ng/ml



#6 AR-1016-4

R.T.: 4.768 min
Delta R.T.: -0.005 min
Response: 58706989
Conc: 488.08 ng/ml



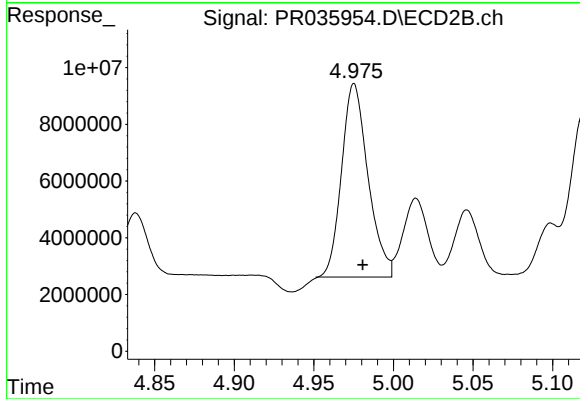
#7 AR-1016-5

R.T.: 6.052 min
Delta R.T.: 0.002 min
Response: 22621505
Conc: 504.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

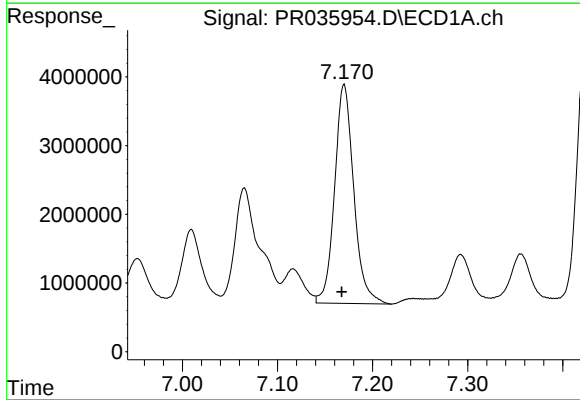
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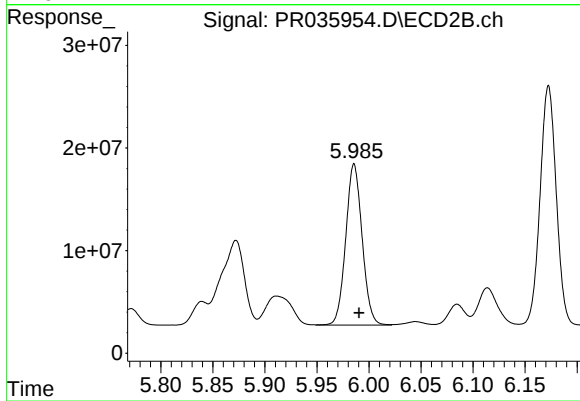
#7 AR-1016-5

R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 78949345
Conc: 486.91 ng/ml m



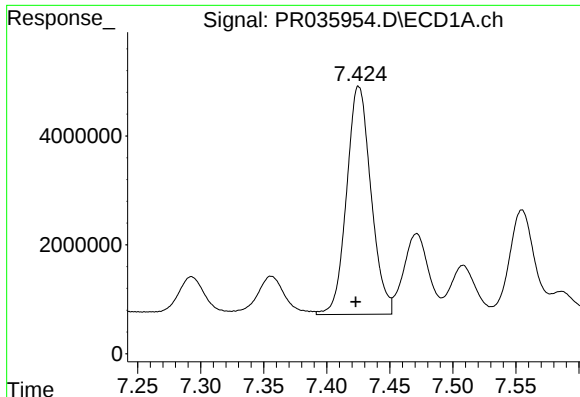
#31 AR-1260-1

R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 44690916
Conc: 460.24 ng/ml



#31 AR-1260-1

R.T.: 5.986 min
Delta R.T.: -0.005 min
Response: 172219774
Conc: 472.92 ng/ml



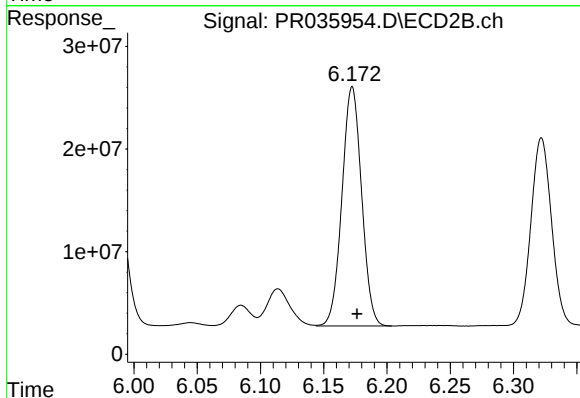
#32 AR-1260-2

R.T.: 7.425 min
Delta R.T.: 0.002 min
Response: 56459415
Conc: 490.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

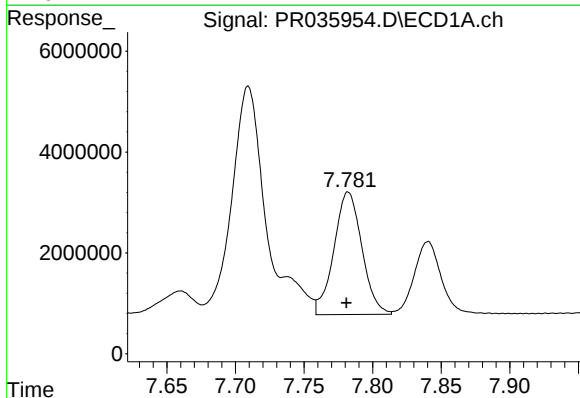
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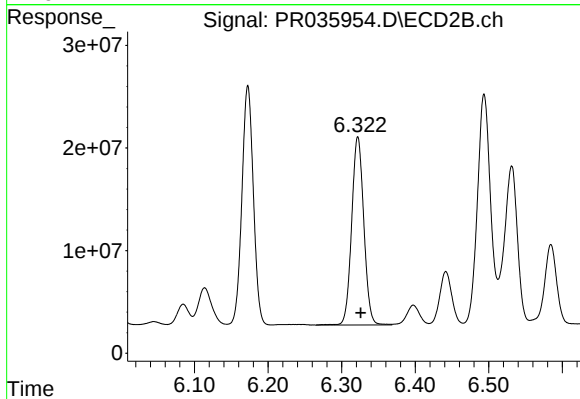
#32 AR-1260-2

R.T.: 6.173 min
Delta R.T.: -0.004 min
Response: 251702252
Conc: 481.85 ng/ml



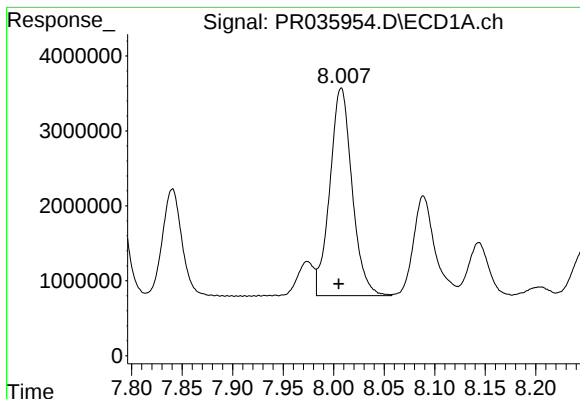
#33 AR-1260-3

R.T.: 7.782 min
Delta R.T.: 0.001 min
Response: 34607681
Conc: 470.20 ng/ml



#33 AR-1260-3

R.T.: 6.322 min
Delta R.T.: -0.004 min
Response: 210217468
Conc: 480.27 ng/ml



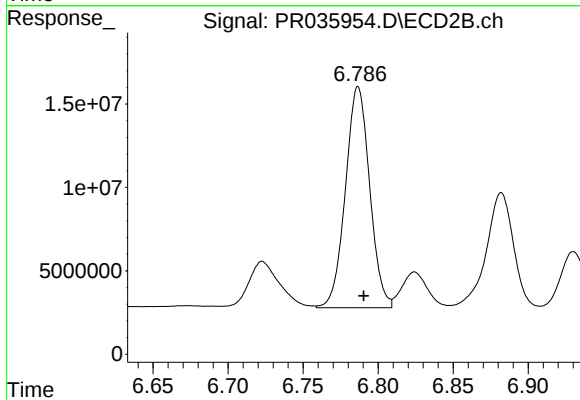
#34 AR-1260-4

R.T.: 8.007 min
Delta R.T.: 0.002 min
Response: 42484203
Conc: 450.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

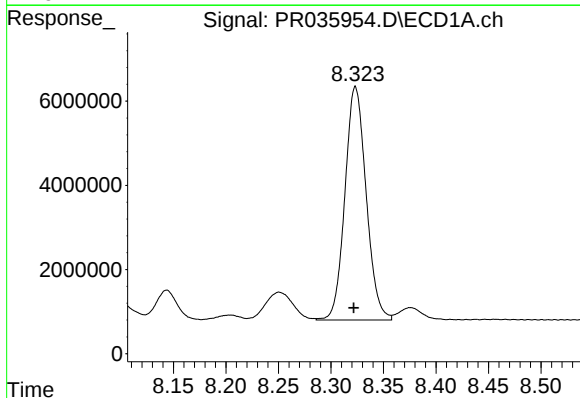
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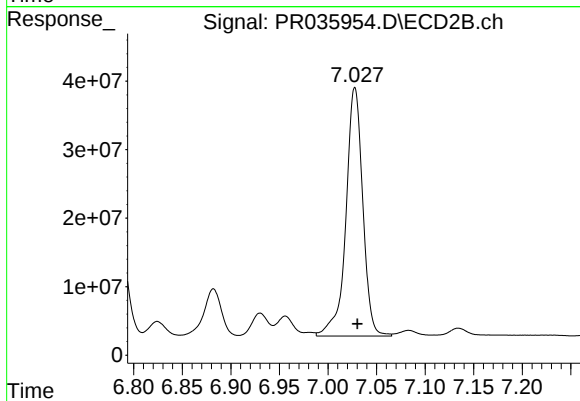
#34 AR-1260-4

R.T.: 6.787 min
Delta R.T.: -0.004 min
Response: 149227610
Conc: 481.98 ng/ml



#35 AR-1260-5

R.T.: 8.323 min
Delta R.T.: 0.001 min
Response: 77939457
Conc: 462.19 ng/ml



#35 AR-1260-5

R.T.: 7.028 min
Delta R.T.: -0.003 min
Response: 438175573
Conc: 485.13 ng/ml