

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
 Data File : PR036159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 09:52
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 3/15/2019 8:30:30 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 10:24:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 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...	4.422	3.478	76912058	235.8E6	48.395	44.896
2)	SA Decachlor...	10.093	8.361	77968767	278.7E6	48.754	42.465
Target Compounds							
3)	L1 AR-1016-1	5.587	4.536	28717135	90556492	536.731m	486.690m
4)	L1 AR-1016-2	5.609	4.552	45903157	142.2E6	525.256m	490.414m
5)	L1 AR-1016-3	5.671	4.723	27626235	72084149	522.184	470.937m
6)	L1 AR-1016-4	5.769	4.765	23265054	55641245	540.842	462.588m
7)	L1 AR-1016-5	6.061	4.974	22642721	76171031	504.822	469.775m
31)	L7 AR-1260-1	7.179	5.985	46580109	152.0E6	479.696	417.360m
32)	L7 AR-1260-2	7.435	6.172	55118509	236.8E6	478.935	453.228m
33)	L7 AR-1260-3	7.791	6.322	42588680	184.7E6	578.634	421.876m#
34)	L7 AR-1260-4	8.017	6.787	49267954	162.1E6	522.190	523.497m
35)	L7 AR-1260-5	8.334	7.028	99608615	478.1E6	590.693	529.286m

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

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Acq On : 14 Mar 2019 09:52
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

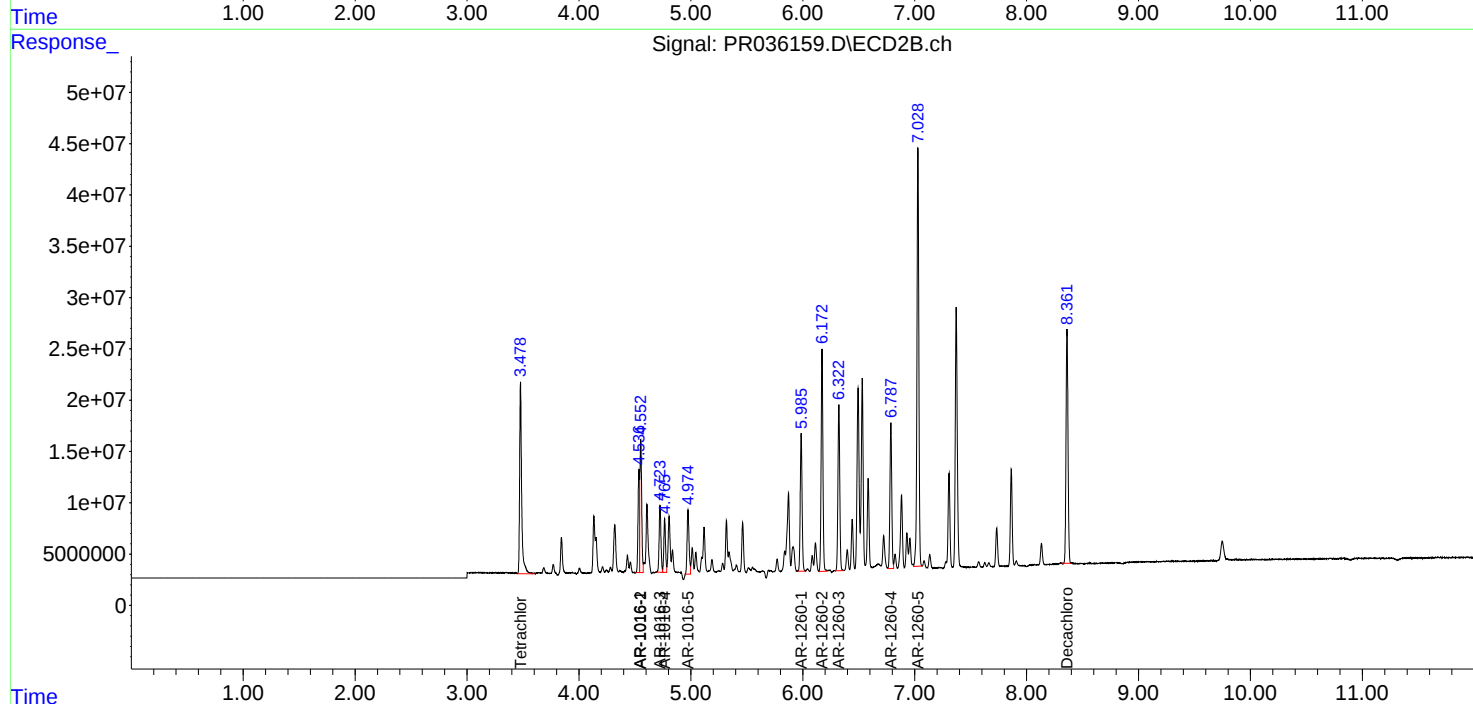
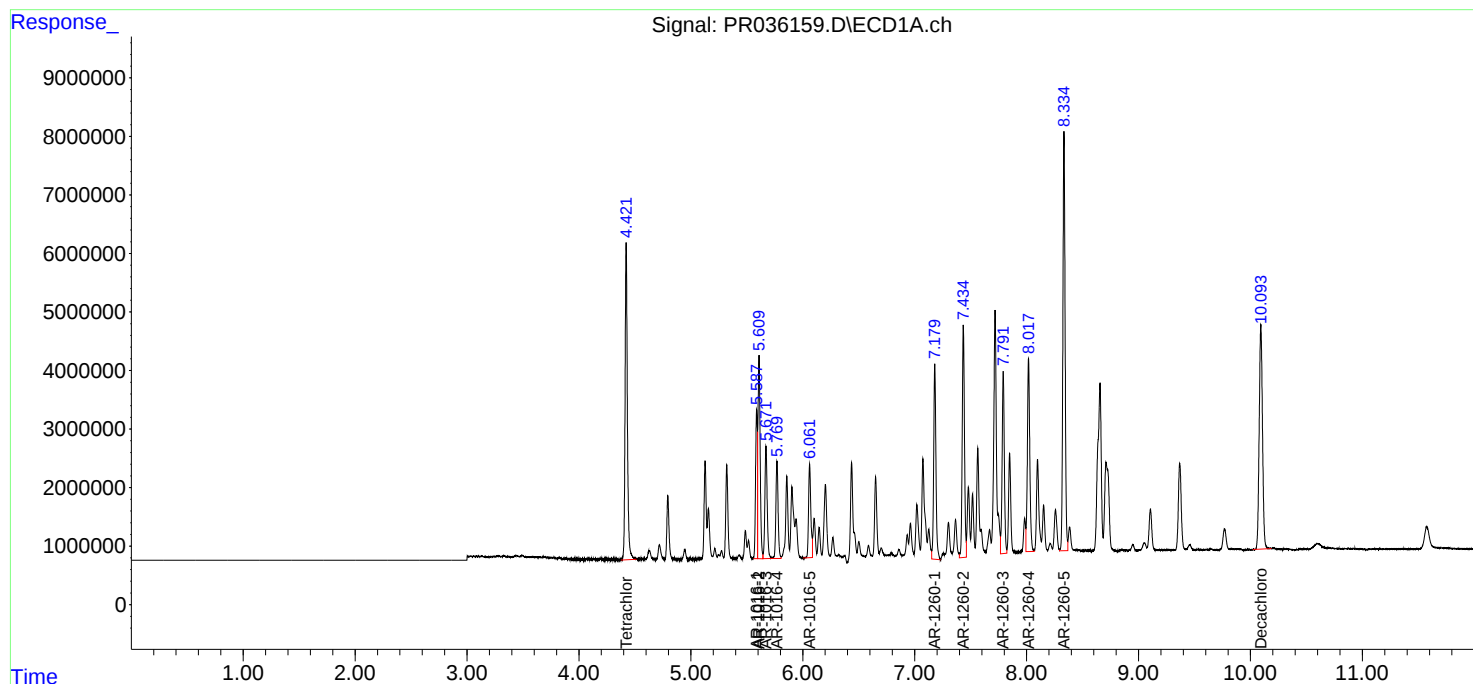
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

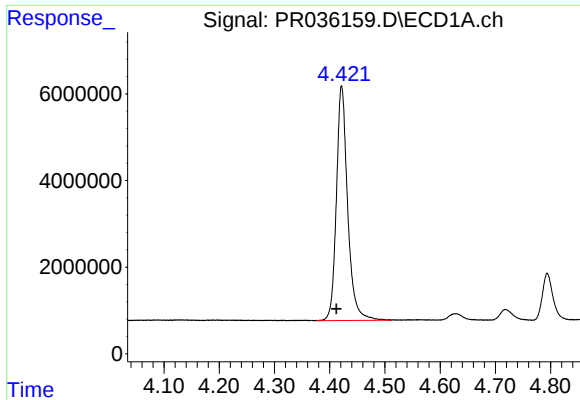
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 10:24:34 2019
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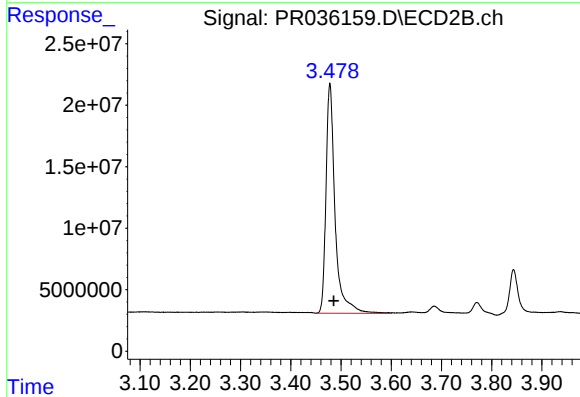
#1 Tetrachloro-m-xylene

R.T.: 4.422 min
Delta R.T.: 0.010 min
Response: 76912058
Conc: 48.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

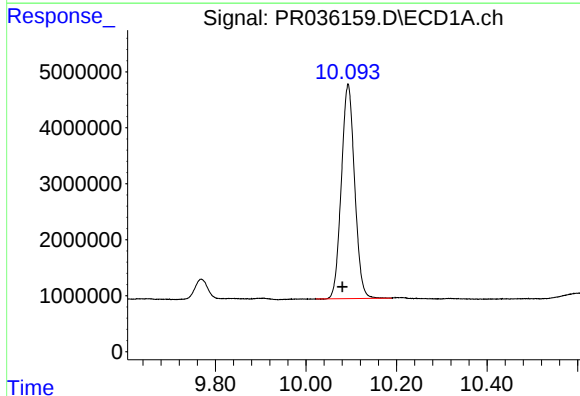
Manual Integrations
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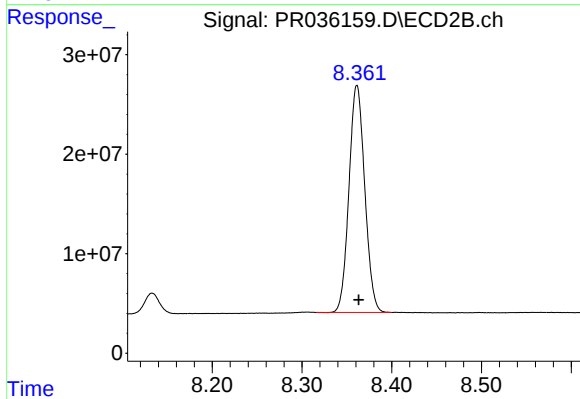
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: -0.008 min
Response: 235788376
Conc: 44.90 ng/ml



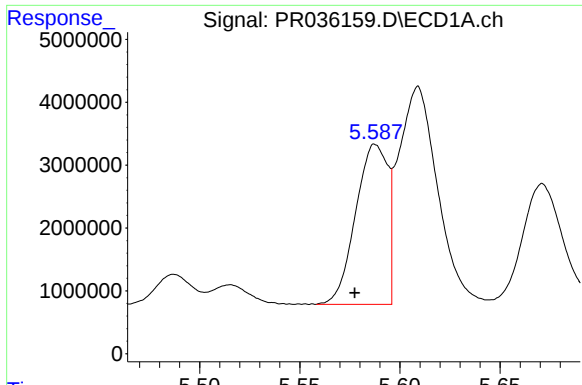
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.013 min
Response: 77968767
Conc: 48.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.361 min
Delta R.T.: -0.002 min
Response: 278729724
Conc: 42.46 ng/ml



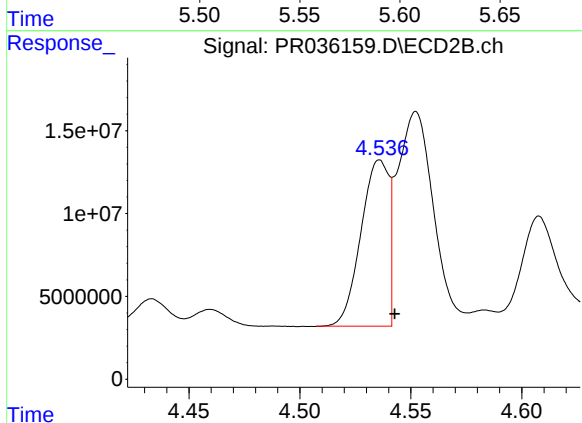
#3 AR-1016-1

R.T.: 5.587 min
Delta R.T.: 0.009 min
Response: 28717135
Conc: 536.73 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

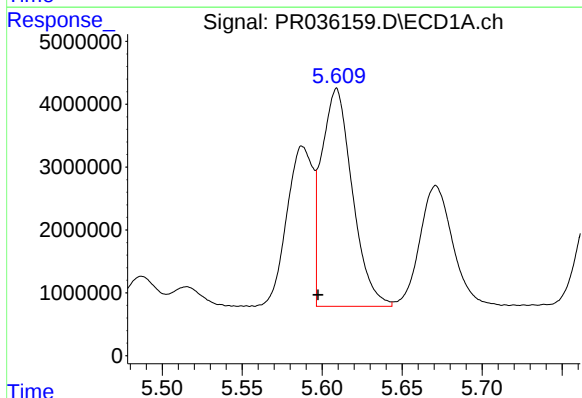
Manual Integrations
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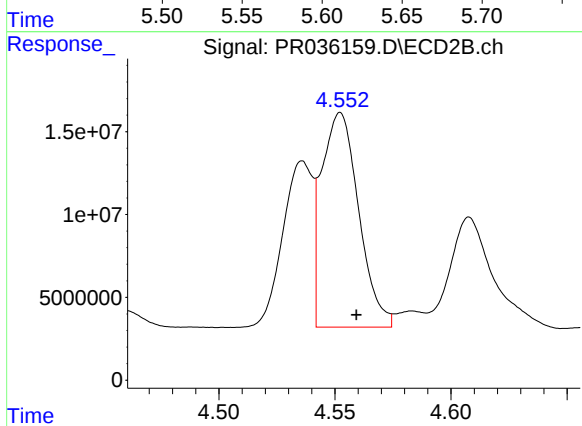
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: -0.007 min
Response: 90556492
Conc: 486.69 ng/ml m



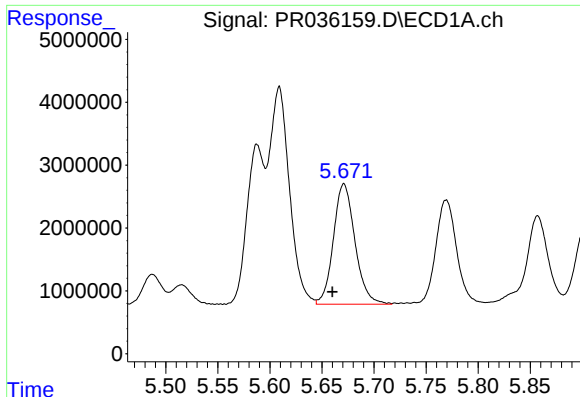
#4 AR-1016-2

R.T.: 5.609 min
Delta R.T.: 0.011 min
Response: 45903157
Conc: 525.26 ng/ml m



#4 AR-1016-2

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 142200087
Conc: 490.41 ng/ml m



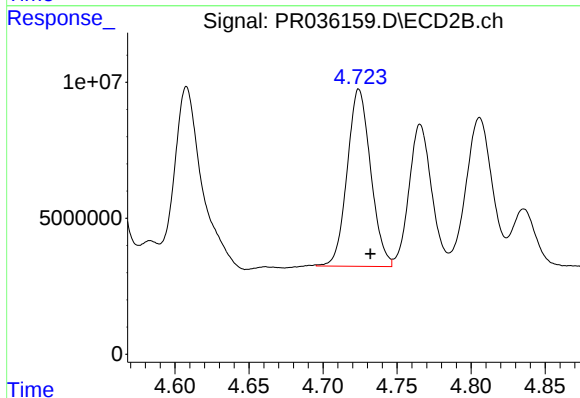
#5 AR-1016-3

R.T.: 5.671 min
Delta R.T.: 0.011 min
Response: 27626235
Conc: 522.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

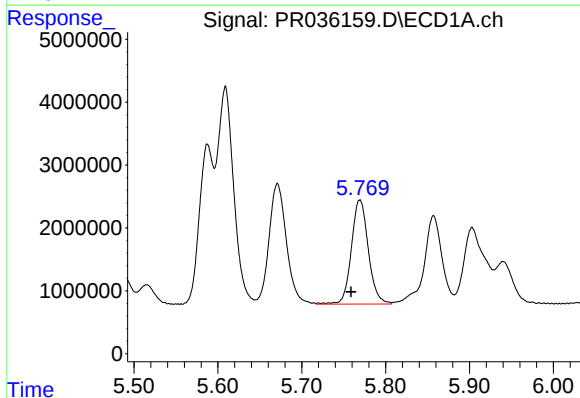
Manual Integrations
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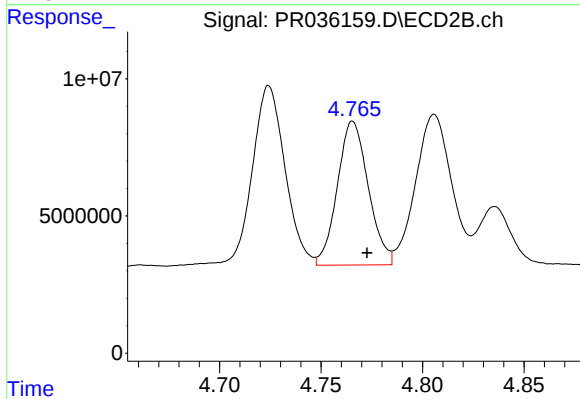
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: -0.009 min
Response: 72084149
Conc: 470.94 ng/ml m



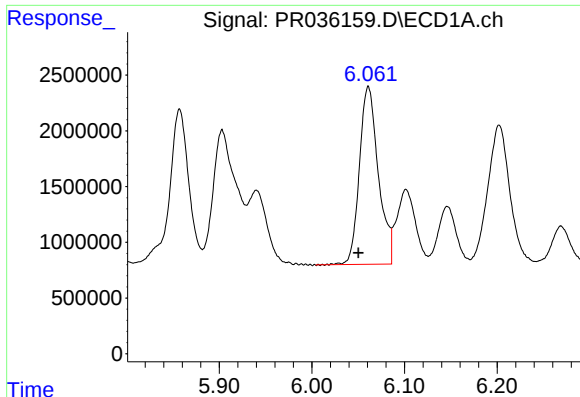
#6 AR-1016-4

R.T.: 5.769 min
Delta R.T.: 0.010 min
Response: 23265054
Conc: 540.84 ng/ml



#6 AR-1016-4

R.T.: 4.765 min
Delta R.T.: -0.008 min
Response: 55641245
Conc: 462.59 ng/ml m



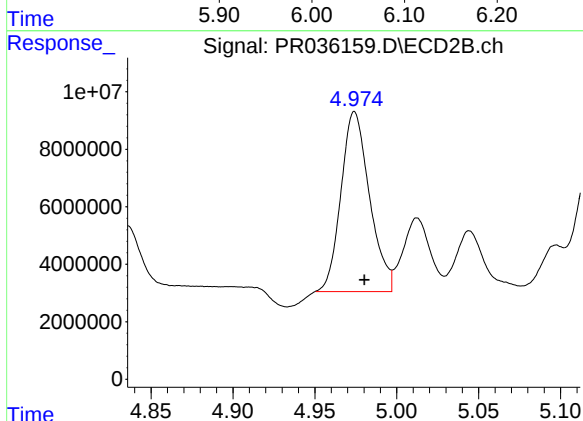
#7 AR-1016-5

R.T.: 6.061 min
Delta R.T.: 0.011 min
Response: 22642721
Conc: 504.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

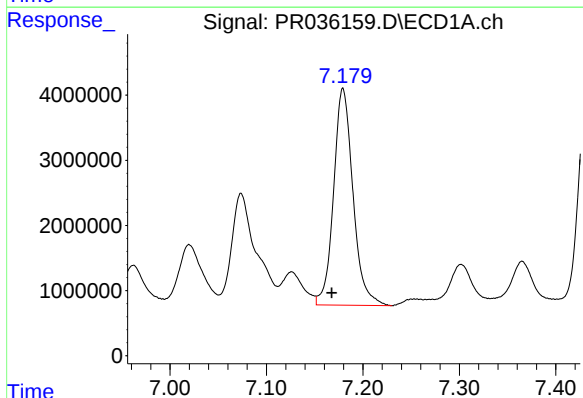
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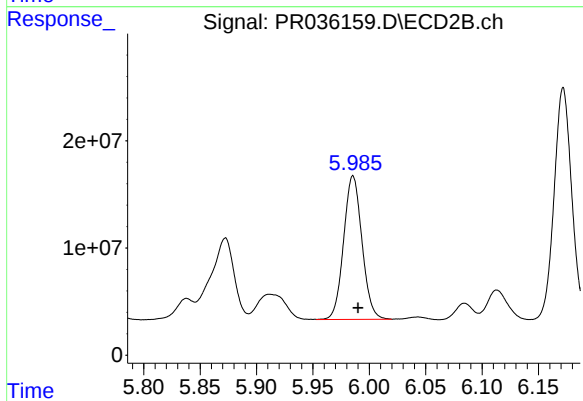
#7 AR-1016-5

R.T.: 4.974 min
Delta R.T.: -0.006 min
Response: 76171031
Conc: 469.77 ng/ml m



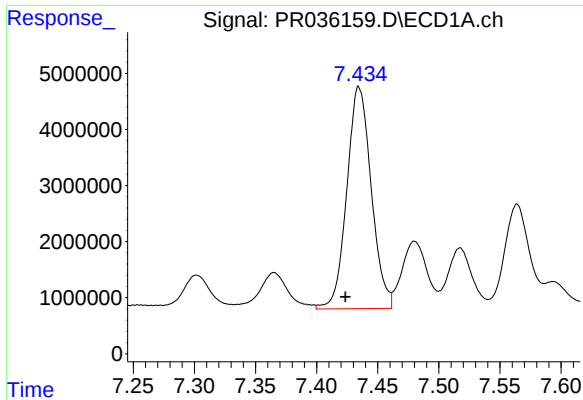
#31 AR-1260-1

R.T.: 7.179 min
Delta R.T.: 0.012 min
Response: 46580109
Conc: 479.70 ng/ml



#31 AR-1260-1

R.T.: 5.985 min
Delta R.T.: -0.005 min
Response: 151988516
Conc: 417.36 ng/ml m



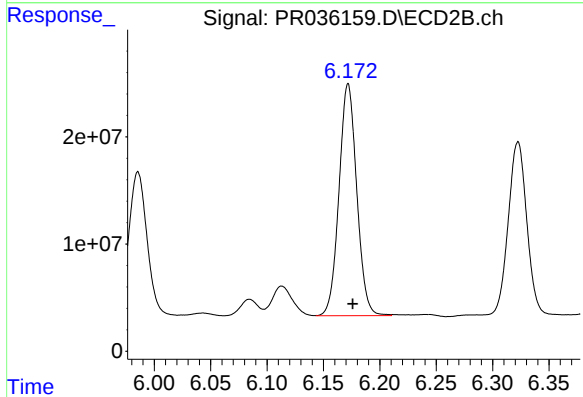
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: 0.011 min
Response: 55118509
Conc: 478.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

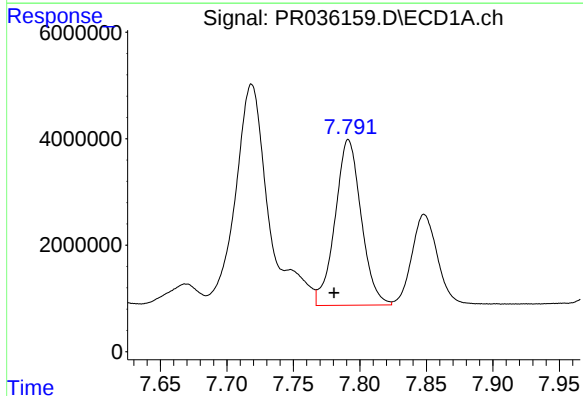
Manual Integrations
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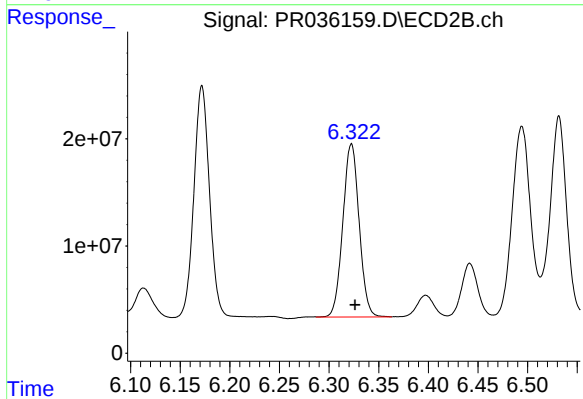
#32 AR-1260-2

R.T.: 6.172 min
Delta R.T.: -0.004 min
Response: 236751778
Conc: 453.23 ng/ml m



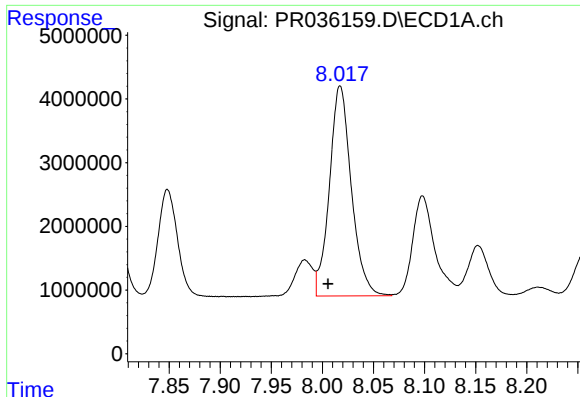
#33 AR-1260-3

R.T.: 7.791 min
Delta R.T.: 0.011 min
Response: 42588680
Conc: 578.63 ng/ml



#33 AR-1260-3

R.T.: 6.322 min
Delta R.T.: -0.004 min
Response: 184657106
Conc: 421.88 ng/ml m



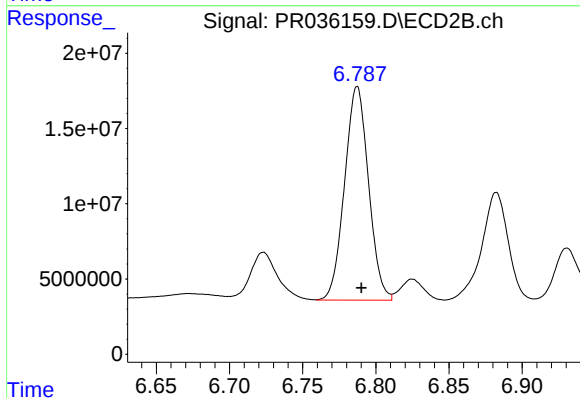
#34 AR-1260-4

R.T.: 8.017 min
Delta R.T.: 0.012 min
Response: 49267954
Conc: 522.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

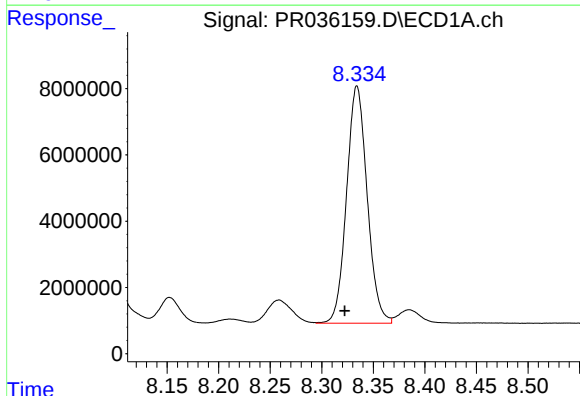
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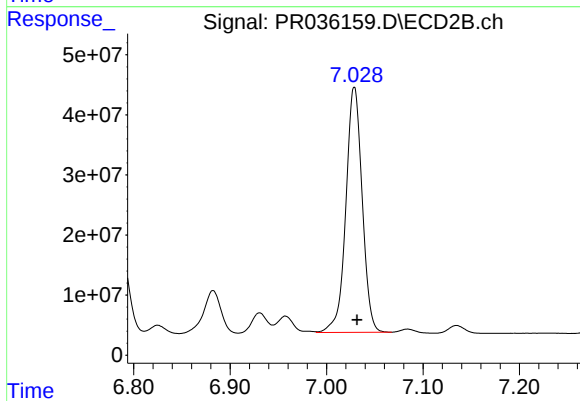
#34 AR-1260-4

R.T.: 6.787 min
Delta R.T.: -0.003 min
Response: 162082228
Conc: 523.50 ng/ml m



#35 AR-1260-5

R.T.: 8.334 min
Delta R.T.: 0.012 min
Response: 99608615
Conc: 590.69 ng/ml



#35 AR-1260-5

R.T.: 7.028 min
Delta R.T.: -0.004 min
Response: 478054559
Conc: 529.29 ng/ml m