

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
 Data File : PR036191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 18:43
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Sohil
 3/15/2019 8:30:45 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:42:55 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...	4.406	3.480	79958358	248.6E6	50.312	47.328
2)	SA Decachlor...	10.064	8.350	79111250	299.4E6	49.468	45.610
Target Compounds							
3)	L1 AR-1016-1	5.569	4.533	30527569	99675559	570.569	535.700m
4)	L1 AR-1016-2	5.590	4.551	49435356	162.0E6	565.674	558.854
5)	L1 AR-1016-3	5.652	4.722	28802719	80970643	544.422	528.994
6)	L1 AR-1016-4	5.750	4.763	24016410	62778992	558.309	521.930
7)	L1 AR-1016-5	6.042	4.971	24680896	84770288	550.263	522.809m
31)	L7 AR-1260-1	7.159	5.980	50007718	169.9E6	514.994	466.619m
32)	L7 AR-1260-2	7.414	6.165	59389059	257.4E6	516.043	492.794m
33)	L7 AR-1260-3	7.770	6.315	43244136	207.0E6	587.539m	472.969m
34)	L7 AR-1260-4	7.997	6.779	50631505	180.6E6	536.642	583.387
35)	L7 AR-1260-5	8.312	7.021	99995067	525.9E6	592.985	582.241

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

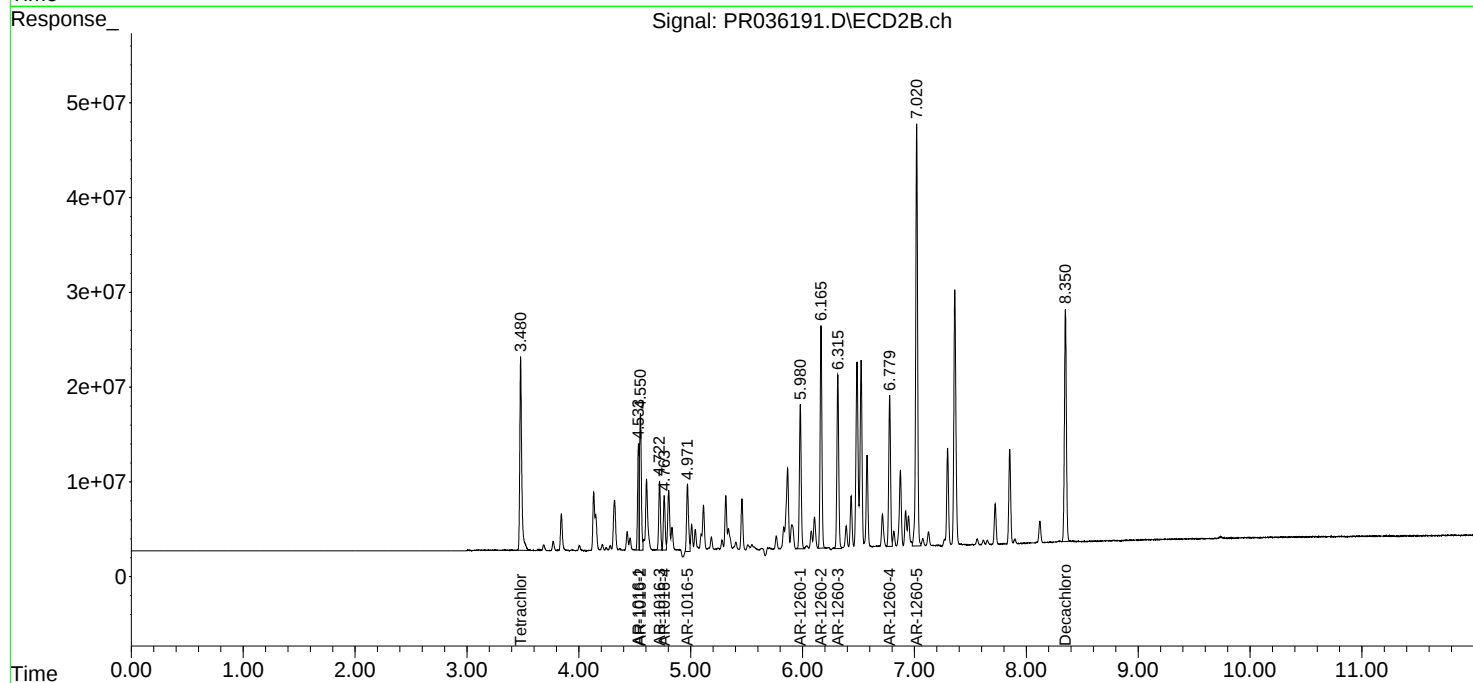
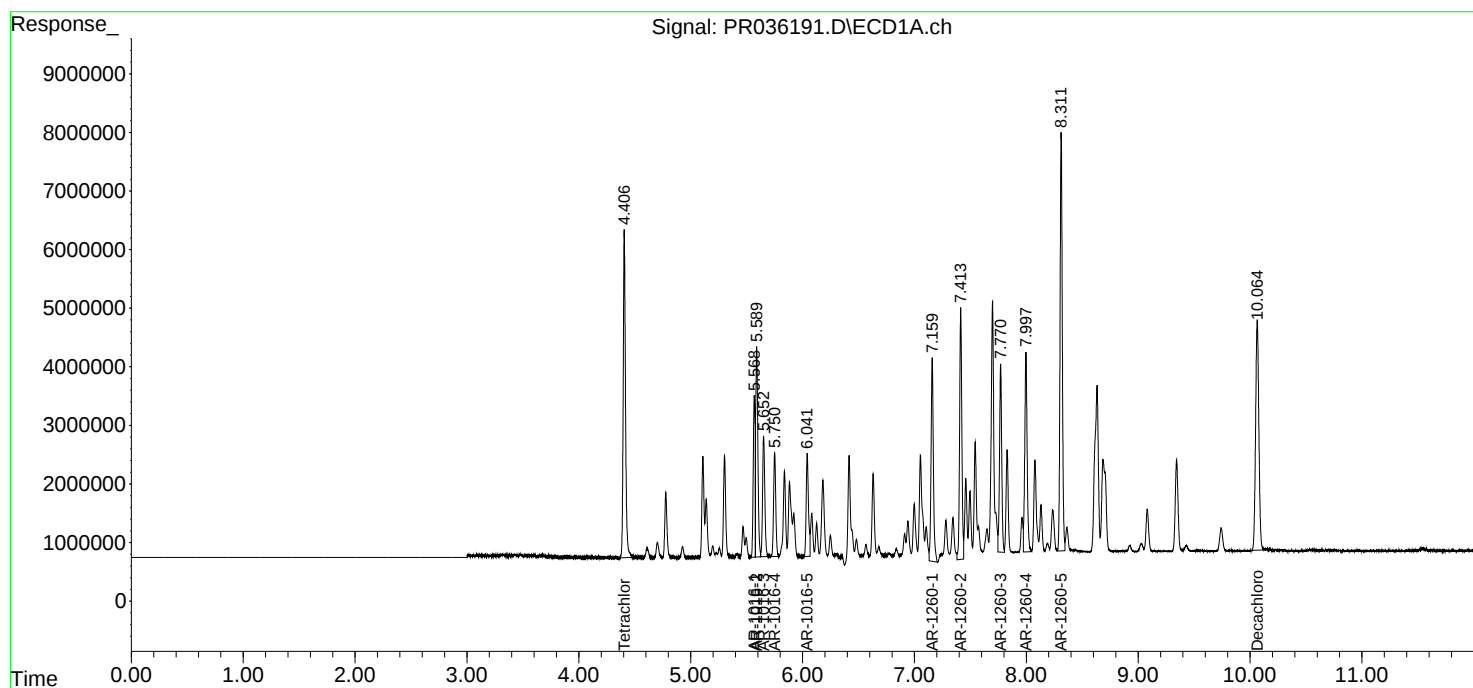
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

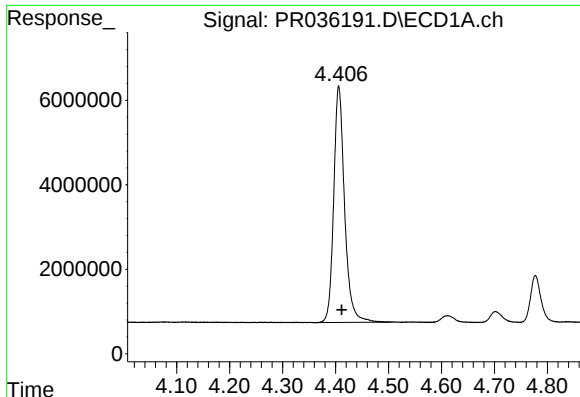
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Integration File signal 1: autoint1.e
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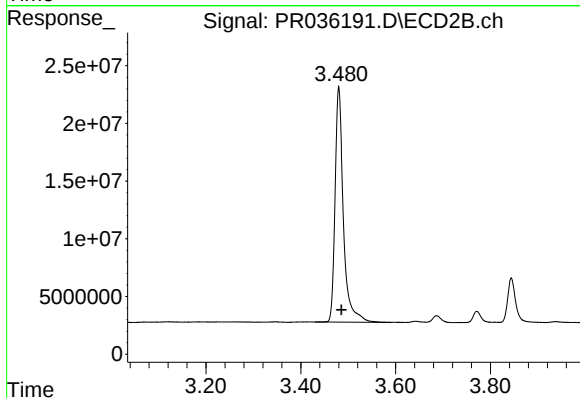
#1 Tetrachloro-m-xylene

R.T.: 4.406 min
Delta R.T.: -0.006 min
Response: 79958358
Conc: 50.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

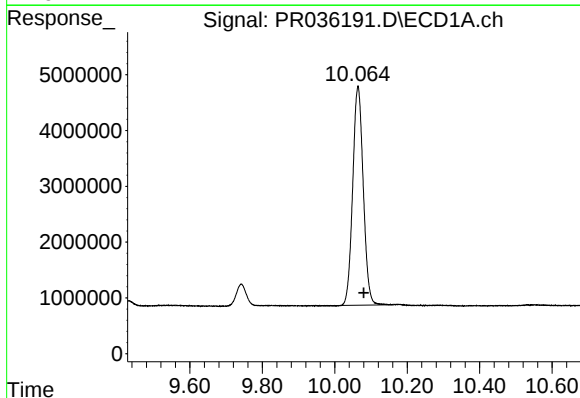
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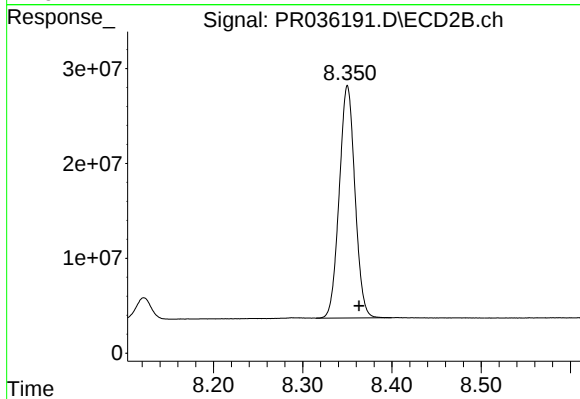
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.006 min
Response: 248562152
Conc: 47.33 ng/ml



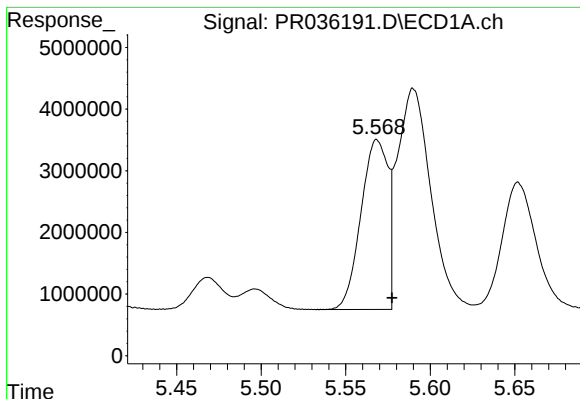
#2 Decachlorobiphenyl

R.T.: 10.064 min
Delta R.T.: -0.016 min
Response: 79111250
Conc: 49.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.350 min
Delta R.T.: -0.013 min
Response: 299374927
Conc: 45.61 ng/ml



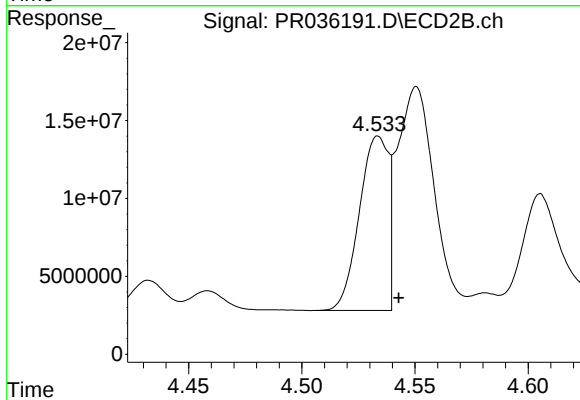
#3 AR-1016-1

R.T.: 5.569 min
Delta R.T.: -0.009 min
Response: 30527569
Conc: 570.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

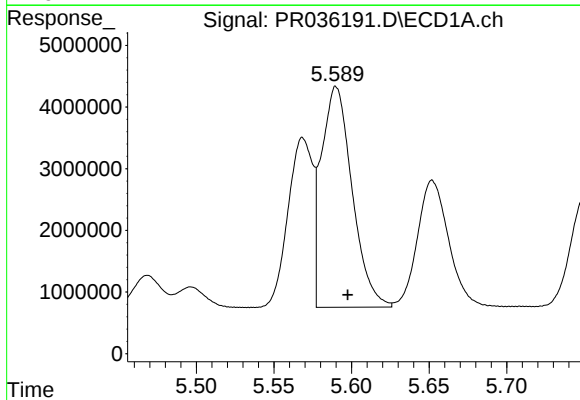
Manual Integrations
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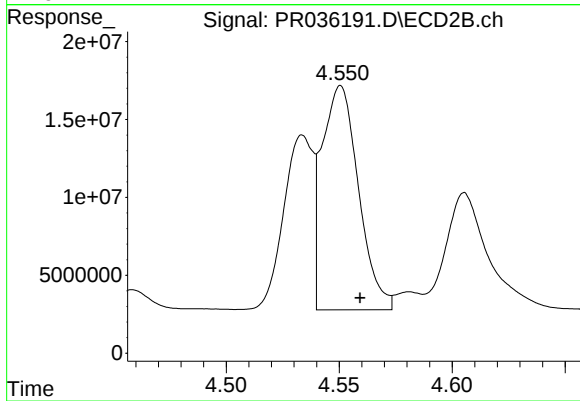
#3 AR-1016-1

R.T.: 4.533 min
Delta R.T.: -0.010 min
Response: 99675559
Conc: 535.70 ng/ml m



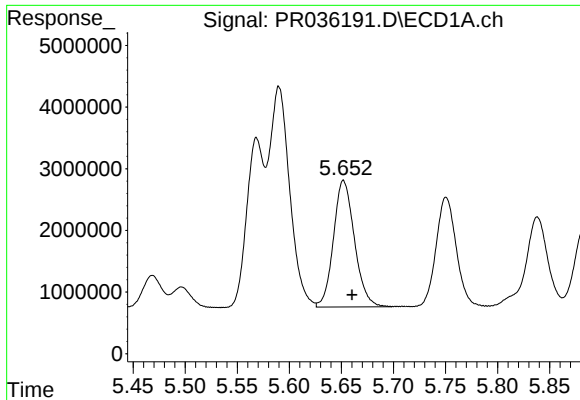
#4 AR-1016-2

R.T.: 5.590 min
Delta R.T.: -0.008 min
Response: 49435356
Conc: 565.67 ng/ml



#4 AR-1016-2

R.T.: 4.551 min
Delta R.T.: -0.009 min
Response: 162044929
Conc: 558.85 ng/ml



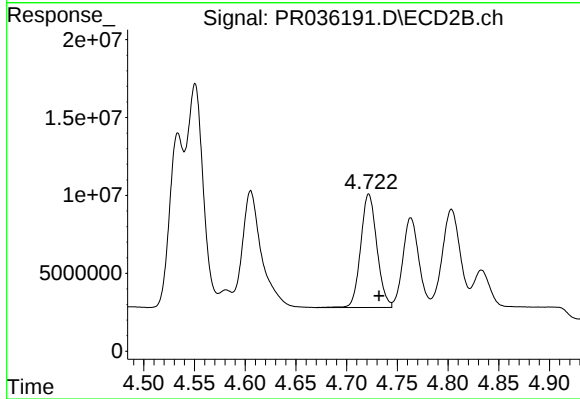
#5 AR-1016-3

R.T.: 5.652 min
Delta R.T.: -0.008 min
Response: 28802719
Conc: 544.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

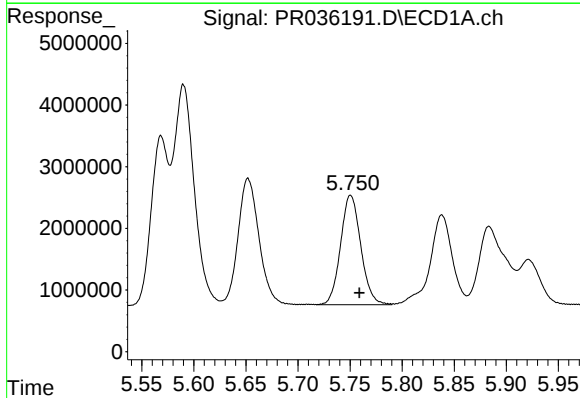
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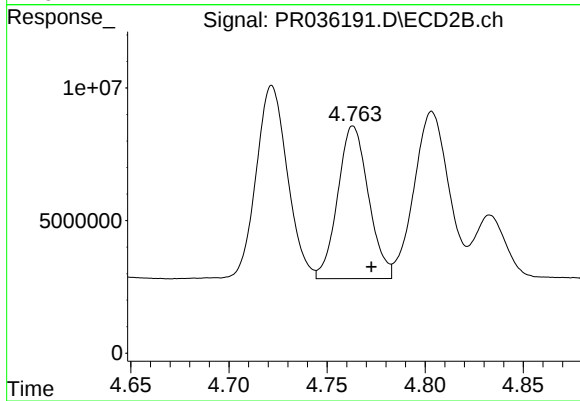
#5 AR-1016-3

R.T.: 4.722 min
Delta R.T.: -0.010 min
Response: 80970643
Conc: 528.99 ng/ml



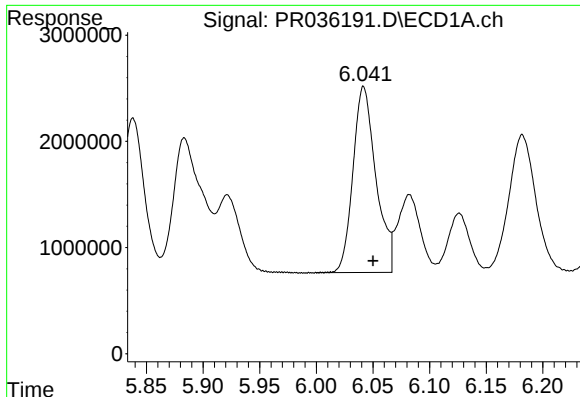
#6 AR-1016-4

R.T.: 5.750 min
Delta R.T.: -0.008 min
Response: 24016410
Conc: 558.31 ng/ml



#6 AR-1016-4

R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 62778992
Conc: 521.93 ng/ml



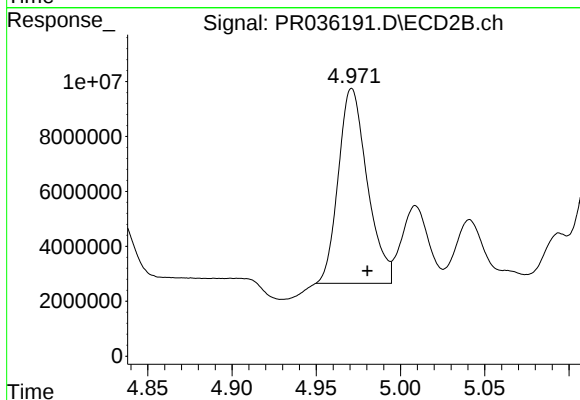
#7 AR-1016-5

R.T.: 6.042 min
Delta R.T.: -0.008 min
Response: 24680896
Conc: 550.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

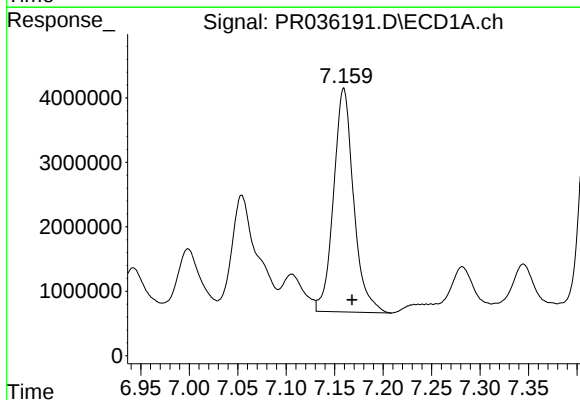
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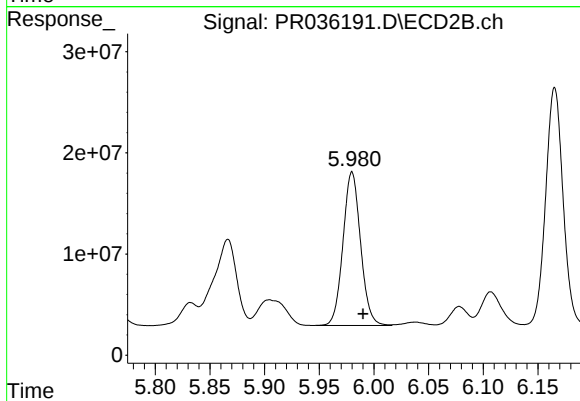
#7 AR-1016-5

R.T.: 4.971 min
Delta R.T.: -0.009 min
Response: 84770288
Conc: 522.81 ng/ml m



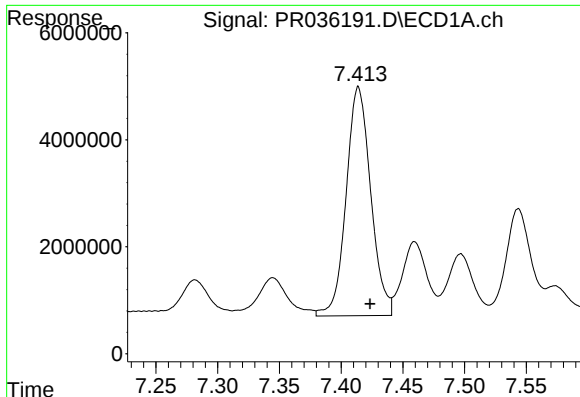
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: -0.008 min
Response: 50007718
Conc: 514.99 ng/ml



#31 AR-1260-1

R.T.: 5.980 min
Delta R.T.: -0.010 min
Response: 169926784
Conc: 466.62 ng/ml m



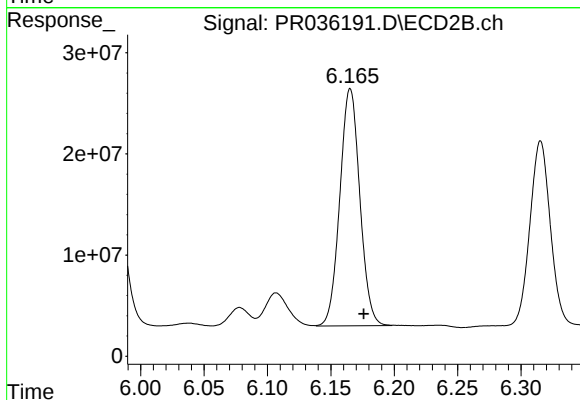
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.010 min
Response: 59389059
Conc: 516.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

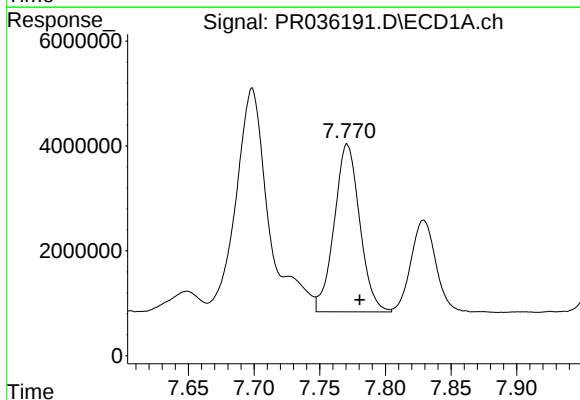
Manual Integrations
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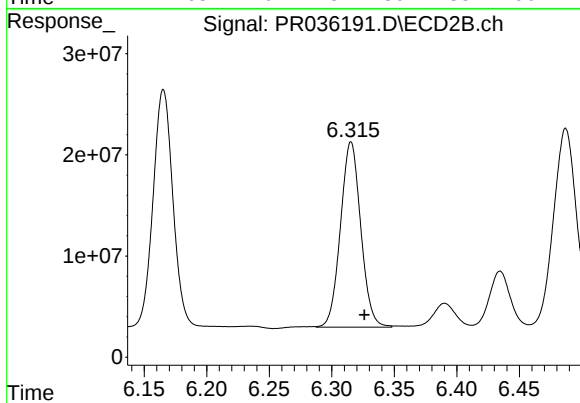
#32 AR-1260-2

R.T.: 6.165 min
Delta R.T.: -0.011 min
Response: 257419584
Conc: 492.79 ng/ml m



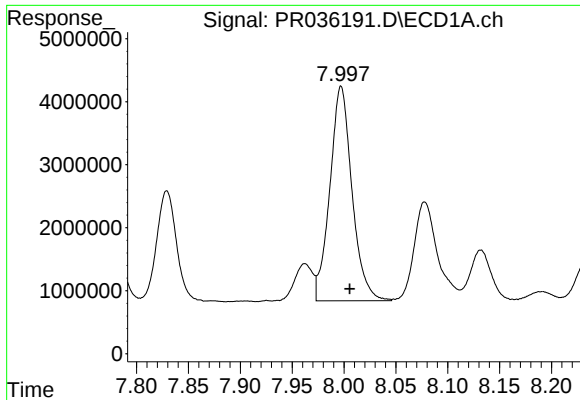
#33 AR-1260-3

R.T.: 7.770 min
Delta R.T.: -0.010 min
Response: 43244136
Conc: 587.54 ng/ml m



#33 AR-1260-3

R.T.: 6.315 min
Delta R.T.: -0.011 min
Response: 207020654
Conc: 472.97 ng/ml m



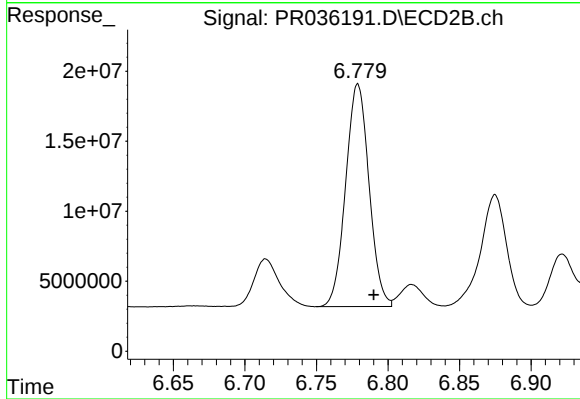
#34 AR-1260-4

R.T.: 7.997 min
Delta R.T.: -0.008 min
Response: 50631505
Conc: 536.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

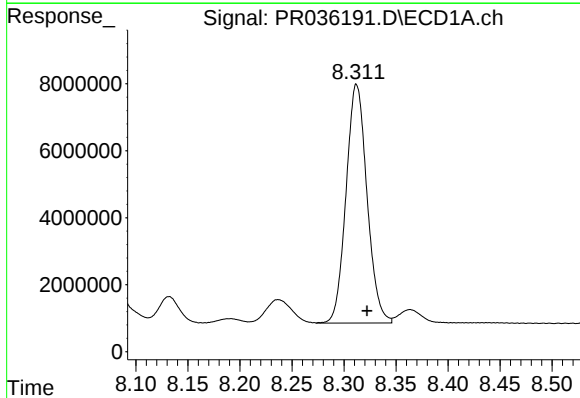
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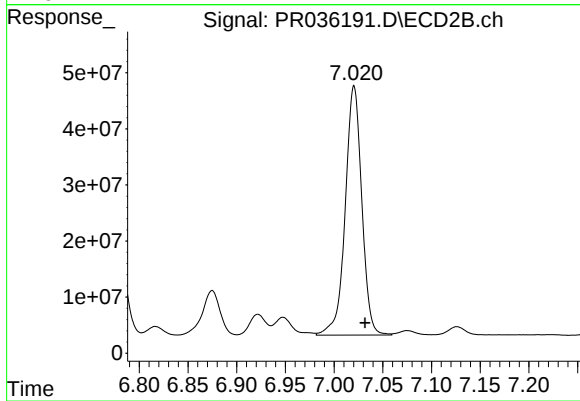
#34 AR-1260-4

R.T.: 6.779 min
Delta R.T.: -0.011 min
Response: 180625006
Conc: 583.39 ng/ml



#35 AR-1260-5

R.T.: 8.312 min
Delta R.T.: -0.010 min
Response: 99995067
Conc: 592.98 ng/ml



#35 AR-1260-5

R.T.: 7.021 min
Delta R.T.: -0.011 min
Response: 525883648
Conc: 582.24 ng/ml