

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
 Data File : PR046390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 09:25
 Operator : AJ\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: Jul 23 17:14:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 2020
 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...	4.774	3.990	85046761	586.5E6	46.234	47.663
2) SA Decachlor...	10.784	9.124	96704566	723.4E6	48.924	46.722
Target Compounds						
3) L1 AR-1016-1	5.964	5.089	31203549	226.3E6	445.168	456.494
4) L1 AR-1016-2	5.988	5.109	44318668	336.9E6	448.345	490.321
5) L1 AR-1016-3	6.051	5.288	26333067	169.1E6	442.798	527.389
6) L1 AR-1016-4	6.152	5.328	22320357	132.9E6	447.649	494.279
7) L1 AR-1016-5	6.446	5.545	21833159	177.3E6	443.944m	476.813m
31) L7 AR-1260-1	7.576	6.589	46260136	416.0E6	497.322m	576.378
32) L7 AR-1260-2	7.834	6.777	57745768	504.4E6	502.789m	570.383
33) L7 AR-1260-3	8.197	6.933	40585356	456.5E6	451.852m	554.435
34) L7 AR-1260-4	8.443	7.409	48690962	345.5E6	467.740	483.529
35) L7 AR-1260-5	8.790	7.650	93838085	849.8E6	435.271	458.964

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

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Acq On : 23 Jul 2020 09:25
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

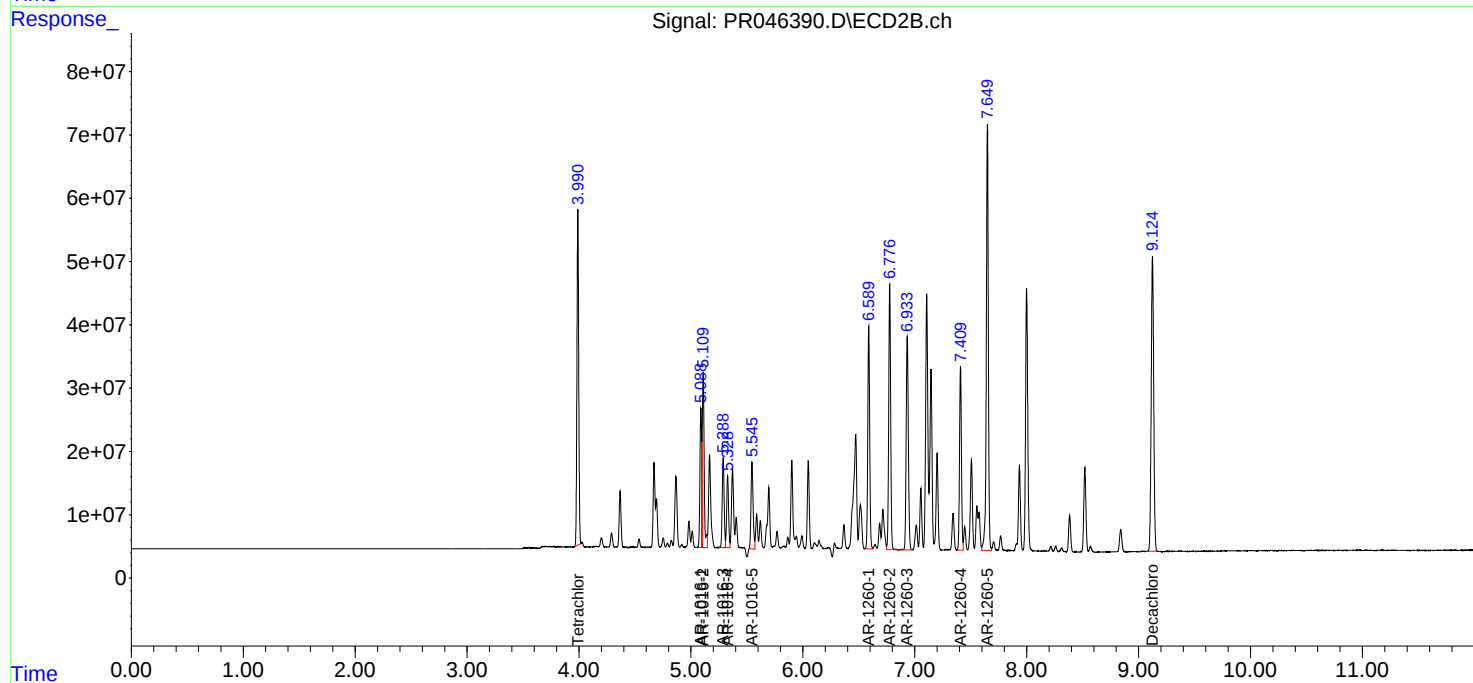
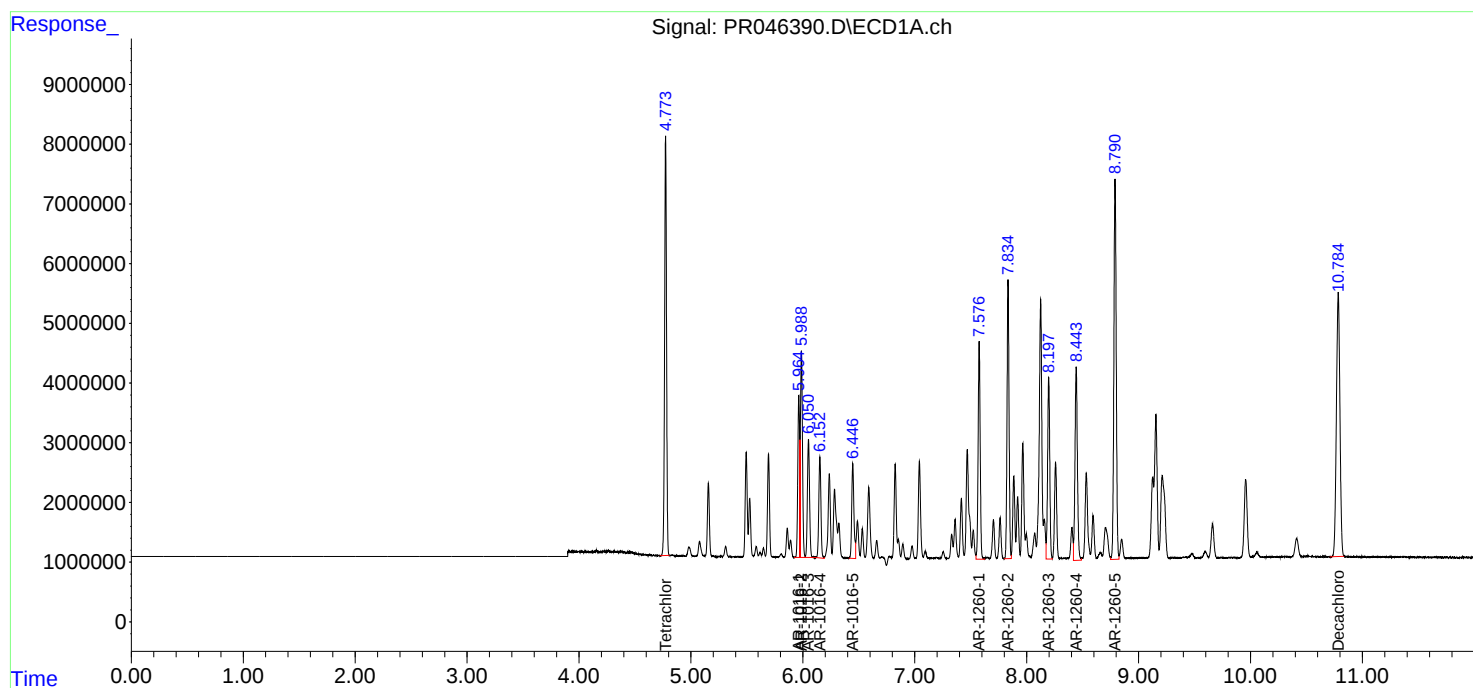
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

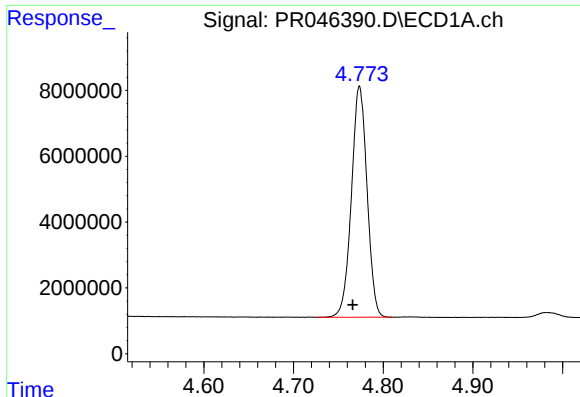
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 17:14:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
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Signal #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





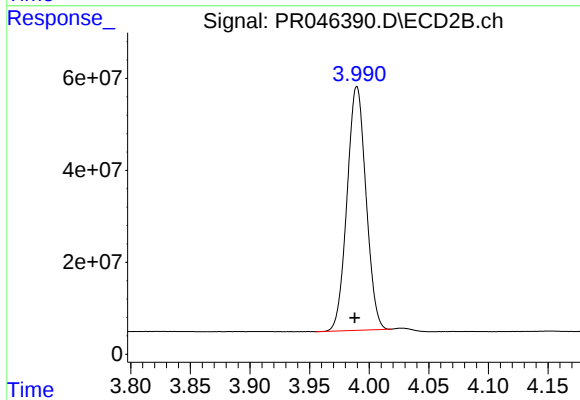
#1 Tetrachloro-m-xylene

R.T.: 4.774 min
Delta R.T.: 0.008 min
Response: 85046761
Conc: 46.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

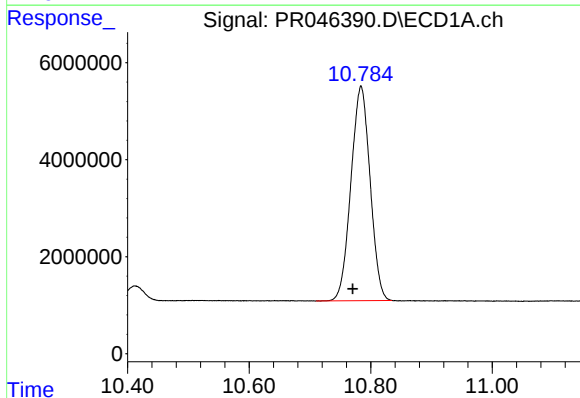
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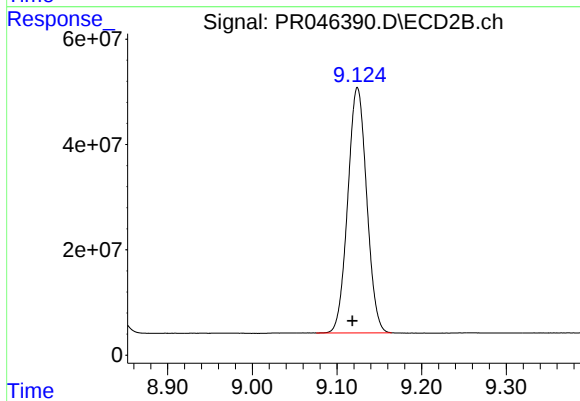
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.002 min
Response: 586545750
Conc: 47.66 ng/ml



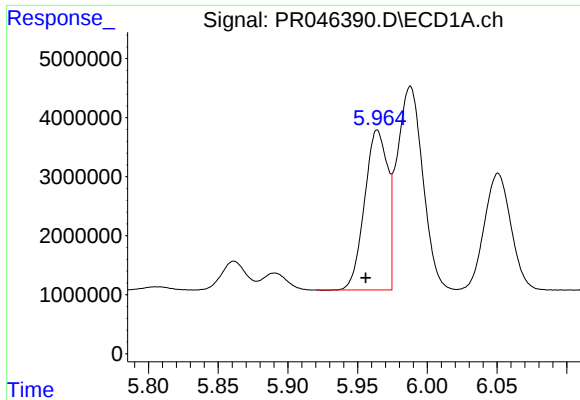
#2 Decachlorobiphenyl

R.T.: 10.784 min
Delta R.T.: 0.014 min
Response: 96704566
Conc: 48.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.006 min
Response: 723424940
Conc: 46.72 ng/ml



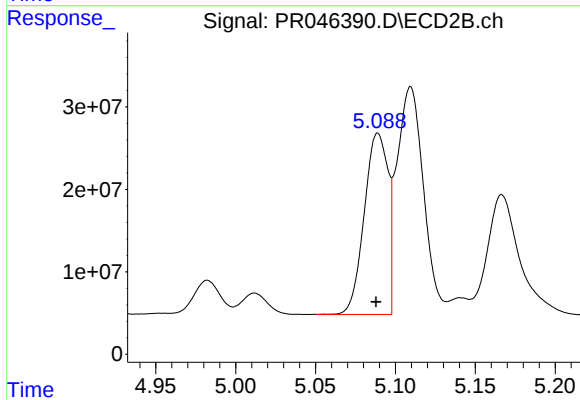
#3 AR-1016-1

R.T.: 5.964 min
Delta R.T.: 0.008 min
Response: 31203549
Conc: 445.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

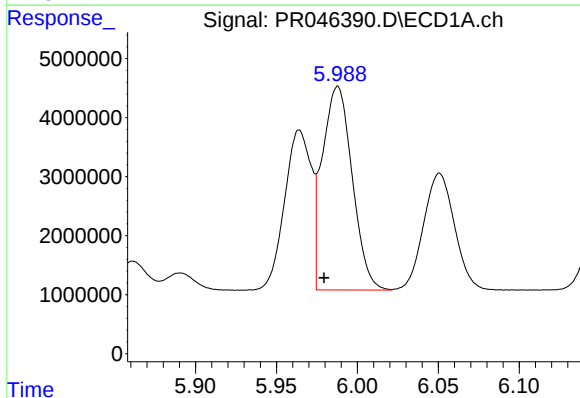
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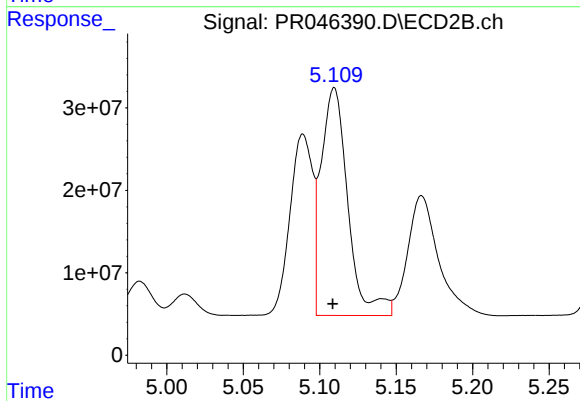
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: 0.002 min
Response: 226266996
Conc: 456.49 ng/ml



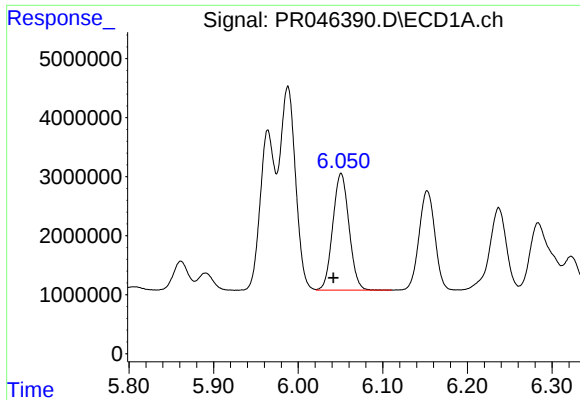
#4 AR-1016-2

R.T.: 5.988 min
Delta R.T.: 0.008 min
Response: 44318668
Conc: 448.34 ng/ml



#4 AR-1016-2

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 336903140
Conc: 490.32 ng/ml



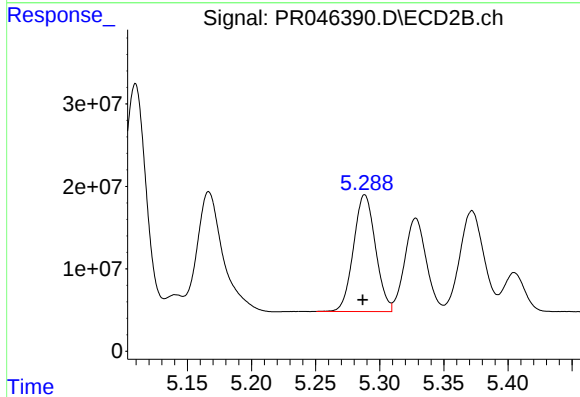
#5 AR-1016-3

R.T.: 6.051 min
Delta R.T.: 0.009 min
Response: 26333067
Conc: 442.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

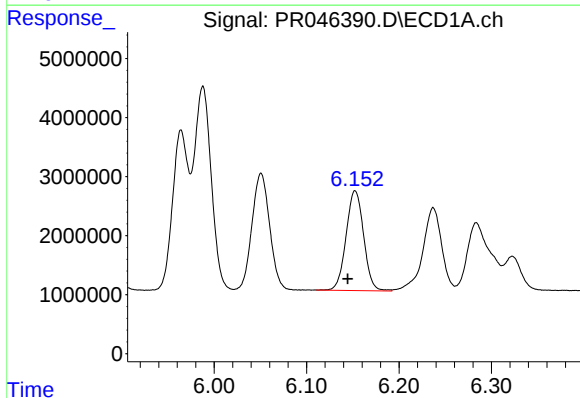
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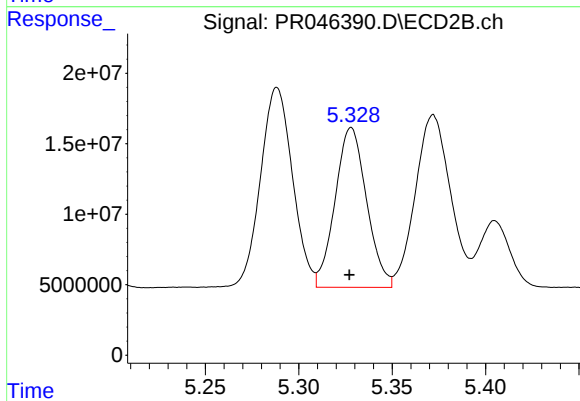
#5 AR-1016-3

R.T.: 5.288 min
Delta R.T.: 0.002 min
Response: 169066833
Conc: 527.39 ng/ml



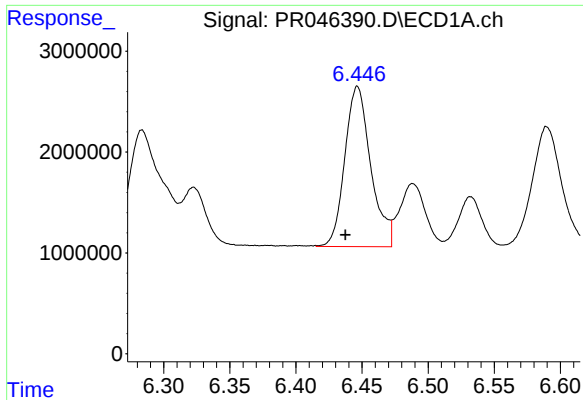
#6 AR-1016-4

R.T.: 6.152 min
Delta R.T.: 0.008 min
Response: 22320357
Conc: 447.65 ng/ml



#6 AR-1016-4

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 132869183
Conc: 494.28 ng/ml



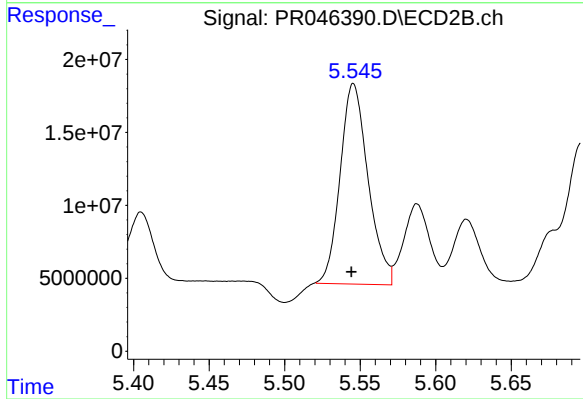
#7 AR-1016-5

R.T.: 6.446 min
Delta R.T.: 0.009 min
Response: 21833159
Conc: 443.94 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

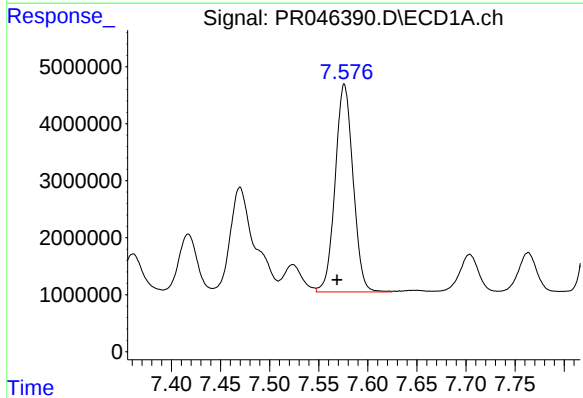
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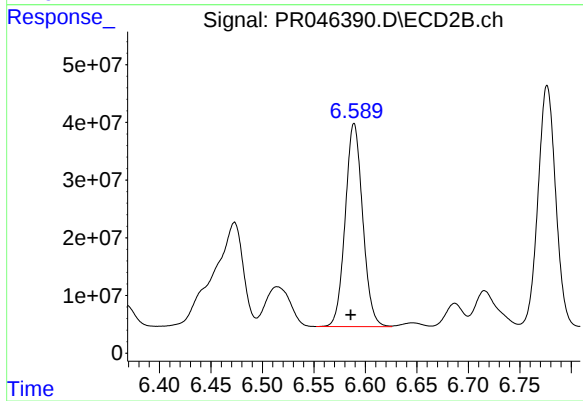
#7 AR-1016-5

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 177293528
Conc: 476.81 ng/ml m



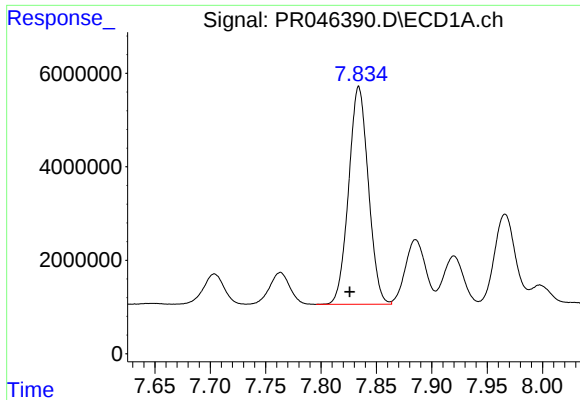
#31 AR-1260-1

R.T.: 7.576 min
Delta R.T.: 0.007 min
Response: 46260136
Conc: 497.32 ng/ml m



#31 AR-1260-1

R.T.: 6.589 min
Delta R.T.: 0.003 min
Response: 415958825
Conc: 576.38 ng/ml



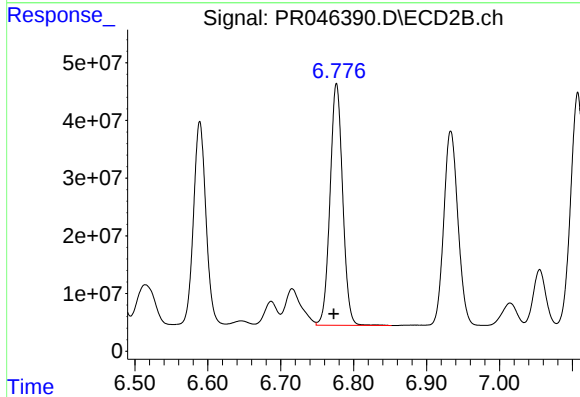
#32 AR-1260-2

R.T.: 7.834 min
Delta R.T.: 0.008 min
Response: 57745768
Conc: 502.79 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

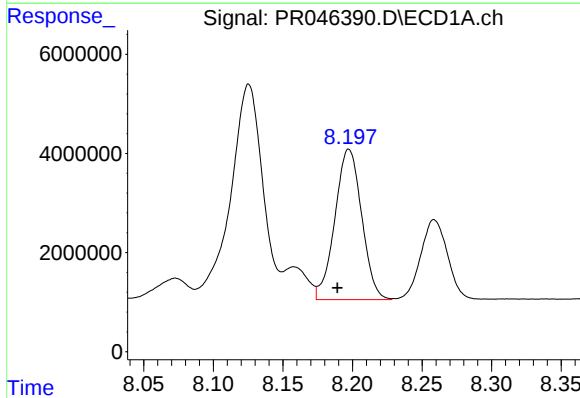
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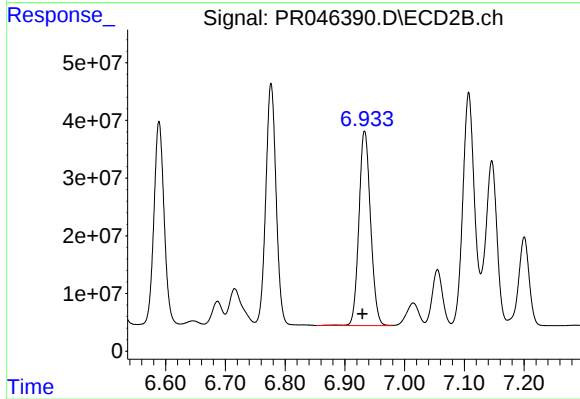
#32 AR-1260-2

R.T.: 6.777 min
Delta R.T.: 0.004 min
Response: 504375022
Conc: 570.38 ng/ml



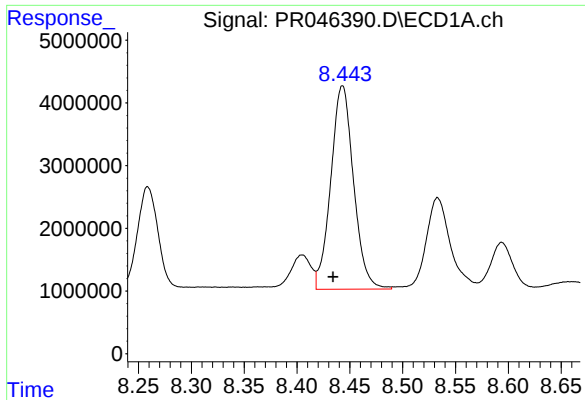
#33 AR-1260-3

R.T.: 8.197 min
Delta R.T.: 0.007 min
Response: 40585356
Conc: 451.85 ng/ml m



#33 AR-1260-3

R.T.: 6.933 min
Delta R.T.: 0.004 min
Response: 456474855
Conc: 554.43 ng/ml



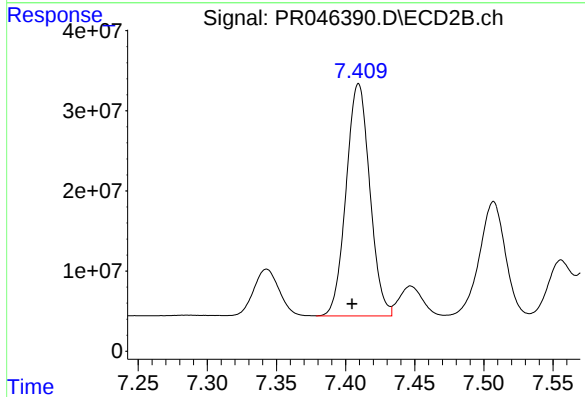
#34 AR-1260-4

R.T.: 8.443 min
Delta R.T.: 0.009 min
Response: 48690962
Conc: 467.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

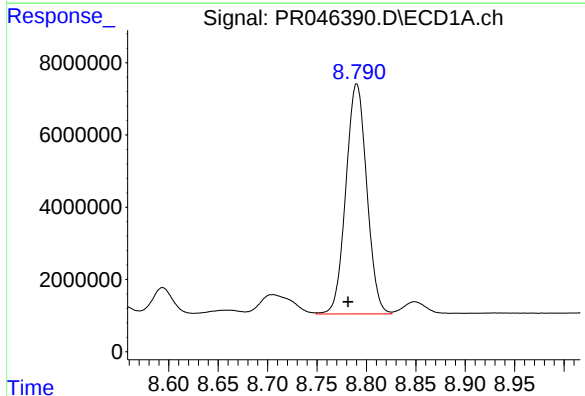
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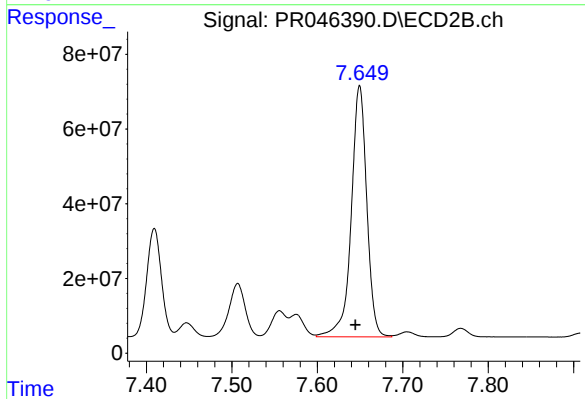
#34 AR-1260-4

R.T.: 7.409 min
Delta R.T.: 0.005 min
Response: 345517014
Conc: 483.53 ng/ml



#35 AR-1260-5

R.T.: 8.790 min
Delta R.T.: 0.009 min
Response: 93838085
Conc: 435.27 ng/ml



#35 AR-1260-5

R.T.: 7.650 min
Delta R.T.: 0.005 min
Response: 849836321
Conc: 458.96 ng/ml