

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081224\
 Data File : PR068136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 09:17
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/14/2024
 Supervised By :Ankita Jodhani 08/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 11:05:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 08 22:24:34 2024
 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...	3.678	3.009	118.9E6	255.9E6	47.881	51.420
2) SA Decachlor...	9.587	8.328	225.1E6	251.7E6	50.137	47.992m
Target Compounds						
3) L1 AR-1016-1	4.903	4.140	25725080	88192726	436.531	503.116
4) L1 AR-1016-2	4.924	4.158	50947375	124.9E6	454.949	508.399
5) L1 AR-1016-3	4.989	4.339	35533257	69296286	471.741	511.302
6) L1 AR-1016-4	5.091	4.390	29075465	58538822	485.507	515.898
7) L1 AR-1016-5	5.406	4.610	21817575	72069913	452.444	513.733
31) L7 AR-1260-1	6.620	5.715	39447900	146.2E6	438.612	495.315
32) L7 AR-1260-2	6.902	5.921	65396394	172.2E6	452.663	499.568
33) L7 AR-1260-3	7.292	6.081	65987486	164.6E6	463.954	509.230
34) L7 AR-1260-4	7.534	6.593	59571515	120.0E6	468.591	484.590
35) L7 AR-1260-5	7.872	6.858	189.1E6	284.0E6	494.643	504.198

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

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Data File : PR068136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 09:17
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

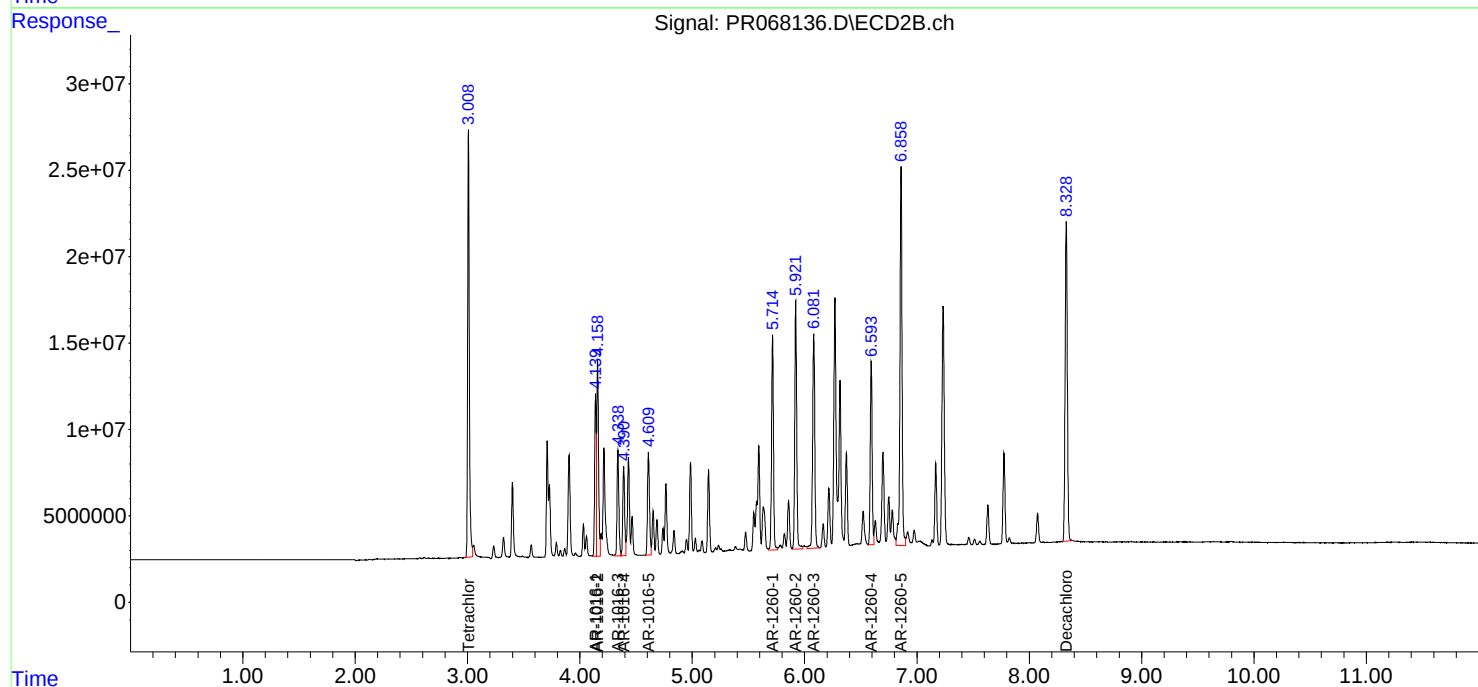
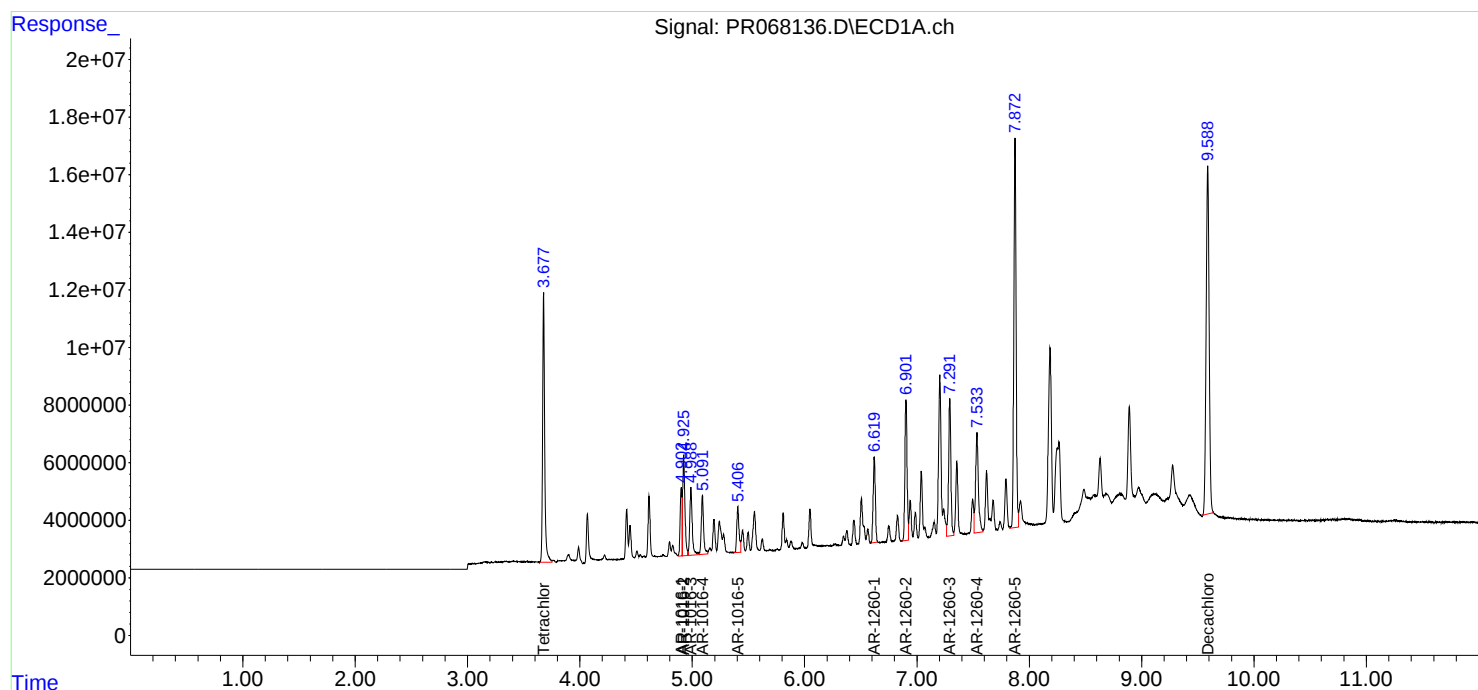
Instrument :
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ClientSampleId :
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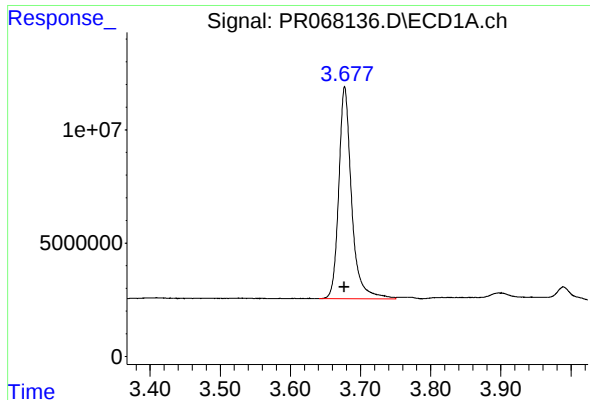
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 11:05:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080824.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 08 22:24:34 2024
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Volume 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





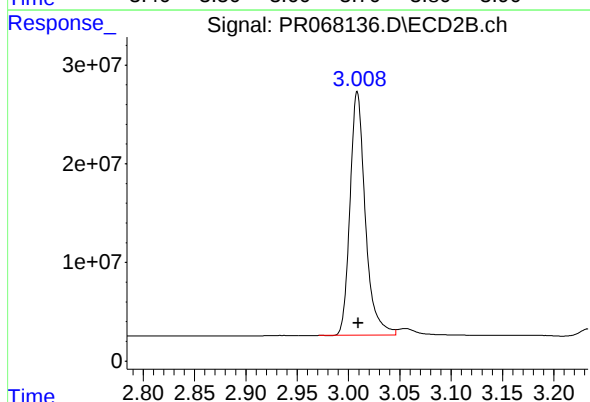
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: 0.000 min
Response: 118928063
Conc: 47.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

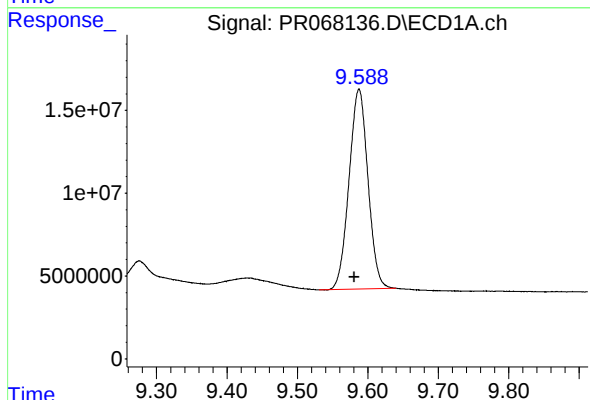
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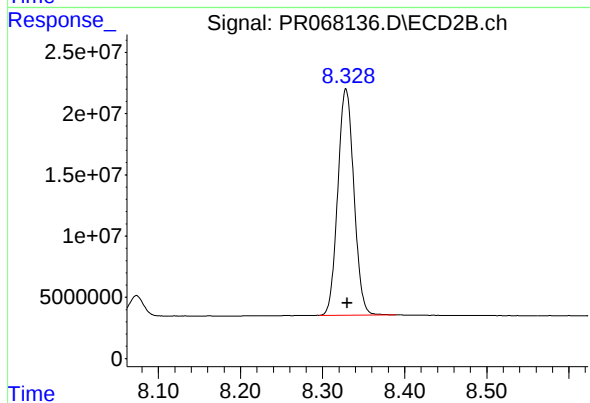
#1 Tetrachloro-m-xylene

R.T.: 3.009 min
Delta R.T.: -0.001 min
Response: 255860406
Conc: 51.42 ng/ml



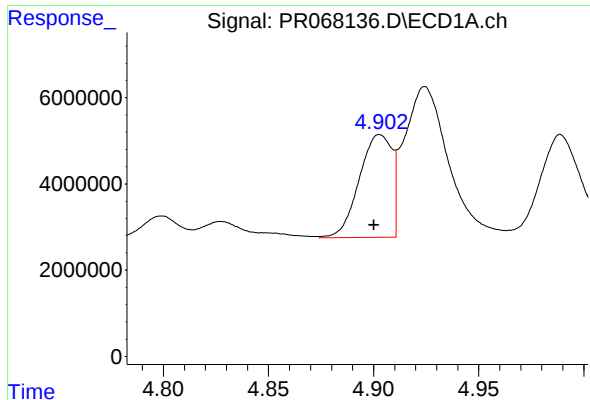
#2 Decachlorobiphenyl

R.T.: 9.587 min
Delta R.T.: 0.007 min
Response: 225118257
Conc: 50.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.328 min
Delta R.T.: -0.002 min
Response: 251708059
Conc: 47.99 ng/ml m



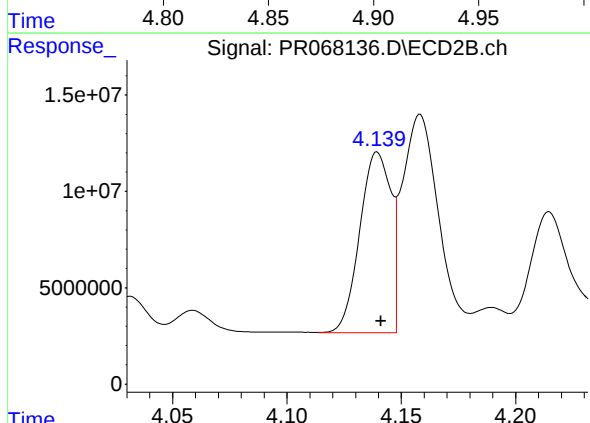
#3 AR-1016-1

R.T.: 4.903 min
Delta R.T.: 0.003 min
Response: 25725080
Conc: 436.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

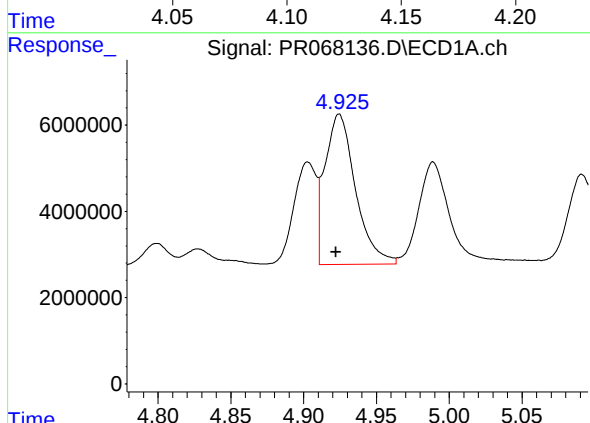
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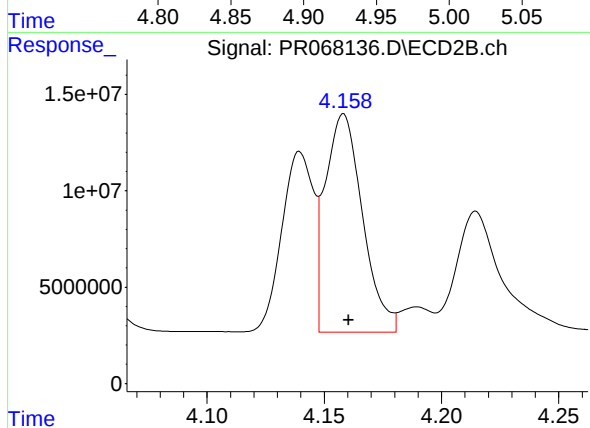
#3 AR-1016-1

R.T.: 4.140 min
Delta R.T.: -0.002 min
Response: 88192726
Conc: 503.12 ng/ml



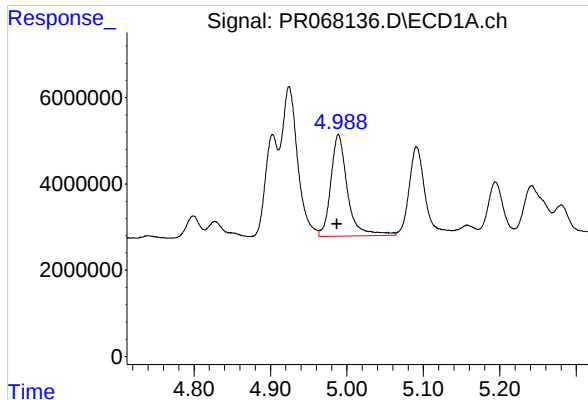
#4 AR-1016-2

R.T.: 4.924 min
Delta R.T.: 0.002 min
Response: 50947375
Conc: 454.95 ng/ml



#4 AR-1016-2

R.T.: 4.158 min
Delta R.T.: -0.002 min
Response: 124902319
Conc: 508.40 ng/ml



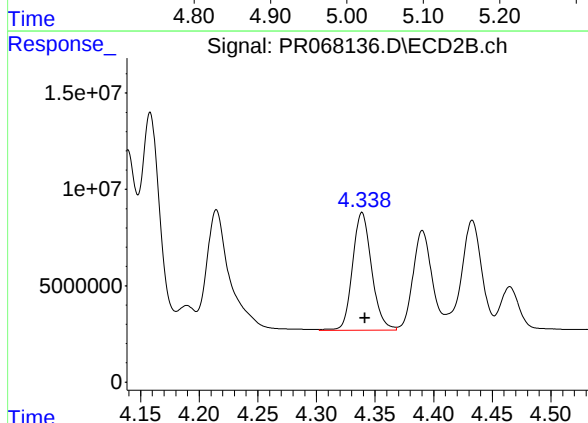
#5 AR-1016-3

R.T.: 4.989 min
Delta R.T.: 0.002 min
Response: 35533257
Conc: 471.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

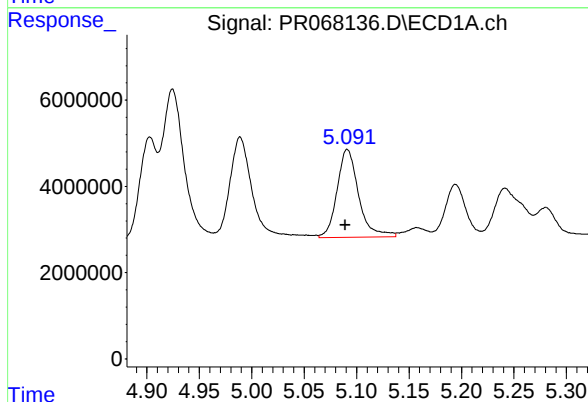
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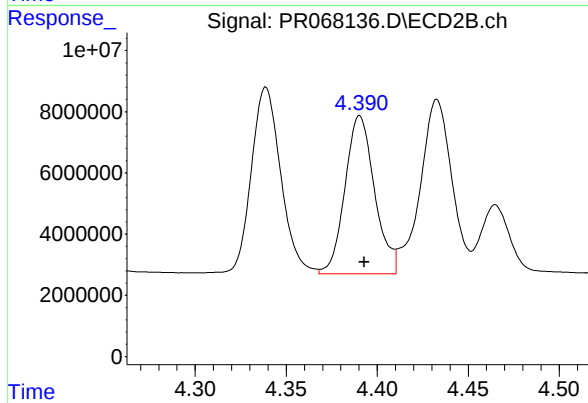
#5 AR-1016-3

R.T.: 4.339 min
Delta R.T.: -0.002 min
Response: 69296286
Conc: 511.30 ng/ml



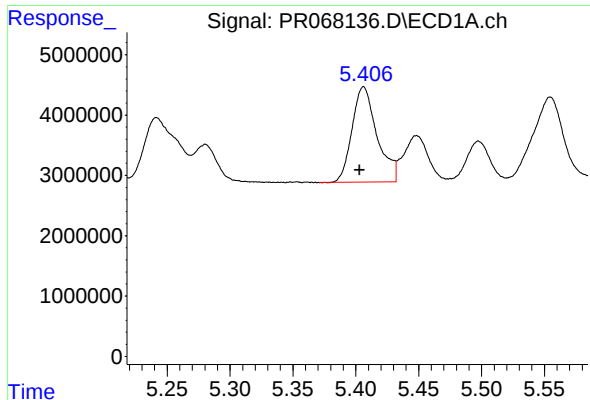
#6 AR-1016-4

R.T.: 5.091 min
Delta R.T.: 0.002 min
Response: 29075465
Conc: 485.51 ng/ml



#6 AR-1016-4

R.T.: 4.390 min
Delta R.T.: -0.002 min
Response: 58538822
Conc: 515.90 ng/ml



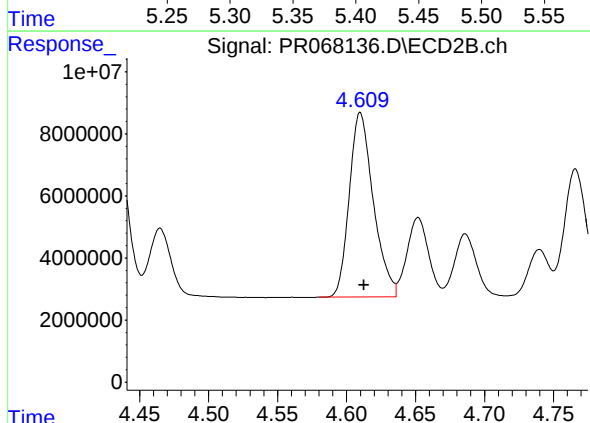
#7 AR-1016-5

R.T.: 5.406 min
Delta R.T.: 0.003 min
Response: 21817575
Conc: 452.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

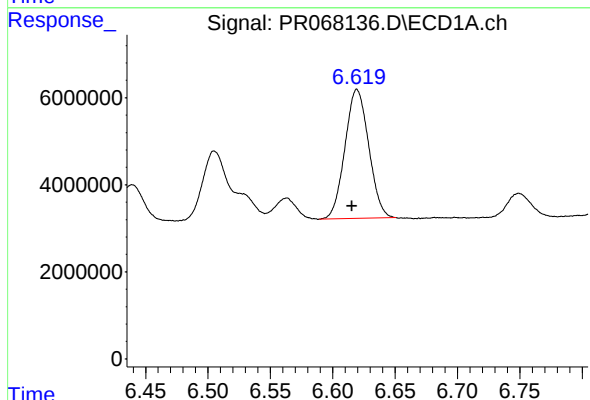
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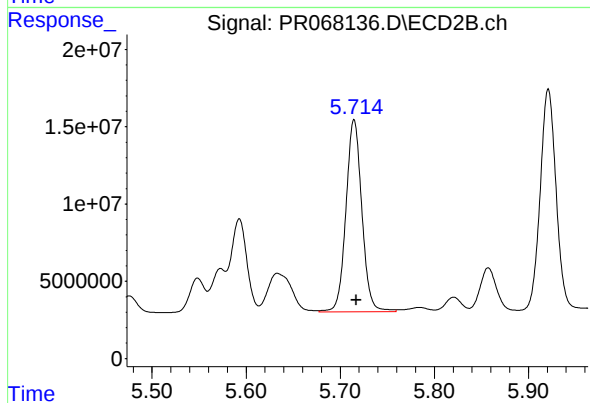
#7 AR-1016-5

R.T.: 4.610 min
Delta R.T.: -0.003 min
Response: 72069913
Conc: 513.73 ng/ml



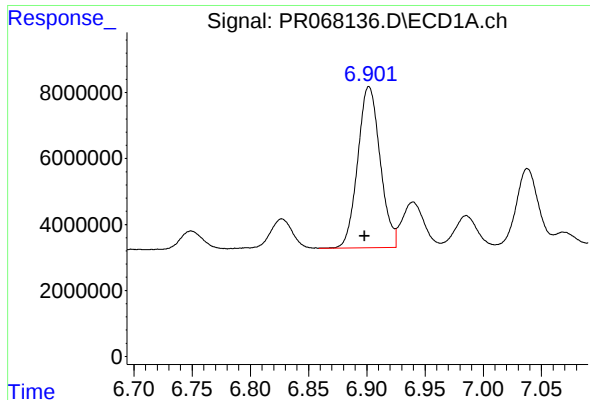
#31 AR-1260-1

R.T.: 6.620 min
Delta R.T.: 0.004 min
Response: 39447900
Conc: 438.61 ng/ml



#31 AR-1260-1

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 146227633
Conc: 495.31 ng/ml



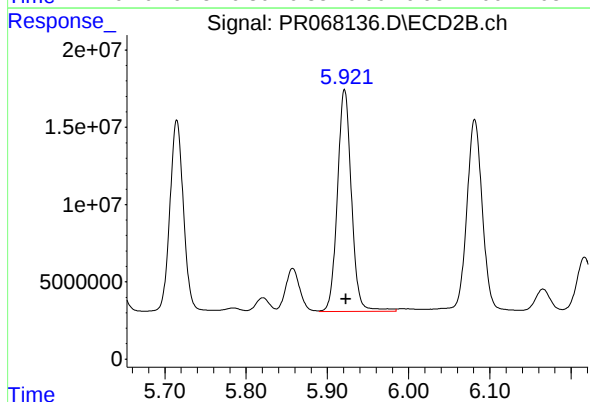
#32 AR-1260-2

R.T.: 6.902 min
Delta R.T.: 0.004 min
Response: 65396394
Conc: 452.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

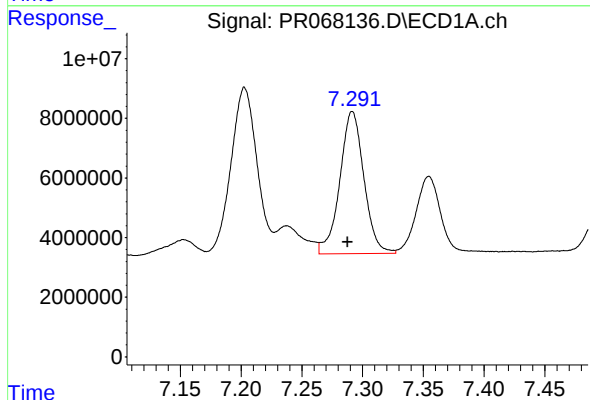
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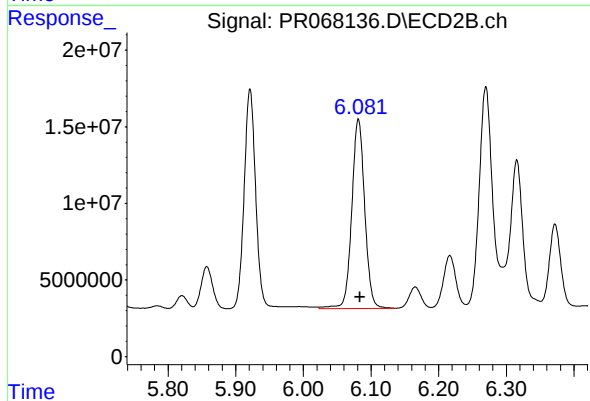
#32 AR-1260-2

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 172173935
Conc: 499.57 ng/ml



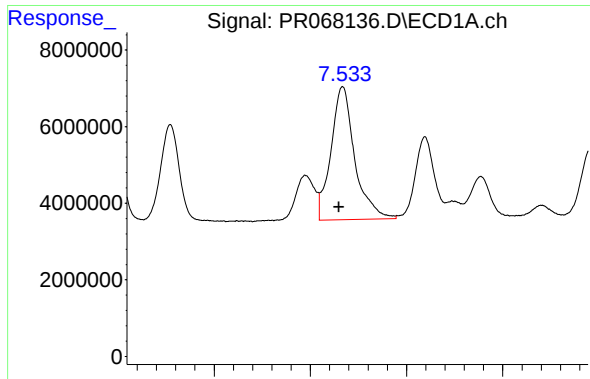
#33 AR-1260-3

R.T.: 7.292 min
Delta R.T.: 0.004 min
Response: 65987486
Conc: 463.95 ng/ml



#33 AR-1260-3

R.T.: 6.081 min
Delta R.T.: -0.002 min
Response: 164647518
Conc: 509.23 ng/ml



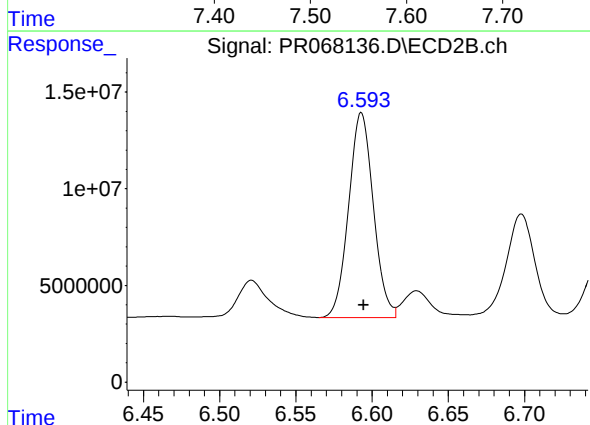
#34 AR-1260-4

R.T.: 7.534 min
Delta R.T.: 0.004 min
Response: 59571515
Conc: 468.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

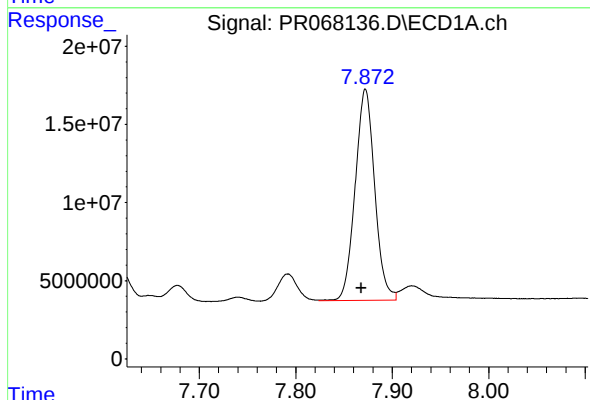
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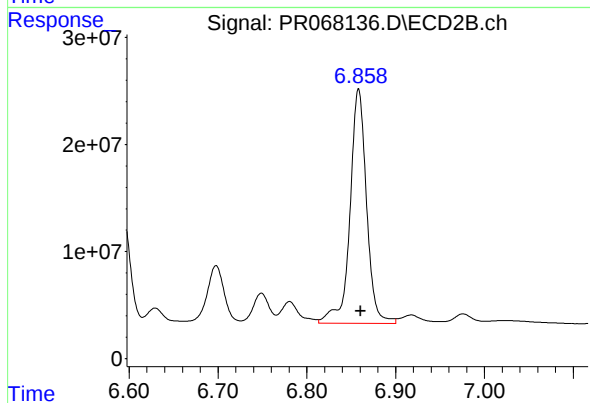
#34 AR-1260-4

R.T.: 6.593 min
Delta R.T.: -0.001 min
Response: 120048573
Conc: 484.59 ng/ml



#35 AR-1260-5

R.T.: 7.872 min
Delta R.T.: 0.004 min
Response: 189072311
Conc: 494.64 ng/ml



#35 AR-1260-5

R.T.: 6.858 min
Delta R.T.: -0.002 min
Response: 284021571
Conc: 504.20 ng/ml