

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082222\
 Data File : PR056061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2022 22:17
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2022
 Supervised By :Ankita Jodhani 08/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:32:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 2022
 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...	3.629	2.899	237.3E6	96798666	55.607	48.211
2) SA Decachlor...	9.519	8.112	84320231	74166608	47.423	40.772m
Target Compounds						
3) L1 AR-1016-1	4.850	4.004	56510116	30280697	488.022	467.569m
4) L1 AR-1016-2	4.871	4.022	81031123	46185584	493.744	505.672m
5) L1 AR-1016-3	4.935	4.199	48874312	24405720	494.185	478.631
6) L1 AR-1016-4	5.038	4.250	38916204	18096945	491.284	476.334
7) L1 AR-1016-5	5.353	4.465	35570581	22378496	491.968	453.655
31) L7 AR-1260-1	6.565	5.546	50482518	45734711	466.302	453.909
32) L7 AR-1260-2	6.849	5.750	57528566	54852219	464.933	448.644
33) L7 AR-1260-3	7.239	5.907	42006162	50252584	465.354	444.340
34) L7 AR-1260-4	7.481	6.410	48136458	42030024	468.853	439.201
35) L7 AR-1260-5	7.820	6.674	89814296	95738919	462.034	426.350

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

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Data File : PR056061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2022 22:17
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

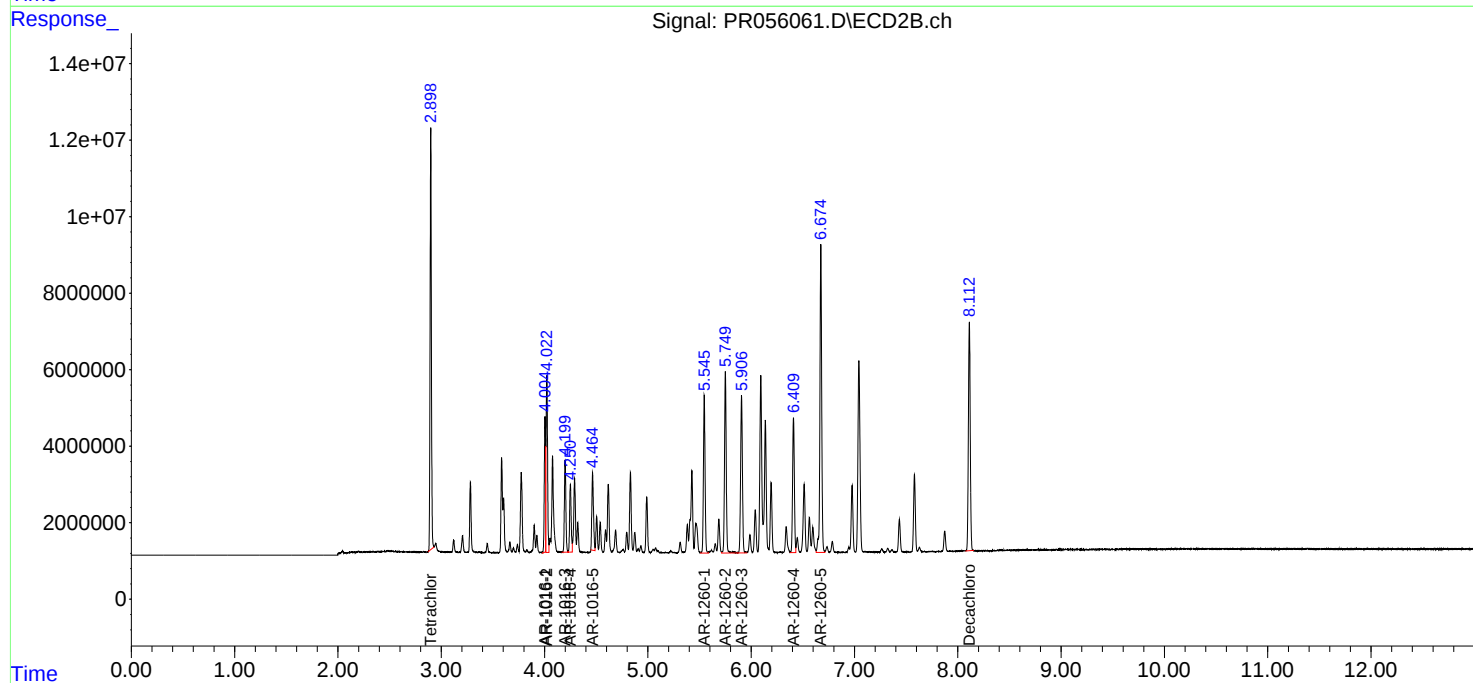
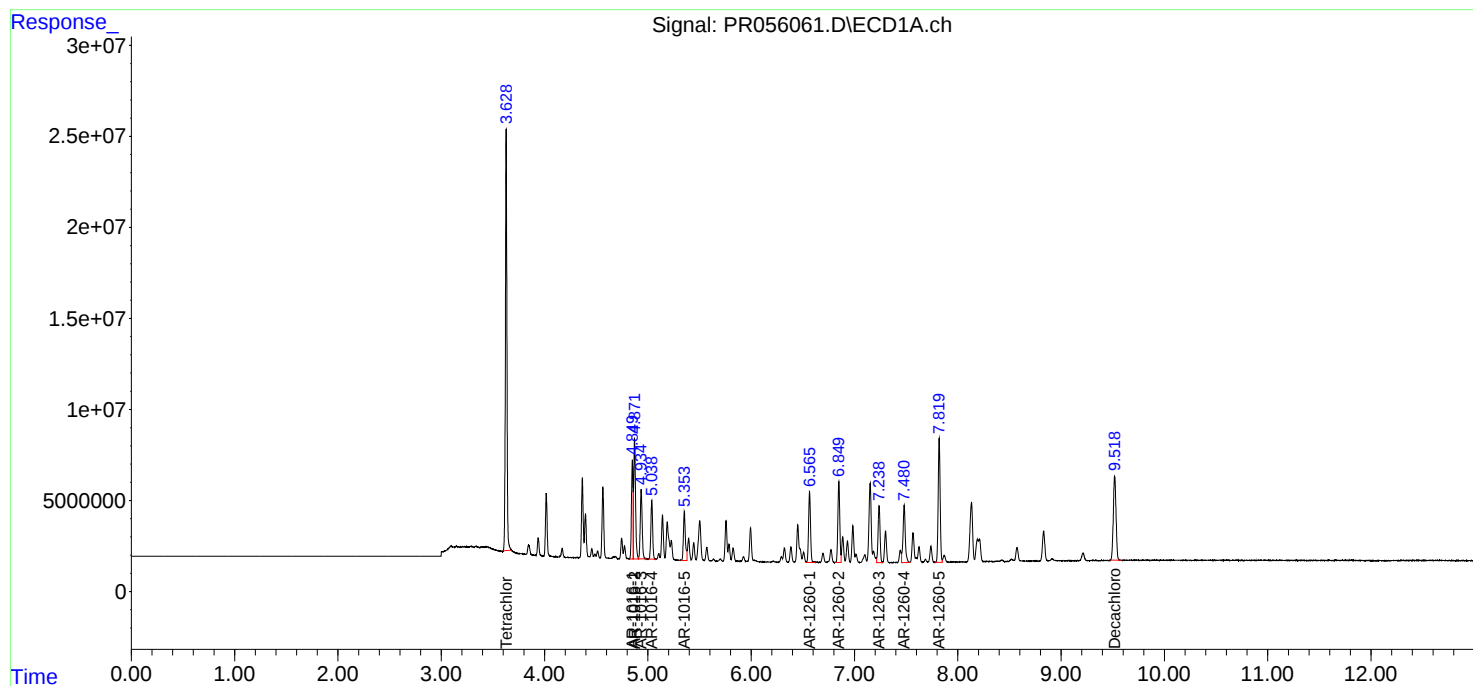
Instrument :
ECD_R
ClientSampleId :
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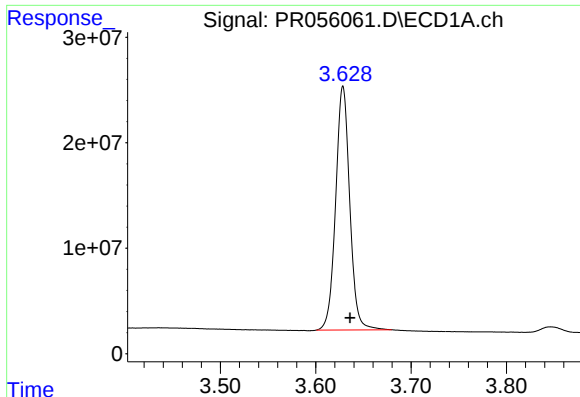
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:32:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response 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





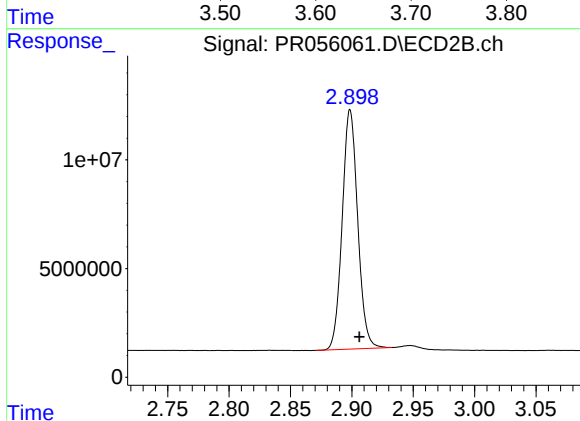
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.007 min
Response: 237278138
Conc: 55.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

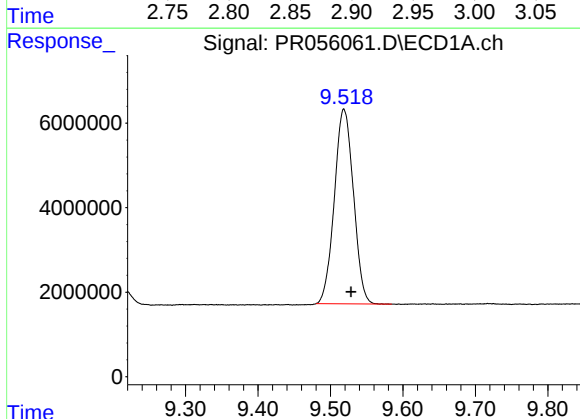
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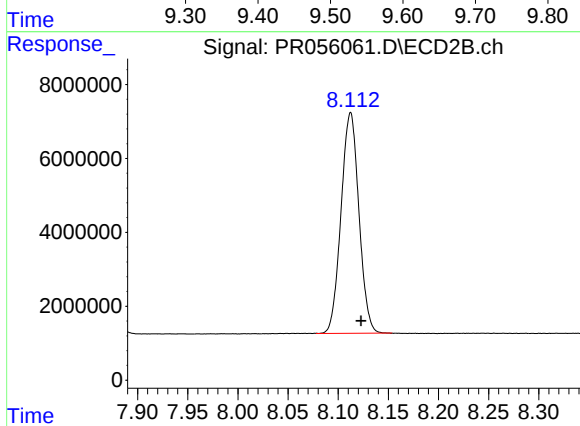
#1 Tetrachloro-m-xylene

R.T.: 2.899 min
Delta R.T.: -0.008 min
Response: 96798666
Conc: 48.21 ng/ml



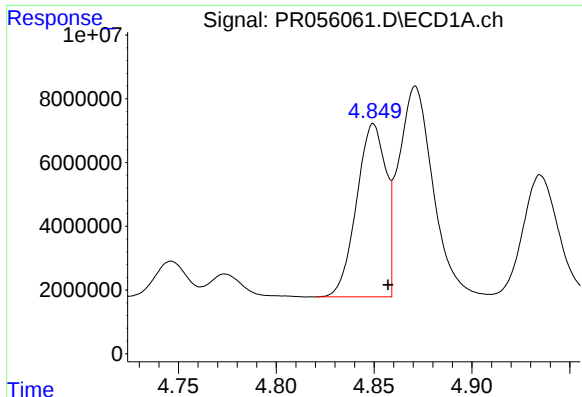
#2 Decachlorobiphenyl

R.T.: 9.519 min
Delta R.T.: -0.010 min
Response: 84320231
Conc: 47.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.112 min
Delta R.T.: -0.011 min
Response: 74166608
Conc: 40.77 ng/ml m



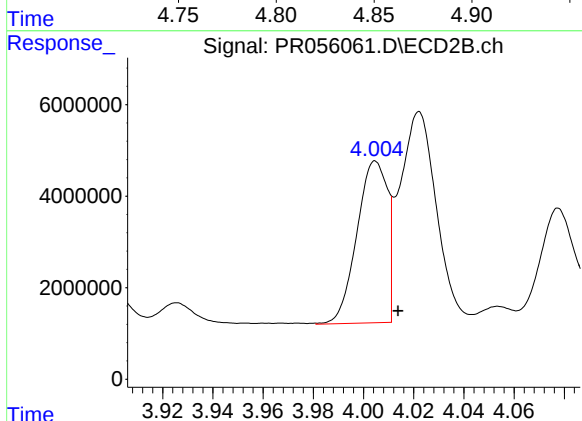
#3 AR-1016-1

R.T.: 4.850 min
Delta R.T.: -0.007 min
Response: 56510116
Conc: 488.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

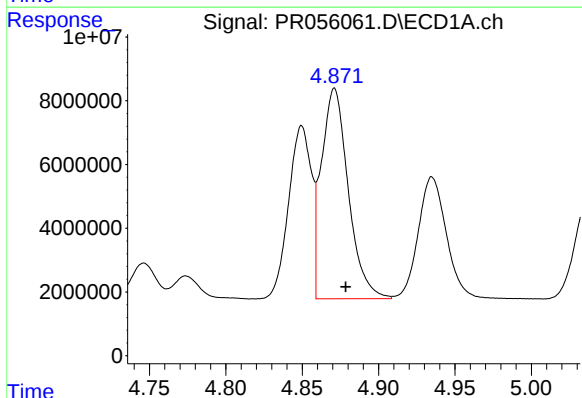
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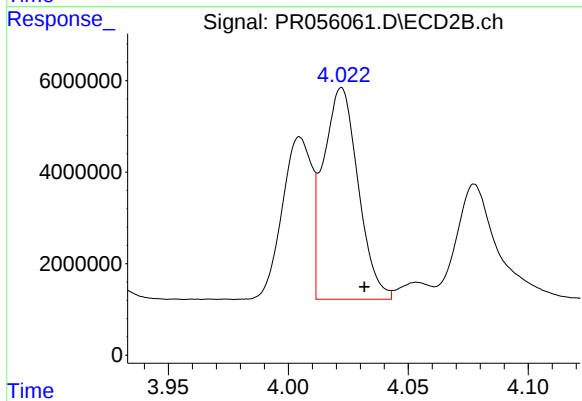
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.010 min
Response: 30280697
Conc: 467.57 ng/ml m



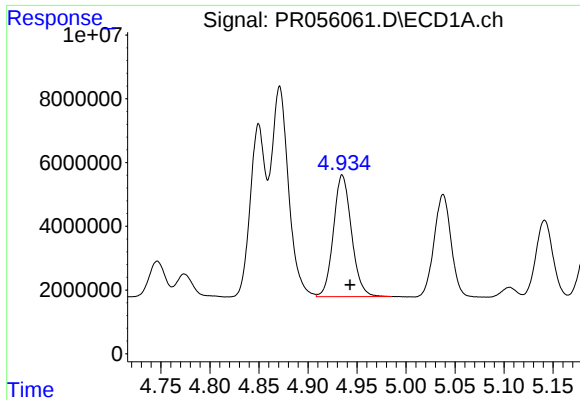
#4 AR-1016-2

R.T.: 4.871 min
Delta R.T.: -0.008 min
Response: 81031123
Conc: 493.74 ng/ml



#4 AR-1016-2

R.T.: 4.022 min
Delta R.T.: -0.010 min
Response: 46185584
Conc: 505.67 ng/ml m



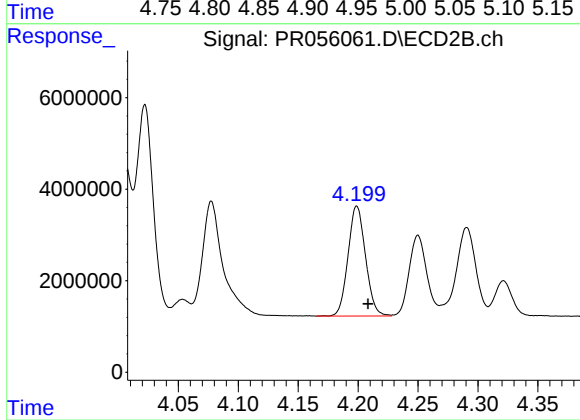
#5 AR-1016-3

R.T.: 4.935 min
Delta R.T.: -0.008 min
Response: 48874312
Conc: 494.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

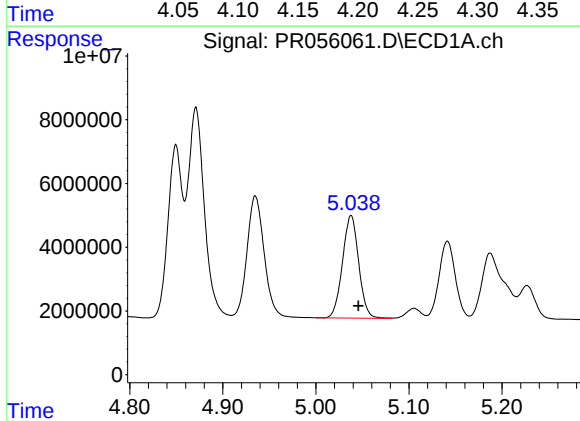
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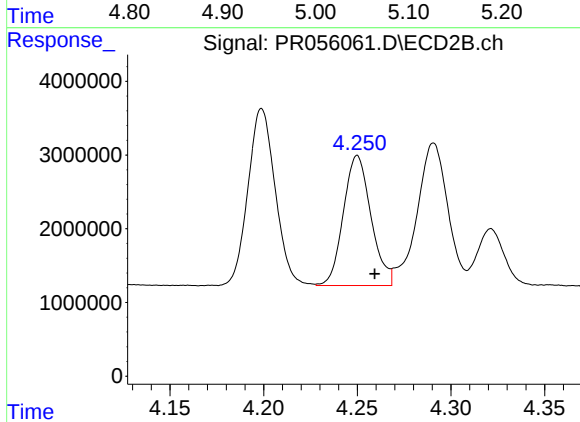
#5 AR-1016-3

R.T.: 4.199 min
Delta R.T.: -0.009 min
Response: 24405720
Conc: 478.63 ng/ml



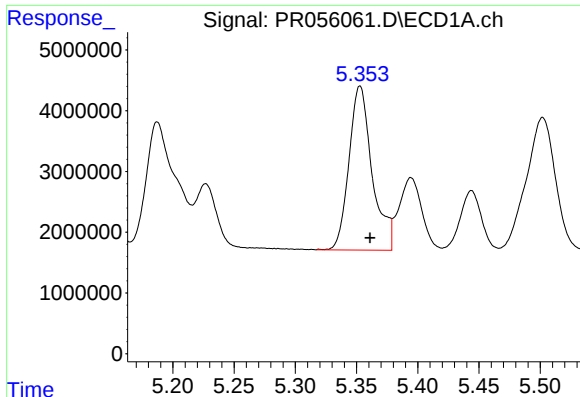
#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.008 min
Response: 38916204
Conc: 491.28 ng/ml



#6 AR-1016-4

R.T.: 4.250 min
Delta R.T.: -0.009 min
Response: 18096945
Conc: 476.33 ng/ml



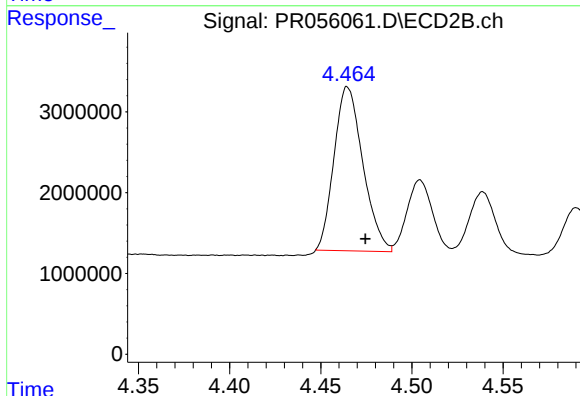
#7 AR-1016-5

R.T.: 5.353 min
Delta R.T.: -0.008 min
Response: 35570581
Conc: 491.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

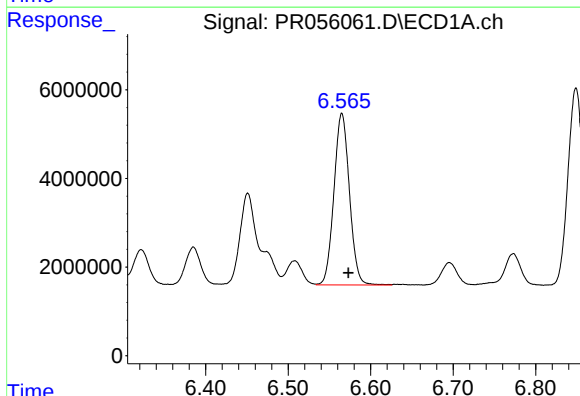
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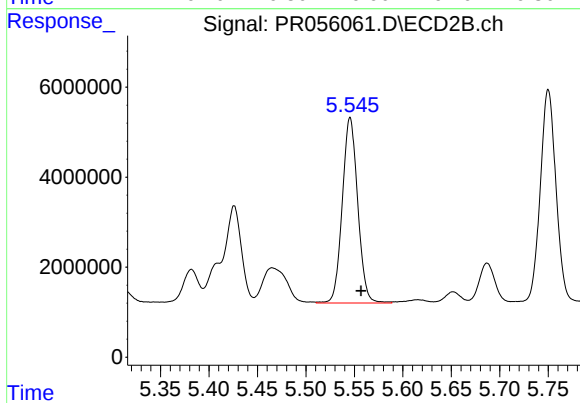
#7 AR-1016-5

R.T.: 4.465 min
Delta R.T.: -0.010 min
Response: 22378496
Conc: 453.65 ng/ml



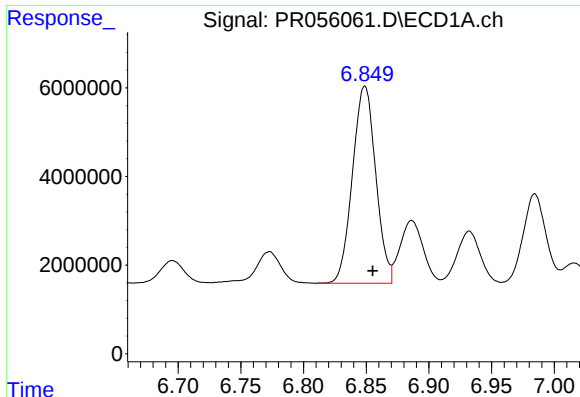
#31 AR-1260-1

R.T.: 6.565 min
Delta R.T.: -0.008 min
Response: 50482518
Conc: 466.30 ng/ml



#31 AR-1260-1

R.T.: 5.546 min
Delta R.T.: -0.011 min
Response: 45734711
Conc: 453.91 ng/ml



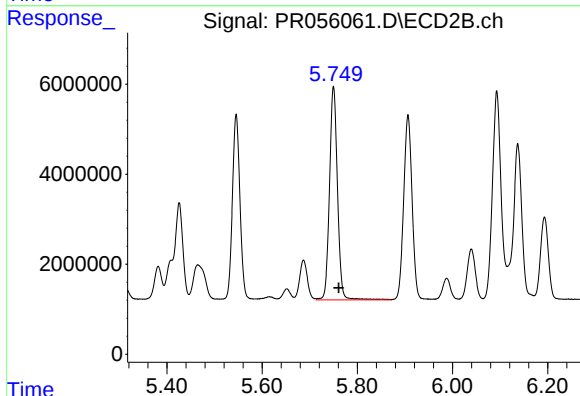
#32 AR-1260-2

R.T.: 6.849 min
Delta R.T.: -0.006 min
Response: 57528566
Conc: 464.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

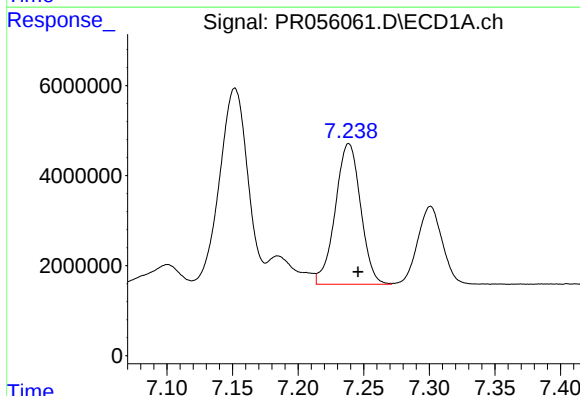
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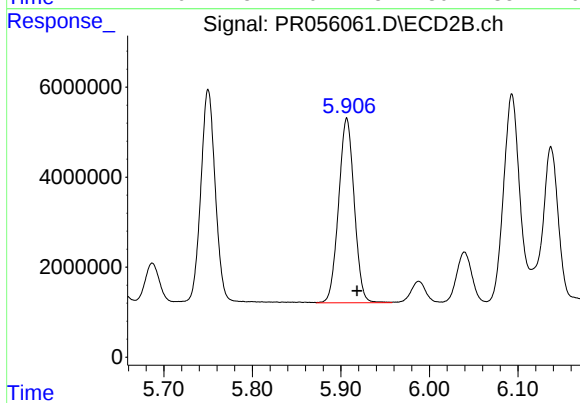
#32 AR-1260-2

R.T.: 5.750 min
Delta R.T.: -0.011 min
Response: 54852219
Conc: 448.64 ng/ml



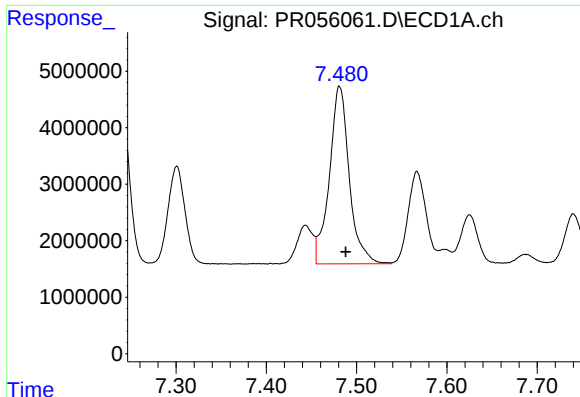
#33 AR-1260-3

R.T.: 7.239 min
Delta R.T.: -0.007 min
Response: 42006162
Conc: 465.35 ng/ml



#33 AR-1260-3

R.T.: 5.907 min
Delta R.T.: -0.012 min
Response: 50252584
Conc: 444.34 ng/ml



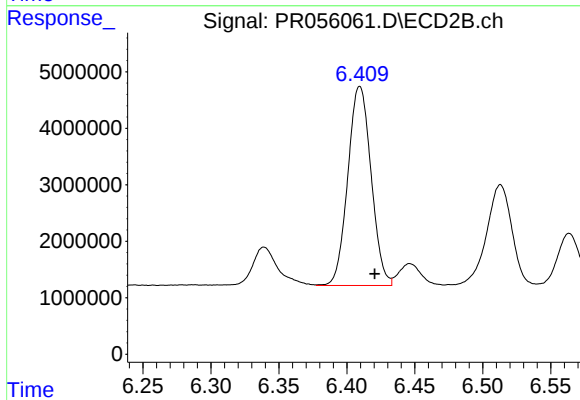
#34 AR-1260-4

R.T.: 7.481 min
Delta R.T.: -0.007 min
Response: 48136458
Conc: 468.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

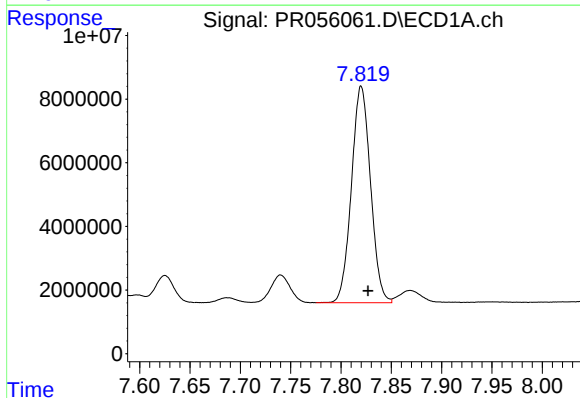
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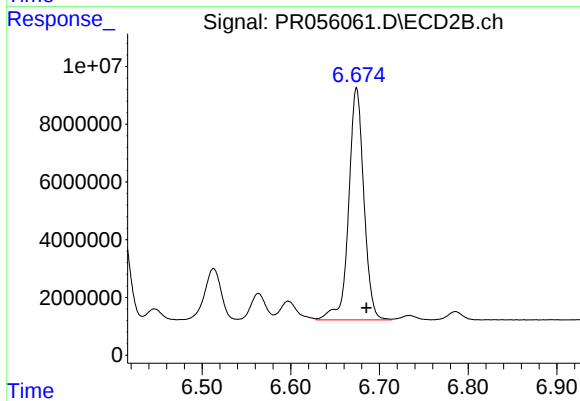
#34 AR-1260-4

R.T.: 6.410 min
Delta R.T.: -0.011 min
Response: 42030024
Conc: 439.20 ng/ml



#35 AR-1260-5

R.T.: 7.820 min
Delta R.T.: -0.007 min
Response: 89814296
Conc: 462.03 ng/ml



#35 AR-1260-5

R.T.: 6.674 min
Delta R.T.: -0.011 min
Response: 95738919
Conc: 426.35 ng/ml