

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081423\
 Data File : PP059335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2023 15:33
 Operator : YP\AJ
 Sample : PB154788BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB154788BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/15/2023
 Supervised By :Ankita Jodhani 08/15/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 00:00:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 09 02:30:13 2023
 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...	4.413	3.645	24490518	40199299	19.959	19.840
2) SA Decachlor...	10.203	8.678	19533856	35769825	25.594	25.426
Target Compounds						
3) L1 AR-1016-1	5.590	4.737	19166429	31668180	487.841	493.752
4) L1 AR-1016-2	5.613	4.756	27595362	45994113	486.797	506.323
5) L1 AR-1016-3	5.675	4.932	17589712	24212098	490.315	503.919
6) L1 AR-1016-4	5.774	4.975	14321375	20601787	494.402	498.938
7) L1 AR-1016-5	6.071	5.187	14969883	25490708	494.648	489.902m
31) L7 AR-1260-1	7.202	6.226	27743384	48972467	507.106	494.478
32) L7 AR-1260-2	7.460	6.417	29858432	58507960	501.496	505.647
33) L7 AR-1260-3	7.820	6.569	18504285	54742509	470.190	492.140
34) L7 AR-1260-4	8.046	7.043	21653086	39895387	487.531m	460.180
35) L7 AR-1260-5	8.368	7.287	37088807	88125098	463.786	478.098

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

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Data File : PP059335.D
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Acq On : 14 Aug 2023 15:33
Operator : YP\AJ
Sample : PB154788BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

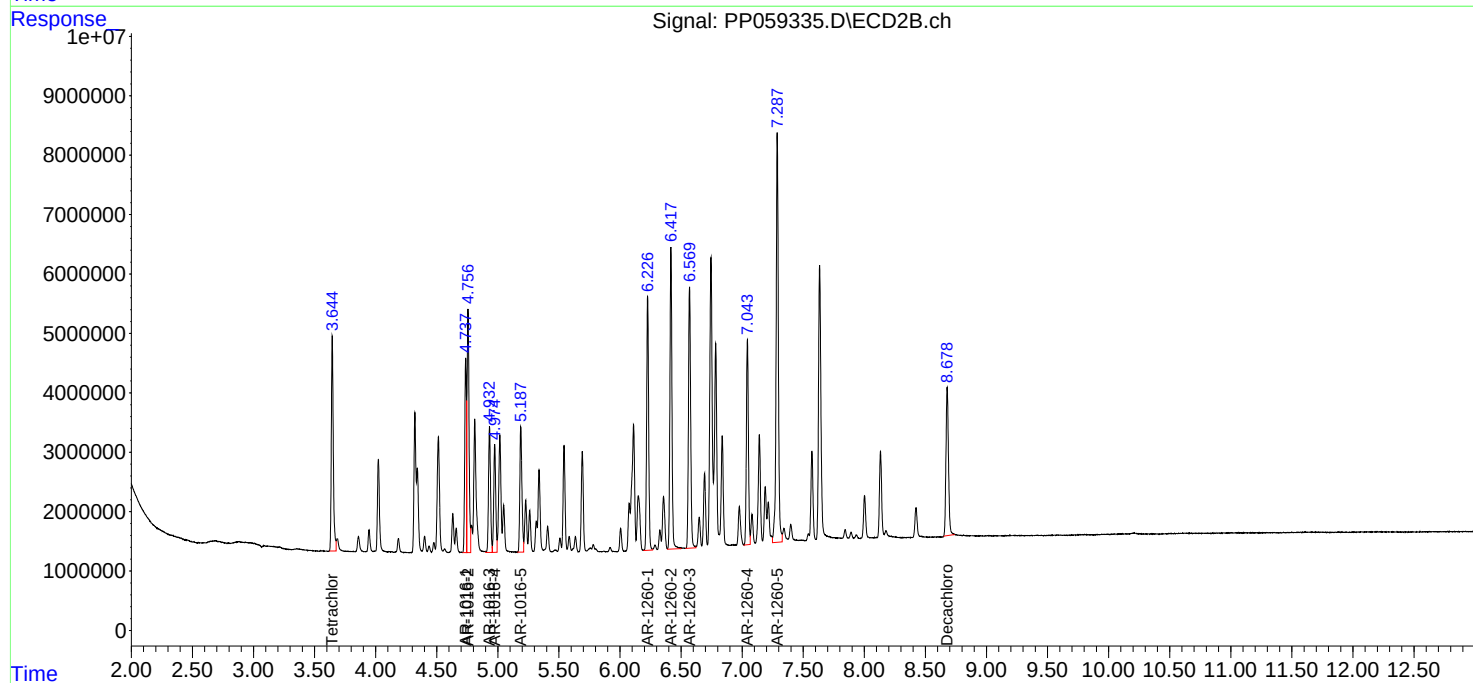
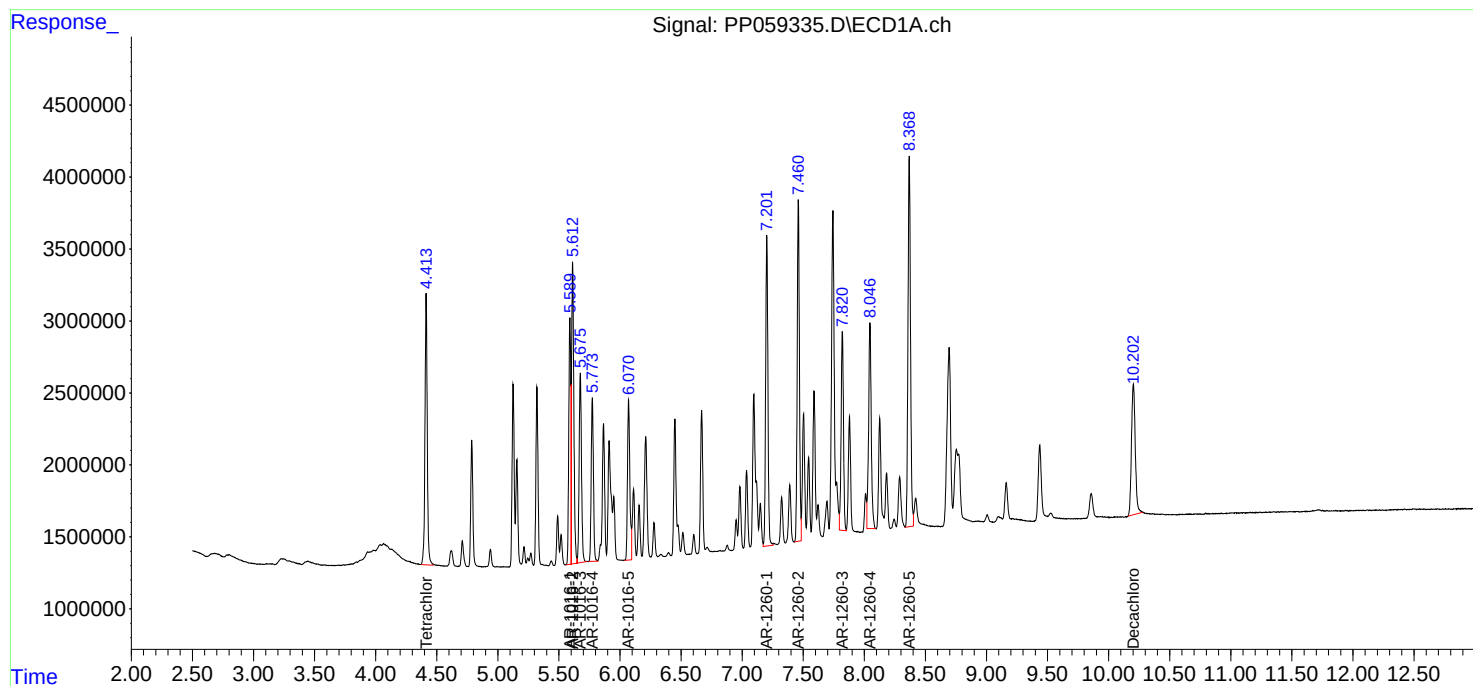
Instrument :
ECD_P
ClientSampleId :
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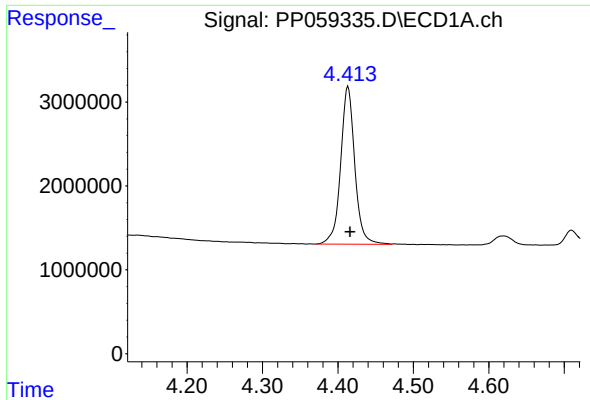
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 00:00:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080823.M
Quant Title : GC EXTRACTABLES
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Volume 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





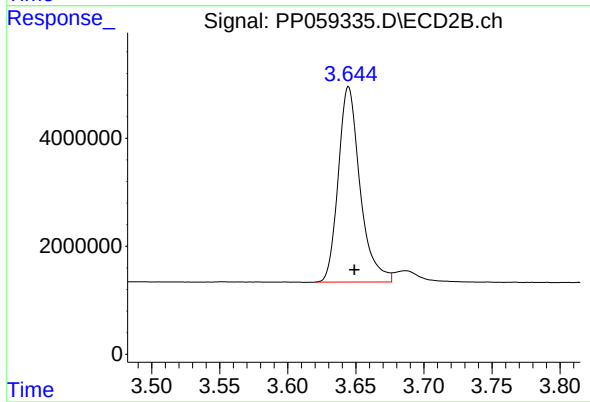
#1 Tetrachloro-m-xylene

R.T.: 4.413 min
Delta R.T.: -0.003 min
Response: 24490518
Conc: 19.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB154788BS

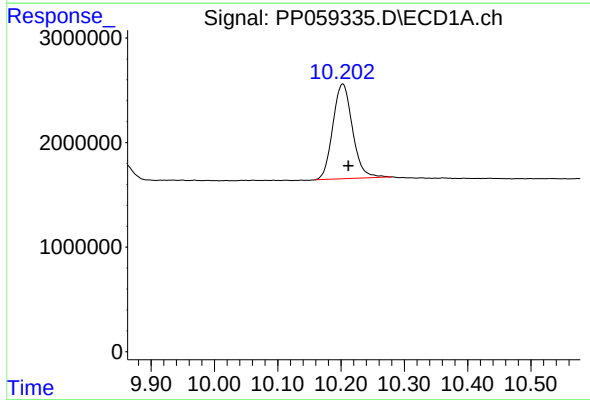
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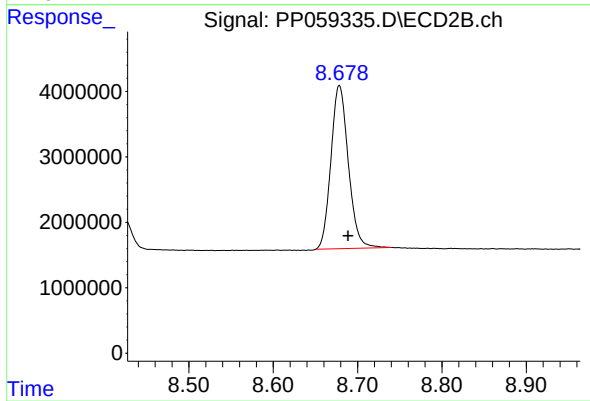
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.004 min
Response: 40199299
Conc: 19.84 ng/ml



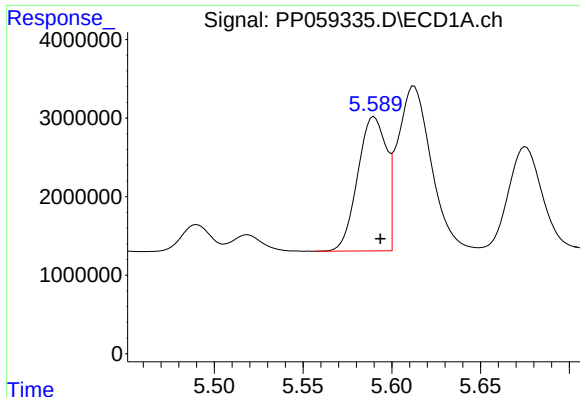
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: -0.008 min
Response: 19533856
Conc: 25.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.010 min
Response: 35769825
Conc: 25.43 ng/ml



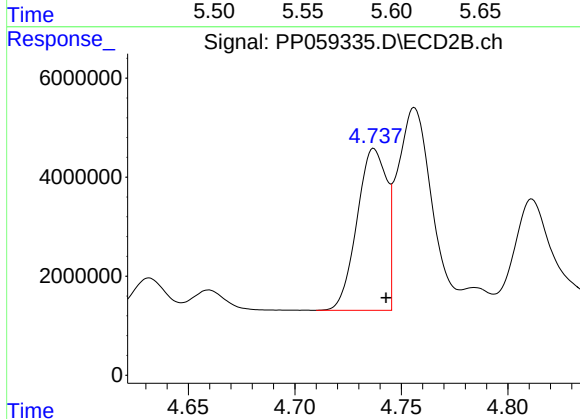
#3 AR-1016-1

R.T.: 5.590 min
Delta R.T.: -0.003 min
Response: 19166429
Conc: 487.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB154788BS

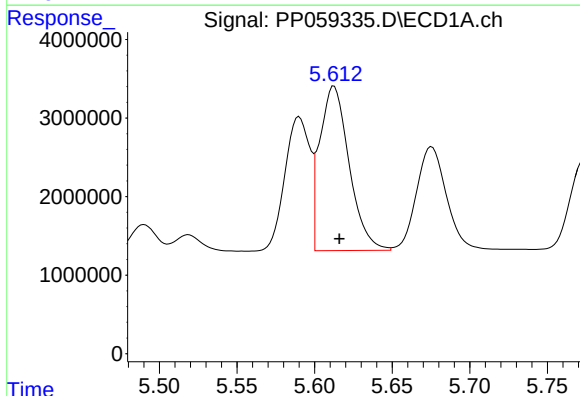
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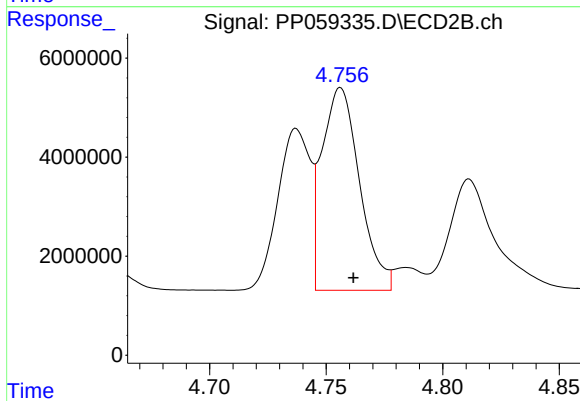
#3 AR-1016-1

R.T.: 4.737 min
Delta R.T.: -0.006 min
Response: 31668180
Conc: 493.75 ng/ml



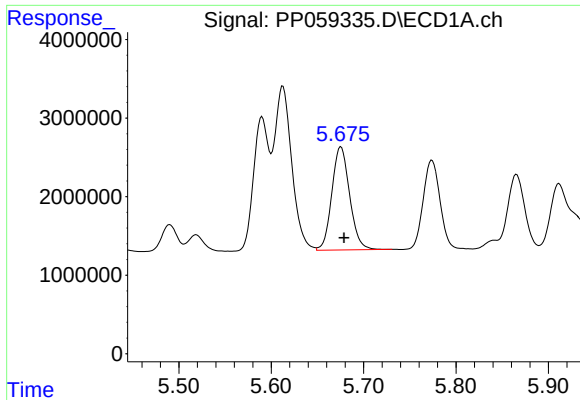
#4 AR-1016-2

R.T.: 5.613 min
Delta R.T.: -0.003 min
Response: 27595362
Conc: 486.80 ng/ml



#4 AR-1016-2

R.T.: 4.756 min
Delta R.T.: -0.006 min
Response: 45994113
Conc: 506.32 ng/ml



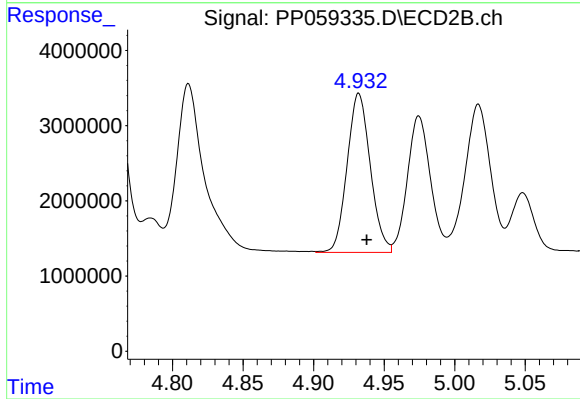
#5 AR-1016-3

R.T.: 5.675 min
Delta R.T.: -0.003 min
Response: 17589712
Conc: 490.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB154788BS

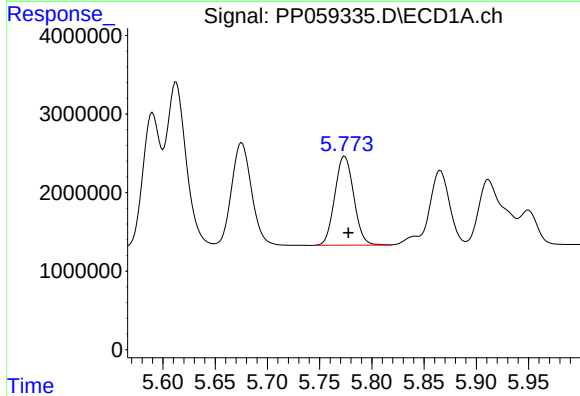
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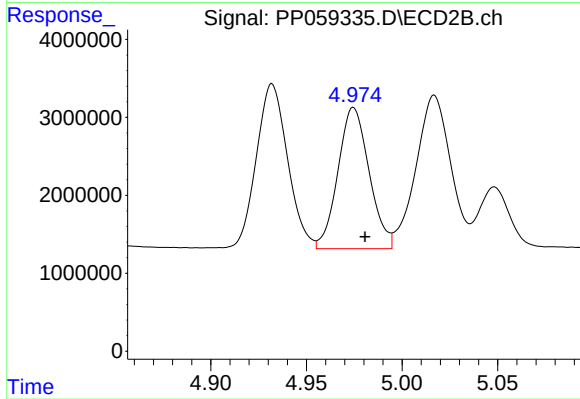
#5 AR-1016-3

R.T.: 4.932 min
Delta R.T.: -0.006 min
Response: 24212098
Conc: 503.92 ng/ml



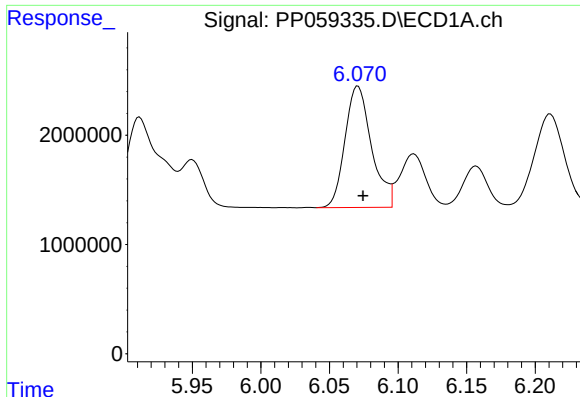
#6 AR-1016-4

R.T.: 5.774 min
Delta R.T.: -0.004 min
Response: 14321375
Conc: 494.40 ng/ml



#6 AR-1016-4

R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 20601787
Conc: 498.94 ng/ml



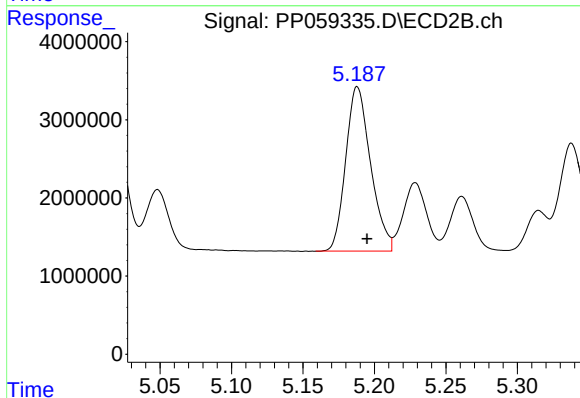
#7 AR-1016-5

R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 14969883
Conc: 494.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB154788BS

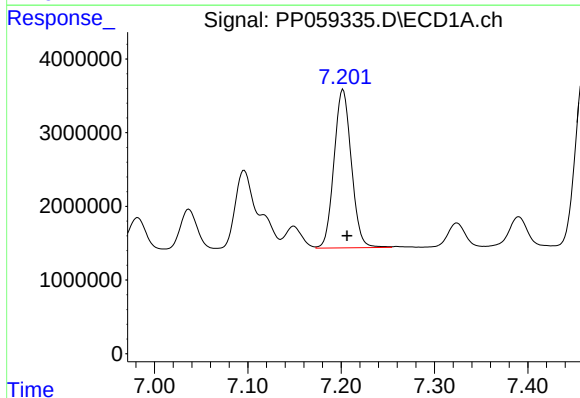
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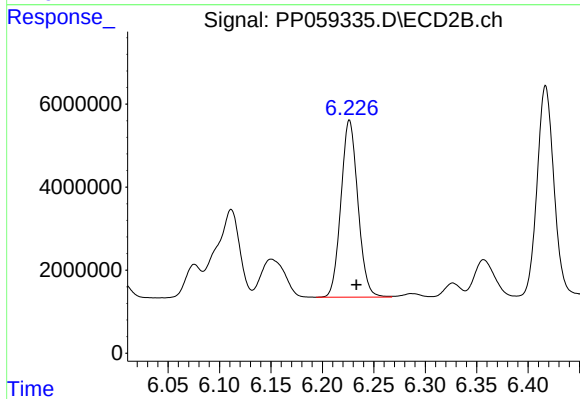
#7 AR-1016-5

R.T.: 5.187 min
Delta R.T.: -0.007 min
Response: 25490708
Conc: 489.90 ng/ml m



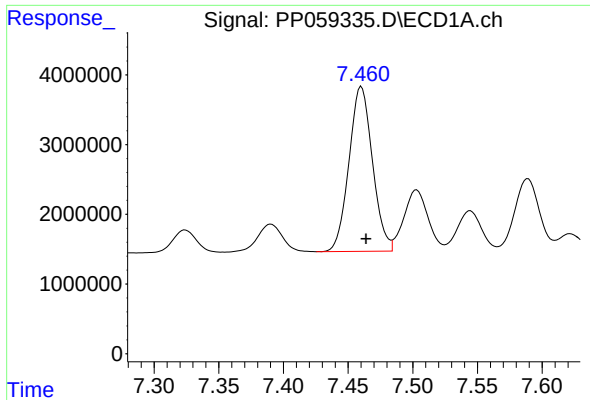
#31 AR-1260-1

R.T.: 7.202 min
Delta R.T.: -0.004 min
Response: 27743384
Conc: 507.11 ng/ml



#31 AR-1260-1

R.T.: 6.226 min
Delta R.T.: -0.007 min
Response: 48972467
Conc: 494.48 ng/ml



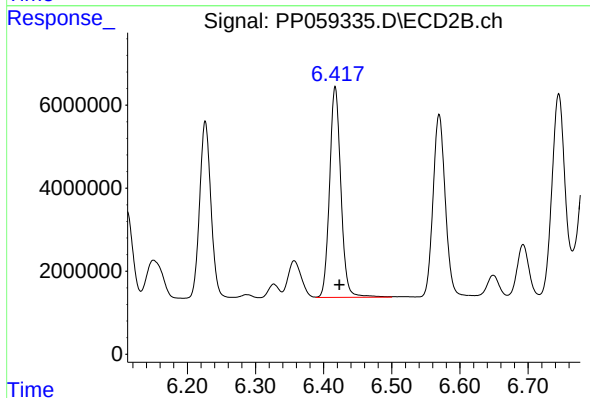
#32 AR-1260-2

R.T.: 7.460 min
Delta R.T.: -0.004 min
Response: 29858432
Conc: 501.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB154788BS

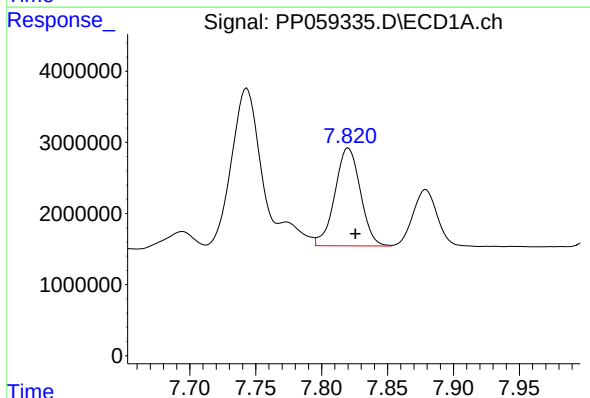
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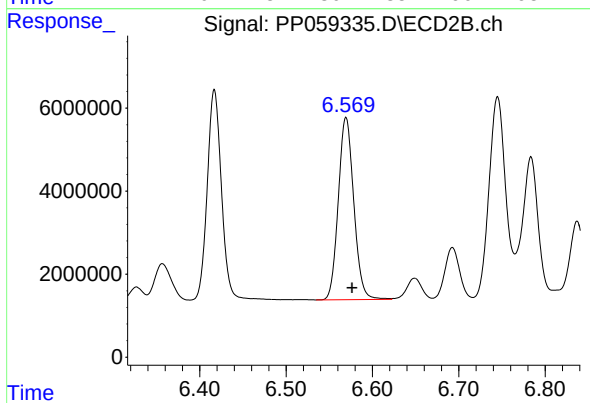
#32 AR-1260-2

R.T.: 6.417 min
Delta R.T.: -0.006 min
Response: 58507960
Conc: 505.65 ng/ml



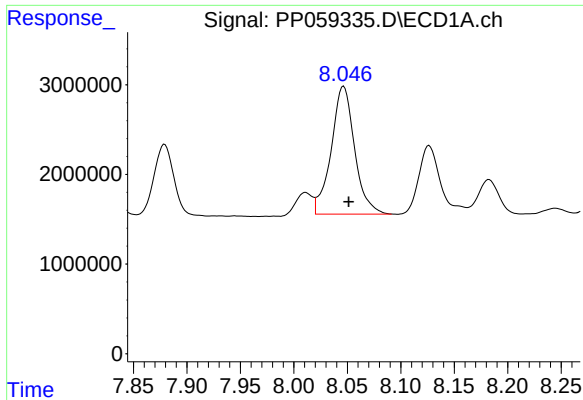
#33 AR-1260-3

R.T.: 7.820 min
Delta R.T.: -0.005 min
Response: 18504285
Conc: 470.19 ng/ml



#33 AR-1260-3

R.T.: 6.569 min
Delta R.T.: -0.007 min
Response: 54742509
Conc: 492.14 ng/ml



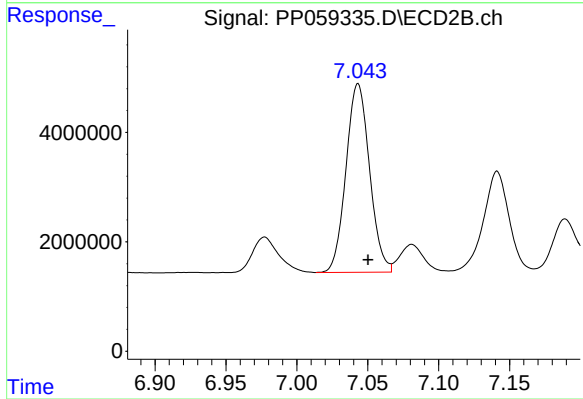
#34 AR-1260-4

R.T.: 8.046 min
Delta R.T.: -0.006 min
Response: 21653086
Conc: 487.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB154788BS

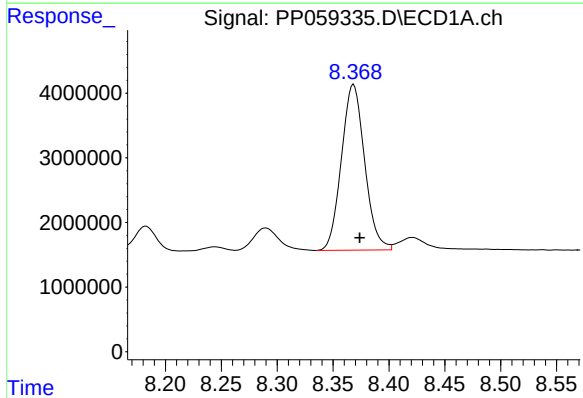
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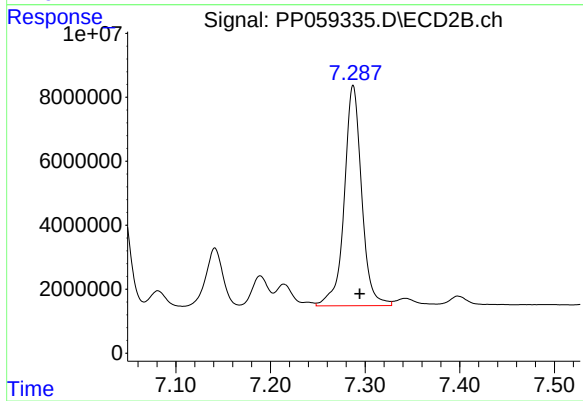
#34 AR-1260-4

R.T.: 7.043 min
Delta R.T.: -0.007 min
Response: 39895387
Conc: 460.18 ng/ml



#35 AR-1260-5

R.T.: 8.368 min
Delta R.T.: -0.005 min
Response: 37088807
Conc: 463.79 ng/ml



#35 AR-1260-5

R.T.: 7.287 min
Delta R.T.: -0.007 min
Response: 88125098
Conc: 478.10 ng/ml