

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050823\
 Data File : PP057616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2023 11:14
 Operator : YP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/09/2023
 Supervised By :Ankita Jodhani 05/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 11:30:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 08 11:25:11 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...	4.388	3.623	11191954	11483171	5.043	5.000
2) SA Decachlor...	10.220	8.685	4970792	8433313	3.973	5.244 #
Target Compounds						
3) L1 AR-1016-1	5.569	4.720	3343947	4072897	52.020	53.827
4) L1 AR-1016-2	5.592	4.739	4880374	5537043	53.644	52.478
5) L1 AR-1016-3	5.655	4.918	3007341	3108384	52.334	51.185
6) L1 AR-1016-4	5.754	4.959	2441784	2554546	51.631	53.274
7) L1 AR-1016-5	6.052	5.175	2464224	3155173	52.368	52.230
31) L7 AR-1260-1	7.189	6.219	4207805	6143157	53.279	55.922
32) L7 AR-1260-2	7.448	6.408	3981861	7022396	47.777	53.347
33) L7 AR-1260-3	7.812	6.563	2726212	6690951	44.595	54.117
34) L7 AR-1260-4	8.039	7.039	3221806	4676563	46.735m	53.307
35) L7 AR-1260-5	8.362	7.281	5182663	9871219	45.455	51.207

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

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Data File : PP057616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2023 11:14
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

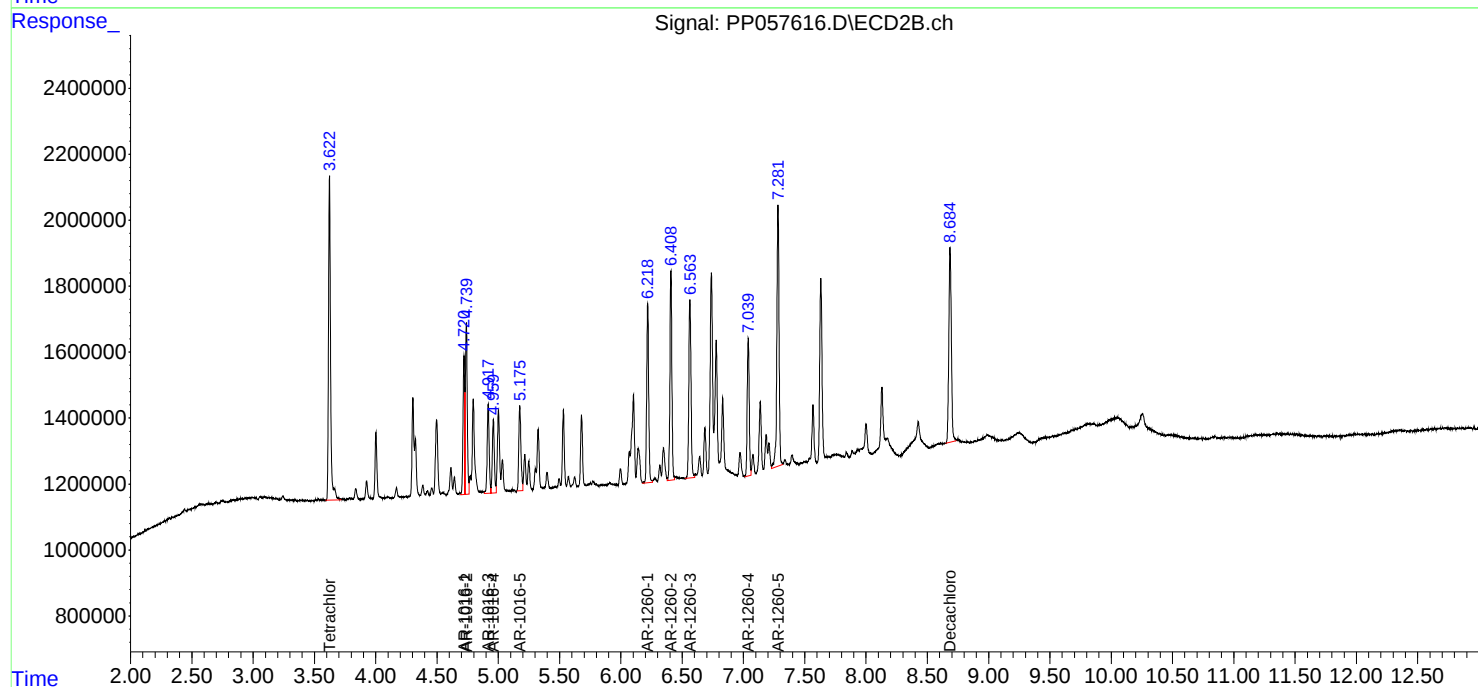
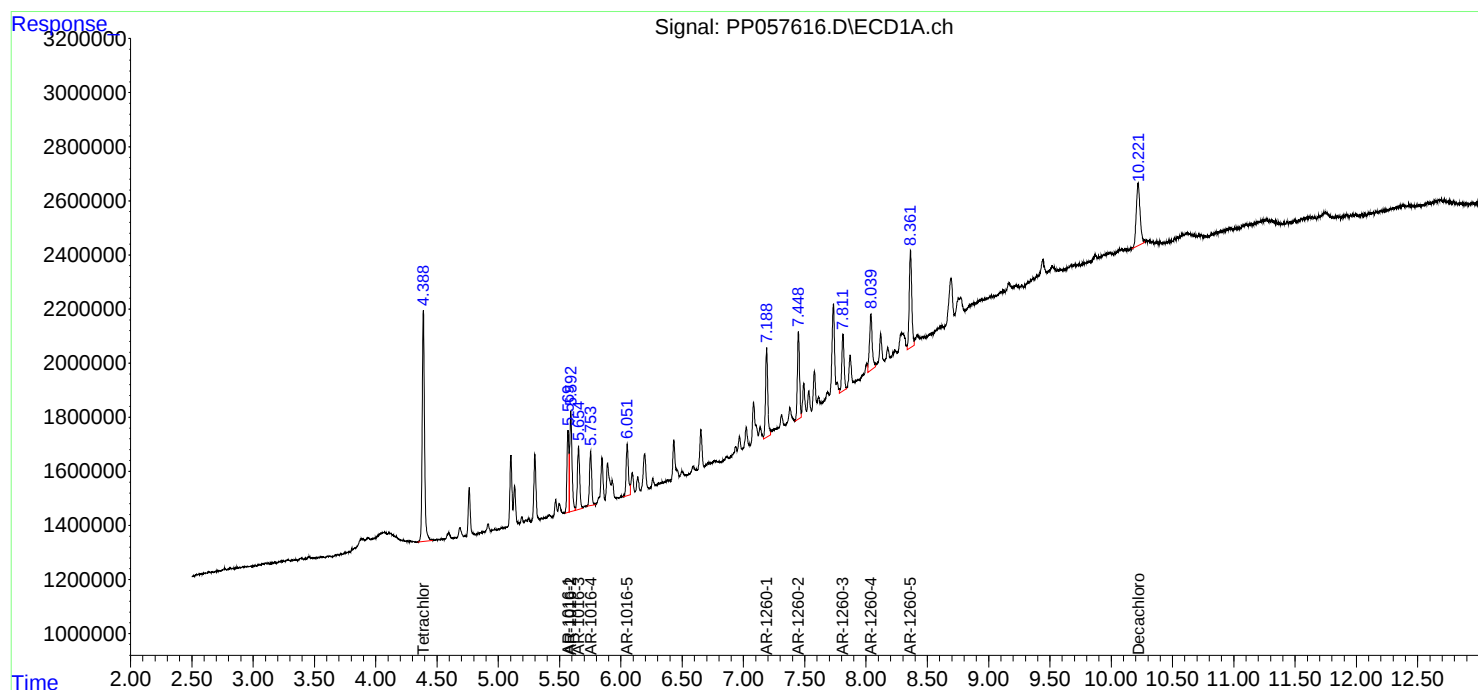
Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

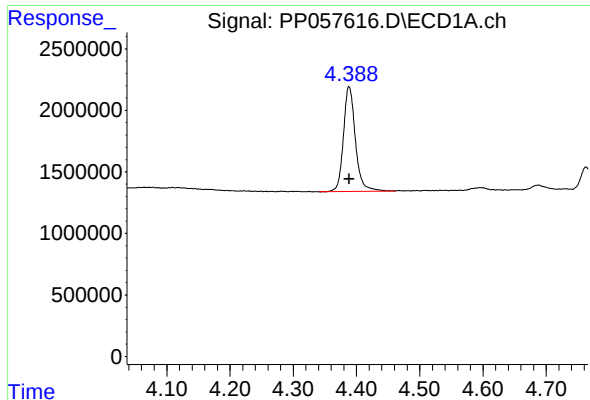
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 11:30:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 08 11:25:11 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





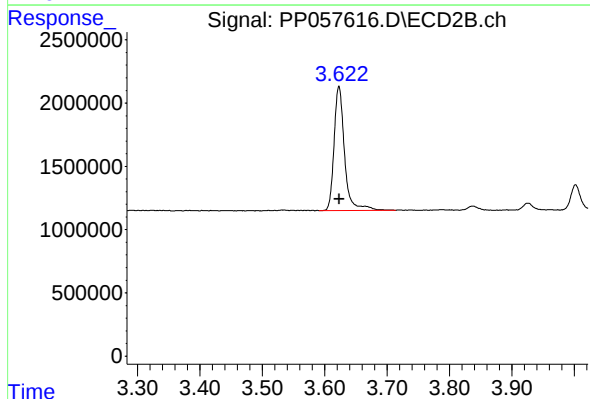
#1 Tetrachloro-m-xylene

R.T.: 4.388 min
Delta R.T.: 0.000 min
Response: 11191954
Conc: 5.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

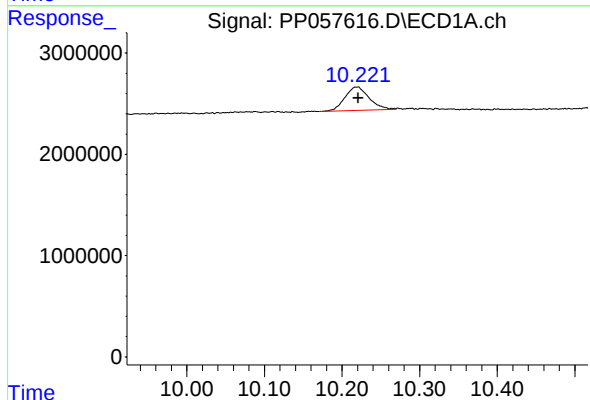
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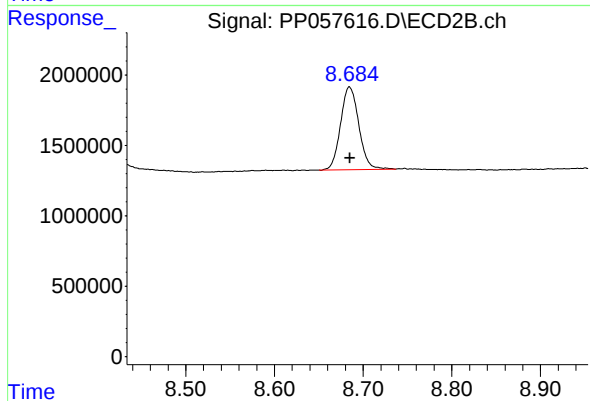
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 11483171
Conc: 5.00 ng/ml



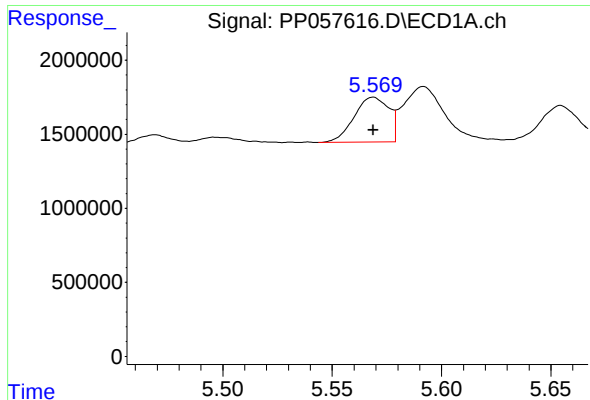
#2 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.001 min
Response: 4970792
Conc: 3.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.685 min
Delta R.T.: 0.000 min
Response: 8433313
Conc: 5.24 ng/ml



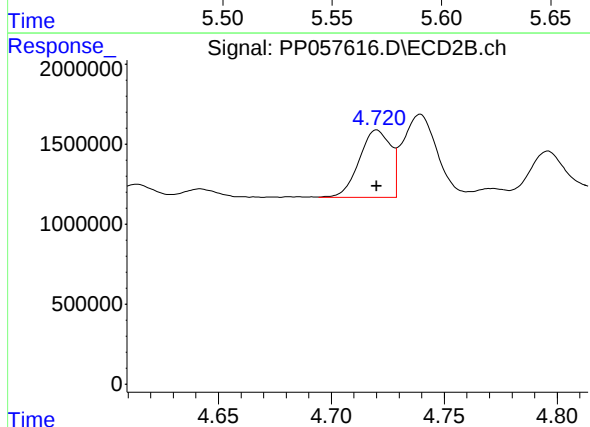
#3 AR-1016-1

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 3343947
Conc: 52.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

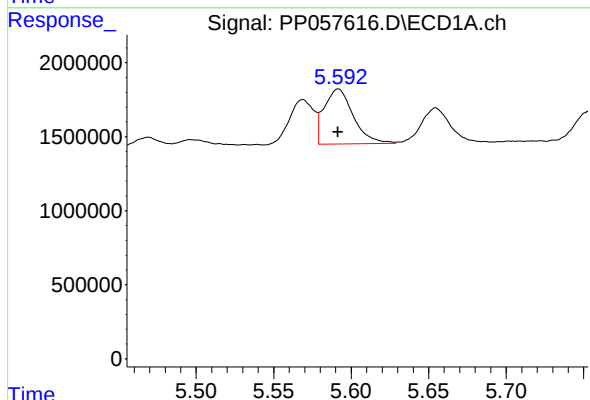
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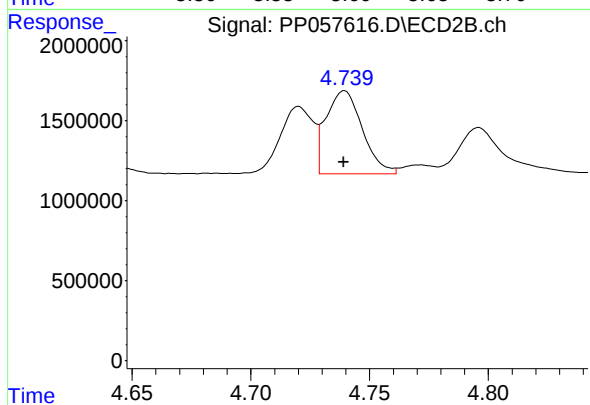
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 4072897
Conc: 53.83 ng/ml



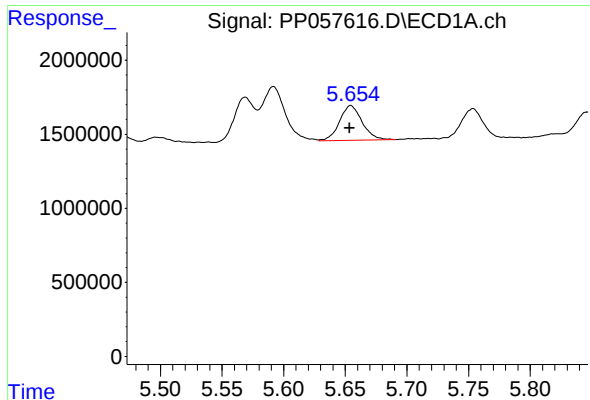
#4 AR-1016-2

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 4880374
Conc: 53.64 ng/ml



#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 5537043
Conc: 52.48 ng/ml



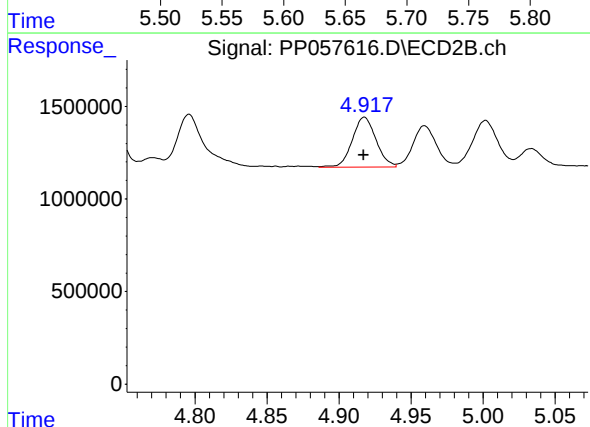
#5 AR-1016-3

R.T.: 5.655 min
Delta R.T.: 0.001 min
Response: 3007341
Conc: 52.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

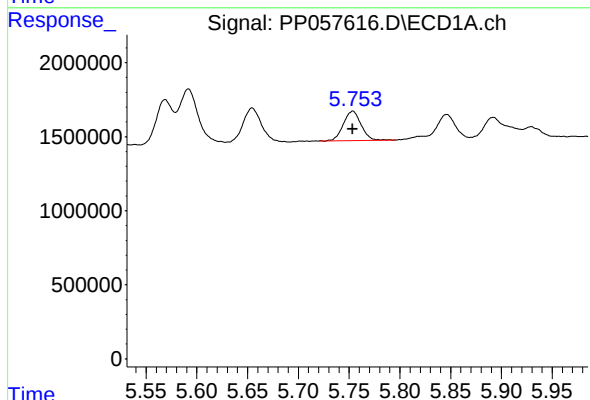
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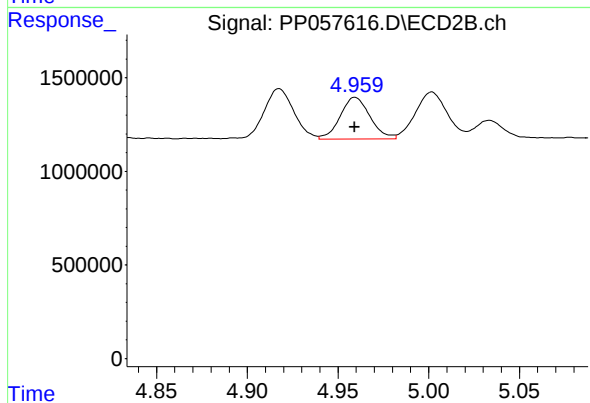
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 3108384
Conc: 51.18 ng/ml



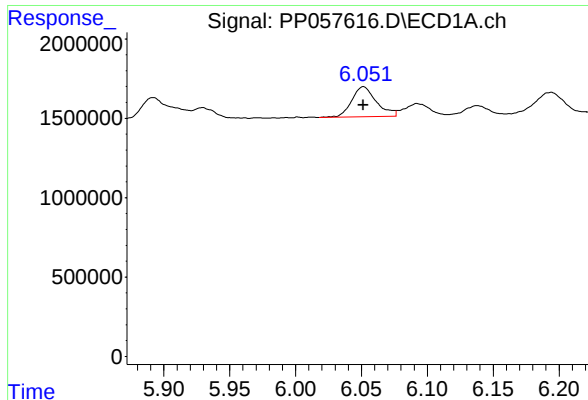
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 2441784
Conc: 51.63 ng/ml



#6 AR-1016-4

R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 2554546
Conc: 53.27 ng/ml



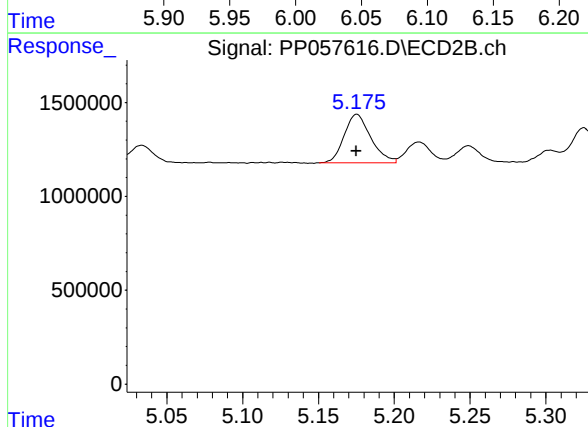
#7 AR-1016-5

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 2464224
Conc: 52.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

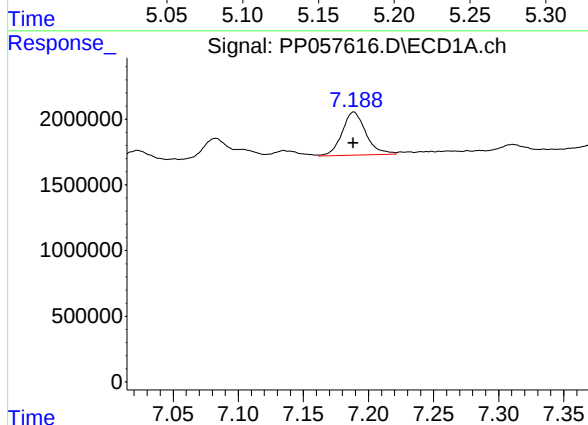
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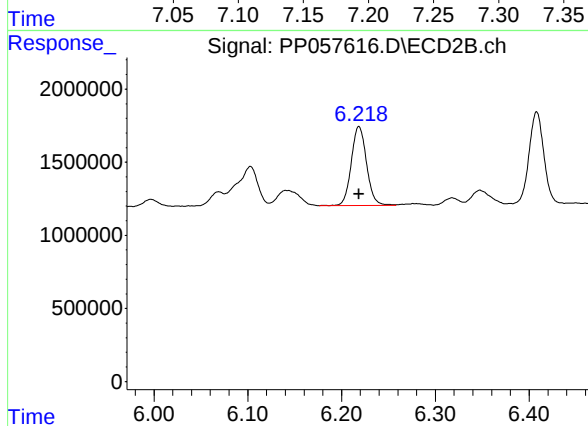
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 3155173
Conc: 52.23 ng/ml



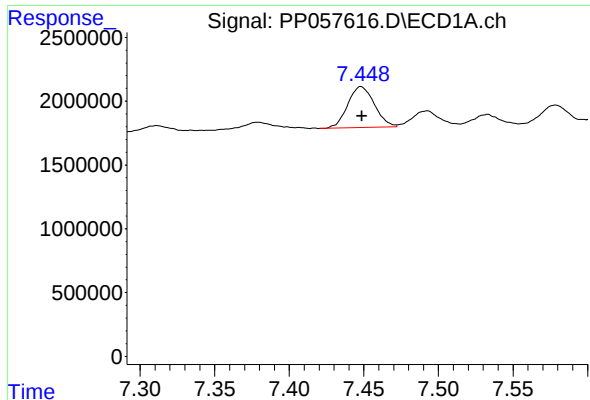
#31 AR-1260-1

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 4207805
Conc: 53.28 ng/ml



#31 AR-1260-1

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 6143157
Conc: 55.92 ng/ml



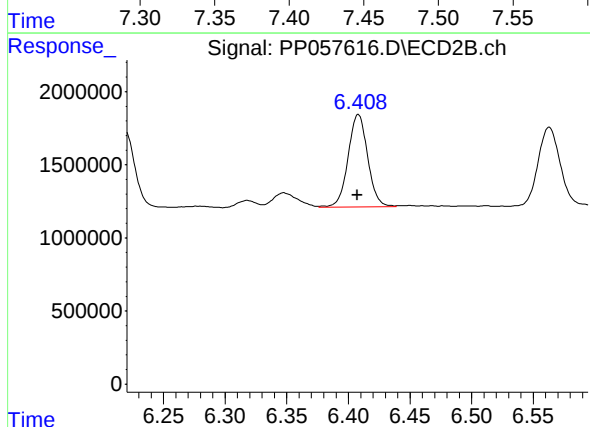
#32 AR-1260-2

R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 3981861
Conc: 47.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

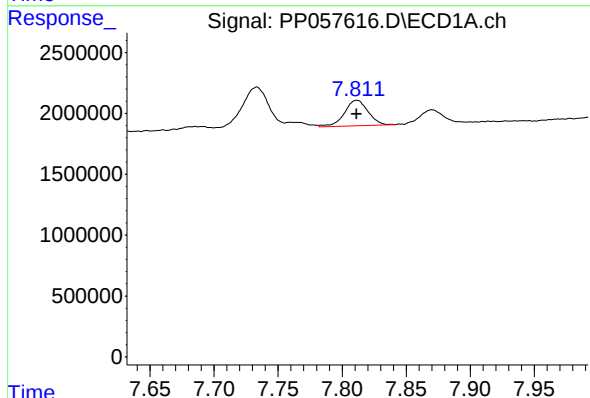
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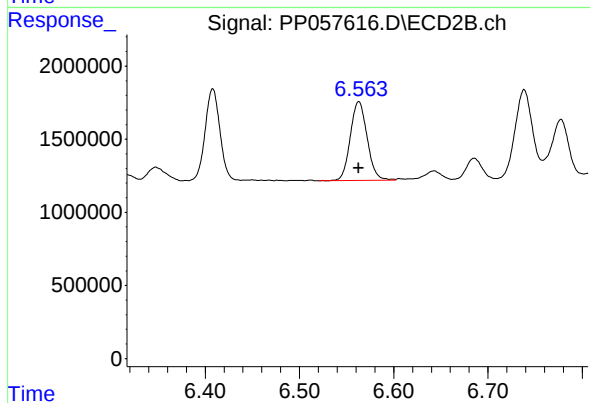
#32 AR-1260-2

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 7022396
Conc: 53.35 ng/ml



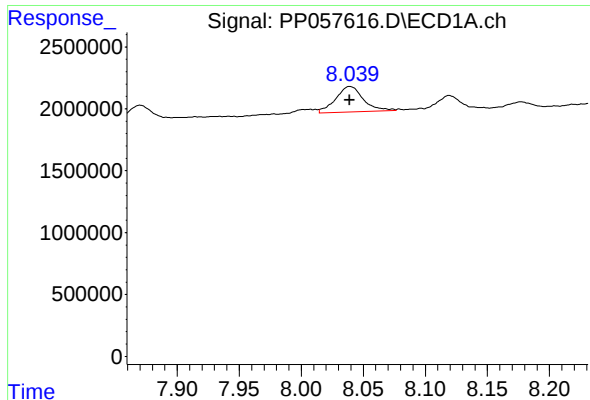
#33 AR-1260-3

R.T.: 7.812 min
Delta R.T.: 0.000 min
Response: 2726212
Conc: 44.59 ng/ml



#33 AR-1260-3

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 6690951
Conc: 54.12 ng/ml



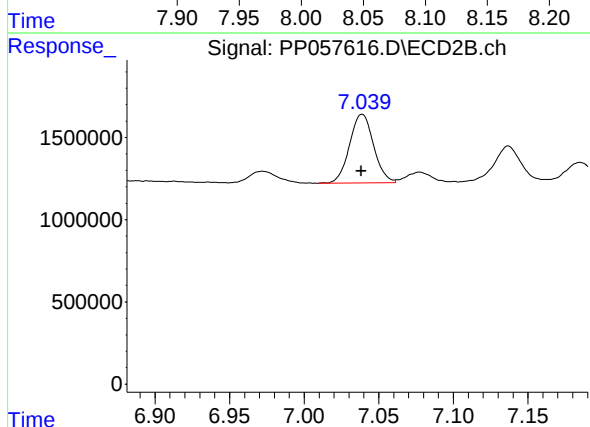
#34 AR-1260-4

R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 3221806
Conc: 46.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

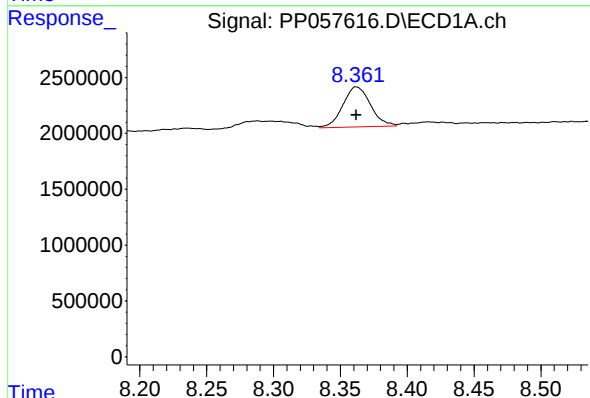
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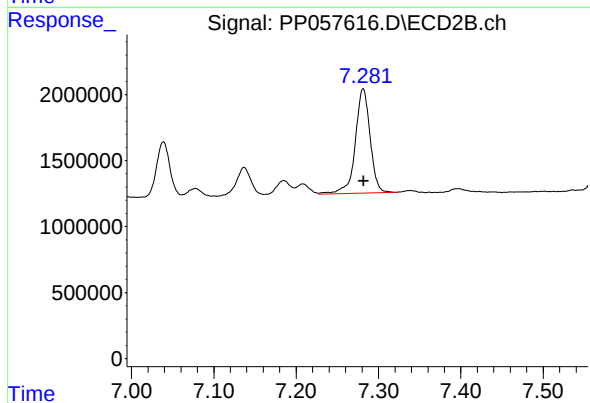
#34 AR-1260-4

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 4676563
Conc: 53.31 ng/ml



#35 AR-1260-5

R.T.: 8.362 min
Delta R.T.: 0.000 min
Response: 5182663
Conc: 45.46 ng/ml



#35 AR-1260-5

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 9871219
Conc: 51.21 ng/ml