

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032425\
 Data File : PP070835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2025 16:42
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/25/2025
 Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 02:36:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 2025
 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...	4.521	3.822	76132459	52071351	48.948	51.953
2) SA Decachlor...	10.241	8.867	53258632	41666206	50.133	42.588
Target Compounds						
3) L1 AR-1016-1	5.674	4.909	24265646	19018377	467.986	528.986
4) L1 AR-1016-2	5.695	4.928	35926179	26582315	502.149	511.526
5) L1 AR-1016-3	5.758	5.105	21422737	14931328	470.437	524.764
6) L1 AR-1016-4	5.855	5.146	17966021	11982162	460.221	535.159
7) L1 AR-1016-5	6.148	5.362	16616576	15509002	479.943	521.857
31) L7 AR-1260-1	7.266	6.398	32731395	24695743	557.242m	496.054
32) L7 AR-1260-2	7.519	6.586	46923758	31642783	571.941m	478.801
33) L7 AR-1260-3	7.877	6.739	37860169	27521592	575.753m	481.169
34) L7 AR-1260-4	8.102	7.211	34615028	23531753	529.745m	459.932
35) L7 AR-1260-5	8.423	7.453	71952038	59012323	526.436	458.223

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032425\
Data File : PP070835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2025 16:42
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

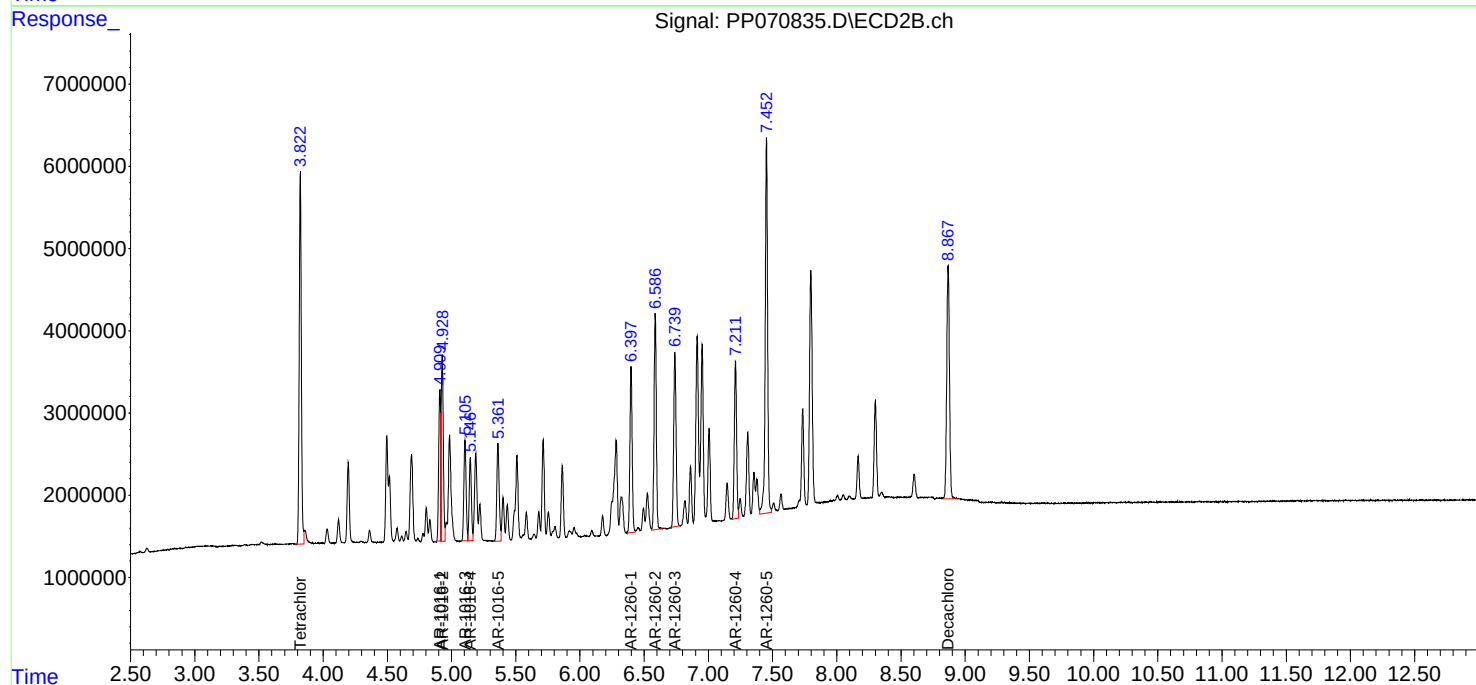
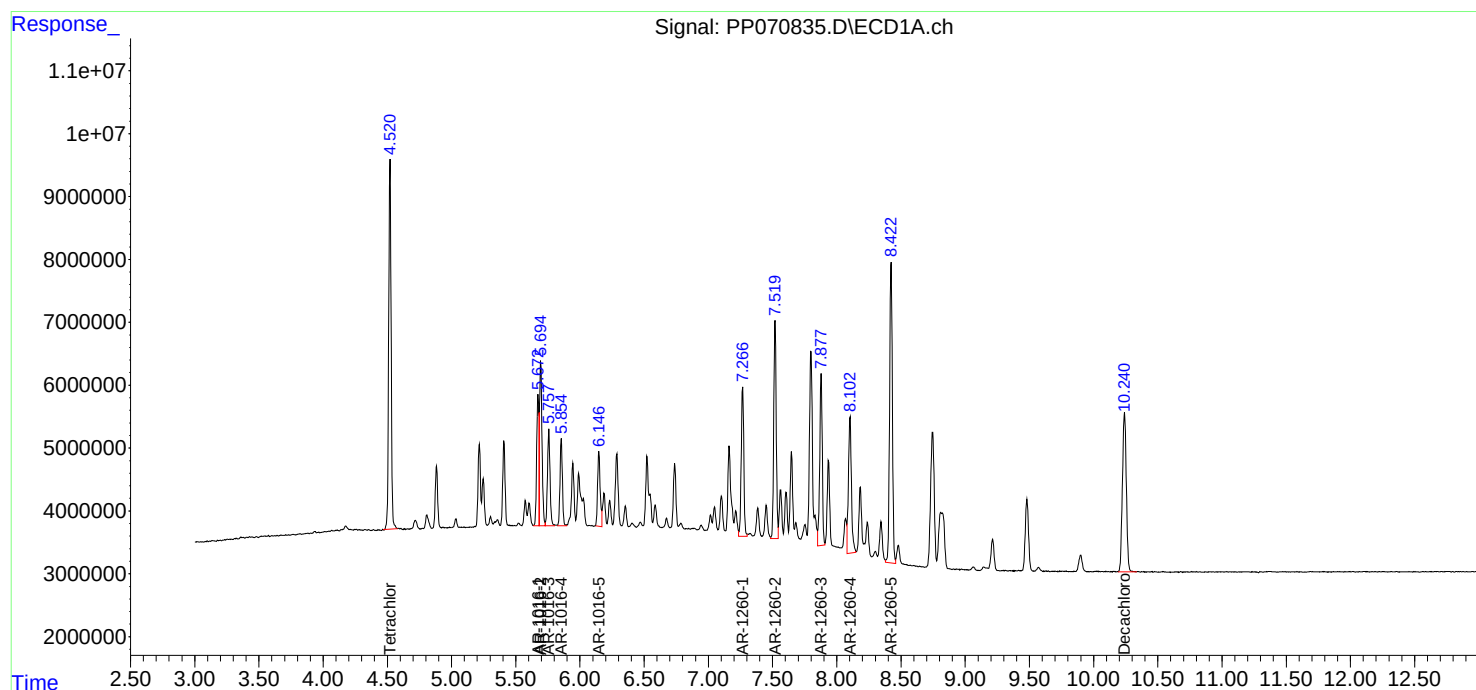
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

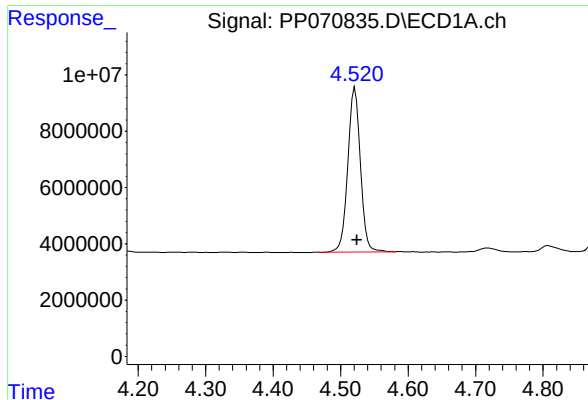
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 02:36:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





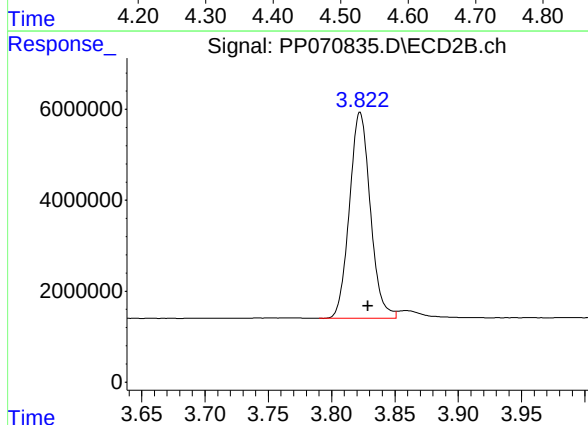
#1 Tetrachloro-m-xylene

R.T.: 4.521 min
Delta R.T.: -0.003 min
Response: 76132459
Conc: 48.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

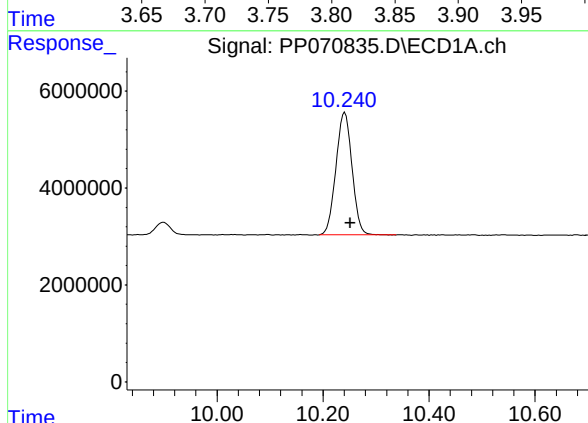
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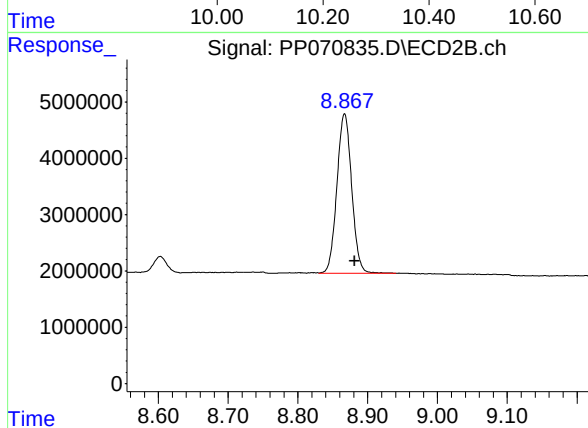
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.006 min
Response: 52071351
Conc: 51.95 ng/ml



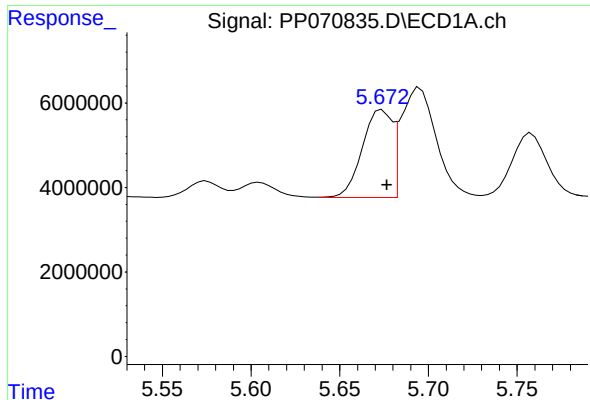
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.011 min
Response: 53258632
Conc: 50.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.867 min
Delta R.T.: -0.014 min
Response: 41666206
Conc: 42.59 ng/ml



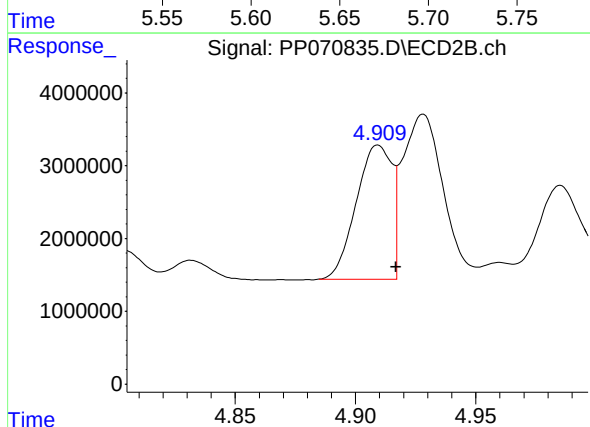
#3 AR-1016-1

R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 24265646
Conc: 467.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

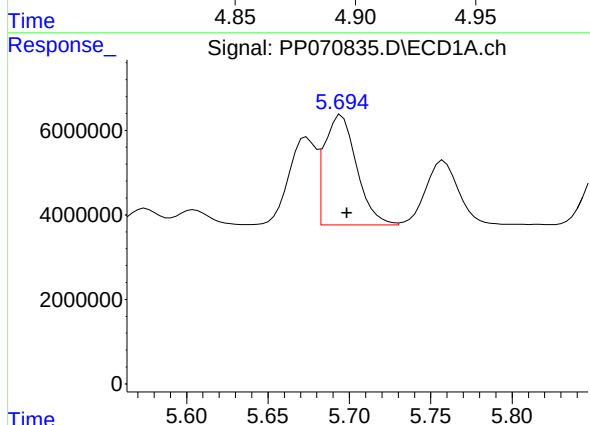
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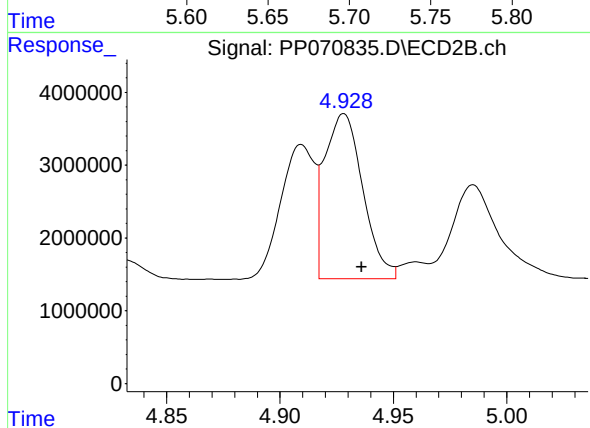
#3 AR-1016-1

R.T.: 4.909 min
Delta R.T.: -0.007 min
Response: 19018377
Conc: 528.99 ng/ml



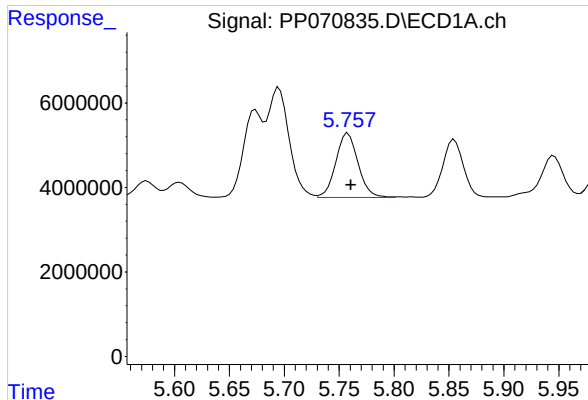
#4 AR-1016-2

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 35926179
Conc: 502.15 ng/ml



#4 AR-1016-2

R.T.: 4.928 min
Delta R.T.: -0.008 min
Response: 26582315
Conc: 511.53 ng/ml



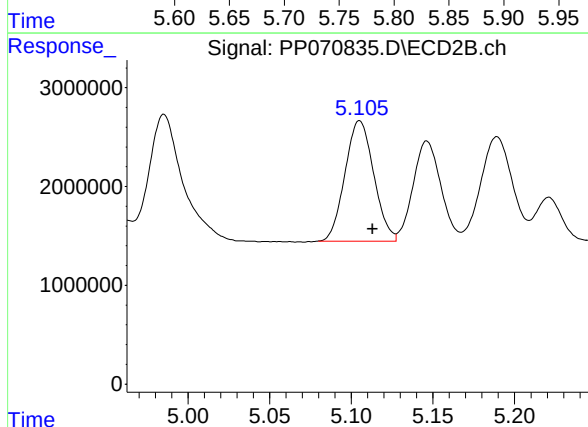
#5 AR-1016-3

R.T.: 5.758 min
Delta R.T.: -0.003 min
Response: 21422737
Conc: 470.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

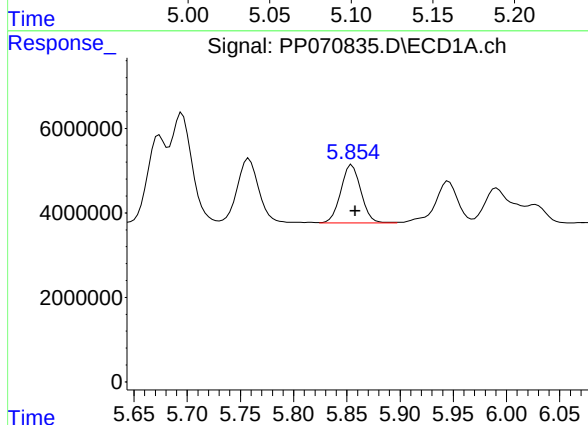
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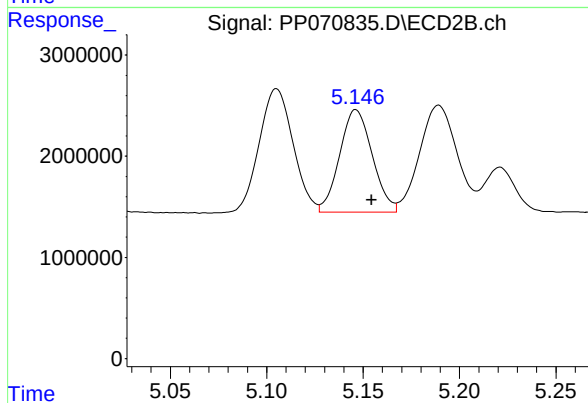
#5 AR-1016-3

R.T.: 5.105 min
Delta R.T.: -0.008 min
Response: 14931328
Conc: 524.76 ng/ml



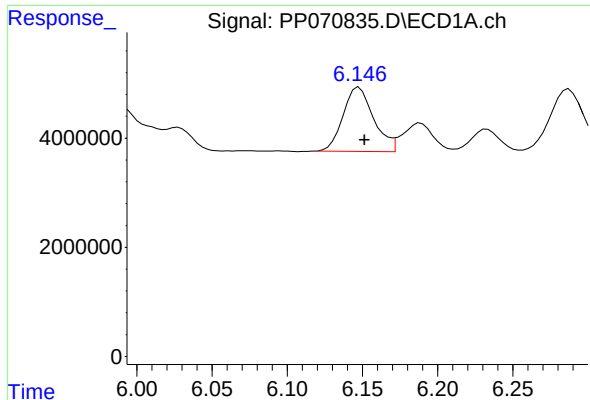
#6 AR-1016-4

R.T.: 5.855 min
Delta R.T.: -0.003 min
Response: 17966021
Conc: 460.22 ng/ml



#6 AR-1016-4

R.T.: 5.146 min
Delta R.T.: -0.008 min
Response: 11982162
Conc: 535.16 ng/ml



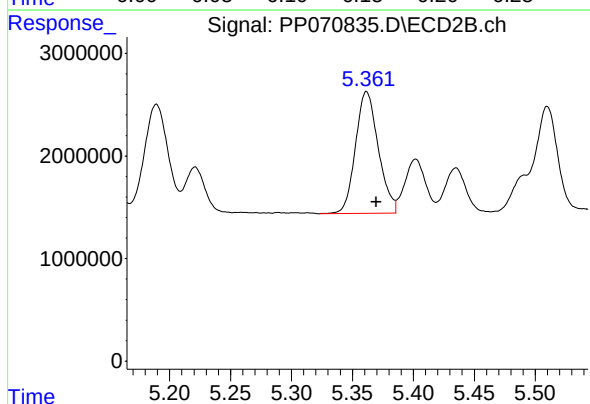
#7 AR-1016-5

R.T.: 6.148 min
Delta R.T.: -0.004 min
Response: 16616576
Conc: 479.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

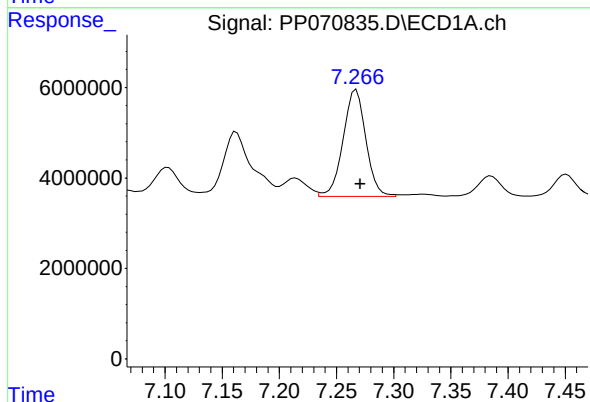
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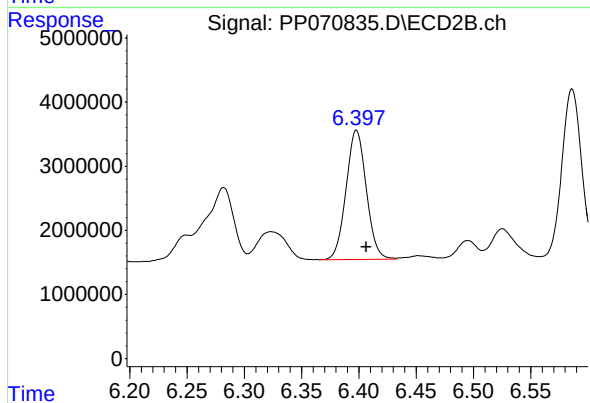
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.008 min
Response: 15509002
Conc: 521.86 ng/ml



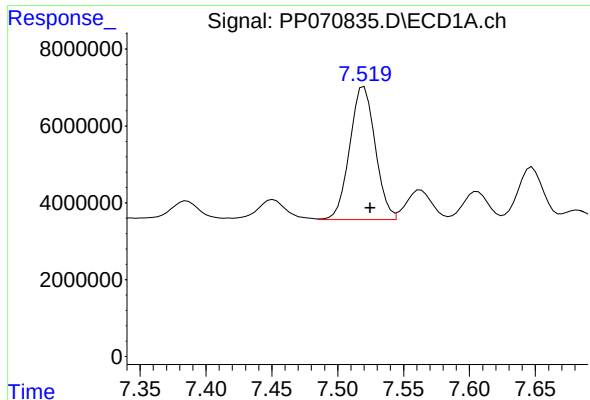
#31 AR-1260-1

R.T.: 7.266 min
Delta R.T.: -0.005 min
Response: 32731395
Conc: 557.24 ng/ml m



#31 AR-1260-1

R.T.: 6.398 min
Delta R.T.: -0.009 min
Response: 24695743
Conc: 496.05 ng/ml



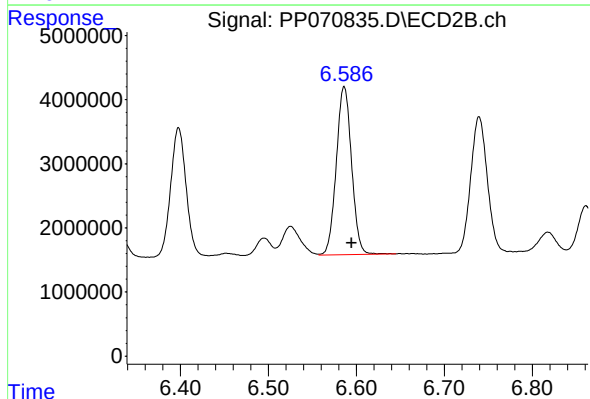
#32 AR-1260-2

R.T.: 7.519 min
Delta R.T.: -0.006 min
Response: 46923758
Conc: 571.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

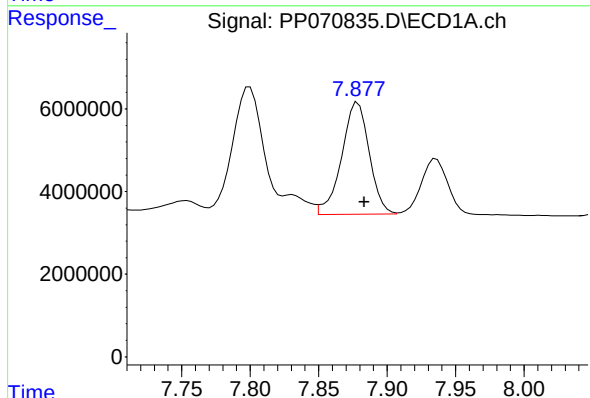
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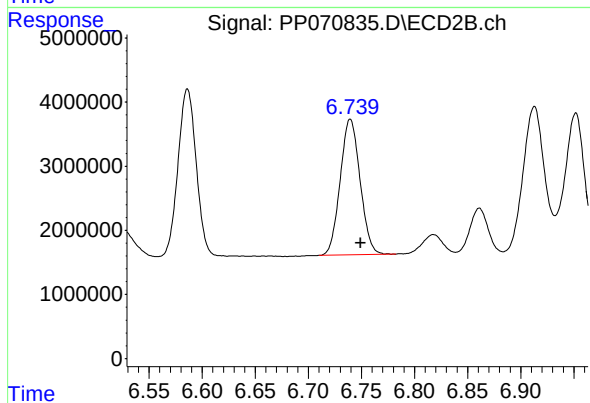
#32 AR-1260-2

R.T.: 6.586 min
Delta R.T.: -0.009 min
Response: 31642783
Conc: 478.80 ng/ml



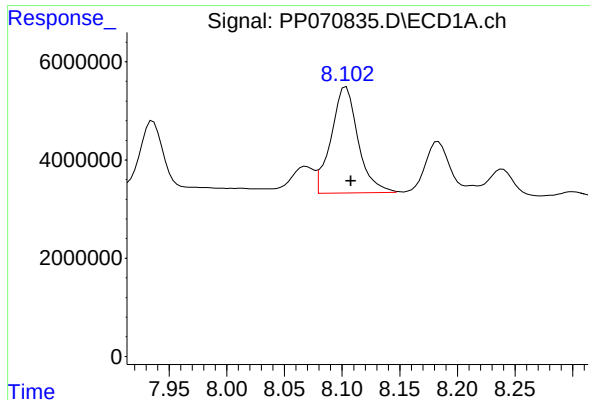
#33 AR-1260-3

R.T.: 7.877 min
Delta R.T.: -0.006 min
Response: 37860169
Conc: 575.75 ng/ml m



#33 AR-1260-3

R.T.: 6.739 min
Delta R.T.: -0.010 min
Response: 27521592
Conc: 481.17 ng/ml



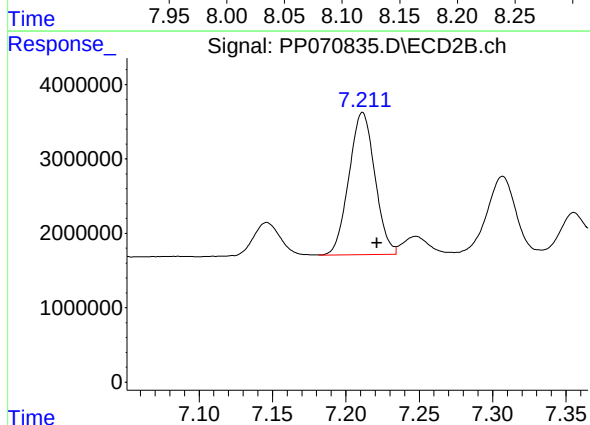
#34 AR-1260-4

R.T.: 8.102 min
Delta R.T.: -0.006 min
Response: 34615028
Conc: 529.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

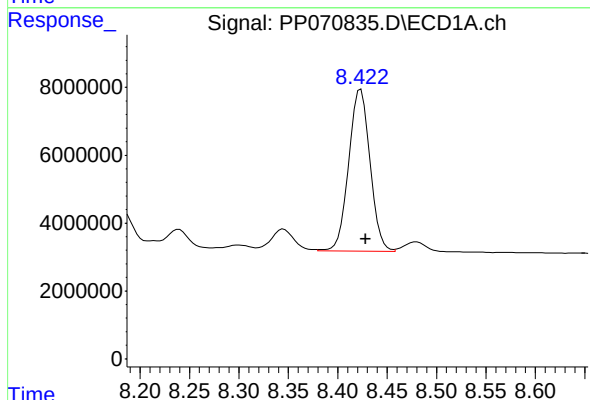
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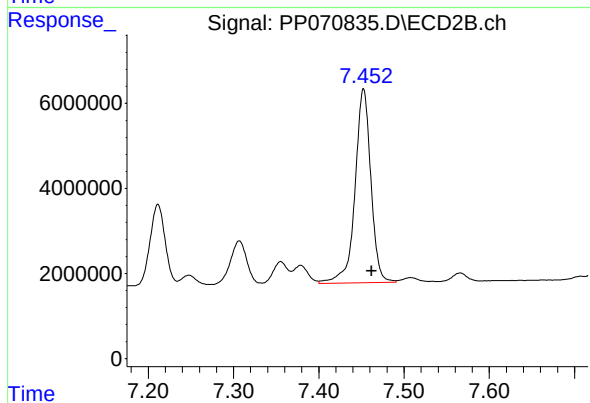
#34 AR-1260-4

R.T.: 7.211 min
Delta R.T.: -0.010 min
Response: 23531753
Conc: 459.93 ng/ml



#35 AR-1260-5

R.T.: 8.423 min
Delta R.T.: -0.005 min
Response: 71952038
Conc: 526.44 ng/ml



#35 AR-1260-5

R.T.: 7.453 min
Delta R.T.: -0.009 min
Response: 59012323
Conc: 458.22 ng/ml