

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110525\
 Data File : PQ071196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2025 09:46
 Operator : YP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/06/2025
 Supervised By :Yogesh Patel 11/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 10:15:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 10:15:16 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...	3.411	2.860	25831482	31804636	4.611	4.673
2) SA Decachlor...	8.538	7.671	16500111	28446881	4.532	4.772
Target Compounds						
3) L1 AR-1016-1	4.498	3.876	11321334	14512912	49.262	49.696
4) L1 AR-1016-2	4.517	3.893	15873454	19766570	47.960	48.808
5) L1 AR-1016-3	4.574	4.055	9938368	11418437	48.868	50.724
6) L1 AR-1016-4	4.664	4.104	8016347	8815545	48.167	50.072
7) L1 AR-1016-5	4.949	4.302	7394690	11708250	47.538	51.458
31) L7 AR-1260-1	6.044	5.304	13121847	19615312	49.267	47.589m
32) L7 AR-1260-2	6.301	5.493	15579365	23002919	48.390	46.502m
33) L7 AR-1260-3	6.653	5.637	10777771	30879997	46.003	58.057m#
34) L7 AR-1260-4	6.868	6.101	12745982	19394463	48.382	48.164m
35) L7 AR-1260-5	7.175	6.346	25122347	48747712	45.956	51.466

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110525\
Data File : PQ071196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2025 09:46
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

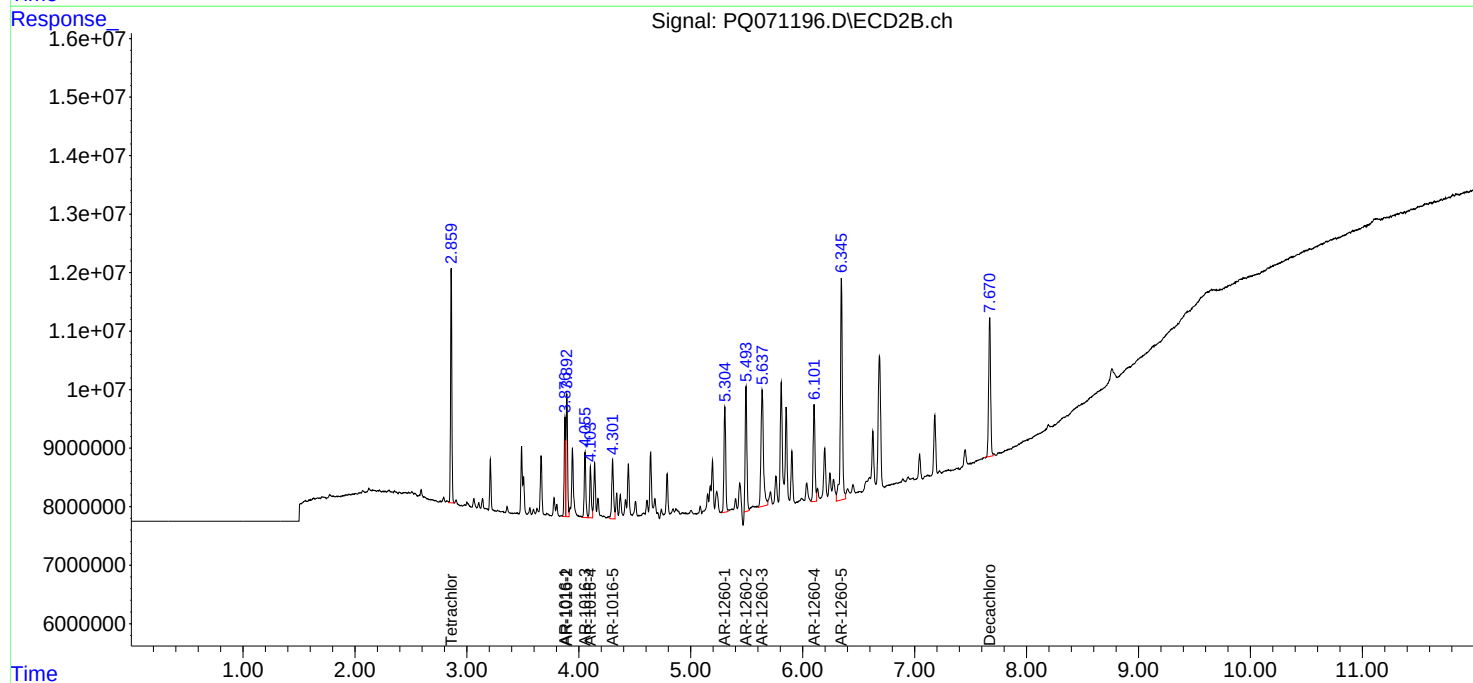
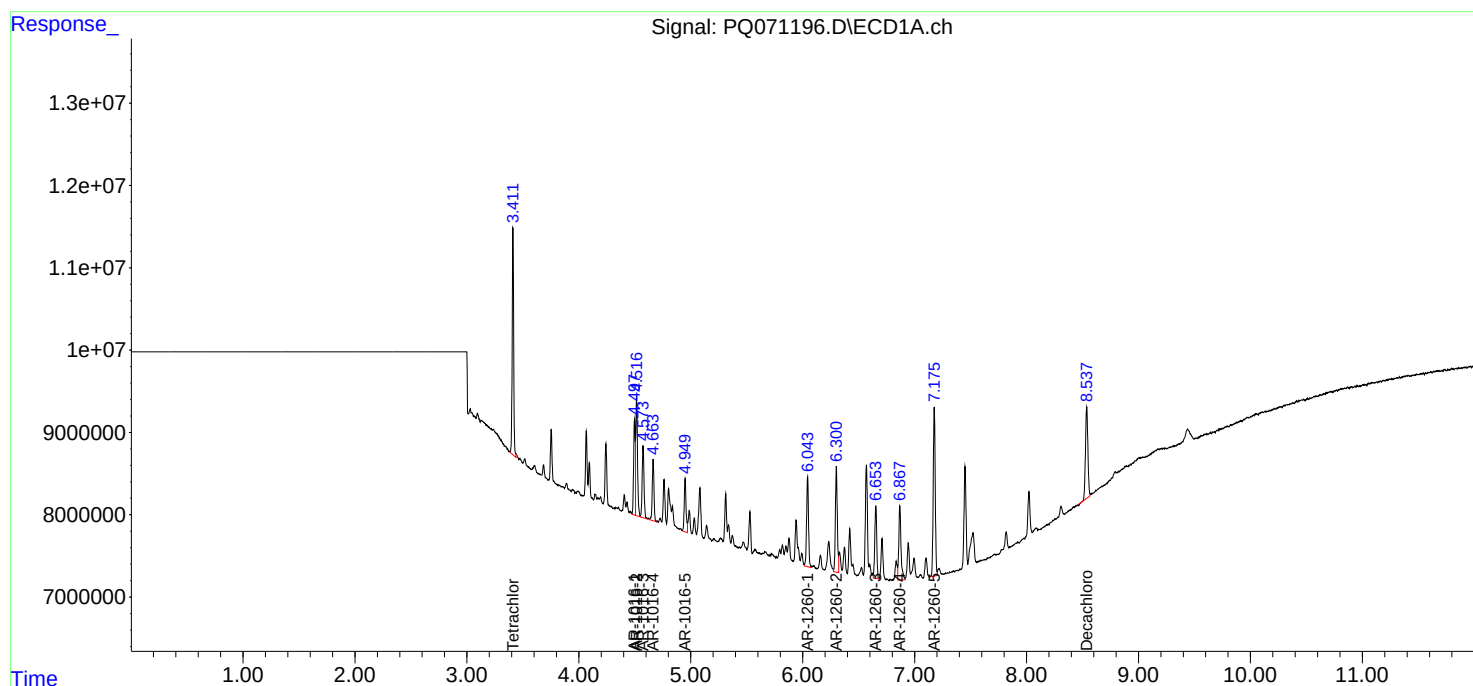
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

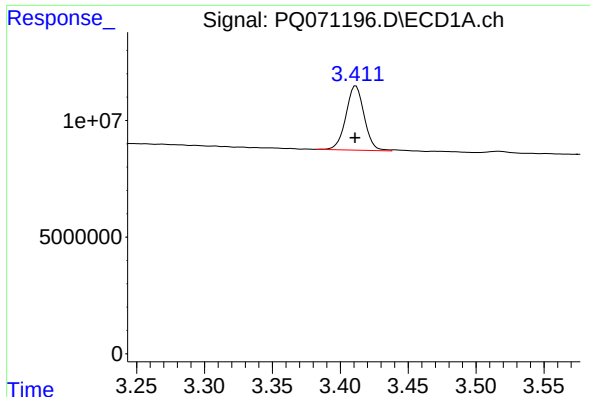
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Supervised By :Yogesh Patel 11/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 10:15:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110525.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 05 10:15:16 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





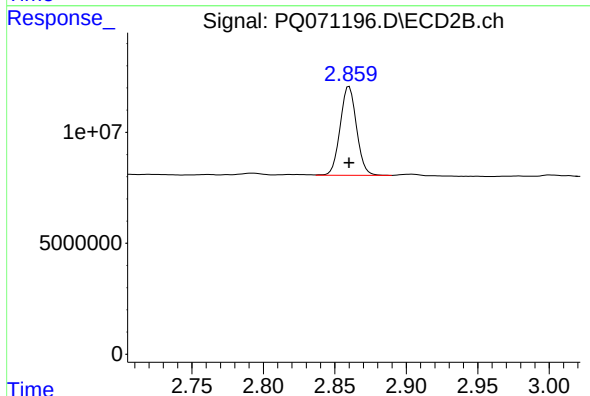
#1 Tetrachloro-m-xylene

R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 25831482
Conc: 4.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

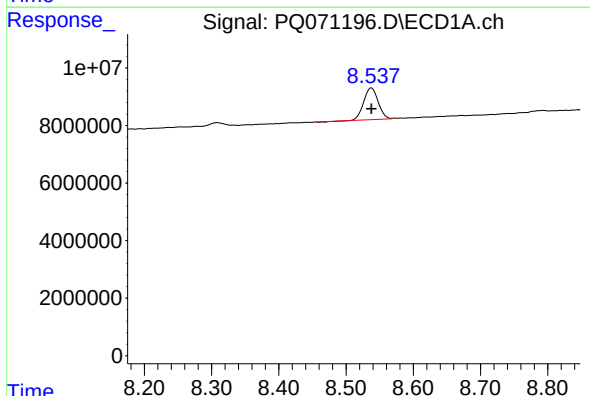
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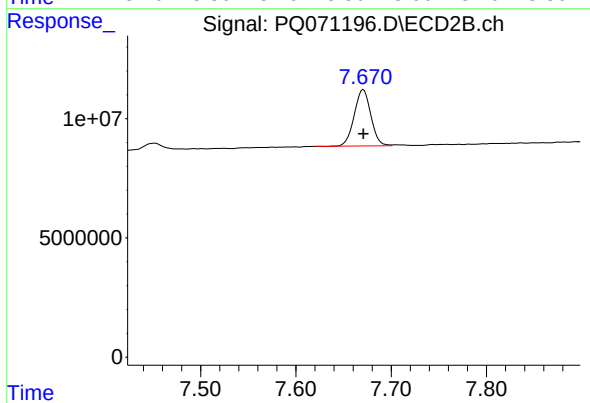
#1 Tetrachloro-m-xylene

R.T.: 2.860 min
Delta R.T.: 0.000 min
Response: 31804636
Conc: 4.67 ng/ml



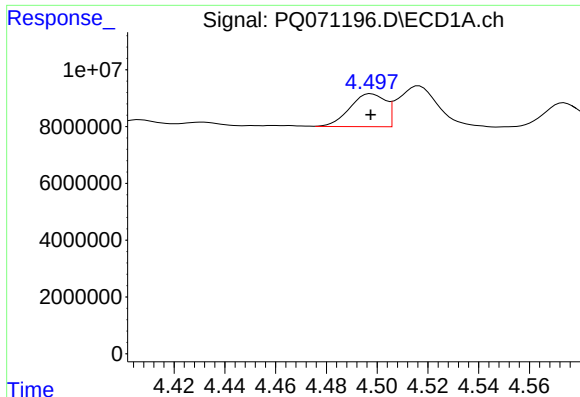
#2 Decachlorobiphenyl

R.T.: 8.538 min
Delta R.T.: 0.000 min
Response: 16500111
Conc: 4.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 28446881
Conc: 4.77 ng/ml



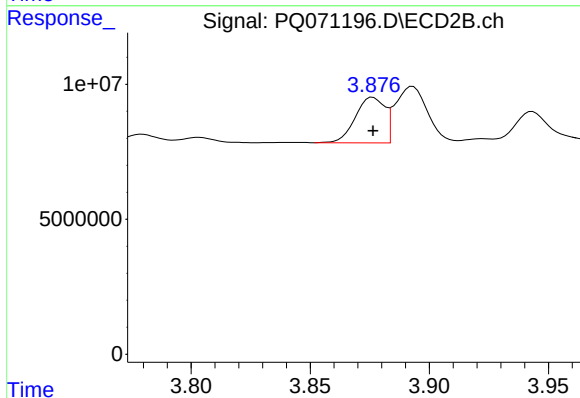
#3 AR-1016-1

R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 11321334
Conc: 49.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

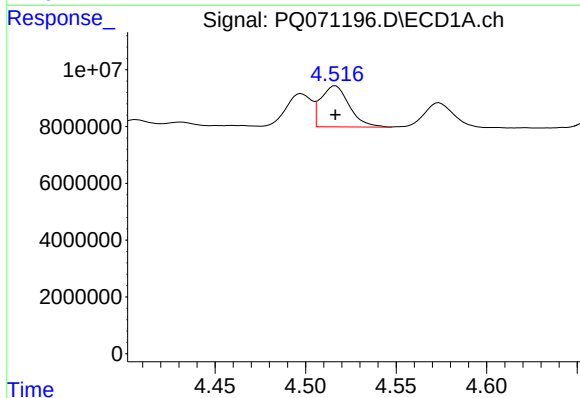
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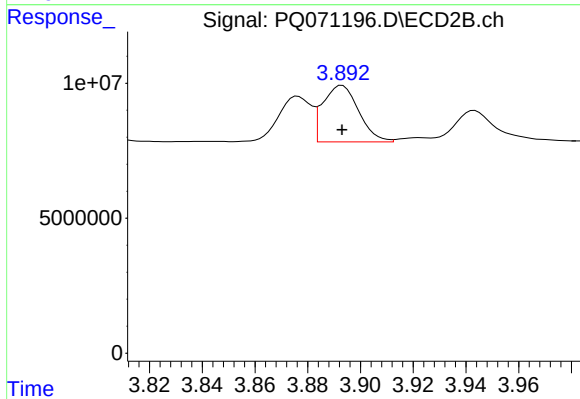
#3 AR-1016-1

R.T.: 3.876 min
Delta R.T.: 0.000 min
Response: 14512912
Conc: 49.70 ng/ml



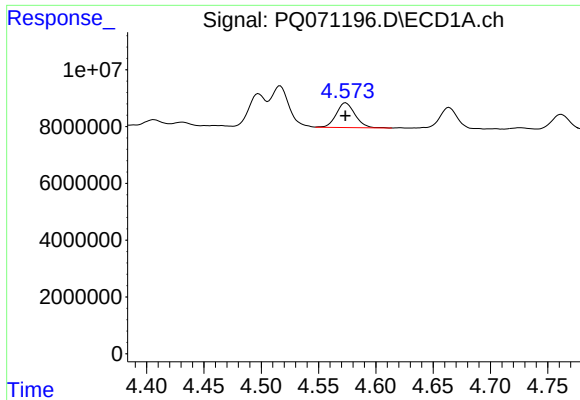
#4 AR-1016-2

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 15873454
Conc: 47.96 ng/ml



#4 AR-1016-2

R.T.: 3.893 min
Delta R.T.: 0.000 min
Response: 19766570
Conc: 48.81 ng/ml



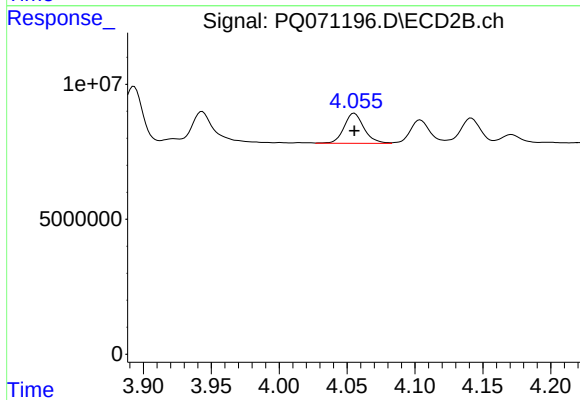
#5 AR-1016-3

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 9938368
Conc: 48.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

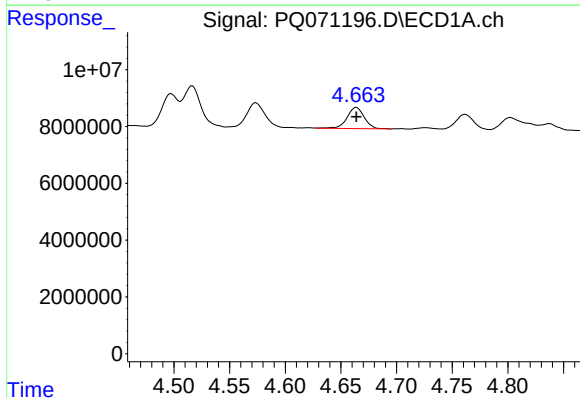
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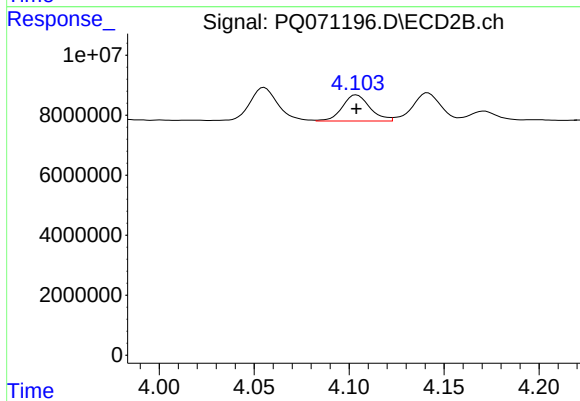
#5 AR-1016-3

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 11418437
Conc: 50.72 ng/ml



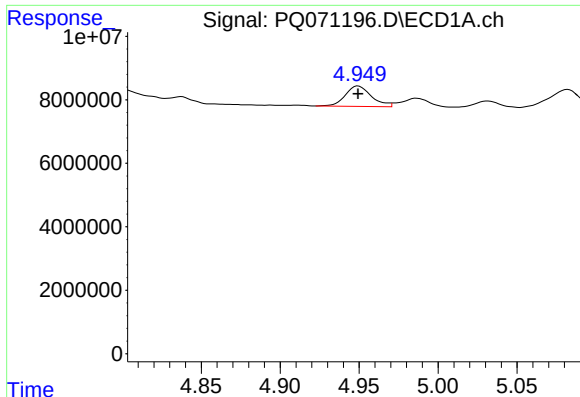
#6 AR-1016-4

R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 8016347
Conc: 48.17 ng/ml



#6 AR-1016-4

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 8815545
Conc: 50.07 ng/ml



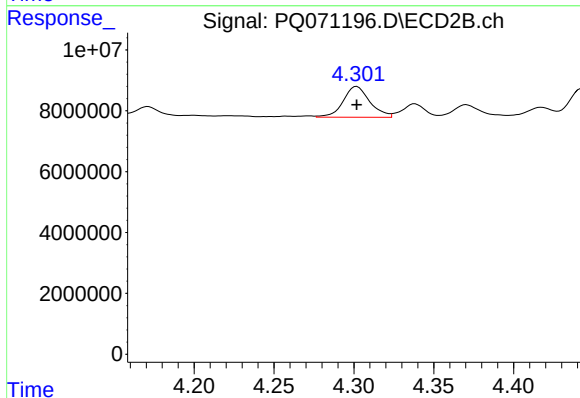
#7 AR-1016-5

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 7394690
Conc: 47.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

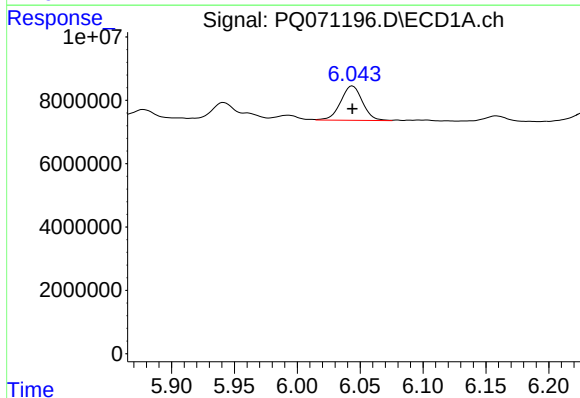
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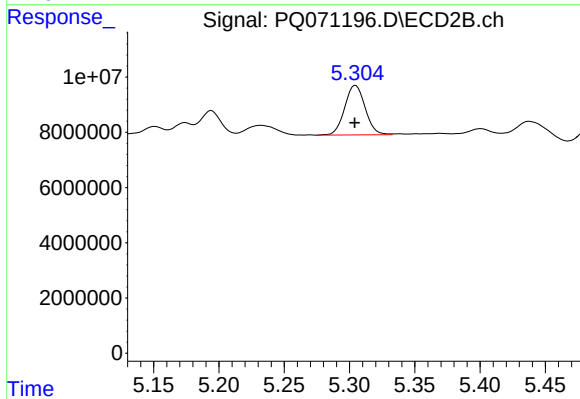
#7 AR-1016-5

R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 11708250
Conc: 51.46 ng/ml



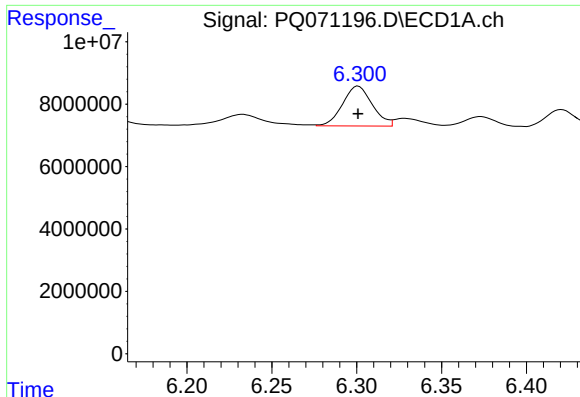
#31 AR-1260-1

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 13121847
Conc: 49.27 ng/ml



#31 AR-1260-1

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 19615312
Conc: 47.59 ng/ml m



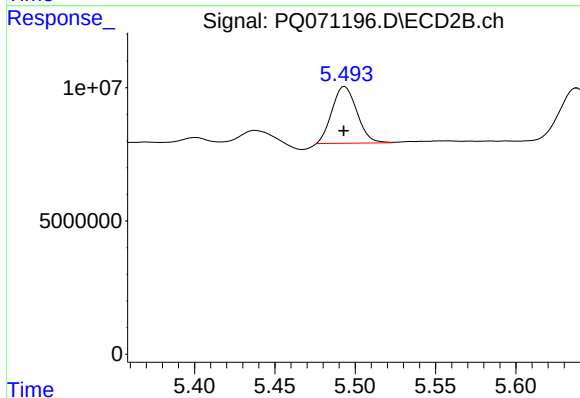
#32 AR-1260-2

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 15579365
Conc: 48.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

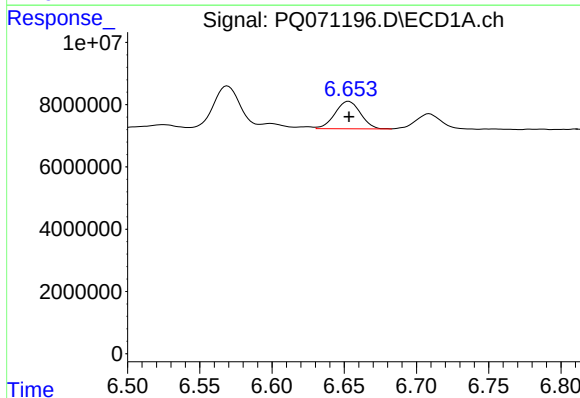
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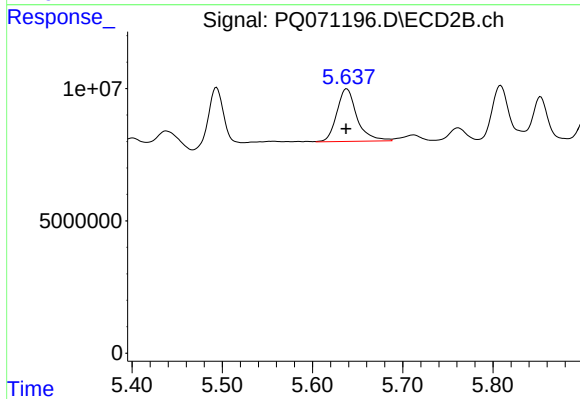
#32 AR-1260-2

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 23002919
Conc: 46.50 ng/ml m



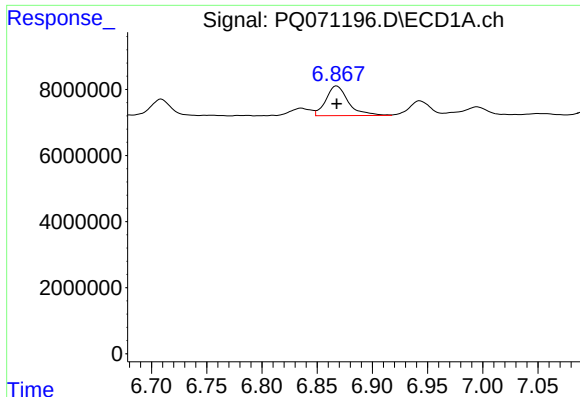
#33 AR-1260-3

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 10777771
Conc: 46.00 ng/ml



#33 AR-1260-3

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 30879997
Conc: 58.06 ng/ml m



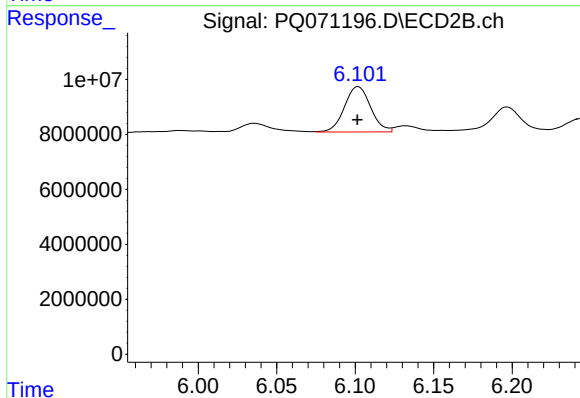
#34 AR-1260-4

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 12745982
Conc: 48.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

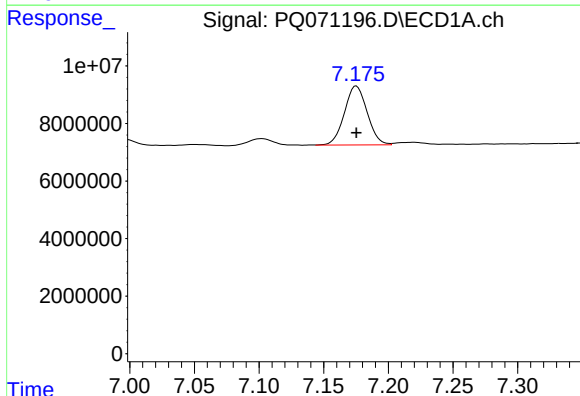
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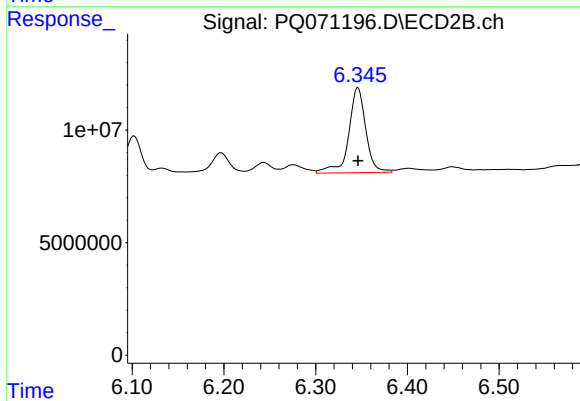
#34 AR-1260-4

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 19394463
Conc: 48.16 ng/ml m



#35 AR-1260-5

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 25122347
Conc: 45.96 ng/ml



#35 AR-1260-5

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 48747712
Conc: 51.47 ng/ml