

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110525\
 Data File : PQ071220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2025 16:54
 Operator : YP\AJ
 Sample : PQ110525ICV500
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ICVPQ110525

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 17:07:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 17:01:52 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	2.859	288.9E6	338.9E6	51.558	49.792
2)	SA Decachlor...	8.538	7.668	202.6E6	316.5E6	55.652	53.095
Target Compounds							
3)	L1 AR-1016-1	4.497	3.874	122.0E6	134.5E6	530.751	460.597m
4)	L1 AR-1016-2	4.516	3.891	172.2E6	189.6E6	520.367	468.175m
5)	L1 AR-1016-3	4.573	4.053	117.1E6	125.5E6	575.946	557.664m
6)	L1 AR-1016-4	4.664	4.102	89345619	87810053	536.838	498.756m
7)	L1 AR-1016-5	4.950	4.299	84213933	106.8E6	541.384	469.295m
31)	L7 AR-1260-1	6.042	5.302	140.4E6	197.4E6	526.967m	477.417m
32)	L7 AR-1260-2	6.300	5.492	182.4E6	244.6E6	566.658m	492.781m
33)	L7 AR-1260-3	6.653	5.635	135.4E6	217.2E6	578.115	409.248m#
34)	L7 AR-1260-4	6.868	6.100	148.4E6	197.9E6	563.278	492.219m
35)	L7 AR-1260-5	7.175	6.344	305.9E6	472.1E6	559.636	498.469m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110525\
Data File : PQ071220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2025 16:54
Operator : YP\AJ
Sample : PQ110525ICV500
Misc :
ALS Vial : 31 Sample Multiplier: 1

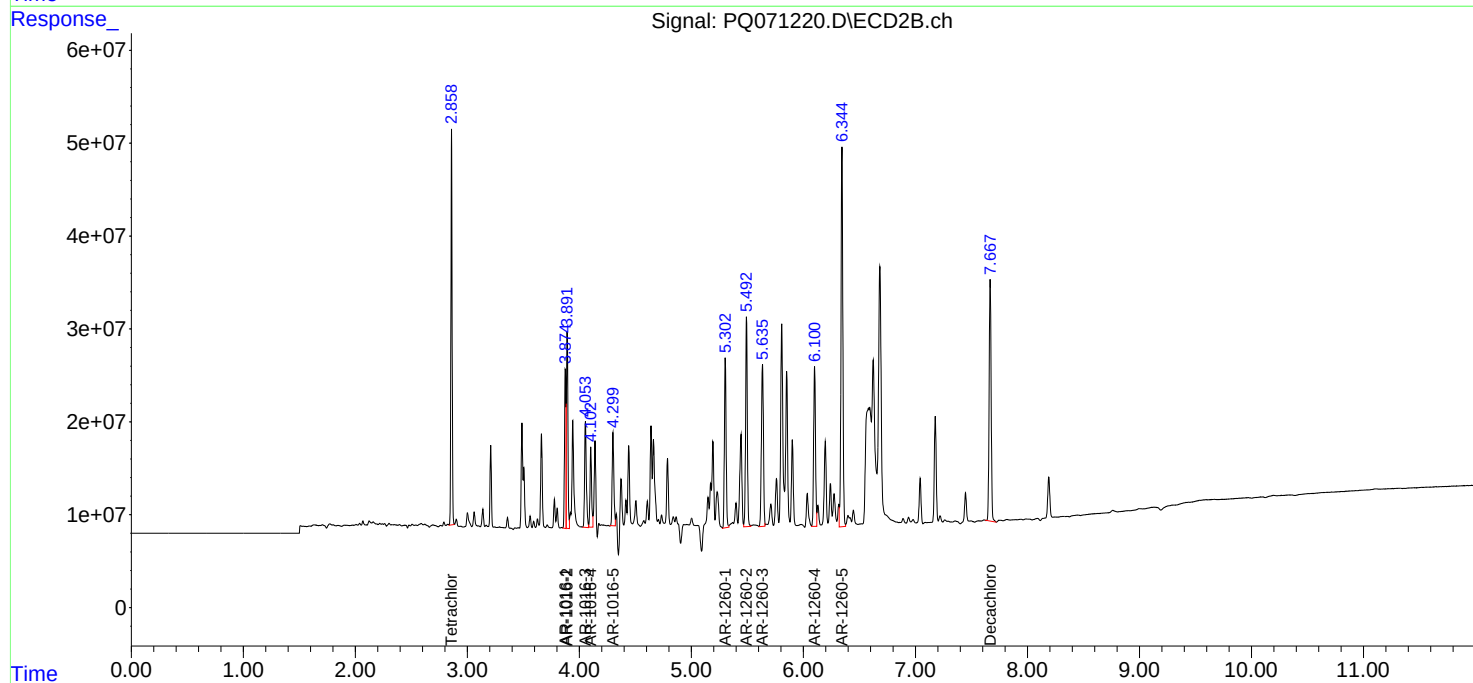
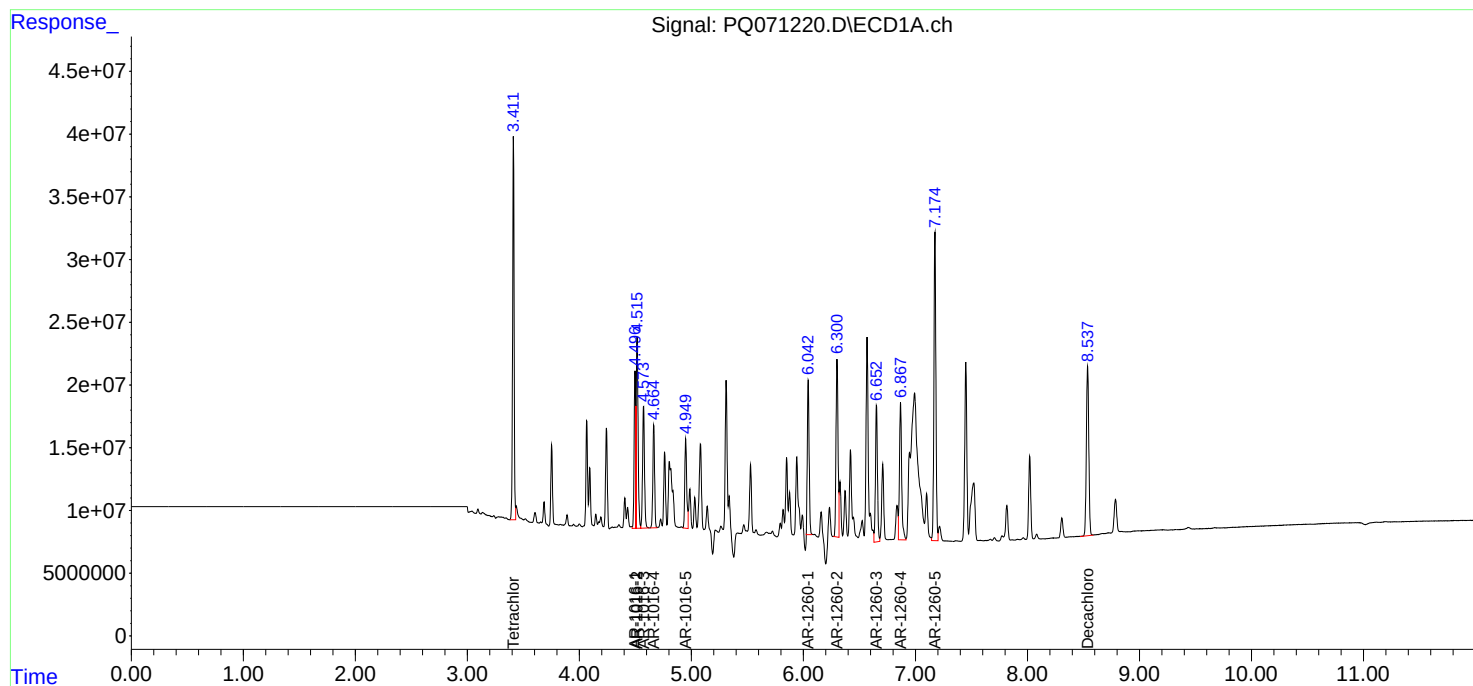
Instrument :
ECD_Q
ClientSampleId :
ICVPQ110525

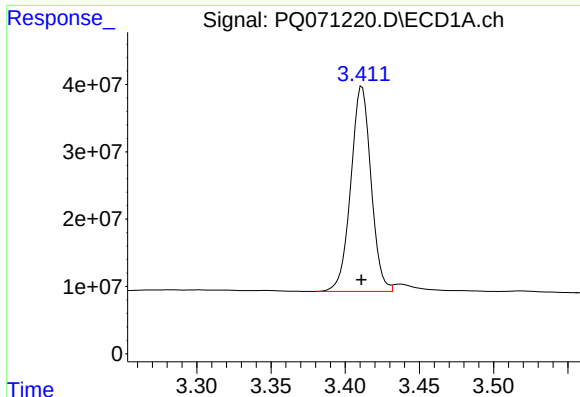
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 17:07:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110525.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 05 17:01:52 2025
Response 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: 288853527
Conc: 51.56 ng/ml

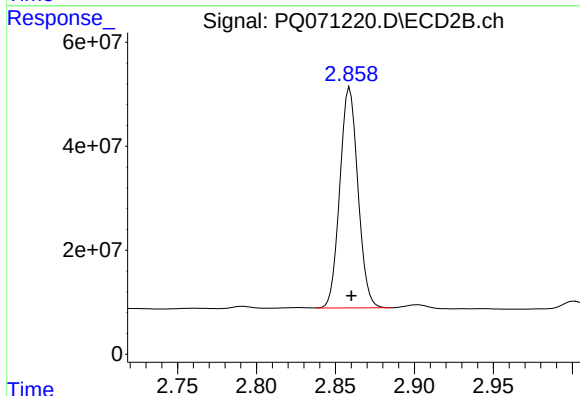
Instrument :

ECD_Q

ClientSampleId :
ICVPQ110525

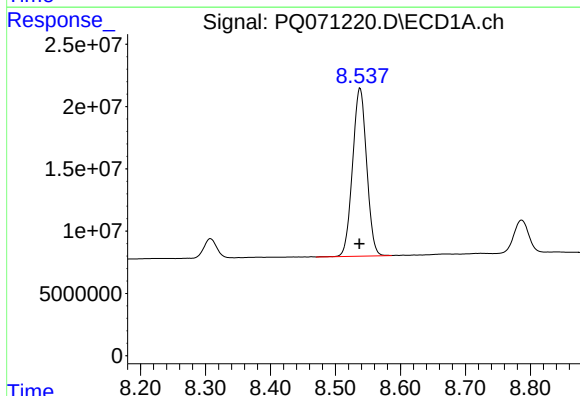
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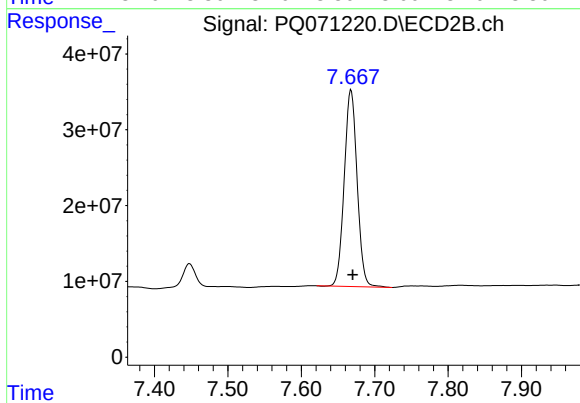
#1 Tetrachloro-m-xylene

R.T.: 2.859 min
Delta R.T.: -0.001 min
Response: 338881883
Conc: 49.79 ng/ml



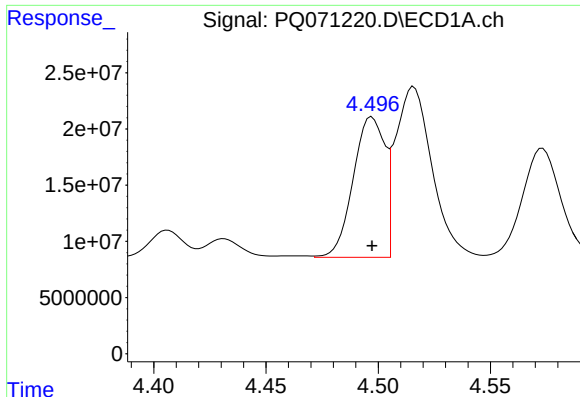
#2 Decachlorobiphenyl

R.T.: 8.538 min
Delta R.T.: 0.001 min
Response: 202627885
Conc: 55.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.668 min
Delta R.T.: -0.002 min
Response: 316495354
Conc: 53.10 ng/ml



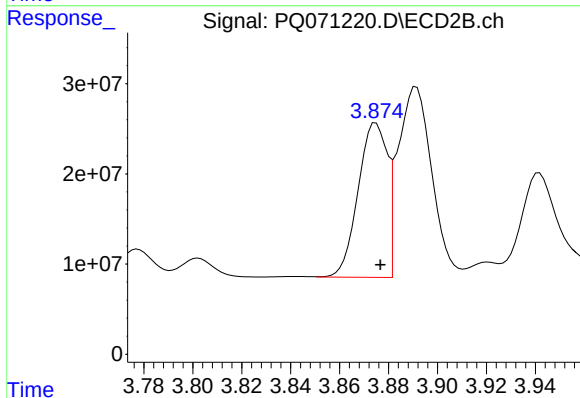
#3 AR-1016-1

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 121976303
Conc: 530.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ110525

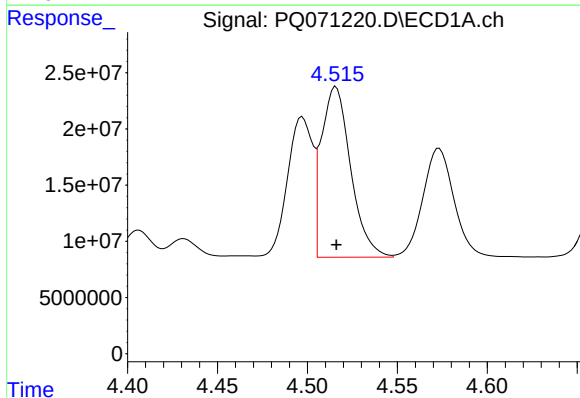
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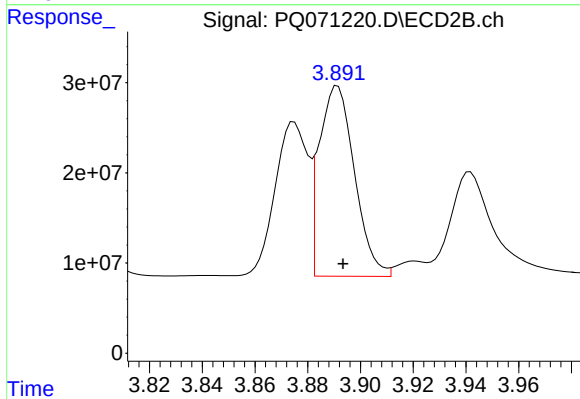
#3 AR-1016-1

R.T.: 3.874 min
Delta R.T.: -0.003 min
Response: 134509824
Conc: 460.60 ng/ml m



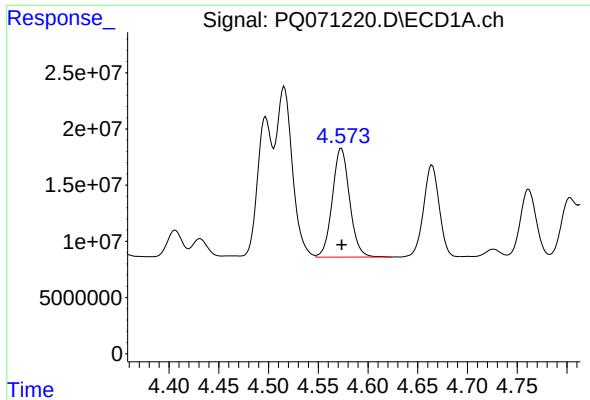
#4 AR-1016-2

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 172227344
Conc: 520.37 ng/ml



#4 AR-1016-2

R.T.: 3.891 min
Delta R.T.: -0.003 min
Response: 189602689
Conc: 468.17 ng/ml m



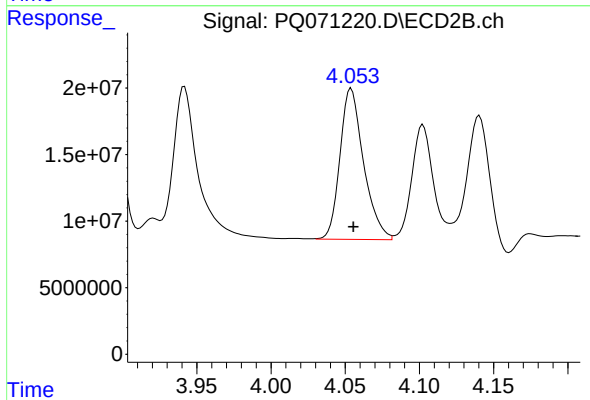
#5 AR-1016-3

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 117130752
Conc: 575.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ110525

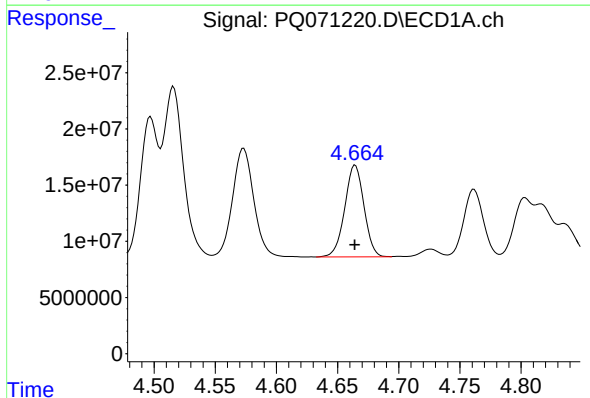
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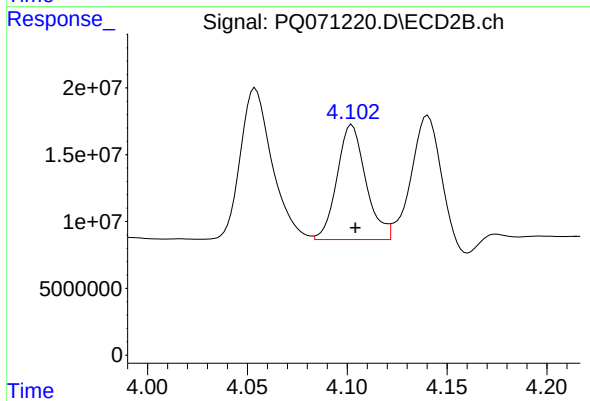
#5 AR-1016-3

R.T.: 4.053 min
Delta R.T.: -0.002 min
Response: 125535385
Conc: 557.66 ng/ml m



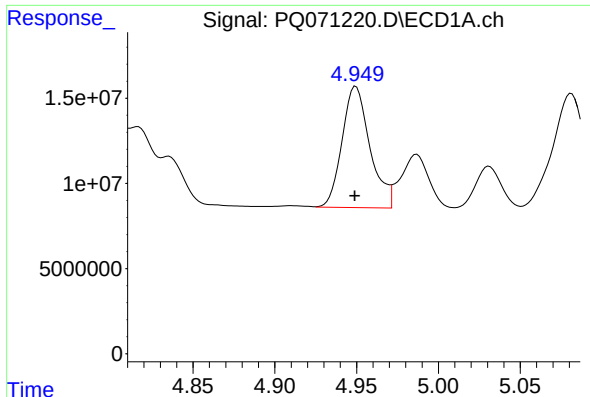
#6 AR-1016-4

R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 89345619
Conc: 536.84 ng/ml



#6 AR-1016-4

R.T.: 4.102 min
Delta R.T.: -0.002 min
Response: 87810053
Conc: 498.76 ng/ml m



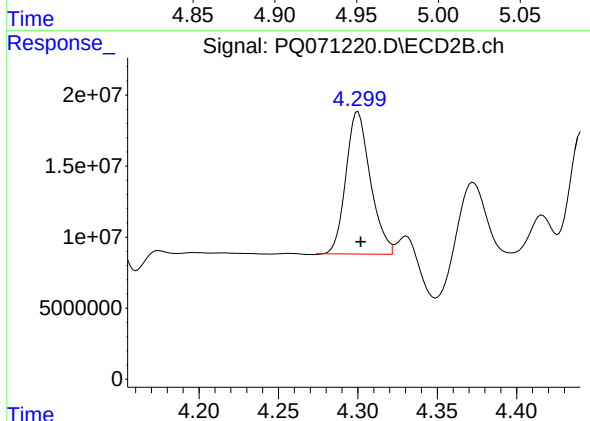
#7 AR-1016-5

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 84213933
Conc: 541.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ110525

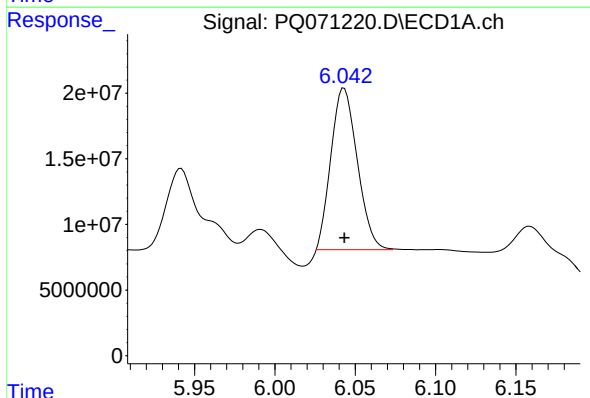
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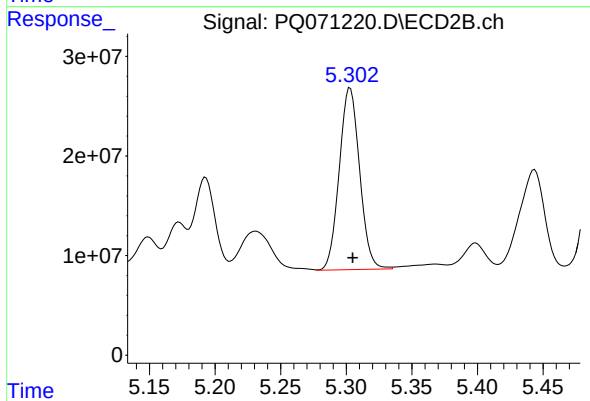
#7 AR-1016-5

R.T.: 4.299 min
Delta R.T.: -0.002 min
Response: 106778356
Conc: 469.30 ng/ml m



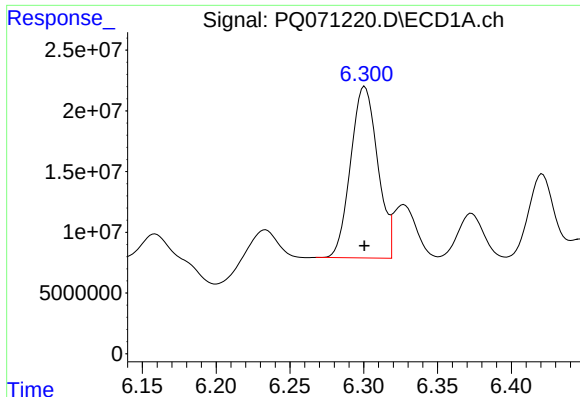
#31 AR-1260-1

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 140353710
Conc: 526.97 ng/ml m



#31 AR-1260-1

R.T.: 5.302 min
Delta R.T.: -0.003 min
Response: 197375419
Conc: 477.42 ng/ml m



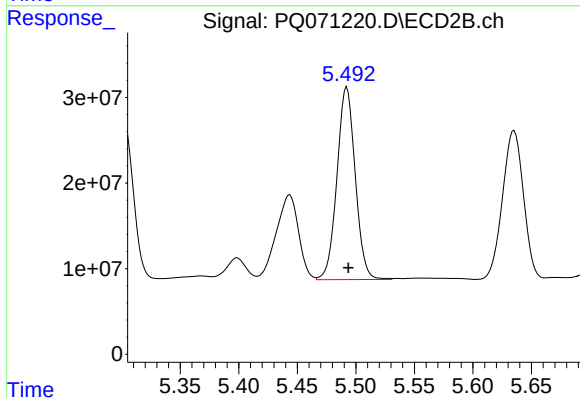
#32 AR-1260-2

R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 182439395
Conc: 566.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ110525

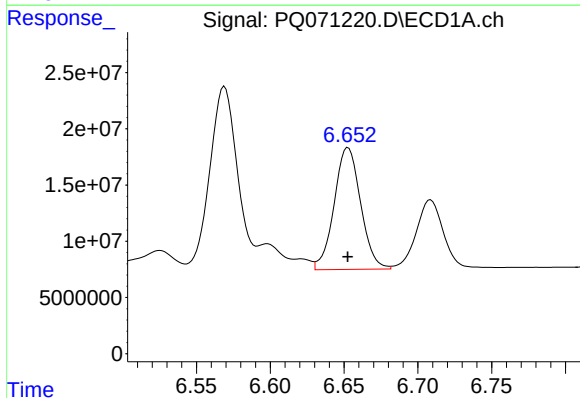
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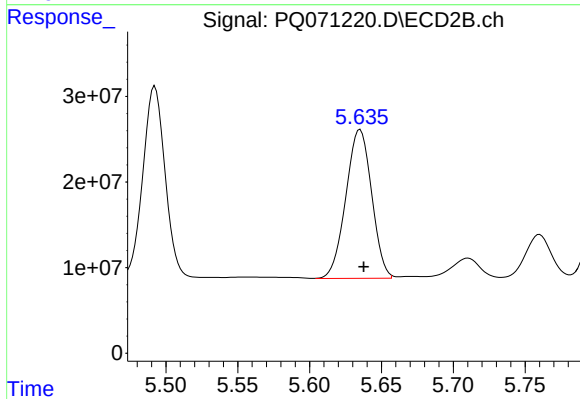
#32 AR-1260-2

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 244563989
Conc: 492.78 ng/ml m



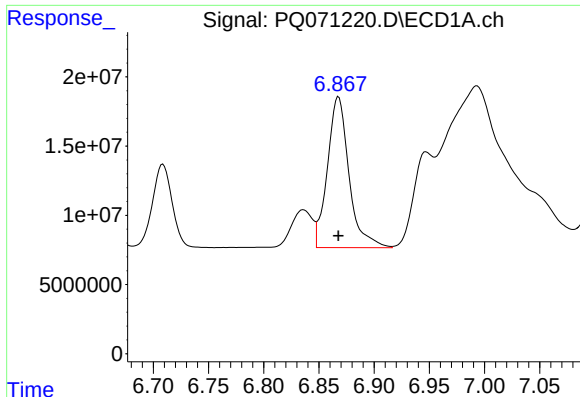
#33 AR-1260-3

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 135444305
Conc: 578.11 ng/ml



#33 AR-1260-3

R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 217189889
Conc: 409.25 ng/ml m



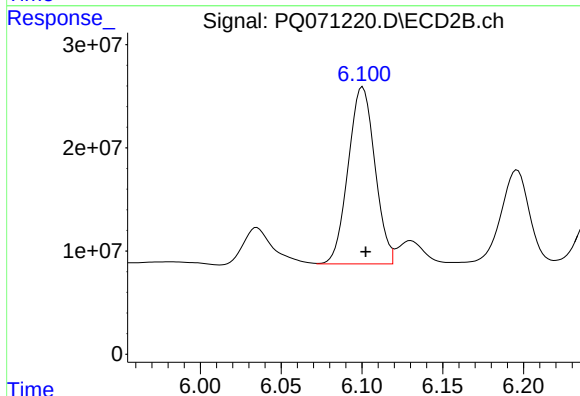
#34 AR-1260-4

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 148393738
Conc: 563.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ110525

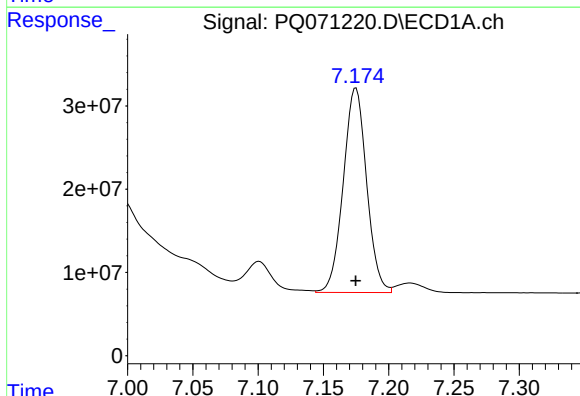
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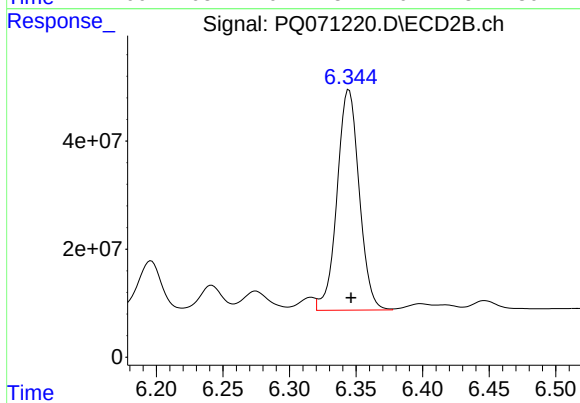
#34 AR-1260-4

R.T.: 6.100 min
Delta R.T.: -0.003 min
Response: 197926561
Conc: 492.22 ng/ml m



#35 AR-1260-5

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 305934109
Conc: 559.64 ng/ml



#35 AR-1260-5

R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 472145157
Conc: 498.47 ng/ml m