

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102524\
 Data File : PQ069348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 22:01
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/25/2024
 Supervised By :Ankita Jodhani 10/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 04:14:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 21 15:35:59 2024
 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...	3.327	2.738	417.7E6	471.4E6	46.292m	52.218m
2) SA Decachlor...	8.452	7.475	271.8E6	448.4E6	42.077	54.195 #
Target Compounds						
3) L1 AR-1016-1	4.415	3.730	135.7E6	159.3E6	528.868	565.278
4) L1 AR-1016-2	4.434	3.745	203.3E6	232.8E6	469.769	556.371
5) L1 AR-1016-3	4.491	3.904	124.5E6	125.4E6	466.969	551.340
6) L1 AR-1016-4	4.582	3.953	104.1E6	102.5E6	462.424	567.351
7) L1 AR-1016-5	4.866	4.146	99197159	128.9E6	467.413	534.165
31) L7 AR-1260-1	5.962	5.133	190.9E6	236.0E6	468.917	524.231
32) L7 AR-1260-2	6.221	5.323	228.0E6	285.9E6	460.585	566.082
33) L7 AR-1260-3	6.573	5.463	162.2E6	272.0E6	442.390	536.863
34) L7 AR-1260-4	6.789	5.921	180.0E6	227.1E6	427.055	513.957
35) L7 AR-1260-5	7.100	6.168	364.2E6	520.7E6	427.346	510.330

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

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Data File : PQ069348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2024 22:01
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

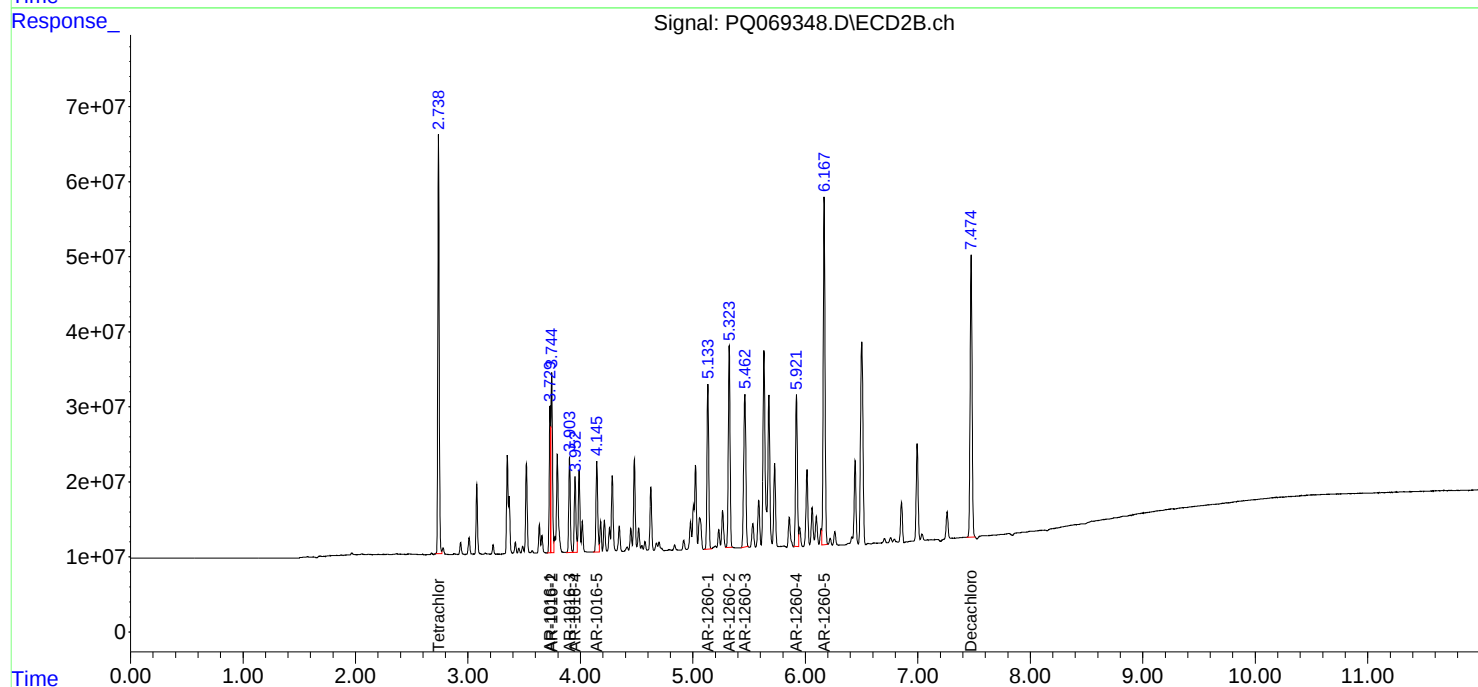
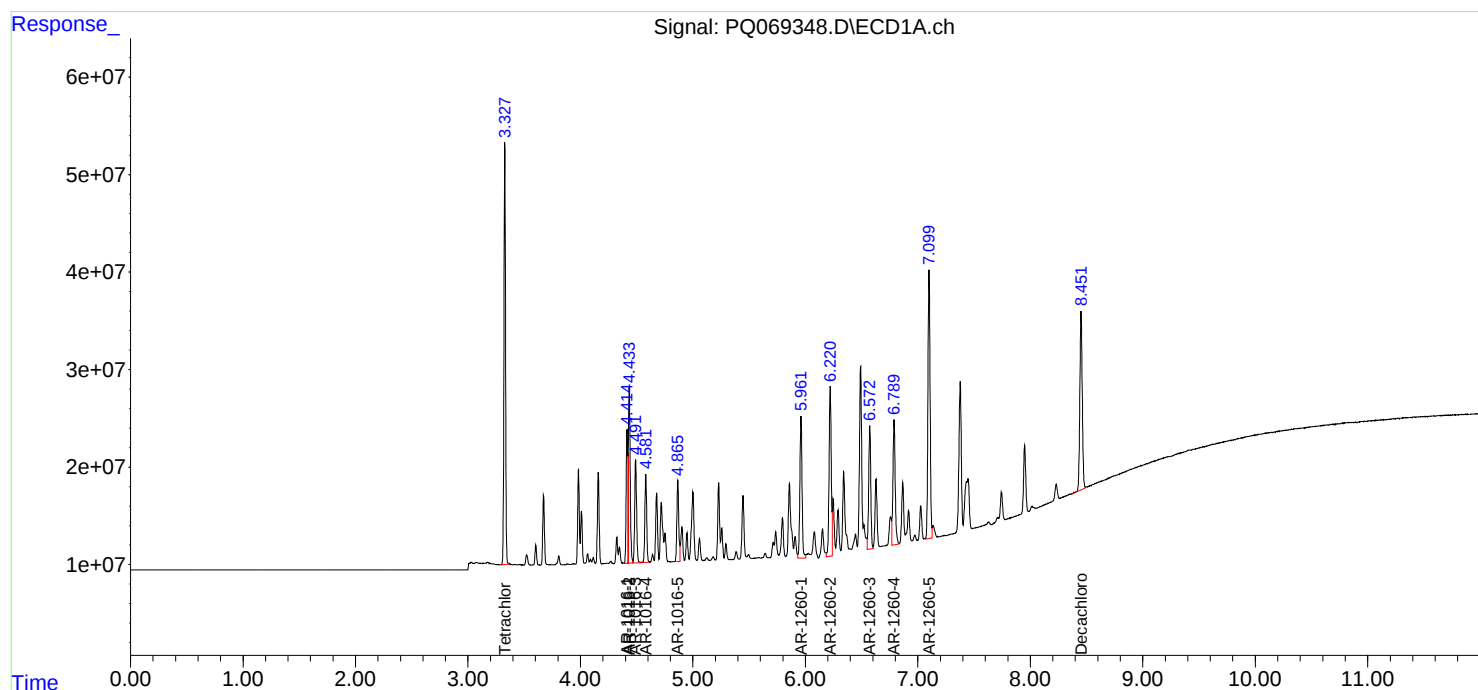
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

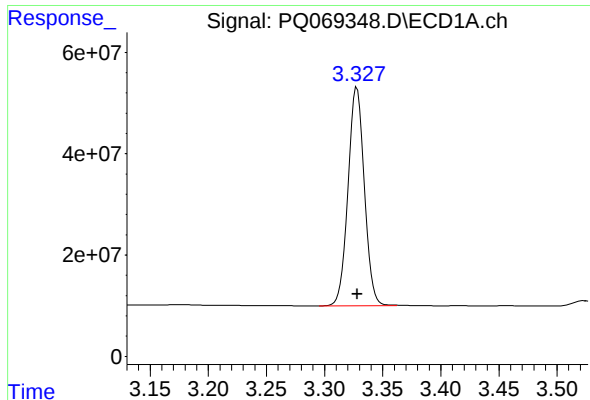
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 04:14:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 21 15:35:59 2024
Response 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





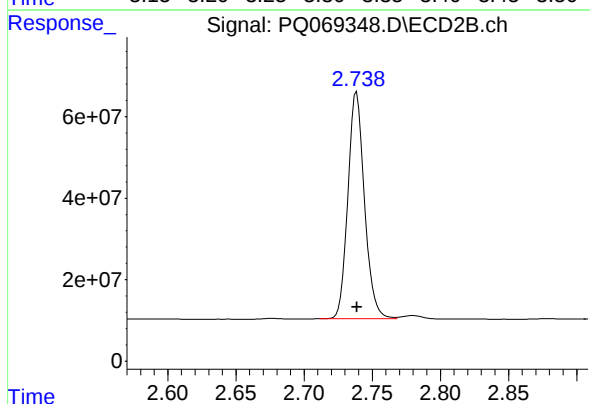
#1 Tetrachloro-m-xylene

R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 417681722
Conc: 46.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

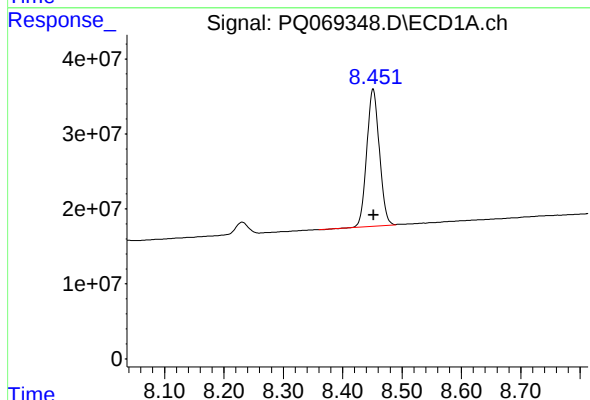
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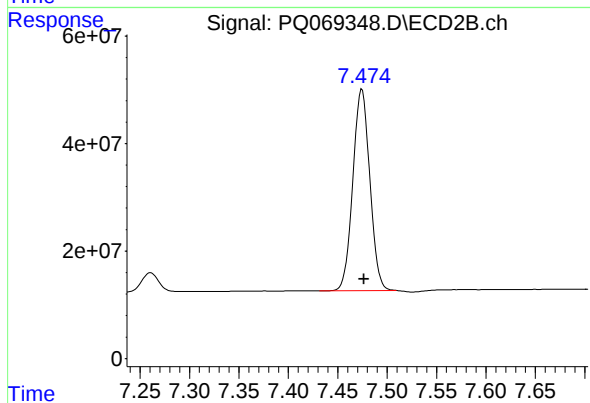
#1 Tetrachloro-m-xylene

R.T.: 2.738 min
Delta R.T.: 0.000 min
Response: 471410833
Conc: 52.22 ng/ml



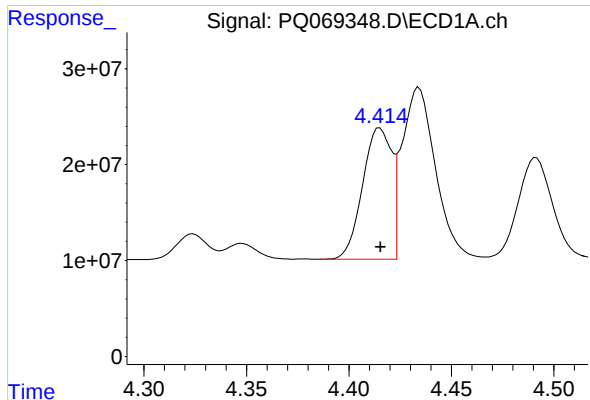
#2 Decachlorobiphenyl

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 271783660
Conc: 42.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.475 min
Delta R.T.: -0.002 min
Response: 448361757
Conc: 54.20 ng/ml



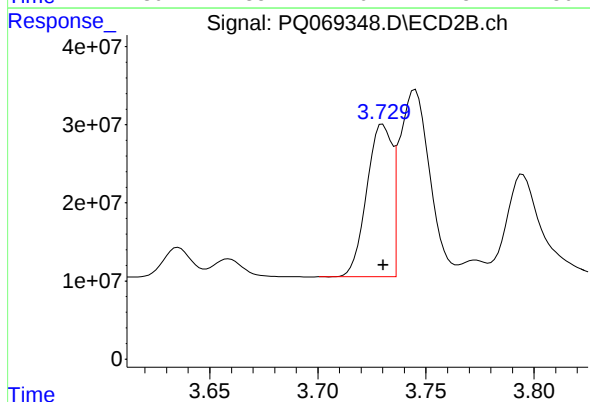
#3 AR-1016-1

R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 135706016
Conc: 528.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

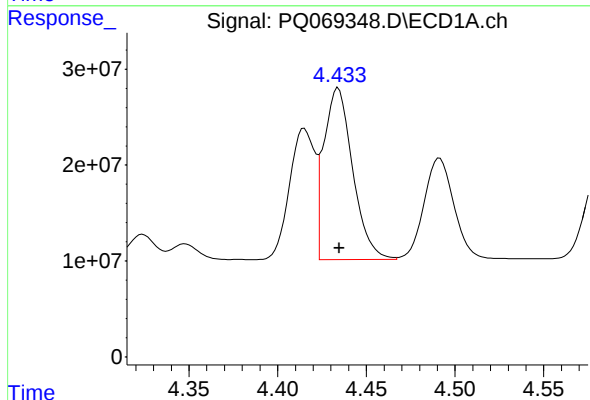
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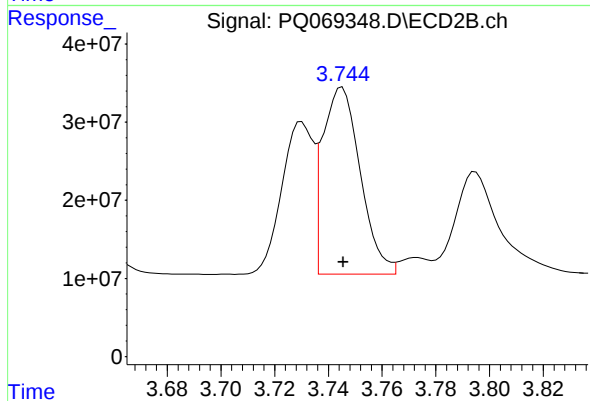
#3 AR-1016-1

R.T.: 3.730 min
Delta R.T.: 0.000 min
Response: 159298112
Conc: 565.28 ng/ml



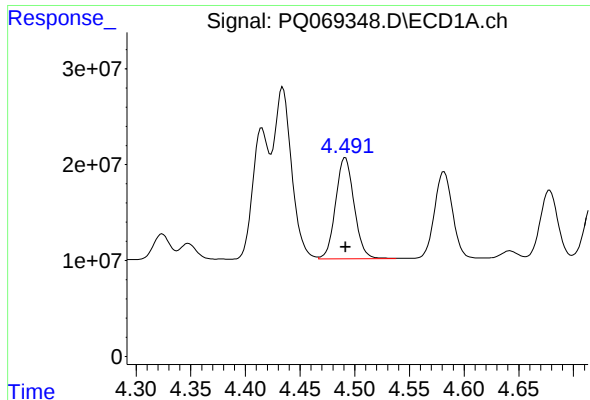
#4 AR-1016-2

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 203313133
Conc: 469.77 ng/ml



#4 AR-1016-2

R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 232755832
Conc: 556.37 ng/ml



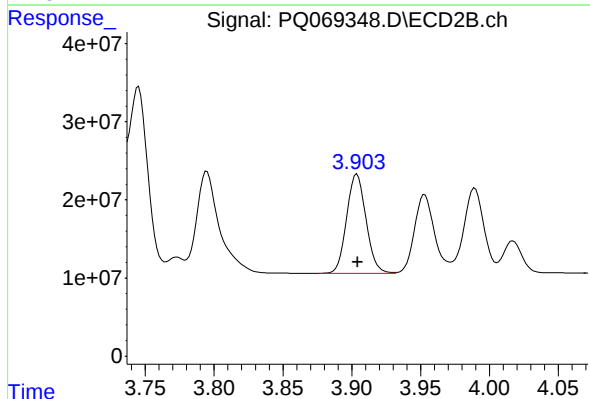
#5 AR-1016-3

R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 124548492
Conc: 466.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

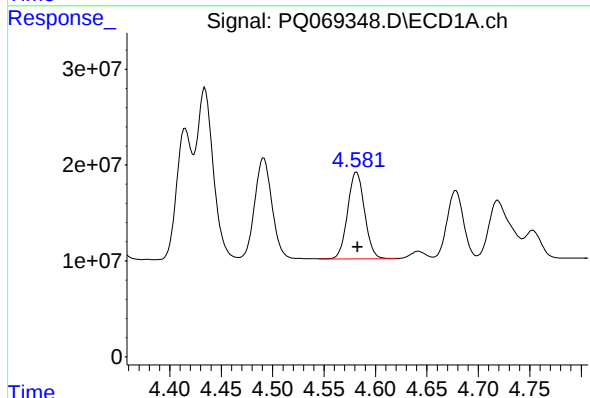
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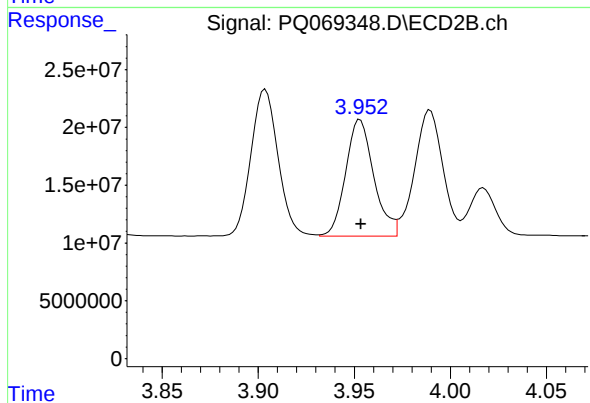
#5 AR-1016-3

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 125393802
Conc: 551.34 ng/ml



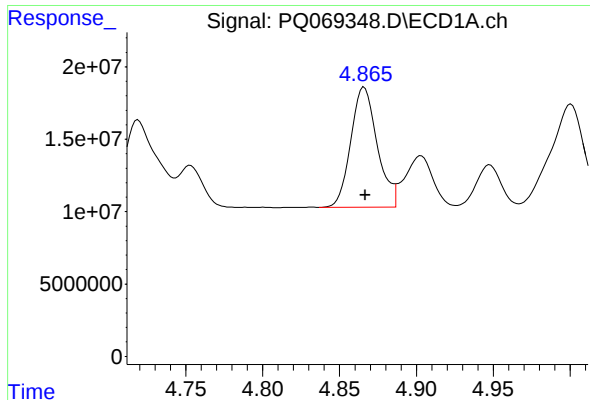
#6 AR-1016-4

R.T.: 4.582 min
Delta R.T.: -0.001 min
Response: 104125432
Conc: 462.42 ng/ml



#6 AR-1016-4

R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 102549481
Conc: 567.35 ng/ml



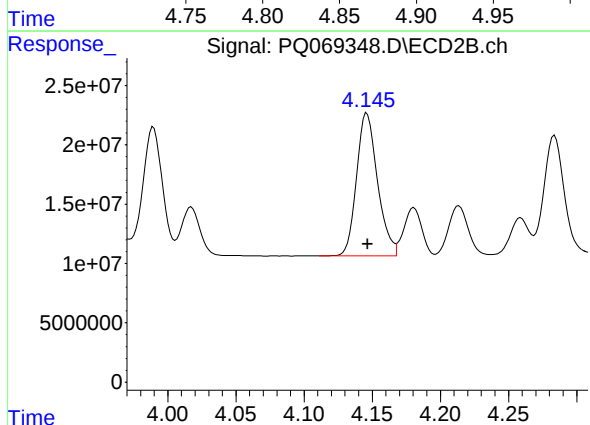
#7 AR-1016-5

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 99197159
Conc: 467.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

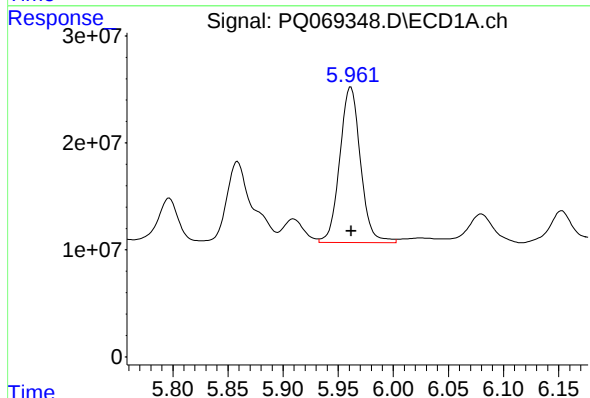
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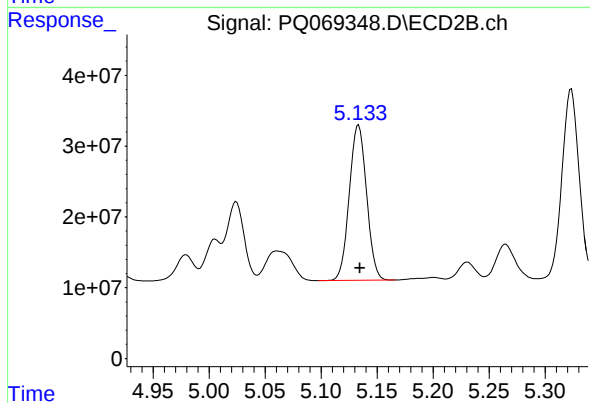
#7 AR-1016-5

R.T.: 4.146 min
Delta R.T.: 0.000 min
Response: 128885178
Conc: 534.16 ng/ml



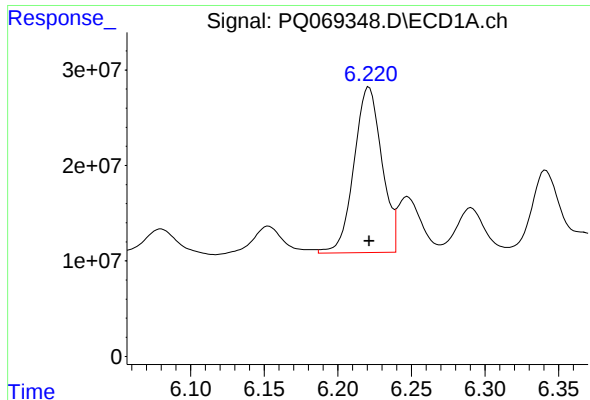
#31 AR-1260-1

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 190854176
Conc: 468.92 ng/ml



#31 AR-1260-1

R.T.: 5.133 min
Delta R.T.: -0.001 min
Response: 235953603
Conc: 524.23 ng/ml



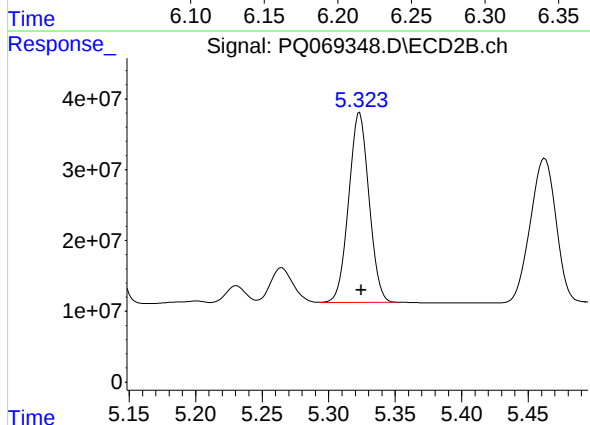
#32 AR-1260-2

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 228038788
Conc: 460.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

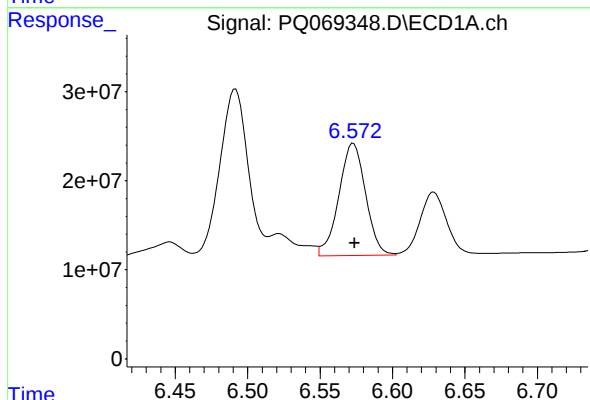
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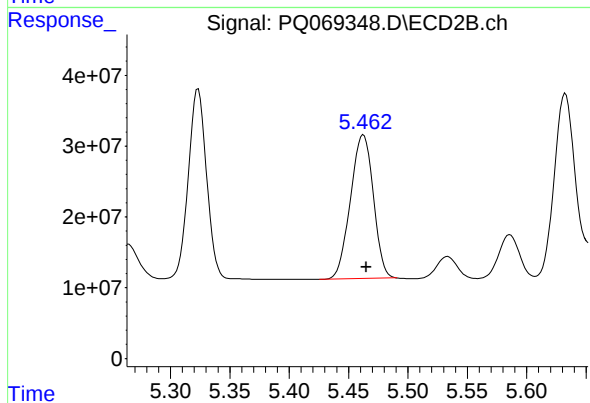
#32 AR-1260-2

R.T.: 5.323 min
Delta R.T.: -0.001 min
Response: 285851975
Conc: 566.08 ng/ml



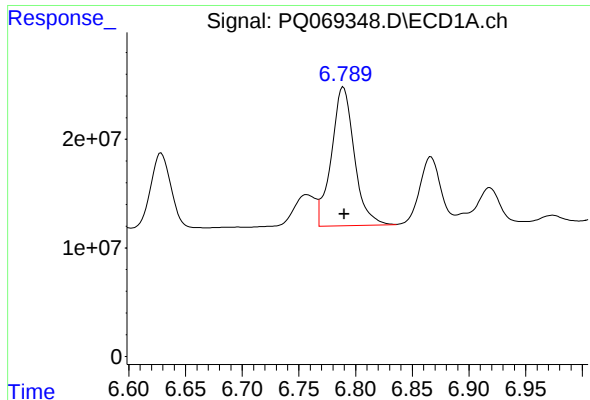
#33 AR-1260-3

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 162230654
Conc: 442.39 ng/ml



#33 AR-1260-3

R.T.: 5.463 min
Delta R.T.: -0.002 min
Response: 272019172
Conc: 536.86 ng/ml



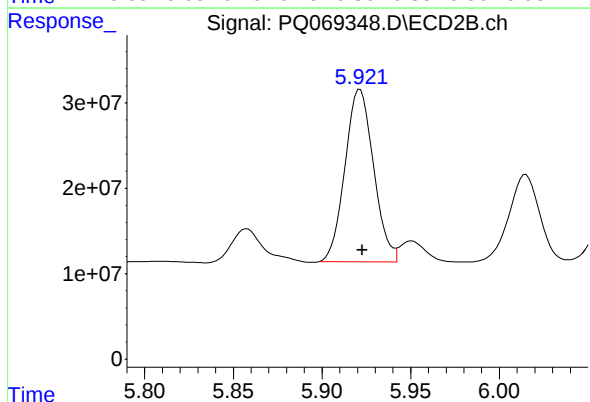
#34 AR-1260-4

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 180016324
Conc: 427.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

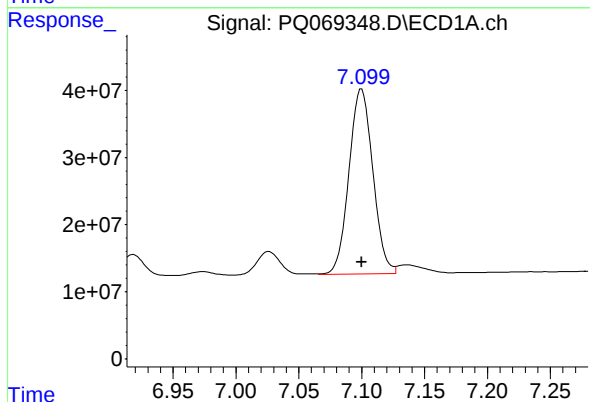
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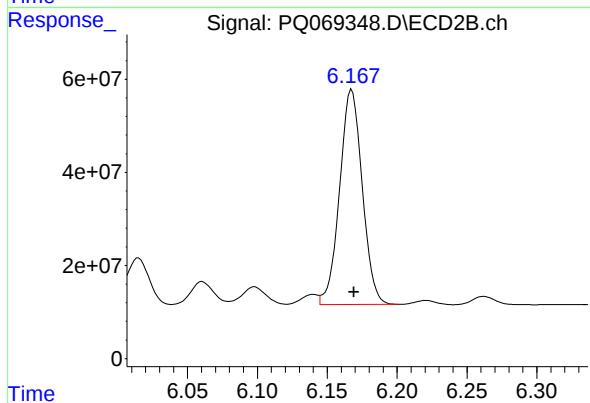
#34 AR-1260-4

R.T.: 5.921 min
Delta R.T.: -0.001 min
Response: 227054211
Conc: 513.96 ng/ml



#35 AR-1260-5

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 364162430
Conc: 427.35 ng/ml



#35 AR-1260-5

R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 520662850
Conc: 510.33 ng/ml