

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
 Data File : PQ030798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 19:29
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 03:31:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 23 03:18:02 2018
 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...	4.419	3.687	2211.4E6	781.4E6	40.397	39.159
2)	SA Decachlor...	10.087	8.648	1665.3E6	1122.6E6	45.040	44.658
Target Compounds							
3)	L1 AR-1016-1	4.791	4.543	319.6E6	189.3E6	410.736	417.453m
4)	L1 AR-1016-2	5.317	4.954	470.2E6	214.8E6	414.769	412.568
5)	L1 AR-1016-3	5.666	4.994	623.8E6	157.2E6	433.206	410.172
6)	L1 AR-1016-4	5.764	5.036	564.6E6	193.0E6	441.987	390.548
7)	L1 AR-1016-5	6.195	5.206	554.5E6	232.8E6	458.416	429.246
31)	L7 AR-1260-1	7.168	6.228	948.3E6	481.1E6	439.991	421.172
32)	L7 AR-1260-2	7.422	6.566	1126.4E6	552.6E6	454.493	411.015
33)	L7 AR-1260-3	7.703	7.034	1293.9E6	465.7E6	477.785	421.415
34)	L7 AR-1260-4	8.002	7.272	874.0E6	1211.3E6	478.326	436.242
35)	L7 AR-1260-5	8.317	7.618	1794.1E6	857.3E6	474.659	433.017

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

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Acq On : 21 Jul 2018 19:29
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

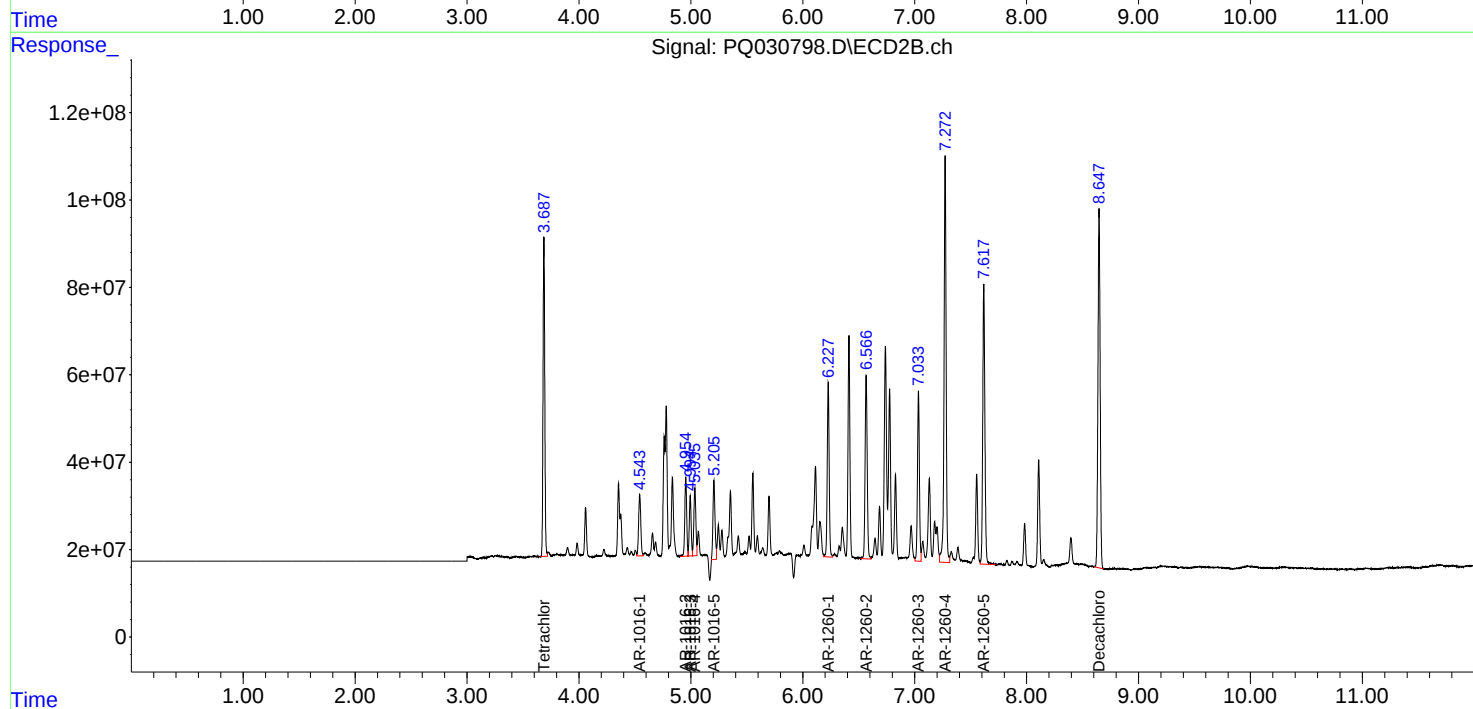
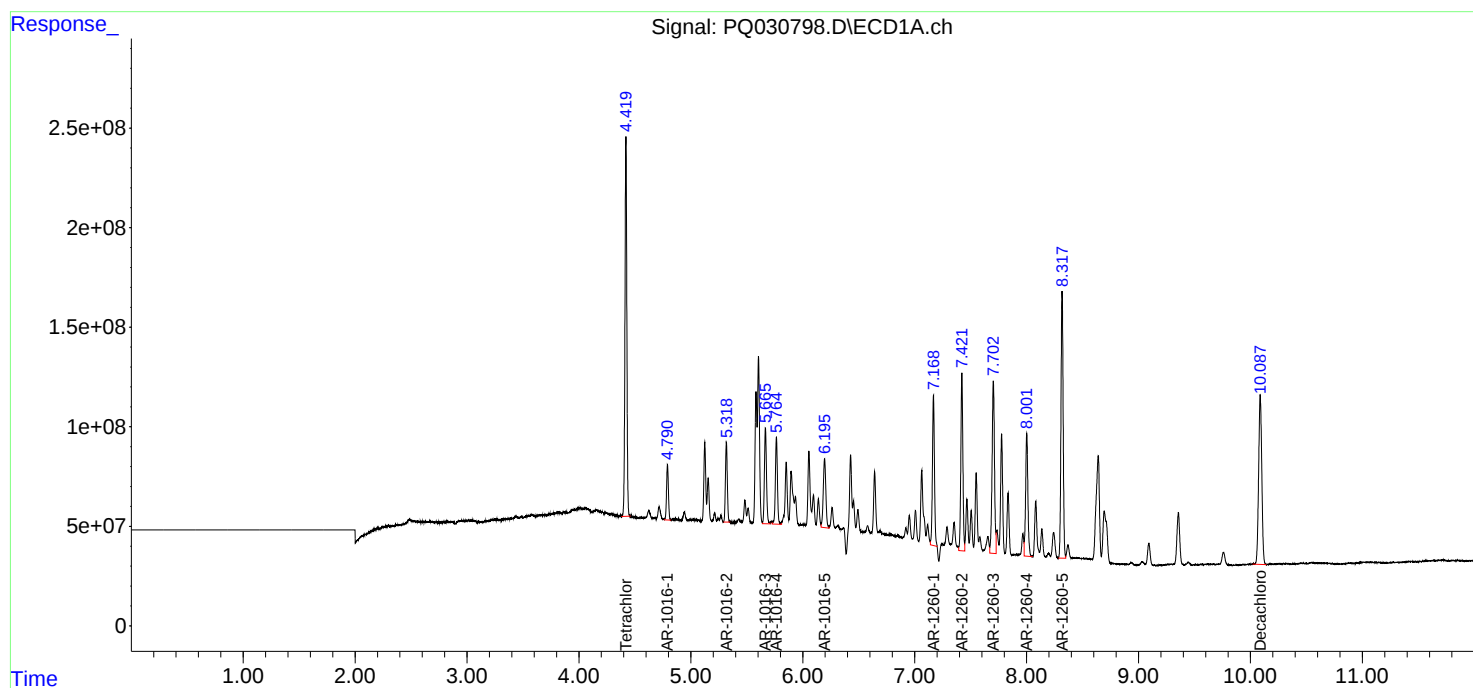
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

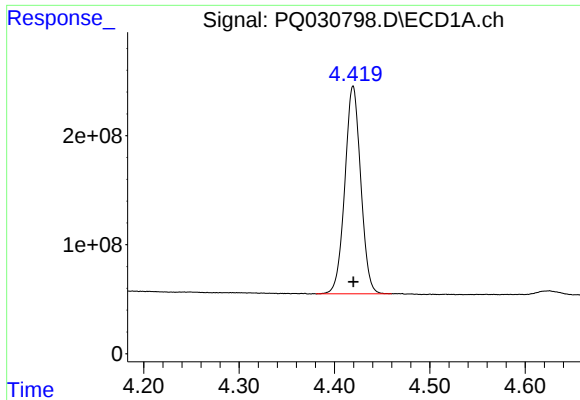
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:31:51 2018
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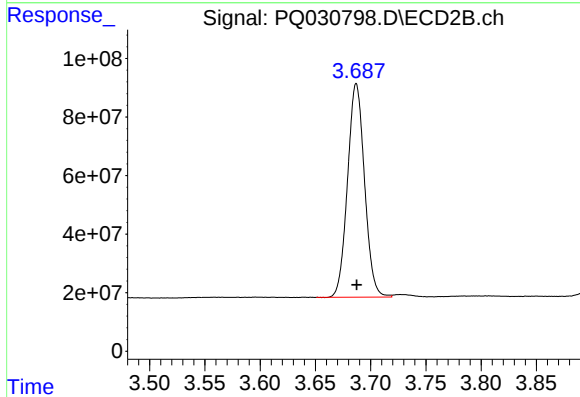
#1 Tetrachloro-m-xylene

R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 2211384263
Conc: 40.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

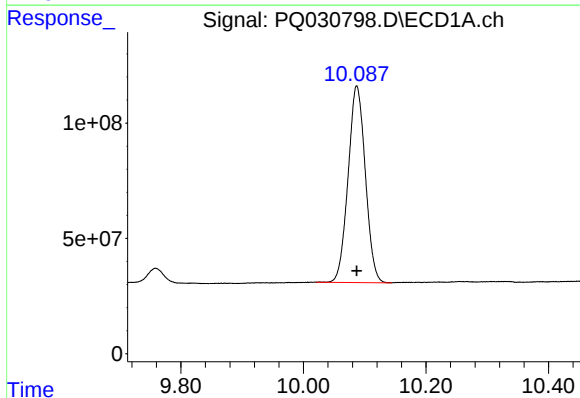
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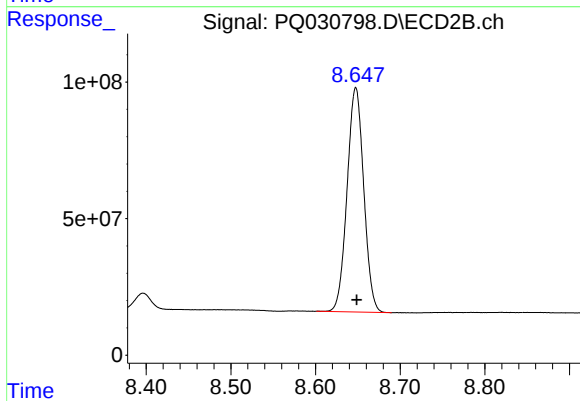
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 781384095
Conc: 39.16 ng/ml



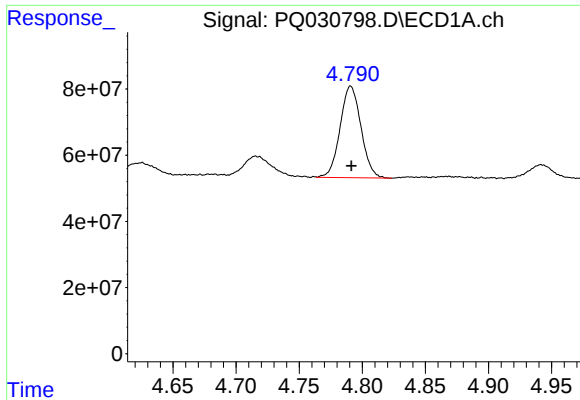
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: 0.000 min
Response: 1665336384
Conc: 45.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: -0.001 min
Response: 1122593390
Conc: 44.66 ng/ml



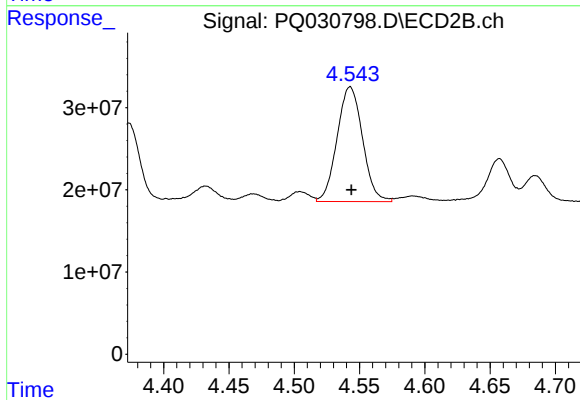
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 319605787
Conc: 410.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

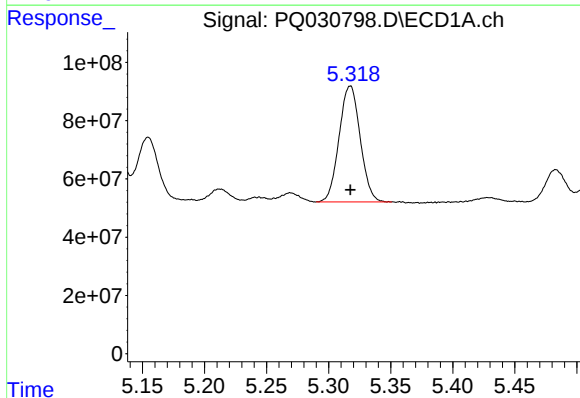
Manual Integrations
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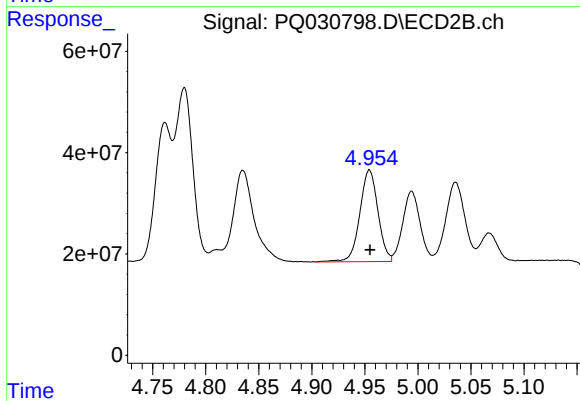
#3 AR-1016-1

R.T.: 4.543 min
Delta R.T.: -0.001 min
Response: 189255007
Conc: 417.45 ng/ml m



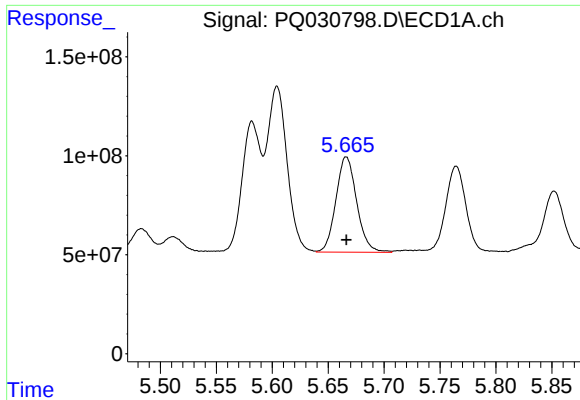
#4 AR-1016-2

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 470157262
Conc: 414.77 ng/ml



#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 214820148
Conc: 412.57 ng/ml



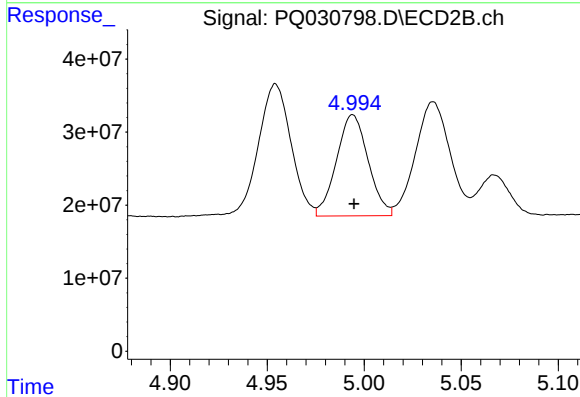
#5 AR-1016-3

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 623849406
Conc: 433.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

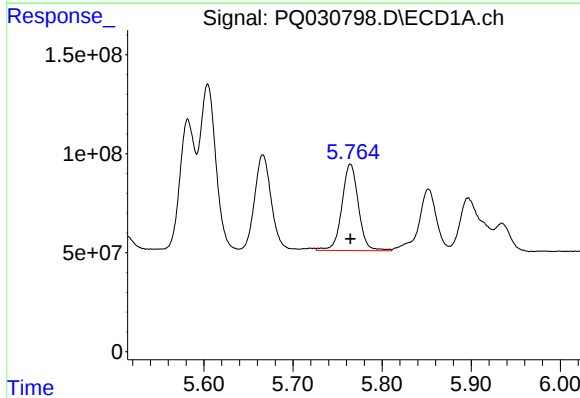
Manual Integrations
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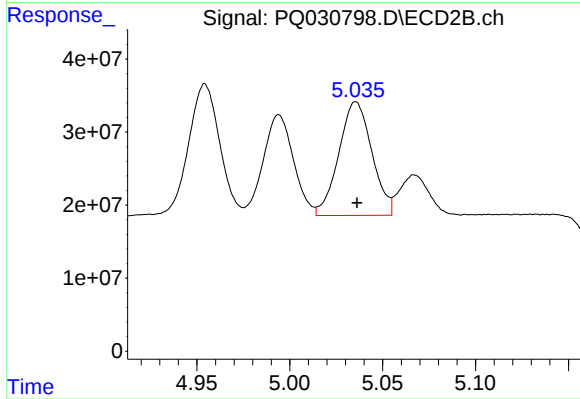
#5 AR-1016-3

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 157246938
Conc: 410.17 ng/ml



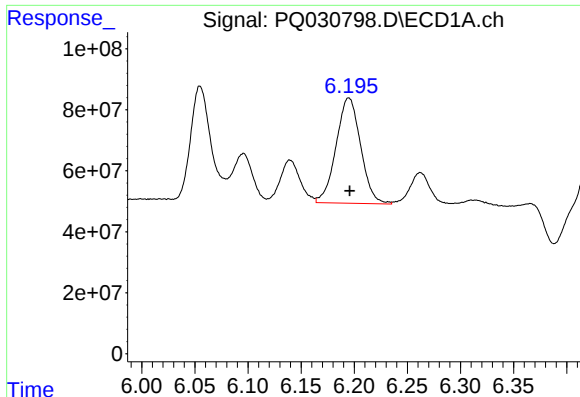
#6 AR-1016-4

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 564617803
Conc: 441.99 ng/ml



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 192989048
Conc: 390.55 ng/ml



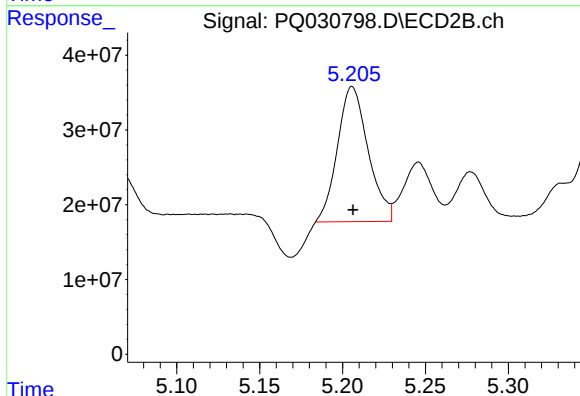
#7 AR-1016-5

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 554537377
Conc: 458.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

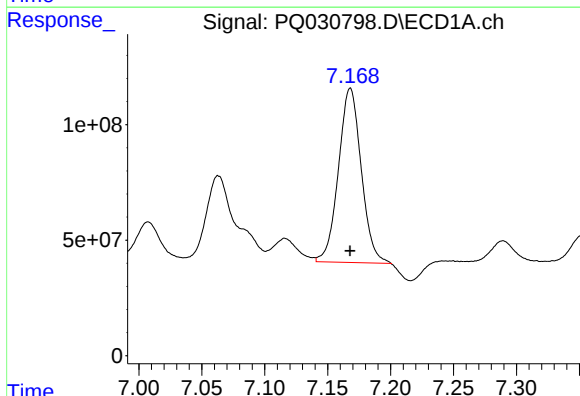
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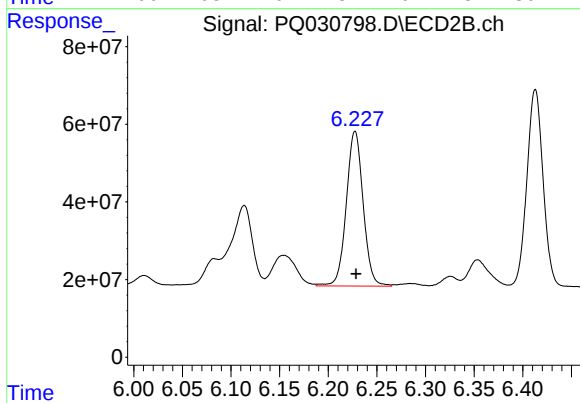
#7 AR-1016-5

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 232758250
Conc: 429.25 ng/ml



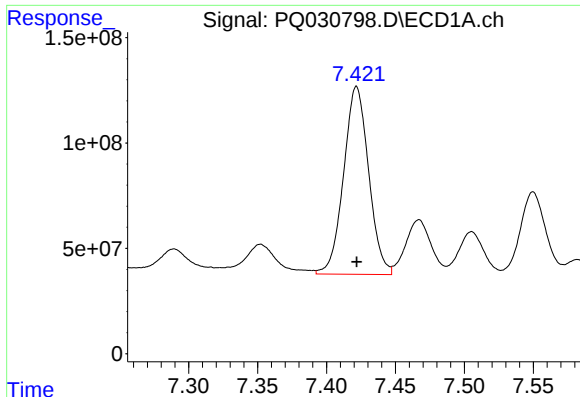
#31 AR-1260-1

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 948306836
Conc: 439.99 ng/ml



#31 AR-1260-1

R.T.: 6.228 min
Delta R.T.: -0.001 min
Response: 481066678
Conc: 421.17 ng/ml



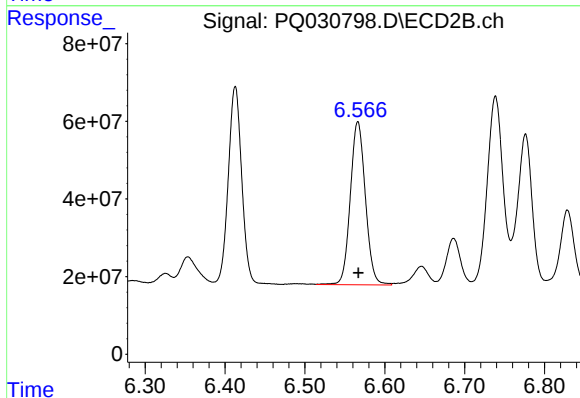
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 1126414373
Conc: 454.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

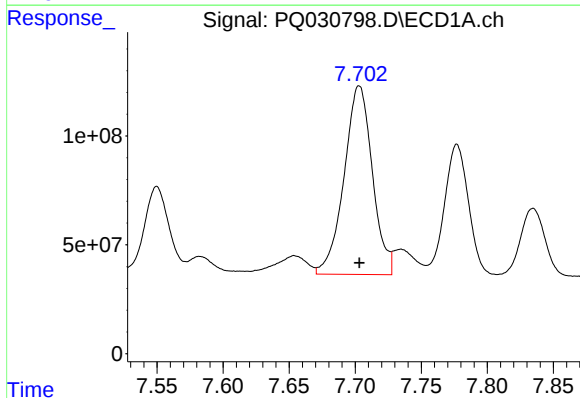
Manual Integrations
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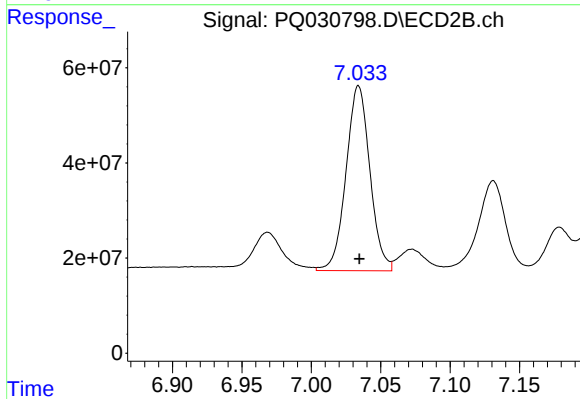
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 552550214
Conc: 411.01 ng/ml



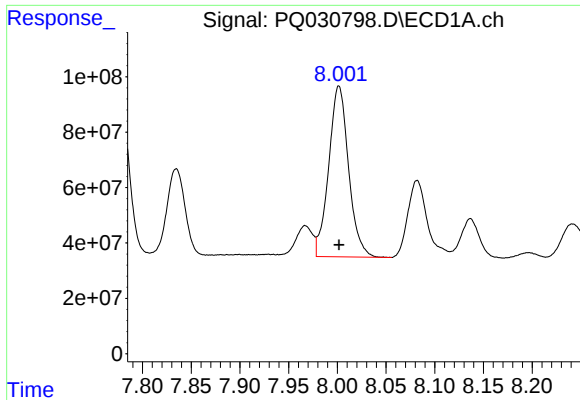
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 1293909932
Conc: 477.79 ng/ml



#33 AR-1260-3

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 465666362
Conc: 421.42 ng/ml



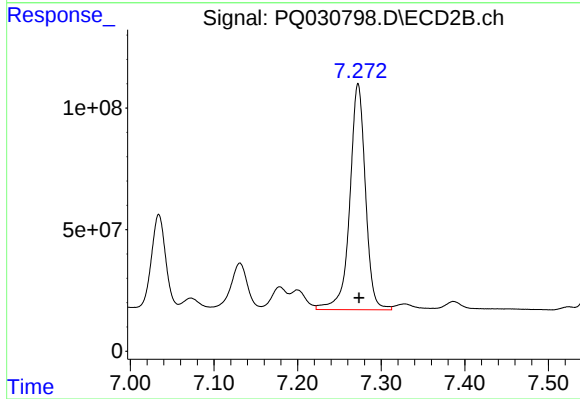
#34 AR-1260-4

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 873988180
Conc: 478.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

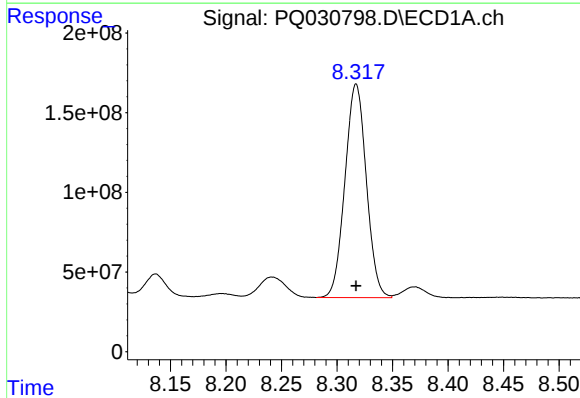
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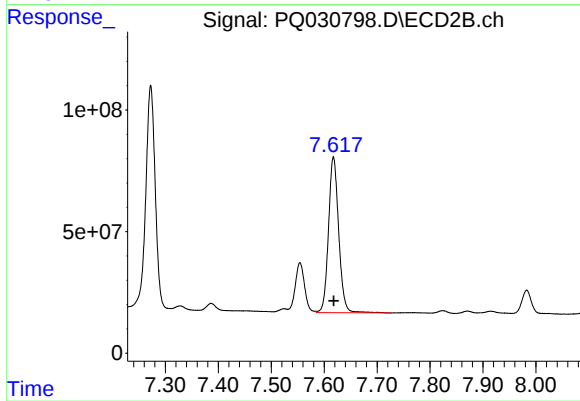
#34 AR-1260-4

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 1211254637
Conc: 436.24 ng/ml



#35 AR-1260-5

R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 1794072742
Conc: 474.66 ng/ml



#35 AR-1260-5

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 857278894
Conc: 433.02 ng/ml