

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121318\
 Data File : PQ035448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 12:32
 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: Dec 14 00:49:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.437	3.745	232.4E6	126.8E6	59.410m	56.746m
2)	SA Decachlor...	10.149	8.731	150.7E6	87598829	51.122	49.562
Target Compounds							
3)	L1 AR-1016-1	5.604	4.826	72702100	43156290	568.218	559.714
4)	L1 AR-1016-2	5.626	4.844	108.3E6	64623401	564.837	571.085
5)	L1 AR-1016-3	5.688	5.020	64203500	32209985	560.977	551.546
6)	L1 AR-1016-4	5.788	5.060	53114428	26572387	557.762	565.121
7)	L1 AR-1016-5	6.079	5.274	50680333	34107104	556.709	555.600
31)	L7 AR-1260-1	7.201	6.297	101.6E6	67094326	550.722	533.395
32)	L7 AR-1260-2	7.458	6.485	120.3E6	81137145	553.449	537.285
33)	L7 AR-1260-3	7.816	6.638	72680699	76227123	542.547	545.514
34)	L7 AR-1260-4	8.045	7.106	90188068	50101962	547.222	539.568
35)	L7 AR-1260-5	8.364	7.348	168.7E6	122.6E6	565.928	546.207

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

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Acq On : 13 Dec 2018 12:32
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

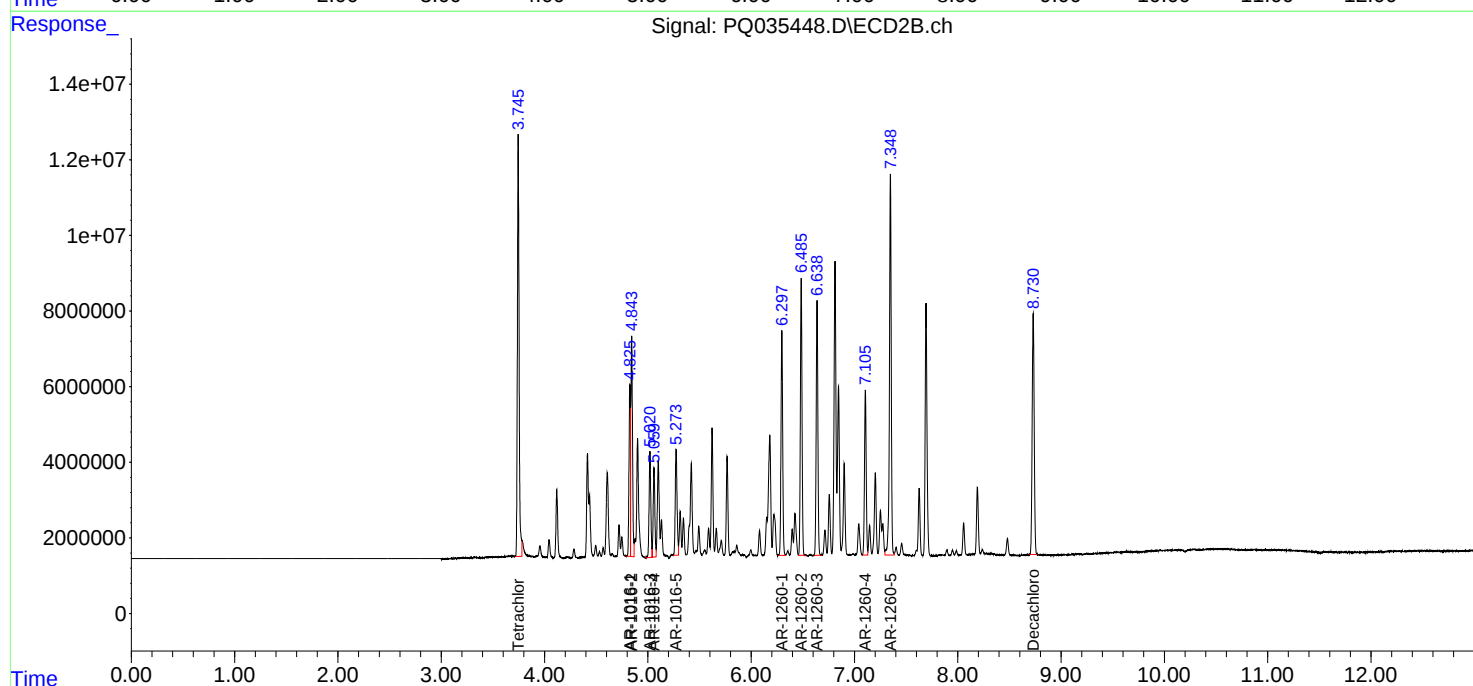
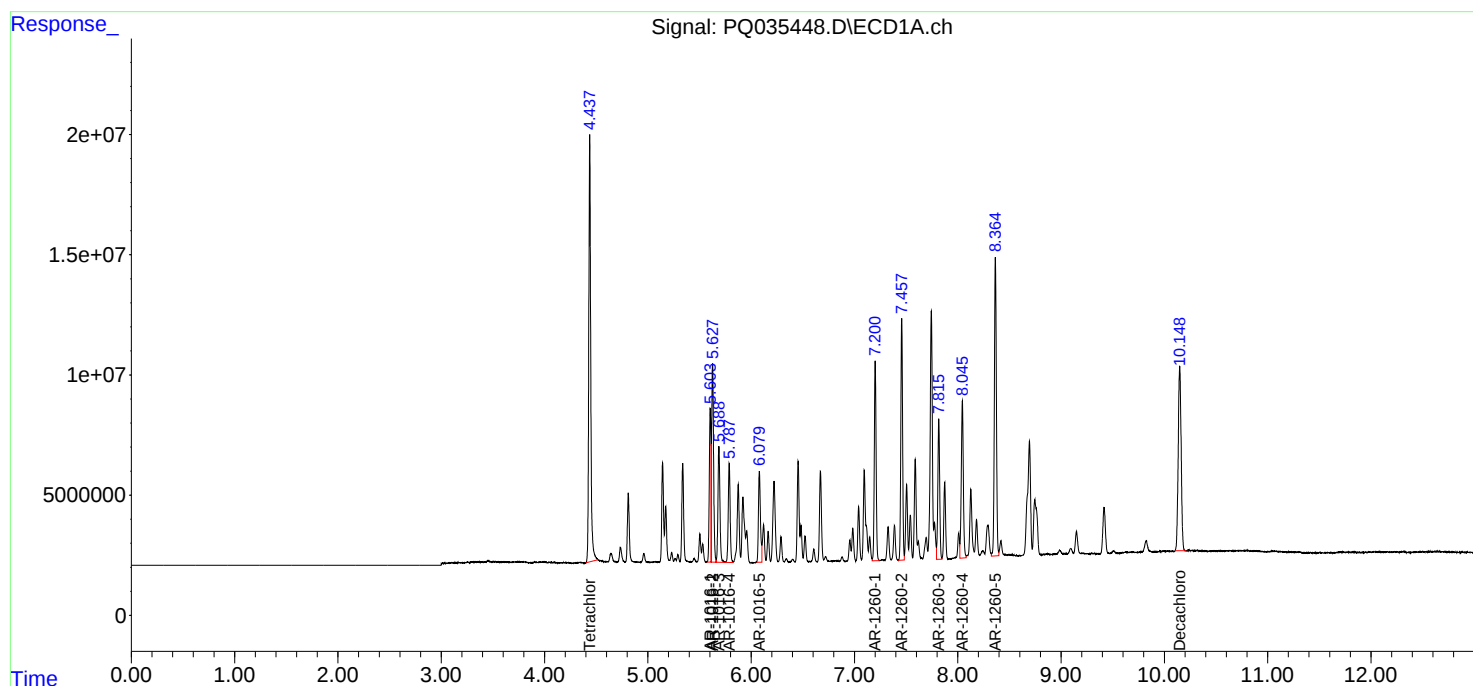
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

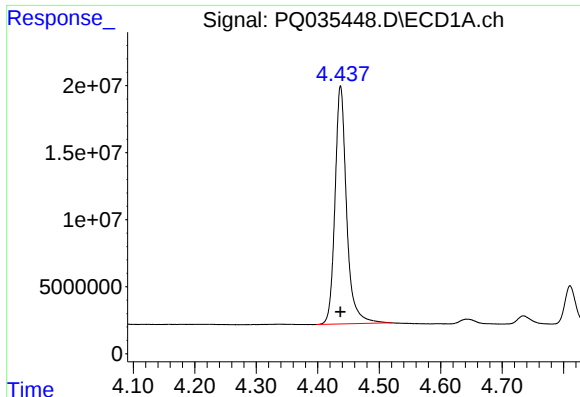
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Integration File signal 1: autoint1.e
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Quant Time: Dec 14 00:49:07 2018
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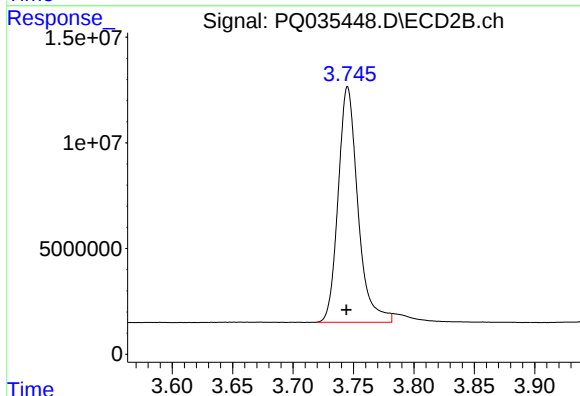
#1 Tetrachloro-m-xylene

R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 232449098
Conc: 59.41 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

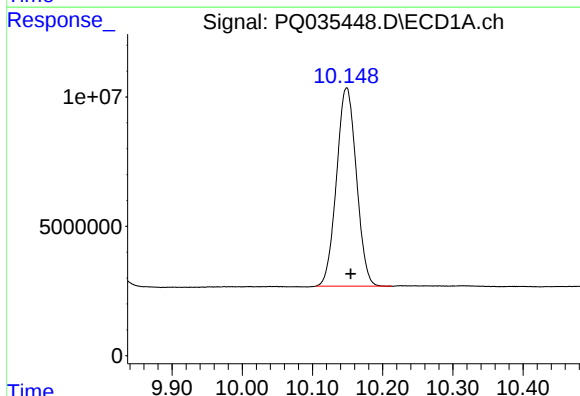
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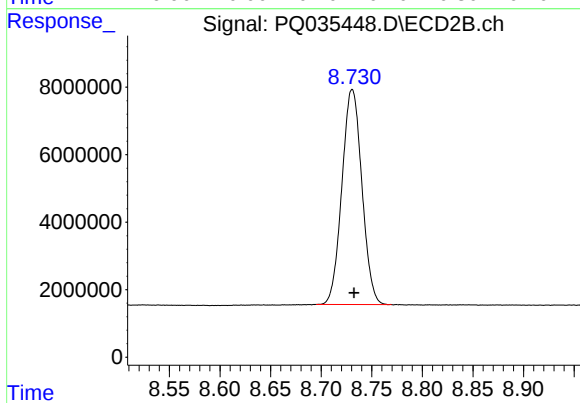
#1 Tetrachloro-m-xylene

R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 126792641
Conc: 56.75 ng/ml m



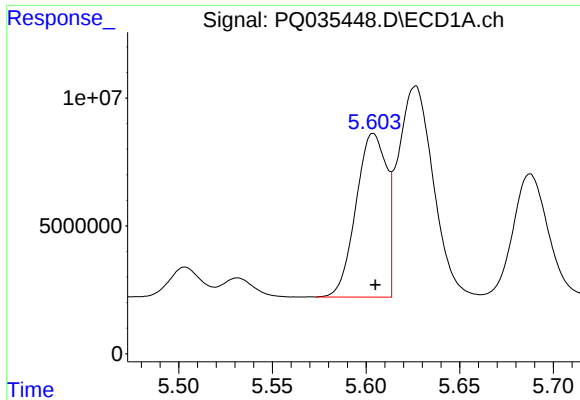
#2 Decachlorobiphenyl

R.T.: 10.149 min
Delta R.T.: -0.006 min
Response: 150686716
Conc: 51.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.002 min
Response: 87598829
Conc: 49.56 ng/ml



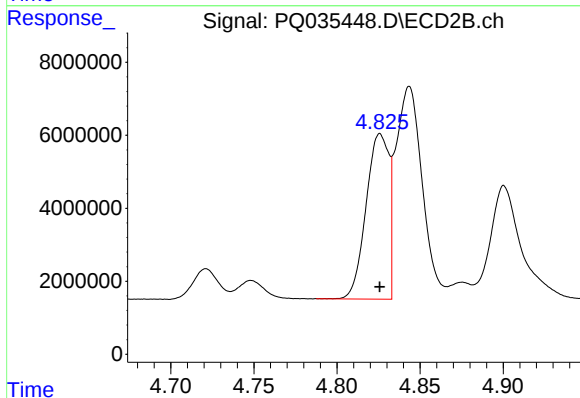
#3 AR-1016-1

R.T.: 5.604 min
Delta R.T.: -0.001 min
Response: 72702100
Conc: 568.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

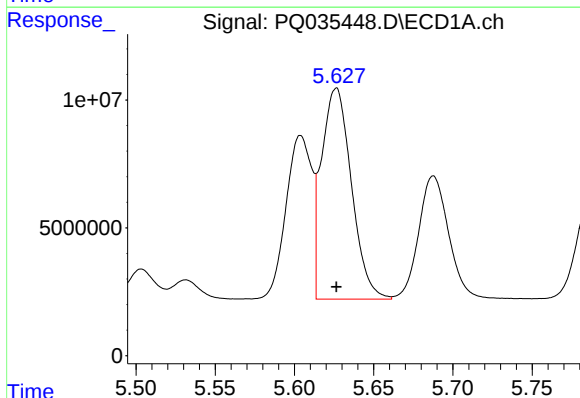
Manual Integrations
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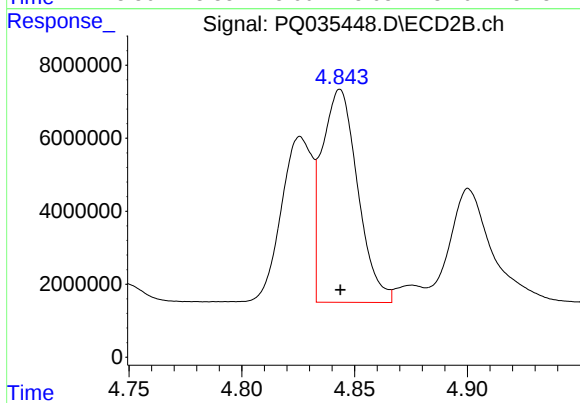
#3 AR-1016-1

R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 43156290
Conc: 559.71 ng/ml



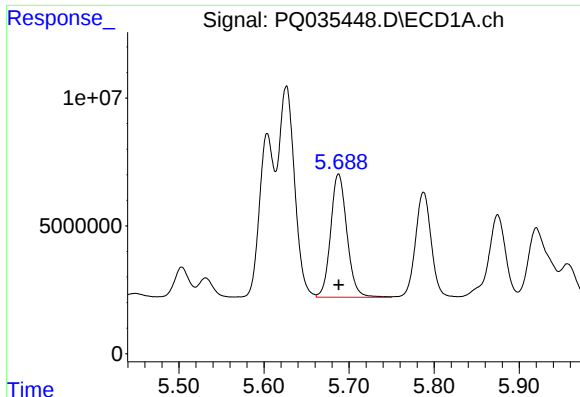
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 108330144
Conc: 564.84 ng/ml



#4 AR-1016-2

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 64623401
Conc: 571.08 ng/ml



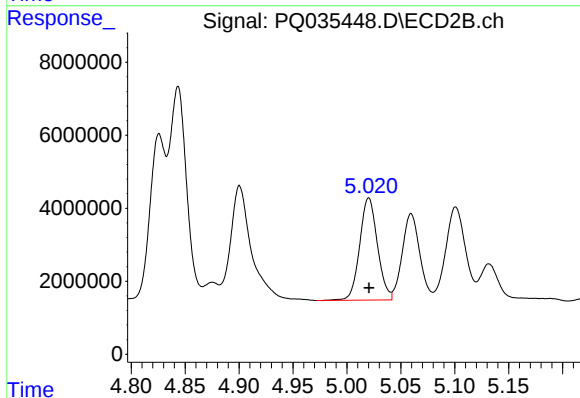
#5 AR-1016-3

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 64203500
Conc: 560.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

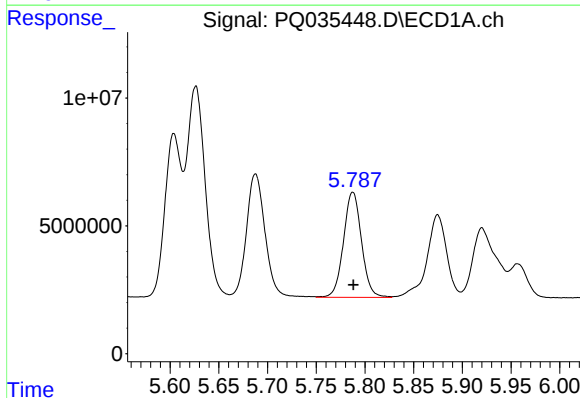
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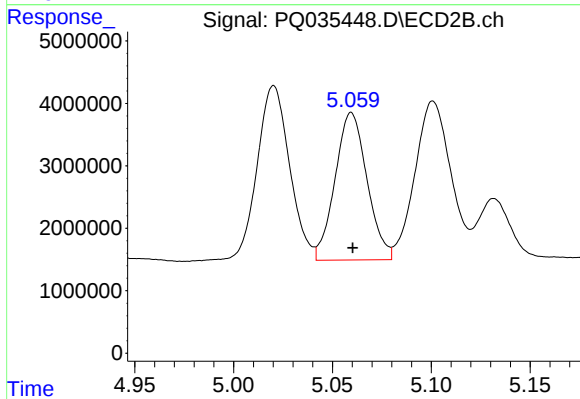
#5 AR-1016-3

R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 32209985
Conc: 551.55 ng/ml



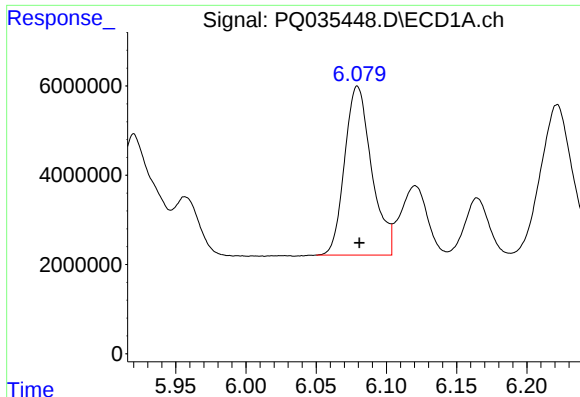
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 53114428
Conc: 557.76 ng/ml



#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 26572387
Conc: 565.12 ng/ml



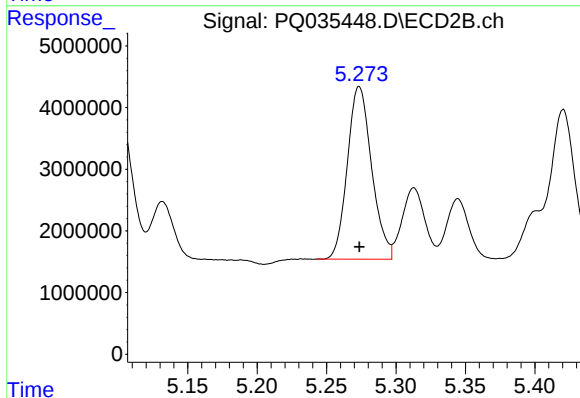
#7 AR-1016-5

R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 50680333
Conc: 556.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

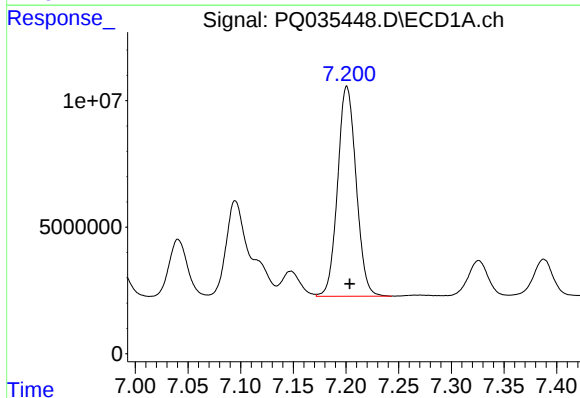
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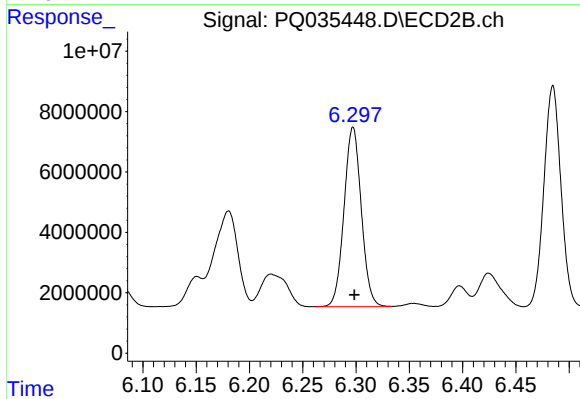
#7 AR-1016-5

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 34107104
Conc: 555.60 ng/ml



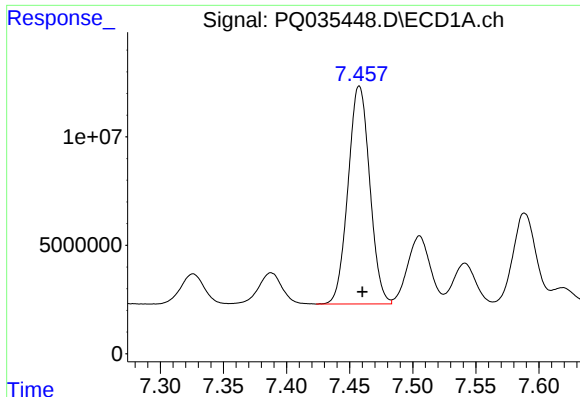
#31 AR-1260-1

R.T.: 7.201 min
Delta R.T.: -0.003 min
Response: 101554244
Conc: 550.72 ng/ml



#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: -0.001 min
Response: 67094326
Conc: 533.39 ng/ml



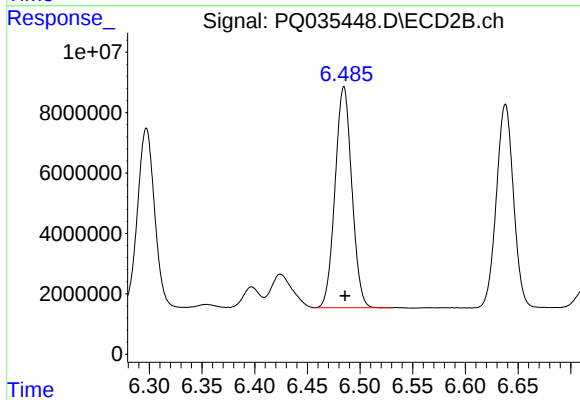
#32 AR-1260-2

R.T.: 7.458 min
Delta R.T.: -0.002 min
Response: 120255593
Conc: 553.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

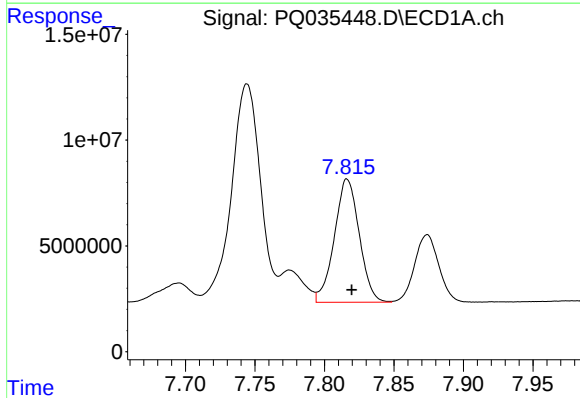
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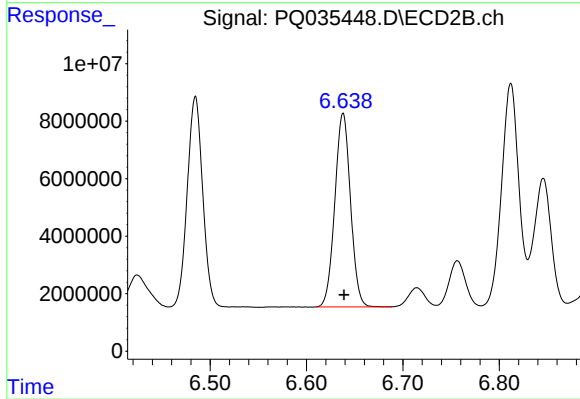
#32 AR-1260-2

R.T.: 6.485 min
Delta R.T.: -0.001 min
Response: 81137145
Conc: 537.29 ng/ml



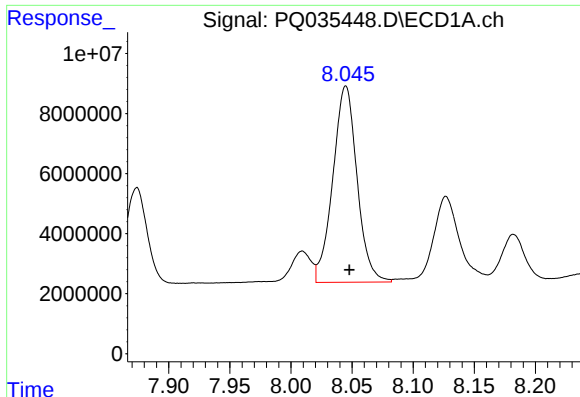
#33 AR-1260-3

R.T.: 7.816 min
Delta R.T.: -0.003 min
Response: 72680699
Conc: 542.55 ng/ml



#33 AR-1260-3

R.T.: 6.638 min
Delta R.T.: -0.001 min
Response: 76227123
Conc: 545.51 ng/ml



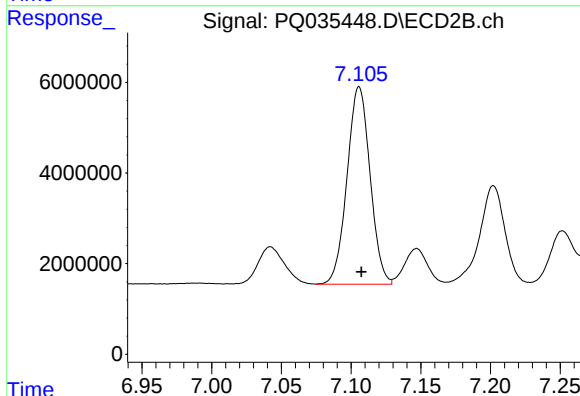
#34 AR-1260-4

R.T.: 8.045 min
Delta R.T.: -0.003 min
Response: 90188068
Conc: 547.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

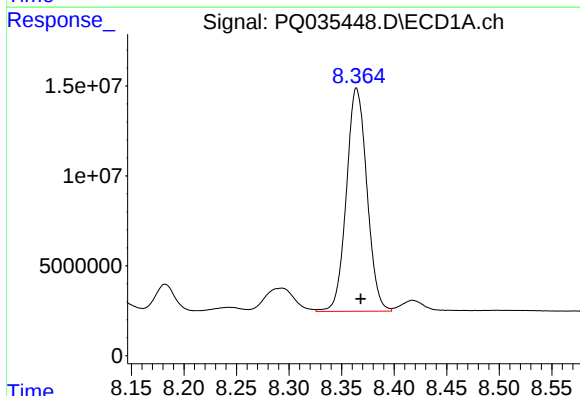
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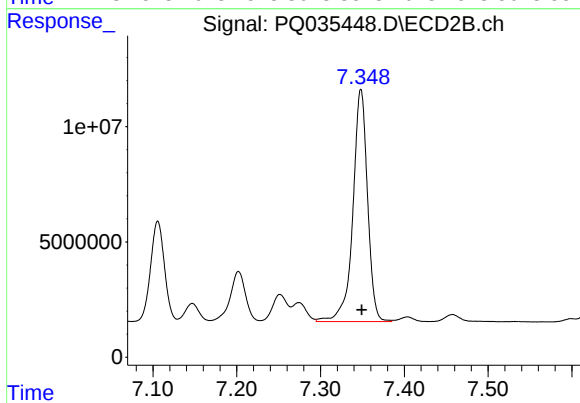
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 50101962
Conc: 539.57 ng/ml



#35 AR-1260-5

R.T.: 8.364 min
Delta R.T.: -0.004 min
Response: 168740957
Conc: 565.93 ng/ml



#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 122567396
Conc: 546.21 ng/ml