

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110718\
 Data File : PQ034212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2018 23:11
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 141 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: Nov 08 07:30:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 13:07:16 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...	4.552	3.833	116.1E6	77050522	40.394	41.138m
2)	SA Decachlor...	10.359	8.864	122.9E6	92151743	40.410	40.022m
Target Compounds							
3)	L1 AR-1016-1	5.726	4.921	39498073	29818617	416.726	422.140
4)	L1 AR-1016-2	5.748	4.940	60289145	44101957	427.109	437.473
5)	L1 AR-1016-3	5.811	5.117	35431281	22564723	416.971	439.395
6)	L1 AR-1016-4	5.911	5.157	29338286	18335156	432.151	445.520
7)	L1 AR-1016-5	6.204	5.372	29403559	24146511	416.835	452.752
31)	L7 AR-1260-1	7.329	6.402	63730832	54313717	462.223	471.926
32)	L7 AR-1260-2	7.584	6.588	79203264	69302334	460.174	488.104
33)	L7 AR-1260-3	7.943	6.743	48703162	63998435	476.607	485.766
34)	L7 AR-1260-4	8.173	7.213	62442069	45605006	480.638	502.592
35)	L7 AR-1260-5	8.503	7.454	121.7E6	118.8E6	487.849	511.302

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

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Acq On : 07 Nov 2018 23:11
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 141 Sample Multiplier: 1

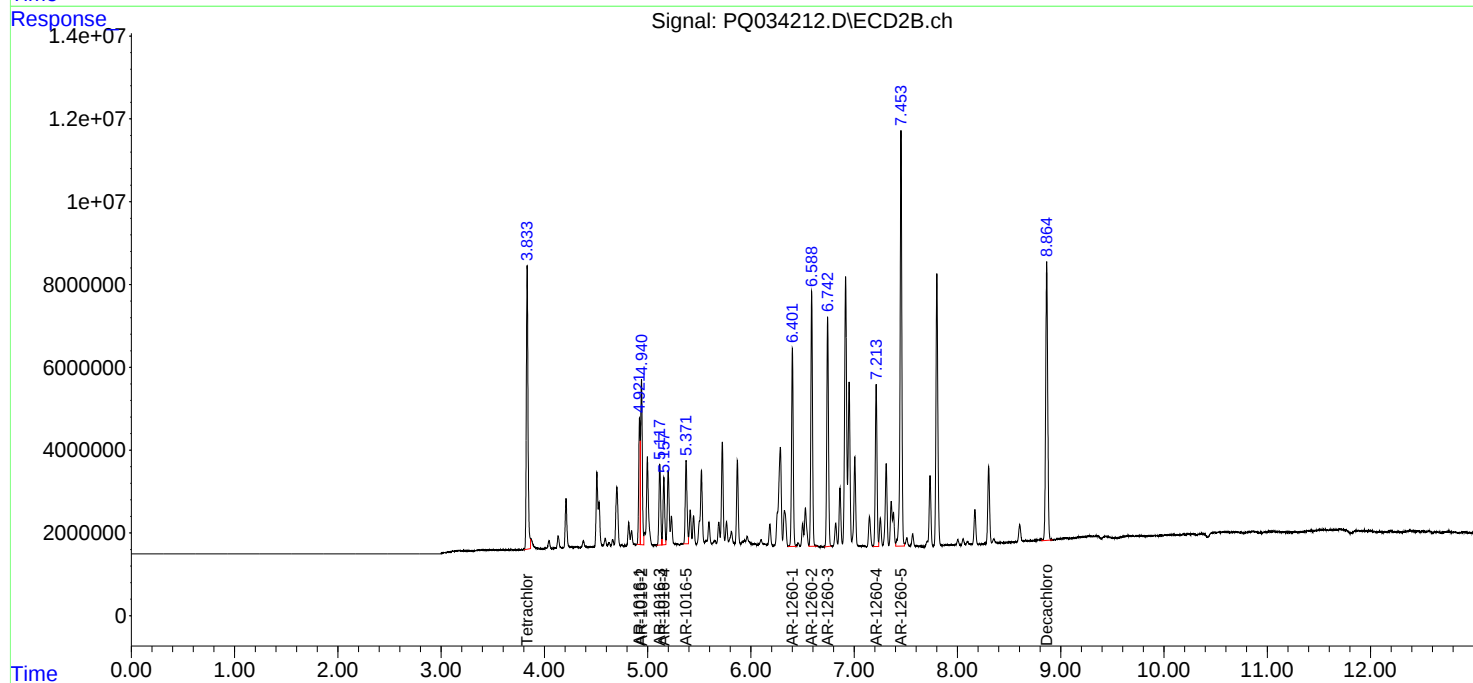
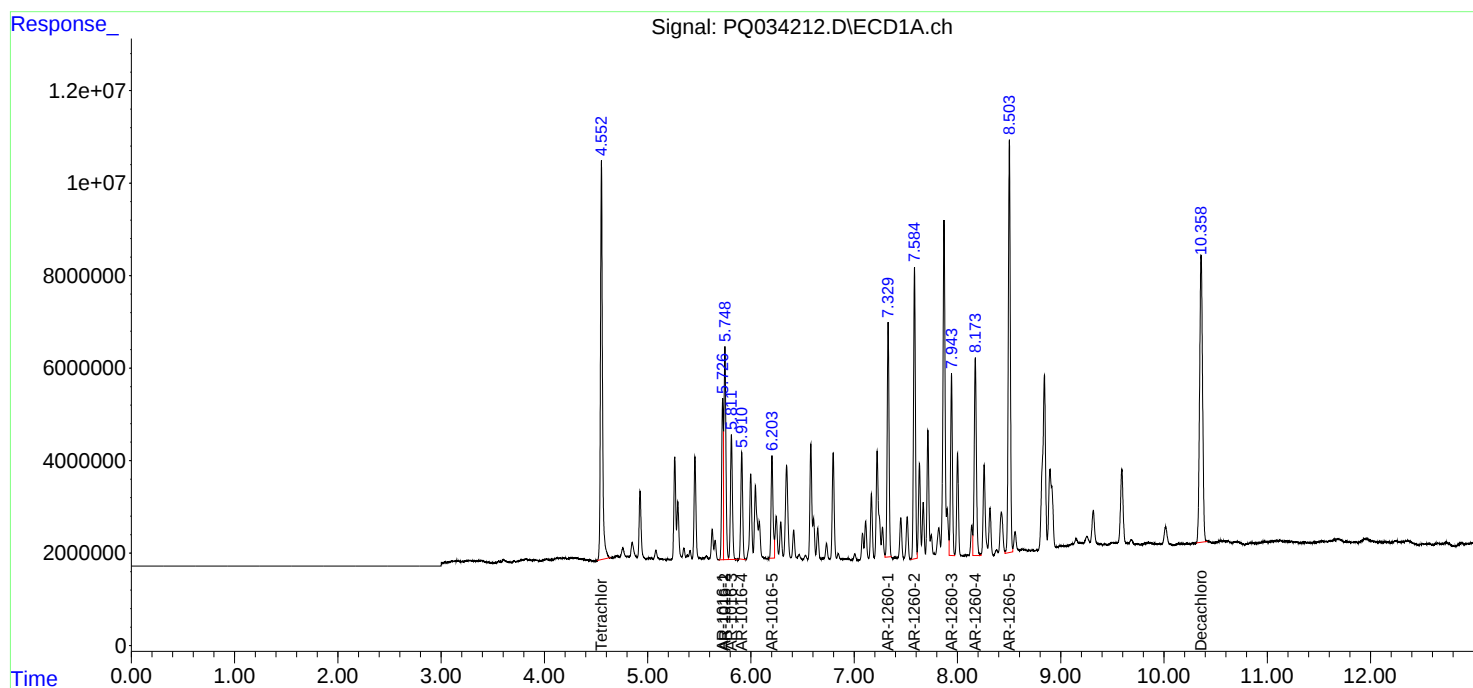
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

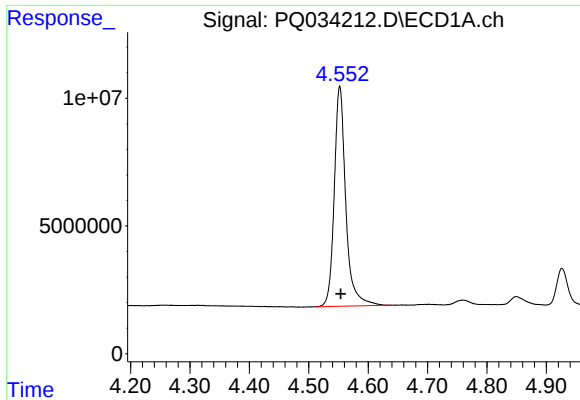
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 07:30:18 2018
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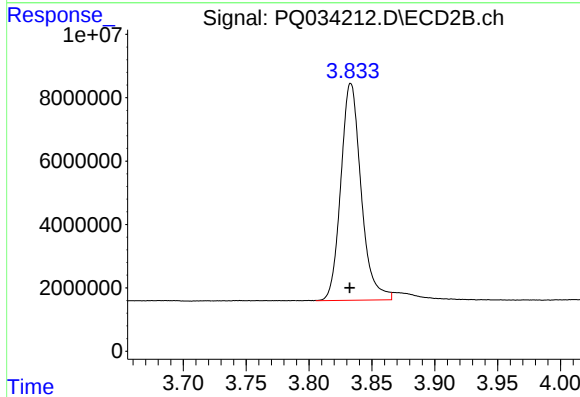
#1 Tetrachloro-m-xylene

R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 116071564
Conc: 40.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

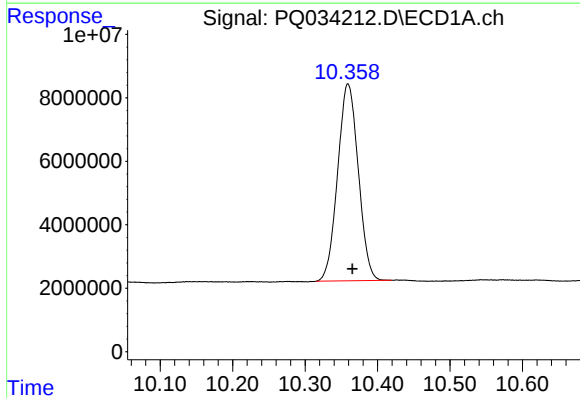
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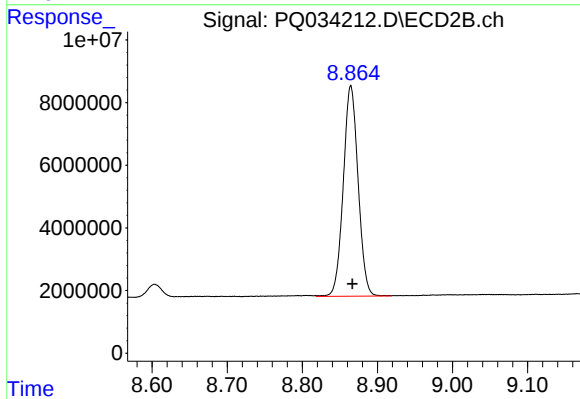
#1 Tetrachloro-m-xylene

R.T.: 3.833 min
Delta R.T.: 0.000 min
Response: 77050522
Conc: 41.14 ng/ml m



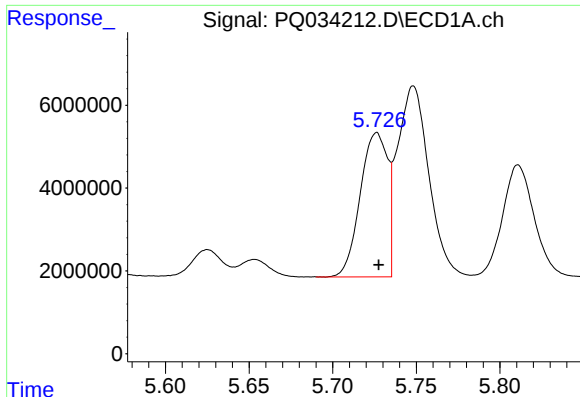
#2 Decachlorobiphenyl

R.T.: 10.359 min
Delta R.T.: -0.006 min
Response: 122867431
Conc: 40.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.864 min
Delta R.T.: -0.002 min
Response: 92151743
Conc: 40.02 ng/ml m



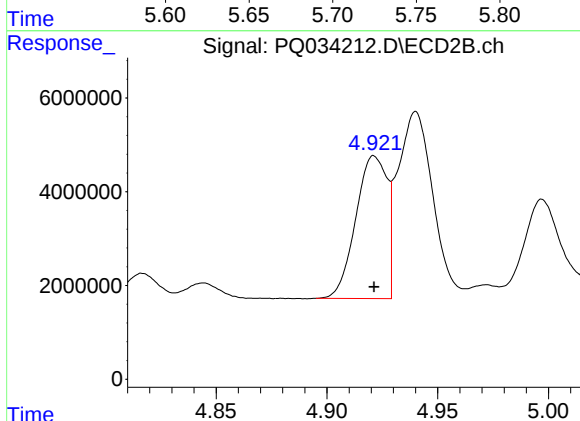
#3 AR-1016-1

R.T.: 5.726 min
Delta R.T.: -0.001 min
Response: 39498073
Conc: 416.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

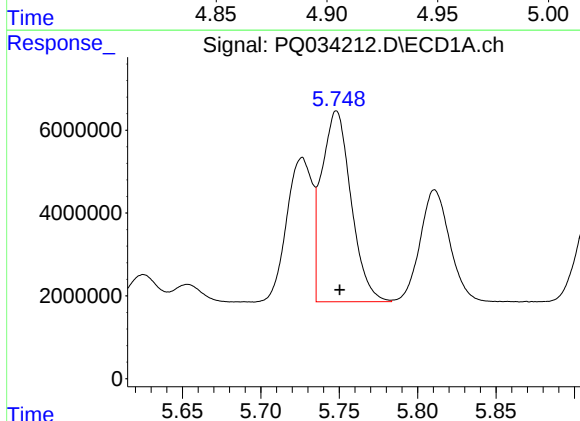
Manual Integrations
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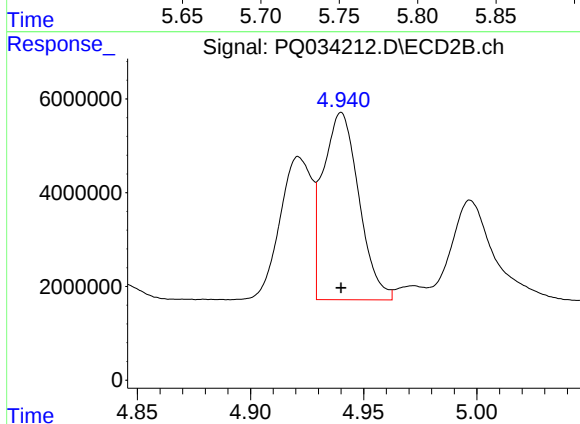
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 29818617
Conc: 422.14 ng/ml



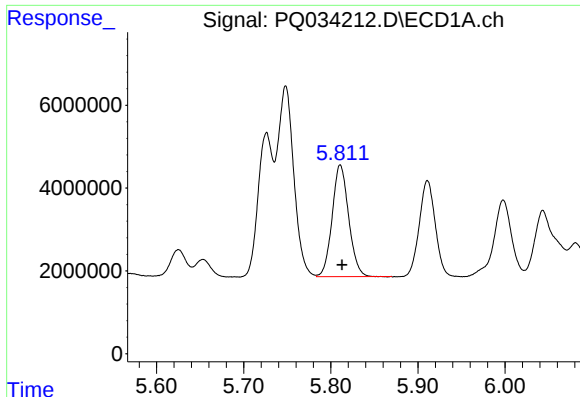
#4 AR-1016-2

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 60289145
Conc: 427.11 ng/ml



#4 AR-1016-2

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 44101957
Conc: 437.47 ng/ml



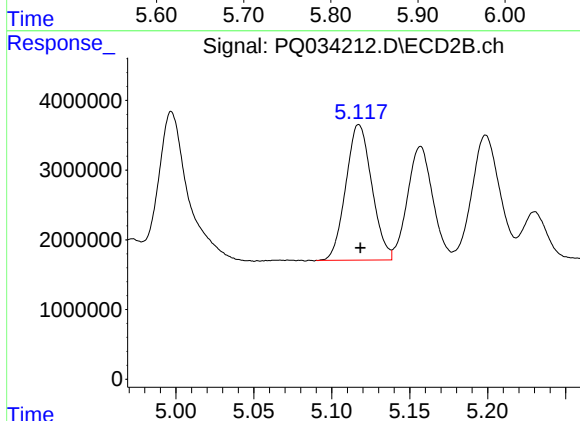
#5 AR-1016-3

R.T.: 5.811 min
Delta R.T.: -0.002 min
Response: 35431281
Conc: 416.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

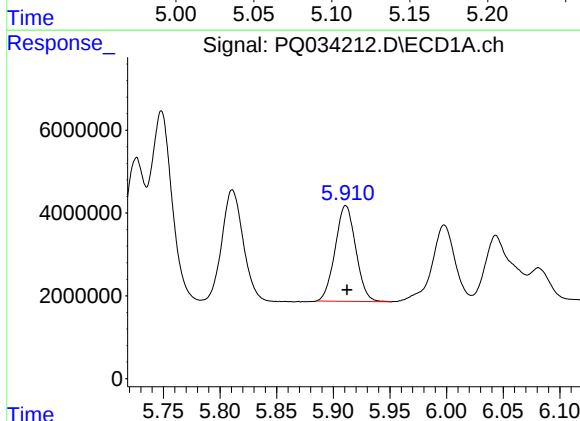
Manual Integrations
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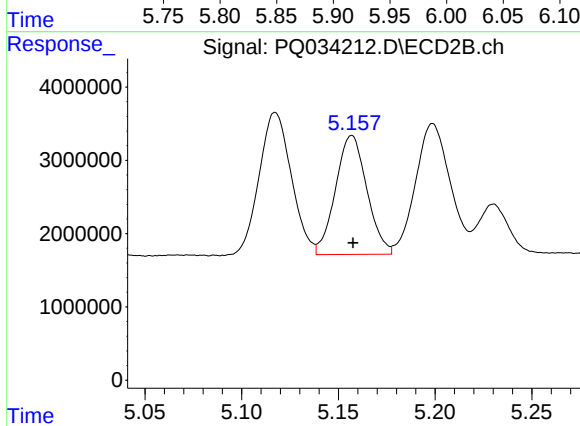
#5 AR-1016-3

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 22564723
Conc: 439.40 ng/ml



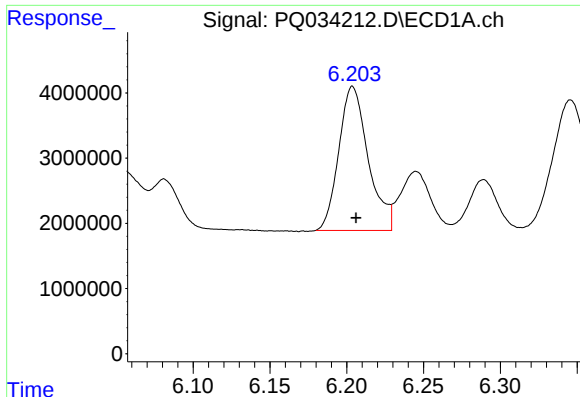
#6 AR-1016-4

R.T.: 5.911 min
Delta R.T.: -0.001 min
Response: 29338286
Conc: 432.15 ng/ml



#6 AR-1016-4

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 18335156
Conc: 445.52 ng/ml



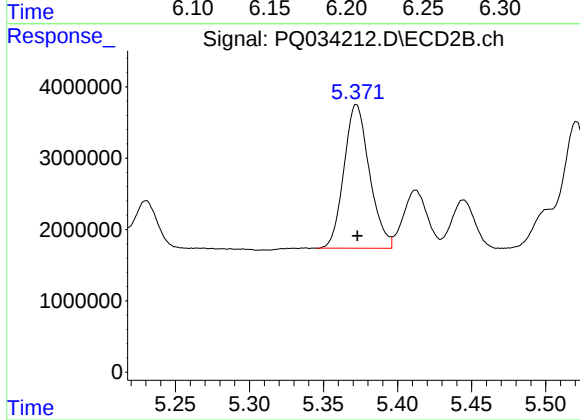
#7 AR-1016-5

R.T.: 6.204 min
Delta R.T.: -0.002 min
Response: 29403559
Conc: 416.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

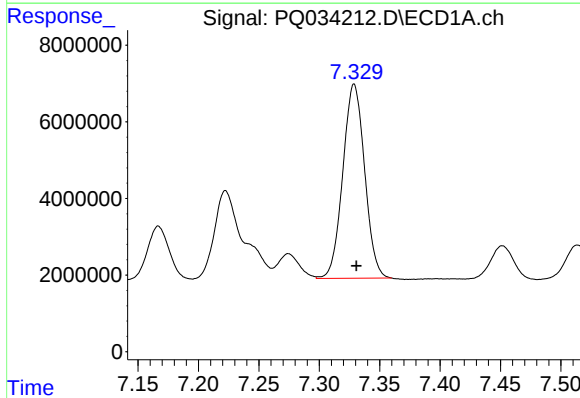
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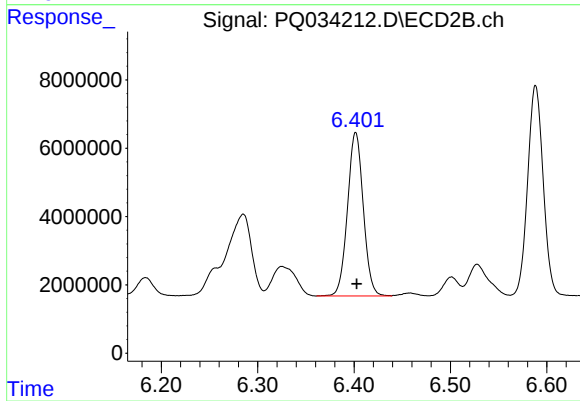
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 24146511
Conc: 452.75 ng/ml



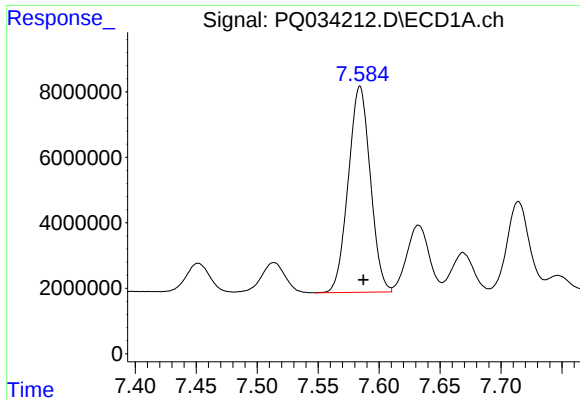
#31 AR-1260-1

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 63730832
Conc: 462.22 ng/ml



#31 AR-1260-1

R.T.: 6.402 min
Delta R.T.: -0.001 min
Response: 54313717
Conc: 471.93 ng/ml



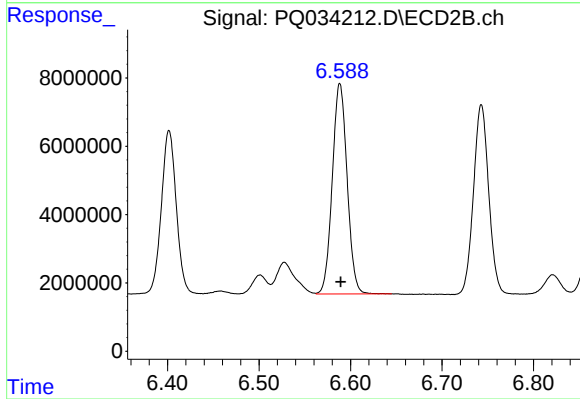
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: -0.003 min
Response: 79203264
Conc: 460.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

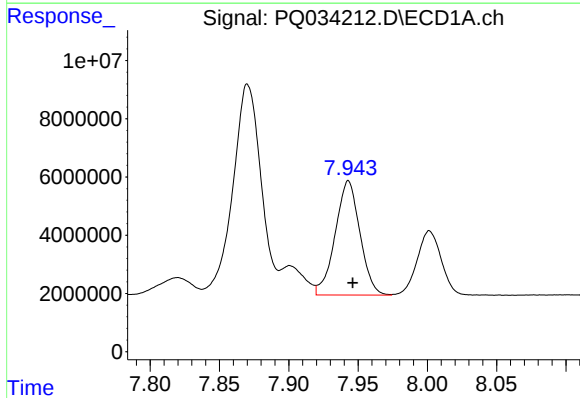
Manual Integrations
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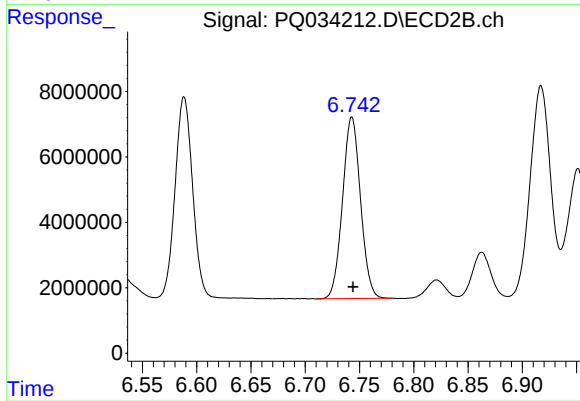
#32 AR-1260-2

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 69302334
Conc: 488.10 ng/ml



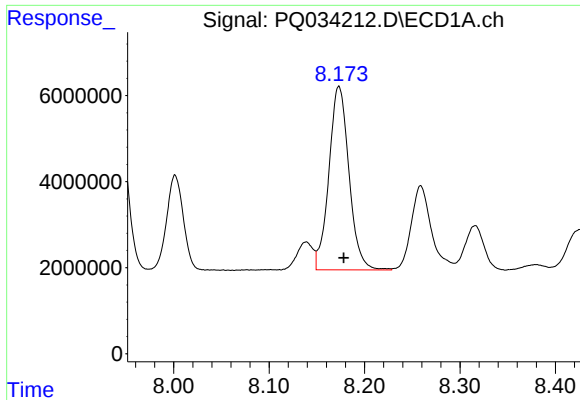
#33 AR-1260-3

R.T.: 7.943 min
Delta R.T.: -0.003 min
Response: 48703162
Conc: 476.61 ng/ml



#33 AR-1260-3

R.T.: 6.743 min
Delta R.T.: -0.001 min
Response: 63998435
Conc: 485.77 ng/ml



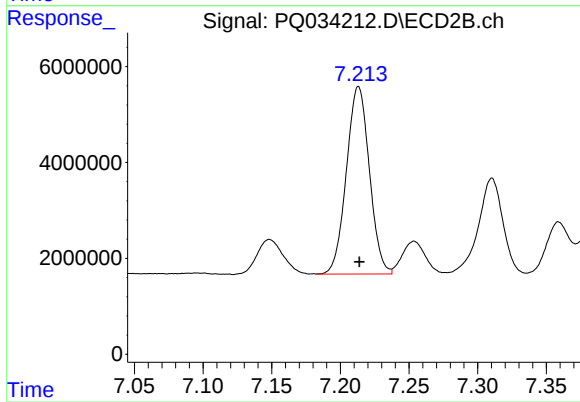
#34 AR-1260-4

R.T.: 8.173 min
Delta R.T.: -0.005 min
Response: 62442069
Conc: 480.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

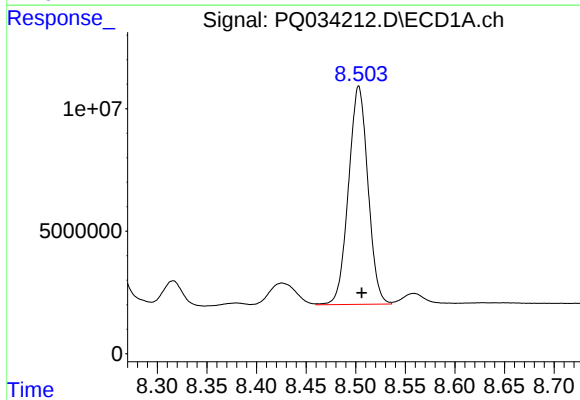
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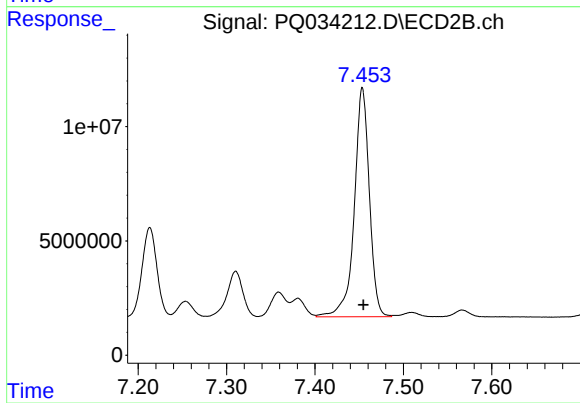
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 45605006
Conc: 502.59 ng/ml



#35 AR-1260-5

R.T.: 8.503 min
Delta R.T.: -0.003 min
Response: 121666877
Conc: 487.85 ng/ml



#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.001 min
Response: 118826449
Conc: 511.30 ng/ml