

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 07:53
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 51 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: Jan 21 08:21:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 2020
 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...	5.208	4.356	400.8E6	172.4E6	56.518	54.958
2) SA Decachlor...	11.349	9.786	411.7E6	260.6E6	48.615	50.436
Target Compounds						
3) L1 AR-1016-1	6.520	5.636	135.9E6	59694542	521.735m	539.746
4) L1 AR-1016-2	6.544	5.658	224.7E6	95827321	550.117m	513.360
5) L1 AR-1016-3	6.612	5.855	145.5E6	47820008	575.448	525.267
6) L1 AR-1016-4	6.718	5.900	118.8E6	40898507	583.454	500.155
7) L1 AR-1016-5	7.034	6.136	121.1E6	56014974	573.986	546.436
31) L7 AR-1260-1	8.211	7.238	217.1E6	118.8E6	532.077	522.355
32) L7 AR-1260-2	8.476	7.433	254.8E6	133.1E6	530.300	522.357
33) L7 AR-1260-3	8.845	7.595	215.4E6	135.5E6	542.312	527.327
34) L7 AR-1260-4	9.083	8.081	244.7E6	120.0E6	541.468	513.552
35) L7 AR-1260-5	9.423	8.326	429.6E6	296.3E6	488.182	525.374

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
Data File : PQ046186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 07:53
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 51 Sample Multiplier: 1

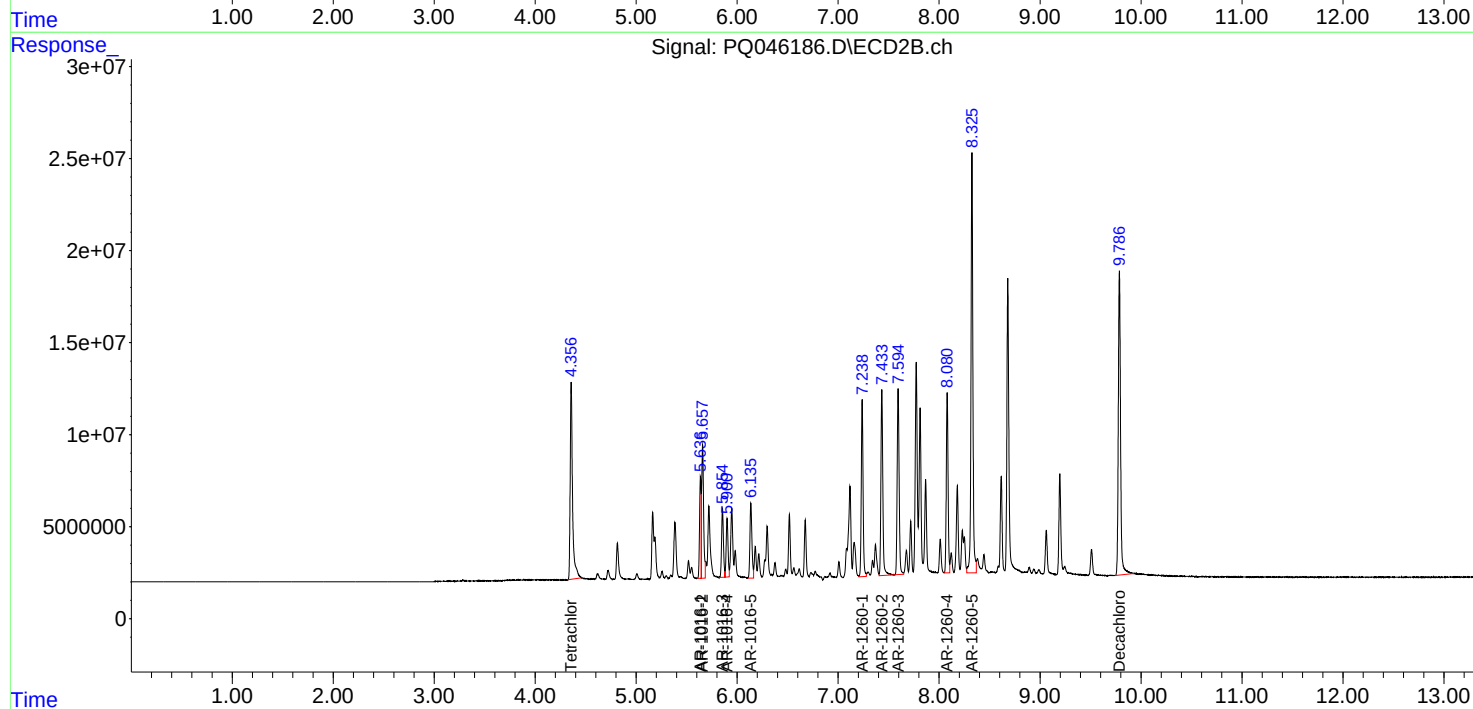
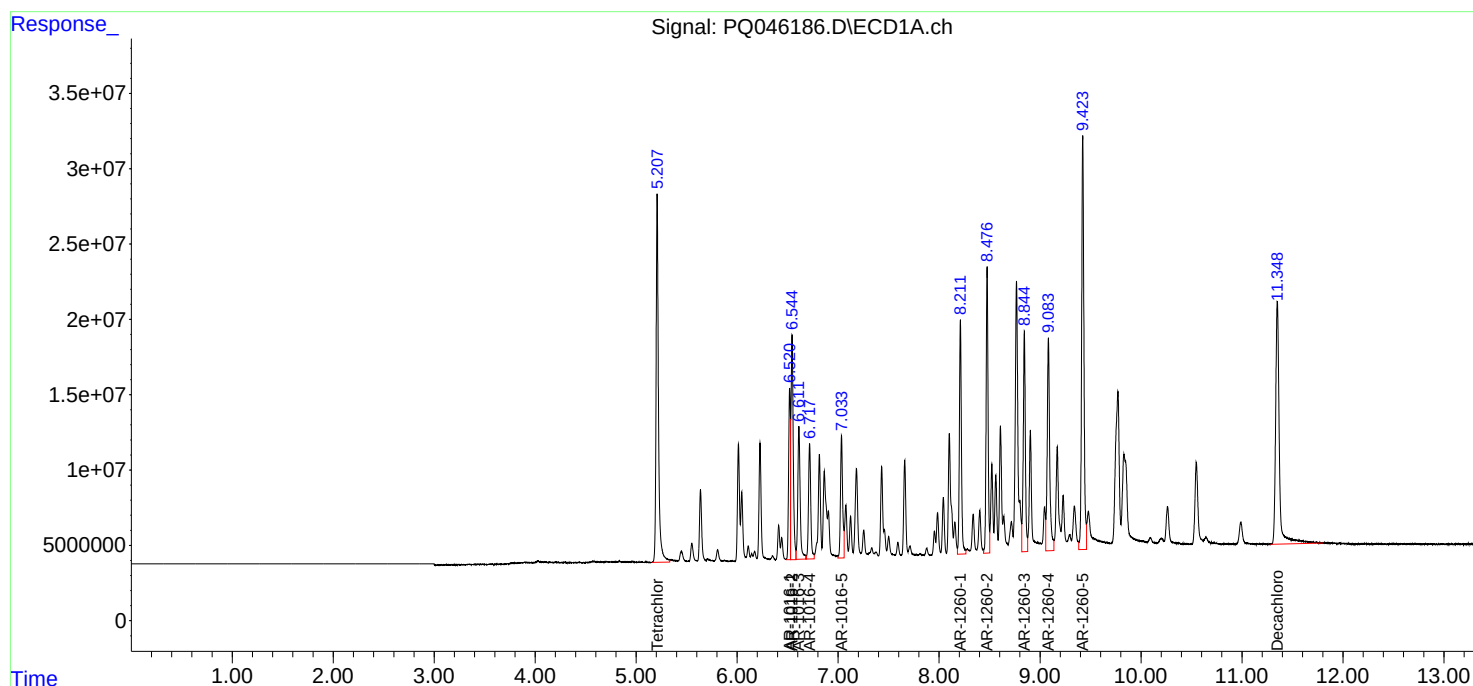
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

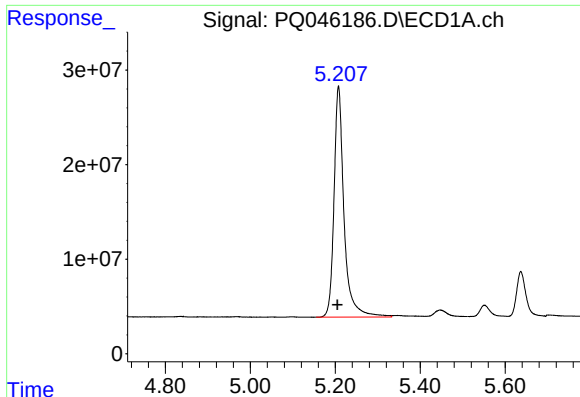
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 08:21:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 21 02:38:37 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





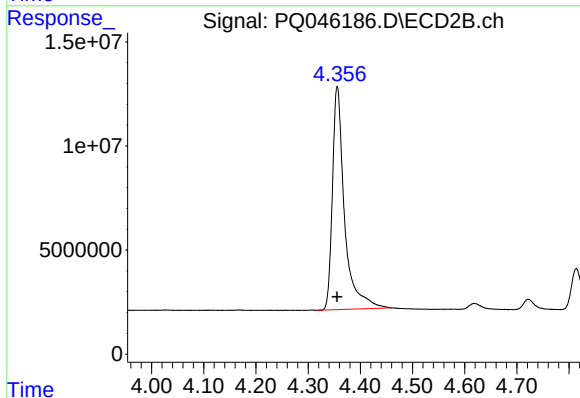
#1 Tetrachloro-m-xylene

R.T.: 5.208 min
Delta R.T.: 0.003 min
Response: 400771345
Conc: 56.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

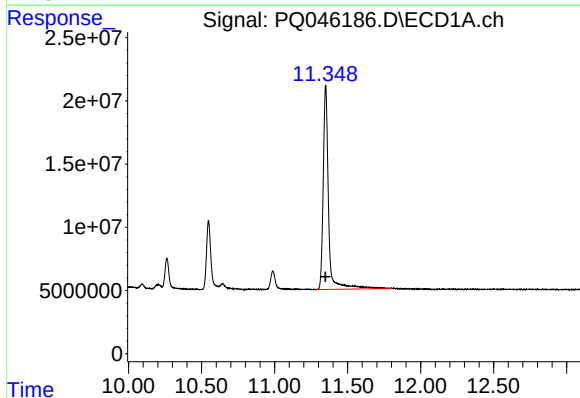
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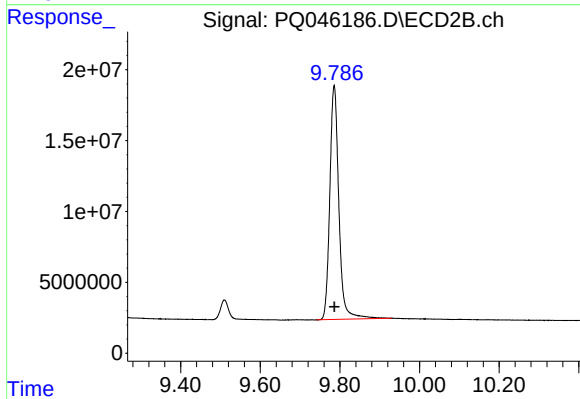
#1 Tetrachloro-m-xylene

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 172404490
Conc: 54.96 ng/ml



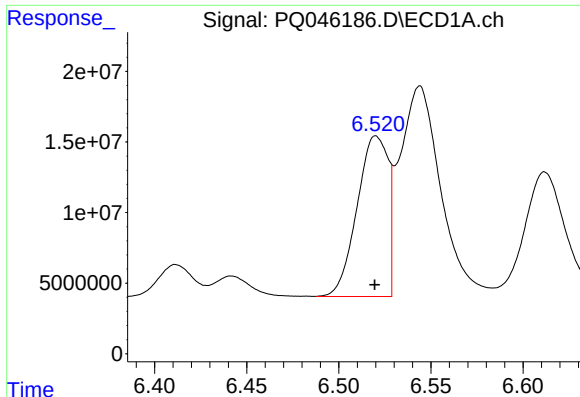
#2 Decachlorobiphenyl

R.T.: 11.349 min
Delta R.T.: 0.000 min
Response: 411710561
Conc: 48.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.786 min
Delta R.T.: 0.000 min
Response: 260643709
Conc: 50.44 ng/ml



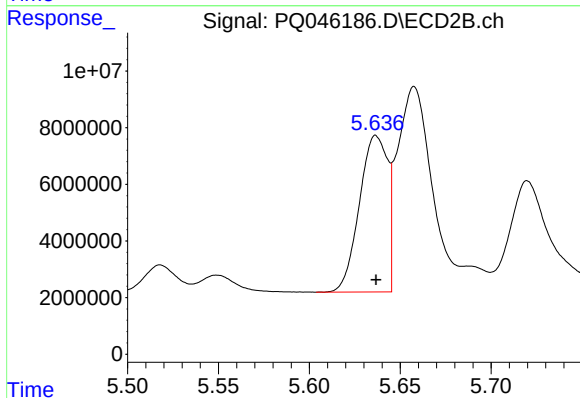
#3 AR-1016-1

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 135917525
Conc: 521.74 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

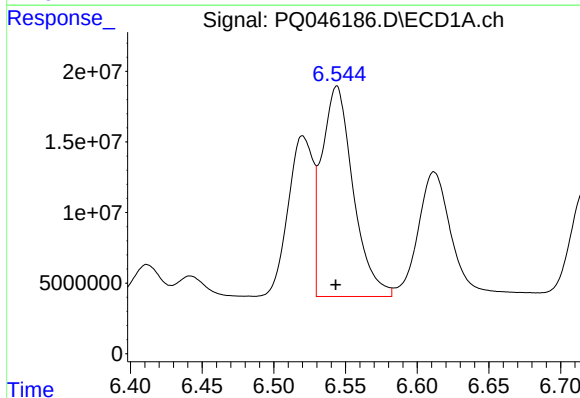
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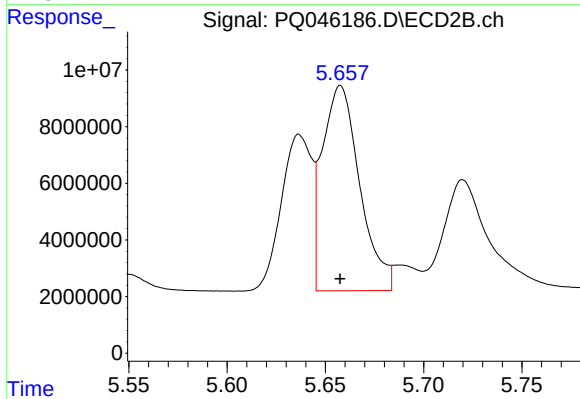
#3 AR-1016-1

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 59694542
Conc: 539.75 ng/ml



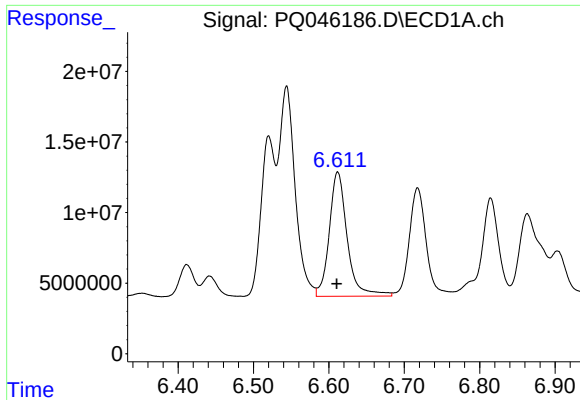
#4 AR-1016-2

R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 224711524
Conc: 550.12 ng/ml m



#4 AR-1016-2

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 95827321
Conc: 513.36 ng/ml



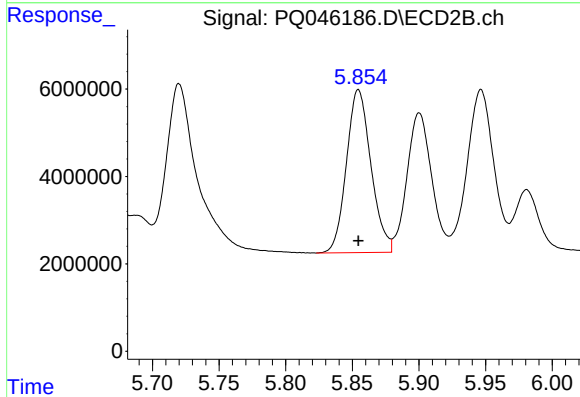
#5 AR-1016-3

R.T.: 6.612 min
Delta R.T.: 0.002 min
Response: 145542581
Conc: 575.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

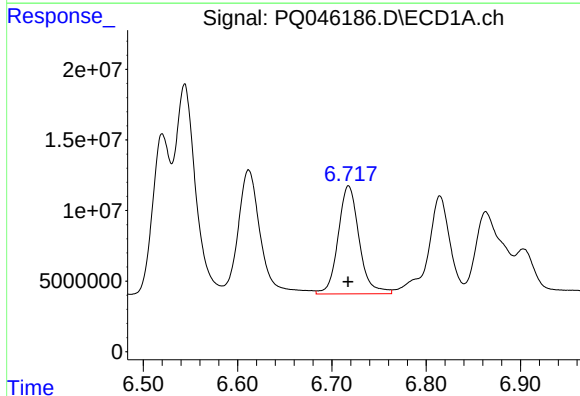
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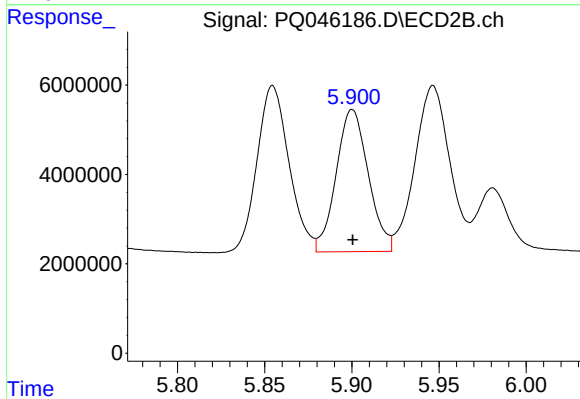
#5 AR-1016-3

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 47820008
Conc: 525.27 ng/ml



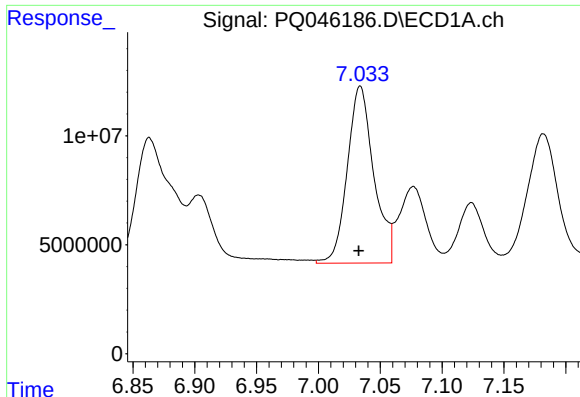
#6 AR-1016-4

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 118759330
Conc: 583.45 ng/ml



#6 AR-1016-4

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 40898507
Conc: 500.15 ng/ml



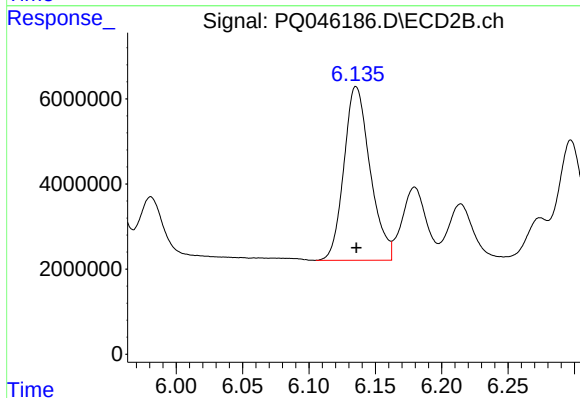
#7 AR-1016-5

R.T.: 7.034 min
Delta R.T.: 0.001 min
Response: 121117285
Conc: 573.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

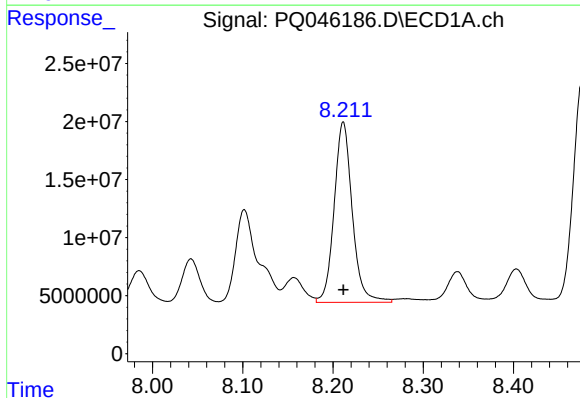
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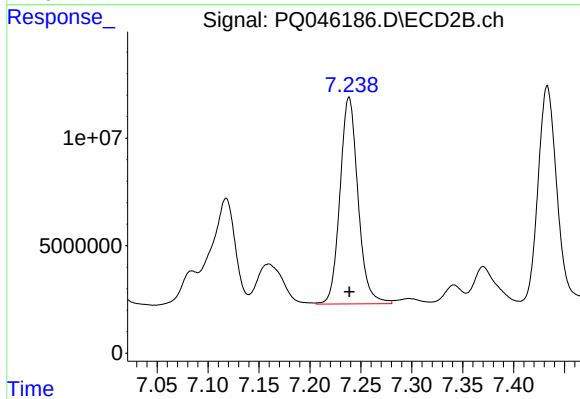
#7 AR-1016-5

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 56014974
Conc: 546.44 ng/ml



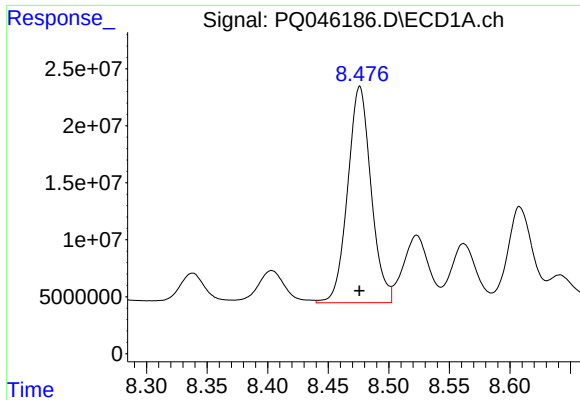
#31 AR-1260-1

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 217125669
Conc: 532.08 ng/ml



#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 118781323
Conc: 522.35 ng/ml



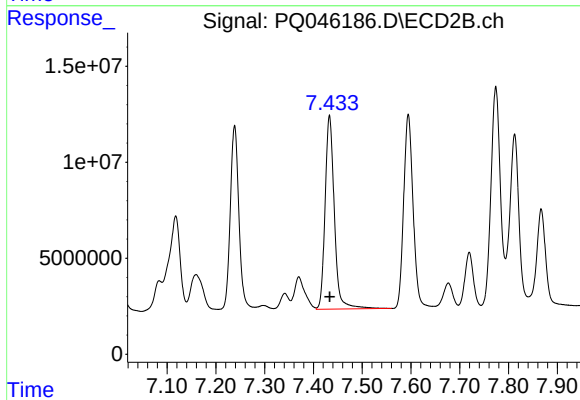
#32 AR-1260-2

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 254834503
Conc: 530.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

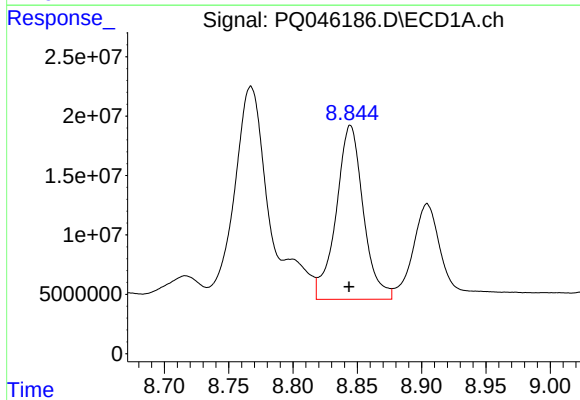
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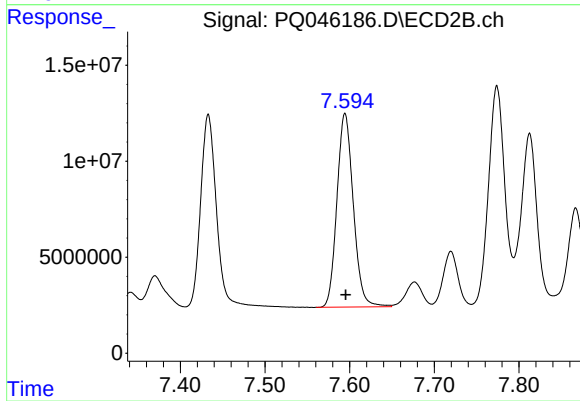
#32 AR-1260-2

R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 133110708
Conc: 522.36 ng/ml



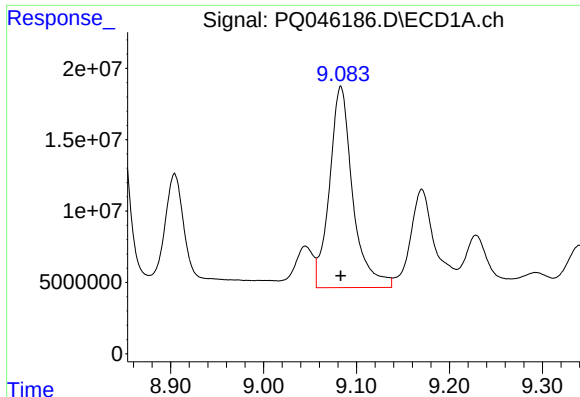
#33 AR-1260-3

R.T.: 8.845 min
Delta R.T.: 0.001 min
Response: 215437190
Conc: 542.31 ng/ml



#33 AR-1260-3

R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 135476921
Conc: 527.33 ng/ml



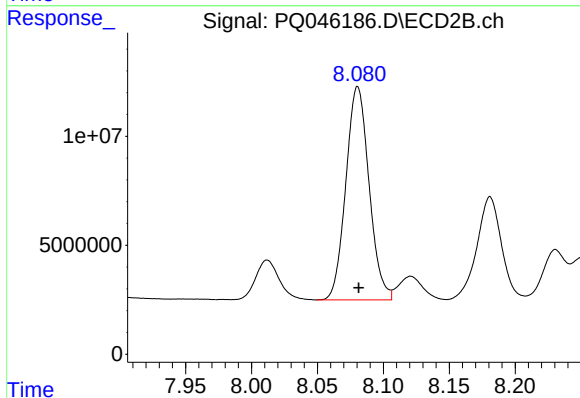
#34 AR-1260-4

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 244664120
Conc: 541.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

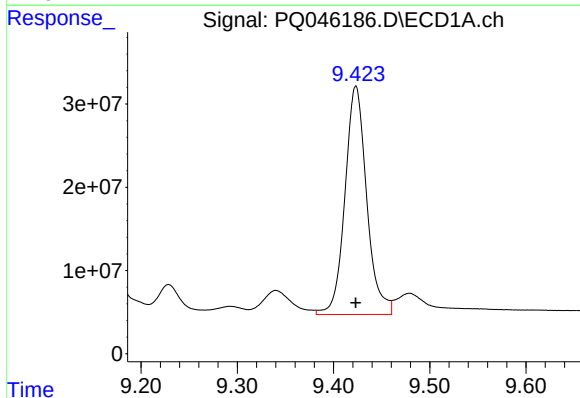
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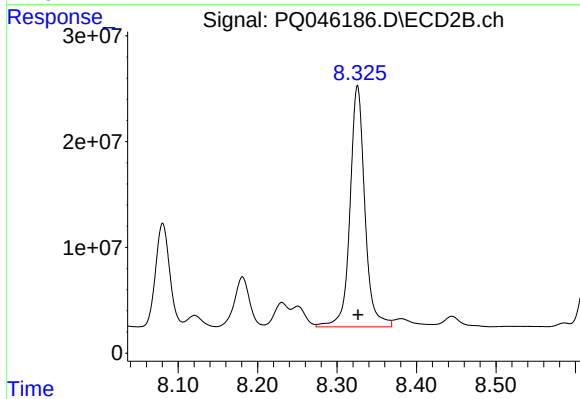
#34 AR-1260-4

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 120004289
Conc: 513.55 ng/ml



#35 AR-1260-5

R.T.: 9.423 min
Delta R.T.: 0.000 min
Response: 429629684
Conc: 488.18 ng/ml



#35 AR-1260-5

R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 296324145
Conc: 525.37 ng/ml