

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022520\
 Data File : PQ046583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2020 22:41
 Operator : AJ\MA
 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: Feb 26 01:31:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 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...	5.182	4.331	849.3E6	402.2E6	55.895	52.903
2)	SA Decachlor...	11.311	9.750	382.1E6	339.6E6	46.944	49.031
Target Compounds							
3)	L1 AR-1016-1	6.499	5.614	296.9E6	137.4E6	540.404	502.915
4)	L1 AR-1016-2	6.523	5.635	434.5E6	196.0E6	539.691	509.322
5)	L1 AR-1016-3	6.590	5.832	253.5E6	100.4E6	529.170	541.582
6)	L1 AR-1016-4	6.696	5.878	214.9E6	79790035	541.001	530.272
7)	L1 AR-1016-5	7.012	6.113	199.6E6	113.2E6	532.123	552.962
31)	L7 AR-1260-1	8.190	7.215	299.7E6	187.4E6	508.608m	491.952
32)	L7 AR-1260-2	8.454	7.410	344.8E6	230.2E6	500.784m	499.311
33)	L7 AR-1260-3	8.822	7.570	253.9E6	212.6E6	500.552	493.365
34)	L7 AR-1260-4	9.059	8.056	254.6E6	179.1E6	471.820	492.225
35)	L7 AR-1260-5	9.397	8.300	490.8E6	442.3E6	471.588	487.553

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022520\
Data File : PQ046583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2020 22:41
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

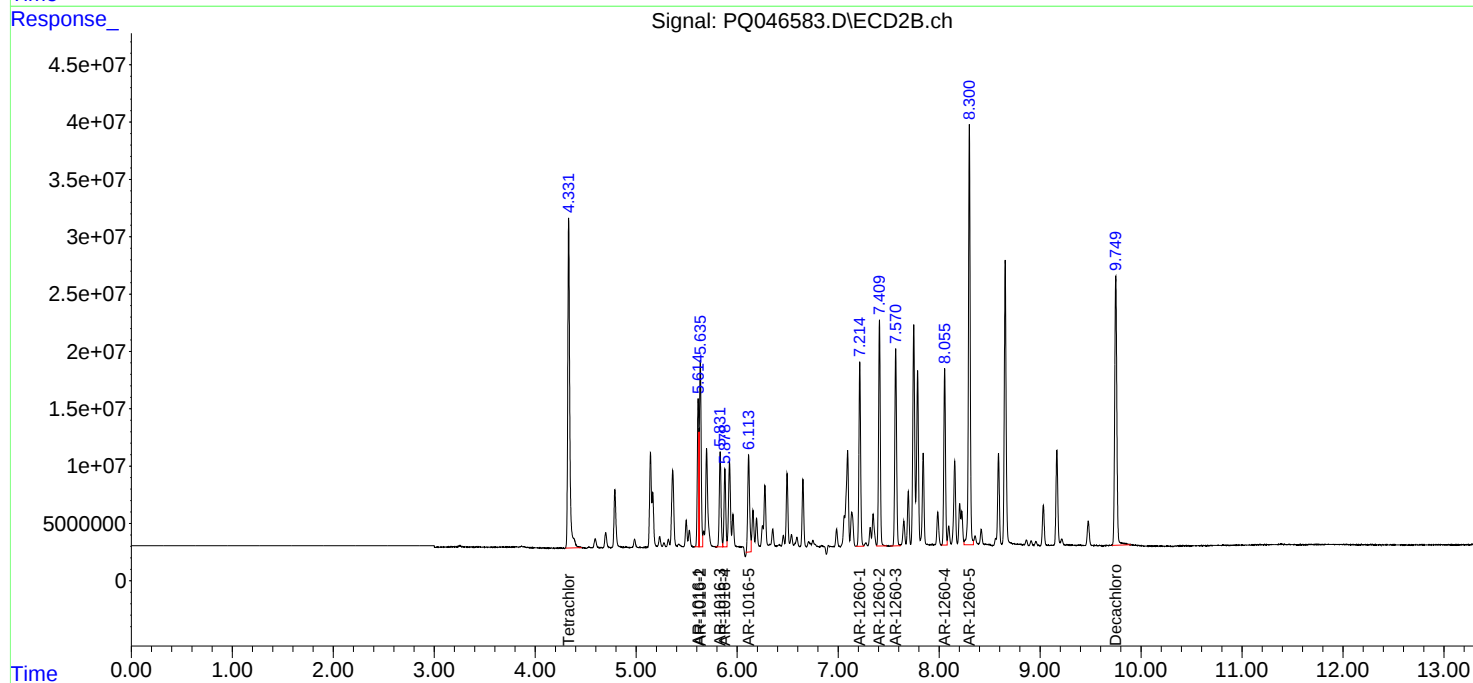
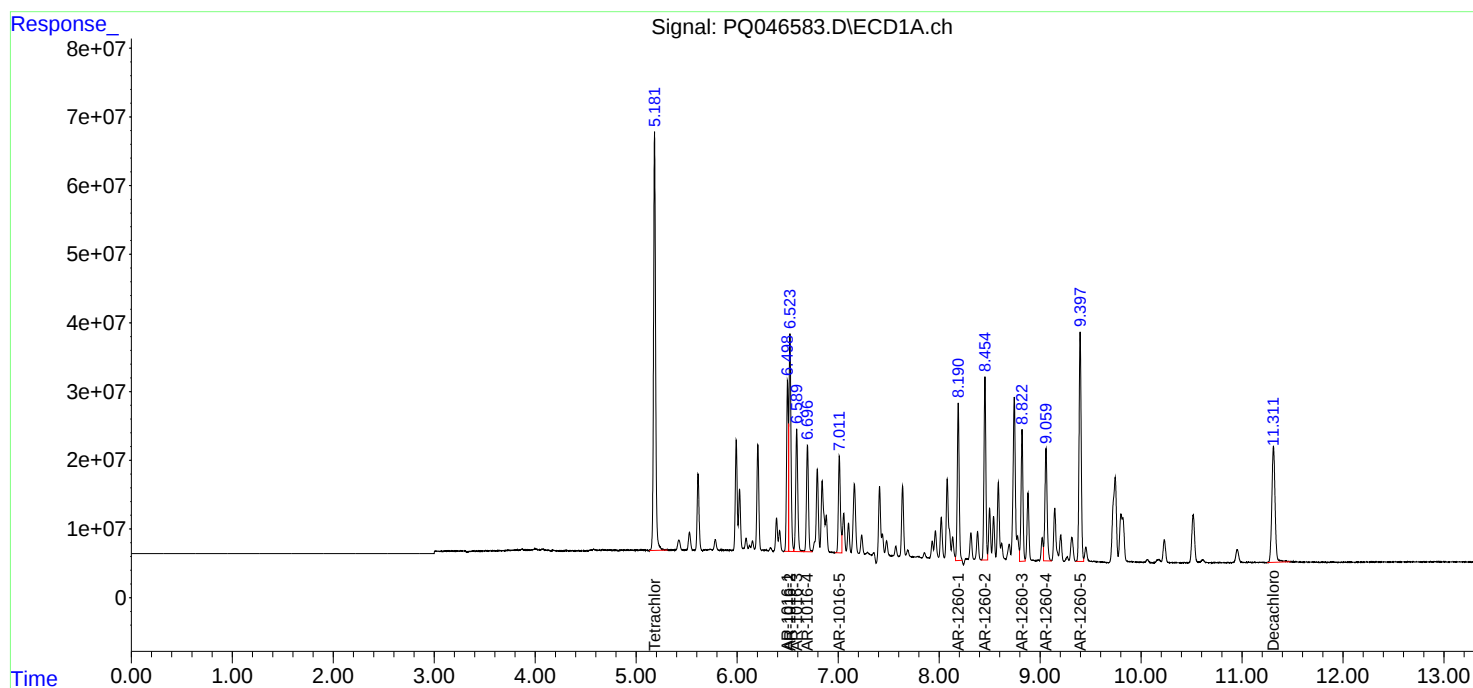
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

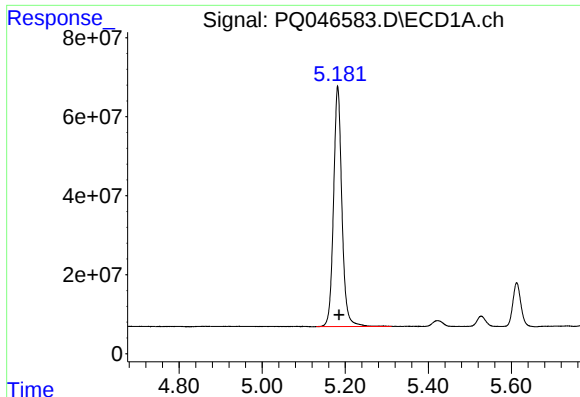
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 01:31:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
Response 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





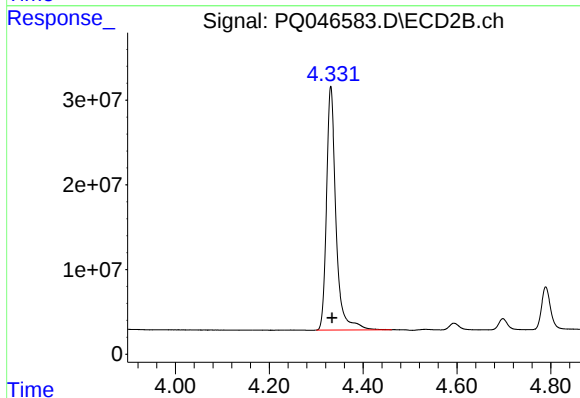
#1 Tetrachloro-m-xylene

R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 849279354
Conc: 55.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

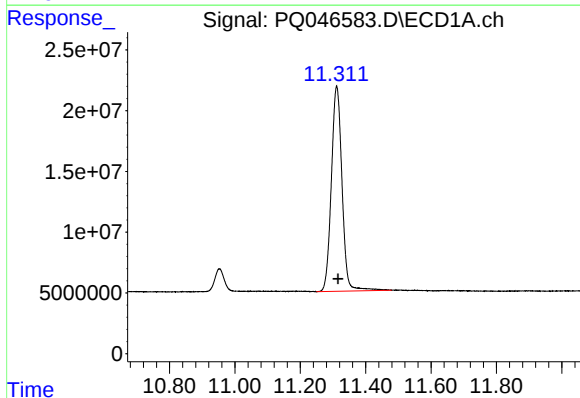
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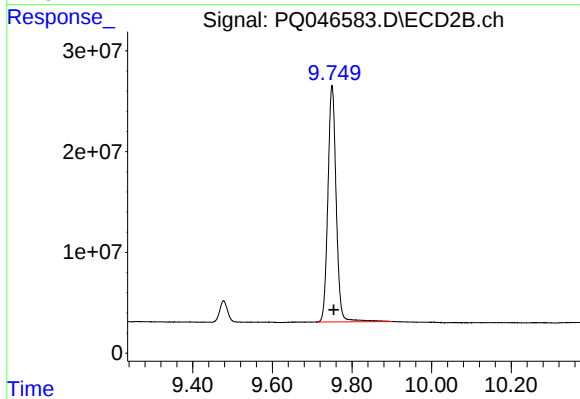
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 402241751
Conc: 52.90 ng/ml



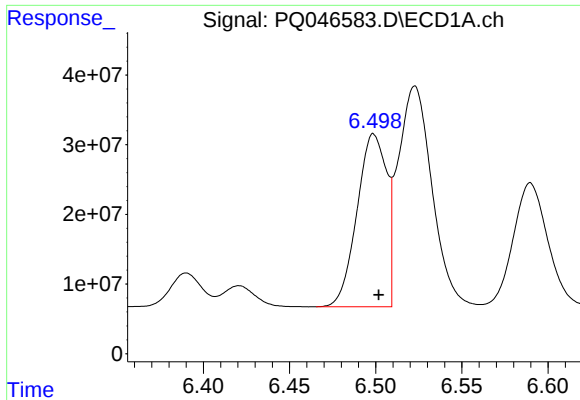
#2 Decachlorobiphenyl

R.T.: 11.311 min
Delta R.T.: -0.004 min
Response: 382149043
Conc: 46.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.750 min
Delta R.T.: -0.004 min
Response: 339632680
Conc: 49.03 ng/ml



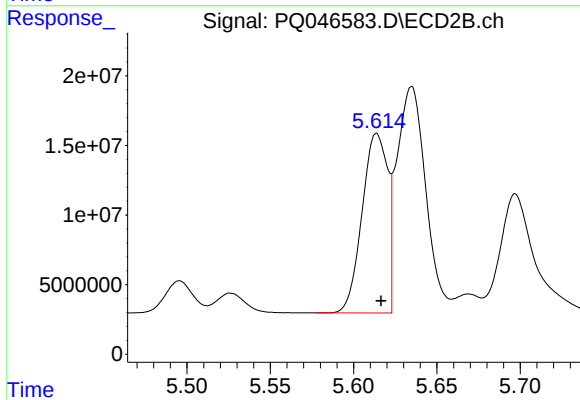
#3 AR-1016-1

R.T.: 6.499 min
Delta R.T.: -0.003 min
Response: 296908560
Conc: 540.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

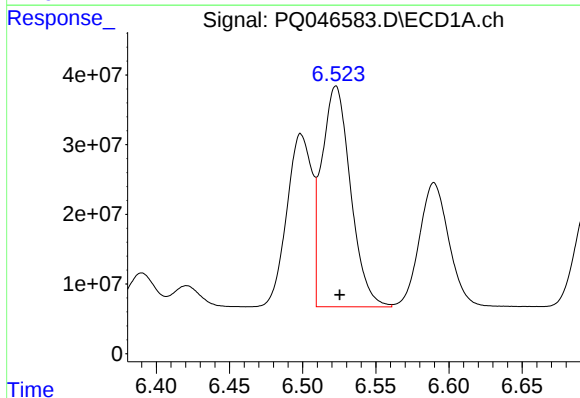
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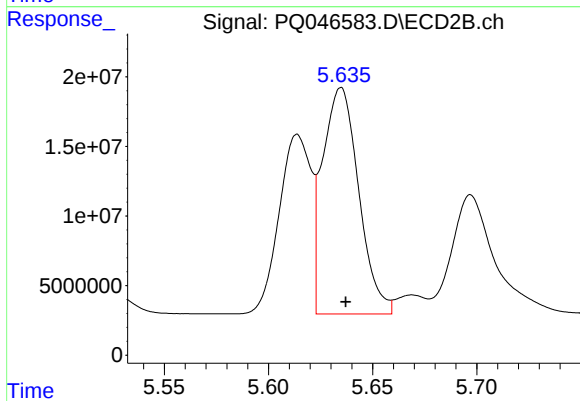
#3 AR-1016-1

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 137402492
Conc: 502.92 ng/ml



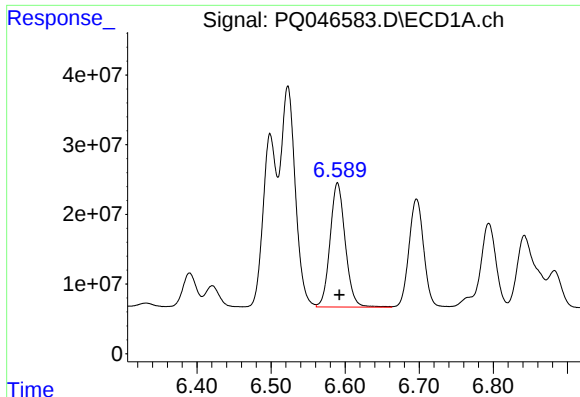
#4 AR-1016-2

R.T.: 6.523 min
Delta R.T.: -0.002 min
Response: 434523949
Conc: 539.69 ng/ml



#4 AR-1016-2

R.T.: 5.635 min
Delta R.T.: -0.002 min
Response: 196014018
Conc: 509.32 ng/ml



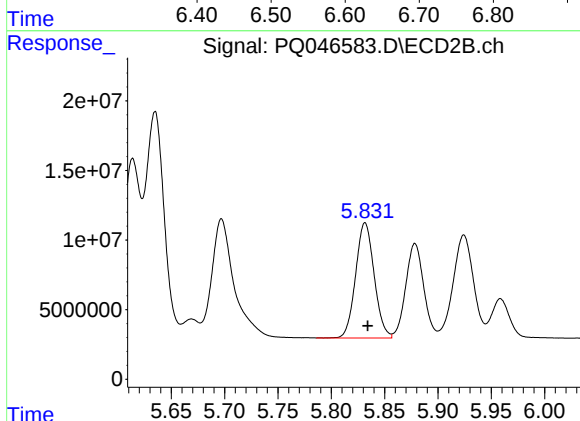
#5 AR-1016-3

R.T.: 6.590 min
Delta R.T.: -0.003 min
Response: 253491016
Conc: 529.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

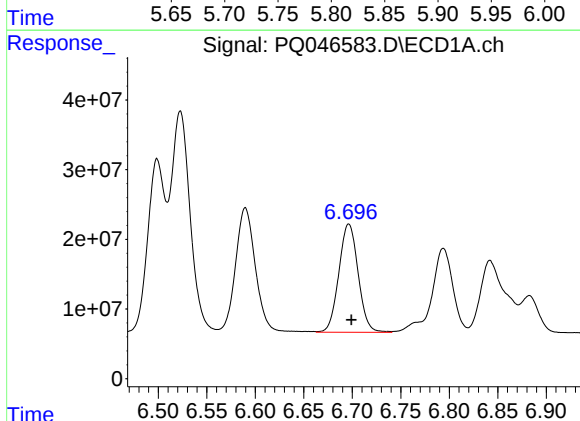
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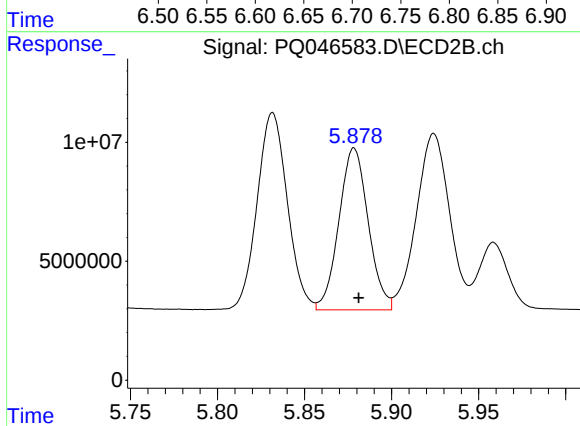
#5 AR-1016-3

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 100394989
Conc: 541.58 ng/ml



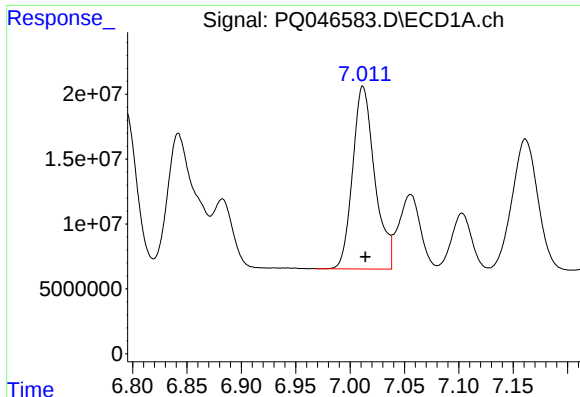
#6 AR-1016-4

R.T.: 6.696 min
Delta R.T.: -0.003 min
Response: 214927079
Conc: 541.00 ng/ml



#6 AR-1016-4

R.T.: 5.878 min
Delta R.T.: -0.003 min
Response: 79790035
Conc: 530.27 ng/ml



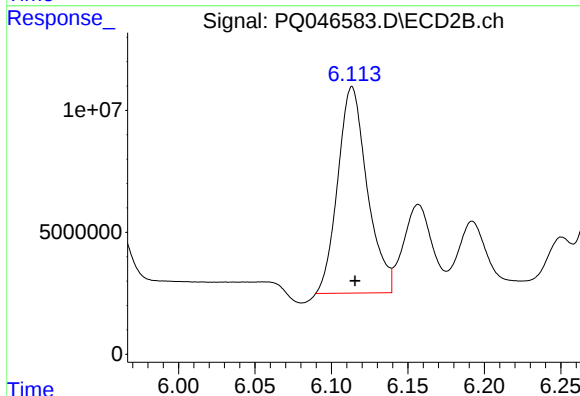
#7 AR-1016-5

R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 199602686
Conc: 532.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

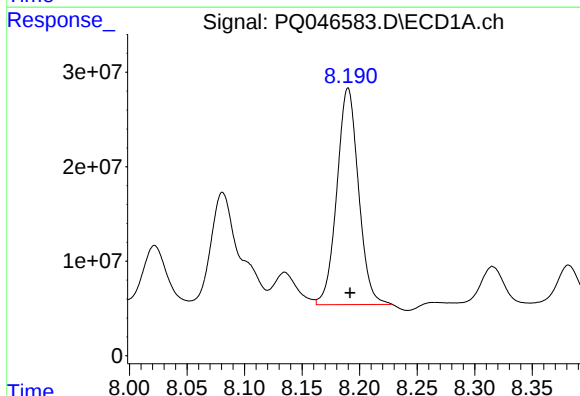
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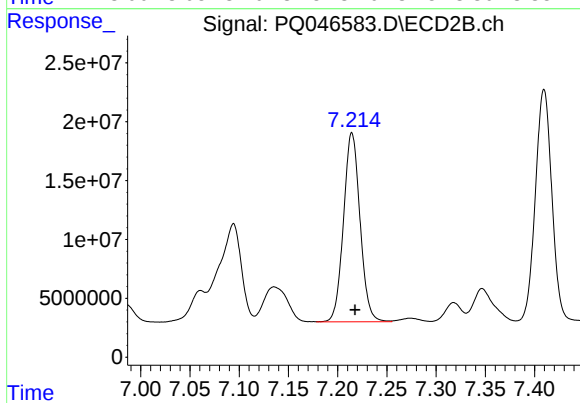
#7 AR-1016-5

R.T.: 6.113 min
Delta R.T.: -0.002 min
Response: 113249902
Conc: 552.96 ng/ml



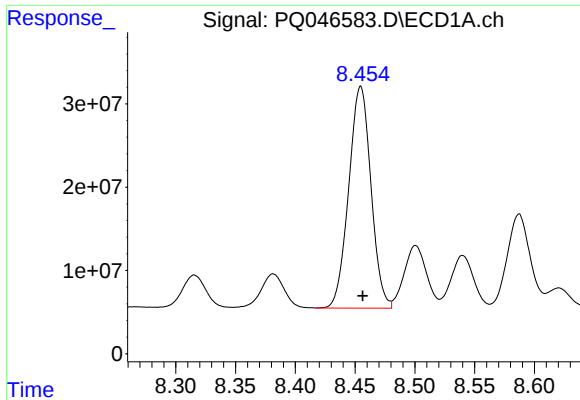
#31 AR-1260-1

R.T.: 8.190 min
Delta R.T.: -0.002 min
Response: 299676383
Conc: 508.61 ng/ml m



#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 187442322
Conc: 491.95 ng/ml



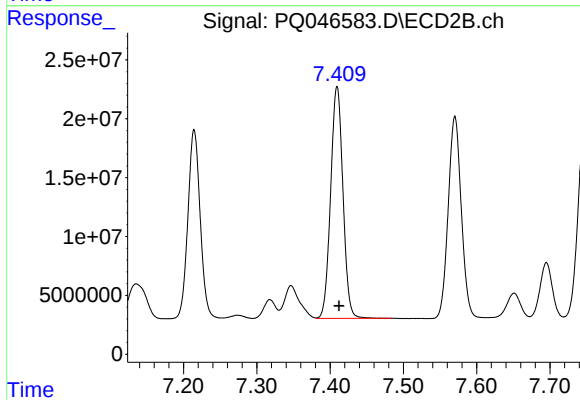
#32 AR-1260-2

R.T.: 8.454 min
Delta R.T.: -0.002 min
Response: 344765074
Conc: 500.78 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

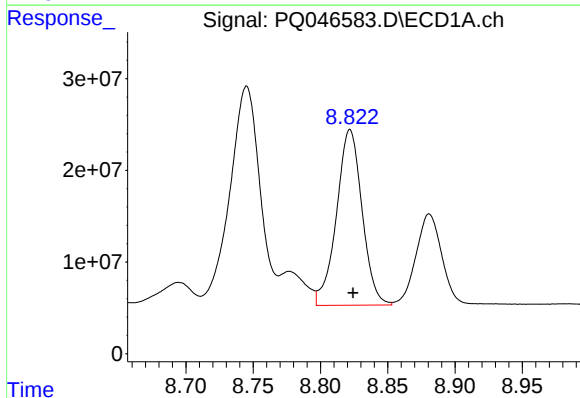
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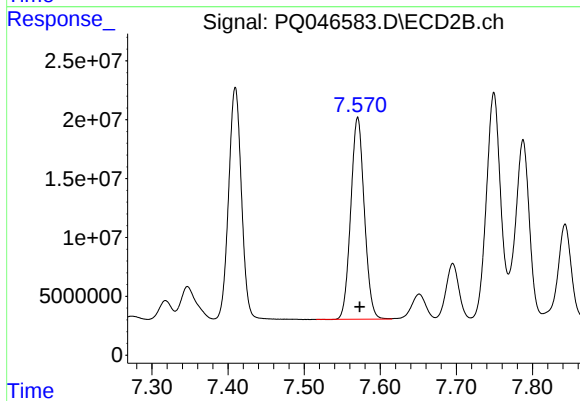
#32 AR-1260-2

R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 230169958
Conc: 499.31 ng/ml



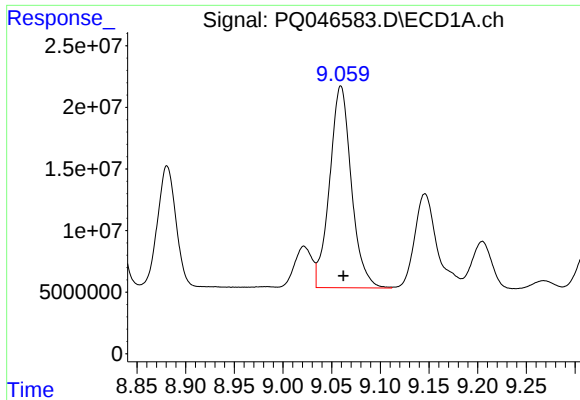
#33 AR-1260-3

R.T.: 8.822 min
Delta R.T.: -0.002 min
Response: 253870890
Conc: 500.55 ng/ml



#33 AR-1260-3

R.T.: 7.570 min
Delta R.T.: -0.003 min
Response: 212614597
Conc: 493.37 ng/ml



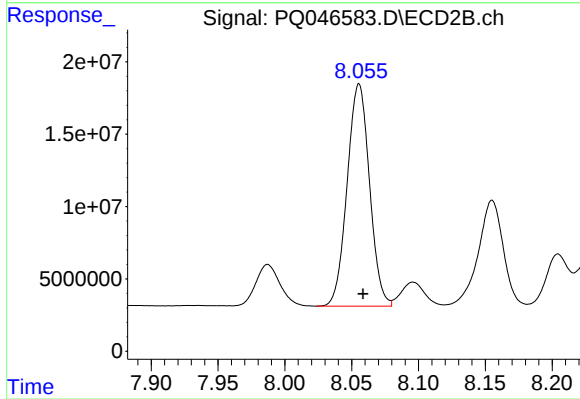
#34 AR-1260-4

R.T.: 9.059 min
Delta R.T.: -0.003 min
Response: 254633572
Conc: 471.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

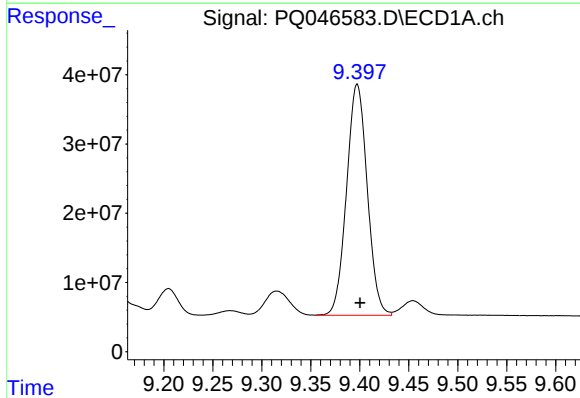
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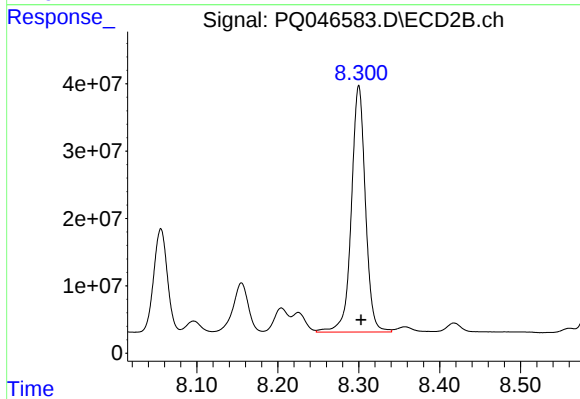
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.003 min
Response: 179056961
Conc: 492.22 ng/ml



#35 AR-1260-5

R.T.: 9.397 min
Delta R.T.: -0.003 min
Response: 490832022
Conc: 471.59 ng/ml



#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 442309697
Conc: 487.55 ng/ml