

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012420\
 Data File : PQ046267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2020 13:03
 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: Jan 24 13:34:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 23 06:26:10 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...	5.215	4.353	290.8E6	115.8E6	55.561	54.871
2) SA Decachlor...	11.361	9.783	530.9E6	218.6E6	41.521	43.650
Target Compounds						
3) L1 AR-1016-1	6.530	5.634	110.1E6	45586608	535.414	529.658
4) L1 AR-1016-2	6.553	5.654	175.7E6	73639356	537.468	553.408
5) L1 AR-1016-3	6.621	5.851	111.1E6	36379500	540.456	543.396
6) L1 AR-1016-4	6.727	5.898	90337130	30081461	538.044	542.846
7) L1 AR-1016-5	7.042	6.132	92646764	42418591	520.751	527.482m
31) L7 AR-1260-1	8.220	7.237	196.2E6	98760827	509.540	543.108
32) L7 AR-1260-2	8.484	7.431	244.0E6	110.0E6	520.746	521.833
33) L7 AR-1260-3	8.852	7.593	214.3E6	104.5E6	521.126	492.223
34) L7 AR-1260-4	9.092	8.079	248.3E6	93134087	516.669	474.879
35) L7 AR-1260-5	9.433	8.324	463.2E6	237.4E6	483.212	479.010

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

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Data File : PQ046267.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2020 13:03
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

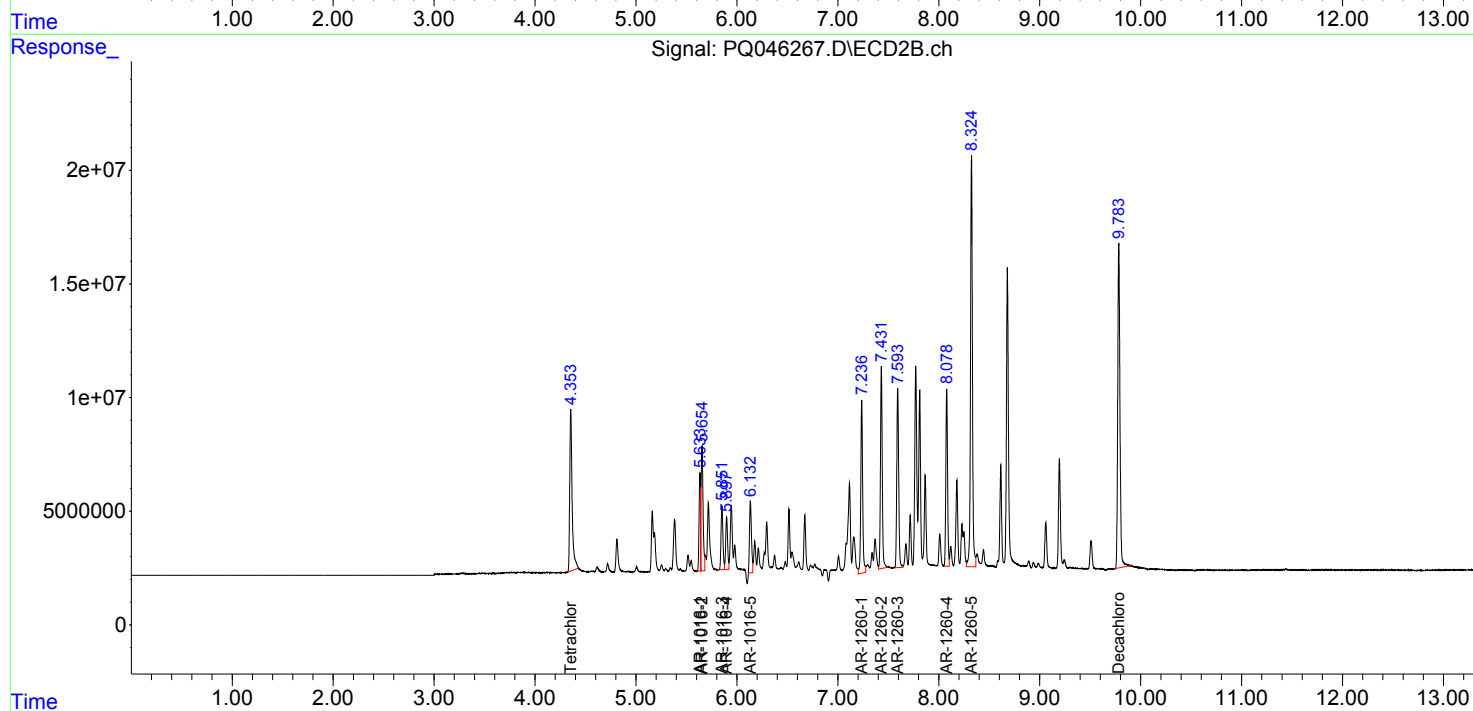
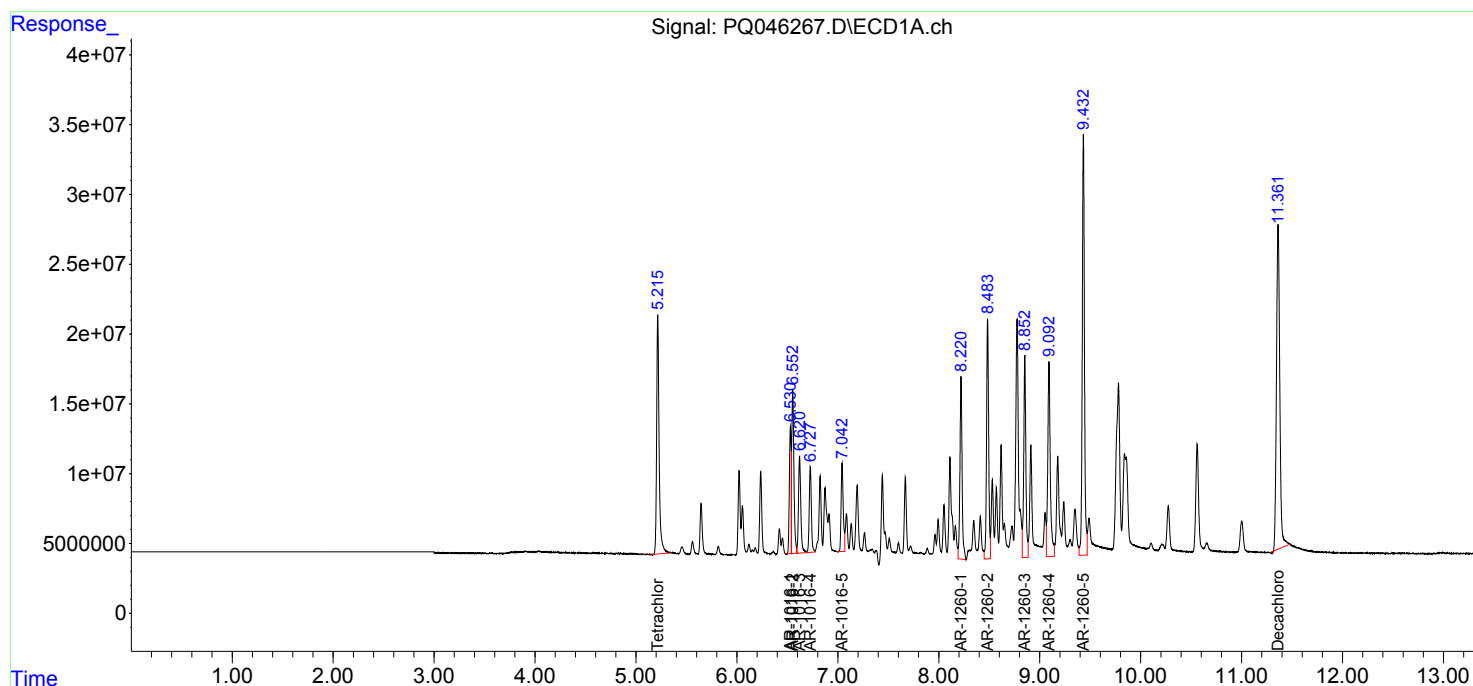
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

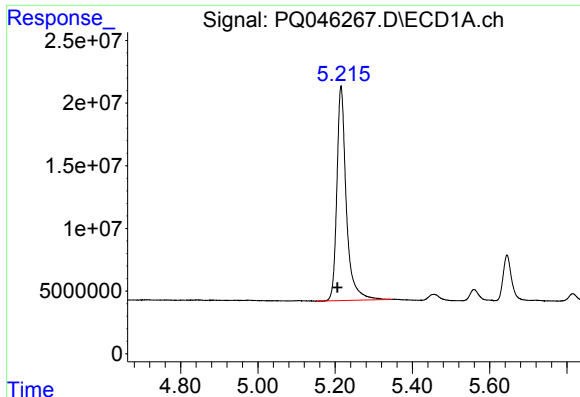
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 13:34:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 23 06:26:10 2020
Response 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





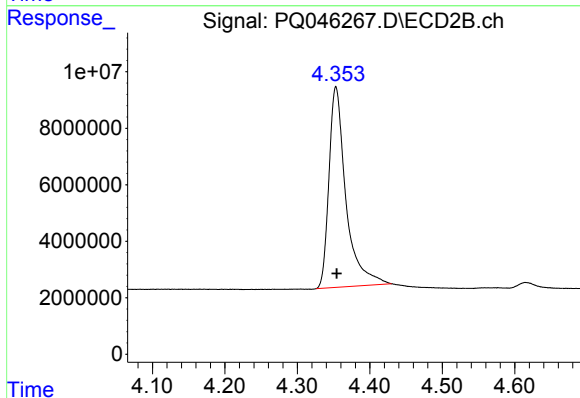
#1 Tetrachloro-m-xylene

R.T.: 5.215 min
Delta R.T.: 0.009 min
Response: 290829764
Conc: 55.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

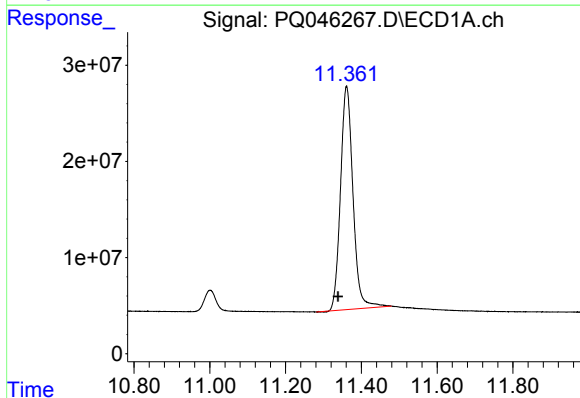
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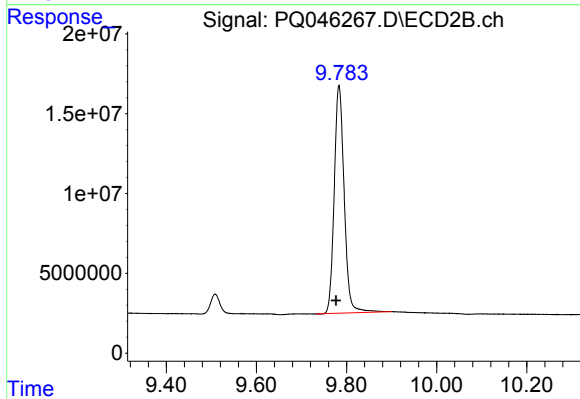
#1 Tetrachloro-m-xylene

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 115832899
Conc: 54.87 ng/ml



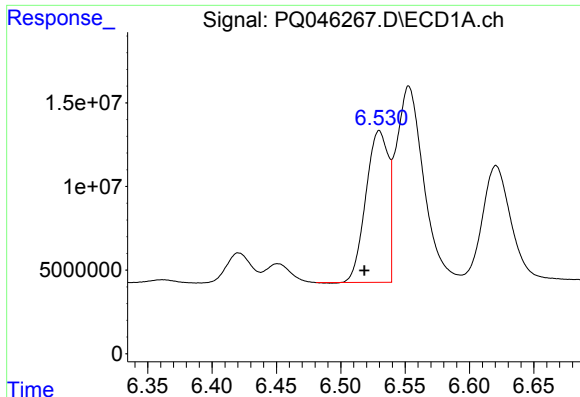
#2 Decachlorobiphenyl

R.T.: 11.361 min
Delta R.T.: 0.022 min
Response: 530924719
Conc: 41.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.783 min
Delta R.T.: 0.007 min
Response: 218636958
Conc: 43.65 ng/ml



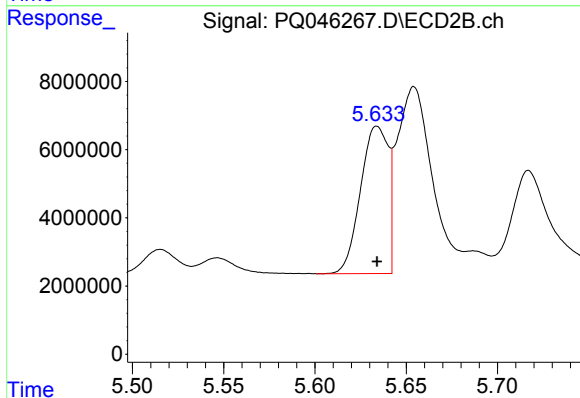
#3 AR-1016-1

R.T.: 6.530 min
Delta R.T.: 0.011 min
Response: 110065948
Conc: 535.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

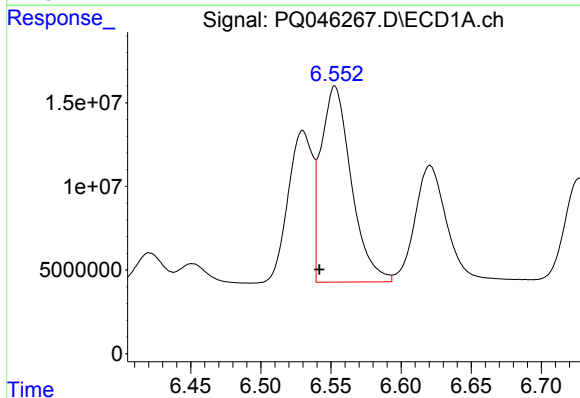
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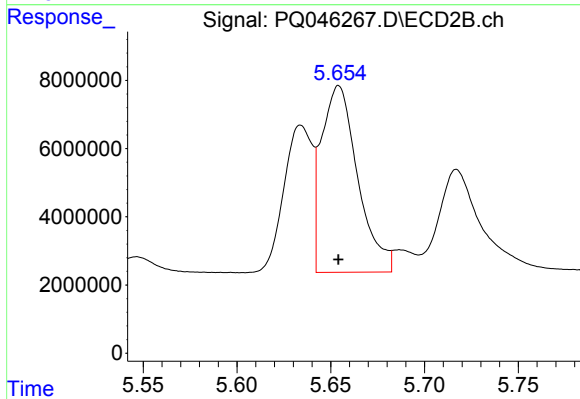
#3 AR-1016-1

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 45586608
Conc: 529.66 ng/ml



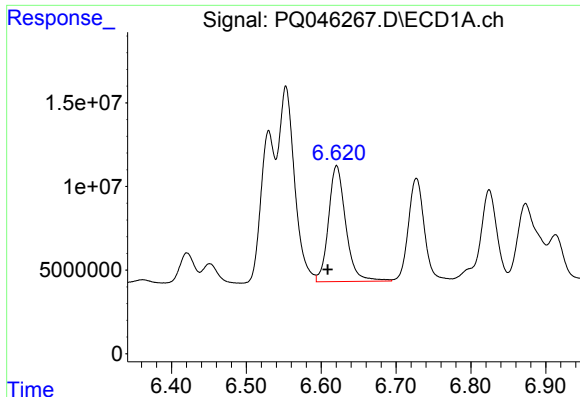
#4 AR-1016-2

R.T.: 6.553 min
Delta R.T.: 0.011 min
Response: 175674766
Conc: 537.47 ng/ml



#4 AR-1016-2

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 73639356
Conc: 553.41 ng/ml



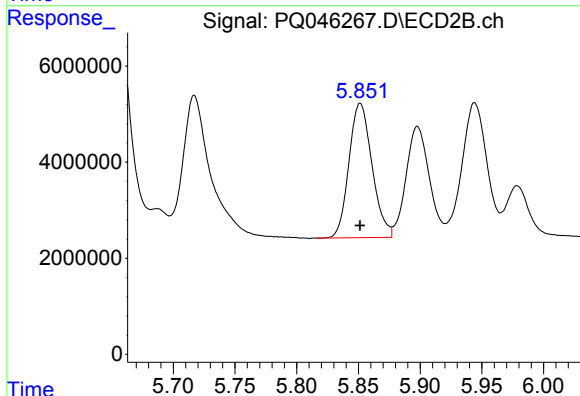
#5 AR-1016-3

R.T.: 6.621 min
Delta R.T.: 0.012 min
Response: 111073171
Conc: 540.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

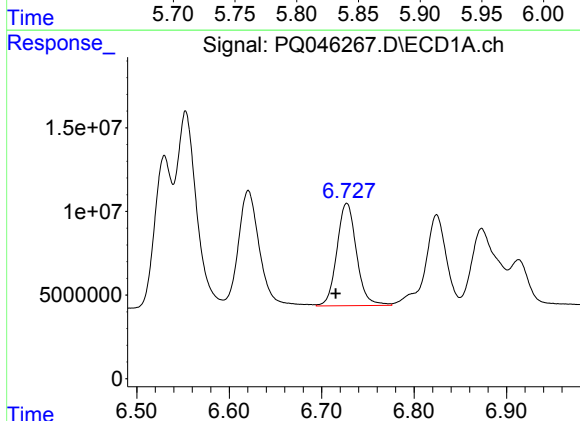
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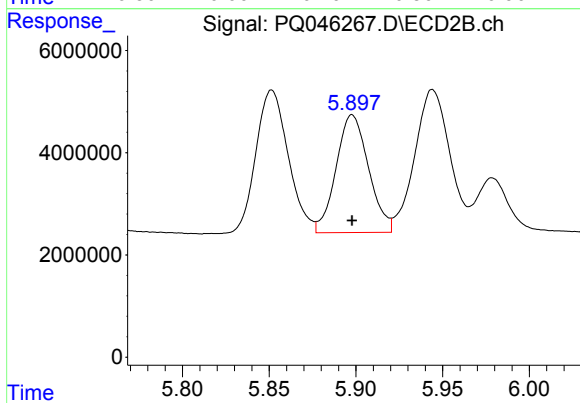
#5 AR-1016-3

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 36379500
Conc: 543.40 ng/ml



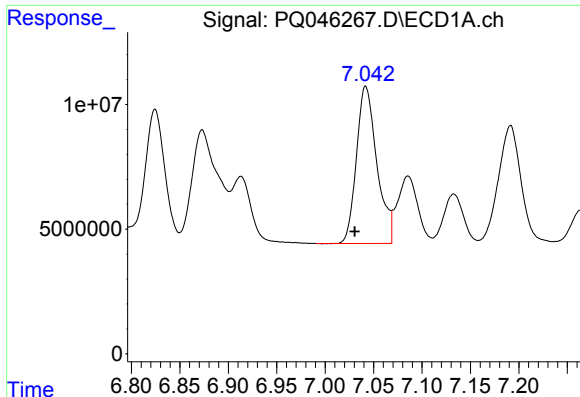
#6 AR-1016-4

R.T.: 6.727 min
Delta R.T.: 0.012 min
Response: 90337130
Conc: 538.04 ng/ml



#6 AR-1016-4

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 30081461
Conc: 542.85 ng/ml



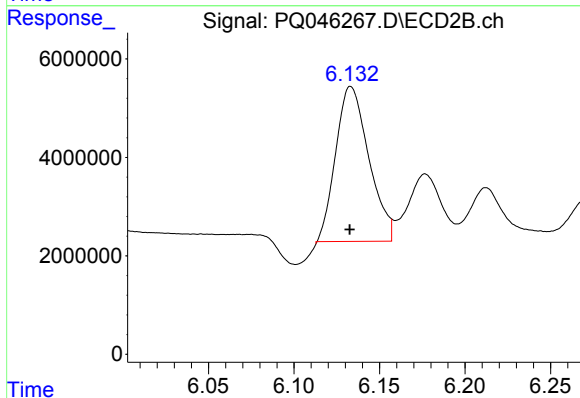
#7 AR-1016-5

R.T.: 7.042 min
Delta R.T.: 0.011 min
Response: 92646764
Conc: 520.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

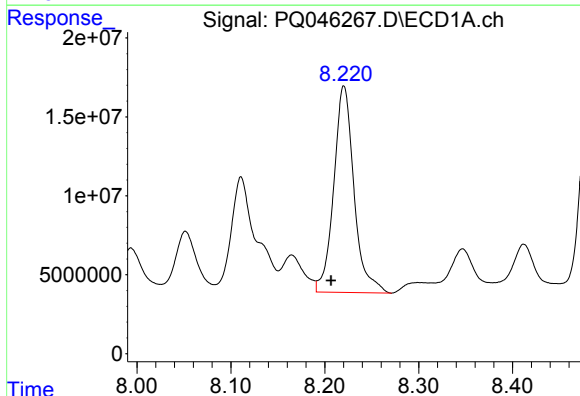
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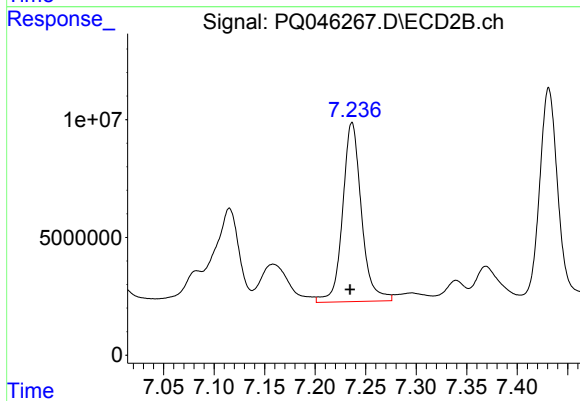
#7 AR-1016-5

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 42418591
Conc: 527.48 ng/ml m



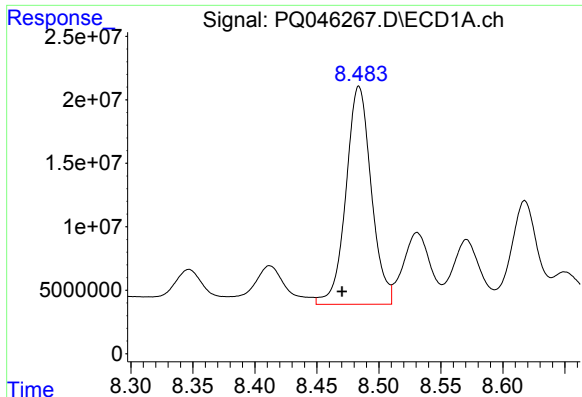
#31 AR-1260-1

R.T.: 8.220 min
Delta R.T.: 0.014 min
Response: 196183598
Conc: 509.54 ng/ml



#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: 0.002 min
Response: 98760827
Conc: 543.11 ng/ml



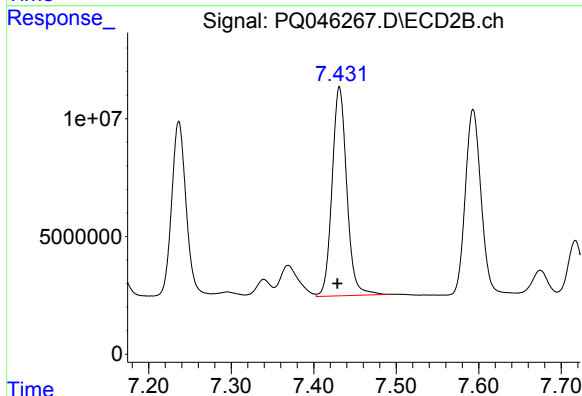
#32 AR-1260-2

R.T.: 8.484 min
Delta R.T.: 0.014 min
Response: 243983328
Conc: 520.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

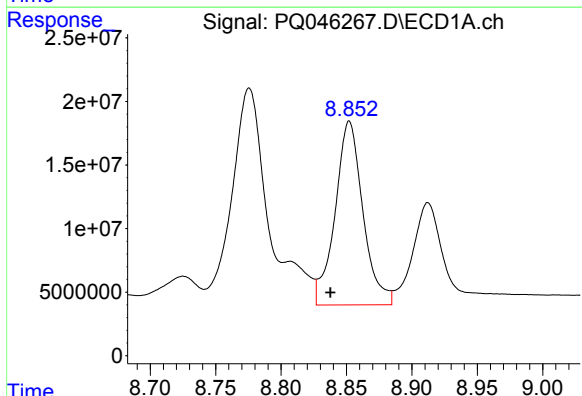
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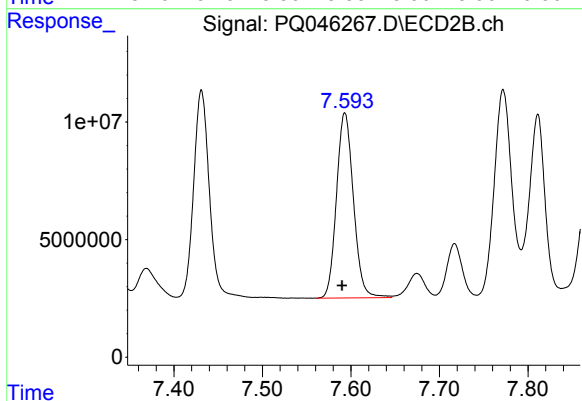
#32 AR-1260-2

R.T.: 7.431 min
Delta R.T.: 0.003 min
Response: 110027275
Conc: 521.83 ng/ml



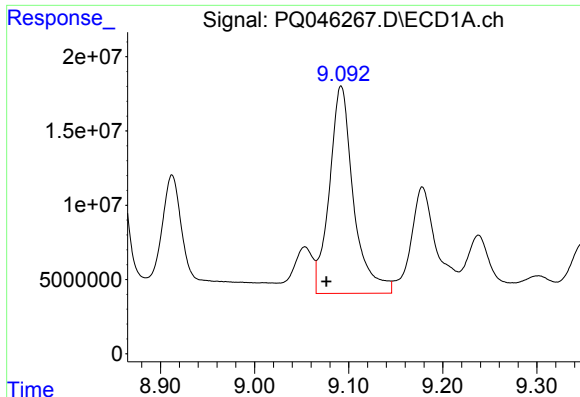
#33 AR-1260-3

R.T.: 8.852 min
Delta R.T.: 0.014 min
Response: 214303752
Conc: 521.13 ng/ml



#33 AR-1260-3

R.T.: 7.593 min
Delta R.T.: 0.003 min
Response: 104545896
Conc: 492.22 ng/ml



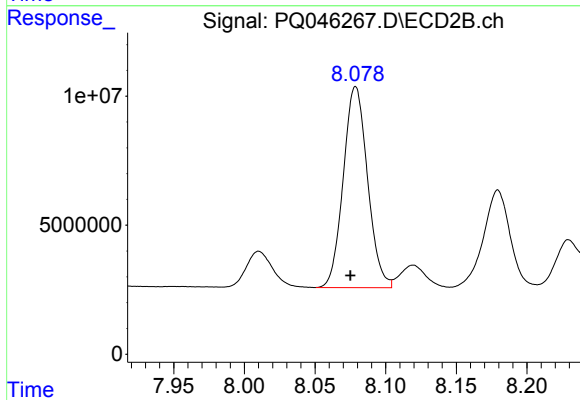
#34 AR-1260-4

R.T.: 9.092 min
Delta R.T.: 0.016 min
Response: 248252872
Conc: 516.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

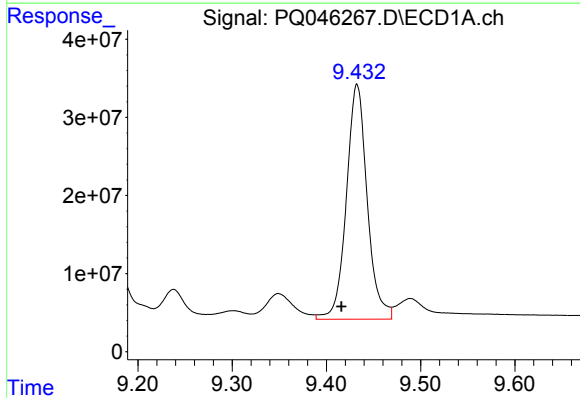
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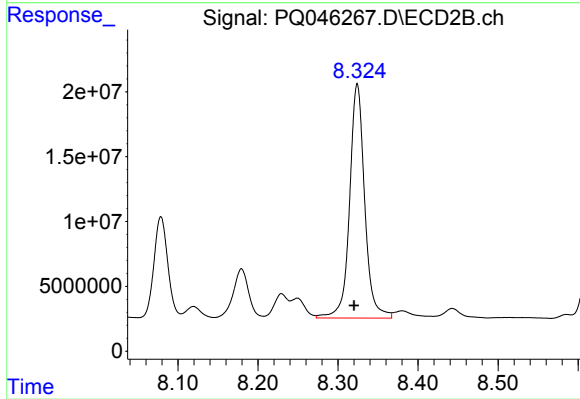
#34 AR-1260-4

R.T.: 8.079 min
Delta R.T.: 0.004 min
Response: 93134087
Conc: 474.88 ng/ml



#35 AR-1260-5

R.T.: 9.433 min
Delta R.T.: 0.017 min
Response: 463188823
Conc: 483.21 ng/ml



#35 AR-1260-5

R.T.: 8.324 min
Delta R.T.: 0.004 min
Response: 237366660
Conc: 479.01 ng/ml