

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051320\
 Data File : PQ047734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 11:50
 Operator : AJ\MA
 Sample : L2502-01MS 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PL-01-050820MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 14:11:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.104	4.261	67973216	13443894	3.542	4.084
2) SA Decachlor...	11.178	9.643	83724957	9894929	3.850	3.033
Target Compounds						
3) L1 AR-1016-1	6.420	5.533	27831639	4817788	40.288	40.637
4) L1 AR-1016-2	6.443	5.553	37715565	6455200	38.952	40.648
5) L1 AR-1016-3	6.510	5.748	25639158	3774147	43.925	45.344m
6) L1 AR-1016-4	6.616	5.799	22176419	2921179	44.596	44.214m
7) L1 AR-1016-5	6.931	6.030	16837465	3772150	35.060m	42.271
31) L7 AR-1260-1	8.107	7.131	29075665	7199566	33.600m	45.639 #
32) L7 AR-1260-2	8.372	7.326	49474064	7219932	43.499	36.725
33) L7 AR-1260-3	8.740	7.485	31528970	6757653	32.477	36.961
34) L7 AR-1260-4	8.972	7.970	36696553	4452339	37.794m	29.510
35) L7 AR-1260-5	9.306	8.216	70987590	10662230	31.225	27.512

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051320\
Data File : PQ047734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2020 11:50
Operator : AJ\MA
Sample : L2502-01MS 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

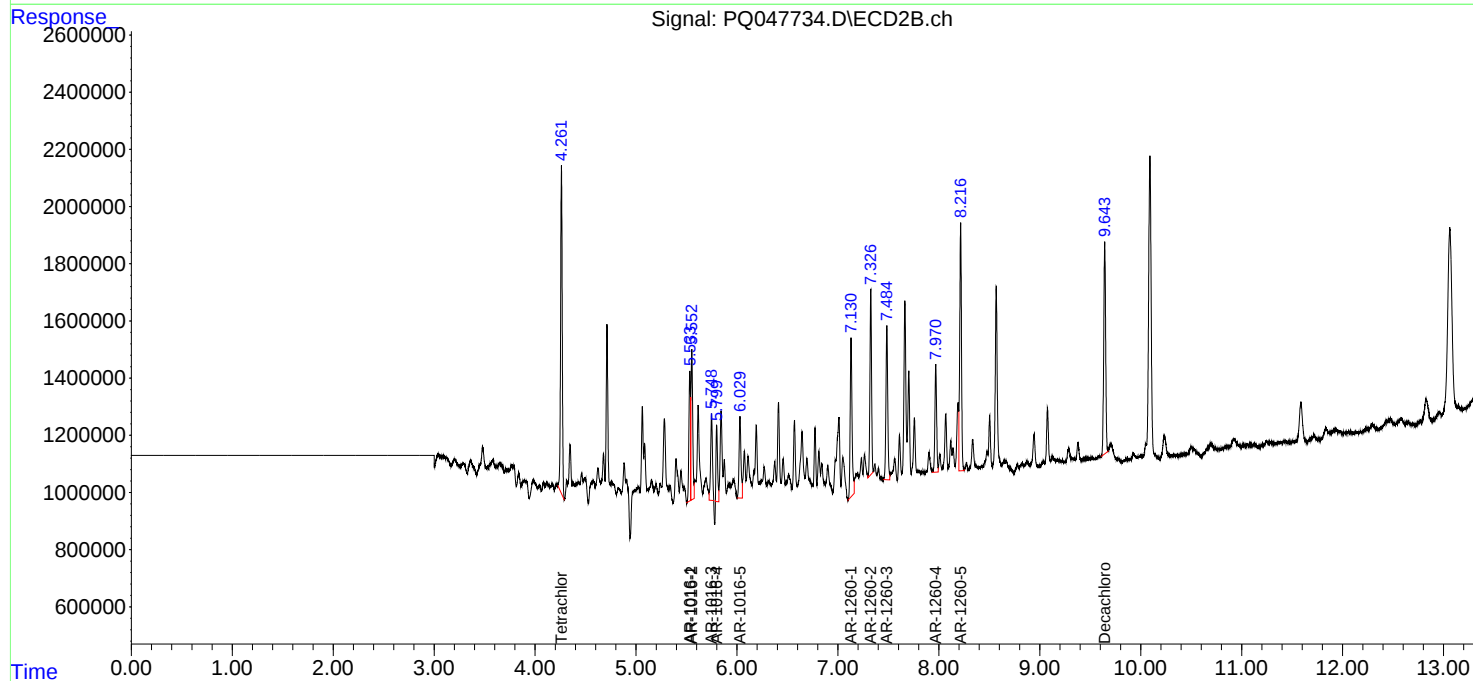
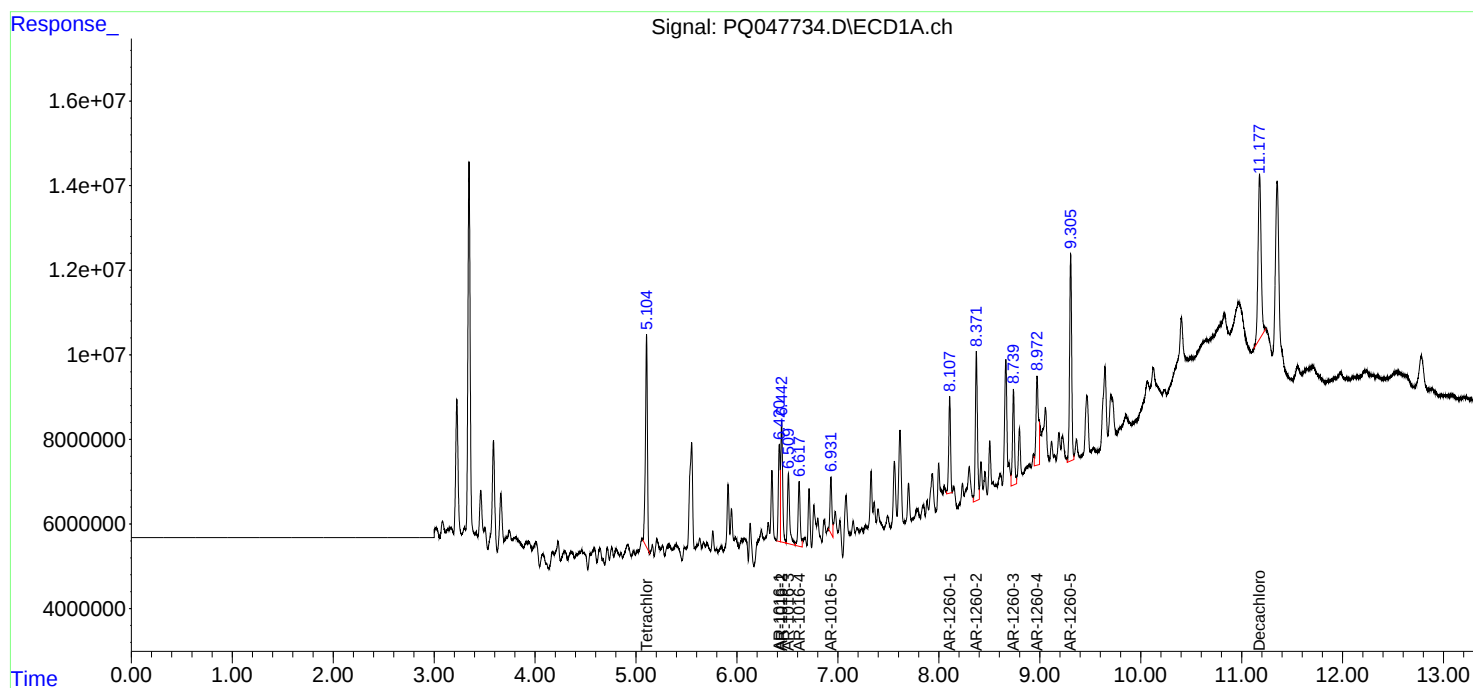
Instrument :
ECD_Q
ClientSampled :
PL-01-050820MS

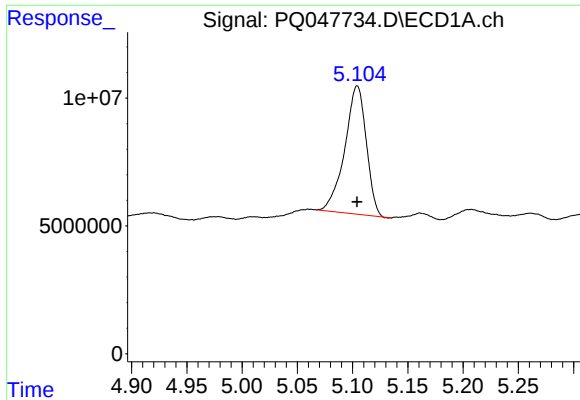
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 14:11:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 06 16:27:16 2020
Response 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





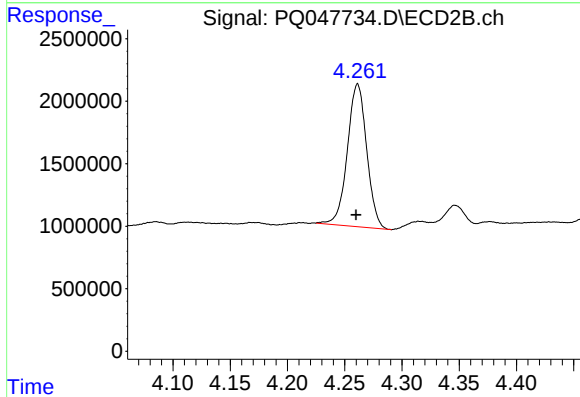
#1 Tetrachloro-m-xylene

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 67973216
Conc: 3.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MS

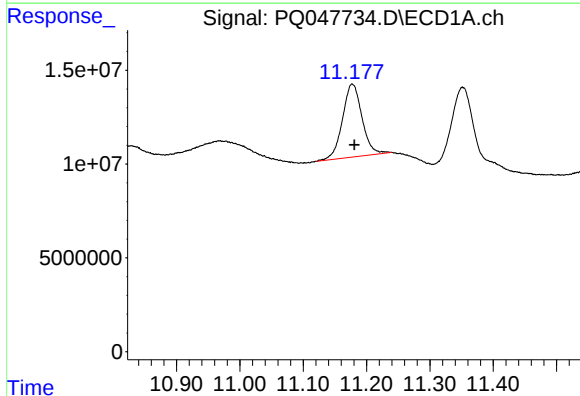
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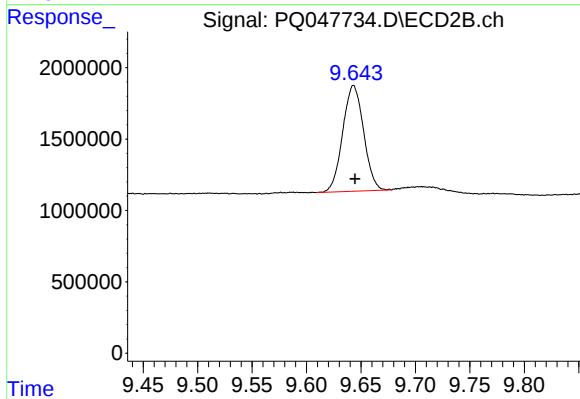
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: 0.001 min
Response: 13443894
Conc: 4.08 ng/ml



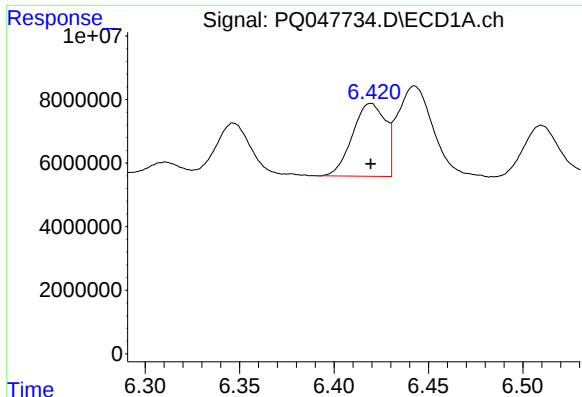
#2 Decachlorobiphenyl

R.T.: 11.178 min
Delta R.T.: -0.003 min
Response: 83724957
Conc: 3.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.001 min
Response: 9894929
Conc: 3.03 ng/ml



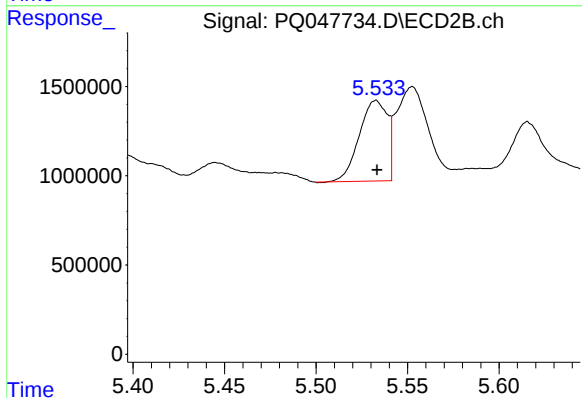
#3 AR-1016-1

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 27831639
Conc: 40.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MS

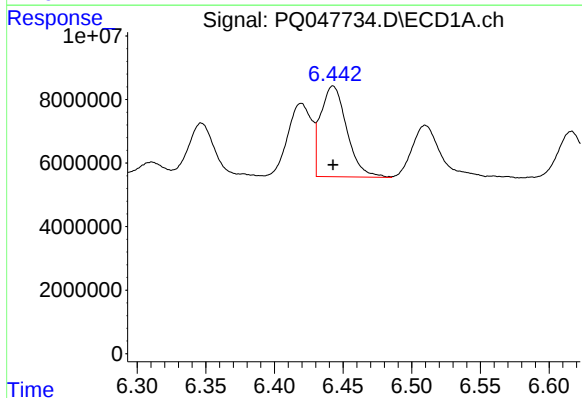
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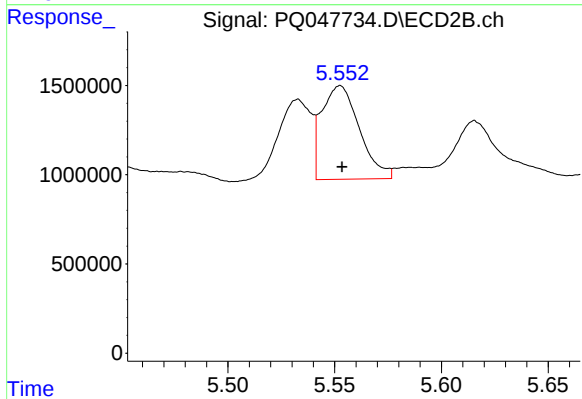
#3 AR-1016-1

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 4817788
Conc: 40.64 ng/ml



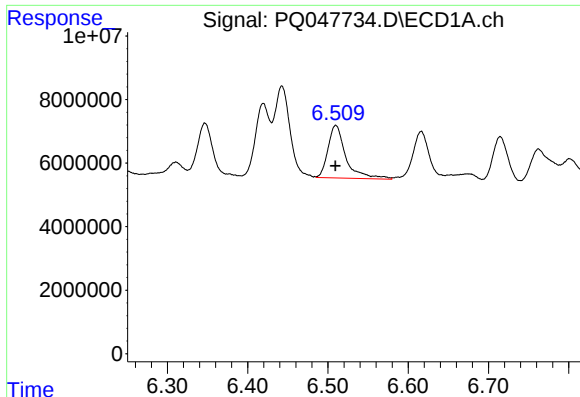
#4 AR-1016-2

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 37715565
Conc: 38.95 ng/ml



#4 AR-1016-2

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 6455200
Conc: 40.65 ng/ml



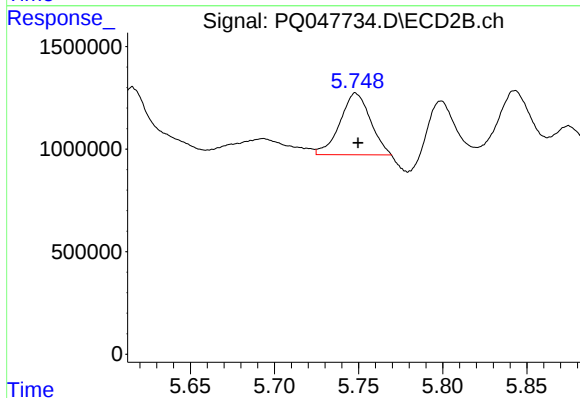
#5 AR-1016-3

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 25639158
Conc: 43.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MS

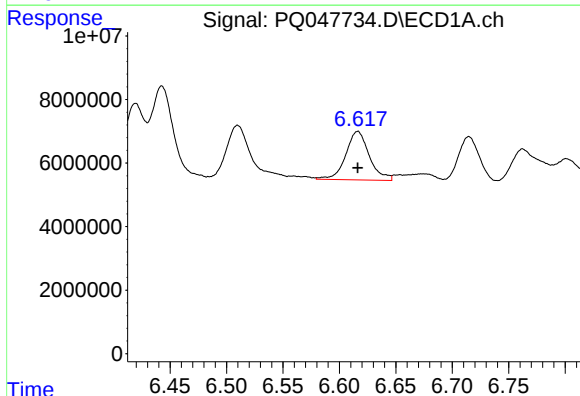
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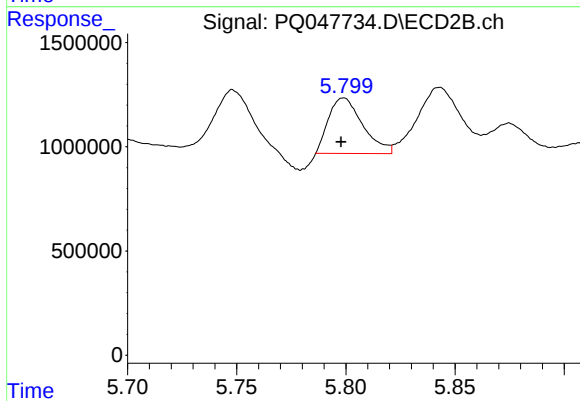
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 3774147
Conc: 45.34 ng/ml m



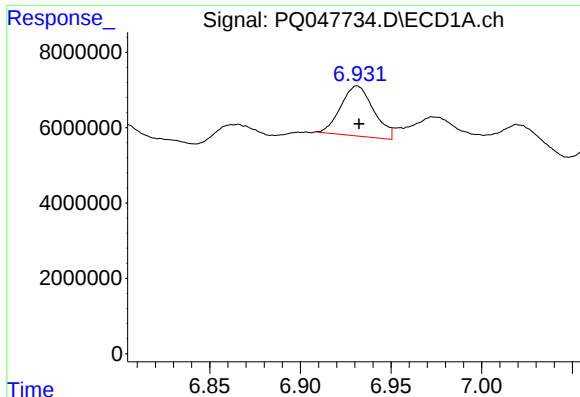
#6 AR-1016-4

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 22176419
Conc: 44.60 ng/ml



#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: 0.001 min
Response: 2921179
Conc: 44.21 ng/ml m



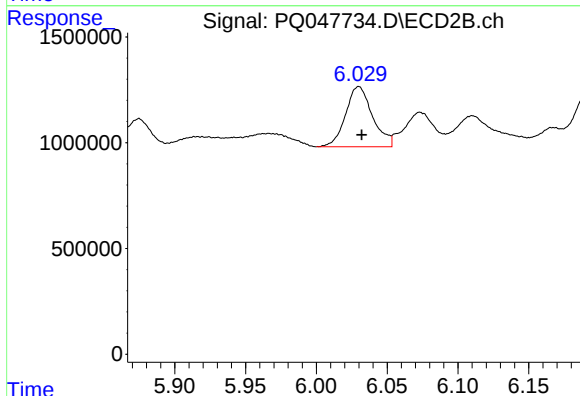
#7 AR-1016-5

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 16837465
Conc: 35.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MS

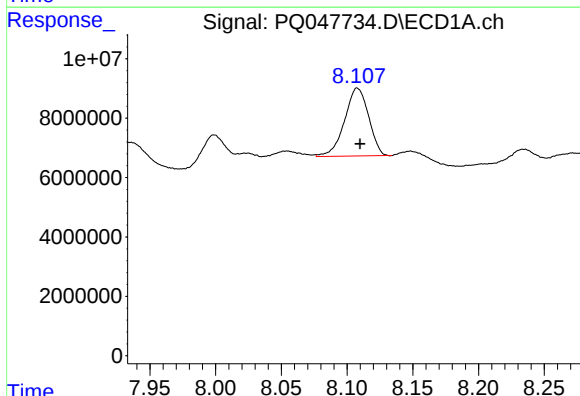
Manual Integrations
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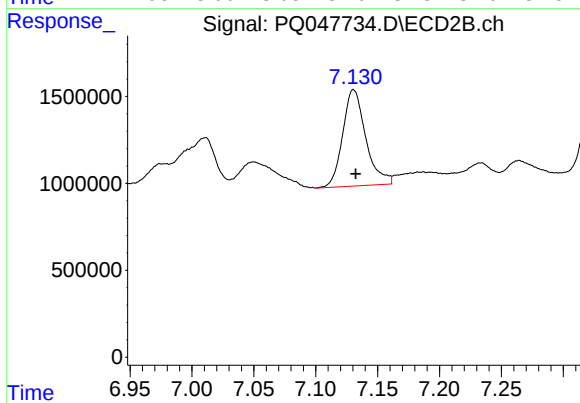
#7 AR-1016-5

R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 3772150
Conc: 42.27 ng/ml



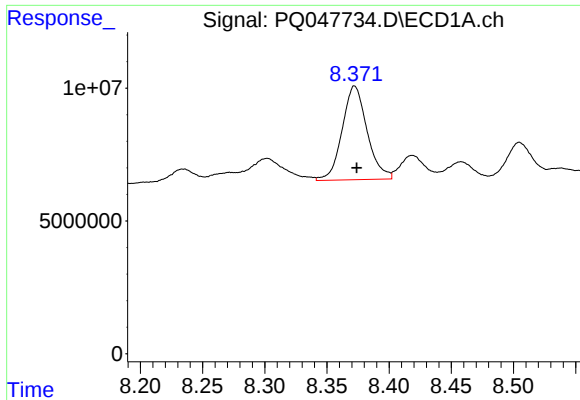
#31 AR-1260-1

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 29075665
Conc: 33.60 ng/ml m



#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: -0.002 min
Response: 7199566
Conc: 45.64 ng/ml



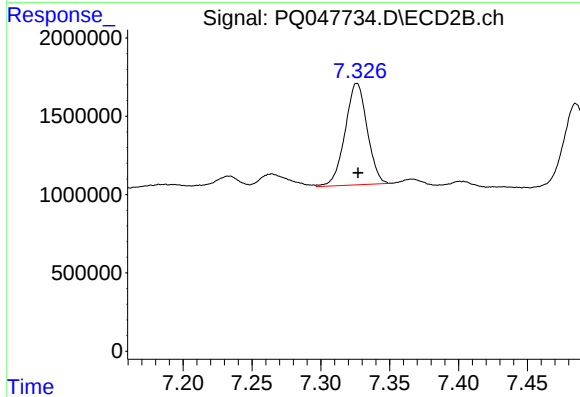
#32 AR-1260-2

R.T.: 8.372 min
Delta R.T.: -0.002 min
Response: 49474064
Conc: 43.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MS

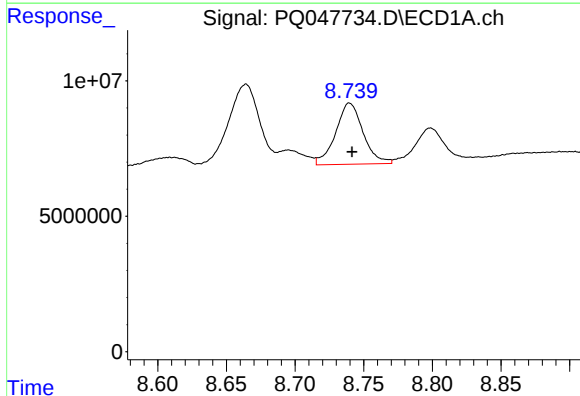
Manual Integrations
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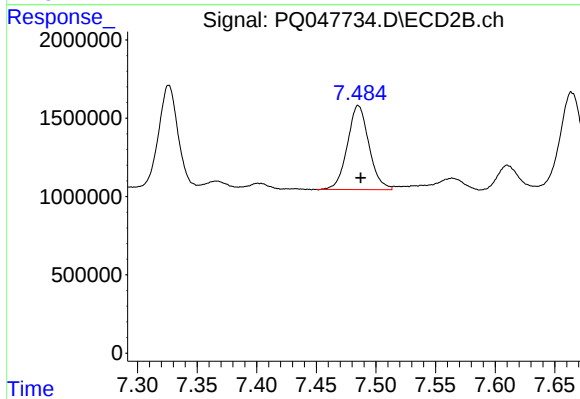
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 7219932
Conc: 36.73 ng/ml



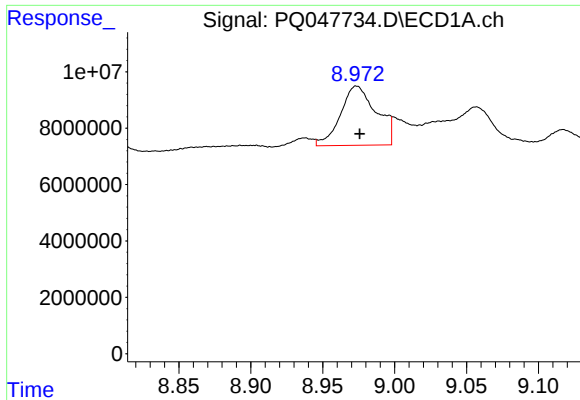
#33 AR-1260-3

R.T.: 8.740 min
Delta R.T.: -0.002 min
Response: 31528970
Conc: 32.48 ng/ml



#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 6757653
Conc: 36.96 ng/ml



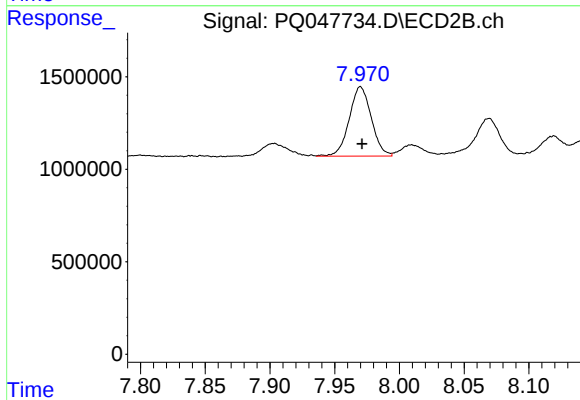
#34 AR-1260-4

R.T.: 8.972 min
Delta R.T.: -0.003 min
Response: 36696553
Conc: 37.79 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MS

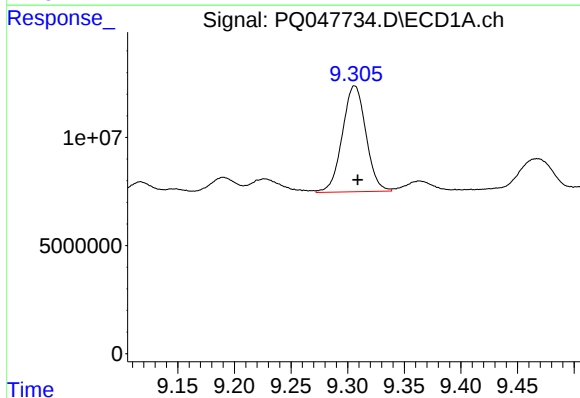
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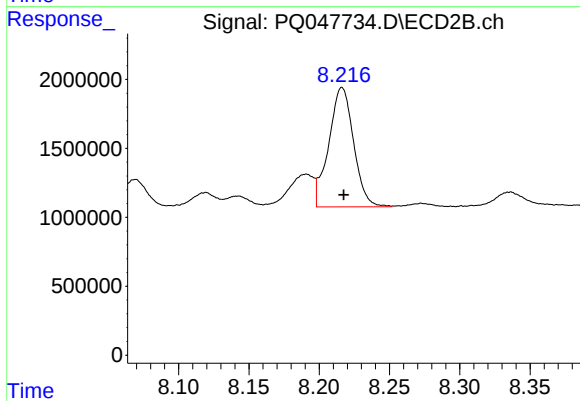
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: -0.001 min
Response: 4452339
Conc: 29.51 ng/ml



#35 AR-1260-5

R.T.: 9.306 min
Delta R.T.: -0.003 min
Response: 70987590
Conc: 31.22 ng/ml



#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.001 min
Response: 10662230
Conc: 27.51 ng/ml