

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 23:22
 Operator : SM\SJ
 Sample : PB113651BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB113651BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 04:13:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.578	3.858	47743557	36389326	20.591	18.170
2) SA Decachlor...	10.421	8.918	31233669	27534776	14.983	14.220
Target Compounds						
3) L1 AR-1016-1	5.290	4.538	3167889	2461639	59.859m	51.018m
4) L1 AR-1016-2	5.486	4.953	2915556	3926974	55.598m	58.193m
5) L1 AR-1016-3	5.754	4.972	4351246	5124291	58.998m	54.846m
6) L1 AR-1016-4	5.841	5.030	4054276	2697645	59.393	45.437
7) L1 AR-1016-5	6.236	5.403	2423872	2613269	44.510m	50.003m
31) L7 AR-1260-1	7.361	6.439	6475738	5377957	55.519	50.194
32) L7 AR-1260-2	7.618	6.624	6605793	6344376	49.226	49.050
33) L7 AR-1260-3	7.903	6.780	9383901	5841084	60.561	48.404m
34) L7 AR-1260-4	8.210	7.252	4939418	4405936	43.239	44.981m
35) L7 AR-1260-5	8.540	7.492	10195914	10501191	44.760	43.975

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 23:22
Operator : SM\SJ
Sample : PB113651BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

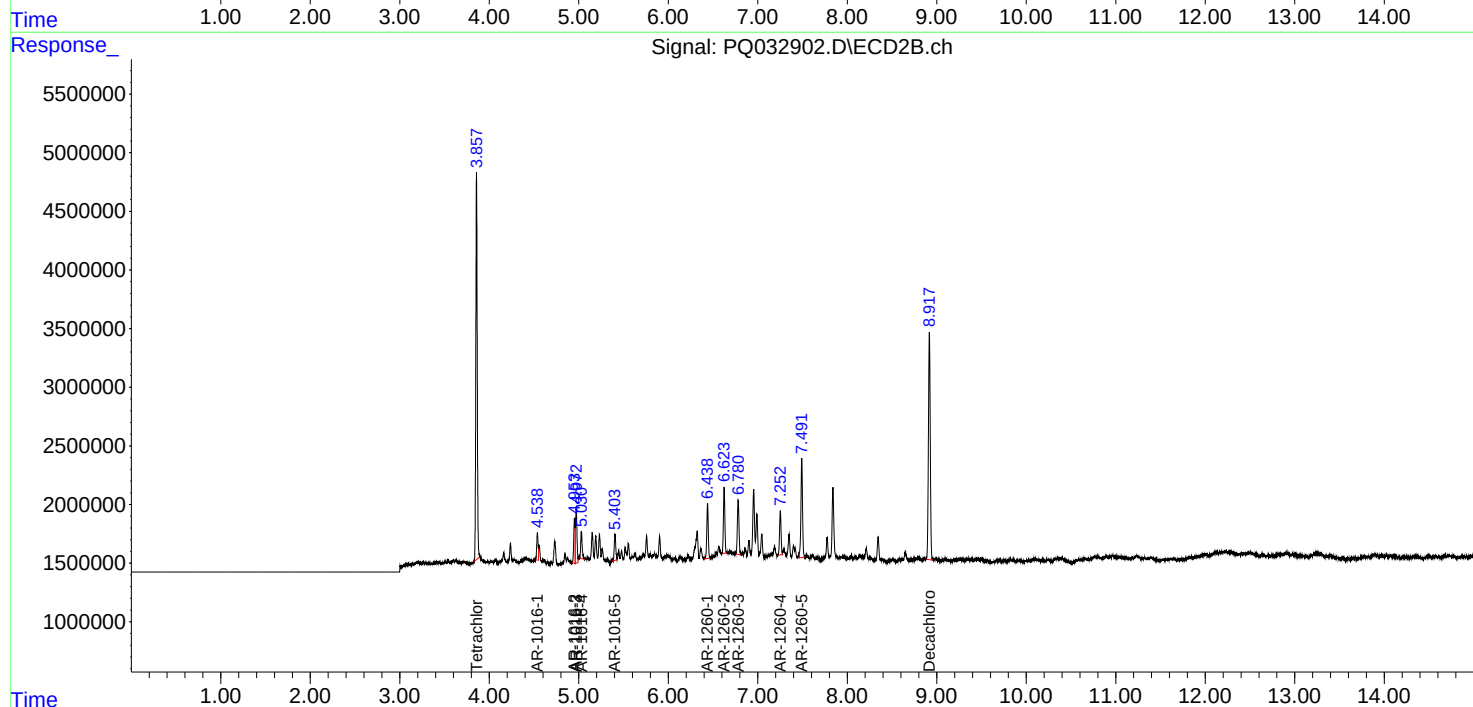
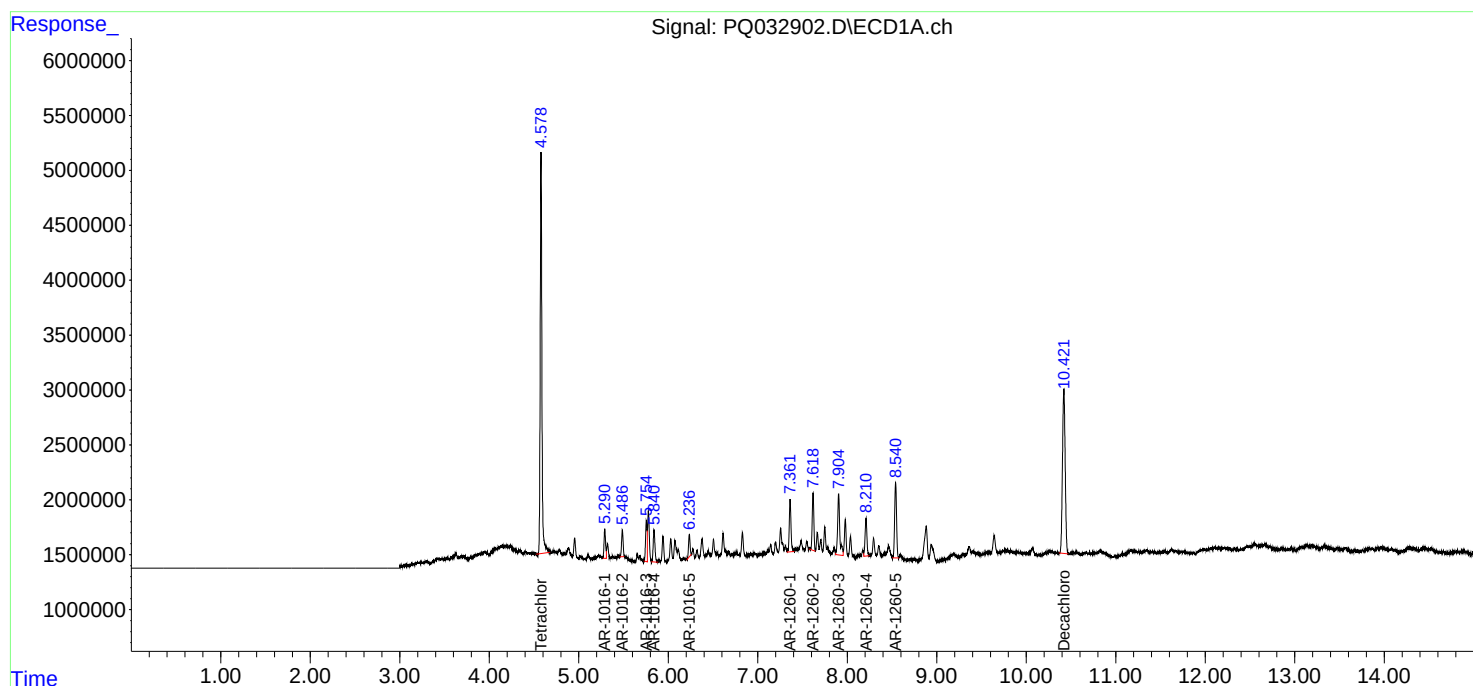
Instrument :
ECD_Q
ClientSampled :
PB113651BSD

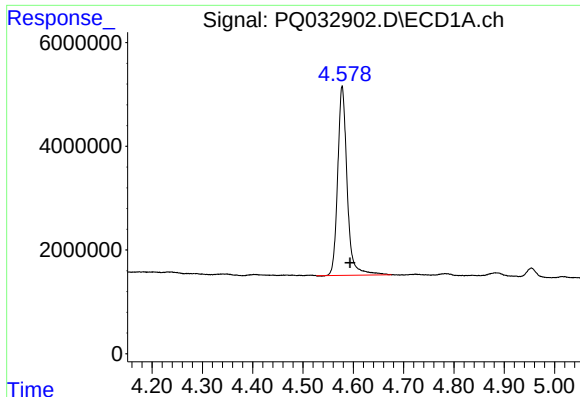
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:13:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response via : Initial Calibration
Integrator: ChemStation

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





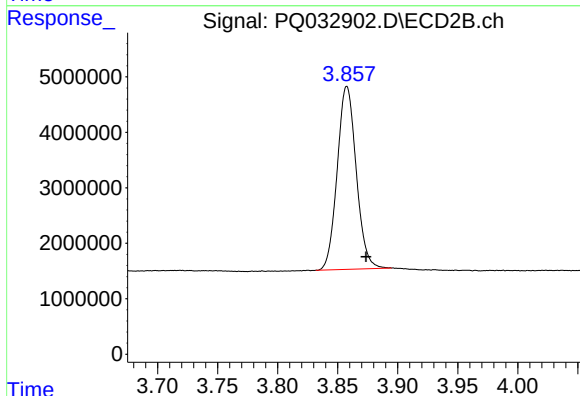
#1 Tetrachloro-m-xylene

R.T.: 4.578 min
Delta R.T.: -0.016 min
Response: 47743557
Conc: 20.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113651BSD

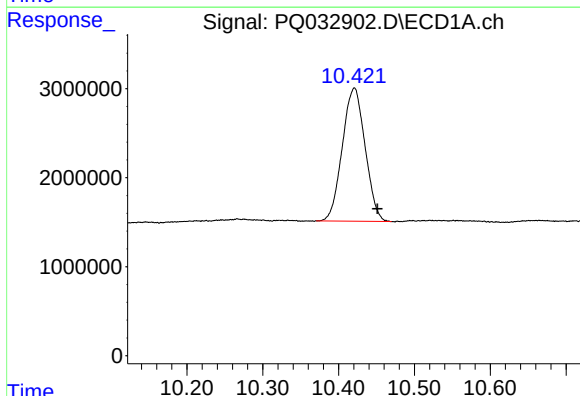
Manual Integrations
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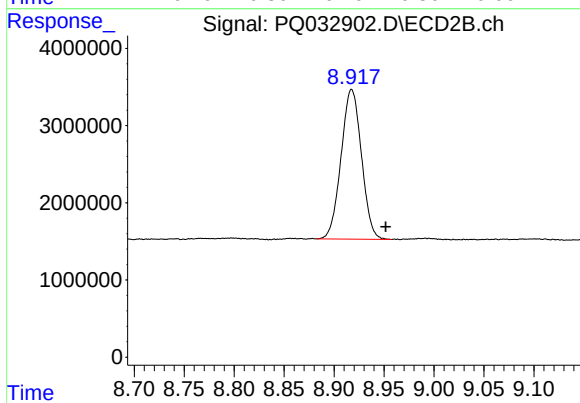
#1 Tetrachloro-m-xylene

R.T.: 3.858 min
Delta R.T.: -0.016 min
Response: 36389326
Conc: 18.17 ng/ml



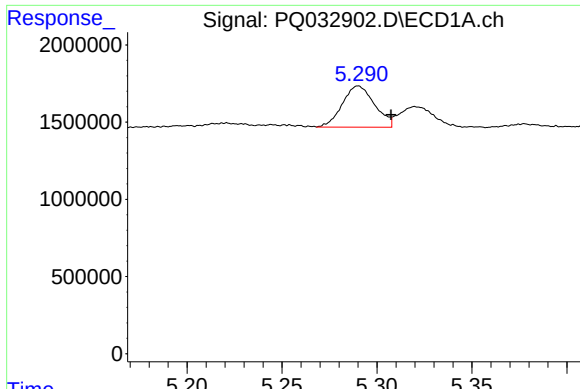
#2 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.030 min
Response: 31233669
Conc: 14.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: -0.034 min
Response: 27534776
Conc: 14.22 ng/ml



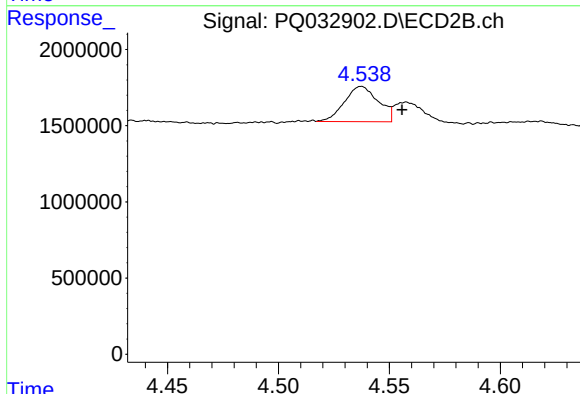
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: -0.017 min
Response: 3167889
Conc: 59.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB113651BSD

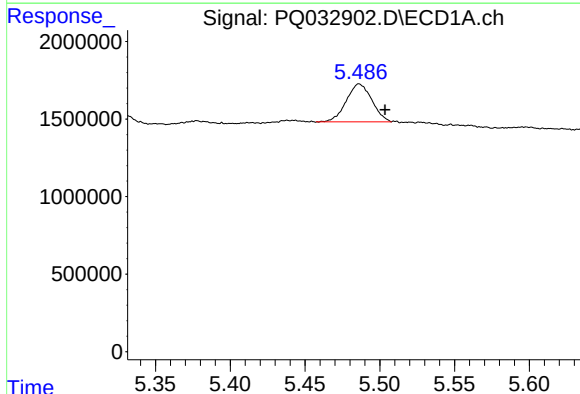
Manual Integrations
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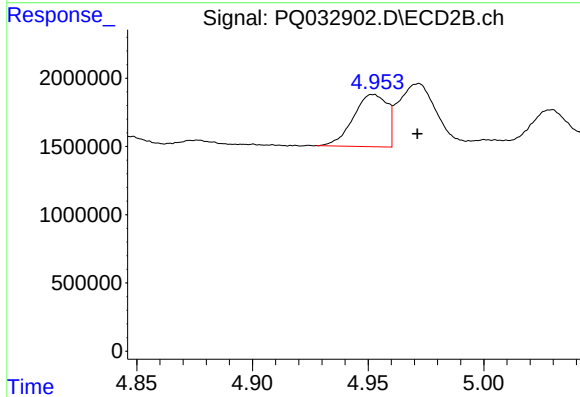
#3 AR-1016-1

R.T.: 4.538 min
Delta R.T.: -0.018 min
Response: 2461639
Conc: 51.02 ng/ml m



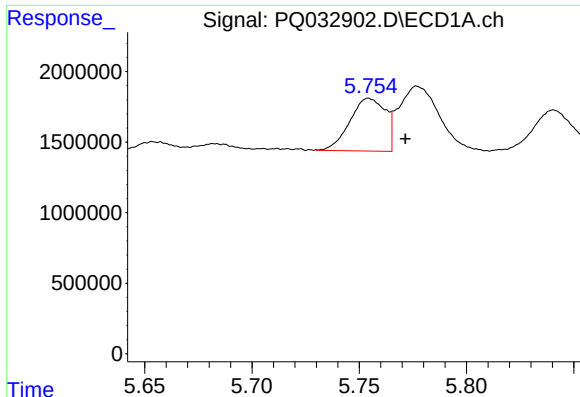
#4 AR-1016-2

R.T.: 5.486 min
Delta R.T.: -0.018 min
Response: 2915556
Conc: 55.60 ng/ml m



#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: -0.019 min
Response: 3926974
Conc: 58.19 ng/ml m



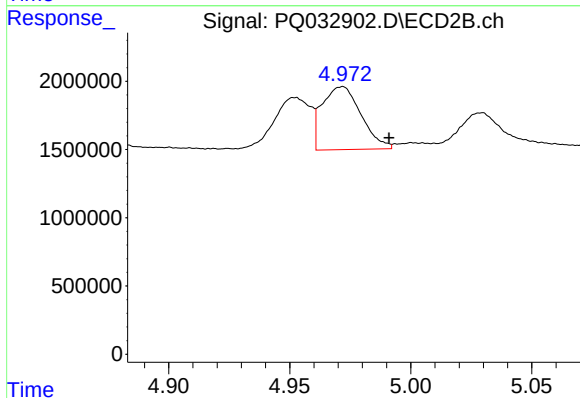
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: -0.017 min
Response: 4351246
Conc: 59.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB113651BSD

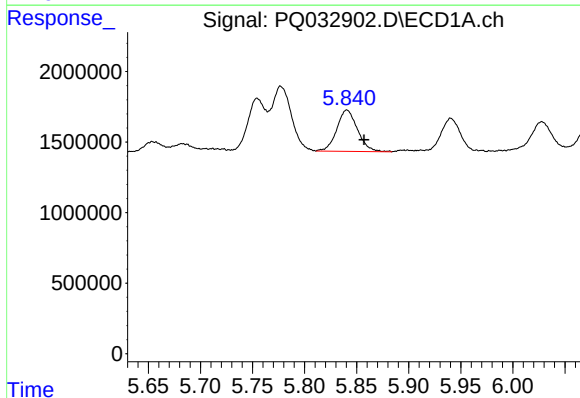
Manual Integrations
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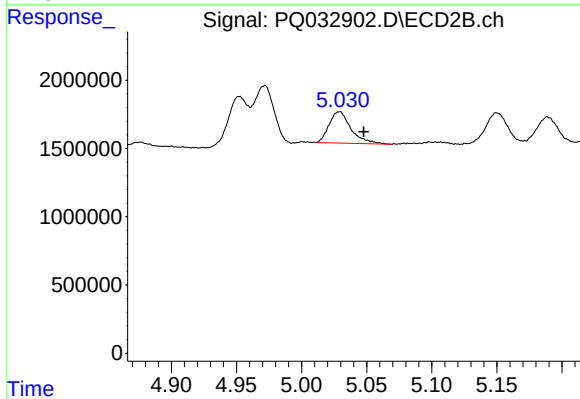
#5 AR-1016-3

R.T.: 4.972 min
Delta R.T.: -0.019 min
Response: 5124291
Conc: 54.85 ng/ml m



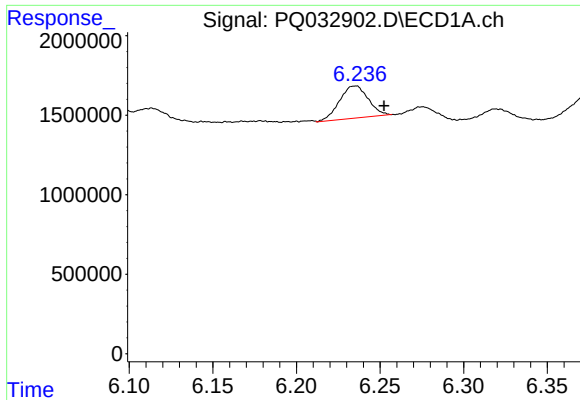
#6 AR-1016-4

R.T.: 5.841 min
Delta R.T.: -0.016 min
Response: 4054276
Conc: 59.39 ng/ml



#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: -0.018 min
Response: 2697645
Conc: 45.44 ng/ml



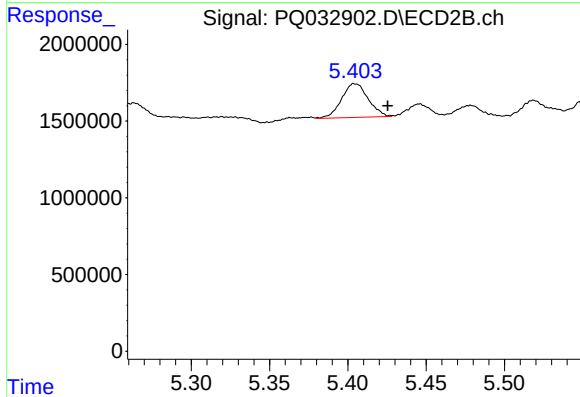
#7 AR-1016-5

R.T.: 6.236 min
Delta R.T.: -0.016 min
Response: 2423872
Conc: 44.51 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB113651BSD

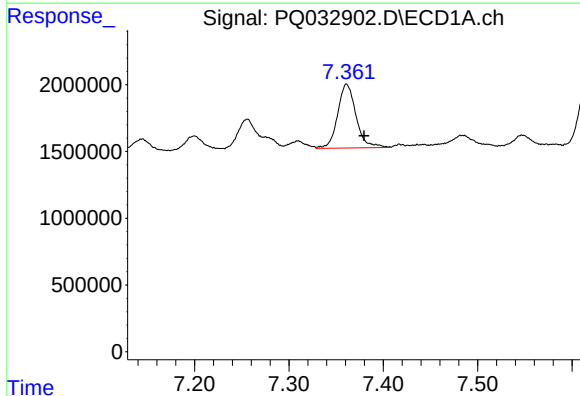
Manual Integrations
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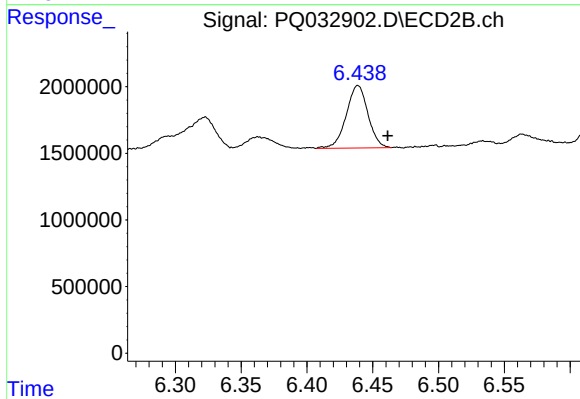
#7 AR-1016-5

R.T.: 5.403 min
Delta R.T.: -0.022 min
Response: 2613269
Conc: 50.00 ng/ml m



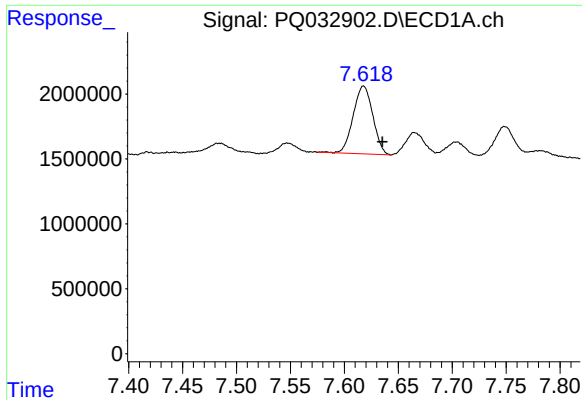
#31 AR-1260-1

R.T.: 7.361 min
Delta R.T.: -0.019 min
Response: 6475738
Conc: 55.52 ng/ml



#31 AR-1260-1

R.T.: 6.439 min
Delta R.T.: -0.023 min
Response: 5377957
Conc: 50.19 ng/ml



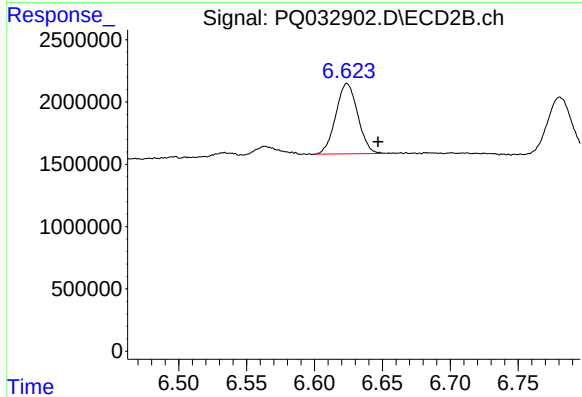
#32 AR-1260-2

R.T.: 7.618 min
Delta R.T.: -0.018 min
Response: 6605793
Conc: 49.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113651BSD

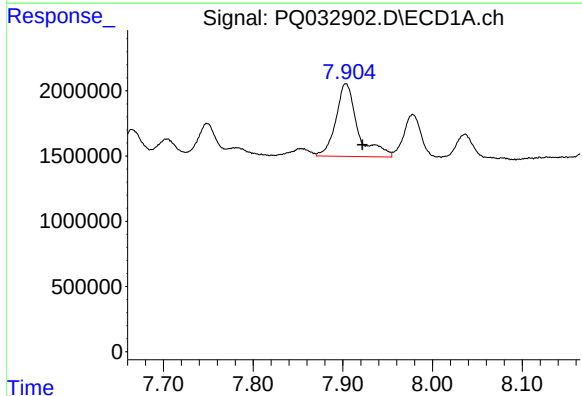
Manual Integrations
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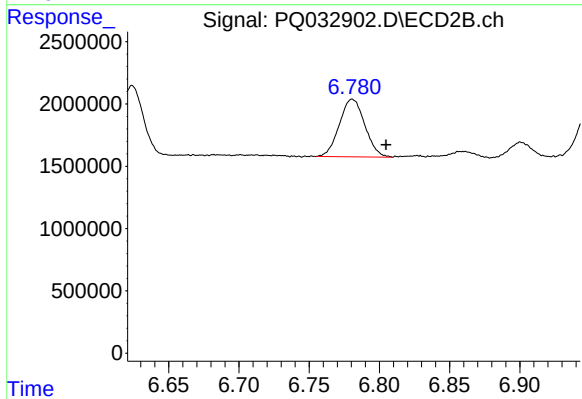
#32 AR-1260-2

R.T.: 6.624 min
Delta R.T.: -0.023 min
Response: 6344376
Conc: 49.05 ng/ml



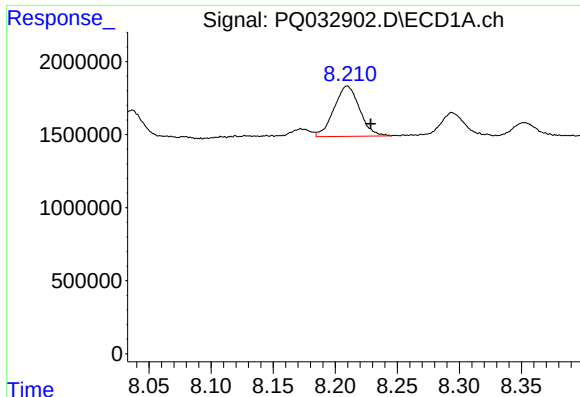
#33 AR-1260-3

R.T.: 7.903 min
Delta R.T.: -0.018 min
Response: 9383901
Conc: 60.56 ng/ml



#33 AR-1260-3

R.T.: 6.780 min
Delta R.T.: -0.025 min
Response: 5841084
Conc: 48.40 ng/ml m



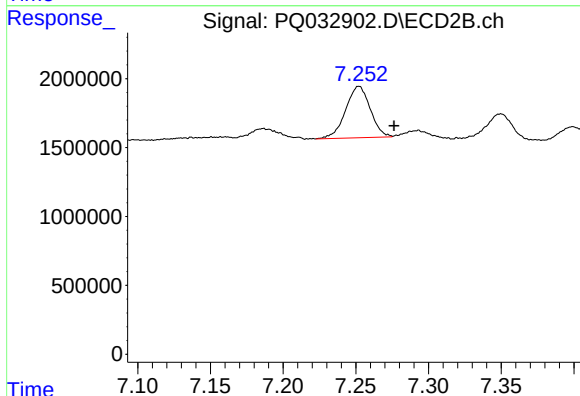
#34 AR-1260-4

R.T.: 8.210 min
Delta R.T.: -0.019 min
Response: 4939418
Conc: 43.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113651BSD

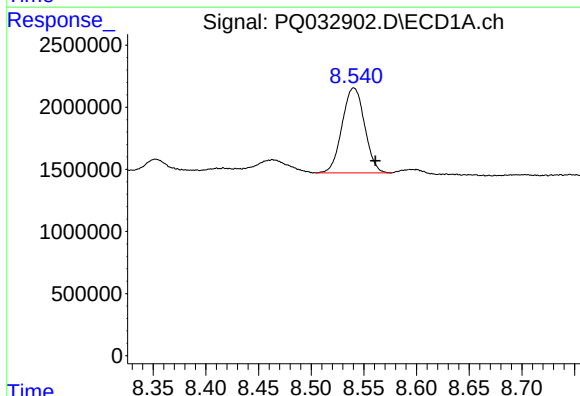
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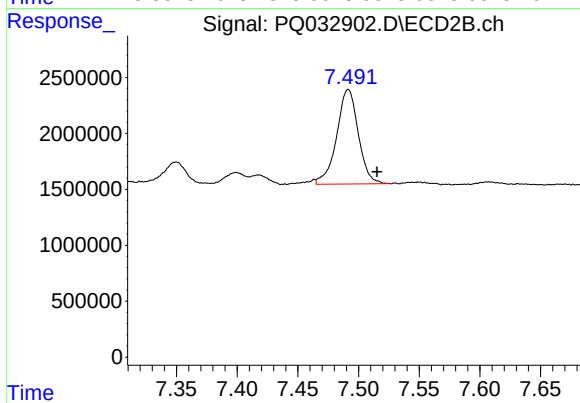
#34 AR-1260-4

R.T.: 7.252 min
Delta R.T.: -0.025 min
Response: 4405936
Conc: 44.98 ng/ml m



#35 AR-1260-5

R.T.: 8.540 min
Delta R.T.: -0.021 min
Response: 10195914
Conc: 44.76 ng/ml



#35 AR-1260-5

R.T.: 7.492 min
Delta R.T.: -0.024 min
Response: 10501191
Conc: 43.98 ng/ml