

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090618\
 Data File : PQ031690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2018 16:05
 Operator : SM\SJ
 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: Sep 07 03:17:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:27:04 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...	4.610	3.880	87157880	71451540	59.729	62.709m
2) SA Decachlor...	10.474	8.969	87111544	76978414	40.626m	36.732
Target Compounds						
3) L1 AR-1016-1	5.324	4.565	21440572	17864897	549.026	556.844
4) L1 AR-1016-2	5.521	4.981	21310470	26777731	531.292	534.000
5) L1 AR-1016-3	5.790	5.001	30612906	38267448	498.282	531.010
6) L1 AR-1016-4	5.874	5.058	27833009	24391413	515.811	548.505
7) L1 AR-1016-5	6.268	5.436	23387381	21553665	514.514	537.426m
31) L7 AR-1260-1	7.397	6.474	49159452	47727731	447.417	472.541
32) L7 AR-1260-2	7.652	6.659	59284933	58626788	447.467	453.796
33) L7 AR-1260-3	7.938	6.817	70941294	54206239	449.551	450.784
34) L7 AR-1260-4	8.245	7.290	51047813	43310416	436.527	418.836
35) L7 AR-1260-5	8.578	7.528	104.2E6	107.2E6	438.787	421.104

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

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Data File : PQ031690.D
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Acq On : 06 Sep 2018 16:05
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

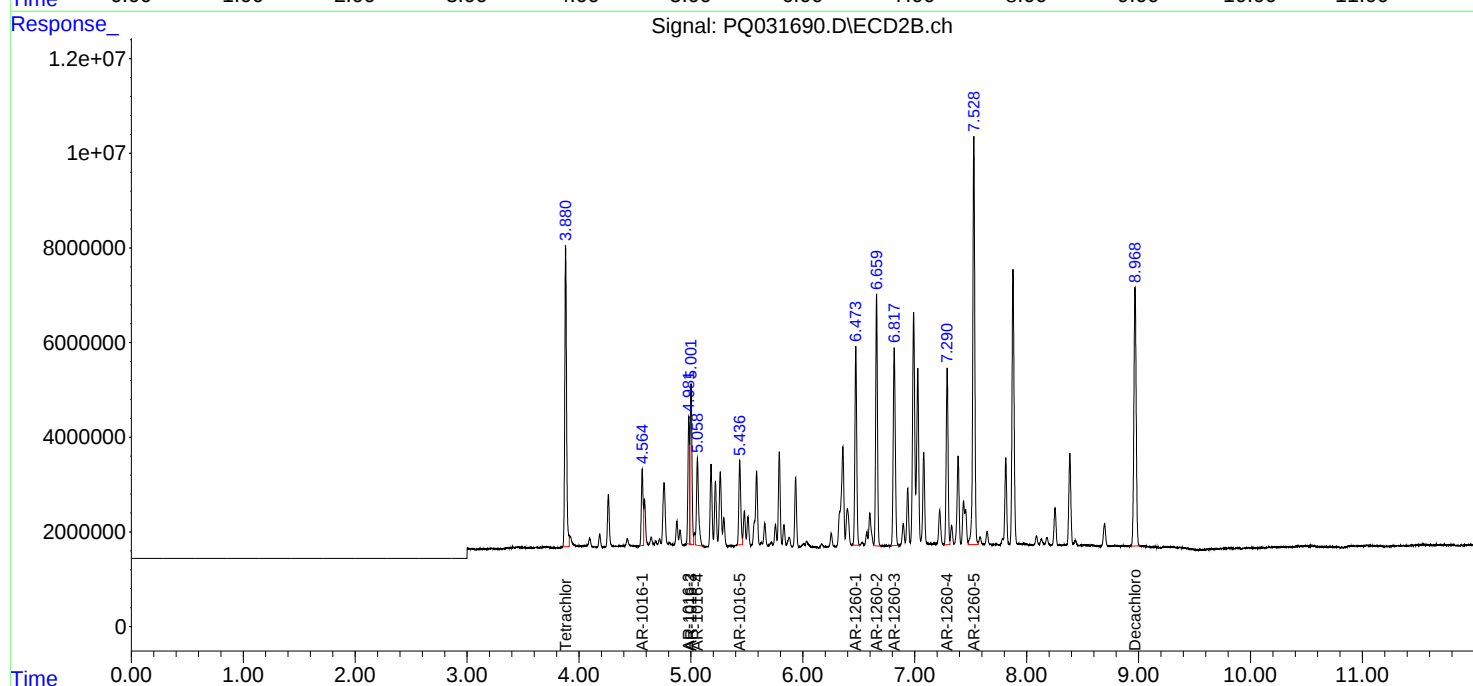
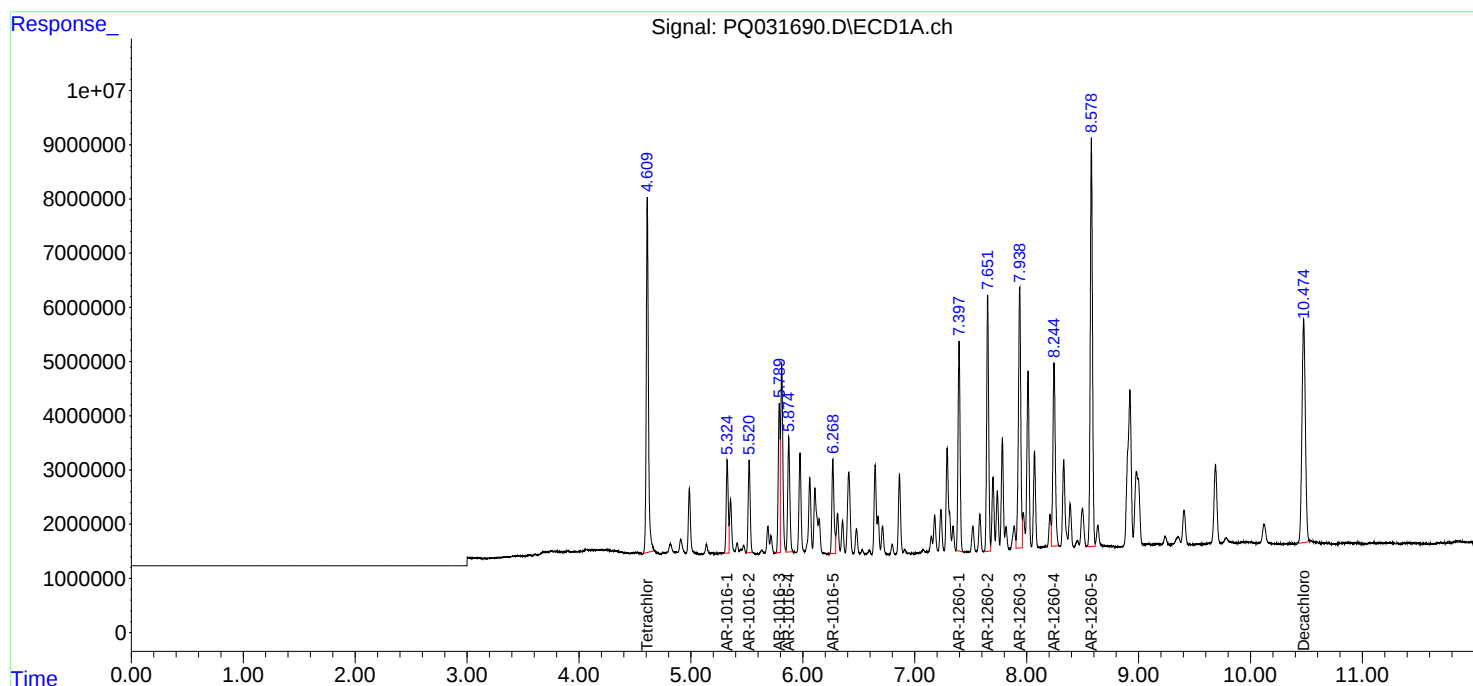
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

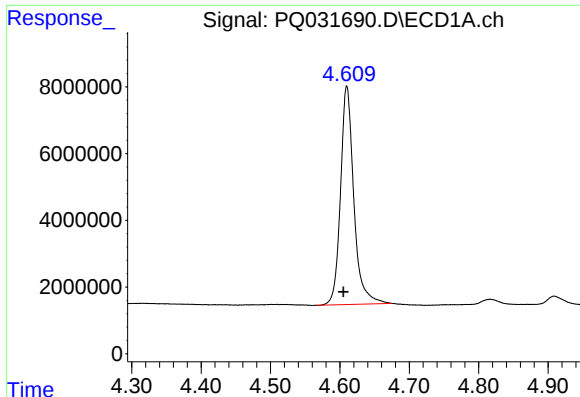
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 03:17:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 04:27:04 2018
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Integrator: 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





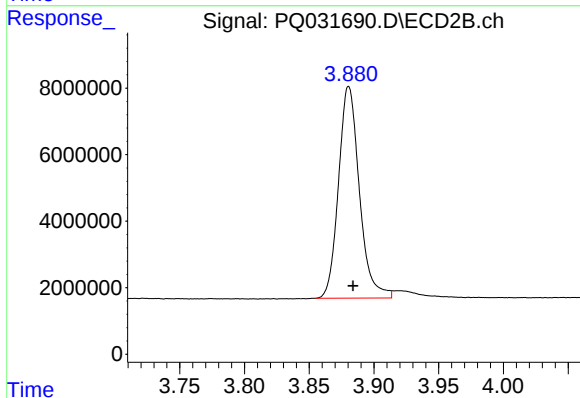
#1 Tetrachloro-m-xylene

R.T.: 4.610 min
Delta R.T.: 0.005 min
Response: 87157880
Conc: 59.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

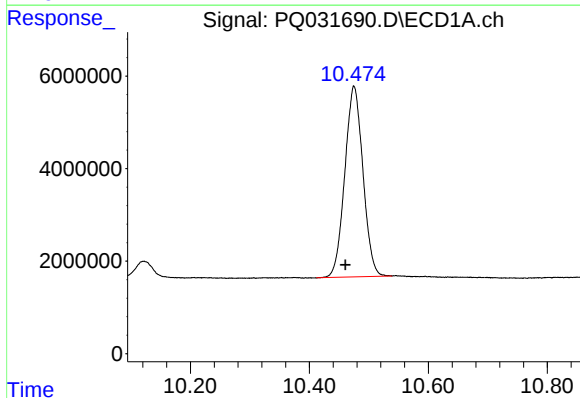
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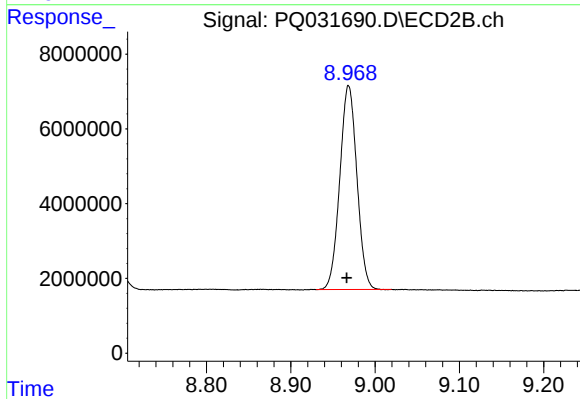
#1 Tetrachloro-m-xylene

R.T.: 3.880 min
Delta R.T.: -0.004 min
Response: 71451540
Conc: 62.71 ng/ml m



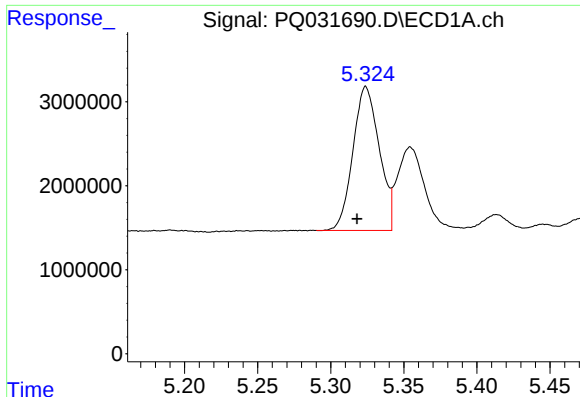
#2 Decachlorobiphenyl

R.T.: 10.474 min
Delta R.T.: 0.014 min
Response: 87111544
Conc: 40.63 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.969 min
Delta R.T.: 0.002 min
Response: 76978414
Conc: 36.73 ng/ml



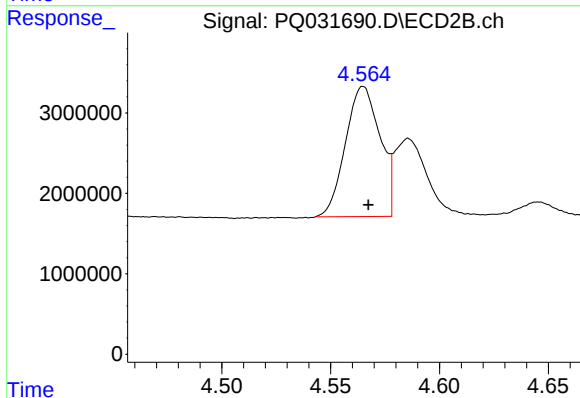
#3 AR-1016-1

R.T.: 5.324 min
Delta R.T.: 0.006 min
Response: 21440572
Conc: 549.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

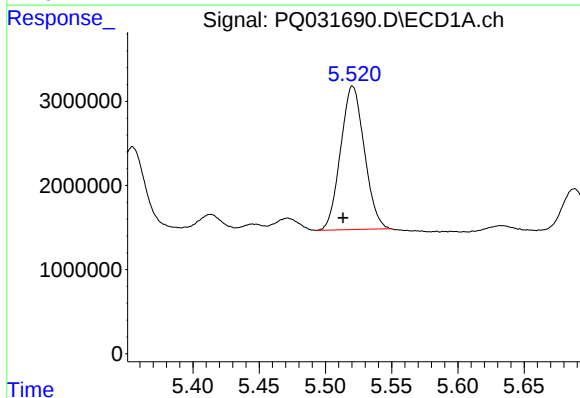
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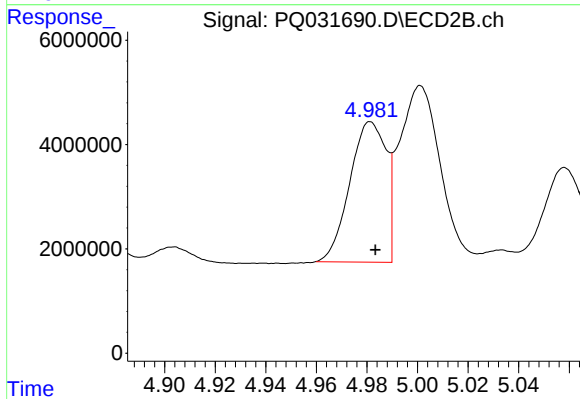
#3 AR-1016-1

R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 17864897
Conc: 556.84 ng/ml



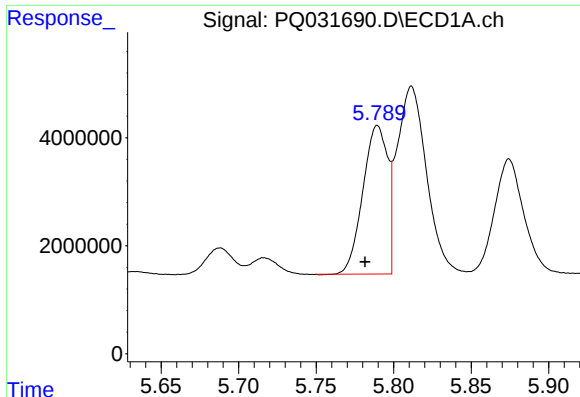
#4 AR-1016-2

R.T.: 5.521 min
Delta R.T.: 0.007 min
Response: 21310470
Conc: 531.29 ng/ml



#4 AR-1016-2

R.T.: 4.981 min
Delta R.T.: -0.002 min
Response: 26777731
Conc: 534.00 ng/ml



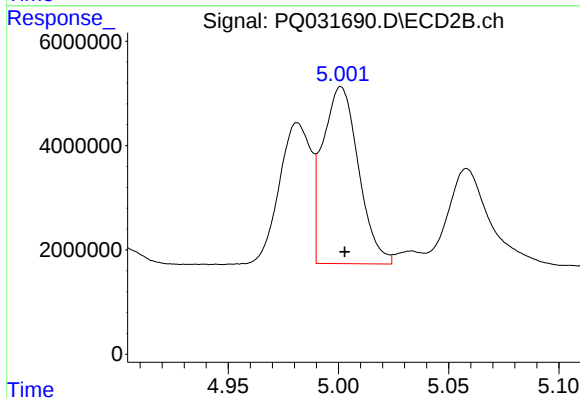
#5 AR-1016-3

R.T.: 5.790 min
Delta R.T.: 0.008 min
Response: 30612906
Conc: 498.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

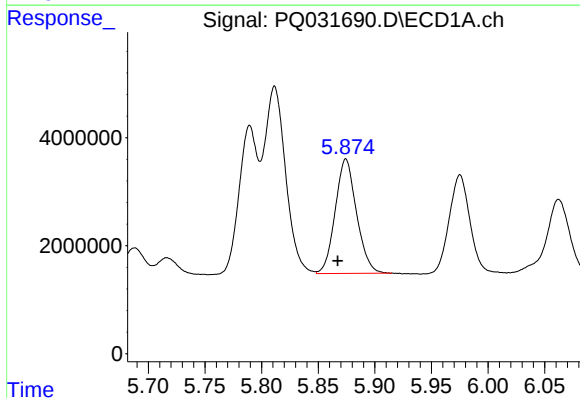
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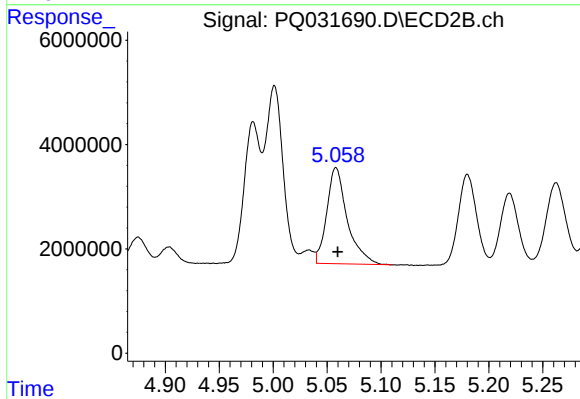
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 38267448
Conc: 531.01 ng/ml



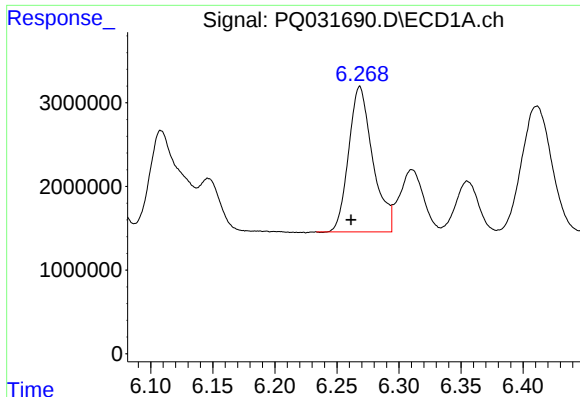
#6 AR-1016-4

R.T.: 5.874 min
Delta R.T.: 0.007 min
Response: 27833009
Conc: 515.81 ng/ml



#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: -0.002 min
Response: 24391413
Conc: 548.51 ng/ml



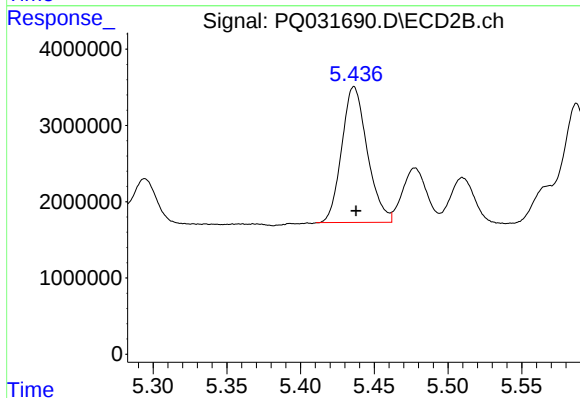
#7 AR-1016-5

R.T.: 6.268 min
Delta R.T.: 0.007 min
Response: 23387381
Conc: 514.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

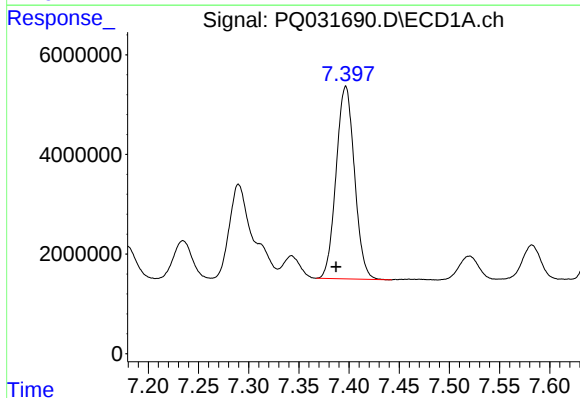
Manual Integrations
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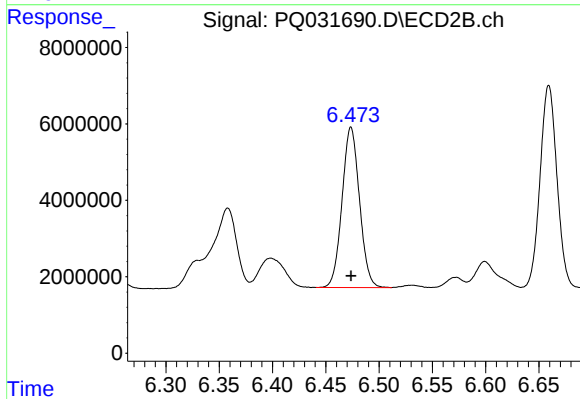
#7 AR-1016-5

R.T.: 5.436 min
Delta R.T.: -0.002 min
Response: 21553665
Conc: 537.43 ng/ml m



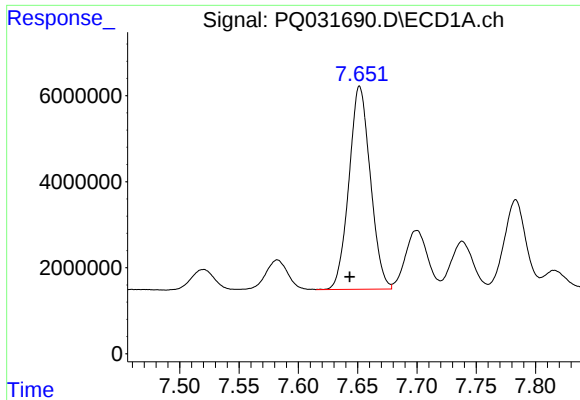
#31 AR-1260-1

R.T.: 7.397 min
Delta R.T.: 0.010 min
Response: 49159452
Conc: 447.42 ng/ml



#31 AR-1260-1

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 47727731
Conc: 472.54 ng/ml



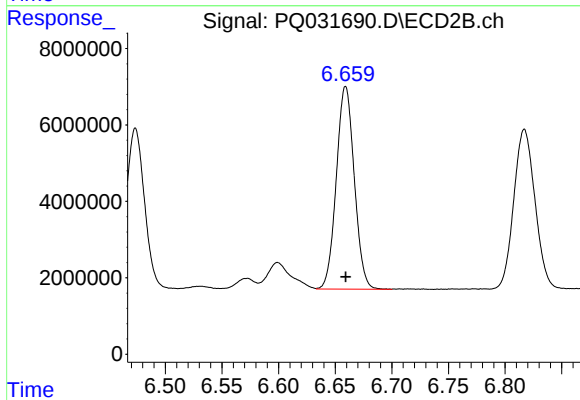
#32 AR-1260-2

R.T.: 7.652 min
Delta R.T.: 0.008 min
Response: 59284933
Conc: 447.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

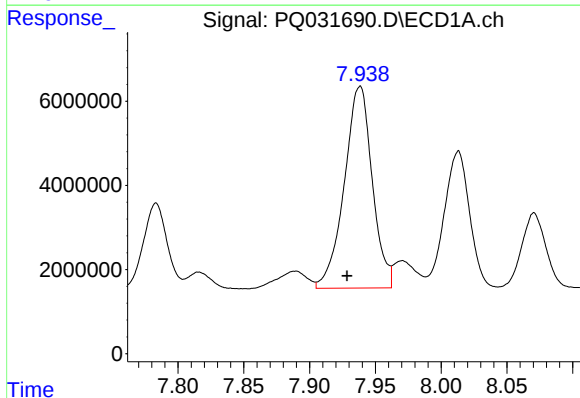
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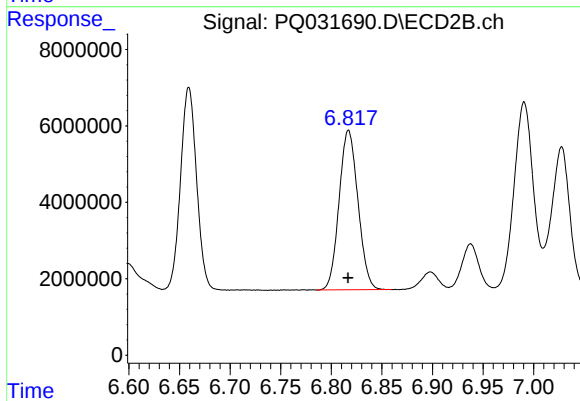
#32 AR-1260-2

R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 58626788
Conc: 453.80 ng/ml



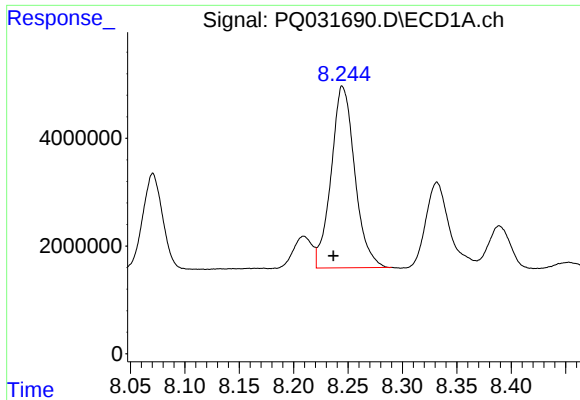
#33 AR-1260-3

R.T.: 7.938 min
Delta R.T.: 0.010 min
Response: 70941294
Conc: 449.55 ng/ml



#33 AR-1260-3

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 54206239
Conc: 450.78 ng/ml



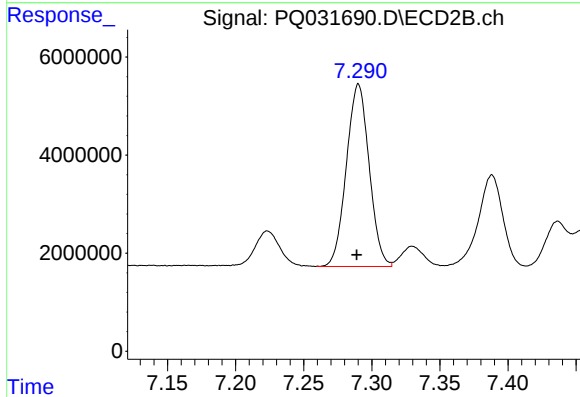
#34 AR-1260-4

R.T.: 8.245 min
Delta R.T.: 0.009 min
Response: 51047813
Conc: 436.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

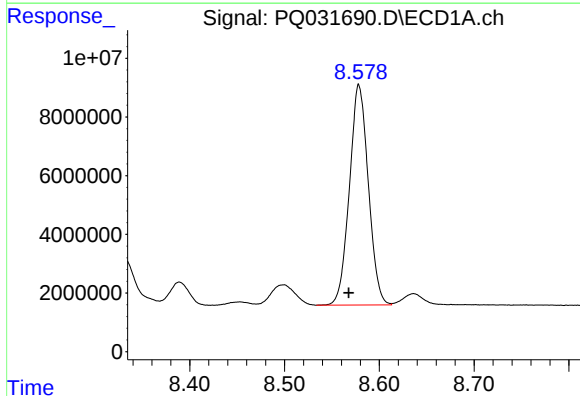
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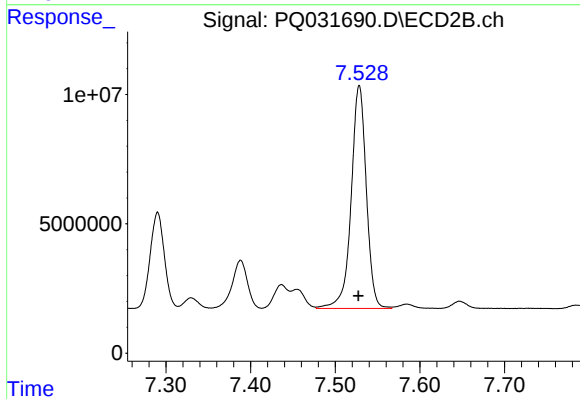
#34 AR-1260-4

R.T.: 7.290 min
Delta R.T.: 0.001 min
Response: 43310416
Conc: 418.84 ng/ml



#35 AR-1260-5

R.T.: 8.578 min
Delta R.T.: 0.011 min
Response: 104223572
Conc: 438.79 ng/ml



#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 107228861
Conc: 421.10 ng/ml