

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111818\
 Data File : PQ034660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2018 12:29
 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: Nov 16 22:06:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.540	3.822	157.8E6	96940141	53.825	50.789
2) SA Decachlor...	10.337	8.848	134.6E6	96373980	52.448	49.042m
Target Compounds						
3) L1 AR-1016-1	5.712	4.909	52703628	33195975	556.052m	469.953m
4) L1 AR-1016-2	5.736	4.928	67989202	48022073	481.658m	476.359m
5) L1 AR-1016-3	5.799	5.105	42574356	24834616	501.034	483.596m
6) L1 AR-1016-4	5.899	5.144	34703571	19689322	511.181m	478.424m
7) L1 AR-1016-5	6.191	5.359	34790783	25945408	493.206m	486.481m
31) L7 AR-1260-1	7.315	6.389	70997183	54930563	514.924	477.286
32) L7 AR-1260-2	7.572	6.576	87300500	68252540	507.219	480.710
33) L7 AR-1260-3	7.931	6.730	52820104	63413129	518.552	481.324m
34) L7 AR-1260-4	8.161	7.200	68272637	44222326	525.518	487.354
35) L7 AR-1260-5	8.488	7.441	130.8E6	114.7E6	524.582	493.348

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111818\
Data File : PQ034660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2018 12:29
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

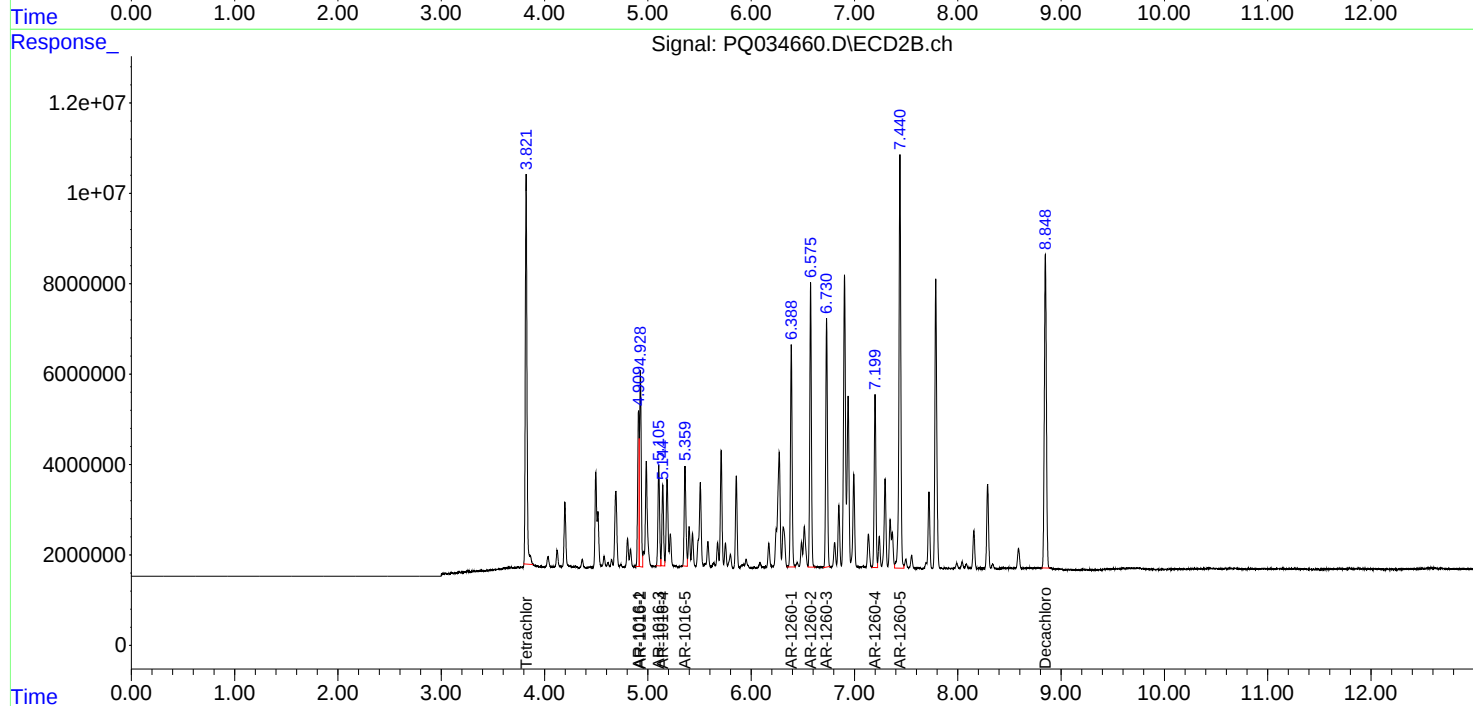
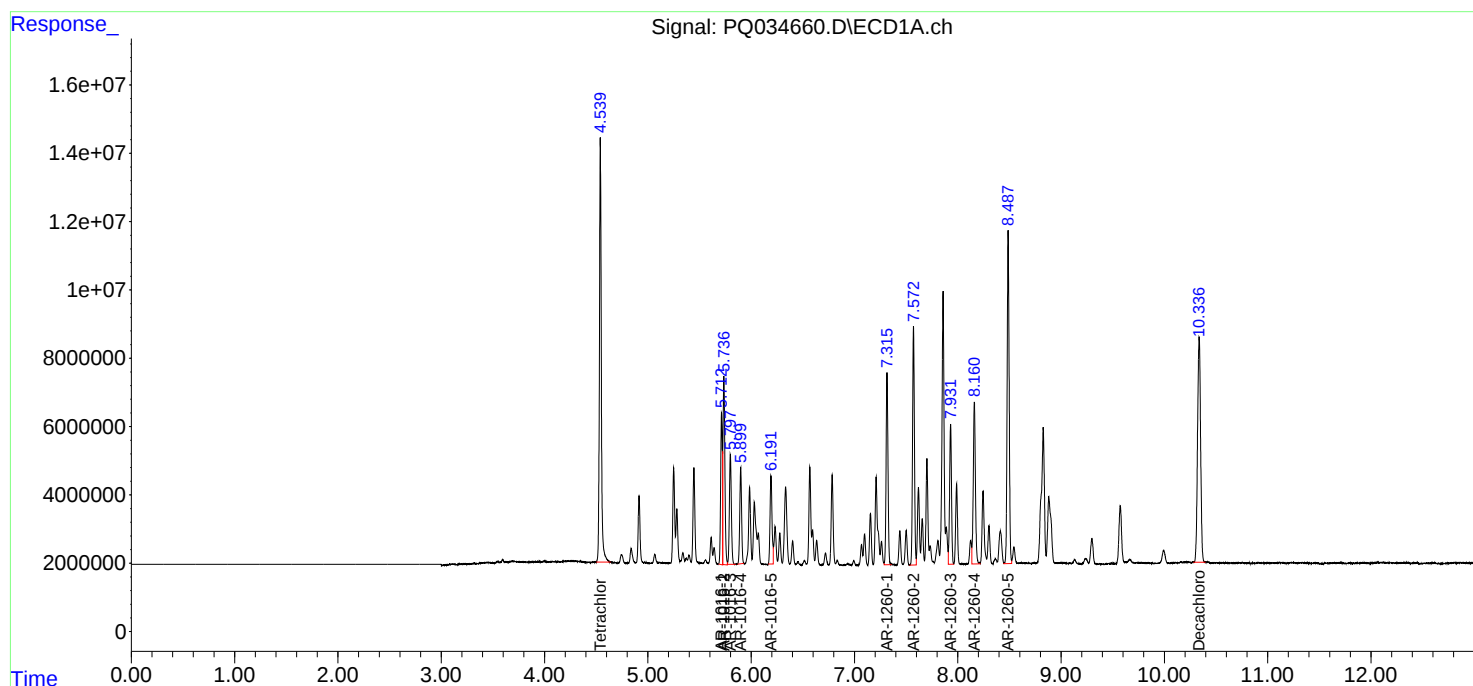
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

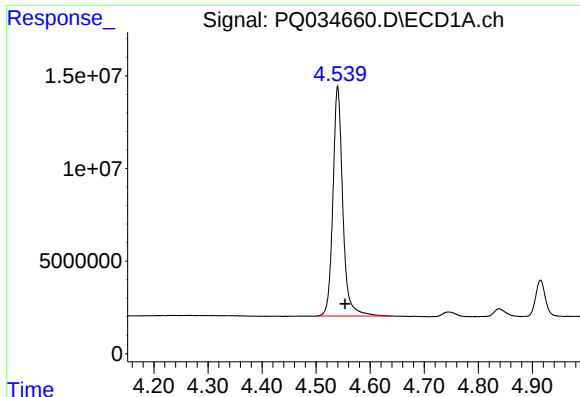
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 22:06:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
Response 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





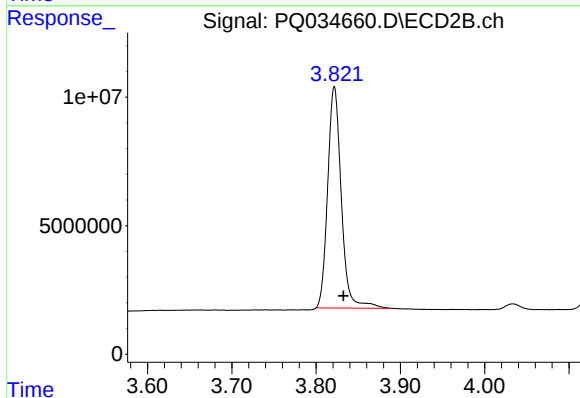
#1 Tetrachloro-m-xylene

R.T.: 4.540 min
Delta R.T.: -0.014 min
Response: 157777744
Conc: 53.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

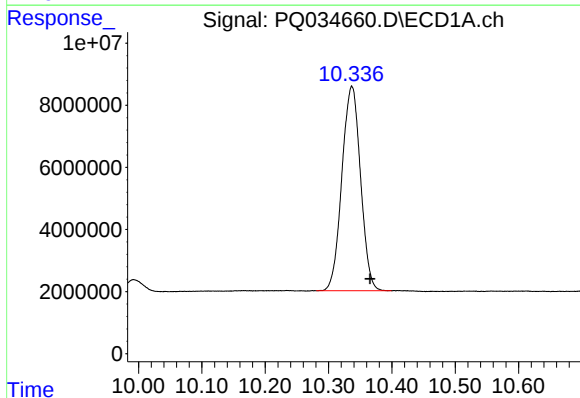
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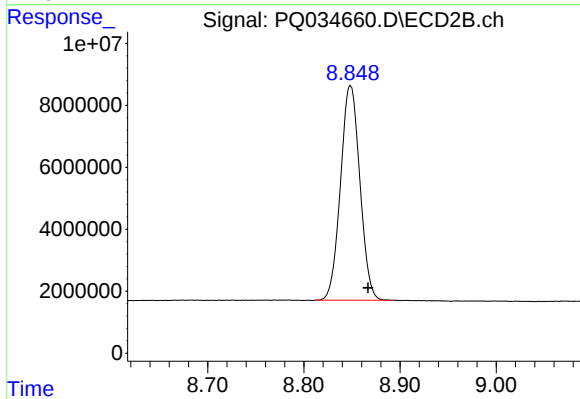
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.011 min
Response: 96940141
Conc: 50.79 ng/ml



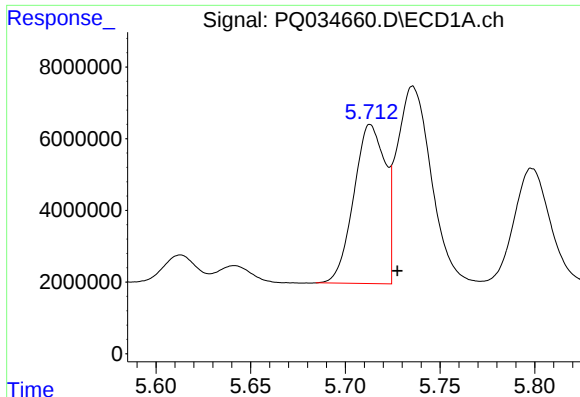
#2 Decachlorobiphenyl

R.T.: 10.337 min
Delta R.T.: -0.028 min
Response: 134632249
Conc: 52.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.848 min
Delta R.T.: -0.019 min
Response: 96373980
Conc: 49.04 ng/ml m



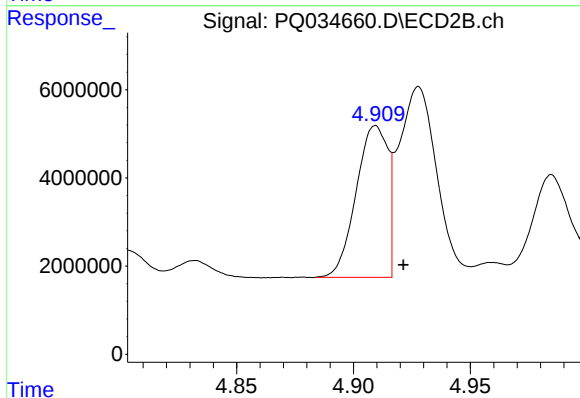
#3 AR-1016-1

R.T.: 5.712 min
Delta R.T.: -0.015 min
Response: 52703628
Conc: 556.05 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

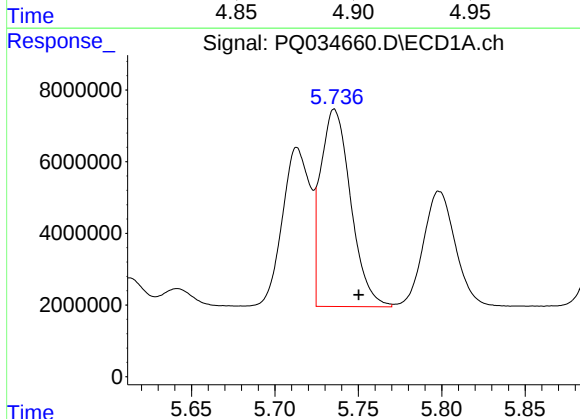
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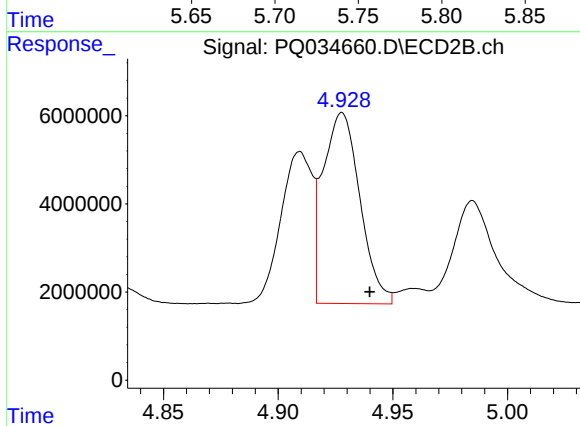
#3 AR-1016-1

R.T.: 4.909 min
Delta R.T.: -0.012 min
Response: 33195975
Conc: 469.95 ng/ml m



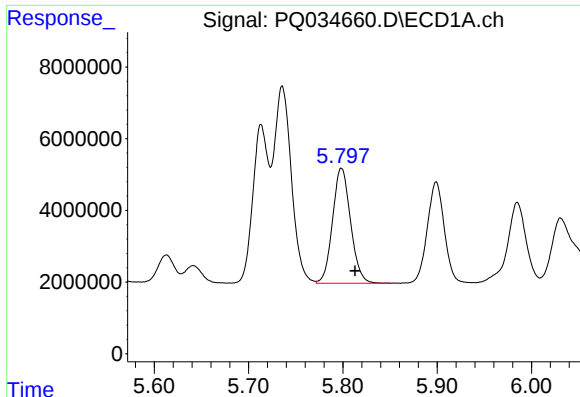
#4 AR-1016-2

R.T.: 5.736 min
Delta R.T.: -0.015 min
Response: 67989202
Conc: 481.66 ng/ml m



#4 AR-1016-2

R.T.: 4.928 min
Delta R.T.: -0.012 min
Response: 48022073
Conc: 476.36 ng/ml m



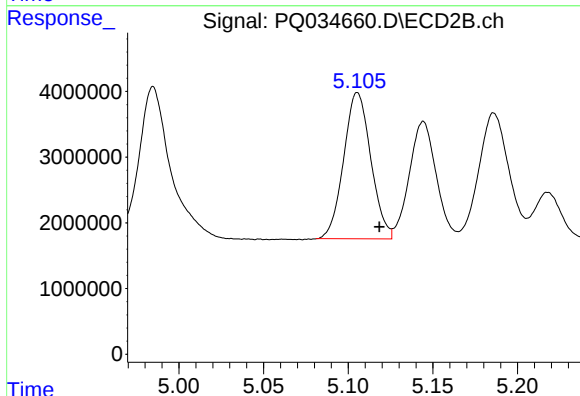
#5 AR-1016-3

R.T.: 5.799 min
Delta R.T.: -0.014 min
Response: 42574356
Conc: 501.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

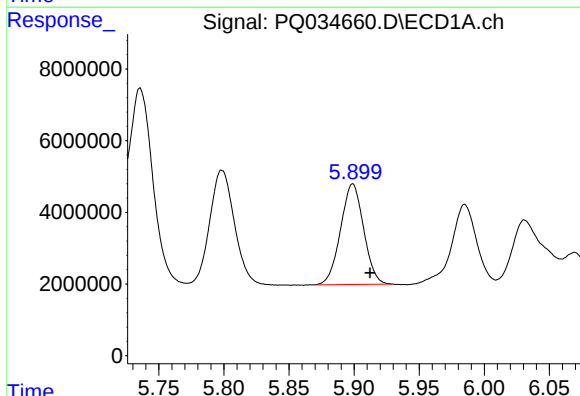
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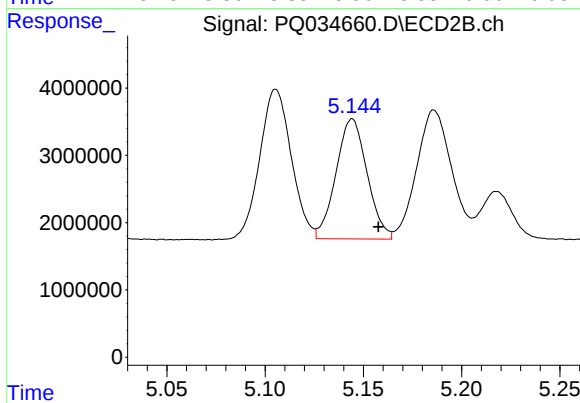
#5 AR-1016-3

R.T.: 5.105 min
Delta R.T.: -0.013 min
Response: 24834616
Conc: 483.60 ng/ml m



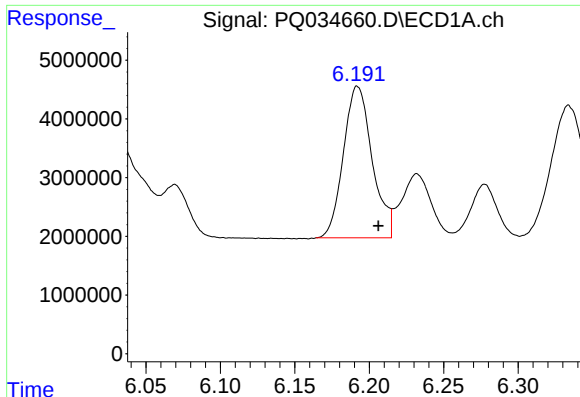
#6 AR-1016-4

R.T.: 5.899 min
Delta R.T.: -0.013 min
Response: 34703571
Conc: 511.18 ng/ml m



#6 AR-1016-4

R.T.: 5.144 min
Delta R.T.: -0.014 min
Response: 19689322
Conc: 478.42 ng/ml m



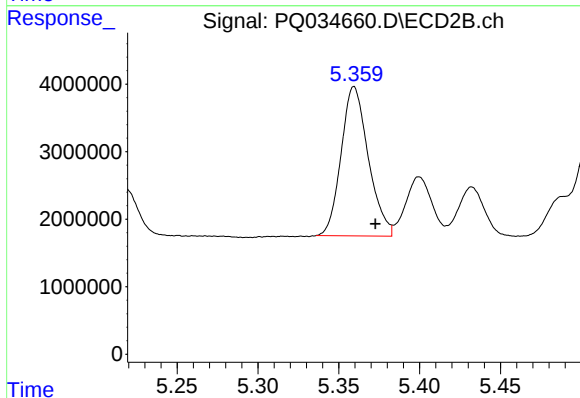
#7 AR-1016-5

R.T.: 6.191 min
Delta R.T.: -0.015 min
Response: 34790783
Conc: 493.21 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

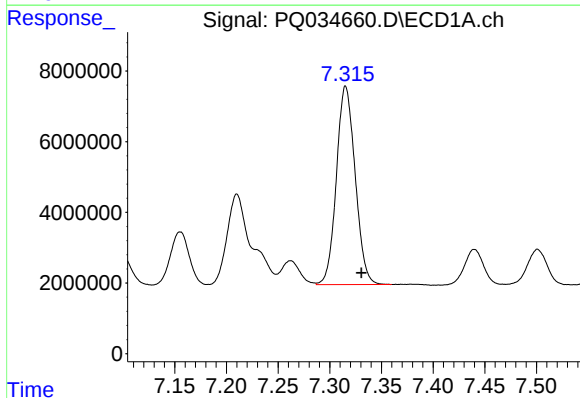
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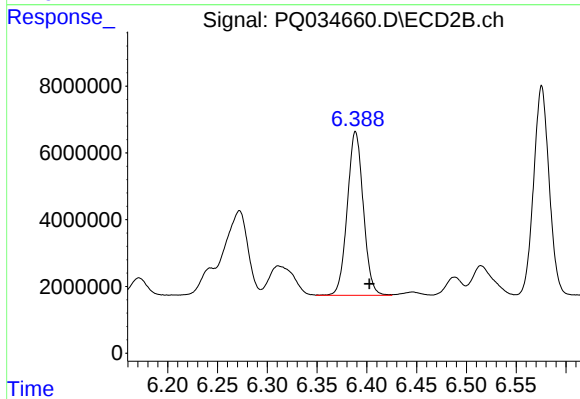
#7 AR-1016-5

R.T.: 5.359 min
Delta R.T.: -0.013 min
Response: 25945408
Conc: 486.48 ng/ml m



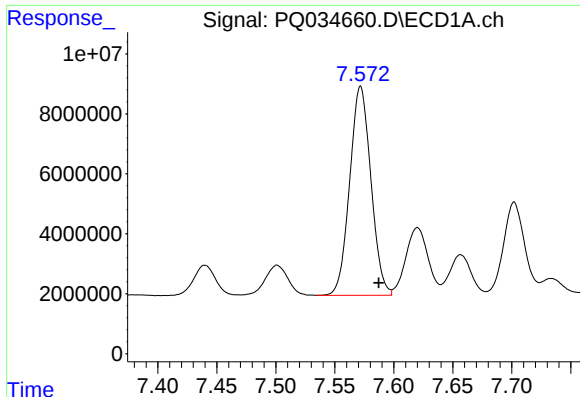
#31 AR-1260-1

R.T.: 7.315 min
Delta R.T.: -0.015 min
Response: 70997183
Conc: 514.92 ng/ml



#31 AR-1260-1

R.T.: 6.389 min
Delta R.T.: -0.014 min
Response: 54930563
Conc: 477.29 ng/ml



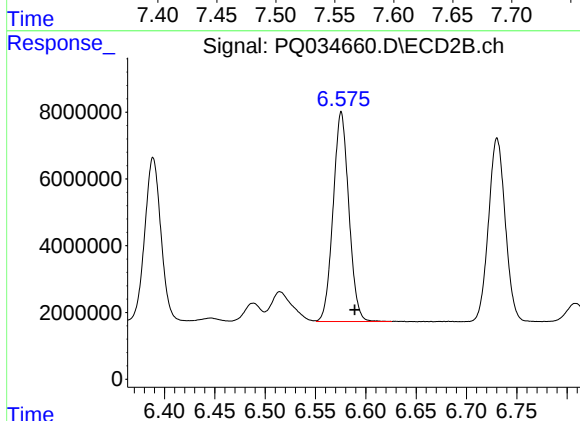
#32 AR-1260-2

R.T.: 7.572 min
Delta R.T.: -0.015 min
Response: 87300500
Conc: 507.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

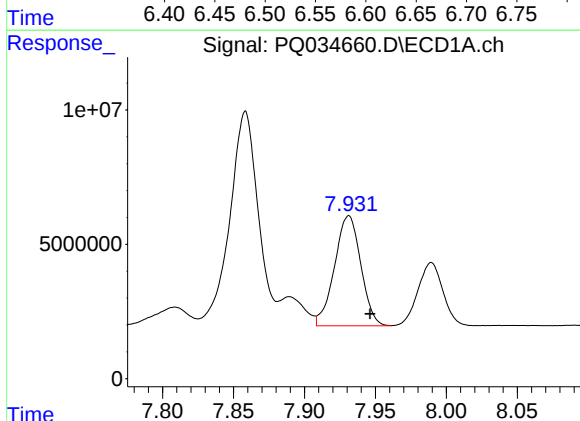
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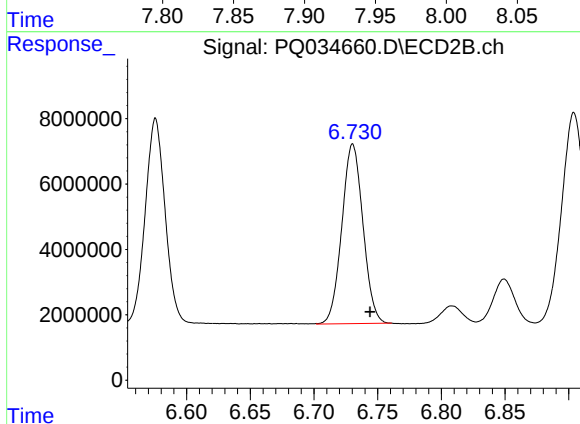
#32 AR-1260-2

R.T.: 6.576 min
Delta R.T.: -0.013 min
Response: 68252540
Conc: 480.71 ng/ml



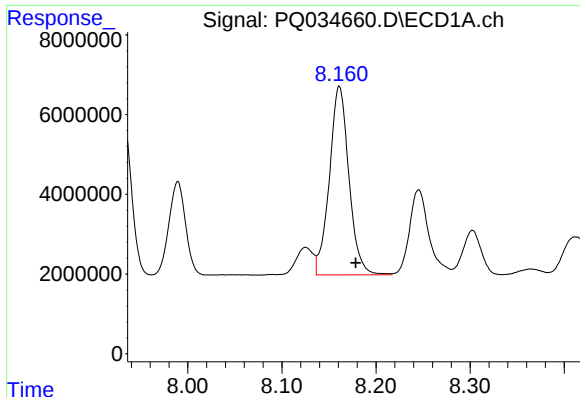
#33 AR-1260-3

R.T.: 7.931 min
Delta R.T.: -0.015 min
Response: 52820104
Conc: 518.55 ng/ml



#33 AR-1260-3

R.T.: 6.730 min
Delta R.T.: -0.014 min
Response: 63413129
Conc: 481.32 ng/ml m



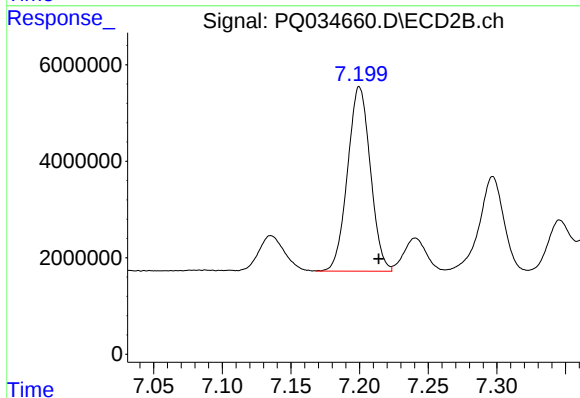
#34 AR-1260-4

R.T.: 8.161 min
Delta R.T.: -0.017 min
Response: 68272637
Conc: 525.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

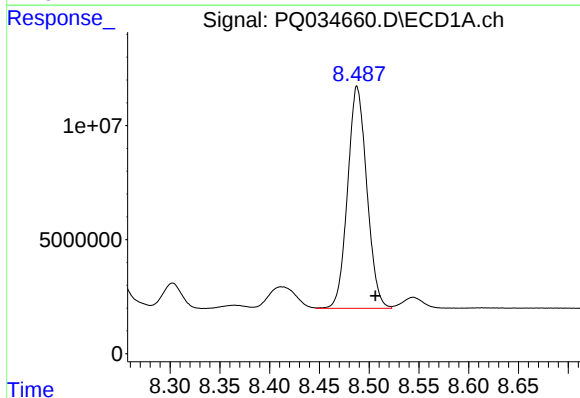
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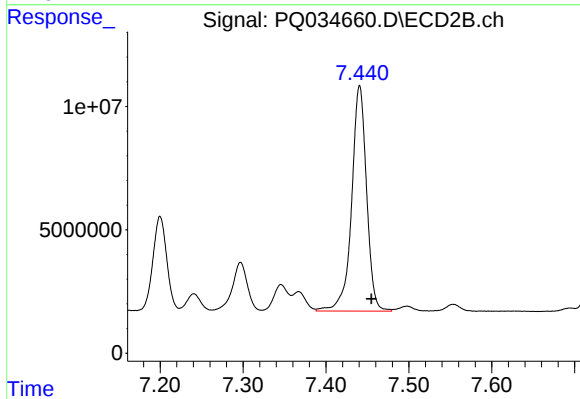
#34 AR-1260-4

R.T.: 7.200 min
Delta R.T.: -0.014 min
Response: 44222326
Conc: 487.35 ng/ml



#35 AR-1260-5

R.T.: 8.488 min
Delta R.T.: -0.018 min
Response: 130827931
Conc: 524.58 ng/ml



#35 AR-1260-5

R.T.: 7.441 min
Delta R.T.: -0.014 min
Response: 114653892
Conc: 493.35 ng/ml