

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
 Data File : PQ034244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2018 10:02
 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 08 10:34:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 13:07:16 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...	4.555	3.829	164.3E6	111.8E6	57.186	59.671m
2)	SA Decachlor...	10.362	8.865	132.5E6	92301980	43.591	40.087m
Target Compounds							
3)	L1 AR-1016-1	5.730	4.919	49239240	39076907	519.501	553.209
4)	L1 AR-1016-2	5.752	4.938	71008320	55237290	503.047	547.931
5)	L1 AR-1016-3	5.814	5.116	42233231	28756209	497.020	559.960
6)	L1 AR-1016-4	5.914	5.155	34515221	22395923	508.407	544.191
7)	L1 AR-1016-5	6.207	5.371	32712833	29648142	463.748	555.908
31)	L7 AR-1260-1	7.332	6.401	59223610	57064979	429.533	495.831
32)	L7 AR-1260-2	7.587	6.588	71713960	69951765	416.661	492.678
33)	L7 AR-1260-3	7.947	6.743	43678173	65104241	427.433	494.160
34)	L7 AR-1260-4	8.177	7.213	54260364	43514901	417.661	479.558
35)	L7 AR-1260-5	8.506	7.454	107.2E6	108.6E6	429.748	467.265

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

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Acq On : 08 Nov 2018 10:02
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

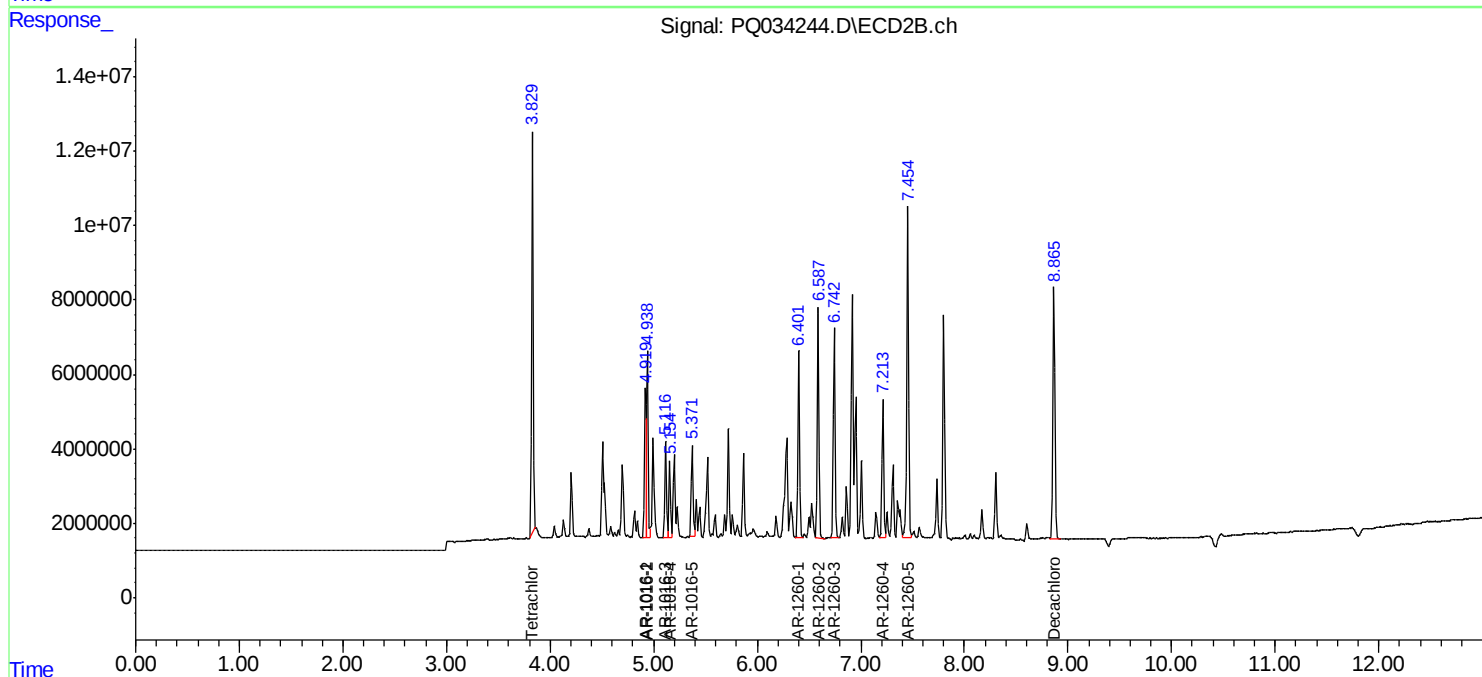
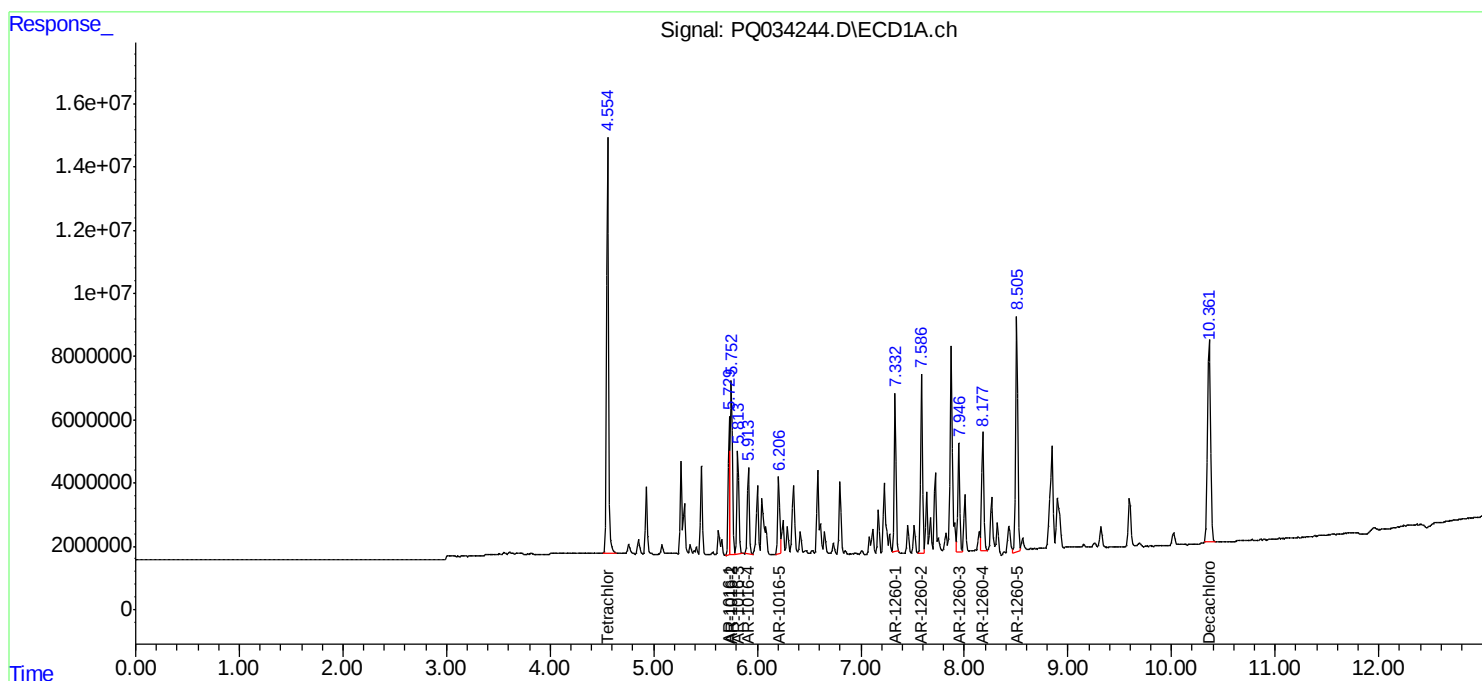
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

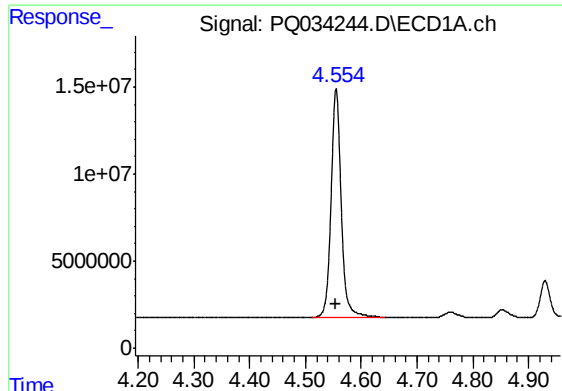
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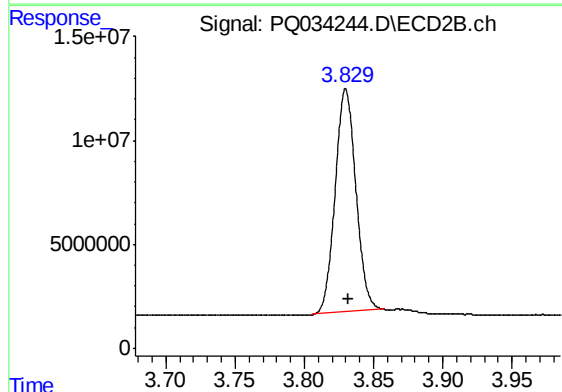
#1 Tetrachloro-m-xylene

R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 164324011
Conc: 57.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

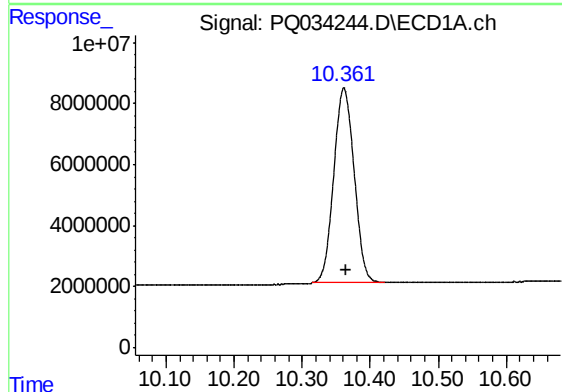
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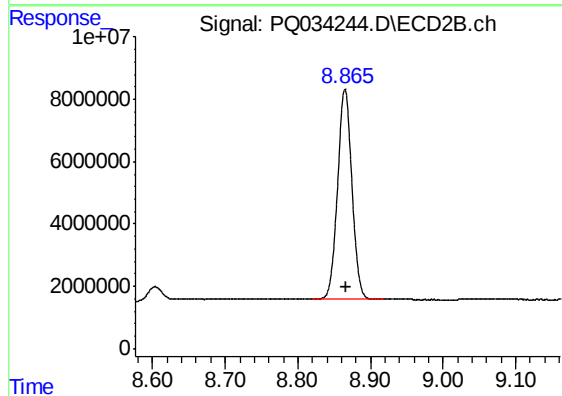
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.003 min
Response: 111762538
Conc: 59.67 ng/ml m



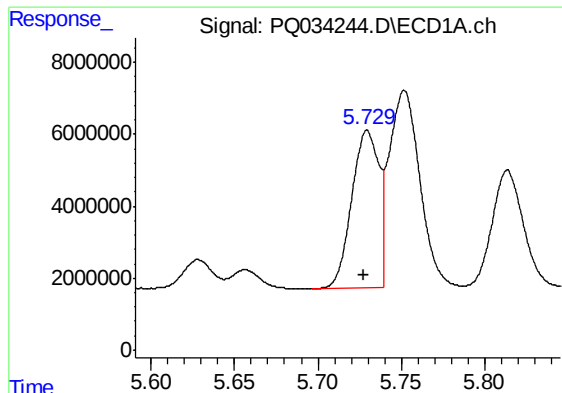
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: -0.004 min
Response: 132541139
Conc: 43.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.865 min
Delta R.T.: -0.002 min
Response: 92301980
Conc: 40.09 ng/ml m



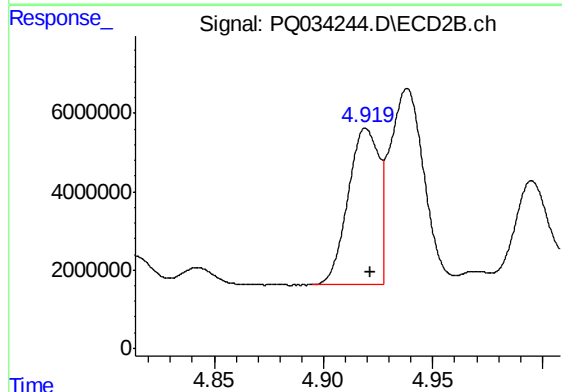
#3 AR-1016-1

R.T.: 5.730 min
Delta R.T.: 0.002 min
Response: 49239240
Conc: 519.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

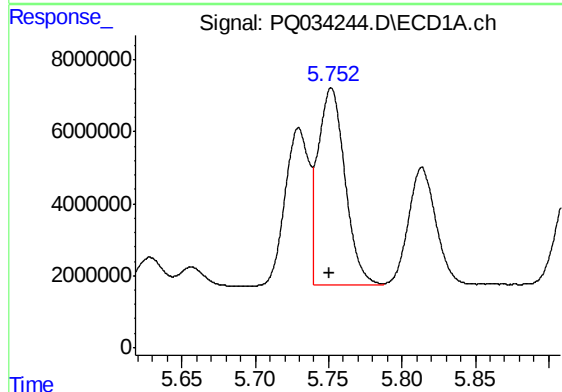
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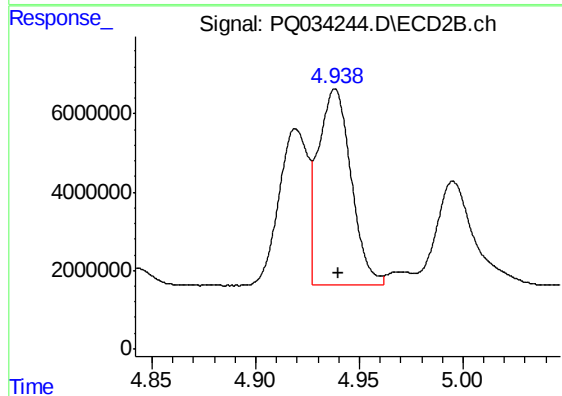
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 39076907
Conc: 553.21 ng/ml



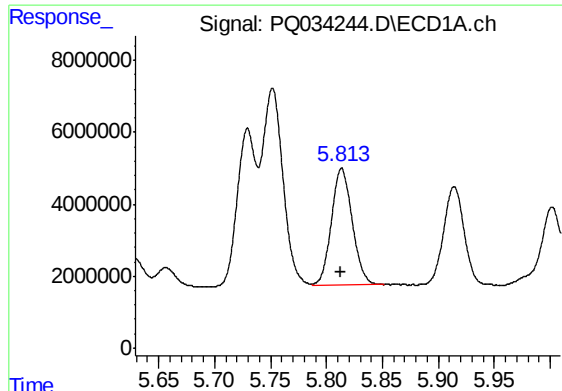
#4 AR-1016-2

R.T.: 5.752 min
Delta R.T.: 0.002 min
Response: 71008320
Conc: 503.05 ng/ml



#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 55237290
Conc: 547.93 ng/ml



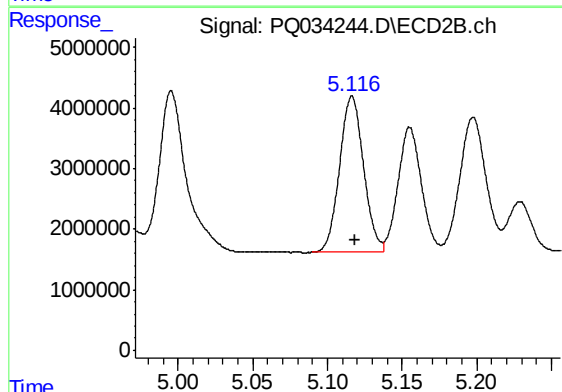
#5 AR-1016-3

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 42233231
Conc: 497.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

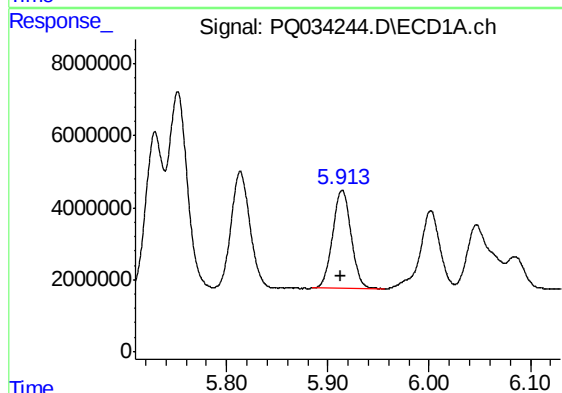
Manual Integrations
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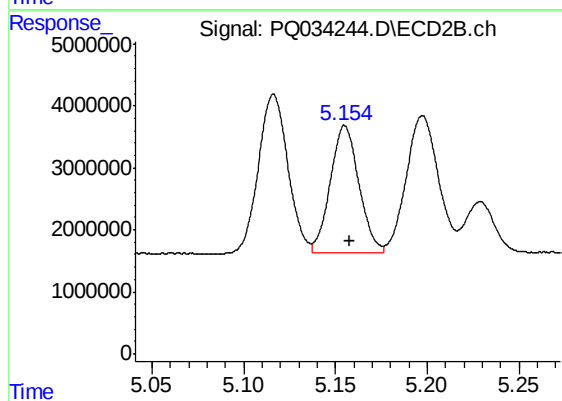
#5 AR-1016-3

R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 28756209
Conc: 559.96 ng/ml



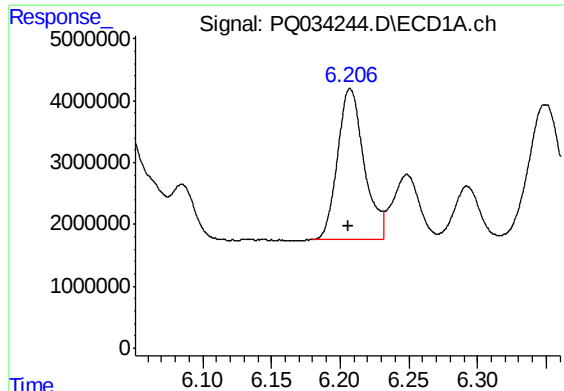
#6 AR-1016-4

R.T.: 5.914 min
Delta R.T.: 0.002 min
Response: 34515221
Conc: 508.41 ng/ml



#6 AR-1016-4

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 22395923
Conc: 544.19 ng/ml



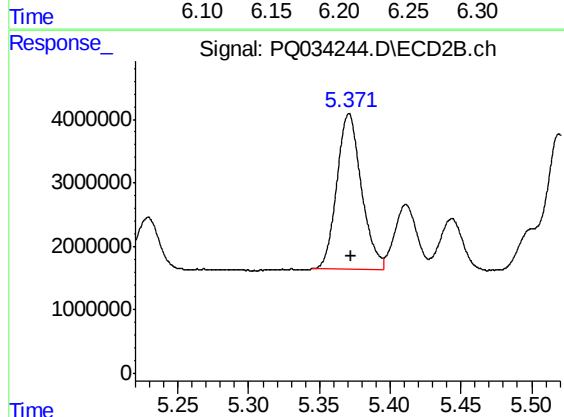
#7 AR-1016-5

R.T.: 6.207 min
Delta R.T.: 0.001 min
Response: 32712833
Conc: 463.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

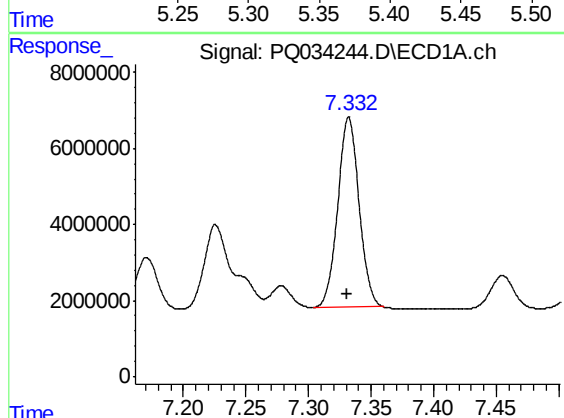
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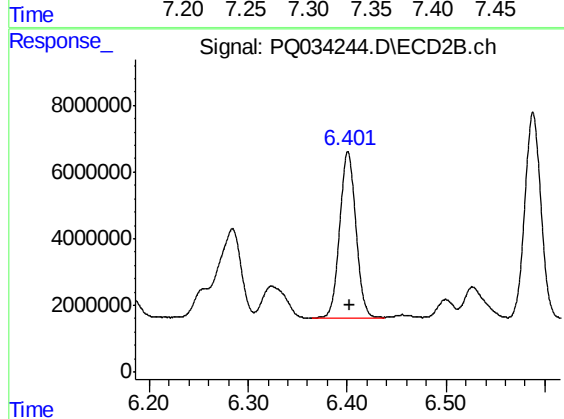
#7 AR-1016-5

R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 29648142
Conc: 555.91 ng/ml



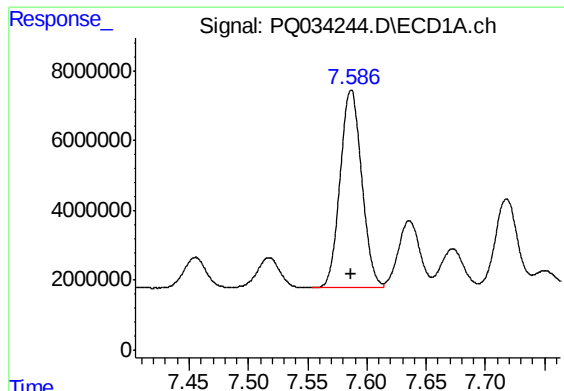
#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: 0.001 min
Response: 59223610
Conc: 429.53 ng/ml



#31 AR-1260-1

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 57064979
Conc: 495.83 ng/ml



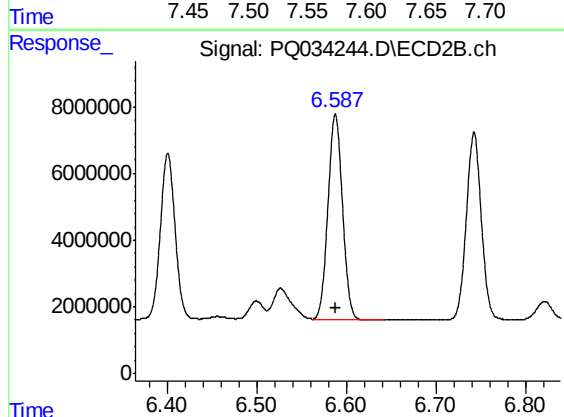
#32 AR-1260-2

R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 71713960
Conc: 416.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

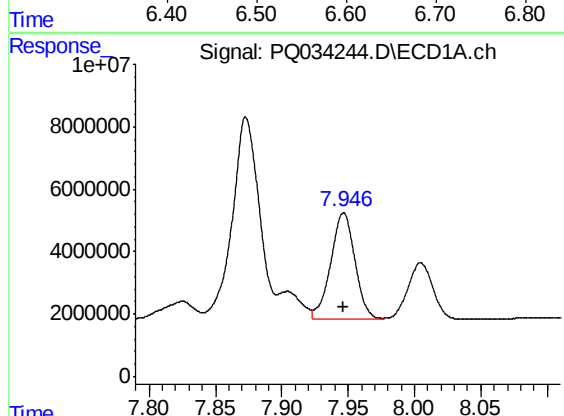
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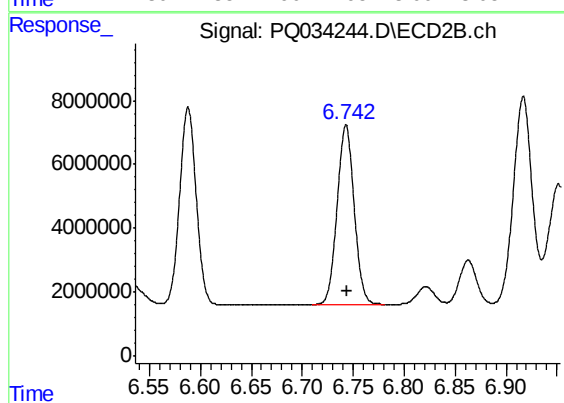
#32 AR-1260-2

R.T.: 6.588 min
Delta R.T.: -0.001 min
Response: 69951765
Conc: 492.68 ng/ml



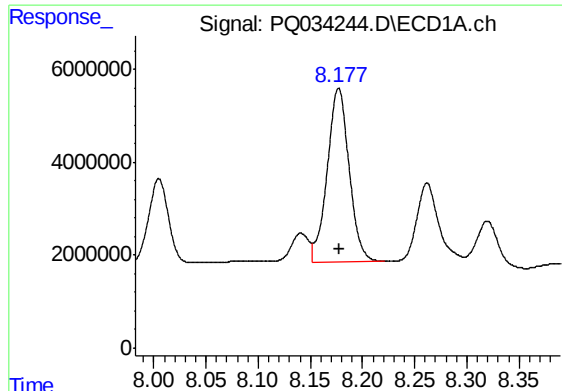
#33 AR-1260-3

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 43678173
Conc: 427.43 ng/ml



#33 AR-1260-3

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 65104241
Conc: 494.16 ng/ml



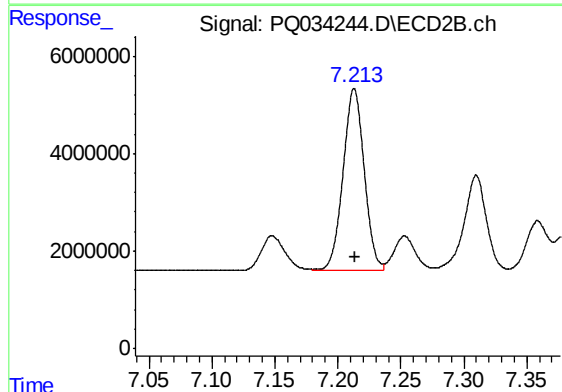
#34 AR-1260-4

R.T.: 8.177 min
Delta R.T.: -0.001 min
Response: 54260364
Conc: 417.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

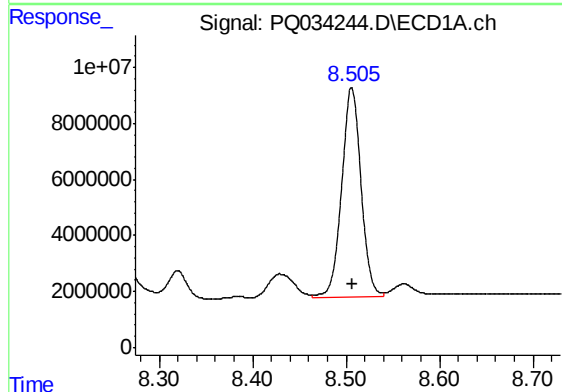
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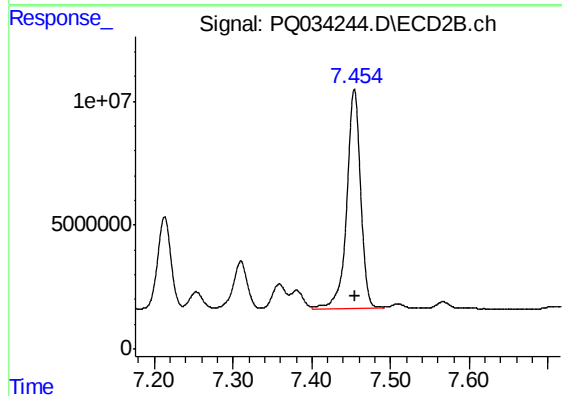
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 43514901
Conc: 479.56 ng/ml



#35 AR-1260-5

R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 107176942
Conc: 429.75 ng/ml



#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 108592221
Conc: 467.27 ng/ml