

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022120\
 Data File : PQ046510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2020 10:40
 Operator : AJ\MA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 10:59:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 10:58:23 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...	5.185	4.334	77619122	35941997	5.325	4.901
2) SA Decachlor...	11.316	9.754	45461518	36511565	5.839	5.444
Target Compounds						
3) L1 AR-1016-1	6.502	5.617	31093269	14420203	59.900	55.765
4) L1 AR-1016-2	6.525	5.637	44443699	19748719	57.752	53.121
5) L1 AR-1016-3	6.592	5.834	27491554	8952355	60.219	49.287
6) L1 AR-1016-4	6.699	5.881	22372718	7760428	57.803	53.267
7) L1 AR-1016-5	7.014	6.116	21041888	11614804	57.038m	59.373
31) L7 AR-1260-1	8.192	7.218	33962042	20415891	59.668	55.118
32) L7 AR-1260-2	8.457	7.412	38419223	24798912	57.647	55.459
33) L7 AR-1260-3	8.824	7.573	28607180	22540060	58.723	53.624
34) L7 AR-1260-4	9.062	8.058	31332389	19366992	61.295	54.904
35) L7 AR-1260-5	9.400	8.303	56915444	45522764	56.791	51.152

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022120\
Data File : PQ046510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2020 10:40
Operator : AJ\MA
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

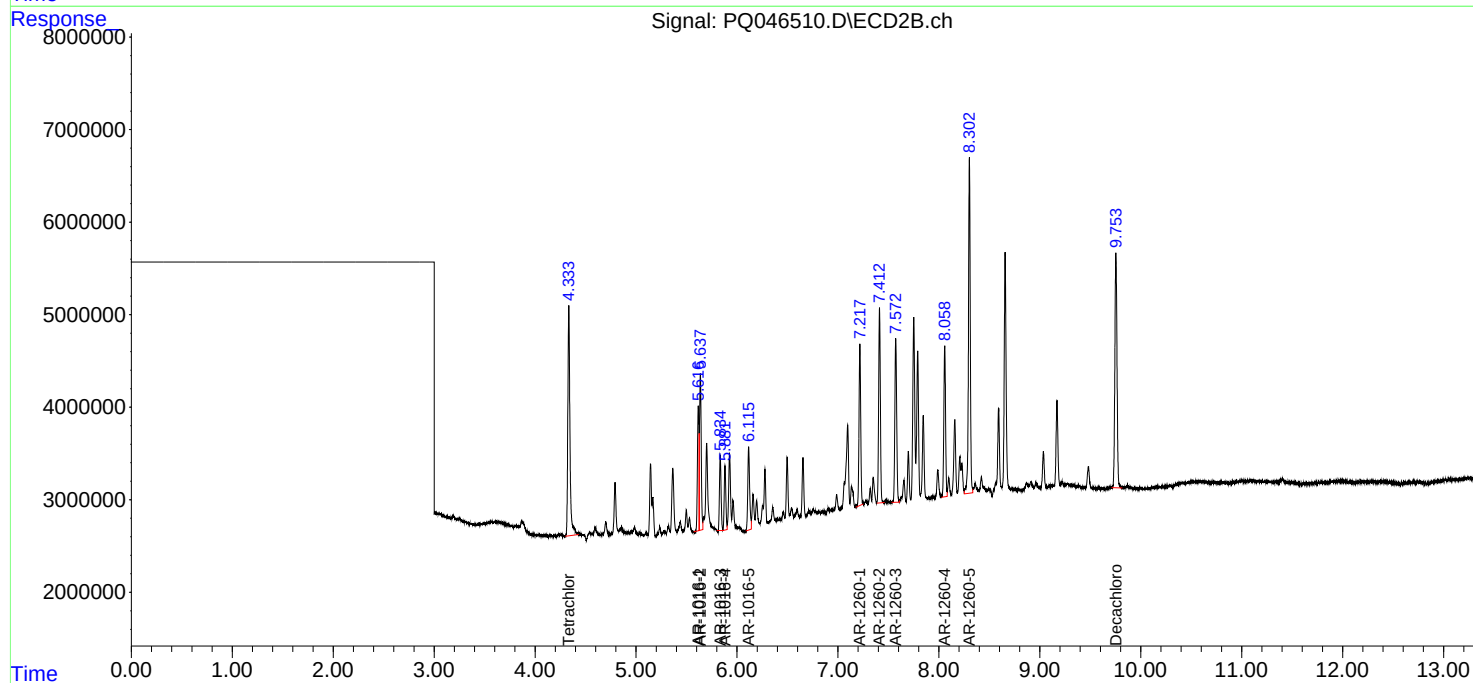
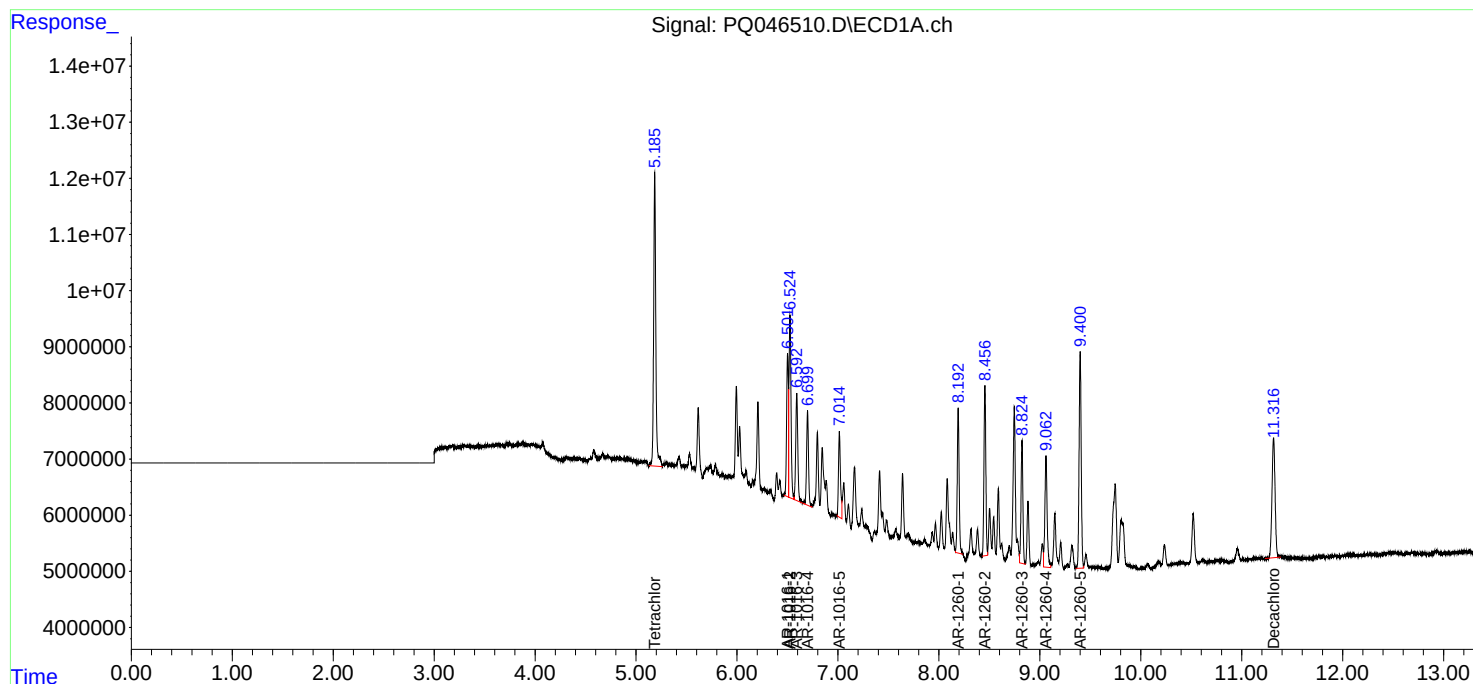
Instrument :
ECD_Q
ClientSampled :
AR1660ICC050

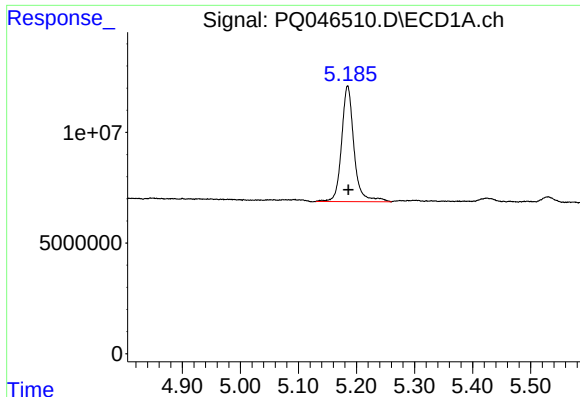
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 10:59:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 10:58:23 2020
Response via : Initial Calibration
Integrator: ChemStation

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





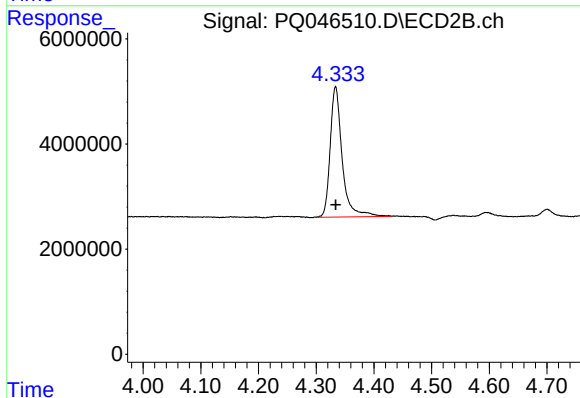
#1 Tetrachloro-m-xylene

R.T.: 5.185 min
Delta R.T.: -0.001 min
Response: 77619122
Conc: 5.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

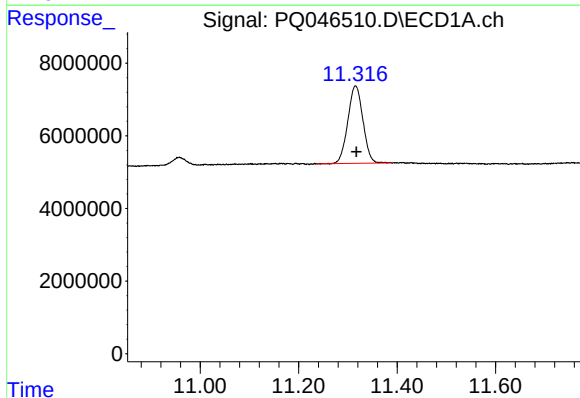
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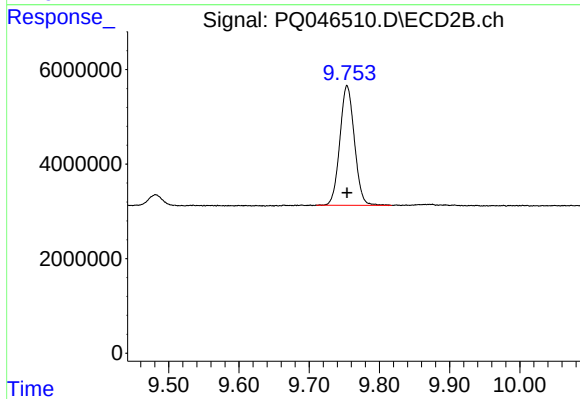
#1 Tetrachloro-m-xylene

R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 35941997
Conc: 4.90 ng/ml



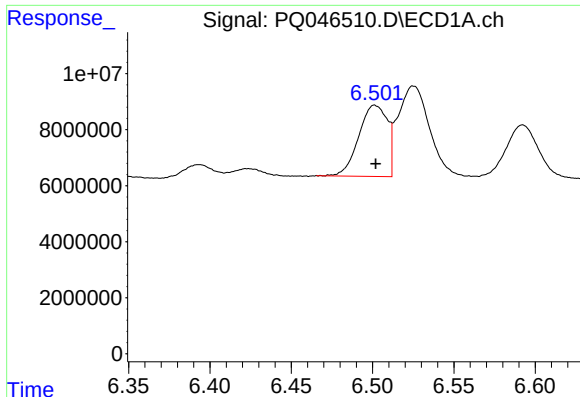
#2 Decachlorobiphenyl

R.T.: 11.316 min
Delta R.T.: -0.002 min
Response: 45461518
Conc: 5.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.754 min
Delta R.T.: 0.000 min
Response: 36511565
Conc: 5.44 ng/ml



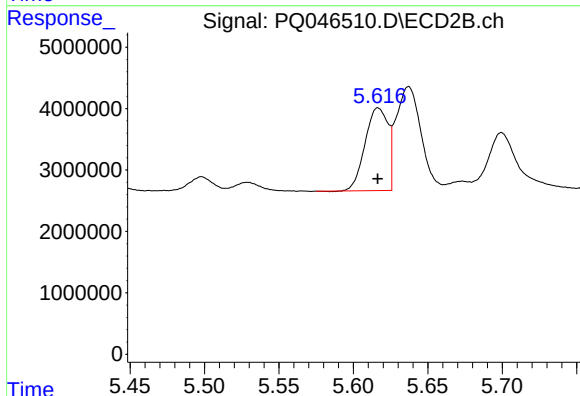
#3 AR-1016-1

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 31093269
Conc: 59.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

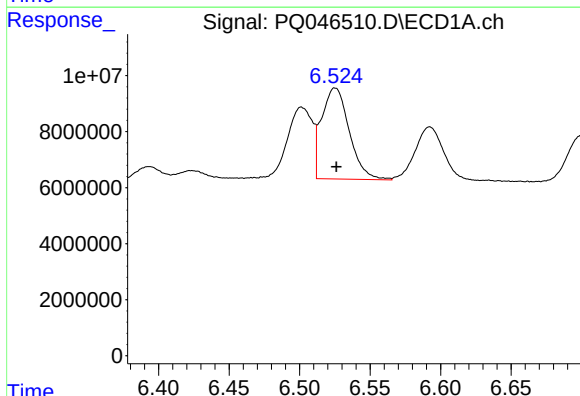
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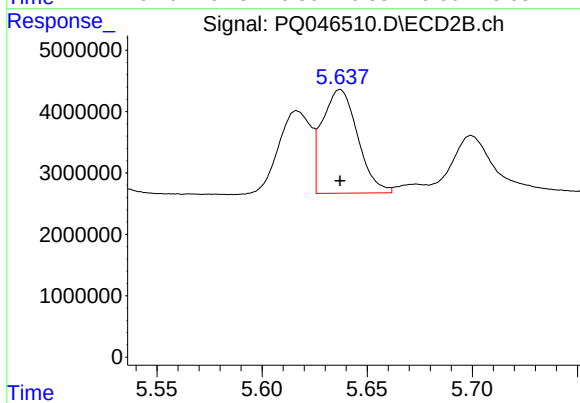
#3 AR-1016-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 14420203
Conc: 55.76 ng/ml



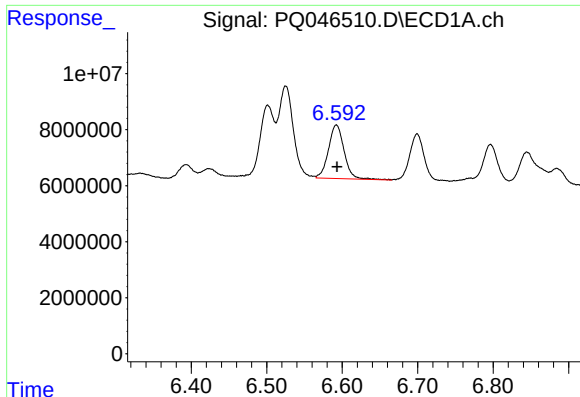
#4 AR-1016-2

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 44443699
Conc: 57.75 ng/ml



#4 AR-1016-2

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 19748719
Conc: 53.12 ng/ml



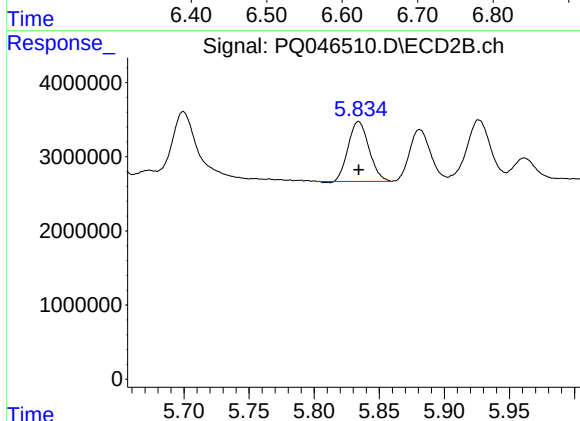
#5 AR-1016-3

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 27491554
Conc: 60.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

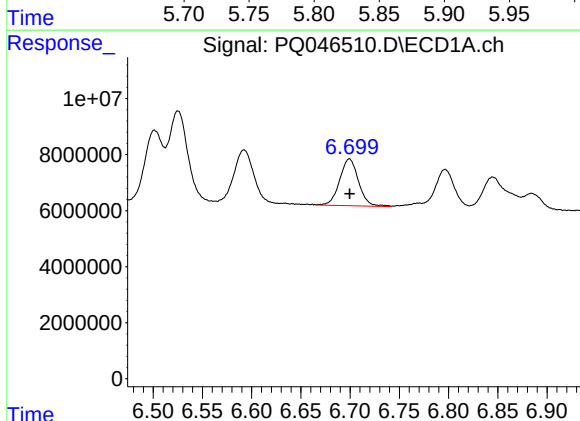
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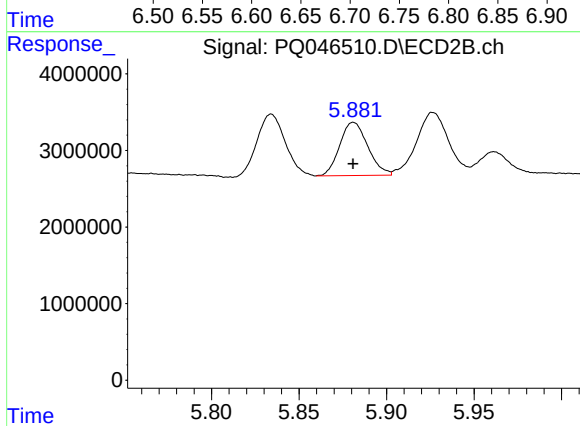
#5 AR-1016-3

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 8952355
Conc: 49.29 ng/ml



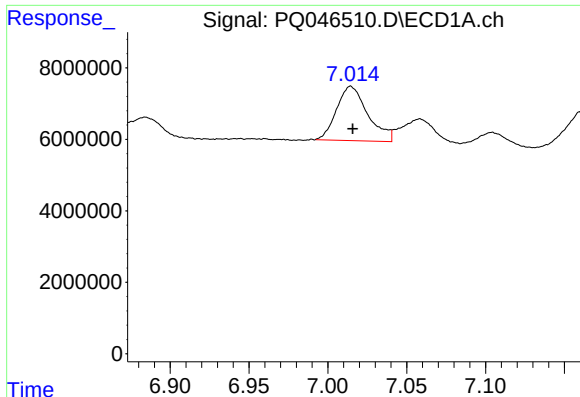
#6 AR-1016-4

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 22372718
Conc: 57.80 ng/ml



#6 AR-1016-4

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 7760428
Conc: 53.27 ng/ml



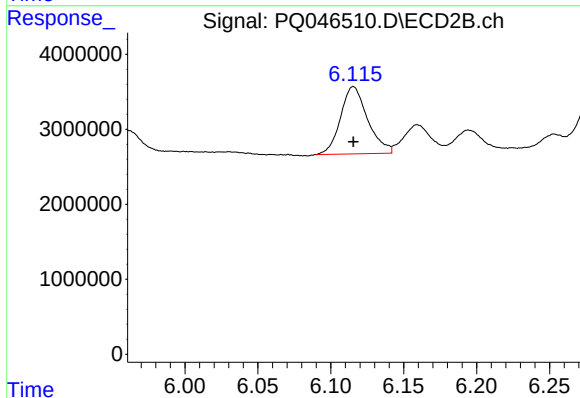
#7 AR-1016-5

R.T.: 7.014 min
Delta R.T.: -0.001 min
Response: 21041888
Conc: 57.04 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

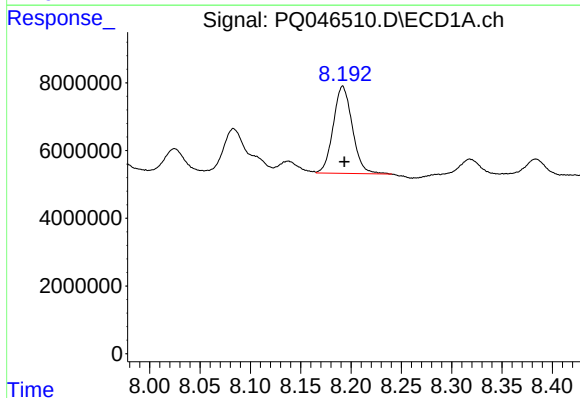
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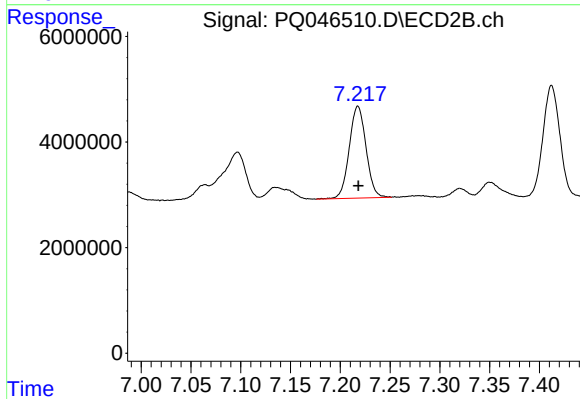
#7 AR-1016-5

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 11614804
Conc: 59.37 ng/ml



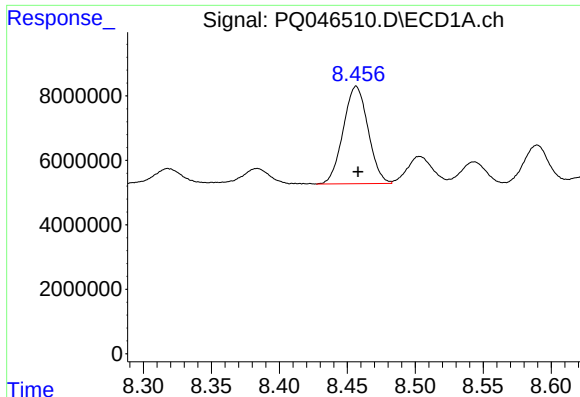
#31 AR-1260-1

R.T.: 8.192 min
Delta R.T.: -0.002 min
Response: 33962042
Conc: 59.67 ng/ml



#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 20415891
Conc: 55.12 ng/ml



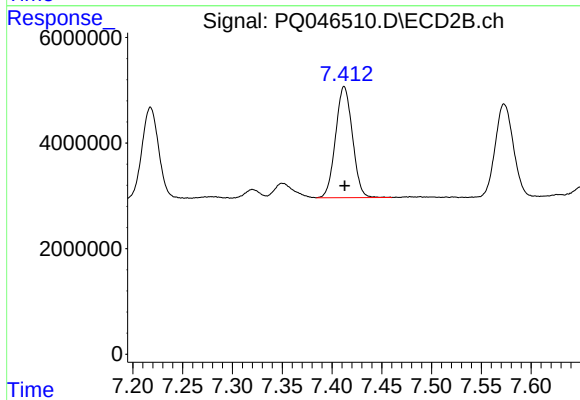
#32 AR-1260-2

R.T.: 8.457 min
Delta R.T.: -0.001 min
Response: 38419223
Conc: 57.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

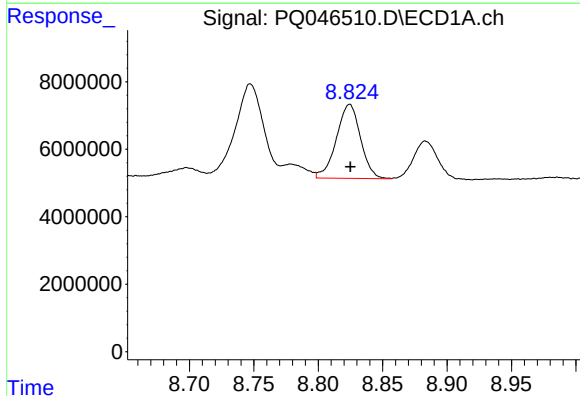
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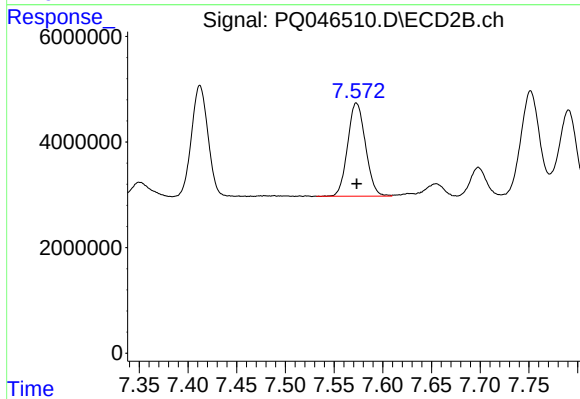
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 24798912
Conc: 55.46 ng/ml



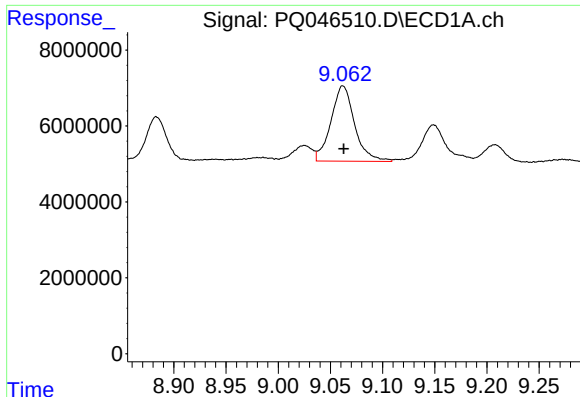
#33 AR-1260-3

R.T.: 8.824 min
Delta R.T.: 0.000 min
Response: 28607180
Conc: 58.72 ng/ml



#33 AR-1260-3

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 22540060
Conc: 53.62 ng/ml



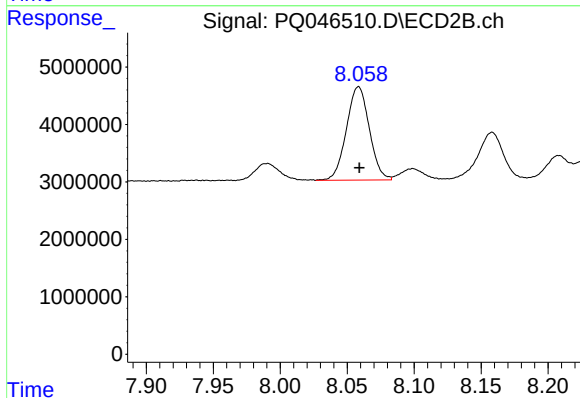
#34 AR-1260-4

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 31332389
Conc: 61.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

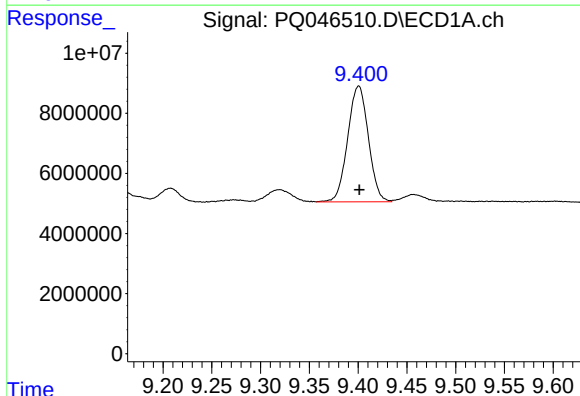
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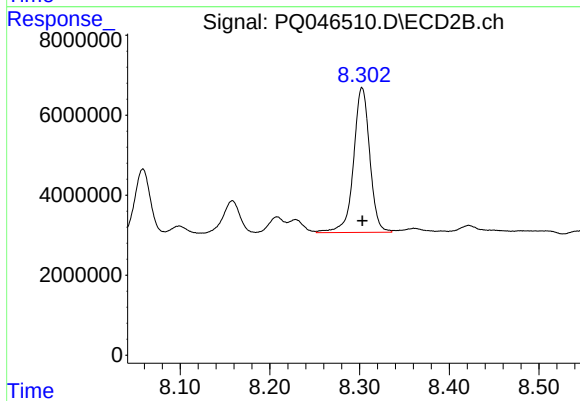
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 19366992
Conc: 54.90 ng/ml



#35 AR-1260-5

R.T.: 9.400 min
Delta R.T.: 0.000 min
Response: 56915444
Conc: 56.79 ng/ml



#35 AR-1260-5

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 45522764
Conc: 51.15 ng/ml