

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
 Data File : PQ054604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2021 15:16
 Operator : AJ\MA
 Sample : M3828-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MW-22-20210920-2-3-WC

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 17:23:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.200	4.207	381.5E6	212.9E6	15.977	16.103
2)	SA Decachlor...	11.368	9.534	294.9E6	216.5E6	17.470m	15.973m
Target Compounds							
26)	L6 AR-1254-1	7.433	6.338	168.5E6	164.6E6	193.436	216.089
27)	L6 AR-1254-2	7.660	6.496	311.9E6	164.4E6	233.152	234.936
28)	L6 AR-1254-3	8.044	6.917	390.0E6	297.0E6	280.020	269.447
29)	L6 AR-1254-4	8.340	7.155	340.4E6	227.5E6	319.507	300.927
30)	L6 AR-1254-5	8.767	7.584	452.1E6	346.0E6	393.363	312.594
36)	L8 AR-1262-1	8.836	7.584	107.9E6	346.0E6	91.863	669.572 #
37)	L8 AR-1262-2	9.423	8.133	194.6E6	155.6E6	89.712	70.254
38)	L8 AR-1262-3	9.754	8.419	57241915	54573636	64.265	61.506
39)	L8 AR-1262-4	9.852	8.483	49290146	137.3E6	87.376	90.275
40)	L8 AR-1262-5	10.566	8.984	62844733	38065407	81.772	55.426 #

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

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ALS Vial : 21 Sample Multiplier: 1

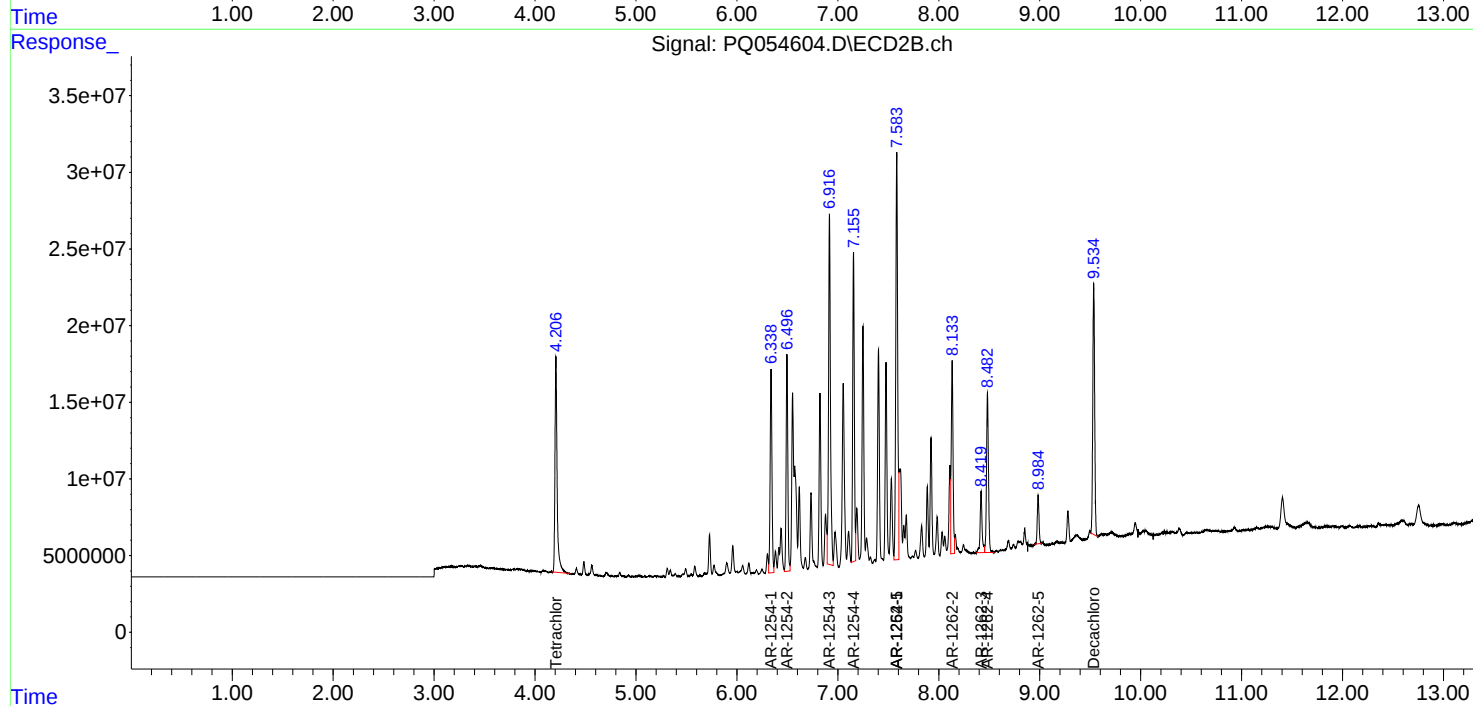
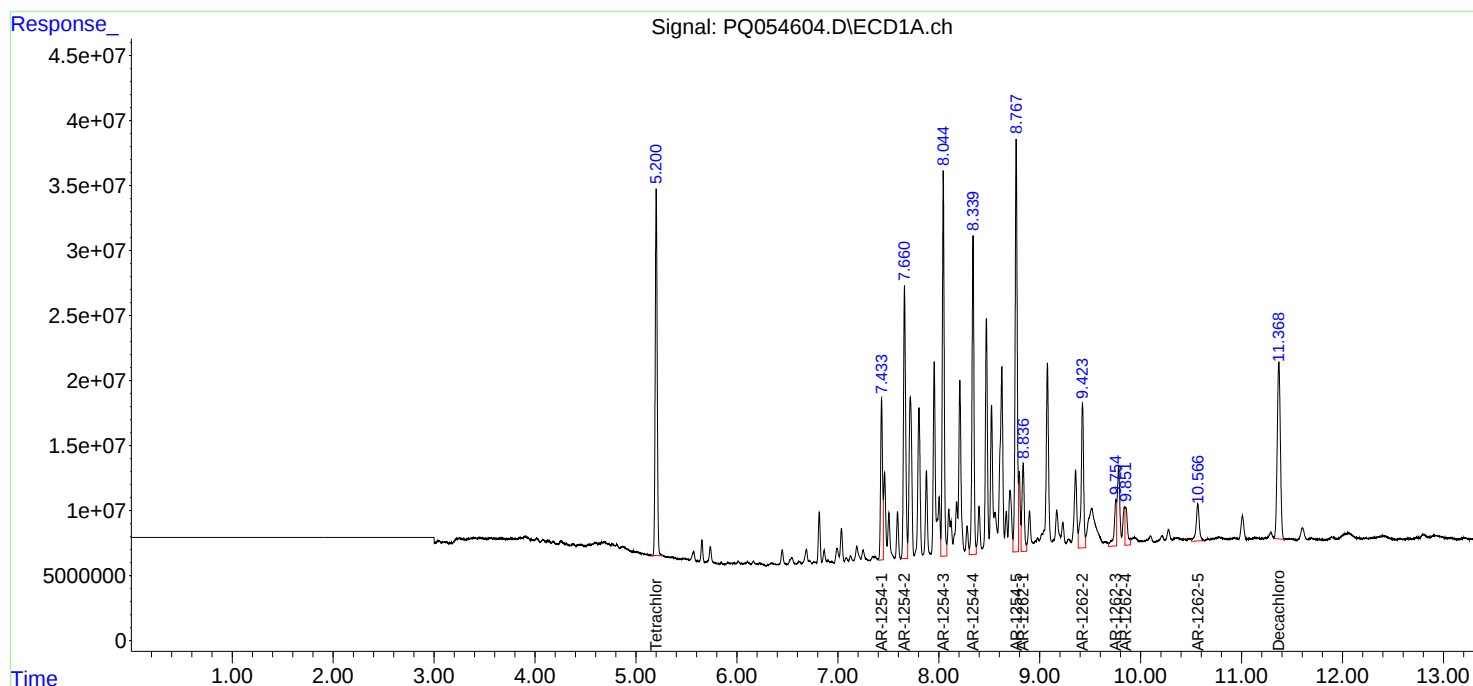
Instrument :
ECD_Q
ClientSampleId :
MW-22-20210920-2-3-WC

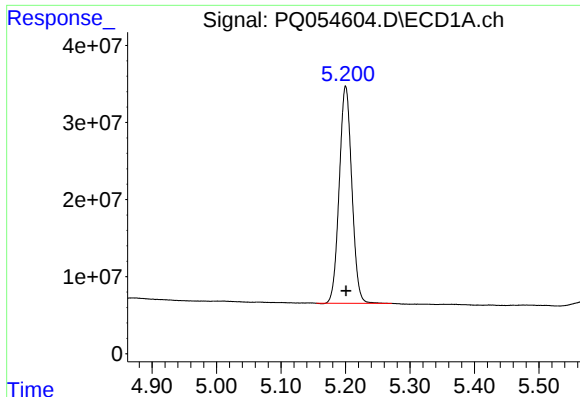
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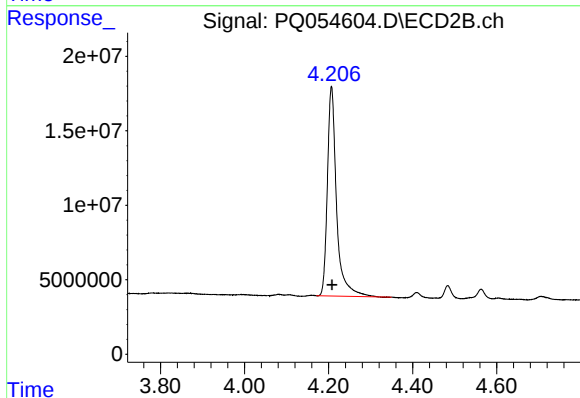
#1 Tetrachloro-m-xylene

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 381549521
Conc: 15.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MW-22-20210920-2-3-WC

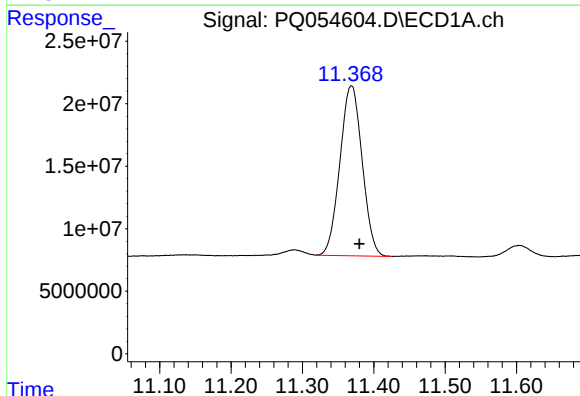
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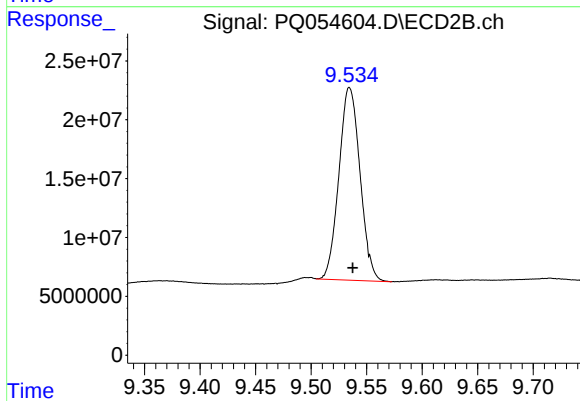
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: -0.001 min
Response: 212881151
Conc: 16.10 ng/ml



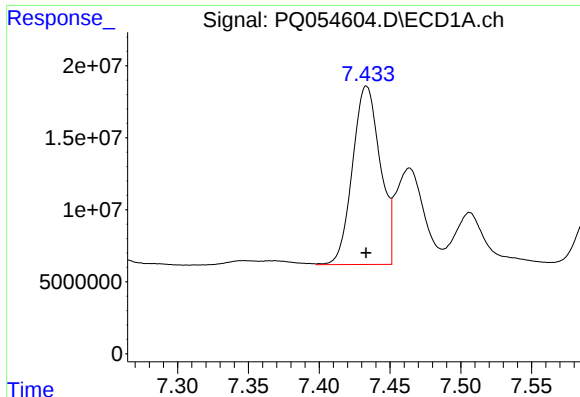
#2 Decachlorobiphenyl

R.T.: 11.368 min
Delta R.T.: -0.012 min
Response: 294860371
Conc: 17.47 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: -0.003 min
Response: 216469222
Conc: 15.97 ng/ml m



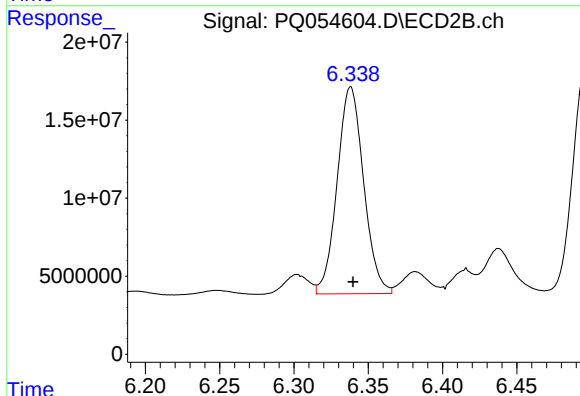
#26 AR-1254-1

R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 168498885
Conc: 193.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MW-22-20210920-2-3-WC

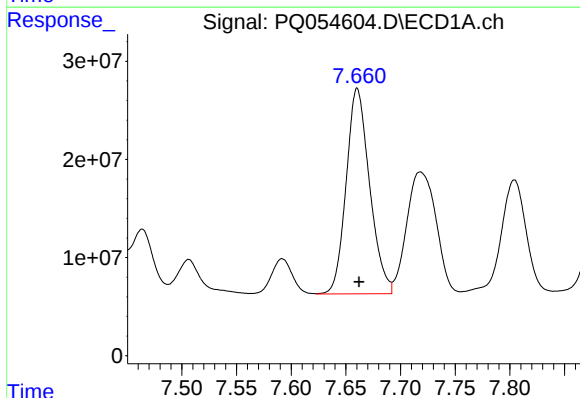
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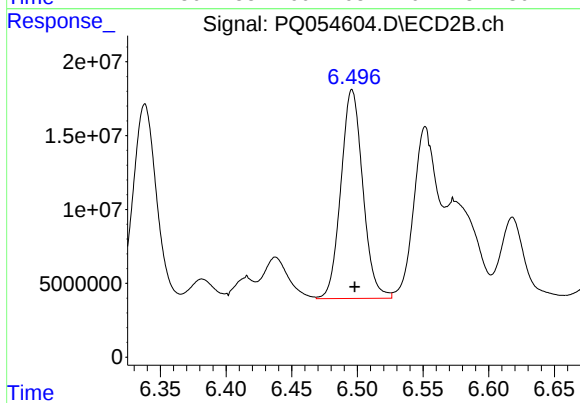
#26 AR-1254-1

R.T.: 6.338 min
Delta R.T.: -0.001 min
Response: 164617968
Conc: 216.09 ng/ml



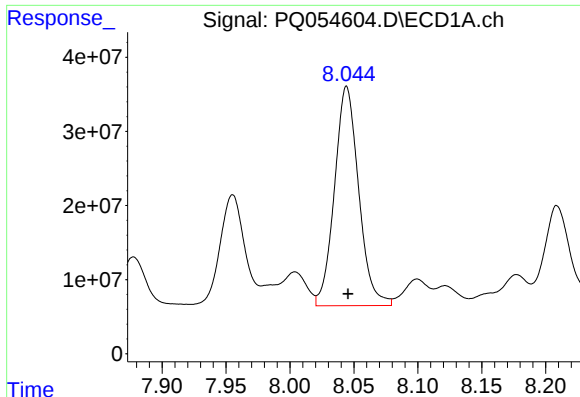
#27 AR-1254-2

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 311864928
Conc: 233.15 ng/ml



#27 AR-1254-2

R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 164404155
Conc: 234.94 ng/ml



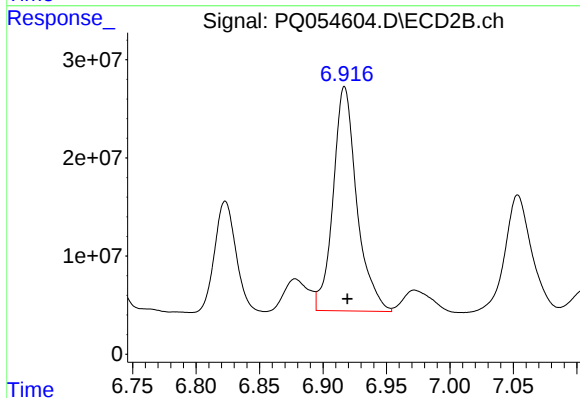
#28 AR-1254-3

R.T.: 8.044 min
Delta R.T.: -0.001 min
Response: 389996181
Conc: 280.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MW-22-20210920-2-3-WC

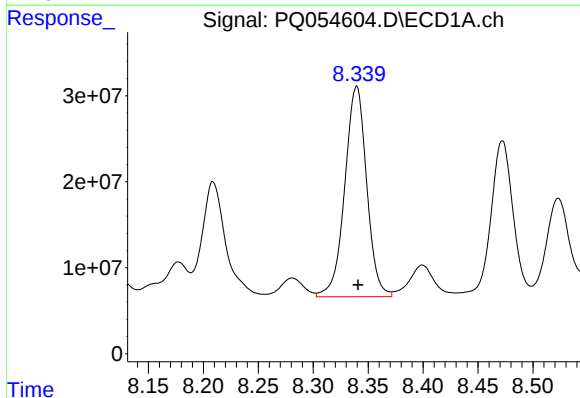
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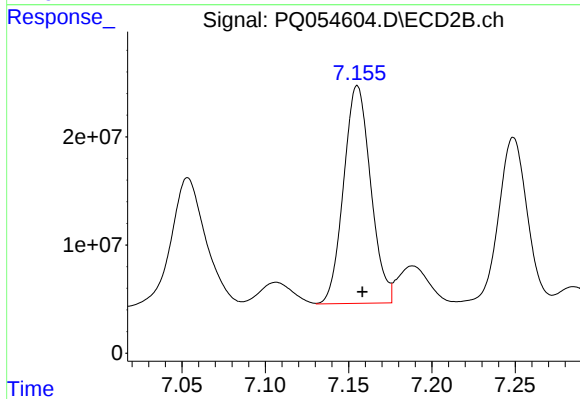
#28 AR-1254-3

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 297044051
Conc: 269.45 ng/ml



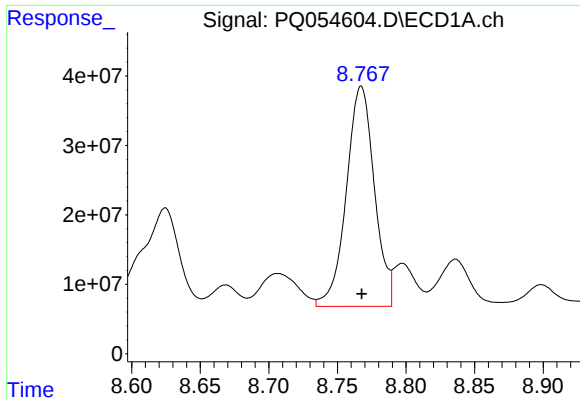
#29 AR-1254-4

R.T.: 8.340 min
Delta R.T.: -0.001 min
Response: 340375773
Conc: 319.51 ng/ml



#29 AR-1254-4

R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 227536181
Conc: 300.93 ng/ml



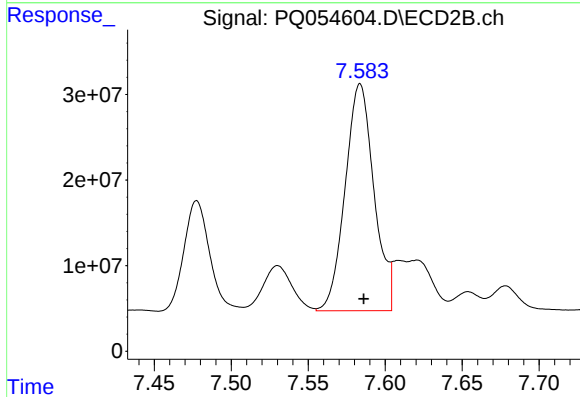
#30 AR-1254-5

R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 452084297
Conc: 393.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MW-22-20210920-2-3-WC

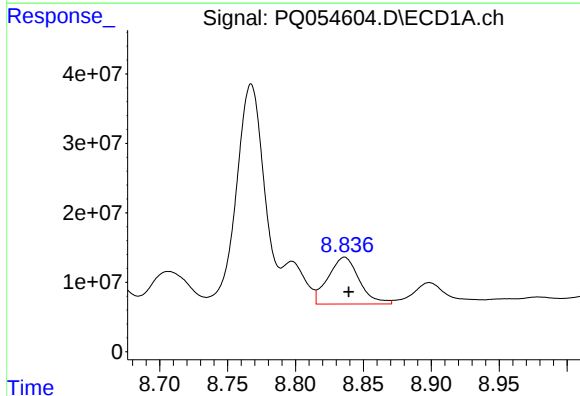
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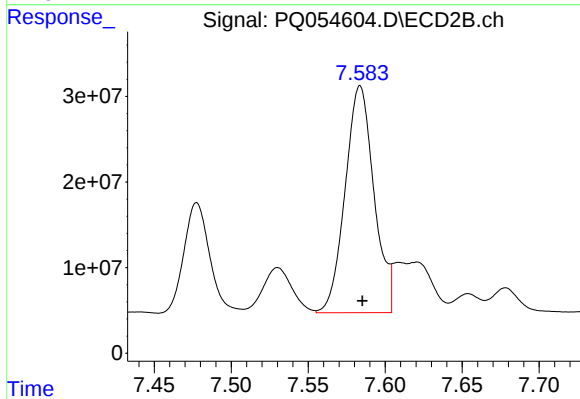
#30 AR-1254-5

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 345954003
Conc: 312.59 ng/ml



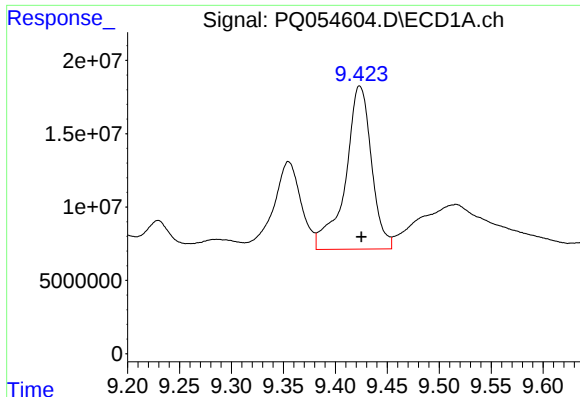
#36 AR-1262-1

R.T.: 8.836 min
Delta R.T.: -0.003 min
Response: 107939640
Conc: 91.86 ng/ml



#36 AR-1262-1

R.T.: 7.584 min
Delta R.T.: -0.001 min
Response: 345954003
Conc: 669.57 ng/ml



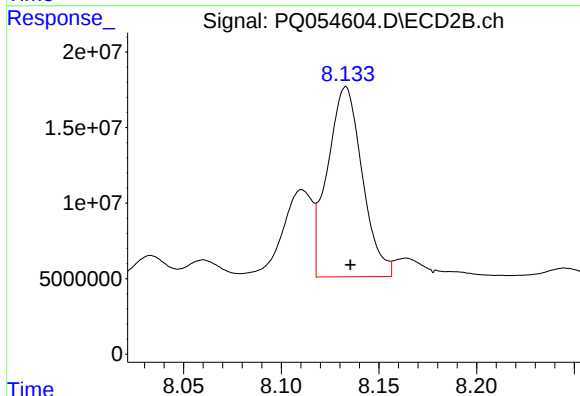
#37 AR-1262-2

R.T.: 9.423 min
Delta R.T.: -0.002 min
Response: 194578098
Conc: 89.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MW-22-20210920-2-3-WC

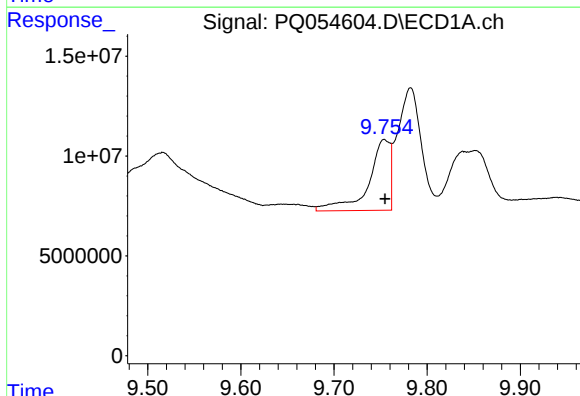
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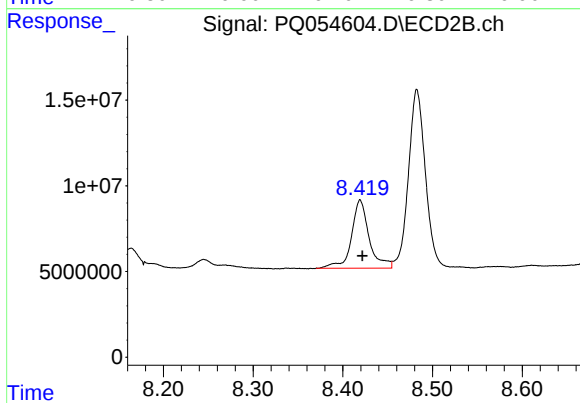
#37 AR-1262-2

R.T.: 8.133 min
Delta R.T.: -0.002 min
Response: 155605559
Conc: 70.25 ng/ml



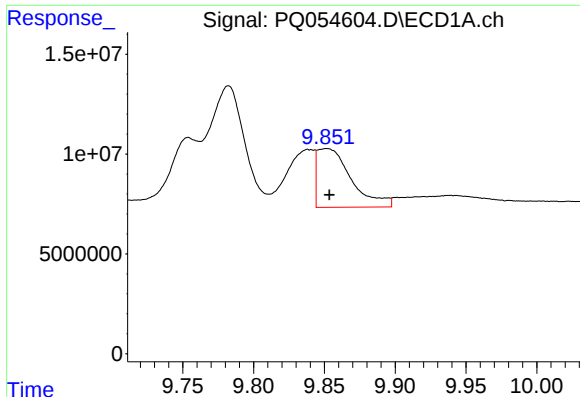
#38 AR-1262-3

R.T.: 9.754 min
Delta R.T.: 0.000 min
Response: 57241915
Conc: 64.27 ng/ml



#38 AR-1262-3

R.T.: 8.419 min
Delta R.T.: -0.002 min
Response: 54573636
Conc: 61.51 ng/ml



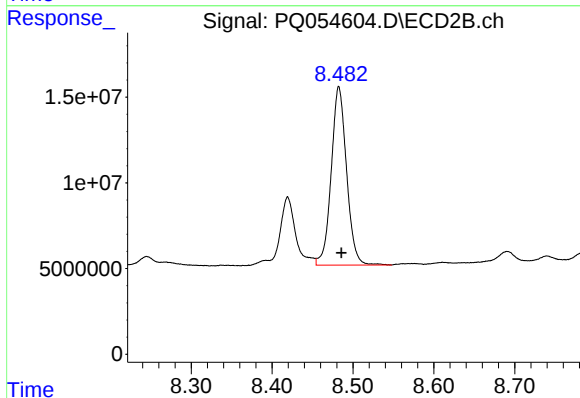
#39 AR-1262-4

R.T.: 9.852 min
Delta R.T.: -0.002 min
Response: 49290146
Conc: 87.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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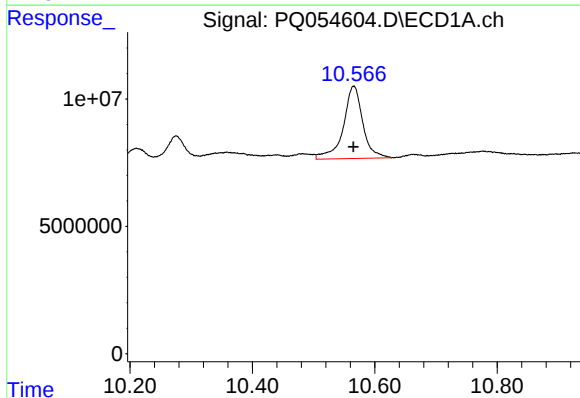
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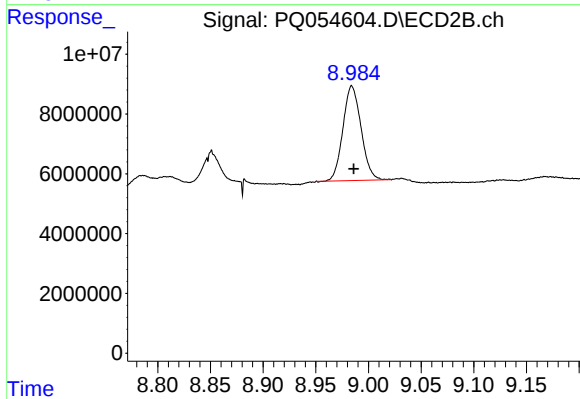
#39 AR-1262-4

R.T.: 8.483 min
Delta R.T.: -0.003 min
Response: 137294823
Conc: 90.28 ng/ml



#40 AR-1262-5

R.T.: 10.566 min
Delta R.T.: 0.000 min
Response: 62844733
Conc: 81.77 ng/ml



#40 AR-1262-5

R.T.: 8.984 min
Delta R.T.: -0.002 min
Response: 38065407
Conc: 55.43 ng/ml