

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120621\
 Data File : PQ055312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2021 17:58
 Operator : AJ\MA
 Sample : M4919-05MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 FDR-MW-4-20211202MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 23:25:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 02:09:05 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...	5.246	4.320	400.9E6	233.1E6	22.802	22.672
2) SA Decachlor...	11.436	9.713	356.1E6	206.8E6	22.578	23.090
Target Compounds						
3) L1 AR-1016-1	6.569	5.590	256.3E6	208.1E6	434.689	580.558 #
4) L1 AR-1016-2	6.592	5.611	396.6E6	296.0E6	441.216	575.004 #
5) L1 AR-1016-3	6.659	5.805	241.5E6	154.1E6	430.120	575.338 #
6) L1 AR-1016-4	6.767	5.855	218.7E6	116.8E6	457.996	538.661
7) L1 AR-1016-5	7.082	6.086	199.5E6	143.9E6	457.640	525.797
31) L7 AR-1260-1	8.259	7.188	359.3E6	300.6E6	511.154	599.737
32) L7 AR-1260-2	8.525	7.383	405.9E6	358.4E6	489.147	592.648
33) L7 AR-1260-3	8.893	7.542	254.0E6	340.0E6	399.675	595.373 #
34) L7 AR-1260-4	9.135	8.027	334.7E6	237.8E6	439.028	501.888
35) L7 AR-1260-5	9.483	8.272	660.2E6	595.4E6	428.322	515.557

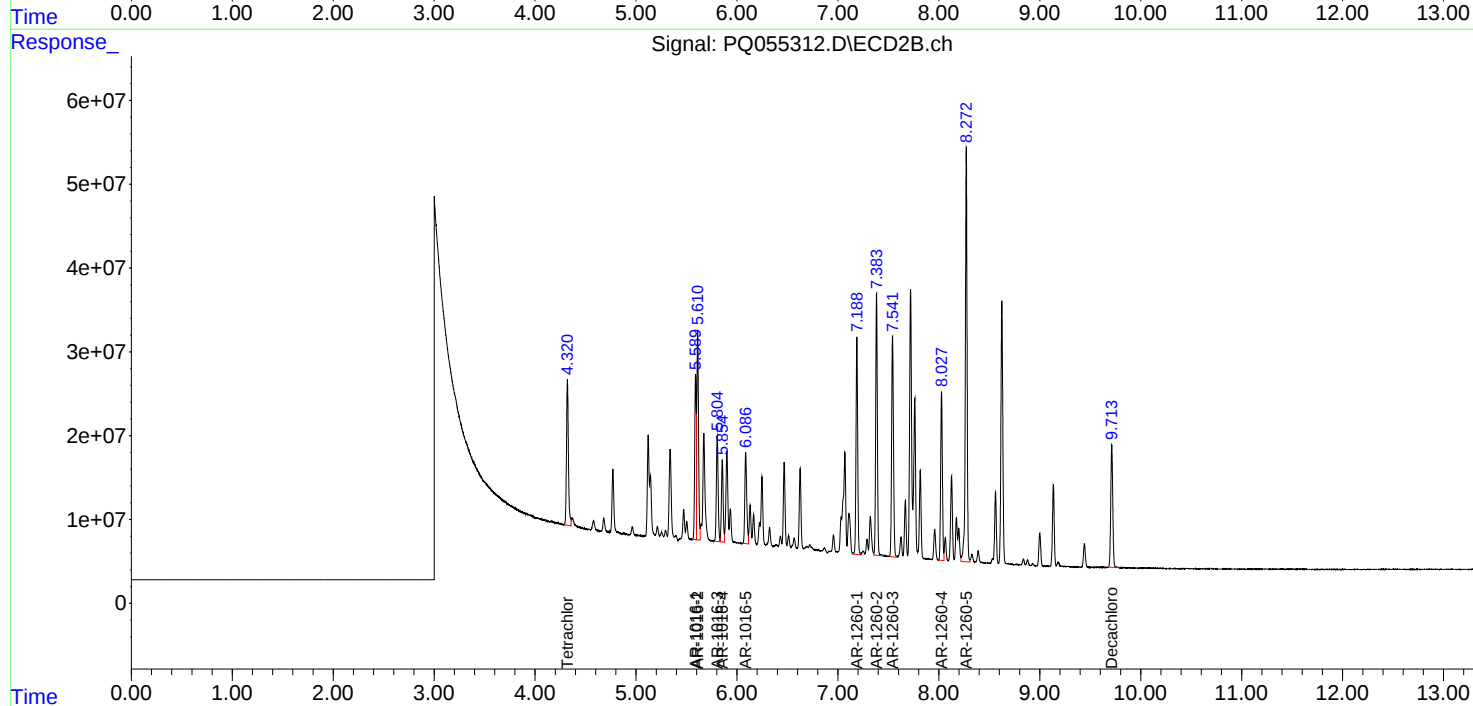
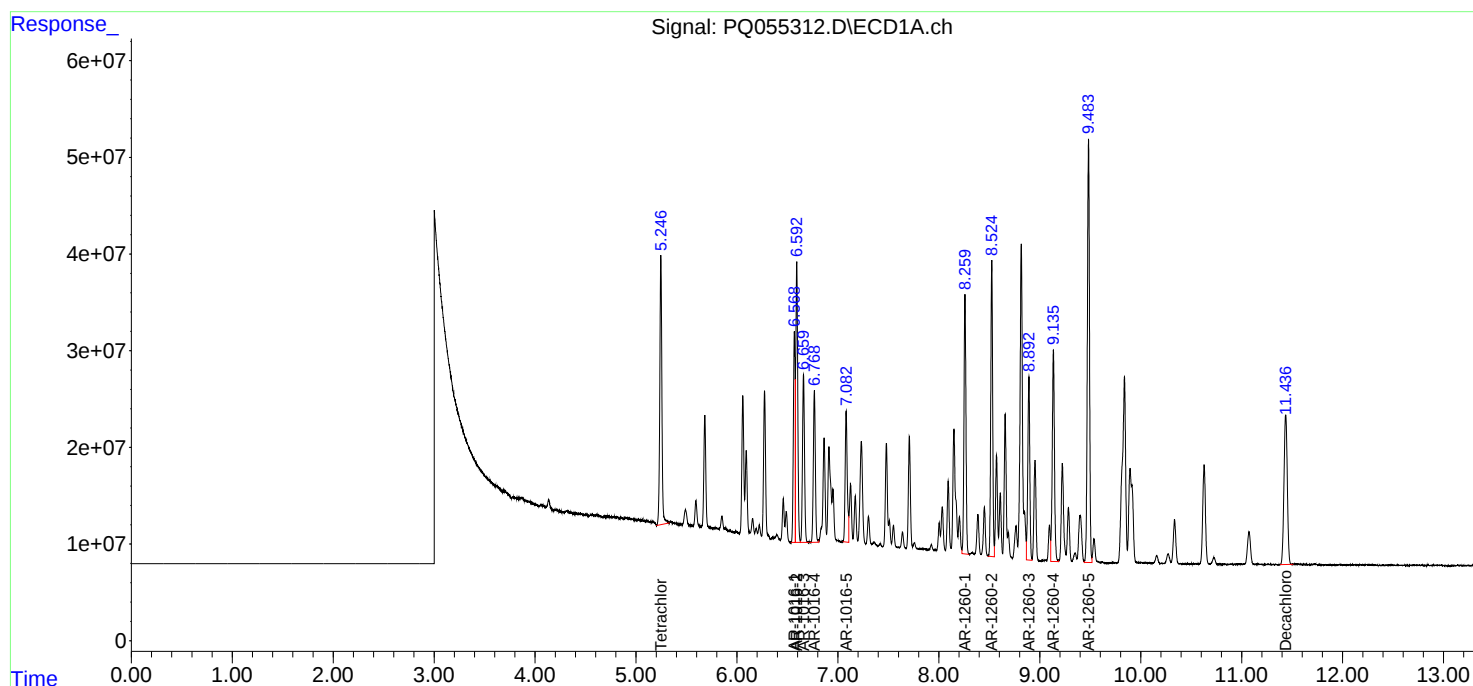
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

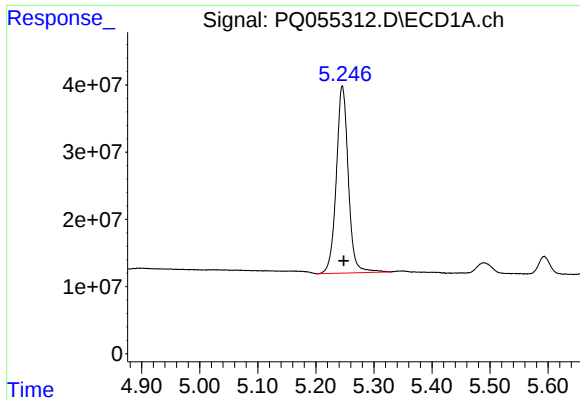
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120621\
Data File : PQ055312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2021 17:58
Operator : AJ\MA
Sample : M4919-05MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
FDR-MW-4-20211202MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 23:25:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 02:09:05 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

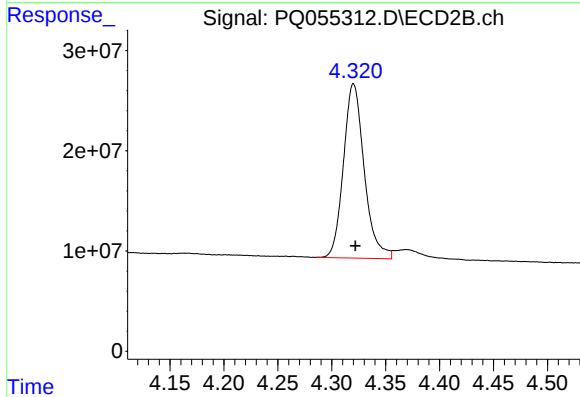




#1 Tetrachloro-m-xylene

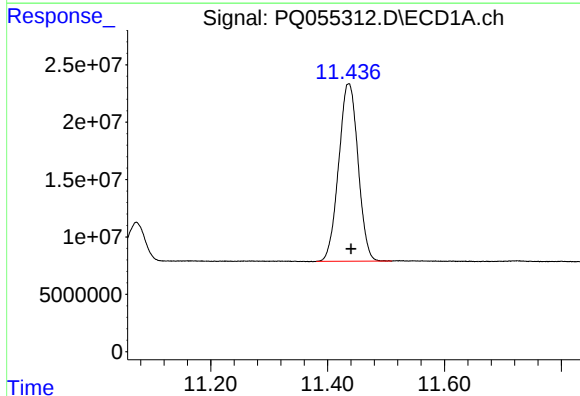
R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 400907712
Conc: 22.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FDR-MW-4-20211202MSD



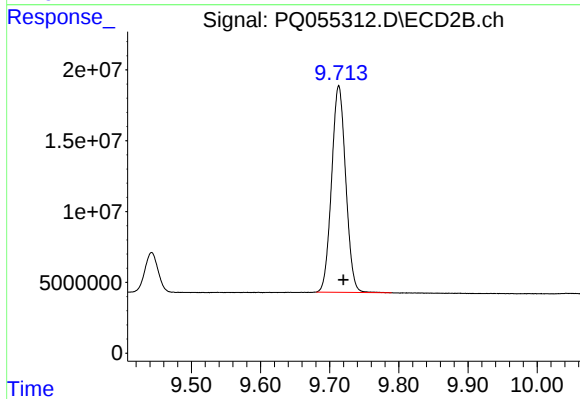
#1 Tetrachloro-m-xylene

R.T.: 4.320 min
Delta R.T.: -0.002 min
Response: 233143785
Conc: 22.67 ng/ml



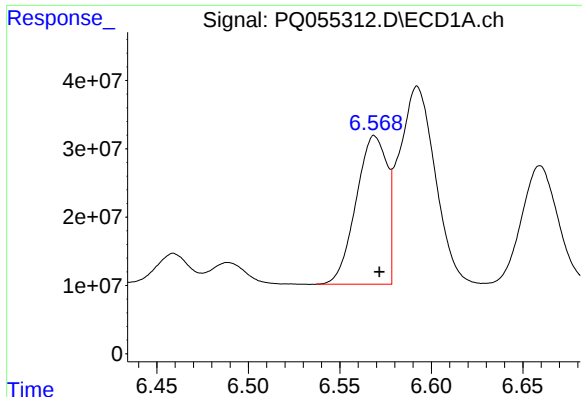
#2 Decachlorobiphenyl

R.T.: 11.436 min
Delta R.T.: -0.004 min
Response: 356110552
Conc: 22.58 ng/ml



#2 Decachlorobiphenyl

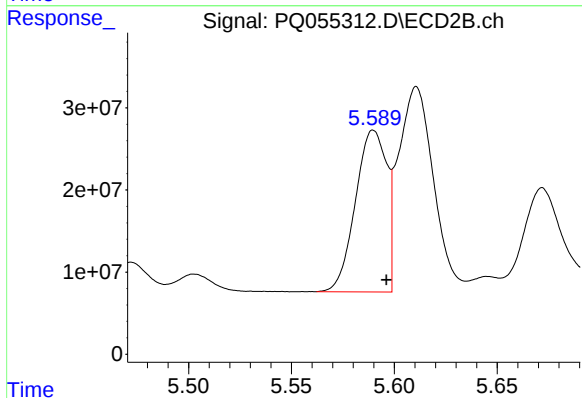
R.T.: 9.713 min
Delta R.T.: -0.007 min
Response: 206755133
Conc: 23.09 ng/ml



#3 AR-1016-1

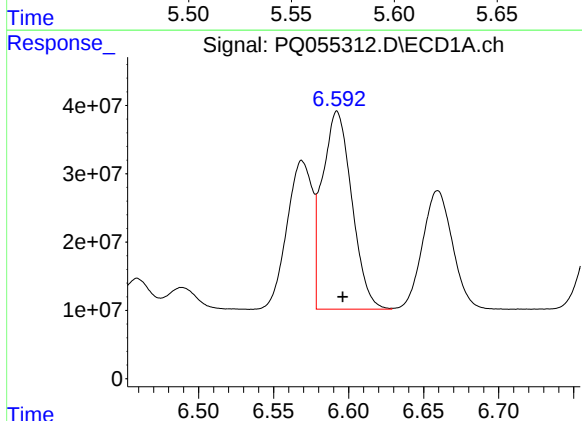
R.T.: 6.569 min
Delta R.T.: -0.003 min
Response: 256301949
Conc: 434.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FDR-MW-4-20211202MSD



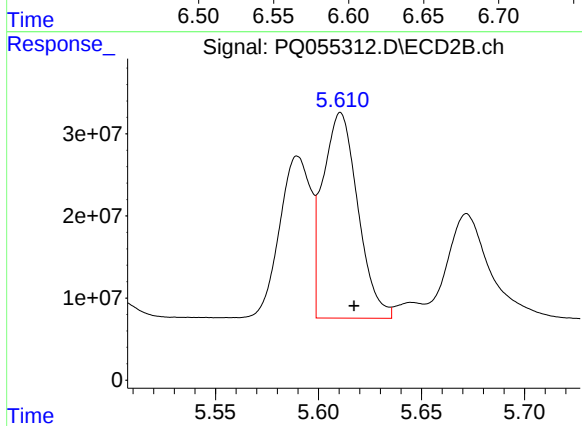
#3 AR-1016-1

R.T.: 5.590 min
Delta R.T.: -0.006 min
Response: 208129853
Conc: 580.56 ng/ml



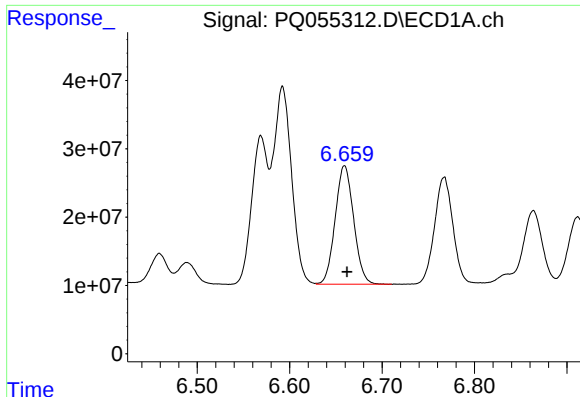
#4 AR-1016-2

R.T.: 6.592 min
Delta R.T.: -0.004 min
Response: 396620037
Conc: 441.22 ng/ml



#4 AR-1016-2

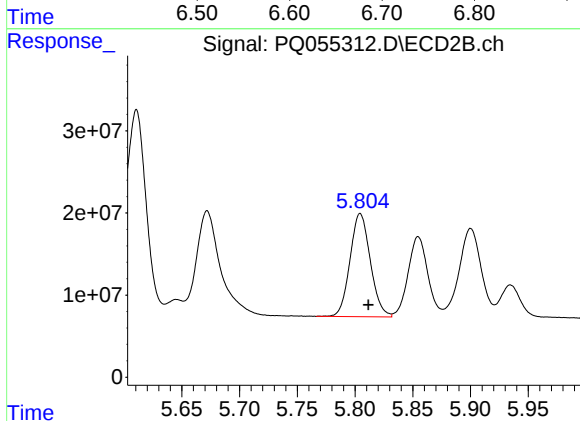
R.T.: 5.611 min
Delta R.T.: -0.006 min
Response: 296025177
Conc: 575.00 ng/ml



#5 AR-1016-3

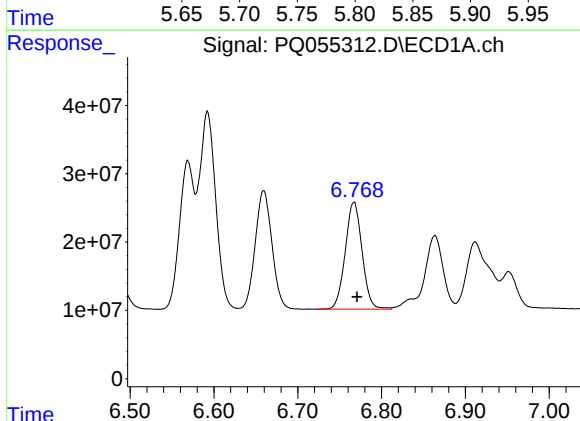
R.T.: 6.659 min
Delta R.T.: -0.003 min
Response: 241527103
Conc: 430.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FDR-MW-4-20211202MSD



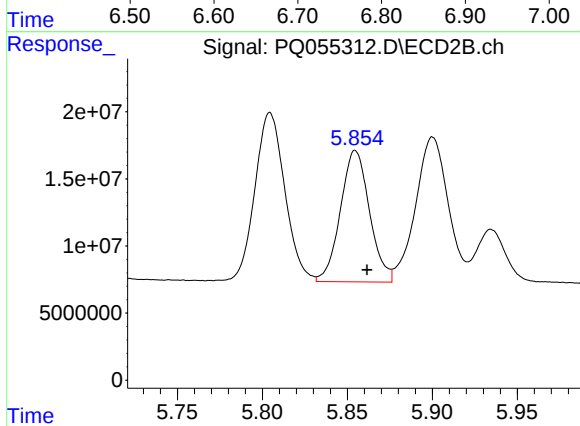
#5 AR-1016-3

R.T.: 5.805 min
Delta R.T.: -0.007 min
Response: 154073292
Conc: 575.34 ng/ml



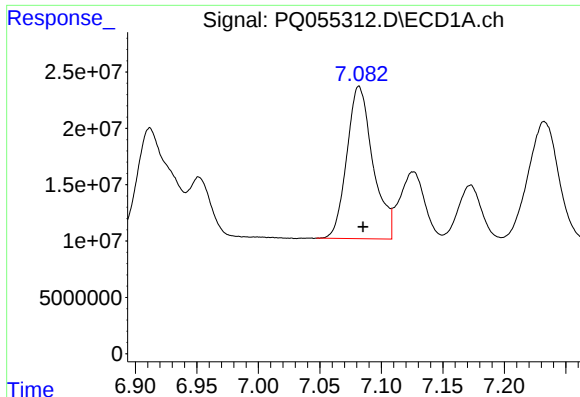
#6 AR-1016-4

R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 218692921
Conc: 458.00 ng/ml



#6 AR-1016-4

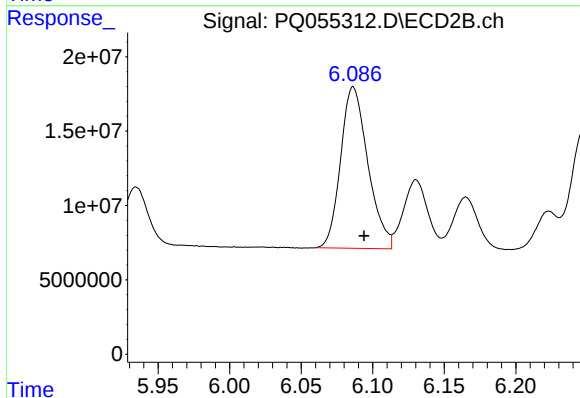
R.T.: 5.855 min
Delta R.T.: -0.007 min
Response: 116847778
Conc: 538.66 ng/ml



#7 AR-1016-5

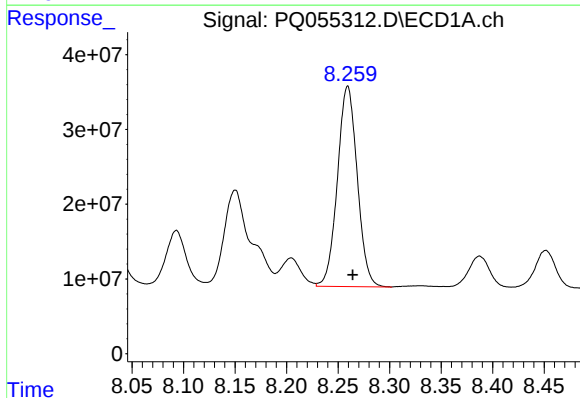
R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 199476386
Conc: 457.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FDR-MW-4-20211202MSD



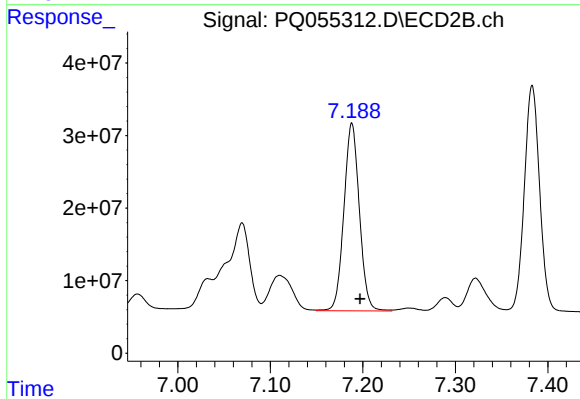
#7 AR-1016-5

R.T.: 6.086 min
Delta R.T.: -0.007 min
Response: 143937431
Conc: 525.80 ng/ml



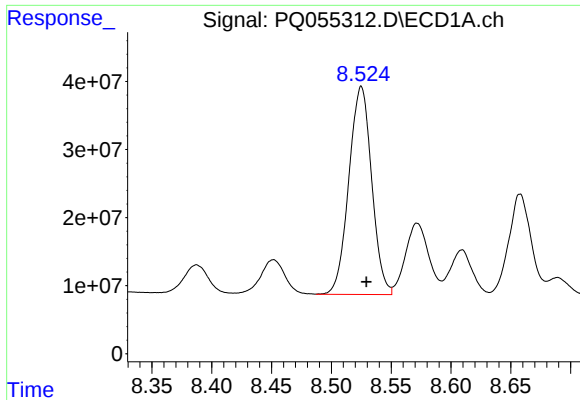
#31 AR-1260-1

R.T.: 8.259 min
Delta R.T.: -0.005 min
Response: 359334638
Conc: 511.15 ng/ml



#31 AR-1260-1

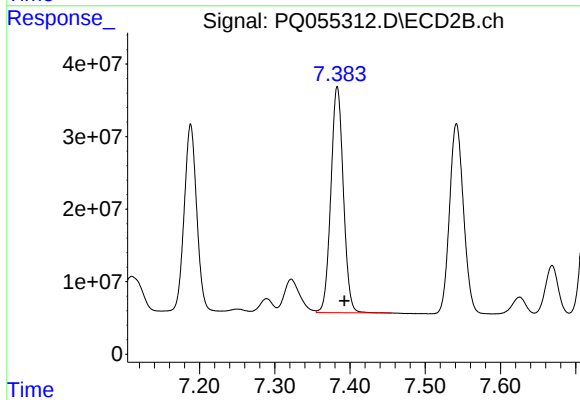
R.T.: 7.188 min
Delta R.T.: -0.009 min
Response: 300615424
Conc: 599.74 ng/ml



#32 AR-1260-2

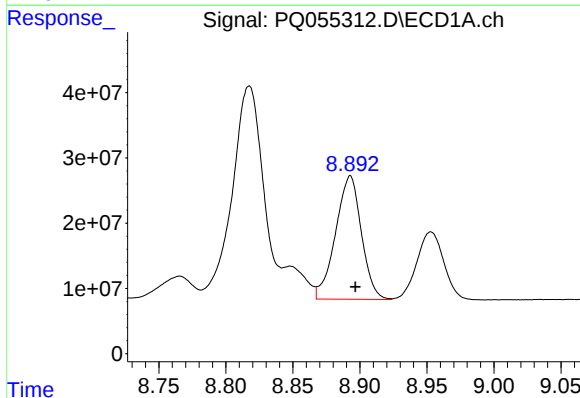
R.T.: 8.525 min
Delta R.T.: -0.004 min
Response: 405922590
Conc: 489.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FDR-MW-4-20211202MSD



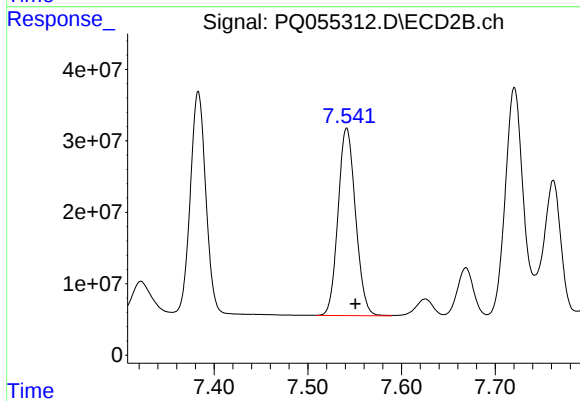
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: -0.010 min
Response: 358371959
Conc: 592.65 ng/ml



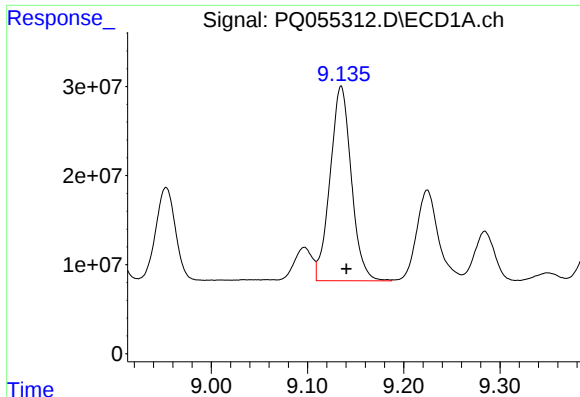
#33 AR-1260-3

R.T.: 8.893 min
Delta R.T.: -0.004 min
Response: 254033520
Conc: 399.67 ng/ml



#33 AR-1260-3

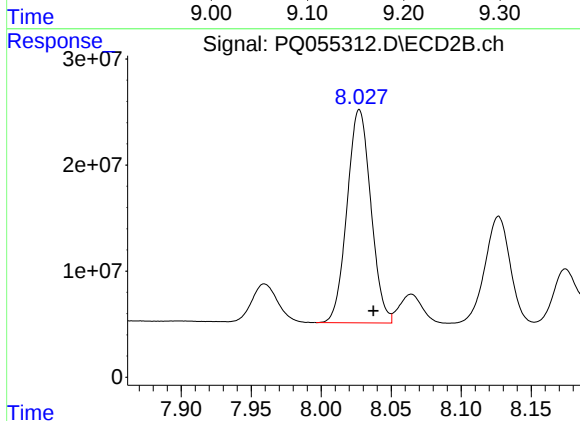
R.T.: 7.542 min
Delta R.T.: -0.009 min
Response: 340042243
Conc: 595.37 ng/ml



#34 AR-1260-4

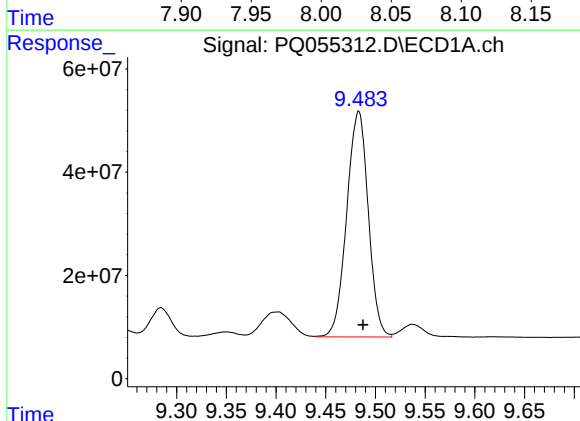
R.T.: 9.135 min
Delta R.T.: -0.005 min
Response: 334724397
Conc: 439.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FDR-MW-4-20211202MSD



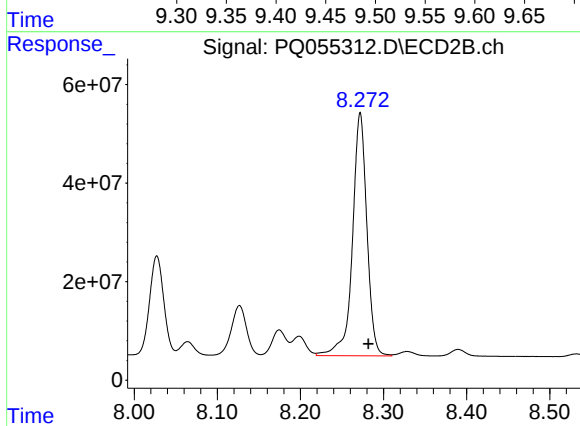
#34 AR-1260-4

R.T.: 8.027 min
Delta R.T.: -0.010 min
Response: 237811420
Conc: 501.89 ng/ml



#35 AR-1260-5

R.T.: 9.483 min
Delta R.T.: -0.004 min
Response: 660186371
Conc: 428.32 ng/ml



#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: -0.010 min
Response: 595379602
Conc: 515.56 ng/ml