

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122321\
 Data File : PQ055336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2021 18:21
 Operator : AJ\MA
 Sample : M5178-01MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 CL-02-122021MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 02:16:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 23 16:05:31 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...	5.243	4.318	251.9E6	191.1E6	22.381	21.347
2) SA Decachlor...	11.432	9.709	294.1E6	144.0E6	20.710	18.647
Target Compounds						
3) L1 AR-1016-1	6.565	5.586	135.3E6	136.6E6	405.946	390.588
4) L1 AR-1016-2	6.589	5.607	223.9E6	196.9E6	402.044	398.599
5) L1 AR-1016-3	6.656	5.801	137.2E6	105.8E6	377.943	411.937
6) L1 AR-1016-4	6.764	5.850	117.3E6	81500348	388.614	401.020
7) L1 AR-1016-5	7.078	6.082	96406629	96888071	385.716	381.562
31) L7 AR-1260-1	8.256	7.184	191.7E6	189.3E6	440.339	398.196
32) L7 AR-1260-2	8.520	7.379	249.8E6	230.7E6	462.583	406.340
33) L7 AR-1260-3	8.889	7.537	152.8E6	213.1E6	383.953	376.154
34) L7 AR-1260-4	9.131	8.023	201.9E6	142.1E6	410.971	344.710
35) L7 AR-1260-5	9.479	8.268	446.1E6	366.6E6	388.238	360.177

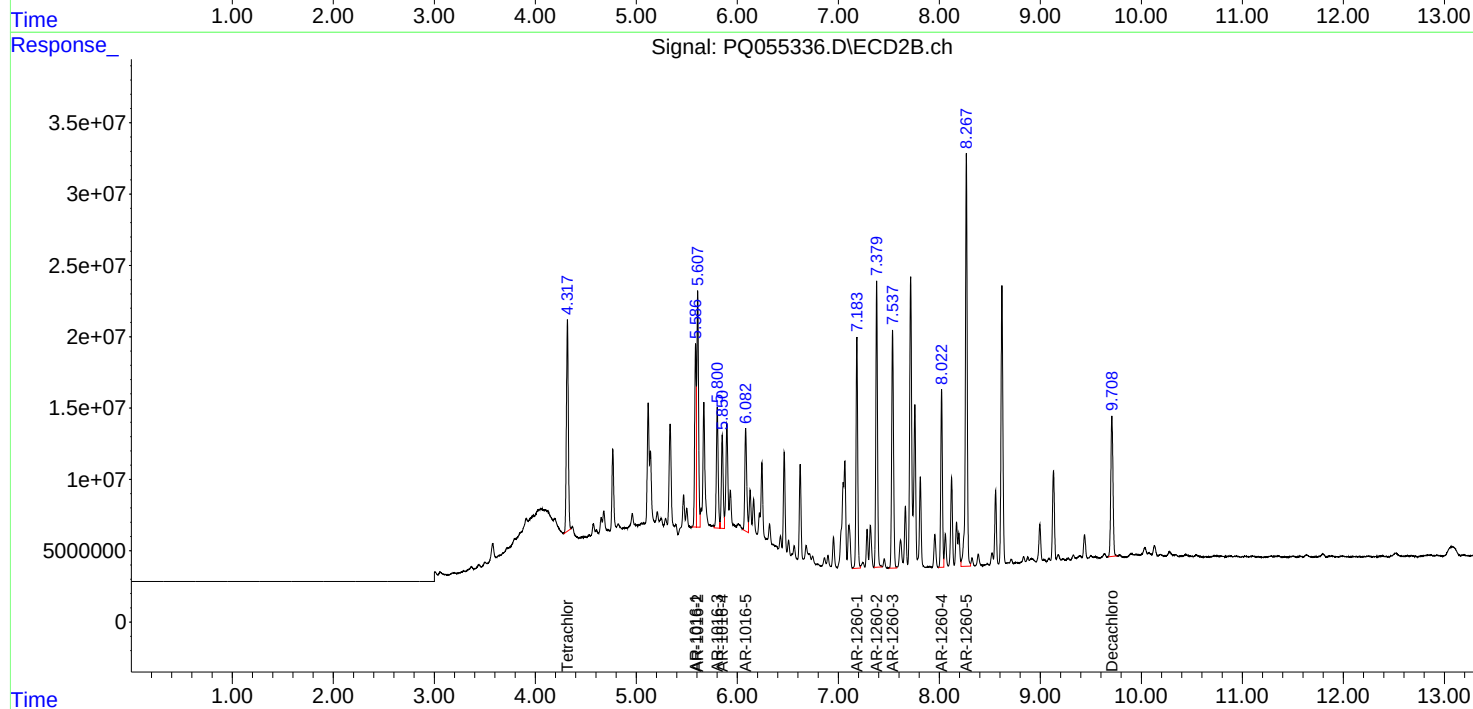
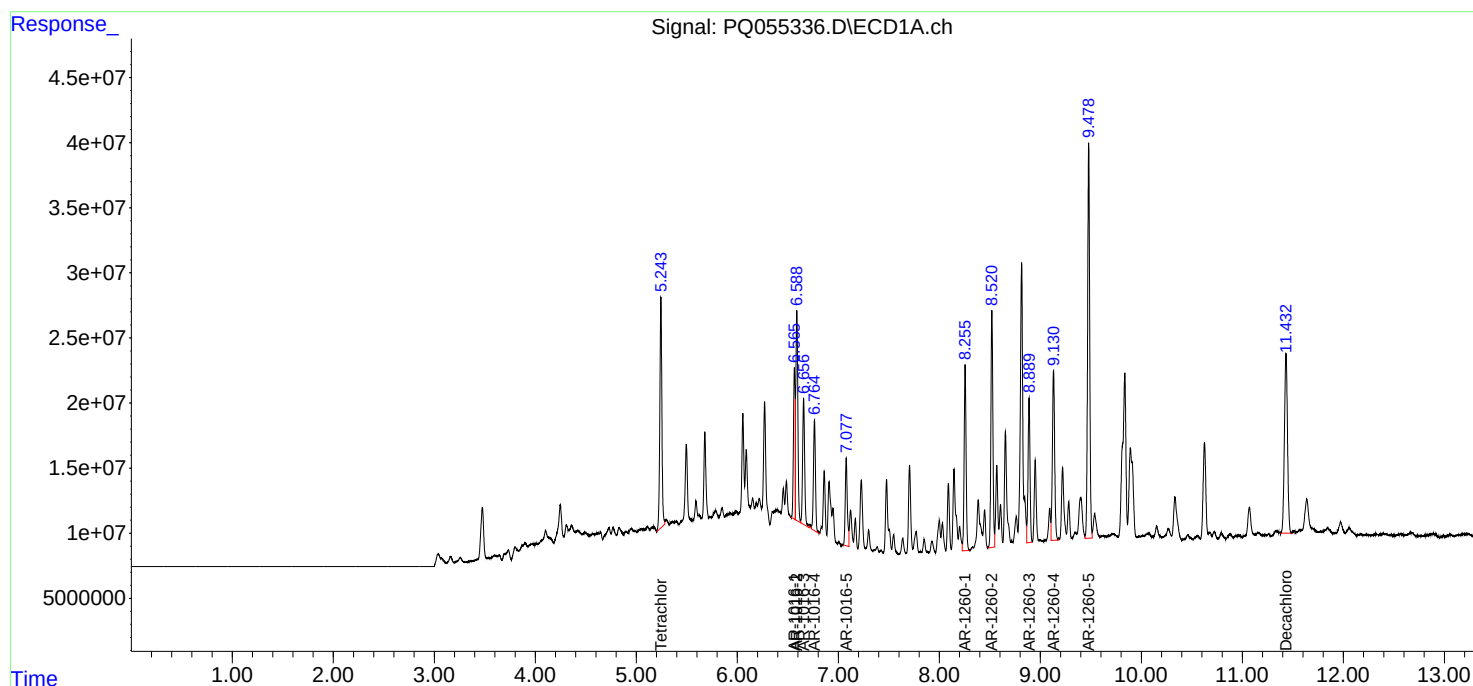
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

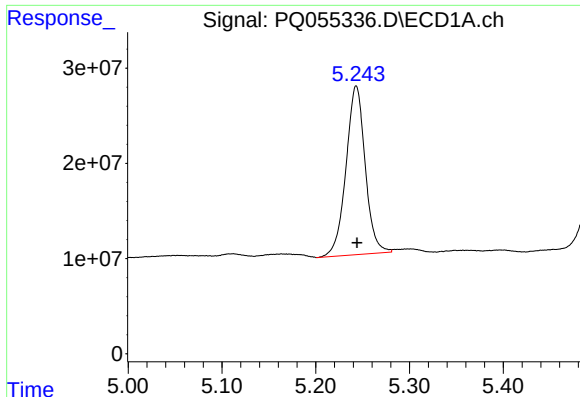
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122321\
Data File : PQ055336.D
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Operator : AJ\MA
Sample : M5178-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:16:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 23 16:05:31 2021
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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

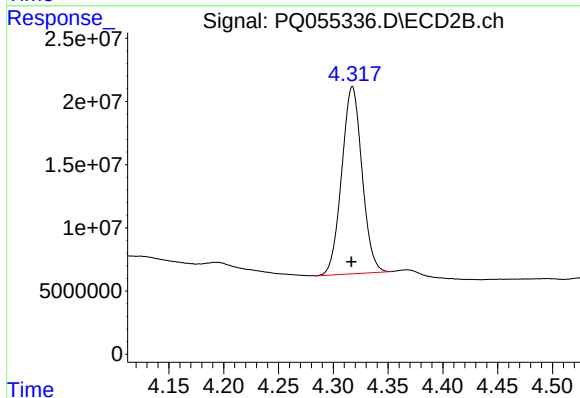




#1 Tetrachloro-m-xylene

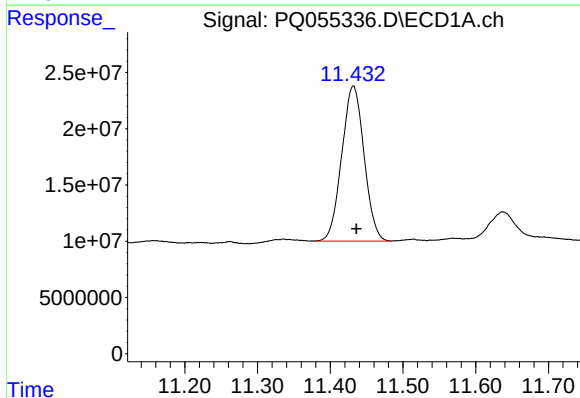
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 251870444
Conc: 22.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-02-122021MS



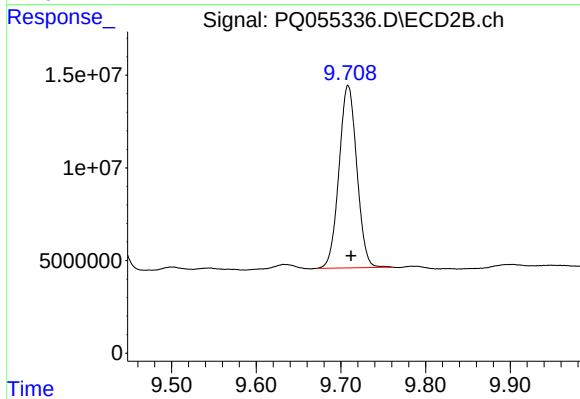
#1 Tetrachloro-m-xylene

R.T.: 4.318 min
Delta R.T.: 0.001 min
Response: 191112774
Conc: 21.35 ng/ml



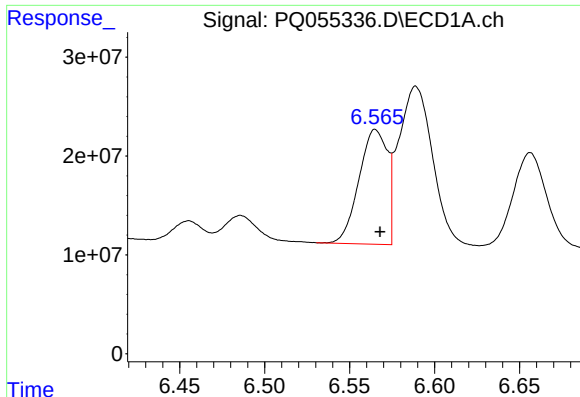
#2 Decachlorobiphenyl

R.T.: 11.432 min
Delta R.T.: -0.004 min
Response: 294127844
Conc: 20.71 ng/ml



#2 Decachlorobiphenyl

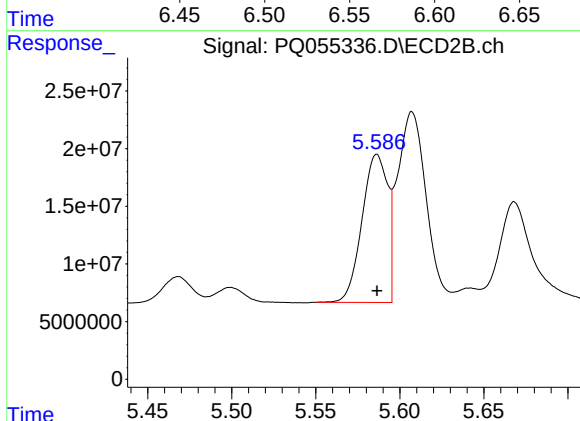
R.T.: 9.709 min
Delta R.T.: -0.004 min
Response: 144046944
Conc: 18.65 ng/ml



#3 AR-1016-1

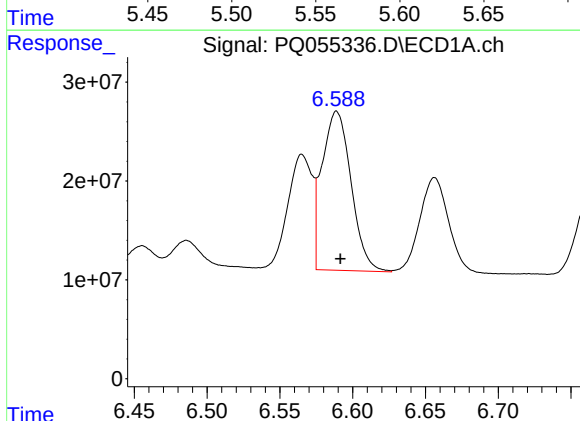
R.T.: 6.565 min
Delta R.T.: -0.003 min
Response: 135278556
Conc: 405.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-02-122021MS



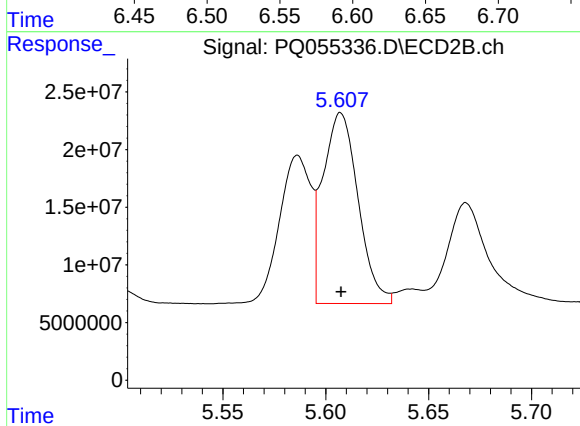
#3 AR-1016-1

R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 136568149
Conc: 390.59 ng/ml



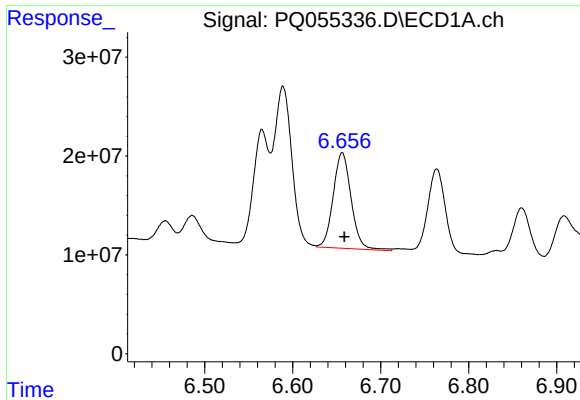
#4 AR-1016-2

R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 223932629
Conc: 402.04 ng/ml



#4 AR-1016-2

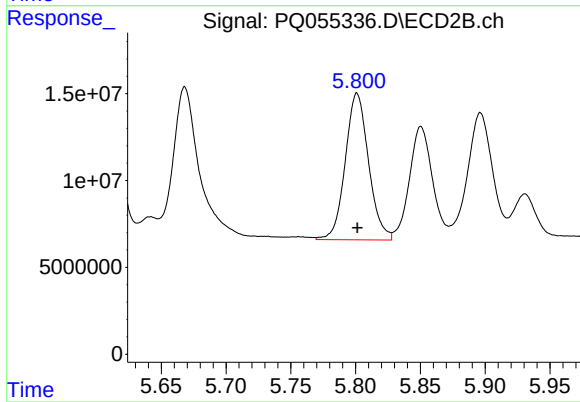
R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 196867707
Conc: 398.60 ng/ml



#5 AR-1016-3

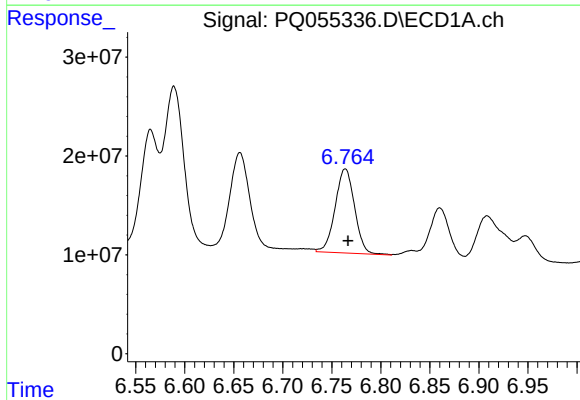
R.T.: 6.656 min
Delta R.T.: -0.002 min
Response: 137225229
Conc: 377.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-02-122021MS



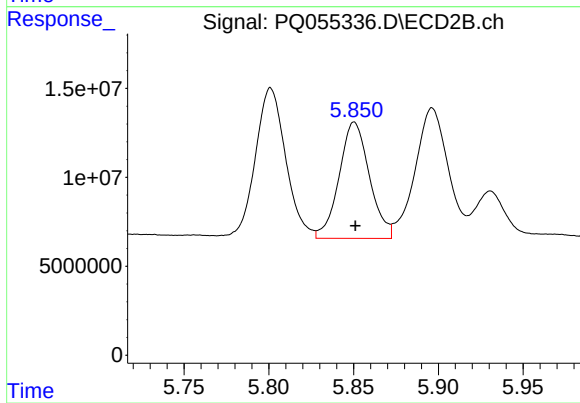
#5 AR-1016-3

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 105826056
Conc: 411.94 ng/ml



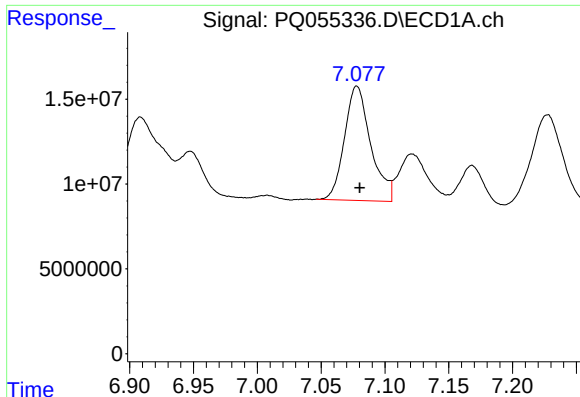
#6 AR-1016-4

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 117267555
Conc: 388.61 ng/ml



#6 AR-1016-4

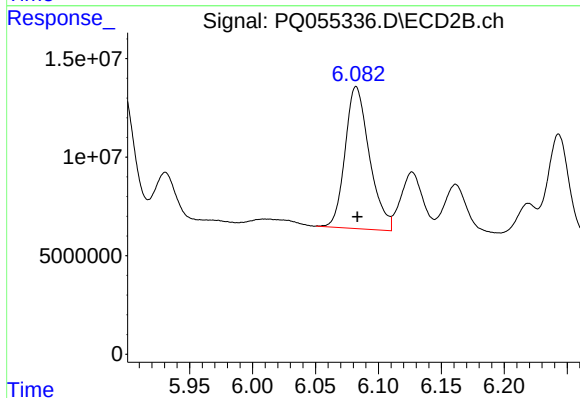
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 81500348
Conc: 401.02 ng/ml



#7 AR-1016-5

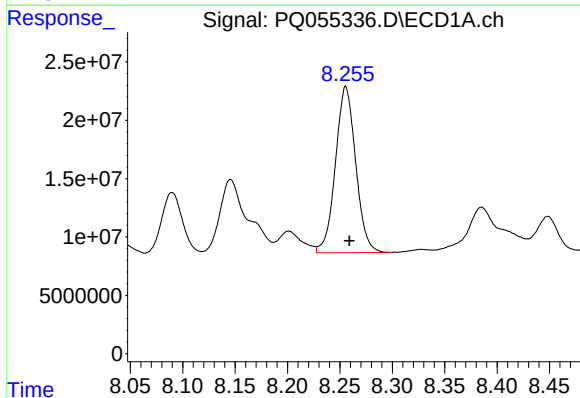
R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 96406629
Conc: 385.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-02-122021MS



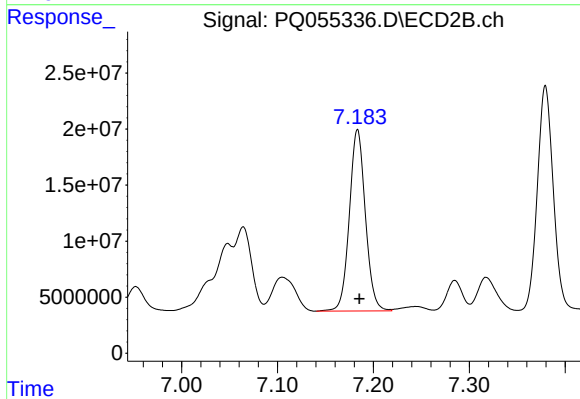
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: -0.001 min
Response: 96888071
Conc: 381.56 ng/ml



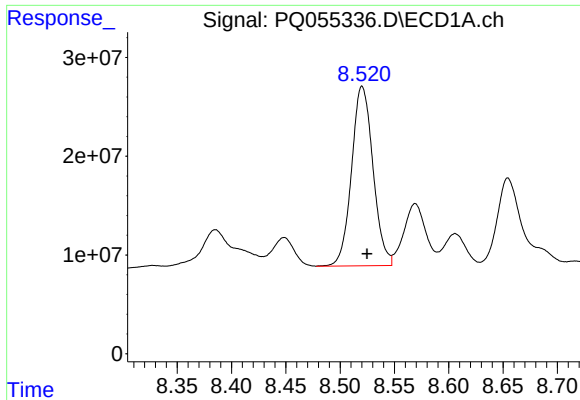
#31 AR-1260-1

R.T.: 8.256 min
Delta R.T.: -0.004 min
Response: 191673149
Conc: 440.34 ng/ml



#31 AR-1260-1

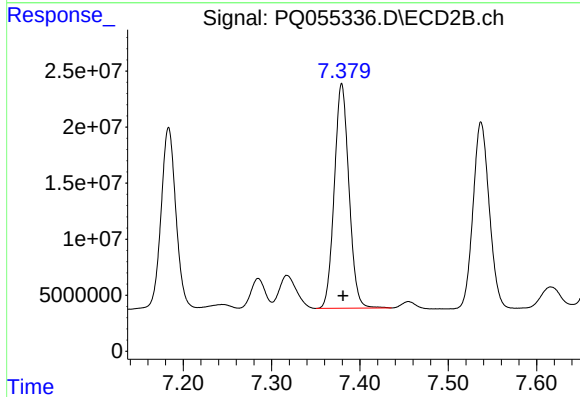
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 189309476
Conc: 398.20 ng/ml



#32 AR-1260-2

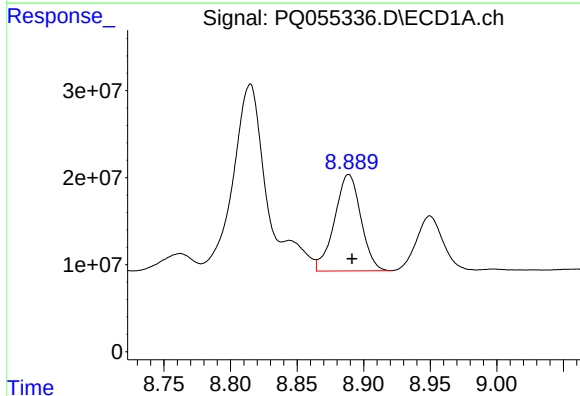
R.T.: 8.520 min
Delta R.T.: -0.005 min
Response: 249788699
Conc: 462.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-02-122021MS



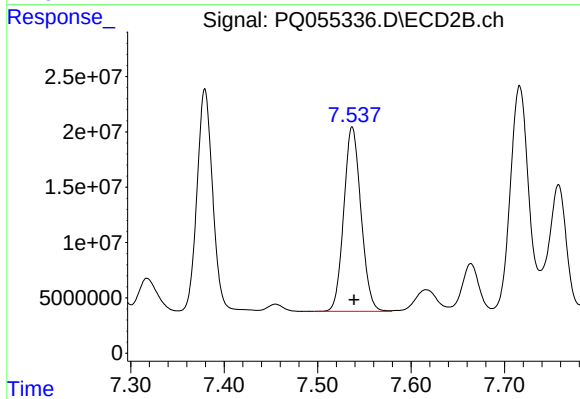
#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.001 min
Response: 230737307
Conc: 406.34 ng/ml



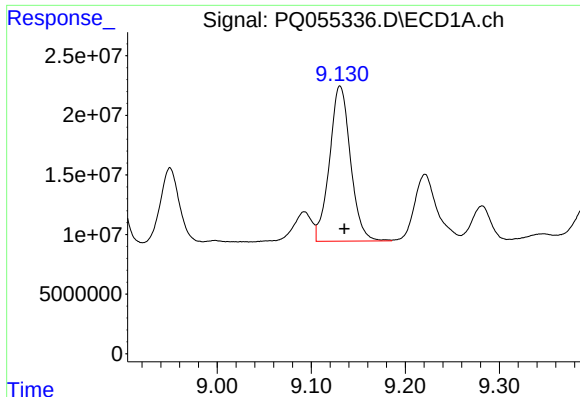
#33 AR-1260-3

R.T.: 8.889 min
Delta R.T.: -0.002 min
Response: 152751862
Conc: 383.95 ng/ml



#33 AR-1260-3

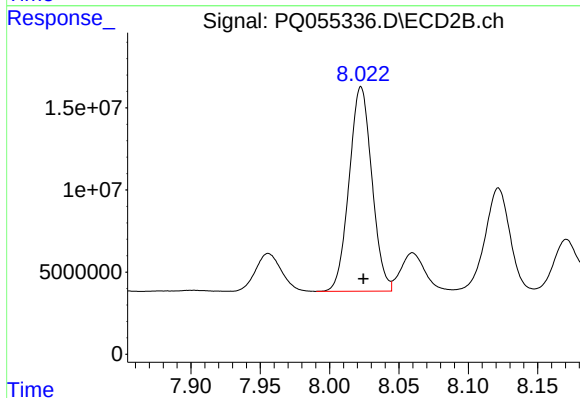
R.T.: 7.537 min
Delta R.T.: -0.002 min
Response: 213118438
Conc: 376.15 ng/ml



#34 AR-1260-4

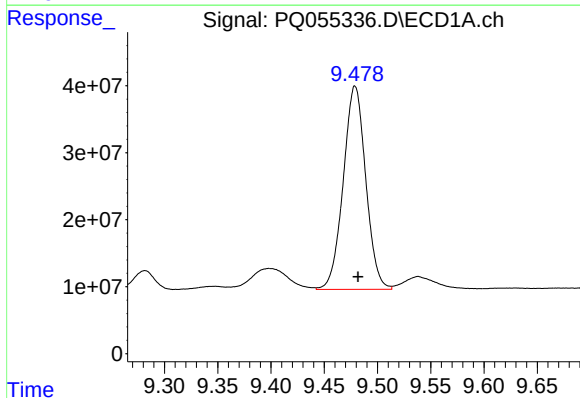
R.T.: 9.131 min
Delta R.T.: -0.005 min
Response: 201856708
Conc: 410.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-02-122021MS



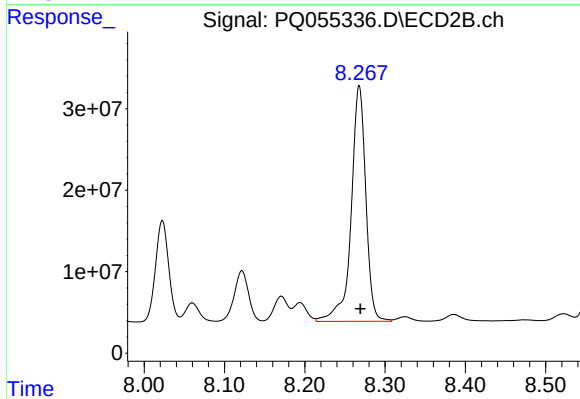
#34 AR-1260-4

R.T.: 8.023 min
Delta R.T.: -0.002 min
Response: 142076274
Conc: 344.71 ng/ml



#35 AR-1260-5

R.T.: 9.479 min
Delta R.T.: -0.003 min
Response: 446069817
Conc: 388.24 ng/ml



#35 AR-1260-5

R.T.: 8.268 min
Delta R.T.: -0.001 min
Response: 366563041
Conc: 360.18 ng/ml