

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
 Data File : PR040393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2019 23:55
 Operator : SM\AJ
 Sample : K3591-02
 Misc : AR1262 LOQ SOIL 50PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT3-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 05:22:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 2019
 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...	3.756	4.599	15451075	68858383	12.574	11.164
2)	SA Decachlor...	8.678	10.314	58861992	231.3E6	20.433	19.928
Target Compounds							
28)	L6 AR-1254-3	6.158	7.226	2480049	12262444	11.650	16.974 #
30)	L6 AR-1254-5	6.776	7.865	4420756	15171362	22.105	25.421
31)	L7 AR-1260-1	6.270	7.331	4508843	16554454	39.973	40.217
32)	L7 AR-1260-2	6.455	7.583	6009641	18857633	41.347	37.105
33)	L7 AR-1260-3	6.607	7.937	5685123	27566690	42.352	67.346 #
34)	L7 AR-1260-4	7.070	8.167	8275576	28415248	66.556	59.589
35)	L7 AR-1260-5	7.309	8.491	17023967	58124216	53.987	56.036
36)	L8 AR-1262-1	6.867	7.937	3408341	27566690	50.104	46.110
37)	L8 AR-1262-2	7.309	8.491	17023967	58124216	48.383	48.853
38)	L8 AR-1262-3	7.586	8.803	7877249	43457568	56.297	53.692
39)	L8 AR-1262-4	7.651	8.896	14239469	33812985	53.649	54.469
40)	L8 AR-1262-5	8.141	9.562	7633578	25949280	57.990	54.938
41)	L9 AR-1268-1	7.586	8.803	7877249	43457568	21.409	33.206 #
42)	L9 AR-1268-2	7.651	8.896	14239469	33812985	41.563	27.158 #
43)	L9 AR-1268-3	7.852	0.000	1614536	0	5.645	N.D. #
44)	L9 AR-1268-4	8.141	9.562	7633578	25949280	56.394	52.902
45)	L9 AR-1268-5	8.429	9.978	6076100	11387933	5.893	2.887 #

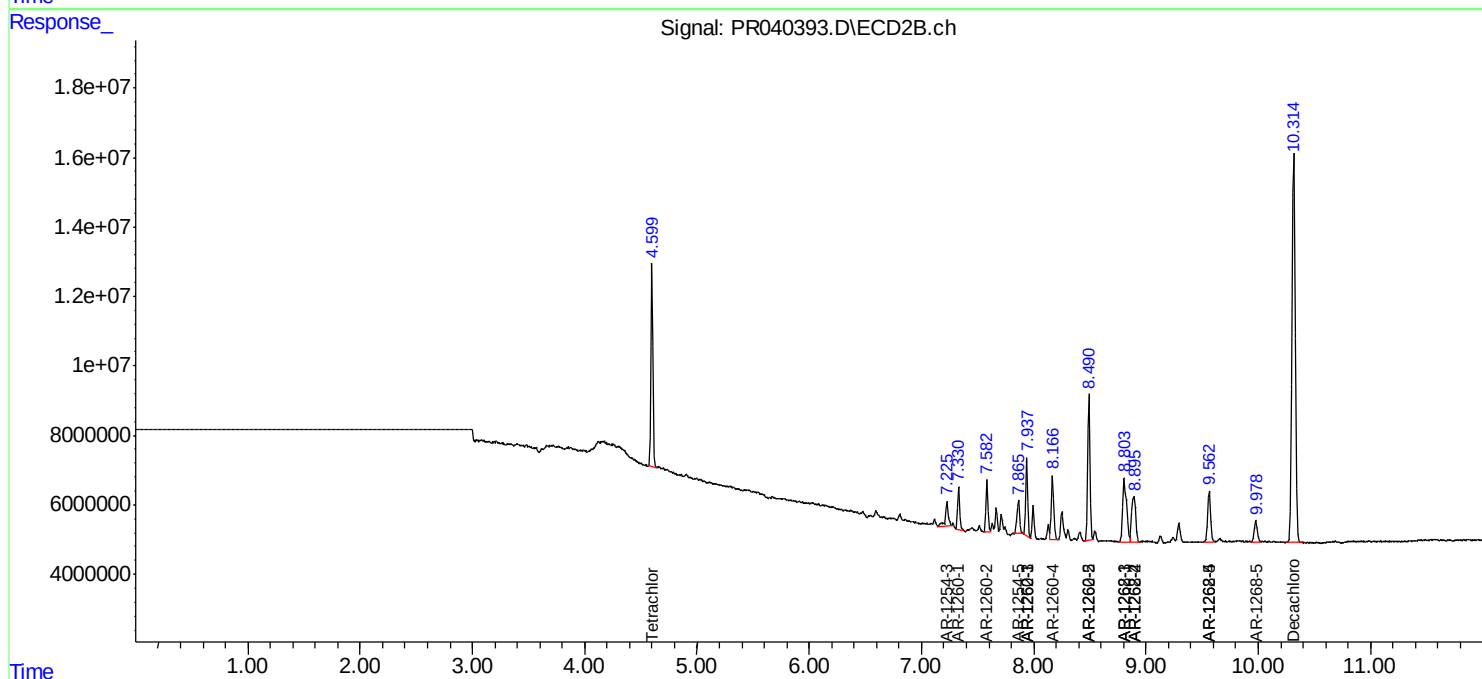
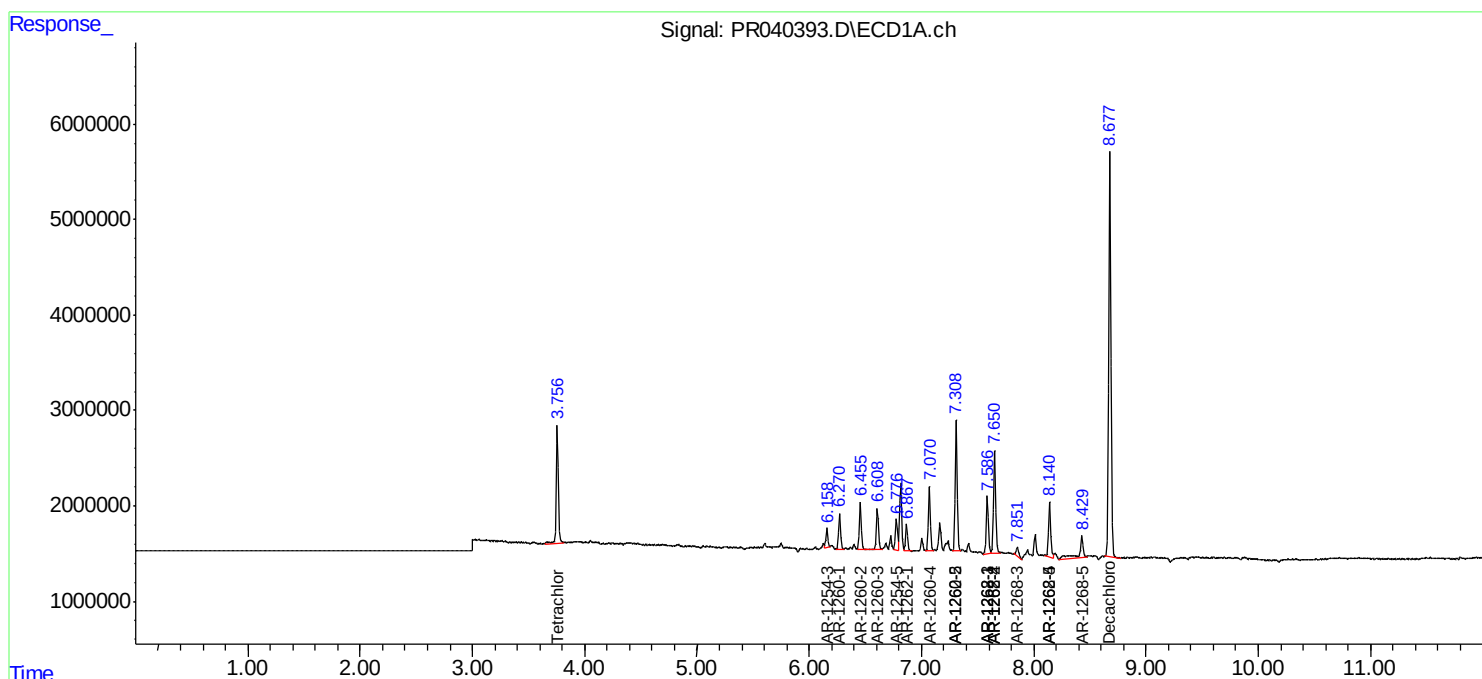
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

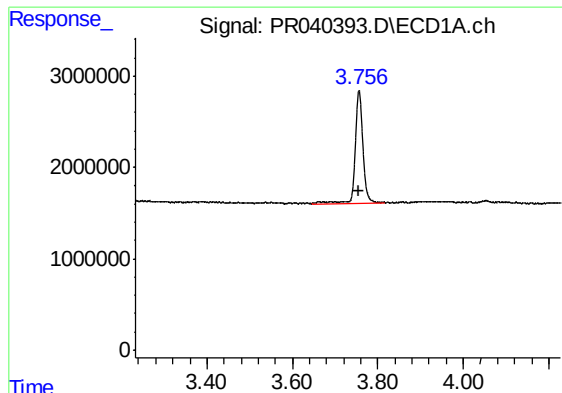
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
Data File : PR040393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2019 23:55
Operator : SM\AJ
Sample : K3591-02
Misc : AR1262 LOQ SOIL 50PPB
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019

Integration File signal 1: autoint1.e
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Quant Time: Aug 16 05:22:13 2019
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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

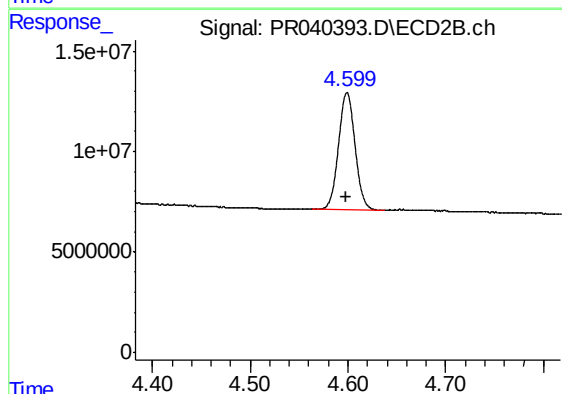




#1 Tetrachloro-m-xylene

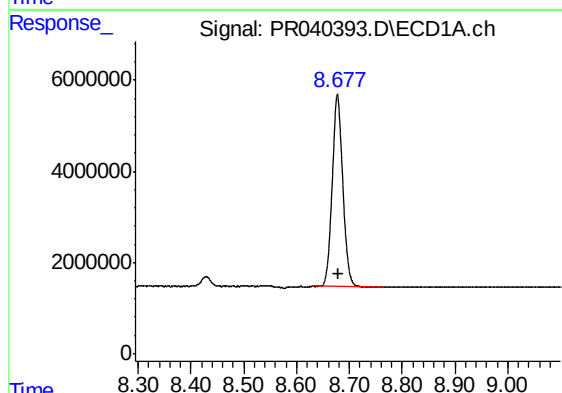
R.T.: 3.756 min
Delta R.T.: 0.002 min
Response: 15451075
Conc: 12.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



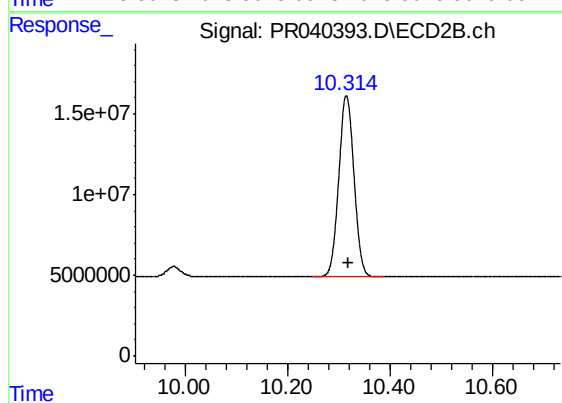
#1 Tetrachloro-m-xylene

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 68858383
Conc: 11.16 ng/ml



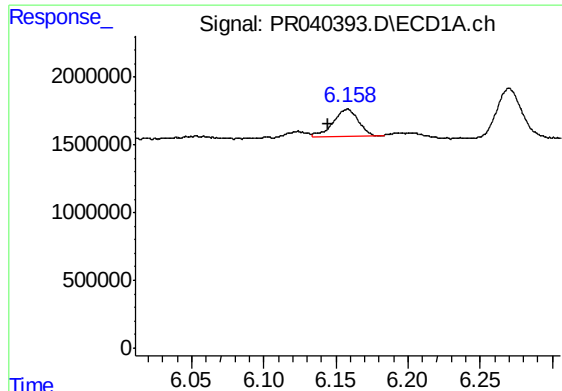
#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.002 min
Response: 58861992
Conc: 20.43 ng/ml



#2 Decachlorobiphenyl

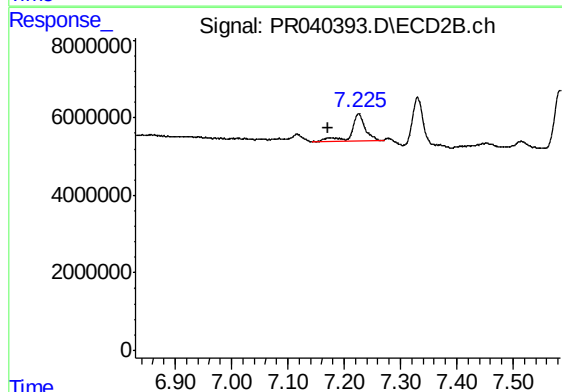
R.T.: 10.314 min
Delta R.T.: -0.005 min
Response: 231291103
Conc: 19.93 ng/ml



#28 AR-1254-3

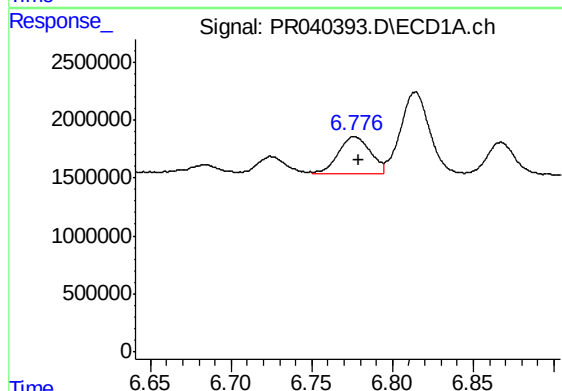
R.T.: 6.158 min
Delta R.T.: 0.014 min
Response: 2480049
Conc: 11.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



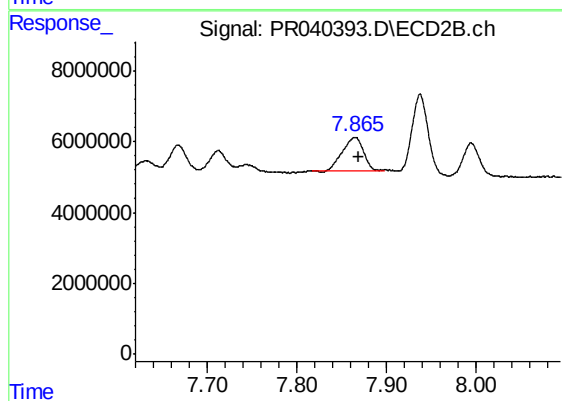
#28 AR-1254-3

R.T.: 7.226 min
Delta R.T.: 0.053 min
Response: 12262444
Conc: 16.97 ng/ml



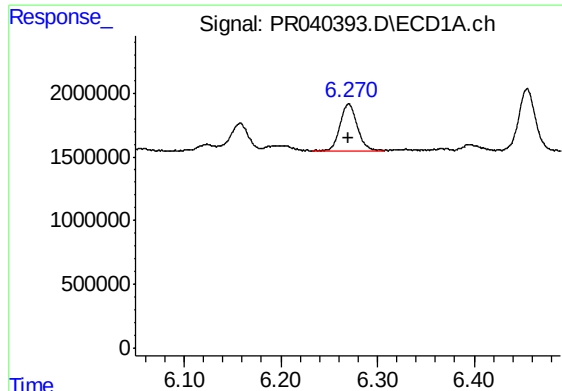
#30 AR-1254-5

R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 4420756
Conc: 22.10 ng/ml



#30 AR-1254-5

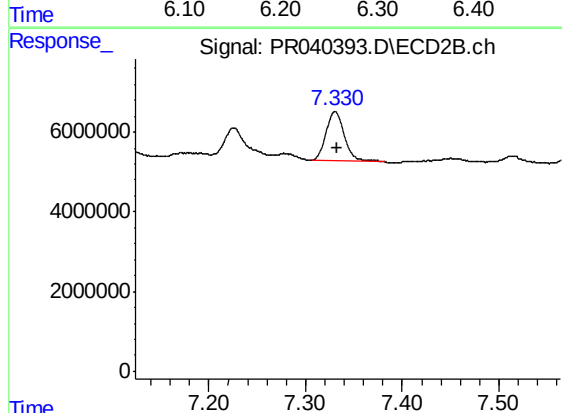
R.T.: 7.865 min
Delta R.T.: -0.004 min
Response: 15171362
Conc: 25.42 ng/ml



#31 AR-1260-1

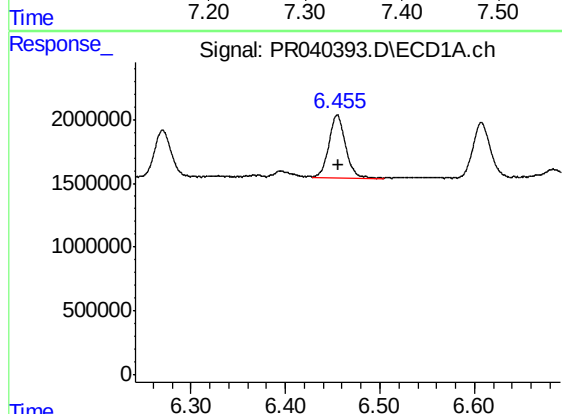
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 4508843
Conc: 39.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



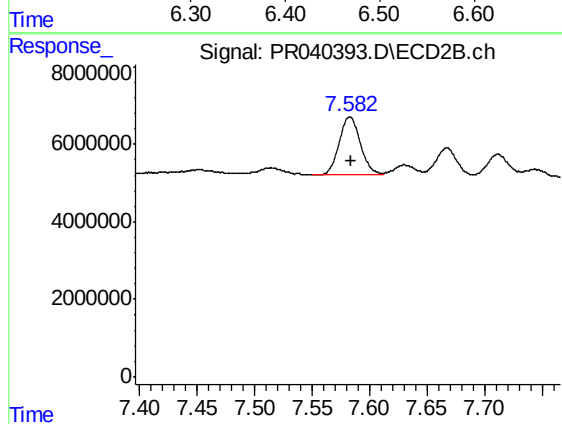
#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 16554454
Conc: 40.22 ng/ml



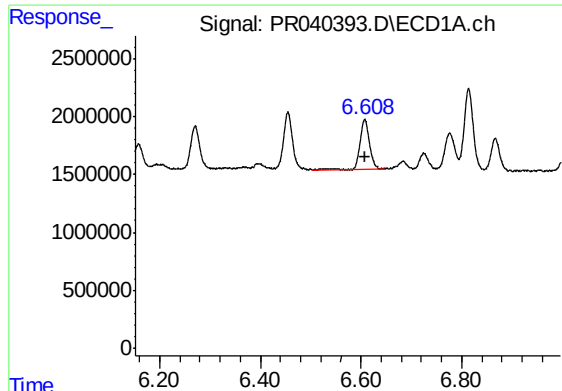
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: -0.001 min
Response: 6009641
Conc: 41.35 ng/ml



#32 AR-1260-2

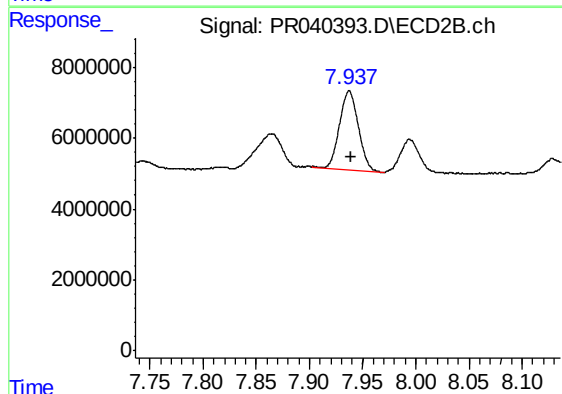
R.T.: 7.583 min
Delta R.T.: -0.001 min
Response: 18857633
Conc: 37.10 ng/ml



#33 AR-1260-3

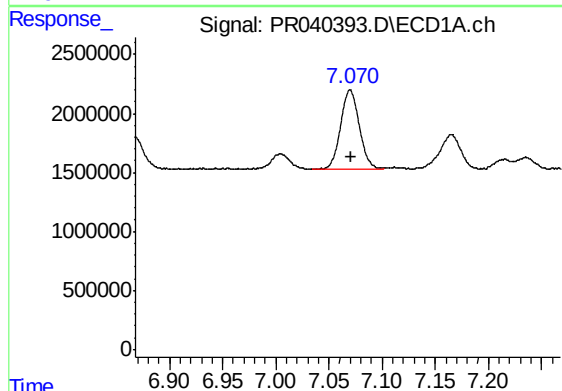
R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 5685123
Conc: 42.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



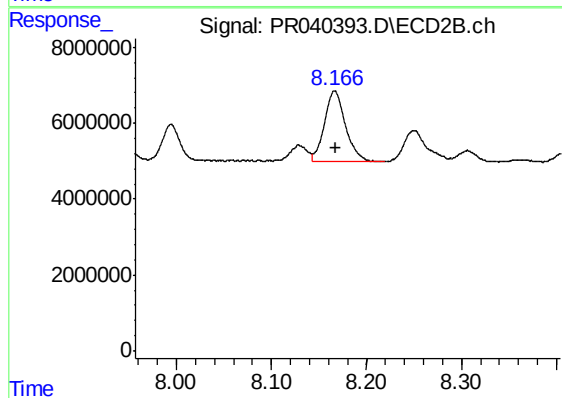
#33 AR-1260-3

R.T.: 7.937 min
Delta R.T.: -0.002 min
Response: 27566690
Conc: 67.35 ng/ml



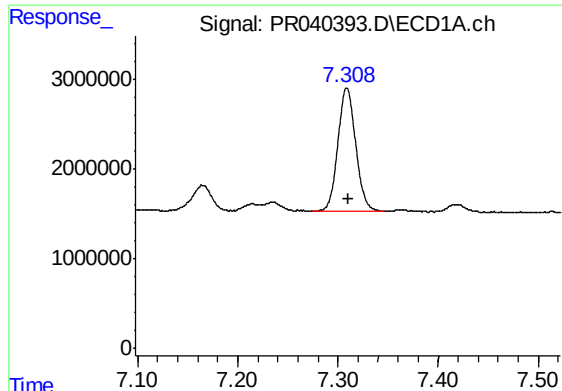
#34 AR-1260-4

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 8275576
Conc: 66.56 ng/ml



#34 AR-1260-4

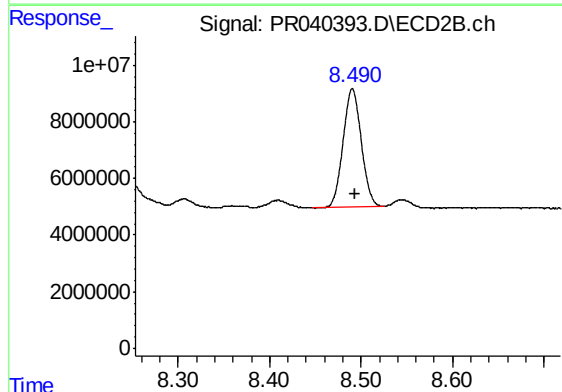
R.T.: 8.167 min
Delta R.T.: -0.001 min
Response: 28415248
Conc: 59.59 ng/ml



#35 AR-1260-5

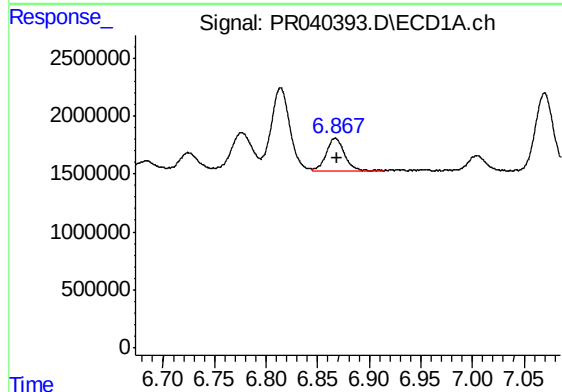
R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 17023967
Conc: 53.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



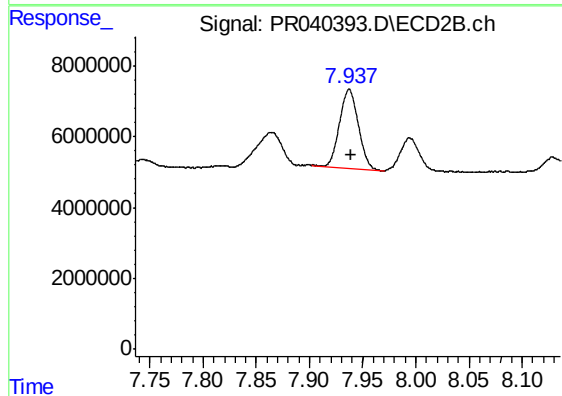
#35 AR-1260-5

R.T.: 8.491 min
Delta R.T.: -0.003 min
Response: 58124216
Conc: 56.04 ng/ml



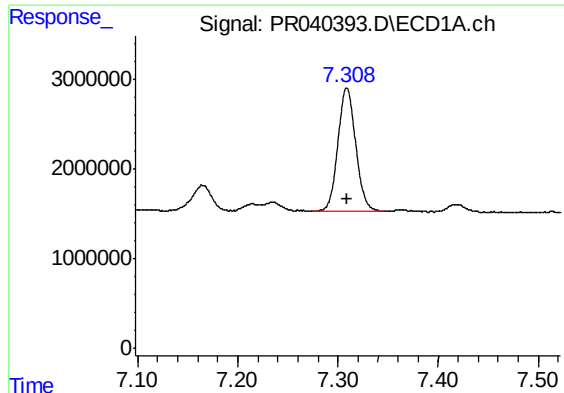
#36 AR-1262-1

R.T.: 6.867 min
Delta R.T.: -0.001 min
Response: 3408341
Conc: 50.10 ng/ml



#36 AR-1262-1

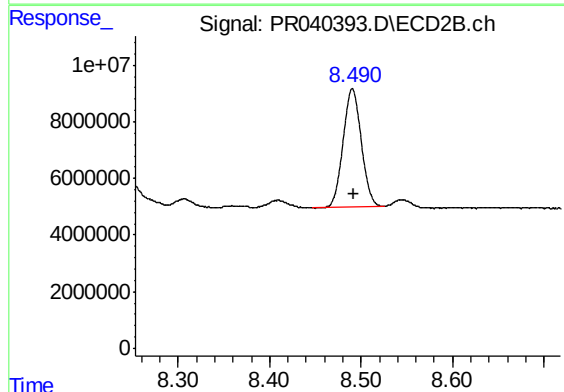
R.T.: 7.937 min
Delta R.T.: -0.002 min
Response: 27566690
Conc: 46.11 ng/ml



#37 AR-1262-2

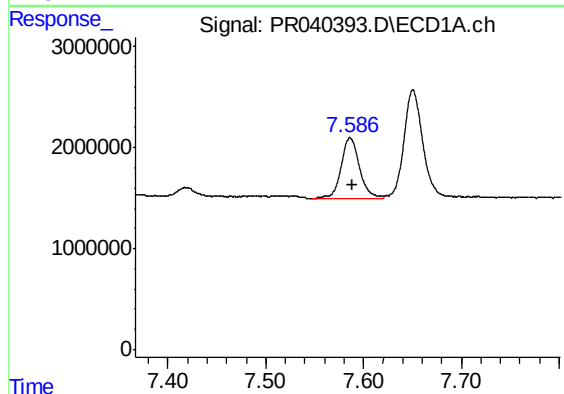
R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 17023967
Conc: 48.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



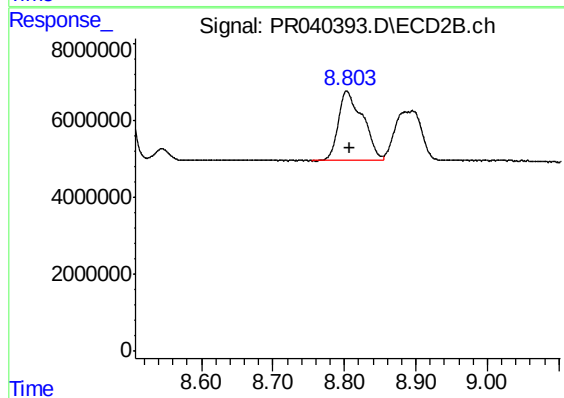
#37 AR-1262-2

R.T.: 8.491 min
Delta R.T.: -0.002 min
Response: 58124216
Conc: 48.85 ng/ml



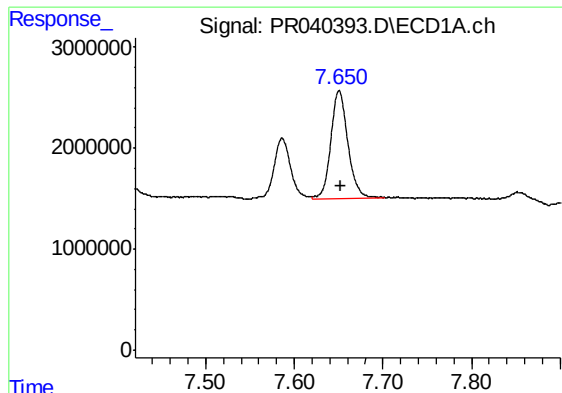
#38 AR-1262-3

R.T.: 7.586 min
Delta R.T.: -0.002 min
Response: 7877249
Conc: 56.30 ng/ml



#38 AR-1262-3

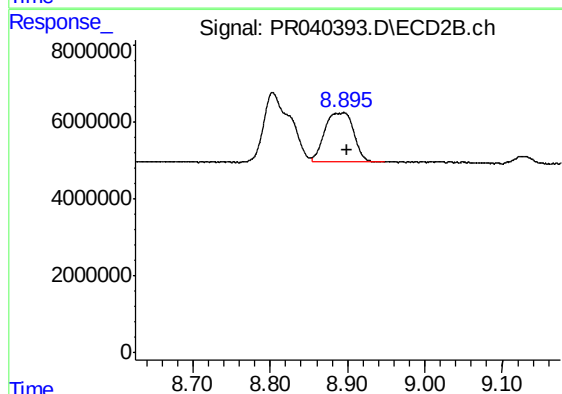
R.T.: 8.803 min
Delta R.T.: -0.004 min
Response: 43457568
Conc: 53.69 ng/ml



#39 AR-1262-4

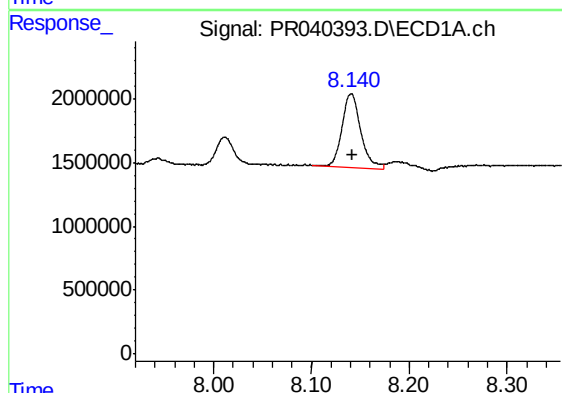
R.T.: 7.651 min
Delta R.T.: -0.002 min
Response: 14239469
Conc: 53.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



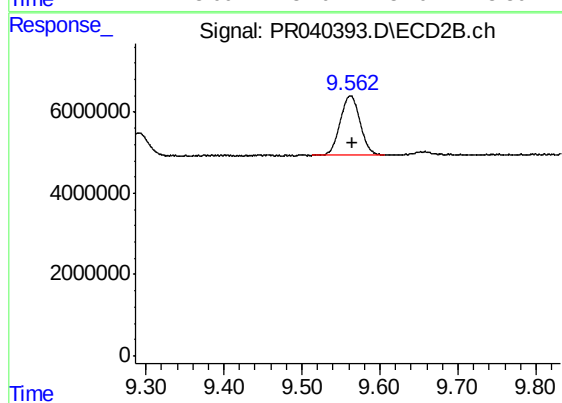
#39 AR-1262-4

R.T.: 8.896 min
Delta R.T.: -0.003 min
Response: 33812985
Conc: 54.47 ng/ml



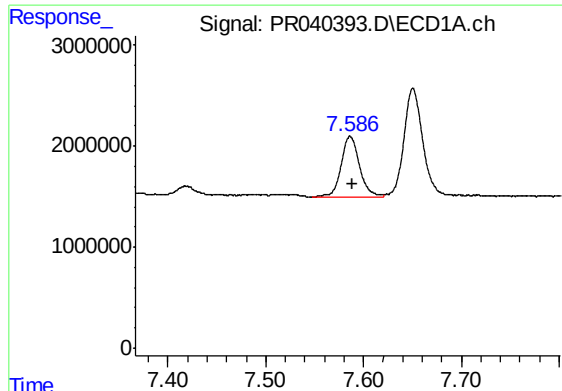
#40 AR-1262-5

R.T.: 8.141 min
Delta R.T.: -0.002 min
Response: 7633578
Conc: 57.99 ng/ml



#40 AR-1262-5

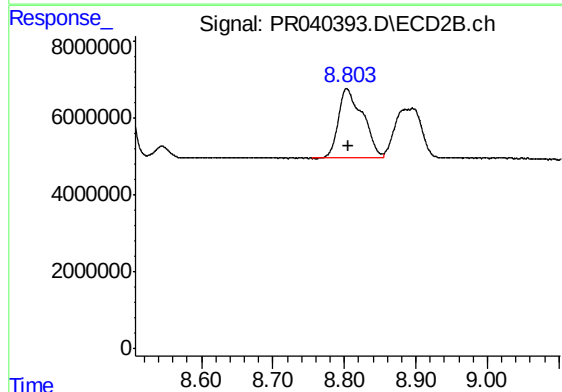
R.T.: 9.562 min
Delta R.T.: -0.003 min
Response: 25949280
Conc: 54.94 ng/ml



#41 AR-1268-1

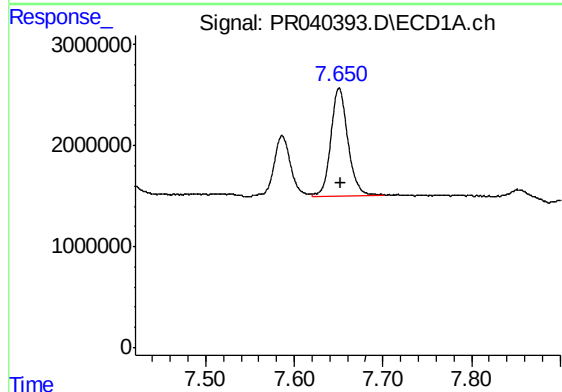
R.T.: 7.586 min
Delta R.T.: -0.003 min
Response: 7877249
Conc: 21.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



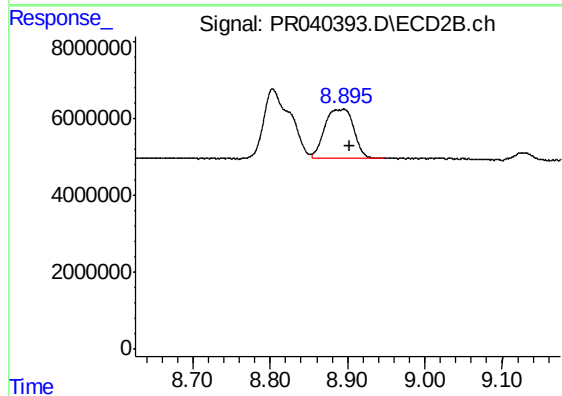
#41 AR-1268-1

R.T.: 8.803 min
Delta R.T.: -0.003 min
Response: 43457568
Conc: 33.21 ng/ml



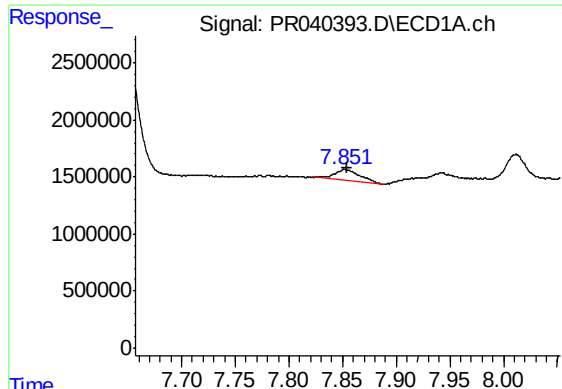
#42 AR-1268-2

R.T.: 7.651 min
Delta R.T.: -0.003 min
Response: 14239469
Conc: 41.56 ng/ml



#42 AR-1268-2

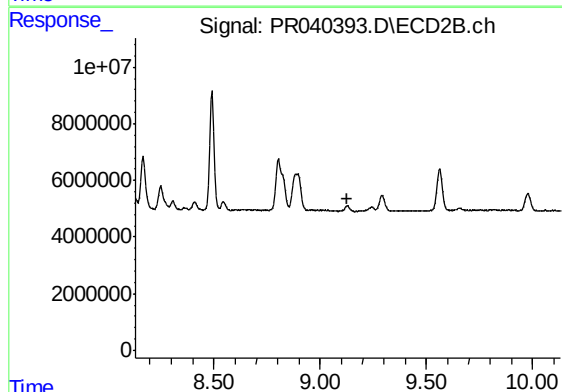
R.T.: 8.896 min
Delta R.T.: -0.007 min
Response: 33812985
Conc: 27.16 ng/ml



#43 AR-1268-3

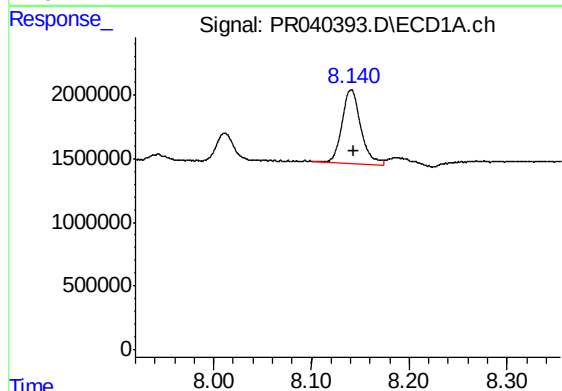
R.T.: 7.852 min
Delta R.T.: -0.003 min
Response: 1614536
Conc: 5.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



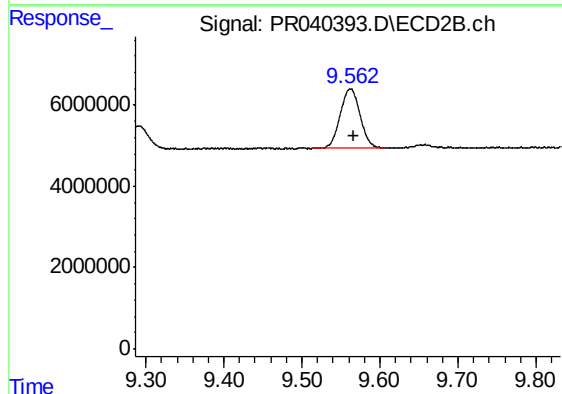
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.



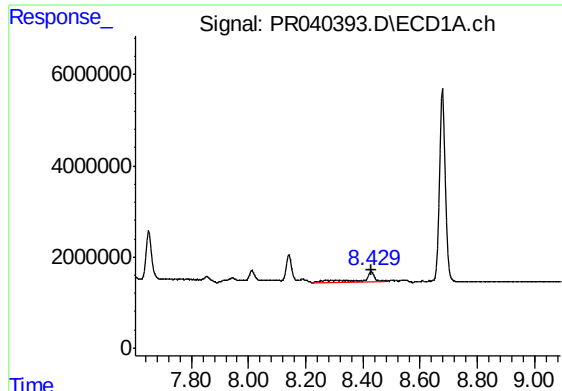
#44 AR-1268-4

R.T.: 8.141 min
Delta R.T.: -0.003 min
Response: 7633578
Conc: 56.39 ng/ml



#44 AR-1268-4

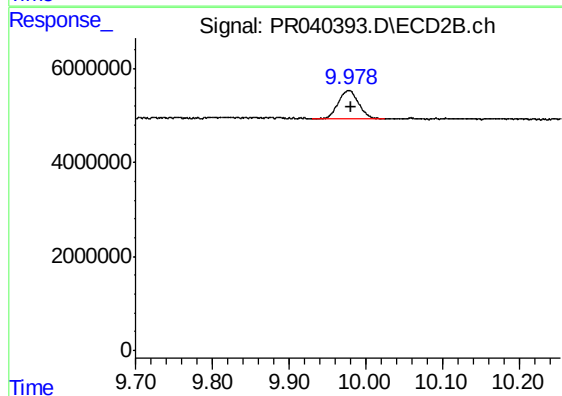
R.T.: 9.562 min
Delta R.T.: -0.004 min
Response: 25949280
Conc: 52.90 ng/ml



#45 AR-1268-5

R.T.: 8.429 min
Delta R.T.: -0.003 min
Response: 6076100
Conc: 5.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019



#45 AR-1268-5

R.T.: 9.978 min
Delta R.T.: -0.004 min
Response: 11387933
Conc: 2.89 ng/ml