

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037841.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 3:57
 Operator : DD\AJ
 Sample : M2940-07
 Misc : AR12562 LOD 40 PPB
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 05:54:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.954	3.944	902022	506602	19.847	18.513
2)	SA Decachlor...	10.983	9.234	921960	512532	20.027	18.413
Target Compounds							
8)	L2 AR-1221-1	5.206	0.000	23162	0	43.670	N.D. #
9)	L2 AR-1221-2	5.304	0.000	786	0	1.940	N.D. #
26)	L6 AR-1254-1	7.187	0.000	19370	0	10.782	N.D. #
27)	L6 AR-1254-2	7.411	0.000	16289	0	5.856	N.D. #
28)	L6 AR-1254-3	7.813	6.663	20682	20253	6.708	9.490 #
30)	L6 AR-1254-5	8.517	7.311	86410	31612	34.531	16.863 #
31)	L7 AR-1260-1	7.961	6.781	65356	34885	29.688	25.246
32)	L7 AR-1260-2	8.227	6.981	84402	44337	30.341	26.392
33)	L7 AR-1260-3	8.593	7.134	119279	43644	59.015	25.472 #
34)	L7 AR-1260-4	8.825	7.617	135244	54579	54.981	40.146 #
35)	L7 AR-1260-5	9.151	7.867	198092	101813	42.929	31.566 #
36)	L8 AR-1262-1	8.593	7.311	119279	31612	40.954	30.443 #
37)	L8 AR-1262-2	9.151	7.867	198092	101813	37.719	29.268
38)	L8 AR-1262-3	9.463	8.152	89274	62996	23.299	44.743 #
39)	L8 AR-1262-4	9.559	8.216	101863	83514	34.666	31.361
40)	L8 AR-1262-5	10.228	8.715	69079	38118	32.488	30.157
41)	L9 AR-1268-1	9.463	8.152	89274	62996	14.701	15.808
42)	L9 AR-1268-2	9.559	8.216	101863	83514	17.723	22.564 #
44)	L9 AR-1268-4	10.228	8.715	69079	38118	30.196	27.813
45)	L9 AR-1268-5	10.642	8.992	32625	16645	2.061	1.617

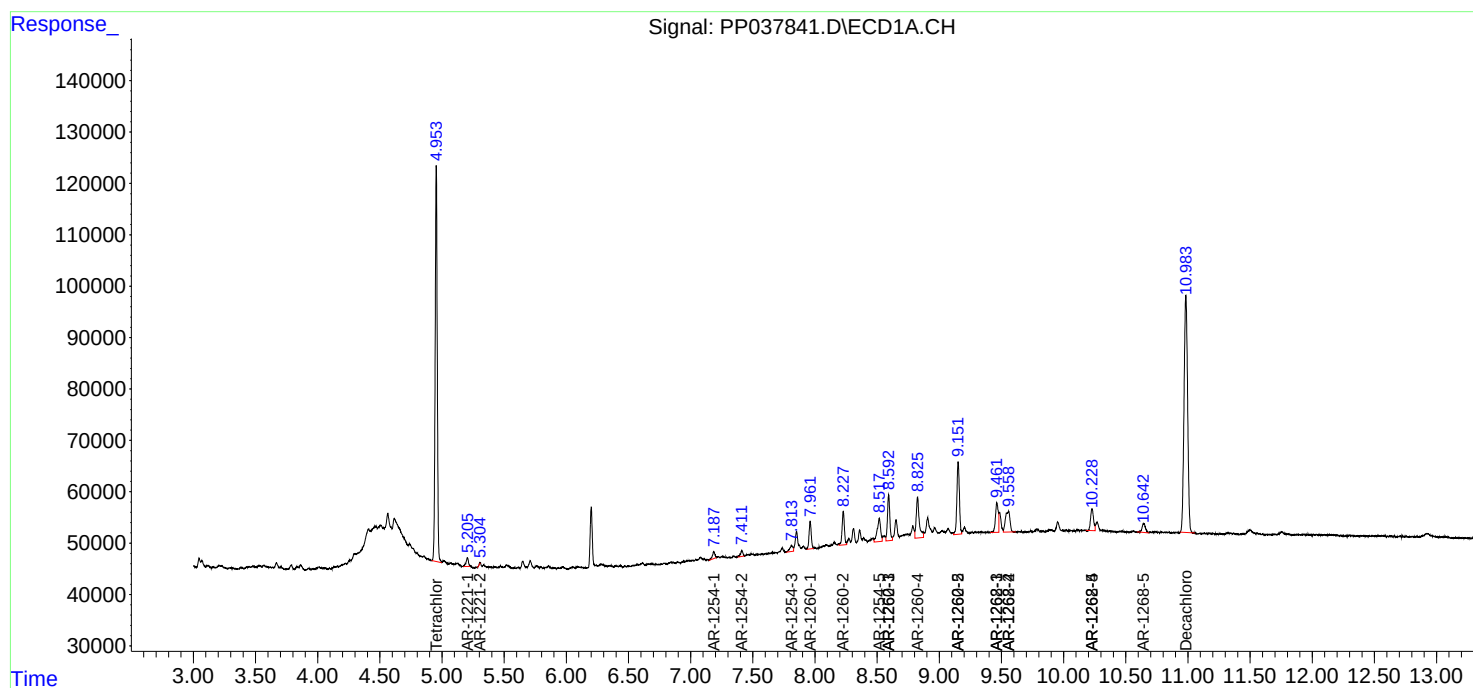
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

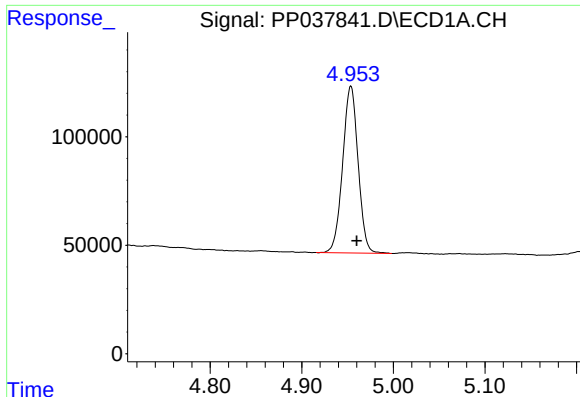
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037841.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 3:57
Operator : DD\AJ
Sample : M2940-07
Misc : AR12562 LOD 40 PPB
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 05:54:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

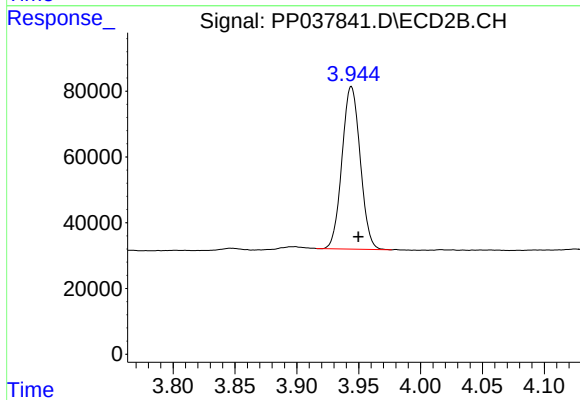




#1 Tetrachloro-m-xylene

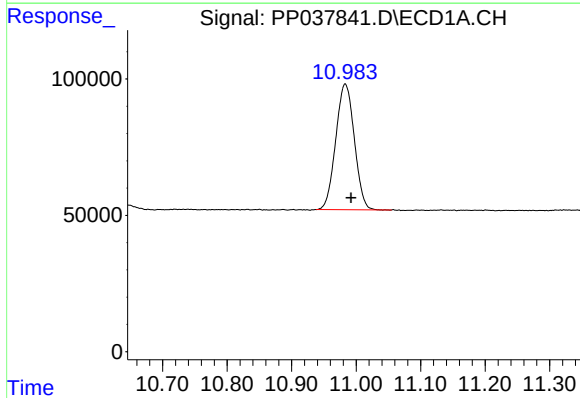
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 902022
Conc: 19.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



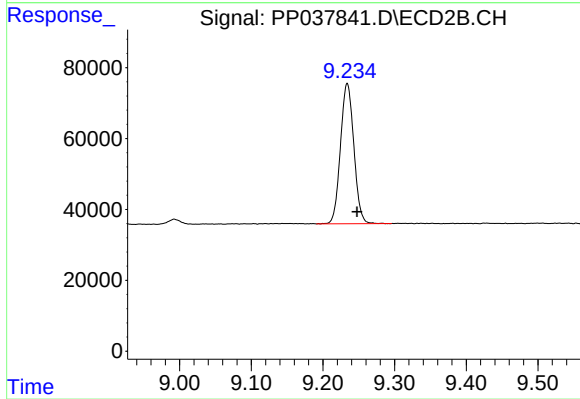
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.006 min
Response: 506602
Conc: 18.51 ng/ml



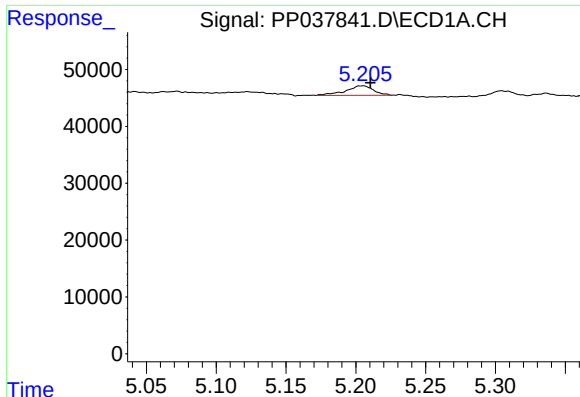
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.009 min
Response: 921960
Conc: 20.03 ng/ml



#2 Decachlorobiphenyl

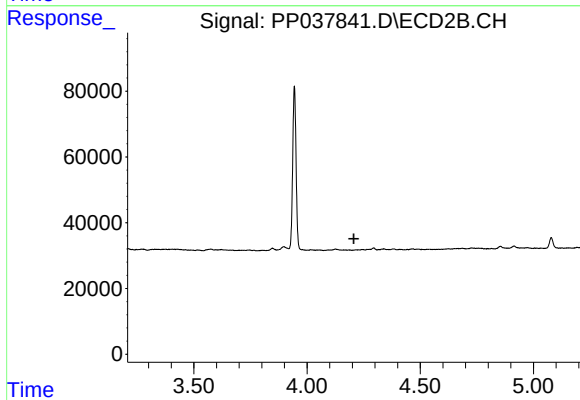
R.T.: 9.234 min
Delta R.T.: -0.013 min
Response: 512532
Conc: 18.41 ng/ml



#8 AR-1221-1

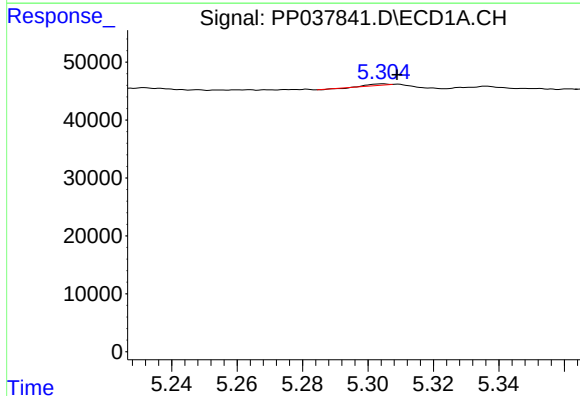
R.T.: 5.206 min
Delta R.T.: -0.005 min
Response: 23162
Conc: 43.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



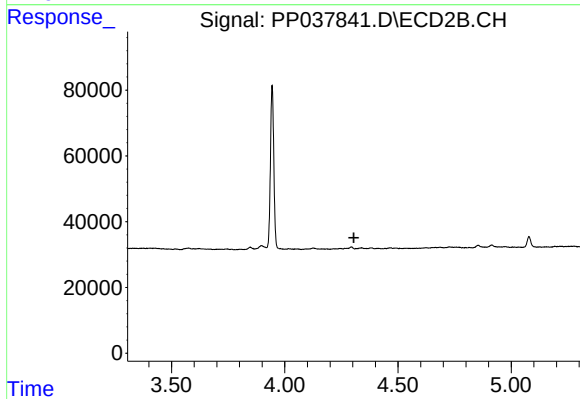
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



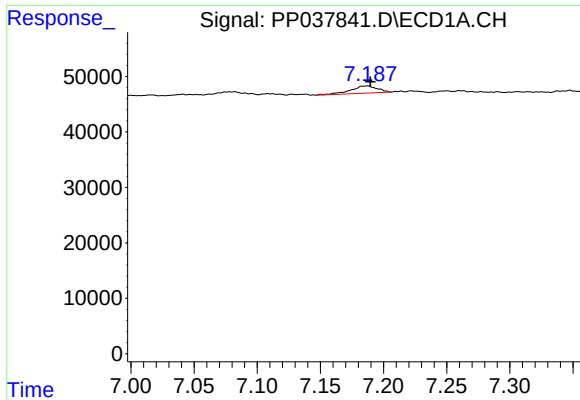
#9 AR-1221-2

R.T.: 5.304 min
Delta R.T.: -0.004 min
Response: 786
Conc: 1.94 ng/ml



#9 AR-1221-2

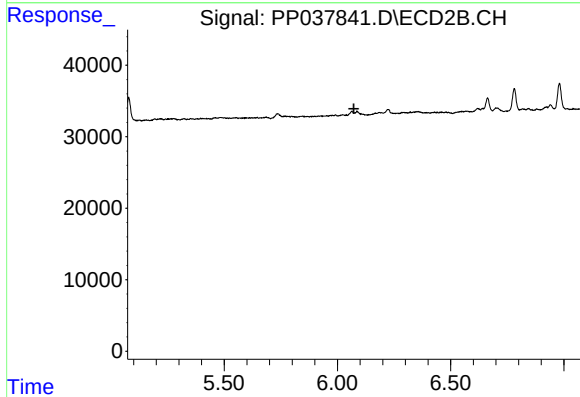
R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#26 AR-1254-1

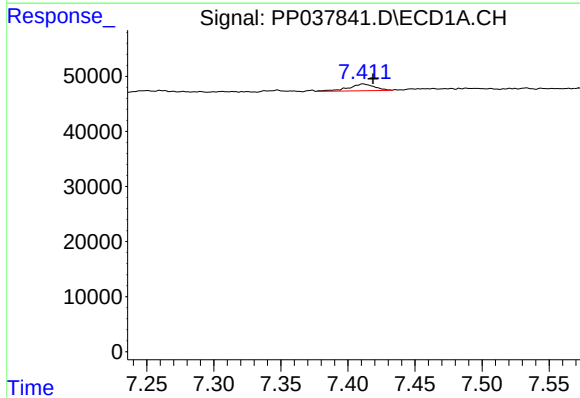
R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 19370
Conc: 10.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



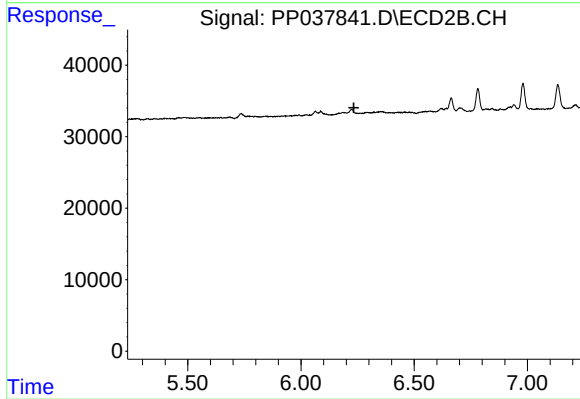
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



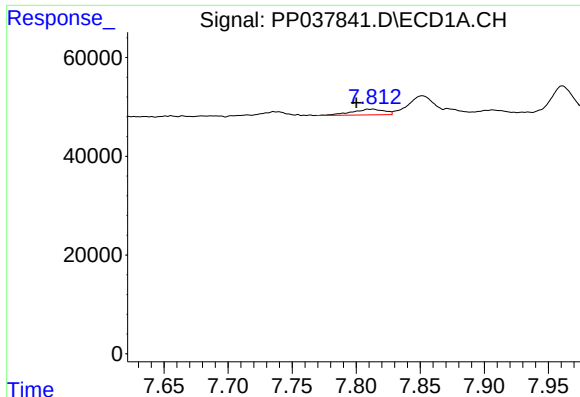
#27 AR-1254-2

R.T.: 7.411 min
Delta R.T.: -0.008 min
Response: 16289
Conc: 5.86 ng/ml



#27 AR-1254-2

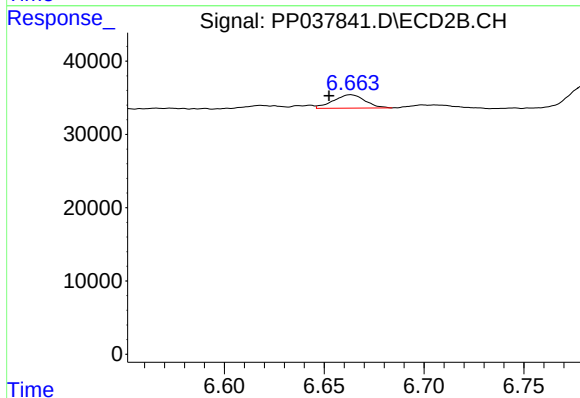
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

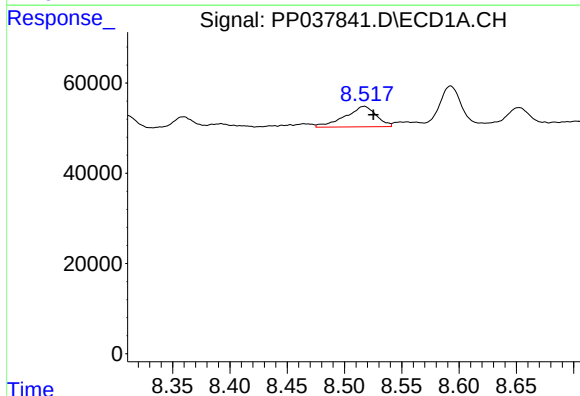
R.T.: 7.813 min
Delta R.T.: 0.013 min
Response: 20682
Conc: 6.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



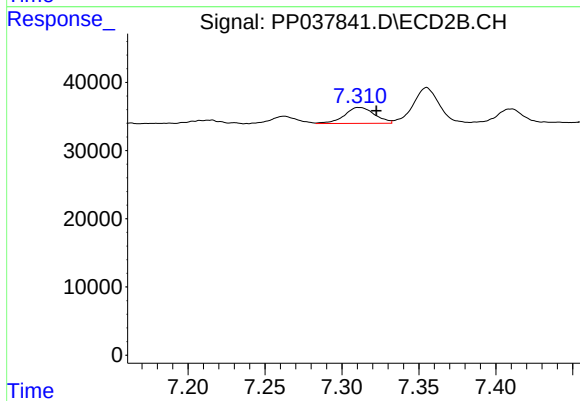
#28 AR-1254-3

R.T.: 6.663 min
Delta R.T.: 0.011 min
Response: 20253
Conc: 9.49 ng/ml



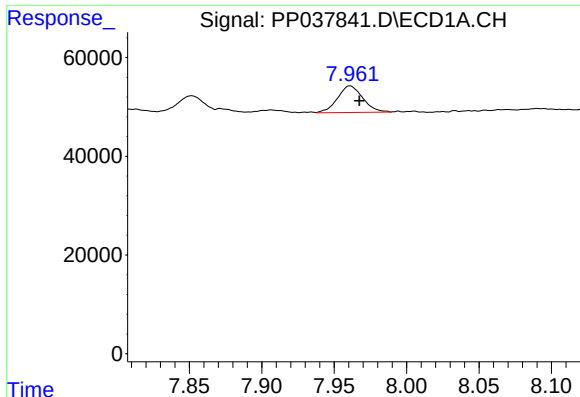
#30 AR-1254-5

R.T.: 8.517 min
Delta R.T.: -0.008 min
Response: 86410
Conc: 34.53 ng/ml



#30 AR-1254-5

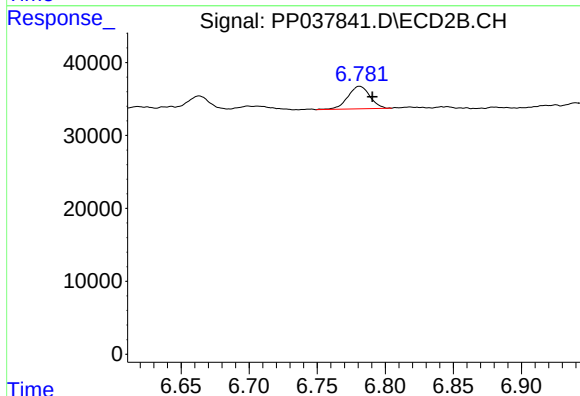
R.T.: 7.311 min
Delta R.T.: -0.011 min
Response: 31612
Conc: 16.86 ng/ml



#31 AR-1260-1

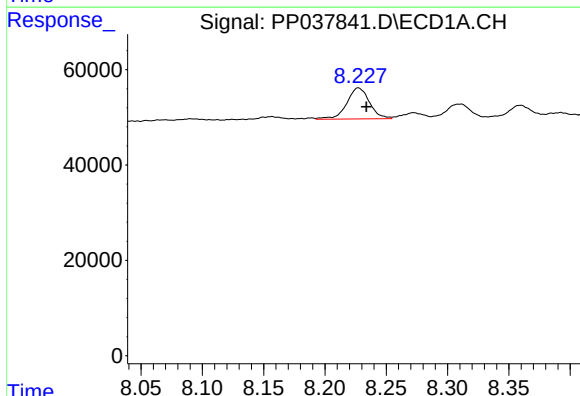
R.T.: 7.961 min
Delta R.T.: -0.006 min
Response: 65356
Conc: 29.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



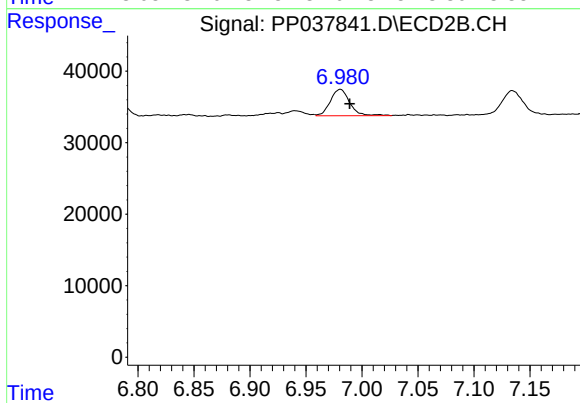
#31 AR-1260-1

R.T.: 6.781 min
Delta R.T.: -0.009 min
Response: 34885
Conc: 25.25 ng/ml



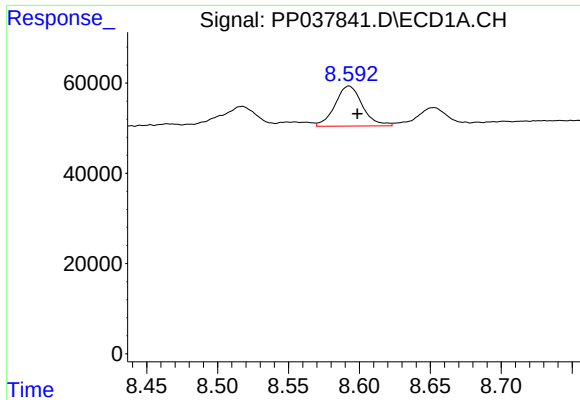
#32 AR-1260-2

R.T.: 8.227 min
Delta R.T.: -0.006 min
Response: 84402
Conc: 30.34 ng/ml



#32 AR-1260-2

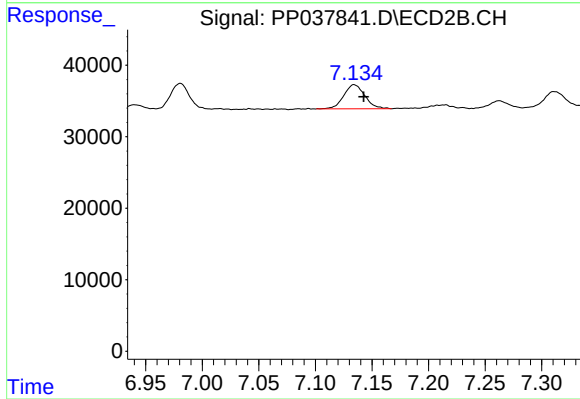
R.T.: 6.981 min
Delta R.T.: -0.008 min
Response: 44337
Conc: 26.39 ng/ml



#33 AR-1260-3

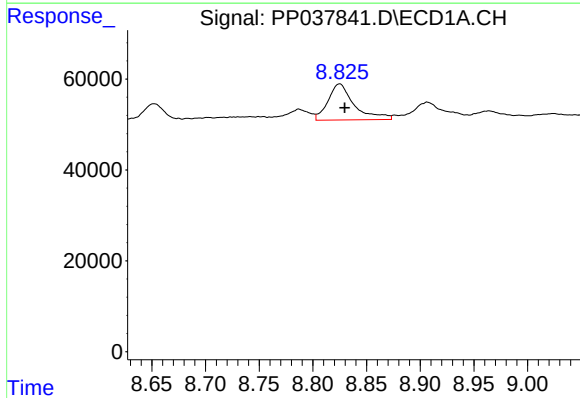
R.T.: 8.593 min
Delta R.T.: -0.006 min
Response: 119279
Conc: 59.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



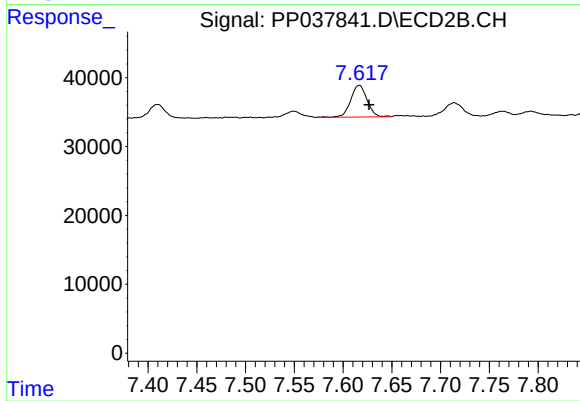
#33 AR-1260-3

R.T.: 7.134 min
Delta R.T.: -0.008 min
Response: 43644
Conc: 25.47 ng/ml



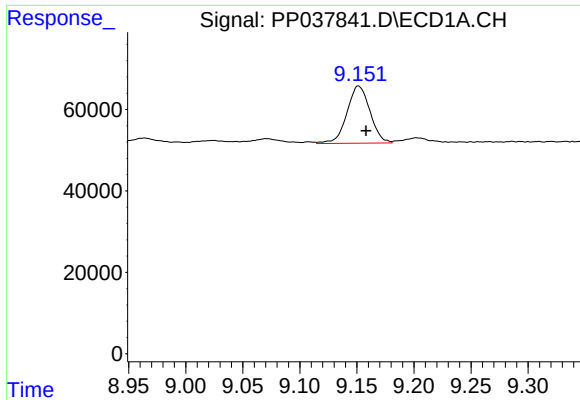
#34 AR-1260-4

R.T.: 8.825 min
Delta R.T.: -0.005 min
Response: 135244
Conc: 54.98 ng/ml



#34 AR-1260-4

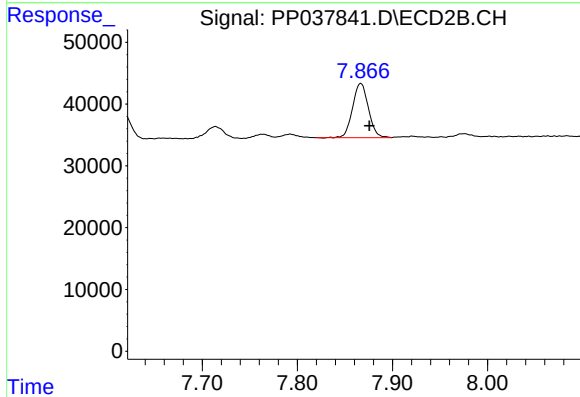
R.T.: 7.617 min
Delta R.T.: -0.010 min
Response: 54579
Conc: 40.15 ng/ml



#35 AR-1260-5

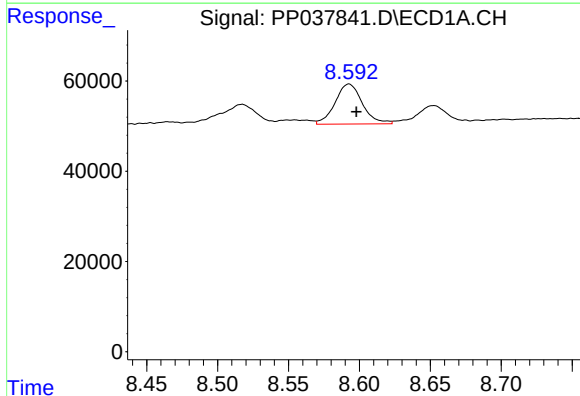
R.T.: 9.151 min
Delta R.T.: -0.007 min
Response: 198092
Conc: 42.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



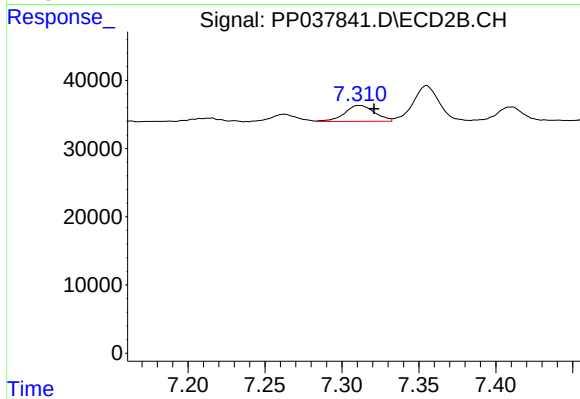
#35 AR-1260-5

R.T.: 7.867 min
Delta R.T.: -0.009 min
Response: 101813
Conc: 31.57 ng/ml



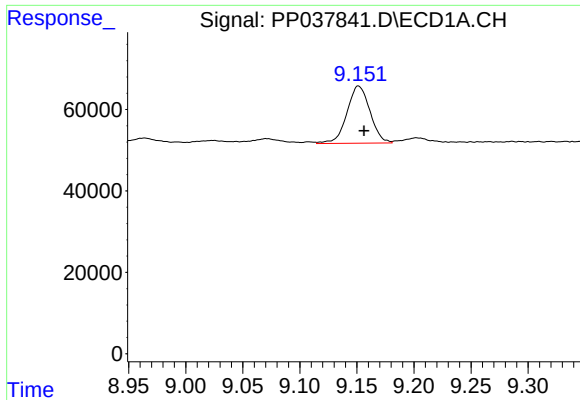
#36 AR-1262-1

R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 119279
Conc: 40.95 ng/ml



#36 AR-1262-1

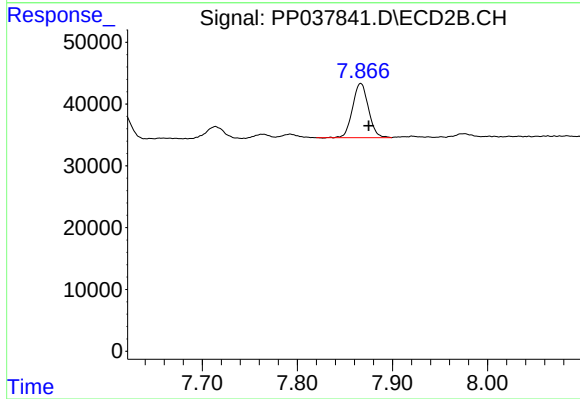
R.T.: 7.311 min
Delta R.T.: -0.010 min
Response: 31612
Conc: 30.44 ng/ml



#37 AR-1262-2

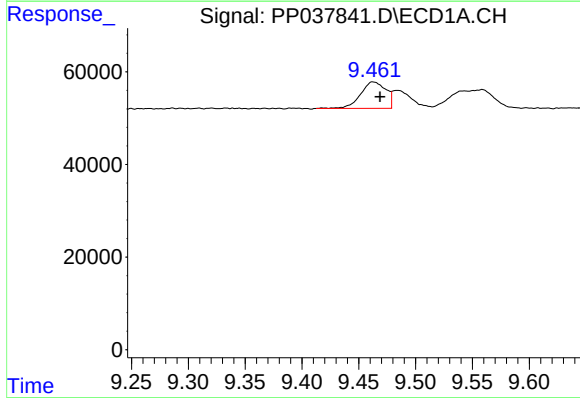
R.T.: 9.151 min
Delta R.T.: -0.005 min
Response: 198092
Conc: 37.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



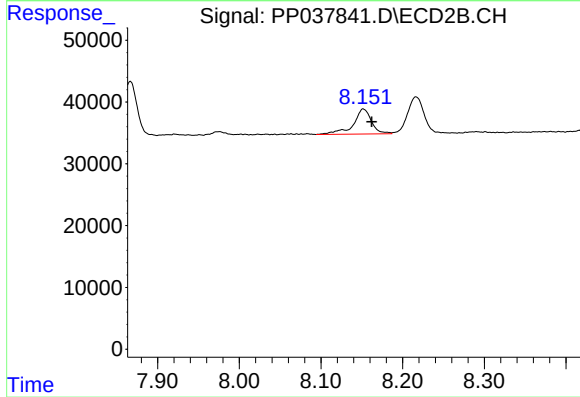
#37 AR-1262-2

R.T.: 7.867 min
Delta R.T.: -0.008 min
Response: 101813
Conc: 29.27 ng/ml



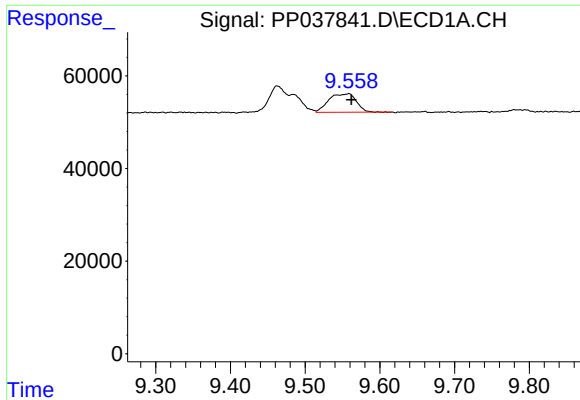
#38 AR-1262-3

R.T.: 9.463 min
Delta R.T.: -0.006 min
Response: 89274
Conc: 23.30 ng/ml



#38 AR-1262-3

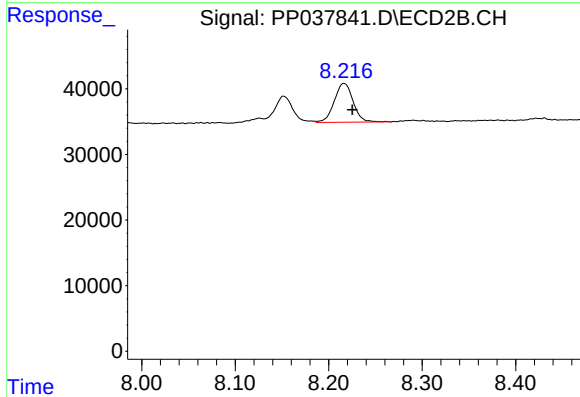
R.T.: 8.152 min
Delta R.T.: -0.010 min
Response: 62996
Conc: 44.74 ng/ml



#39 AR-1262-4

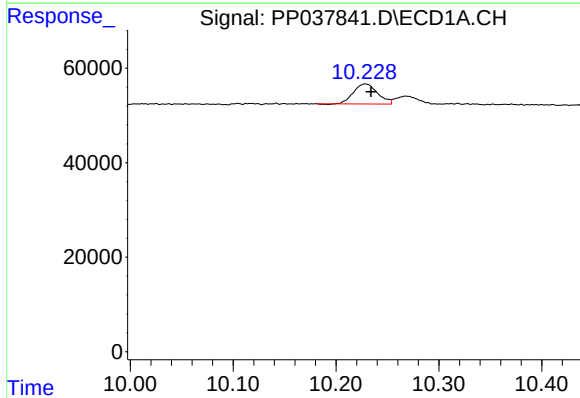
R.T.: 9.559 min
Delta R.T.: -0.003 min
Response: 101863
Conc: 34.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



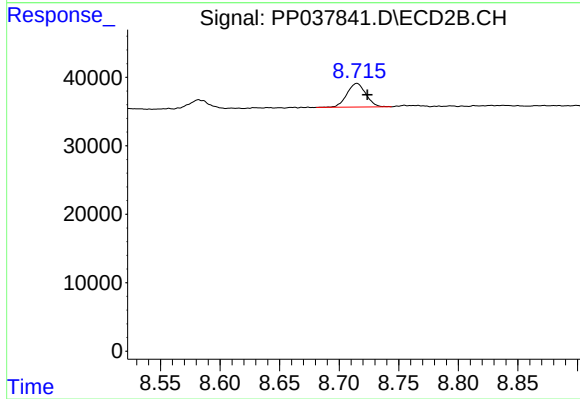
#39 AR-1262-4

R.T.: 8.216 min
Delta R.T.: -0.009 min
Response: 83514
Conc: 31.36 ng/ml



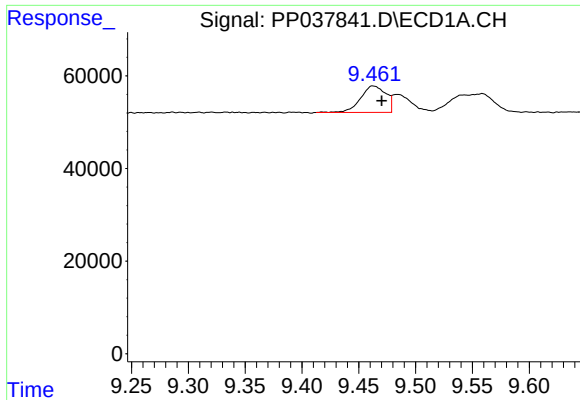
#40 AR-1262-5

R.T.: 10.228 min
Delta R.T.: -0.005 min
Response: 69079
Conc: 32.49 ng/ml



#40 AR-1262-5

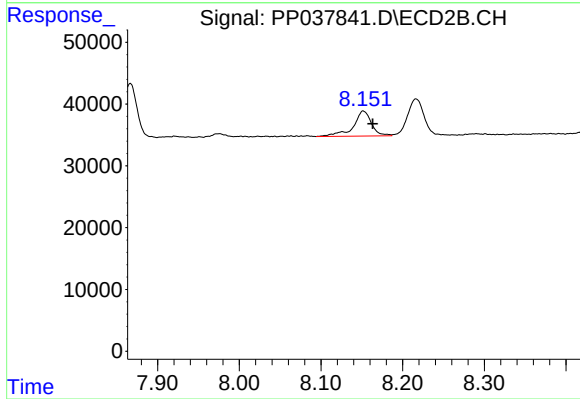
R.T.: 8.715 min
Delta R.T.: -0.009 min
Response: 38118
Conc: 30.16 ng/ml



#41 AR-1268-1

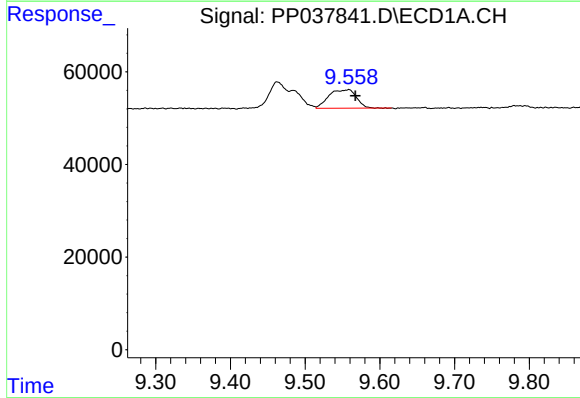
R.T.: 9.463 min
Delta R.T.: -0.007 min
Response: 89274
Conc: 14.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



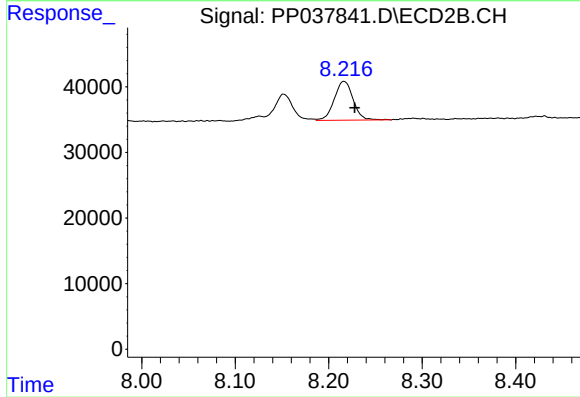
#41 AR-1268-1

R.T.: 8.152 min
Delta R.T.: -0.011 min
Response: 62996
Conc: 15.81 ng/ml



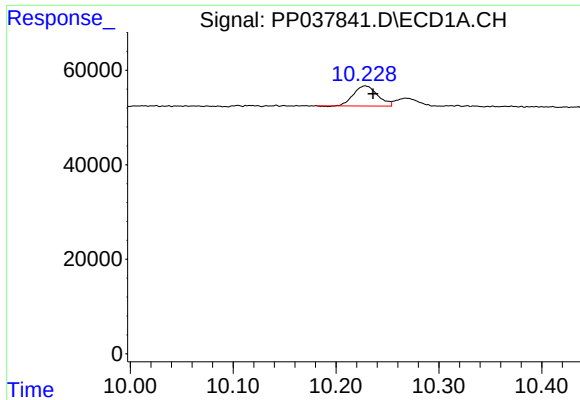
#42 AR-1268-2

R.T.: 9.559 min
Delta R.T.: -0.008 min
Response: 101863
Conc: 17.72 ng/ml



#42 AR-1268-2

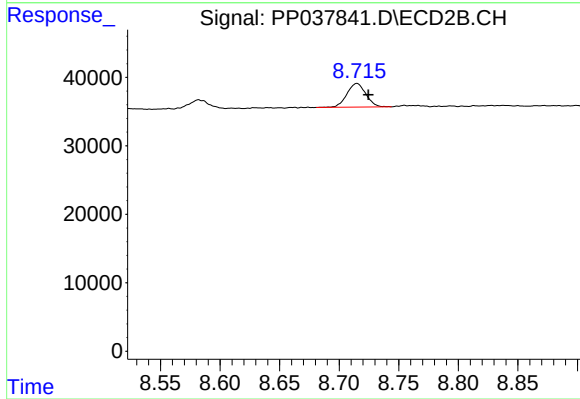
R.T.: 8.216 min
Delta R.T.: -0.011 min
Response: 83514
Conc: 22.56 ng/ml



#44 AR-1268-4

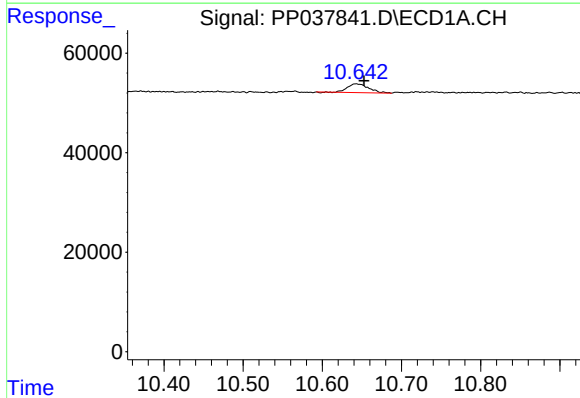
R.T.: 10.228 min
Delta R.T.: -0.008 min
Response: 69079
Conc: 30.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



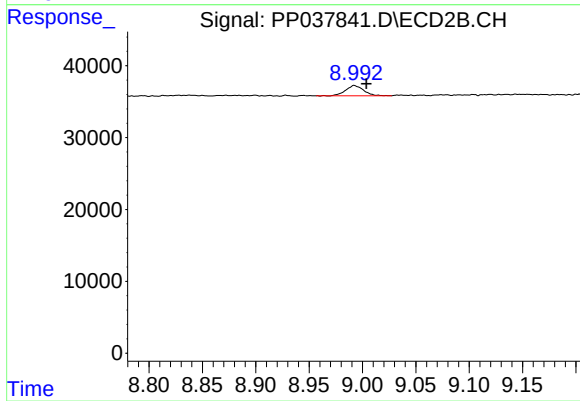
#44 AR-1268-4

R.T.: 8.715 min
Delta R.T.: -0.010 min
Response: 38118
Conc: 27.81 ng/ml



#45 AR-1268-5

R.T.: 10.642 min
Delta R.T.: -0.010 min
Response: 32625
Conc: 2.06 ng/ml



#45 AR-1268-5

R.T.: 8.992 min
Delta R.T.: -0.011 min
Response: 16645
Conc: 1.62 ng/ml