

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037840.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 3:40
 Operator : DD\AJ
 Sample : M2940-07
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 57 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 05:54:27 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	906150	512238	19.938	18.719
2)	SA Decachlor...	10.983	9.235	944463	517737	20.516	18.600
Target Compounds							
6)	L1 AR-1016-4	0.000	5.457	0	19573	N.D.	32.428 #
7)	L1 AR-1016-5	6.786	5.683	21908	12976	17.318	16.803
8)	L2 AR-1221-1	5.205	0.000	17675	0	33.326	N.D. #
9)	L2 AR-1221-2	5.303	0.000	10716	0	26.451	N.D. #
15)	L3 AR-1232-5	6.568	5.683	44583	12976	115.924	43.649 #
20)	L4 AR-1242-5	7.257	6.064	26165	48730	25.159	71.591 #
22)	L5 AR-1248-2	6.568	5.457	44583	19573	30.031	23.862
23)	L5 AR-1248-3	6.786	0.000	21908	0	13.263	N.D. #
24)	L5 AR-1248-4	7.213	5.683	41080	12976	21.734	12.750 #
25)	L5 AR-1248-5	7.257	0.000	26165	0	13.980	N.D. #
26)	L6 AR-1254-1	7.184	6.064	81072	48730	45.128	32.825 #
27)	L6 AR-1254-2	7.413	6.225	115418	44540	41.492	34.288
28)	L6 AR-1254-3	7.795	6.643	126758	69127	41.115	32.393
29)	L6 AR-1254-4	8.091	6.883	90190	42690	39.706	31.465
30)	L6 AR-1254-5	8.519	7.313	86455	58126	34.549	31.007
31)	L7 AR-1260-1	7.961	6.782	42535	34469	19.321	24.945 #
32)	L7 AR-1260-2	8.227	6.980	53604	25558	19.270	15.214
33)	L7 AR-1260-3	0.000	7.130	0	29540	N.D.	17.241 #
34)	L7 AR-1260-4	8.818	7.651f	42648	15072	17.338	11.086 #
35)	L7 AR-1260-5	9.149	0.000	18293	0	3.964	N.D. #
36)	L8 AR-1262-1	0.000	7.313	0	58126	N.D.	55.977 #
37)	L8 AR-1262-2	9.149	0.000	18293	0	3.483	N.D. #

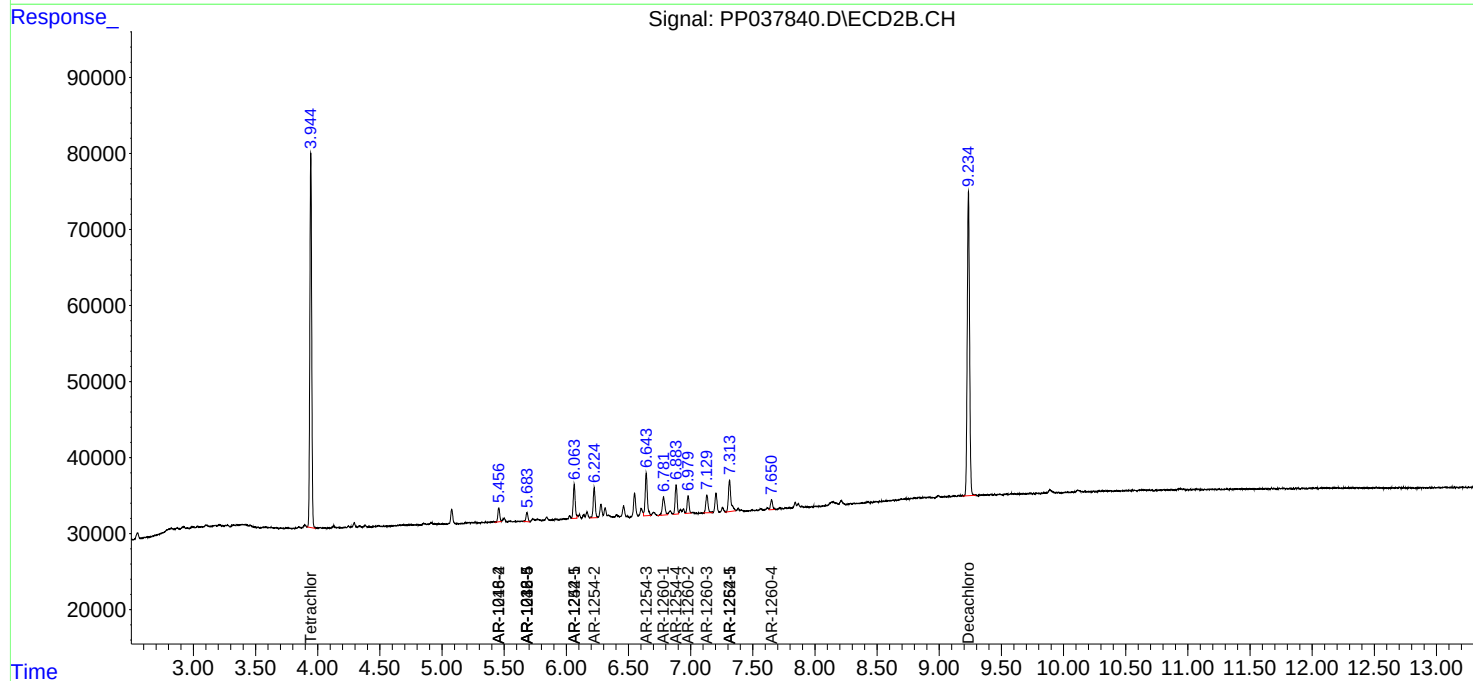
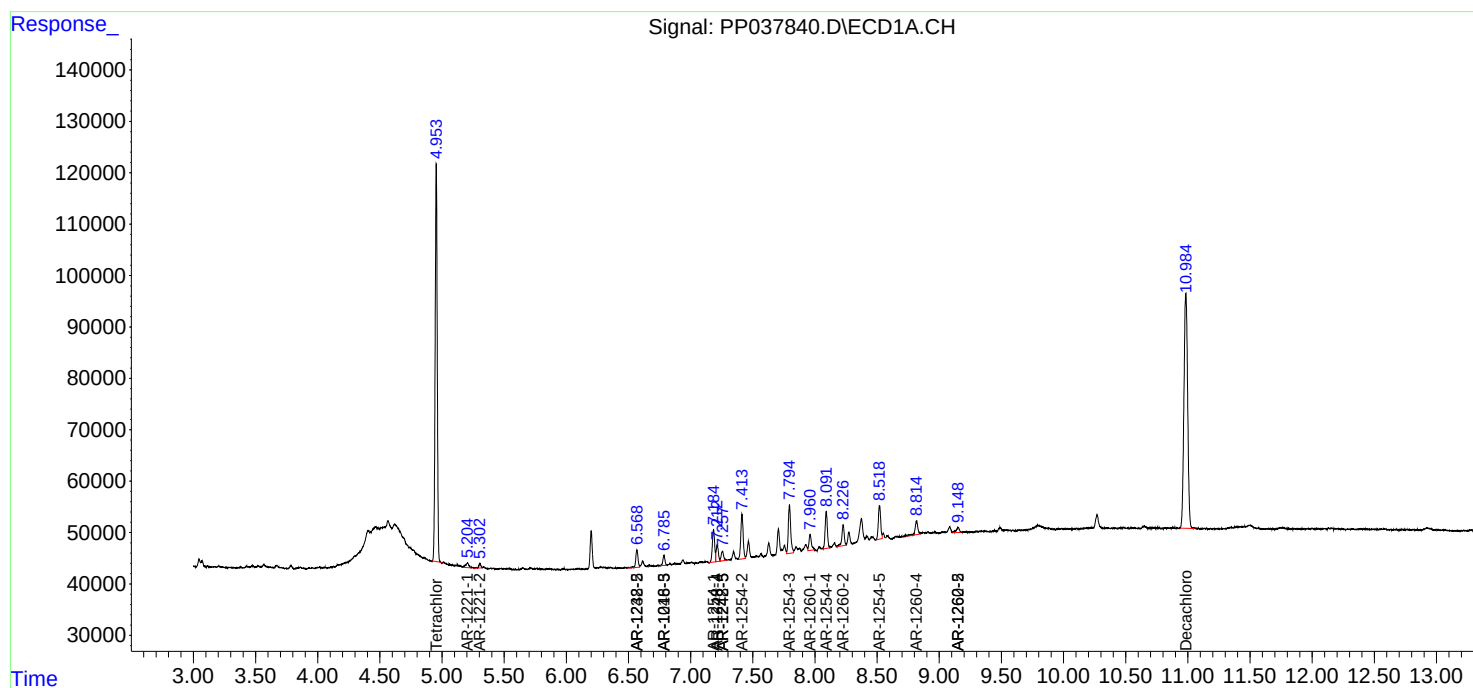
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

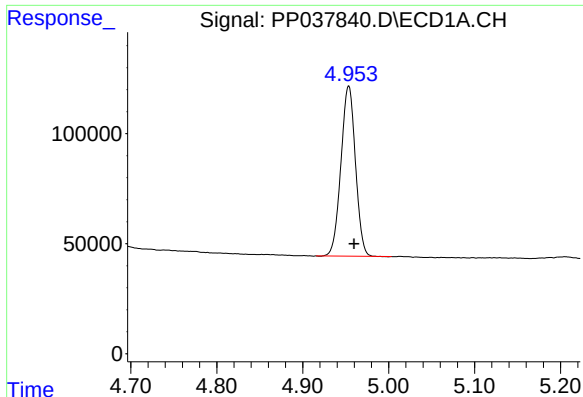
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037840.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 3:40
Operator : DD\AJ
Sample : M2940-07
Misc : AR1254 LOD 40 PPB
ALS Vial : 57 Sample Multiplier: 1

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 05:54:27 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

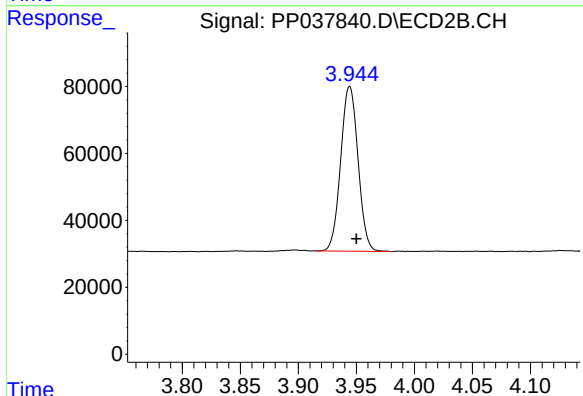




#1 Tetrachloro-m-xylene

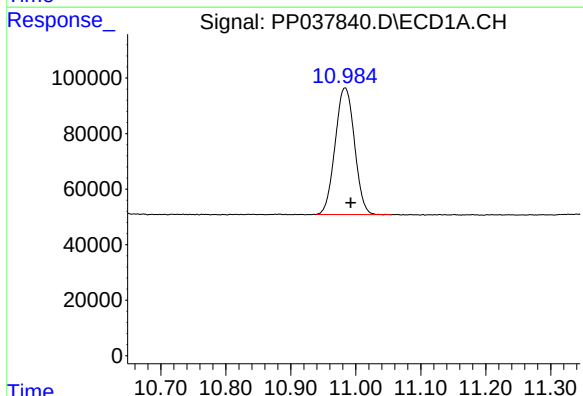
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 906150
Conc: 19.94 ng/ml

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



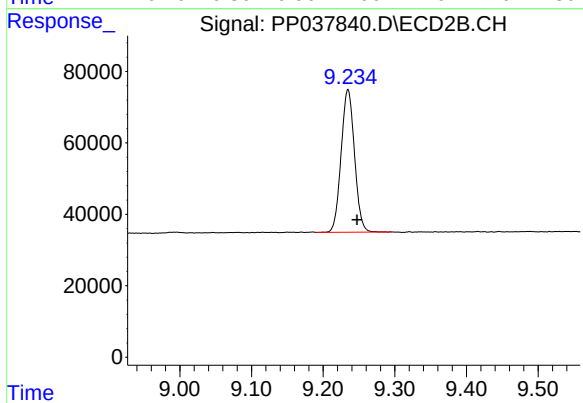
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.006 min
Response: 512238
Conc: 18.72 ng/ml



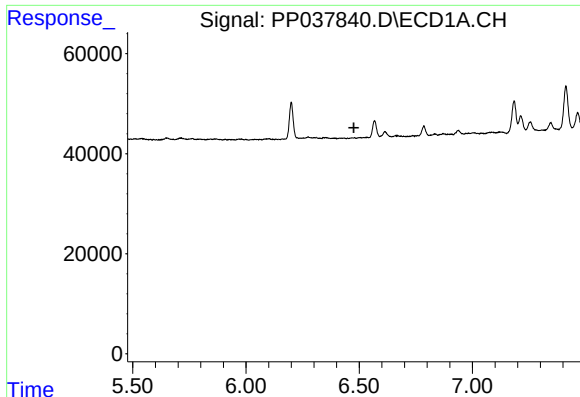
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.009 min
Response: 944463
Conc: 20.52 ng/ml



#2 Decachlorobiphenyl

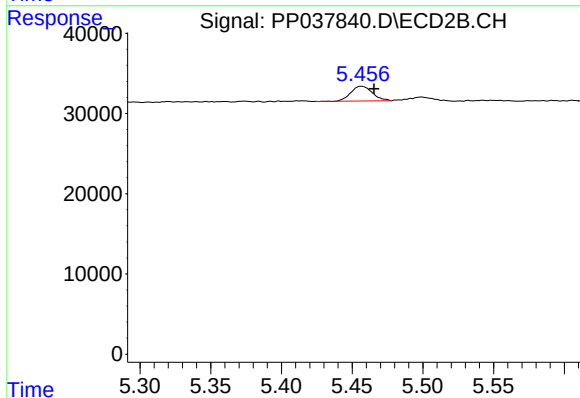
R.T.: 9.235 min
Delta R.T.: -0.013 min
Response: 517737
Conc: 18.60 ng/ml



#6 AR-1016-4

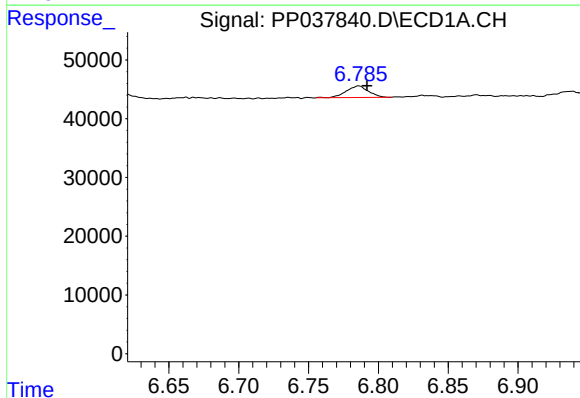
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

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



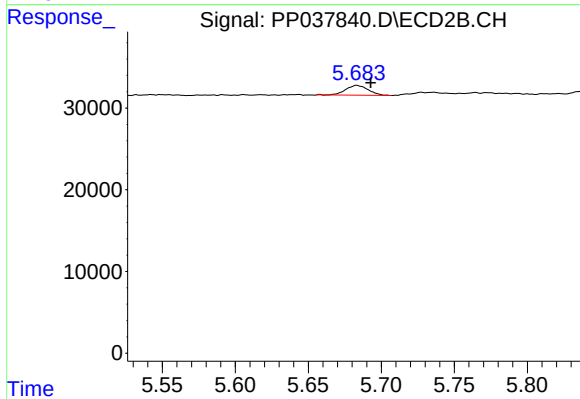
#6 AR-1016-4

R.T.: 5.457 min
Delta R.T.: -0.009 min
Response: 19573
Conc: 32.43 ng/ml



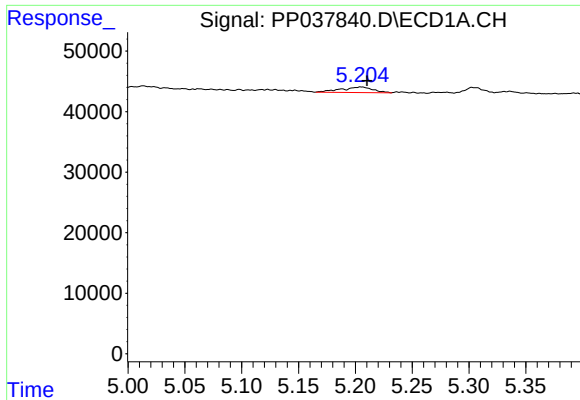
#7 AR-1016-5

R.T.: 6.786 min
Delta R.T.: -0.006 min
Response: 21908
Conc: 17.32 ng/ml



#7 AR-1016-5

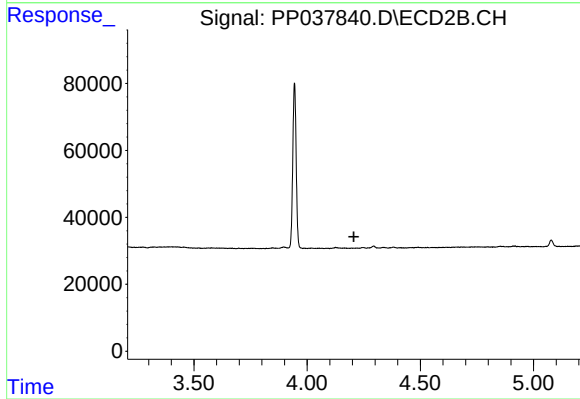
R.T.: 5.683 min
Delta R.T.: -0.010 min
Response: 12976
Conc: 16.80 ng/ml



#8 AR-1221-1

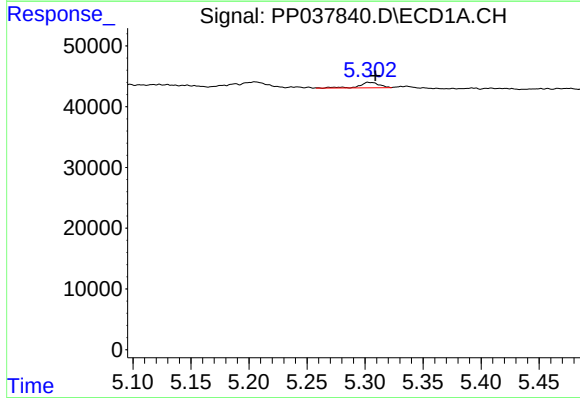
R.T.: 5.205 min
Delta R.T.: -0.005 min
Response: 17675
Conc: 33.33 ng/ml

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



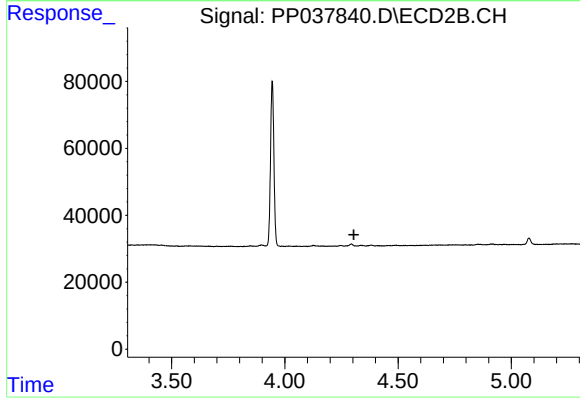
#8 AR-1221-1

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



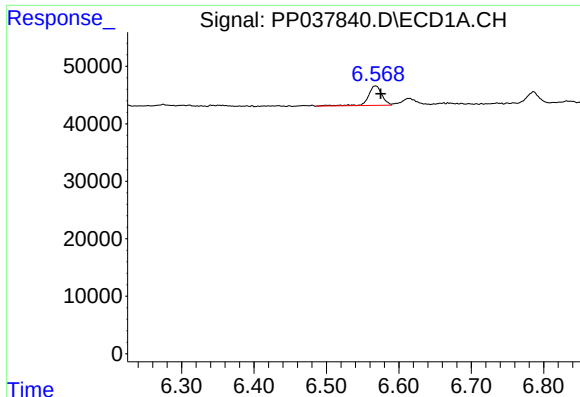
#9 AR-1221-2

R.T.: 5.303 min
Delta R.T.: -0.006 min
Response: 10716
Conc: 26.45 ng/ml



#9 AR-1221-2

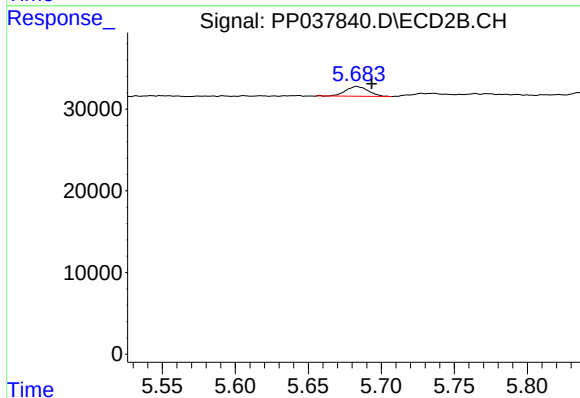
R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#15 AR-1232-5

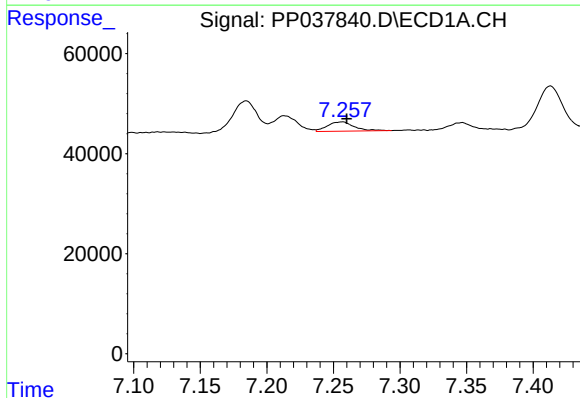
R.T.: 6.568 min
Delta R.T.: -0.007 min
Response: 44583
Conc: 115.92 ng/ml

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



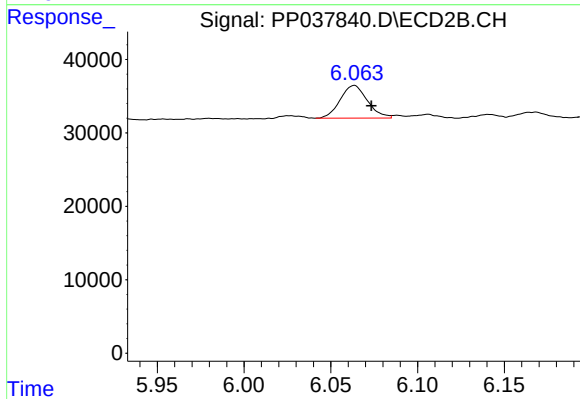
#15 AR-1232-5

R.T.: 5.683 min
Delta R.T.: -0.010 min
Response: 12976
Conc: 43.65 ng/ml



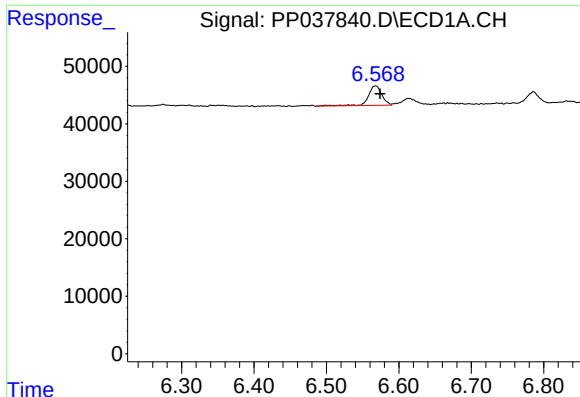
#20 AR-1242-5

R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 26165
Conc: 25.16 ng/ml



#20 AR-1242-5

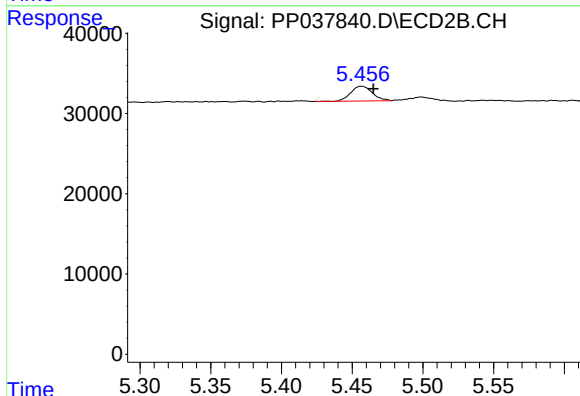
R.T.: 6.064 min
Delta R.T.: -0.010 min
Response: 48730
Conc: 71.59 ng/ml



#22 AR-1248-2

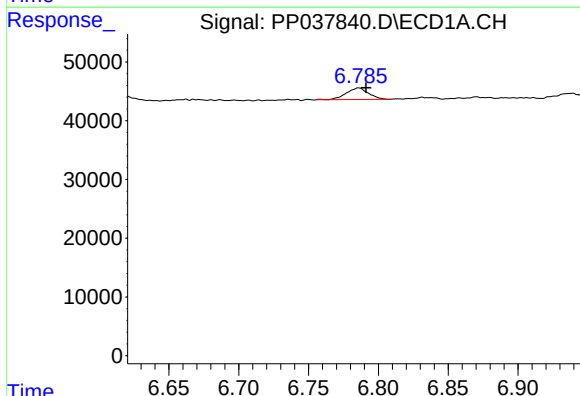
R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 44583
Conc: 30.03 ng/ml

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



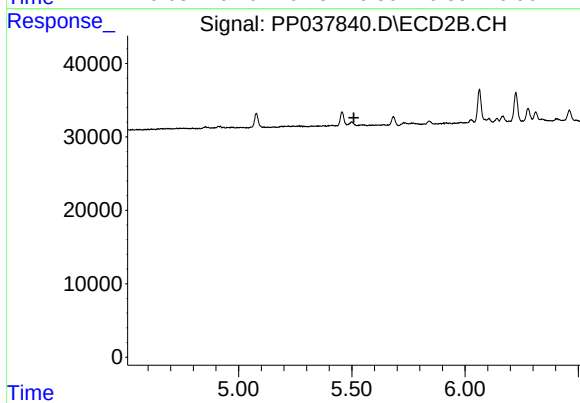
#22 AR-1248-2

R.T.: 5.457 min
Delta R.T.: -0.008 min
Response: 19573
Conc: 23.86 ng/ml



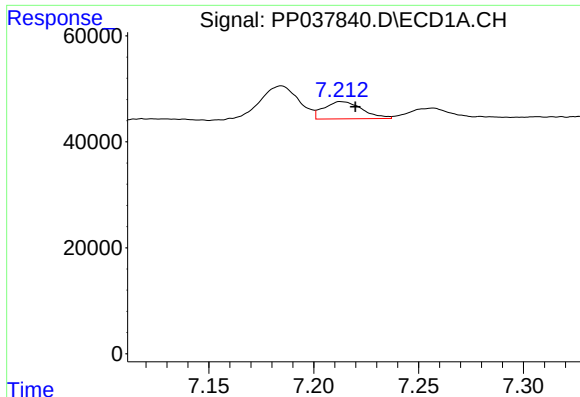
#23 AR-1248-3

R.T.: 6.786 min
Delta R.T.: -0.005 min
Response: 21908
Conc: 13.26 ng/ml



#23 AR-1248-3

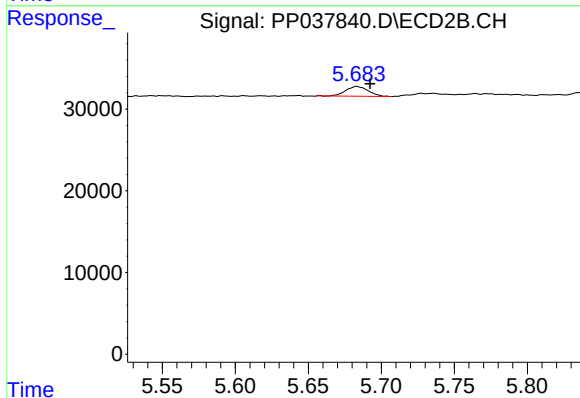
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.



#24 AR-1248-4

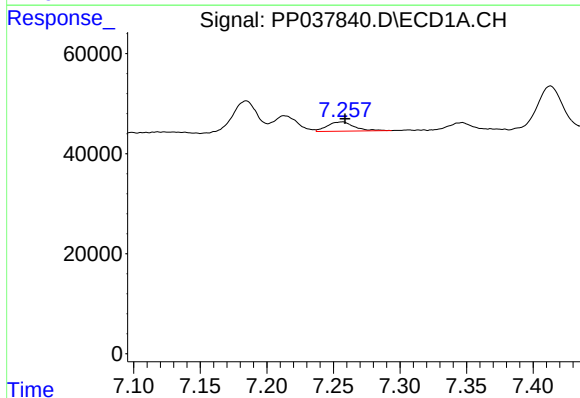
R.T.: 7.213 min
Delta R.T.: -0.007 min
Response: 41080
Conc: 21.73 ng/ml

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



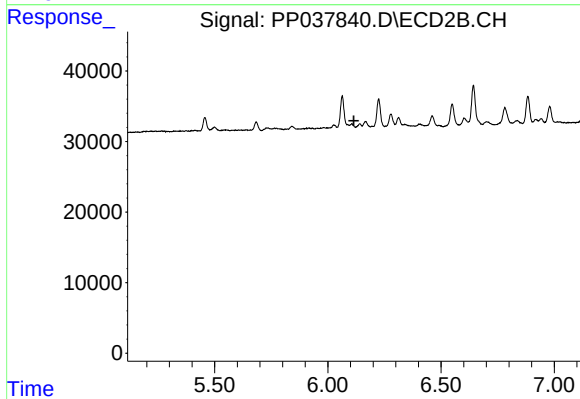
#24 AR-1248-4

R.T.: 5.683 min
Delta R.T.: -0.009 min
Response: 12976
Conc: 12.75 ng/ml



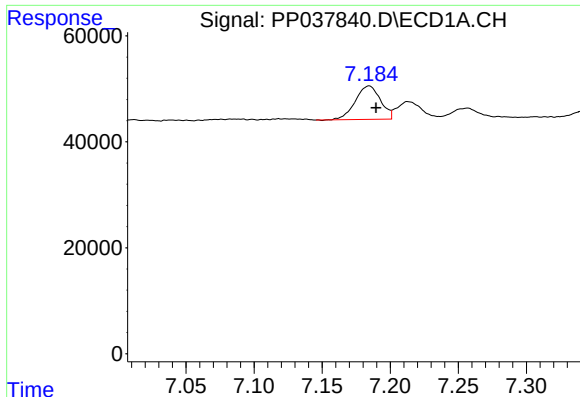
#25 AR-1248-5

R.T.: 7.257 min
Delta R.T.: -0.002 min
Response: 26165
Conc: 13.98 ng/ml



#25 AR-1248-5

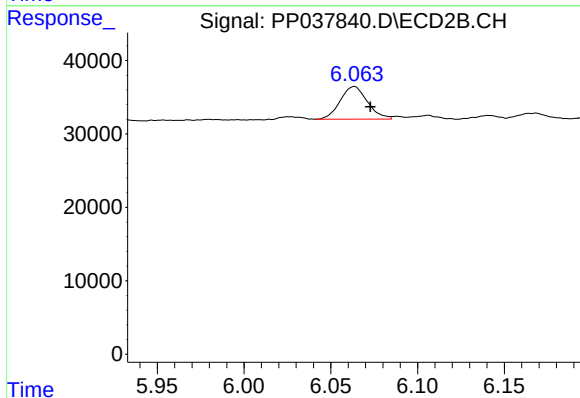
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#26 AR-1254-1

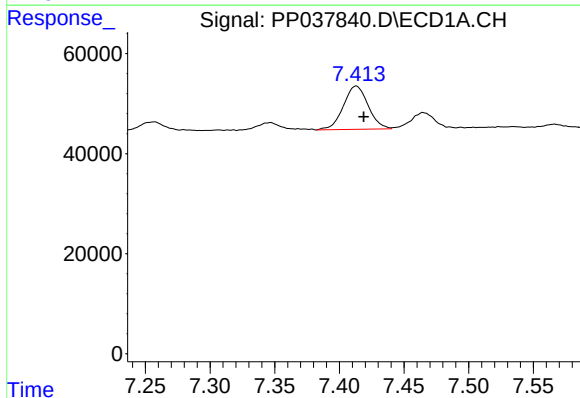
R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 81072
Conc: 45.13 ng/ml

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



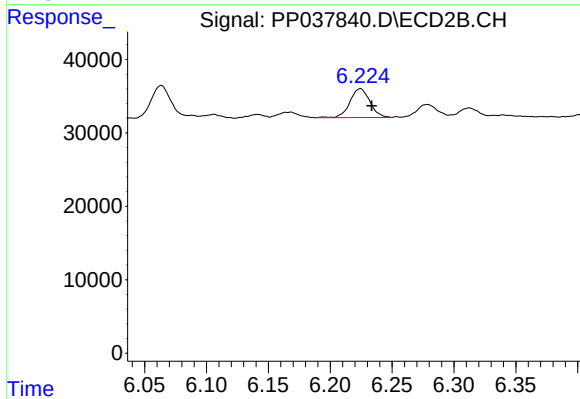
#26 AR-1254-1

R.T.: 6.064 min
Delta R.T.: -0.009 min
Response: 48730
Conc: 32.82 ng/ml



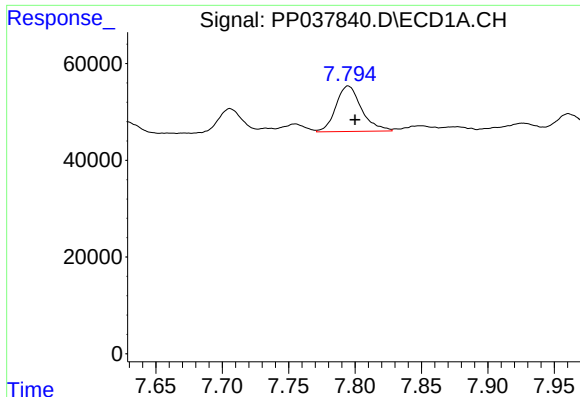
#27 AR-1254-2

R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 115418
Conc: 41.49 ng/ml



#27 AR-1254-2

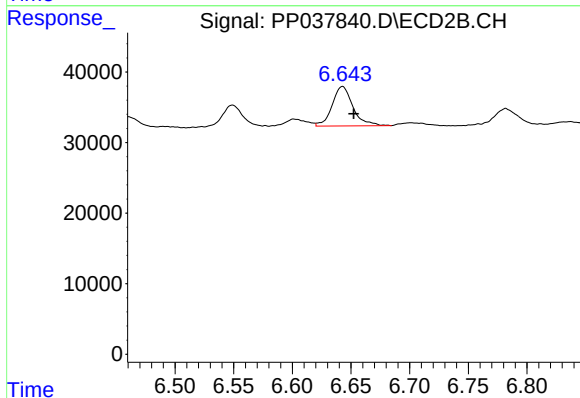
R.T.: 6.225 min
Delta R.T.: -0.009 min
Response: 44540
Conc: 34.29 ng/ml



#28 AR-1254-3

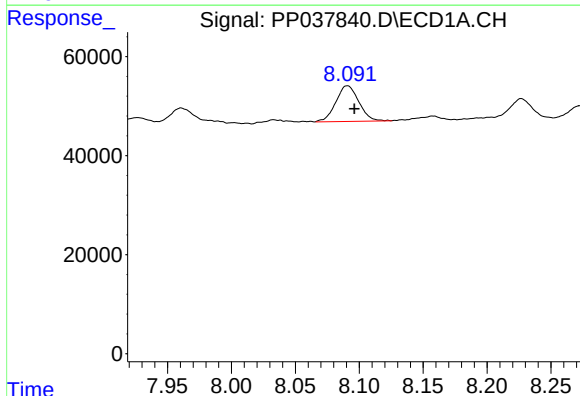
R.T.: 7.795 min
Delta R.T.: -0.005 min
Response: 126758
Conc: 41.11 ng/ml

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



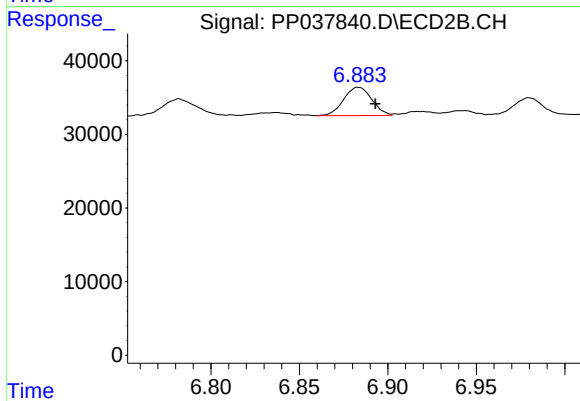
#28 AR-1254-3

R.T.: 6.643 min
Delta R.T.: -0.010 min
Response: 69127
Conc: 32.39 ng/ml



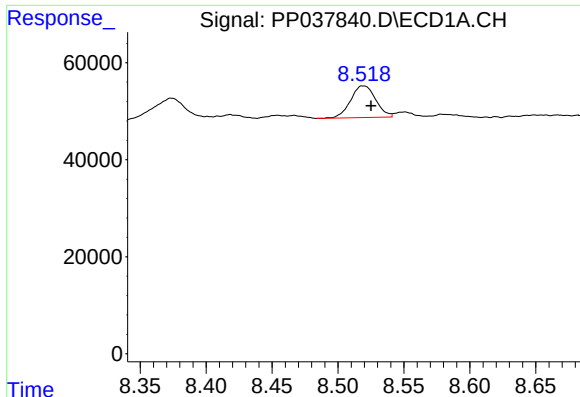
#29 AR-1254-4

R.T.: 8.091 min
Delta R.T.: -0.006 min
Response: 90190
Conc: 39.71 ng/ml



#29 AR-1254-4

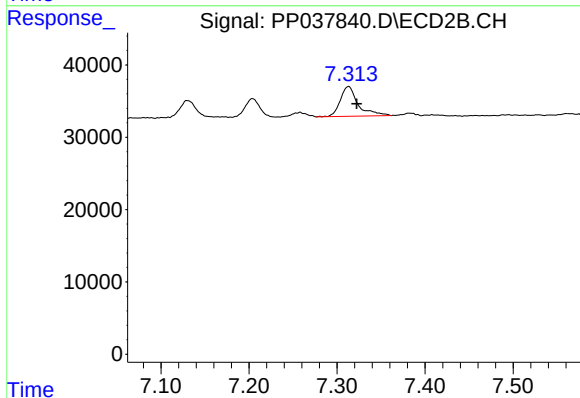
R.T.: 6.883 min
Delta R.T.: -0.010 min
Response: 42690
Conc: 31.47 ng/ml



#30 AR-1254-5

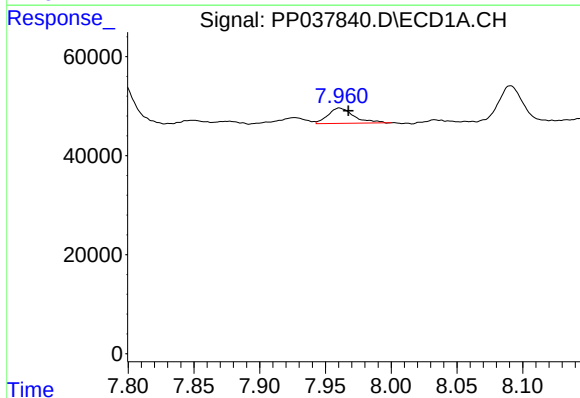
R.T.: 8.519 min
Delta R.T.: -0.006 min
Response: 86455
Conc: 34.55 ng/ml

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



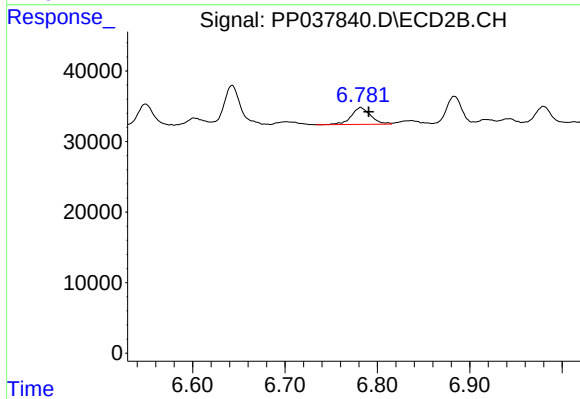
#30 AR-1254-5

R.T.: 7.313 min
Delta R.T.: -0.009 min
Response: 58126
Conc: 31.01 ng/ml



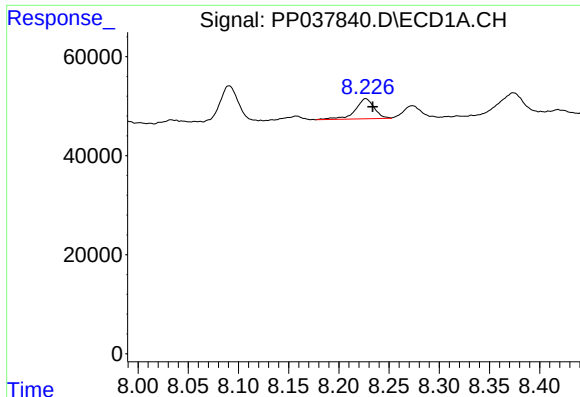
#31 AR-1260-1

R.T.: 7.961 min
Delta R.T.: -0.007 min
Response: 42535
Conc: 19.32 ng/ml



#31 AR-1260-1

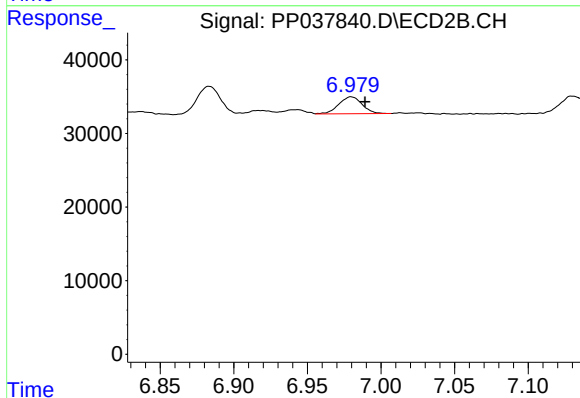
R.T.: 6.782 min
Delta R.T.: -0.009 min
Response: 34469
Conc: 24.94 ng/ml



#32 AR-1260-2

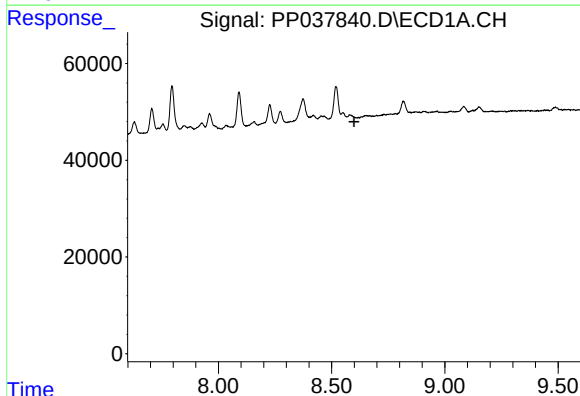
R.T.: 8.227 min
Delta R.T.: -0.007 min
Response: 53604
Conc: 19.27 ng/ml

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



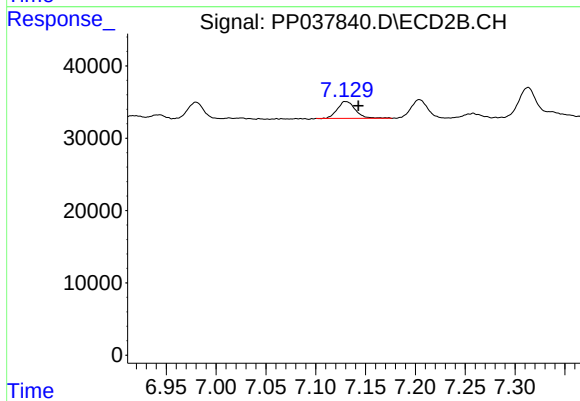
#32 AR-1260-2

R.T.: 6.980 min
Delta R.T.: -0.009 min
Response: 25558
Conc: 15.21 ng/ml



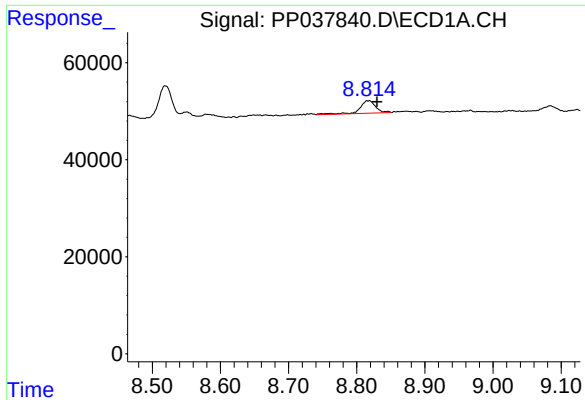
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.



#33 AR-1260-3

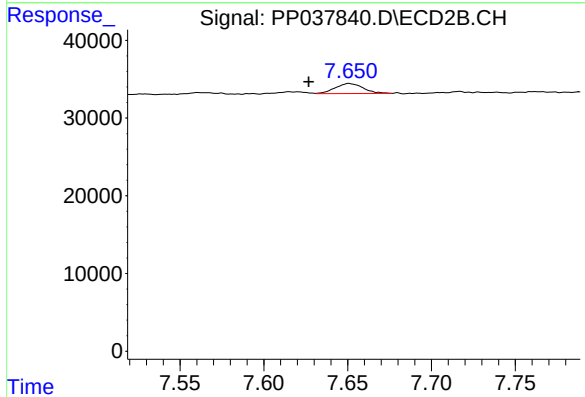
R.T.: 7.130 min
Delta R.T.: -0.013 min
Response: 29540
Conc: 17.24 ng/ml



#34 AR-1260-4

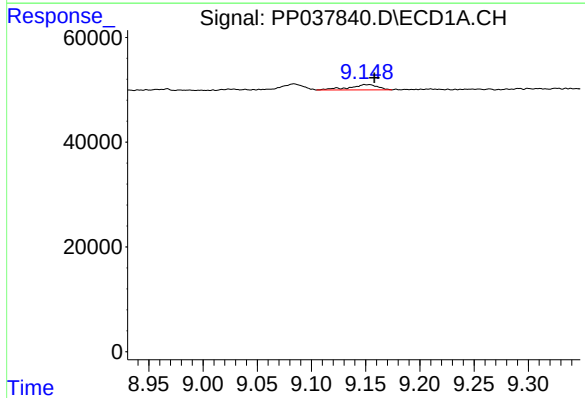
R.T.: 8.818 min
Delta R.T.: -0.012 min
Response: 42648
Conc: 17.34 ng/ml

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



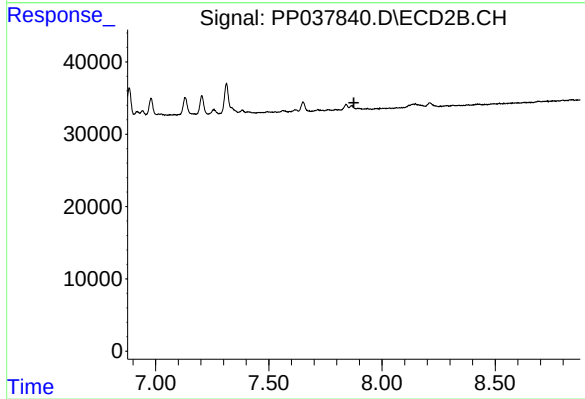
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: 0.024 min
Response: 15072
Conc: 11.09 ng/ml



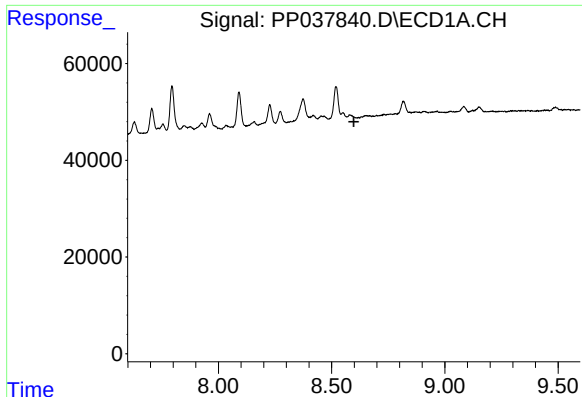
#35 AR-1260-5

R.T.: 9.149 min
Delta R.T.: -0.009 min
Response: 18293
Conc: 3.96 ng/ml



#35 AR-1260-5

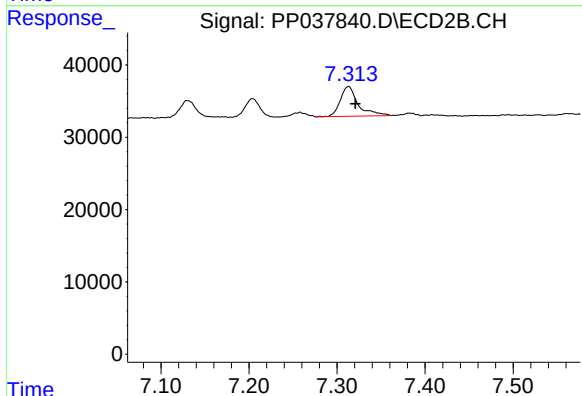
R.T.: 0.000 min
Exp R.T.: 7.876 min
Response: 0
Conc: N.D.



#36 AR-1262-1

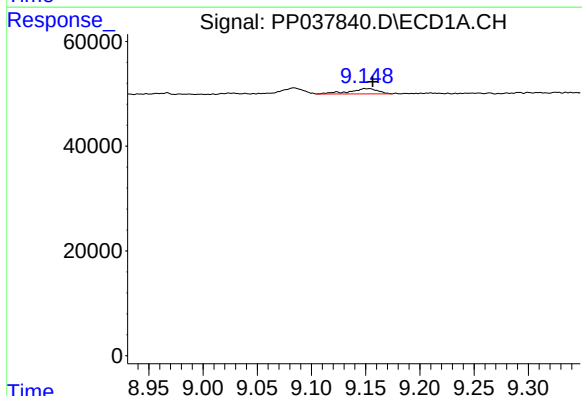
R.T.: 0.000 min
Exp R.T.: 8.598 min
Response: 0
Conc: N.D.

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



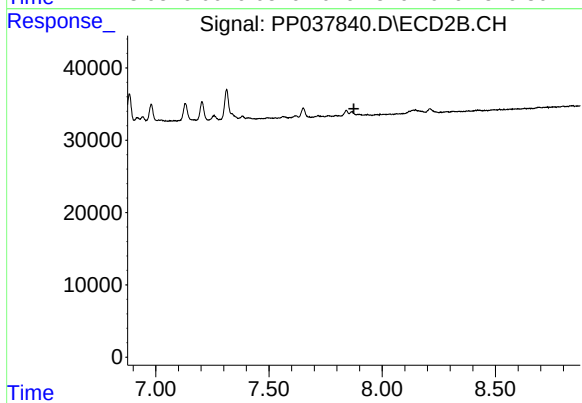
#36 AR-1262-1

R.T.: 7.313 min
Delta R.T.: -0.008 min
Response: 58126
Conc: 55.98 ng/ml



#37 AR-1262-2

R.T.: 9.149 min
Delta R.T.: -0.007 min
Response: 18293
Conc: 3.48 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.875 min
Response: 0
Conc: N.D.