

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
 Data File : P0065717.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2020 17:30
 Operator : DD\AJ
 Sample : L1161-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 04:21:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.154	3.430	401847	485103	22.007	22.053
2)	SA Decachlor...	9.652	8.330	754997	892458	22.283	21.520
Target Compounds							
24)	L5 AR-1248-4	6.149	0.000	18092	0	19.099	N.D. #
26)	L6 AR-1254-1	6.149	0.000	18092	0	21.326	N.D. #
27)	L6 AR-1254-2	6.360	0.000	8124	0	5.912	N.D. #
28)	L6 AR-1254-3	6.732	5.835	15409	29539	9.942	13.108 #
29)	L6 AR-1254-4	7.073	0.000	5017	0	3.936	N.D. #
30)	L6 AR-1254-5	7.419	6.497	41295	87376	29.406	39.254 #
31)	L7 AR-1260-1	6.887	5.948	36594	48686	26.532	25.860
32)	L7 AR-1260-2	7.142	6.136	47263	75108	26.938	30.915
33)	L7 AR-1260-3	7.499	6.287	68855	54486	48.716	25.172 #
34)	L7 AR-1260-4	7.721	6.753	61304	73191	35.110	36.482
35)	L7 AR-1260-5	8.026	6.995	118554	143254	35.352	28.937
36)	L8 AR-1262-1	7.499	6.549	68855	34360	41.623	36.446
37)	L8 AR-1262-2	8.026	6.995	118554	143254	37.021	31.882
38)	L8 AR-1262-3	8.310	7.274	81872	60482	35.965	35.936
39)	L8 AR-1262-4	8.392	7.339	35538	110814	20.104	32.223 #
40)	L8 AR-1262-5	8.988	7.830	44164	51924	33.200	30.450
41)	L9 AR-1268-1	8.310	7.274	81872	60482	20.125	11.388 #
42)	L9 AR-1268-2	8.392	7.339	35538	110814	9.234	21.816 #
43)	L9 AR-1268-3	8.598	0.000	5923	0	1.840	N.D. #
44)	L9 AR-1268-4	8.988	7.830	44164	51924	28.751	26.235
45)	L9 AR-1268-5	9.355	8.100	25422	28839	2.294	2.006

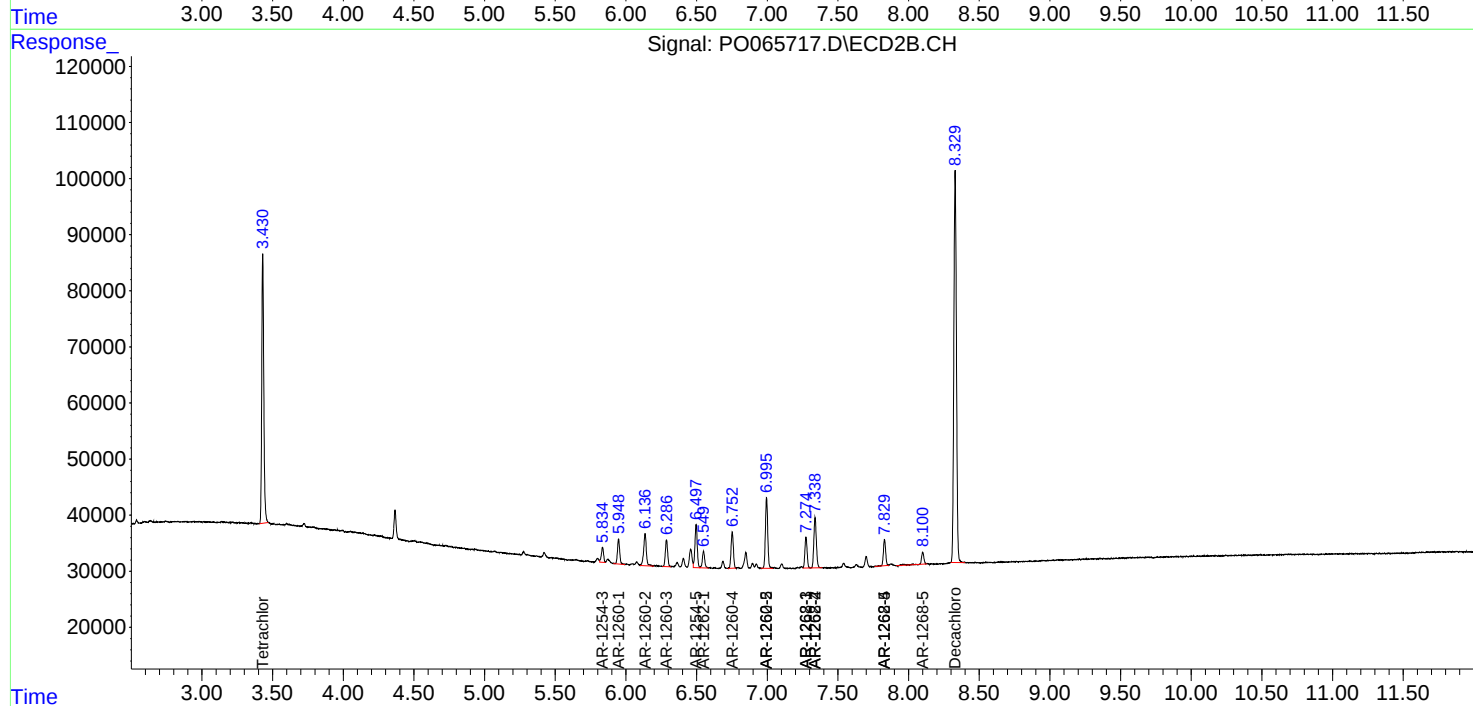
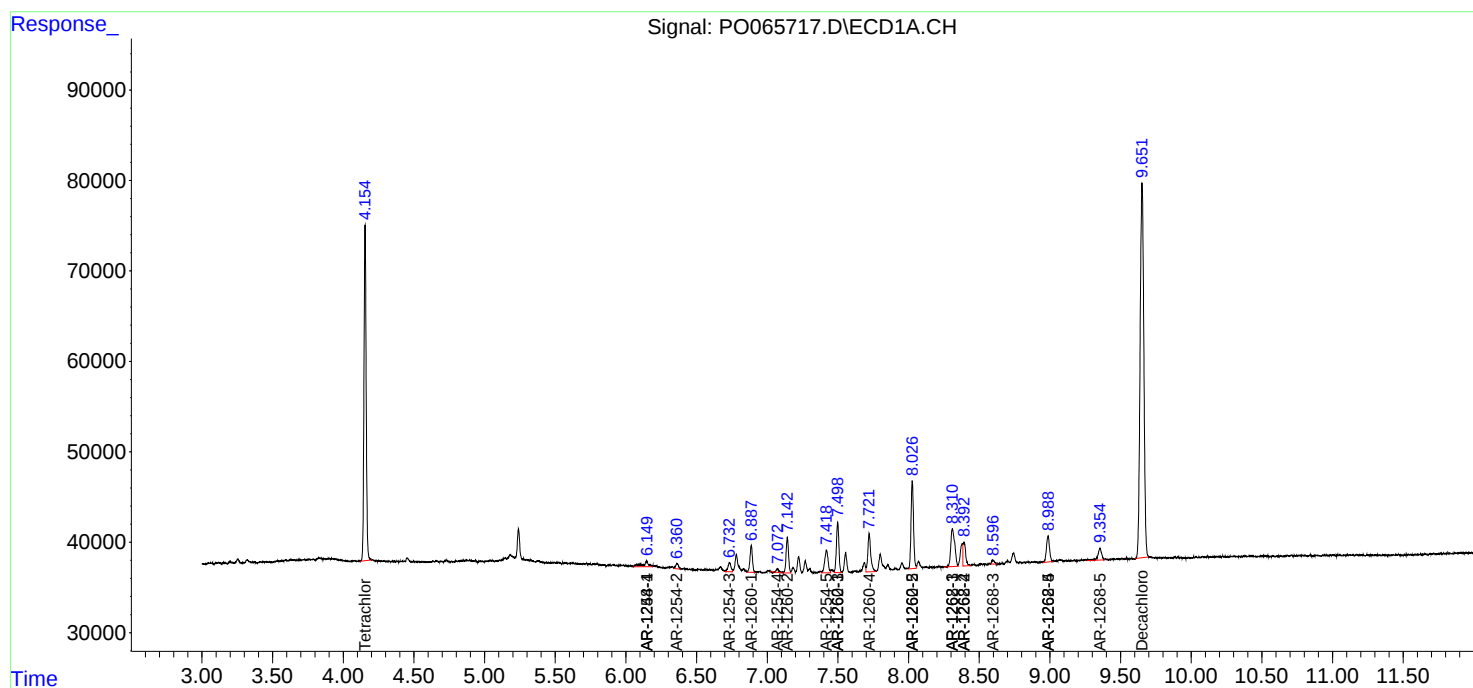
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

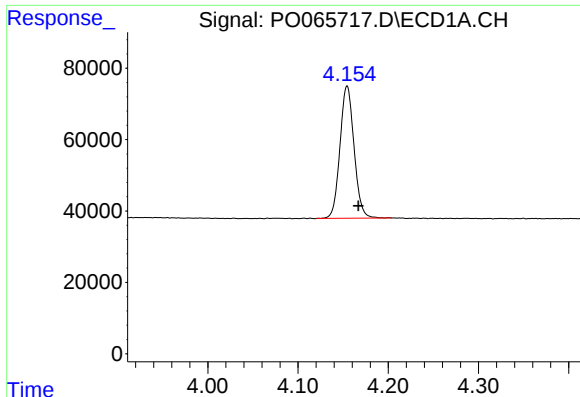
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
Data File : P0065717.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2020 17:30
Operator : DD\AJ
Sample : L1161-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 04:21:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

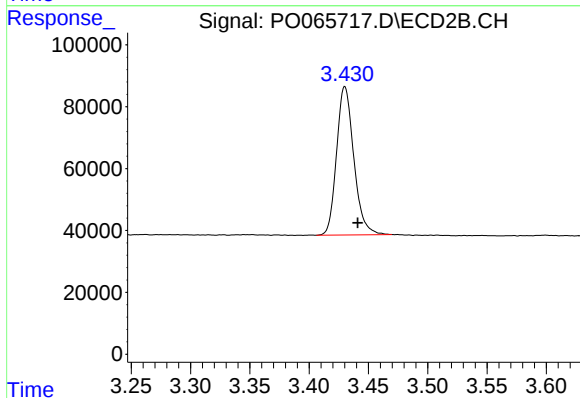




#1 Tetrachloro-m-xylene

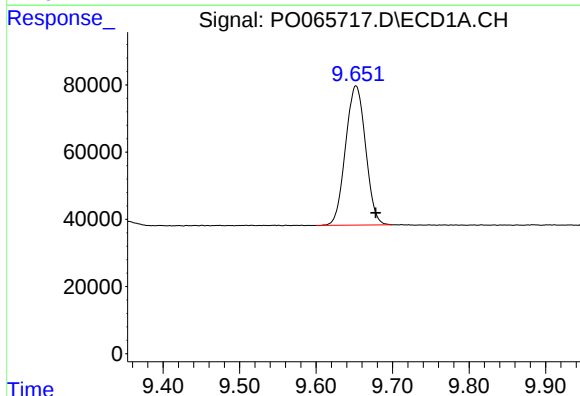
R.T.: 4.154 min
Delta R.T.: -0.013 min
Response: 401847
Conc: 22.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



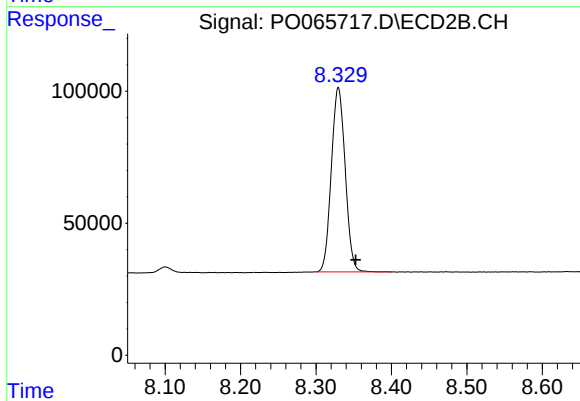
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.011 min
Response: 485103
Conc: 22.05 ng/ml



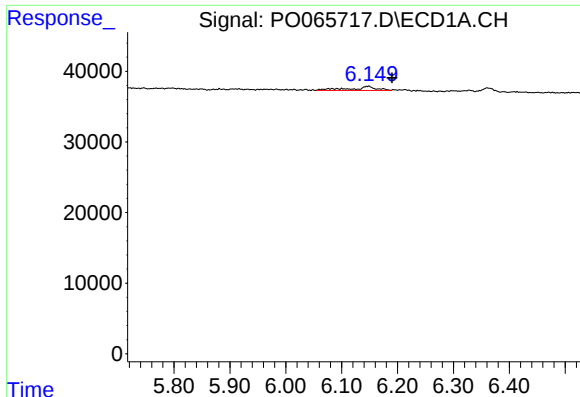
#2 Decachlorobiphenyl

R.T.: 9.652 min
Delta R.T.: -0.026 min
Response: 754997
Conc: 22.28 ng/ml



#2 Decachlorobiphenyl

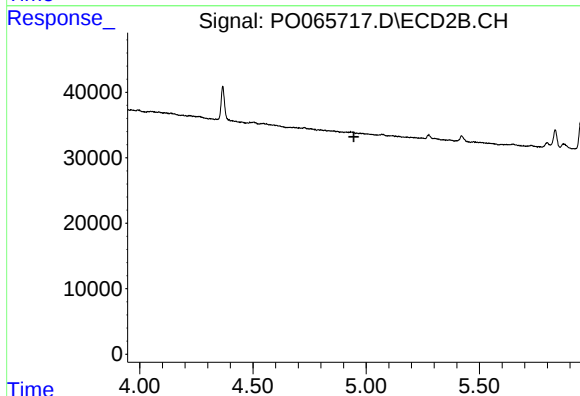
R.T.: 8.330 min
Delta R.T.: -0.023 min
Response: 892458
Conc: 21.52 ng/ml



#24 AR-1248-4

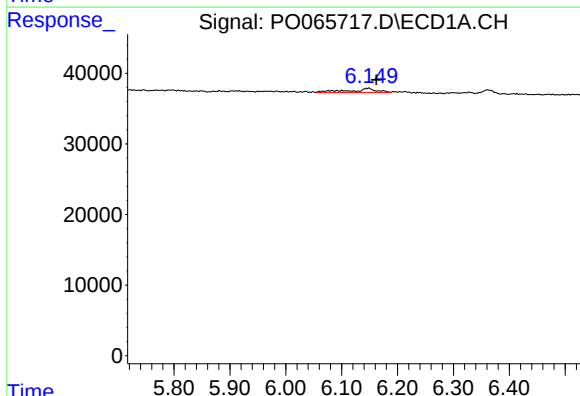
R.T.: 6.149 min
Delta R.T.: -0.041 min
Response: 18092
Conc: 19.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



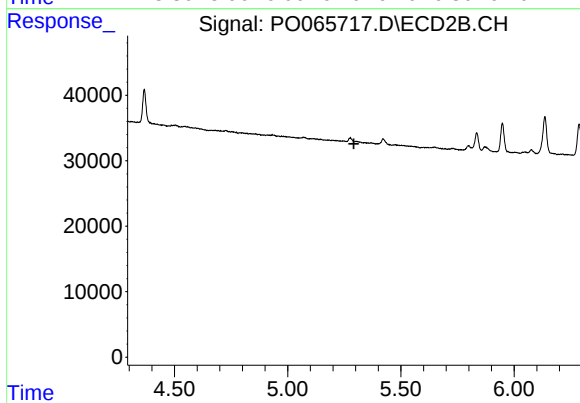
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



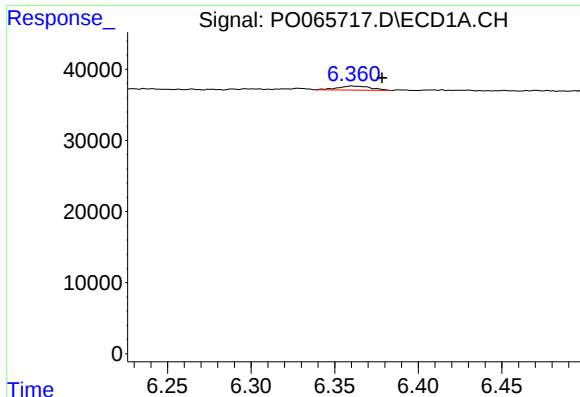
#26 AR-1254-1

R.T.: 6.149 min
Delta R.T.: -0.013 min
Response: 18092
Conc: 21.33 ng/ml



#26 AR-1254-1

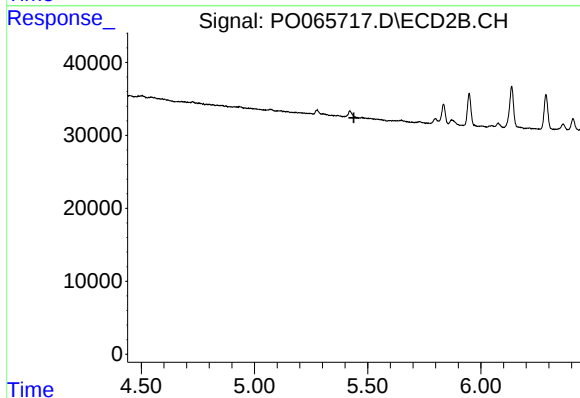
R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



#27 AR-1254-2

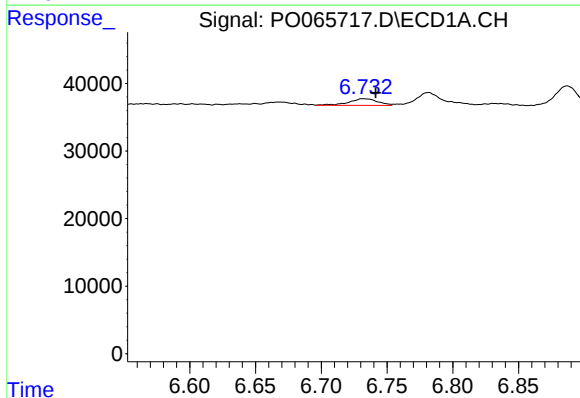
R.T.: 6.360 min
Delta R.T.: -0.018 min
Response: 8124
Conc: 5.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



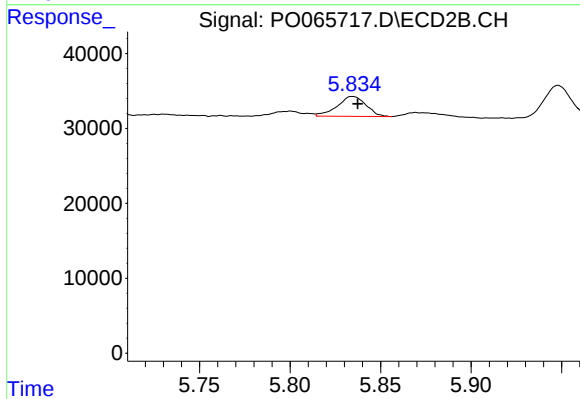
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.



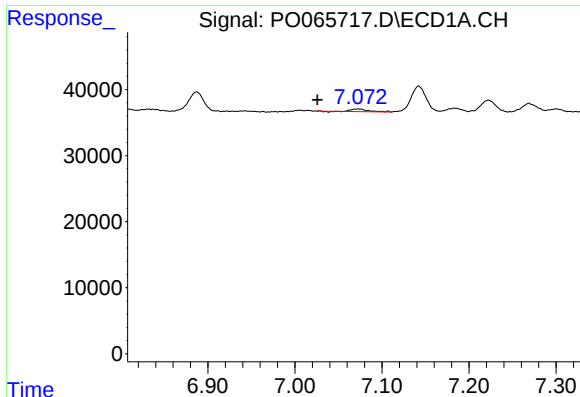
#28 AR-1254-3

R.T.: 6.732 min
Delta R.T.: -0.009 min
Response: 15409
Conc: 9.94 ng/ml



#28 AR-1254-3

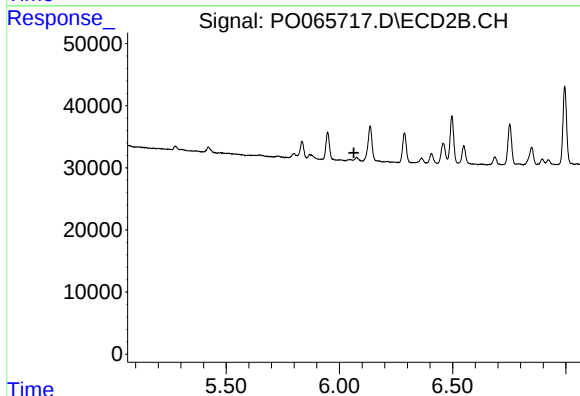
R.T.: 5.835 min
Delta R.T.: -0.003 min
Response: 29539
Conc: 13.11 ng/ml



#29 AR-1254-4

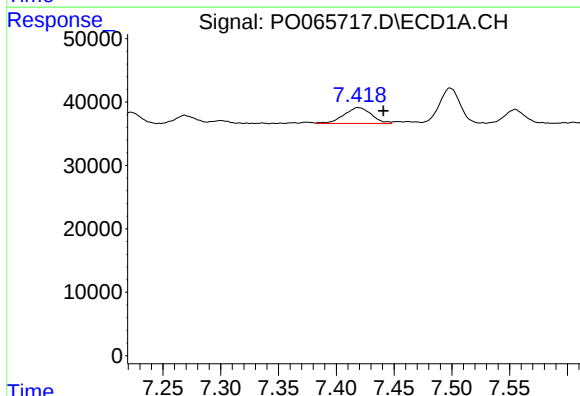
R.T.: 7.073 min
Delta R.T.: 0.047 min
Response: 5017
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



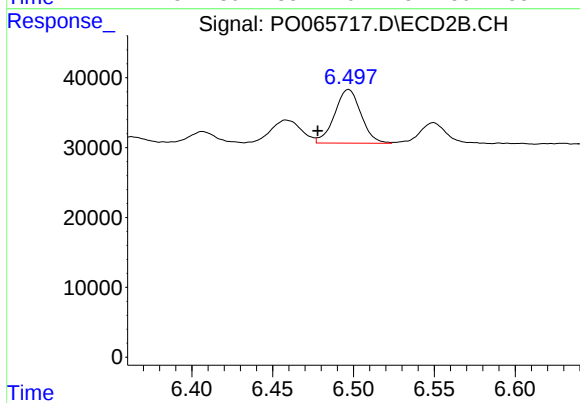
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



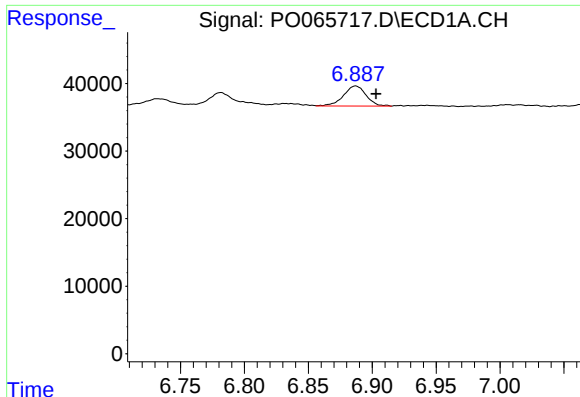
#30 AR-1254-5

R.T.: 7.419 min
Delta R.T.: -0.022 min
Response: 41295
Conc: 29.41 ng/ml



#30 AR-1254-5

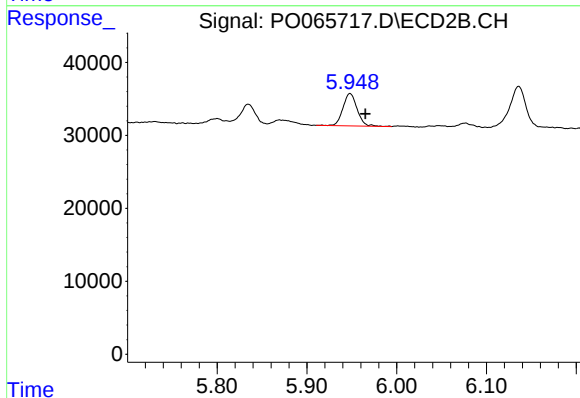
R.T.: 6.497 min
Delta R.T.: 0.019 min
Response: 87376
Conc: 39.25 ng/ml



#31 AR-1260-1

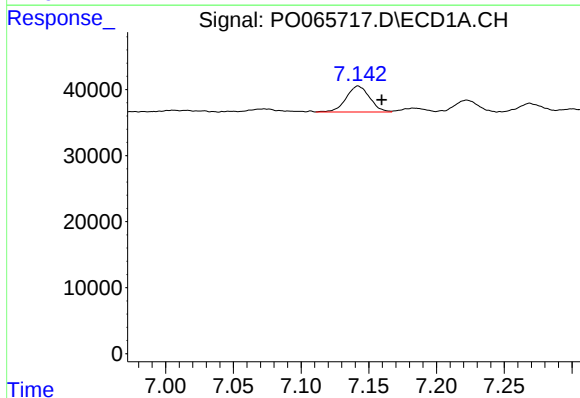
R.T.: 6.887 min
Delta R.T.: -0.016 min
Response: 36594
Conc: 26.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



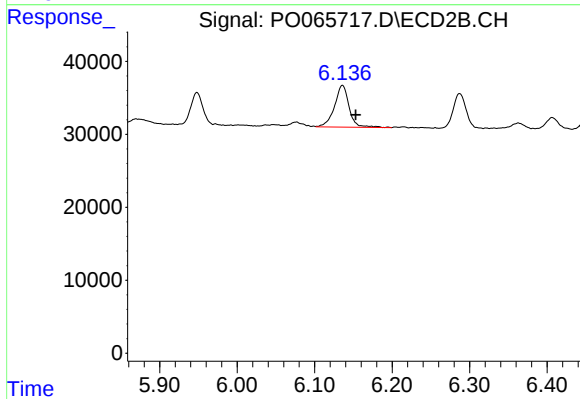
#31 AR-1260-1

R.T.: 5.948 min
Delta R.T.: -0.017 min
Response: 48686
Conc: 25.86 ng/ml



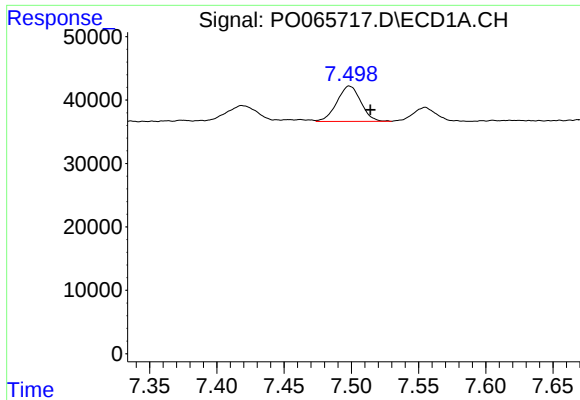
#32 AR-1260-2

R.T.: 7.142 min
Delta R.T.: -0.017 min
Response: 47263
Conc: 26.94 ng/ml



#32 AR-1260-2

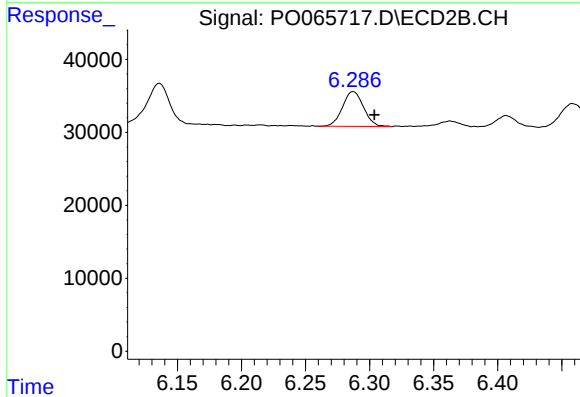
R.T.: 6.136 min
Delta R.T.: -0.017 min
Response: 75108
Conc: 30.92 ng/ml



#33 AR-1260-3

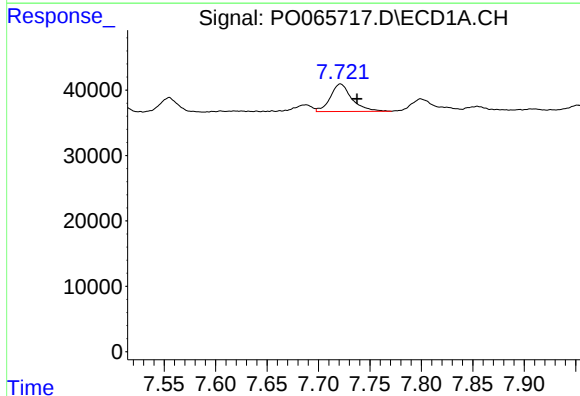
R.T.: 7.499 min
Delta R.T.: -0.015 min
Response: 68855
Conc: 48.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



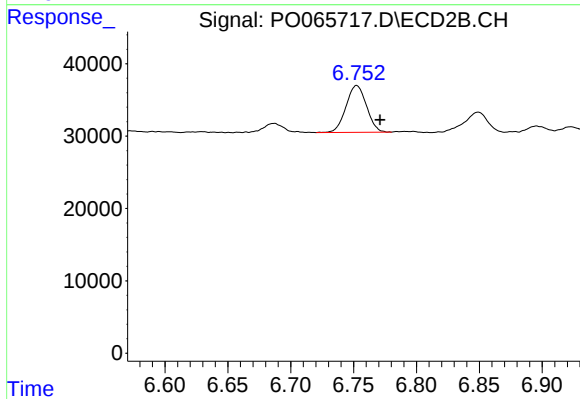
#33 AR-1260-3

R.T.: 6.287 min
Delta R.T.: -0.017 min
Response: 54486
Conc: 25.17 ng/ml



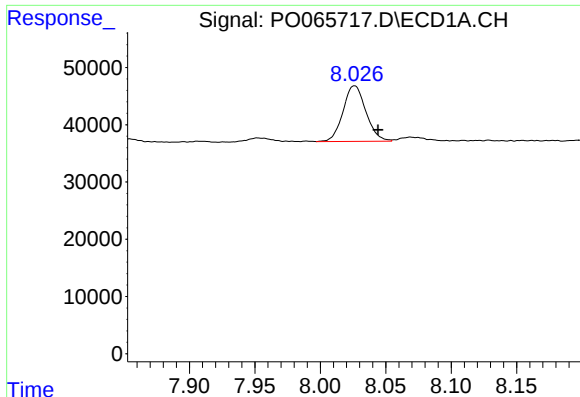
#34 AR-1260-4

R.T.: 7.721 min
Delta R.T.: -0.016 min
Response: 61304
Conc: 35.11 ng/ml



#34 AR-1260-4

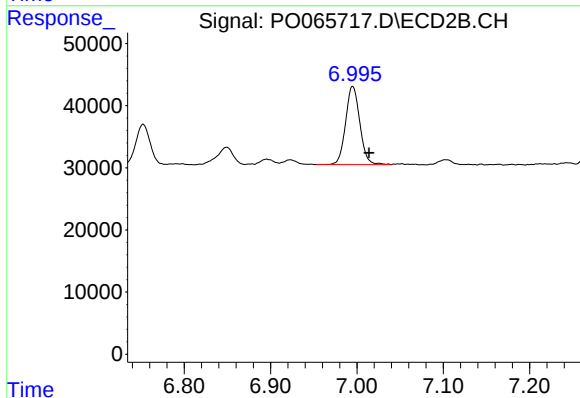
R.T.: 6.753 min
Delta R.T.: -0.019 min
Response: 73191
Conc: 36.48 ng/ml



#35 AR-1260-5

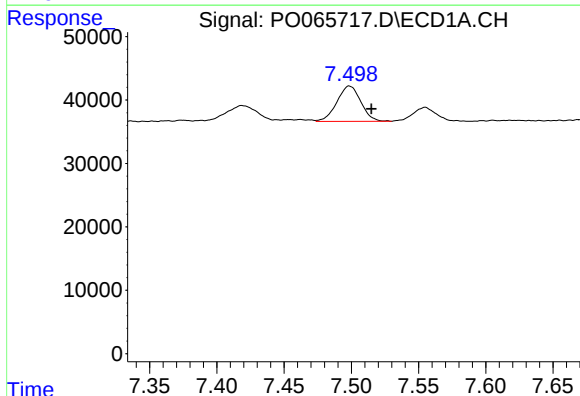
R.T.: 8.026 min
Delta R.T.: -0.018 min
Response: 118554
Conc: 35.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



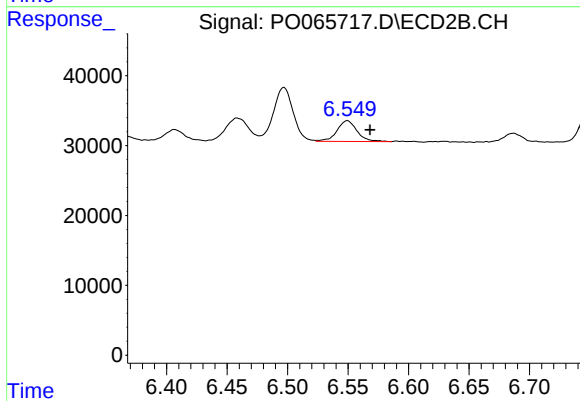
#35 AR-1260-5

R.T.: 6.995 min
Delta R.T.: -0.019 min
Response: 143254
Conc: 28.94 ng/ml



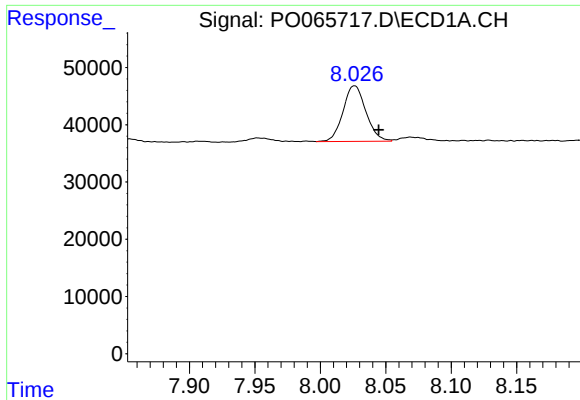
#36 AR-1262-1

R.T.: 7.499 min
Delta R.T.: -0.016 min
Response: 68855
Conc: 41.62 ng/ml



#36 AR-1262-1

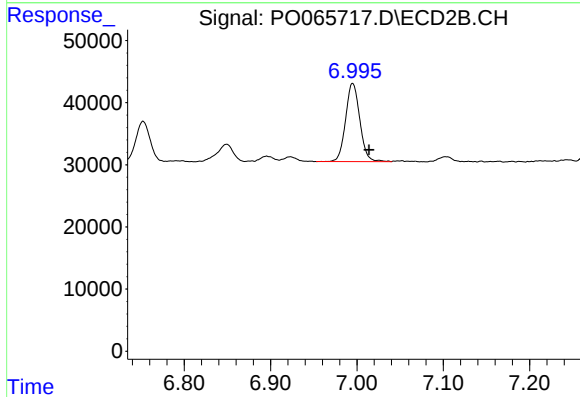
R.T.: 6.549 min
Delta R.T.: -0.019 min
Response: 34360
Conc: 36.45 ng/ml



#37 AR-1262-2

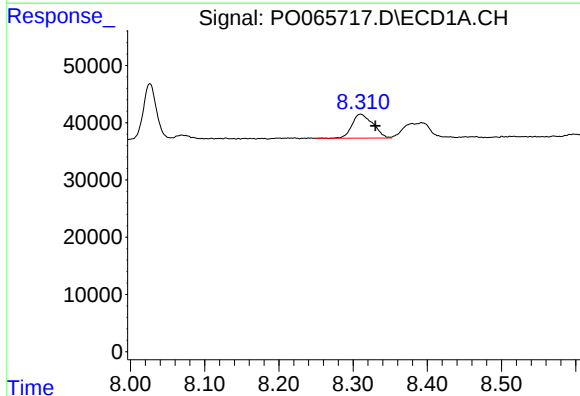
R.T.: 8.026 min
Delta R.T.: -0.019 min
Response: 118554
Conc: 37.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



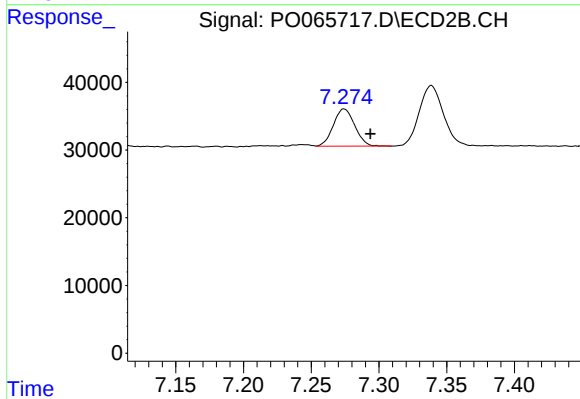
#37 AR-1262-2

R.T.: 6.995 min
Delta R.T.: -0.019 min
Response: 143254
Conc: 31.88 ng/ml



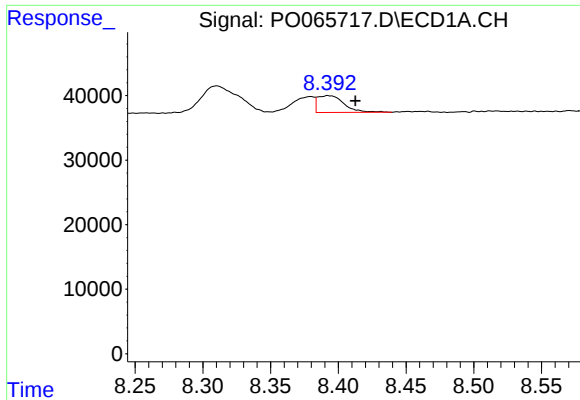
#38 AR-1262-3

R.T.: 8.310 min
Delta R.T.: -0.020 min
Response: 81872
Conc: 35.97 ng/ml



#38 AR-1262-3

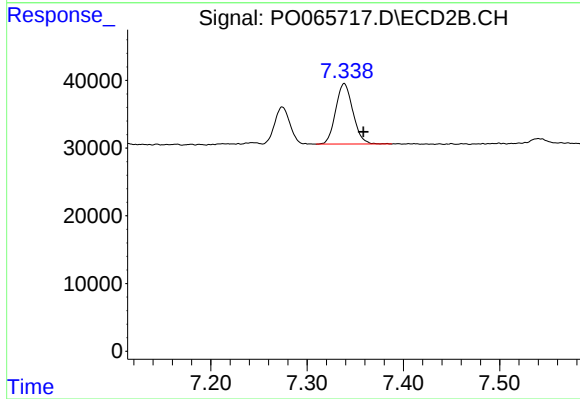
R.T.: 7.274 min
Delta R.T.: -0.019 min
Response: 60482
Conc: 35.94 ng/ml



#39 AR-1262-4

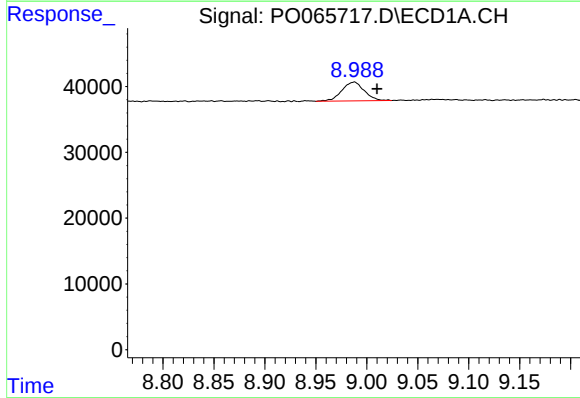
R.T.: 8.392 min
Delta R.T.: -0.020 min
Response: 35538
Conc: 20.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



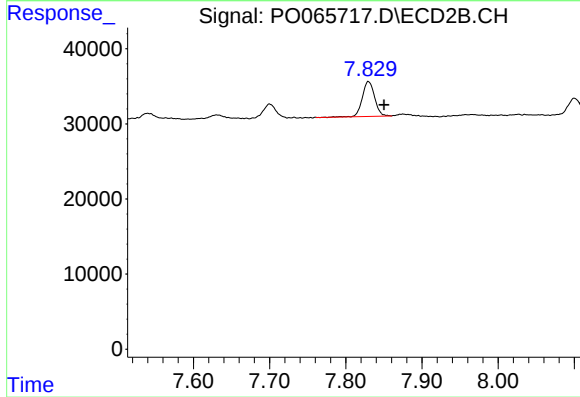
#39 AR-1262-4

R.T.: 7.339 min
Delta R.T.: -0.020 min
Response: 110814
Conc: 32.22 ng/ml



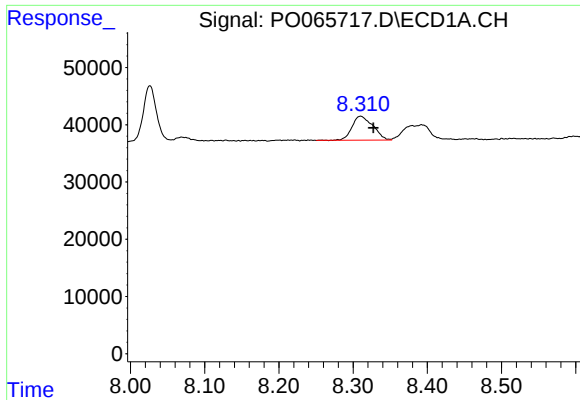
#40 AR-1262-5

R.T.: 8.988 min
Delta R.T.: -0.022 min
Response: 44164
Conc: 33.20 ng/ml



#40 AR-1262-5

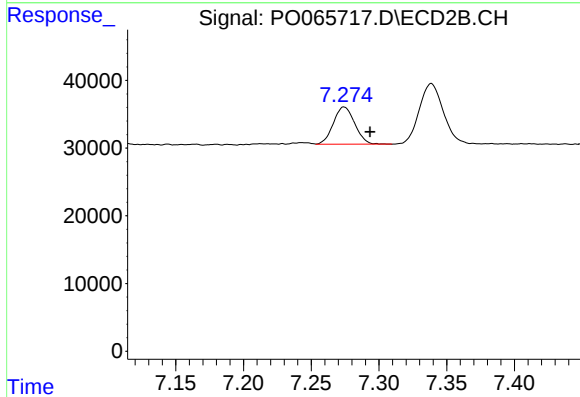
R.T.: 7.830 min
Delta R.T.: -0.021 min
Response: 51924
Conc: 30.45 ng/ml



#41 AR-1268-1

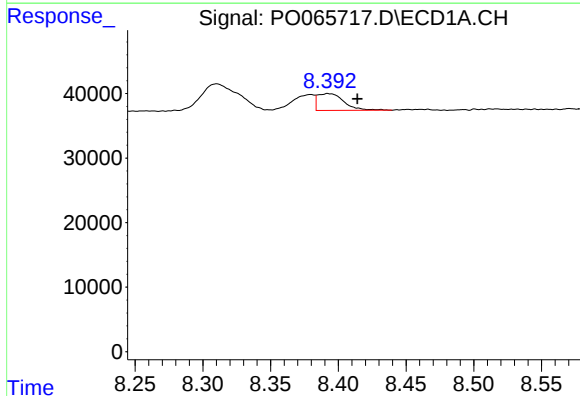
R.T.: 8.310 min
Delta R.T.: -0.017 min
Response: 81872
Conc: 20.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



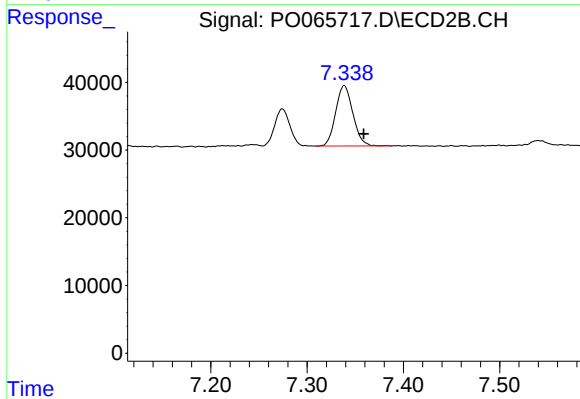
#41 AR-1268-1

R.T.: 7.274 min
Delta R.T.: -0.019 min
Response: 60482
Conc: 11.39 ng/ml



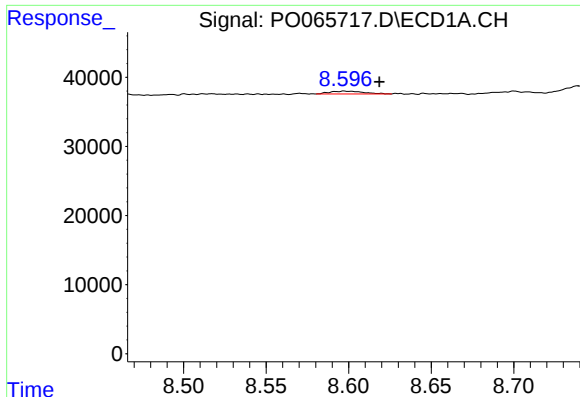
#42 AR-1268-2

R.T.: 8.392 min
Delta R.T.: -0.022 min
Response: 35538
Conc: 9.23 ng/ml



#42 AR-1268-2

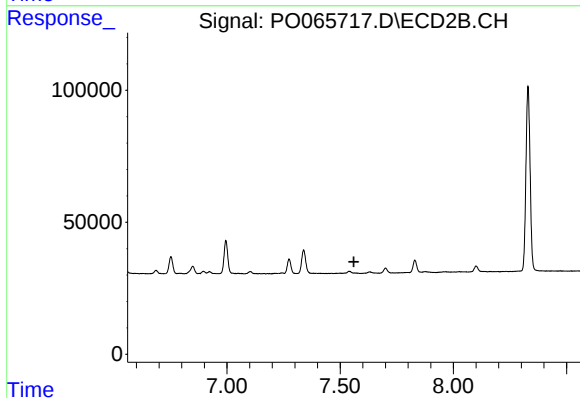
R.T.: 7.339 min
Delta R.T.: -0.020 min
Response: 110814
Conc: 21.82 ng/ml



#43 AR-1268-3

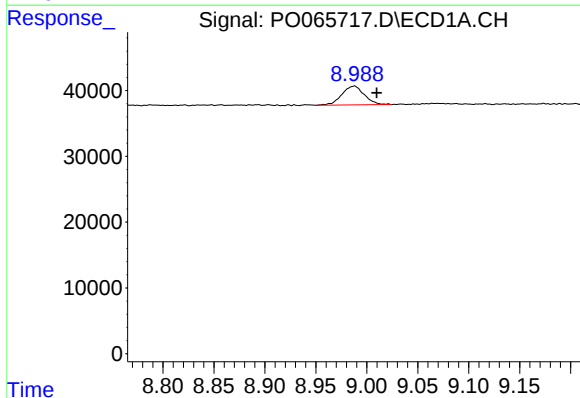
R.T.: 8.598 min
Delta R.T.: -0.021 min
Response: 5923
Conc: 1.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



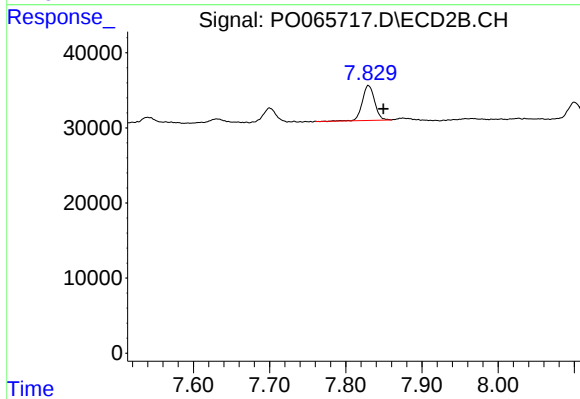
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.560 min
Response: 0
Conc: N.D.



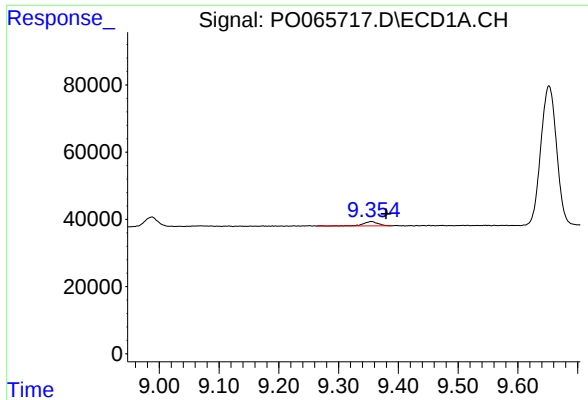
#44 AR-1268-4

R.T.: 8.988 min
Delta R.T.: -0.022 min
Response: 44164
Conc: 28.75 ng/ml



#44 AR-1268-4

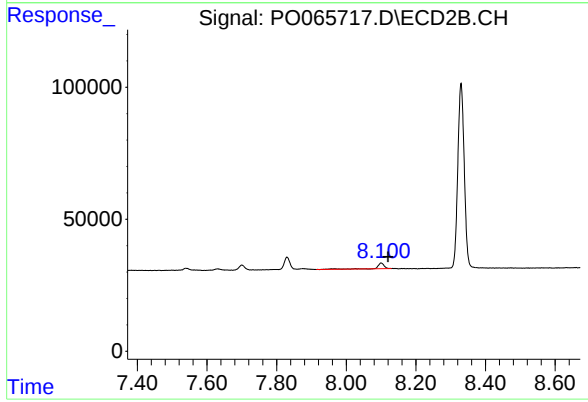
R.T.: 7.830 min
Delta R.T.: -0.020 min
Response: 51924
Conc: 26.23 ng/ml



#45 AR-1268-5

R.T.: 9.355 min
Delta R.T.: -0.025 min
Response: 25422
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



#45 AR-1268-5

R.T.: 8.100 min
Delta R.T.: -0.020 min
Response: 28839
Conc: 2.01 ng/ml