

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
 Data File : P0065720.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2020 18:20
 Operator : DD\AJ
 Sample : L1161-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 14 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 04:23:02 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...	4.155	3.430	364934	434670	19.985	19.760
2)	SA Decachlor...	9.653	8.331	715836	936367	21.127	22.579
Target Compounds							
3)	L1 AR-1016-1	5.241	0.000	63259	0	72.533	N.D. #
16)	L4 AR-1242-1	5.241	0.000	63259	0	108.659	N.D. #
27)	L6 AR-1254-2	6.330	0.000	8044	0	5.854	N.D. #
28)	L6 AR-1254-3	6.735	0.000	15697	0	10.128	N.D. #
29)	L6 AR-1254-4	0.000	6.123	0	16193	N.D.	10.741 #
30)	L6 AR-1254-5	7.498	6.497	25183	30170	17.933	13.554
32)	L7 AR-1260-2	0.000	6.123	0	16193	N.D.	6.665 #
33)	L7 AR-1260-3	7.498	0.000	25183	0	17.817	N.D. #
34)	L7 AR-1260-4	7.740	6.749	35278	42670	20.204	21.269
35)	L7 AR-1260-5	8.028	6.995	12879	25084	3.840	5.067 #
36)	L8 AR-1262-1	7.498	0.000	25183	0	15.223	N.D. #
37)	L8 AR-1262-2	8.028	6.995	12879	25084	4.022	5.582 #
38)	L8 AR-1262-3	8.310	7.275	144435	192207	63.448	114.202 #
39)	L8 AR-1262-4	8.395	7.340	124011	165891	70.154	48.238 #
40)	L8 AR-1262-5	8.988	7.831	48703	64793	36.611	37.997
41)	L9 AR-1268-1	8.310	7.275	144435	192207	35.503	36.191
42)	L9 AR-1268-2	8.395	7.340	124011	165891	32.222	32.659
43)	L9 AR-1268-3	8.600	7.541	108654	150062	33.759	35.327
44)	L9 AR-1268-4	8.988	7.831	48703	64793	31.706	32.737
45)	L9 AR-1268-5	9.356	8.101	333252	434917	30.078	30.249

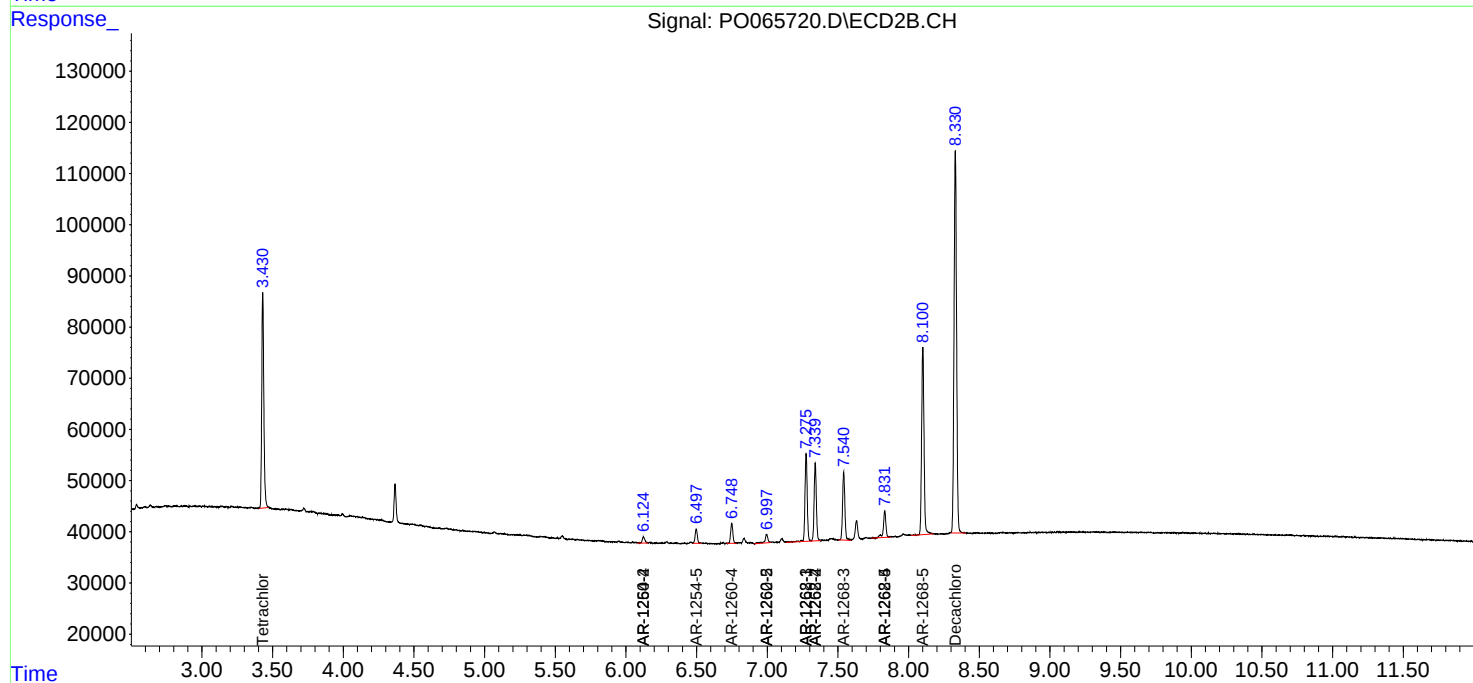
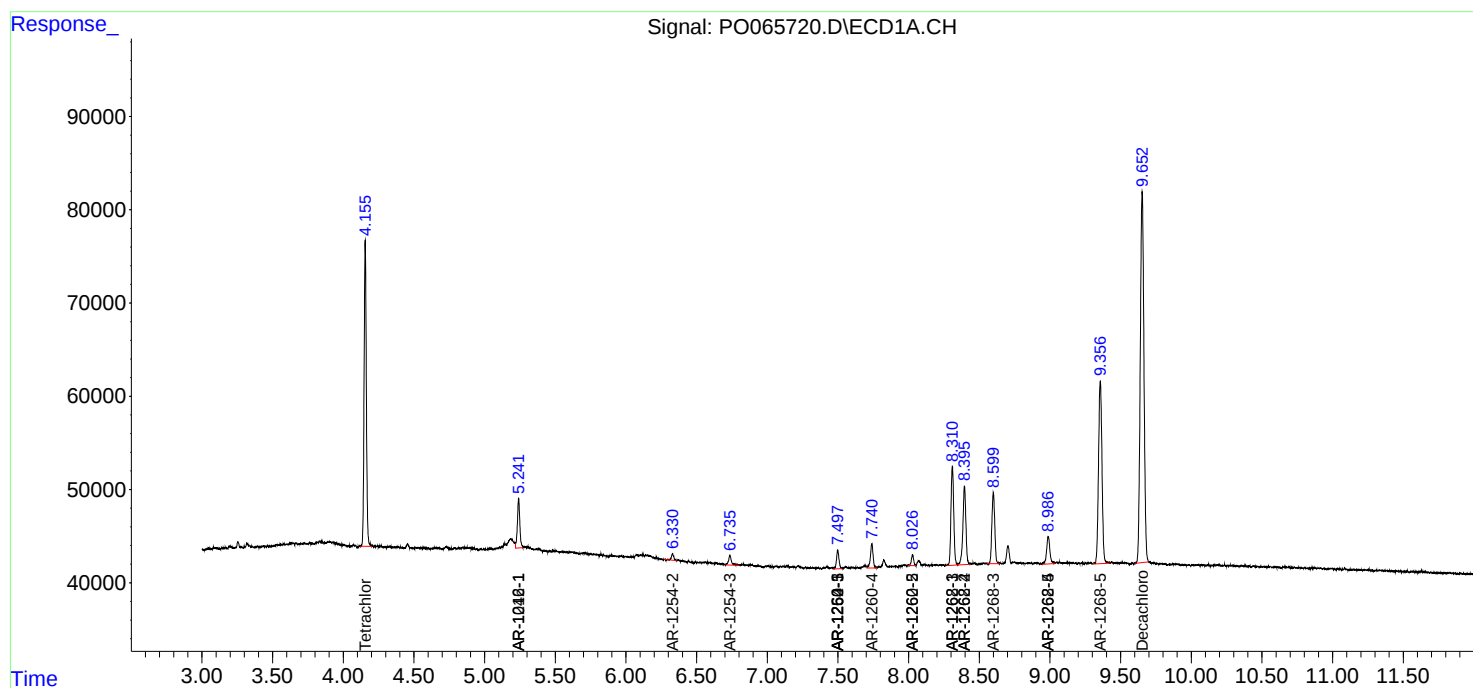
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

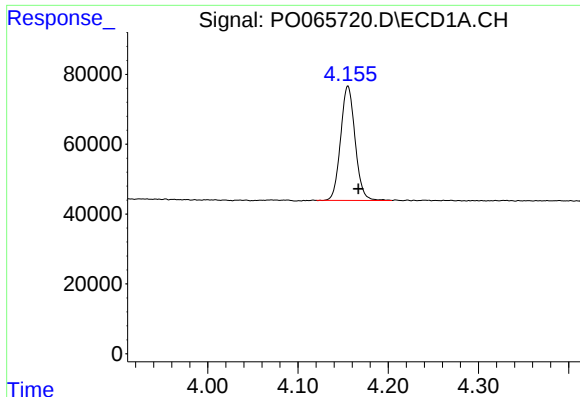
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
Data File : P0065720.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2020 18:20
Operator : DD\AJ
Sample : L1161-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 14 Sample Multiplier: 1

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 04:23:02 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

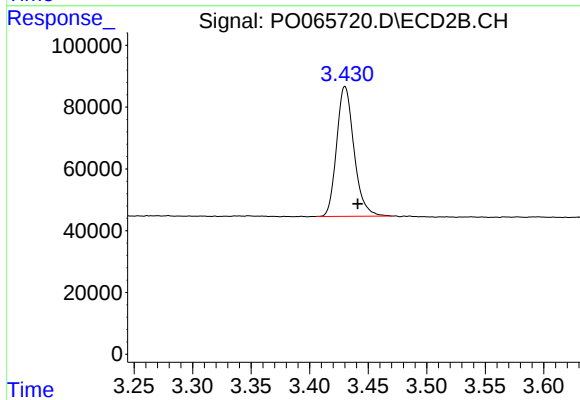




#1 Tetrachloro-m-xylene

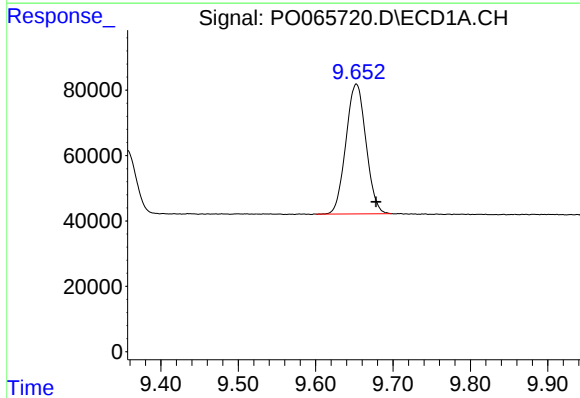
R.T.: 4.155 min
Delta R.T.: -0.012 min
Response: 364934
Conc: 19.99 ng/ml

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



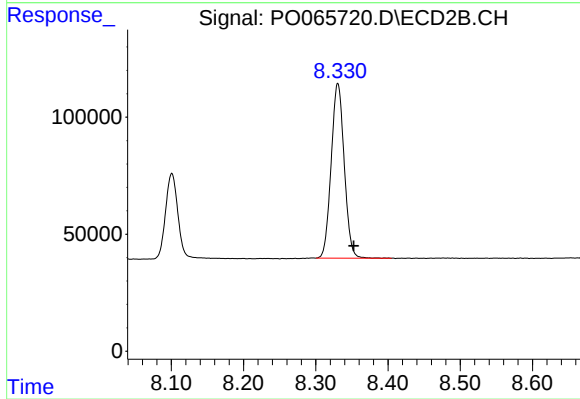
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.011 min
Response: 434670
Conc: 19.76 ng/ml



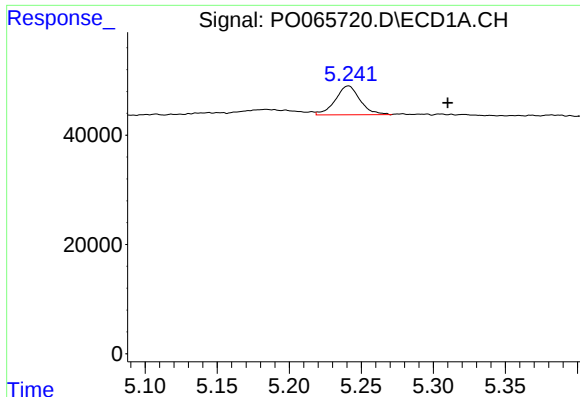
#2 Decachlorobiphenyl

R.T.: 9.653 min
Delta R.T.: -0.025 min
Response: 715836
Conc: 21.13 ng/ml



#2 Decachlorobiphenyl

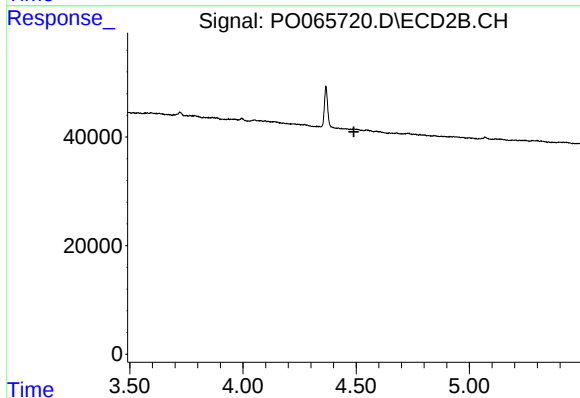
R.T.: 8.331 min
Delta R.T.: -0.022 min
Response: 936367
Conc: 22.58 ng/ml



#3 AR-1016-1

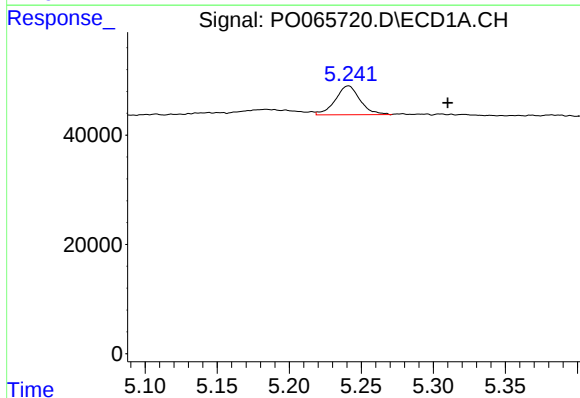
R.T.: 5.241 min
Delta R.T.: -0.069 min
Response: 63259
Conc: 72.53 ng/ml

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



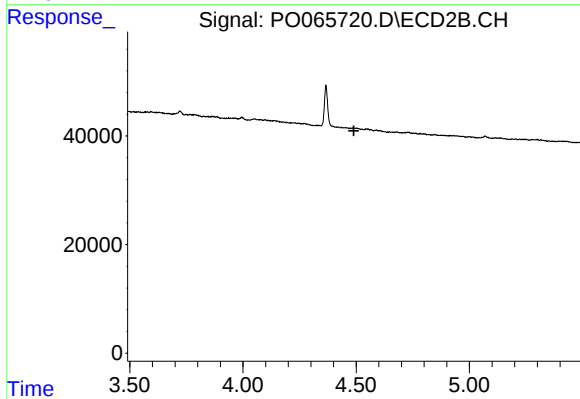
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



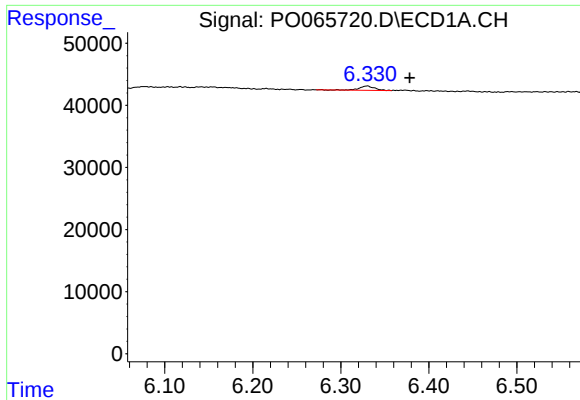
#16 AR-1242-1

R.T.: 5.241 min
Delta R.T.: -0.069 min
Response: 63259
Conc: 108.66 ng/ml



#16 AR-1242-1

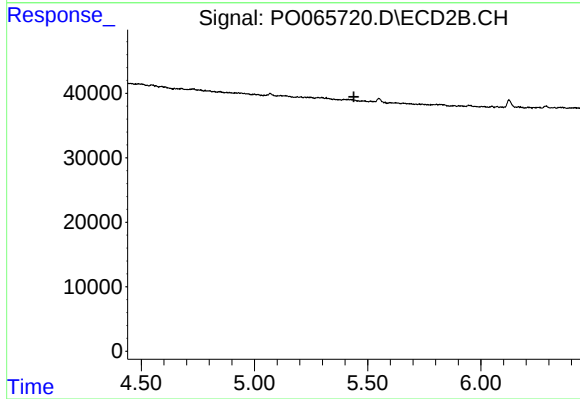
R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



#27 AR-1254-2

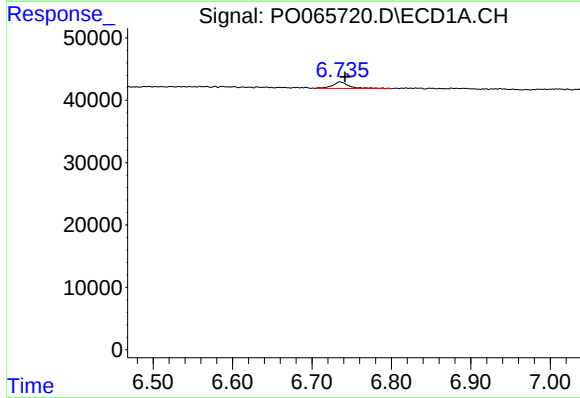
R.T.: 6.330 min
Delta R.T.: -0.048 min
Response: 8044
Conc: 5.85 ng/ml

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



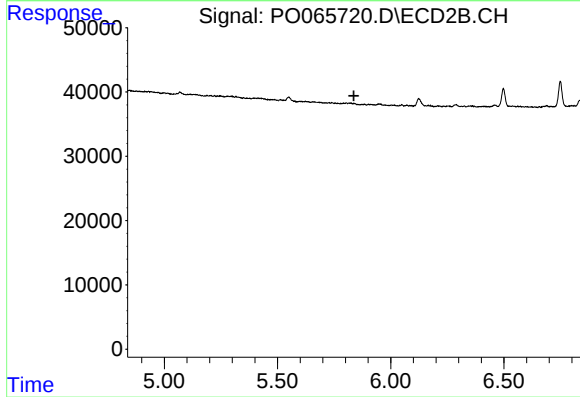
#27 AR-1254-2

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



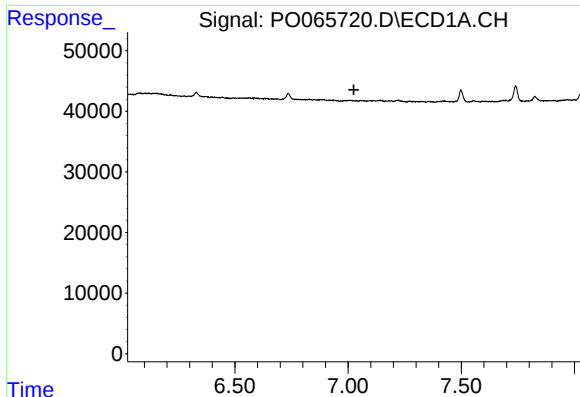
#28 AR-1254-3

R.T.: 6.735 min
Delta R.T.: -0.006 min
Response: 15697
Conc: 10.13 ng/ml



#28 AR-1254-3

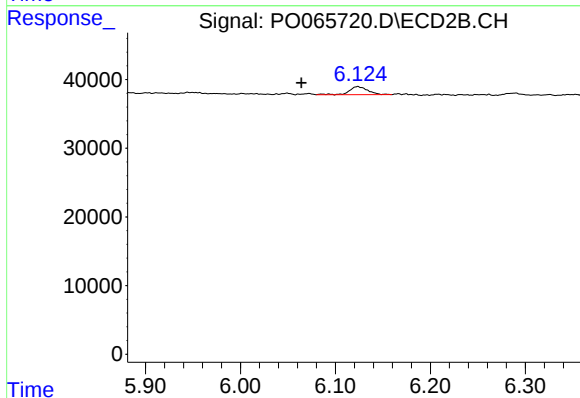
R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



#29 AR-1254-4

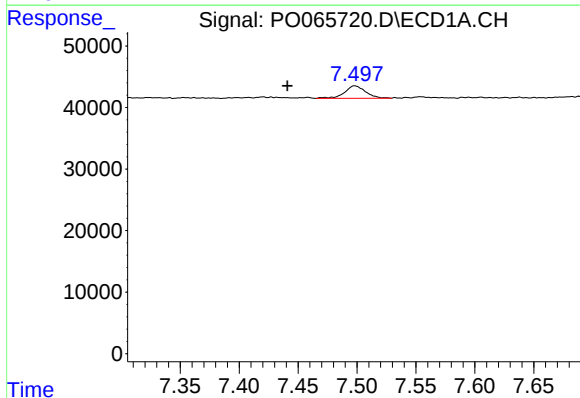
R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.

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



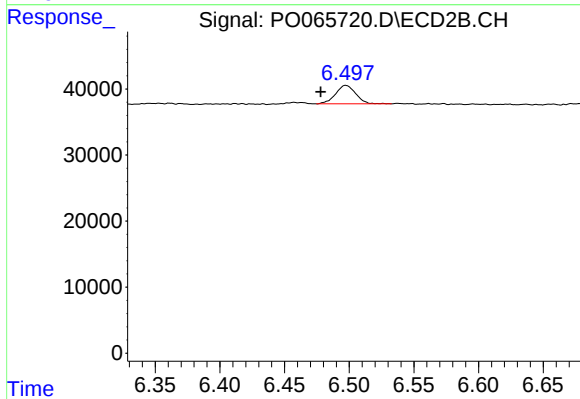
#29 AR-1254-4

R.T.: 6.123 min
Delta R.T.: 0.059 min
Response: 16193
Conc: 10.74 ng/ml



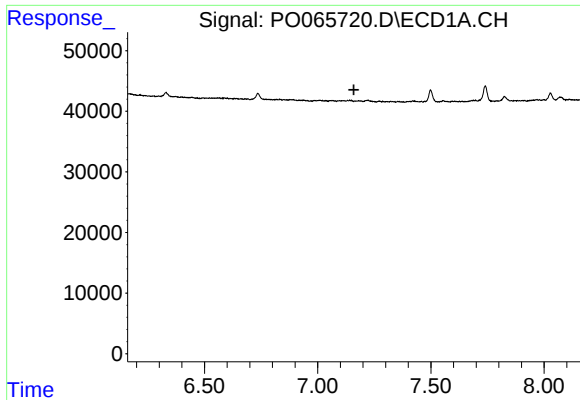
#30 AR-1254-5

R.T.: 7.498 min
Delta R.T.: 0.057 min
Response: 25183
Conc: 17.93 ng/ml



#30 AR-1254-5

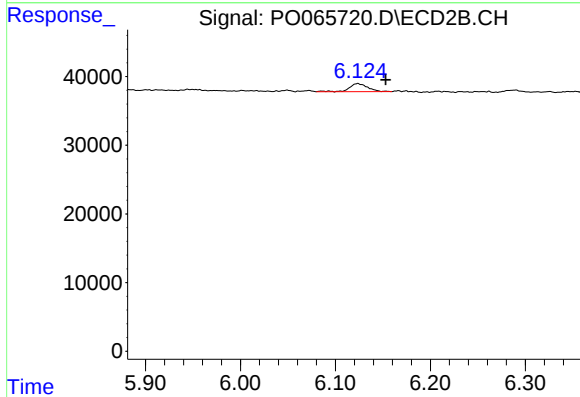
R.T.: 6.497 min
Delta R.T.: 0.020 min
Response: 30170
Conc: 13.55 ng/ml



#32 AR-1260-2

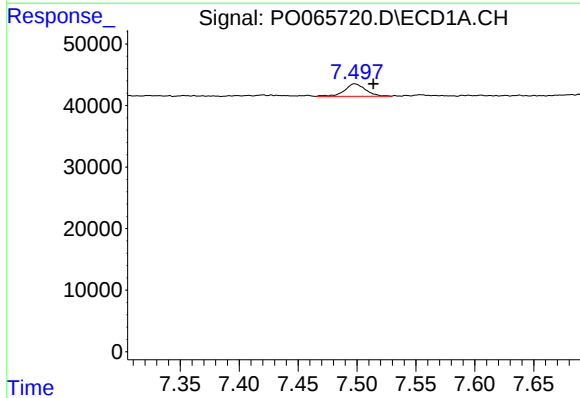
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

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



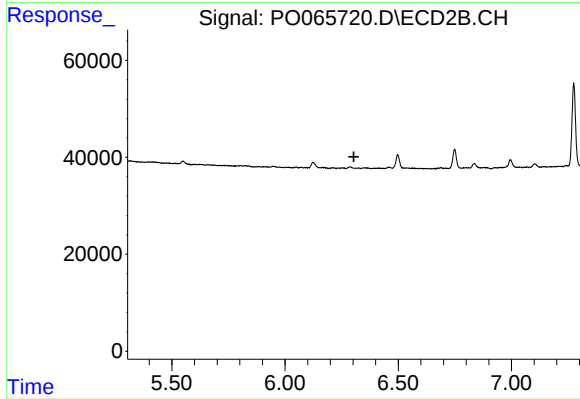
#32 AR-1260-2

R.T.: 6.123 min
Delta R.T.: -0.029 min
Response: 16193
Conc: 6.67 ng/ml



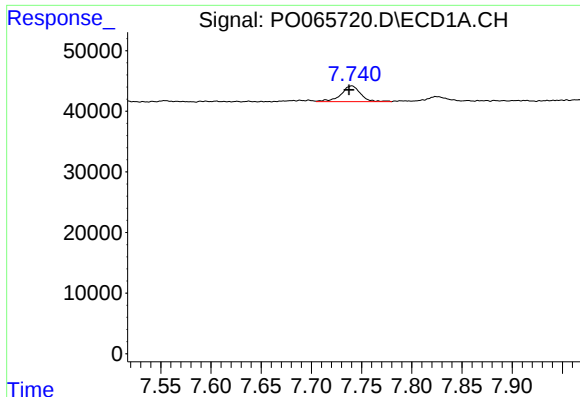
#33 AR-1260-3

R.T.: 7.498 min
Delta R.T.: -0.016 min
Response: 25183
Conc: 17.82 ng/ml



#33 AR-1260-3

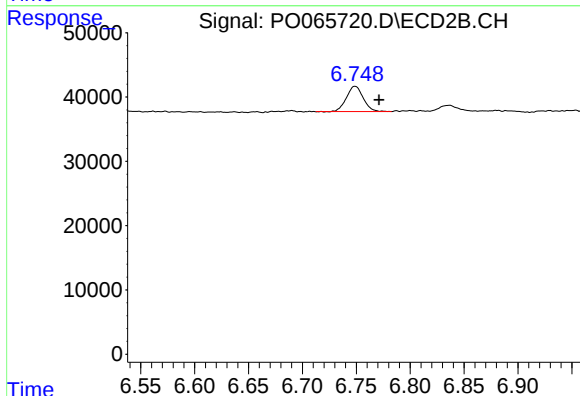
R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.



#34 AR-1260-4

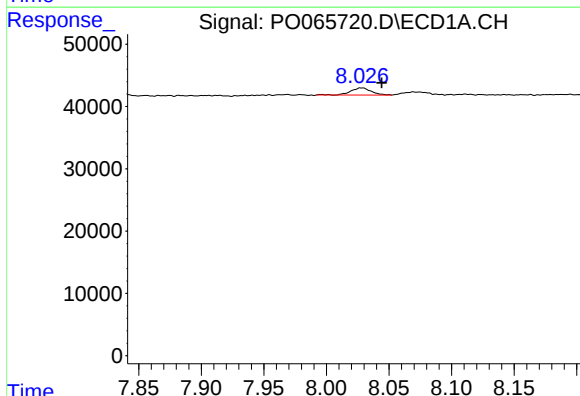
R.T.: 7.740 min
Delta R.T.: 0.003 min
Response: 35278
Conc: 20.20 ng/ml

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



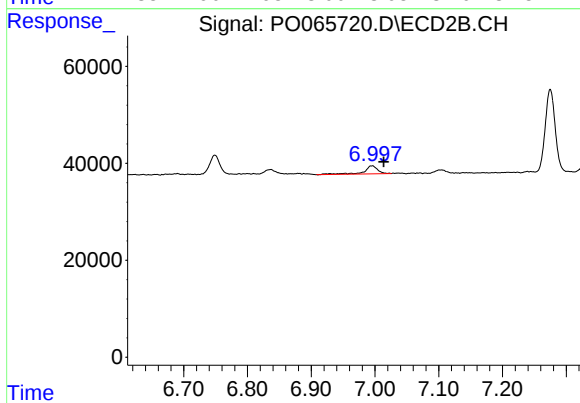
#34 AR-1260-4

R.T.: 6.749 min
Delta R.T.: -0.022 min
Response: 42670
Conc: 21.27 ng/ml



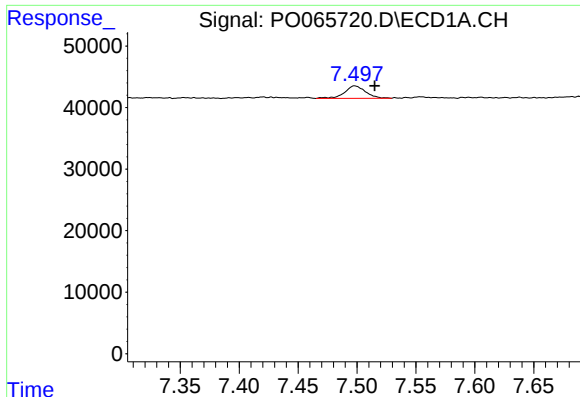
#35 AR-1260-5

R.T.: 8.028 min
Delta R.T.: -0.016 min
Response: 12879
Conc: 3.84 ng/ml



#35 AR-1260-5

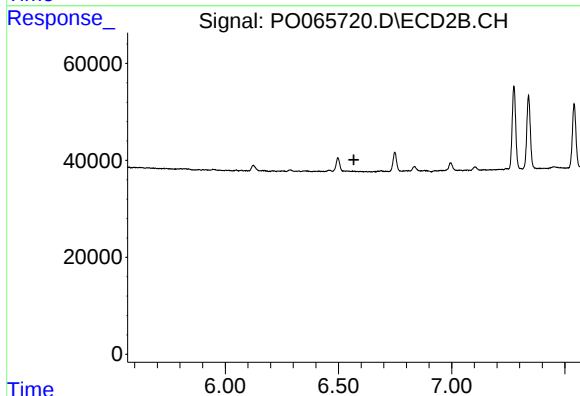
R.T.: 6.995 min
Delta R.T.: -0.018 min
Response: 25084
Conc: 5.07 ng/ml



#36 AR-1262-1

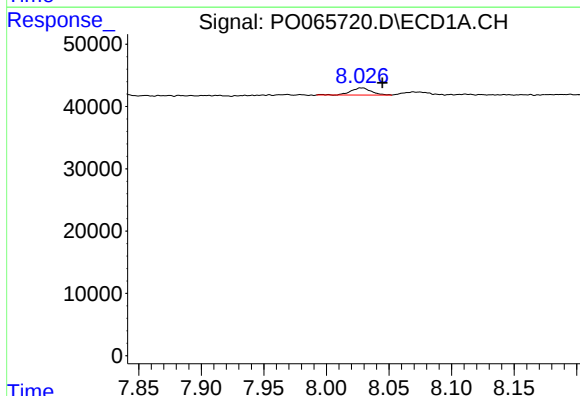
R.T.: 7.498 min
Delta R.T.: -0.017 min
Response: 25183
Conc: 15.22 ng/ml

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



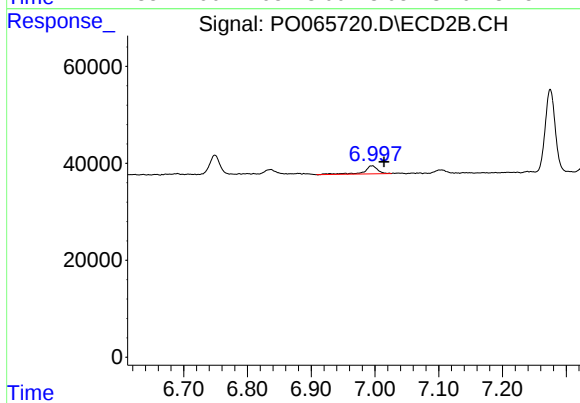
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.568 min
Response: 0
Conc: N.D.



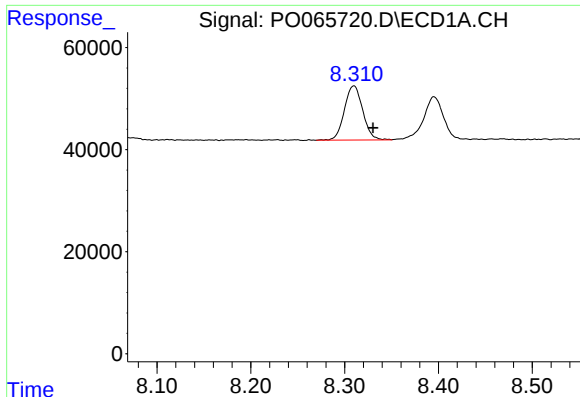
#37 AR-1262-2

R.T.: 8.028 min
Delta R.T.: -0.017 min
Response: 12879
Conc: 4.02 ng/ml



#37 AR-1262-2

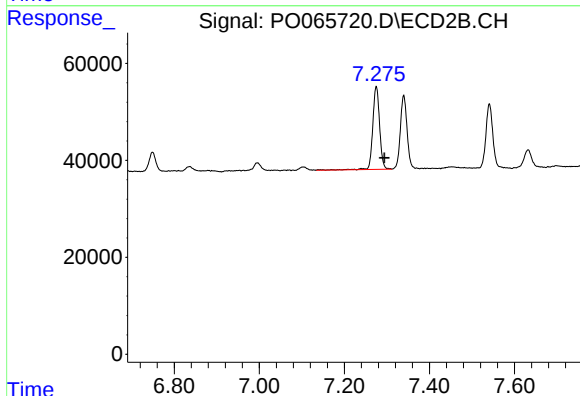
R.T.: 6.995 min
Delta R.T.: -0.019 min
Response: 25084
Conc: 5.58 ng/ml



#38 AR-1262-3

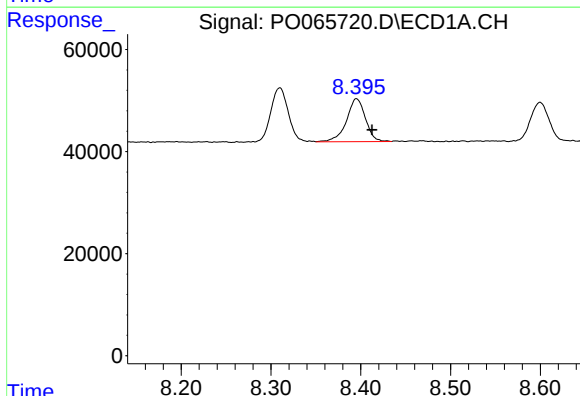
R.T.: 8.310 min
Delta R.T.: -0.020 min
Response: 144435
Conc: 63.45 ng/ml

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



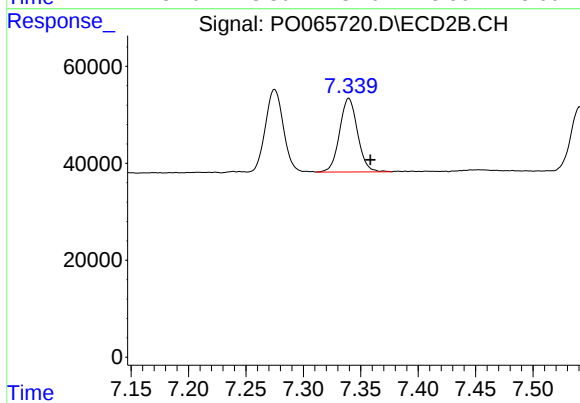
#38 AR-1262-3

R.T.: 7.275 min
Delta R.T.: -0.019 min
Response: 192207
Conc: 114.20 ng/ml



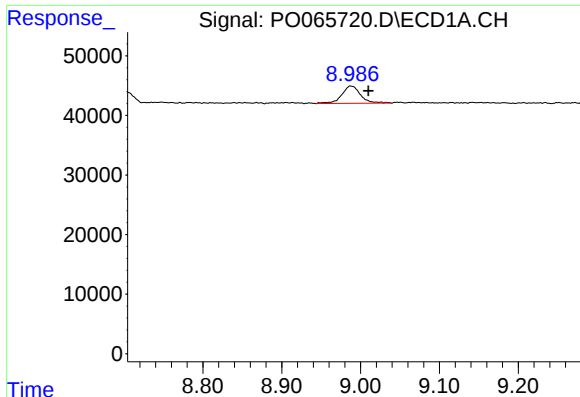
#39 AR-1262-4

R.T.: 8.395 min
Delta R.T.: -0.017 min
Response: 124011
Conc: 70.15 ng/ml



#39 AR-1262-4

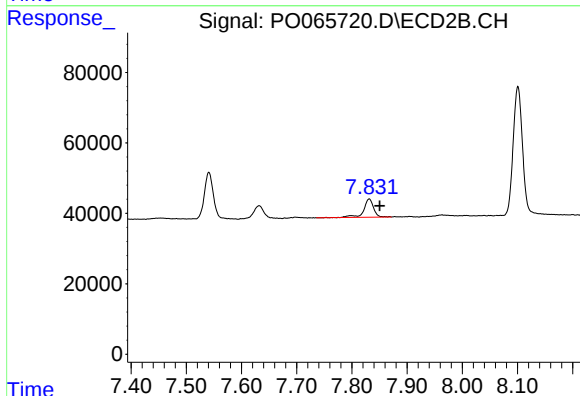
R.T.: 7.340 min
Delta R.T.: -0.019 min
Response: 165891
Conc: 48.24 ng/ml



#40 AR-1262-5

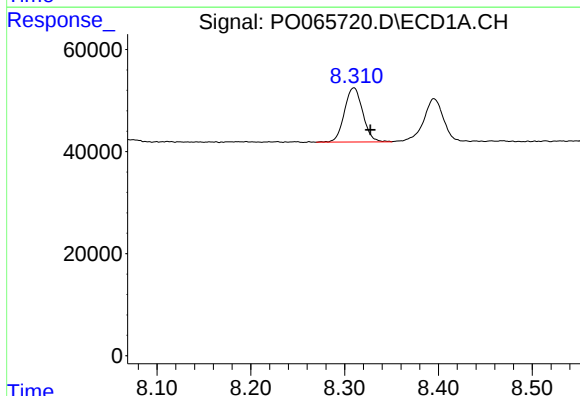
R.T.: 8.988 min
Delta R.T.: -0.022 min
Response: 48703
Conc: 36.61 ng/ml

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



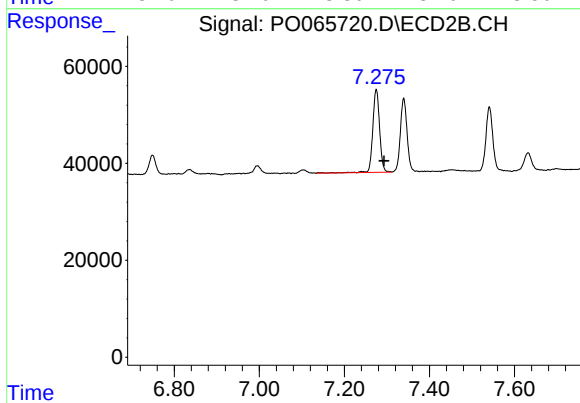
#40 AR-1262-5

R.T.: 7.831 min
Delta R.T.: -0.019 min
Response: 64793
Conc: 38.00 ng/ml



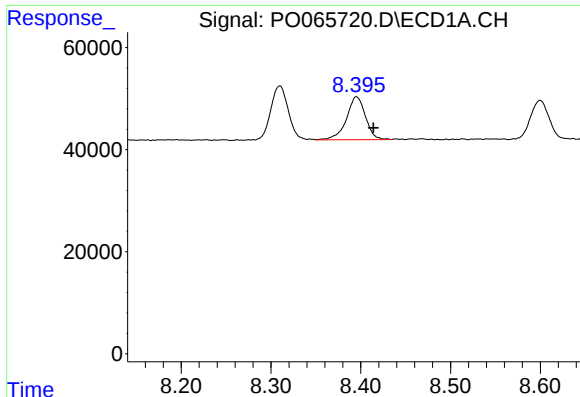
#41 AR-1268-1

R.T.: 8.310 min
Delta R.T.: -0.018 min
Response: 144435
Conc: 35.50 ng/ml



#41 AR-1268-1

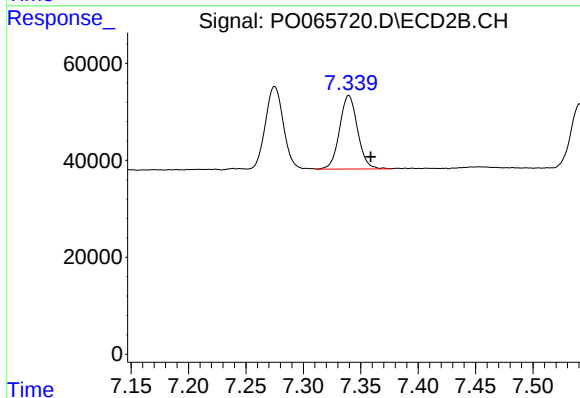
R.T.: 7.275 min
Delta R.T.: -0.018 min
Response: 192207
Conc: 36.19 ng/ml



#42 AR-1268-2

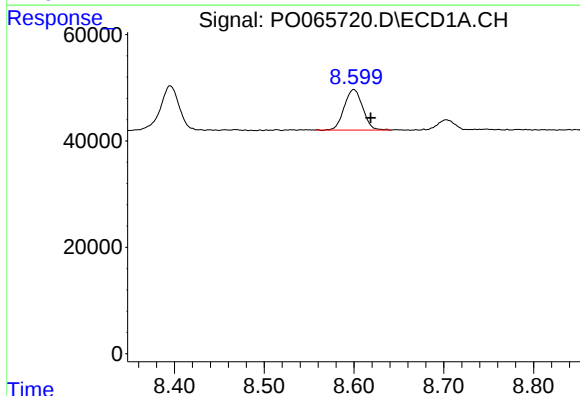
R.T.: 8.395 min
Delta R.T.: -0.019 min
Response: 124011
Conc: 32.22 ng/ml

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



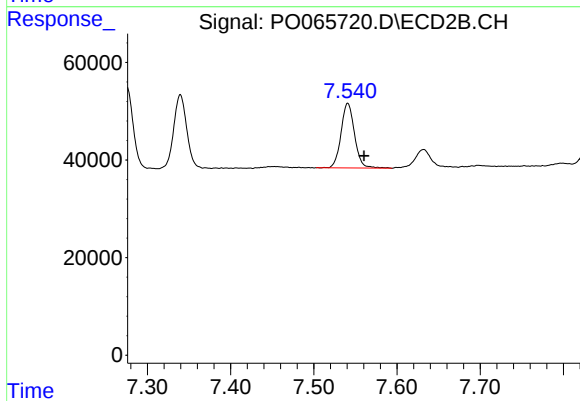
#42 AR-1268-2

R.T.: 7.340 min
Delta R.T.: -0.019 min
Response: 165891
Conc: 32.66 ng/ml



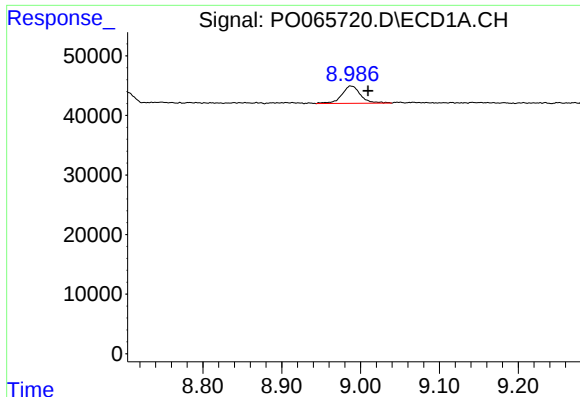
#43 AR-1268-3

R.T.: 8.600 min
Delta R.T.: -0.019 min
Response: 108654
Conc: 33.76 ng/ml



#43 AR-1268-3

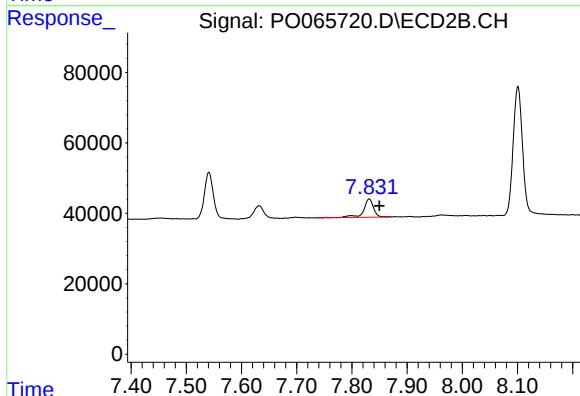
R.T.: 7.541 min
Delta R.T.: -0.019 min
Response: 150062
Conc: 35.33 ng/ml



#44 AR-1268-4

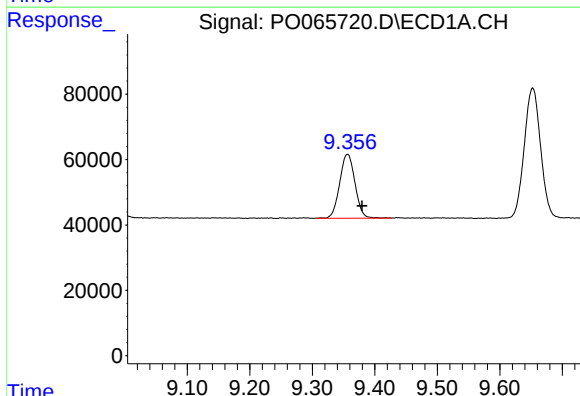
R.T.: 8.988 min
Delta R.T.: -0.022 min
Response: 48703
Conc: 31.71 ng/ml

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



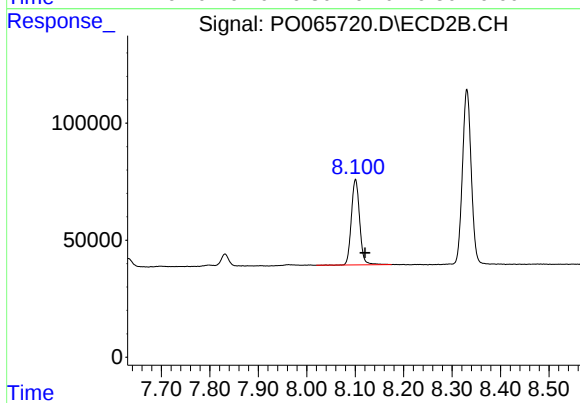
#44 AR-1268-4

R.T.: 7.831 min
Delta R.T.: -0.018 min
Response: 64793
Conc: 32.74 ng/ml



#45 AR-1268-5

R.T.: 9.356 min
Delta R.T.: -0.023 min
Response: 333252
Conc: 30.08 ng/ml



#45 AR-1268-5

R.T.: 8.101 min
Delta R.T.: -0.020 min
Response: 434917
Conc: 30.25 ng/ml