

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
 Data File : P0065734.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2020 22:31
 Operator : DD\AJ
 Sample : L1161-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT1-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 04:28:54 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	484817	592270	26.550	26.925
2)	SA Decachlor...	9.652	8.330	840681	983801	24.812	23.723
Target Compounds							
9)	L2 AR-1221-2	4.455	0.000	6095	0	39.039	N.D. #
20)	L4 AR-1242-5	0.000	5.277	0	13705	N.D.	18.857 #
24)	L5 AR-1248-4	6.147	0.000	15942	0	16.829	N.D. #
25)	L5 AR-1248-5	0.000	5.277	0	13705	N.D.	13.539 #
26)	L6 AR-1254-1	6.147	5.277	15942	13705	18.792	9.460 #
27)	L6 AR-1254-2	6.362	5.422	15612	19227	11.361	14.535 #
28)	L6 AR-1254-3	6.731	5.835	15341	72528	9.898	32.184 #
29)	L6 AR-1254-4	7.009	6.076	10790	15431	8.464	10.235
30)	L6 AR-1254-5	7.450	6.497	9780	194092	6.964	87.196 #
31)	L7 AR-1260-1	6.886	5.948	83045	108869	60.211	57.827
32)	L7 AR-1260-2	7.143	6.135	113230	141013	64.536	58.042
33)	L7 AR-1260-3	7.498	6.287	166001	122061	117.448	56.392 #
34)	L7 AR-1260-4	7.722	6.752	136359	166239	78.094	82.861
35)	L7 AR-1260-5	8.026	6.995	279431	318160	83.323	64.268
36)	L8 AR-1262-1	7.498	6.549	166001	75128	100.348	79.691
37)	L8 AR-1262-2	8.026	6.995	279431	318160	87.257	70.807
38)	L8 AR-1262-3	8.311	7.274	187928	135012	82.554	80.219
39)	L8 AR-1262-4	8.394	7.338	85310	248022	48.261	72.120 #
40)	L8 AR-1262-5	8.986	7.830	103236	106663	77.606	62.551
41)	L9 AR-1268-1	8.311	7.274	187928	135012	46.194	25.422 #
42)	L9 AR-1268-2	8.394	7.338	85310	248022	22.167	48.828 #
43)	L9 AR-1268-3	8.597	7.541	12424	21665	3.860	5.100 #
44)	L9 AR-1268-4	8.986	7.830	103236	106663	67.208	53.891
45)	L9 AR-1268-5	9.354	8.100	45236	53750	4.083	3.738

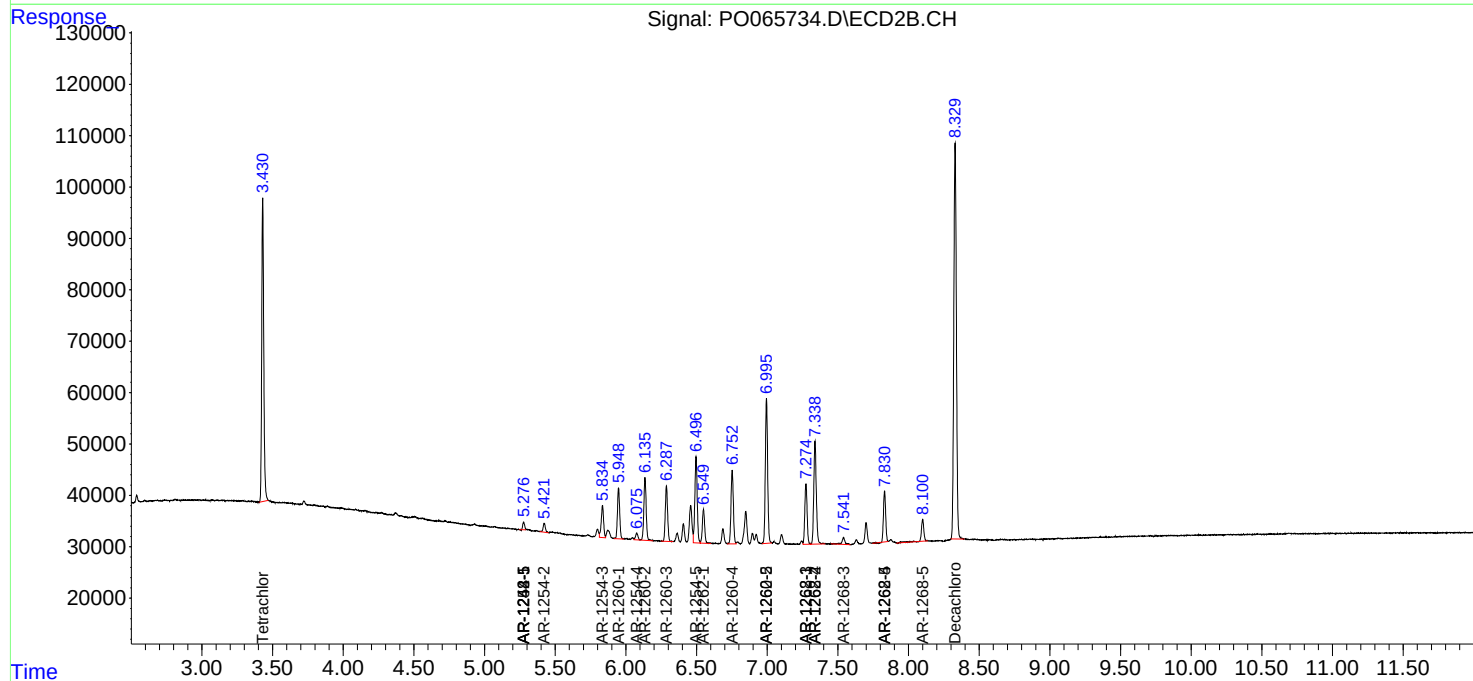
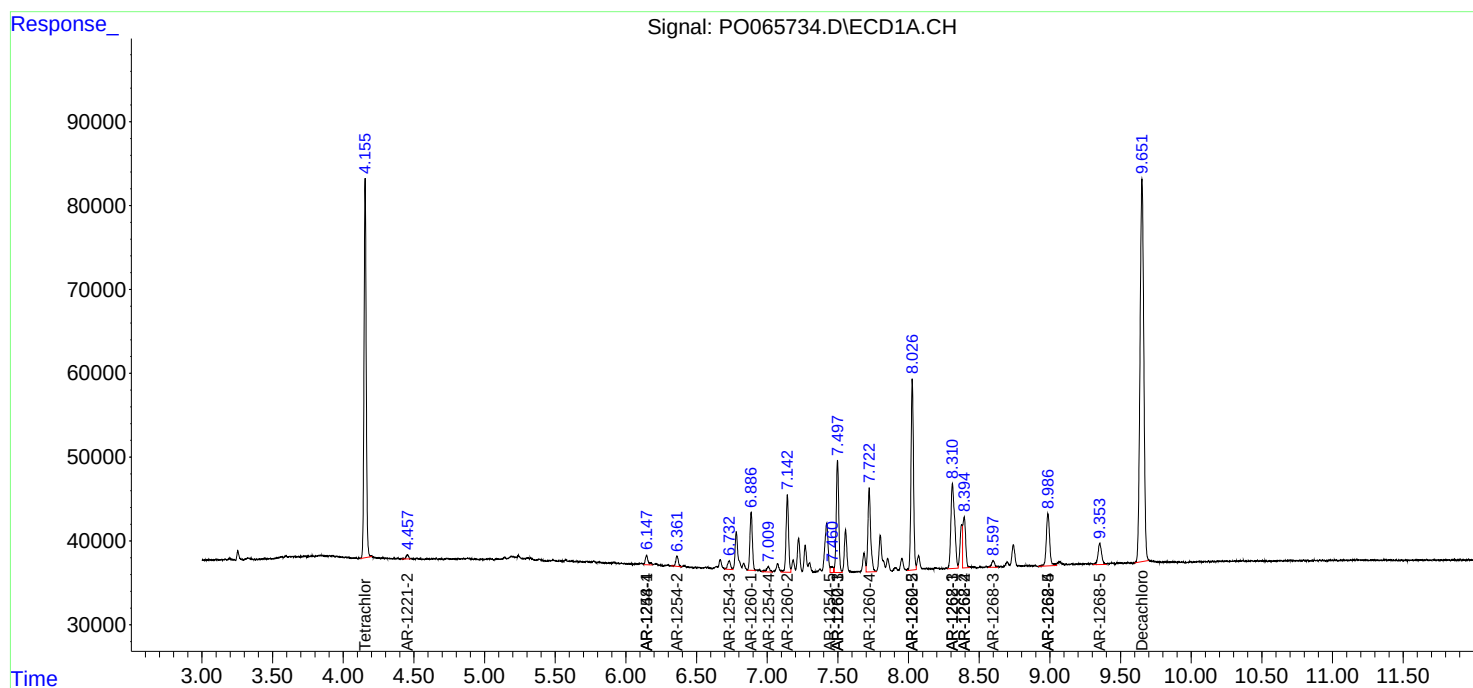
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

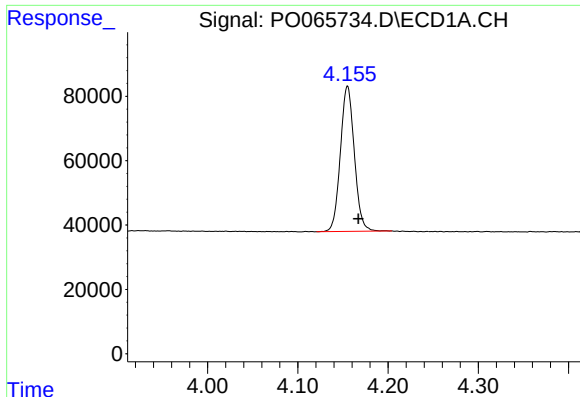
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
Data File : P0065734.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2020 22:31
Operator : DD\AJ
Sample : L1161-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 04:28:54 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

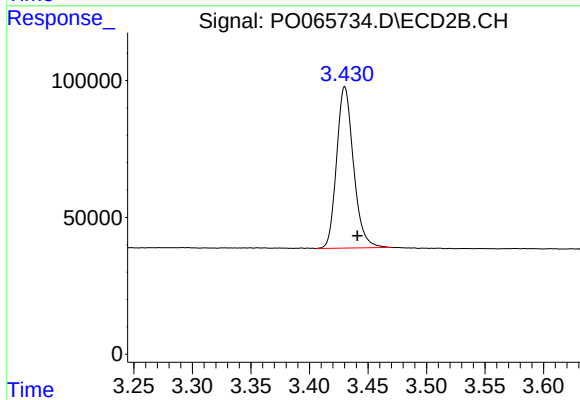




#1 Tetrachloro-m-xylene

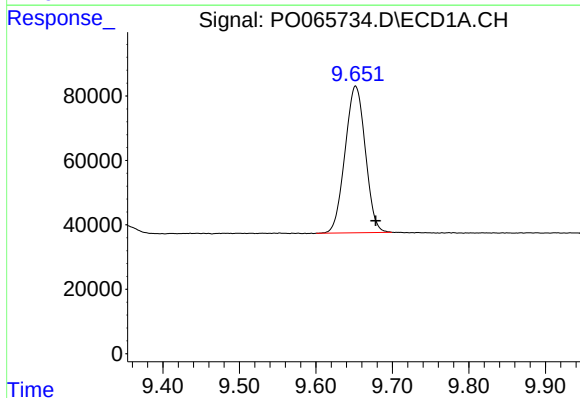
R.T.: 4.155 min
Delta R.T.: -0.012 min
Response: 484817
Conc: 26.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2020



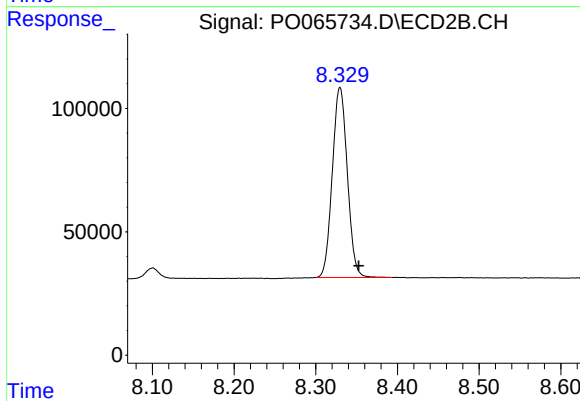
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.011 min
Response: 592270
Conc: 26.92 ng/ml



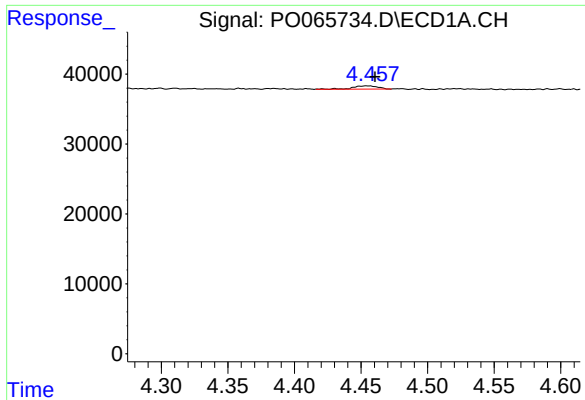
#2 Decachlorobiphenyl

R.T.: 9.652 min
Delta R.T.: -0.026 min
Response: 840681
Conc: 24.81 ng/ml



#2 Decachlorobiphenyl

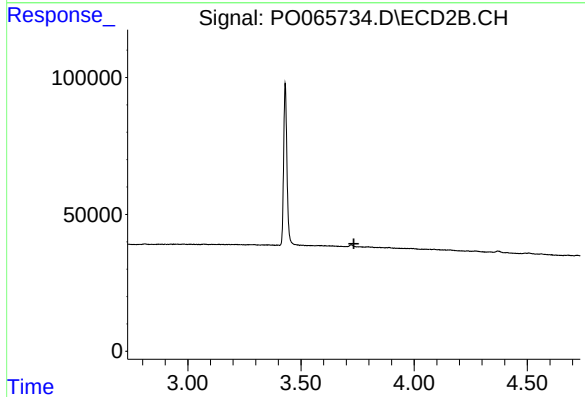
R.T.: 8.330 min
Delta R.T.: -0.023 min
Response: 983801
Conc: 23.72 ng/ml



#9 AR-1221-2

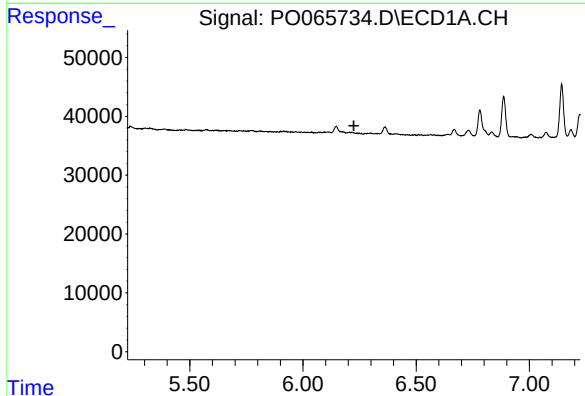
R.T.: 4.455 min
Delta R.T.: -0.006 min
Response: 6095
Conc: 39.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2020



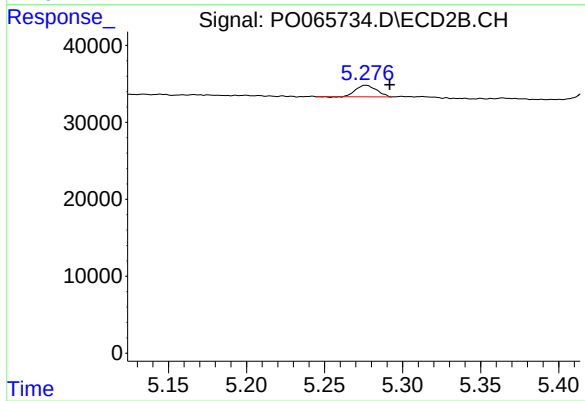
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.734 min
Response: 0
Conc: N.D.



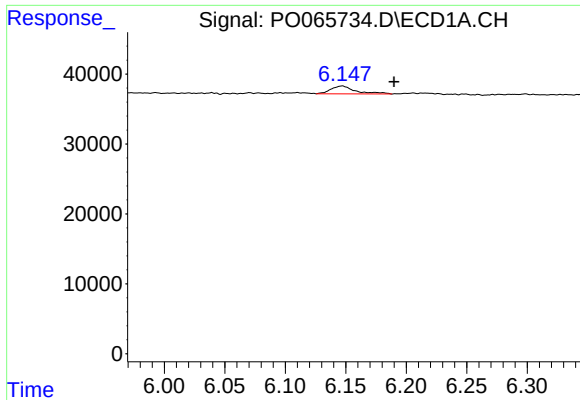
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#20 AR-1242-5

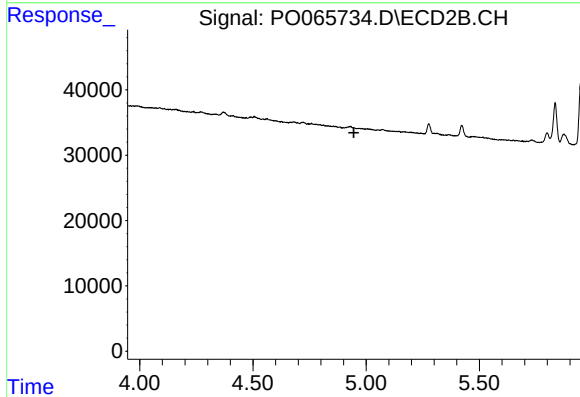
R.T.: 5.277 min
Delta R.T.: -0.015 min
Response: 13705
Conc: 18.86 ng/ml



#24 AR-1248-4

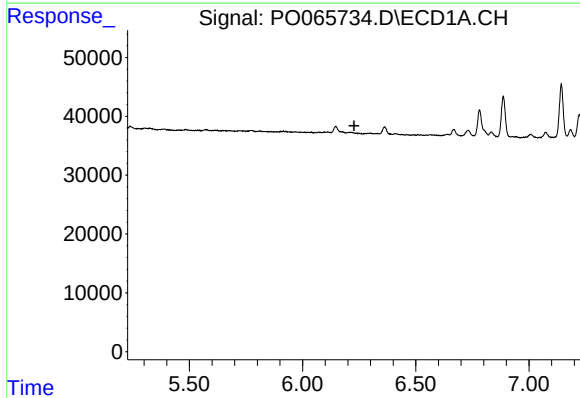
R.T.: 6.147 min
Delta R.T.: -0.043 min
Response: 15942
Conc: 16.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2020



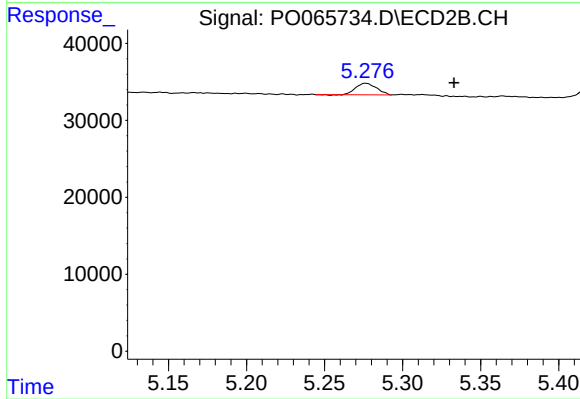
#24 AR-1248-4

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



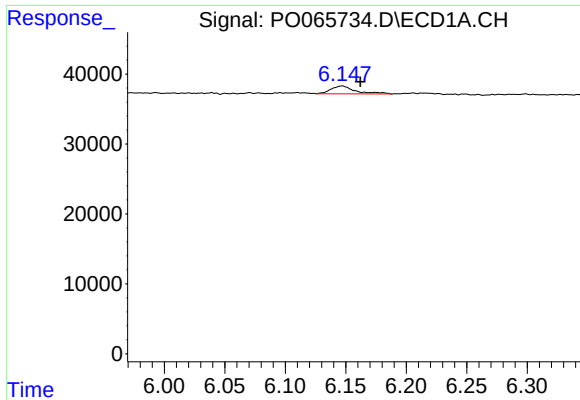
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



#25 AR-1248-5

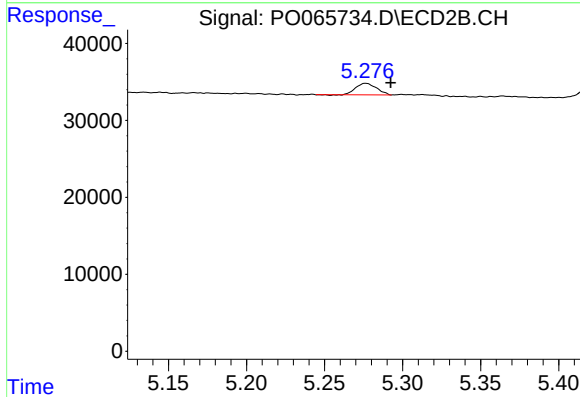
R.T.: 5.277 min
Delta R.T.: -0.056 min
Response: 13705
Conc: 13.54 ng/ml



#26 AR-1254-1

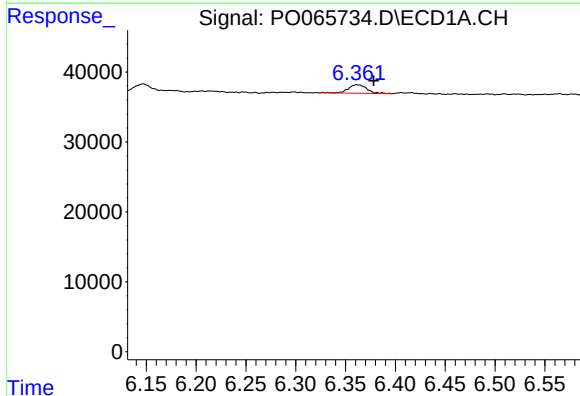
R.T.: 6.147 min
Delta R.T.: -0.015 min
Response: 15942
Conc: 18.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2020



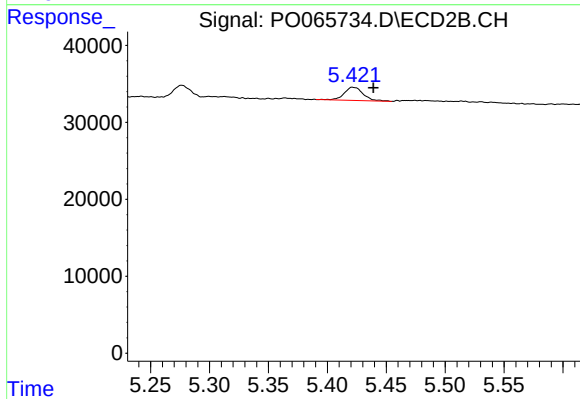
#26 AR-1254-1

R.T.: 5.277 min
Delta R.T.: -0.016 min
Response: 13705
Conc: 9.46 ng/ml



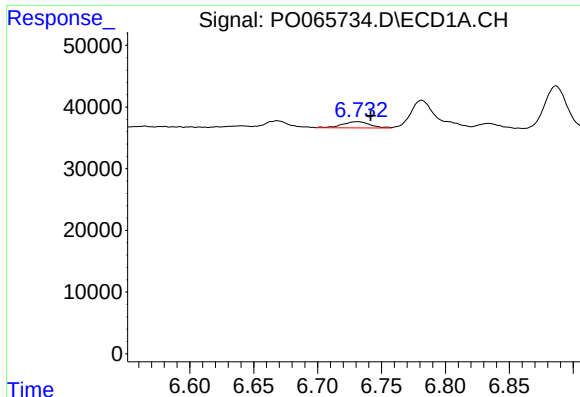
#27 AR-1254-2

R.T.: 6.362 min
Delta R.T.: -0.016 min
Response: 15612
Conc: 11.36 ng/ml



#27 AR-1254-2

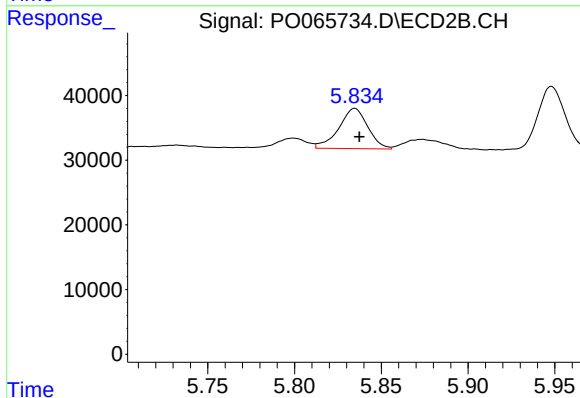
R.T.: 5.422 min
Delta R.T.: -0.017 min
Response: 19227
Conc: 14.54 ng/ml



#28 AR-1254-3

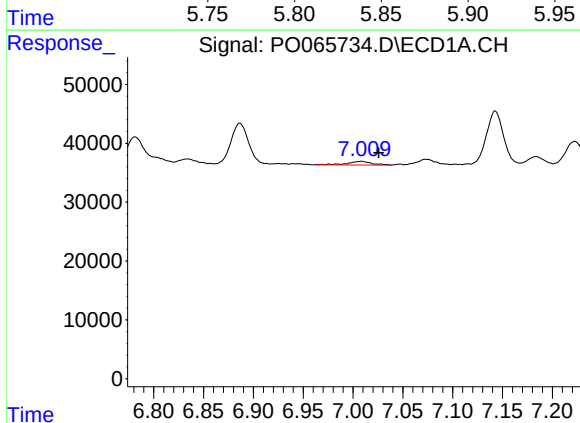
R.T.: 6.731 min
Delta R.T.: -0.010 min
Response: 15341
Conc: 9.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2020



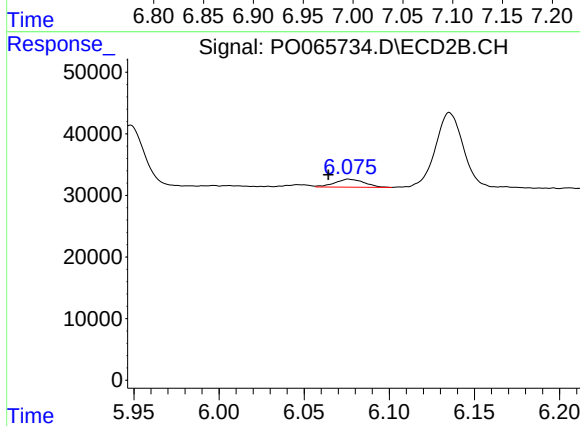
#28 AR-1254-3

R.T.: 5.835 min
Delta R.T.: -0.003 min
Response: 72528
Conc: 32.18 ng/ml



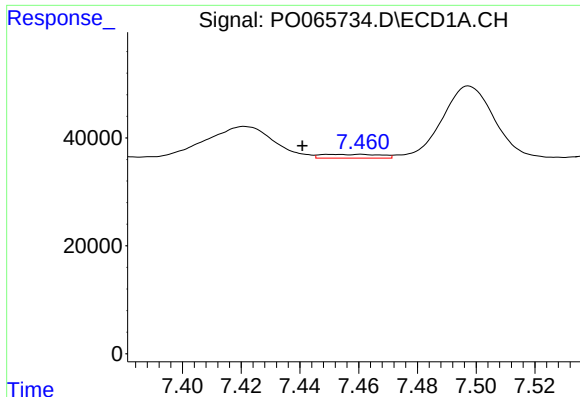
#29 AR-1254-4

R.T.: 7.009 min
Delta R.T.: -0.017 min
Response: 10790
Conc: 8.46 ng/ml



#29 AR-1254-4

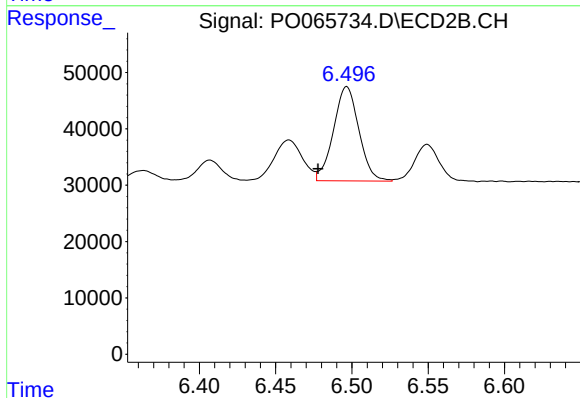
R.T.: 6.076 min
Delta R.T.: 0.012 min
Response: 15431
Conc: 10.24 ng/ml



#30 AR-1254-5

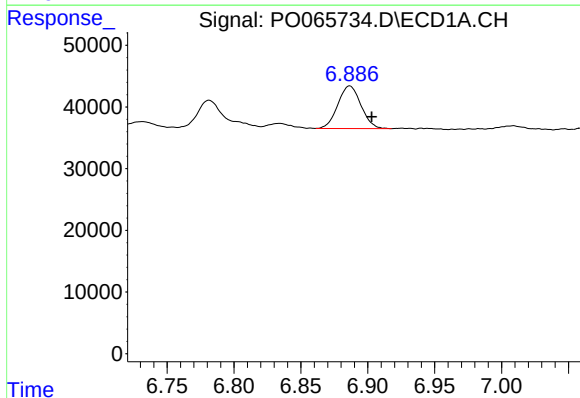
R.T.: 7.450 min
Delta R.T.: 0.009 min
Response: 9780
Conc: 6.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2020



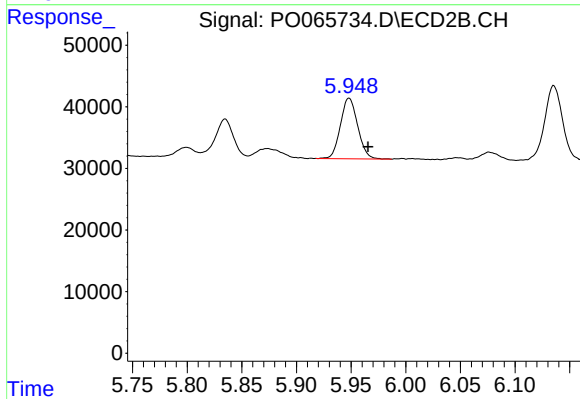
#30 AR-1254-5

R.T.: 6.497 min
Delta R.T.: 0.019 min
Response: 194092
Conc: 87.20 ng/ml



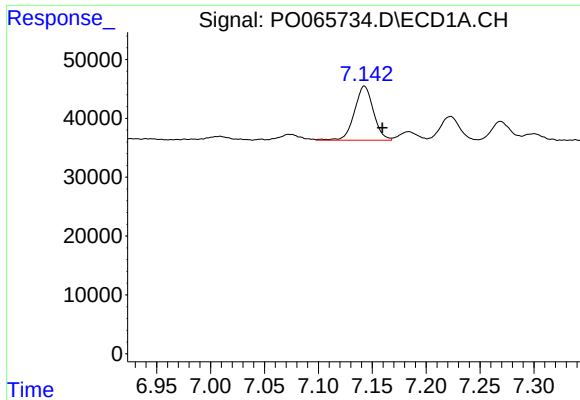
#31 AR-1260-1

R.T.: 6.886 min
Delta R.T.: -0.016 min
Response: 83045
Conc: 60.21 ng/ml



#31 AR-1260-1

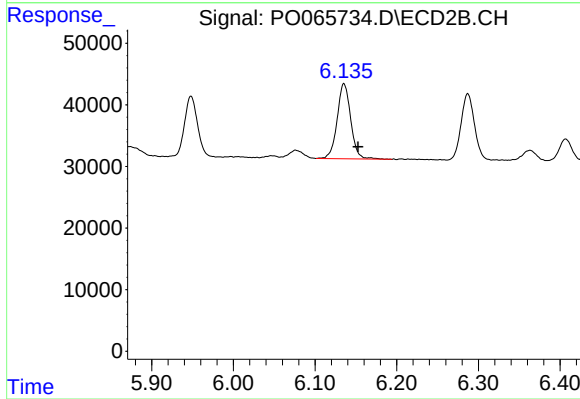
R.T.: 5.948 min
Delta R.T.: -0.017 min
Response: 108869
Conc: 57.83 ng/ml



#32 AR-1260-2

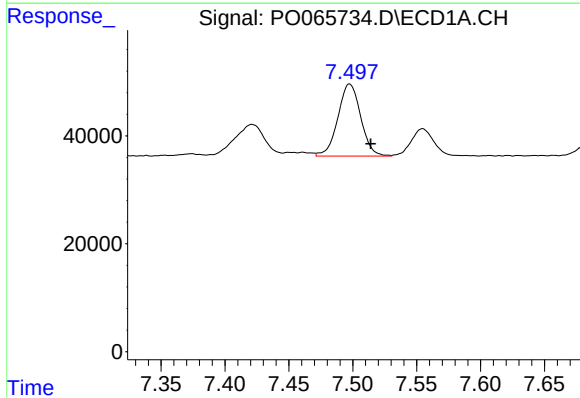
R.T.: 7.143 min
Delta R.T.: -0.017 min
Response: 113230
Conc: 64.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2020



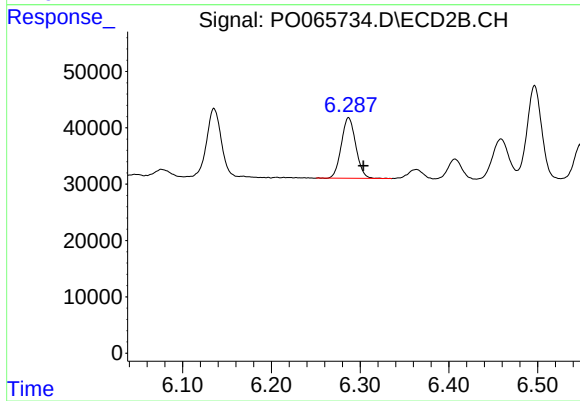
#32 AR-1260-2

R.T.: 6.135 min
Delta R.T.: -0.018 min
Response: 141013
Conc: 58.04 ng/ml



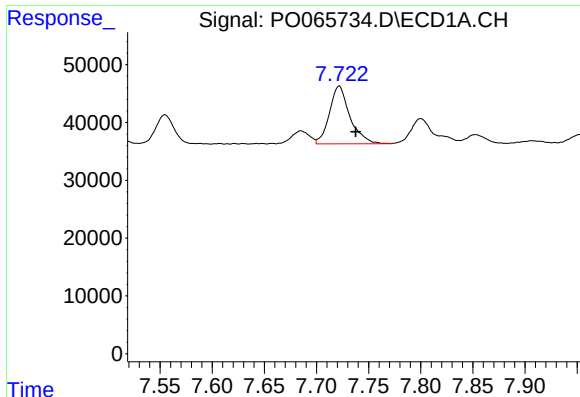
#33 AR-1260-3

R.T.: 7.498 min
Delta R.T.: -0.017 min
Response: 166001
Conc: 117.45 ng/ml



#33 AR-1260-3

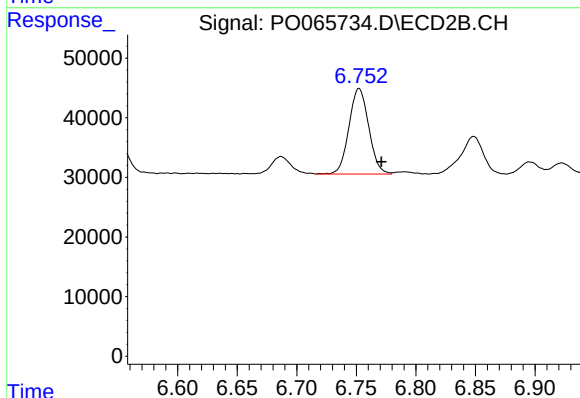
R.T.: 6.287 min
Delta R.T.: -0.017 min
Response: 122061
Conc: 56.39 ng/ml



#34 AR-1260-4

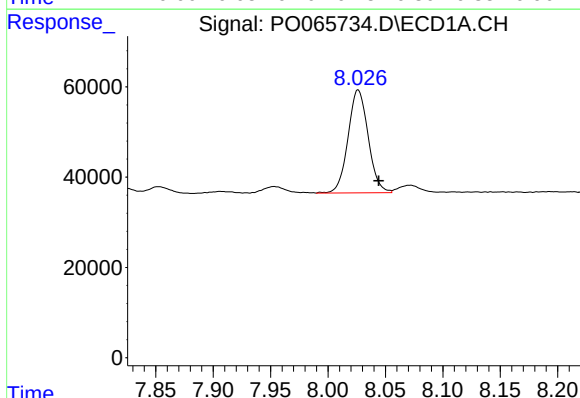
R.T.: 7.722 min
Delta R.T.: -0.016 min
Response: 136359
Conc: 78.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2020



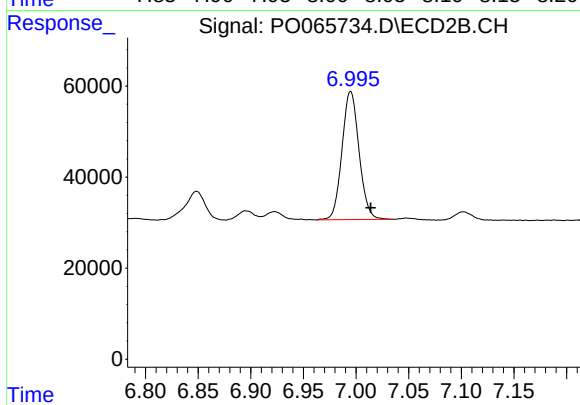
#34 AR-1260-4

R.T.: 6.752 min
Delta R.T.: -0.019 min
Response: 166239
Conc: 82.86 ng/ml



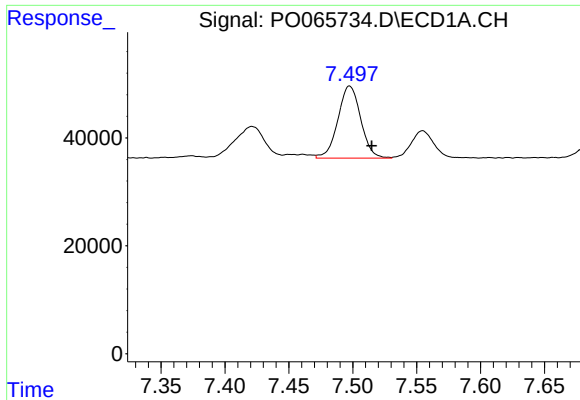
#35 AR-1260-5

R.T.: 8.026 min
Delta R.T.: -0.018 min
Response: 279431
Conc: 83.32 ng/ml



#35 AR-1260-5

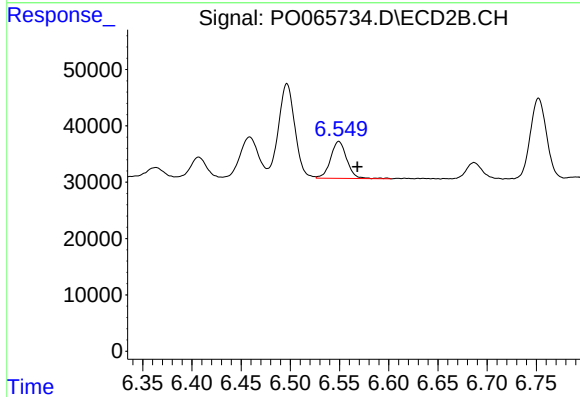
R.T.: 6.995 min
Delta R.T.: -0.019 min
Response: 318160
Conc: 64.27 ng/ml



#36 AR-1262-1

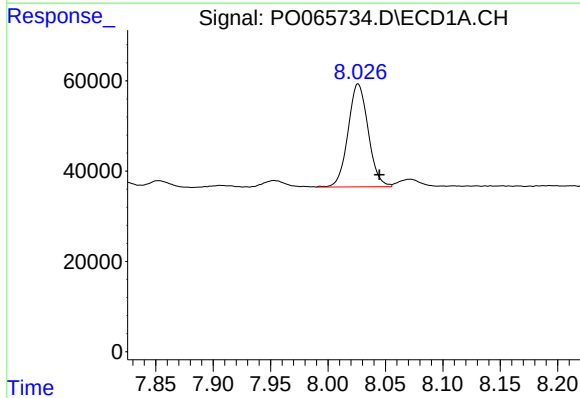
R.T.: 7.498 min
Delta R.T.: -0.017 min
Response: 166001
Conc: 100.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2020



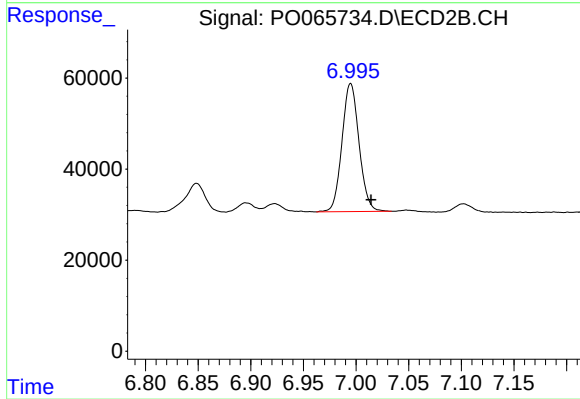
#36 AR-1262-1

R.T.: 6.549 min
Delta R.T.: -0.019 min
Response: 75128
Conc: 79.69 ng/ml



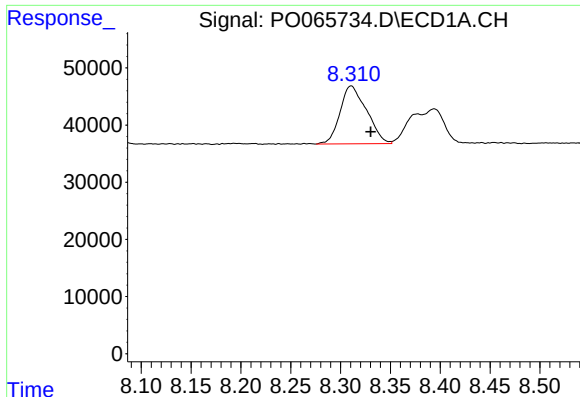
#37 AR-1262-2

R.T.: 8.026 min
Delta R.T.: -0.018 min
Response: 279431
Conc: 87.26 ng/ml



#37 AR-1262-2

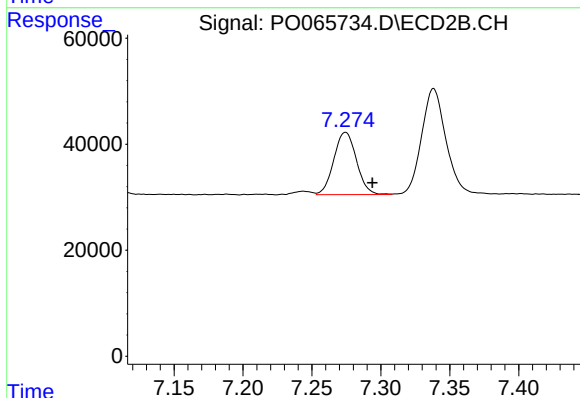
R.T.: 6.995 min
Delta R.T.: -0.019 min
Response: 318160
Conc: 70.81 ng/ml



#38 AR-1262-3

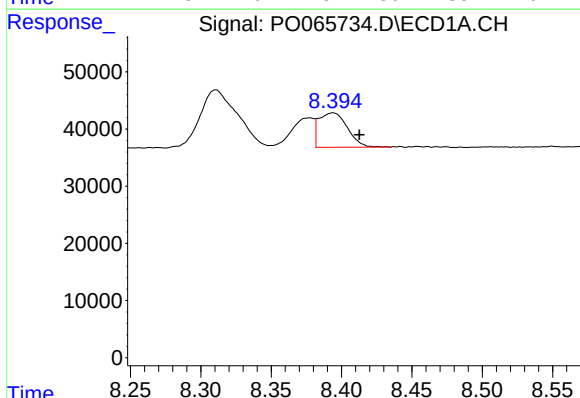
R.T.: 8.311 min
Delta R.T.: -0.020 min
Response: 187928
Conc: 82.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2020



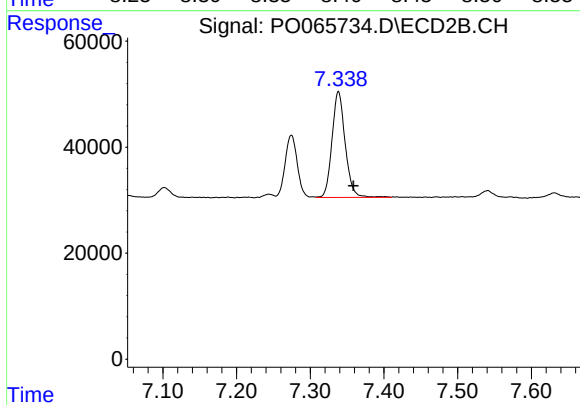
#38 AR-1262-3

R.T.: 7.274 min
Delta R.T.: -0.019 min
Response: 135012
Conc: 80.22 ng/ml



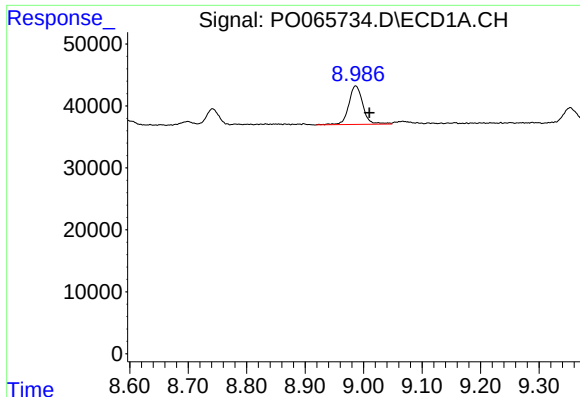
#39 AR-1262-4

R.T.: 8.394 min
Delta R.T.: -0.019 min
Response: 85310
Conc: 48.26 ng/ml



#39 AR-1262-4

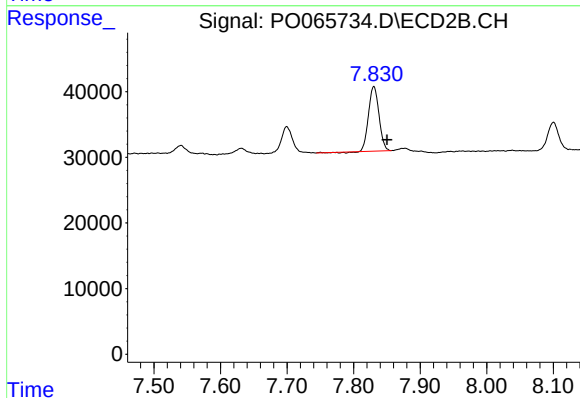
R.T.: 7.338 min
Delta R.T.: -0.020 min
Response: 248022
Conc: 72.12 ng/ml



#40 AR-1262-5

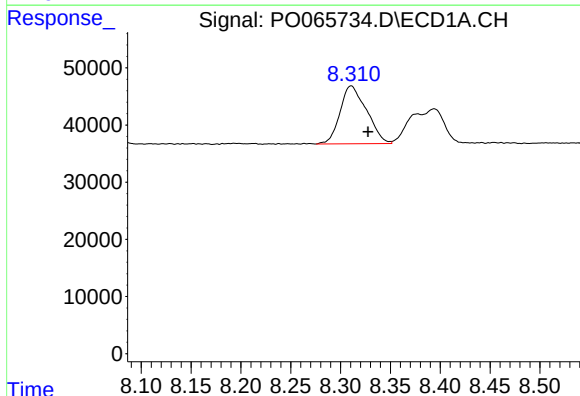
R.T.: 8.986 min
Delta R.T.: -0.023 min
Response: 103236
Conc: 77.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2020



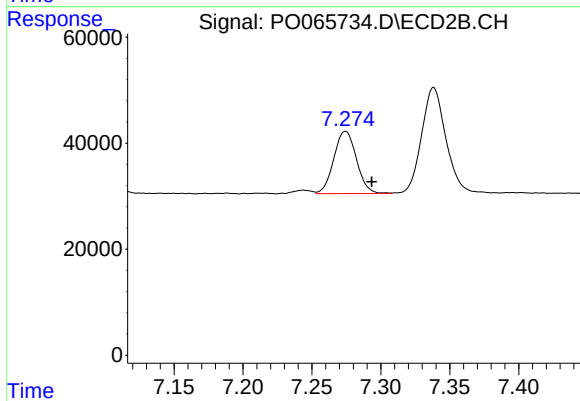
#40 AR-1262-5

R.T.: 7.830 min
Delta R.T.: -0.020 min
Response: 106663
Conc: 62.55 ng/ml



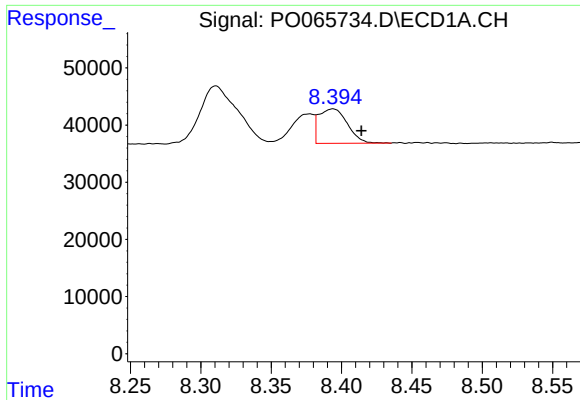
#41 AR-1268-1

R.T.: 8.311 min
Delta R.T.: -0.017 min
Response: 187928
Conc: 46.19 ng/ml



#41 AR-1268-1

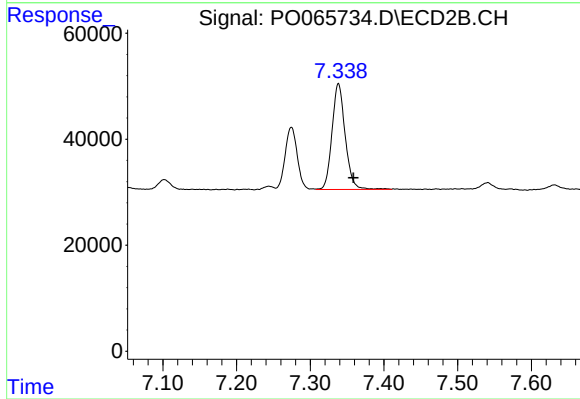
R.T.: 7.274 min
Delta R.T.: -0.019 min
Response: 135012
Conc: 25.42 ng/ml



#42 AR-1268-2

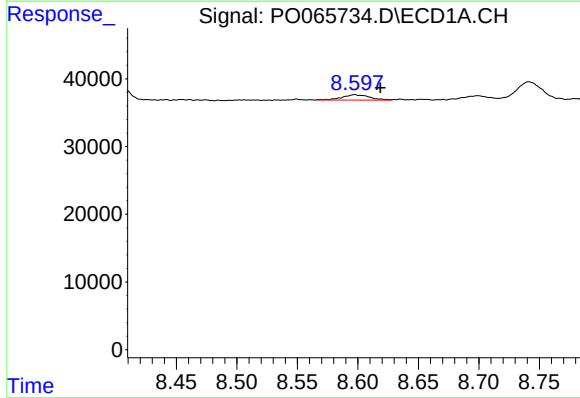
R.T.: 8.394 min
Delta R.T.: -0.020 min
Response: 85310
Conc: 22.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2020



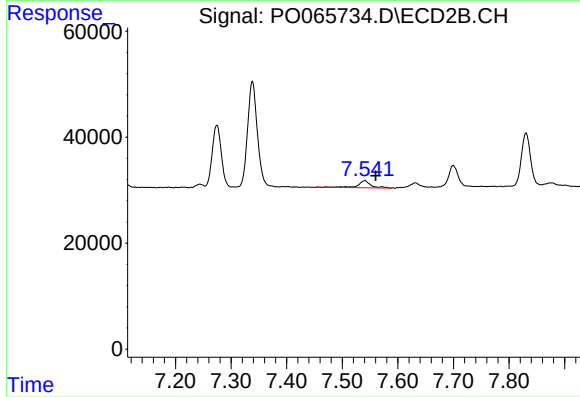
#42 AR-1268-2

R.T.: 7.338 min
Delta R.T.: -0.020 min
Response: 248022
Conc: 48.83 ng/ml



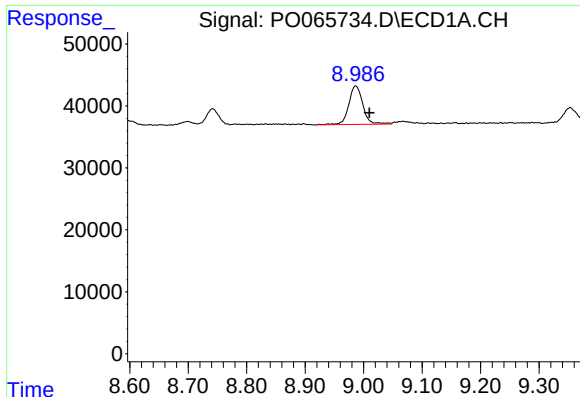
#43 AR-1268-3

R.T.: 8.597 min
Delta R.T.: -0.021 min
Response: 12424
Conc: 3.86 ng/ml



#43 AR-1268-3

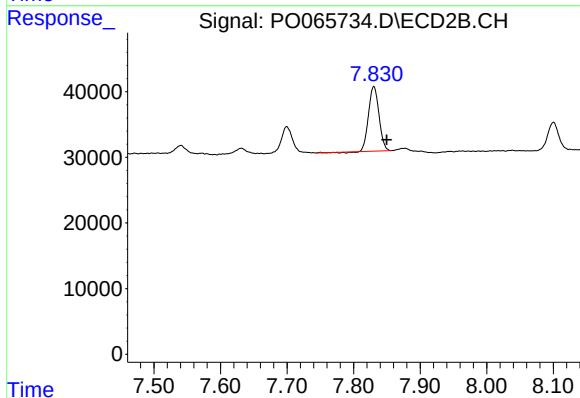
R.T.: 7.541 min
Delta R.T.: -0.020 min
Response: 21665
Conc: 5.10 ng/ml



#44 AR-1268-4

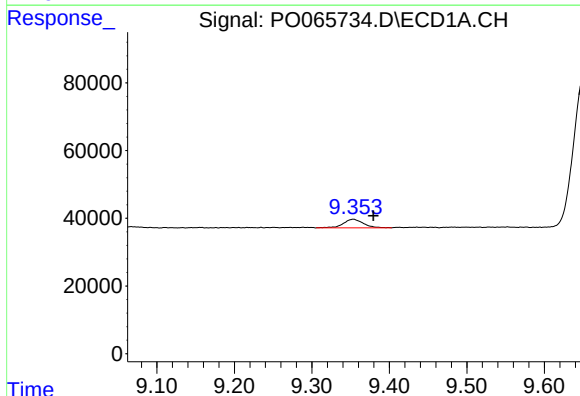
R.T.: 8.986 min
Delta R.T.: -0.023 min
Response: 103236
Conc: 67.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2020



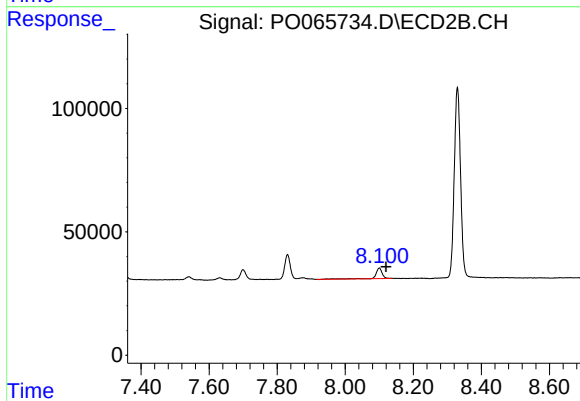
#44 AR-1268-4

R.T.: 7.830 min
Delta R.T.: -0.019 min
Response: 106663
Conc: 53.89 ng/ml



#45 AR-1268-5

R.T.: 9.354 min
Delta R.T.: -0.026 min
Response: 45236
Conc: 4.08 ng/ml



#45 AR-1268-5

R.T.: 8.100 min
Delta R.T.: -0.020 min
Response: 53750
Conc: 3.74 ng/ml