

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
 Data File : P0065735.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2020 22:48
 Operator : DD\AJ
 Sample : L1161-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 27 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 04:29:16 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...	4.156	3.431	412384	506888	22.584	23.043
2)	SA Decachlor...	9.653	8.330	875078	1035879	25.827	24.979
Target Compounds							
3)	L1 AR-1016-1	5.240	0.000	16706	0	19.155	N.D. #
8)	L2 AR-1221-1	0.000	3.593	0	34516	N.D.	133.127 #
9)	L2 AR-1221-2	4.454	0.000	7408	0	47.448	N.D. #
16)	L4 AR-1242-1	5.240	0.000	16706	0	28.696	N.D. #
28)	L6 AR-1254-3	6.733	0.000	14883	0	9.603	N.D. #
29)	L6 AR-1254-4	7.009	6.124	6014	15704	4.718	10.417 #
30)	L6 AR-1254-5	7.498	6.497	55319	59236	39.392	26.612 #
32)	L7 AR-1260-2	0.000	6.124	0	15704	N.D.	6.464 #
33)	L7 AR-1260-3	7.498	0.000	55319	0	39.139	N.D. #
34)	L7 AR-1260-4	7.739	6.748	74566	87684	42.705	43.706
35)	L7 AR-1260-5	8.026	6.996	30356	35462	9.052	7.163
36)	L8 AR-1262-1	7.498	0.000	55319	0	33.440	N.D. #
37)	L8 AR-1262-2	8.026	6.996	30356	35462	9.479	7.892
38)	L8 AR-1262-3	8.309	7.275	314000	351499	137.935	208.847 #
39)	L8 AR-1262-4	8.395	7.339	280502	325895	158.682	94.764 #
40)	L8 AR-1262-5	8.987	7.831	93975	108705	70.644	63.749
41)	L9 AR-1268-1	8.309	7.275	314000	351499	77.184	66.185
42)	L9 AR-1268-2	8.395	7.339	280502	325895	72.884	64.159
43)	L9 AR-1268-3	8.599	7.541	247398	288061	76.867	67.814
44)	L9 AR-1268-4	8.987	7.831	93975	108705	61.179	54.923
45)	L9 AR-1268-5	9.356	8.101	729918	844557	65.880	58.740

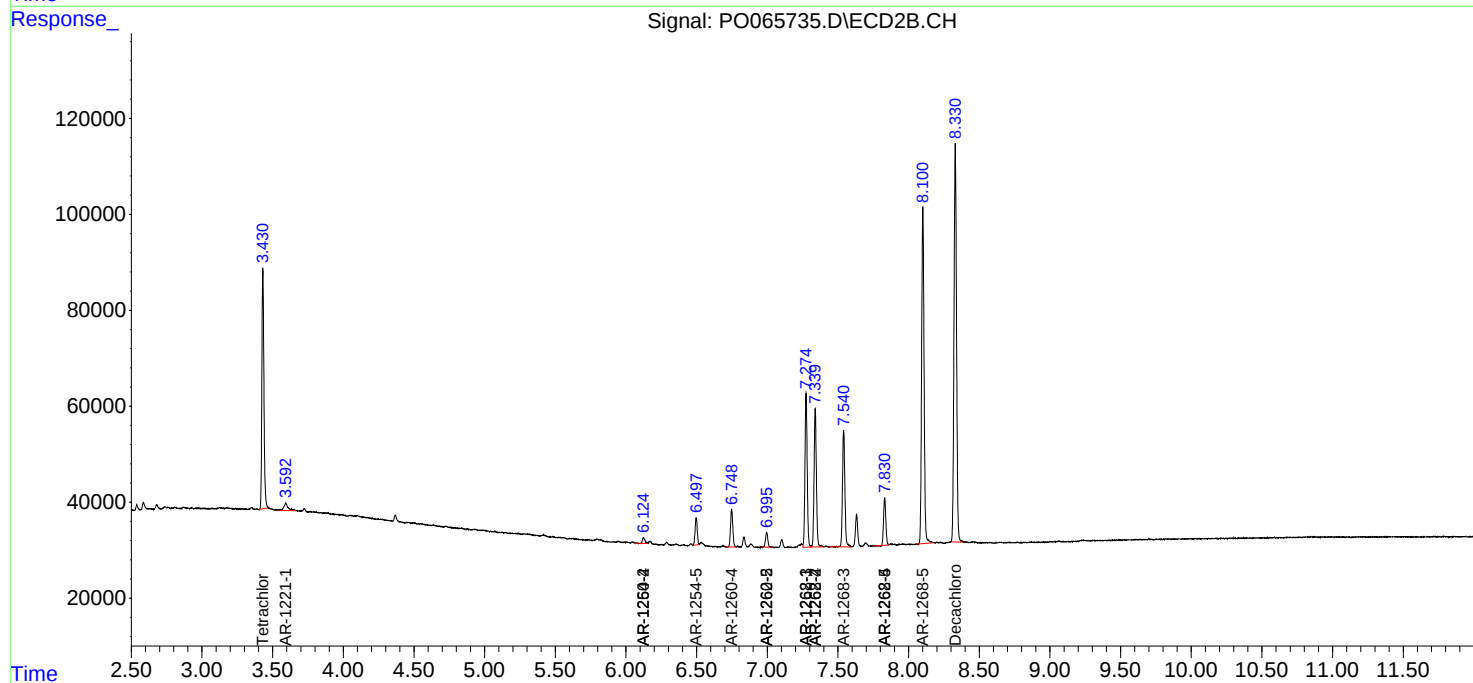
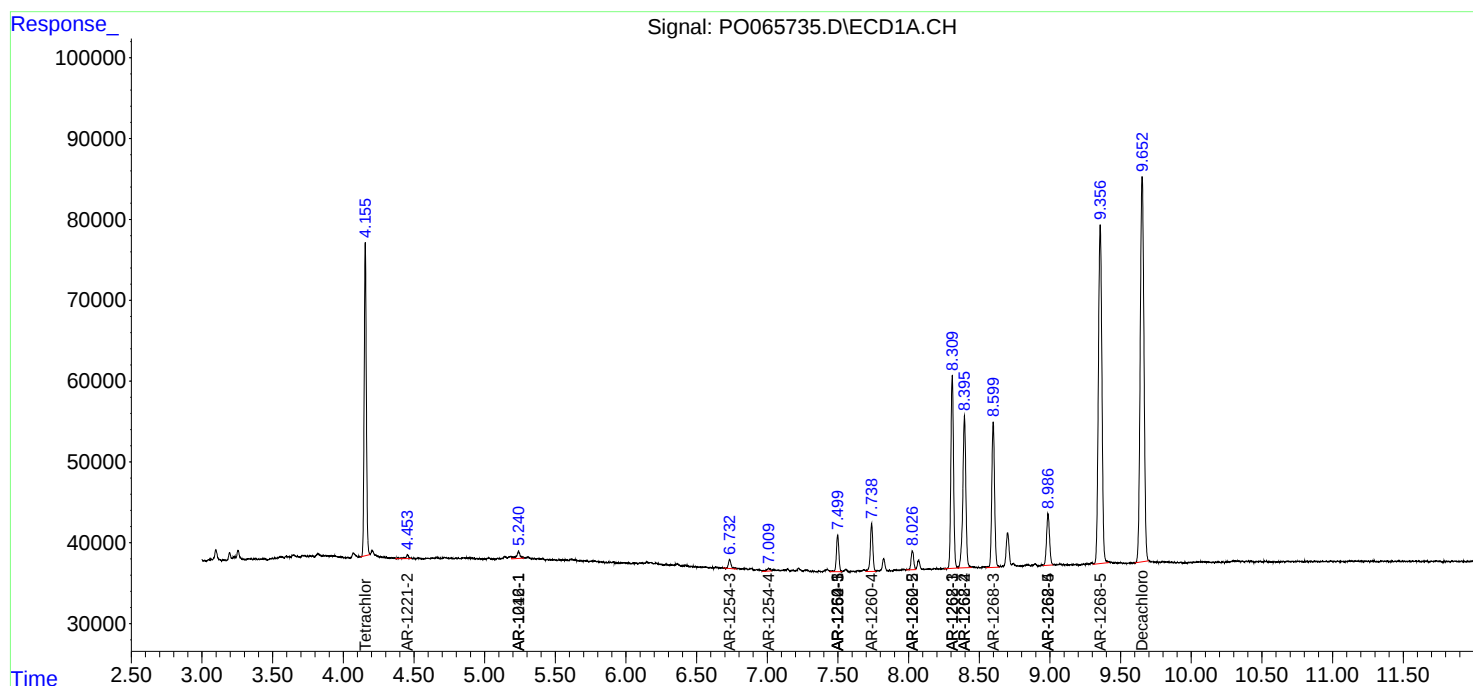
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

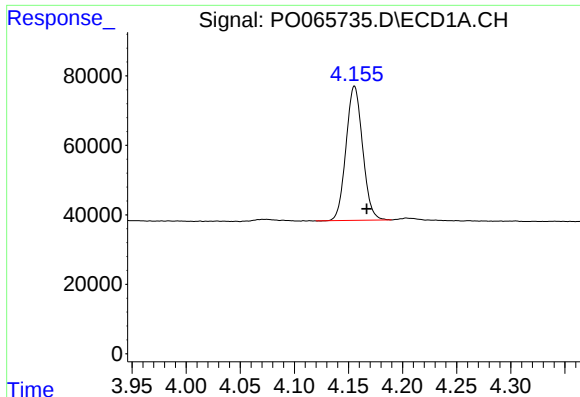
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012120\
Data File : PO065735.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2020 22:48
Operator : DD\AJ
Sample : L1161-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 27 Sample Multiplier: 1

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 04:29:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.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

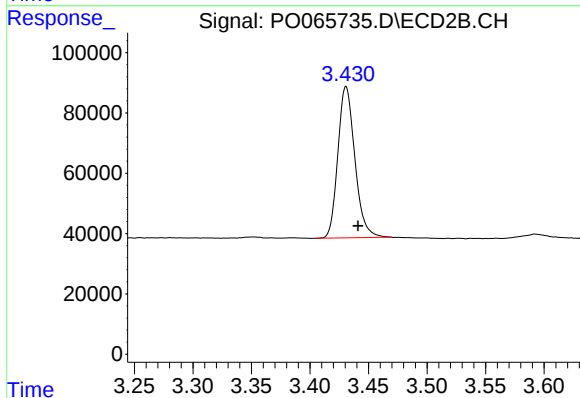




#1 Tetrachloro-m-xylene

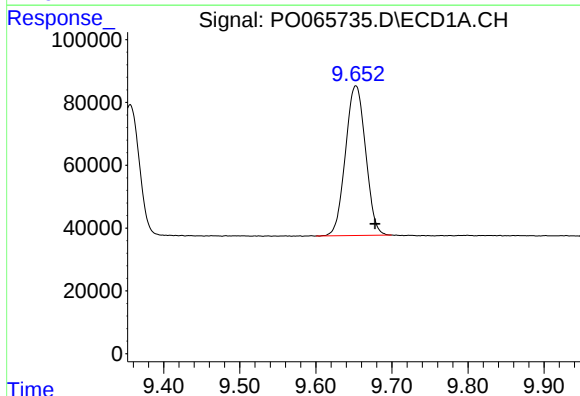
R.T.: 4.156 min
Delta R.T.: -0.011 min
Response: 412384
Conc: 22.58 ng/ml

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



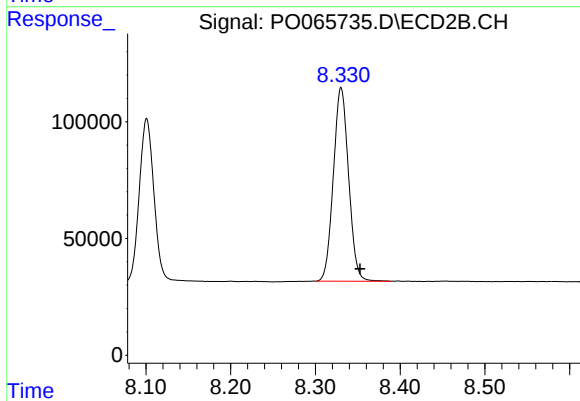
#1 Tetrachloro-m-xylene

R.T.: 3.431 min
Delta R.T.: -0.010 min
Response: 506888
Conc: 23.04 ng/ml



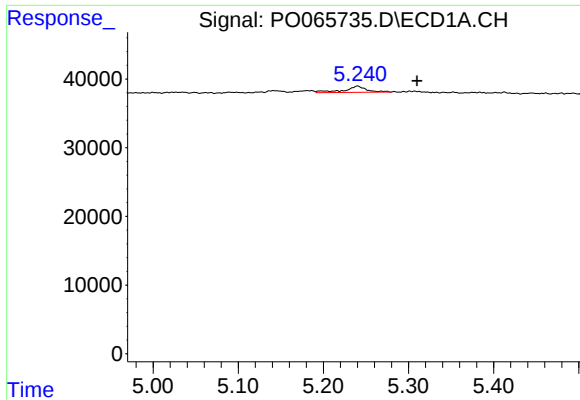
#2 Decachlorobiphenyl

R.T.: 9.653 min
Delta R.T.: -0.025 min
Response: 875078
Conc: 25.83 ng/ml



#2 Decachlorobiphenyl

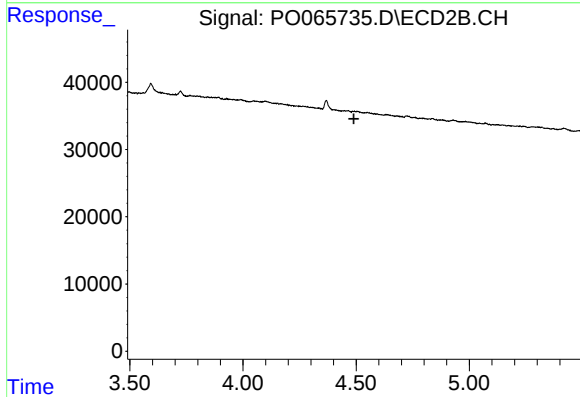
R.T.: 8.330 min
Delta R.T.: -0.022 min
Response: 1035879
Conc: 24.98 ng/ml



#3 AR-1016-1

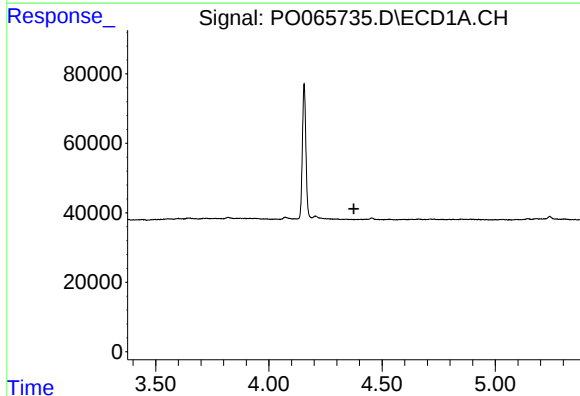
R.T.: 5.240 min
Delta R.T.: -0.070 min
Response: 16706
Conc: 19.15 ng/ml

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



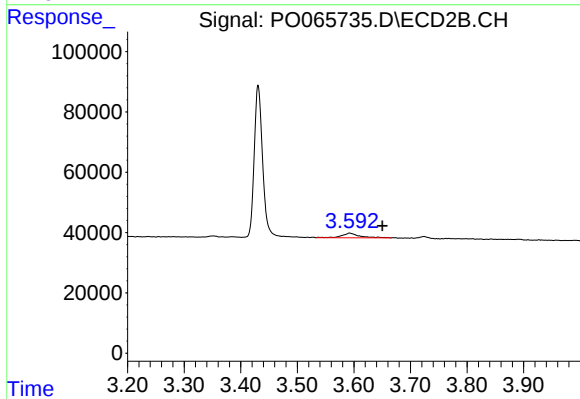
#3 AR-1016-1

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



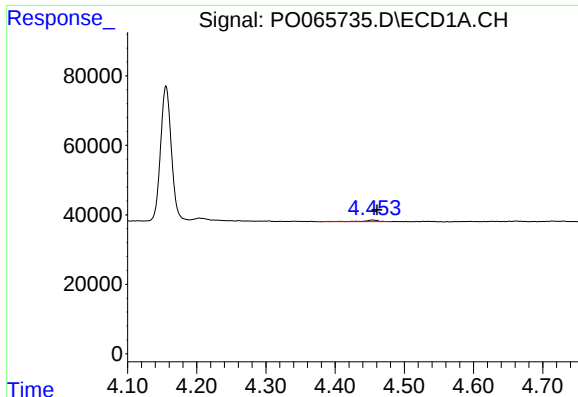
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



#8 AR-1221-1

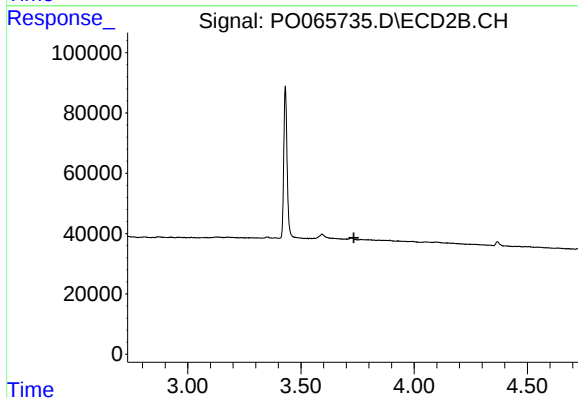
R.T.: 3.593 min
Delta R.T.: -0.058 min
Response: 34516
Conc: 133.13 ng/ml



#9 AR-1221-2

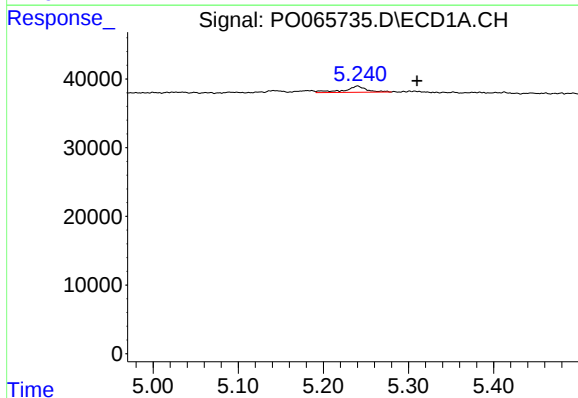
R.T.: 4.454 min
Delta R.T.: -0.007 min
Response: 7408
Conc: 47.45 ng/ml

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



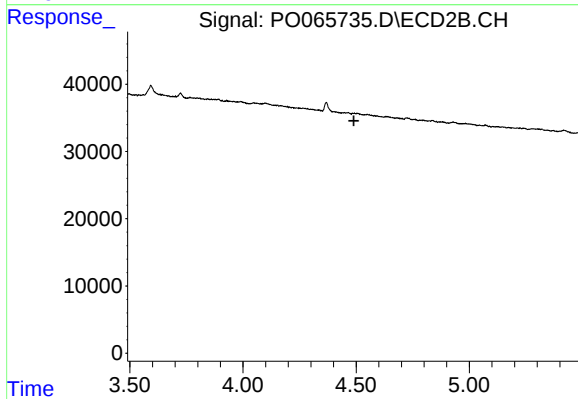
#9 AR-1221-2

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



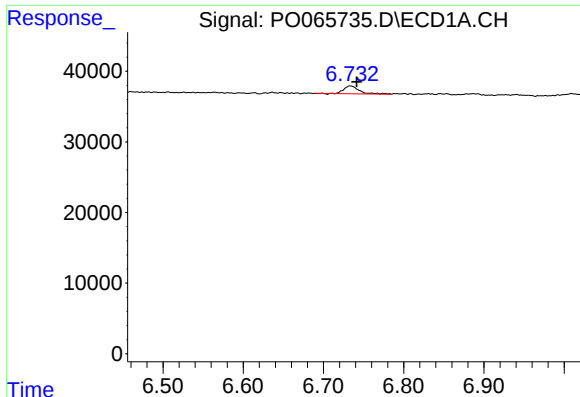
#16 AR-1242-1

R.T.: 5.240 min
Delta R.T.: -0.070 min
Response: 16706
Conc: 28.70 ng/ml



#16 AR-1242-1

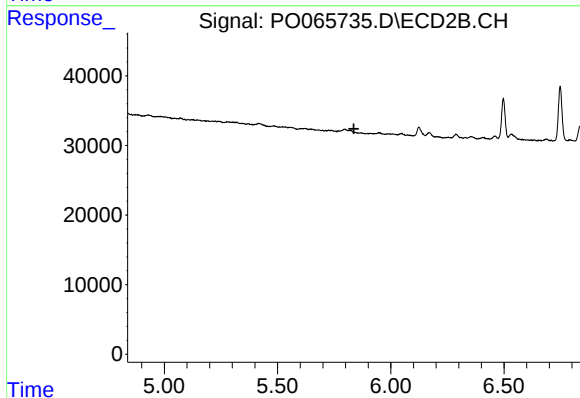
R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



#28 AR-1254-3

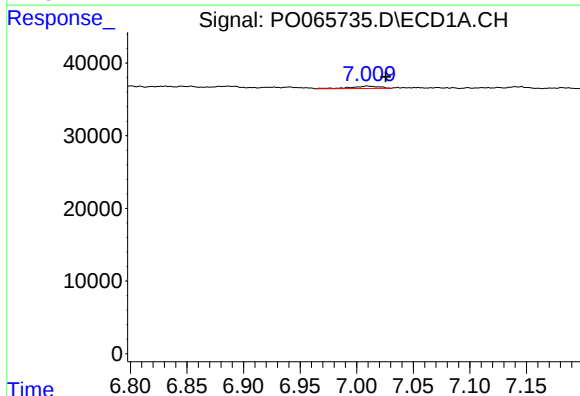
R.T.: 6.733 min
Delta R.T.: -0.008 min
Response: 14883
Conc: 9.60 ng/ml

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



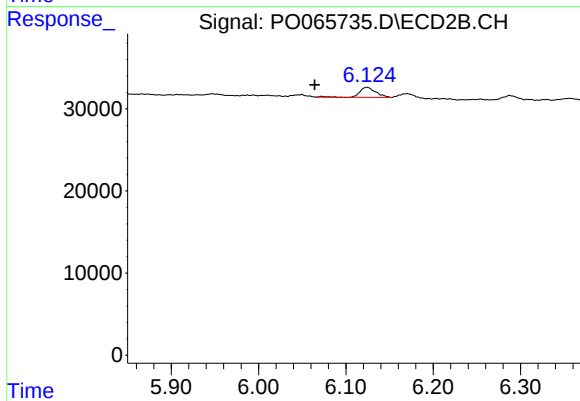
#28 AR-1254-3

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



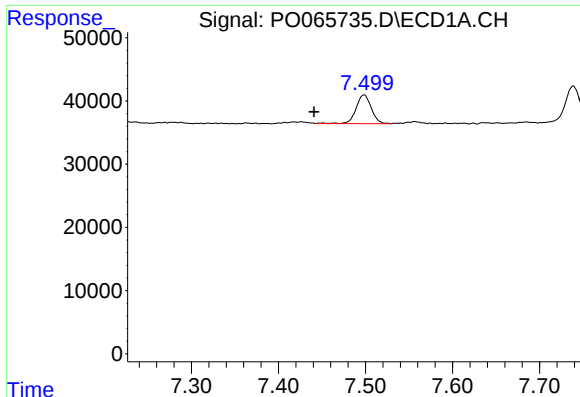
#29 AR-1254-4

R.T.: 7.009 min
Delta R.T.: -0.016 min
Response: 6014
Conc: 4.72 ng/ml



#29 AR-1254-4

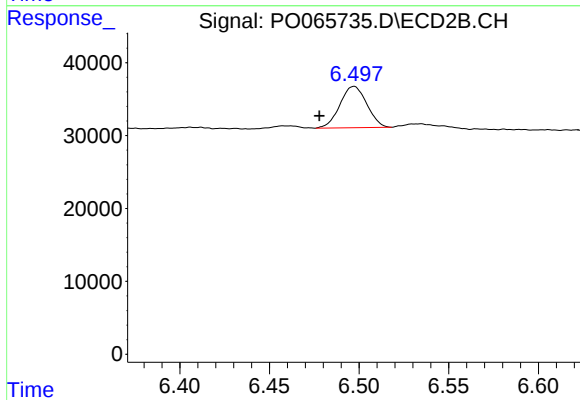
R.T.: 6.124 min
Delta R.T.: 0.060 min
Response: 15704
Conc: 10.42 ng/ml



#30 AR-1254-5

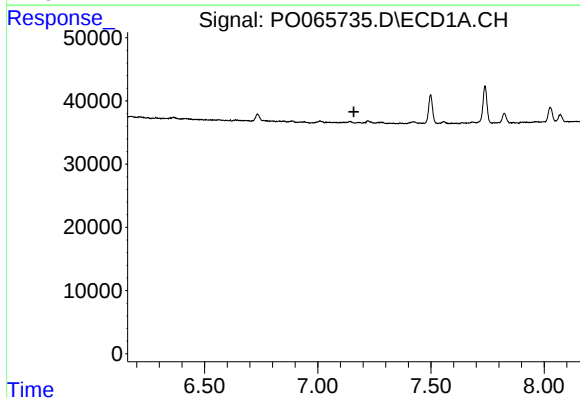
R.T.: 7.498 min
Delta R.T.: 0.058 min
Response: 55319
Conc: 39.39 ng/ml

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



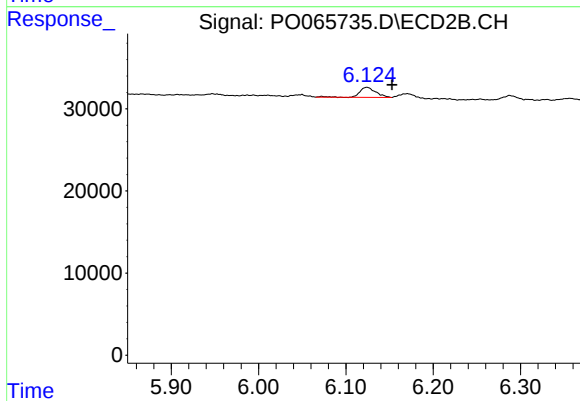
#30 AR-1254-5

R.T.: 6.497 min
Delta R.T.: 0.019 min
Response: 59236
Conc: 26.61 ng/ml



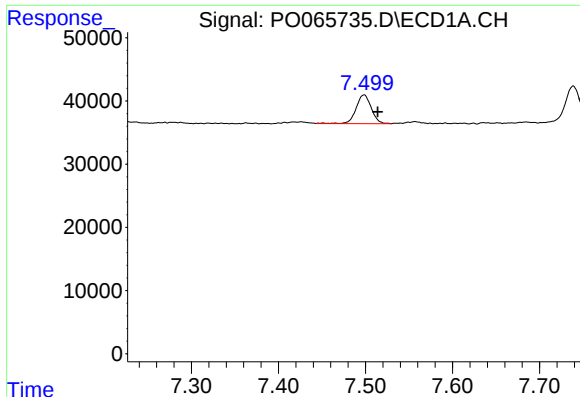
#32 AR-1260-2

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



#32 AR-1260-2

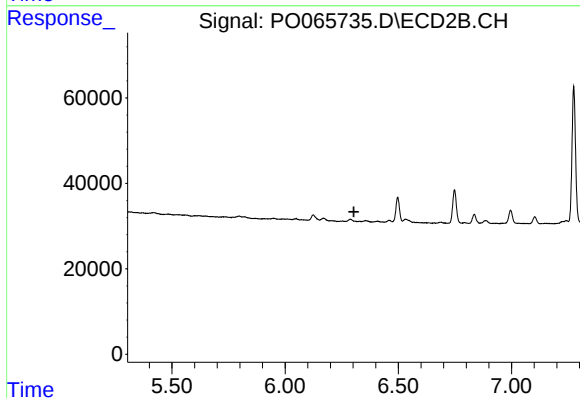
R.T.: 6.124 min
Delta R.T.: -0.029 min
Response: 15704
Conc: 6.46 ng/ml



#33 AR-1260-3

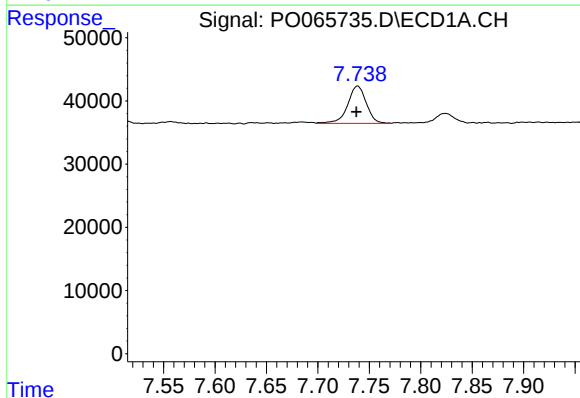
R.T.: 7.498 min
Delta R.T.: -0.016 min
Response: 55319
Conc: 39.14 ng/ml

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



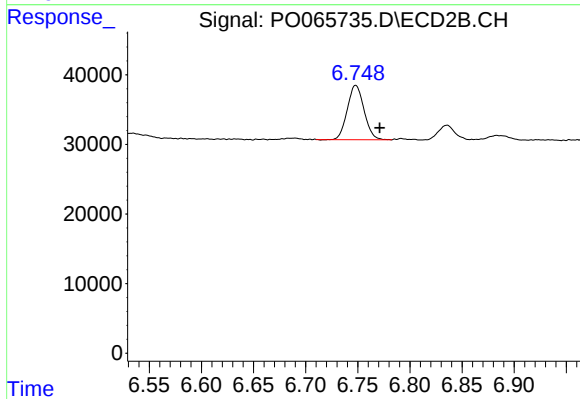
#33 AR-1260-3

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



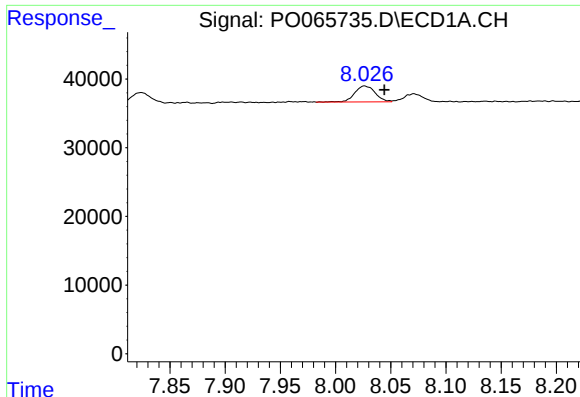
#34 AR-1260-4

R.T.: 7.739 min
Delta R.T.: 0.001 min
Response: 74566
Conc: 42.70 ng/ml



#34 AR-1260-4

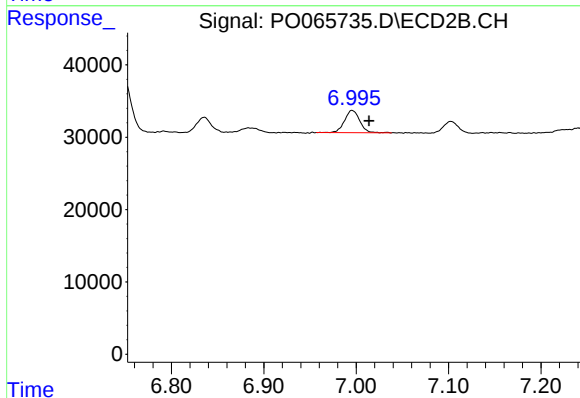
R.T.: 6.748 min
Delta R.T.: -0.023 min
Response: 87684
Conc: 43.71 ng/ml



#35 AR-1260-5

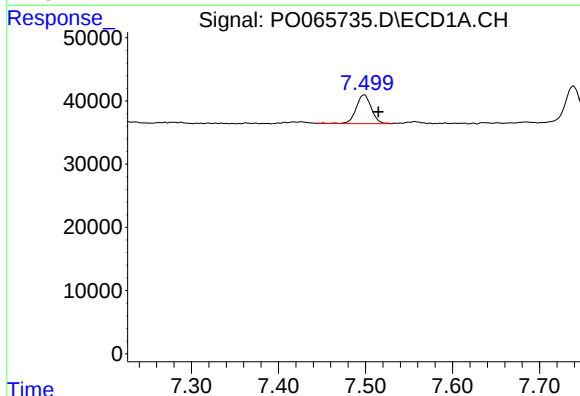
R.T.: 8.026 min
Delta R.T.: -0.018 min
Response: 30356
Conc: 9.05 ng/ml

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



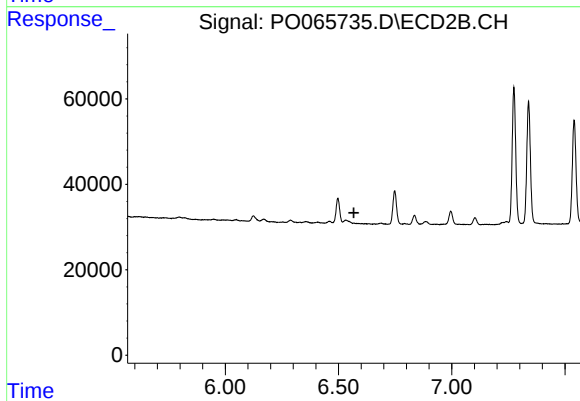
#35 AR-1260-5

R.T.: 6.996 min
Delta R.T.: -0.018 min
Response: 35462
Conc: 7.16 ng/ml



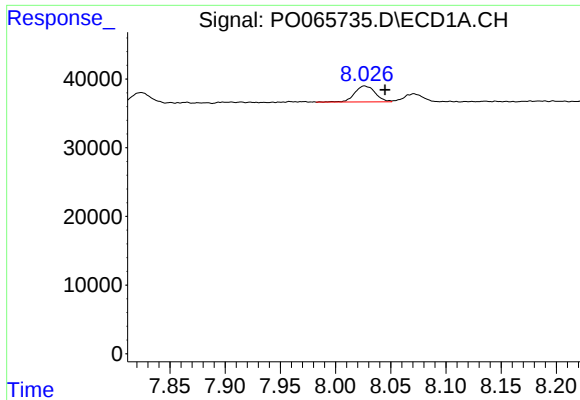
#36 AR-1262-1

R.T.: 7.498 min
Delta R.T.: -0.017 min
Response: 55319
Conc: 33.44 ng/ml



#36 AR-1262-1

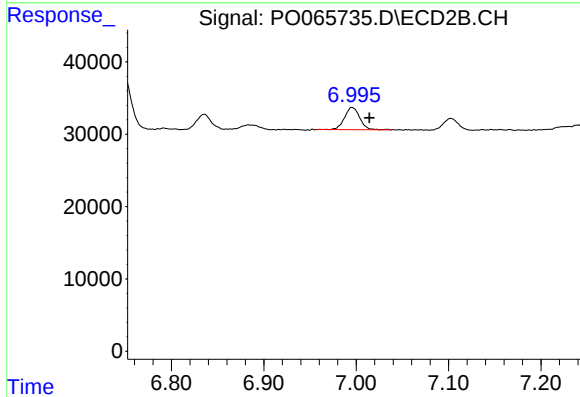
R.T.: 0.000 min
Exp R.T.: 6.568 min
Response: 0
Conc: N.D.



#37 AR-1262-2

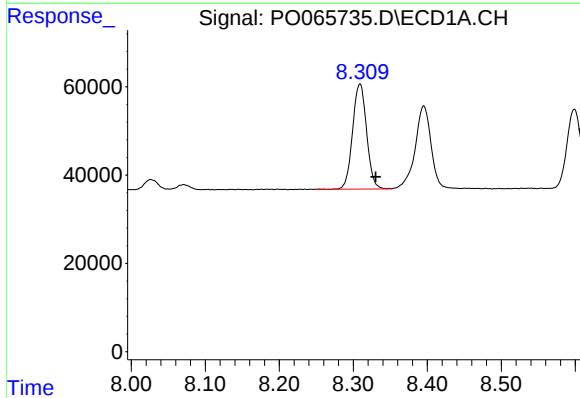
R.T.: 8.026 min
Delta R.T.: -0.018 min
Response: 30356
Conc: 9.48 ng/ml

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



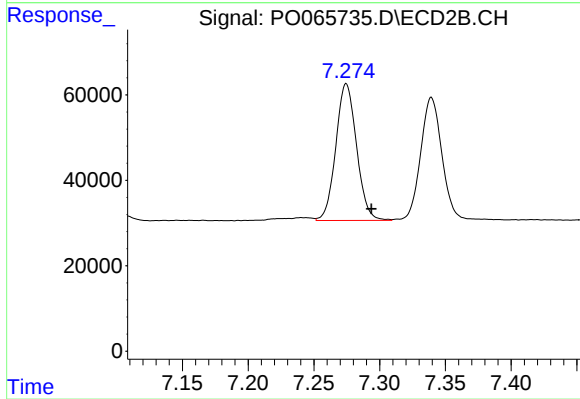
#37 AR-1262-2

R.T.: 6.996 min
Delta R.T.: -0.019 min
Response: 35462
Conc: 7.89 ng/ml



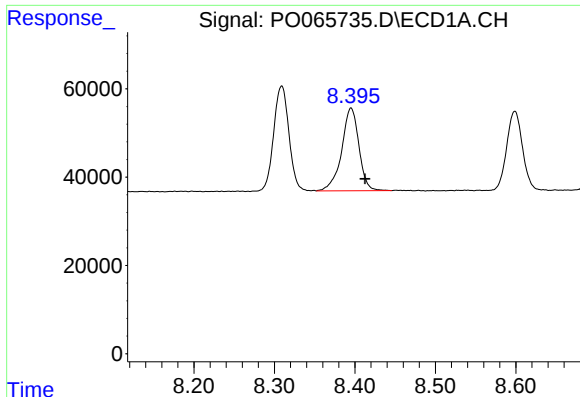
#38 AR-1262-3

R.T.: 8.309 min
Delta R.T.: -0.021 min
Response: 314000
Conc: 137.94 ng/ml



#38 AR-1262-3

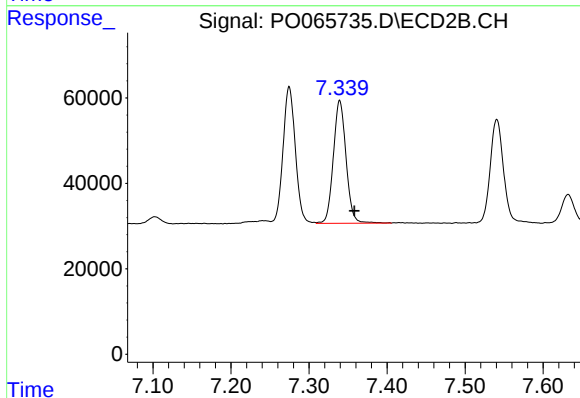
R.T.: 7.275 min
Delta R.T.: -0.019 min
Response: 351499
Conc: 208.85 ng/ml



#39 AR-1262-4

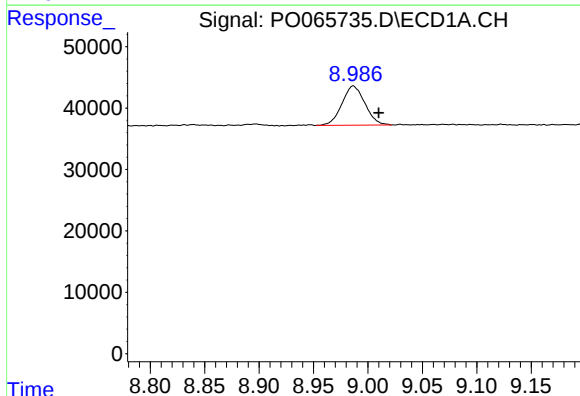
R.T.: 8.395 min
Delta R.T.: -0.017 min
Response: 280502
Conc: 158.68 ng/ml

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



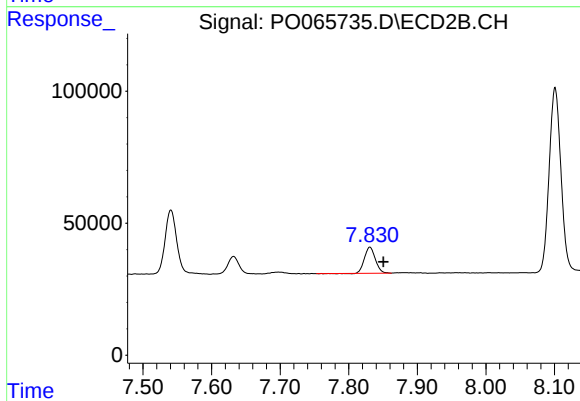
#39 AR-1262-4

R.T.: 7.339 min
Delta R.T.: -0.019 min
Response: 325895
Conc: 94.76 ng/ml



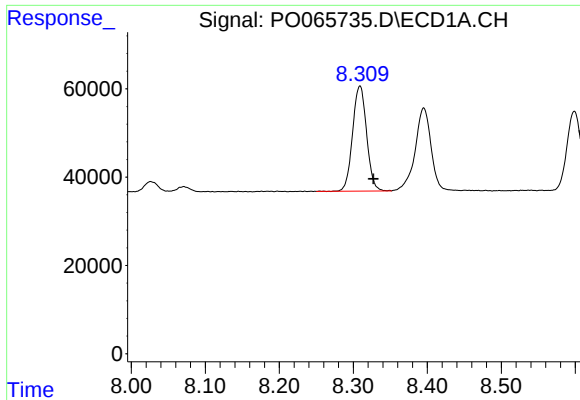
#40 AR-1262-5

R.T.: 8.987 min
Delta R.T.: -0.023 min
Response: 93975
Conc: 70.64 ng/ml



#40 AR-1262-5

R.T.: 7.831 min
Delta R.T.: -0.020 min
Response: 108705
Conc: 63.75 ng/ml



#41 AR-1268-1

R.T.: 8.309 min
Delta R.T.: -0.018 min
Response: 314000
Conc: 77.18 ng/ml

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

#41 AR-1268-1

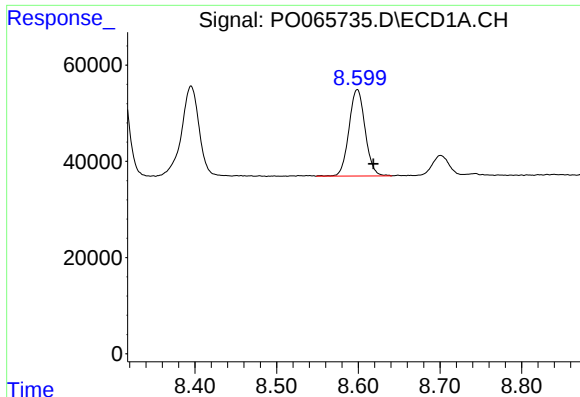
R.T.: 7.275 min
Delta R.T.: -0.019 min
Response: 351499
Conc: 66.18 ng/ml

#42 AR-1268-2

R.T.: 8.395 min
Delta R.T.: -0.019 min
Response: 280502
Conc: 72.88 ng/ml

#42 AR-1268-2

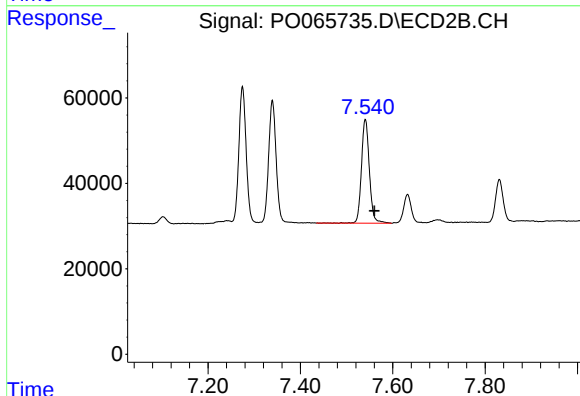
R.T.: 7.339 min
Delta R.T.: -0.019 min
Response: 325895
Conc: 64.16 ng/ml



#43 AR-1268-3

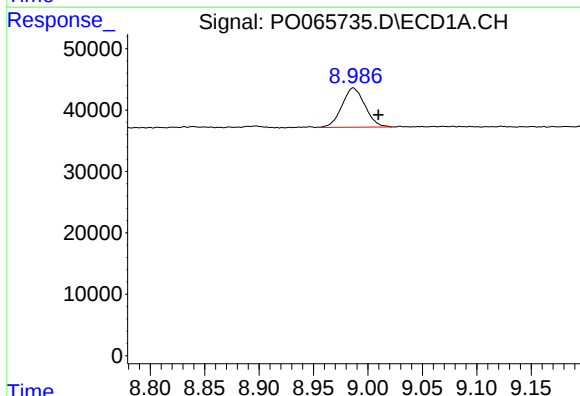
R.T.: 8.599 min
Delta R.T.: -0.020 min
Response: 247398
Conc: 76.87 ng/ml

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



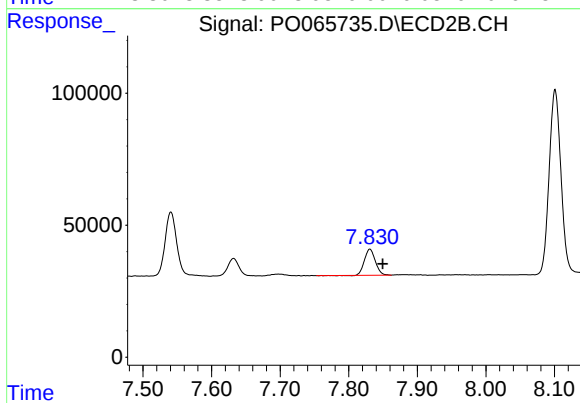
#43 AR-1268-3

R.T.: 7.541 min
Delta R.T.: -0.020 min
Response: 288061
Conc: 67.81 ng/ml



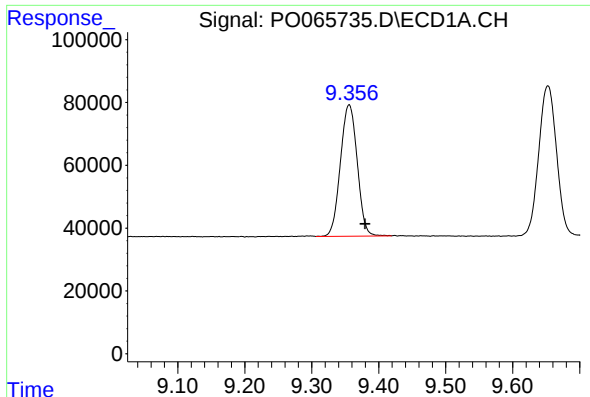
#44 AR-1268-4

R.T.: 8.987 min
Delta R.T.: -0.023 min
Response: 93975
Conc: 61.18 ng/ml



#44 AR-1268-4

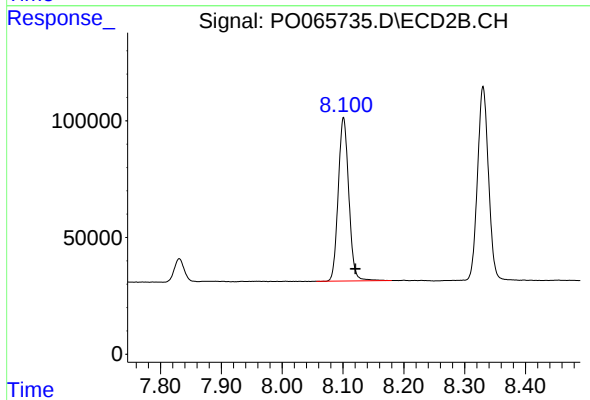
R.T.: 7.831 min
Delta R.T.: -0.019 min
Response: 108705
Conc: 54.92 ng/ml



#45 AR-1268-5

R.T.: 9.356 min
Delta R.T.: -0.024 min
Response: 729918
Conc: 65.88 ng/ml

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



#45 AR-1268-5

R.T.: 8.101 min
Delta R.T.: -0.019 min
Response: 844557
Conc: 58.74 ng/ml