

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040819\
 Data File : P0055047.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2019 16:39
 Operator : SM/SJ
 Sample : K1560-08
 Misc : AR1268 LOQ 100PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 06:58:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.298	3.611	1317260	1231633	37.956	38.594
2)	SA Decachlor...	9.917	8.581	1924017	1360426	39.029	42.716
Target Compounds							
9)	L2 AR-1221-2	4.603	3.909	20293	19838	59.841	66.172
20)	L4 AR-1242-5	6.311	5.514	13228	3586	10.958	2.916 #
24)	L5 AR-1248-4	6.311	0.000	13228	0	7.041	N.D. #
25)	L5 AR-1248-5	6.311	5.514	13228	3586	7.378	2.405 #
26)	L6 AR-1254-1	6.311	5.514	13228	3586	7.295	1.641 #
28)	L6 AR-1254-3	6.900	0.000	16951	0	5.390	N.D. #
29)	L6 AR-1254-4	0.000	6.341	0	15764	N.D.	8.051 #
30)	L6 AR-1254-5	7.668	6.713	238176	210329	88.862	73.165
32)	L7 AR-1260-2	0.000	6.341	0	15764	N.D.	5.727 #
33)	L7 AR-1260-3	7.668	6.508	238176	15921	97.042	6.176 #
34)	L7 AR-1260-4	7.912	6.968	306629	262315	110.856	123.259
35)	L7 AR-1260-5	8.202	7.210	120996	109525	21.807	22.869
36)	L8 AR-1262-1	7.668	6.713	238176	210329	71.480	70.700
37)	L8 AR-1262-2	8.202	7.210	120996	109525	20.423	22.347
38)	L8 AR-1262-3	8.498	7.493	1085064	908438	261.916	442.395 #
39)	L8 AR-1262-4	8.588	7.557	987772	819241	306.574	226.177 #
40)	L8 AR-1262-5	9.211	8.048	365667	307086	167.256	190.278
41)	L9 AR-1268-1	8.498	7.493	1085064	908438	152.450	160.667
42)	L9 AR-1268-2	8.588	7.557	987772	819241	150.758	158.412
43)	L9 AR-1268-3	8.804	7.763	829842	691954	152.336	160.789
44)	L9 AR-1268-4	9.211	8.048	365667	307086	153.269	165.648
45)	L9 AR-1268-5	9.601	8.333	2421626	599312	146.987	52.651 #

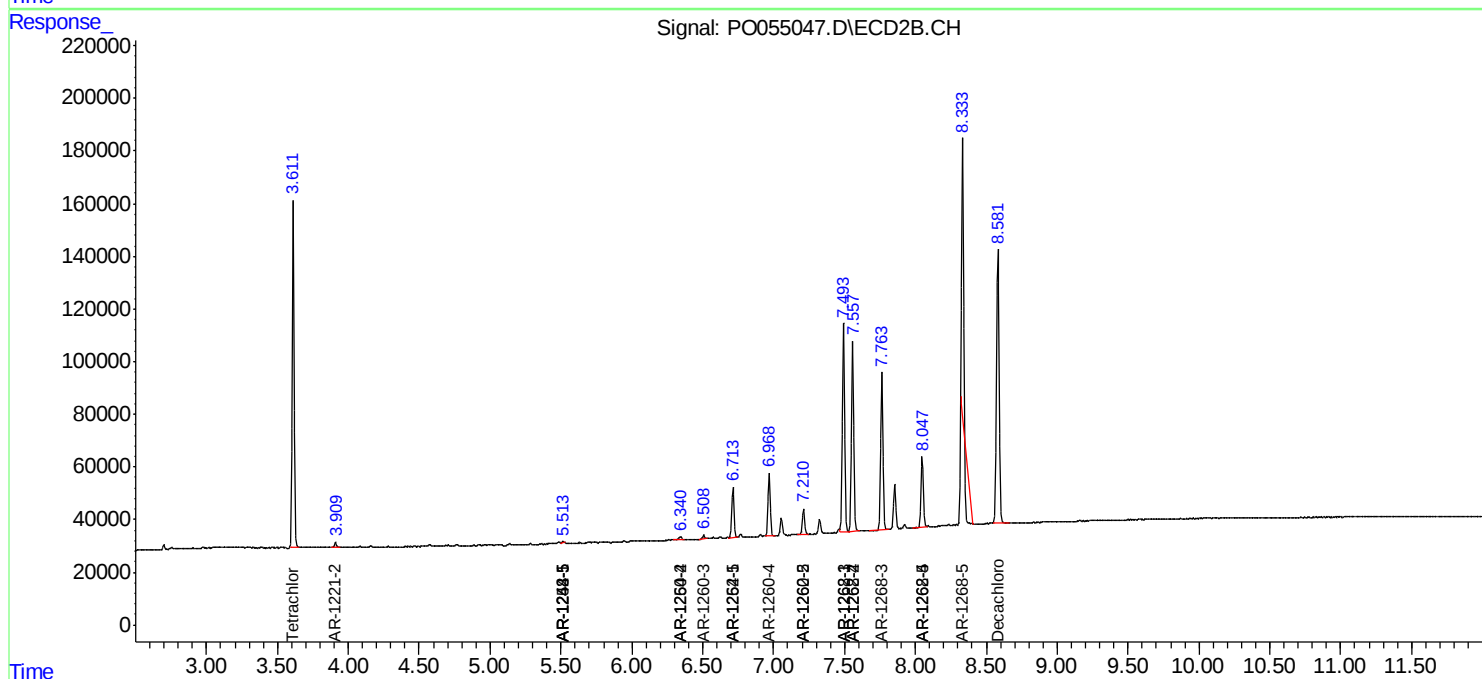
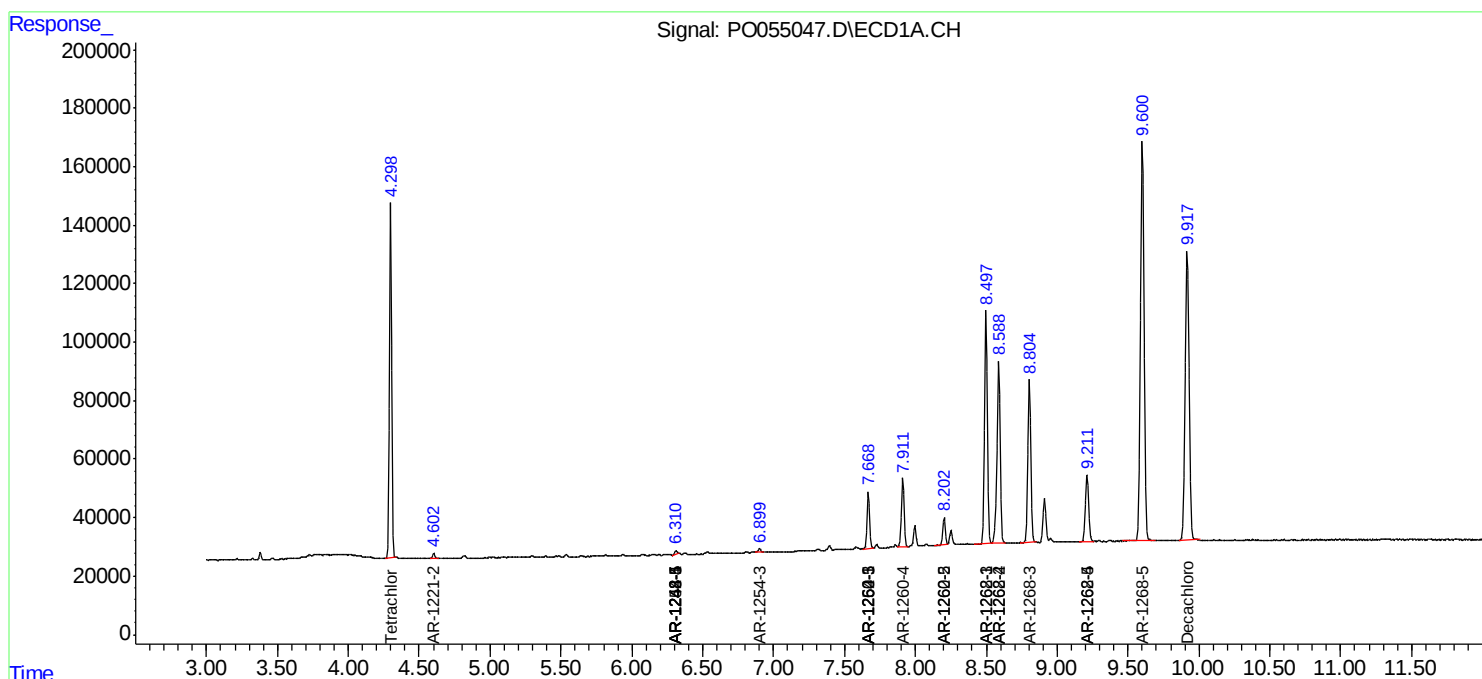
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

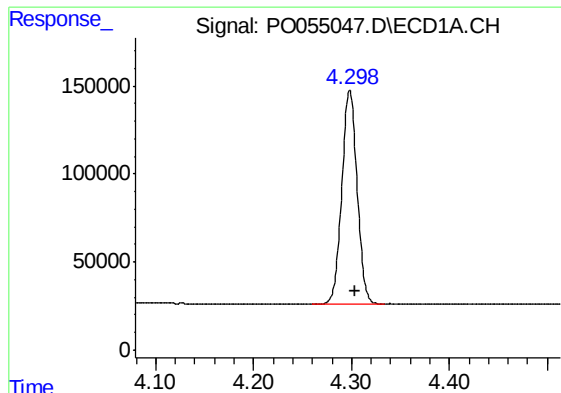
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040819\
Data File : PO055047.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2019 16:39
Operator : SM/SJ
Sample : K1560-08
Misc : AR1268 LOQ 100PPB
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 06:58:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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

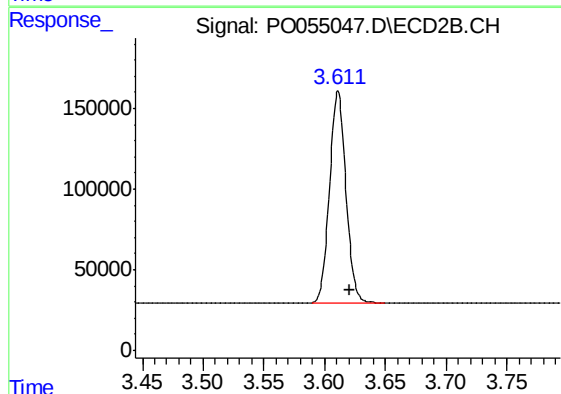




#1 Tetrachloro-m-xylene

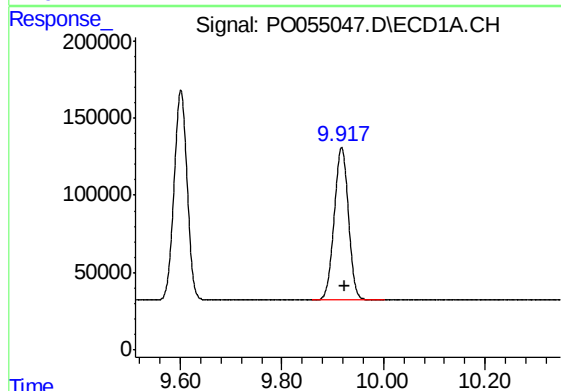
R.T.: 4.298 min
Delta R.T.: -0.005 min
Response: 1317260
Conc: 37.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



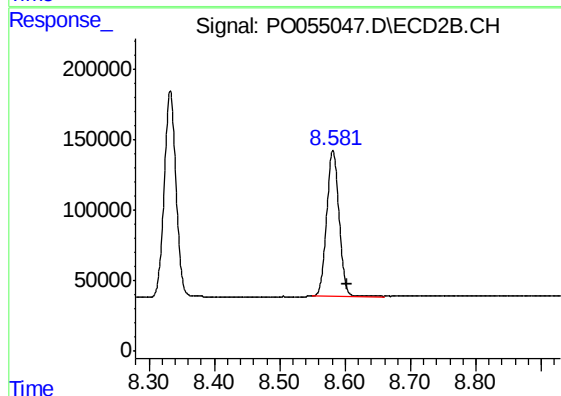
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: -0.010 min
Response: 1231633
Conc: 38.59 ng/ml



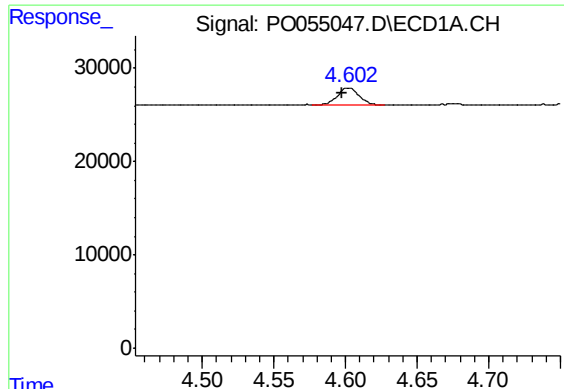
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.006 min
Response: 1924017
Conc: 39.03 ng/ml



#2 Decachlorobiphenyl

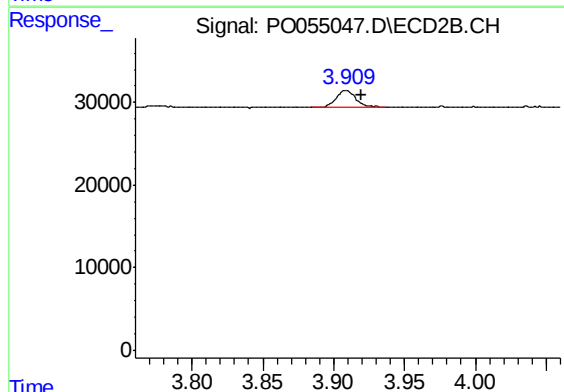
R.T.: 8.581 min
Delta R.T.: -0.023 min
Response: 1360426
Conc: 42.72 ng/ml



#9 AR-1221-2

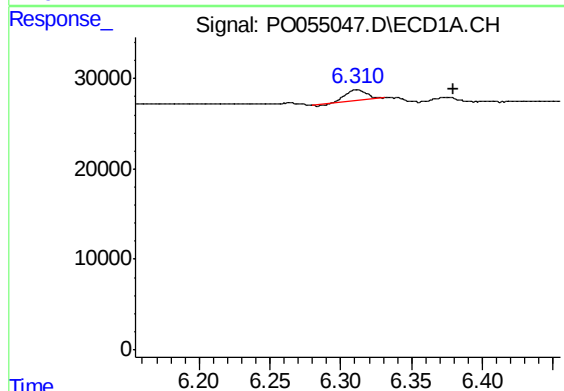
R.T.: 4.603 min
Delta R.T.: 0.005 min
Response: 20293
Conc: 59.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



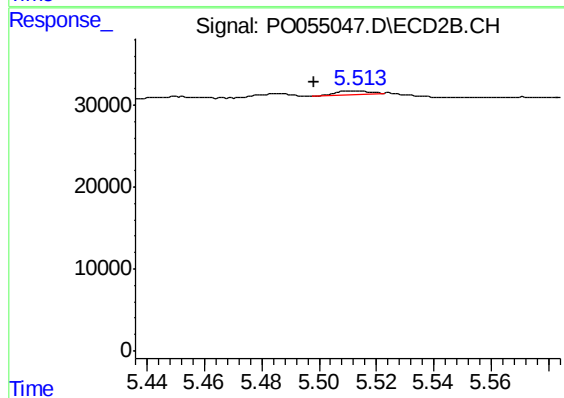
#9 AR-1221-2

R.T.: 3.909 min
Delta R.T.: -0.011 min
Response: 19838
Conc: 66.17 ng/ml



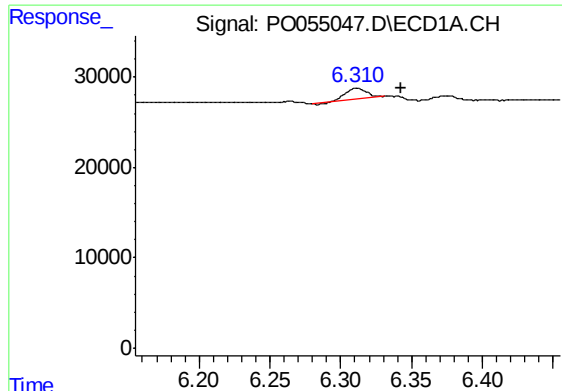
#20 AR-1242-5

R.T.: 6.311 min
Delta R.T.: -0.068 min
Response: 13228
Conc: 10.96 ng/ml



#20 AR-1242-5

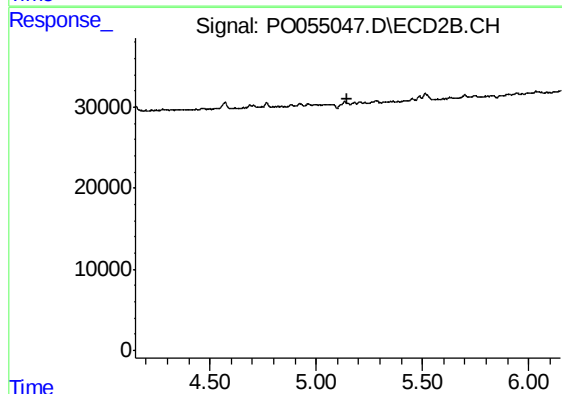
R.T.: 5.514 min
Delta R.T.: 0.015 min
Response: 3586
Conc: 2.92 ng/ml



#24 AR-1248-4

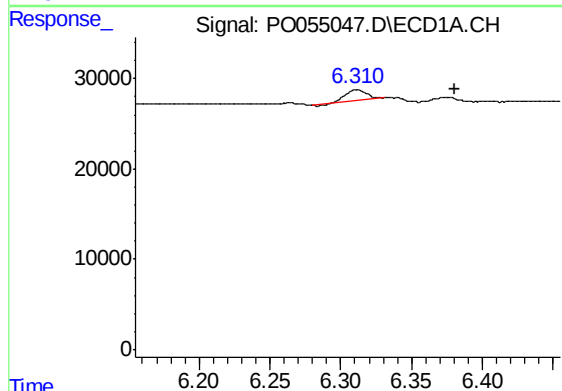
R.T.: 6.311 min
Delta R.T.: -0.031 min
Response: 13228
Conc: 7.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



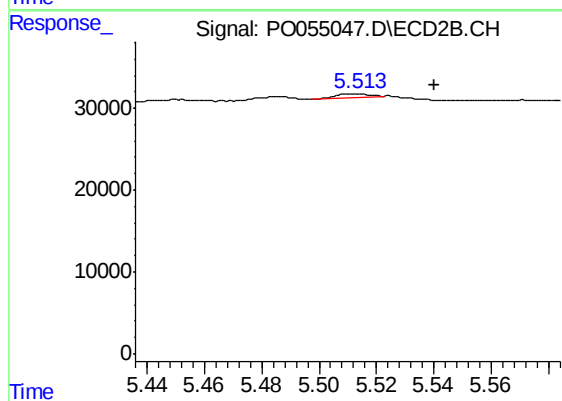
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



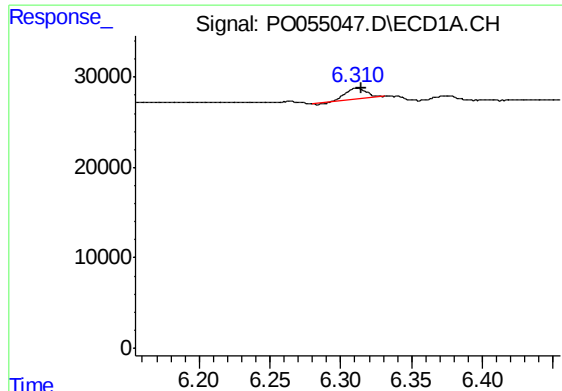
#25 AR-1248-5

R.T.: 6.311 min
Delta R.T.: -0.069 min
Response: 13228
Conc: 7.38 ng/ml



#25 AR-1248-5

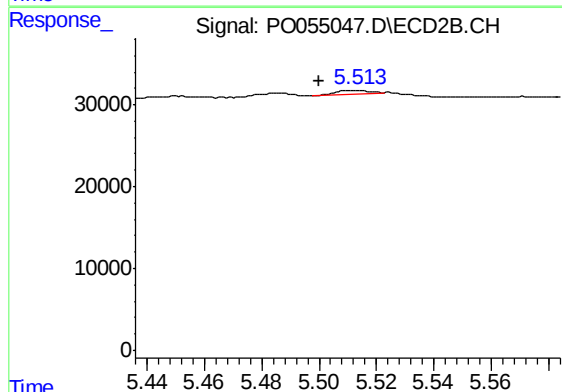
R.T.: 5.514 min
Delta R.T.: -0.027 min
Response: 3586
Conc: 2.41 ng/ml



#26 AR-1254-1

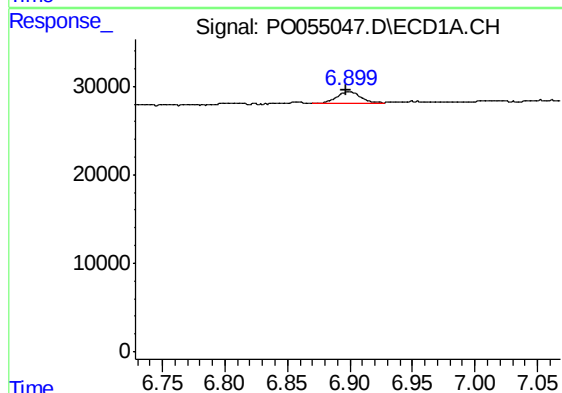
R.T.: 6.311 min
Delta R.T.: -0.004 min
Response: 13228
Conc: 7.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



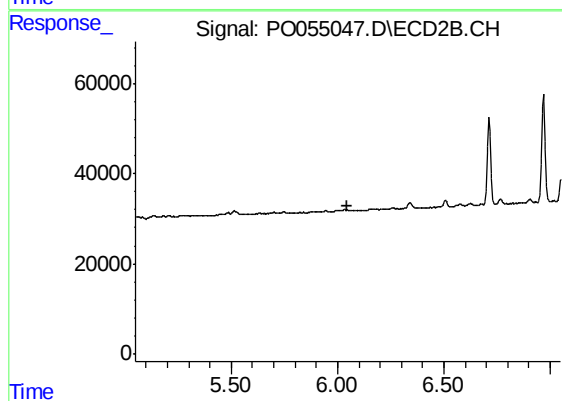
#26 AR-1254-1

R.T.: 5.514 min
Delta R.T.: 0.014 min
Response: 3586
Conc: 1.64 ng/ml



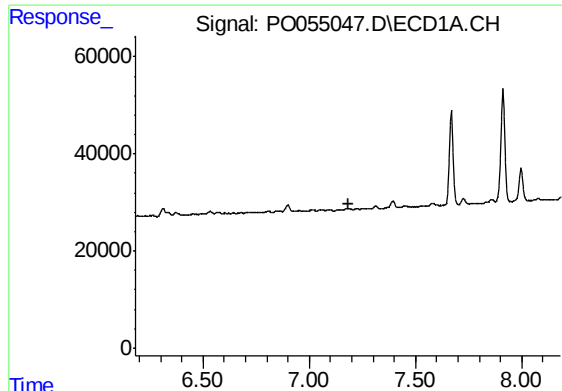
#28 AR-1254-3

R.T.: 6.900 min
Delta R.T.: 0.002 min
Response: 16951
Conc: 5.39 ng/ml



#28 AR-1254-3

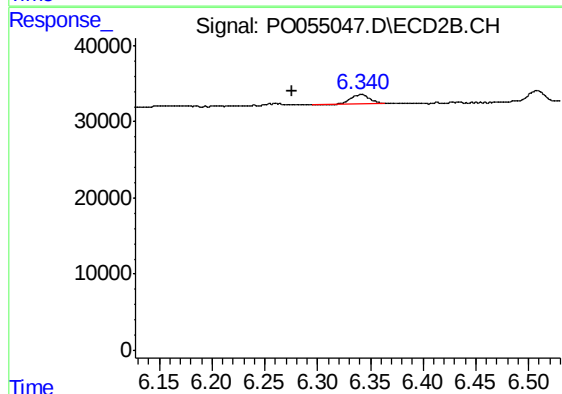
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#29 AR-1254-4

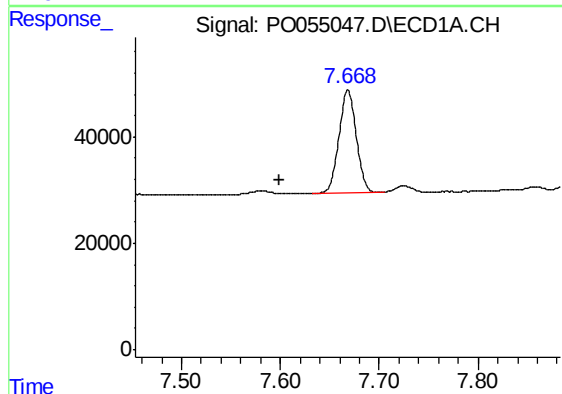
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



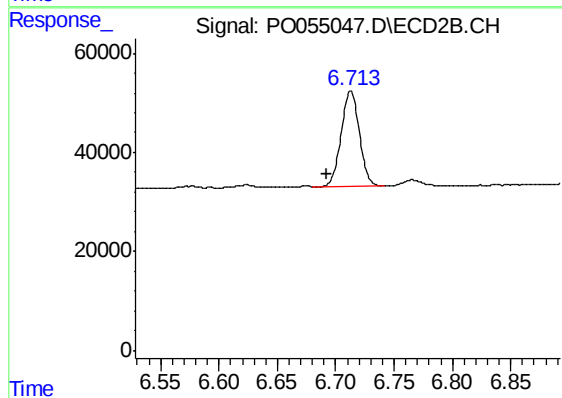
#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: 0.065 min
Response: 15764
Conc: 8.05 ng/ml



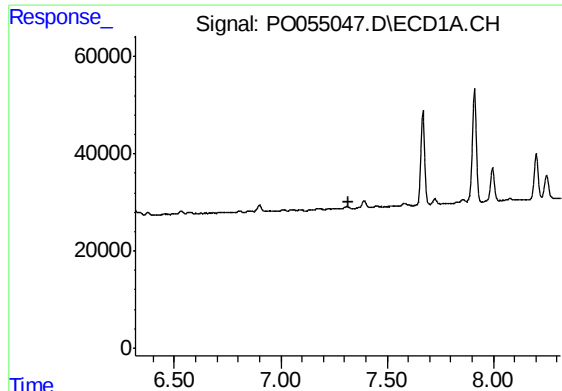
#30 AR-1254-5

R.T.: 7.668 min
Delta R.T.: 0.069 min
Response: 238176
Conc: 88.86 ng/ml



#30 AR-1254-5

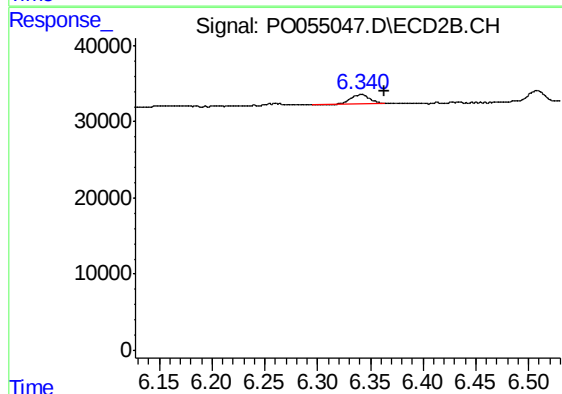
R.T.: 6.713 min
Delta R.T.: 0.021 min
Response: 210329
Conc: 73.17 ng/ml



#32 AR-1260-2

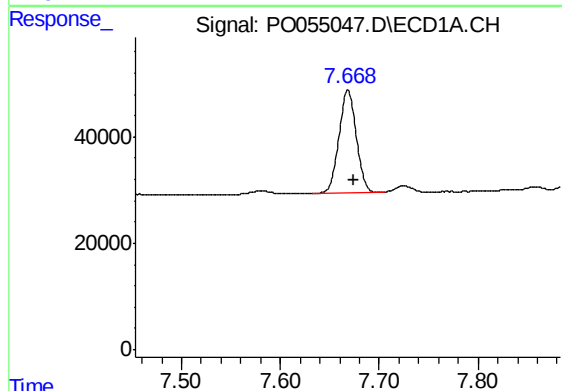
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



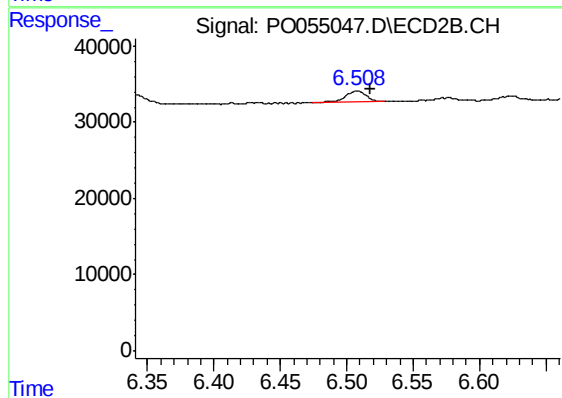
#32 AR-1260-2

R.T.: 6.341 min
Delta R.T.: -0.023 min
Response: 15764
Conc: 5.73 ng/ml



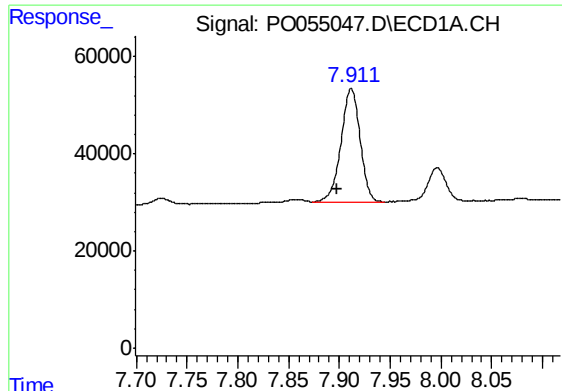
#33 AR-1260-3

R.T.: 7.668 min
Delta R.T.: -0.005 min
Response: 238176
Conc: 97.04 ng/ml



#33 AR-1260-3

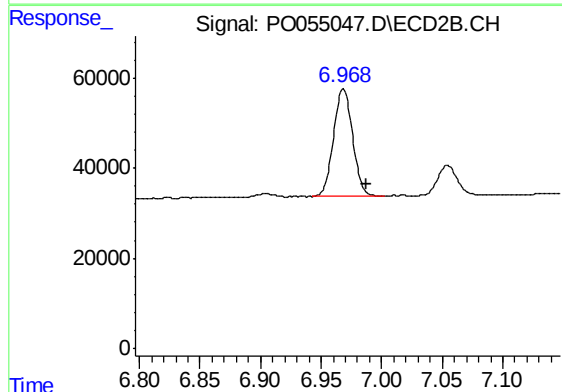
R.T.: 6.508 min
Delta R.T.: -0.010 min
Response: 15921
Conc: 6.18 ng/ml



#34 AR-1260-4

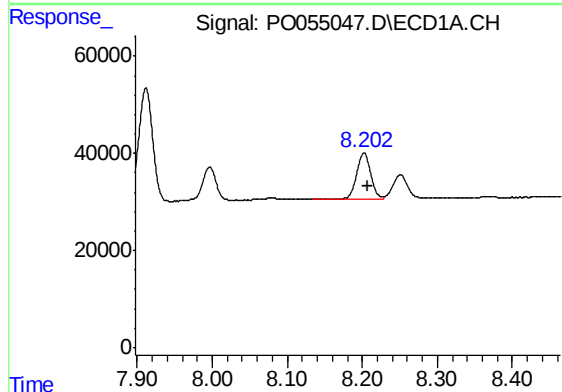
R.T.: 7.912 min
Delta R.T.: 0.015 min
Response: 306629
Conc: 110.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



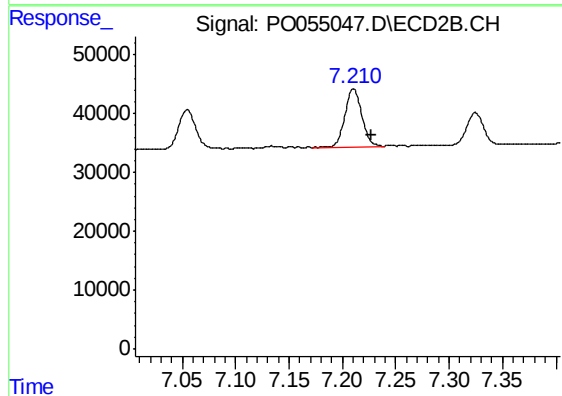
#34 AR-1260-4

R.T.: 6.968 min
Delta R.T.: -0.019 min
Response: 262315
Conc: 123.26 ng/ml



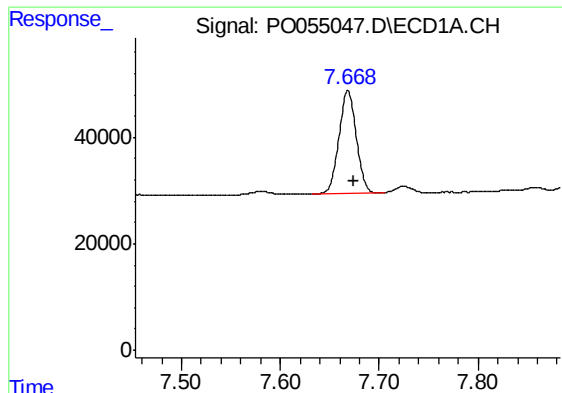
#35 AR-1260-5

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 120996
Conc: 21.81 ng/ml



#35 AR-1260-5

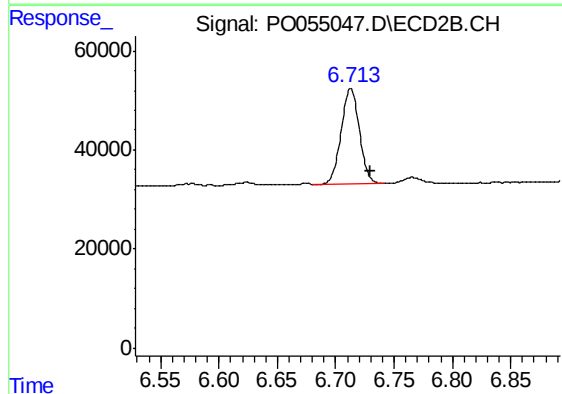
R.T.: 7.210 min
Delta R.T.: -0.017 min
Response: 109525
Conc: 22.87 ng/ml



#36 AR-1262-1

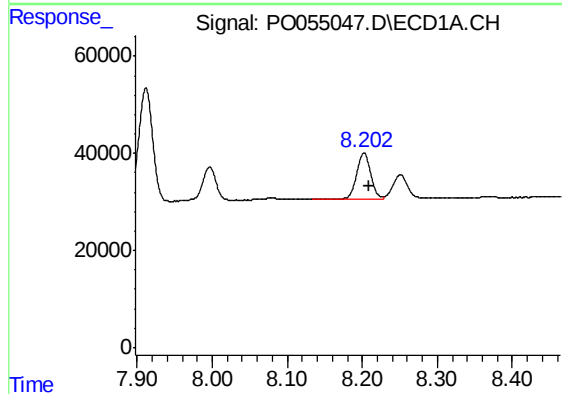
R.T.: 7.668 min
Delta R.T.: -0.006 min
Response: 238176
Conc: 71.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



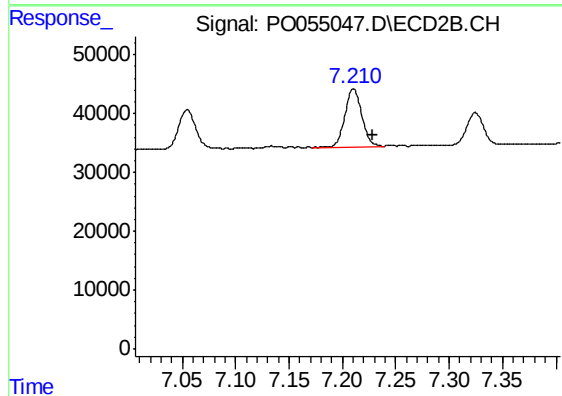
#36 AR-1262-1

R.T.: 6.713 min
Delta R.T.: -0.017 min
Response: 210329
Conc: 70.70 ng/ml



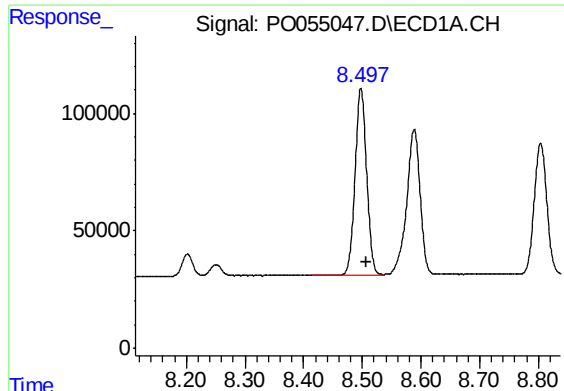
#37 AR-1262-2

R.T.: 8.202 min
Delta R.T.: -0.006 min
Response: 120996
Conc: 20.42 ng/ml



#37 AR-1262-2

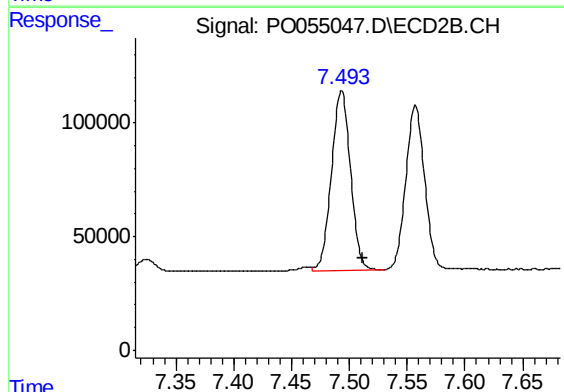
R.T.: 7.210 min
Delta R.T.: -0.018 min
Response: 109525
Conc: 22.35 ng/ml



#38 AR-1262-3

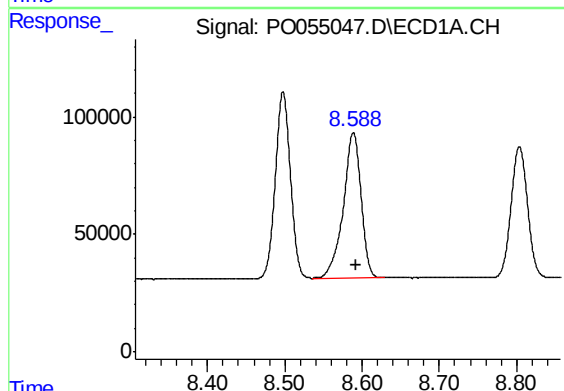
R.T.: 8.498 min
Delta R.T.: -0.009 min
Response: 1085064
Conc: 261.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



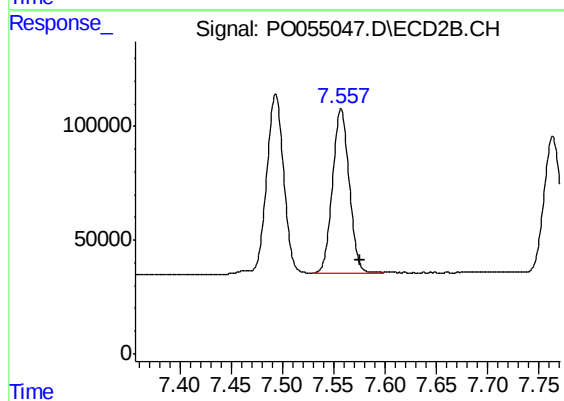
#38 AR-1262-3

R.T.: 7.493 min
Delta R.T.: -0.018 min
Response: 908438
Conc: 442.40 ng/ml



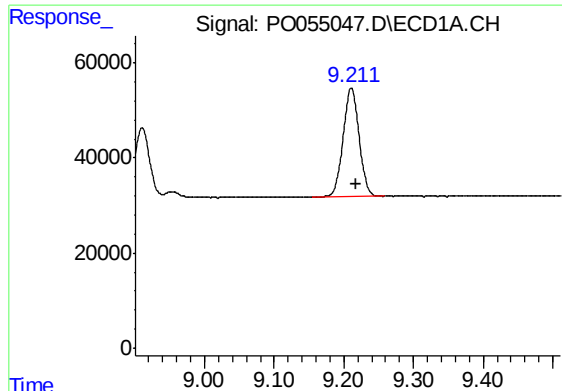
#39 AR-1262-4

R.T.: 8.588 min
Delta R.T.: -0.005 min
Response: 987772
Conc: 306.57 ng/ml



#39 AR-1262-4

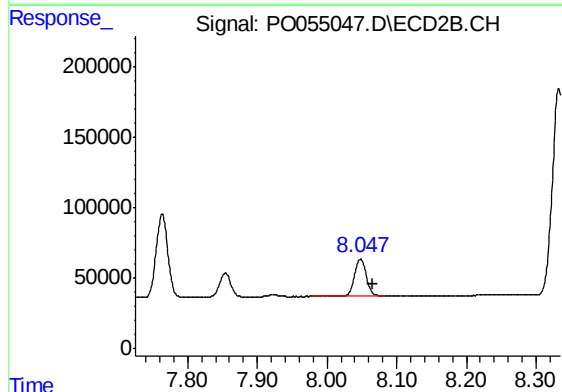
R.T.: 7.557 min
Delta R.T.: -0.018 min
Response: 819241
Conc: 226.18 ng/ml



#40 AR-1262-5

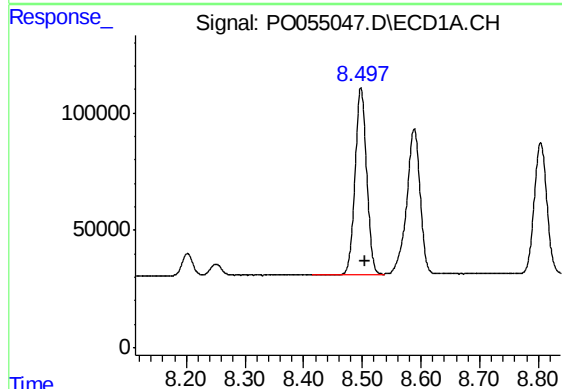
R.T.: 9.211 min
Delta R.T.: -0.007 min
Response: 365667
Conc: 167.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



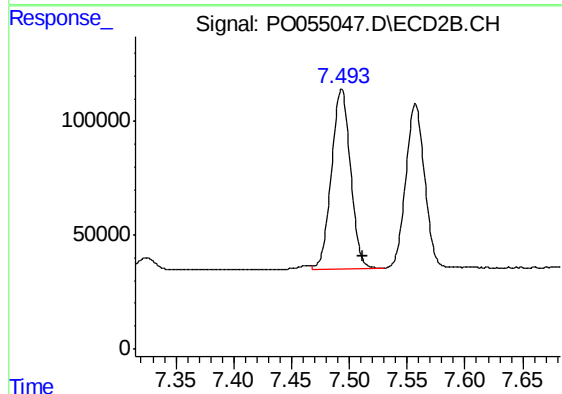
#40 AR-1262-5

R.T.: 8.048 min
Delta R.T.: -0.018 min
Response: 307086
Conc: 190.28 ng/ml



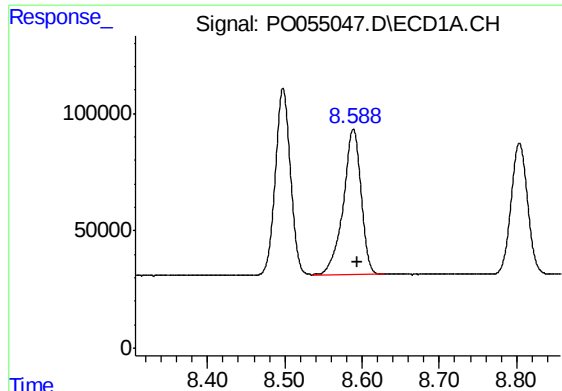
#41 AR-1268-1

R.T.: 8.498 min
Delta R.T.: -0.007 min
Response: 1085064
Conc: 152.45 ng/ml



#41 AR-1268-1

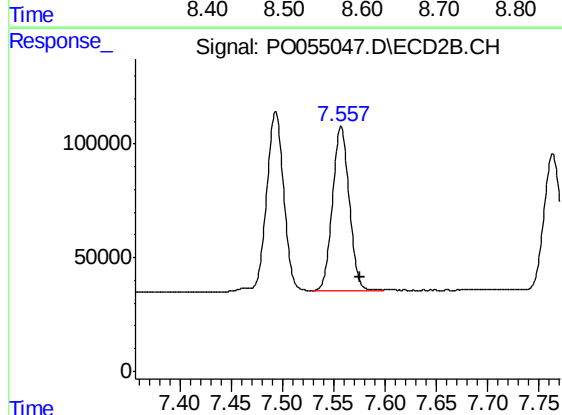
R.T.: 7.493 min
Delta R.T.: -0.018 min
Response: 908438
Conc: 160.67 ng/ml



#42 AR-1268-2

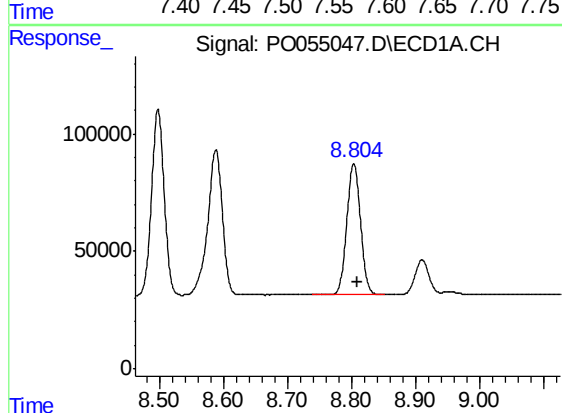
R.T.: 8.588 min
Delta R.T.: -0.006 min
Response: 987772
Conc: 150.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



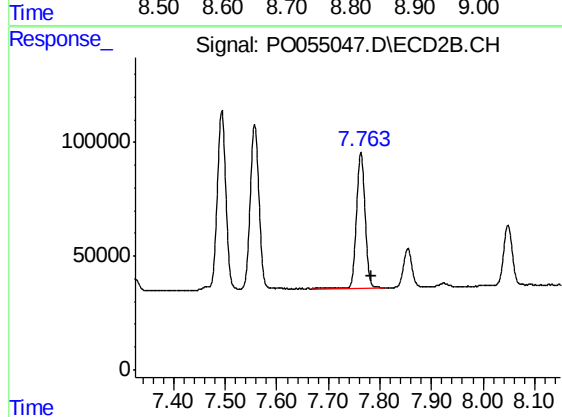
#42 AR-1268-2

R.T.: 7.557 min
Delta R.T.: -0.018 min
Response: 819241
Conc: 158.41 ng/ml



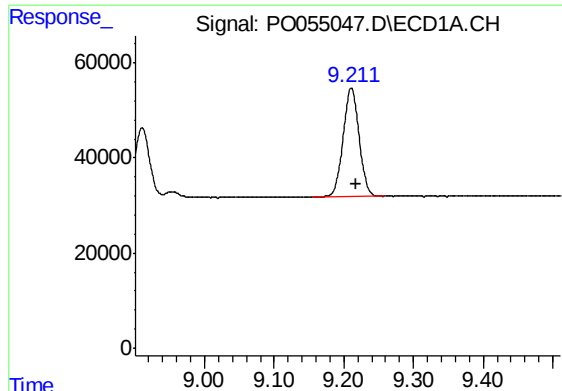
#43 AR-1268-3

R.T.: 8.804 min
Delta R.T.: -0.006 min
Response: 829842
Conc: 152.34 ng/ml



#43 AR-1268-3

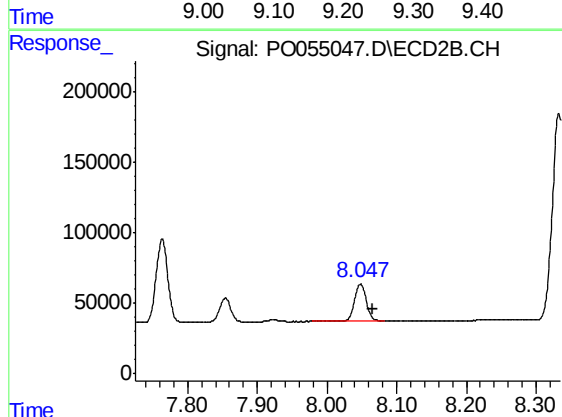
R.T.: 7.763 min
Delta R.T.: -0.019 min
Response: 691954
Conc: 160.79 ng/ml



#44 AR-1268-4

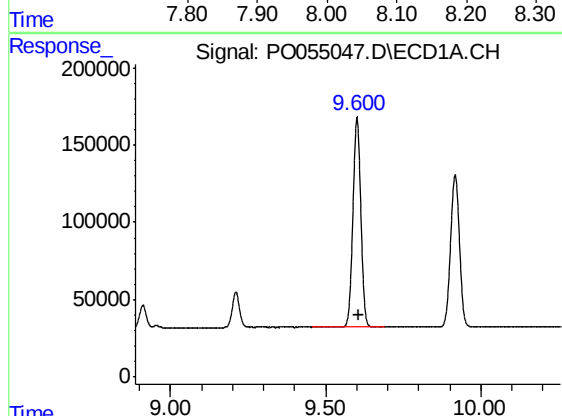
R.T.: 9.211 min
Delta R.T.: -0.006 min
Response: 365667
Conc: 153.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



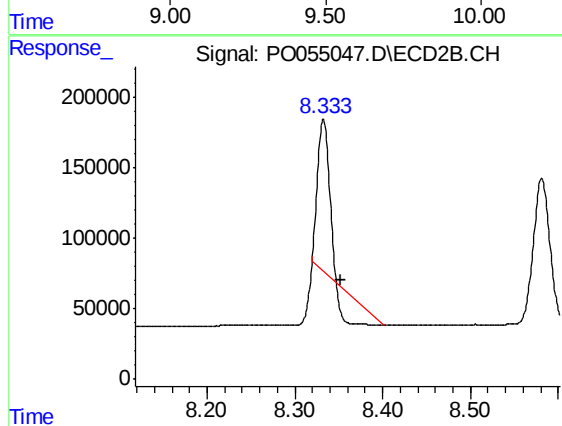
#44 AR-1268-4

R.T.: 8.048 min
Delta R.T.: -0.018 min
Response: 307086
Conc: 165.65 ng/ml



#45 AR-1268-5

R.T.: 9.601 min
Delta R.T.: -0.007 min
Response: 2421626
Conc: 146.99 ng/ml



#45 AR-1268-5

R.T.: 8.333 min
Delta R.T.: -0.019 min
Response: 599312
Conc: 52.65 ng/ml