

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012920\
 Data File : P0066019.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2020 12:11
 Operator : DD\AJ
 Sample : L1255-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 0073-SITE-WATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 13:26:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 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	3.432	823918	970947	35.532	36.555
2) SA Decachlor...	9.646	8.327	636348	799143	15.287	16.445
Target Compounds						
3) L1 AR-1016-1	5.239	0.000	45638	0	41.556	N.D. #
5) L1 AR-1016-3	0.000	4.739	0	18363	N.D.	18.924 #
6) L1 AR-1016-4	0.000	4.739	0	18363	N.D.	22.370 #
7) L1 AR-1016-5	0.000	4.935	0	191517	N.D.	177.636 #
8) L2 AR-1221-1	0.000	3.588	0	27649	N.D.	80.311 #
9) L2 AR-1221-2	0.000	3.724	0	12293	N.D.	48.375 #
12) L3 AR-1232-2	5.073	0.000	67767	0	234.636	N.D. #
13) L3 AR-1232-3	0.000	4.739	0	18363	N.D.	47.724 #
14) L3 AR-1232-4	0.000	4.739	0	18363	N.D.	52.148 #
15) L3 AR-1232-5	0.000	4.935	0	191517	N.D.	480.622 #
16) L4 AR-1242-1	5.239	0.000	45638	0	56.630	N.D. #
18) L4 AR-1242-3	0.000	4.739	0	18363	N.D.	24.951 #
19) L4 AR-1242-4	0.000	4.739	0	18363	N.D.	24.664 #
20) L4 AR-1242-5	6.242	5.299	13158	495162	15.802	447.291 #
21) L5 AR-1248-1	5.239	0.000	45638	0	73.903	N.D. #
22) L5 AR-1248-2	0.000	4.739	0	18363	N.D.	18.116 #
23) L5 AR-1248-3	0.000	4.739	0	18363	N.D.	17.865 #
24) L5 AR-1248-4	6.147	4.935	627759	191517	465.912	150.081 #
25) L5 AR-1248-5	6.242	5.299	13158	495162	10.181	354.769 #
26) L6 AR-1254-1	6.147	5.299	627759	495162	472.956	221.448 #
28) L6 AR-1254-3	6.732	0.000	543976	0	223.700	N.D. #
29) L6 AR-1254-4	7.016	6.065	14908	21389	7.114	9.338 #
30) L6 AR-1254-5	7.437	0.000	7109	0	3.313	N.D. #
32) L7 AR-1260-2	0.000	6.121	0	533491	N.D.	168.365 #
33) L7 AR-1260-3	7.437	6.326	7109	34321	3.271	12.412 #
36) L8 AR-1262-1	7.437	6.563	7109	15185	2.392	10.973 #
38) L8 AR-1262-3	0.000	7.296	0	10192667	N.D.	3979.967 #
39) L8 AR-1262-4	0.000	7.296	0	10192667	N.D.	2167.459 #
40) L8 AR-1262-5	9.008	0.000	40659	0	21.561	N.D. #
41) L9 AR-1268-1	0.000	7.296	0	10192667	N.D.	1308.320 #
42) L9 AR-1268-2	0.000	7.296	0	10192667	N.D.	1407.329 #
43) L9 AR-1268-3	8.587	0.000	23801	0	4.723	N.D. #
44) L9 AR-1268-4	9.008	0.000	40659	0	19.189	N.D. #
45) L9 AR-1268-5	0.000	8.101	0	10724	N.D.	0.594 #

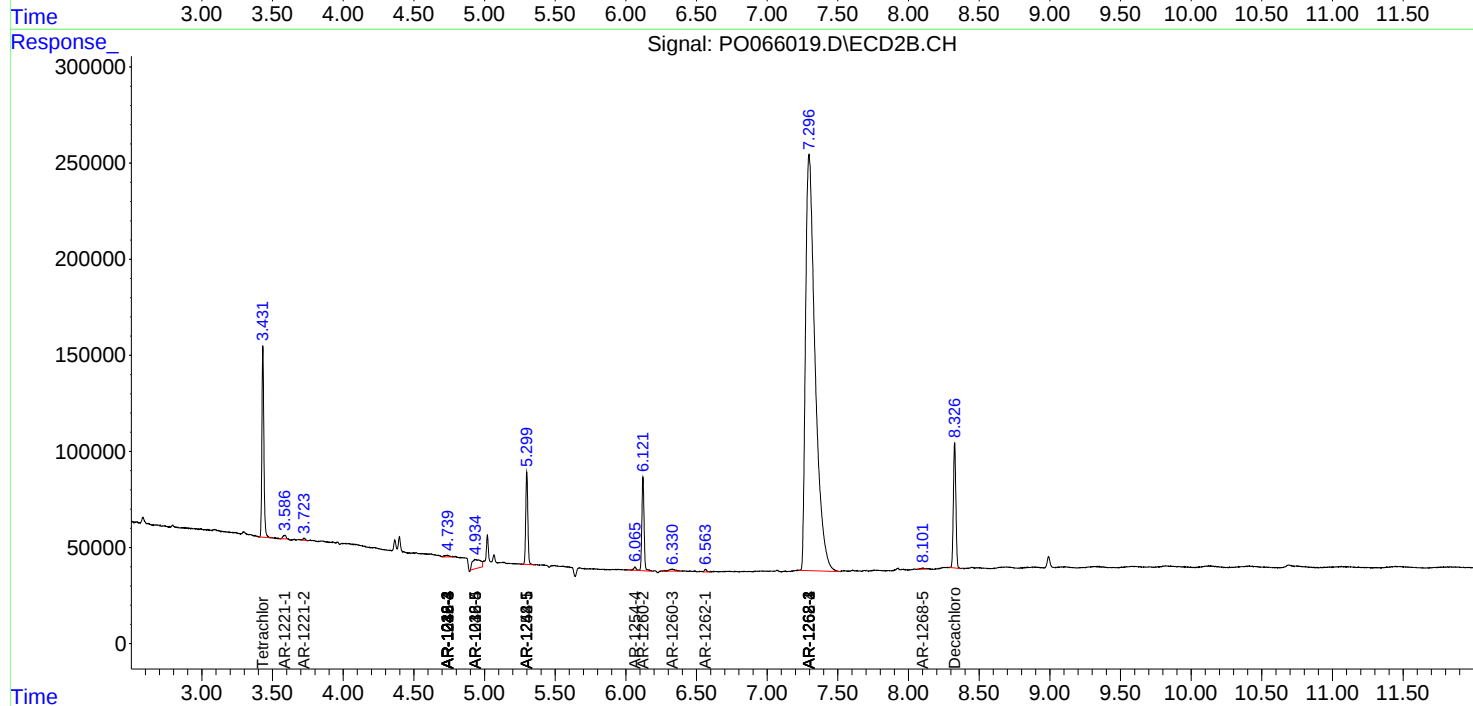
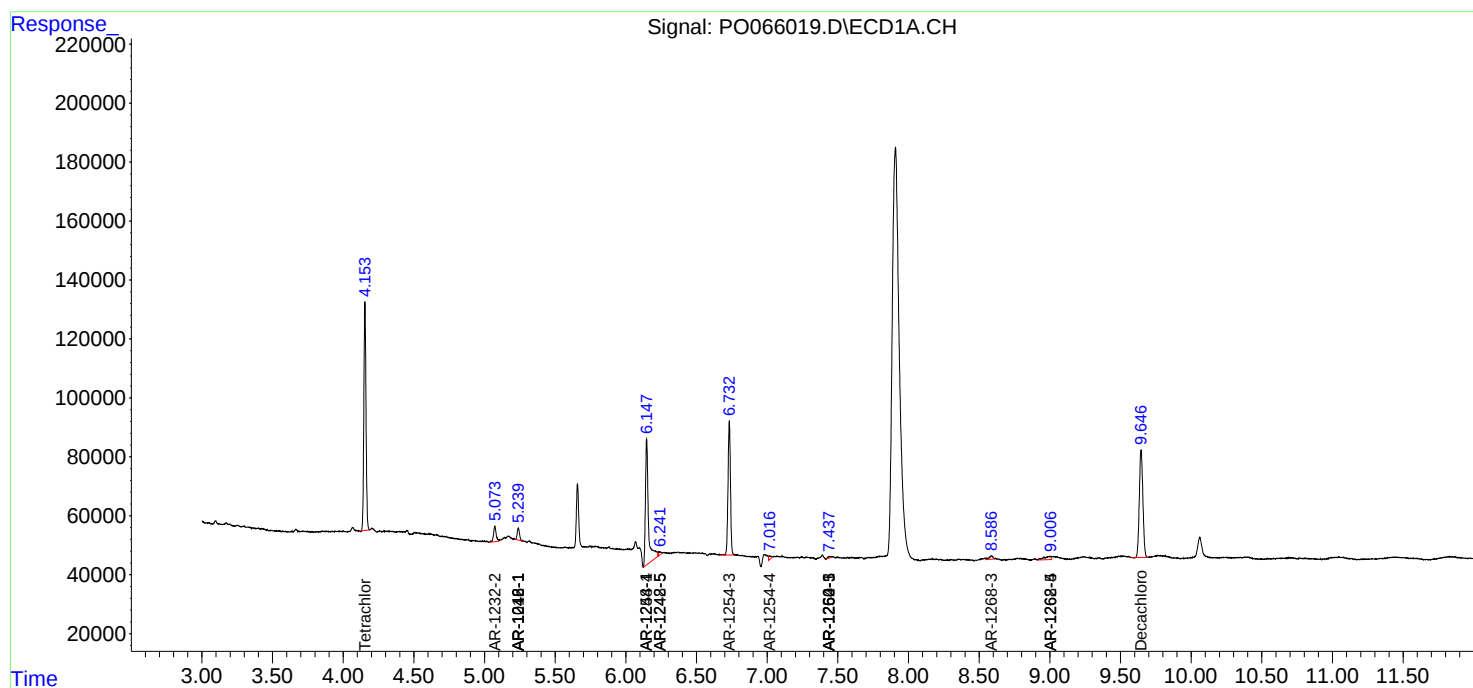
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

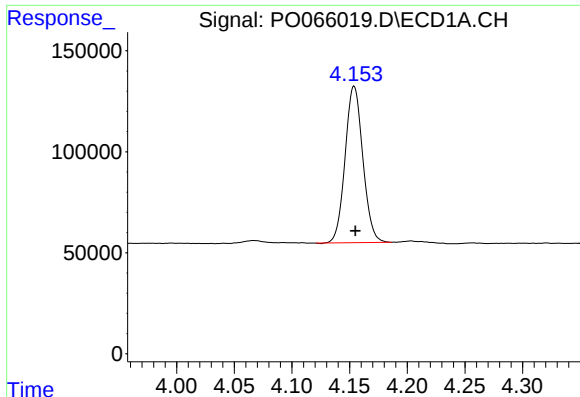
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012920\
Data File : P0066019.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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0073-SITE-WATER

Integration File signal 1: autoint1.e
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Quant Time: Jan 29 13:26:56 2020
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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

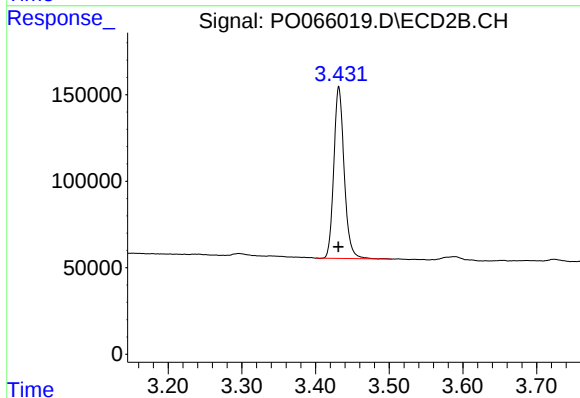




#1 Tetrachloro-m-xylene

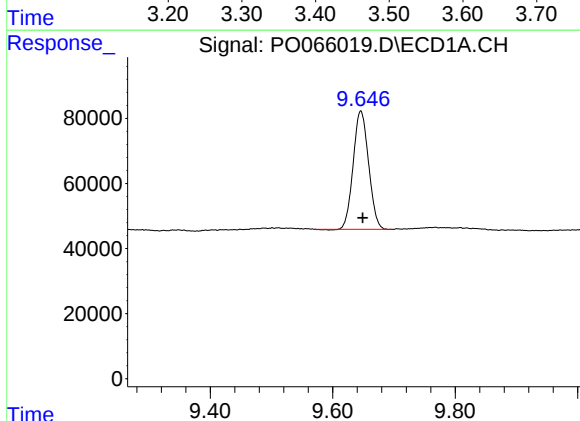
R.T.: 4.154 min
Delta R.T.: -0.001 min
Response: 823918
Conc: 35.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



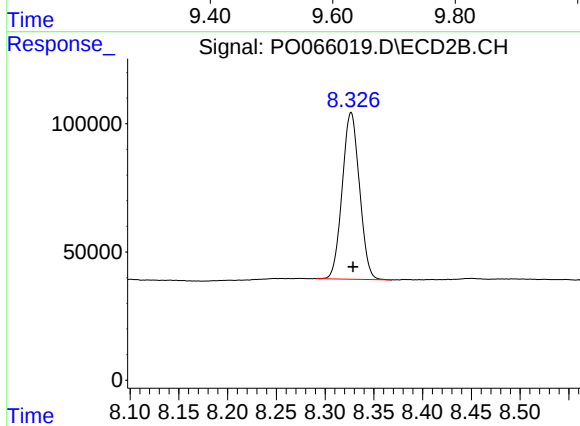
#1 Tetrachloro-m-xylene

R.T.: 3.432 min
Delta R.T.: 0.000 min
Response: 970947
Conc: 36.55 ng/ml



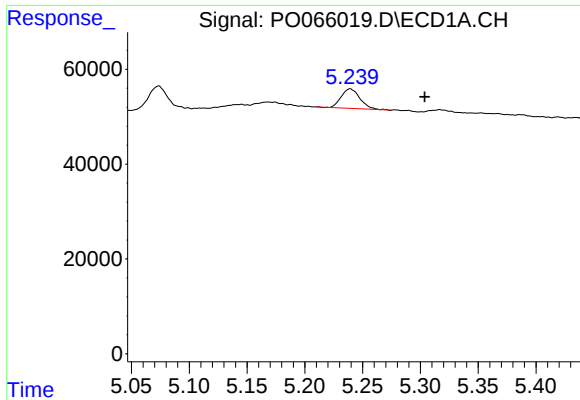
#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: -0.003 min
Response: 636348
Conc: 15.29 ng/ml



#2 Decachlorobiphenyl

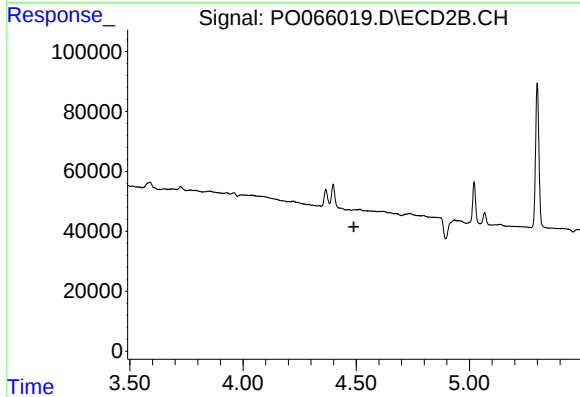
R.T.: 8.327 min
Delta R.T.: -0.002 min
Response: 799143
Conc: 16.44 ng/ml



#3 AR-1016-1

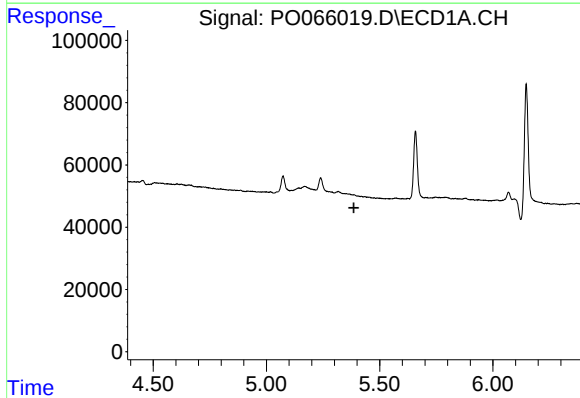
R.T.: 5.239 min
Delta R.T.: -0.064 min
Response: 45638
Conc: 41.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



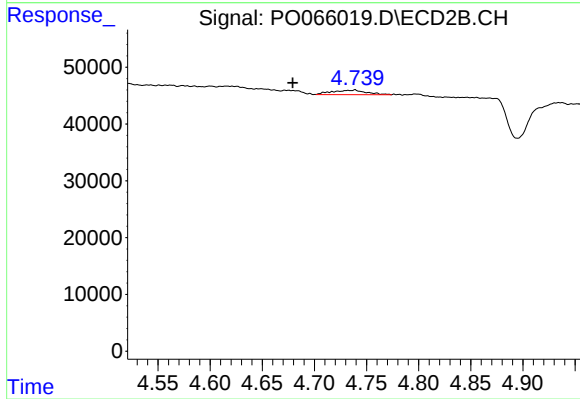
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.489 min
Response: 0
Conc: N.D.



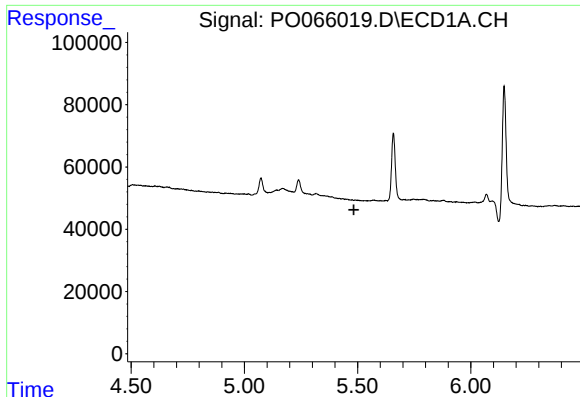
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#5 AR-1016-3

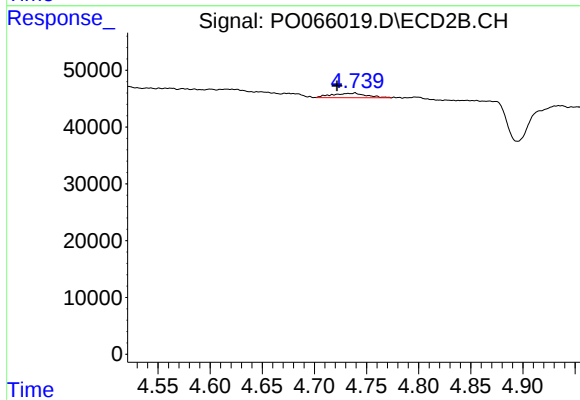
R.T.: 4.739 min
Delta R.T.: 0.060 min
Response: 18363
Conc: 18.92 ng/ml



#6 AR-1016-4

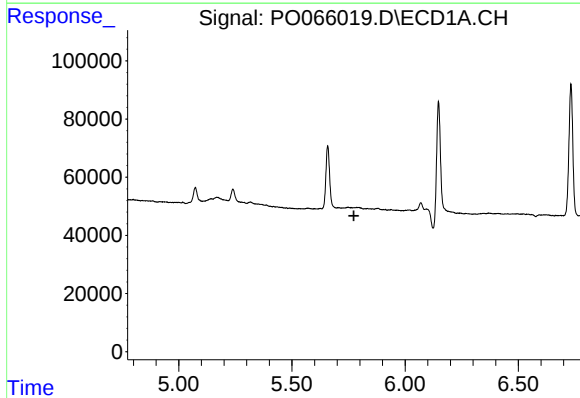
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



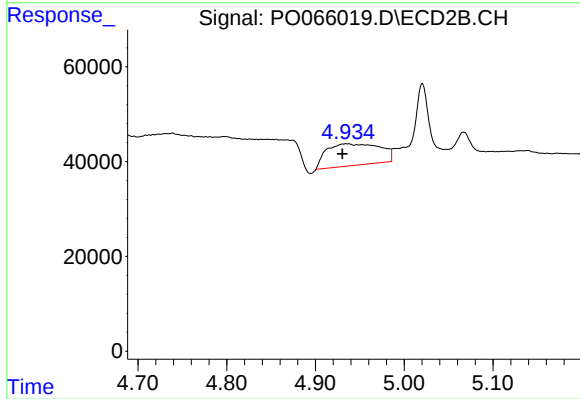
#6 AR-1016-4

R.T.: 4.739 min
Delta R.T.: 0.017 min
Response: 18363
Conc: 22.37 ng/ml



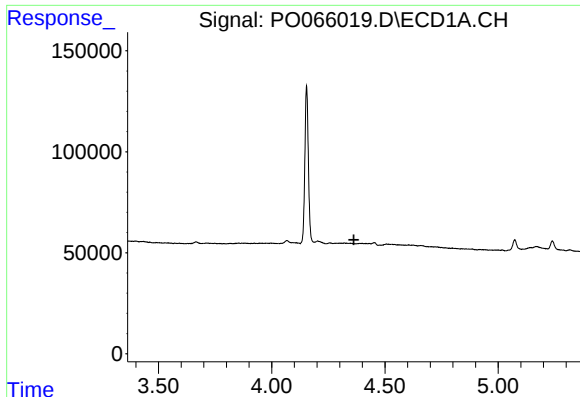
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#7 AR-1016-5

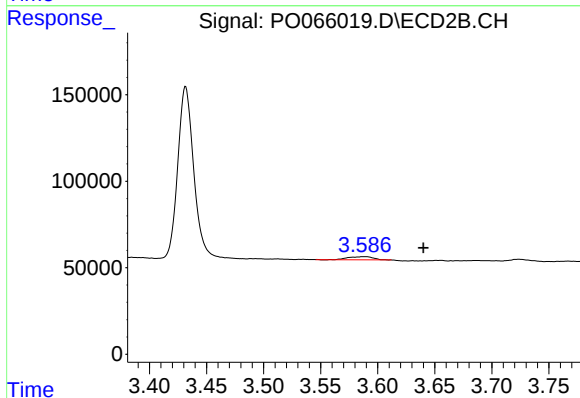
R.T.: 4.935 min
Delta R.T.: 0.005 min
Response: 191517
Conc: 177.64 ng/ml



#8 AR-1221-1

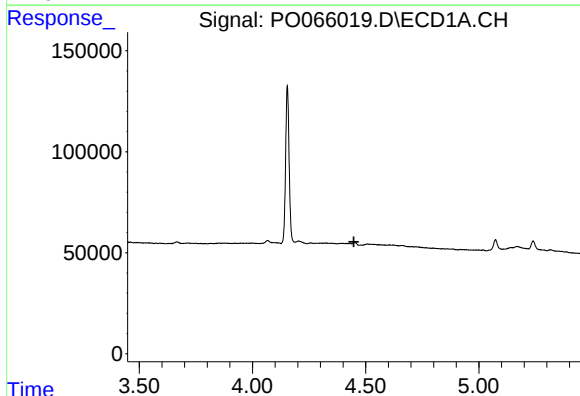
R.T.: 0.000 min
Exp R.T. : 4.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



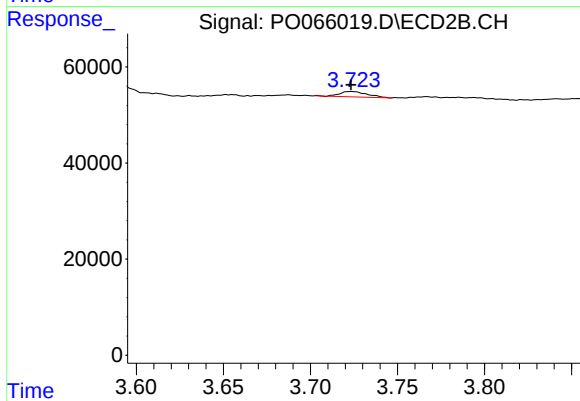
#8 AR-1221-1

R.T.: 3.588 min
Delta R.T.: -0.052 min
Response: 27649
Conc: 80.31 ng/ml



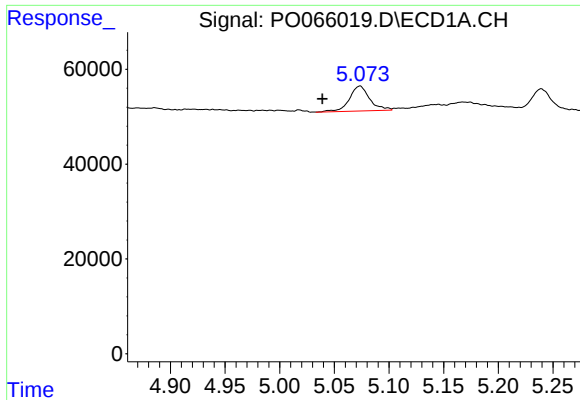
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#9 AR-1221-2

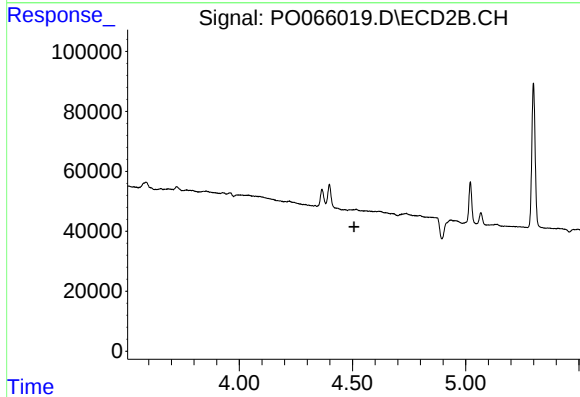
R.T.: 3.724 min
Delta R.T.: 0.000 min
Response: 12293
Conc: 48.37 ng/ml



#12 AR-1232-2

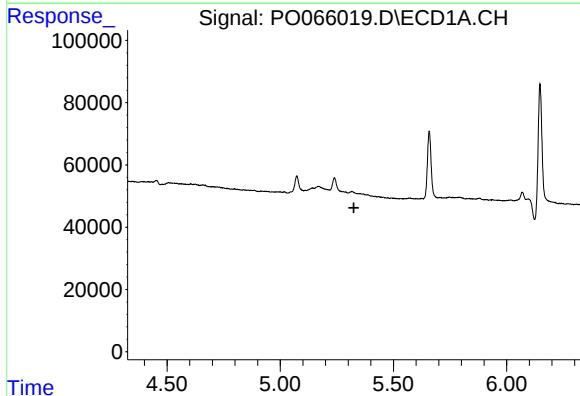
R.T.: 5.073 min
Delta R.T.: 0.034 min
Response: 67767
Conc: 234.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



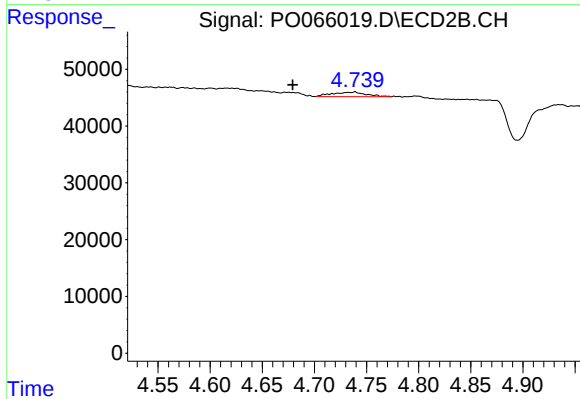
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.507 min
Response: 0
Conc: N.D.



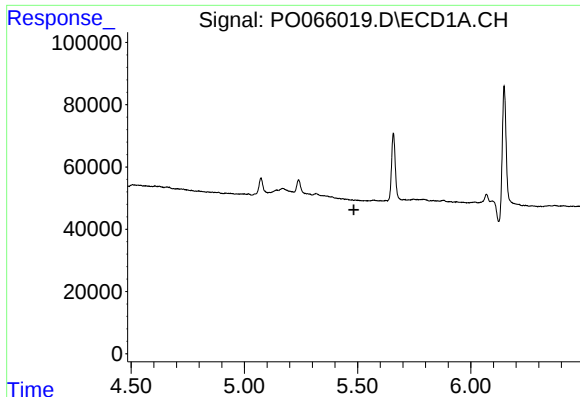
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#13 AR-1232-3

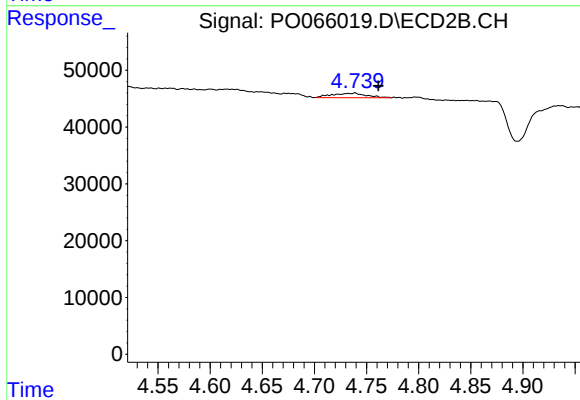
R.T.: 4.739 min
Delta R.T.: 0.060 min
Response: 18363
Conc: 47.72 ng/ml



#14 AR-1232-4

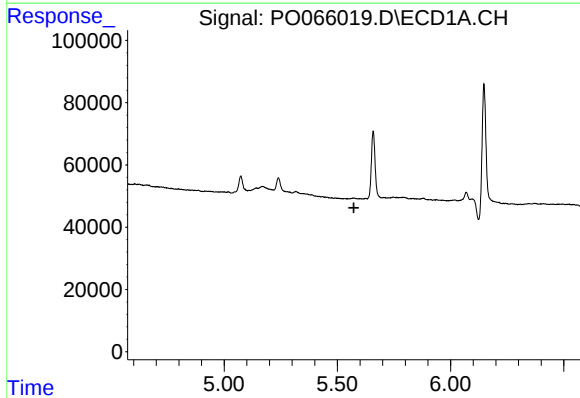
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



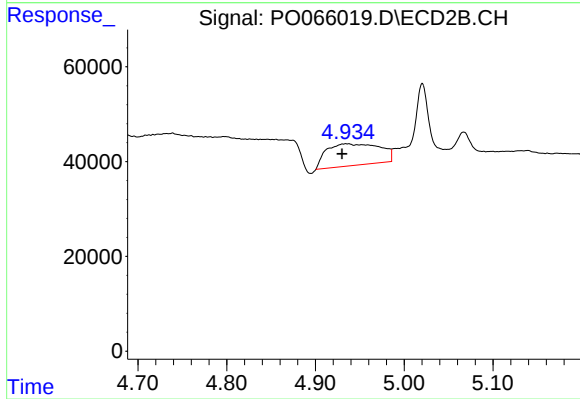
#14 AR-1232-4

R.T.: 4.739 min
Delta R.T.: -0.022 min
Response: 18363
Conc: 52.15 ng/ml



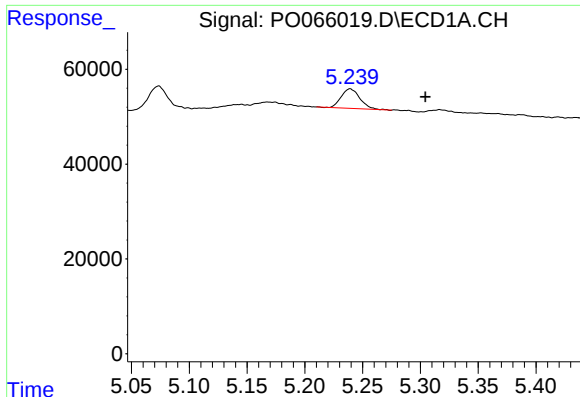
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.



#15 AR-1232-5

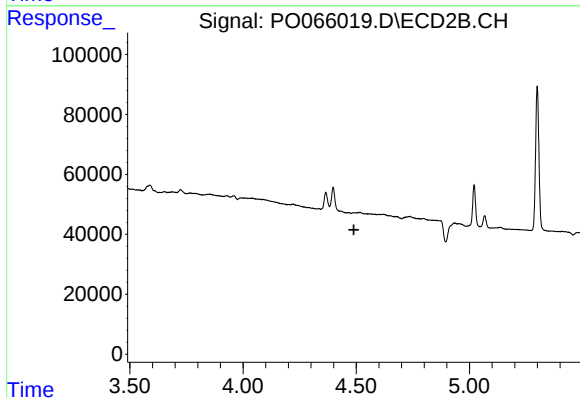
R.T.: 4.935 min
Delta R.T.: 0.005 min
Response: 191517
Conc: 480.62 ng/ml



#16 AR-1242-1

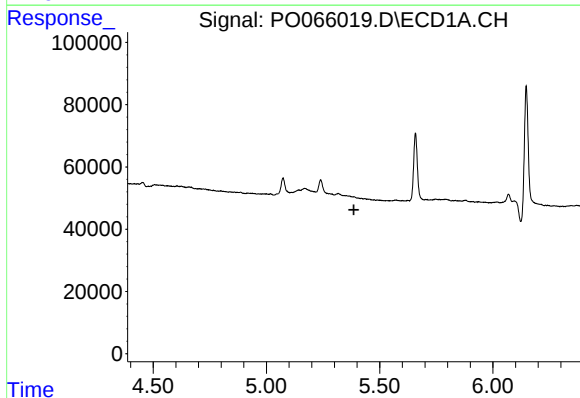
R.T.: 5.239 min
Delta R.T.: -0.065 min
Response: 45638
Conc: 56.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



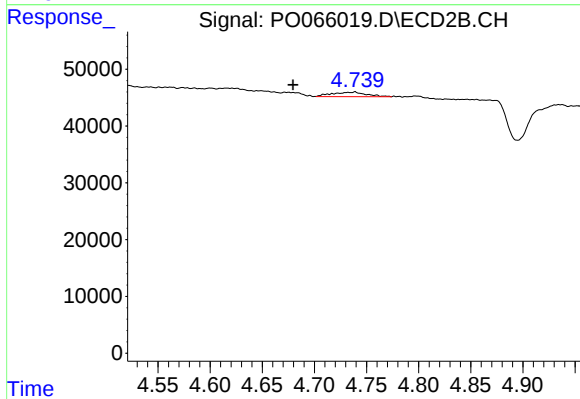
#16 AR-1242-1

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



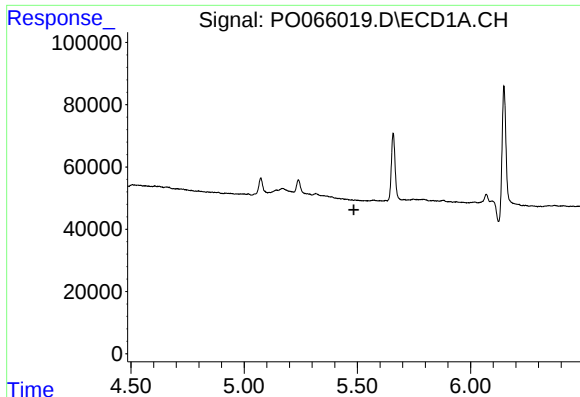
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#18 AR-1242-3

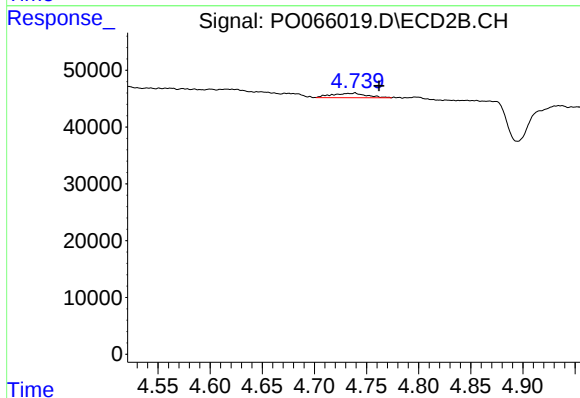
R.T.: 4.739 min
Delta R.T.: 0.059 min
Response: 18363
Conc: 24.95 ng/ml



#19 AR-1242-4

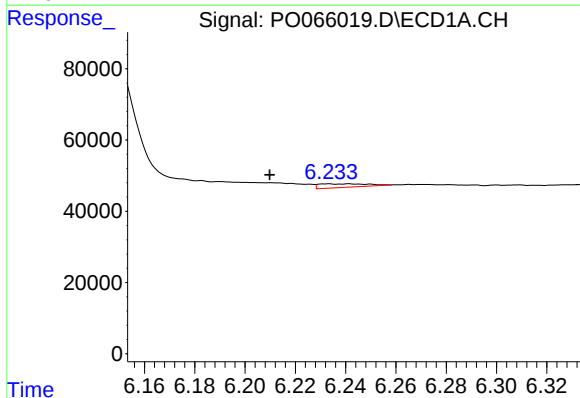
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



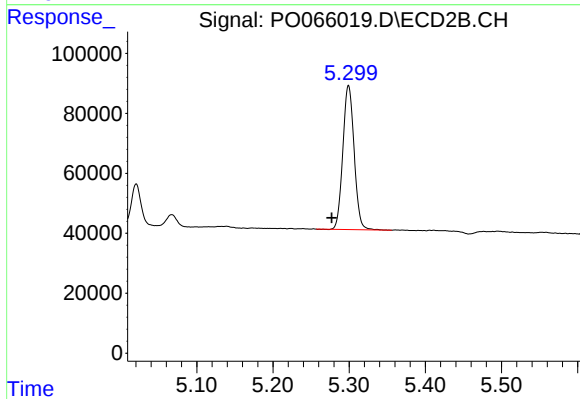
#19 AR-1242-4

R.T.: 4.739 min
Delta R.T.: -0.023 min
Response: 18363
Conc: 24.66 ng/ml



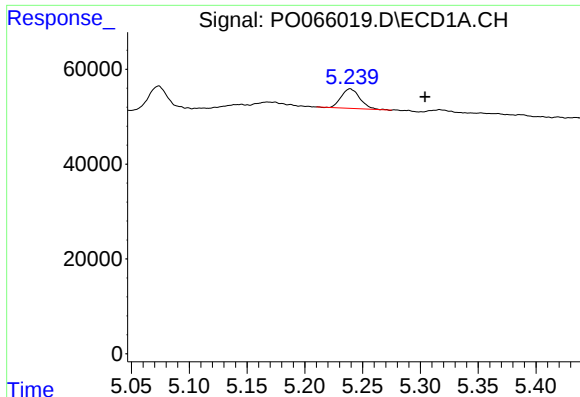
#20 AR-1242-5

R.T.: 6.242 min
Delta R.T.: 0.032 min
Response: 13158
Conc: 15.80 ng/ml



#20 AR-1242-5

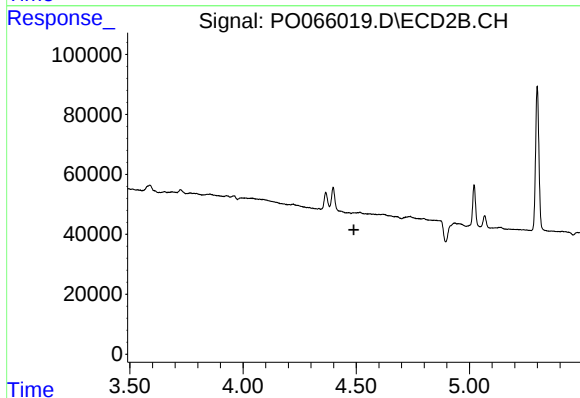
R.T.: 5.299 min
Delta R.T.: 0.022 min
Response: 495162
Conc: 447.29 ng/ml



#21 AR-1248-1

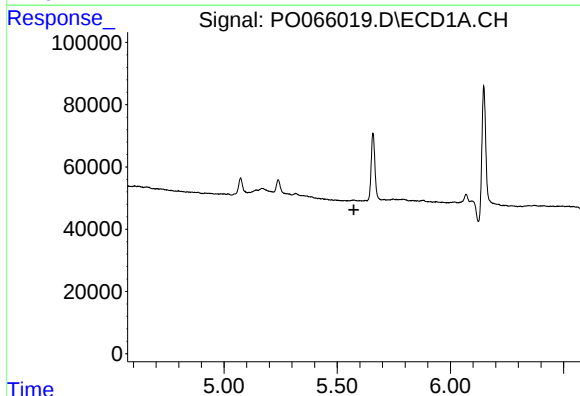
R.T.: 5.239 min
Delta R.T.: -0.065 min
Response: 45638
Conc: 73.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



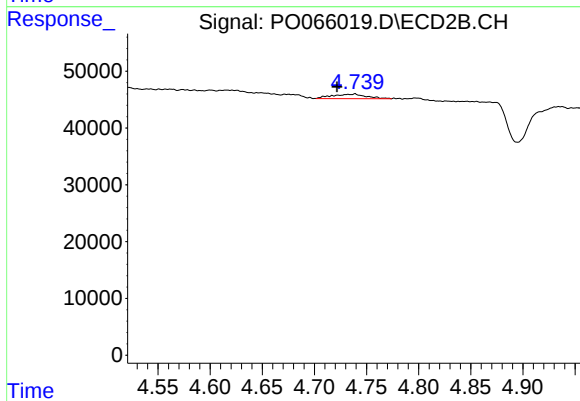
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.489 min
Response: 0
Conc: N.D.



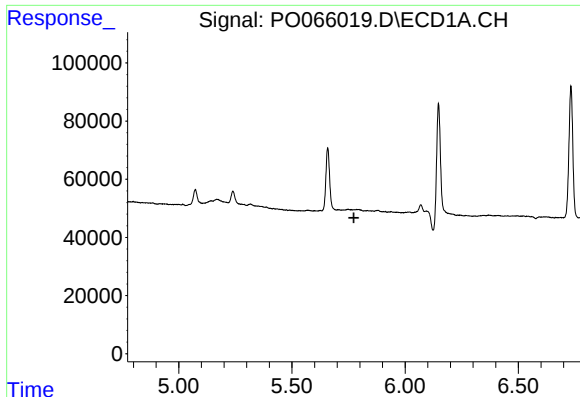
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#22 AR-1248-2

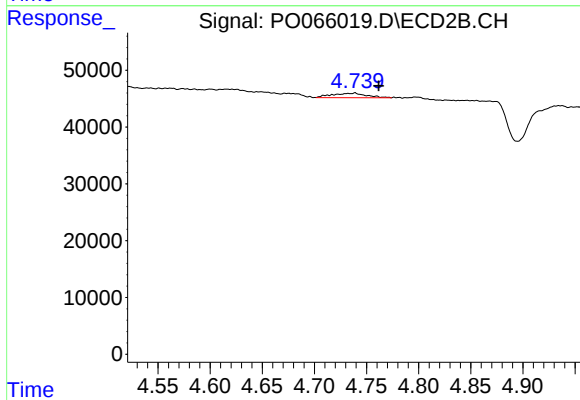
R.T.: 4.739 min
Delta R.T.: 0.017 min
Response: 18363
Conc: 18.12 ng/ml



#23 AR-1248-3

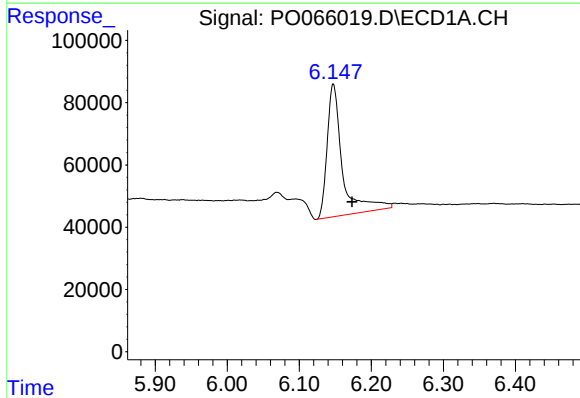
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



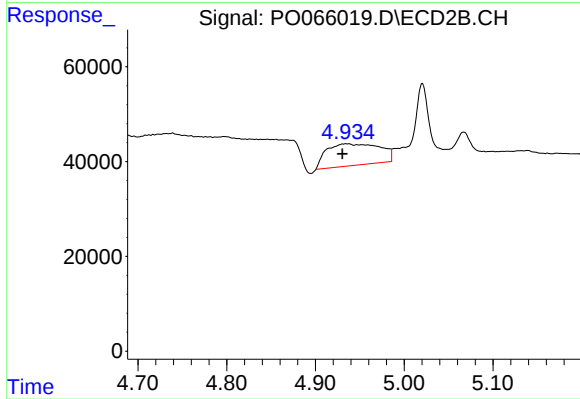
#23 AR-1248-3

R.T.: 4.739 min
Delta R.T.: -0.023 min
Response: 18363
Conc: 17.87 ng/ml



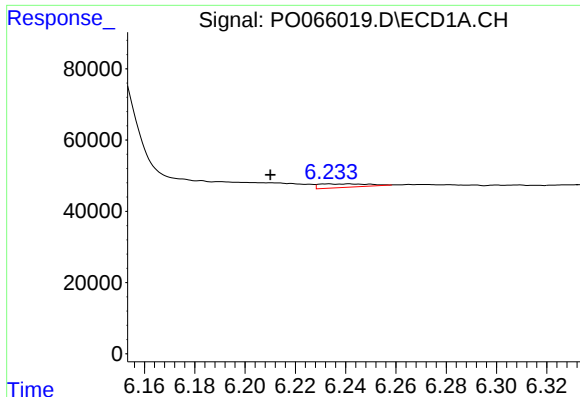
#24 AR-1248-4

R.T.: 6.147 min
Delta R.T.: -0.026 min
Response: 627759
Conc: 465.91 ng/ml



#24 AR-1248-4

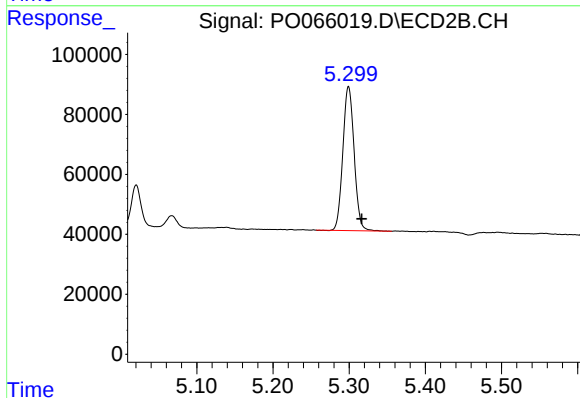
R.T.: 4.935 min
Delta R.T.: 0.005 min
Response: 191517
Conc: 150.08 ng/ml



#25 AR-1248-5

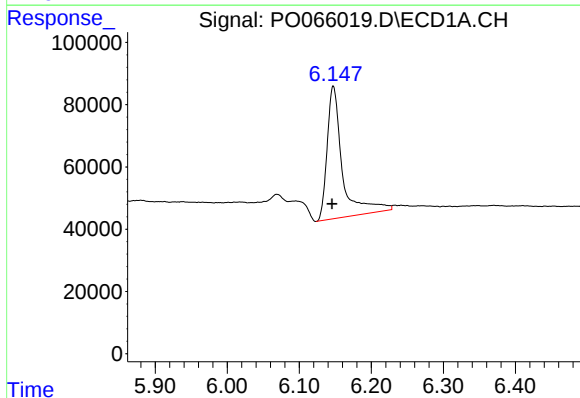
R.T.: 6.242 min
Delta R.T.: 0.031 min
Response: 13158
Conc: 10.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



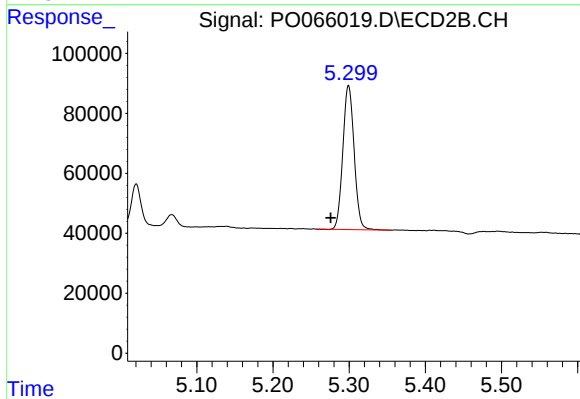
#25 AR-1248-5

R.T.: 5.299 min
Delta R.T.: -0.017 min
Response: 495162
Conc: 354.77 ng/ml



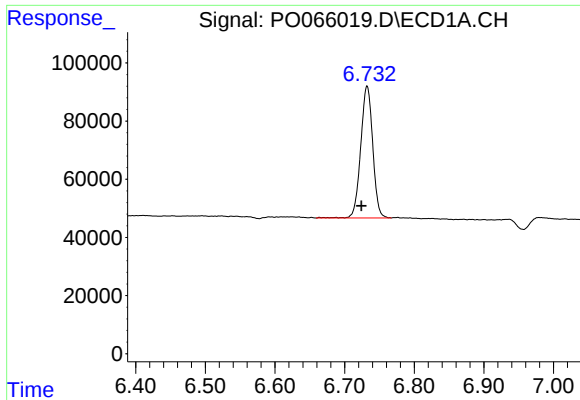
#26 AR-1254-1

R.T.: 6.147 min
Delta R.T.: 0.002 min
Response: 627759
Conc: 472.96 ng/ml



#26 AR-1254-1

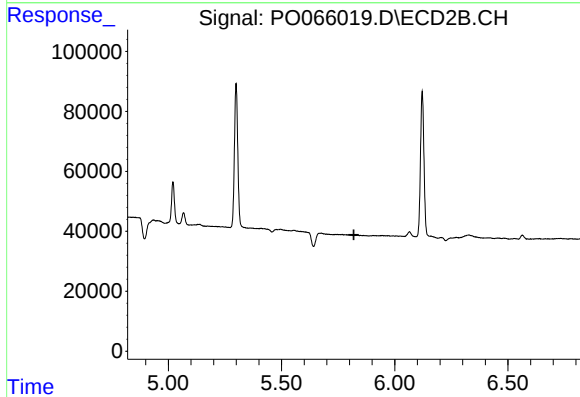
R.T.: 5.299 min
Delta R.T.: 0.023 min
Response: 495162
Conc: 221.45 ng/ml



#28 AR-1254-3

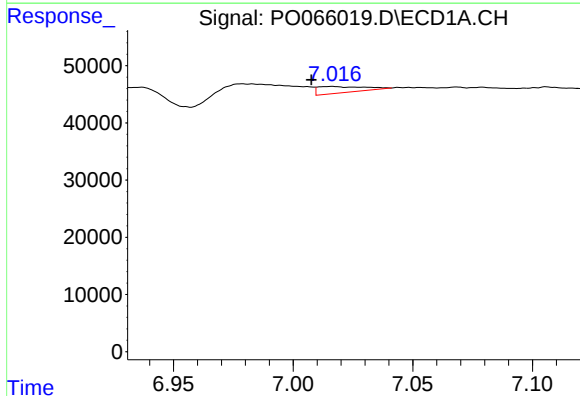
R.T.: 6.732 min
Delta R.T.: 0.008 min
Response: 543976
Conc: 223.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



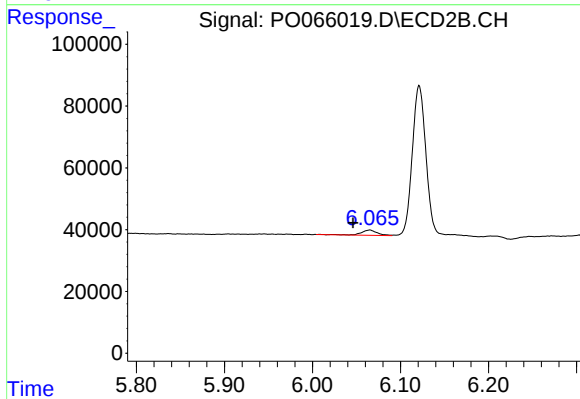
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



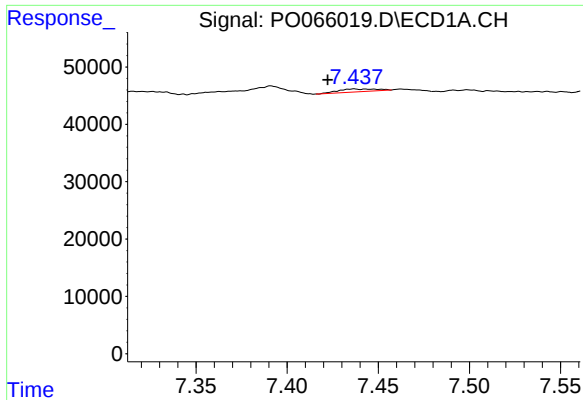
#29 AR-1254-4

R.T.: 7.016 min
Delta R.T.: 0.009 min
Response: 14908
Conc: 7.11 ng/ml



#29 AR-1254-4

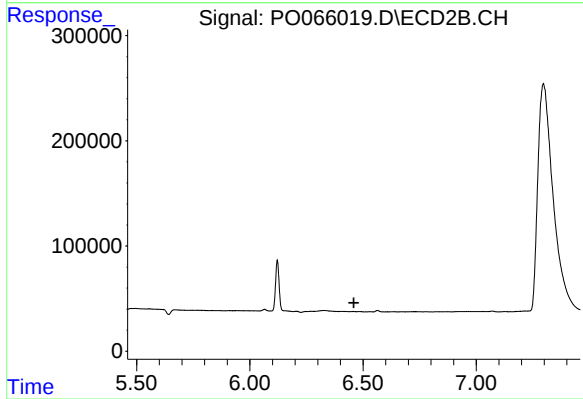
R.T.: 6.065 min
Delta R.T.: 0.019 min
Response: 21389
Conc: 9.34 ng/ml



#30 AR-1254-5

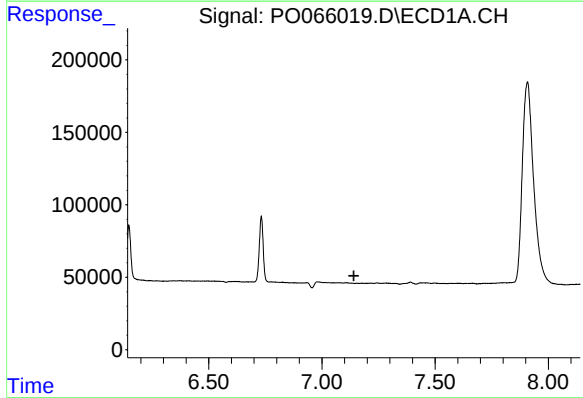
R.T.: 7.437 min
Delta R.T.: 0.014 min
Response: 7109
Conc: 3.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



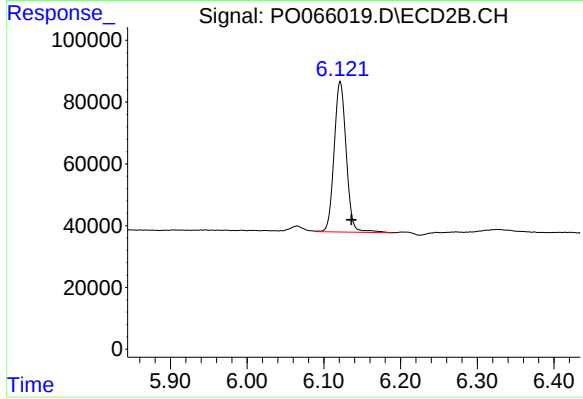
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.459 min
Response: 0
Conc: N.D.



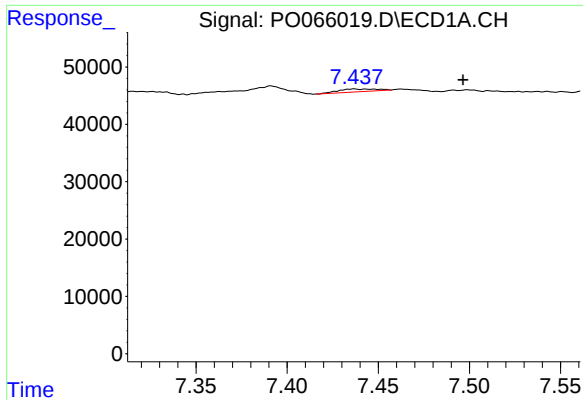
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.142 min
Response: 0
Conc: N.D.



#32 AR-1260-2

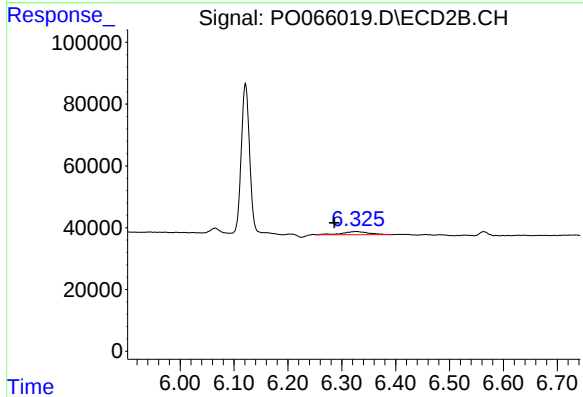
R.T.: 6.121 min
Delta R.T.: -0.015 min
Response: 533491
Conc: 168.37 ng/ml



#33 AR-1260-3

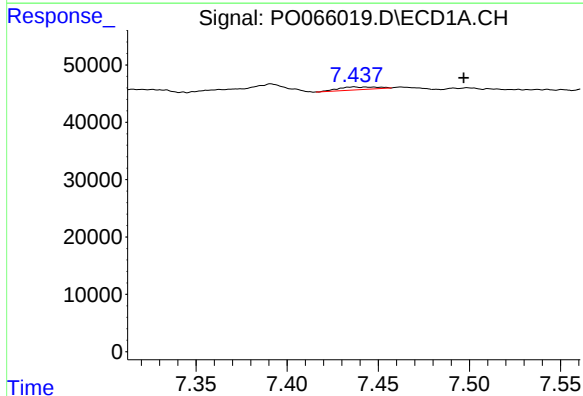
R.T.: 7.437 min
Delta R.T.: -0.060 min
Response: 7109
Conc: 3.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



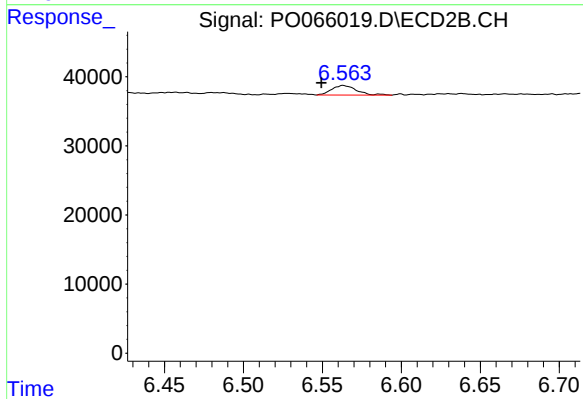
#33 AR-1260-3

R.T.: 6.326 min
Delta R.T.: 0.040 min
Response: 34321
Conc: 12.41 ng/ml



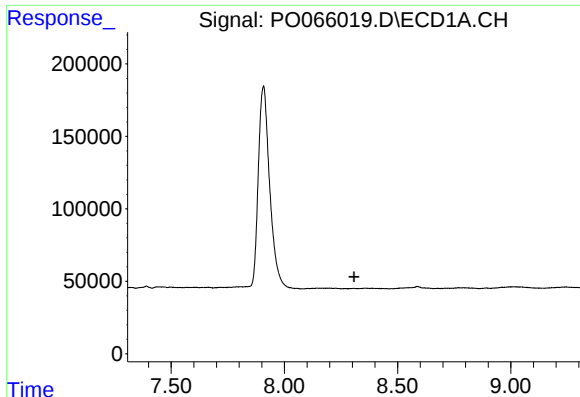
#36 AR-1262-1

R.T.: 7.437 min
Delta R.T.: -0.060 min
Response: 7109
Conc: 2.39 ng/ml



#36 AR-1262-1

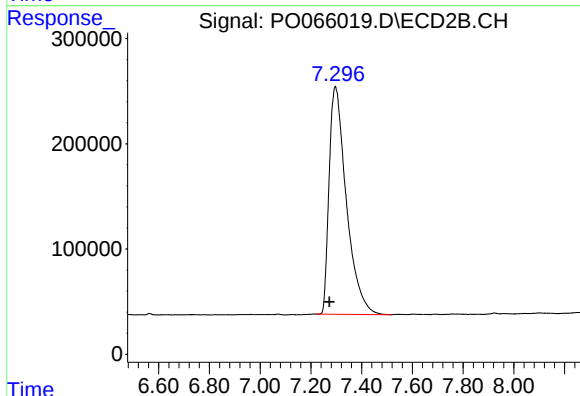
R.T.: 6.563 min
Delta R.T.: 0.014 min
Response: 15185
Conc: 10.97 ng/ml



#38 AR-1262-3

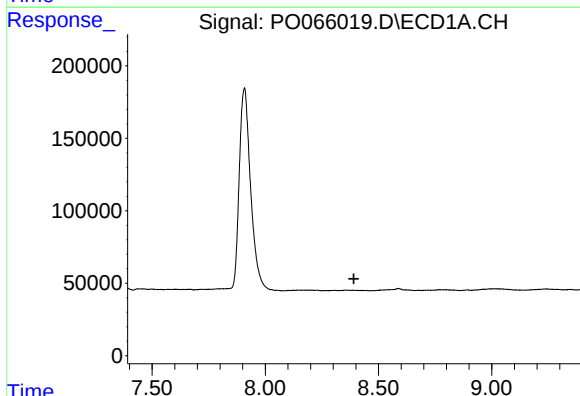
R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



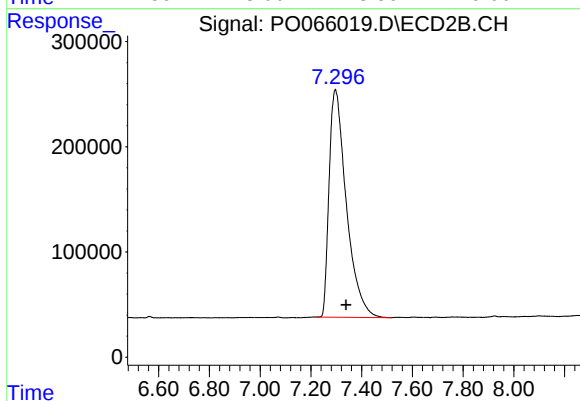
#38 AR-1262-3

R.T.: 7.296 min
Delta R.T.: 0.023 min
Response: 10192667
Conc: 3979.97 ng/ml



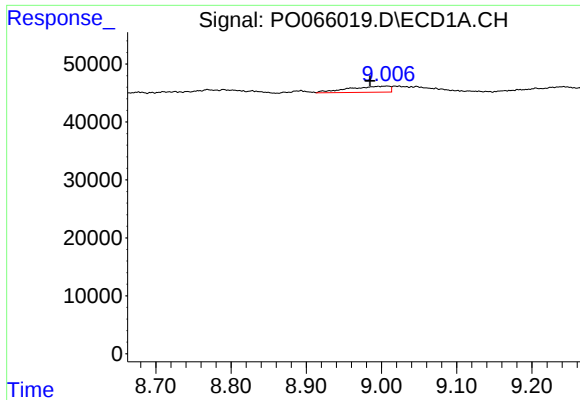
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.391 min
Response: 0
Conc: N.D.



#39 AR-1262-4

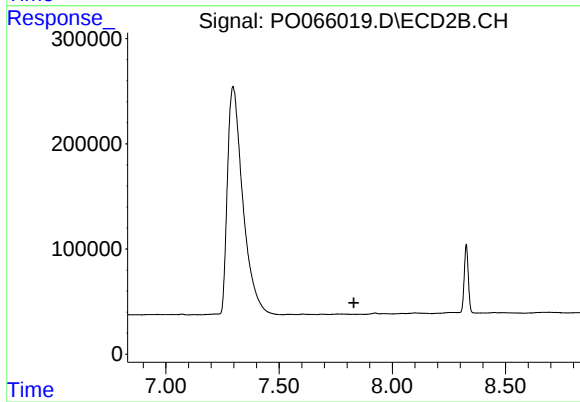
R.T.: 7.296 min
Delta R.T.: -0.042 min
Response: 10192667
Conc: 2167.46 ng/ml



#40 AR-1262-5

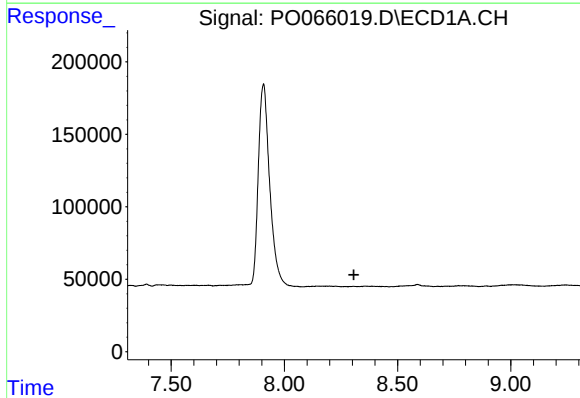
R.T.: 9.008 min
Delta R.T.: 0.023 min
Response: 40659
Conc: 21.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



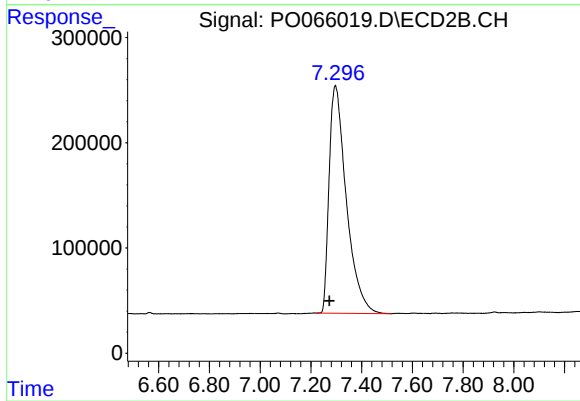
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



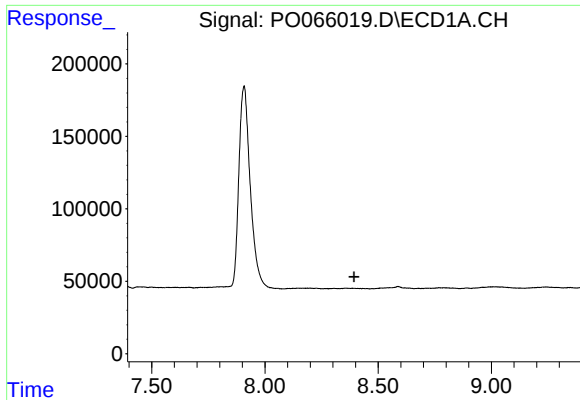
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



#41 AR-1268-1

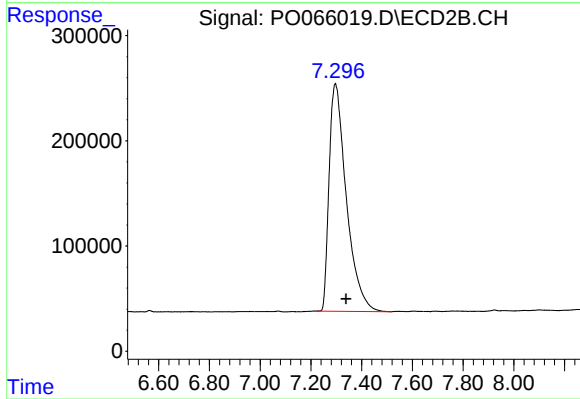
R.T.: 7.296 min
Delta R.T.: 0.023 min
Response: 10192667
Conc: 1308.32 ng/ml



#42 AR-1268-2

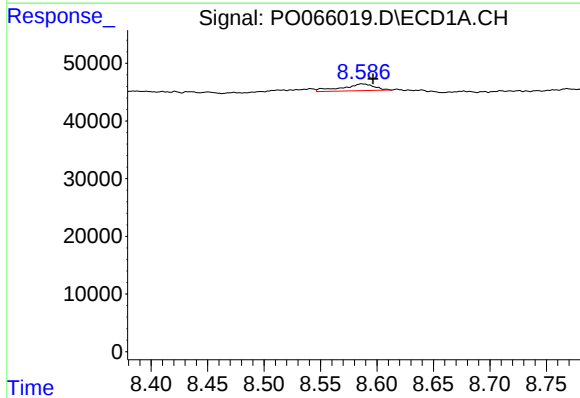
R.T.: 0.000 min
Exp R.T.: 8.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



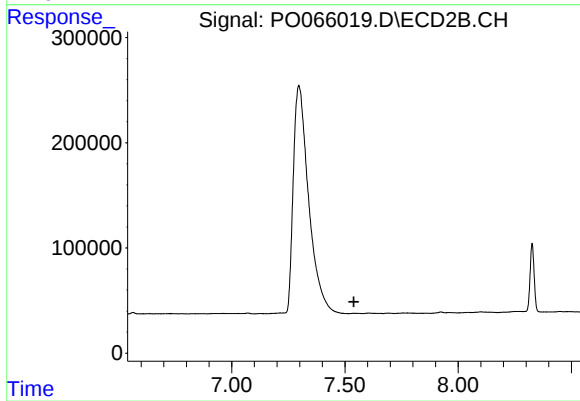
#42 AR-1268-2

R.T.: 7.296 min
Delta R.T.: -0.042 min
Response: 10192667
Conc: 1407.33 ng/ml



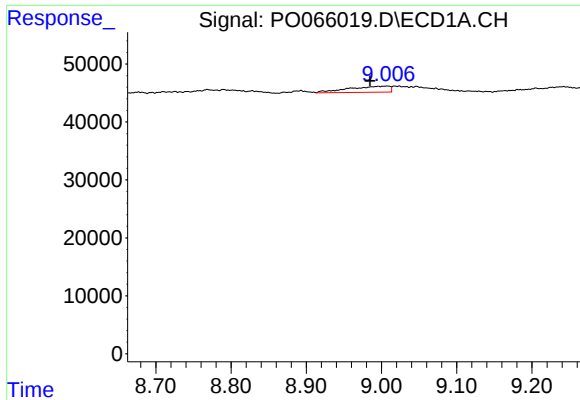
#43 AR-1268-3

R.T.: 8.587 min
Delta R.T.: -0.010 min
Response: 23801
Conc: 4.72 ng/ml



#43 AR-1268-3

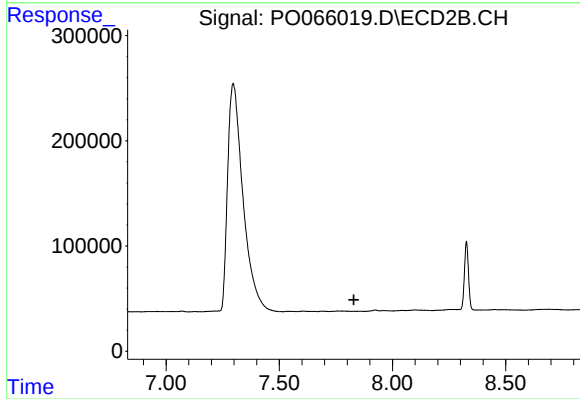
R.T.: 0.000 min
Exp R.T.: 7.540 min
Response: 0
Conc: N.D.



#44 AR-1268-4

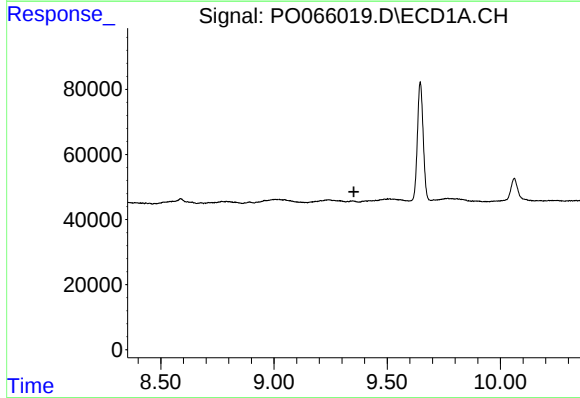
R.T.: 9.008 min
Delta R.T.: 0.023 min
Response: 40659
Conc: 19.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATER



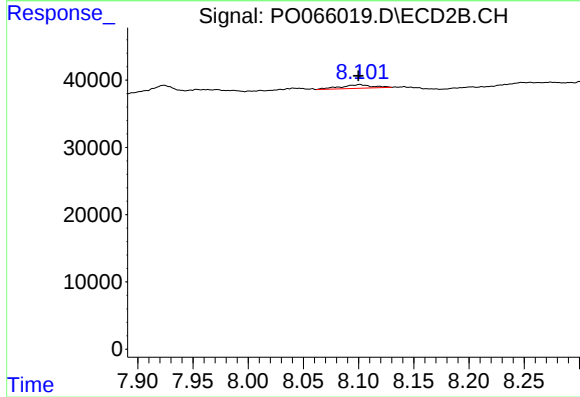
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.353 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.101 min
Delta R.T.: 0.001 min
Response: 10724
Conc: 0.59 ng/ml