

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
 Data File : P0065775.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2020 11:22
 Operator : DD\AJ
 Sample : L1173-04RE
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 0051-DECANT-H2O-COMP-3RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 12:52:13 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	3.432	673906	782851	36.905	35.588
2)	SA Decachlor...	9.649	8.328	692627	784183	20.442	18.910
Target Compounds							
3)	L1 AR-1016-1	0.000	4.490	0	56764	N.D.	55.091 #
4)	L1 AR-1016-2	0.000	4.490	0	56764	N.D.	39.171 #
5)	L1 AR-1016-3	0.000	4.730	0	8276	N.D.	10.645 #
6)	L1 AR-1016-4	0.000	4.730	0	8276	N.D.	12.379 #
9)	L2 AR-1221-2	4.451	3.724	9952	11856	63.738	60.128
10)	L2 AR-1221-3	4.587	0.000	8516	0	16.308	N.D. #
11)	L3 AR-1232-1	4.587	0.000	8516	0	21.055	N.D. #
12)	L3 AR-1232-2	5.049	4.490	21852	56764	103.911	105.266
13)	L3 AR-1232-3	0.000	4.730	0	8276	N.D.	29.094 #
14)	L3 AR-1232-4	0.000	4.730	0	8276	N.D.	30.959 #
16)	L4 AR-1242-1	0.000	4.490	0	56764	N.D.	83.279 #
17)	L4 AR-1242-2	0.000	4.490	0	56764	N.D.	59.232 #
18)	L4 AR-1242-3	0.000	4.730	0	8276	N.D.	16.147 #
19)	L4 AR-1242-4	0.000	4.730	0	8276	N.D.	15.835 #
21)	L5 AR-1248-1	0.000	4.490	0	56764	N.D.	102.394 #
22)	L5 AR-1248-2	0.000	4.730	0	8276	N.D.	10.787 #
23)	L5 AR-1248-3	0.000	4.730	0	8276	N.D.	10.519 #
24)	L5 AR-1248-4	6.146	0.000	5417	0	5.718	N.D. #
26)	L6 AR-1254-1	6.146	0.000	5417	0	6.385	N.D. #
28)	L6 AR-1254-3	6.733	0.000	21084	0	13.604	N.D. #
29)	L6 AR-1254-4	7.004	6.122	7345	18600	5.762	12.338 #
32)	L7 AR-1260-2	0.000	6.122	0	18600	N.D.	7.656 #
34)	L7 AR-1260-4	7.673	0.000	9062	0	5.190	N.D. #
36)	L8 AR-1262-1	0.000	6.565	0	11845	N.D.	12.565 #
38)	L8 AR-1262-3	8.379	0.000	5541	0	2.434	N.D. #
39)	L8 AR-1262-4	8.379	0.000	5541	0	3.135	N.D. #
41)	L9 AR-1268-1	8.379	0.000	5541	0	1.362	N.D. #
42)	L9 AR-1268-2	8.379	0.000	5541	0	1.440	N.D. #

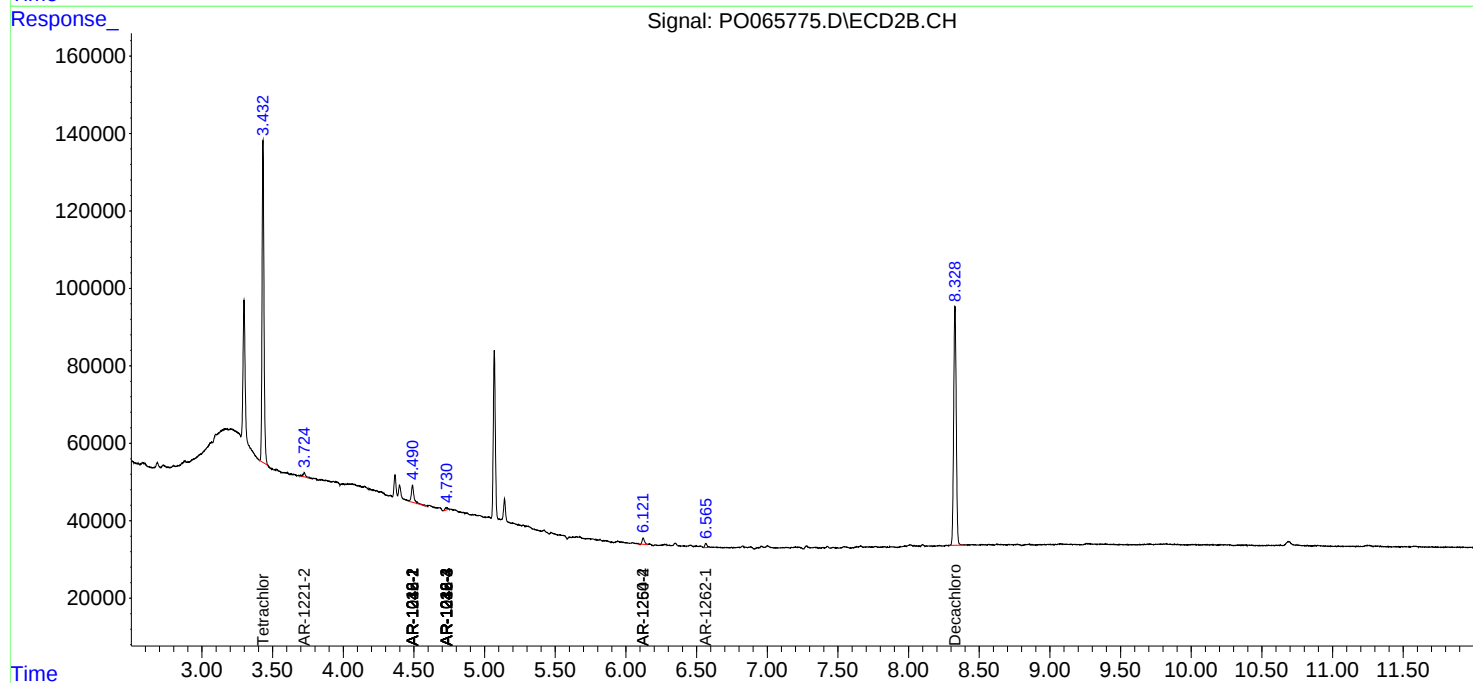
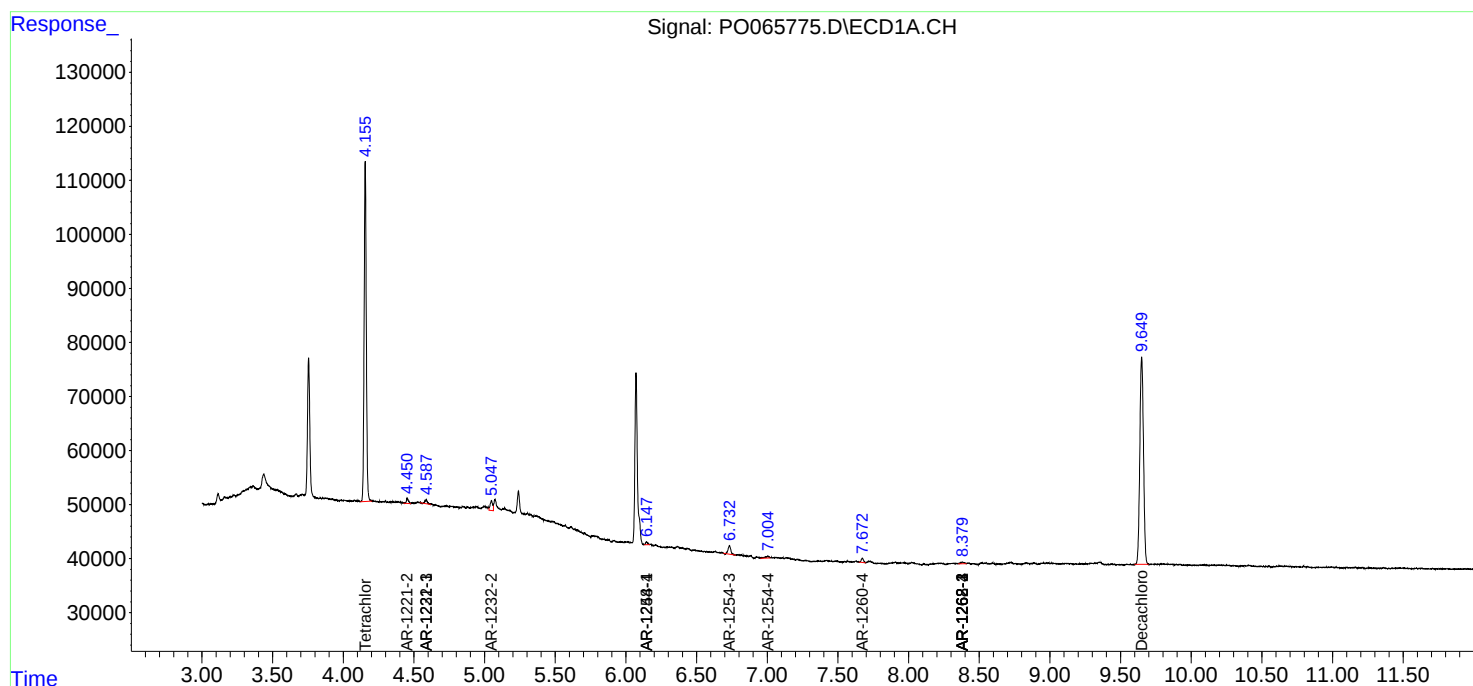
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

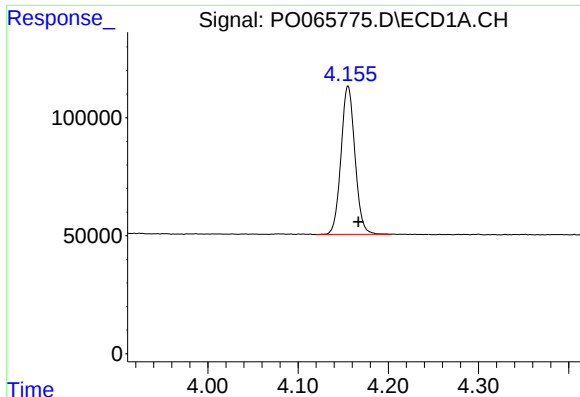
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
Data File : P0065775.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2020 11:22
Operator : DD\AJ
Sample : L1173-04RE
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
0051-DECANT-H2O-COMP-3RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 12:52:13 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
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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

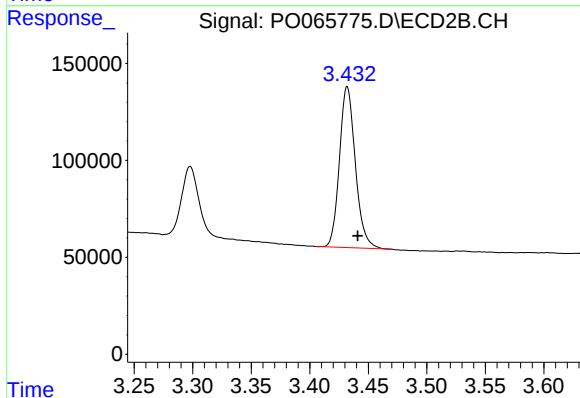




#1 Tetrachloro-m-xylene

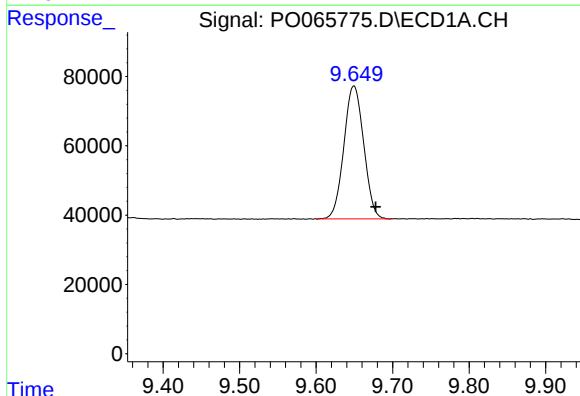
R.T.: 4.155 min
Delta R.T.: -0.012 min
Response: 673906
Conc: 36.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
0051-DECANT-H2O-COMP-3RE



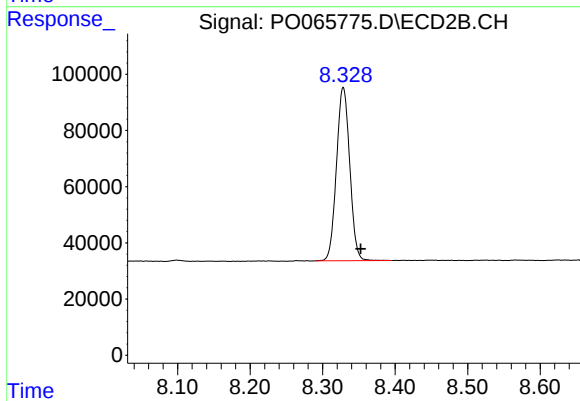
#1 Tetrachloro-m-xylene

R.T.: 3.432 min
Delta R.T.: -0.009 min
Response: 782851
Conc: 35.59 ng/ml



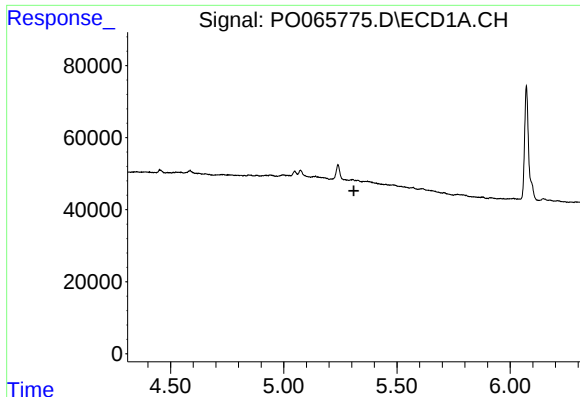
#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: -0.029 min
Response: 692627
Conc: 20.44 ng/ml



#2 Decachlorobiphenyl

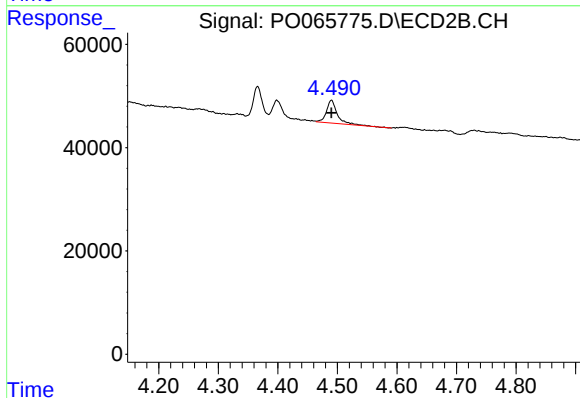
R.T.: 8.328 min
Delta R.T.: -0.024 min
Response: 784183
Conc: 18.91 ng/ml



#3 AR-1016-1

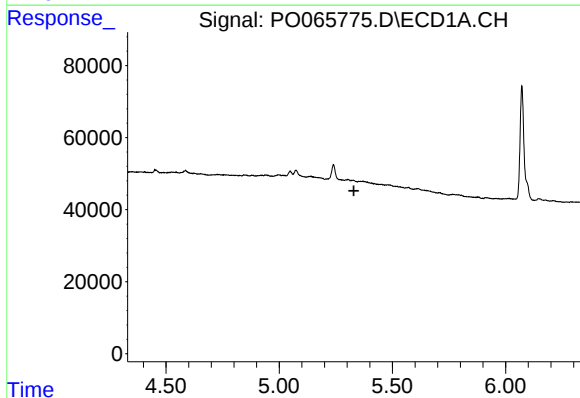
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0051-DECANT-H2O-COMP-3RE



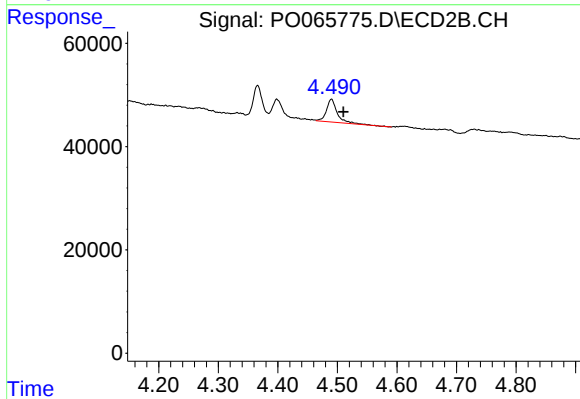
#3 AR-1016-1

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 56764
Conc: 55.09 ng/ml



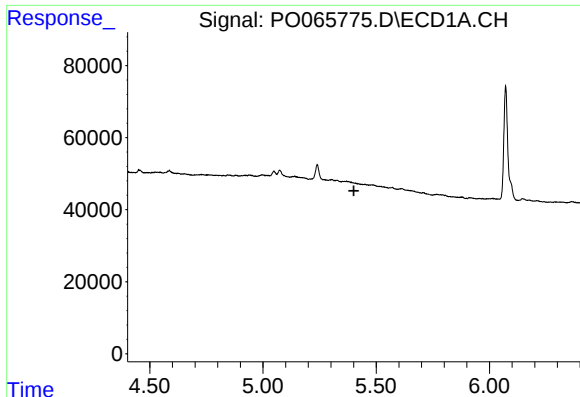
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.330 min
Response: 0
Conc: N.D.



#4 AR-1016-2

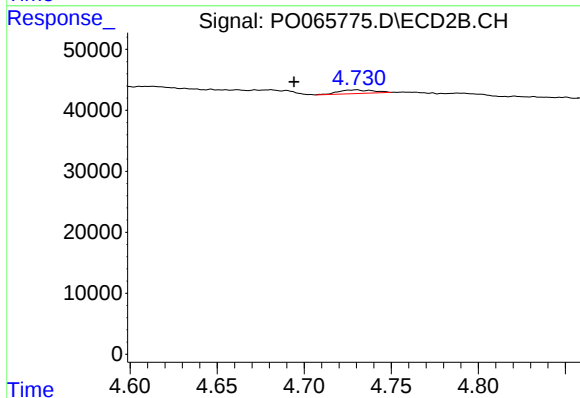
R.T.: 4.490 min
Delta R.T.: -0.020 min
Response: 56764
Conc: 39.17 ng/ml



#5 AR-1016-3

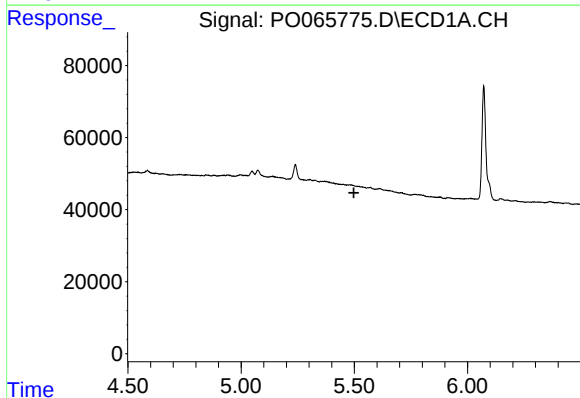
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0051-DECANT-H2O-COMP-3RE



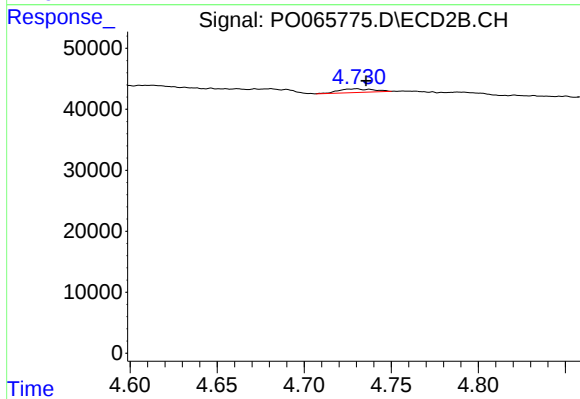
#5 AR-1016-3

R.T.: 4.730 min
Delta R.T.: 0.036 min
Response: 8276
Conc: 10.65 ng/ml



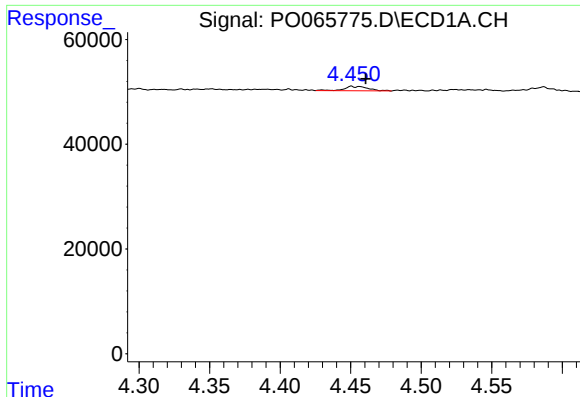
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#6 AR-1016-4

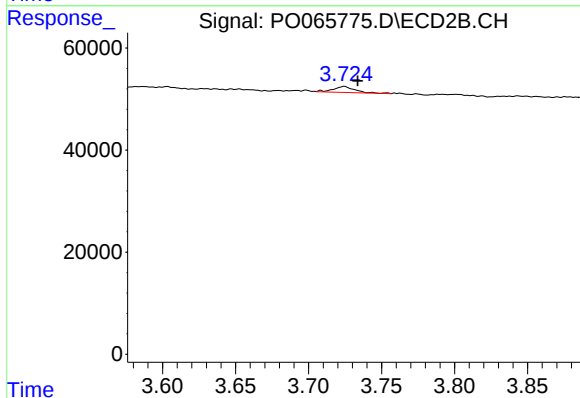
R.T.: 4.730 min
Delta R.T.: -0.006 min
Response: 8276
Conc: 12.38 ng/ml



#9 AR-1221-2

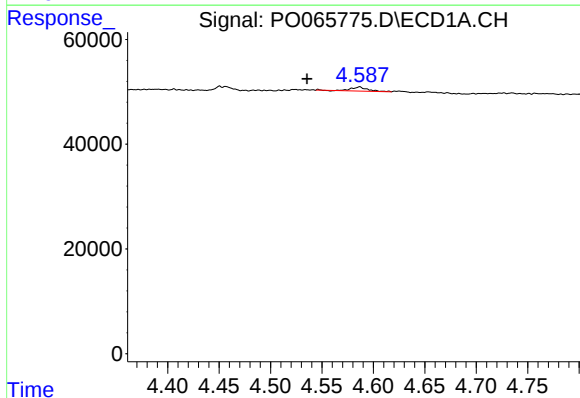
R.T.: 4.451 min
Delta R.T.: -0.010 min
Response: 9952
Conc: 63.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
0051-DECANT-H2O-COMP-3RE



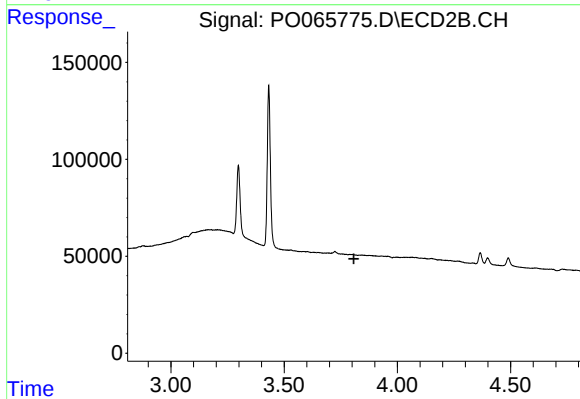
#9 AR-1221-2

R.T.: 3.724 min
Delta R.T.: -0.009 min
Response: 11856
Conc: 60.13 ng/ml



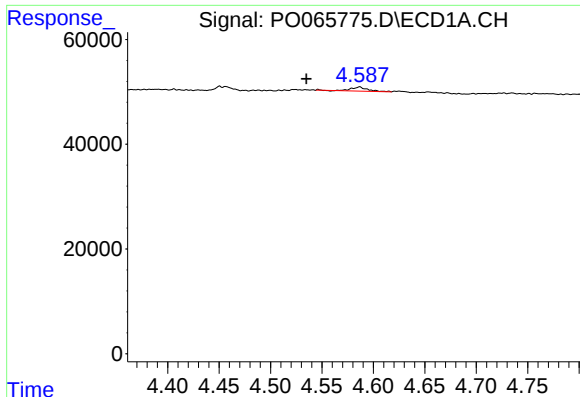
#10 AR-1221-3

R.T.: 4.587 min
Delta R.T.: 0.051 min
Response: 8516
Conc: 16.31 ng/ml



#10 AR-1221-3

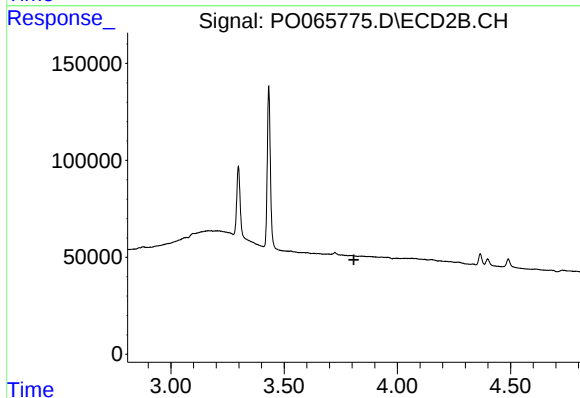
R.T.: 0.000 min
Exp R.T.: 3.808 min
Response: 0
Conc: N.D.



#11 AR-1232-1

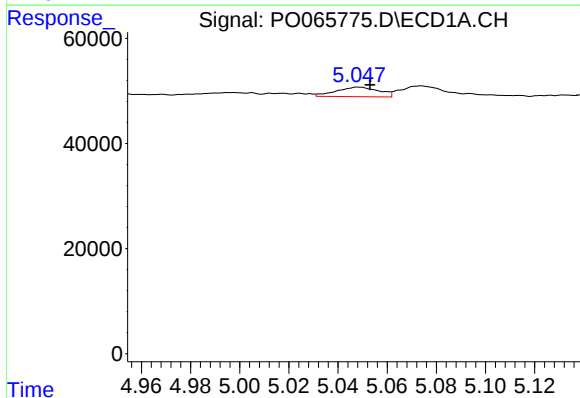
R.T.: 4.587 min
Delta R.T.: 0.052 min
Response: 8516
Conc: 21.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
0051-DECANT-H2O-COMP-3RE



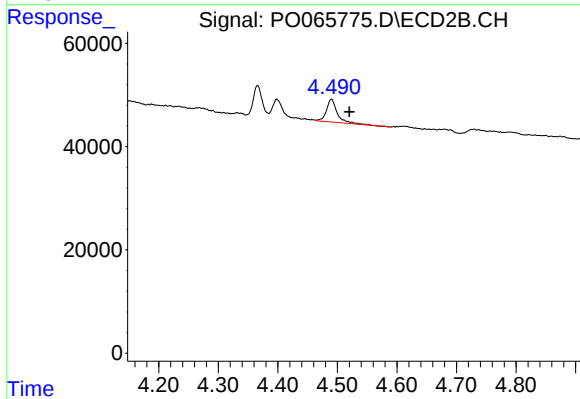
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.808 min
Response: 0
Conc: N.D.



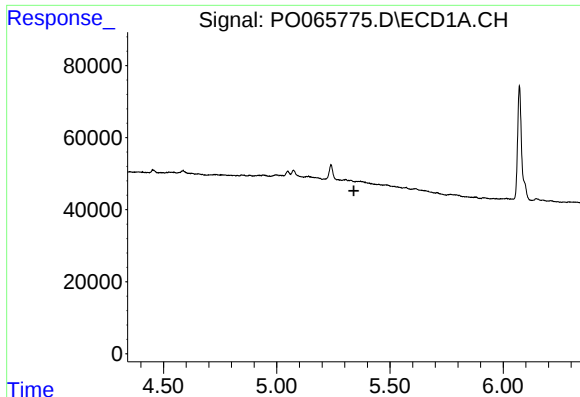
#12 AR-1232-2

R.T.: 5.049 min
Delta R.T.: -0.005 min
Response: 21852
Conc: 103.91 ng/ml



#12 AR-1232-2

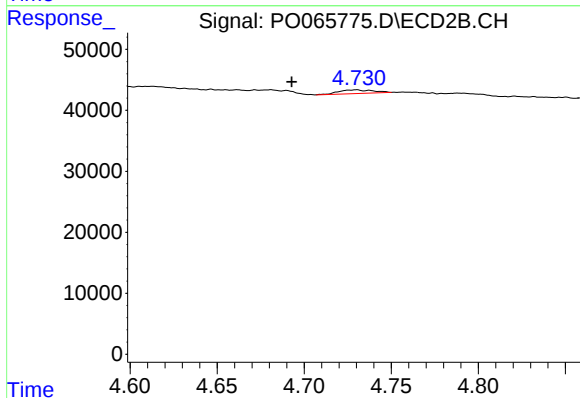
R.T.: 4.490 min
Delta R.T.: -0.030 min
Response: 56764
Conc: 105.27 ng/ml



#13 AR-1232-3

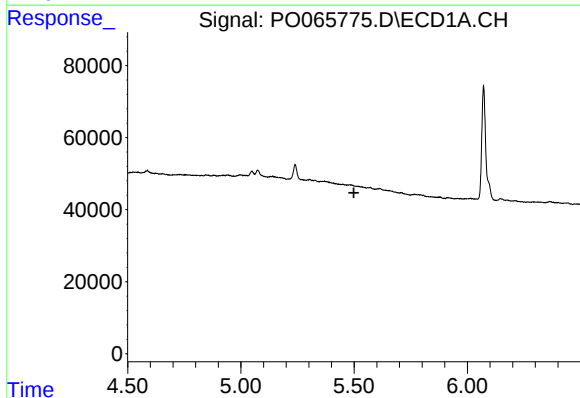
R.T.: 0.000 min
Exp R.T.: 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0051-DECANT-H2O-COMP-3RE



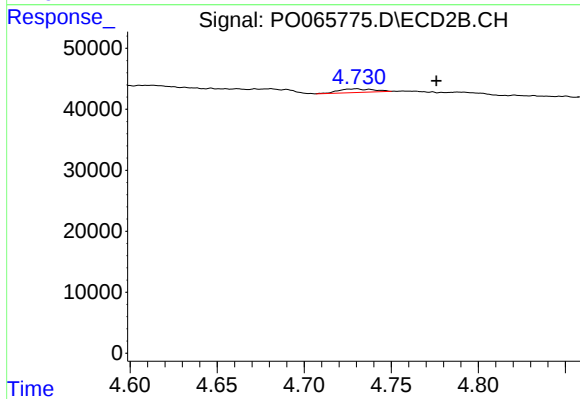
#13 AR-1232-3

R.T.: 4.730 min
Delta R.T.: 0.037 min
Response: 8276
Conc: 29.09 ng/ml



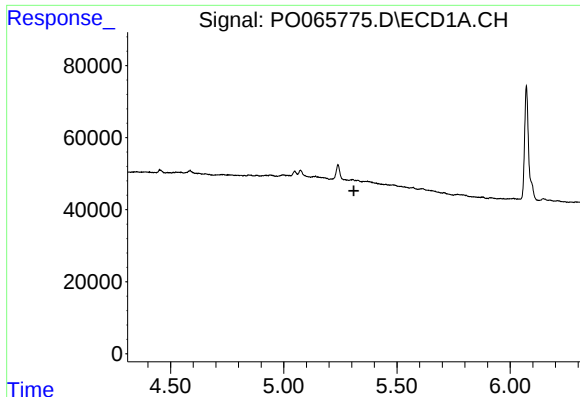
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.



#14 AR-1232-4

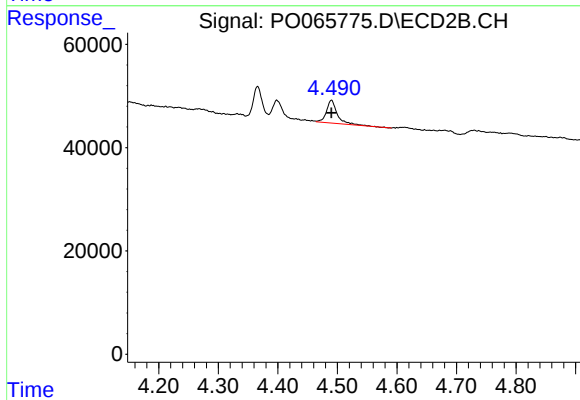
R.T.: 4.730 min
Delta R.T.: -0.046 min
Response: 8276
Conc: 30.96 ng/ml



#16 AR-1242-1

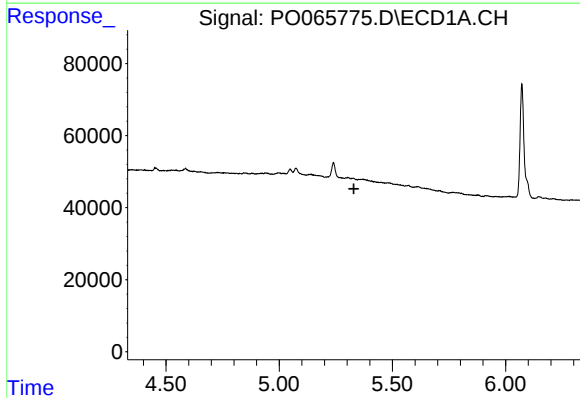
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0051-DECANT-H2O-COMP-3RE



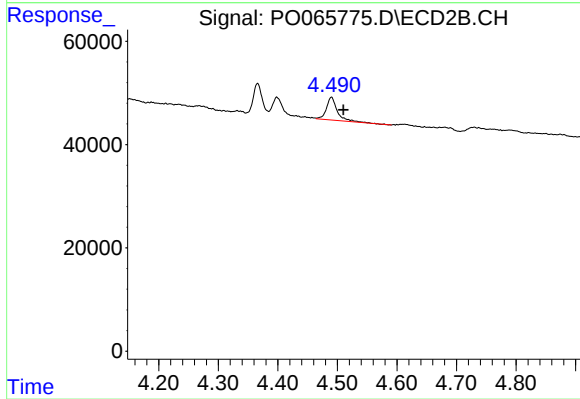
#16 AR-1242-1

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 56764
Conc: 83.28 ng/ml



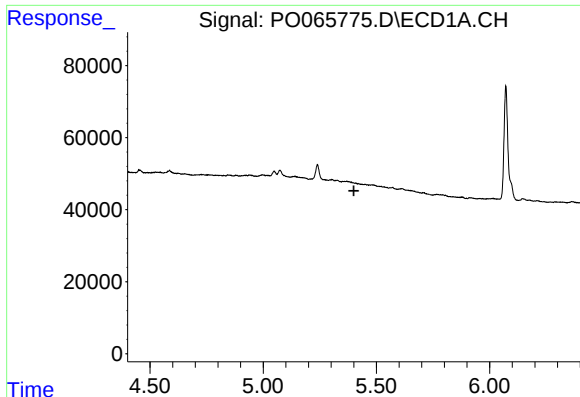
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.330 min
Response: 0
Conc: N.D.



#17 AR-1242-2

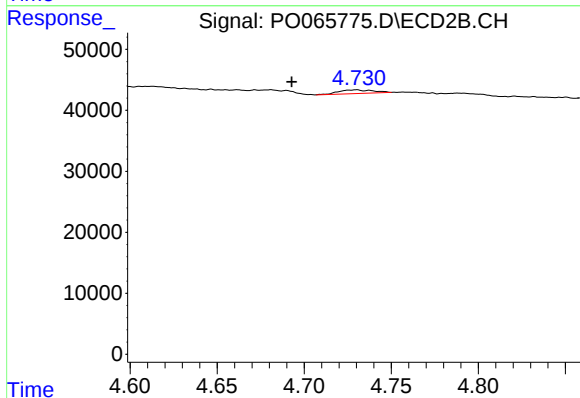
R.T.: 4.490 min
Delta R.T.: -0.020 min
Response: 56764
Conc: 59.23 ng/ml



#18 AR-1242-3

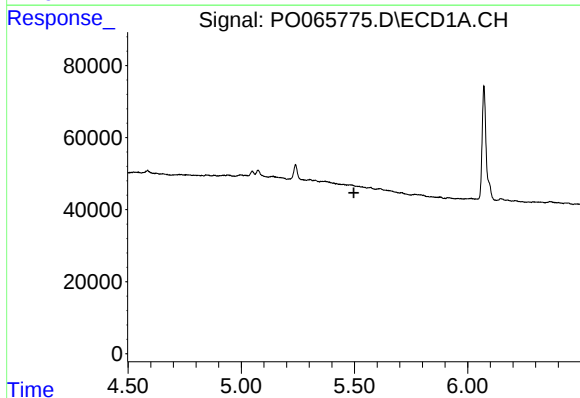
R.T.: 0.000 min
Exp R.T.: 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0051-DECANT-H2O-COMP-3RE



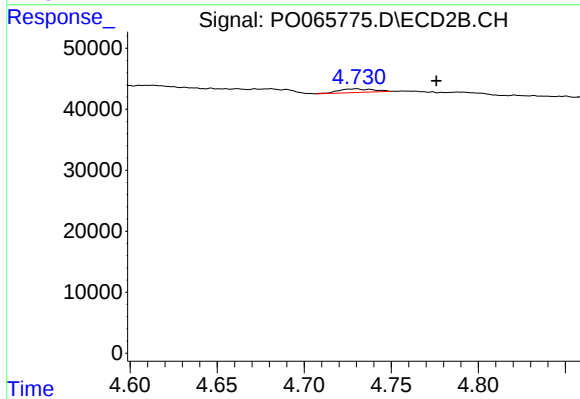
#18 AR-1242-3

R.T.: 4.730 min
Delta R.T.: 0.037 min
Response: 8276
Conc: 16.15 ng/ml



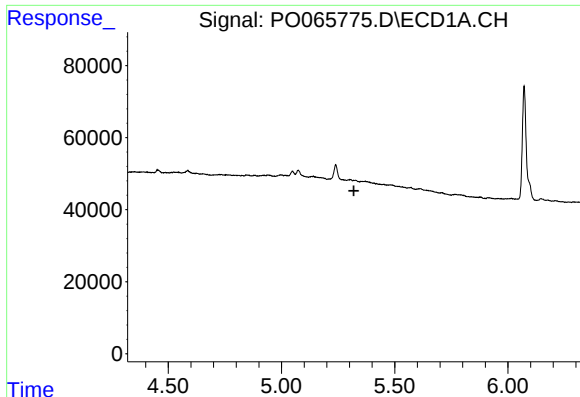
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#19 AR-1242-4

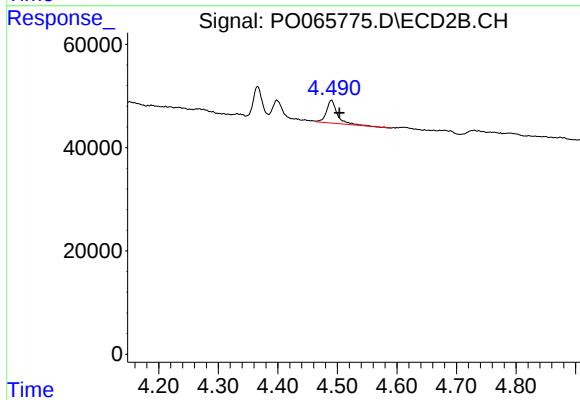
R.T.: 4.730 min
Delta R.T.: -0.046 min
Response: 8276
Conc: 15.83 ng/ml



#21 AR-1248-1

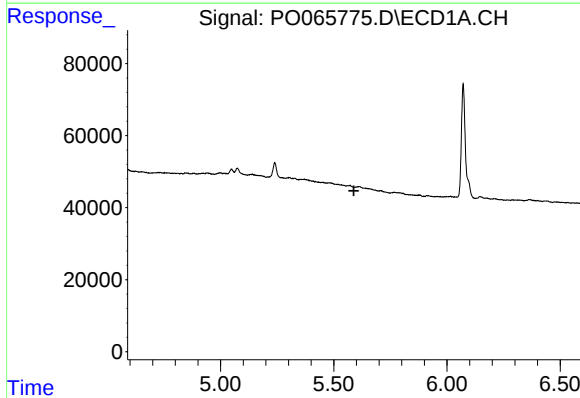
R.T.: 0.000 min
Exp R.T.: 5.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0051-DECANT-H2O-COMP-3RE



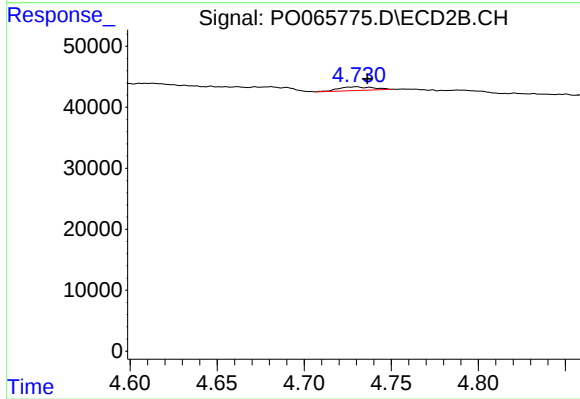
#21 AR-1248-1

R.T.: 4.490 min
Delta R.T.: -0.013 min
Response: 56764
Conc: 102.39 ng/ml



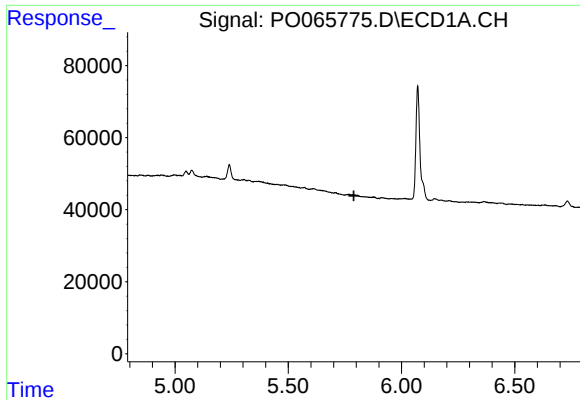
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.



#22 AR-1248-2

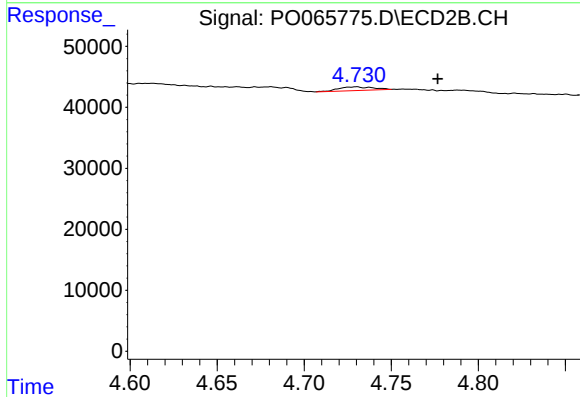
R.T.: 4.730 min
Delta R.T.: -0.006 min
Response: 8276
Conc: 10.79 ng/ml



#23 AR-1248-3

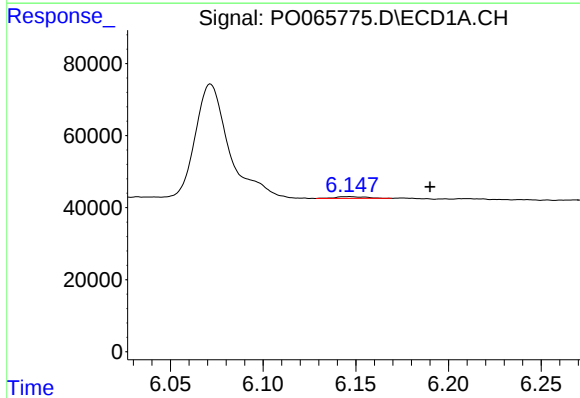
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0051-DECANT-H2O-COMP-3RE



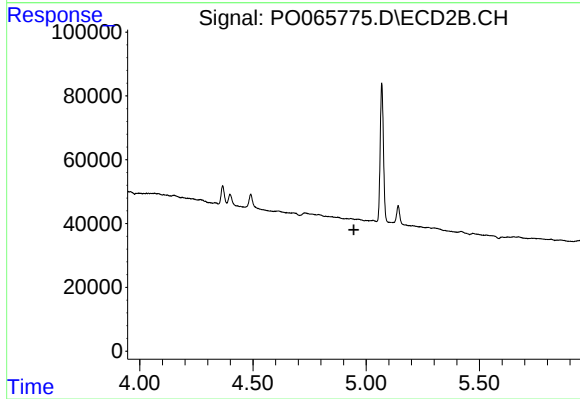
#23 AR-1248-3

R.T.: 4.730 min
Delta R.T.: -0.047 min
Response: 8276
Conc: 10.52 ng/ml



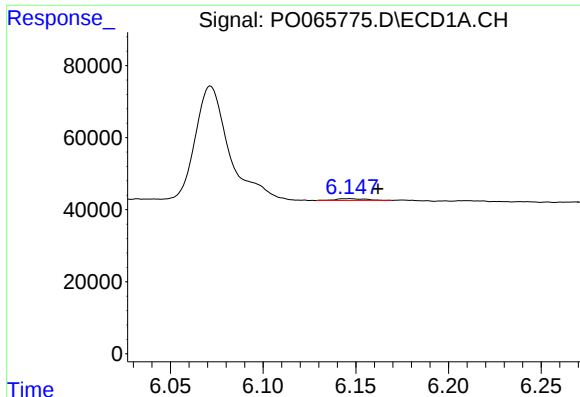
#24 AR-1248-4

R.T.: 6.146 min
Delta R.T.: -0.044 min
Response: 5417
Conc: 5.72 ng/ml



#24 AR-1248-4

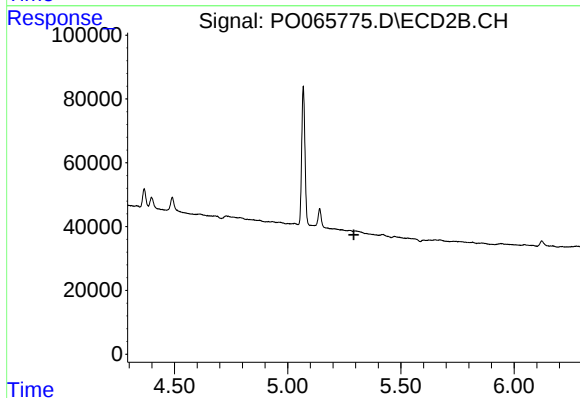
R.T.: 0.000 min
Exp R.T.: 4.946 min
Response: 0
Conc: N.D.



#26 AR-1254-1

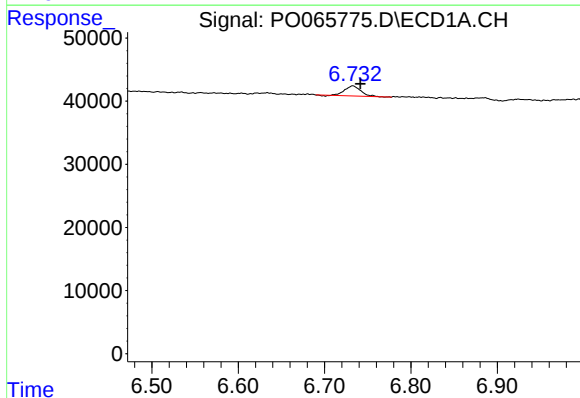
R.T.: 6.146 min
Delta R.T.: -0.016 min
Response: 5417
Conc: 6.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
0051-DECANT-H2O-COMP-3RE



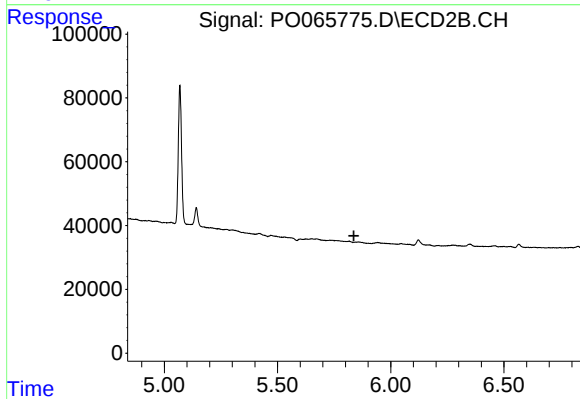
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



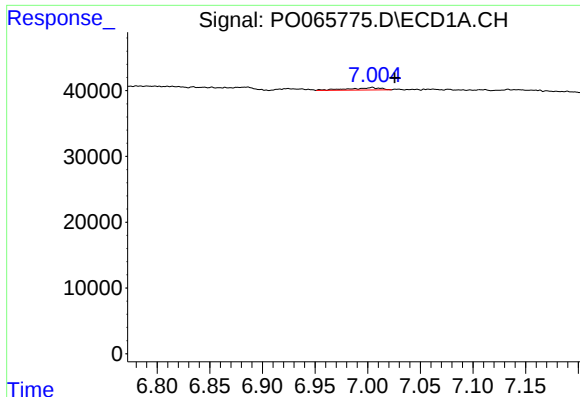
#28 AR-1254-3

R.T.: 6.733 min
Delta R.T.: -0.009 min
Response: 21084
Conc: 13.60 ng/ml



#28 AR-1254-3

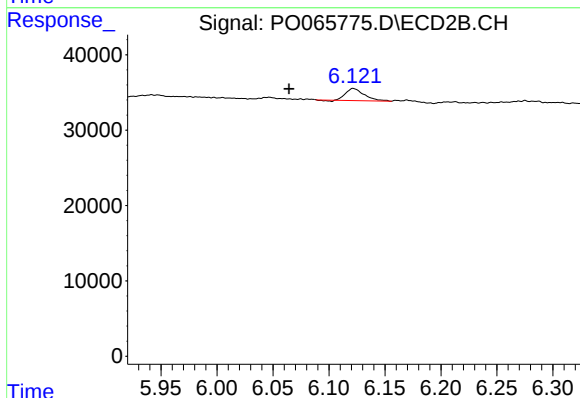
R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



#29 AR-1254-4

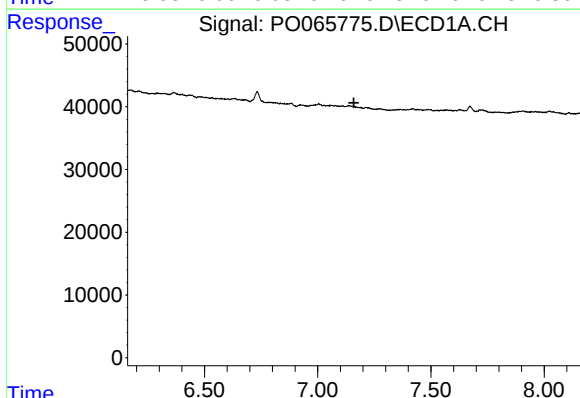
R.T.: 7.004 min
Delta R.T.: -0.022 min
Response: 7345
Conc: 5.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
0051-DECANT-H2O-COMP-3RE



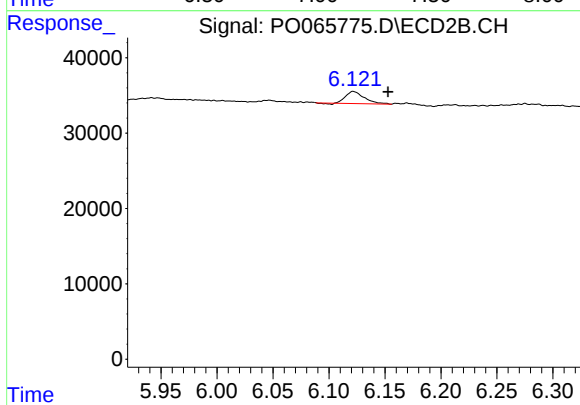
#29 AR-1254-4

R.T.: 6.122 min
Delta R.T.: 0.058 min
Response: 18600
Conc: 12.34 ng/ml



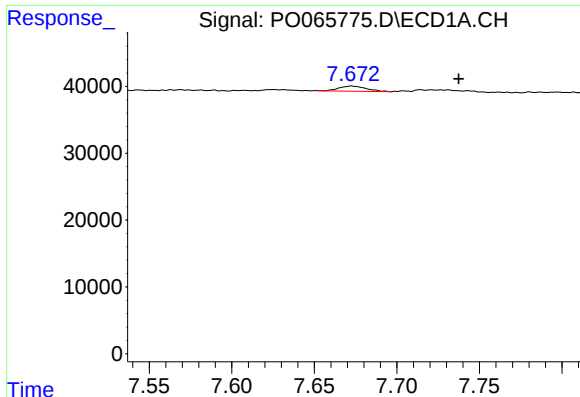
#32 AR-1260-2

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



#32 AR-1260-2

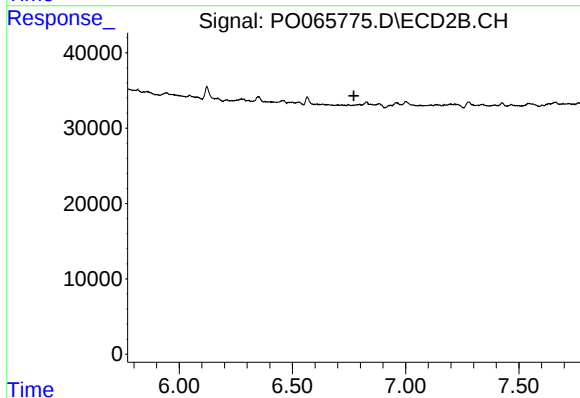
R.T.: 6.122 min
Delta R.T.: -0.031 min
Response: 18600
Conc: 7.66 ng/ml



#34 AR-1260-4

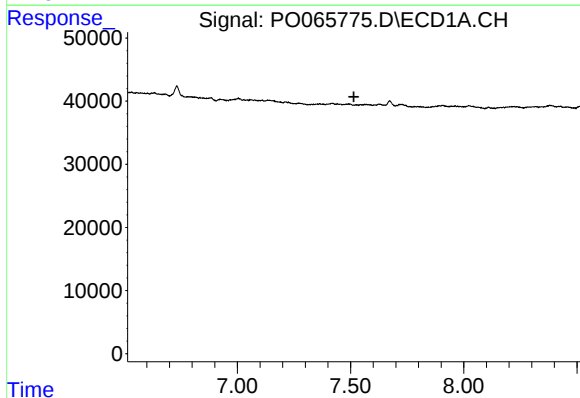
R.T.: 7.673 min
Delta R.T.: -0.065 min
Response: 9062
Conc: 5.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
0051-DECANT-H2O-COMP-3RE



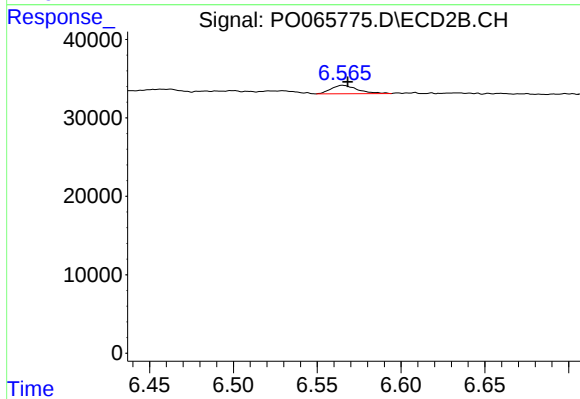
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



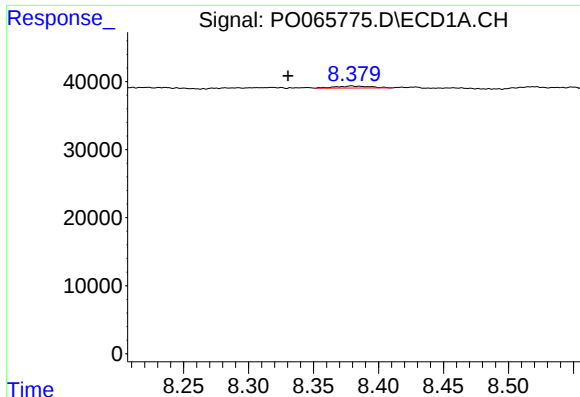
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



#36 AR-1262-1

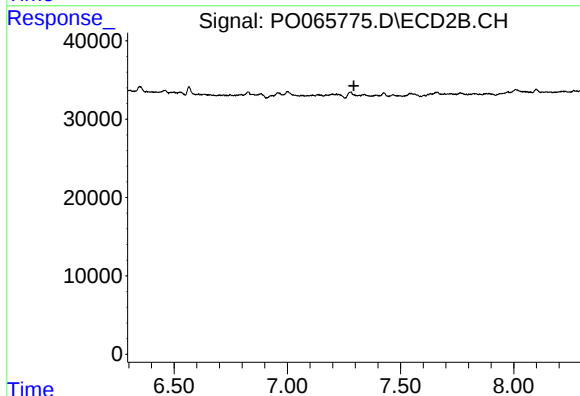
R.T.: 6.565 min
Delta R.T.: -0.003 min
Response: 11845
Conc: 12.56 ng/ml



#38 AR-1262-3

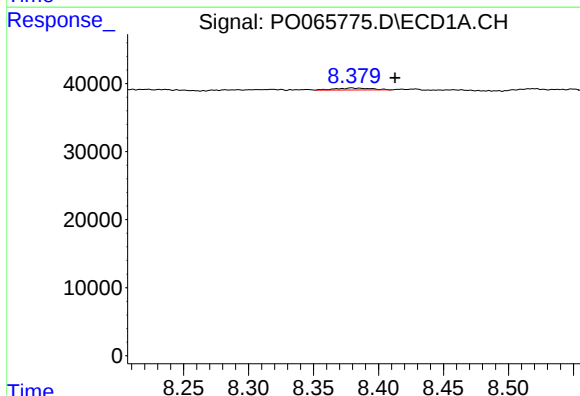
R.T.: 8.379 min
Delta R.T.: 0.049 min
Response: 5541
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
0051-DECANT-H2O-COMP-3RE



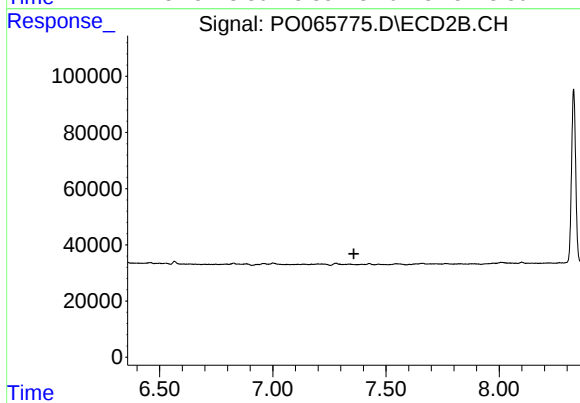
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



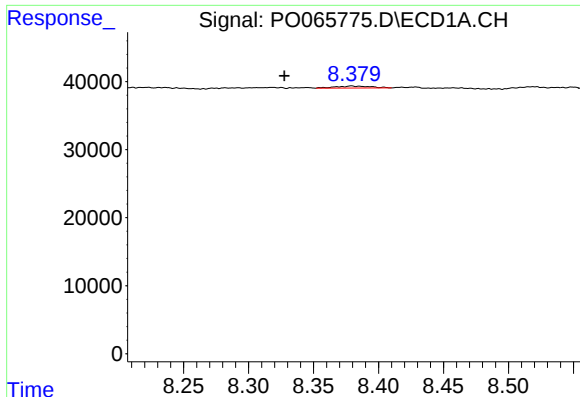
#39 AR-1262-4

R.T.: 8.379 min
Delta R.T.: -0.034 min
Response: 5541
Conc: 3.13 ng/ml



#39 AR-1262-4

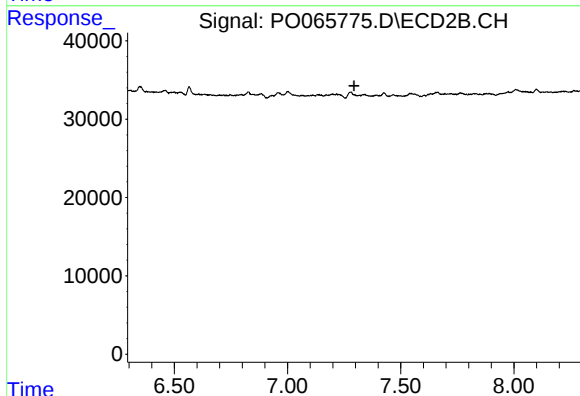
R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



#41 AR-1268-1

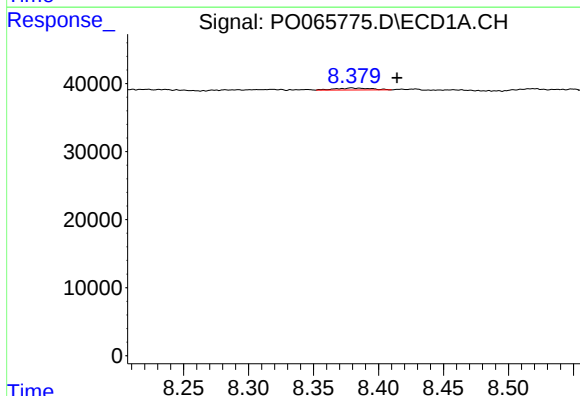
R.T.: 8.379 min
Delta R.T.: 0.052 min
Response: 5541
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
0051-DECANT-H2O-COMP-3RE



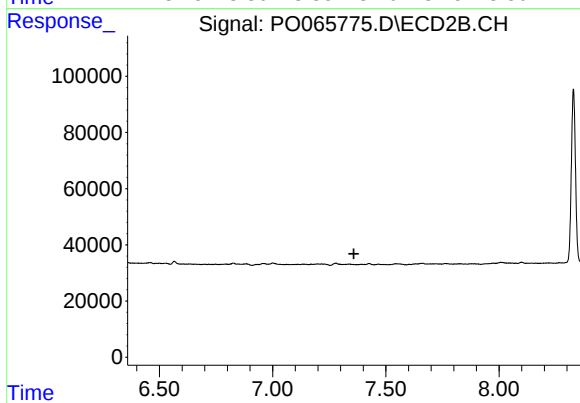
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.379 min
Delta R.T.: -0.035 min
Response: 5541
Conc: 1.44 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.