

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042319\
 Data File : P0055571.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2019 2:19
 Operator : SM/SJ
 Sample : K2518-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PPE-DEBRIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 02:30:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.290	3.601	422256	453273	12.167	14.204
2)	SA Decachlor...	9.904	8.563	434816	306620	8.820	9.628
Target Compounds							
3)	L1 AR-1016-1	0.000	4.704	0	9237	N.D.	5.841 #
4)	L1 AR-1016-2	0.000	4.704	0	9237	N.D.	4.311 #
7)	L1 AR-1016-5	0.000	5.183	0	8623	N.D.	6.616 #
8)	L2 AR-1221-1	4.485	3.870	5051	12205	11.570	31.391 #
9)	L2 AR-1221-2	4.566	3.952	8447	10051	24.910	33.527 #
10)	L2 AR-1221-3	0.000	4.030	0	31530	N.D.	34.206 #
11)	L3 AR-1232-1	0.000	4.030	0	31530	N.D.	42.047 #
12)	L3 AR-1232-2	0.000	4.704	0	9237	N.D.	10.727 #
15)	L3 AR-1232-5	0.000	5.183	0	8623	N.D.	17.729 #
16)	L4 AR-1242-1	0.000	4.704	0	9237	N.D.	7.524 #
17)	L4 AR-1242-2	0.000	4.704	0	9237	N.D.	5.574 #
21)	L5 AR-1248-1	0.000	4.704	0	9237	N.D.	10.523 #
24)	L5 AR-1248-4	0.000	5.183	0	8623	N.D.	5.662 #
27)	L6 AR-1254-2	6.518	5.641	21919	9814	7.678	5.061 #
28)	L6 AR-1254-3	6.894	6.036	43212	18236	13.741	5.689 #
29)	L6 AR-1254-4	7.235	6.328	6152	20869	2.515	10.659 #
30)	L6 AR-1254-5	7.589	6.658	9988	7894	3.726	2.746 #
31)	L7 AR-1260-1	0.000	6.145	0	14320	N.D.	6.231 #
32)	L7 AR-1260-2	7.297	6.328	59149	20869	19.059	7.581 #
33)	L7 AR-1260-3	7.663	6.486	10338	13275	4.212	5.149
35)	L7 AR-1260-5	8.194	7.197	10237	13394	1.845	2.797 #
36)	L8 AR-1262-1	7.663	0.000	10338	0	3.103	N.D. #
37)	L8 AR-1262-2	8.194	7.197	10237	13394	1.728	2.733 #
38)	L8 AR-1262-3	8.513	7.498	12628	6201	3.048	3.020
39)	L8 AR-1262-4	0.000	7.583	0	5278	N.D.	1.457 #
40)	L8 AR-1262-5	9.250	8.046	67240	3801	30.755	2.355 #
41)	L9 AR-1268-1	8.513	7.498	12628	6201	1.774	1.097 #
42)	L9 AR-1268-2	0.000	7.583	0	5278	N.D.	1.021 #
43)	L9 AR-1268-3	8.843	7.751	23054	5301	4.232	1.232 #
44)	L9 AR-1268-4	9.250	8.046	67240	3801	28.183	2.051 #
45)	L9 AR-1268-5	9.589	0.000	173926	0	10.557	N.D. #

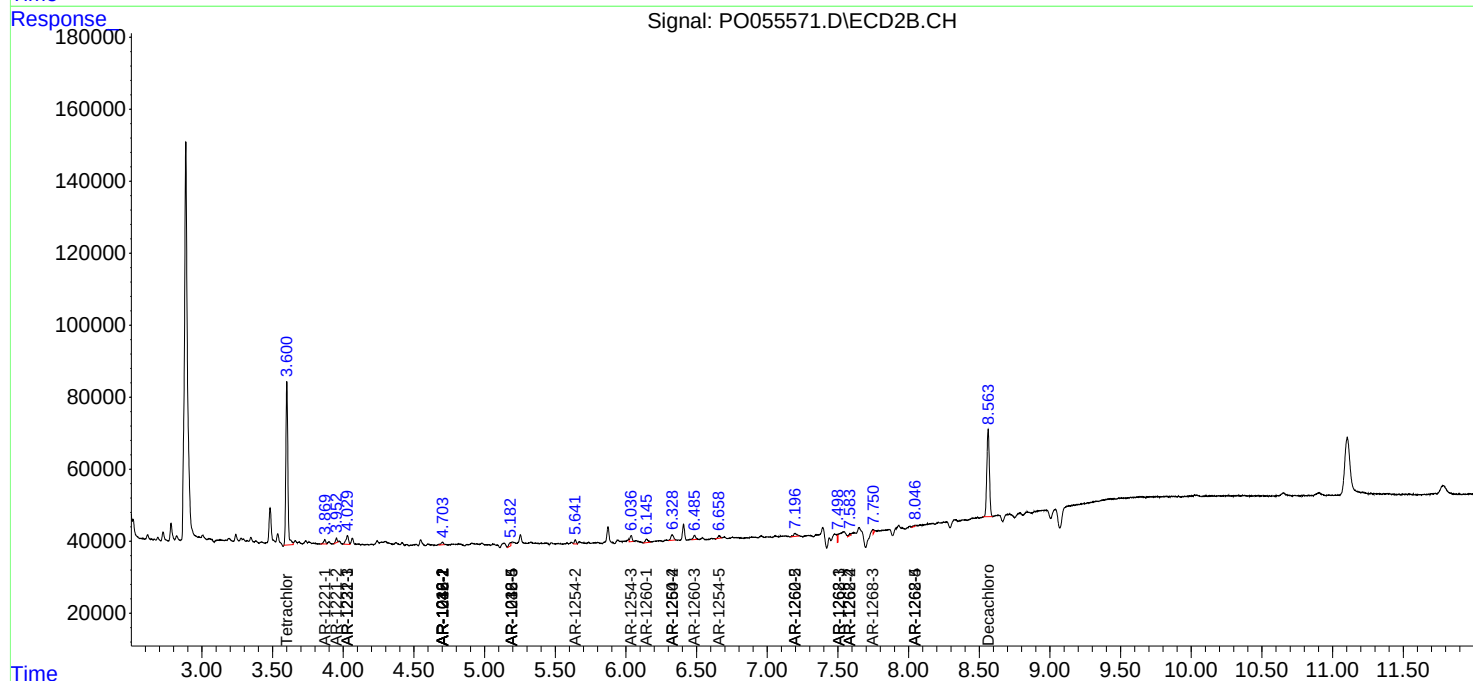
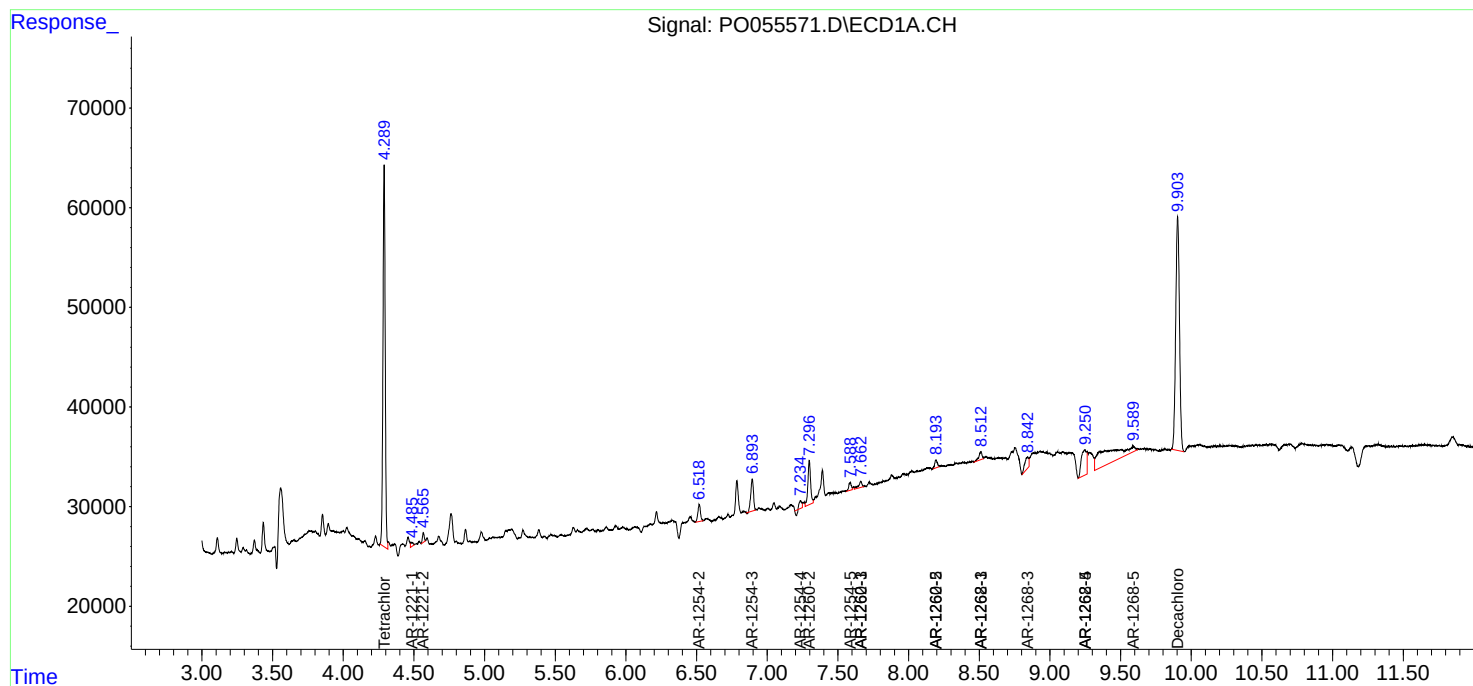
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

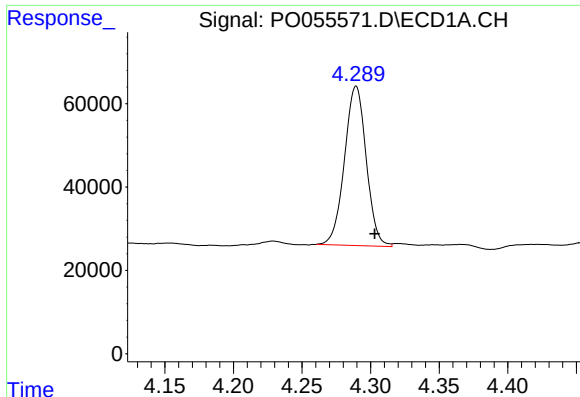
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042319\
Data File : P0055571.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2019 2:19
Operator : SM/SJ
Sample : K2518-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 02:30:50 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

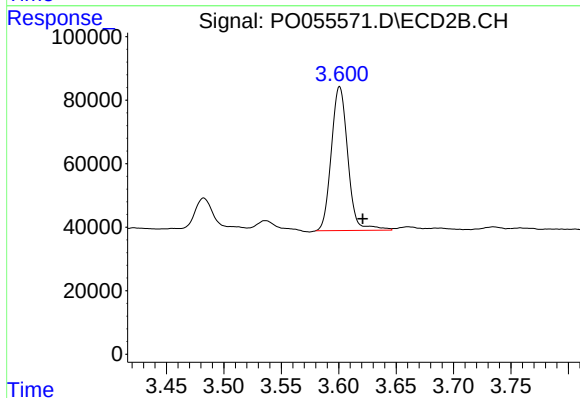




#1 Tetrachloro-m-xylene

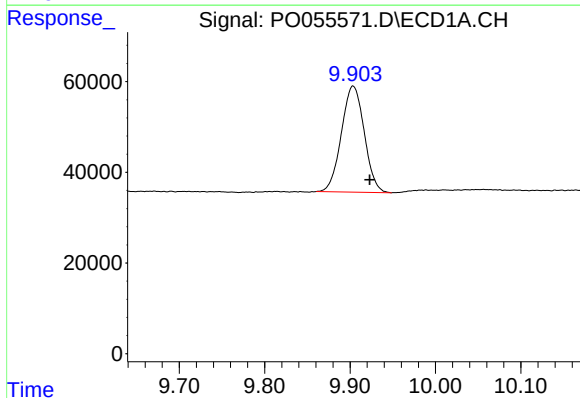
R.T.: 4.290 min
Delta R.T.: -0.013 min
Response: 422256
Conc: 12.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS



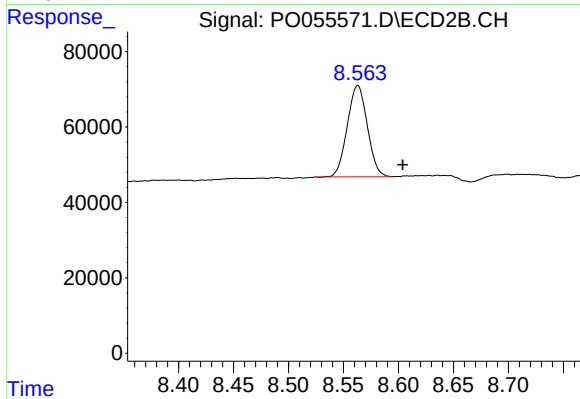
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.020 min
Response: 453273
Conc: 14.20 ng/ml



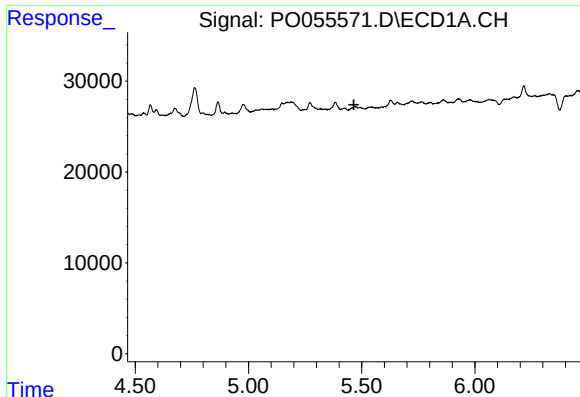
#2 Decachlorobiphenyl

R.T.: 9.904 min
Delta R.T.: -0.020 min
Response: 434816
Conc: 8.82 ng/ml



#2 Decachlorobiphenyl

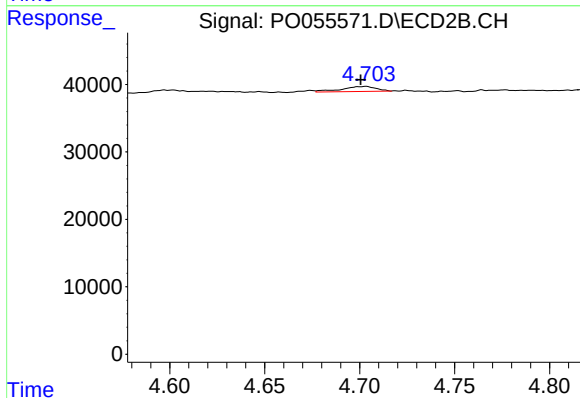
R.T.: 8.563 min
Delta R.T.: -0.041 min
Response: 306620
Conc: 9.63 ng/ml



#3 AR-1016-1

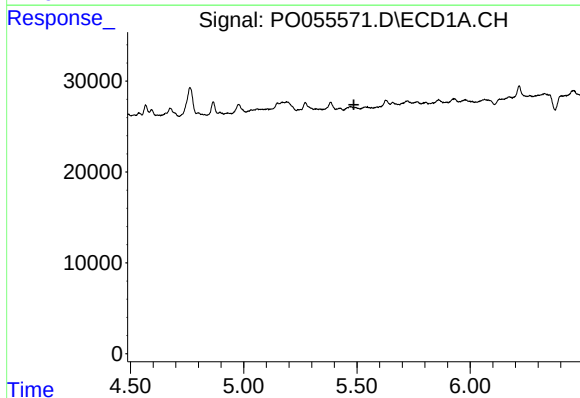
R.T.: 0.000 min
Exp R.T.: 5.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS



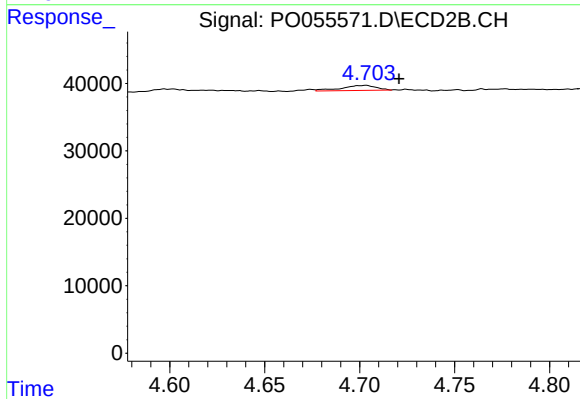
#3 AR-1016-1

R.T.: 4.704 min
Delta R.T.: 0.003 min
Response: 9237
Conc: 5.84 ng/ml



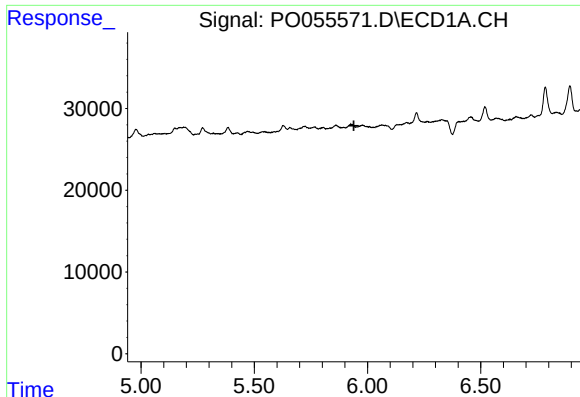
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.



#4 AR-1016-2

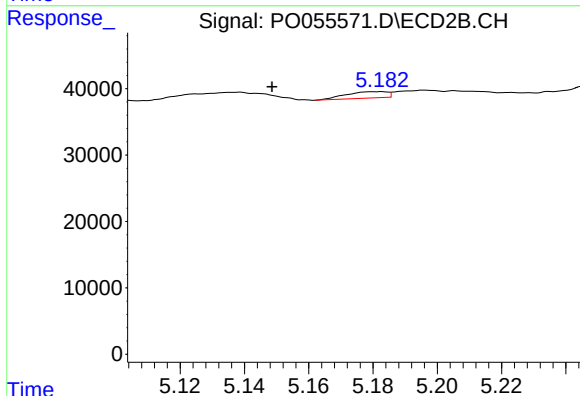
R.T.: 4.704 min
Delta R.T.: -0.017 min
Response: 9237
Conc: 4.31 ng/ml



#7 AR-1016-5

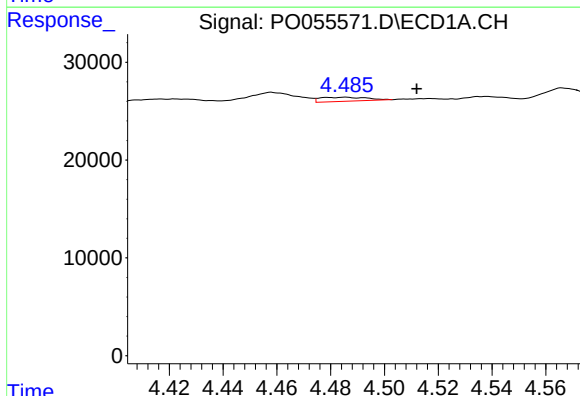
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS



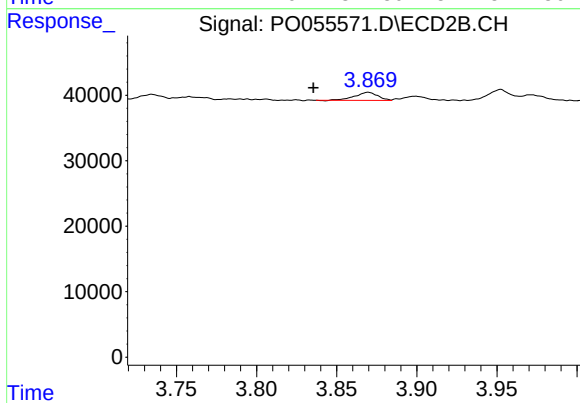
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: 0.034 min
Response: 8623
Conc: 6.62 ng/ml



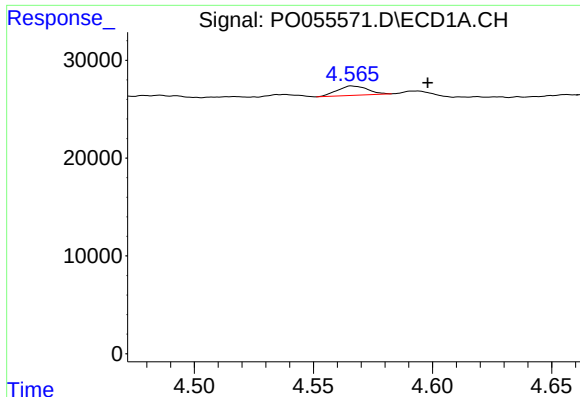
#8 AR-1221-1

R.T.: 4.485 min
Delta R.T.: -0.027 min
Response: 5051
Conc: 11.57 ng/ml



#8 AR-1221-1

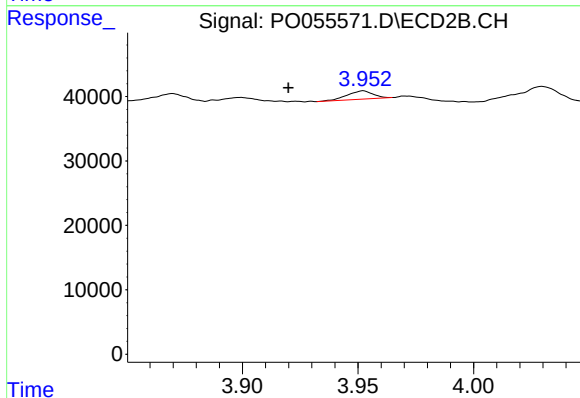
R.T.: 3.870 min
Delta R.T.: 0.034 min
Response: 12205
Conc: 31.39 ng/ml



#9 AR-1221-2

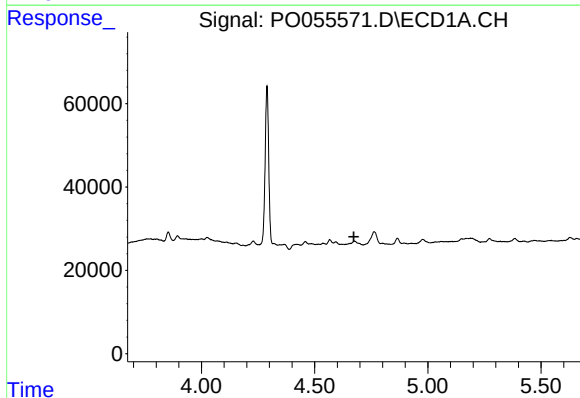
R.T.: 4.566 min
Delta R.T.: -0.032 min
Response: 8447
Conc: 24.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS



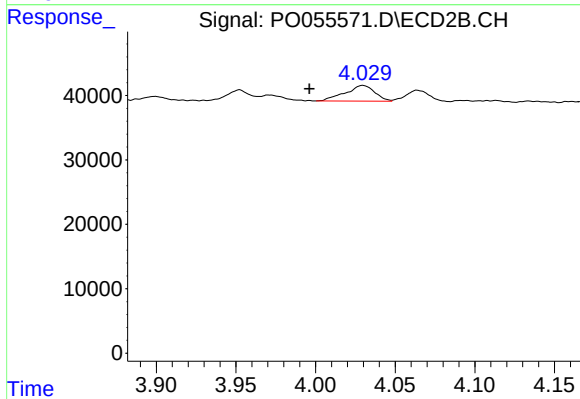
#9 AR-1221-2

R.T.: 3.952 min
Delta R.T.: 0.033 min
Response: 10051
Conc: 33.53 ng/ml



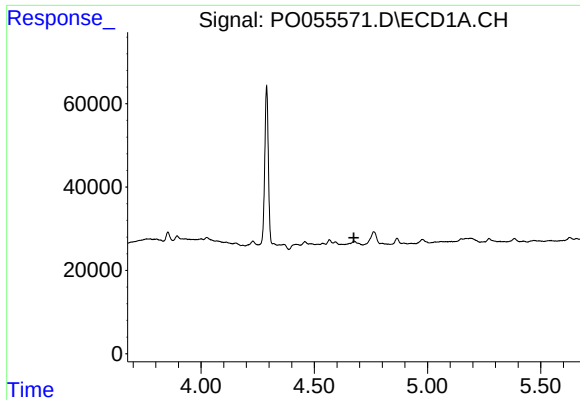
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.



#10 AR-1221-3

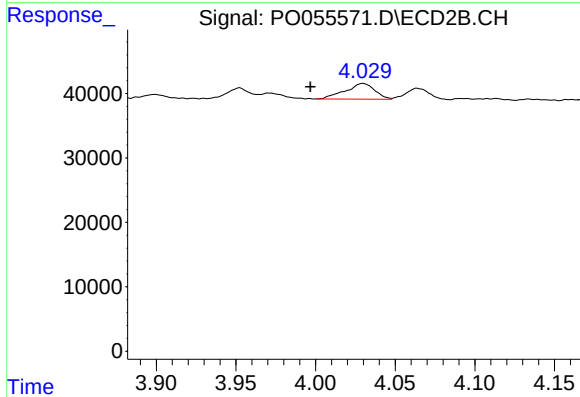
R.T.: 4.030 min
Delta R.T.: 0.033 min
Response: 31530
Conc: 34.21 ng/ml



#11 AR-1232-1

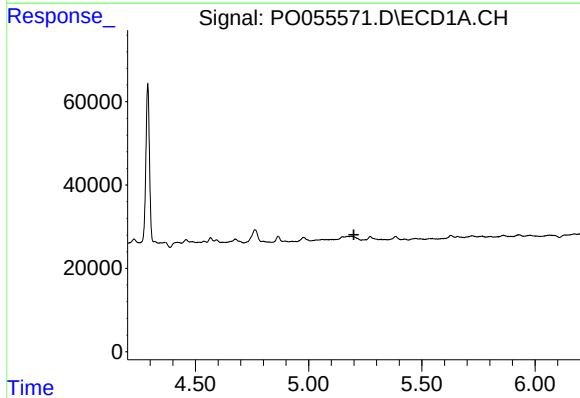
R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS



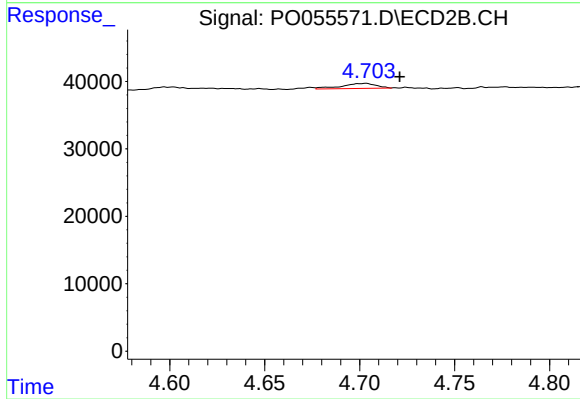
#11 AR-1232-1

R.T.: 4.030 min
Delta R.T.: 0.033 min
Response: 31530
Conc: 42.05 ng/ml



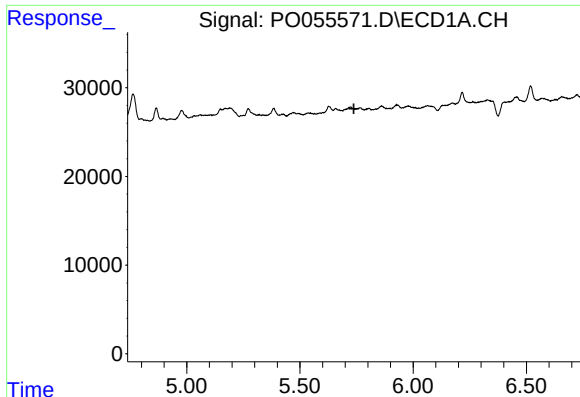
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



#12 AR-1232-2

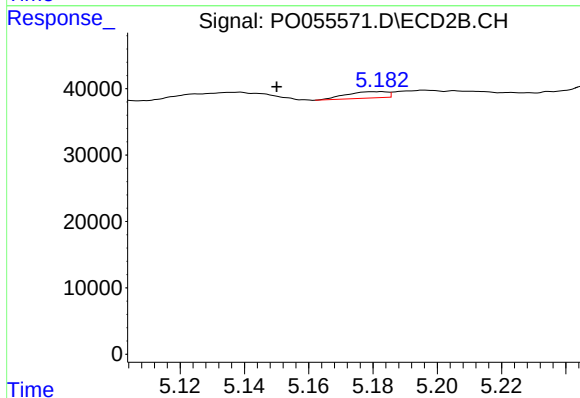
R.T.: 4.704 min
Delta R.T.: -0.018 min
Response: 9237
Conc: 10.73 ng/ml



#15 AR-1232-5

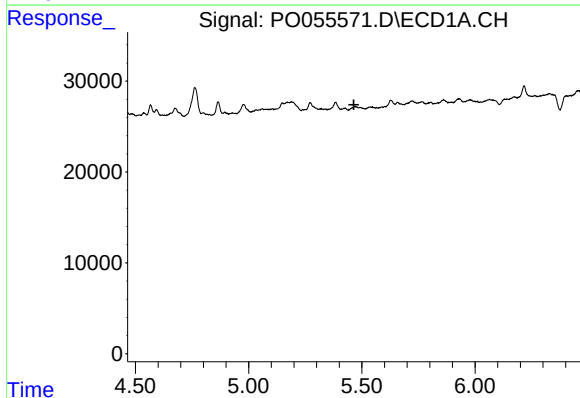
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS



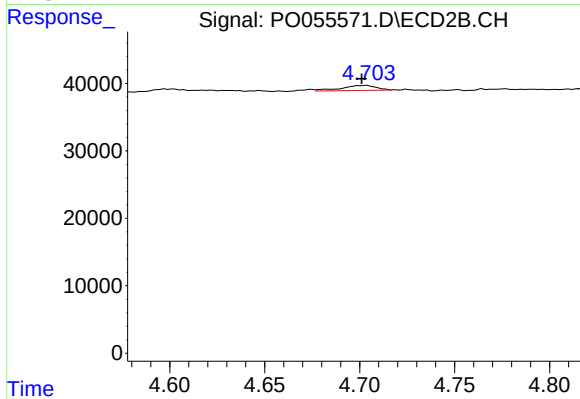
#15 AR-1232-5

R.T.: 5.183 min
Delta R.T.: 0.033 min
Response: 8623
Conc: 17.73 ng/ml



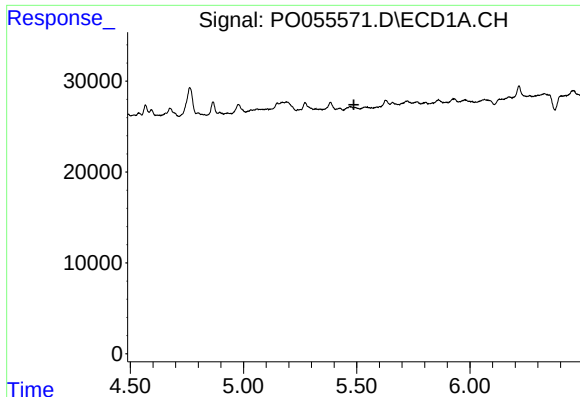
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.465 min
Response: 0
Conc: N.D.



#16 AR-1242-1

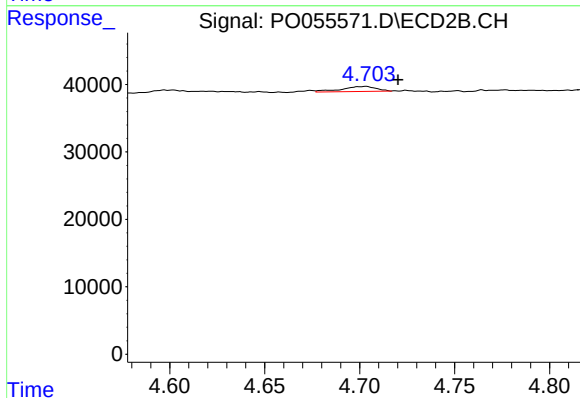
R.T.: 4.704 min
Delta R.T.: 0.002 min
Response: 9237
Conc: 7.52 ng/ml



#17 AR-1242-2

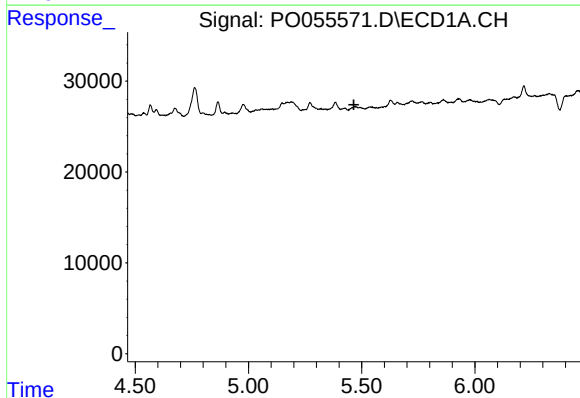
R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS



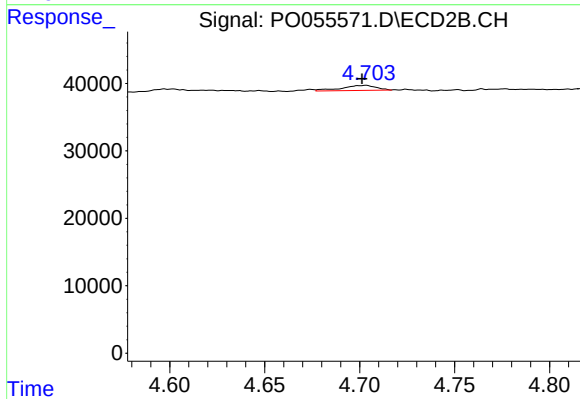
#17 AR-1242-2

R.T.: 4.704 min
Delta R.T.: -0.017 min
Response: 9237
Conc: 5.57 ng/ml



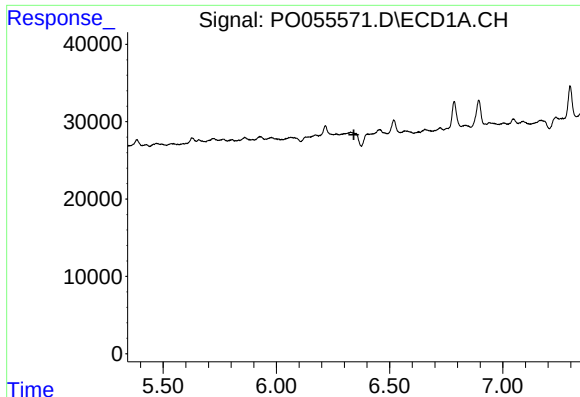
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.466 min
Response: 0
Conc: N.D.



#21 AR-1248-1

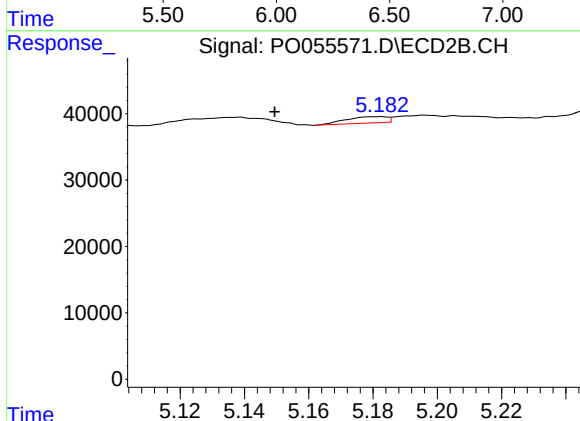
R.T.: 4.704 min
Delta R.T.: 0.002 min
Response: 9237
Conc: 10.52 ng/ml



#24 AR-1248-4

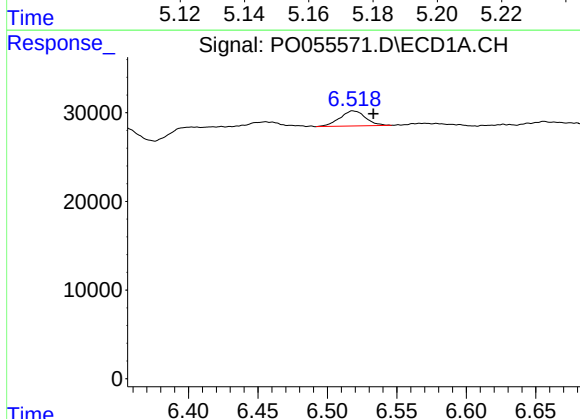
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS



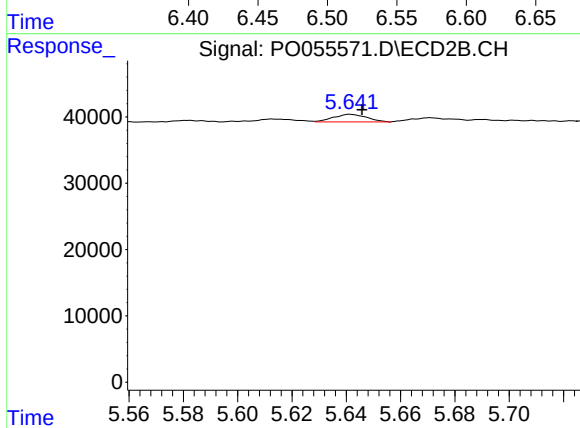
#24 AR-1248-4

R.T.: 5.183 min
Delta R.T.: 0.033 min
Response: 8623
Conc: 5.66 ng/ml



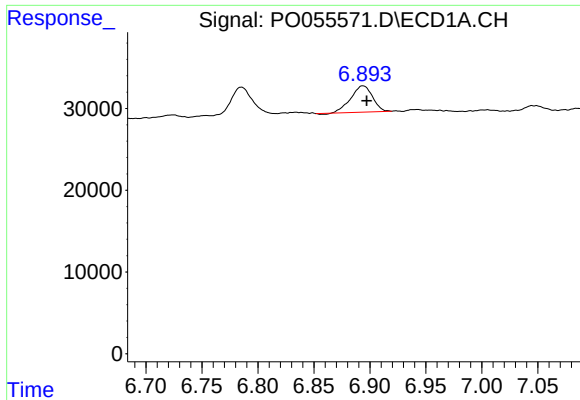
#27 AR-1254-2

R.T.: 6.518 min
Delta R.T.: -0.015 min
Response: 21919
Conc: 7.68 ng/ml



#27 AR-1254-2

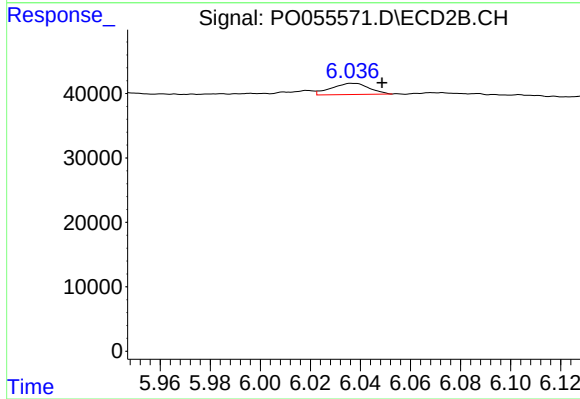
R.T.: 5.641 min
Delta R.T.: -0.004 min
Response: 9814
Conc: 5.06 ng/ml



#28 AR-1254-3

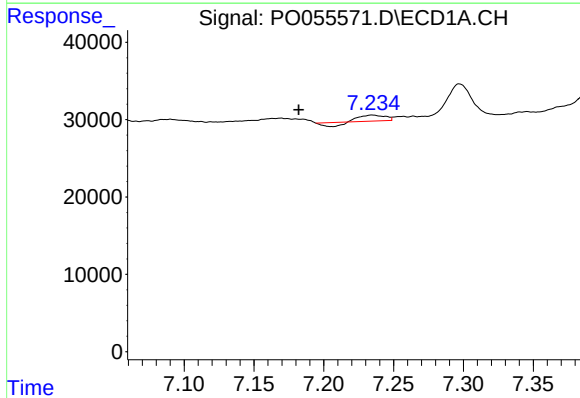
R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 43212
Conc: 13.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS



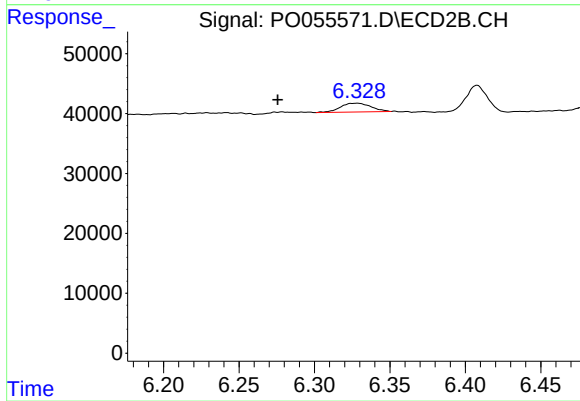
#28 AR-1254-3

R.T.: 6.036 min
Delta R.T.: -0.012 min
Response: 18236
Conc: 5.69 ng/ml



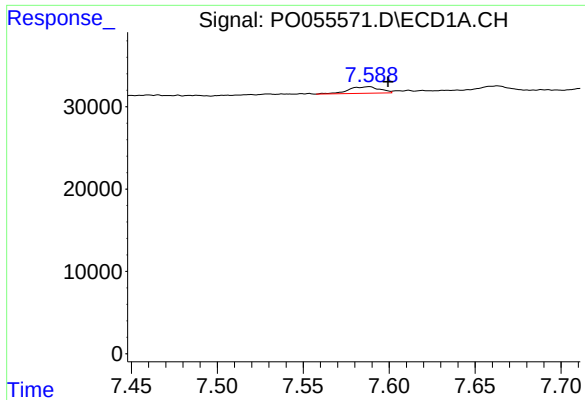
#29 AR-1254-4

R.T.: 7.235 min
Delta R.T.: 0.052 min
Response: 6152
Conc: 2.51 ng/ml



#29 AR-1254-4

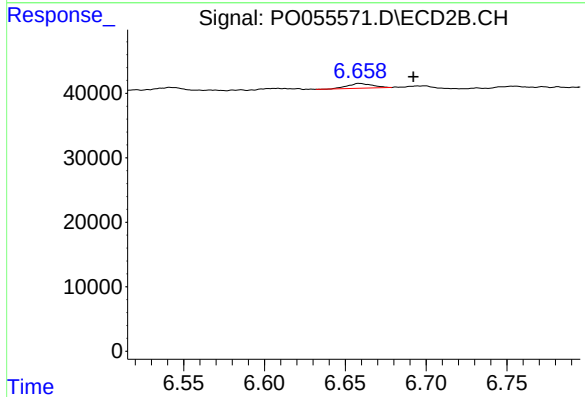
R.T.: 6.328 min
Delta R.T.: 0.053 min
Response: 20869
Conc: 10.66 ng/ml



#30 AR-1254-5

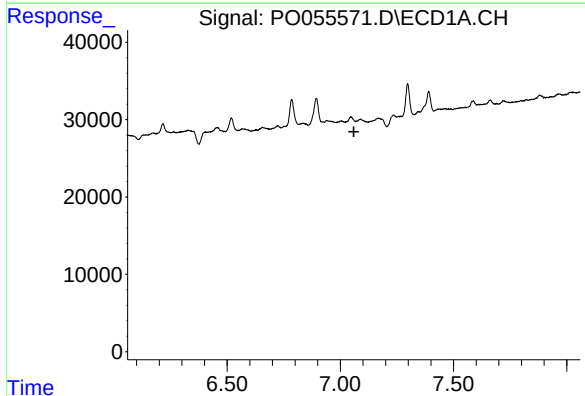
R.T.: 7.589 min
Delta R.T.: -0.011 min
Response: 9988
Conc: 3.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS



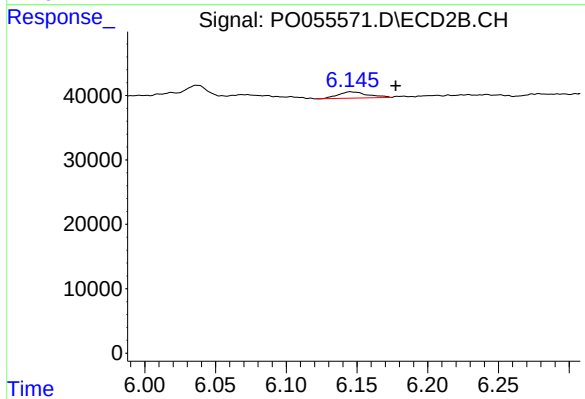
#30 AR-1254-5

R.T.: 6.658 min
Delta R.T.: -0.034 min
Response: 7894
Conc: 2.75 ng/ml



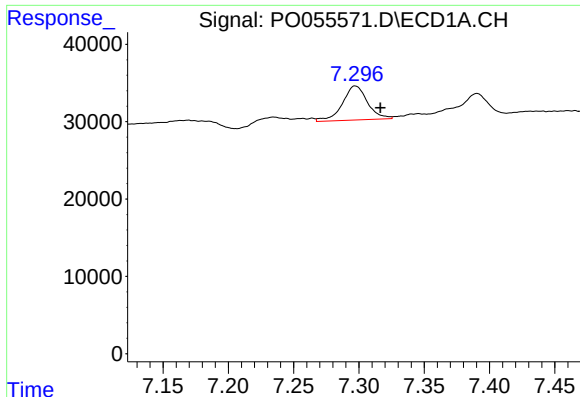
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



#31 AR-1260-1

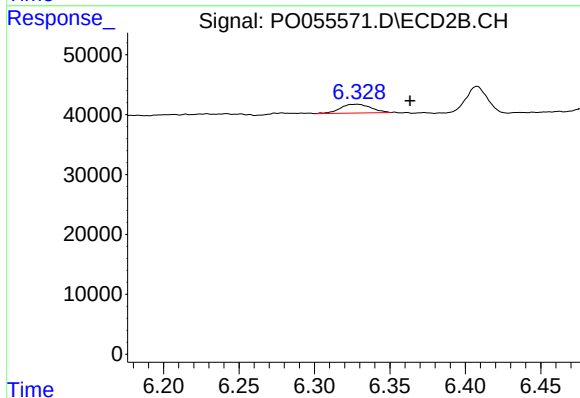
R.T.: 6.145 min
Delta R.T.: -0.032 min
Response: 14320
Conc: 6.23 ng/ml



#32 AR-1260-2

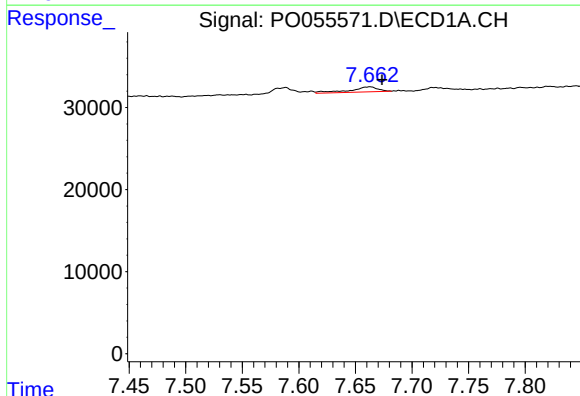
R.T.: 7.297 min
Delta R.T.: -0.019 min
Response: 59149
Conc: 19.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS



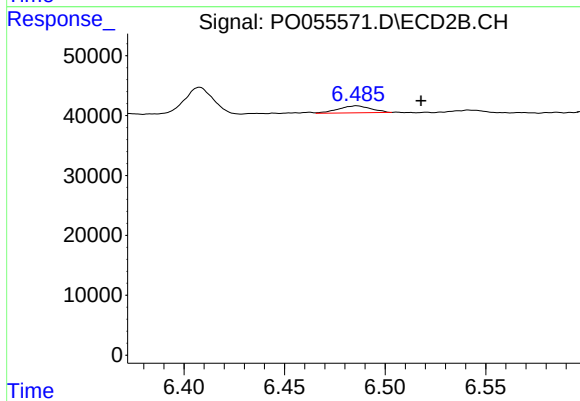
#32 AR-1260-2

R.T.: 6.328 min
Delta R.T.: -0.035 min
Response: 20869
Conc: 7.58 ng/ml



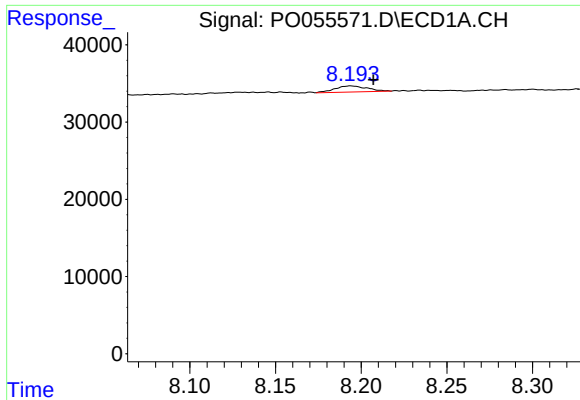
#33 AR-1260-3

R.T.: 7.663 min
Delta R.T.: -0.011 min
Response: 10338
Conc: 4.21 ng/ml



#33 AR-1260-3

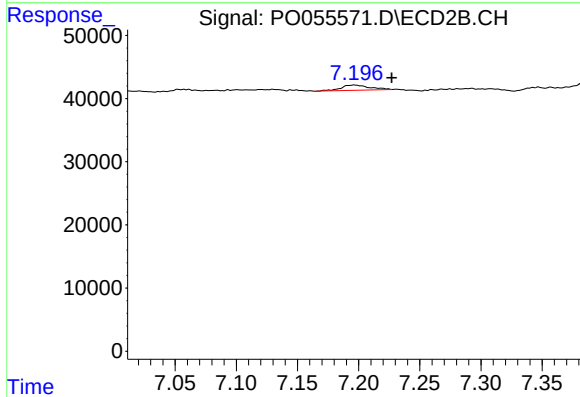
R.T.: 6.486 min
Delta R.T.: -0.032 min
Response: 13275
Conc: 5.15 ng/ml



#35 AR-1260-5

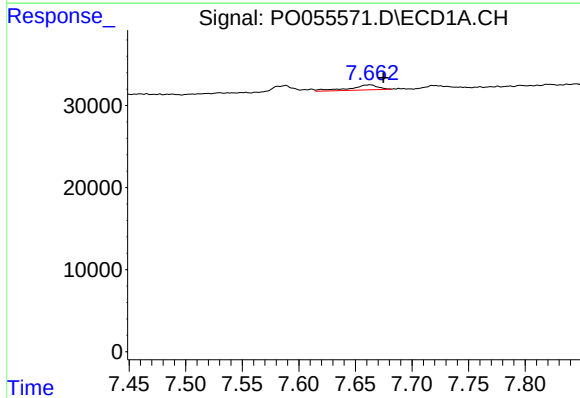
R.T.: 8.194 min
Delta R.T.: -0.013 min
Response: 10237
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS



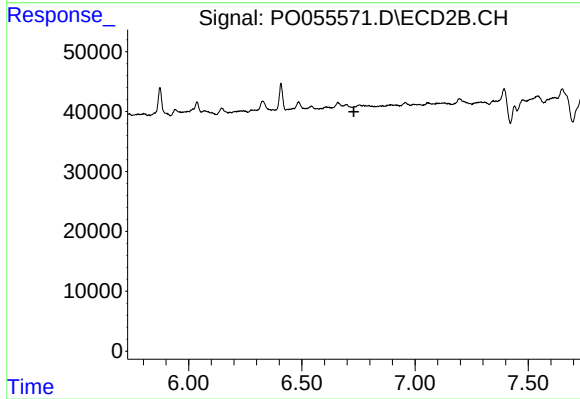
#35 AR-1260-5

R.T.: 7.197 min
Delta R.T.: -0.030 min
Response: 13394
Conc: 2.80 ng/ml



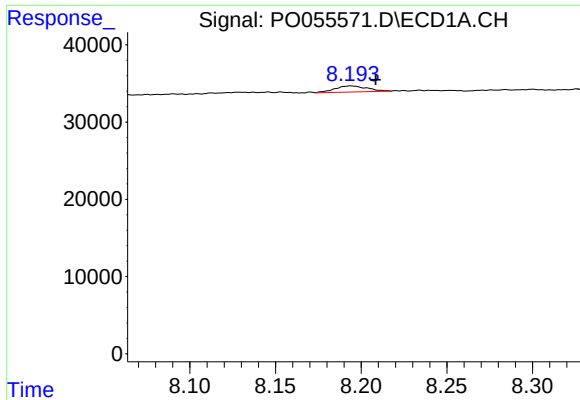
#36 AR-1262-1

R.T.: 7.663 min
Delta R.T.: -0.012 min
Response: 10338
Conc: 3.10 ng/ml



#36 AR-1262-1

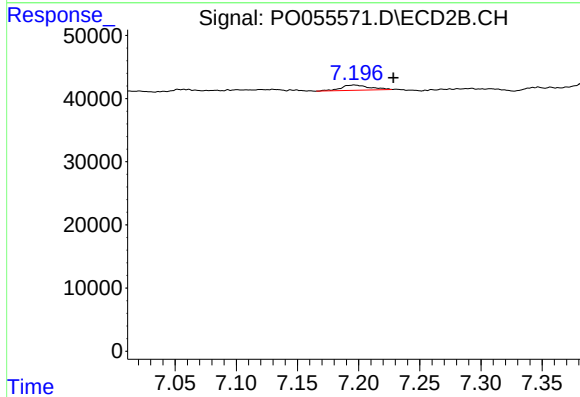
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.



#37 AR-1262-2

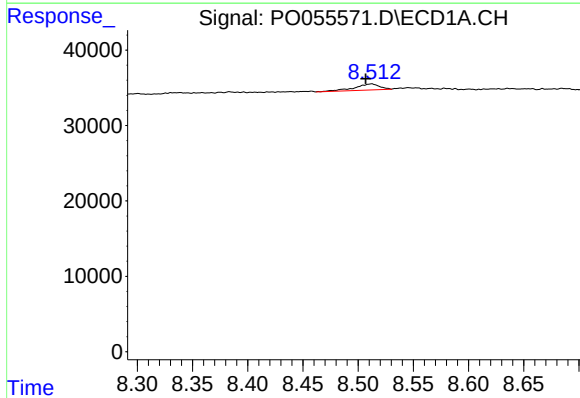
R.T.: 8.194 min
Delta R.T.: -0.015 min
Response: 10237
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS



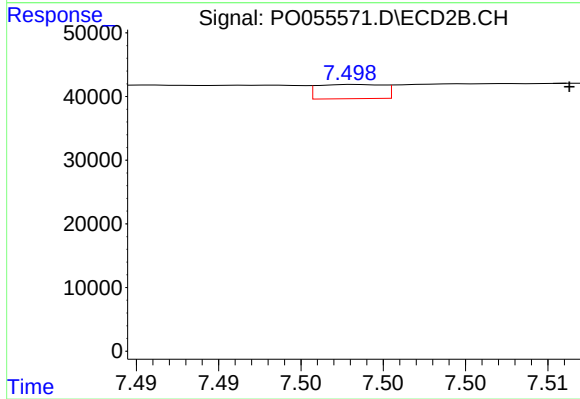
#37 AR-1262-2

R.T.: 7.197 min
Delta R.T.: -0.032 min
Response: 13394
Conc: 2.73 ng/ml



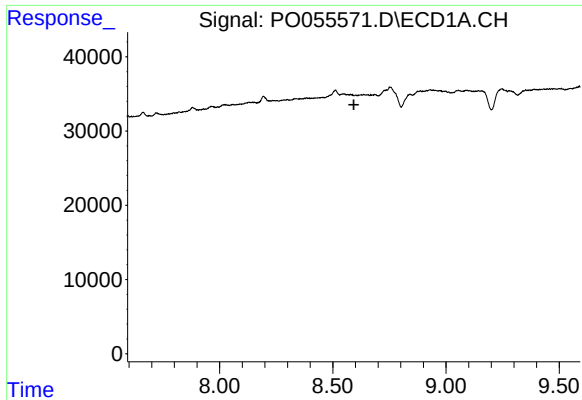
#38 AR-1262-3

R.T.: 8.513 min
Delta R.T.: 0.006 min
Response: 12628
Conc: 3.05 ng/ml



#38 AR-1262-3

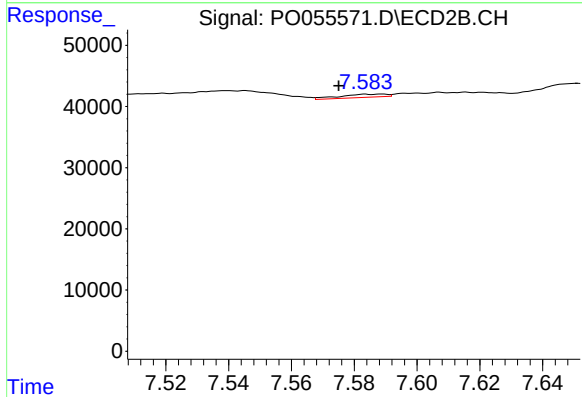
R.T.: 7.498 min
Delta R.T.: -0.013 min
Response: 6201
Conc: 3.02 ng/ml



#39 AR-1262-4

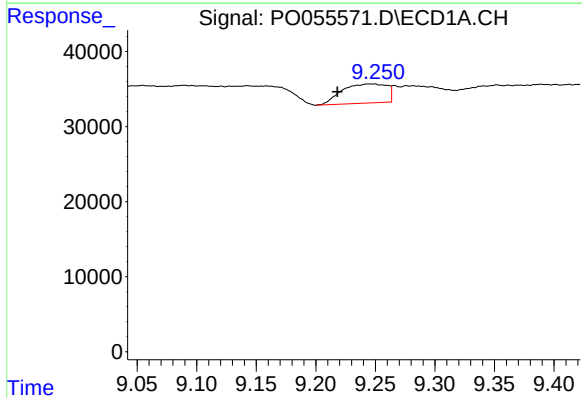
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS



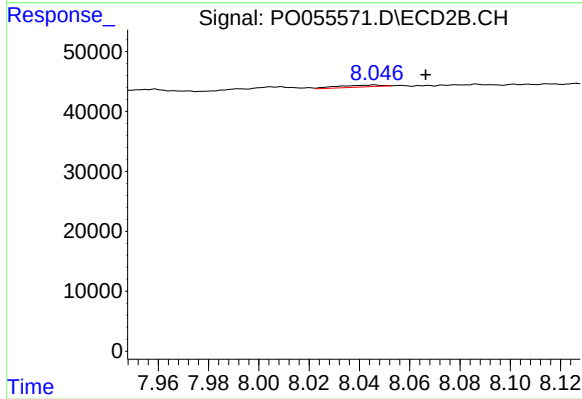
#39 AR-1262-4

R.T.: 7.583 min
Delta R.T.: 0.008 min
Response: 5278
Conc: 1.46 ng/ml



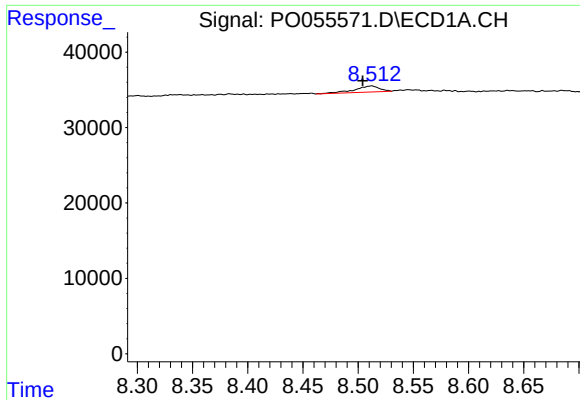
#40 AR-1262-5

R.T.: 9.250 min
Delta R.T.: 0.032 min
Response: 67240
Conc: 30.76 ng/ml



#40 AR-1262-5

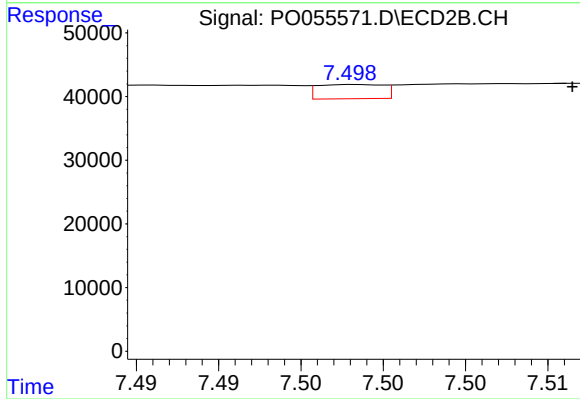
R.T.: 8.046 min
Delta R.T.: -0.020 min
Response: 3801
Conc: 2.36 ng/ml



#41 AR-1268-1

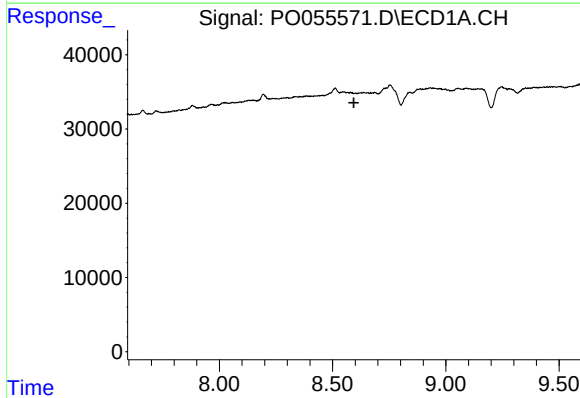
R.T.: 8.513 min
Delta R.T.: 0.008 min
Response: 12628
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS



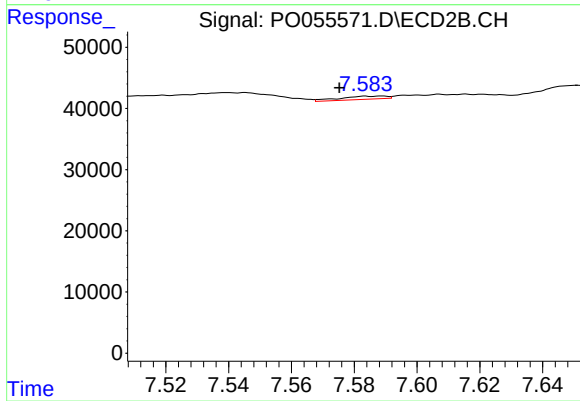
#41 AR-1268-1

R.T.: 7.498 min
Delta R.T.: -0.013 min
Response: 6201
Conc: 1.10 ng/ml



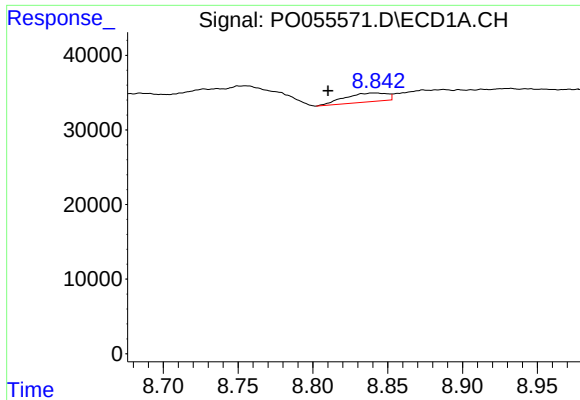
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#42 AR-1268-2

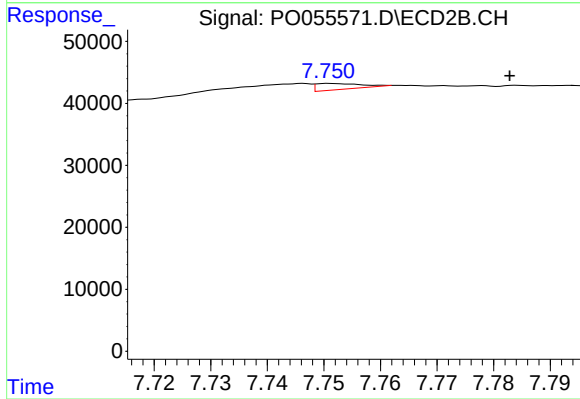
R.T.: 7.583 min
Delta R.T.: 0.008 min
Response: 5278
Conc: 1.02 ng/ml



#43 AR-1268-3

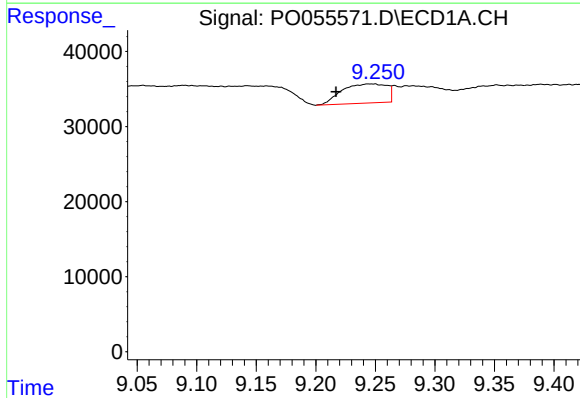
R.T.: 8.843 min
Delta R.T.: 0.033 min
Response: 23054
Conc: 4.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS



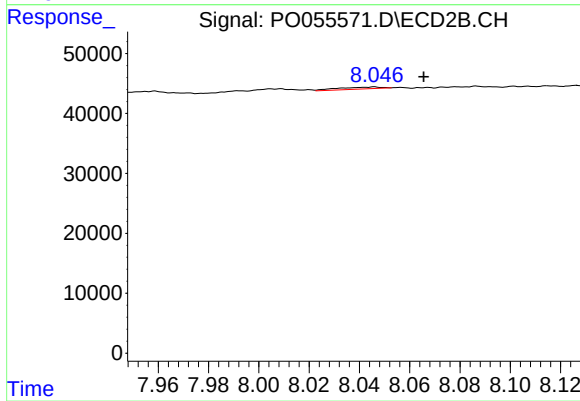
#43 AR-1268-3

R.T.: 7.751 min
Delta R.T.: -0.032 min
Response: 5301
Conc: 1.23 ng/ml



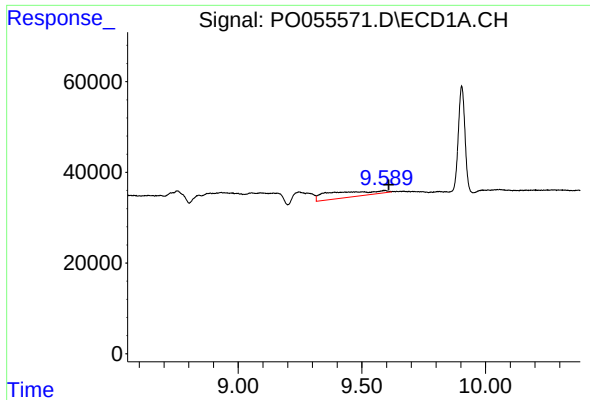
#44 AR-1268-4

R.T.: 9.250 min
Delta R.T.: 0.033 min
Response: 67240
Conc: 28.18 ng/ml



#44 AR-1268-4

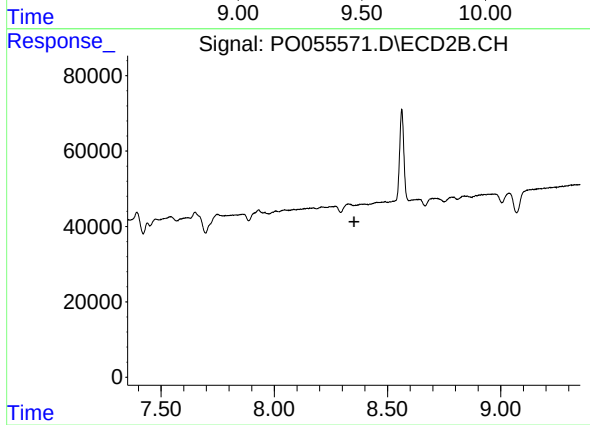
R.T.: 8.046 min
Delta R.T.: -0.019 min
Response: 3801
Conc: 2.05 ng/ml



#45 AR-1268-5

R.T.: 9.589 min
Delta R.T.: -0.018 min
Response: 173926
Conc: 10.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-DEBRIS



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.