

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042519\
 Data File : P0055654.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Apr 2019 13:28
 Operator : SM/SJ
 Sample : K2200-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 EO-02-042319-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 00:42:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0042419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 25 01:58:33 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...	4.286	3.597	592407	613663	23.380	25.199
2)	SA Decachlor...	9.895	8.555	624824	402970	14.560	13.109
Target Compounds							
3)	L1 AR-1016-1	5.380	0.000	35164	0	28.311	N.D. #
5)	L1 AR-1016-3	5.601	0.000	6574	0	5.893	N.D. #
6)	L1 AR-1016-4	5.601	0.000	6574	0	7.129	N.D. #
7)	L1 AR-1016-5	5.920	5.133	9584	20959	9.710	22.144 #
9)	L2 AR-1221-2	4.589	3.896	7406	8333	27.668	36.585 #
10)	L2 AR-1221-3	4.589	4.013	7406	9202	9.137	12.586 #
11)	L3 AR-1232-1	4.589	4.013	7406	9202	11.133	15.500 #
14)	L3 AR-1232-4	5.601	0.000	6574	0	15.917	N.D. #
15)	L3 AR-1232-5	0.000	5.133	0	20959	N.D.	52.064 #
16)	L4 AR-1242-1	5.380	0.000	35164	0	35.697	N.D. #
18)	L4 AR-1242-3	5.601	0.000	6574	0	7.318	N.D. #
19)	L4 AR-1242-4	5.601	0.000	6574	0	8.929	N.D. #
20)	L4 AR-1242-5	6.301	5.467	5048	18757	5.467	18.748 #
21)	L5 AR-1248-1	5.380	0.000	35164	0	48.713	N.D. #
23)	L5 AR-1248-3	5.920	0.000	9584	0	8.081	N.D. #
24)	L5 AR-1248-4	6.301	5.133	5048	20959	3.555	18.153 #
25)	L5 AR-1248-5	6.301	5.467	5048	18757	3.679	15.167 #
26)	L6 AR-1254-1	6.301	5.467	5048	18757	3.270	9.267 #
27)	L6 AR-1254-2	6.514	5.611	110746	9871	44.879	5.433 #
28)	L6 AR-1254-3	6.890	6.031	117314	81600	41.975	26.532 #
29)	L6 AR-1254-4	7.165	6.192	11159	14410	5.011	6.742 #
30)	L6 AR-1254-5	7.579	6.655	12486	19521	4.980	6.663 #
31)	L7 AR-1260-1	7.038	6.143	35142	16589	17.106	8.558 #
32)	L7 AR-1260-2	7.292	6.324	244903	19975	96.600	7.676 #
33)	L7 AR-1260-3	7.718	6.481	16066	15003	7.820	6.597
34)	L7 AR-1260-4	7.877	7.002	11449	16657	4.796	8.297 #
35)	L7 AR-1260-5	8.188	7.190	20125	23863	4.363	4.801
36)	L8 AR-1262-1	7.718	6.655	16066	19521	5.221	5.709
37)	L8 AR-1262-2	8.188	7.190	20125	23863	3.664	4.212
38)	L8 AR-1262-3	0.000	7.534	0	13849	N.D.	5.956 #
39)	L8 AR-1262-4	0.000	7.534	0	13849	N.D.	3.530 #
41)	L9 AR-1268-1	0.000	7.534	0	13849	N.D.	2.124 #
42)	L9 AR-1268-2	0.000	7.534	0	13849	N.D.	2.479 #

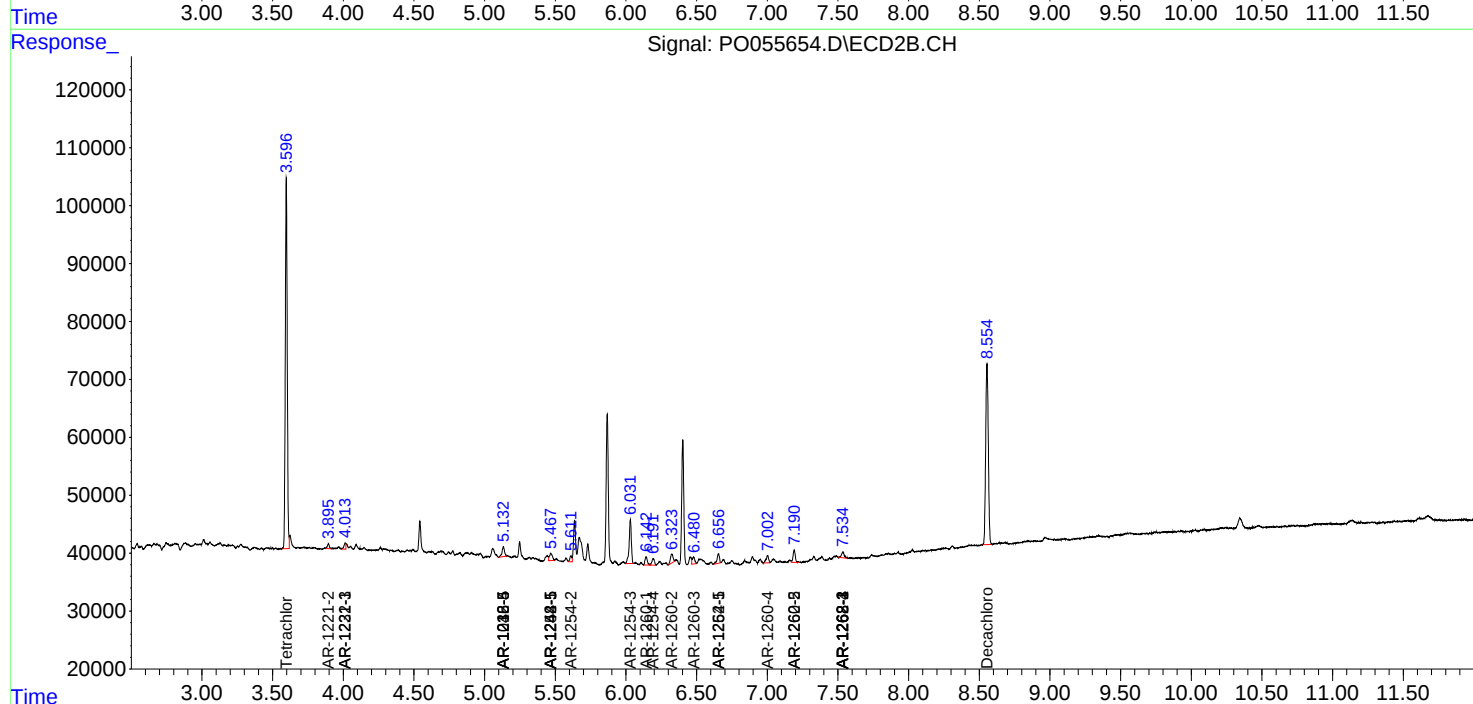
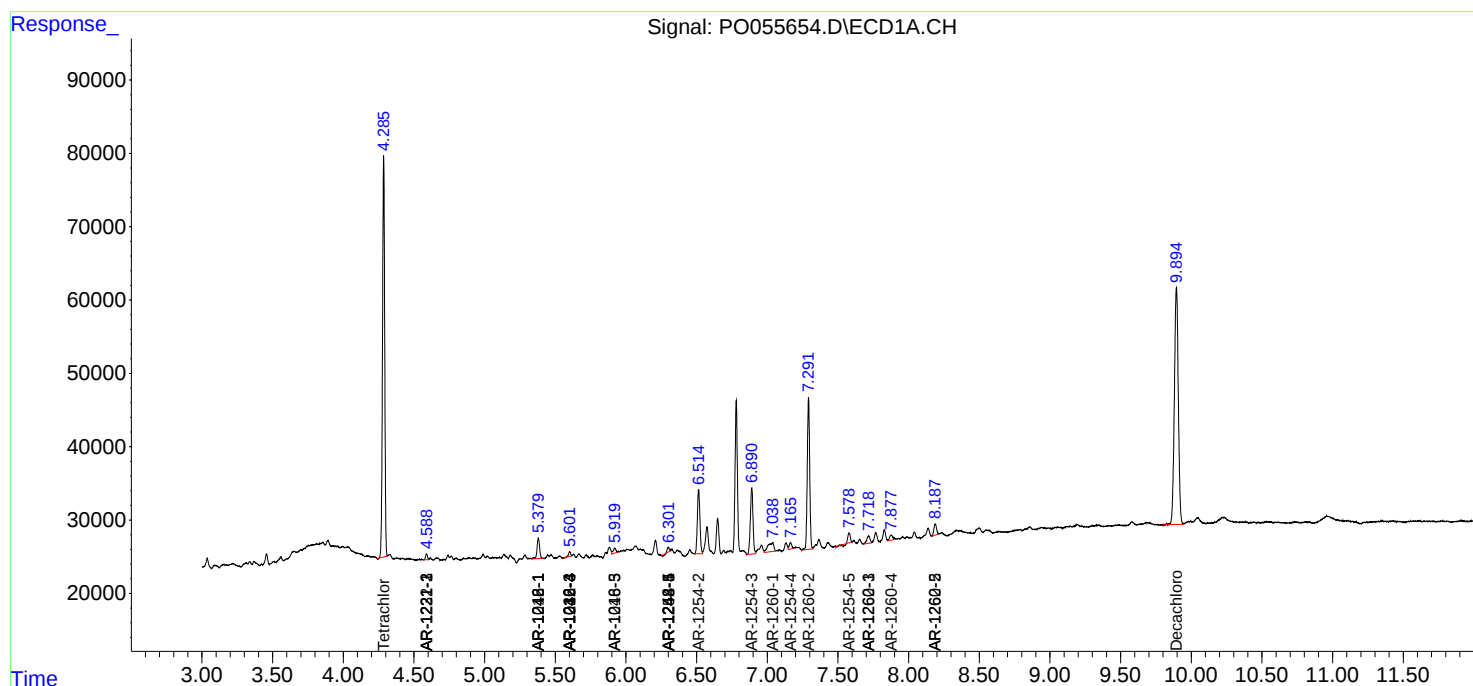
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

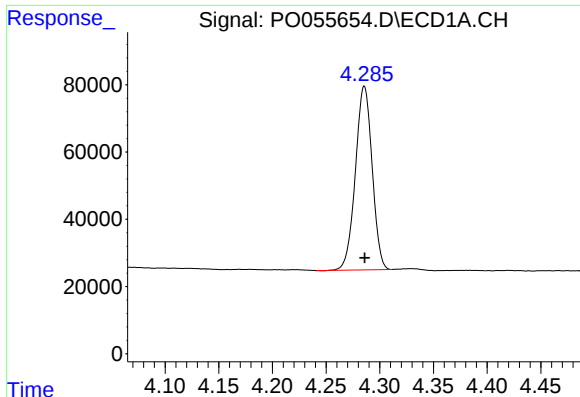
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042519\
Data File : P0055654.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Apr 2019 13:28
Operator : SM/SJ
Sample : K2200-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 00:42:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 25 01:58:33 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

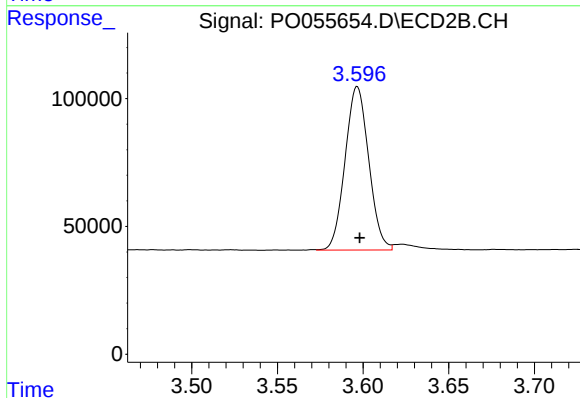




#1 Tetrachloro-m-xylene

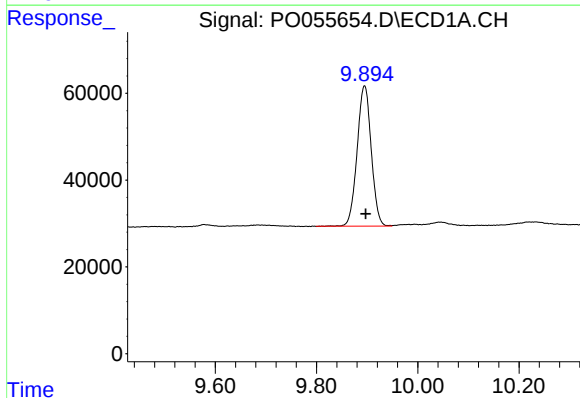
R.T.: 4.286 min
Delta R.T.: 0.000 min
Response: 592407
Conc: 23.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



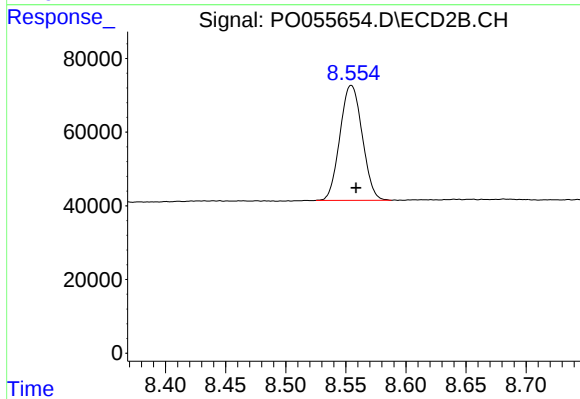
#1 Tetrachloro-m-xylene

R.T.: 3.597 min
Delta R.T.: -0.001 min
Response: 613663
Conc: 25.20 ng/ml



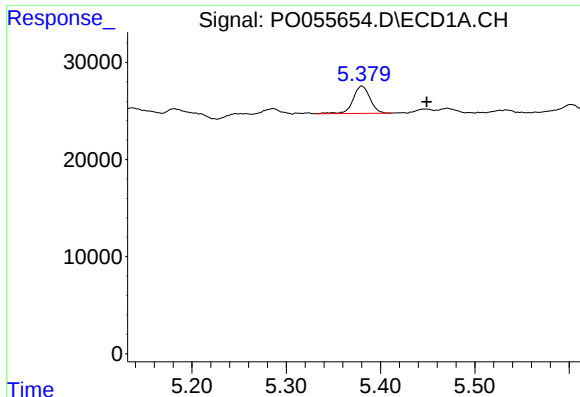
#2 Decachlorobiphenyl

R.T.: 9.895 min
Delta R.T.: -0.003 min
Response: 624824
Conc: 14.56 ng/ml



#2 Decachlorobiphenyl

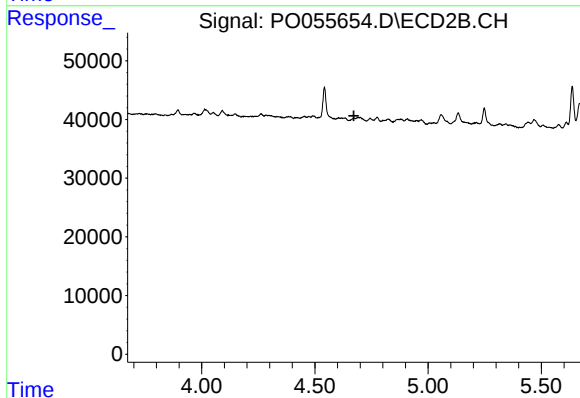
R.T.: 8.555 min
Delta R.T.: -0.004 min
Response: 402970
Conc: 13.11 ng/ml



#3 AR-1016-1

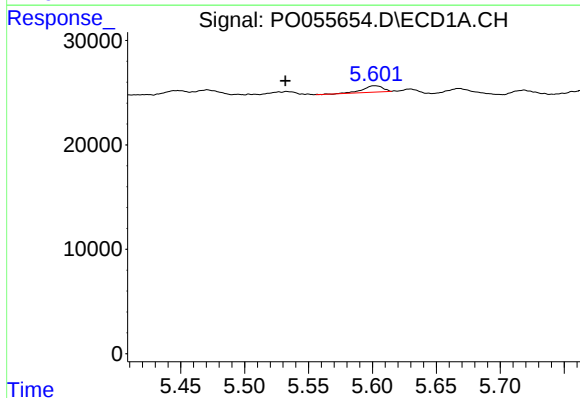
R.T.: 5.380 min
Delta R.T.: -0.069 min
Response: 35164
Conc: 28.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



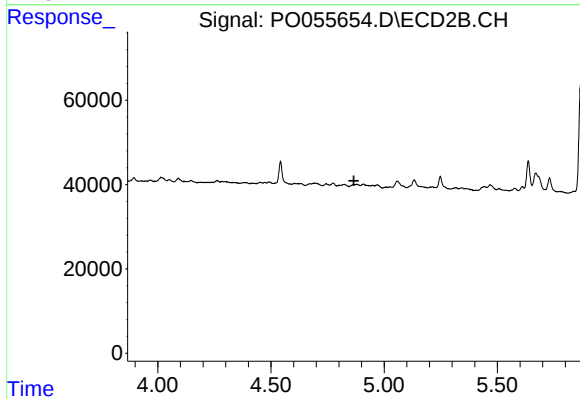
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



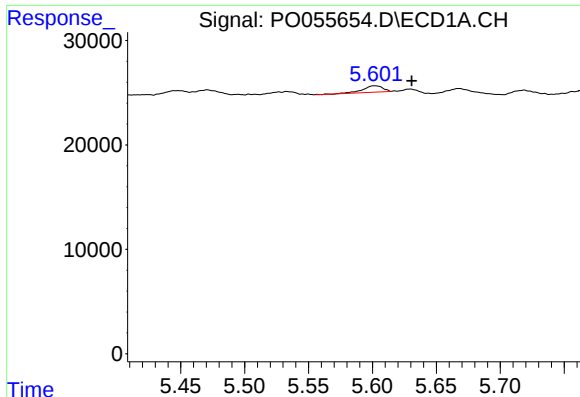
#5 AR-1016-3

R.T.: 5.601 min
Delta R.T.: 0.069 min
Response: 6574
Conc: 5.89 ng/ml



#5 AR-1016-3

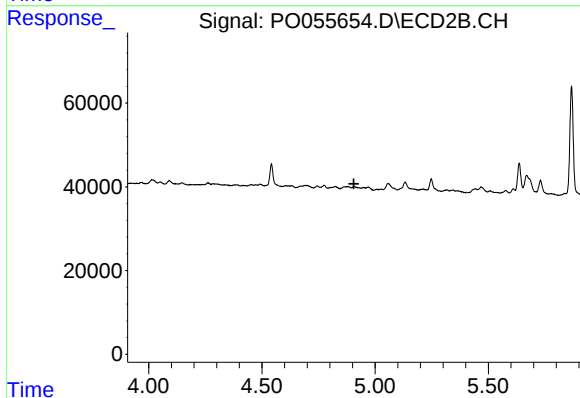
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#6 AR-1016-4

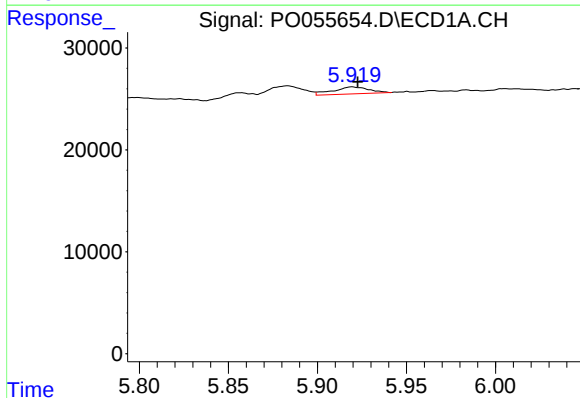
R.T.: 5.601 min
Delta R.T.: -0.029 min
Response: 6574
Conc: 7.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



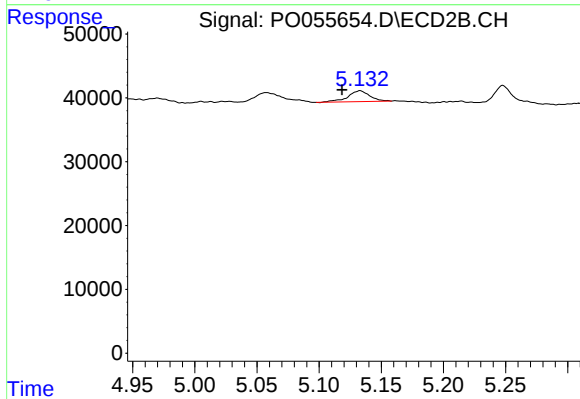
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.906 min
Response: 0
Conc: N.D.



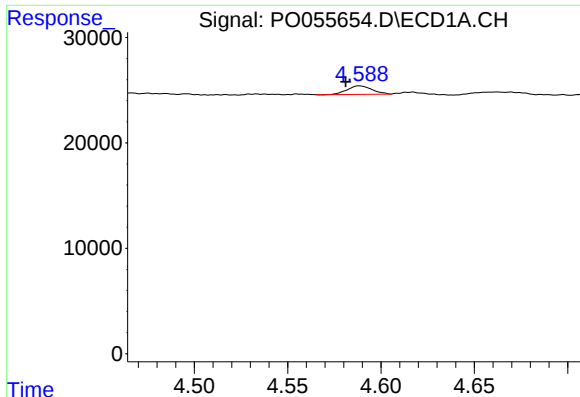
#7 AR-1016-5

R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 9584
Conc: 9.71 ng/ml



#7 AR-1016-5

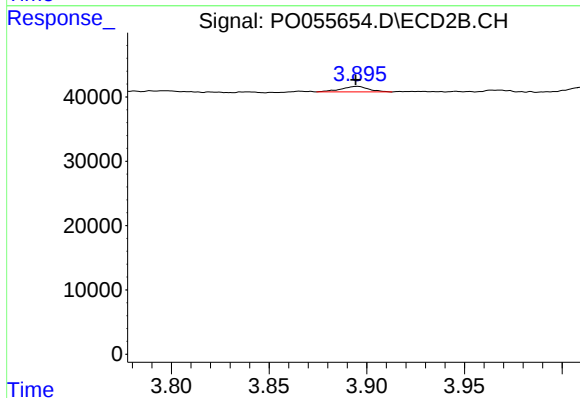
R.T.: 5.133 min
Delta R.T.: 0.014 min
Response: 20959
Conc: 22.14 ng/ml



#9 AR-1221-2

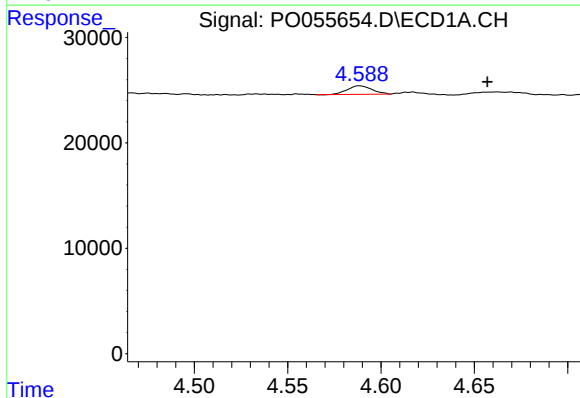
R.T.: 4.589 min
Delta R.T.: 0.007 min
Response: 7406
Conc: 27.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



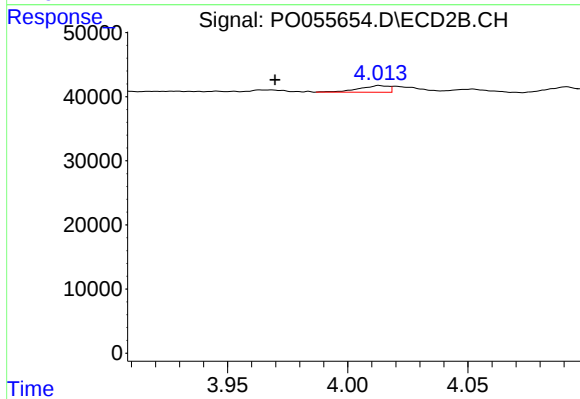
#9 AR-1221-2

R.T.: 3.896 min
Delta R.T.: 0.001 min
Response: 8333
Conc: 36.59 ng/ml



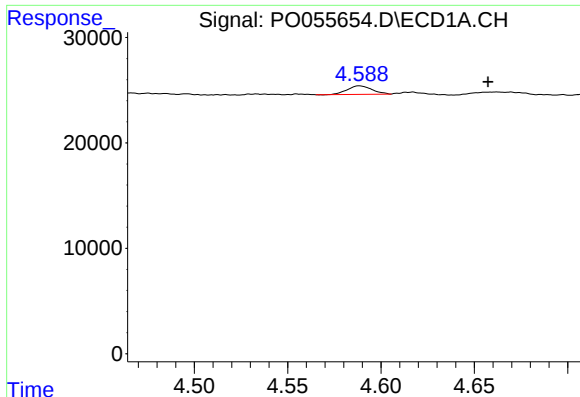
#10 AR-1221-3

R.T.: 4.589 min
Delta R.T.: -0.069 min
Response: 7406
Conc: 9.14 ng/ml



#10 AR-1221-3

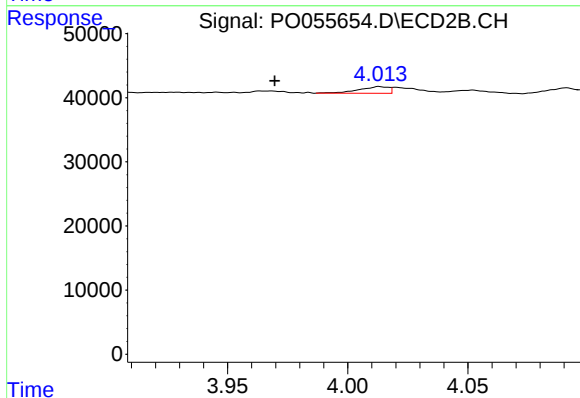
R.T.: 4.013 min
Delta R.T.: 0.043 min
Response: 9202
Conc: 12.59 ng/ml



#11 AR-1232-1

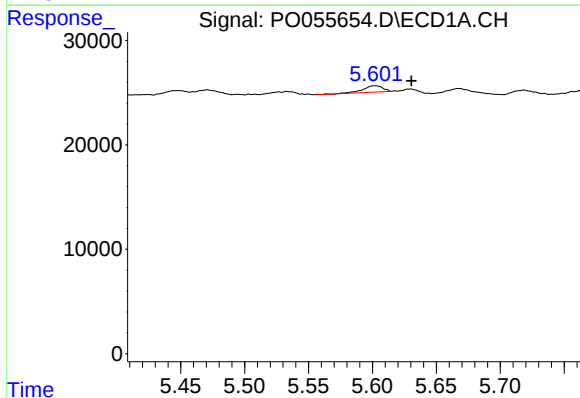
R.T.: 4.589 min
Delta R.T.: -0.069 min
Response: 7406
Conc: 11.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



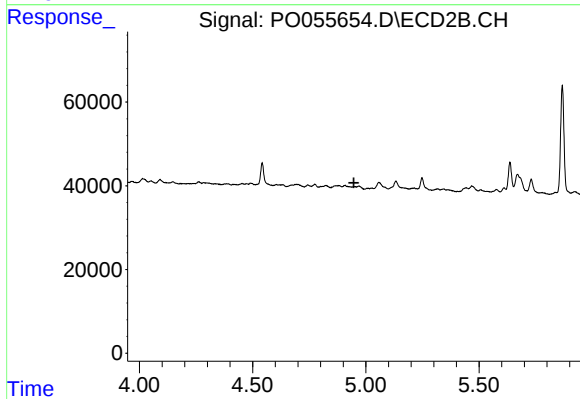
#11 AR-1232-1

R.T.: 4.013 min
Delta R.T.: 0.043 min
Response: 9202
Conc: 15.50 ng/ml



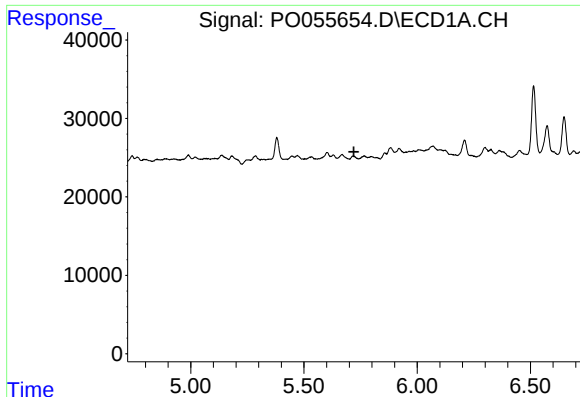
#14 AR-1232-4

R.T.: 5.601 min
Delta R.T.: -0.029 min
Response: 6574
Conc: 15.92 ng/ml



#14 AR-1232-4

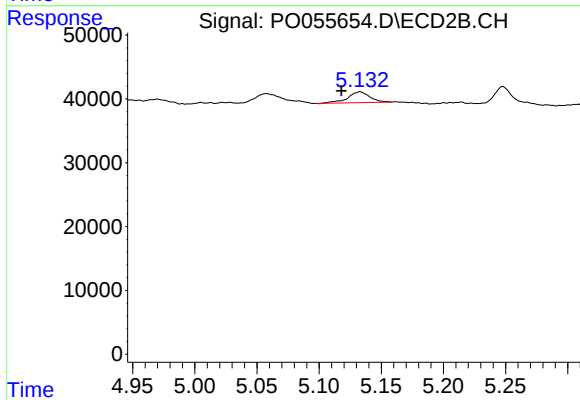
R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



#15 AR-1232-5

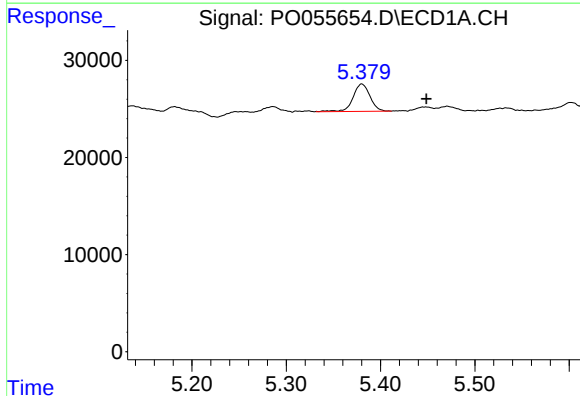
R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



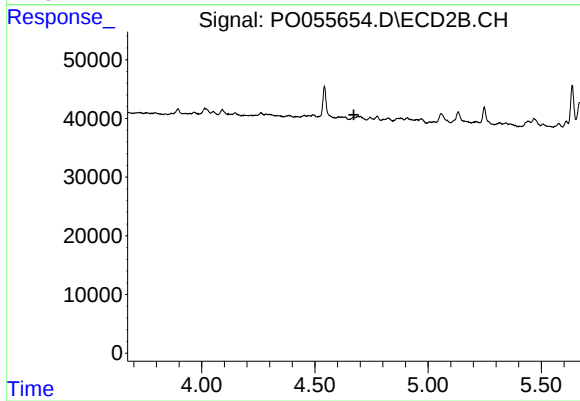
#15 AR-1232-5

R.T.: 5.133 min
Delta R.T.: 0.015 min
Response: 20959
Conc: 52.06 ng/ml



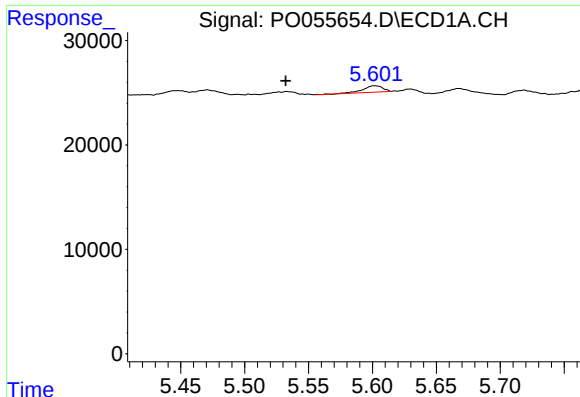
#16 AR-1242-1

R.T.: 5.380 min
Delta R.T.: -0.069 min
Response: 35164
Conc: 35.70 ng/ml



#16 AR-1242-1

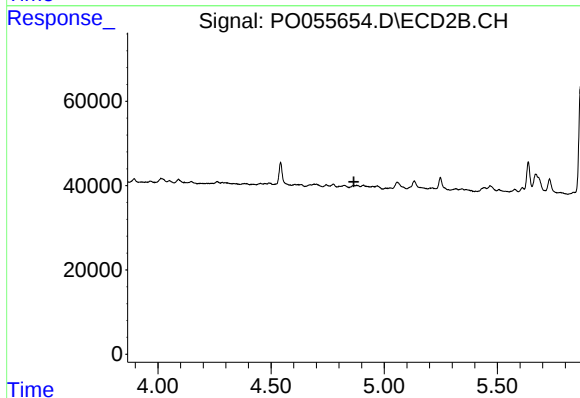
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.



#18 AR-1242-3

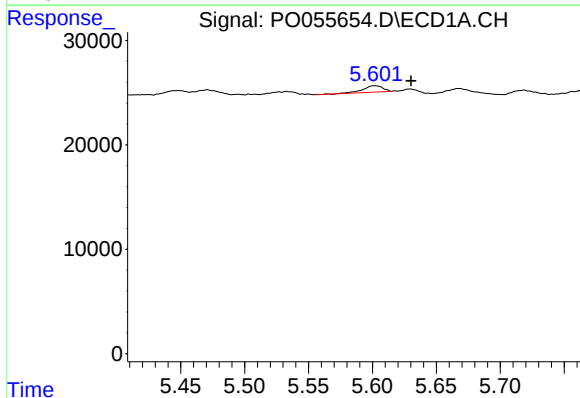
R.T.: 5.601 min
Delta R.T.: 0.069 min
Response: 6574
Conc: 7.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



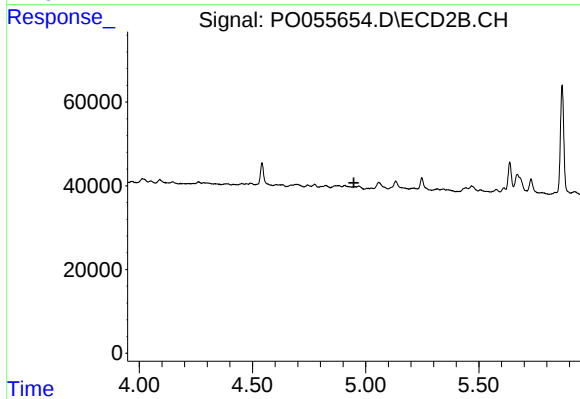
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



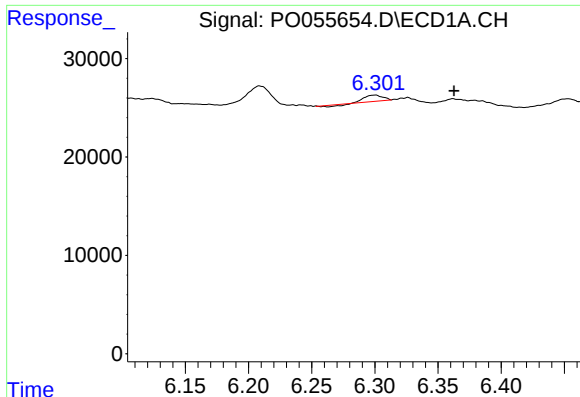
#19 AR-1242-4

R.T.: 5.601 min
Delta R.T.: -0.029 min
Response: 6574
Conc: 8.93 ng/ml



#19 AR-1242-4

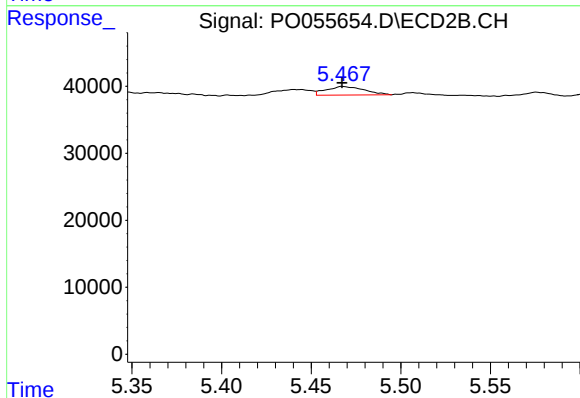
R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#20 AR-1242-5

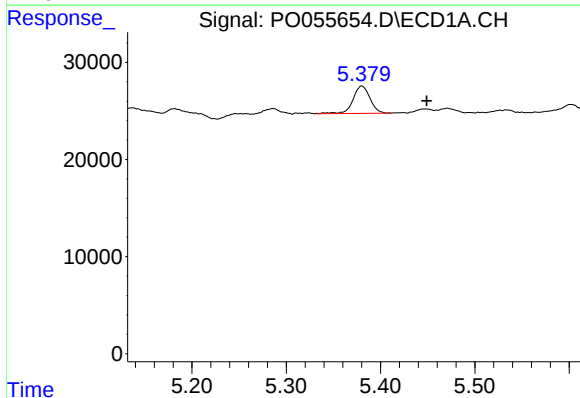
R.T.: 6.301 min
Delta R.T.: -0.062 min
Response: 5048
Conc: 5.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



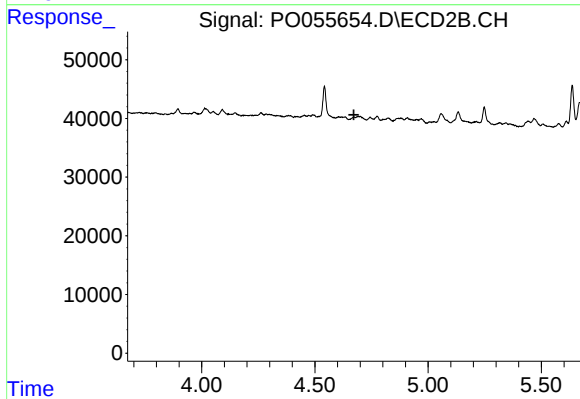
#20 AR-1242-5

R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 18757
Conc: 18.75 ng/ml



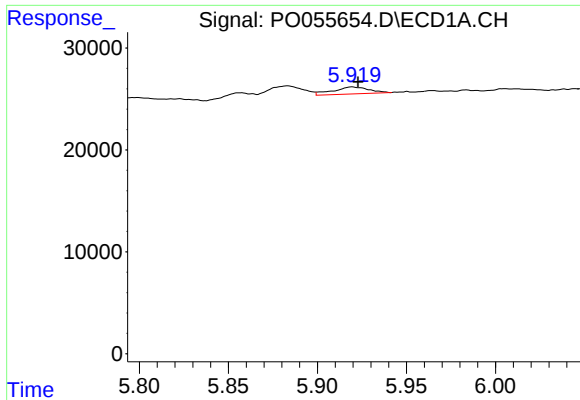
#21 AR-1248-1

R.T.: 5.380 min
Delta R.T.: -0.069 min
Response: 35164
Conc: 48.71 ng/ml



#21 AR-1248-1

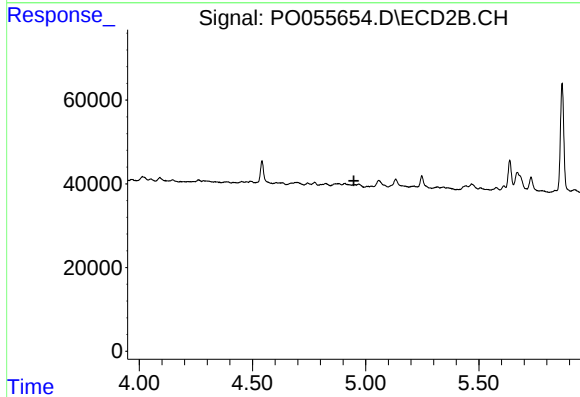
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.



#23 AR-1248-3

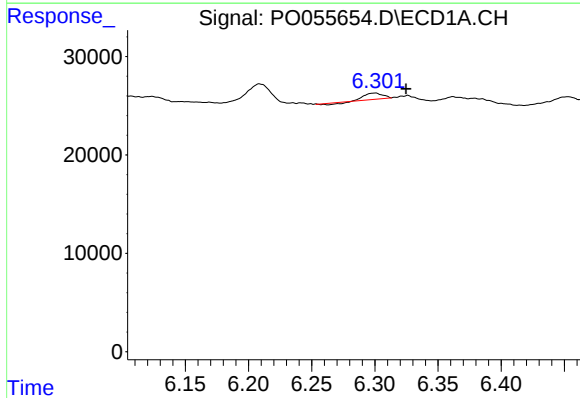
R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 9584
Conc: 8.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



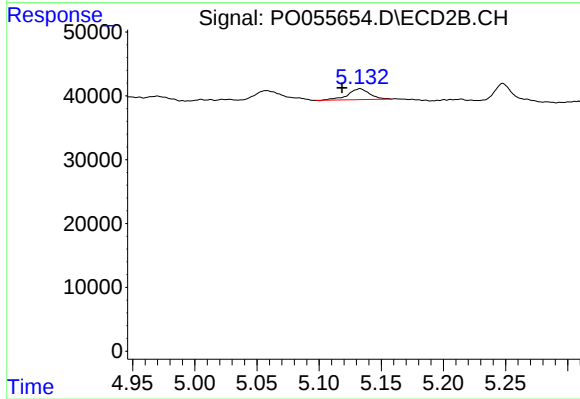
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



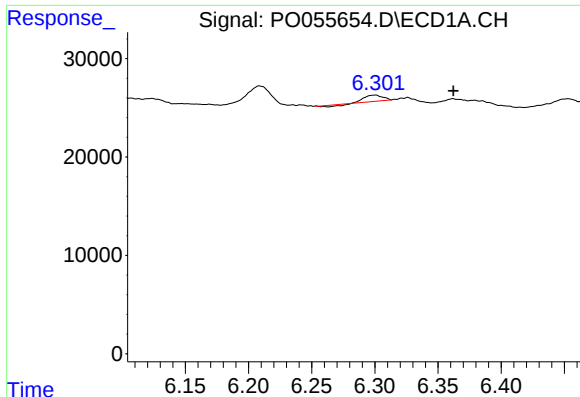
#24 AR-1248-4

R.T.: 6.301 min
Delta R.T.: -0.024 min
Response: 5048
Conc: 3.56 ng/ml



#24 AR-1248-4

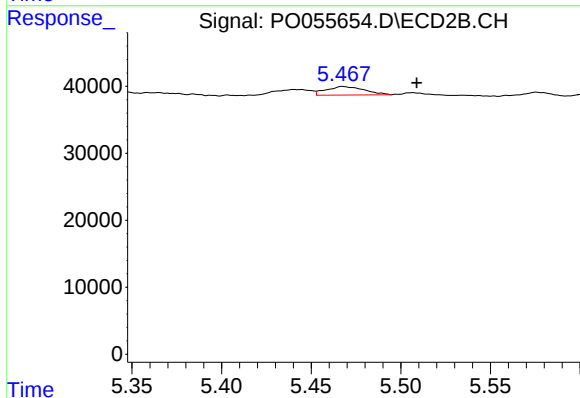
R.T.: 5.133 min
Delta R.T.: 0.014 min
Response: 20959
Conc: 18.15 ng/ml



#25 AR-1248-5

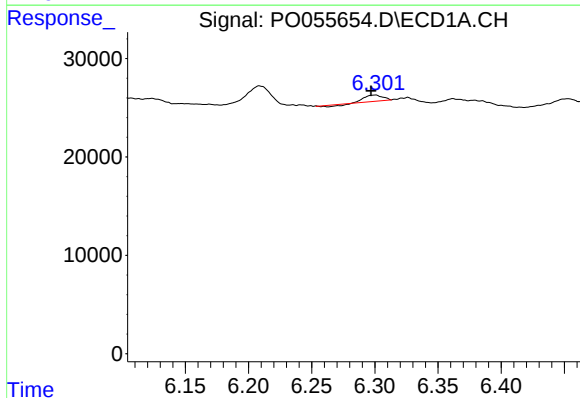
R.T.: 6.301 min
Delta R.T.: -0.062 min
Response: 5048
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



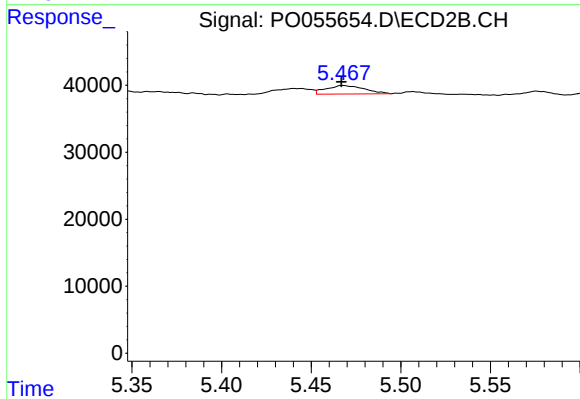
#25 AR-1248-5

R.T.: 5.467 min
Delta R.T.: -0.042 min
Response: 18757
Conc: 15.17 ng/ml



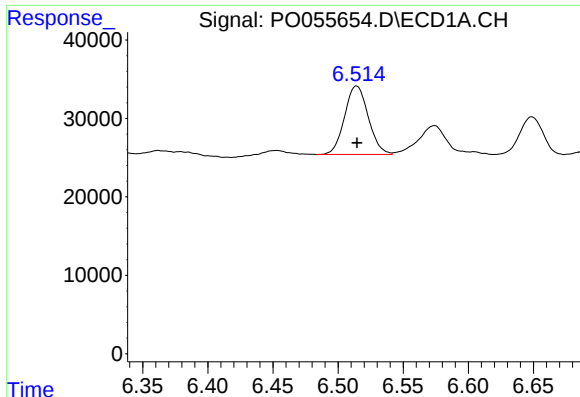
#26 AR-1254-1

R.T.: 6.301 min
Delta R.T.: 0.004 min
Response: 5048
Conc: 3.27 ng/ml



#26 AR-1254-1

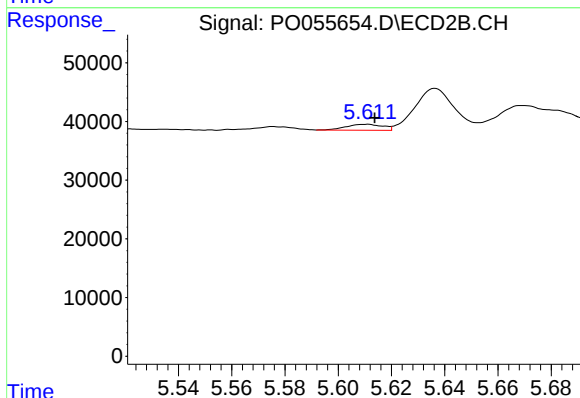
R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 18757
Conc: 9.27 ng/ml



#27 AR-1254-2

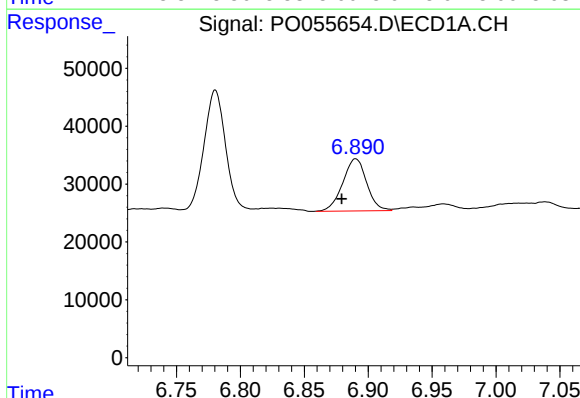
R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 110746
Conc: 44.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



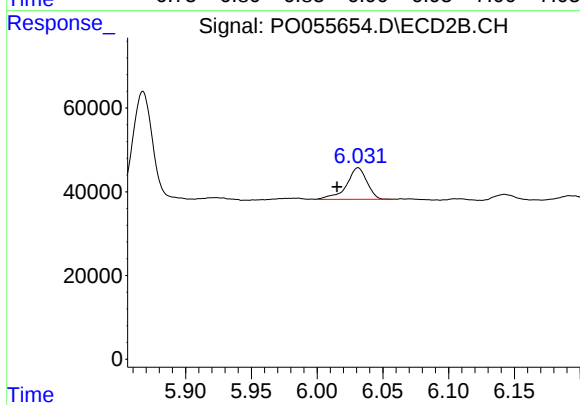
#27 AR-1254-2

R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 9871
Conc: 5.43 ng/ml



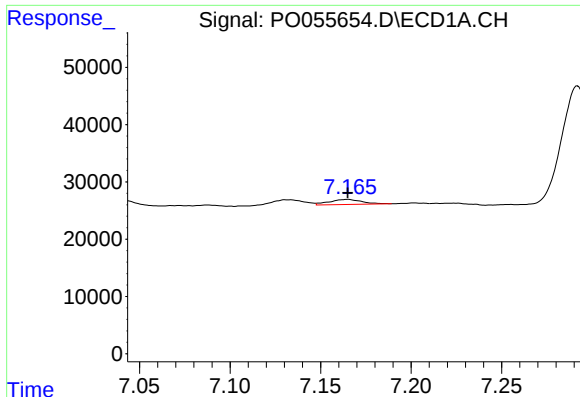
#28 AR-1254-3

R.T.: 6.890 min
Delta R.T.: 0.011 min
Response: 117314
Conc: 41.98 ng/ml



#28 AR-1254-3

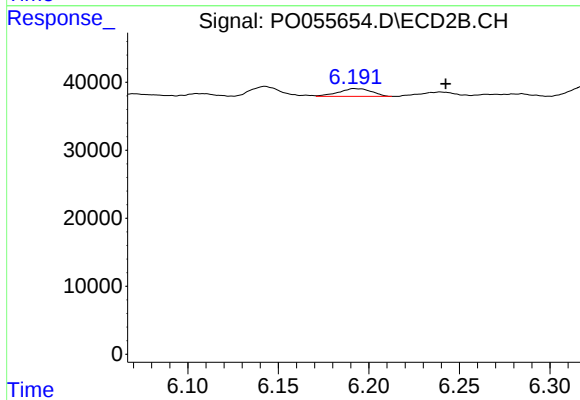
R.T.: 6.031 min
Delta R.T.: 0.016 min
Response: 81600
Conc: 26.53 ng/ml



#29 AR-1254-4

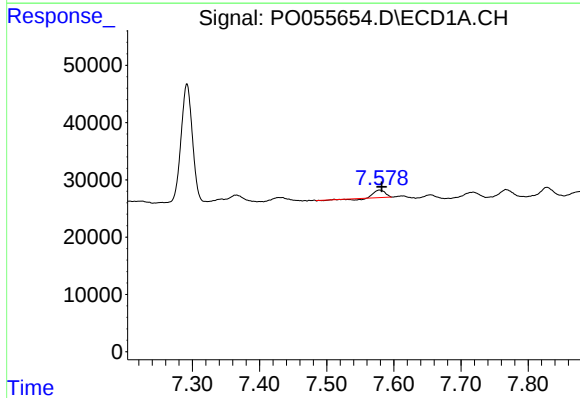
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 11159
Conc: 5.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



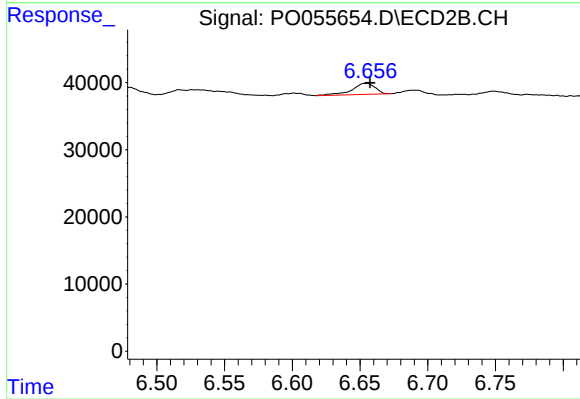
#29 AR-1254-4

R.T.: 6.192 min
Delta R.T.: -0.051 min
Response: 14410
Conc: 6.74 ng/ml



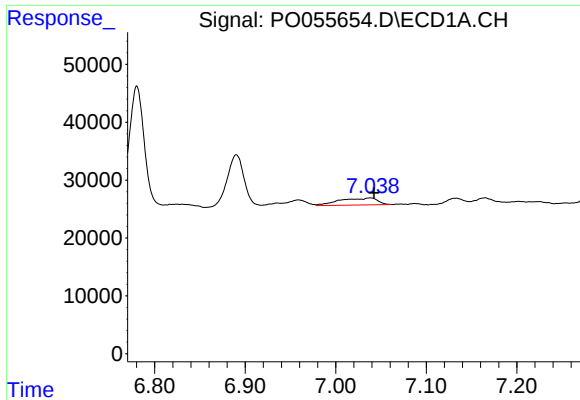
#30 AR-1254-5

R.T.: 7.579 min
Delta R.T.: -0.003 min
Response: 12486
Conc: 4.98 ng/ml



#30 AR-1254-5

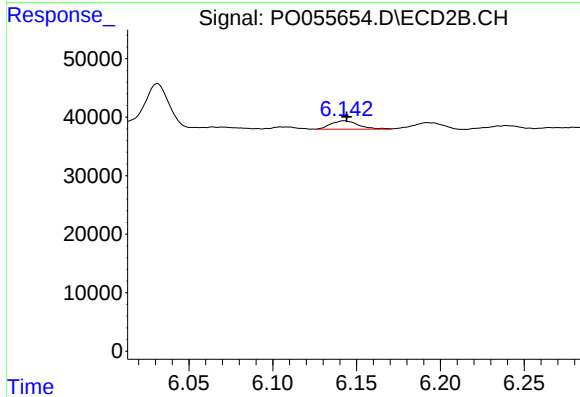
R.T.: 6.655 min
Delta R.T.: -0.002 min
Response: 19521
Conc: 6.66 ng/ml



#31 AR-1260-1

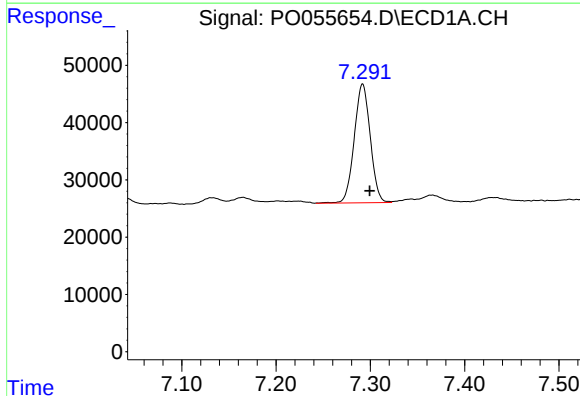
R.T.: 7.038 min
Delta R.T.: -0.004 min
Response: 35142
Conc: 17.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



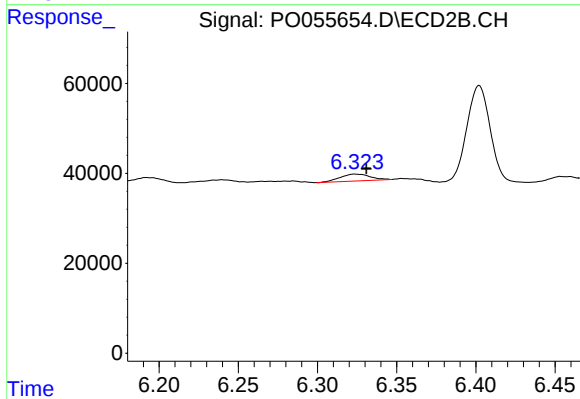
#31 AR-1260-1

R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 16589
Conc: 8.56 ng/ml



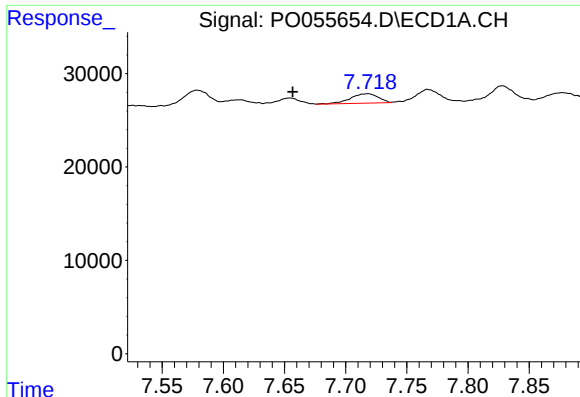
#32 AR-1260-2

R.T.: 7.292 min
Delta R.T.: -0.008 min
Response: 244903
Conc: 96.60 ng/ml



#32 AR-1260-2

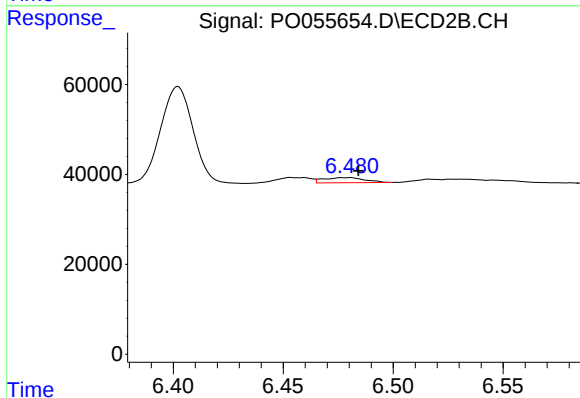
R.T.: 6.324 min
Delta R.T.: -0.007 min
Response: 19975
Conc: 7.68 ng/ml



#33 AR-1260-3

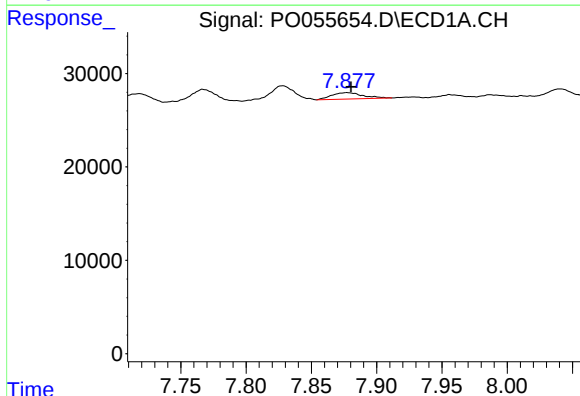
R.T.: 7.718 min
Delta R.T.: 0.062 min
Response: 16066
Conc: 7.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



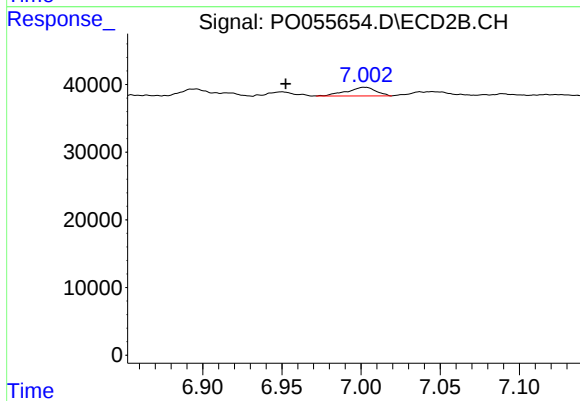
#33 AR-1260-3

R.T.: 6.481 min
Delta R.T.: -0.004 min
Response: 15003
Conc: 6.60 ng/ml



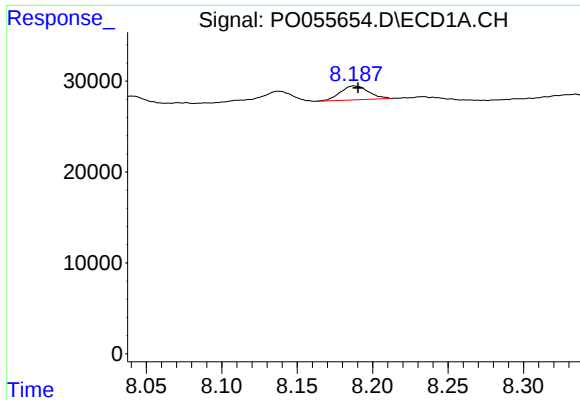
#34 AR-1260-4

R.T.: 7.877 min
Delta R.T.: -0.003 min
Response: 11449
Conc: 4.80 ng/ml



#34 AR-1260-4

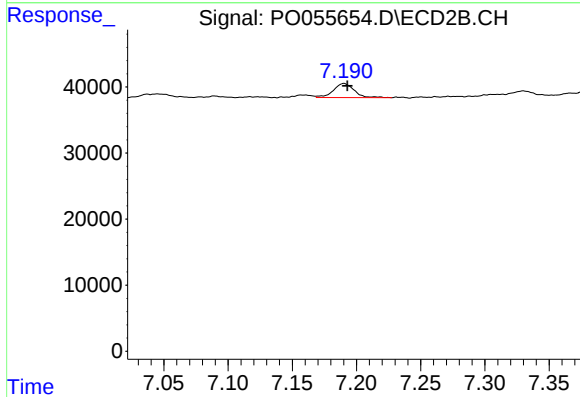
R.T.: 7.002 min
Delta R.T.: 0.050 min
Response: 16657
Conc: 8.30 ng/ml



#35 AR-1260-5

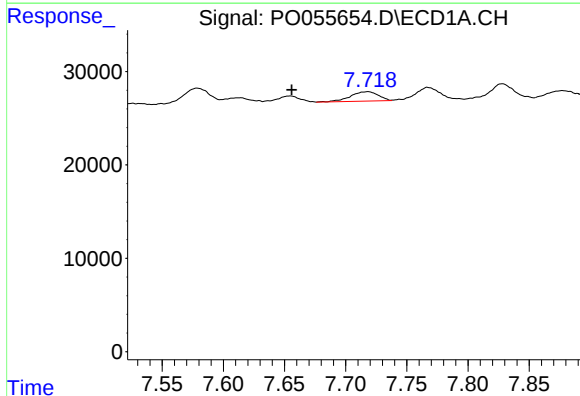
R.T.: 8.188 min
Delta R.T.: -0.002 min
Response: 20125
Conc: 4.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



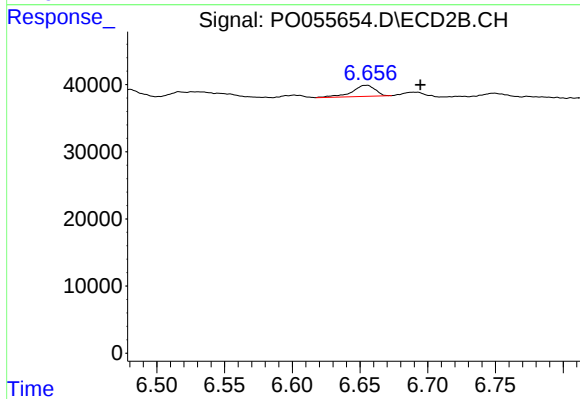
#35 AR-1260-5

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 23863
Conc: 4.80 ng/ml



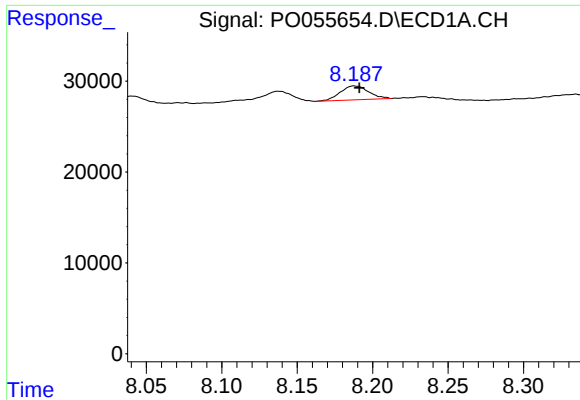
#36 AR-1262-1

R.T.: 7.718 min
Delta R.T.: 0.062 min
Response: 16066
Conc: 5.22 ng/ml



#36 AR-1262-1

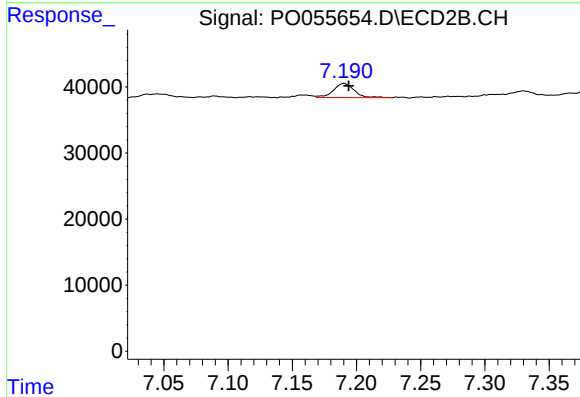
R.T.: 6.655 min
Delta R.T.: -0.039 min
Response: 19521
Conc: 5.71 ng/ml



#37 AR-1262-2

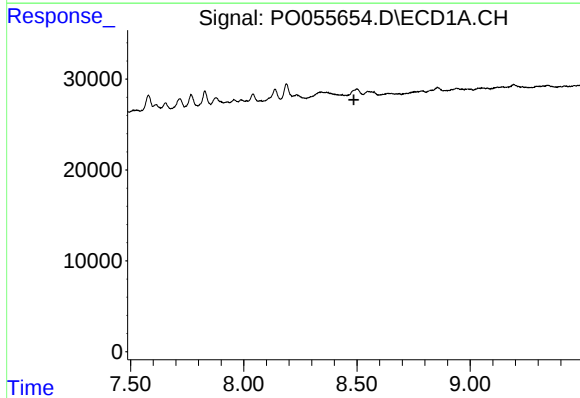
R.T.: 8.188 min
Delta R.T.: -0.003 min
Response: 20125
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



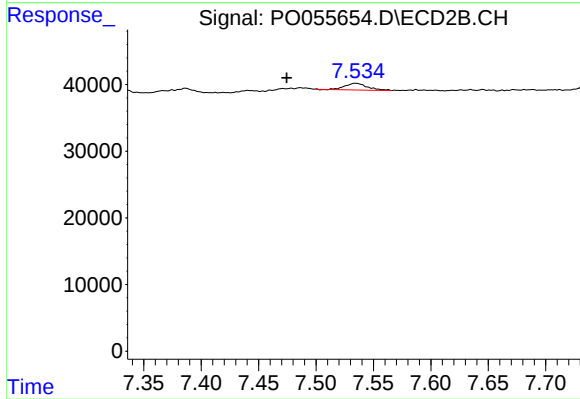
#37 AR-1262-2

R.T.: 7.190 min
Delta R.T.: -0.004 min
Response: 23863
Conc: 4.21 ng/ml



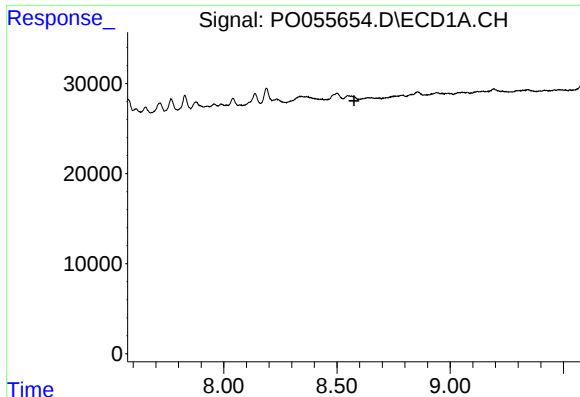
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.486 min
Response: 0
Conc: N.D.



#38 AR-1262-3

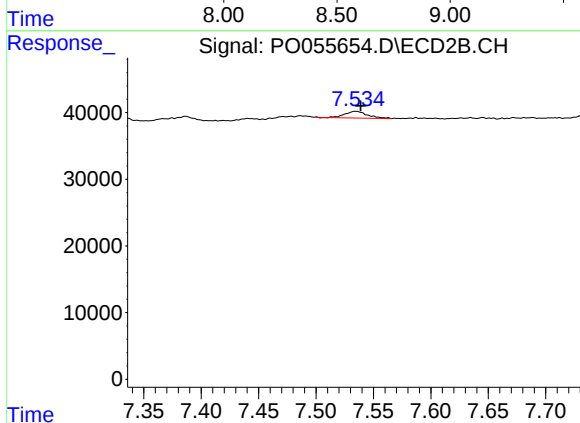
R.T.: 7.534 min
Delta R.T.: 0.060 min
Response: 13849
Conc: 5.96 ng/ml



#39 AR-1262-4

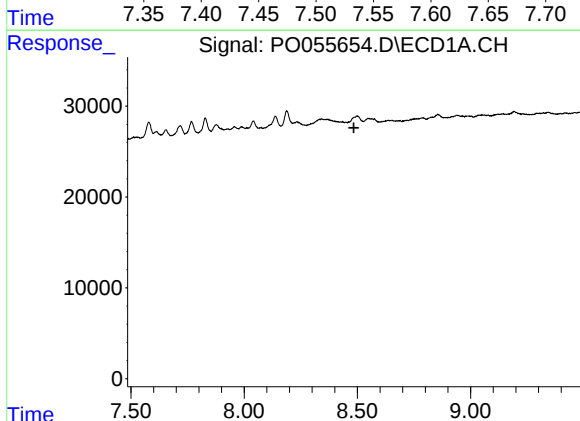
R.T.: 0.000 min
Exp R.T.: 8.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



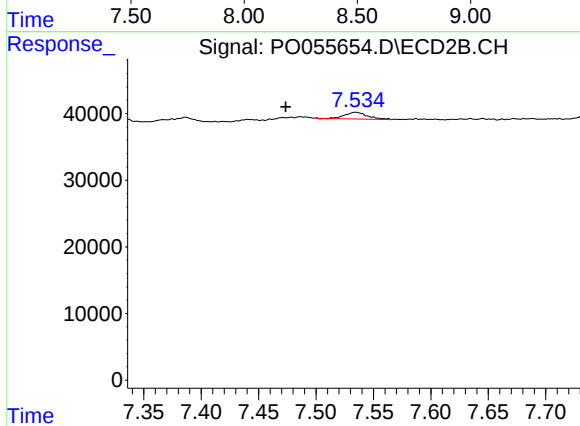
#39 AR-1262-4

R.T.: 7.534 min
Delta R.T.: -0.005 min
Response: 13849
Conc: 3.53 ng/ml



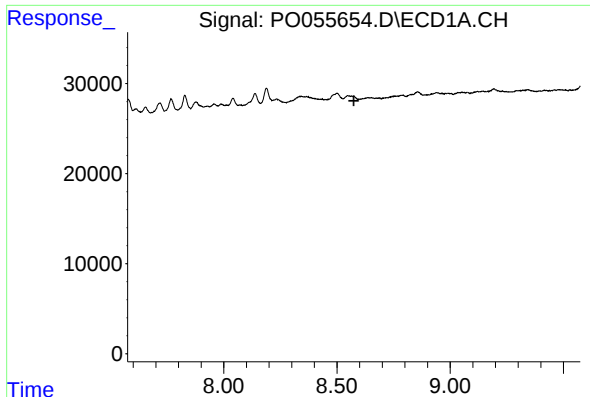
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.484 min
Response: 0
Conc: N.D.



#41 AR-1268-1

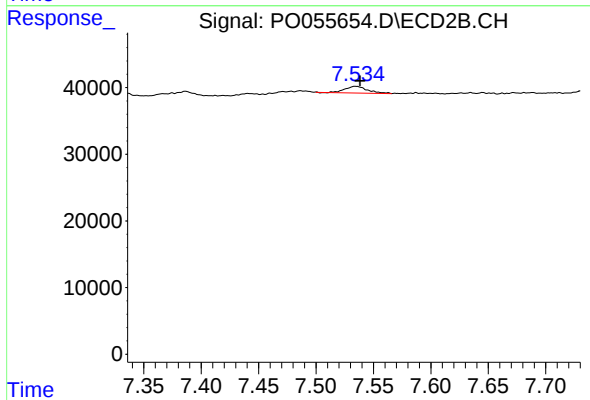
R.T.: 7.534 min
Delta R.T.: 0.061 min
Response: 13849
Conc: 2.12 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-042319-B



#42 AR-1268-2

R.T.: 7.534 min
Delta R.T.: -0.004 min
Response: 13849
Conc: 2.48 ng/ml