

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062819\
 Data File : P0057580.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2019 11:06
 Operator : SM/SJ
 Sample : K3551-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SIMW-02-20190625MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 23:49:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.225	3.550	837242	668110	21.314	19.000
2)	SA Decachlor...	9.763	8.465	905198	673677	16.097	18.009
Target Compounds							
3)	L1 AR-1016-1	5.383	4.614	51155	30922	28.943	23.128
4)	L1 AR-1016-2	5.405	4.632	73938	43970	28.692	22.585
5)	L1 AR-1016-3	5.465	0.000	44754	0	28.710	N.D. #
10)	L2 AR-1221-3	0.000	3.979	0	80059	N.D.	91.407 #
11)	L3 AR-1232-1	0.000	3.979	0	80059	N.D.	107.165 #
12)	L3 AR-1232-2	0.000	4.632	0	43970	N.D.	53.366 #
13)	L3 AR-1232-3	5.405	0.000	73938	0	70.497	N.D. #
15)	L3 AR-1232-5	5.651	0.000	44544	0	107.871	N.D. #
16)	L4 AR-1242-1	5.405	4.614	73938	30922	52.170	29.219 #
17)	L4 AR-1242-2	5.405	4.632	73938	43970	35.550	28.223
18)	L4 AR-1242-3	5.465	0.000	44754	0	35.450	N.D. #
21)	L5 AR-1248-1	5.405	4.614	73938	30922	63.481	33.348 #
22)	L5 AR-1248-2	5.651	0.000	44544	0	25.661	N.D. #
30)	L6 AR-1254-5	7.505	6.586	103882	63255	37.155	23.349 #
31)	L7 AR-1260-1	6.965	6.074	75708	54782	27.318	25.595
32)	L7 AR-1260-2	7.221	6.262	92491	68959	25.088	25.134
33)	L7 AR-1260-3	7.576	6.413	53946	56347	17.756	23.079 #
34)	L7 AR-1260-4	7.800	6.878	64884	58213	21.395	27.960 #
35)	L7 AR-1260-5	8.108	7.121	112284	93620	17.955	18.458
36)	L8 AR-1262-1	7.576	6.621	53946	47626	11.870	12.723
37)	L8 AR-1262-2	8.108	7.121	112284	93620	15.672	15.756
38)	L8 AR-1262-3	8.414	7.463	57746	62897	11.761	24.590 #
39)	L8 AR-1262-4	0.000	7.463	0	62897	N.D.	14.271 #
41)	L9 AR-1268-1	8.414	7.463	57746	62897	6.848	9.186 #
42)	L9 AR-1268-2	0.000	7.463	0	62897	N.D.	9.910 #

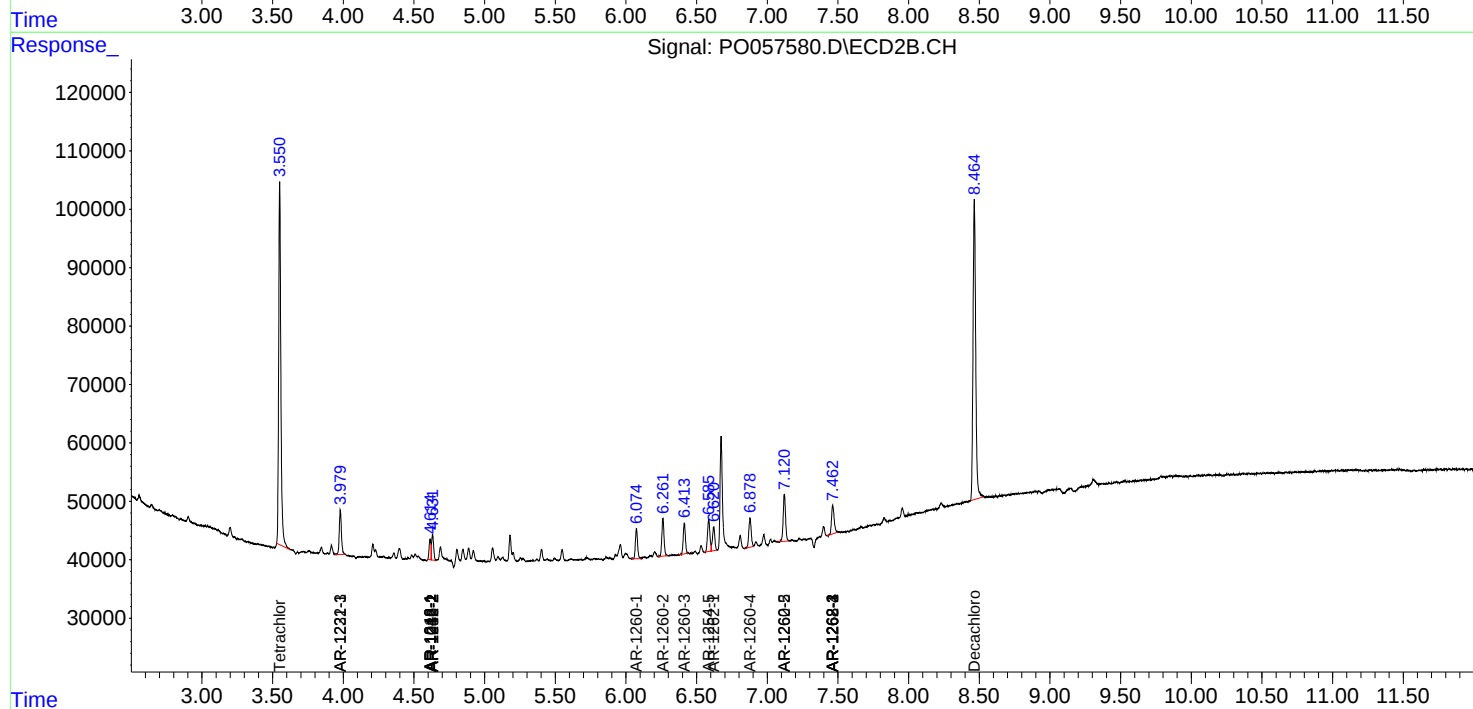
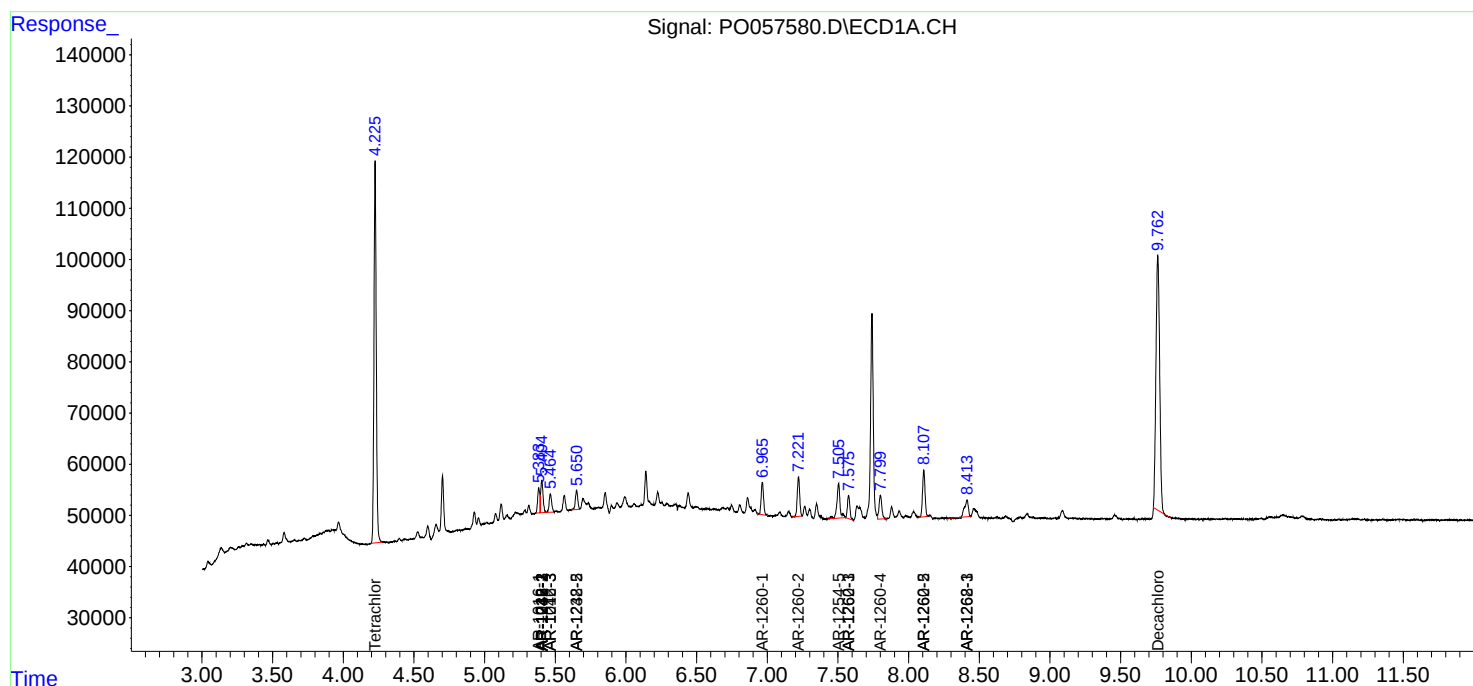
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

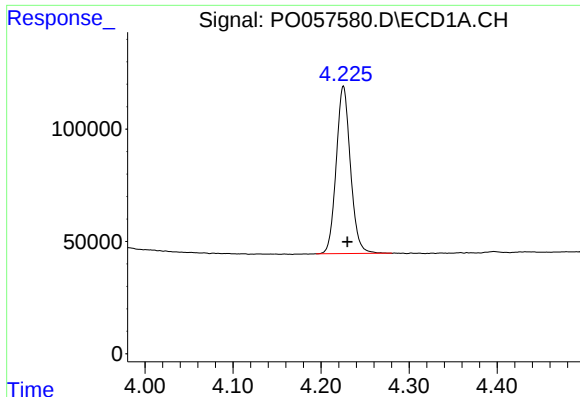
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062819\
Data File : PO057580.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jun 2019 11:06
Operator : SM/SJ
Sample : K3551-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 23:49:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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

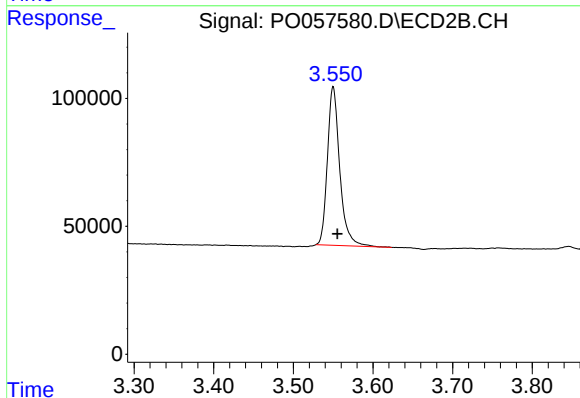




#1 Tetrachloro-m-xylene

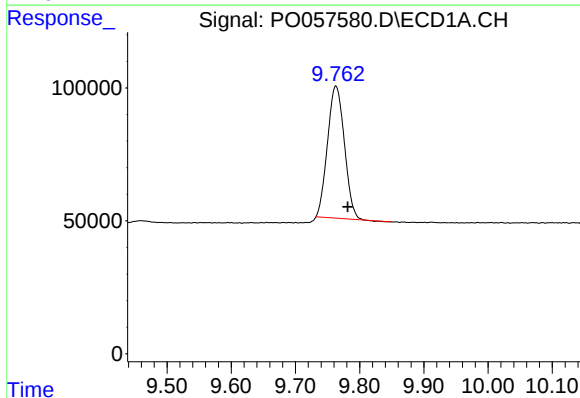
R.T.: 4.225 min
Delta R.T.: -0.005 min
Response: 837242
Conc: 21.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MS



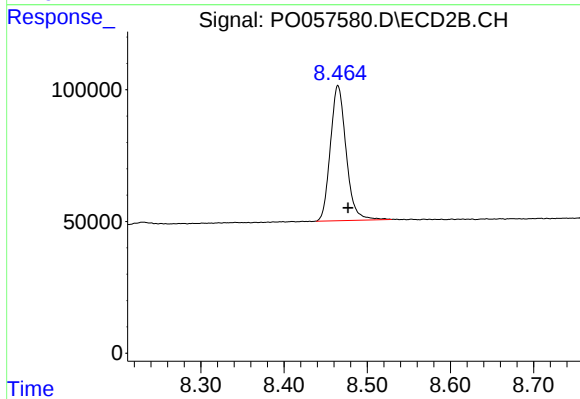
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: -0.005 min
Response: 668110
Conc: 19.00 ng/ml



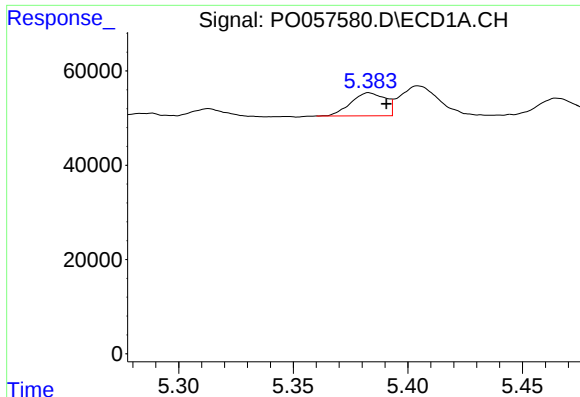
#2 Decachlorobiphenyl

R.T.: 9.763 min
Delta R.T.: -0.018 min
Response: 905198
Conc: 16.10 ng/ml



#2 Decachlorobiphenyl

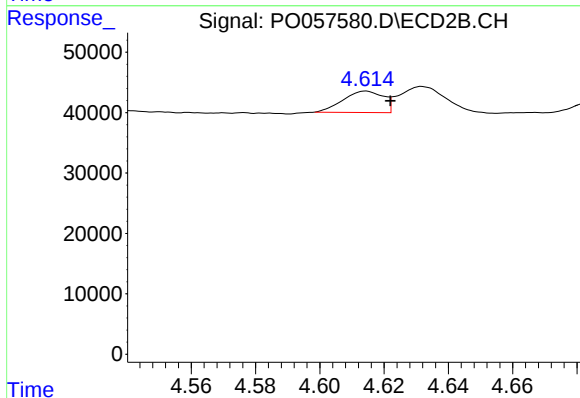
R.T.: 8.465 min
Delta R.T.: -0.012 min
Response: 673677
Conc: 18.01 ng/ml



#3 AR-1016-1

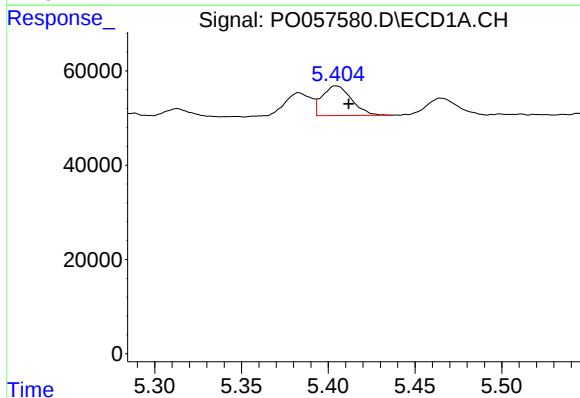
R.T.: 5.383 min
Delta R.T.: -0.008 min
Response: 51155
Conc: 28.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MS



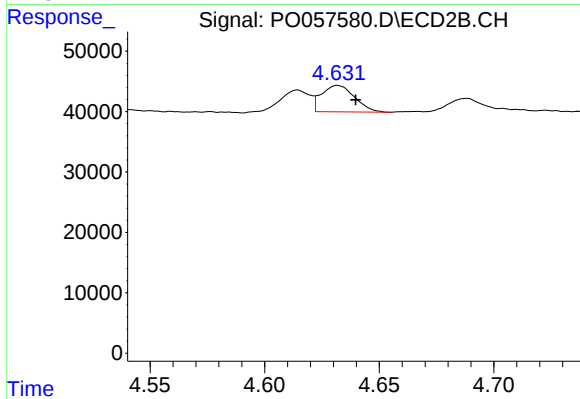
#3 AR-1016-1

R.T.: 4.614 min
Delta R.T.: -0.008 min
Response: 30922
Conc: 23.13 ng/ml



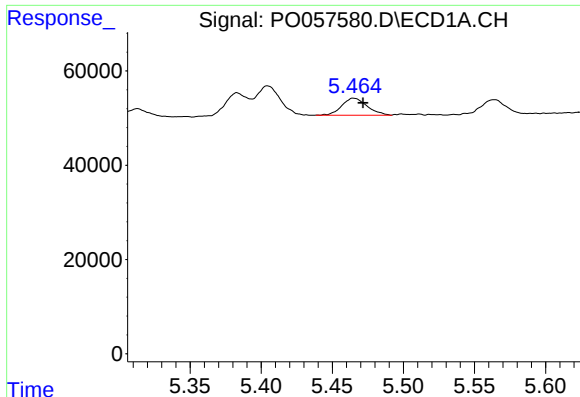
#4 AR-1016-2

R.T.: 5.405 min
Delta R.T.: -0.007 min
Response: 73938
Conc: 28.69 ng/ml



#4 AR-1016-2

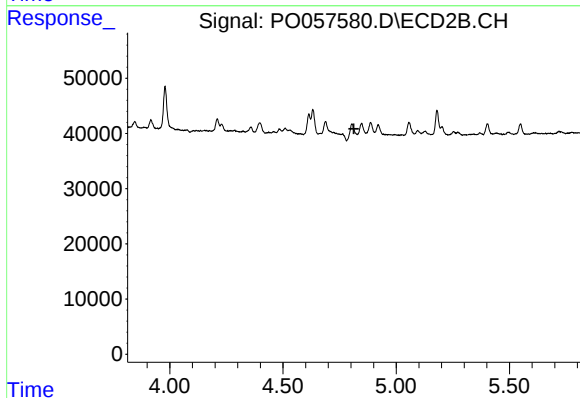
R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 43970
Conc: 22.58 ng/ml



#5 AR-1016-3

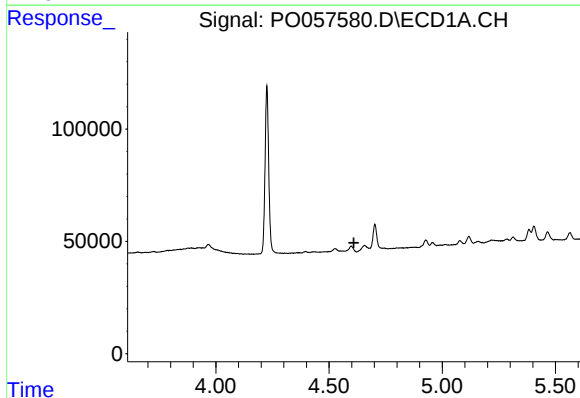
R.T.: 5.465 min
Delta R.T.: -0.006 min
Response: 44754
Conc: 28.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MS



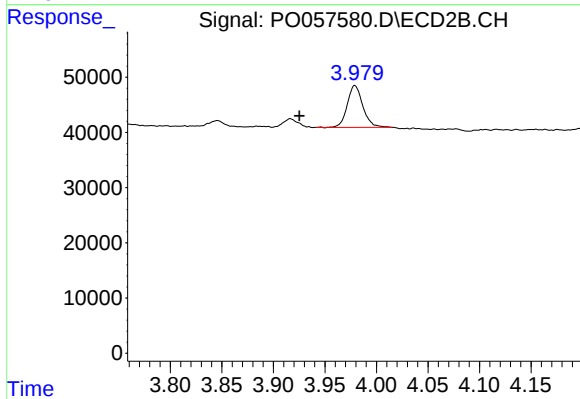
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



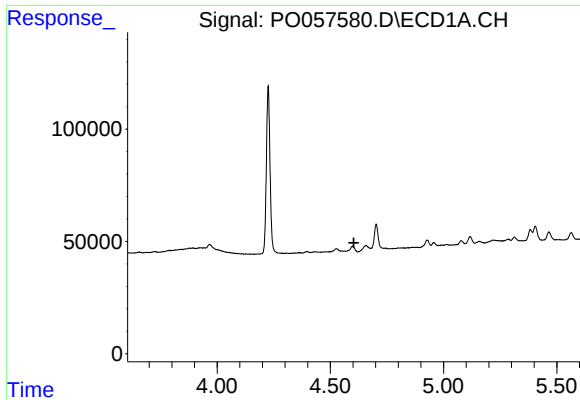
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.610 min
Response: 0
Conc: N.D.



#10 AR-1221-3

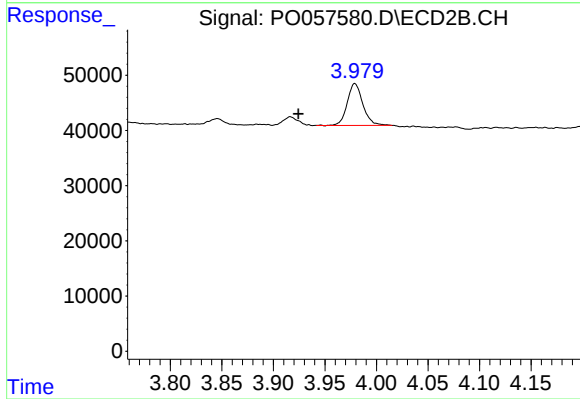
R.T.: 3.979 min
Delta R.T.: 0.054 min
Response: 80059
Conc: 91.41 ng/ml



#11 AR-1232-1

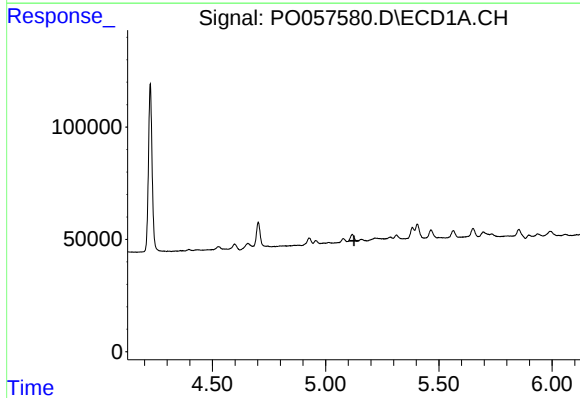
R.T.: 0.000 min
Exp R.T. : 4.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MS



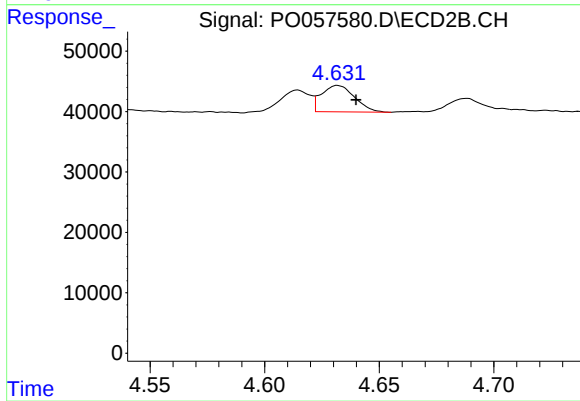
#11 AR-1232-1

R.T.: 3.979 min
Delta R.T.: 0.055 min
Response: 80059
Conc: 107.17 ng/ml



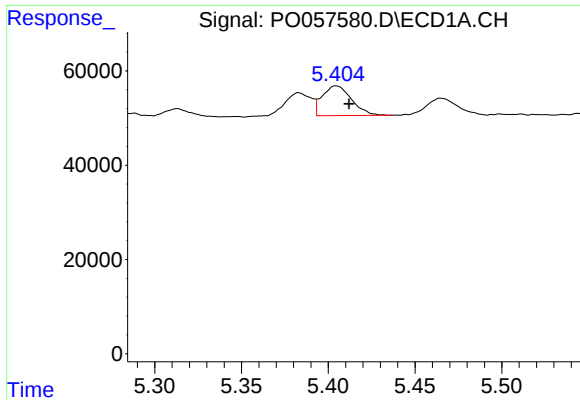
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#12 AR-1232-2

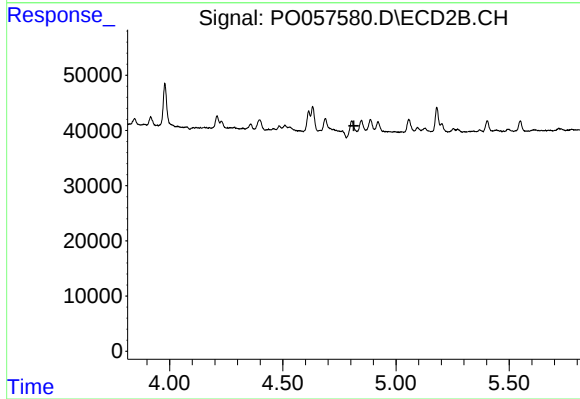
R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 43970
Conc: 53.37 ng/ml



#13 AR-1232-3

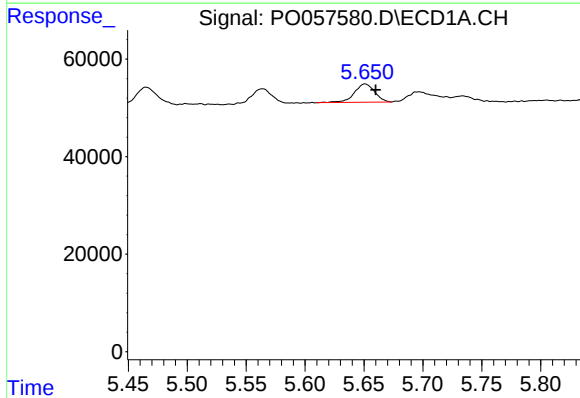
R.T.: 5.405 min
Delta R.T.: -0.007 min
Response: 73938
Conc: 70.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MS



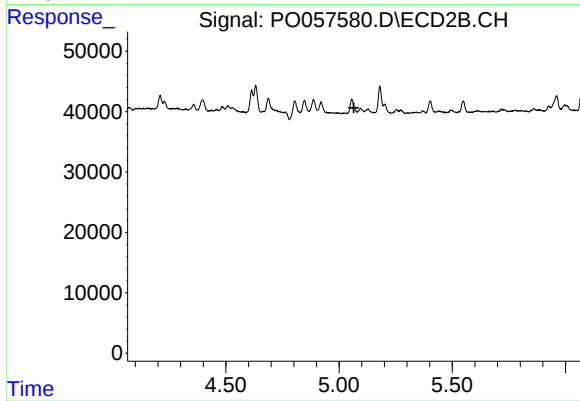
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



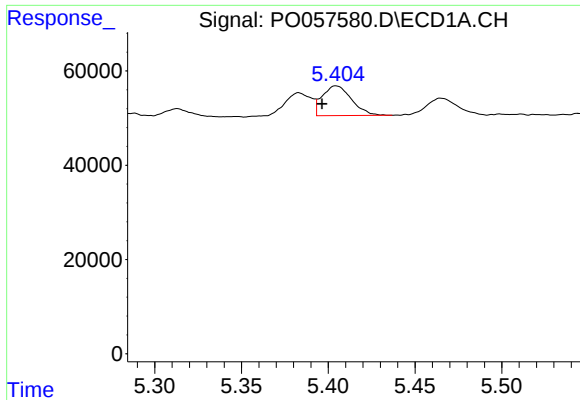
#15 AR-1232-5

R.T.: 5.651 min
Delta R.T.: -0.009 min
Response: 44544
Conc: 107.87 ng/ml



#15 AR-1232-5

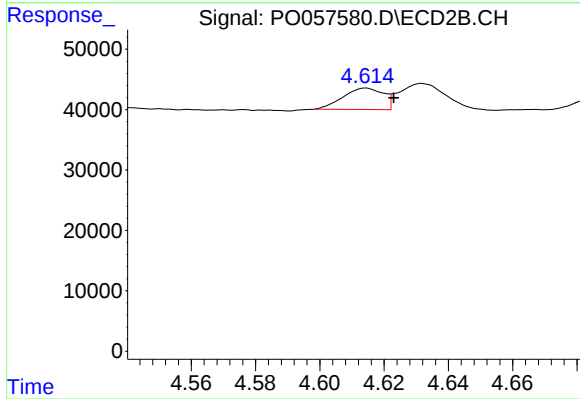
R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



#16 AR-1242-1

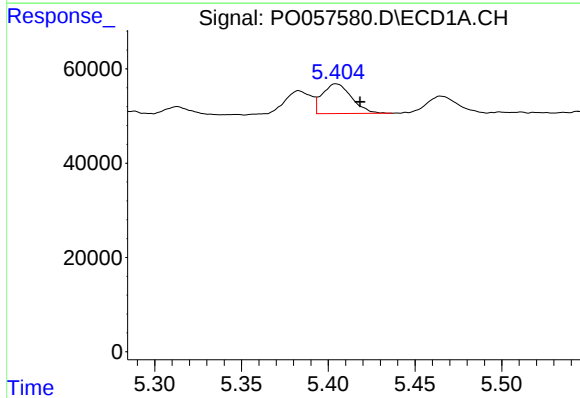
R.T.: 5.405 min
Delta R.T.: 0.008 min
Response: 73938
Conc: 52.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MS



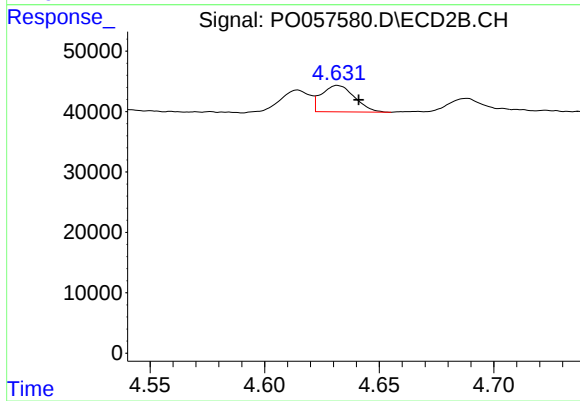
#16 AR-1242-1

R.T.: 4.614 min
Delta R.T.: -0.009 min
Response: 30922
Conc: 29.22 ng/ml



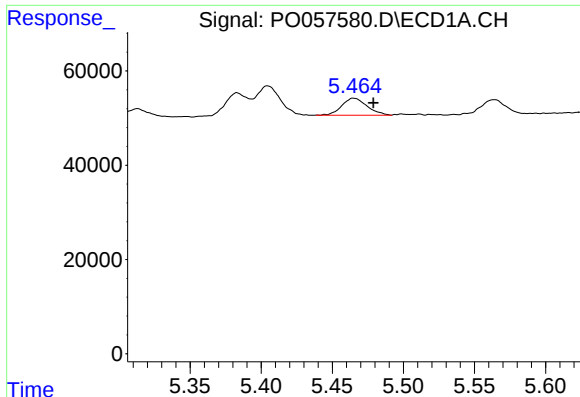
#17 AR-1242-2

R.T.: 5.405 min
Delta R.T.: -0.014 min
Response: 73938
Conc: 35.55 ng/ml



#17 AR-1242-2

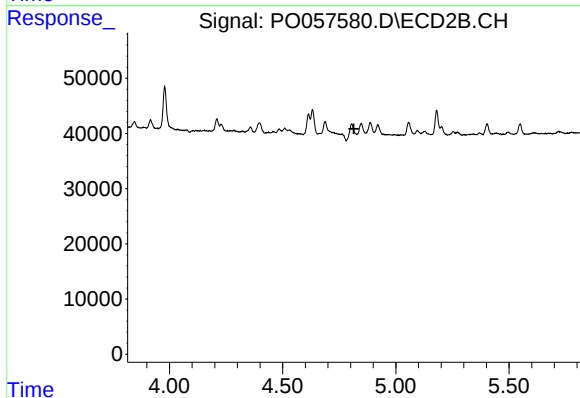
R.T.: 4.632 min
Delta R.T.: -0.009 min
Response: 43970
Conc: 28.22 ng/ml



#18 AR-1242-3

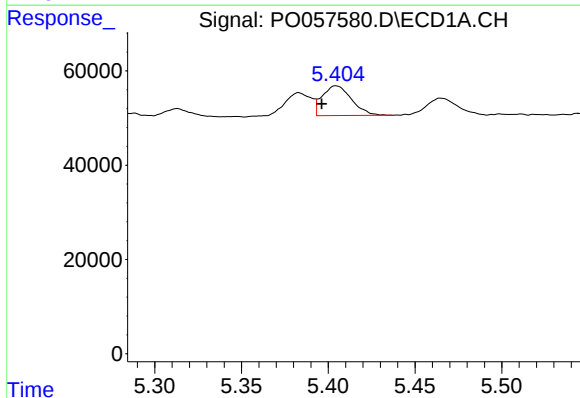
R.T.: 5.465 min
Delta R.T.: -0.014 min
Response: 44754
Conc: 35.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MS



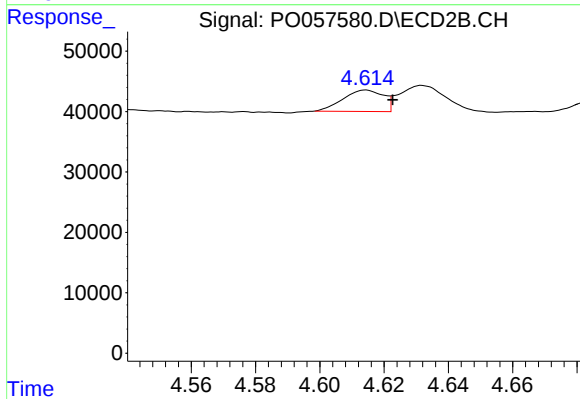
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



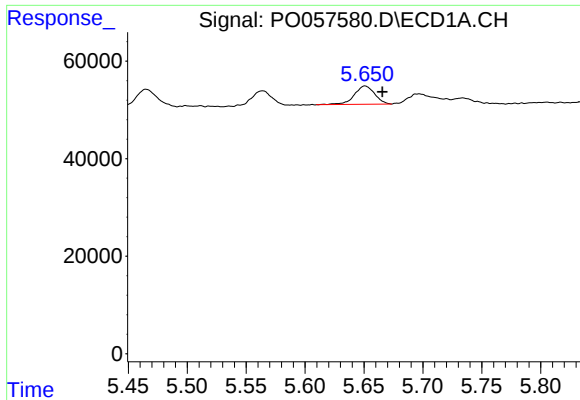
#21 AR-1248-1

R.T.: 5.405 min
Delta R.T.: 0.008 min
Response: 73938
Conc: 63.48 ng/ml



#21 AR-1248-1

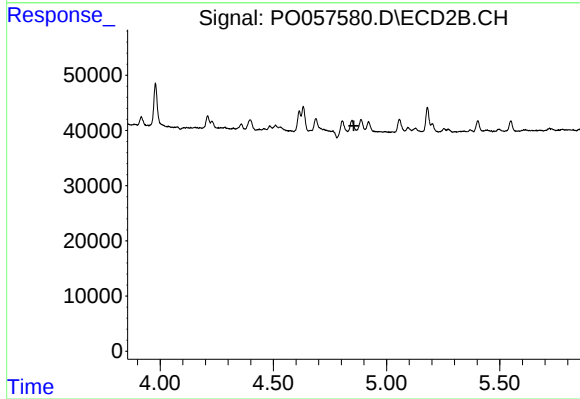
R.T.: 4.614 min
Delta R.T.: -0.008 min
Response: 30922
Conc: 33.35 ng/ml



#22 AR-1248-2

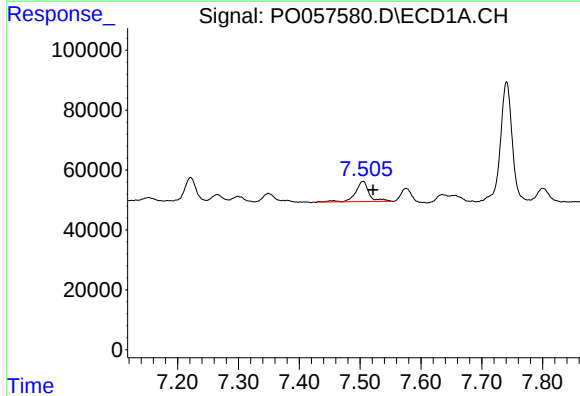
R.T.: 5.651 min
Delta R.T.: -0.015 min
Response: 44544
Conc: 25.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MS



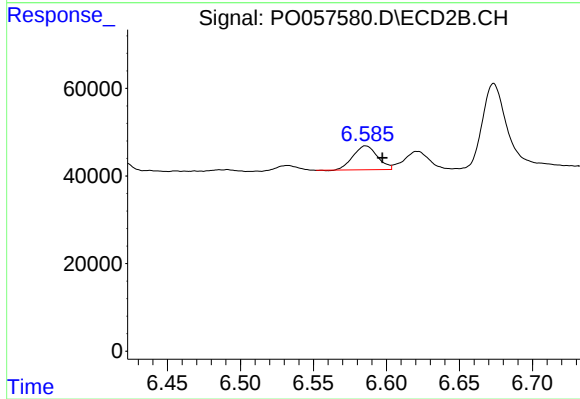
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



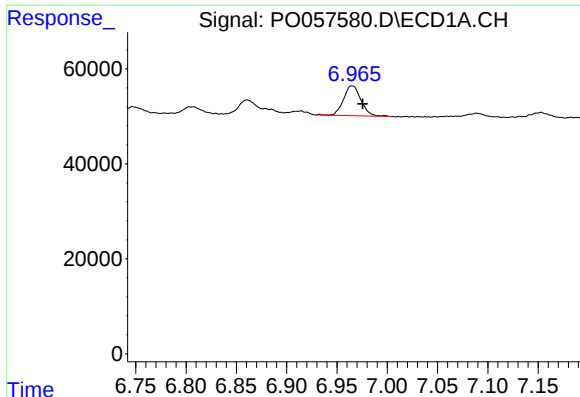
#30 AR-1254-5

R.T.: 7.505 min
Delta R.T.: -0.016 min
Response: 103882
Conc: 37.16 ng/ml



#30 AR-1254-5

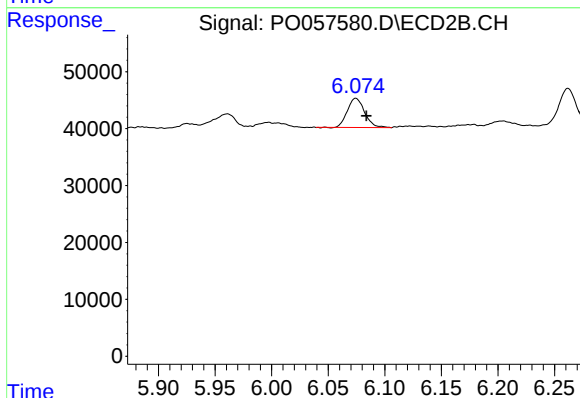
R.T.: 6.586 min
Delta R.T.: -0.011 min
Response: 63255
Conc: 23.35 ng/ml



#31 AR-1260-1

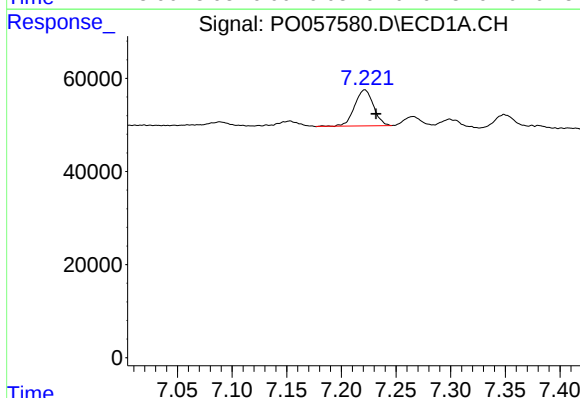
R.T.: 6.965 min
Delta R.T.: -0.010 min
Response: 75708
Conc: 27.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MS



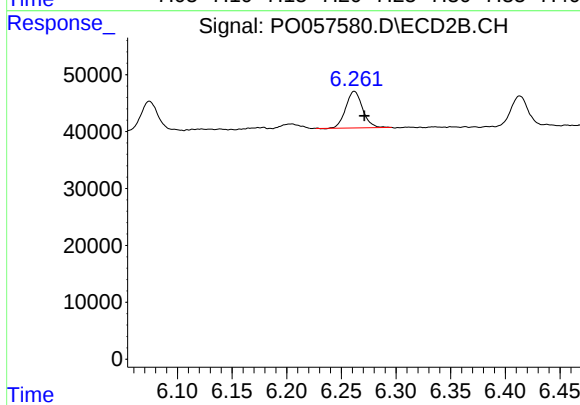
#31 AR-1260-1

R.T.: 6.074 min
Delta R.T.: -0.010 min
Response: 54782
Conc: 25.60 ng/ml



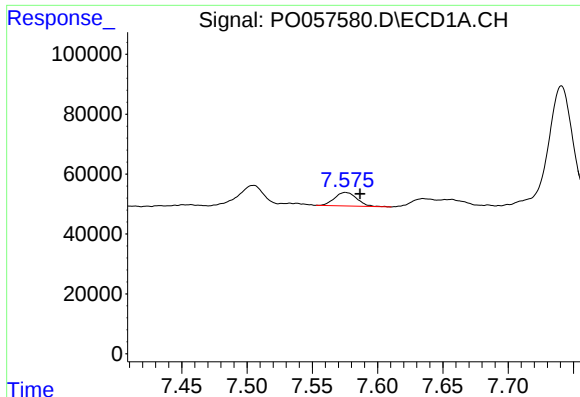
#32 AR-1260-2

R.T.: 7.221 min
Delta R.T.: -0.010 min
Response: 92491
Conc: 25.09 ng/ml



#32 AR-1260-2

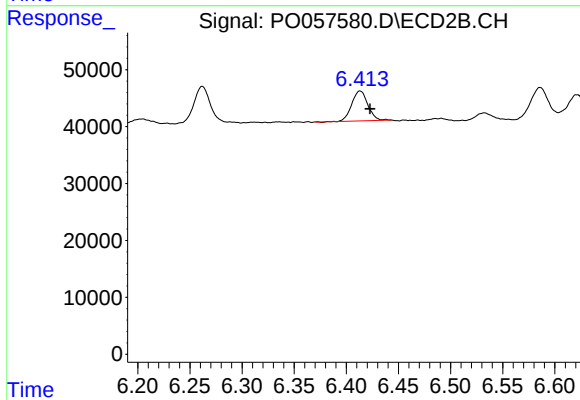
R.T.: 6.262 min
Delta R.T.: -0.009 min
Response: 68959
Conc: 25.13 ng/ml



#33 AR-1260-3

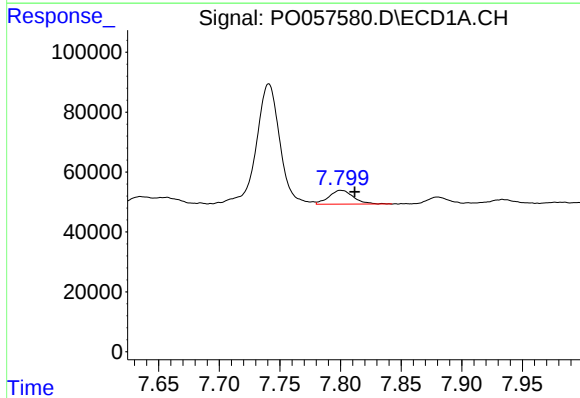
R.T.: 7.576 min
Delta R.T.: -0.011 min
Response: 53946
Conc: 17.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MS



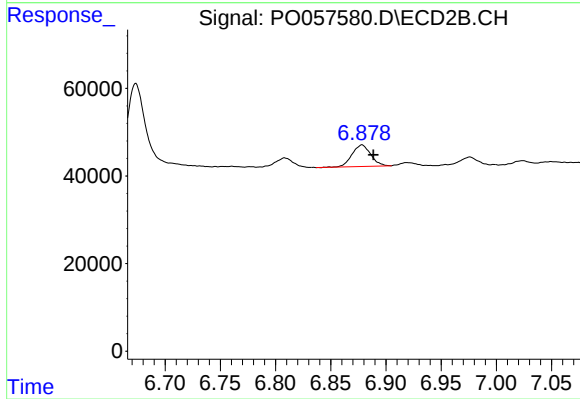
#33 AR-1260-3

R.T.: 6.413 min
Delta R.T.: -0.010 min
Response: 56347
Conc: 23.08 ng/ml



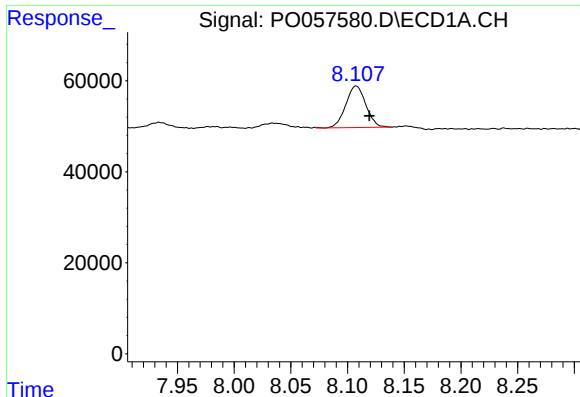
#34 AR-1260-4

R.T.: 7.800 min
Delta R.T.: -0.011 min
Response: 64884
Conc: 21.39 ng/ml



#34 AR-1260-4

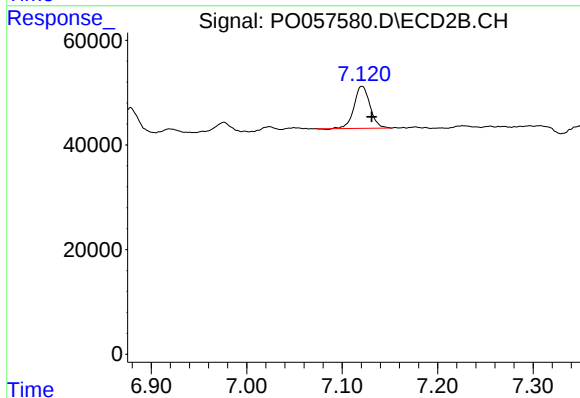
R.T.: 6.878 min
Delta R.T.: -0.010 min
Response: 58213
Conc: 27.96 ng/ml



#35 AR-1260-5

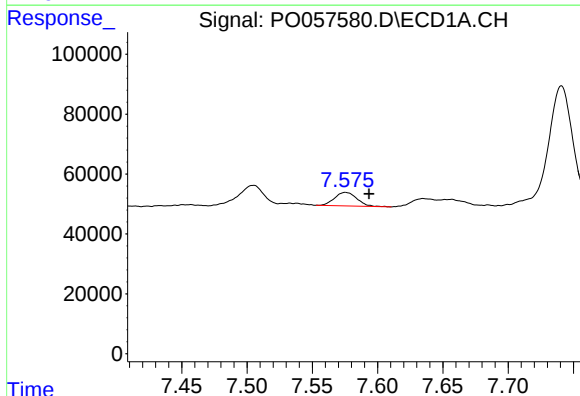
R.T.: 8.108 min
Delta R.T.: -0.012 min
Response: 112284
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MS



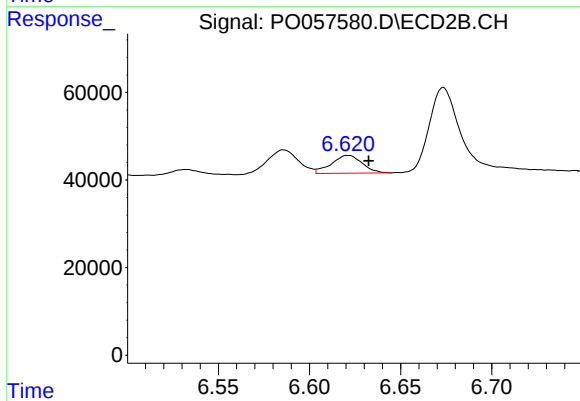
#35 AR-1260-5

R.T.: 7.121 min
Delta R.T.: -0.010 min
Response: 93620
Conc: 18.46 ng/ml



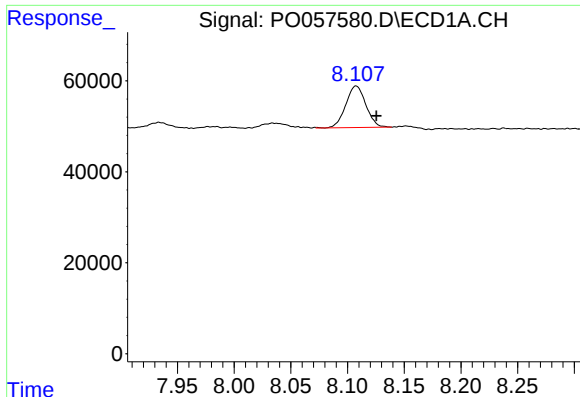
#36 AR-1262-1

R.T.: 7.576 min
Delta R.T.: -0.018 min
Response: 53946
Conc: 11.87 ng/ml



#36 AR-1262-1

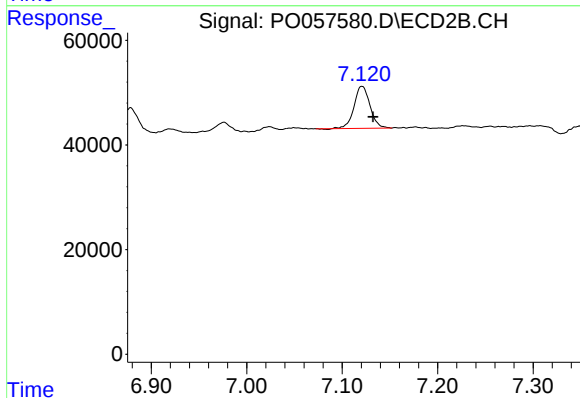
R.T.: 6.621 min
Delta R.T.: -0.011 min
Response: 47626
Conc: 12.72 ng/ml



#37 AR-1262-2

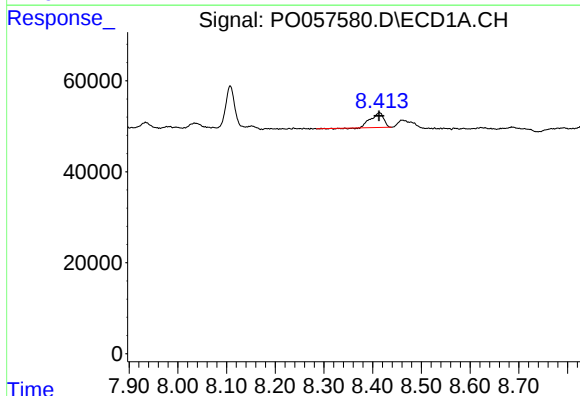
R.T.: 8.108 min
Delta R.T.: -0.018 min
Response: 112284
Conc: 15.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MS



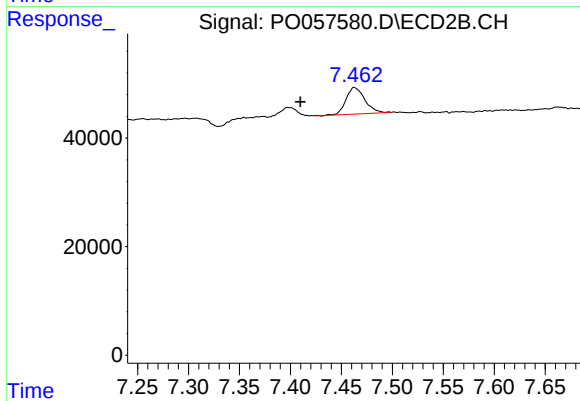
#37 AR-1262-2

R.T.: 7.121 min
Delta R.T.: -0.011 min
Response: 93620
Conc: 15.76 ng/ml



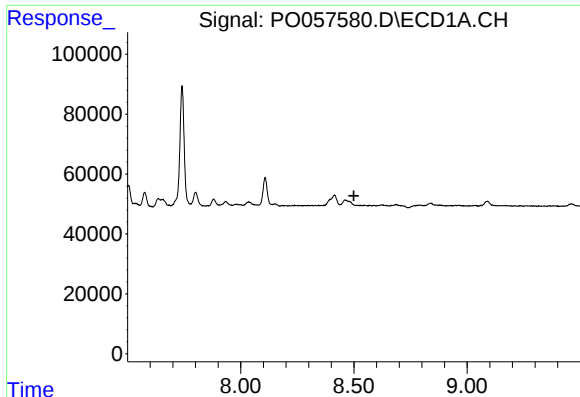
#38 AR-1262-3

R.T.: 8.414 min
Delta R.T.: 0.000 min
Response: 57746
Conc: 11.76 ng/ml



#38 AR-1262-3

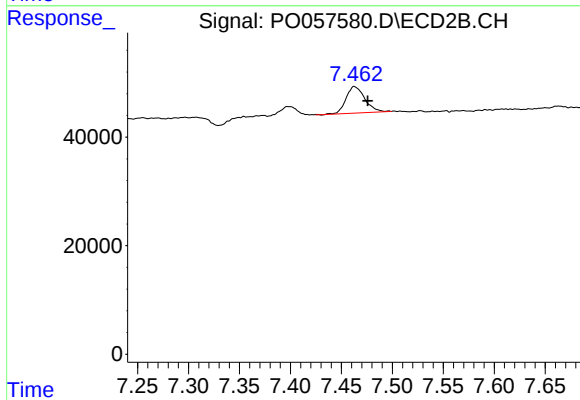
R.T.: 7.463 min
Delta R.T.: 0.053 min
Response: 62897
Conc: 24.59 ng/ml



#39 AR-1262-4

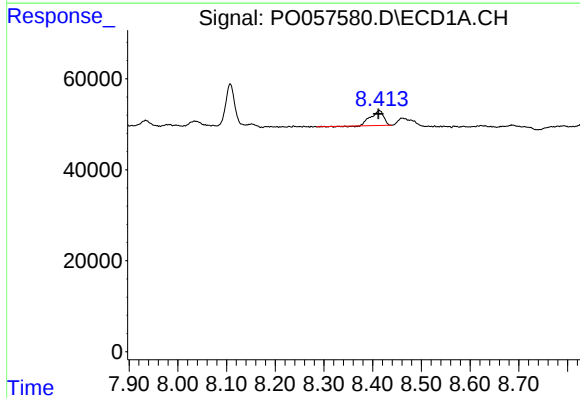
R.T.: 0.000 min
Exp R.T.: 8.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MS



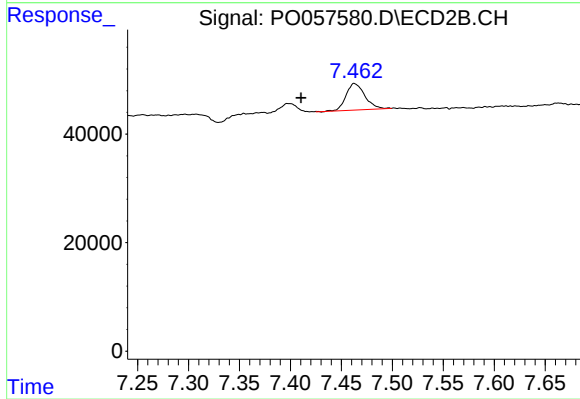
#39 AR-1262-4

R.T.: 7.463 min
Delta R.T.: -0.013 min
Response: 62897
Conc: 14.27 ng/ml



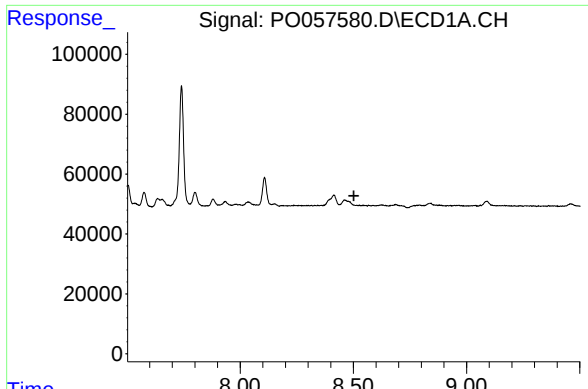
#41 AR-1268-1

R.T.: 8.414 min
Delta R.T.: 0.002 min
Response: 57746
Conc: 6.85 ng/ml



#41 AR-1268-1

R.T.: 7.463 min
Delta R.T.: 0.052 min
Response: 62897
Conc: 9.19 ng/ml



#42 AR-1268-2

R.T.: 0.000 min

Exp R.T.: 8.502 min

Response: 0

Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MS

#42 AR-1268-2

R.T.: 7.463 min

Delta R.T.: -0.014 min

Response: 62897

Conc: 9.91 ng/ml