

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042420\
 Data File : P0068028.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2020 9:46
 Operator : DD\AJ
 Sample : L2374-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 11:23:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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...	4.916	3.936	514872	712415	21.621	21.255
2)	SA Decachlor...	10.887	9.217	687283	705308	20.188	17.059
Target Compounds							
5)	L1 AR-1016-3	0.000	5.453	0	21890	N.D.	20.930 #
6)	L1 AR-1016-4	0.000	5.453	0	21890	N.D.	24.538 #
7)	L1 AR-1016-5	0.000	5.729	0	20659	N.D.	18.256 #
10)	L2 AR-1221-3	0.000	4.438	0	154997	N.D.	157.880 #
11)	L3 AR-1232-1	0.000	4.438	0	154997	N.D.	223.963 #
13)	L3 AR-1232-3	0.000	5.453	0	21890	N.D.	56.788 #
14)	L3 AR-1232-4	0.000	5.453	0	21890	N.D.	61.876 #
15)	L3 AR-1232-5	0.000	5.729	0	20659	N.D.	54.061 #
18)	L4 AR-1242-3	0.000	5.453	0	21890	N.D.	30.612 #
19)	L4 AR-1242-4	0.000	5.453	0	21890	N.D.	30.410 #
20)	L4 AR-1242-5	7.177	6.060	55084	106711	103.111	114.040
22)	L5 AR-1248-2	0.000	5.453	0	21890	N.D.	21.754 #
23)	L5 AR-1248-3	0.000	5.453	0	21890	N.D.	21.401 #
24)	L5 AR-1248-4	7.177	5.729	55084	20659	58.385	16.576 #
25)	L5 AR-1248-5	7.177	6.164	55084	48481	61.123	39.177 #
26)	L6 AR-1254-1	7.177	6.060	55084	106711	44.598	41.617
27)	L6 AR-1254-2	7.376	6.219	125623	88452	63.875	38.784 #
28)	L6 AR-1254-3	7.760	6.660	183026	119794	88.202	32.810 #
29)	L6 AR-1254-4	8.086	6.877	21343	62822	13.104	26.060 #
30)	L6 AR-1254-5	8.502	7.305	86677	264127	50.519	79.134 #
31)	L7 AR-1260-1	7.919	6.775	63110	106580	46.698	50.839
32)	L7 AR-1260-2	8.184	6.972	414228	112277	245.370	43.726 #
33)	L7 AR-1260-3	8.549	7.125	40964	88654	31.427	36.867
34)	L7 AR-1260-4	8.774	7.608	81858	54644	53.265	26.000 #
35)	L7 AR-1260-5	9.099	7.855	71952	111665	22.809	22.057
36)	L8 AR-1262-1	8.549	7.305	40964	264127	24.435	190.606 #
37)	L8 AR-1262-2	9.099	7.855	71952	111665	25.075	24.423
38)	L8 AR-1262-3	9.428	8.143	40004	26944	19.225	13.709 #
39)	L8 AR-1262-4	9.507	8.203	114422	80447	72.311	23.468 #
40)	L8 AR-1262-5	0.000	8.702	0	35633	N.D.	20.963 #
41)	L9 AR-1268-1	9.428	8.143	40004	26944	10.826	5.008 #
42)	L9 AR-1268-2	9.507	8.203	114422	80447	33.013	16.293 #
43)	L9 AR-1268-3	9.718	0.000	77279	0	26.614	N.D. #
44)	L9 AR-1268-4	0.000	8.702	0	35633	N.D.	18.416 #

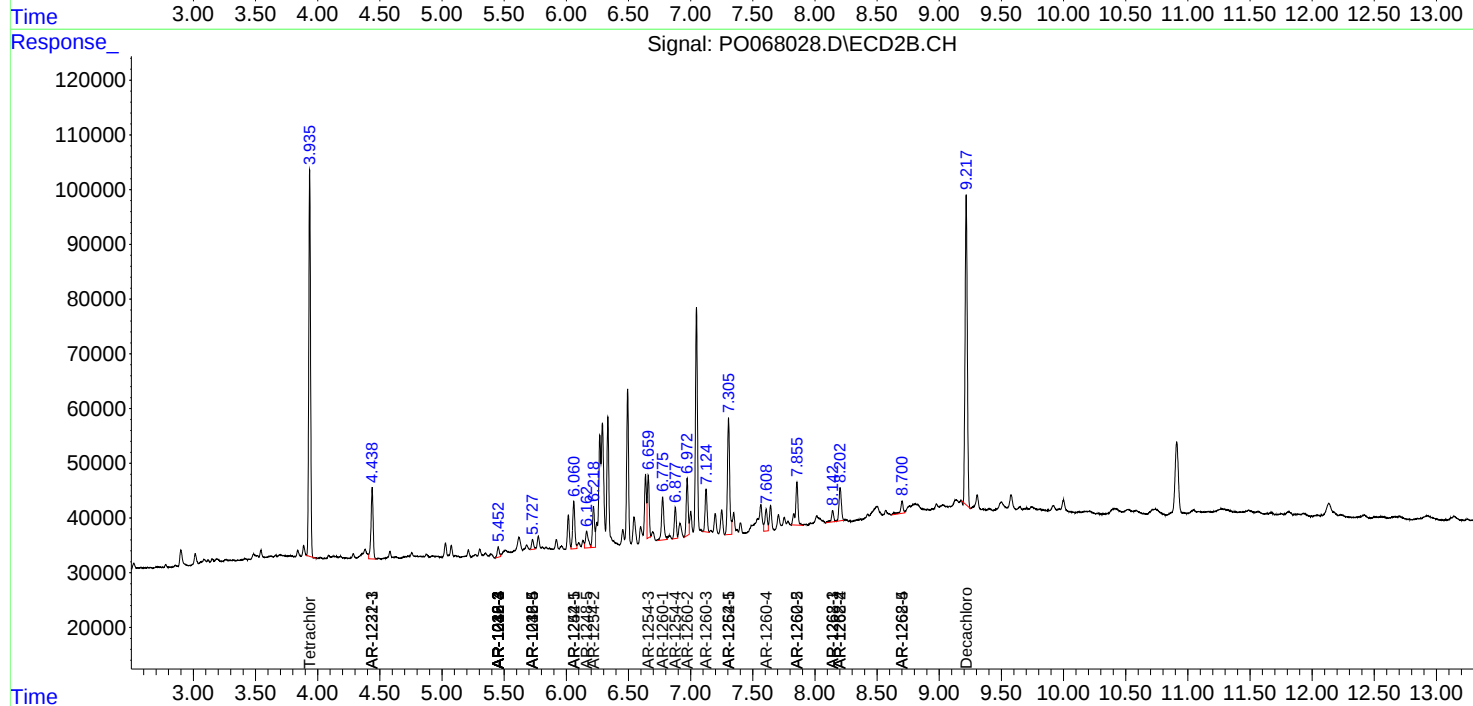
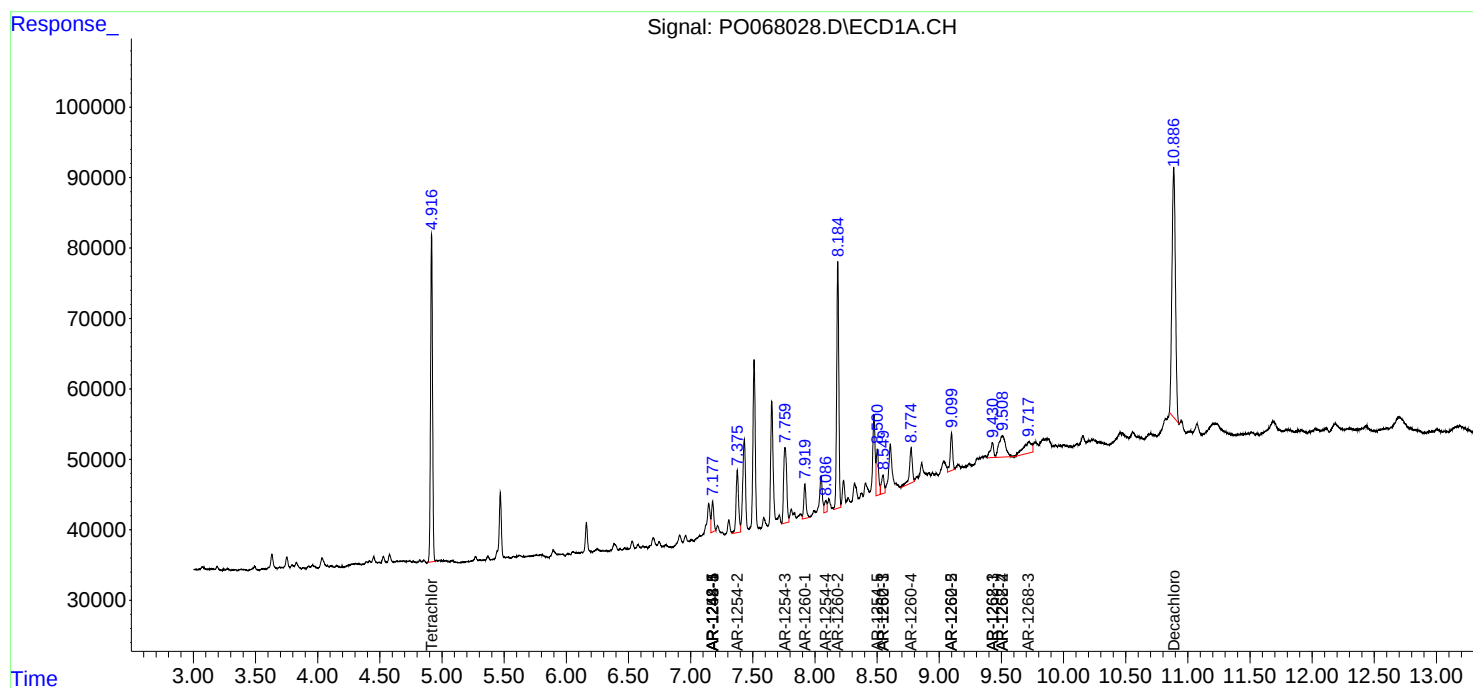
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

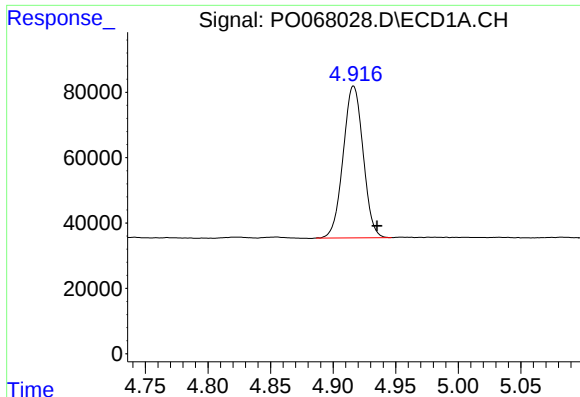
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042420\
Data File : PO068028.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2020 9:46
Operator : DD\AJ
Sample : L2374-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 11:23:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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

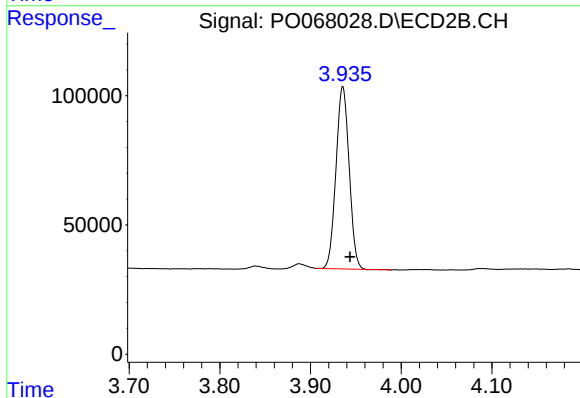




#1 Tetrachloro-m-xylene

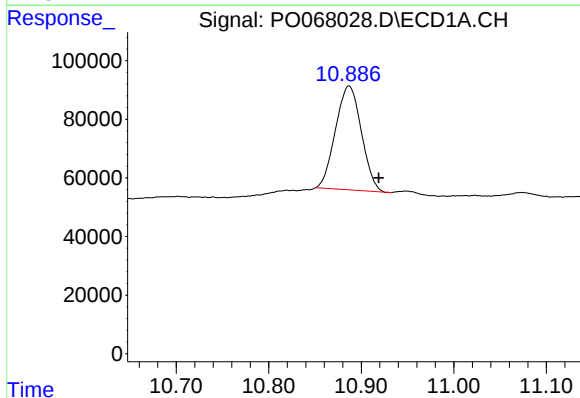
R.T.: 4.916 min
Delta R.T.: -0.019 min
Response: 514872
Conc: 21.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



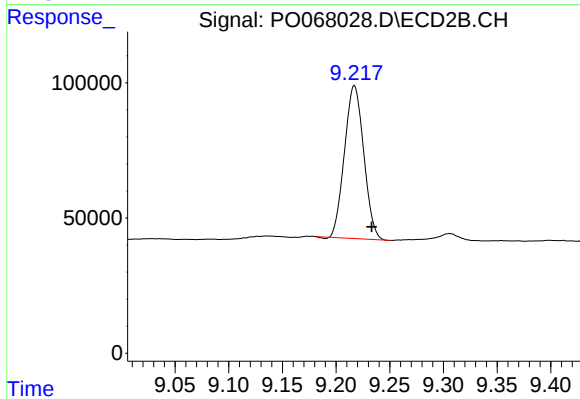
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.008 min
Response: 712415
Conc: 21.26 ng/ml



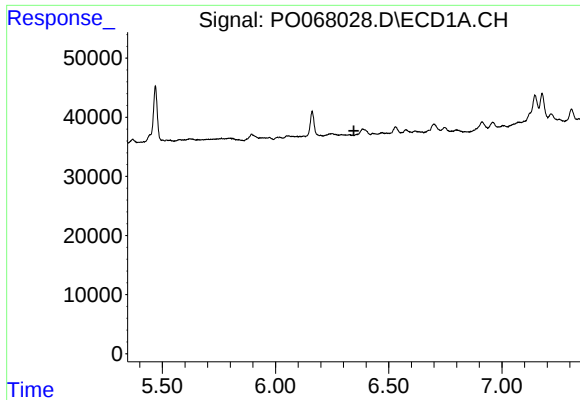
#2 Decachlorobiphenyl

R.T.: 10.887 min
Delta R.T.: -0.032 min
Response: 687283
Conc: 20.19 ng/ml



#2 Decachlorobiphenyl

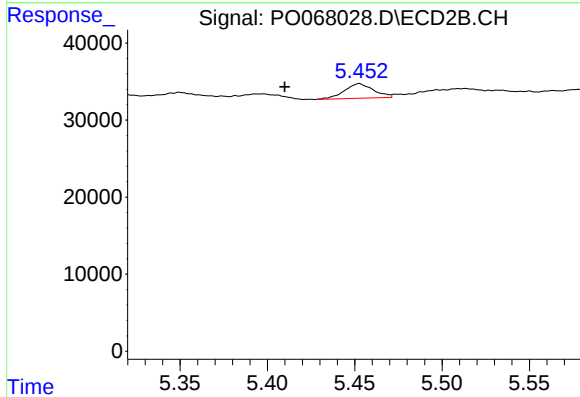
R.T.: 9.217 min
Delta R.T.: -0.016 min
Response: 705308
Conc: 17.06 ng/ml



#5 AR-1016-3

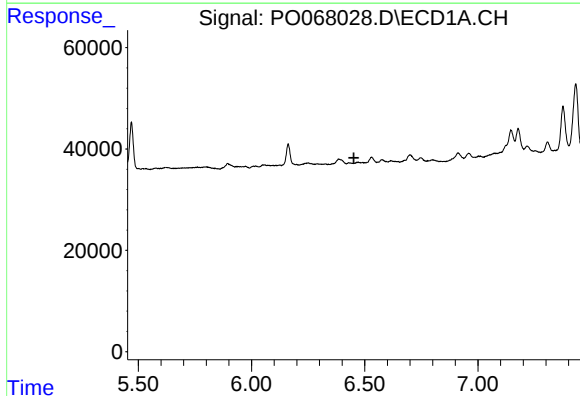
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



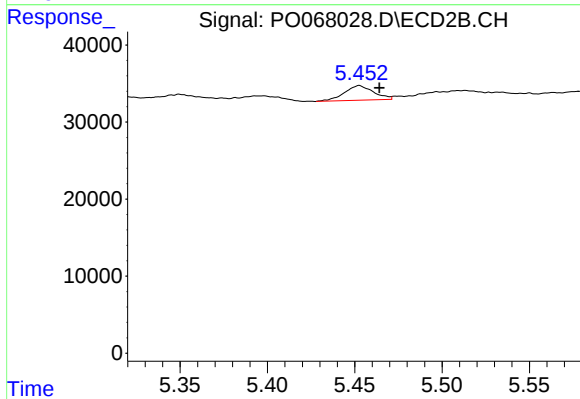
#5 AR-1016-3

R.T.: 5.453 min
Delta R.T.: 0.043 min
Response: 21890
Conc: 20.93 ng/ml



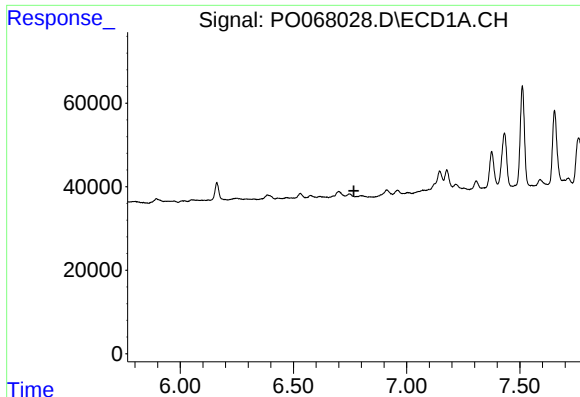
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



#6 AR-1016-4

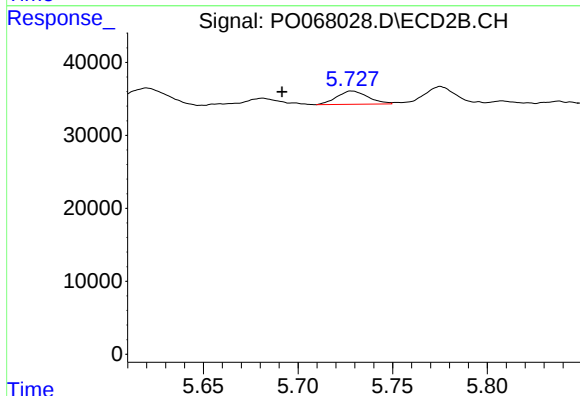
R.T.: 5.453 min
Delta R.T.: -0.011 min
Response: 21890
Conc: 24.54 ng/ml



#7 AR-1016-5

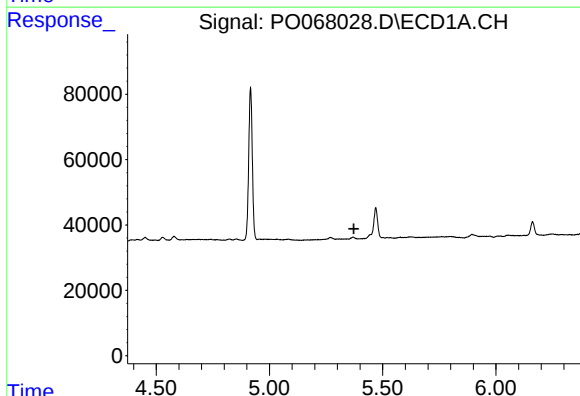
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



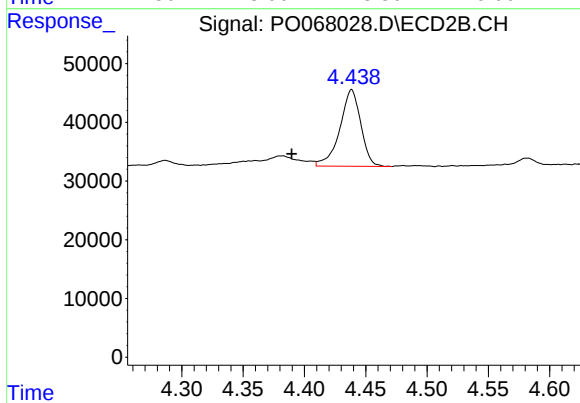
#7 AR-1016-5

R.T.: 5.729 min
Delta R.T.: 0.037 min
Response: 20659
Conc: 18.26 ng/ml



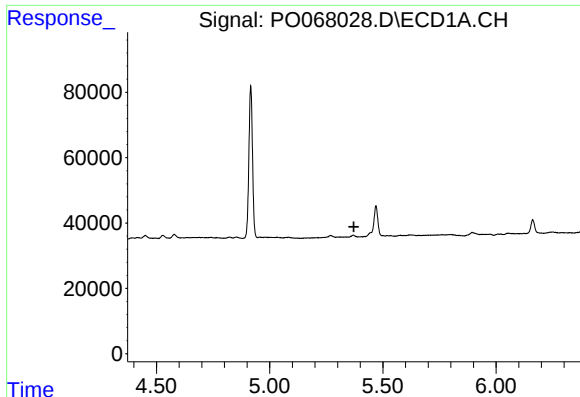
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.



#10 AR-1221-3

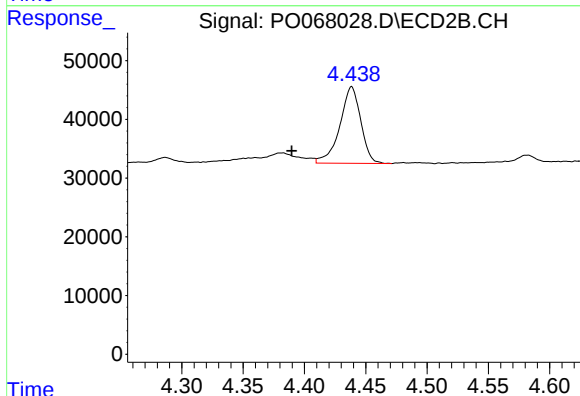
R.T.: 4.438 min
Delta R.T.: 0.049 min
Response: 154997
Conc: 157.88 ng/ml



#11 AR-1232-1

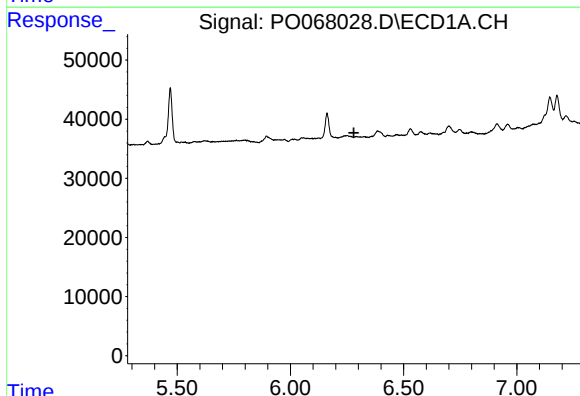
R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



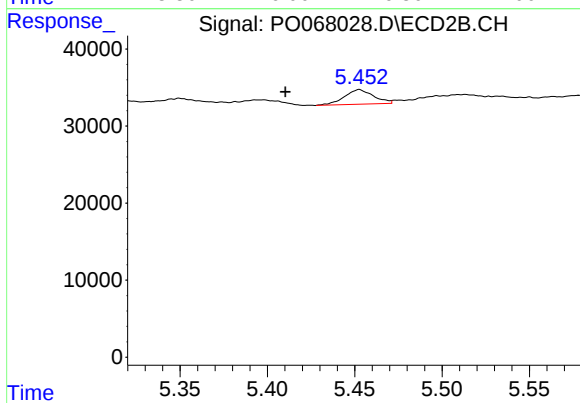
#11 AR-1232-1

R.T.: 4.438 min
Delta R.T.: 0.049 min
Response: 154997
Conc: 223.96 ng/ml



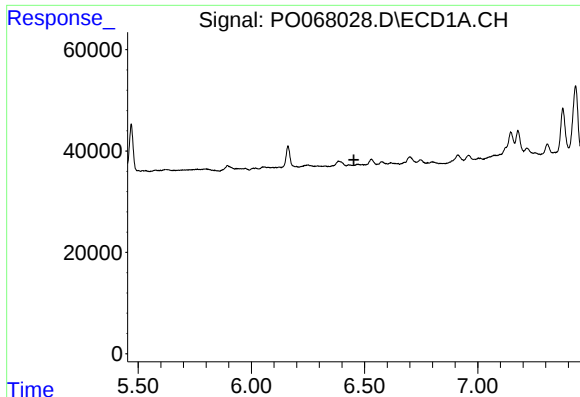
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#13 AR-1232-3

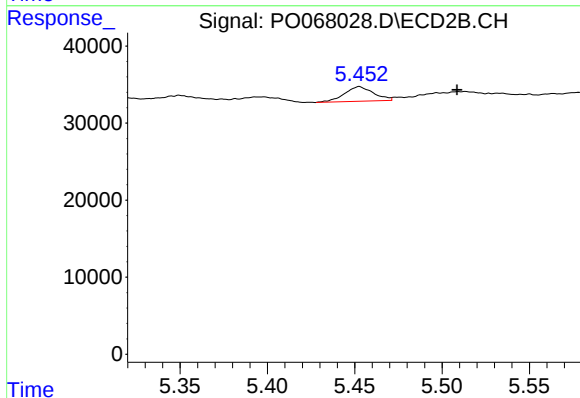
R.T.: 5.453 min
Delta R.T.: 0.042 min
Response: 21890
Conc: 56.79 ng/ml



#14 AR-1232-4

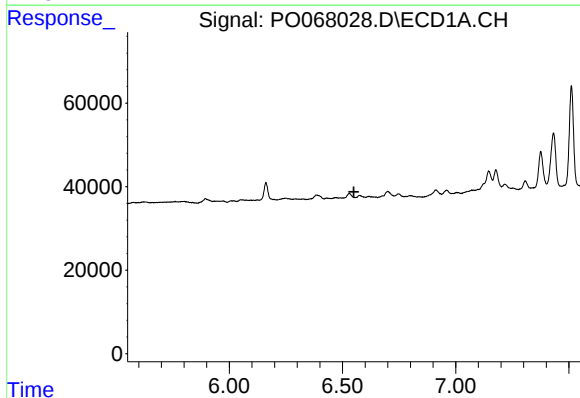
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



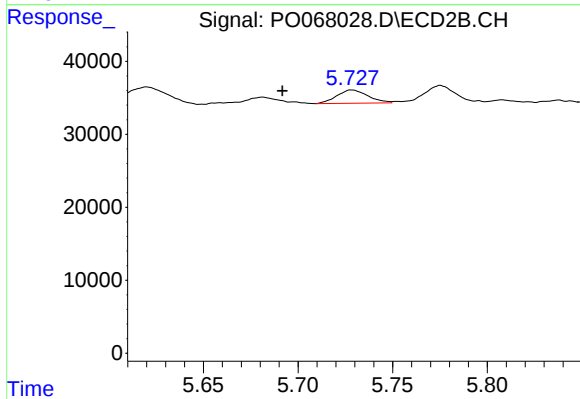
#14 AR-1232-4

R.T.: 5.453 min
Delta R.T.: -0.056 min
Response: 21890
Conc: 61.88 ng/ml



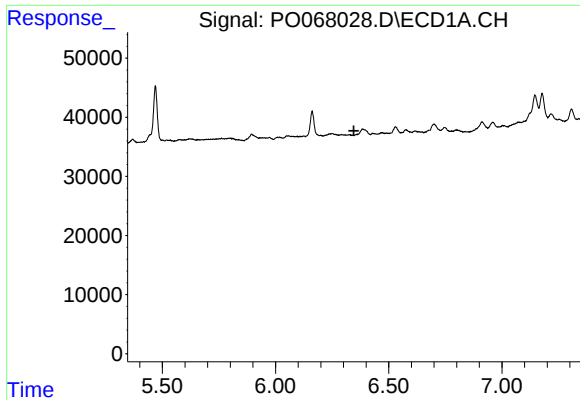
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.



#15 AR-1232-5

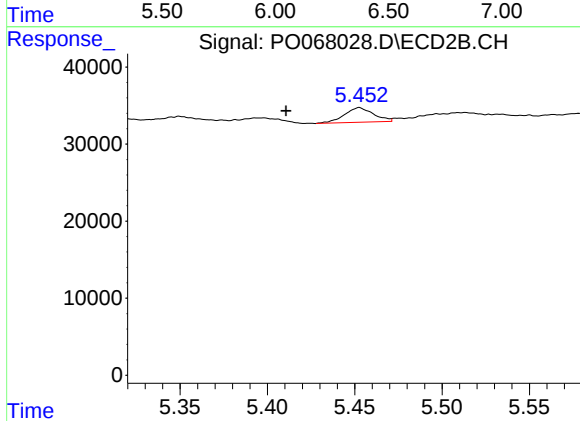
R.T.: 5.729 min
Delta R.T.: 0.037 min
Response: 20659
Conc: 54.06 ng/ml



#18 AR-1242-3

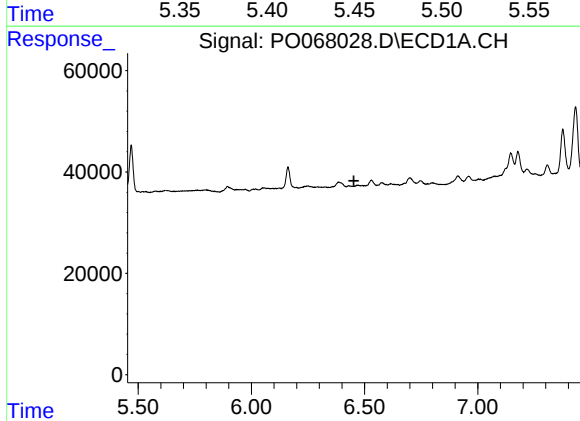
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



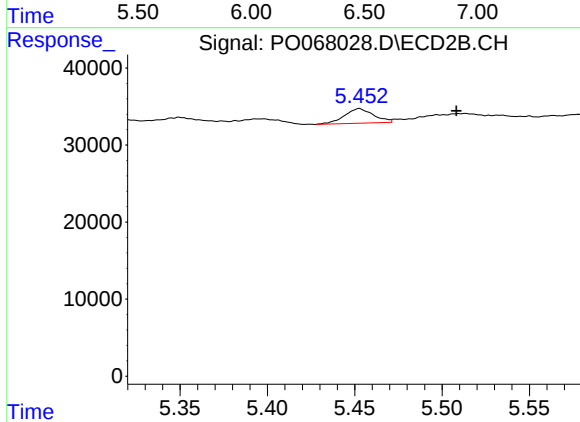
#18 AR-1242-3

R.T.: 5.453 min
Delta R.T.: 0.042 min
Response: 21890
Conc: 30.61 ng/ml



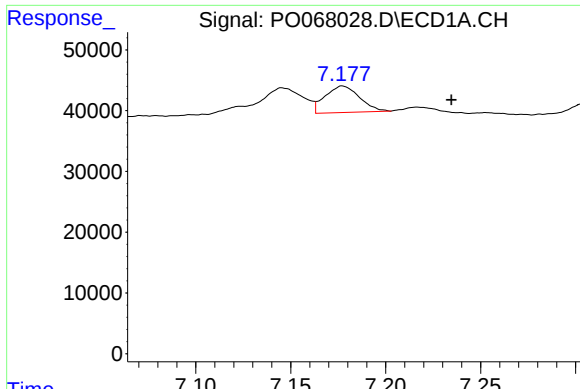
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

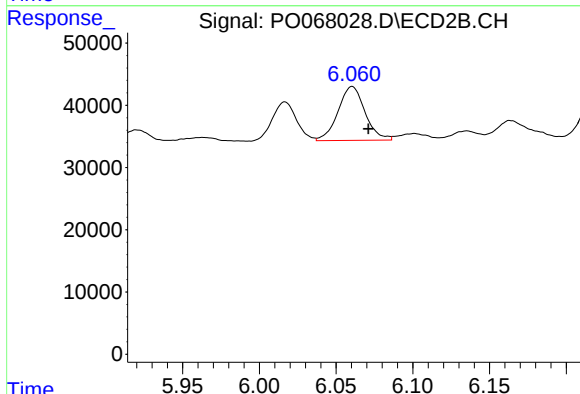
R.T.: 5.453 min
Delta R.T.: -0.056 min
Response: 21890
Conc: 30.41 ng/ml



#20 AR-1242-5

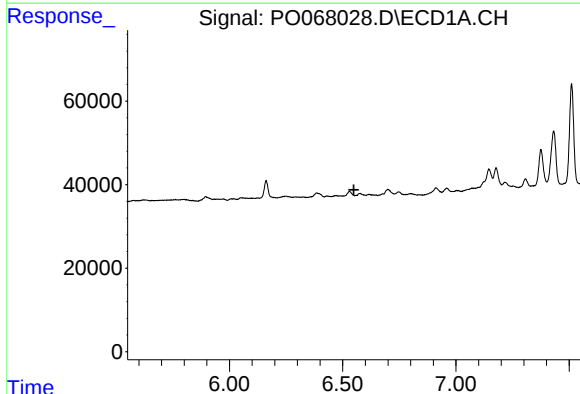
R.T.: 7.177 min
Delta R.T.: -0.057 min
Response: 55084
Conc: 103.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



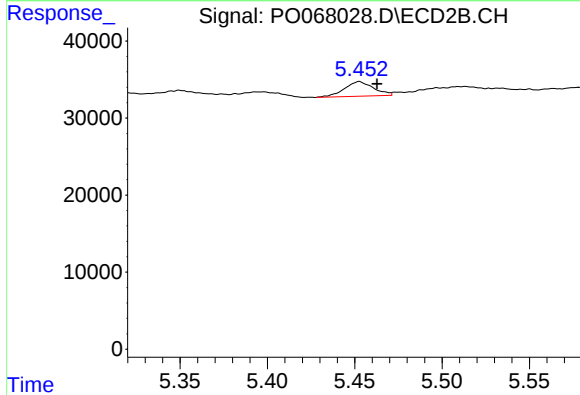
#20 AR-1242-5

R.T.: 6.060 min
Delta R.T.: -0.011 min
Response: 106711
Conc: 114.04 ng/ml



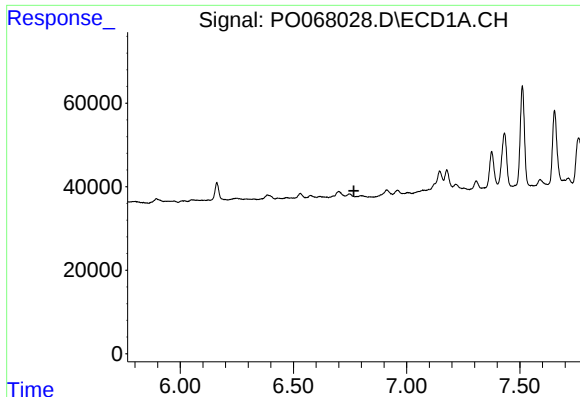
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#22 AR-1248-2

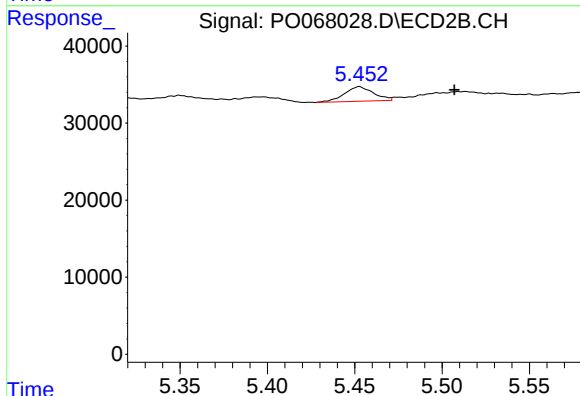
R.T.: 5.453 min
Delta R.T.: -0.010 min
Response: 21890
Conc: 21.75 ng/ml



#23 AR-1248-3

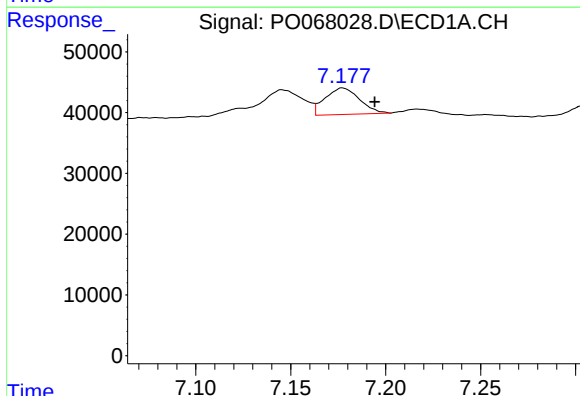
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



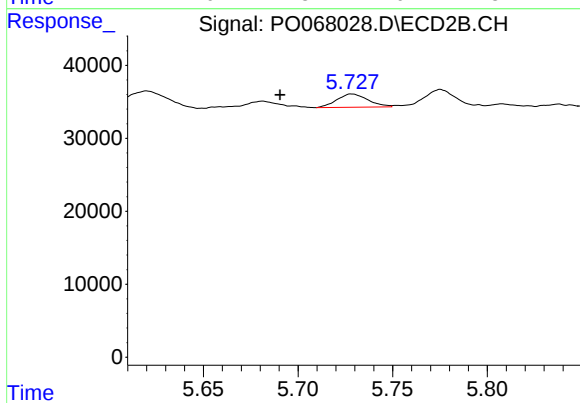
#23 AR-1248-3

R.T.: 5.453 min
Delta R.T.: -0.054 min
Response: 21890
Conc: 21.40 ng/ml



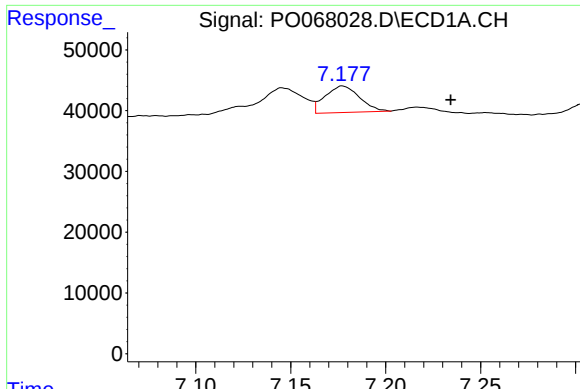
#24 AR-1248-4

R.T.: 7.177 min
Delta R.T.: -0.017 min
Response: 55084
Conc: 58.39 ng/ml



#24 AR-1248-4

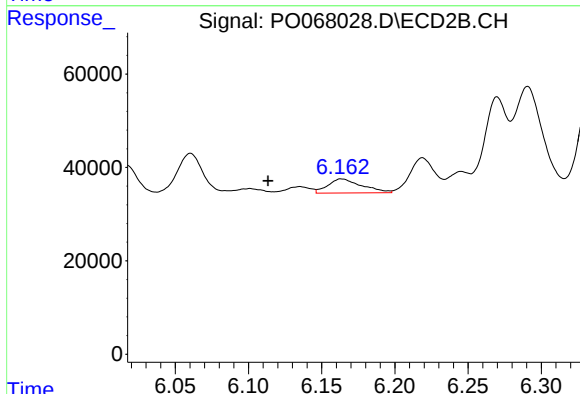
R.T.: 5.729 min
Delta R.T.: 0.038 min
Response: 20659
Conc: 16.58 ng/ml



#25 AR-1248-5

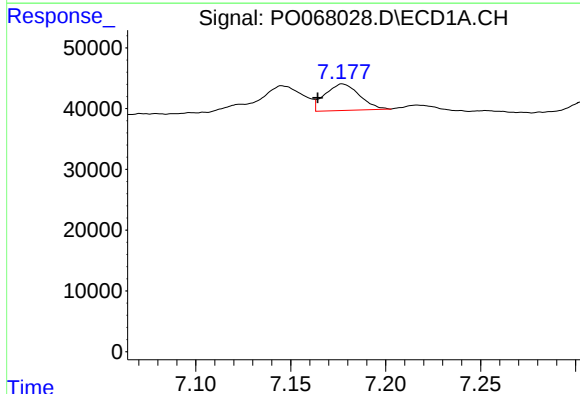
R.T.: 7.177 min
Delta R.T.: -0.057 min
Response: 55084
Conc: 61.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



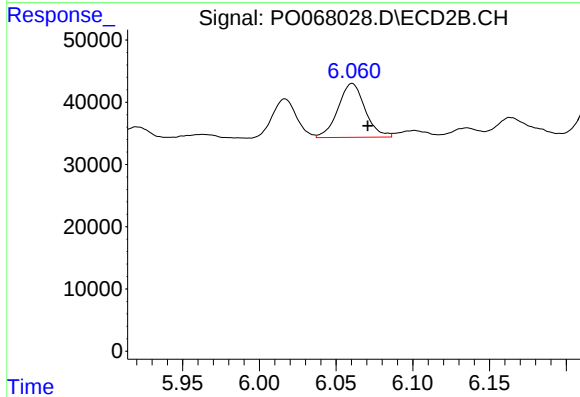
#25 AR-1248-5

R.T.: 6.164 min
Delta R.T.: 0.051 min
Response: 48481
Conc: 39.18 ng/ml



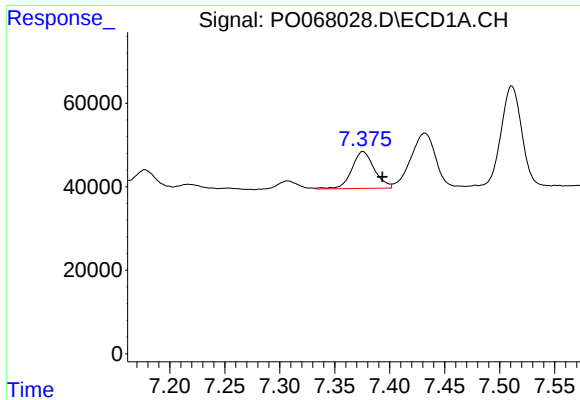
#26 AR-1254-1

R.T.: 7.177 min
Delta R.T.: 0.013 min
Response: 55084
Conc: 44.60 ng/ml



#26 AR-1254-1

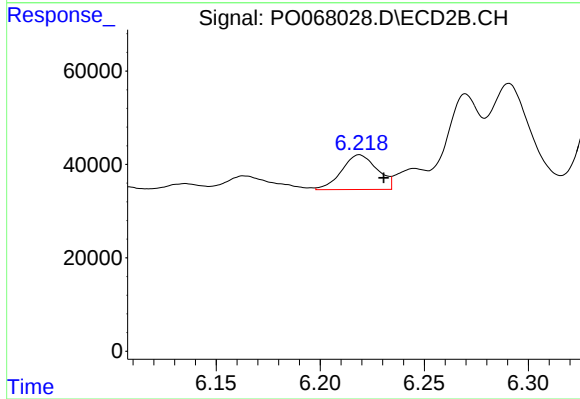
R.T.: 6.060 min
Delta R.T.: -0.010 min
Response: 106711
Conc: 41.62 ng/ml



#27 AR-1254-2

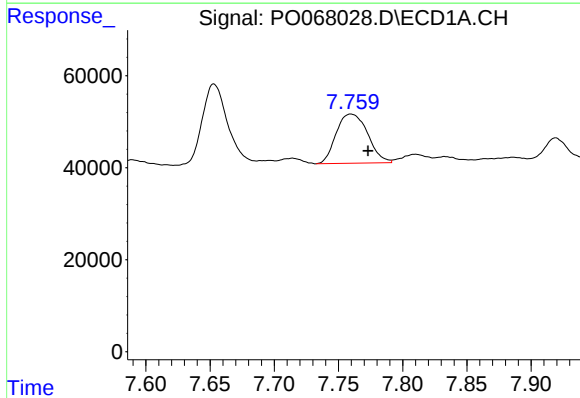
R.T.: 7.376 min
Delta R.T.: -0.018 min
Response: 125623
Conc: 63.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



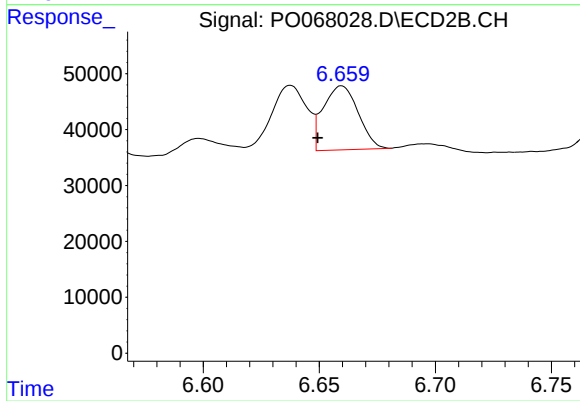
#27 AR-1254-2

R.T.: 6.219 min
Delta R.T.: -0.011 min
Response: 88452
Conc: 38.78 ng/ml



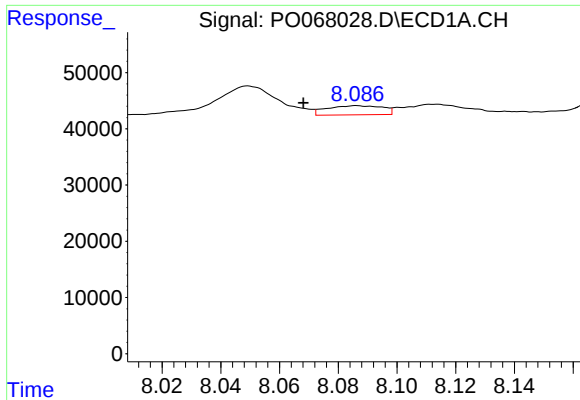
#28 AR-1254-3

R.T.: 7.760 min
Delta R.T.: -0.013 min
Response: 183026
Conc: 88.20 ng/ml



#28 AR-1254-3

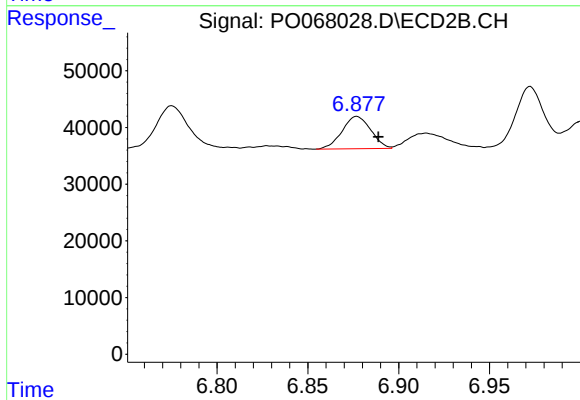
R.T.: 6.660 min
Delta R.T.: 0.010 min
Response: 119794
Conc: 32.81 ng/ml



#29 AR-1254-4

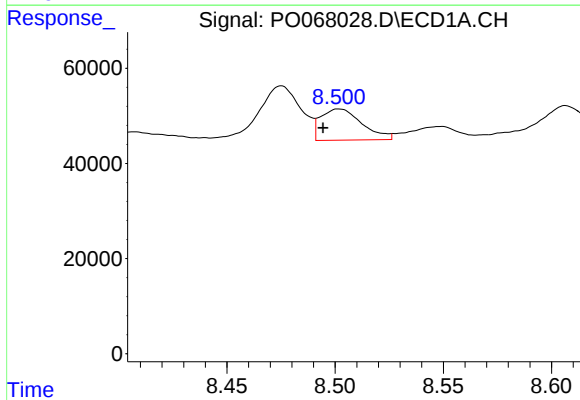
R.T.: 8.086 min
Delta R.T.: 0.018 min
Response: 21343
Conc: 13.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



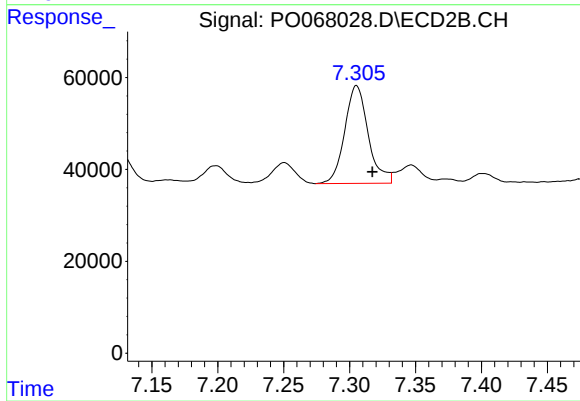
#29 AR-1254-4

R.T.: 6.877 min
Delta R.T.: -0.012 min
Response: 62822
Conc: 26.06 ng/ml



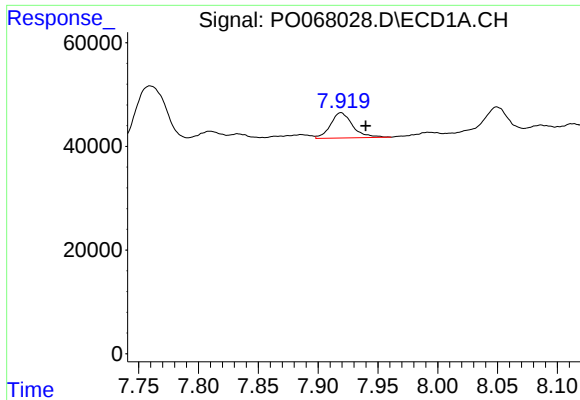
#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: 0.007 min
Response: 86677
Conc: 50.52 ng/ml



#30 AR-1254-5

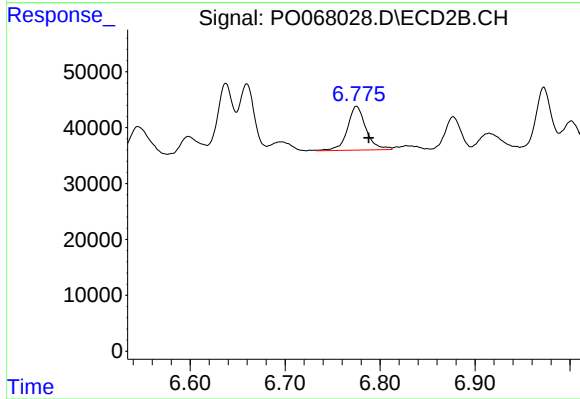
R.T.: 7.305 min
Delta R.T.: -0.012 min
Response: 264127
Conc: 79.13 ng/ml



#31 AR-1260-1

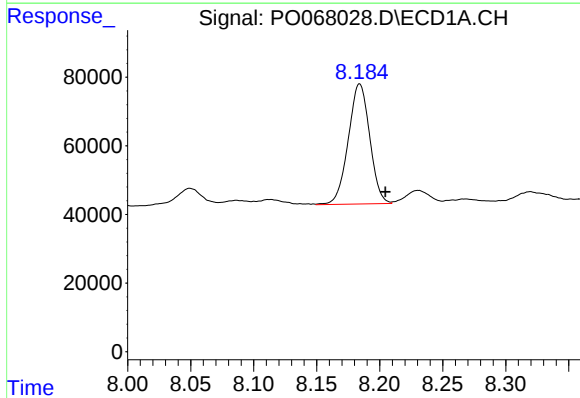
R.T.: 7.919 min
Delta R.T.: -0.021 min
Response: 63110
Conc: 46.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



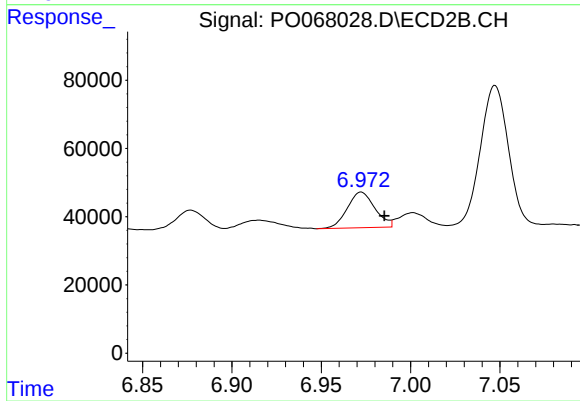
#31 AR-1260-1

R.T.: 6.775 min
Delta R.T.: -0.013 min
Response: 106580
Conc: 50.84 ng/ml



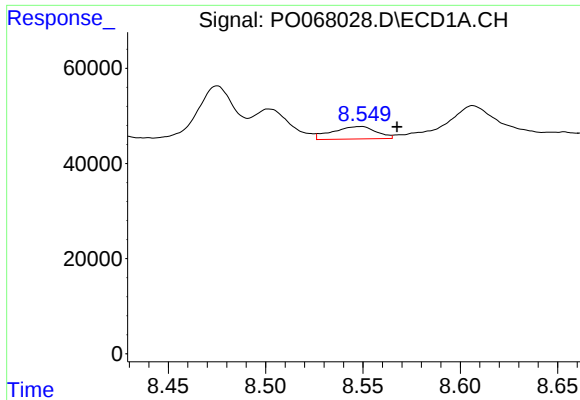
#32 AR-1260-2

R.T.: 8.184 min
Delta R.T.: -0.020 min
Response: 414228
Conc: 245.37 ng/ml



#32 AR-1260-2

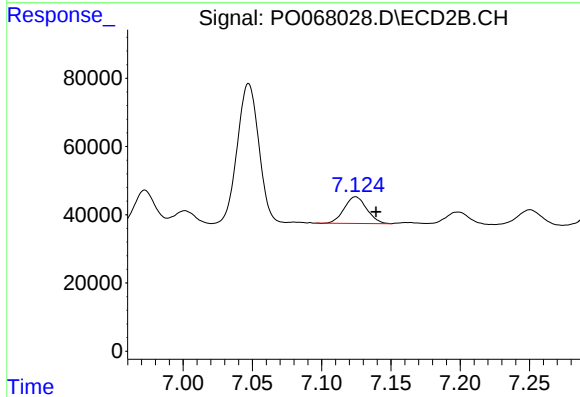
R.T.: 6.972 min
Delta R.T.: -0.013 min
Response: 112277
Conc: 43.73 ng/ml



#33 AR-1260-3

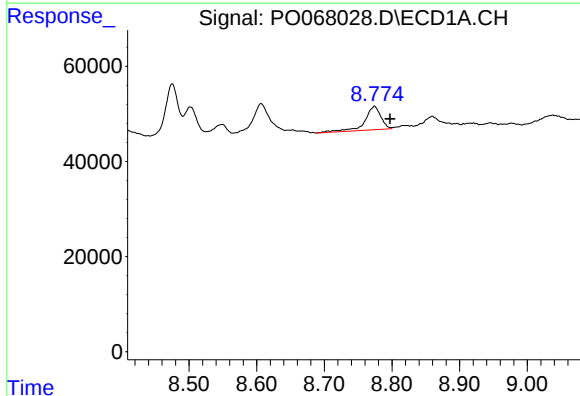
R.T.: 8.549 min
Delta R.T.: -0.019 min
Response: 40964
Conc: 31.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



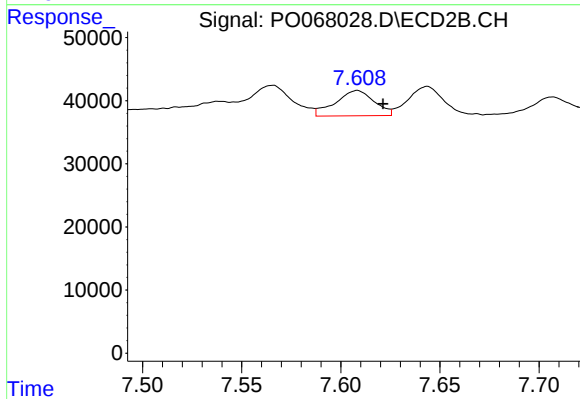
#33 AR-1260-3

R.T.: 7.125 min
Delta R.T.: -0.015 min
Response: 88654
Conc: 36.87 ng/ml



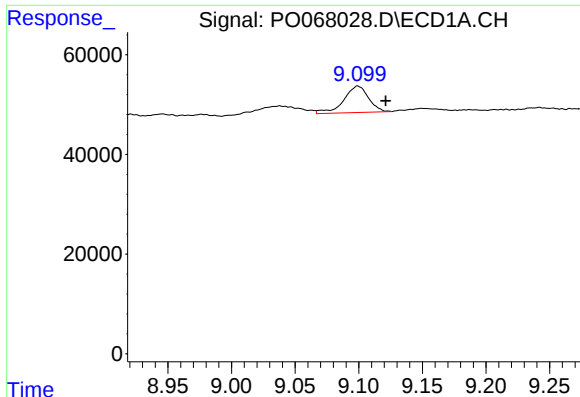
#34 AR-1260-4

R.T.: 8.774 min
Delta R.T.: -0.023 min
Response: 81858
Conc: 53.27 ng/ml



#34 AR-1260-4

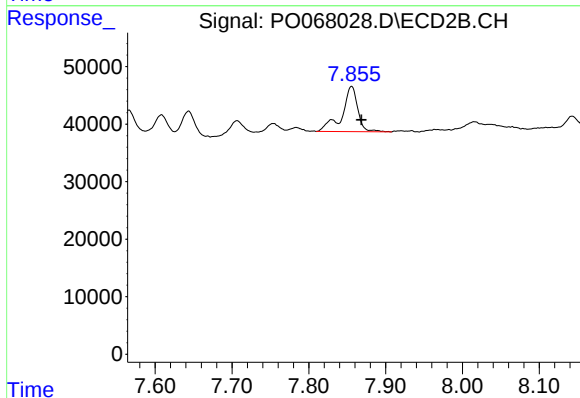
R.T.: 7.608 min
Delta R.T.: -0.013 min
Response: 54644
Conc: 26.00 ng/ml



#35 AR-1260-5

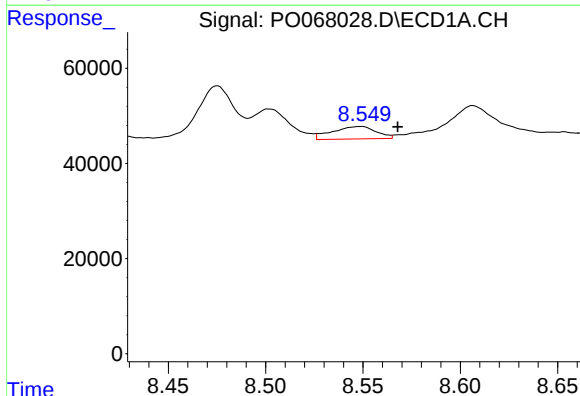
R.T.: 9.099 min
Delta R.T.: -0.022 min
Response: 71952
Conc: 22.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



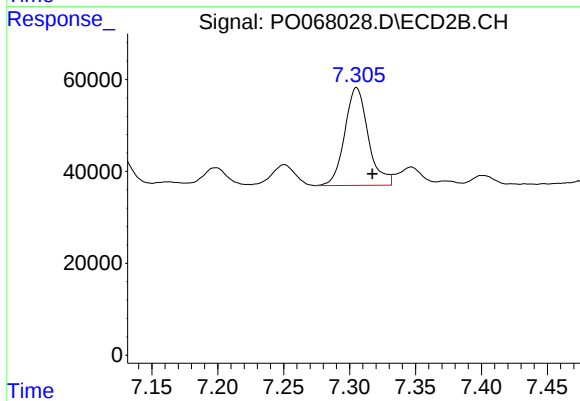
#35 AR-1260-5

R.T.: 7.855 min
Delta R.T.: -0.013 min
Response: 111665
Conc: 22.06 ng/ml



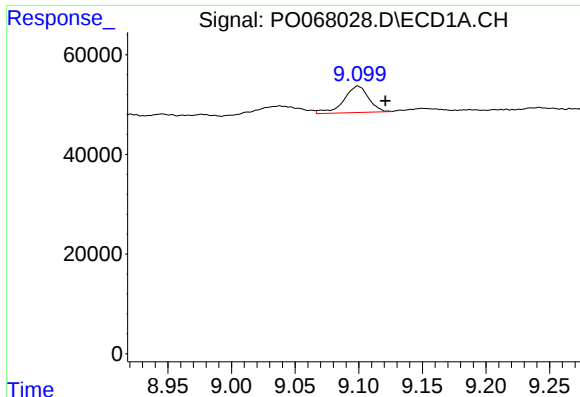
#36 AR-1262-1

R.T.: 8.549 min
Delta R.T.: -0.019 min
Response: 40964
Conc: 24.43 ng/ml



#36 AR-1262-1

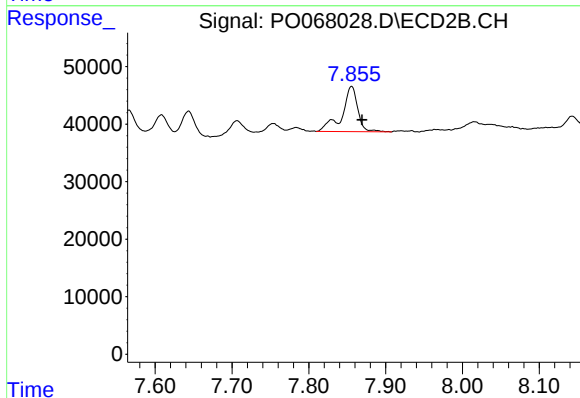
R.T.: 7.305 min
Delta R.T.: -0.012 min
Response: 264127
Conc: 190.61 ng/ml



#37 AR-1262-2

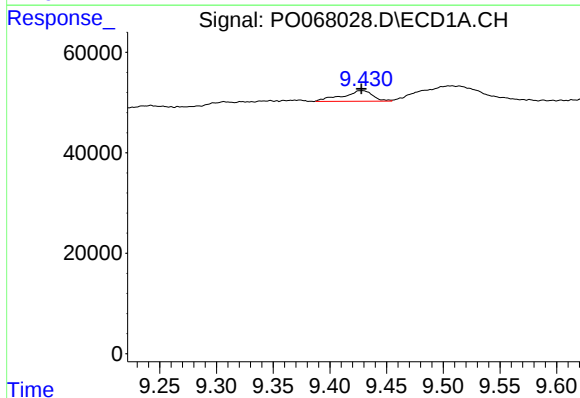
R.T.: 9.099 min
Delta R.T.: -0.022 min
Response: 71952
Conc: 25.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



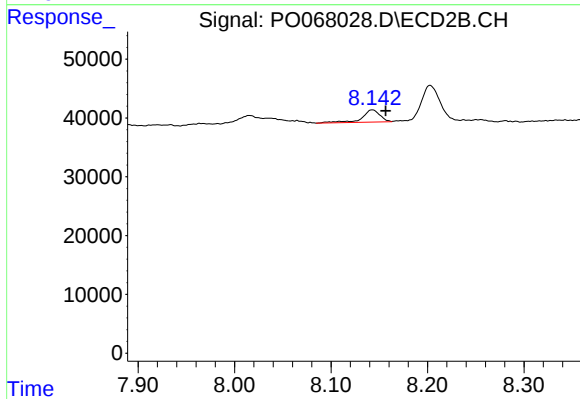
#37 AR-1262-2

R.T.: 7.855 min
Delta R.T.: -0.014 min
Response: 111665
Conc: 24.42 ng/ml



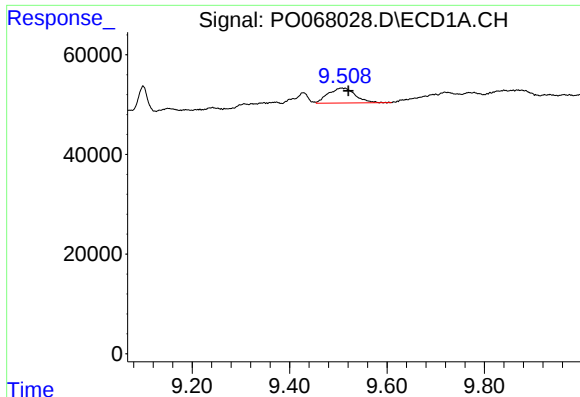
#38 AR-1262-3

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 40004
Conc: 19.23 ng/ml



#38 AR-1262-3

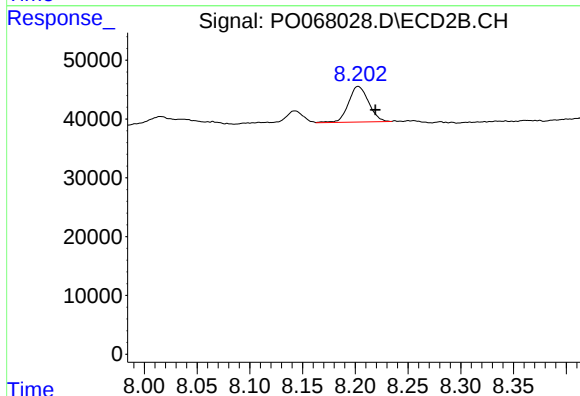
R.T.: 8.143 min
Delta R.T.: -0.014 min
Response: 26944
Conc: 13.71 ng/ml



#39 AR-1262-4

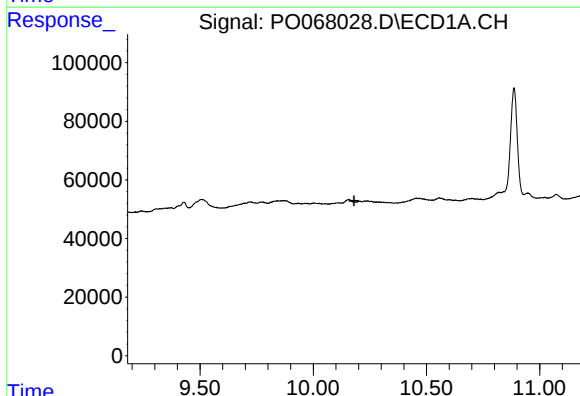
R.T.: 9.507 min
Delta R.T.: -0.014 min
Response: 114422
Conc: 72.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



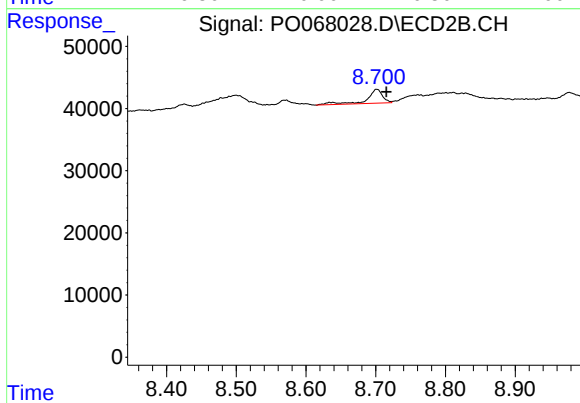
#39 AR-1262-4

R.T.: 8.203 min
Delta R.T.: -0.016 min
Response: 80447
Conc: 23.47 ng/ml



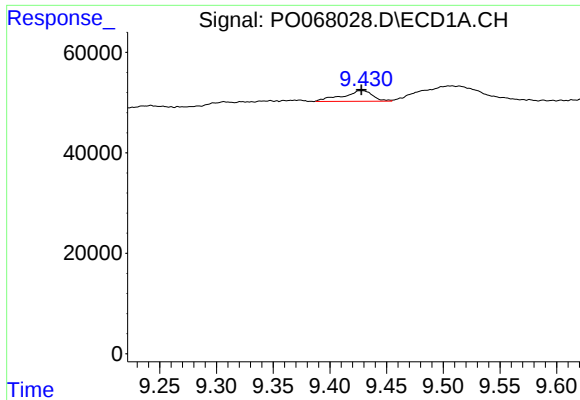
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.180 min
Response: 0
Conc: N.D.



#40 AR-1262-5

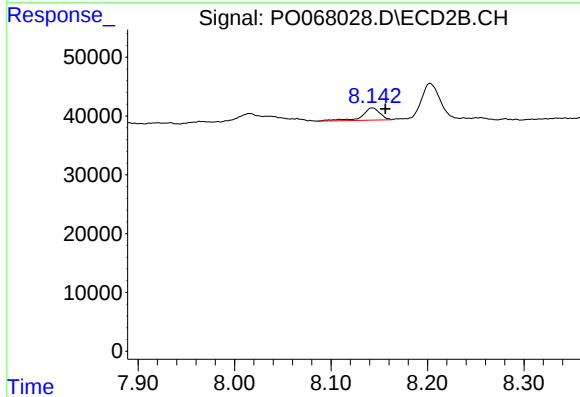
R.T.: 8.702 min
Delta R.T.: -0.014 min
Response: 35633
Conc: 20.96 ng/ml



#41 AR-1268-1

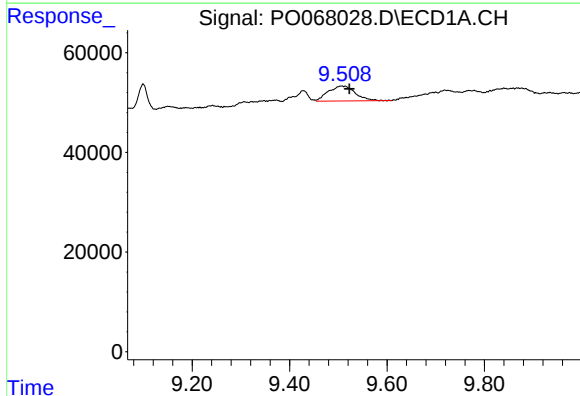
R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 40004
Conc: 10.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



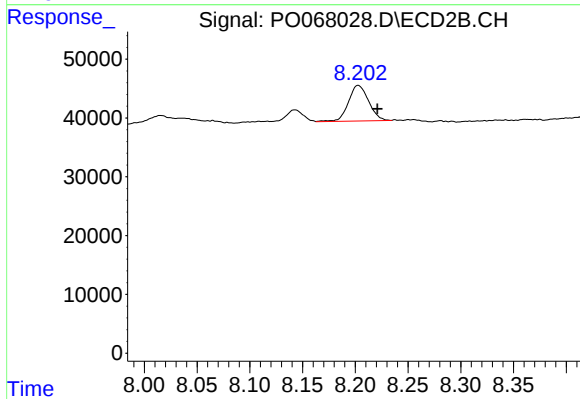
#41 AR-1268-1

R.T.: 8.143 min
Delta R.T.: -0.013 min
Response: 26944
Conc: 5.01 ng/ml



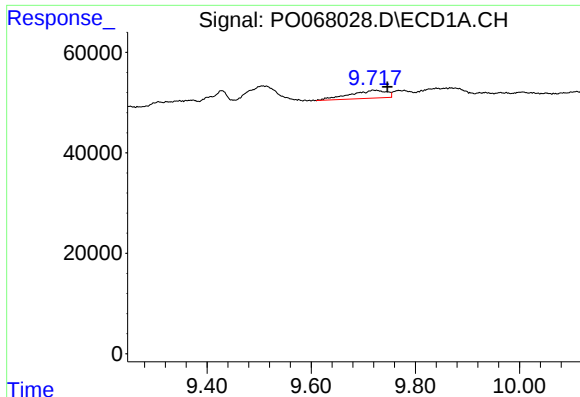
#42 AR-1268-2

R.T.: 9.507 min
Delta R.T.: -0.016 min
Response: 114422
Conc: 33.01 ng/ml



#42 AR-1268-2

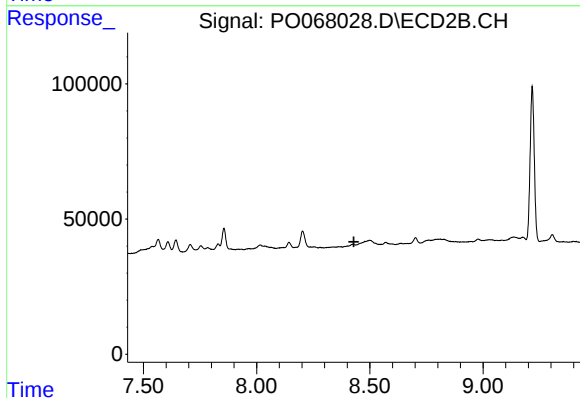
R.T.: 8.203 min
Delta R.T.: -0.018 min
Response: 80447
Conc: 16.29 ng/ml



#43 AR-1268-3

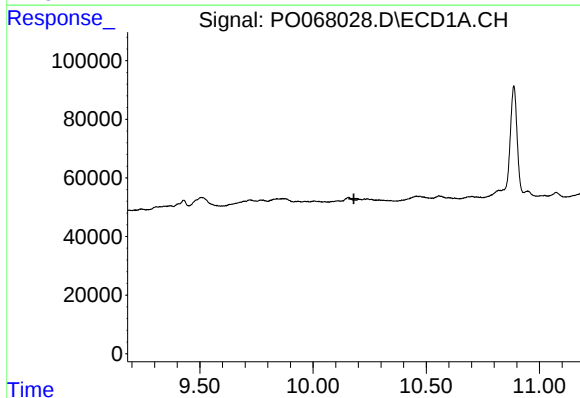
R.T.: 9.718 min
Delta R.T.: -0.028 min
Response: 77279
Conc: 26.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



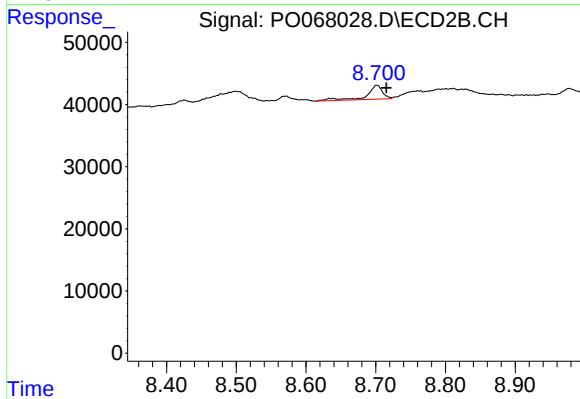
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.430 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.180 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.702 min
Delta R.T.: -0.014 min
Response: 35633
Conc: 18.42 ng/ml