

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061520\
 Data File : P0068946.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jun 2020 10:49
 Operator : DD\AJ
 Sample : L2932-15 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 12:19:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 13 01:32:21 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...	4.409	3.567	71984	92316	2.638	2.598
2)	SA Decachlor...	10.076	8.773	112225	148545	2.499	2.903
Target Compounds							
3)	L1 AR-1016-1	5.653	0.000	36528	0	28.330	N.D. #
5)	L1 AR-1016-3	0.000	5.058	0	13666	N.D.	13.254 #
6)	L1 AR-1016-4	0.000	5.058	0	13666	N.D.	15.917 #
7)	L1 AR-1016-5	0.000	5.279	0	18173	N.D.	17.255 #
13)	L3 AR-1232-3	0.000	5.058	0	13666	N.D.	31.314 #
14)	L3 AR-1232-4	0.000	5.058	0	13666	N.D.	37.925 #
15)	L3 AR-1232-5	6.008	5.279	20324	18173	73.316	43.436 #
16)	L4 AR-1242-1	5.653	0.000	36528	0	36.159	N.D. #
18)	L4 AR-1242-3	0.000	5.058	0	13666	N.D.	17.110 #
19)	L4 AR-1242-4	0.000	5.058	0	13666	N.D.	18.666 #
20)	L4 AR-1242-5	6.683	5.655	25890	121633	30.272	116.392 #
21)	L5 AR-1248-1	5.653	0.000	36528	0	46.432	N.D. #
22)	L5 AR-1248-2	6.008	5.058	20324	13666	20.173	11.834 #
23)	L5 AR-1248-3	0.000	5.058	0	13666	N.D.	12.698 #
24)	L5 AR-1248-4	6.644	5.279	36826	18173	25.018	13.095 #
25)	L5 AR-1248-5	6.683	5.655	25890	121633	18.334	85.099 #
26)	L6 AR-1254-1	6.611	5.655	63291	121633	43.441	53.725
27)	L6 AR-1254-2	6.840	5.816	161727	144579	69.433	72.131
28)	L6 AR-1254-3	7.216	6.227	242710	324812	94.756	98.079
29)	L6 AR-1254-4	7.512	6.467	226382	250845	111.523	112.575
30)	L6 AR-1254-5	7.935	6.891	317429	476530	146.252	148.128
31)	L7 AR-1260-1	7.381	6.365	126825	184067	70.168	87.599
32)	L7 AR-1260-2	7.648	6.564	166922	187187	74.596	68.773
33)	L7 AR-1260-3	7.995	6.709	44199	198927	25.433	81.857 #
34)	L7 AR-1260-4	8.226	7.191	127190	36463	62.384	17.087 #
35)	L7 AR-1260-5	8.548	7.441	78843	110434	17.698	19.122
36)	L8 AR-1262-1	7.995	6.891	44199	476530	17.410	278.374 #
37)	L8 AR-1262-2	8.548	7.441	78843	110434	15.987	17.389
38)	L8 AR-1262-3	8.837	7.749	50817	29616	22.928	11.919 #
39)	L8 AR-1262-4	8.909	7.782	18507	102418	13.138	21.333 #
40)	L8 AR-1262-5	9.469	8.284	28038	21554	14.906	9.201 #
41)	L9 AR-1268-1	8.837	7.749	50817	29616	8.322	3.891 #
42)	L9 AR-1268-2	8.909	7.782	18507	102418	3.189	14.364 #
44)	L9 AR-1268-4	9.469	8.284	28038	21554	12.829	7.909 #
45)	L9 AR-1268-5	9.809	0.000	16947	0	0.979	N.D. #

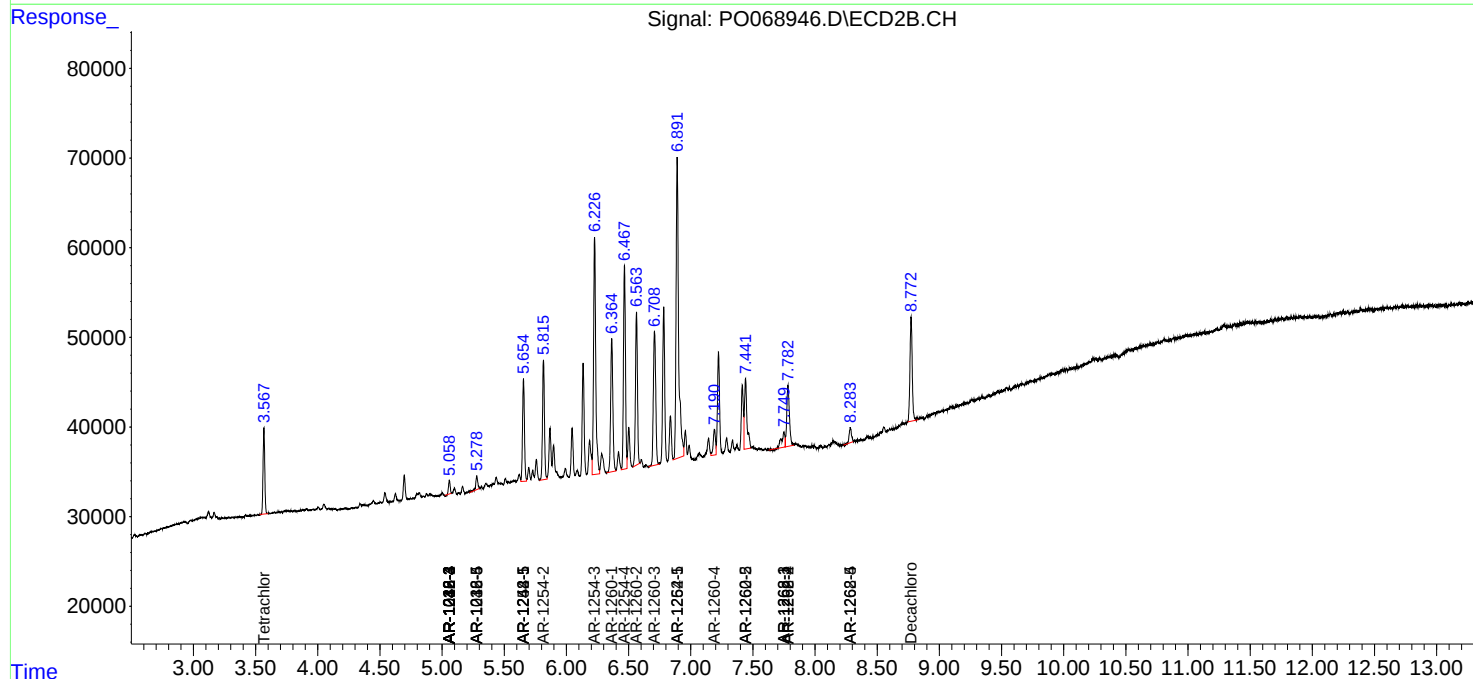
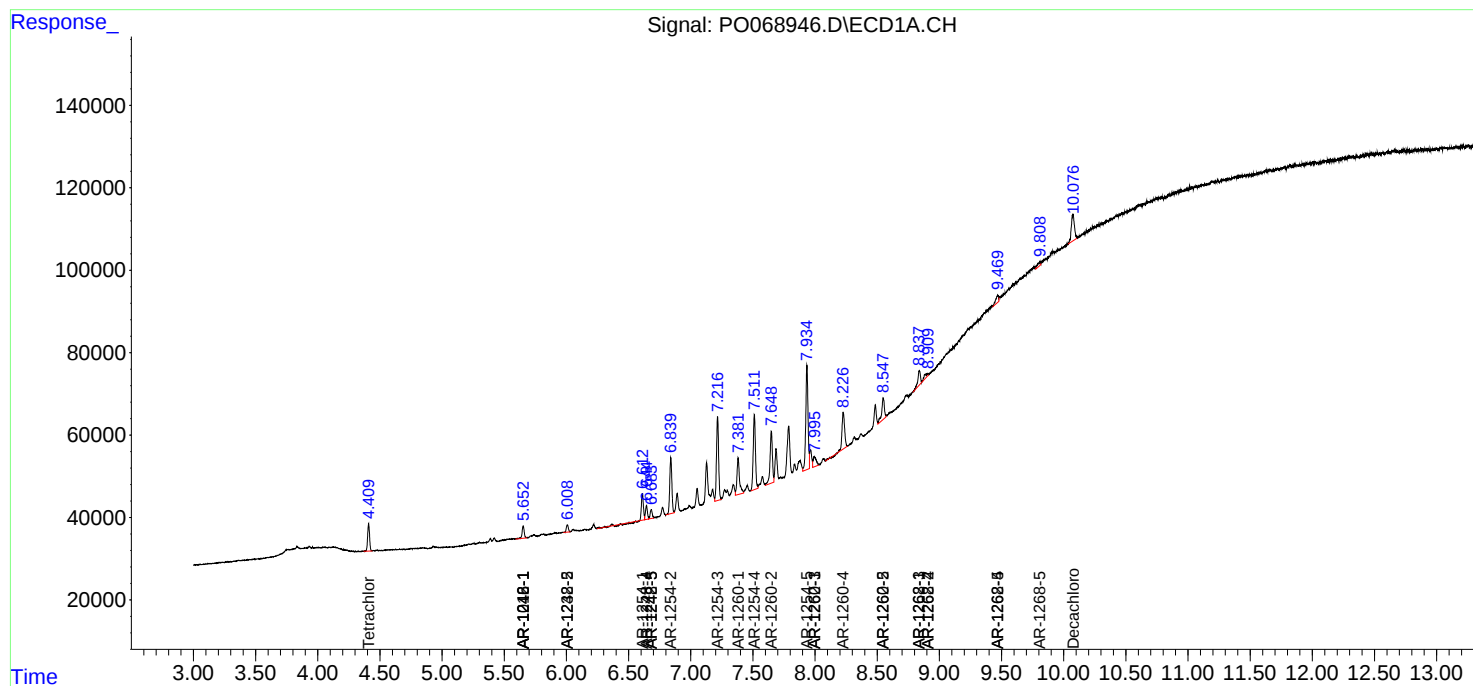
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

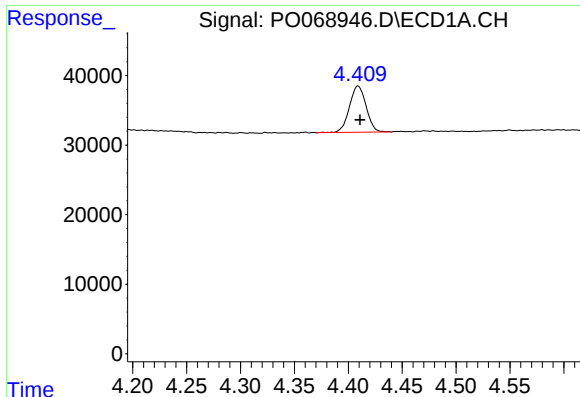
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061520\
Data File : P0068946.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jun 2020 10:49
Operator : DD\AJ
Sample : L2932-15 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 12:19:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 13 01:32:21 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

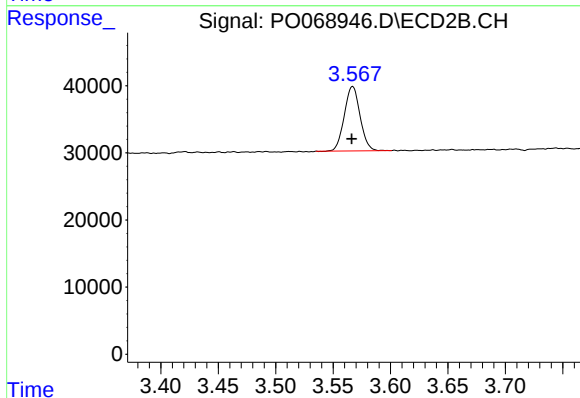




#1 Tetrachloro-m-xylene

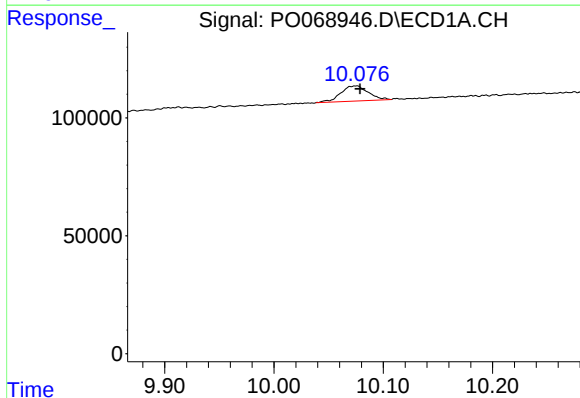
R.T.: 4.409 min
Delta R.T.: -0.002 min
Response: 71984
Conc: 2.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



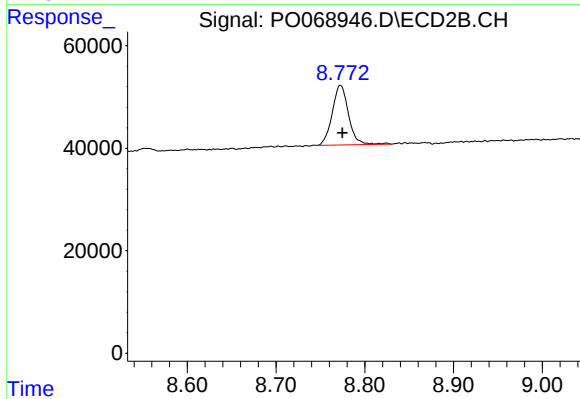
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 92316
Conc: 2.60 ng/ml



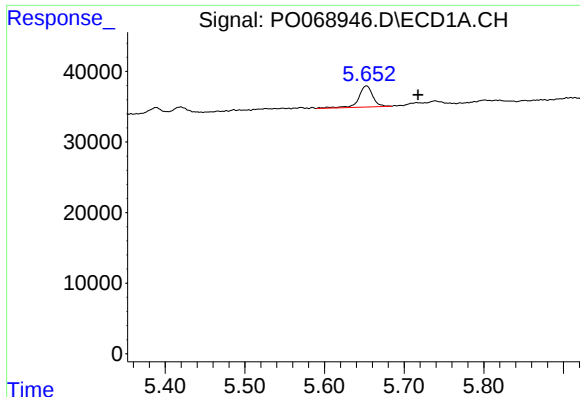
#2 Decachlorobiphenyl

R.T.: 10.076 min
Delta R.T.: -0.003 min
Response: 112225
Conc: 2.50 ng/ml



#2 Decachlorobiphenyl

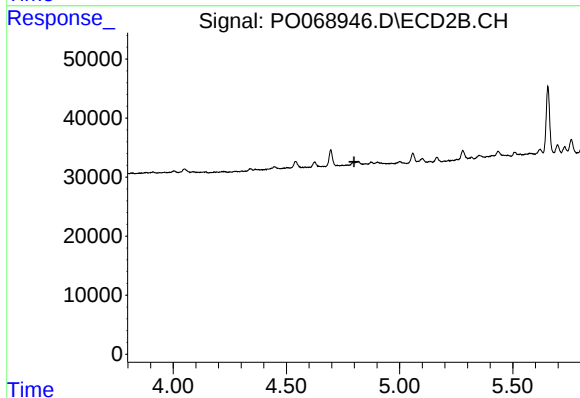
R.T.: 8.773 min
Delta R.T.: -0.002 min
Response: 148545
Conc: 2.90 ng/ml



#3 AR-1016-1

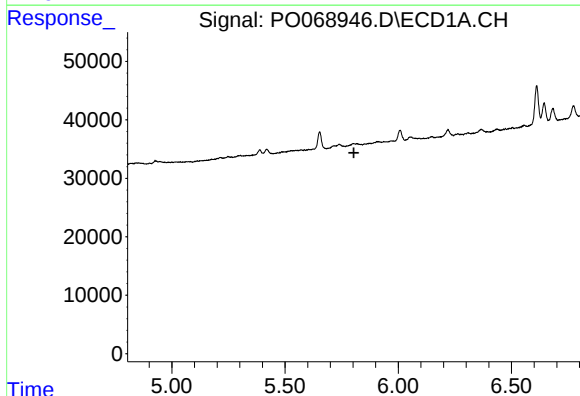
R.T.: 5.653 min
Delta R.T.: -0.064 min
Response: 36528
Conc: 28.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



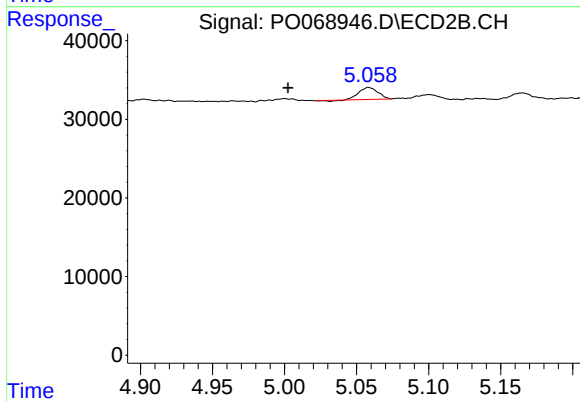
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



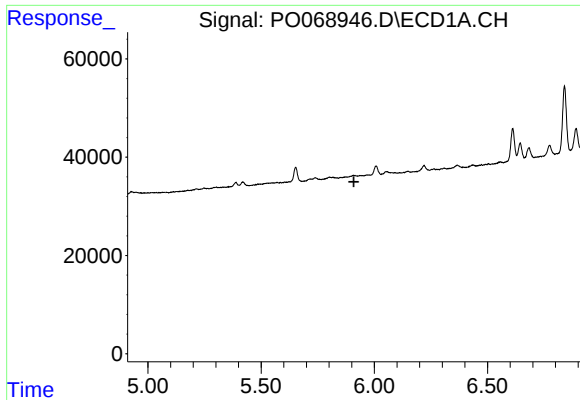
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#5 AR-1016-3

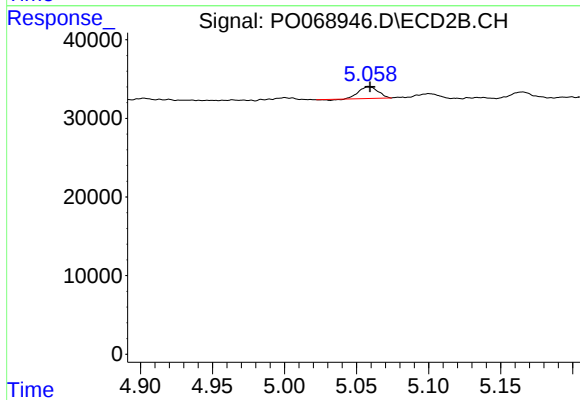
R.T.: 5.058 min
Delta R.T.: 0.056 min
Response: 13666
Conc: 13.25 ng/ml



#6 AR-1016-4

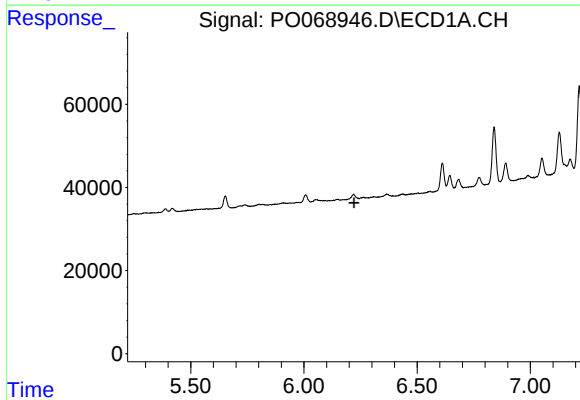
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



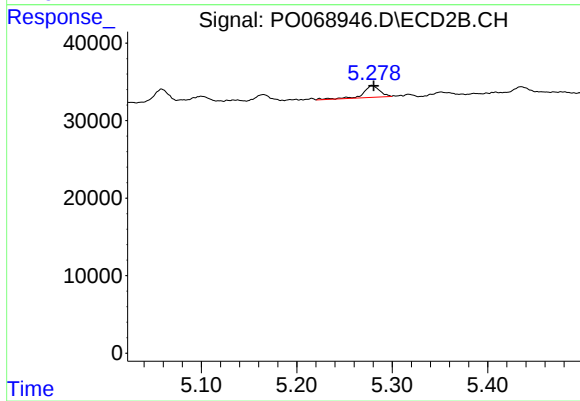
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: -0.001 min
Response: 13666
Conc: 15.92 ng/ml



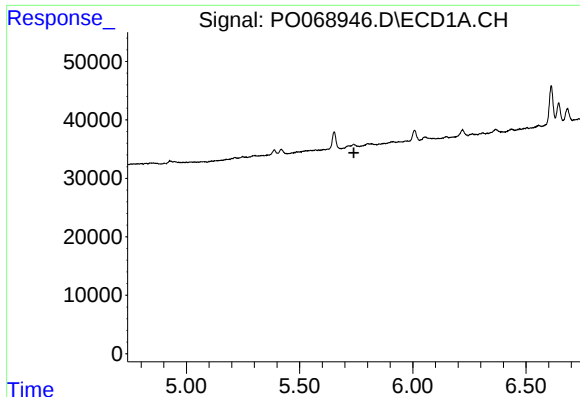
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.221 min
Response: 0
Conc: N.D.



#7 AR-1016-5

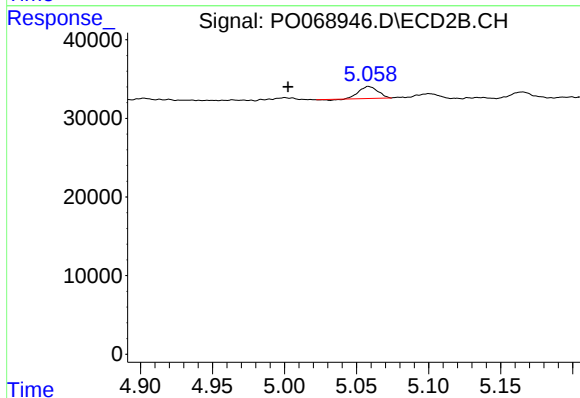
R.T.: 5.279 min
Delta R.T.: -0.002 min
Response: 18173
Conc: 17.25 ng/ml



#13 AR-1232-3

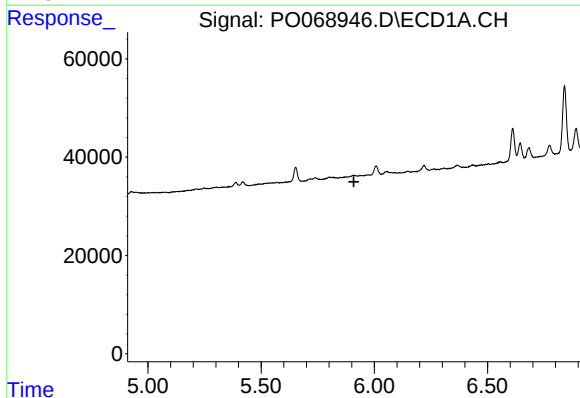
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



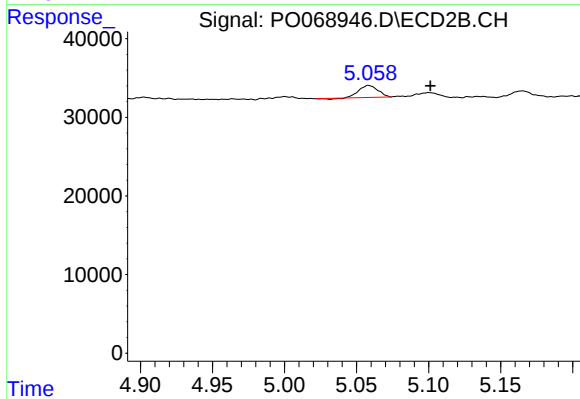
#13 AR-1232-3

R.T.: 5.058 min
Delta R.T.: 0.056 min
Response: 13666
Conc: 31.31 ng/ml



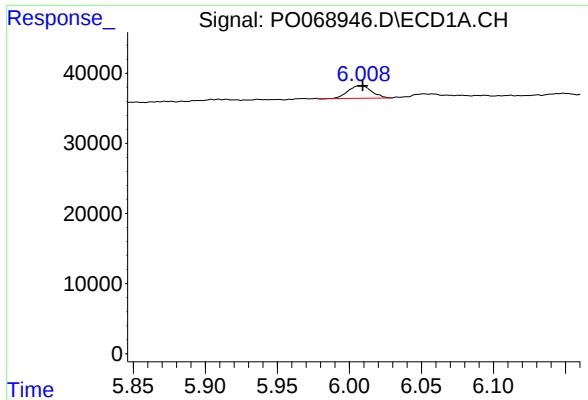
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.



#14 AR-1232-4

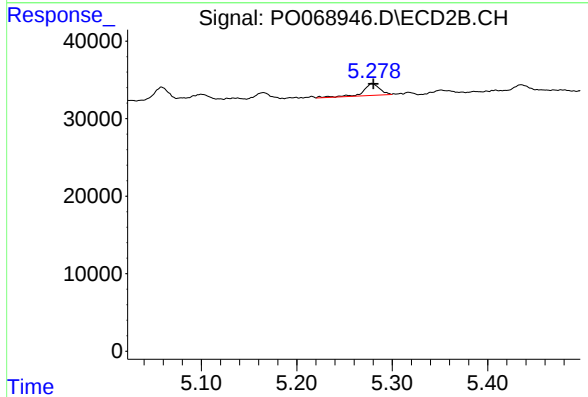
R.T.: 5.058 min
Delta R.T.: -0.043 min
Response: 13666
Conc: 37.93 ng/ml



#15 AR-1232-5

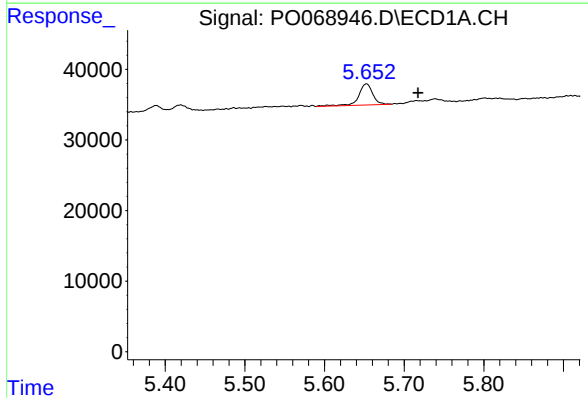
R.T.: 6.008 min
Delta R.T.: -0.001 min
Response: 20324
Conc: 73.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



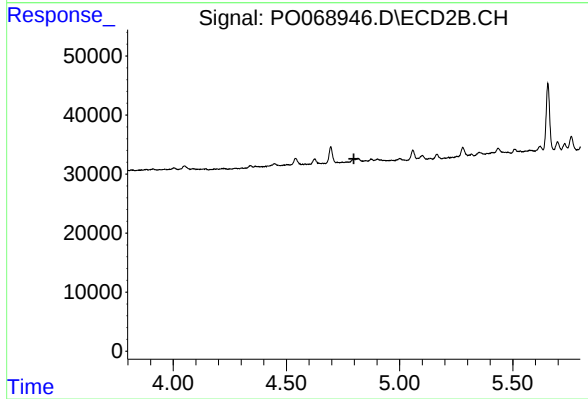
#15 AR-1232-5

R.T.: 5.279 min
Delta R.T.: -0.002 min
Response: 18173
Conc: 43.44 ng/ml



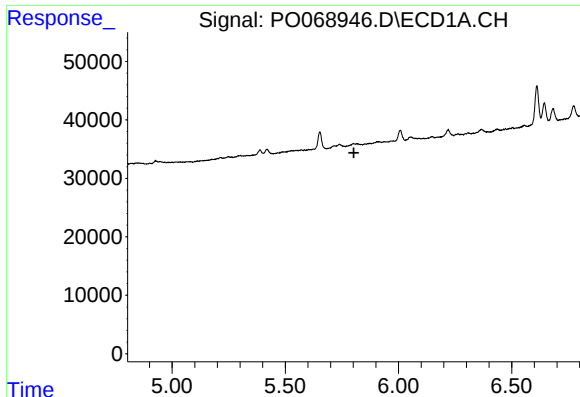
#16 AR-1242-1

R.T.: 5.653 min
Delta R.T.: -0.065 min
Response: 36528
Conc: 36.16 ng/ml



#16 AR-1242-1

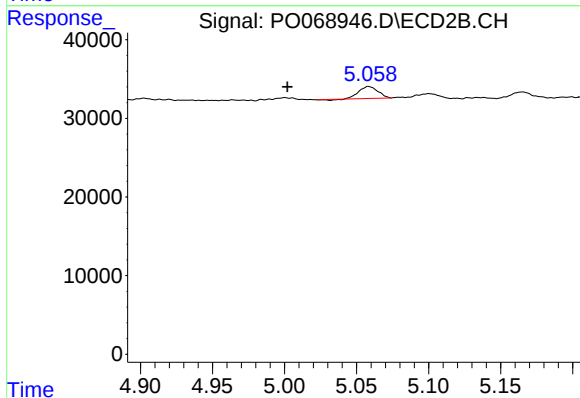
R.T.: 0.000 min
Exp R.T.: 4.798 min
Response: 0
Conc: N.D.



#18 AR-1242-3

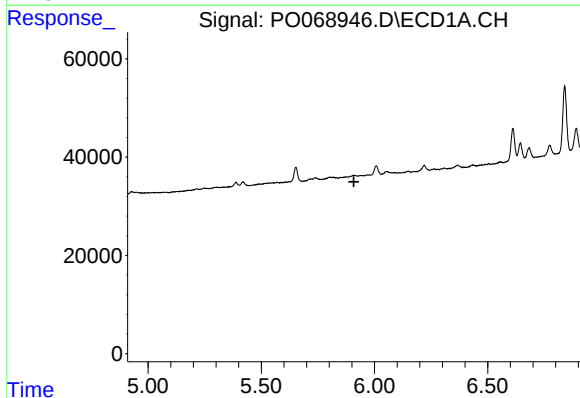
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



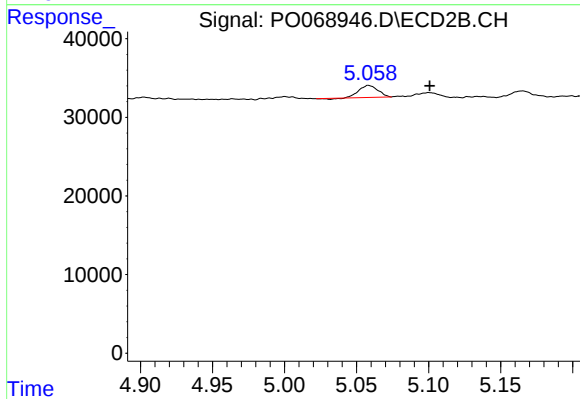
#18 AR-1242-3

R.T.: 5.058 min
Delta R.T.: 0.056 min
Response: 13666
Conc: 17.11 ng/ml



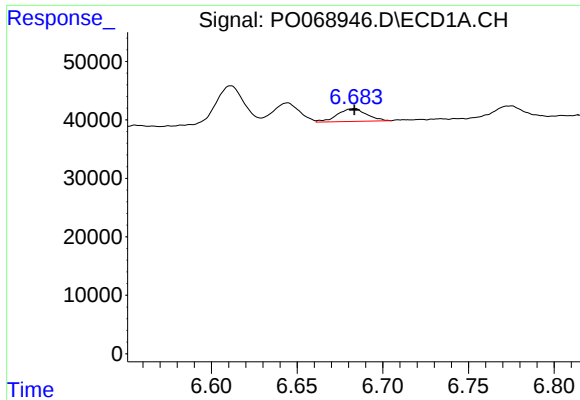
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.



#19 AR-1242-4

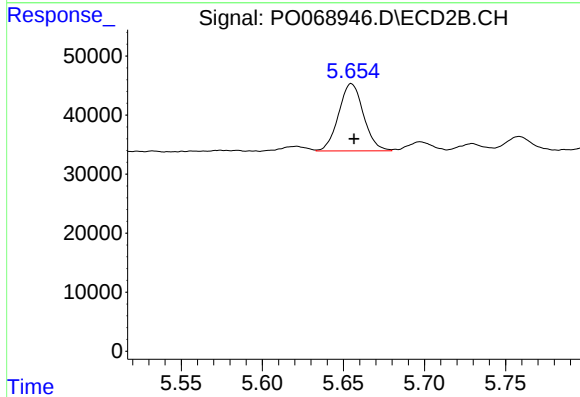
R.T.: 5.058 min
Delta R.T.: -0.043 min
Response: 13666
Conc: 18.67 ng/ml



#20 AR-1242-5

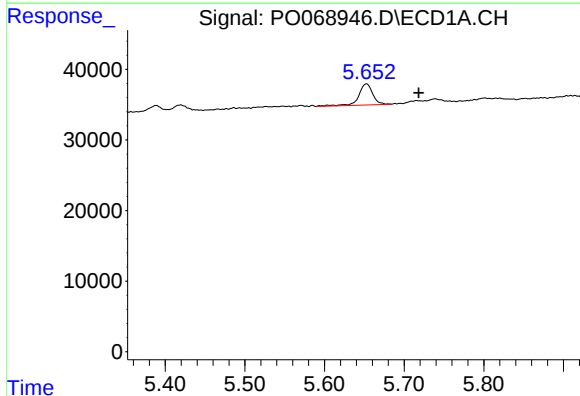
R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 25890
Conc: 30.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



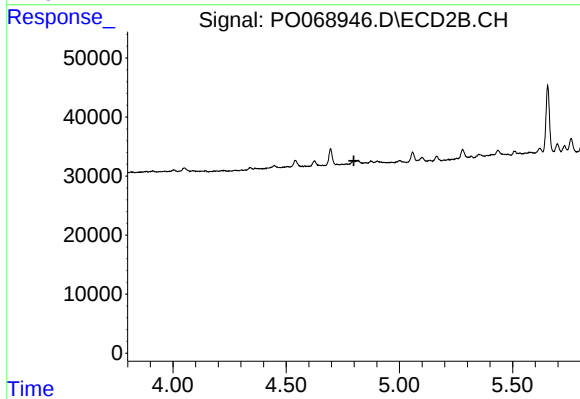
#20 AR-1242-5

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 121633
Conc: 116.39 ng/ml



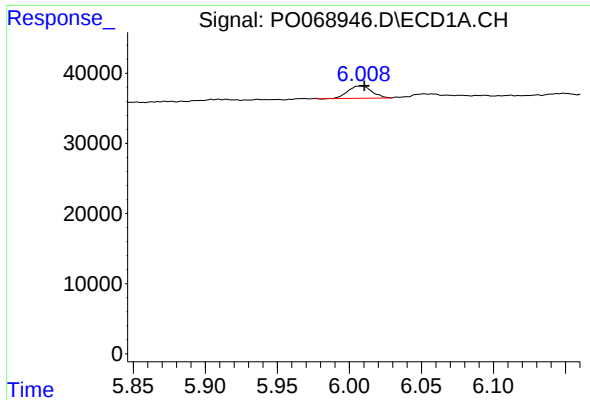
#21 AR-1248-1

R.T.: 5.653 min
Delta R.T.: -0.066 min
Response: 36528
Conc: 46.43 ng/ml



#21 AR-1248-1

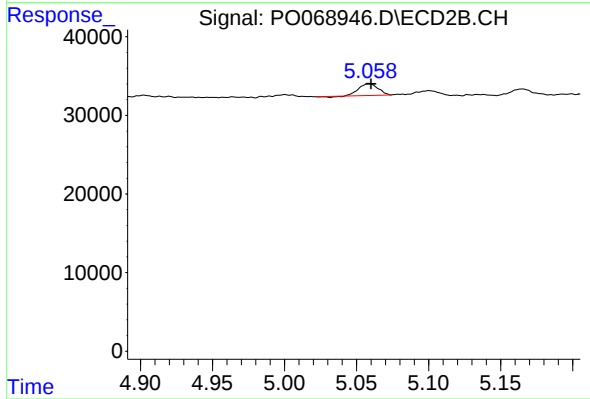
R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.



#22 AR-1248-2

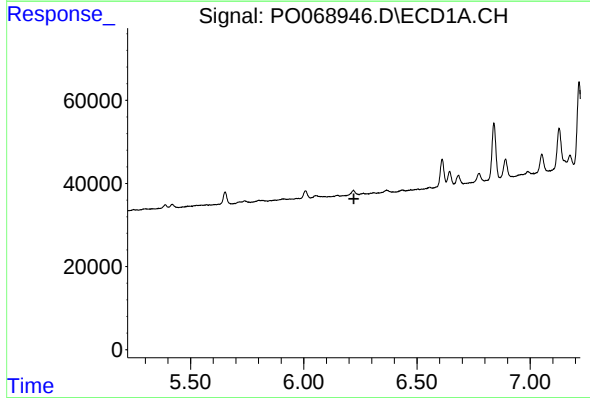
R.T.: 6.008 min
Delta R.T.: -0.002 min
Response: 20324
Conc: 20.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



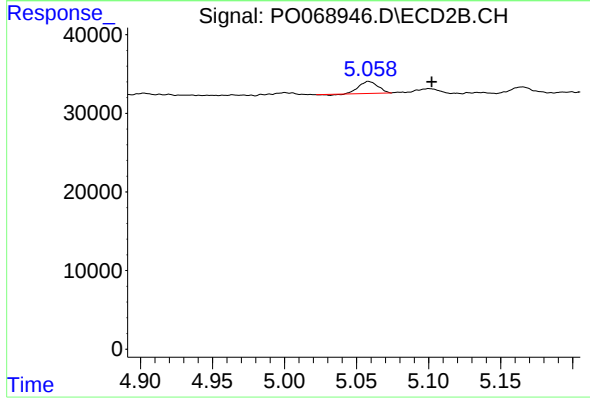
#22 AR-1248-2

R.T.: 5.058 min
Delta R.T.: -0.002 min
Response: 13666
Conc: 11.83 ng/ml



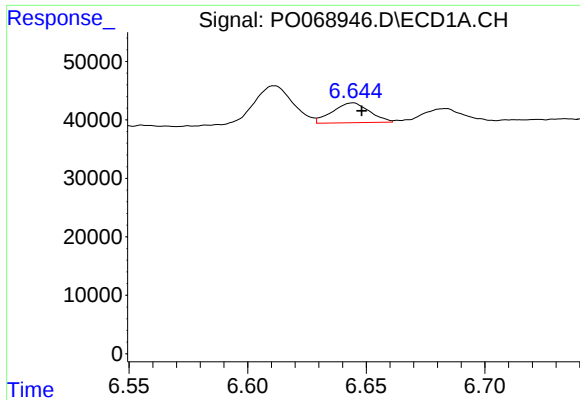
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.222 min
Response: 0
Conc: N.D.



#23 AR-1248-3

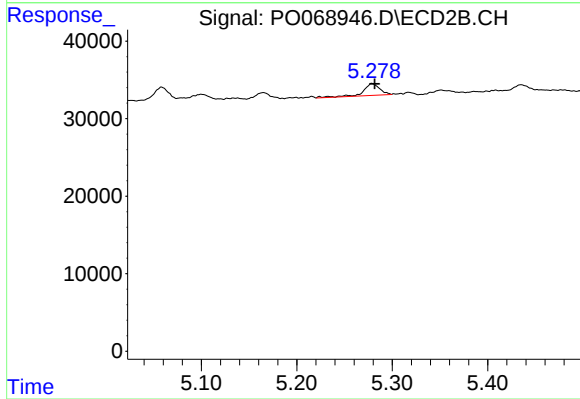
R.T.: 5.058 min
Delta R.T.: -0.044 min
Response: 13666
Conc: 12.70 ng/ml



#24 AR-1248-4

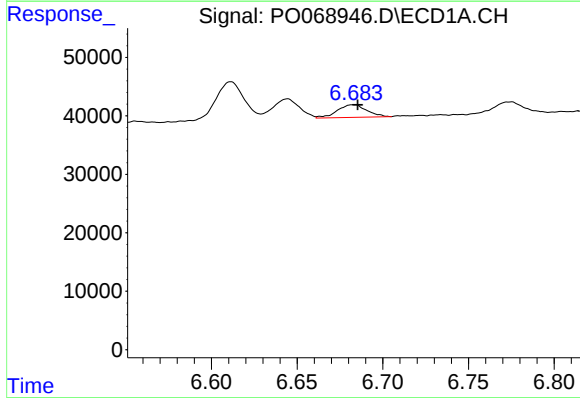
R.T.: 6.644 min
Delta R.T.: -0.004 min
Response: 36826
Conc: 25.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



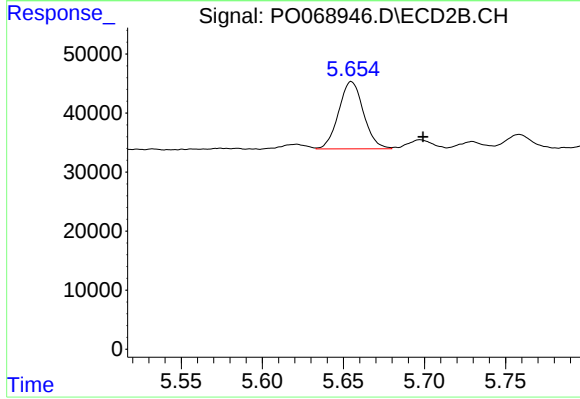
#24 AR-1248-4

R.T.: 5.279 min
Delta R.T.: -0.003 min
Response: 18173
Conc: 13.09 ng/ml



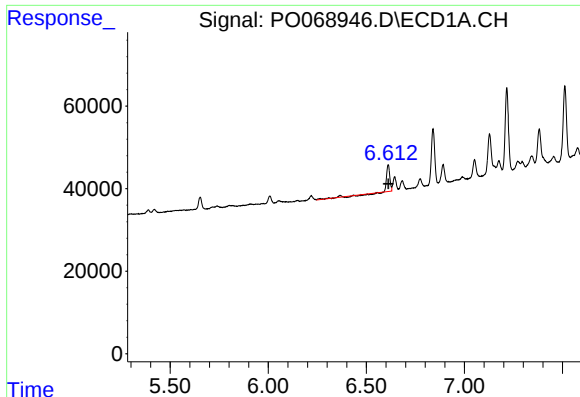
#25 AR-1248-5

R.T.: 6.683 min
Delta R.T.: -0.002 min
Response: 25890
Conc: 18.33 ng/ml



#25 AR-1248-5

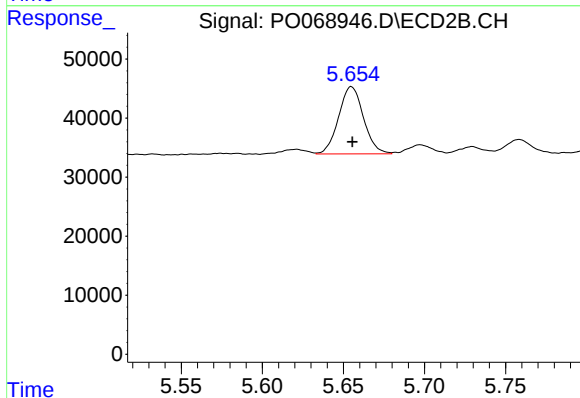
R.T.: 5.655 min
Delta R.T.: -0.044 min
Response: 121633
Conc: 85.10 ng/ml



#26 AR-1254-1

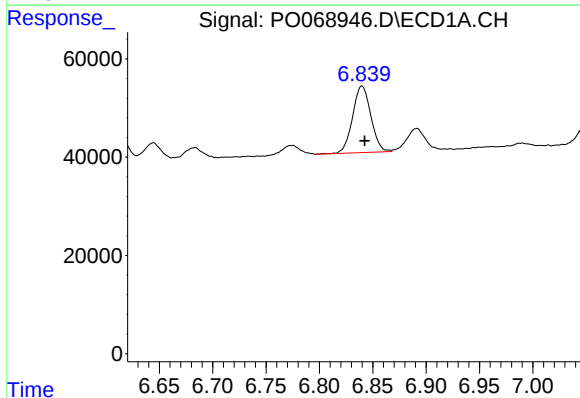
R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 63291
Conc: 43.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



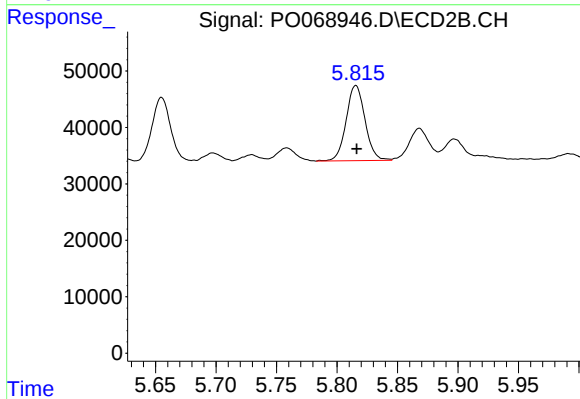
#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 121633
Conc: 53.72 ng/ml



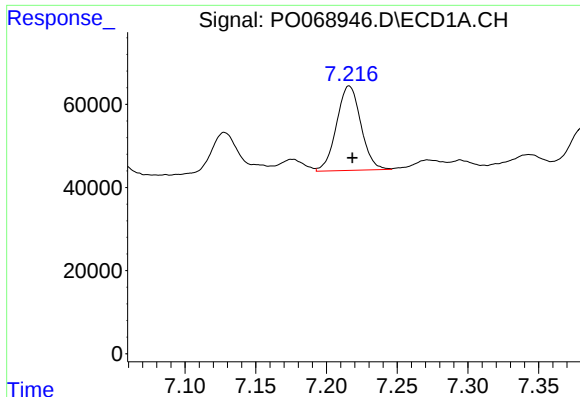
#27 AR-1254-2

R.T.: 6.840 min
Delta R.T.: -0.003 min
Response: 161727
Conc: 69.43 ng/ml



#27 AR-1254-2

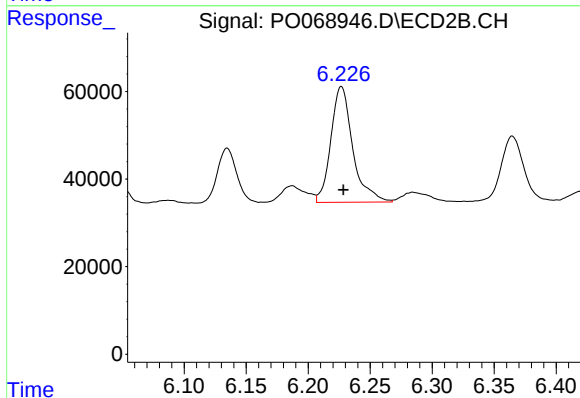
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 144579
Conc: 72.13 ng/ml



#28 AR-1254-3

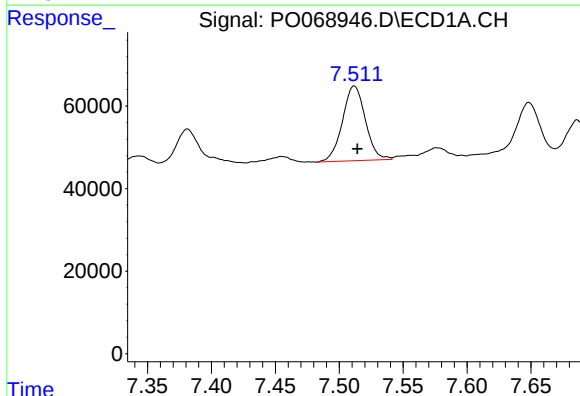
R.T.: 7.216 min
Delta R.T.: -0.002 min
Response: 242710
Conc: 94.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



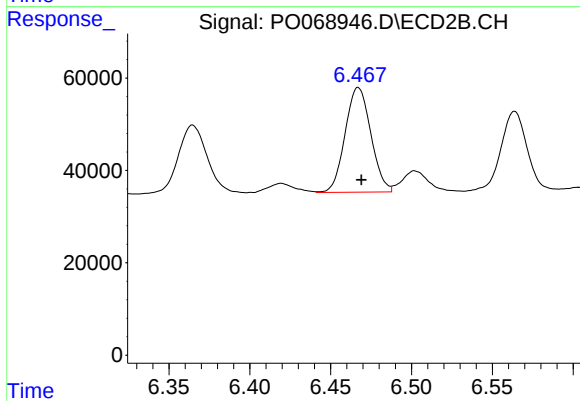
#28 AR-1254-3

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 324812
Conc: 98.08 ng/ml



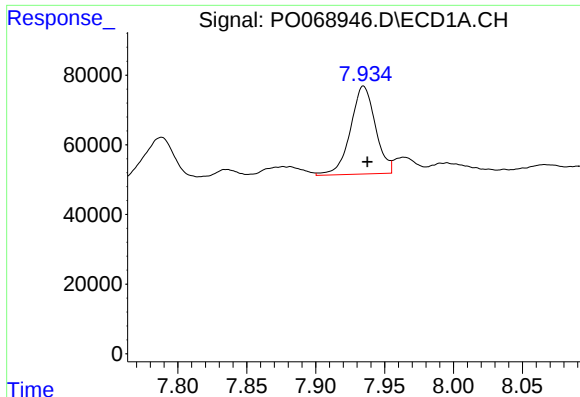
#29 AR-1254-4

R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 226382
Conc: 111.52 ng/ml



#29 AR-1254-4

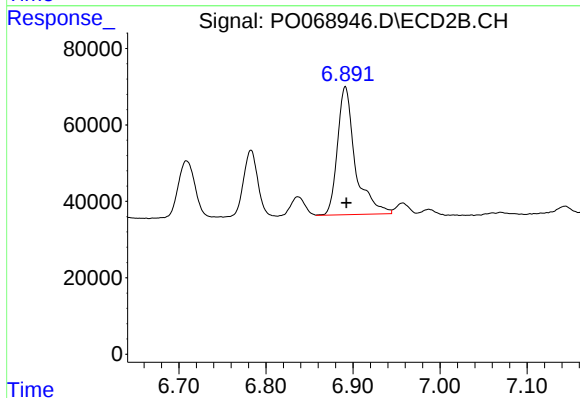
R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 250845
Conc: 112.57 ng/ml



#30 AR-1254-5

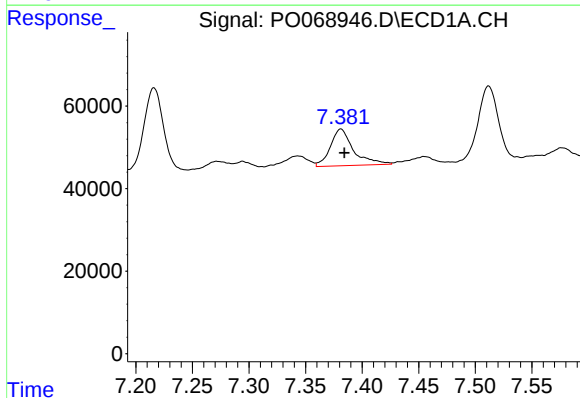
R.T.: 7.935 min
Delta R.T.: -0.003 min
Response: 317429
Conc: 146.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



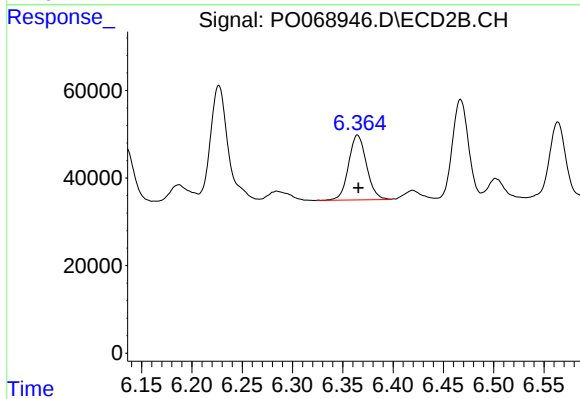
#30 AR-1254-5

R.T.: 6.891 min
Delta R.T.: -0.001 min
Response: 476530
Conc: 148.13 ng/ml



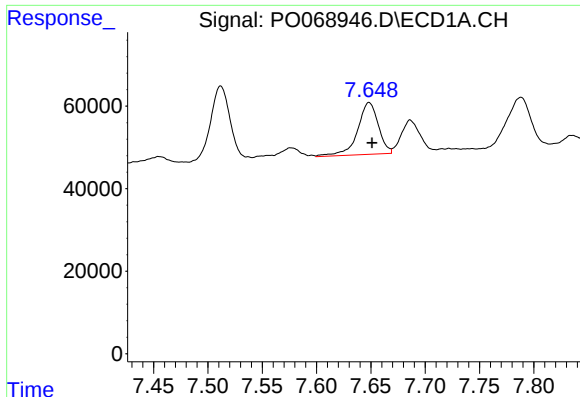
#31 AR-1260-1

R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 126825
Conc: 70.17 ng/ml



#31 AR-1260-1

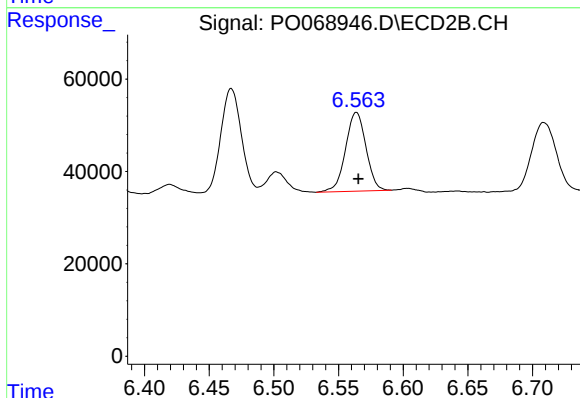
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 184067
Conc: 87.60 ng/ml



#32 AR-1260-2

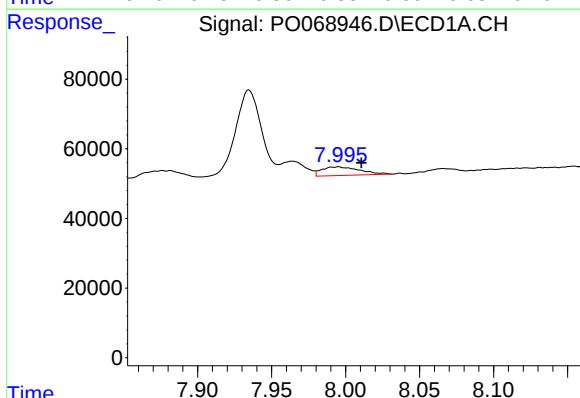
R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 166922
Conc: 74.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



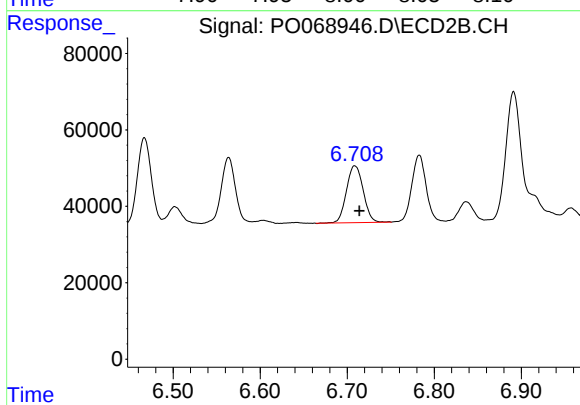
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 187187
Conc: 68.77 ng/ml



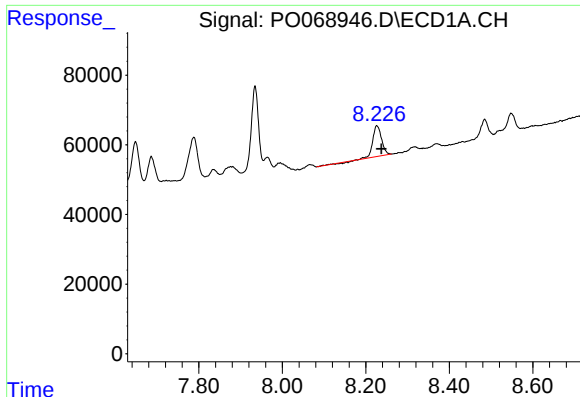
#33 AR-1260-3

R.T.: 7.995 min
Delta R.T.: -0.016 min
Response: 44199
Conc: 25.43 ng/ml



#33 AR-1260-3

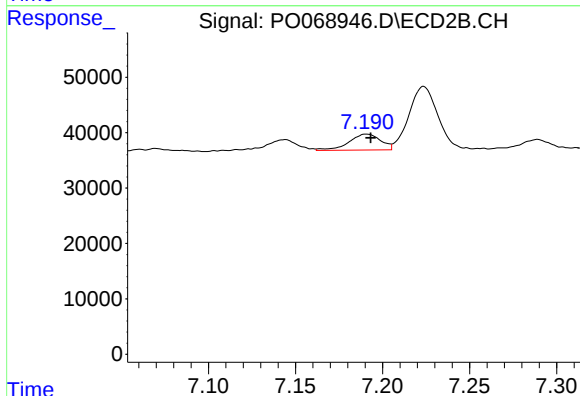
R.T.: 6.709 min
Delta R.T.: -0.005 min
Response: 198927
Conc: 81.86 ng/ml



#34 AR-1260-4

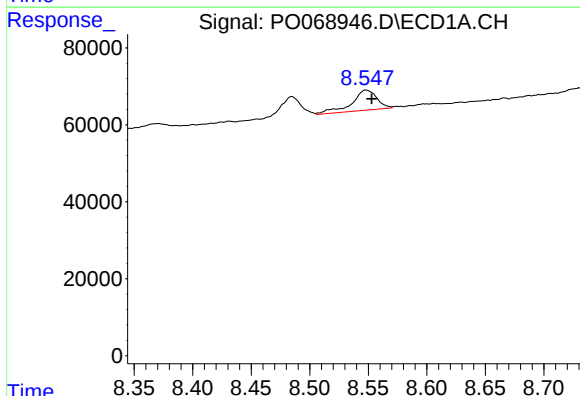
R.T.: 8.226 min
Delta R.T.: -0.011 min
Response: 127190
Conc: 62.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



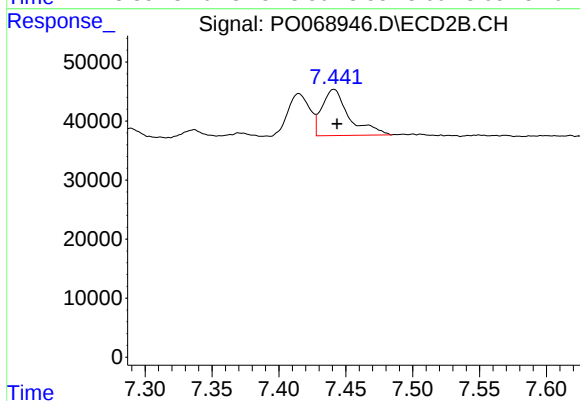
#34 AR-1260-4

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 36463
Conc: 17.09 ng/ml



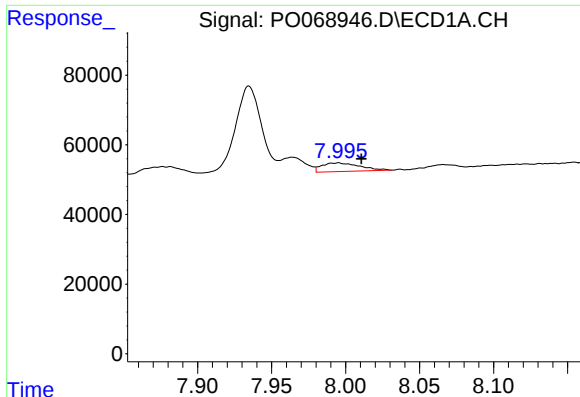
#35 AR-1260-5

R.T.: 8.548 min
Delta R.T.: -0.005 min
Response: 78843
Conc: 17.70 ng/ml



#35 AR-1260-5

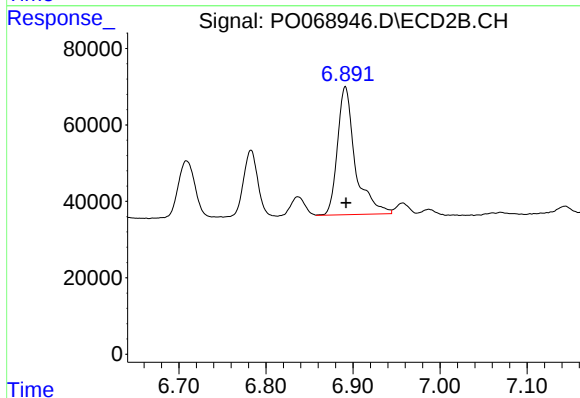
R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 110434
Conc: 19.12 ng/ml



#36 AR-1262-1

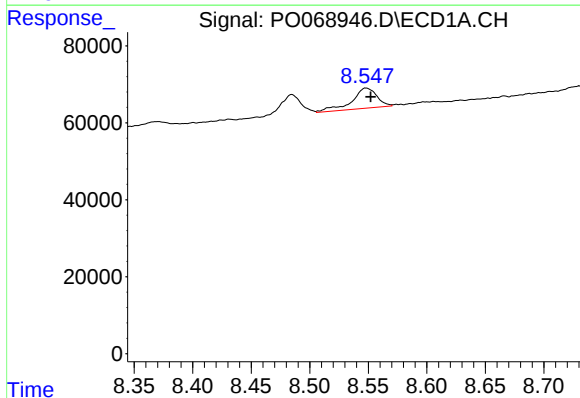
R.T.: 7.995 min
Delta R.T.: -0.015 min
Response: 44199
Conc: 17.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



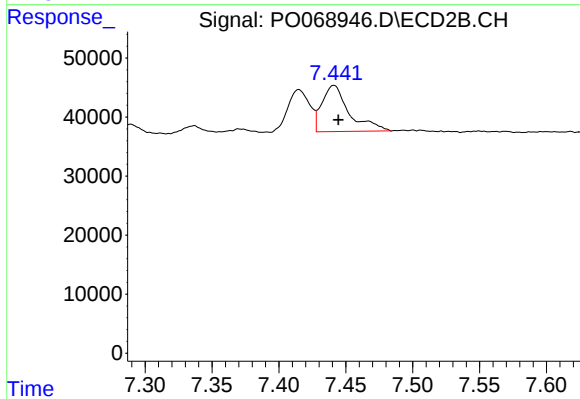
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 476530
Conc: 278.37 ng/ml



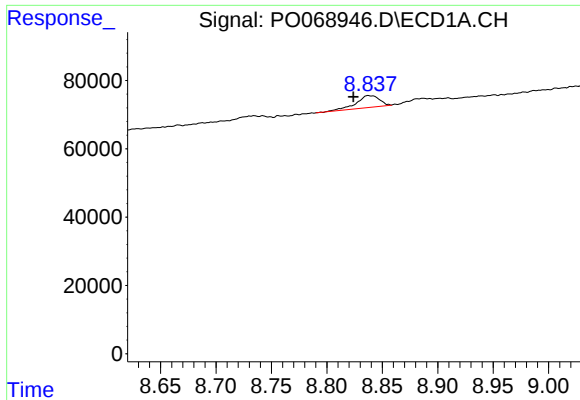
#37 AR-1262-2

R.T.: 8.548 min
Delta R.T.: -0.004 min
Response: 78843
Conc: 15.99 ng/ml



#37 AR-1262-2

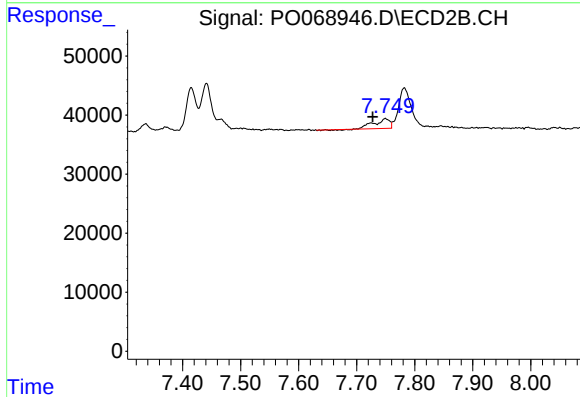
R.T.: 7.441 min
Delta R.T.: -0.003 min
Response: 110434
Conc: 17.39 ng/ml



#38 AR-1262-3

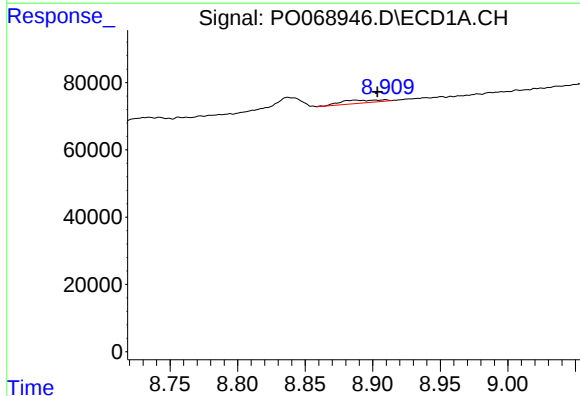
R.T.: 8.837 min
Delta R.T.: 0.014 min
Response: 50817
Conc: 22.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



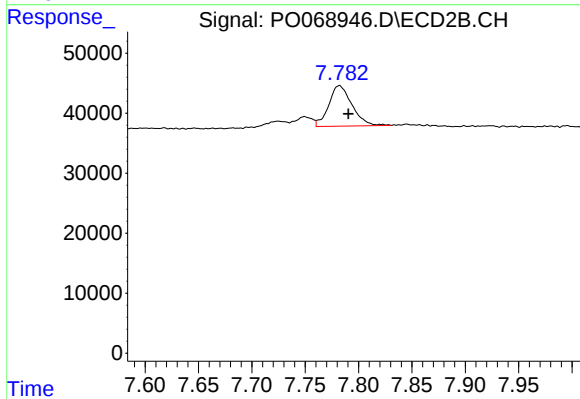
#38 AR-1262-3

R.T.: 7.749 min
Delta R.T.: 0.022 min
Response: 29616
Conc: 11.92 ng/ml



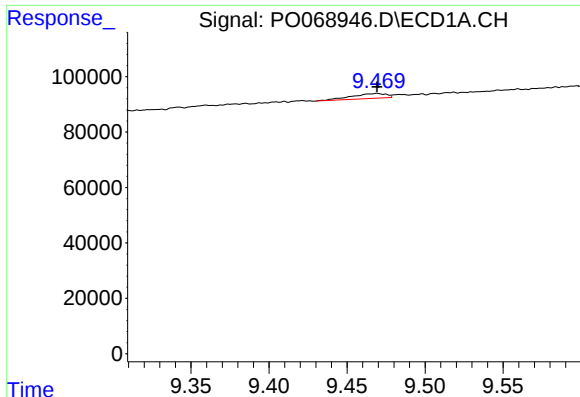
#39 AR-1262-4

R.T.: 8.909 min
Delta R.T.: 0.006 min
Response: 18507
Conc: 13.14 ng/ml



#39 AR-1262-4

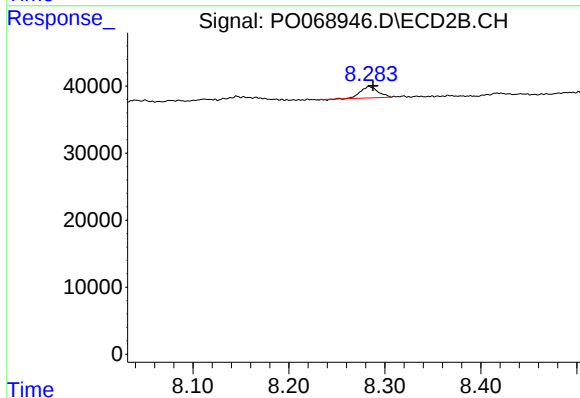
R.T.: 7.782 min
Delta R.T.: -0.008 min
Response: 102418
Conc: 21.33 ng/ml



#40 AR-1262-5

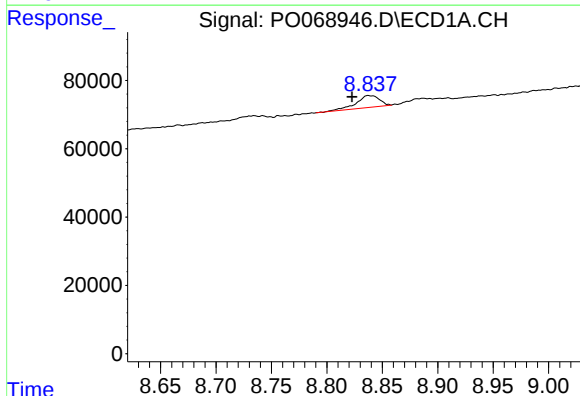
R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 28038
Conc: 14.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



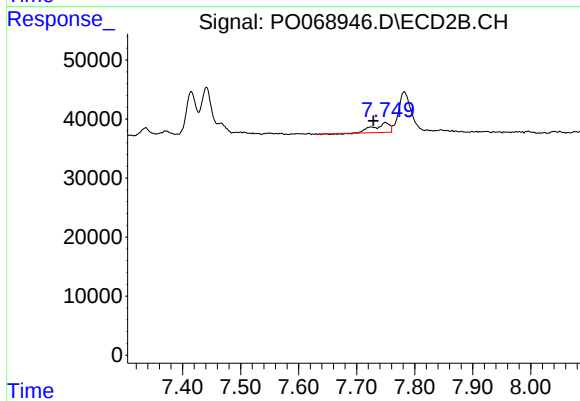
#40 AR-1262-5

R.T.: 8.284 min
Delta R.T.: -0.004 min
Response: 21554
Conc: 9.20 ng/ml



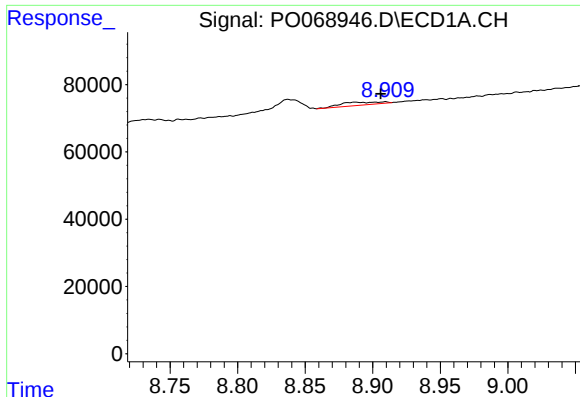
#41 AR-1268-1

R.T.: 8.837 min
Delta R.T.: 0.015 min
Response: 50817
Conc: 8.32 ng/ml



#41 AR-1268-1

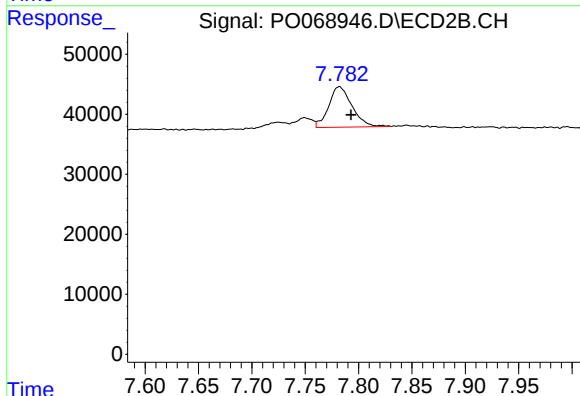
R.T.: 7.749 min
Delta R.T.: 0.021 min
Response: 29616
Conc: 3.89 ng/ml



#42 AR-1268-2

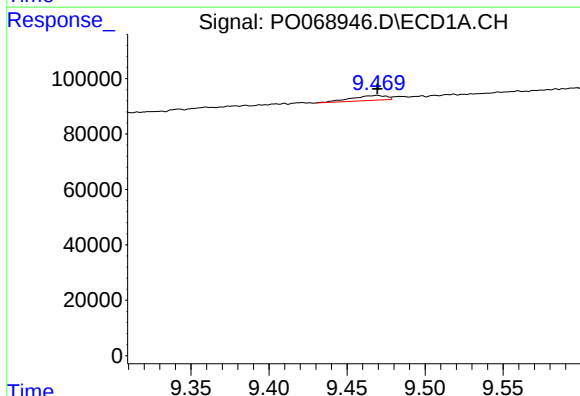
R.T.: 8.909 min
Delta R.T.: 0.004 min
Response: 18507
Conc: 3.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



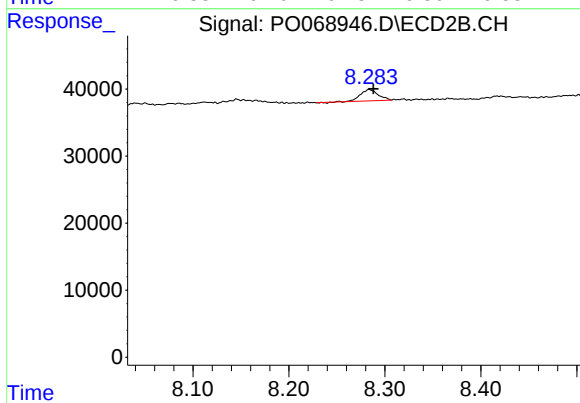
#42 AR-1268-2

R.T.: 7.782 min
Delta R.T.: -0.011 min
Response: 102418
Conc: 14.36 ng/ml



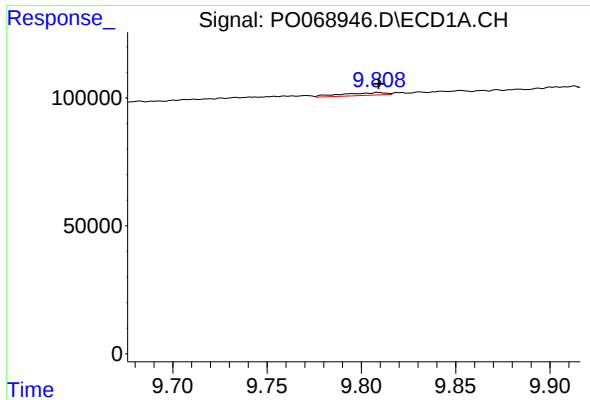
#44 AR-1268-4

R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 28038
Conc: 12.83 ng/ml



#44 AR-1268-4

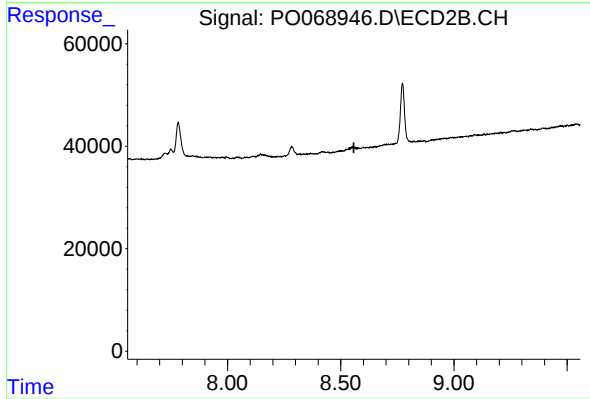
R.T.: 8.284 min
Delta R.T.: -0.004 min
Response: 21554
Conc: 7.91 ng/ml



#45 AR-1268-5

R.T.: 9.809 min
Delta R.T.: 0.000 min
Response: 16947
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.558 min
Response: 0
Conc: N.D.