

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082120\
 Data File : P0070762.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2020 14:07
 Operator : DD\AJ
 Sample : L3506-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 14:39:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 21 04:17:00 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...	4.357	3.543	1692787	1038269	24.300	25.791
2)	SA Decachlor...	9.982	8.731	1493427	834977	15.952	14.828
Target Compounds							
3)	L1 AR-1016-1	0.000	4.786	0	12682	N.D.	7.353 #
4)	L1 AR-1016-2	0.000	4.786	0	12682	N.D.	5.260 #
9)	L2 AR-1221-2	4.706	3.881	16118	17353	29.763	45.686 #
10)	L2 AR-1221-3	4.806	3.979	92441	256520	51.887	222.998 #
11)	L3 AR-1232-1	4.806	3.979	92441	256520	63.202	291.330 #
12)	L3 AR-1232-2	0.000	4.786	0	12682	N.D.	12.817 #
14)	L3 AR-1232-4	0.000	5.074	0	19878	N.D.	46.732 #
16)	L4 AR-1242-1	0.000	4.786	0	12682	N.D.	9.415 #
17)	L4 AR-1242-2	0.000	4.786	0	12682	N.D.	6.677 #
19)	L4 AR-1242-4	0.000	5.074	0	19878	N.D.	22.181 #
20)	L4 AR-1242-5	6.639	5.624	41563	21869	19.864	16.163
21)	L5 AR-1248-1	0.000	4.786	0	12682	N.D.	12.122 #
23)	L5 AR-1248-3	0.000	5.074	0	19878	N.D.	15.648 #
24)	L5 AR-1248-4	6.581	0.000	14881	0	4.241	N.D. #
25)	L5 AR-1248-5	6.639	5.661	41563	14262	12.738	8.180 #
26)	L6 AR-1254-1	6.559	5.624	15102	21869	4.518	7.891 #
27)	L6 AR-1254-2	6.790	0.000	55691	0	10.581	N.D. #
28)	L6 AR-1254-3	7.181f	6.192	69582	10808	12.798	2.704 #
30)	L6 AR-1254-5	7.874	6.857	25594	18086	4.840	4.577
31)	L7 AR-1260-1	7.322	6.331	5977	9892	1.450	3.738 #
32)	L7 AR-1260-2	7.593	6.549	71519	26775	11.506	7.296 #
33)	L7 AR-1260-3	7.949	6.684	13541	30045	2.527	9.678 #
34)	L7 AR-1260-4	0.000	7.157	0	6919	N.D.	2.481 #
35)	L7 AR-1260-5	8.494	7.408	5258	11580	0.441	1.479 #
36)	L8 AR-1262-1	7.949	6.857	13541	18086	1.770	8.663 #
37)	L8 AR-1262-2	8.486	7.408	14904	11580	1.148	1.352
38)	L8 AR-1262-3	0.000	7.695	0	20200	N.D.	5.695 #
39)	L8 AR-1262-4	0.000	7.750	0	14561	N.D.	2.393 #
41)	L9 AR-1268-1	0.000	7.695	0	20200	N.D.	1.890 #
42)	L9 AR-1268-2	0.000	7.750	0	14561	N.D.	1.609 #
43)	L9 AR-1268-3	9.021	0.000	12344	0	1.072	N.D. #
45)	L9 AR-1268-5	0.000	8.515	0	1434	N.D.	0.063 #

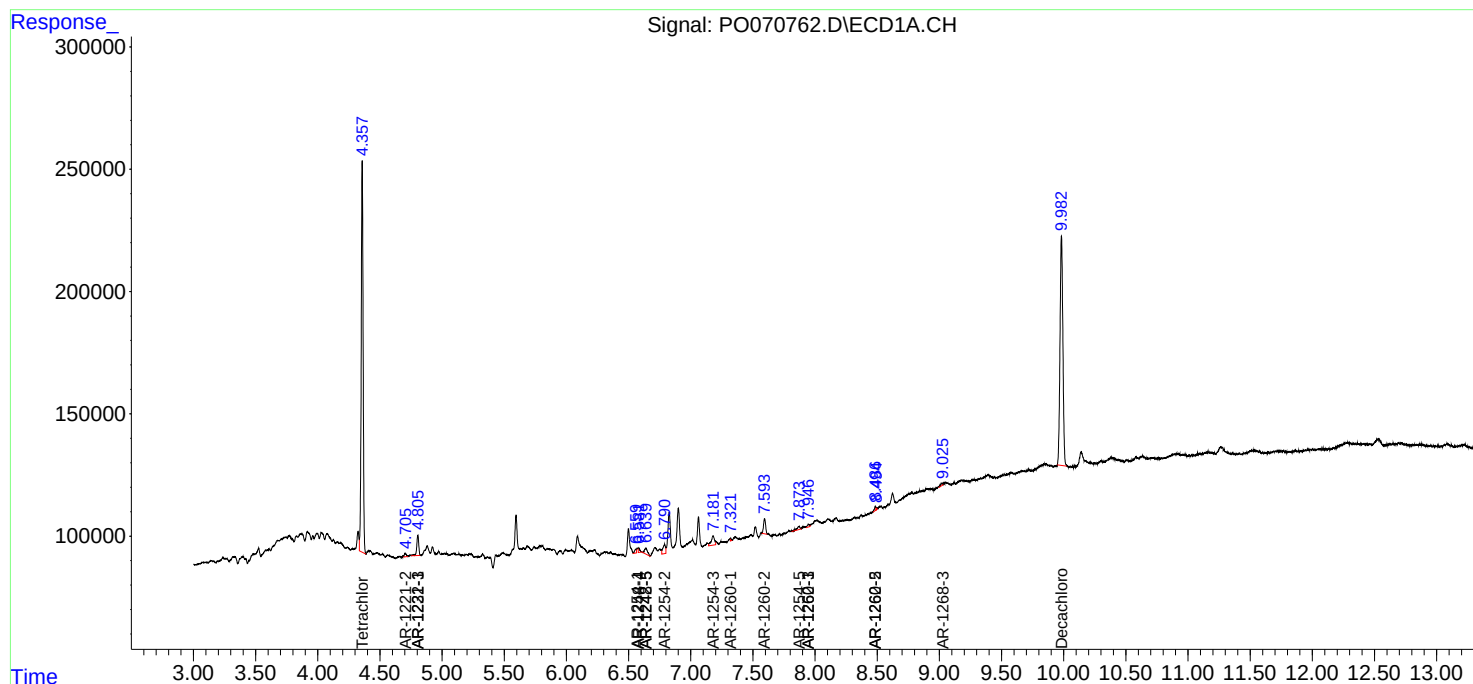
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

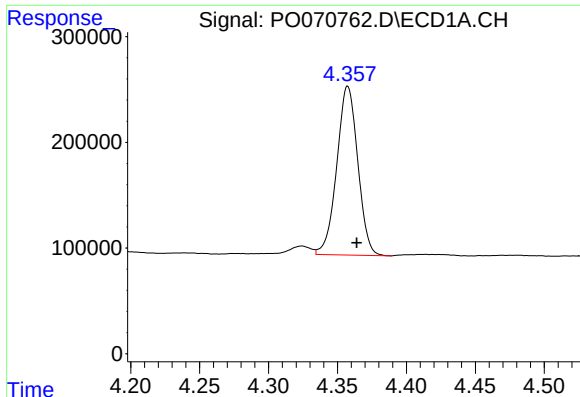
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082120\
Data File : PO070762.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2020 14:07
Operator : DD\AJ
Sample : L3506-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 14:39:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 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

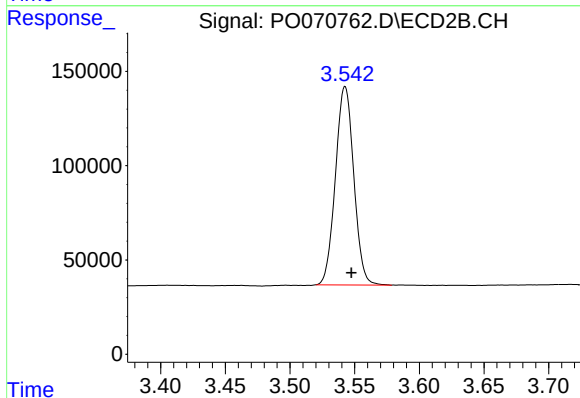




#1 Tetrachloro-m-xylene

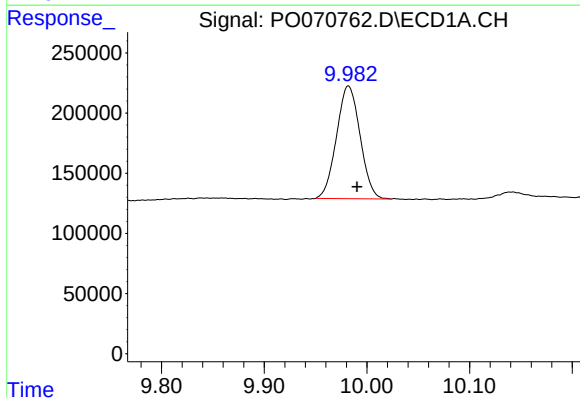
R.T.: 4.357 min
Delta R.T.: -0.007 min
Response: 1692787
Conc: 24.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



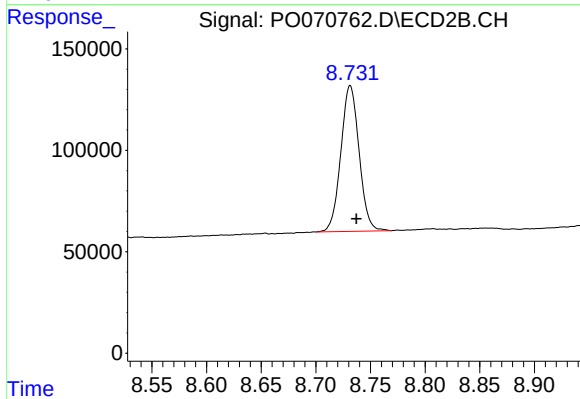
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.005 min
Response: 1038269
Conc: 25.79 ng/ml



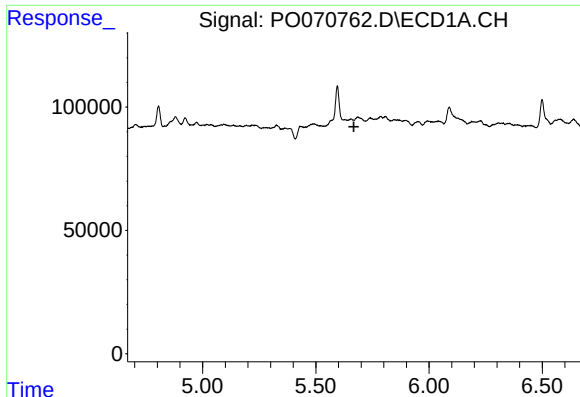
#2 Decachlorobiphenyl

R.T.: 9.982 min
Delta R.T.: -0.008 min
Response: 1493427
Conc: 15.95 ng/ml



#2 Decachlorobiphenyl

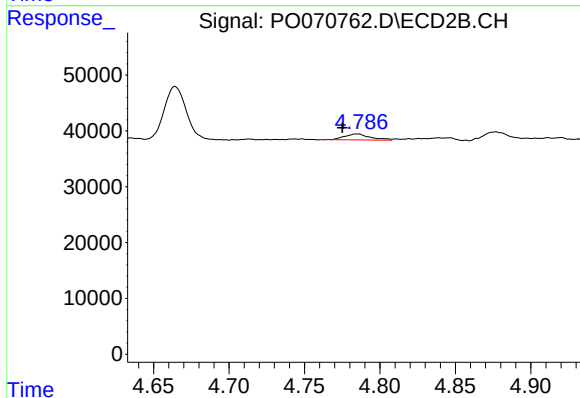
R.T.: 8.731 min
Delta R.T.: -0.006 min
Response: 834977
Conc: 14.83 ng/ml



#3 AR-1016-1

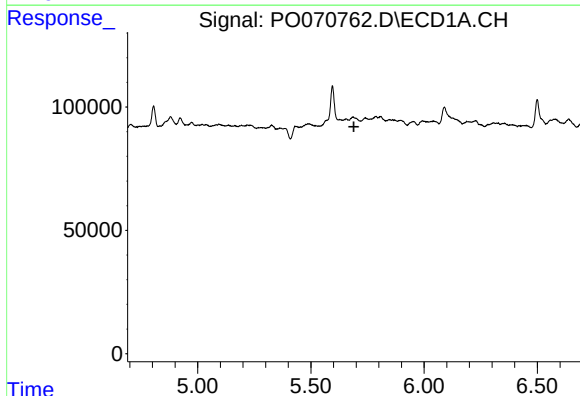
R.T.: 0.000 min
Exp R.T.: 5.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



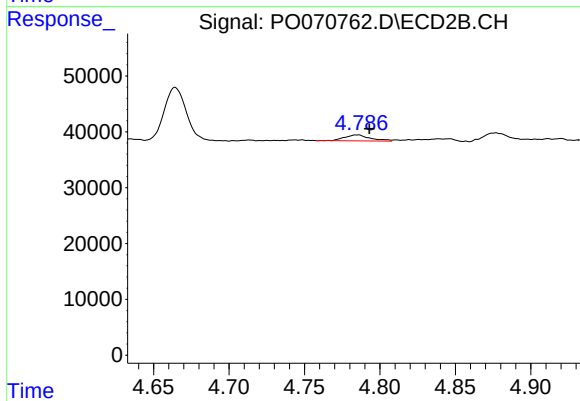
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: 0.011 min
Response: 12682
Conc: 7.35 ng/ml



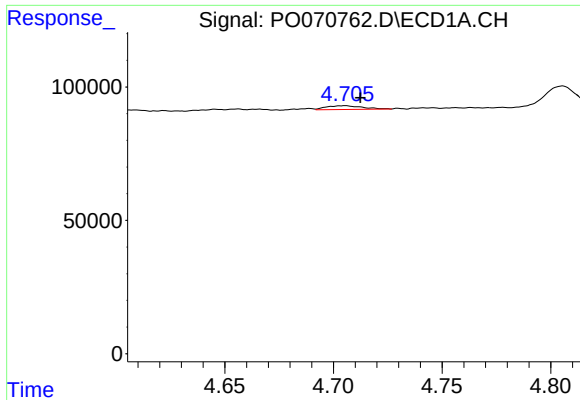
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.



#4 AR-1016-2

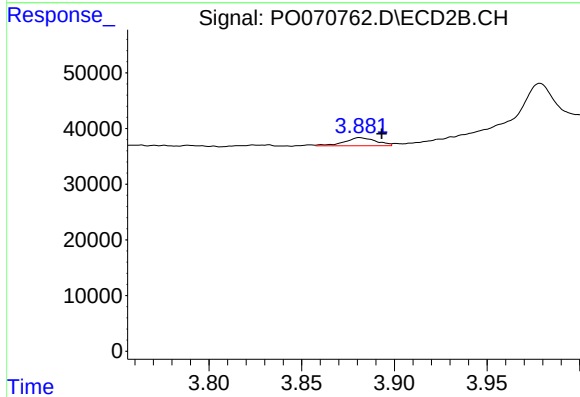
R.T.: 4.786 min
Delta R.T.: -0.007 min
Response: 12682
Conc: 5.26 ng/ml



#9 AR-1221-2

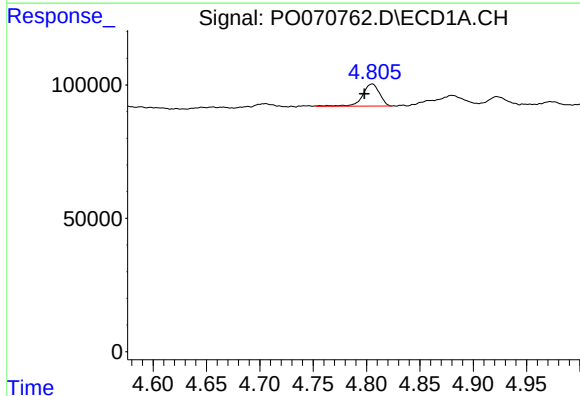
R.T.: 4.706 min
Delta R.T.: -0.007 min
Response: 16118
Conc: 29.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



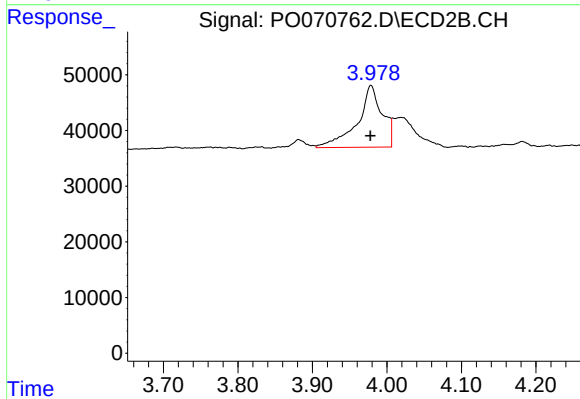
#9 AR-1221-2

R.T.: 3.881 min
Delta R.T.: -0.012 min
Response: 17353
Conc: 45.69 ng/ml



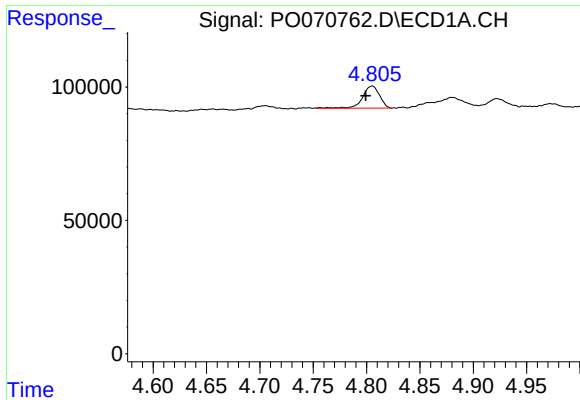
#10 AR-1221-3

R.T.: 4.806 min
Delta R.T.: 0.007 min
Response: 92441
Conc: 51.89 ng/ml



#10 AR-1221-3

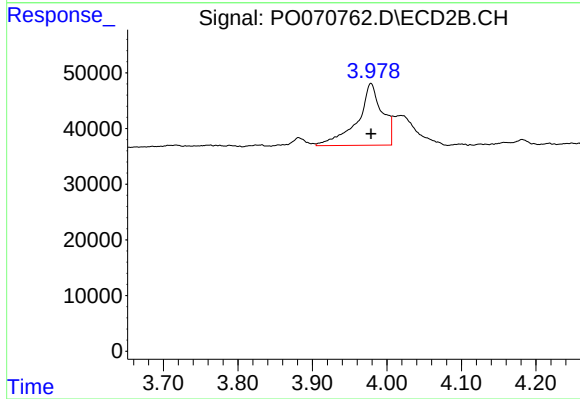
R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 256520
Conc: 223.00 ng/ml



#11 AR-1232-1

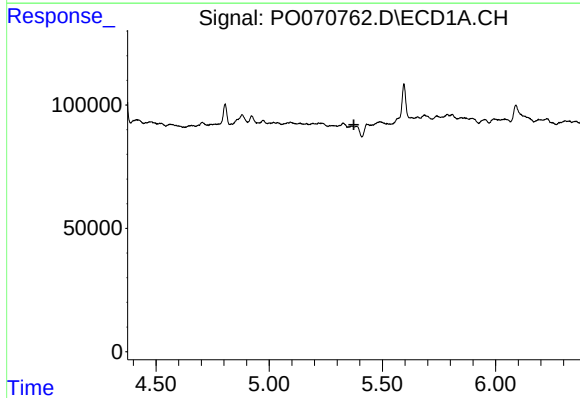
R.T.: 4.806 min
Delta R.T.: 0.006 min
Response: 92441
Conc: 63.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



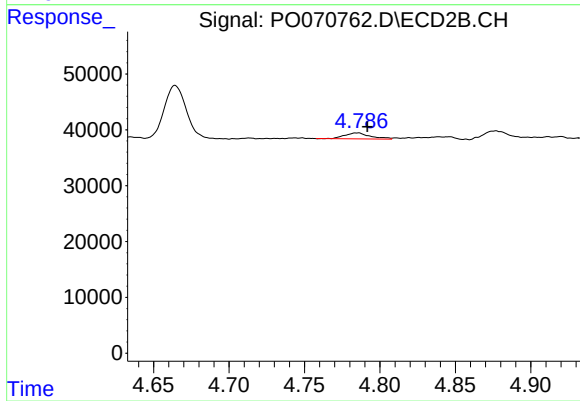
#11 AR-1232-1

R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 256520
Conc: 291.33 ng/ml



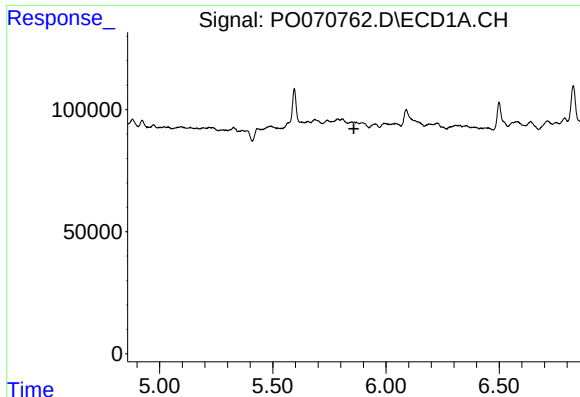
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.374 min
Response: 0
Conc: N.D.



#12 AR-1232-2

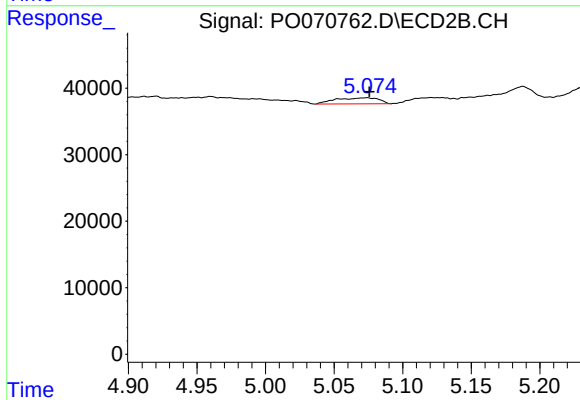
R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 12682
Conc: 12.82 ng/ml



#14 AR-1232-4

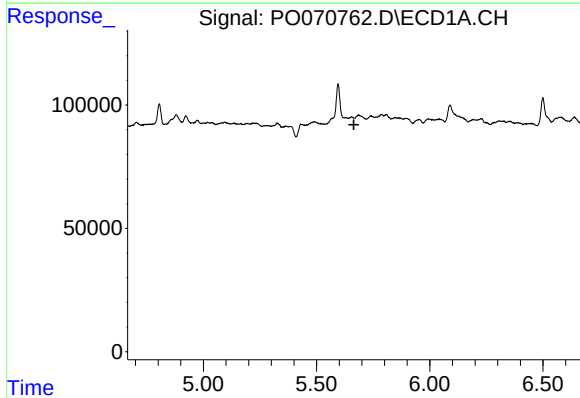
R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



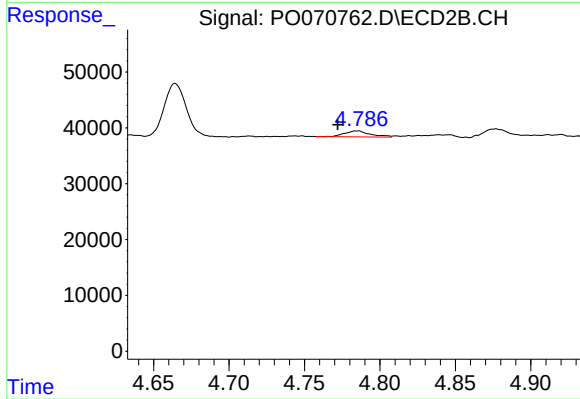
#14 AR-1232-4

R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 19878
Conc: 46.73 ng/ml



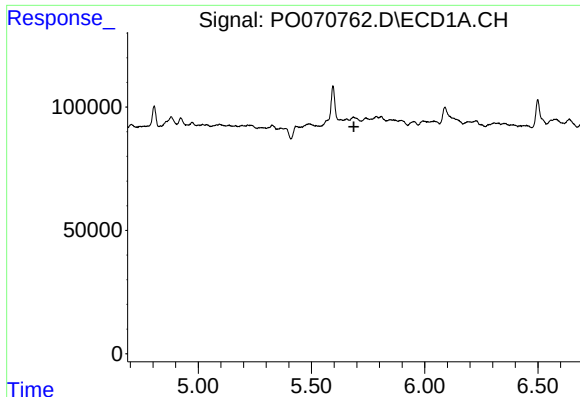
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#16 AR-1242-1

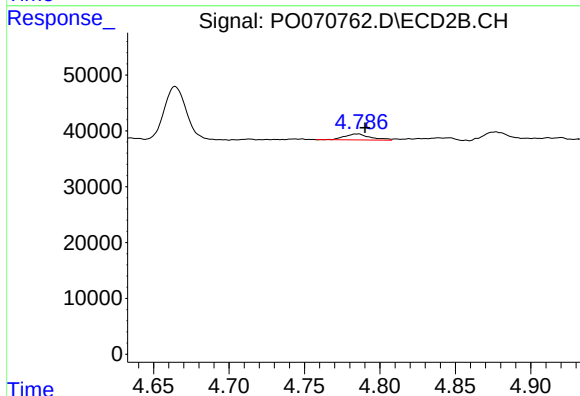
R.T.: 4.786 min
Delta R.T.: 0.014 min
Response: 12682
Conc: 9.42 ng/ml



#17 AR-1242-2

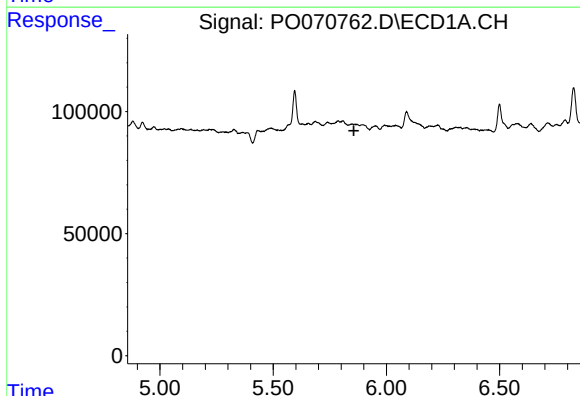
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



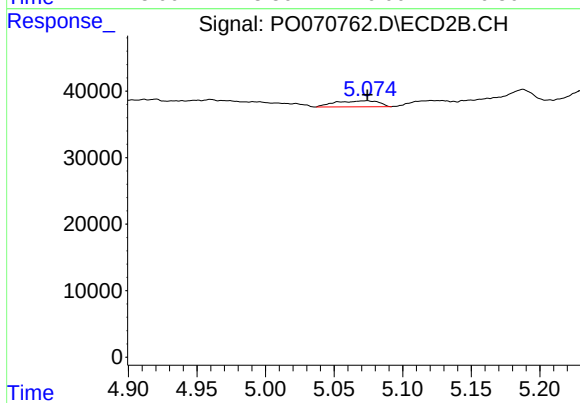
#17 AR-1242-2

R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 12682
Conc: 6.68 ng/ml



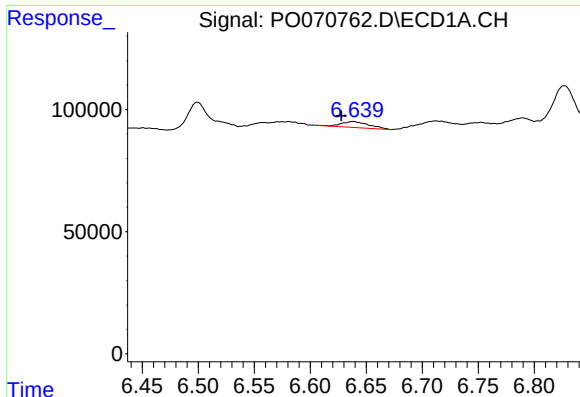
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.



#19 AR-1242-4

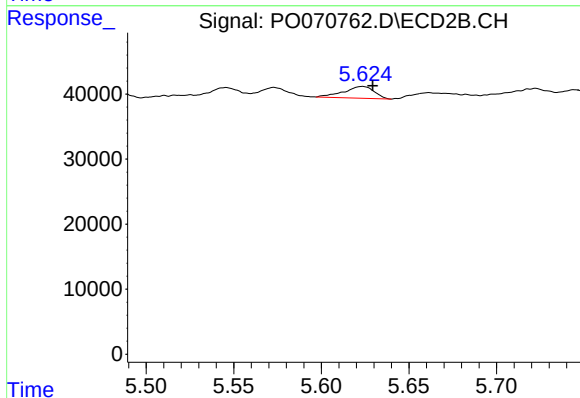
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 19878
Conc: 22.18 ng/ml



#20 AR-1242-5

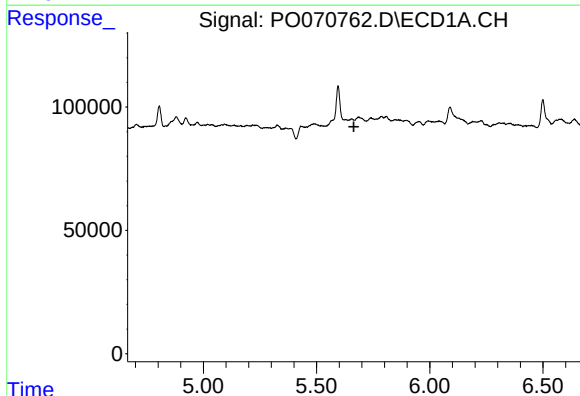
R.T.: 6.639 min
Delta R.T.: 0.011 min
Response: 41563
Conc: 19.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



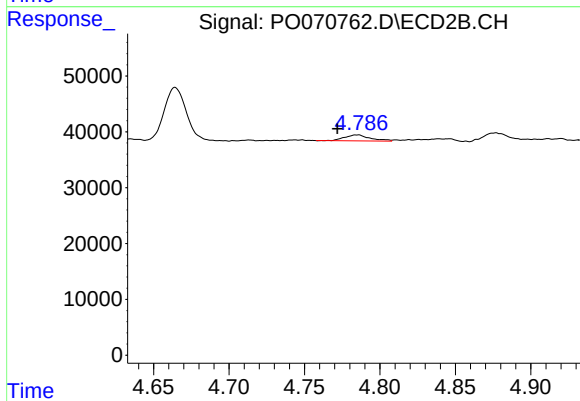
#20 AR-1242-5

R.T.: 5.624 min
Delta R.T.: -0.006 min
Response: 21869
Conc: 16.16 ng/ml



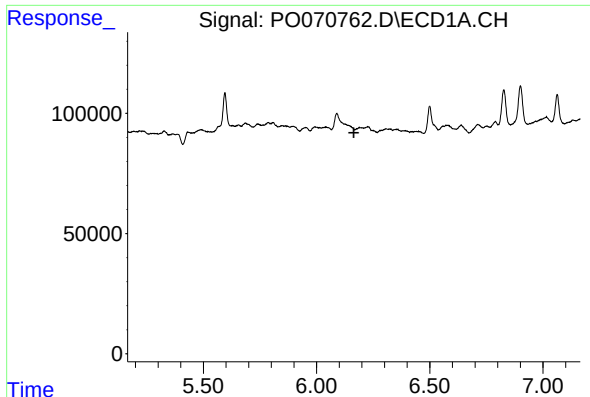
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#21 AR-1248-1

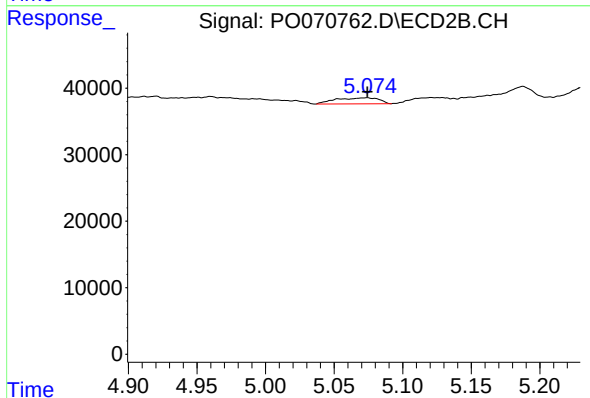
R.T.: 4.786 min
Delta R.T.: 0.014 min
Response: 12682
Conc: 12.12 ng/ml



#23 AR-1248-3

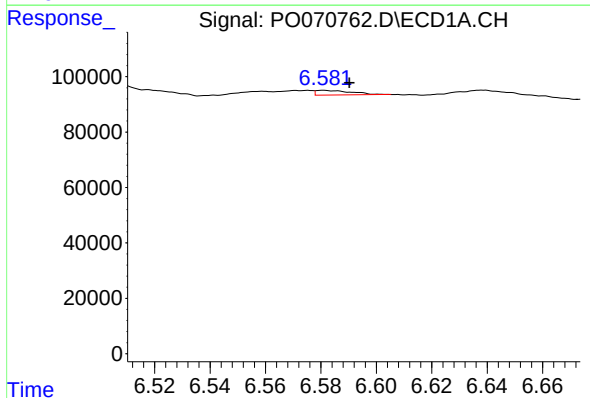
R.T.: 0.000 min
Exp R.T.: 6.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



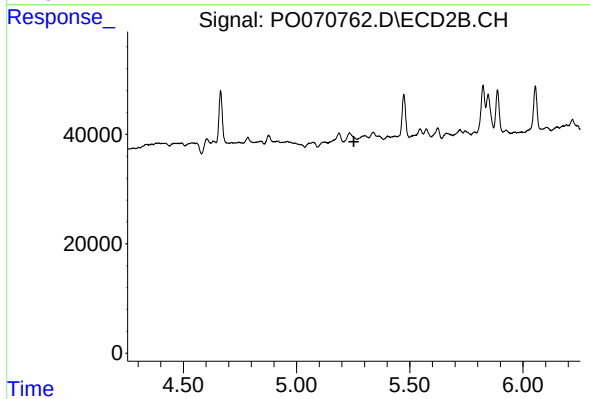
#23 AR-1248-3

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 19878
Conc: 15.65 ng/ml



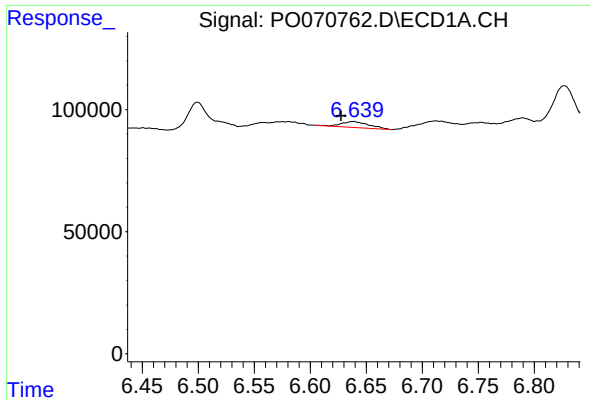
#24 AR-1248-4

R.T.: 6.581 min
Delta R.T.: -0.009 min
Response: 14881
Conc: 4.24 ng/ml



#24 AR-1248-4

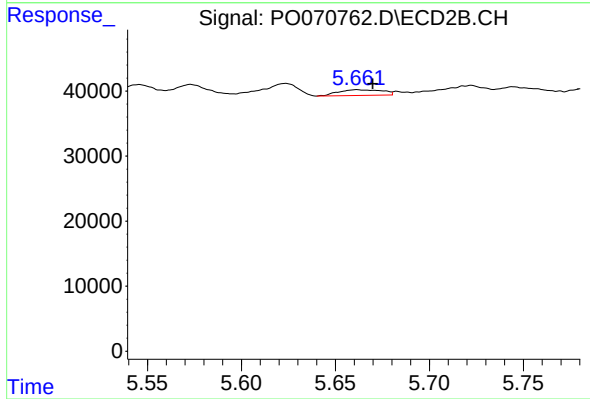
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#25 AR-1248-5

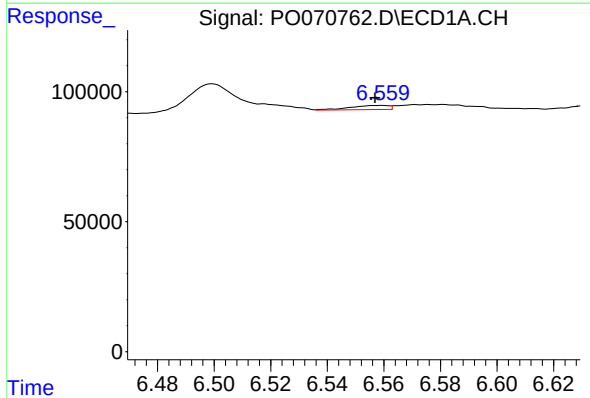
R.T.: 6.639 min
Delta R.T.: 0.011 min
Response: 41563
Conc: 12.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



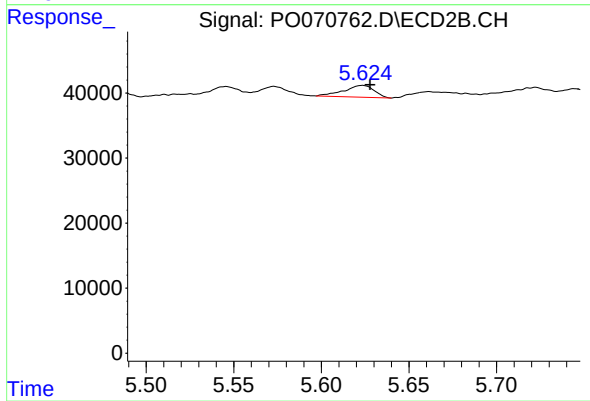
#25 AR-1248-5

R.T.: 5.661 min
Delta R.T.: -0.008 min
Response: 14262
Conc: 8.18 ng/ml



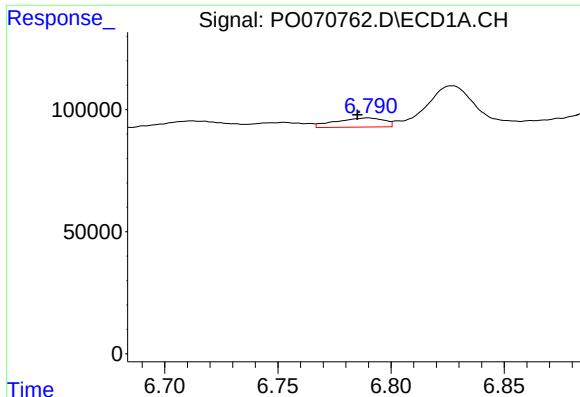
#26 AR-1254-1

R.T.: 6.559 min
Delta R.T.: 0.002 min
Response: 15102
Conc: 4.52 ng/ml



#26 AR-1254-1

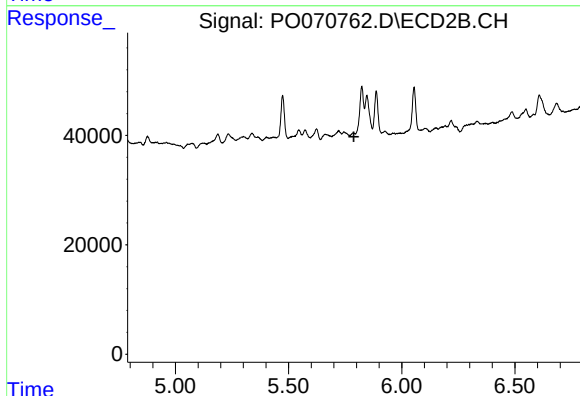
R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 21869
Conc: 7.89 ng/ml



#27 AR-1254-2

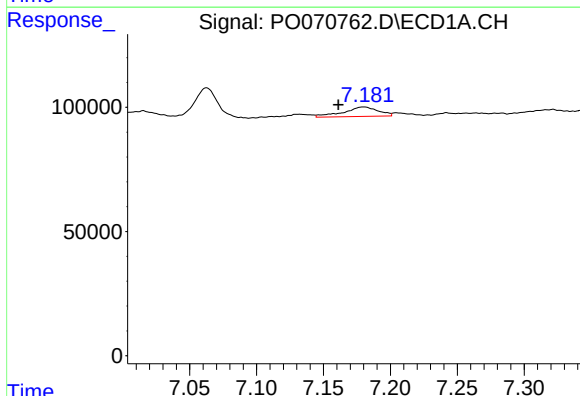
R.T.: 6.790 min
Delta R.T.: 0.005 min
Response: 55691
Conc: 10.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



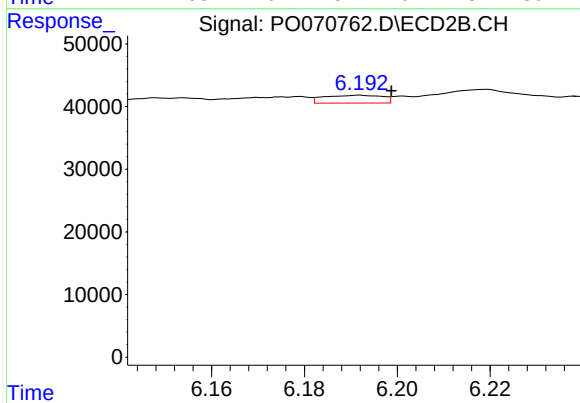
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.



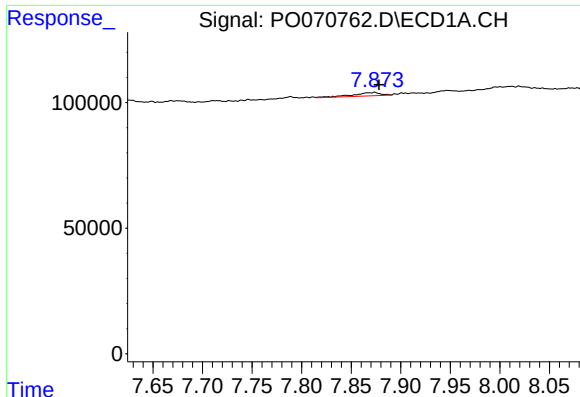
#28 AR-1254-3

R.T.: 7.181 min
Delta R.T.: 0.020 min
Response: 69582
Conc: 12.80 ng/ml



#28 AR-1254-3

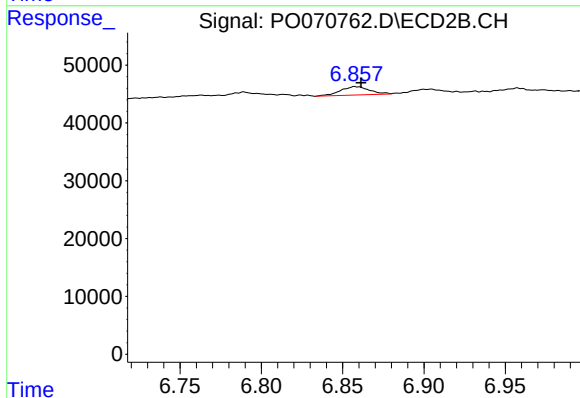
R.T.: 6.192 min
Delta R.T.: -0.007 min
Response: 10808
Conc: 2.70 ng/ml



#30 AR-1254-5

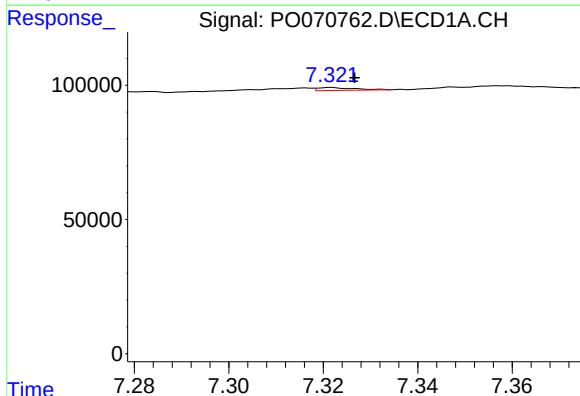
R.T.: 7.874 min
Delta R.T.: -0.004 min
Response: 25594
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



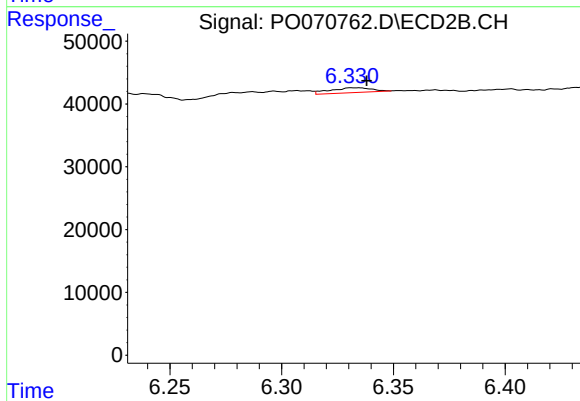
#30 AR-1254-5

R.T.: 6.857 min
Delta R.T.: -0.004 min
Response: 18086
Conc: 4.58 ng/ml



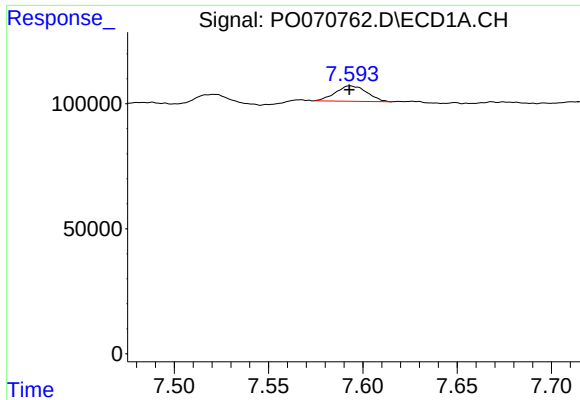
#31 AR-1260-1

R.T.: 7.322 min
Delta R.T.: -0.005 min
Response: 5977
Conc: 1.45 ng/ml



#31 AR-1260-1

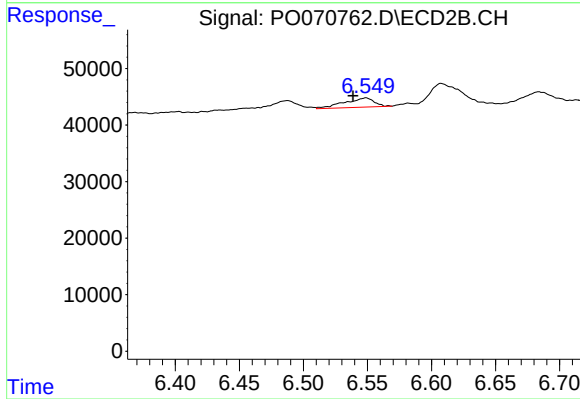
R.T.: 6.331 min
Delta R.T.: -0.007 min
Response: 9892
Conc: 3.74 ng/ml



#32 AR-1260-2

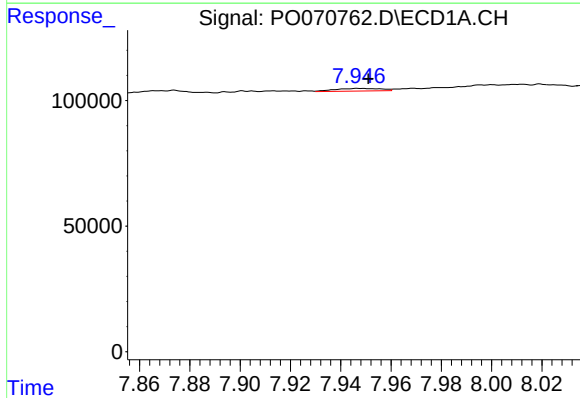
R.T.: 7.593 min
Delta R.T.: 0.000 min
Response: 71519
Conc: 11.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



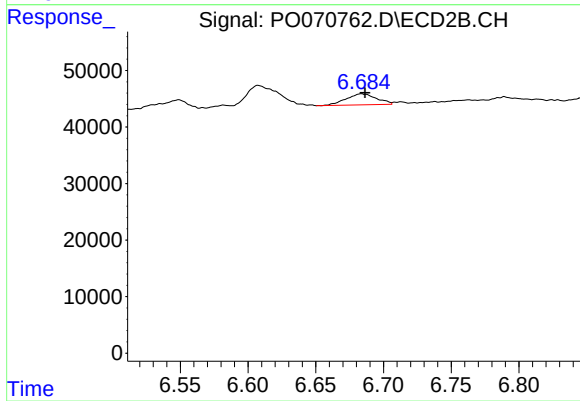
#32 AR-1260-2

R.T.: 6.549 min
Delta R.T.: 0.010 min
Response: 26775
Conc: 7.30 ng/ml



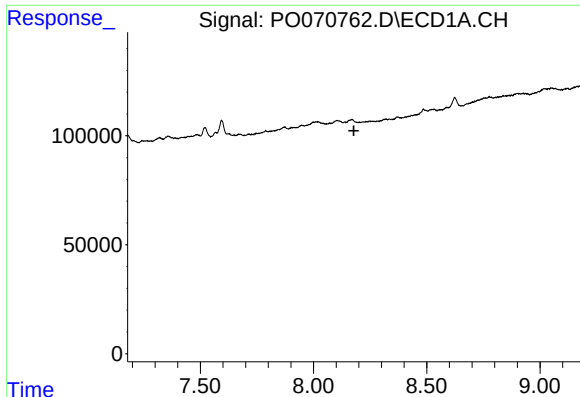
#33 AR-1260-3

R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 13541
Conc: 2.53 ng/ml



#33 AR-1260-3

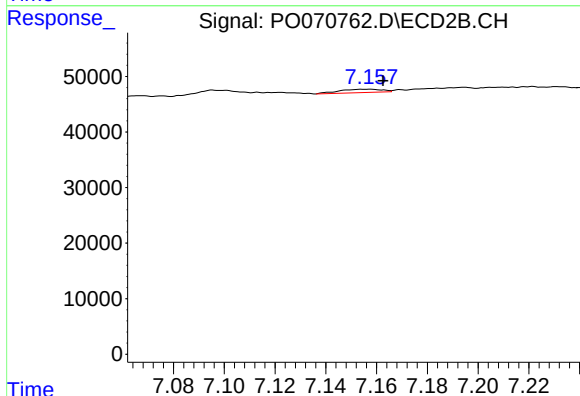
R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 30045
Conc: 9.68 ng/ml



#34 AR-1260-4

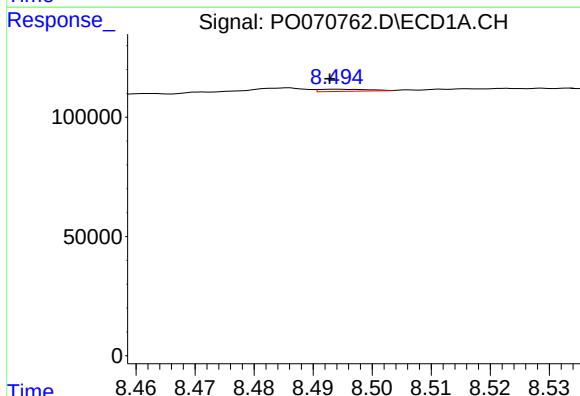
R.T.: 0.000 min
Exp R.T.: 8.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



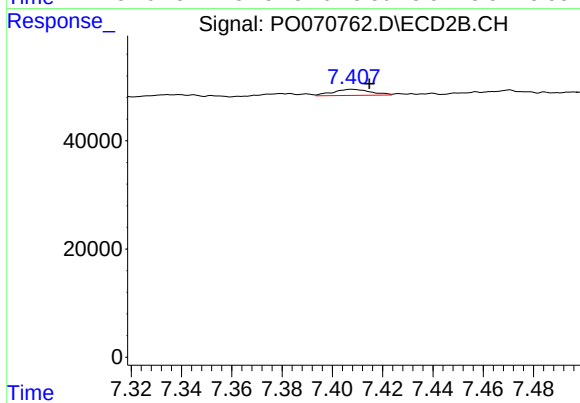
#34 AR-1260-4

R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 6919
Conc: 2.48 ng/ml



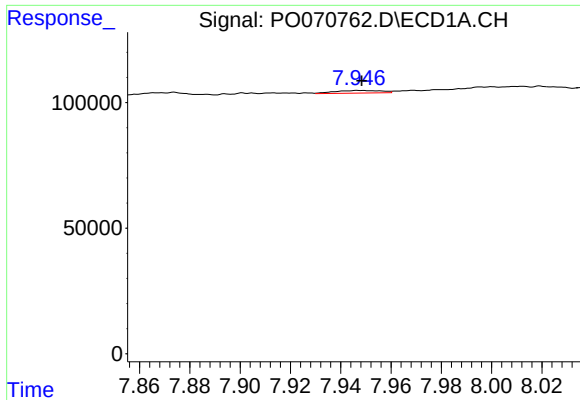
#35 AR-1260-5

R.T.: 8.494 min
Delta R.T.: 0.001 min
Response: 5258
Conc: 0.44 ng/ml



#35 AR-1260-5

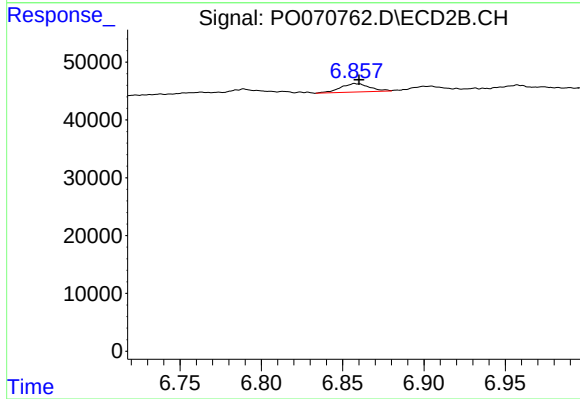
R.T.: 7.408 min
Delta R.T.: -0.007 min
Response: 11580
Conc: 1.48 ng/ml



#36 AR-1262-1

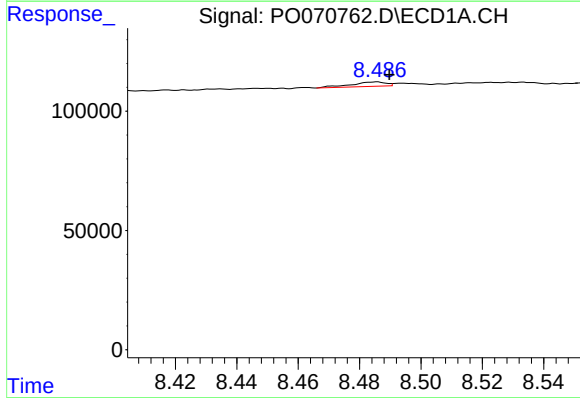
R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 13541
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



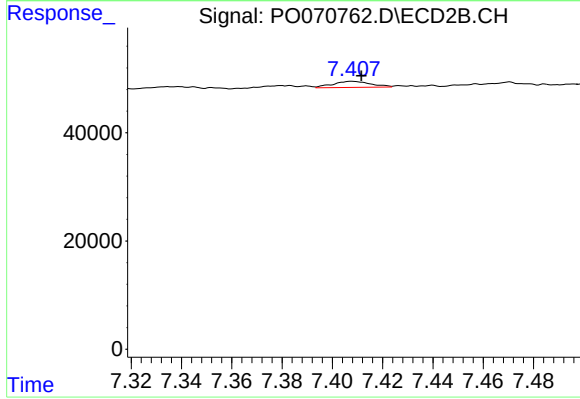
#36 AR-1262-1

R.T.: 6.857 min
Delta R.T.: -0.003 min
Response: 18086
Conc: 8.66 ng/ml



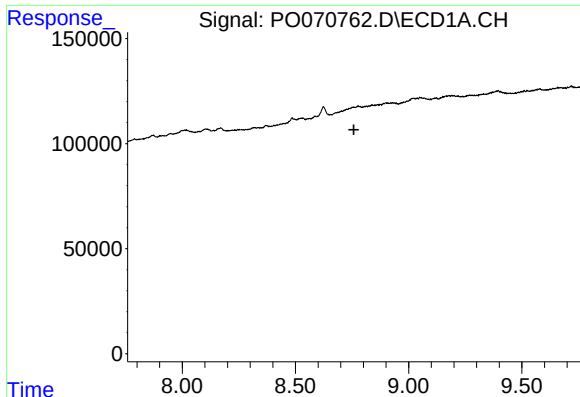
#37 AR-1262-2

R.T.: 8.486 min
Delta R.T.: -0.004 min
Response: 14904
Conc: 1.15 ng/ml



#37 AR-1262-2

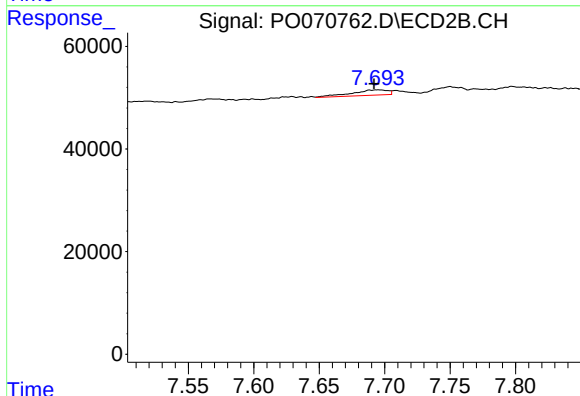
R.T.: 7.408 min
Delta R.T.: -0.004 min
Response: 11580
Conc: 1.35 ng/ml



#38 AR-1262-3

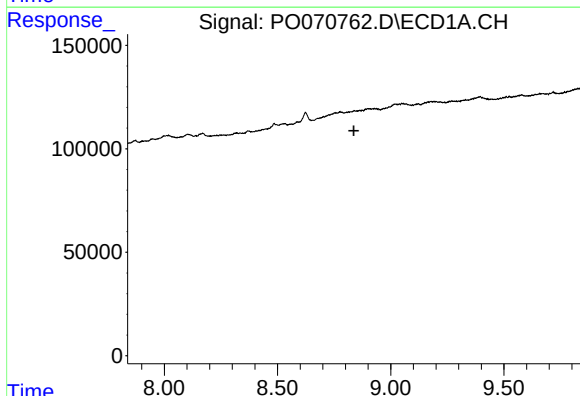
R.T.: 0.000 min
Exp R.T. : 8.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



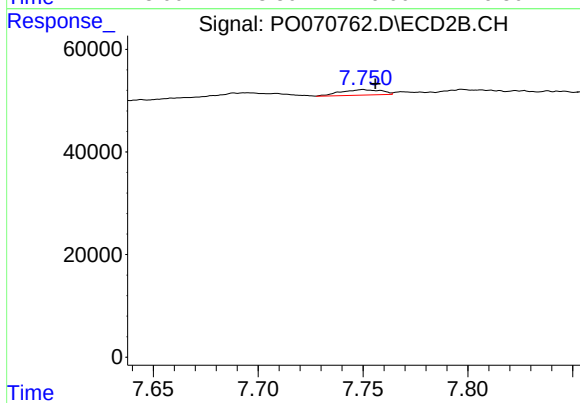
#38 AR-1262-3

R.T.: 7.695 min
Delta R.T.: 0.003 min
Response: 20200
Conc: 5.70 ng/ml



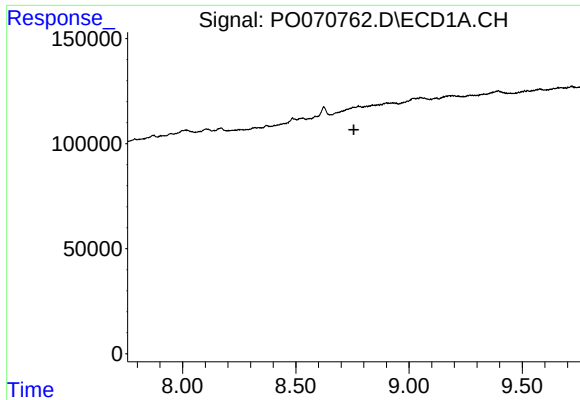
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.837 min
Response: 0
Conc: N.D.



#39 AR-1262-4

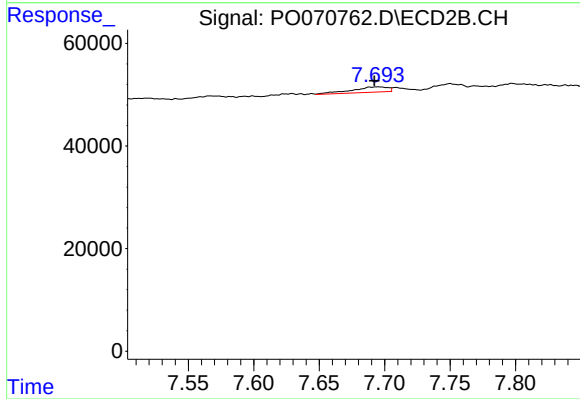
R.T.: 7.750 min
Delta R.T.: -0.006 min
Response: 14561
Conc: 2.39 ng/ml



#41 AR-1268-1

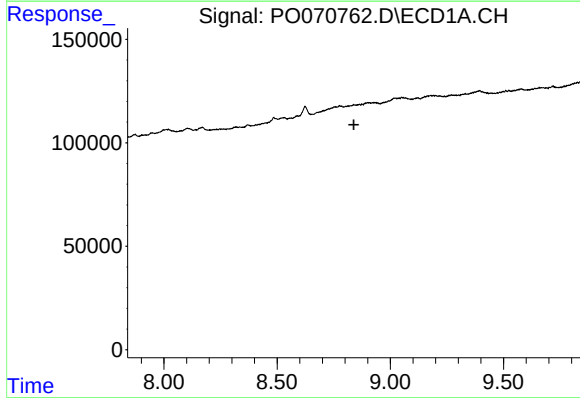
R.T.: 0.000 min
Exp R.T.: 8.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



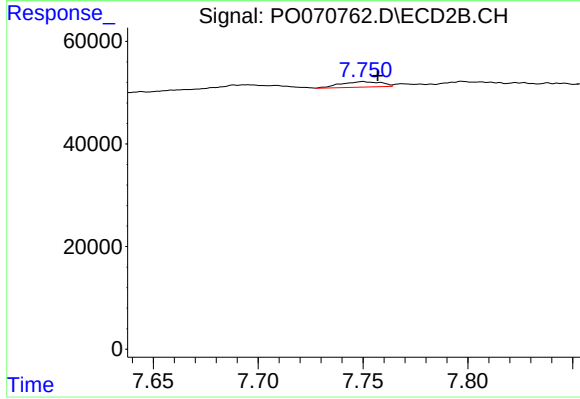
#41 AR-1268-1

R.T.: 7.695 min
Delta R.T.: 0.003 min
Response: 20200
Conc: 1.89 ng/ml



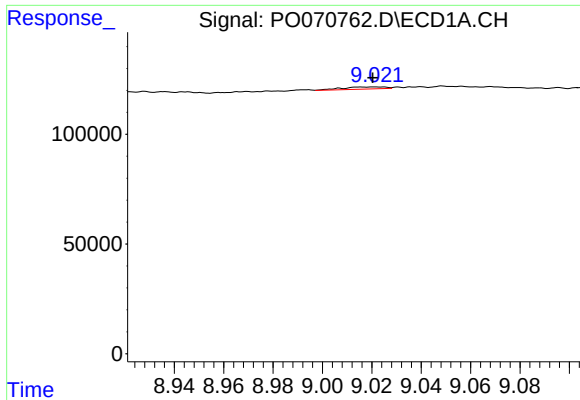
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.



#42 AR-1268-2

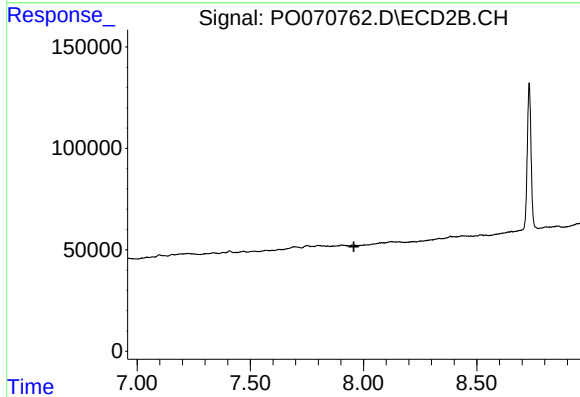
R.T.: 7.750 min
Delta R.T.: -0.007 min
Response: 14561
Conc: 1.61 ng/ml



#43 AR-1268-3

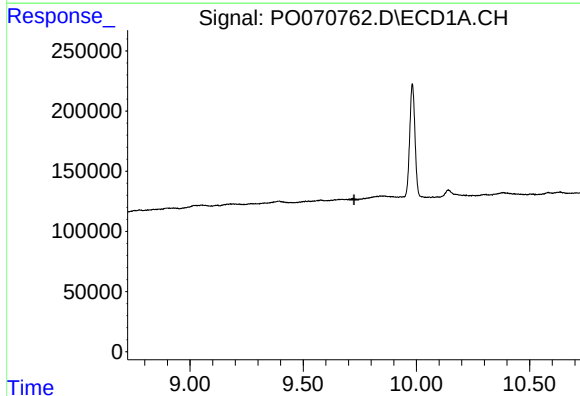
R.T.: 9.021 min
Delta R.T.: 0.001 min
Response: 12344
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



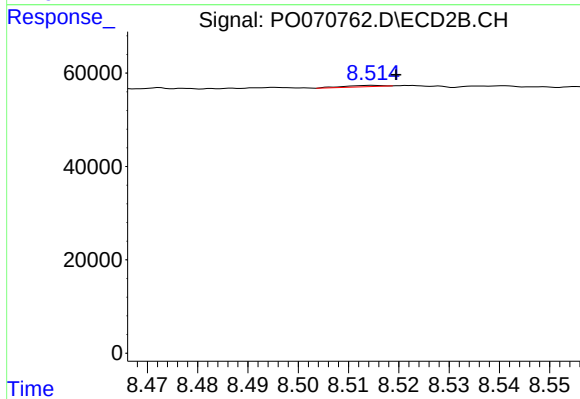
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.724 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.515 min
Delta R.T.: -0.005 min
Response: 1434
Conc: 0.06 ng/ml