

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081920\
 Data File : P0070676.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Aug 2020 14:28
 Operator : DD\AJ
 Sample : L3713-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 14:50:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.365	3.549	1809321	1132151	27.362	25.696
2)	SA Decachlor...	9.992	8.739	1894958	1122117	22.131	20.215
Target Compounds							
3)	L1 AR-1016-1	0.000	4.792	0	34016	N.D.	16.893 #
4)	L1 AR-1016-2	0.000	4.792	0	34016	N.D.	11.971 #
5)	L1 AR-1016-3	5.794f	4.972f	14449	19485	5.848	12.761 #
8)	L2 AR-1221-1	0.000	3.832f	0	14241	N.D.	23.474 #
9)	L2 AR-1221-2	4.709f	3.889f	21003	8430	33.384	19.053 #
10)	L2 AR-1221-3	4.819	0.000	34130	0	17.116	N.D. #
11)	L3 AR-1232-1	4.819	0.000	34130	0	22.682	N.D. #
12)	L3 AR-1232-2	0.000	4.792	0	34016	N.D.	27.399 #
13)	L3 AR-1232-3	0.000	4.972f	0	19485	N.D.	29.204 #
14)	L3 AR-1232-4	0.000	5.087	0	17190	N.D.	31.240 #
16)	L4 AR-1242-1	0.000	4.792	0	34016	N.D.	20.780 #
17)	L4 AR-1242-2	0.000	4.792	0	34016	N.D.	14.759 #
18)	L4 AR-1242-3	5.794f	4.972f	14449	19485	7.059	15.658 #
19)	L4 AR-1242-4	0.000	5.087	0	17190	N.D.	15.154 #
20)	L4 AR-1242-5	6.644	5.634	33949	126416	16.482	75.787 #
21)	L5 AR-1248-1	0.000	4.792	0	34016	N.D.	28.577 #
23)	L5 AR-1248-3	0.000	5.087	0	17190	N.D.	10.957 #
25)	L5 AR-1248-5	6.644	5.677	33949	14693	10.673	7.129 #
26)	L6 AR-1254-1	6.569	5.634	195662	126416	54.985	36.098 #
27)	L6 AR-1254-2	6.793	5.796	131569	13556	23.630	4.353 #
28)	L6 AR-1254-3	7.158f	6.205	34812	4498	6.045	0.912 #
29)	L6 AR-1254-4	0.000	6.443	0	14722	N.D.	4.090 #
30)	L6 AR-1254-5	7.878	6.867	47097	19131	8.915	4.159 #
31)	L7 AR-1260-1	0.000	6.346	0	5504	N.D.	1.704 #
32)	L7 AR-1260-2	0.000	6.558	0	42227	N.D.	9.814 #
33)	L7 AR-1260-3	0.000	6.685f	0	12223	N.D.	3.338 #
34)	L7 AR-1260-4	0.000	7.169	0	5284	N.D.	1.695 #
35)	L7 AR-1260-5	8.494	7.415	30893	17769	2.772	2.199
36)	L8 AR-1262-1	0.000	6.867	0	19131	N.D.	7.568 #
37)	L8 AR-1262-2	8.494	7.415	30893	17769	2.452	1.940
38)	L8 AR-1262-3	0.000	7.700	0	8158	N.D.	2.229 #
39)	L8 AR-1262-4	0.000	7.757	0	32003	N.D.	5.075 #
41)	L9 AR-1268-1	0.000	7.700	0	8158	N.D.	0.726 #
42)	L9 AR-1268-2	0.000	7.757f	0	32003	N.D.	3.318 #
45)	L9 AR-1268-5	0.000	8.522	0	7452	N.D.	0.340 #

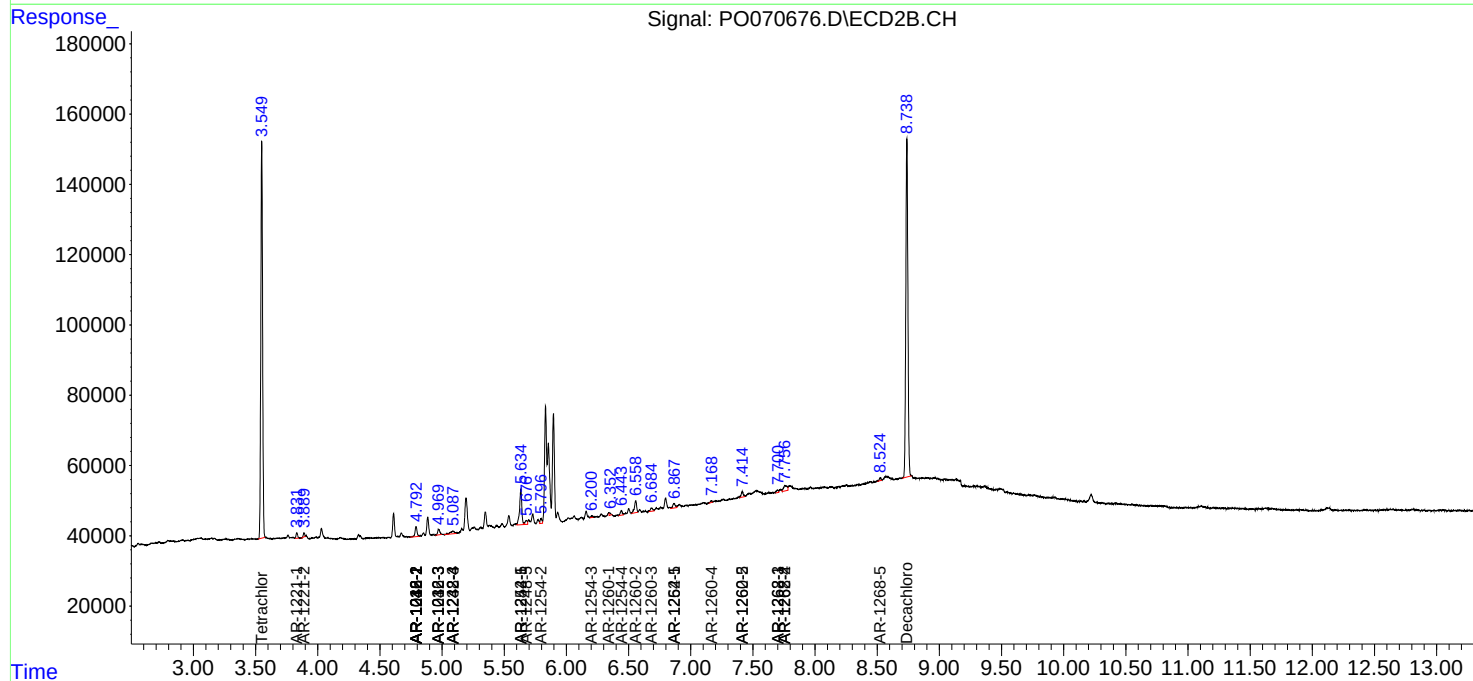
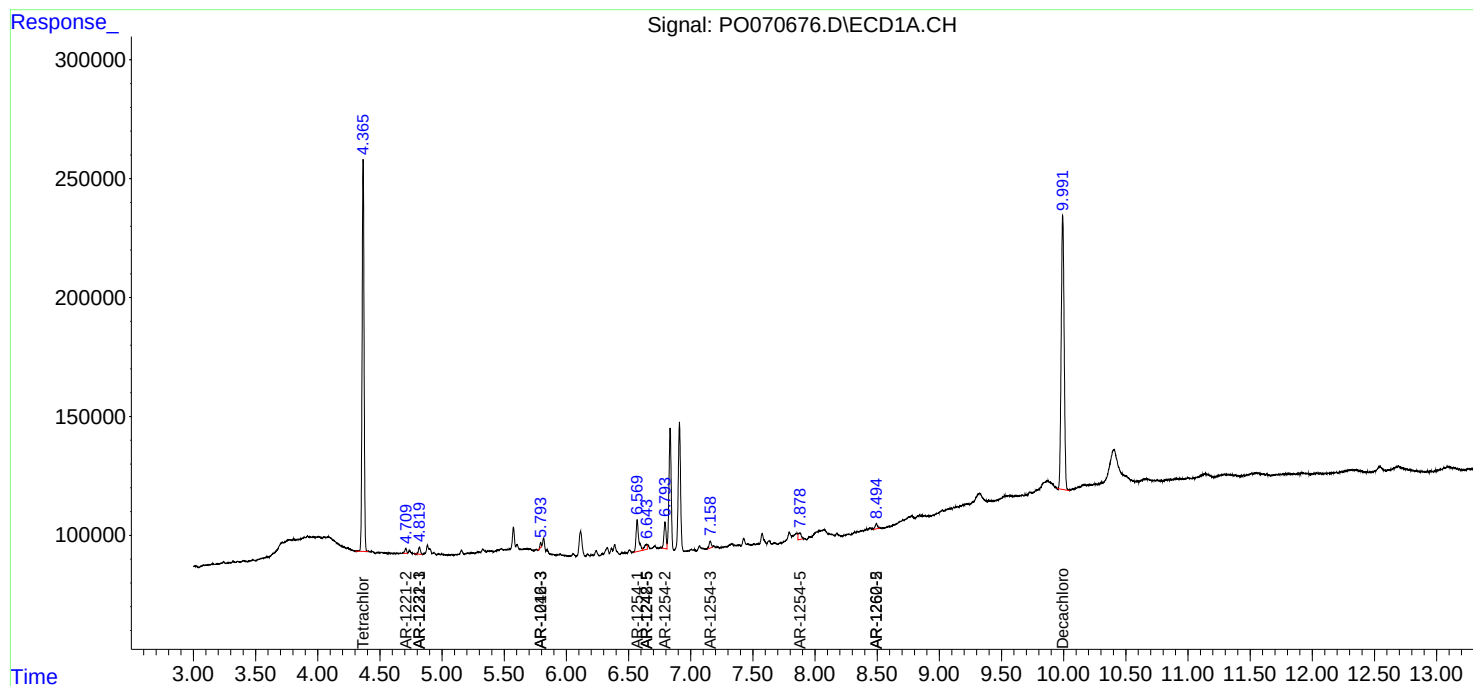
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

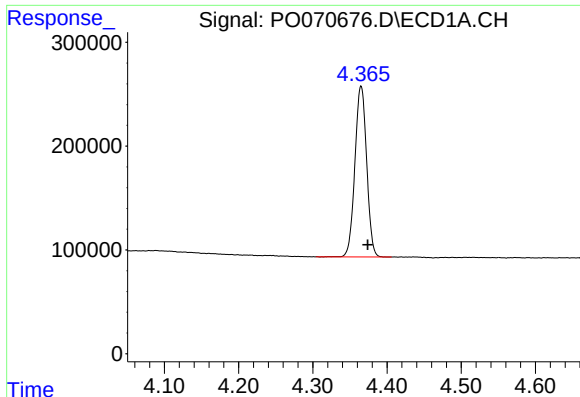
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081920\
Data File : PO070676.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Aug 2020 14:28
Operator : DD\AJ
Sample : L3713-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 14:50:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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

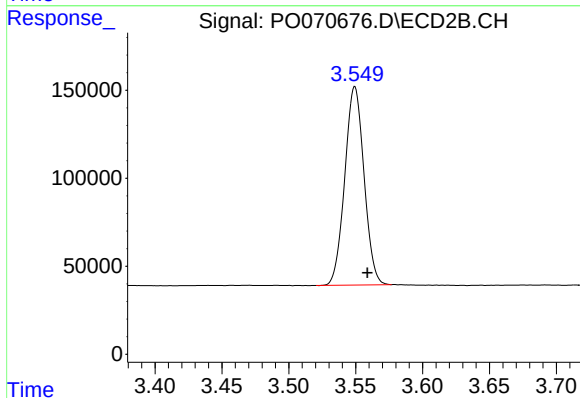




#1 Tetrachloro-m-xylene

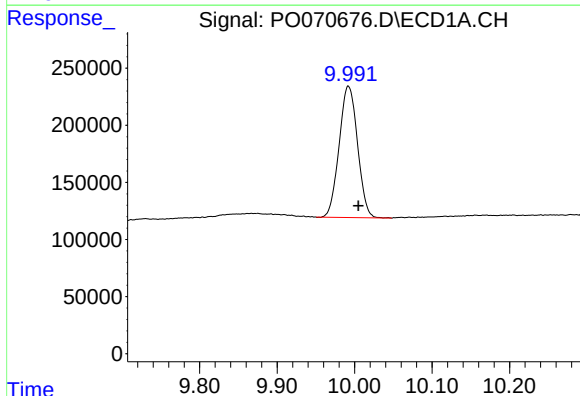
R.T.: 4.365 min
Delta R.T.: -0.009 min
Response: 1809321
Conc: 27.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



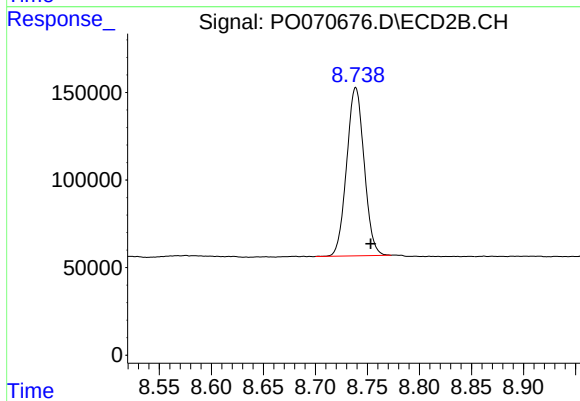
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.009 min
Response: 1132151
Conc: 25.70 ng/ml



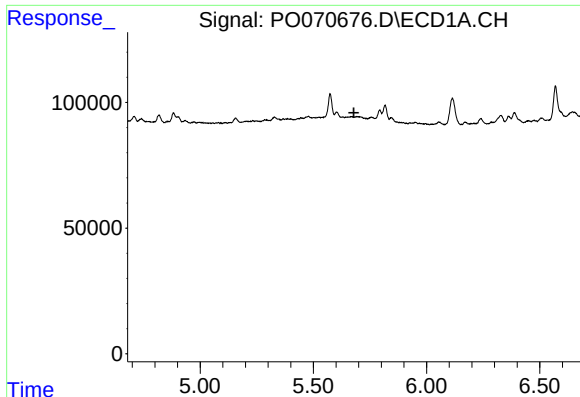
#2 Decachlorobiphenyl

R.T.: 9.992 min
Delta R.T.: -0.013 min
Response: 1894958
Conc: 22.13 ng/ml



#2 Decachlorobiphenyl

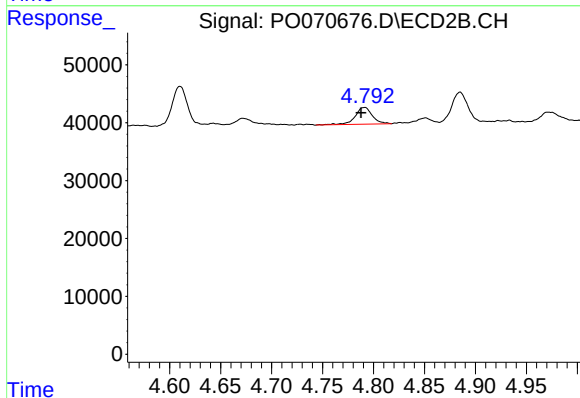
R.T.: 8.739 min
Delta R.T.: -0.014 min
Response: 1122117
Conc: 20.22 ng/ml



#3 AR-1016-1

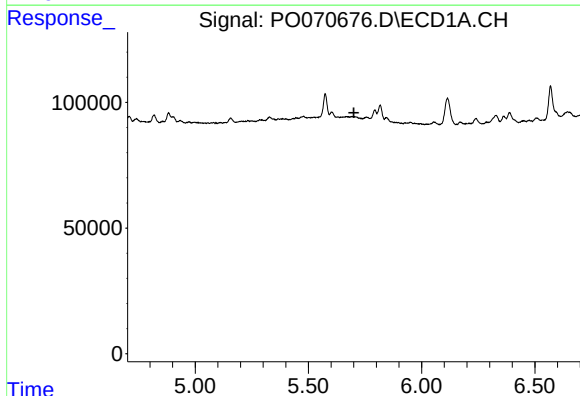
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



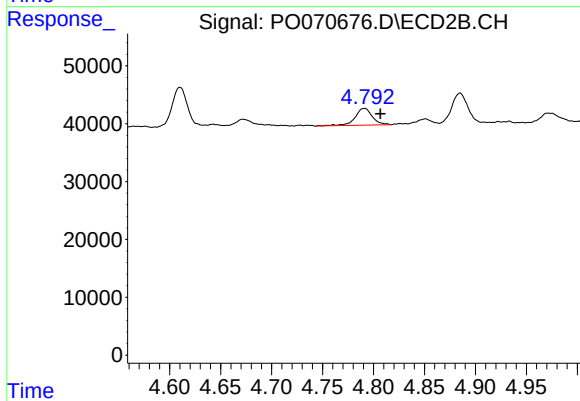
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: 0.004 min
Response: 34016
Conc: 16.89 ng/ml



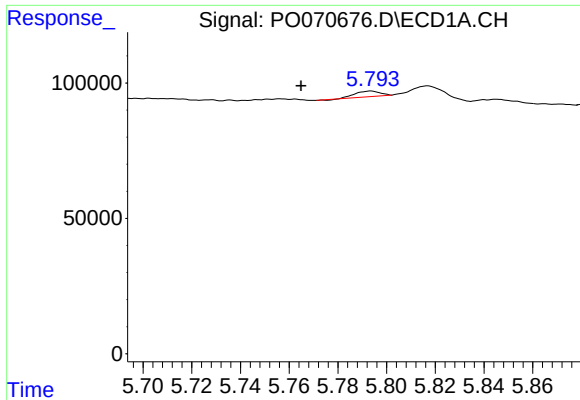
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#4 AR-1016-2

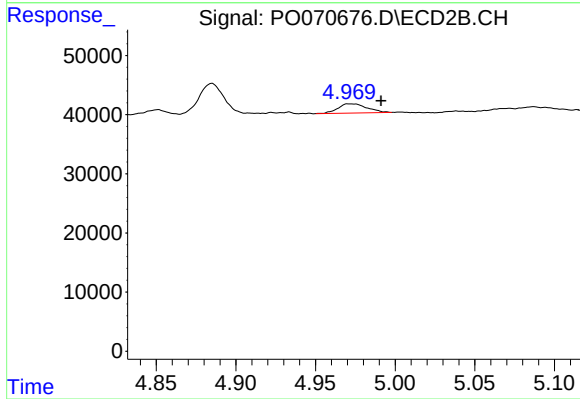
R.T.: 4.792 min
Delta R.T.: -0.015 min
Response: 34016
Conc: 11.97 ng/ml



#5 AR-1016-3

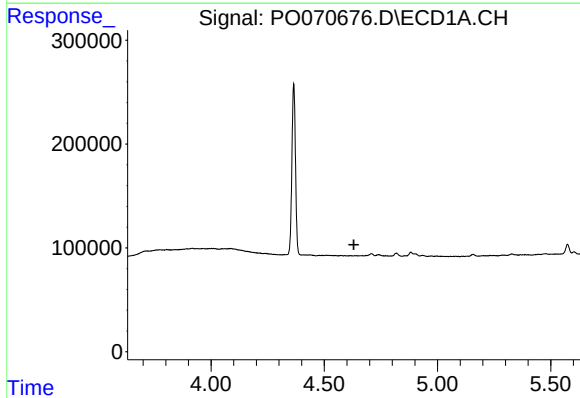
R.T.: 5.794 min
Delta R.T.: 0.029 min
Response: 14449
Conc: 5.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



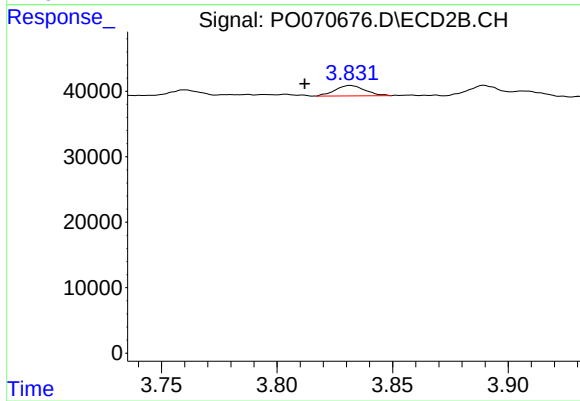
#5 AR-1016-3

R.T.: 4.972 min
Delta R.T.: -0.019 min
Response: 19485
Conc: 12.76 ng/ml



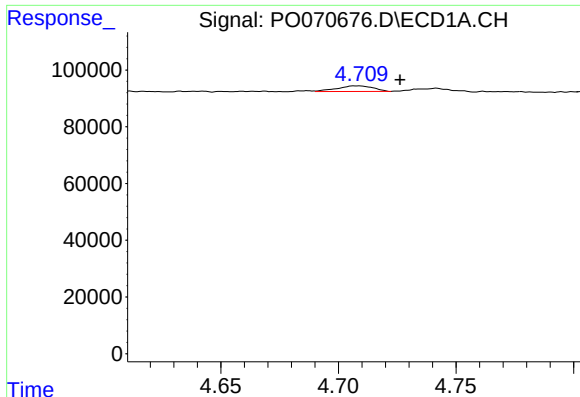
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.631 min
Response: 0
Conc: N.D.



#8 AR-1221-1

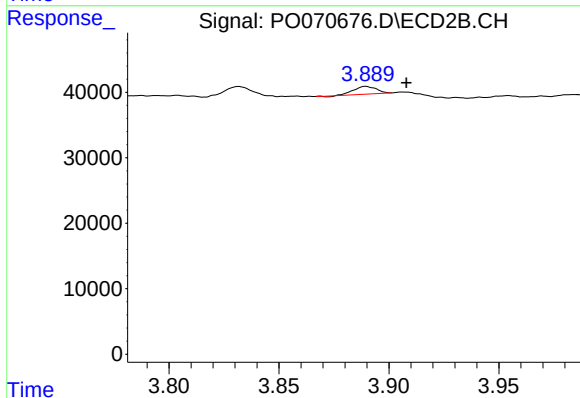
R.T.: 3.832 min
Delta R.T.: 0.020 min
Response: 14241
Conc: 23.47 ng/ml



#9 AR-1221-2

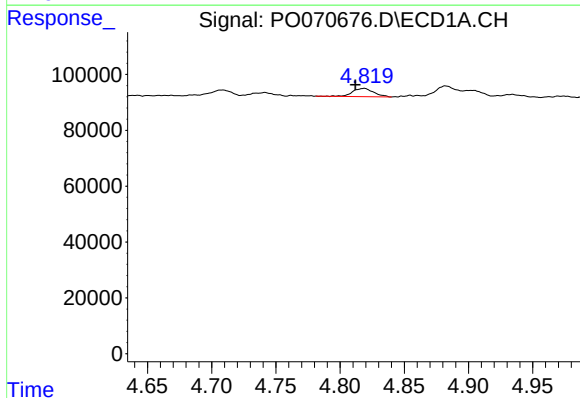
R.T.: 4.709 min
Delta R.T.: -0.018 min
Response: 21003
Conc: 33.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



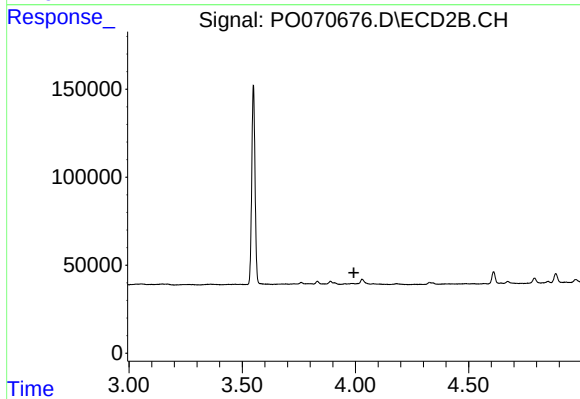
#9 AR-1221-2

R.T.: 3.889 min
Delta R.T.: -0.019 min
Response: 8430
Conc: 19.05 ng/ml



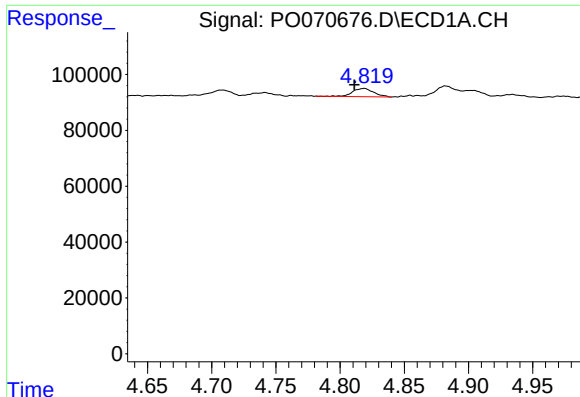
#10 AR-1221-3

R.T.: 4.819 min
Delta R.T.: 0.007 min
Response: 34130
Conc: 17.12 ng/ml



#10 AR-1221-3

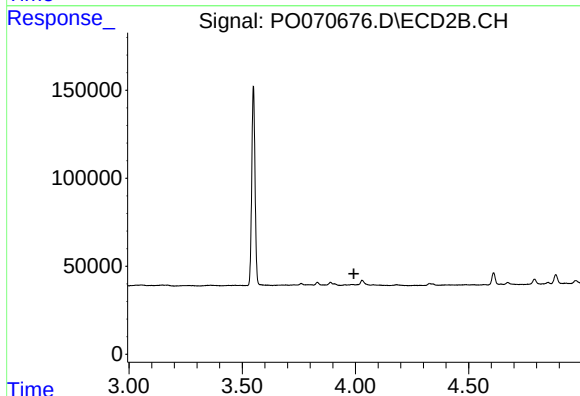
R.T.: 0.000 min
Exp R.T.: 3.993 min
Response: 0
Conc: N.D.



#11 AR-1232-1

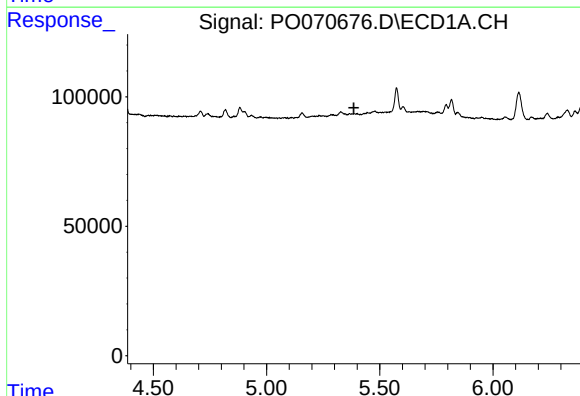
R.T.: 4.819 min
Delta R.T.: 0.008 min
Response: 34130
Conc: 22.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



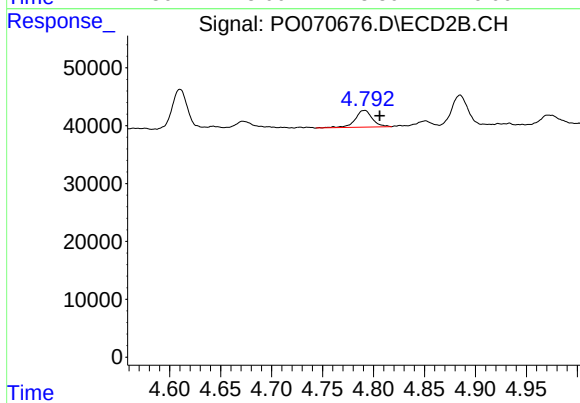
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



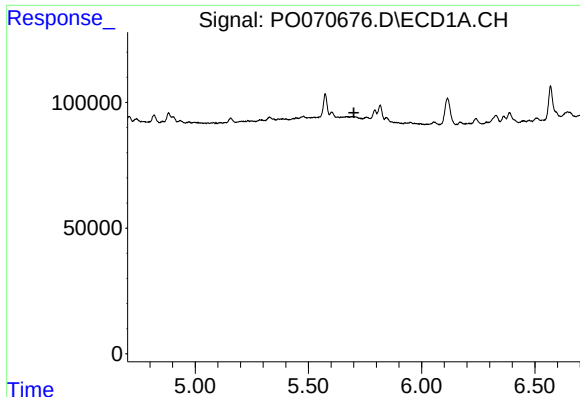
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#12 AR-1232-2

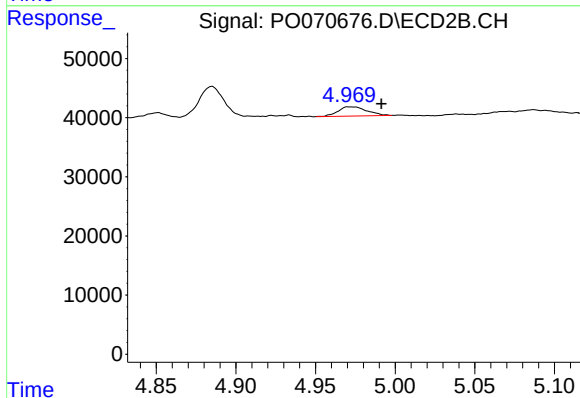
R.T.: 4.792 min
Delta R.T.: -0.014 min
Response: 34016
Conc: 27.40 ng/ml



#13 AR-1232-3

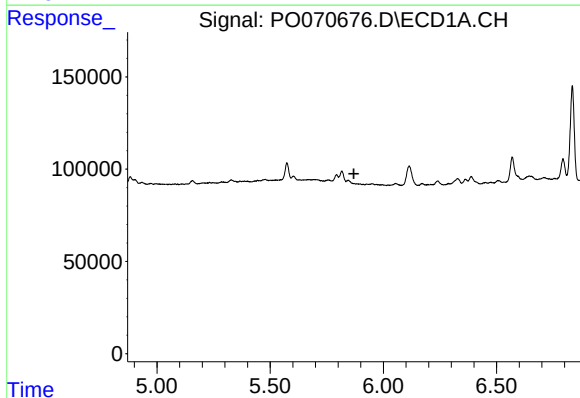
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



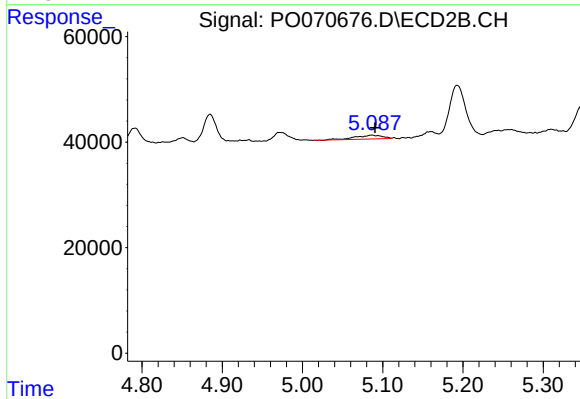
#13 AR-1232-3

R.T.: 4.972 min
Delta R.T.: -0.019 min
Response: 19485
Conc: 29.20 ng/ml



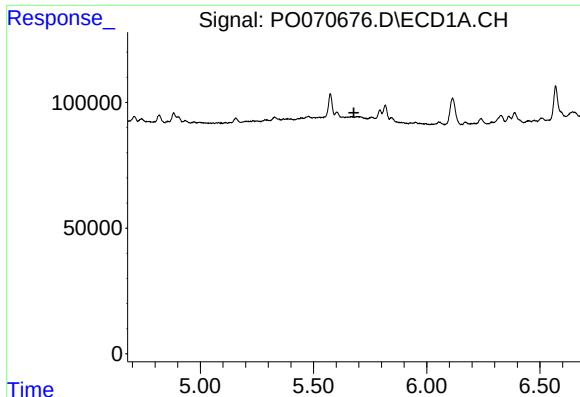
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

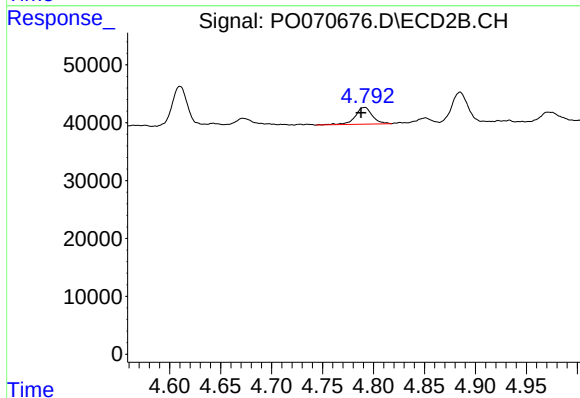
R.T.: 5.087 min
Delta R.T.: -0.003 min
Response: 17190
Conc: 31.24 ng/ml



#16 AR-1242-1

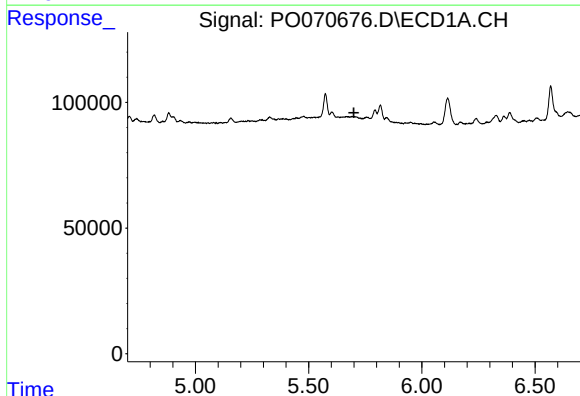
R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



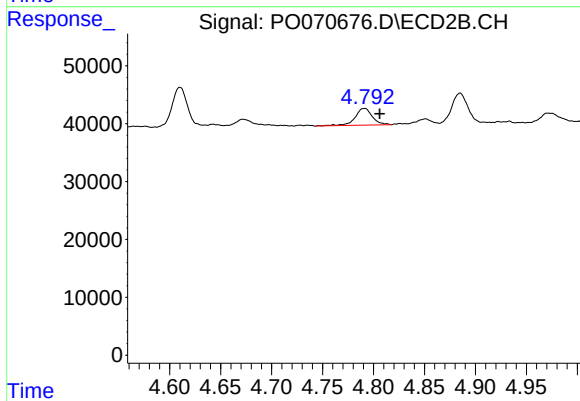
#16 AR-1242-1

R.T.: 4.792 min
Delta R.T.: 0.004 min
Response: 34016
Conc: 20.78 ng/ml



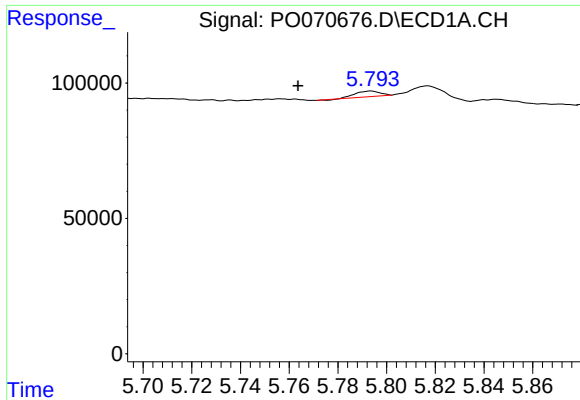
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

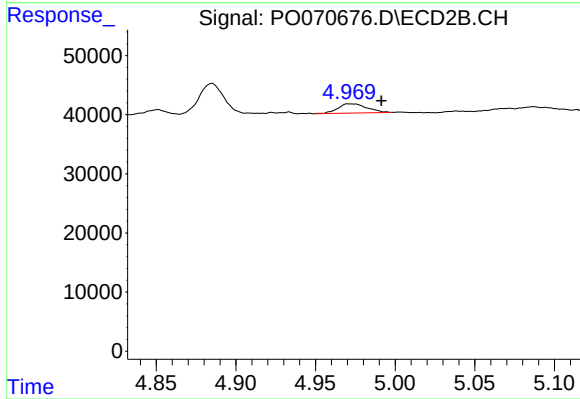
R.T.: 4.792 min
Delta R.T.: -0.014 min
Response: 34016
Conc: 14.76 ng/ml



#18 AR-1242-3

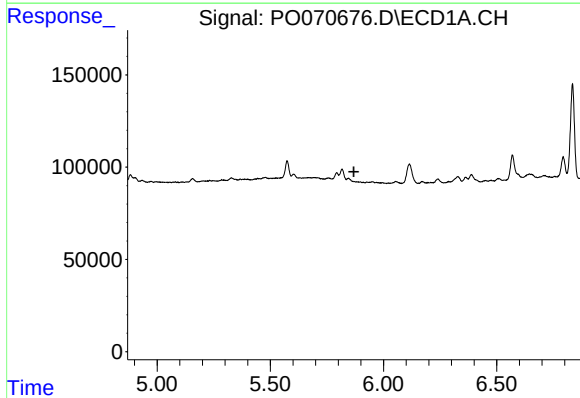
R.T.: 5.794 min
Delta R.T.: 0.030 min
Response: 14449
Conc: 7.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



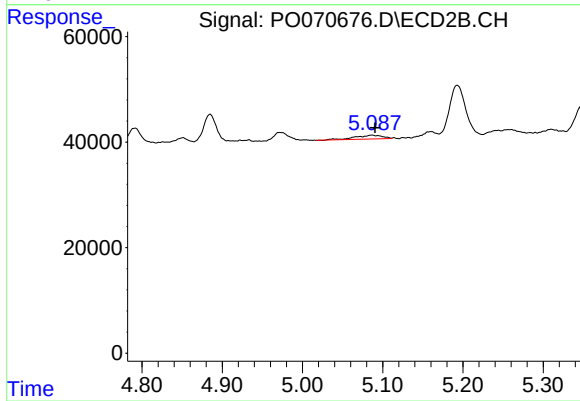
#18 AR-1242-3

R.T.: 4.972 min
Delta R.T.: -0.019 min
Response: 19485
Conc: 15.66 ng/ml



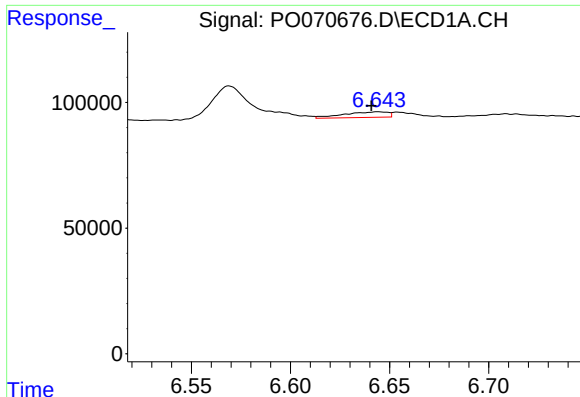
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#19 AR-1242-4

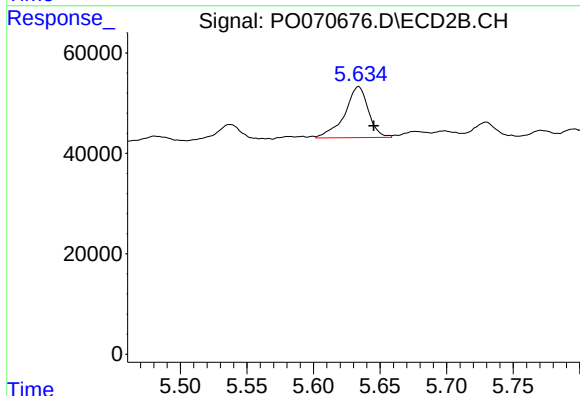
R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 17190
Conc: 15.15 ng/ml



#20 AR-1242-5

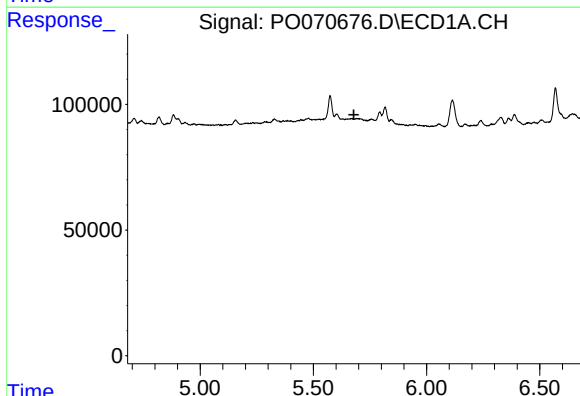
R.T.: 6.644 min
Delta R.T.: 0.003 min
Response: 33949
Conc: 16.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



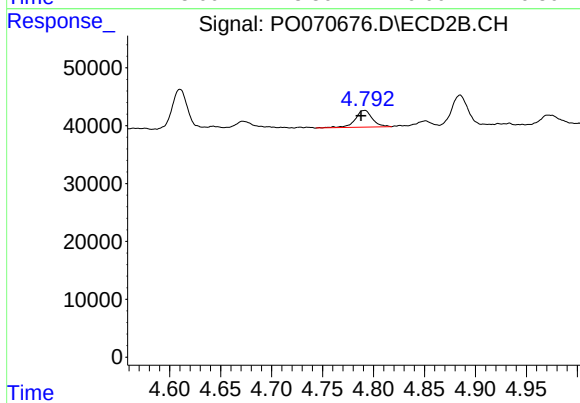
#20 AR-1242-5

R.T.: 5.634 min
Delta R.T.: -0.011 min
Response: 126416
Conc: 75.79 ng/ml



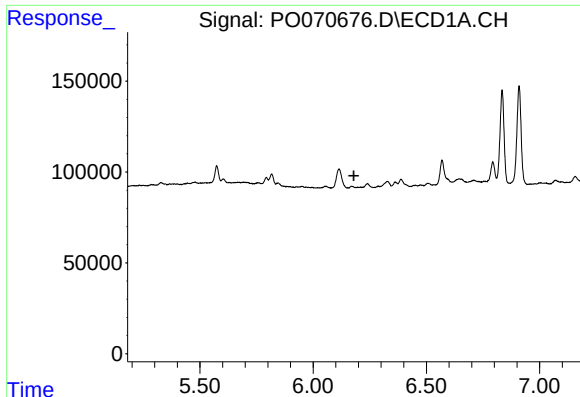
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



#21 AR-1248-1

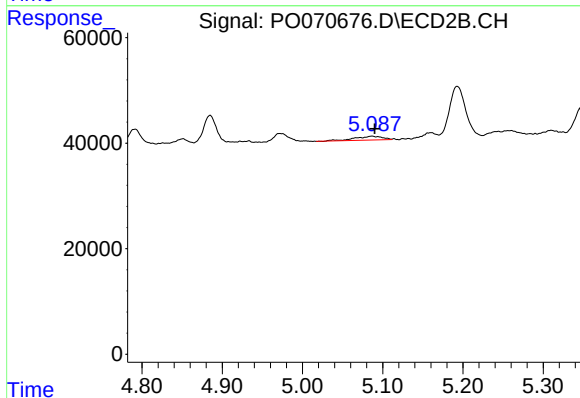
R.T.: 4.792 min
Delta R.T.: 0.004 min
Response: 34016
Conc: 28.58 ng/ml



#23 AR-1248-3

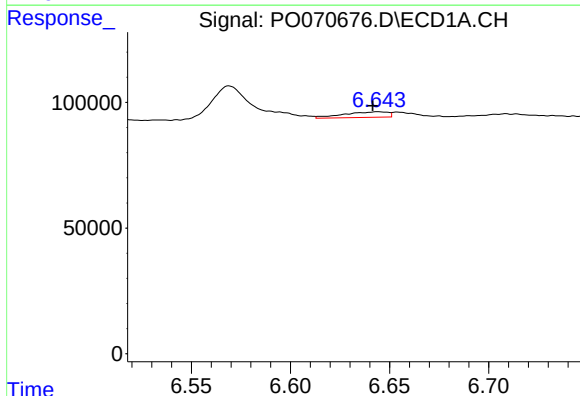
R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



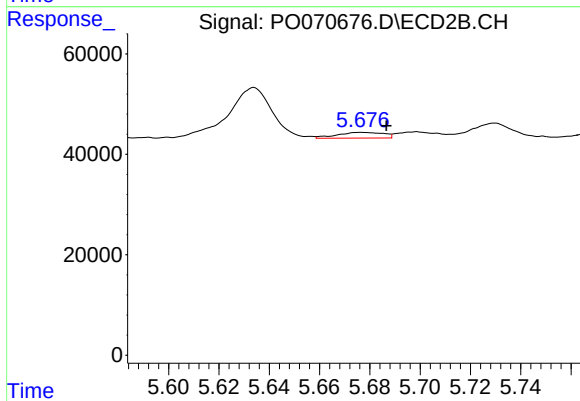
#23 AR-1248-3

R.T.: 5.087 min
Delta R.T.: -0.003 min
Response: 17190
Conc: 10.96 ng/ml



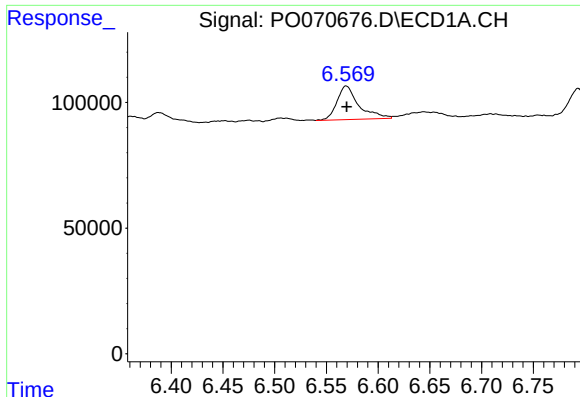
#25 AR-1248-5

R.T.: 6.644 min
Delta R.T.: 0.003 min
Response: 33949
Conc: 10.67 ng/ml



#25 AR-1248-5

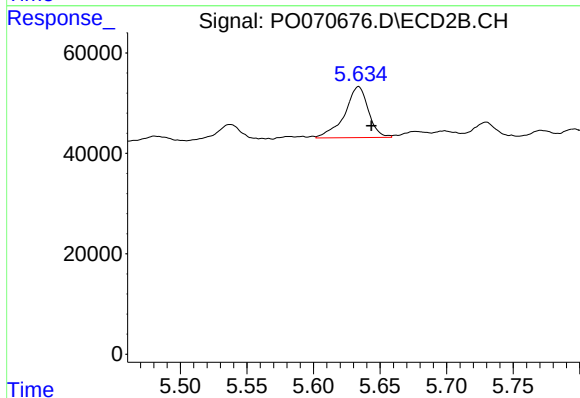
R.T.: 5.677 min
Delta R.T.: -0.010 min
Response: 14693
Conc: 7.13 ng/ml



#26 AR-1254-1

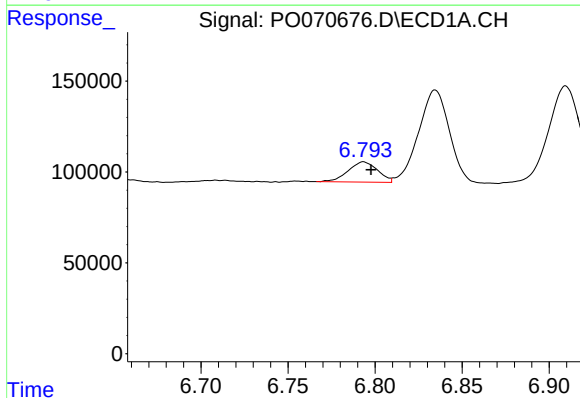
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 195662
Conc: 54.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



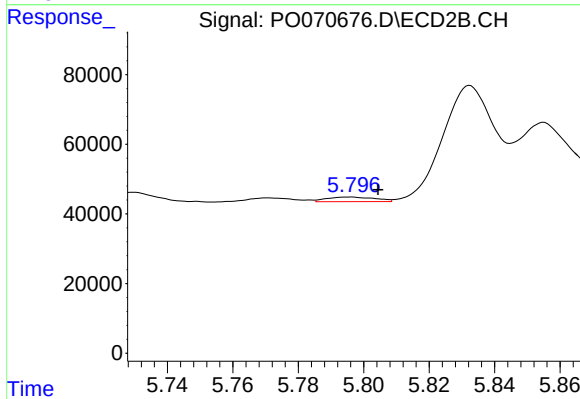
#26 AR-1254-1

R.T.: 5.634 min
Delta R.T.: -0.010 min
Response: 126416
Conc: 36.10 ng/ml



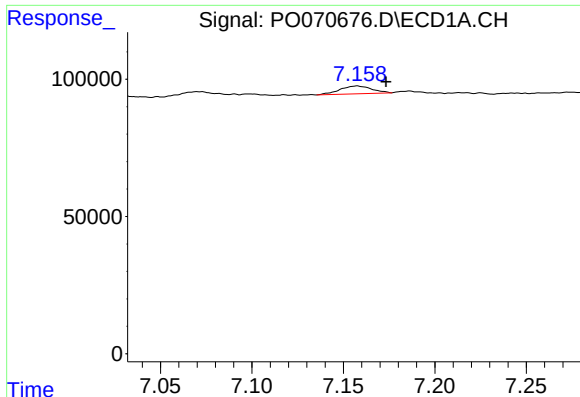
#27 AR-1254-2

R.T.: 6.793 min
Delta R.T.: -0.004 min
Response: 131569
Conc: 23.63 ng/ml



#27 AR-1254-2

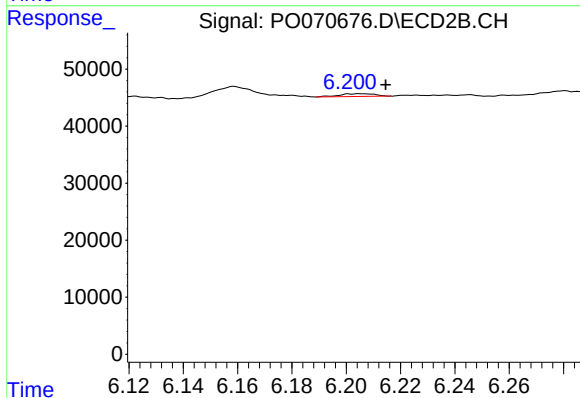
R.T.: 5.796 min
Delta R.T.: -0.008 min
Response: 13556
Conc: 4.35 ng/ml



#28 AR-1254-3

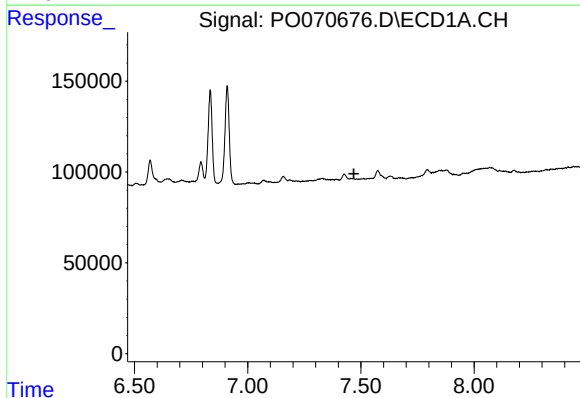
R.T.: 7.158 min
Delta R.T.: -0.016 min
Response: 34812
Conc: 6.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



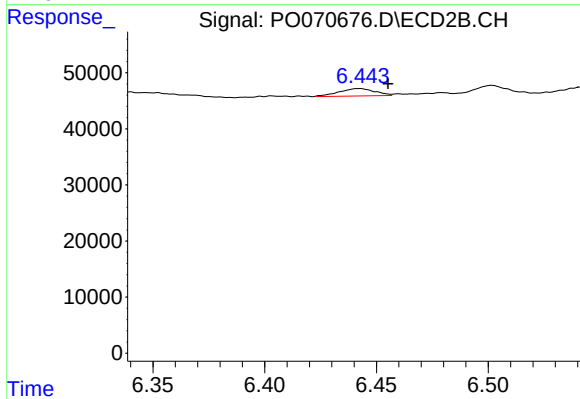
#28 AR-1254-3

R.T.: 6.205 min
Delta R.T.: -0.010 min
Response: 4498
Conc: 0.91 ng/ml



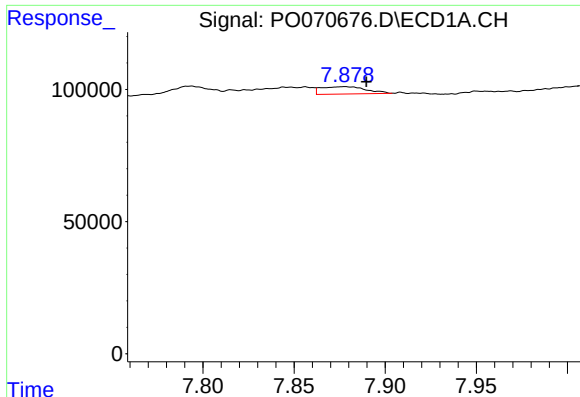
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



#29 AR-1254-4

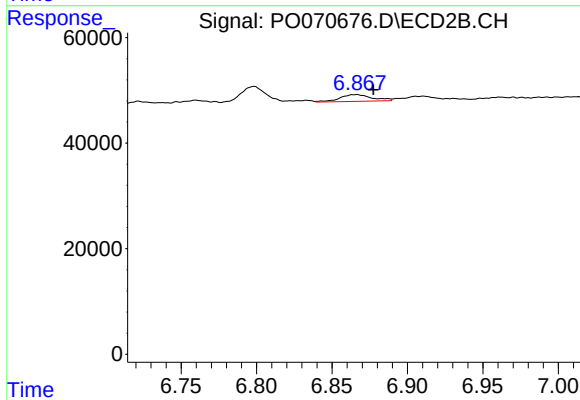
R.T.: 6.443 min
Delta R.T.: -0.013 min
Response: 14722
Conc: 4.09 ng/ml



#30 AR-1254-5

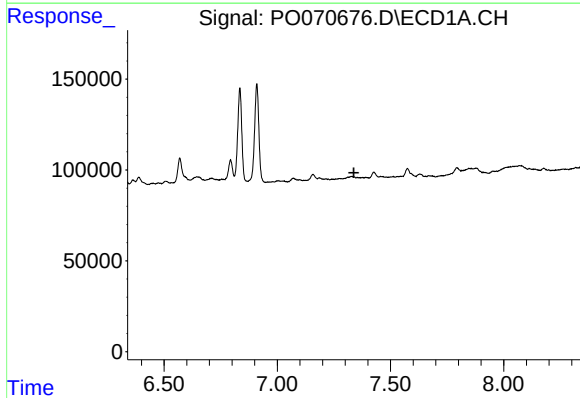
R.T.: 7.878 min
Delta R.T.: -0.012 min
Response: 47097
Conc: 8.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



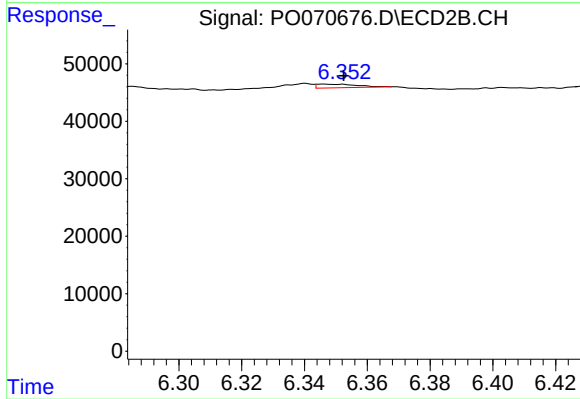
#30 AR-1254-5

R.T.: 6.867 min
Delta R.T.: -0.011 min
Response: 19131
Conc: 4.16 ng/ml



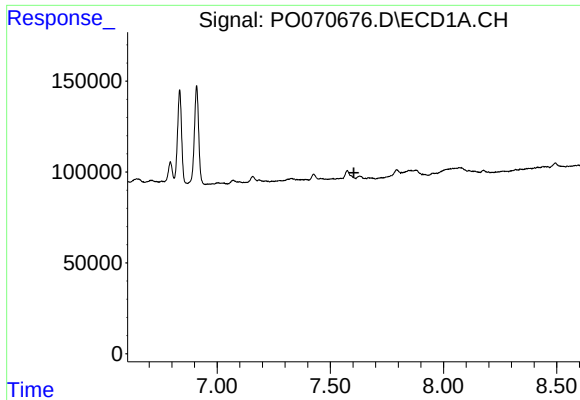
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#31 AR-1260-1

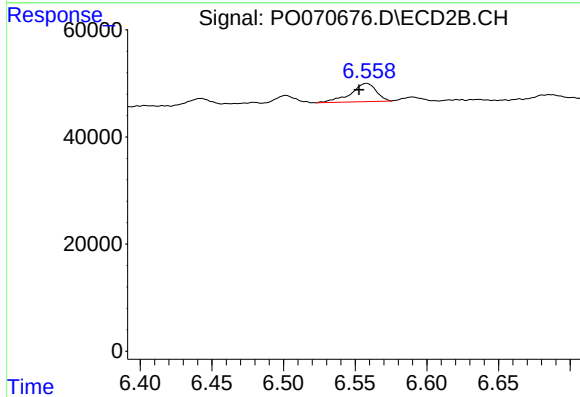
R.T.: 6.346 min
Delta R.T.: -0.006 min
Response: 5504
Conc: 1.70 ng/ml



#32 AR-1260-2

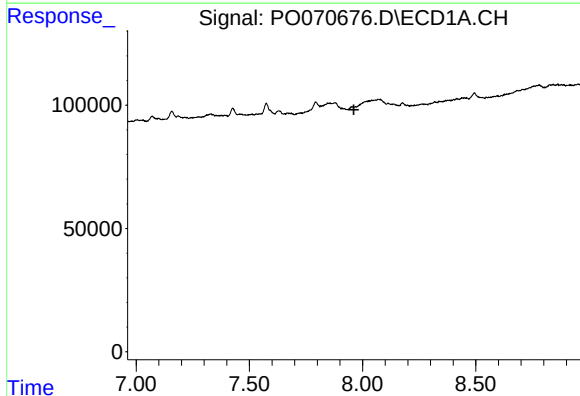
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



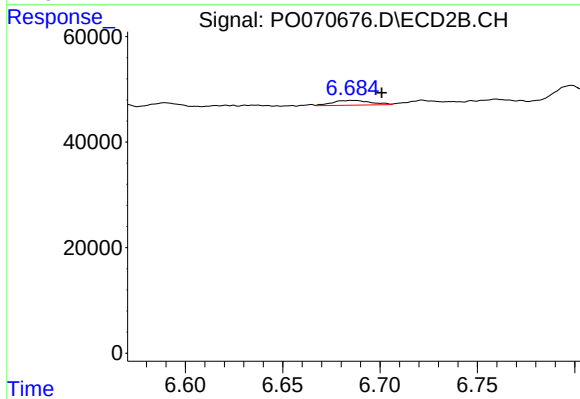
#32 AR-1260-2

R.T.: 6.558 min
Delta R.T.: 0.005 min
Response: 42227
Conc: 9.81 ng/ml



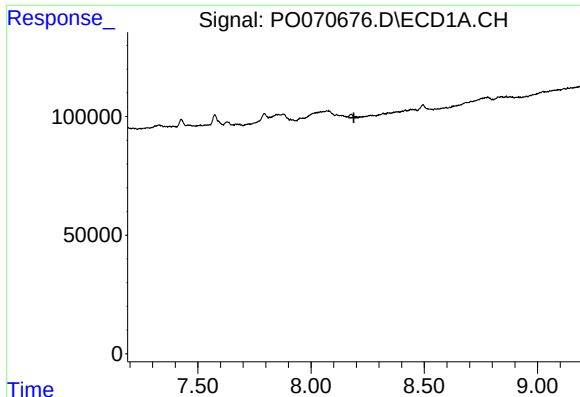
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.962 min
Response: 0
Conc: N.D.



#33 AR-1260-3

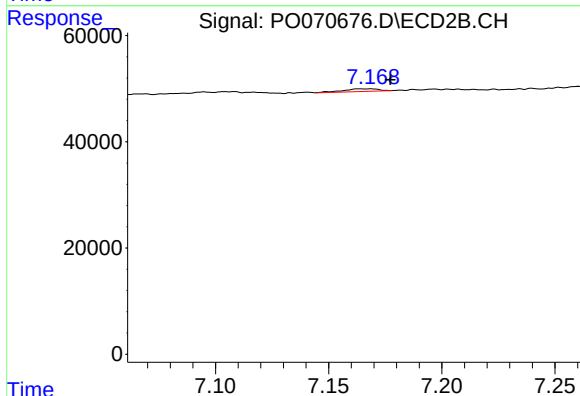
R.T.: 6.685 min
Delta R.T.: -0.016 min
Response: 12223
Conc: 3.34 ng/ml



#34 AR-1260-4

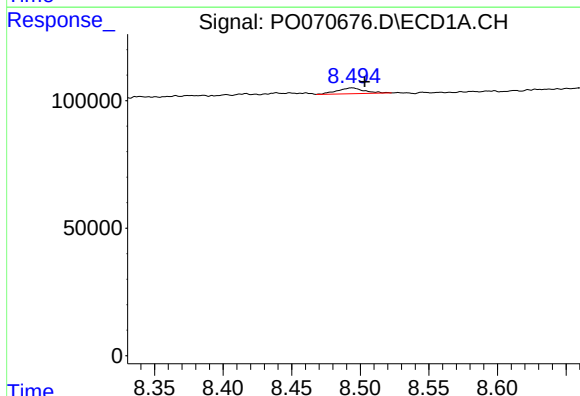
R.T.: 0.000 min
Exp R.T.: 8.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



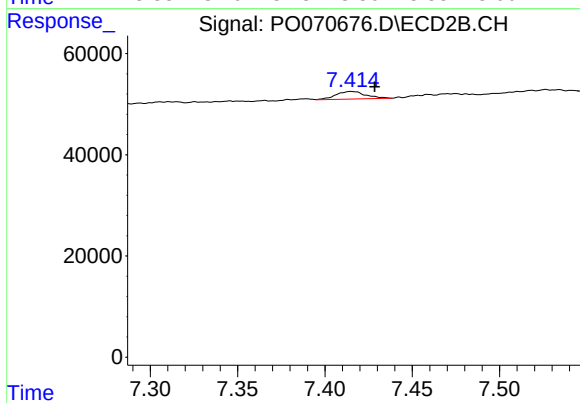
#34 AR-1260-4

R.T.: 7.169 min
Delta R.T.: -0.008 min
Response: 5284
Conc: 1.69 ng/ml



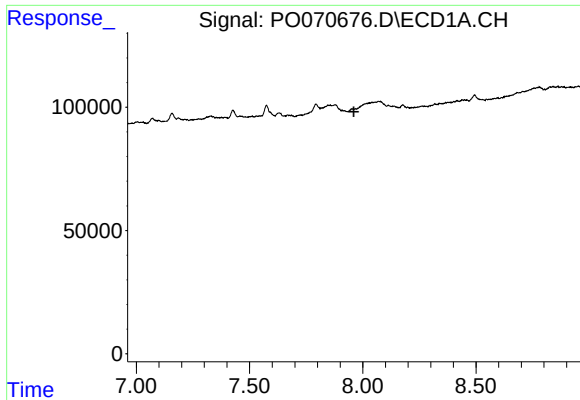
#35 AR-1260-5

R.T.: 8.494 min
Delta R.T.: -0.009 min
Response: 30893
Conc: 2.77 ng/ml



#35 AR-1260-5

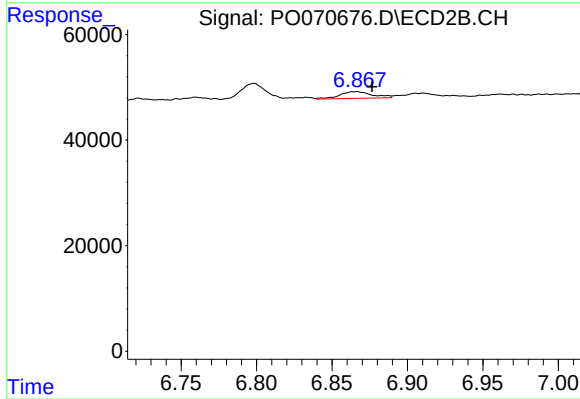
R.T.: 7.415 min
Delta R.T.: -0.013 min
Response: 17769
Conc: 2.20 ng/ml



#36 AR-1262-1

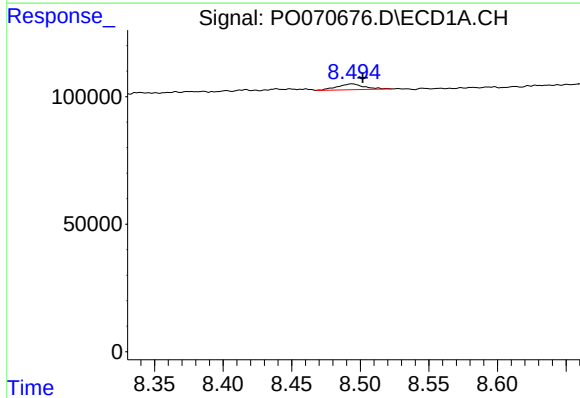
R.T.: 0.000 min
Exp R.T.: 7.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



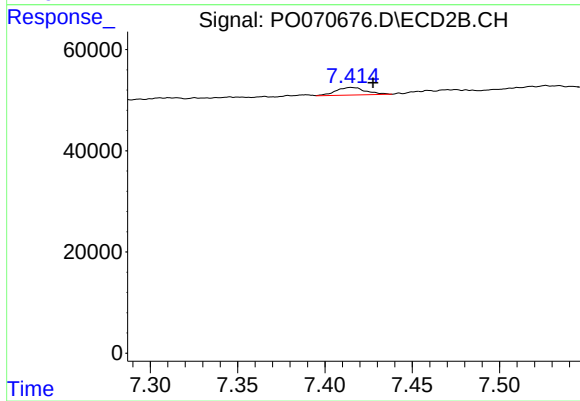
#36 AR-1262-1

R.T.: 6.867 min
Delta R.T.: -0.010 min
Response: 19131
Conc: 7.57 ng/ml



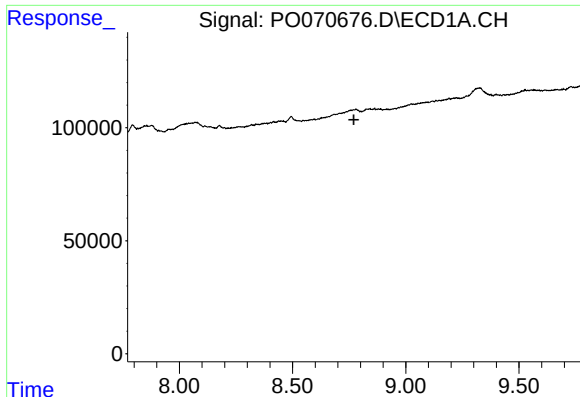
#37 AR-1262-2

R.T.: 8.494 min
Delta R.T.: -0.008 min
Response: 30893
Conc: 2.45 ng/ml



#37 AR-1262-2

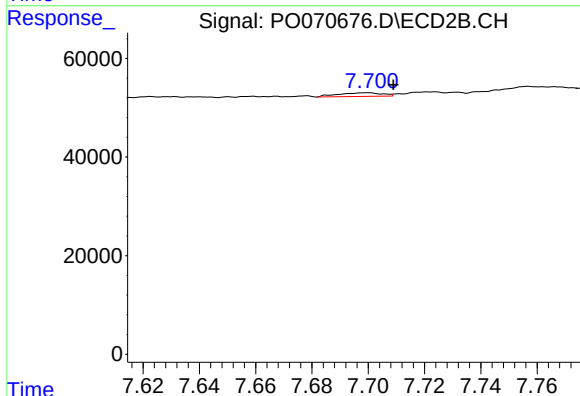
R.T.: 7.415 min
Delta R.T.: -0.013 min
Response: 17769
Conc: 1.94 ng/ml



#38 AR-1262-3

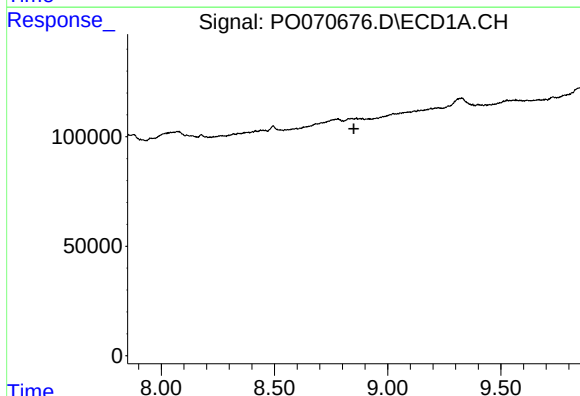
R.T.: 0.000 min
Exp R.T. : 8.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



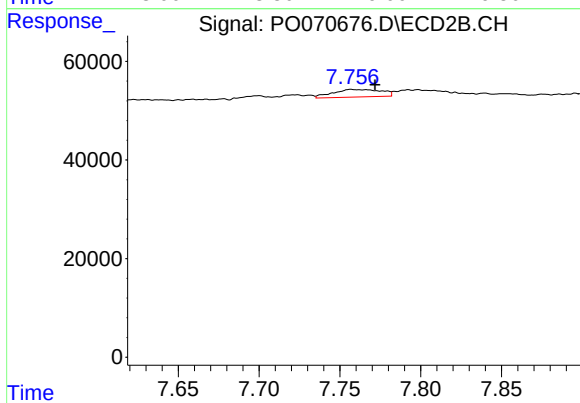
#38 AR-1262-3

R.T.: 7.700 min
Delta R.T.: -0.009 min
Response: 8158
Conc: 2.23 ng/ml



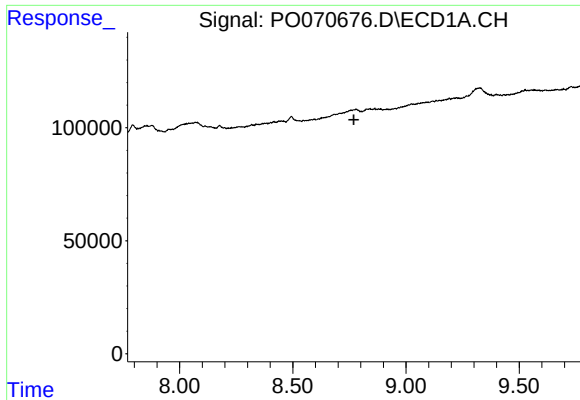
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.850 min
Response: 0
Conc: N.D.



#39 AR-1262-4

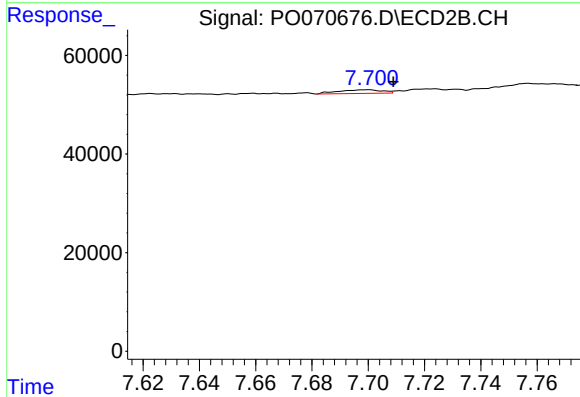
R.T.: 7.757 min
Delta R.T.: -0.015 min
Response: 32003
Conc: 5.08 ng/ml



#41 AR-1268-1

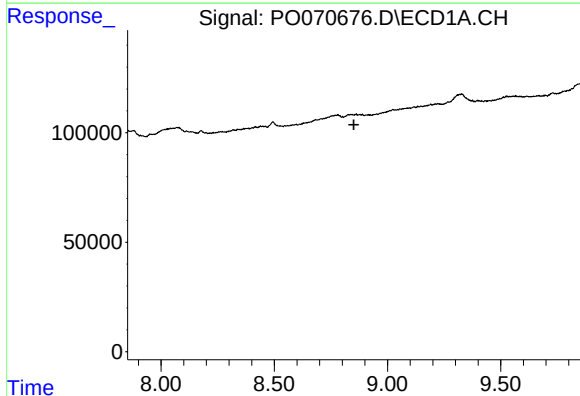
R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



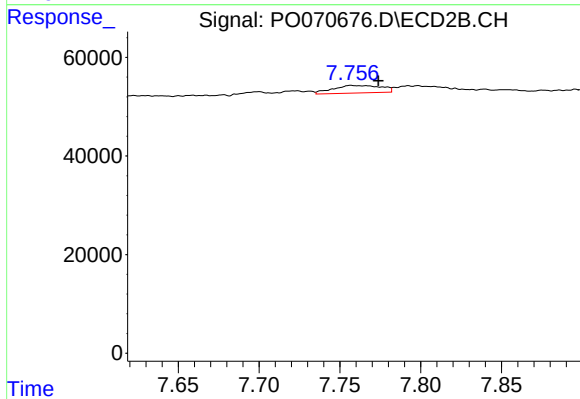
#41 AR-1268-1

R.T.: 7.700 min
Delta R.T.: -0.009 min
Response: 8158
Conc: 0.73 ng/ml



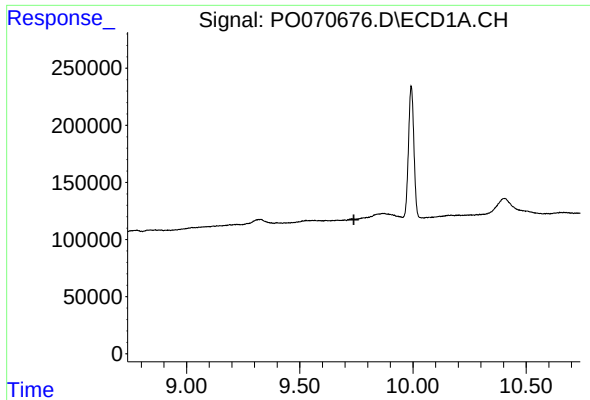
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.



#42 AR-1268-2

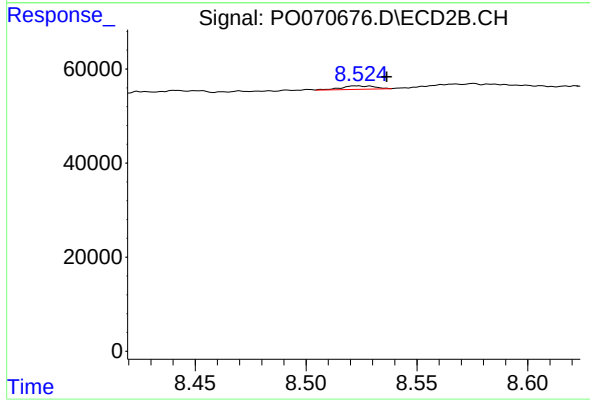
R.T.: 7.757 min
Delta R.T.: -0.017 min
Response: 32003
Conc: 3.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.522 min
Delta R.T.: -0.014 min
Response: 7452
Conc: 0.34 ng/ml