

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050620\
 Data File : P0068198.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2020 14:33
 Operator : DD\AJ
 Sample : L2491-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 14:56:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 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...	4.910	3.934	605194	773055	25.290	24.192
2)	SA Decachlor...	10.873	9.210	713066	715509	18.895	18.539
Target Compounds							
7)	L1 AR-1016-5	0.000	5.626	0	8717	N.D.	8.072 #
9)	L2 AR-1221-2	5.263	4.285	9016	12137	34.395	32.740
10)	L2 AR-1221-3	0.000	4.436	0	39486	N.D.	35.119 #
11)	L3 AR-1232-1	0.000	4.436	0	39486	N.D.	51.563 #
12)	L3 AR-1232-2	5.884	0.000	6693	0	23.055	N.D. #
15)	L3 AR-1232-5	0.000	5.626	0	8717	N.D.	19.942 #
20)	L4 AR-1242-5	7.173	6.059	24047	4234	36.140	4.105 #
24)	L5 AR-1248-4	7.173	5.626	24047	8717	21.518	6.529 #
25)	L5 AR-1248-5	7.173	6.059	24047	4234	22.538	3.127 #
26)	L6 AR-1254-1	7.121	6.059	7527	4234	6.804	2.064 #
27)	L6 AR-1254-2	7.372	6.266	21412	42397	12.360	23.112 #
28)	L6 AR-1254-3	7.761	6.634	29382	21940	15.941	7.363 #
29)	L6 AR-1254-4	8.065	6.870	120701	13376	83.653	6.686 #
30)	L6 AR-1254-5	8.456	7.300	777836	9773	519.481	3.492 #
31)	L7 AR-1260-1	7.906	6.768	20641	37570	16.355	18.689
32)	L7 AR-1260-2	8.173	6.970	27971	16328	17.867	6.601 #
33)	L7 AR-1260-3	0.000	7.193	0	7384	N.D.	3.210 #
34)	L7 AR-1260-4	8.827	7.644	11160	9720	8.024	4.852 #
35)	L7 AR-1260-5	9.092	7.847	7454	6783	2.556	1.452 #
36)	L8 AR-1262-1	0.000	7.300	0	9773	N.D.	6.508 #
37)	L8 AR-1262-2	9.092	7.847	7454	6783	2.254	1.372 #
38)	L8 AR-1262-3	0.000	8.143	0	28739	N.D.	14.240 #
39)	L8 AR-1262-4	9.477	8.196	96728	30519	51.001	8.298 #
40)	L8 AR-1262-5	0.000	8.770	0	11786	N.D.	6.658 #
41)	L9 AR-1268-1	0.000	8.143	0	28739	N.D.	4.904 #
42)	L9 AR-1268-2	9.477	8.196	96728	30519	23.922	5.734 #
43)	L9 AR-1268-3	0.000	8.406	0	7551	N.D.	1.740 #
45)	L9 AR-1268-5	10.554	8.971	20621	28227	1.744	2.112

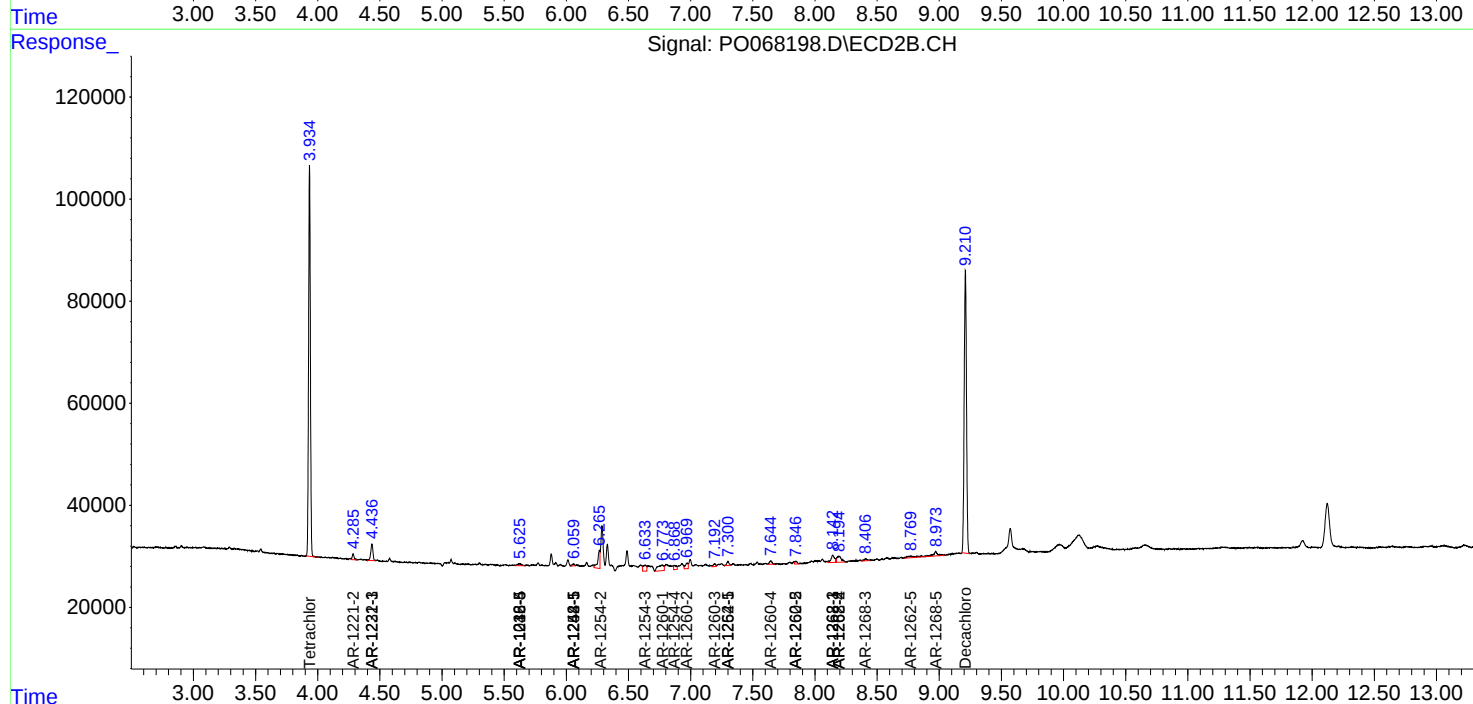
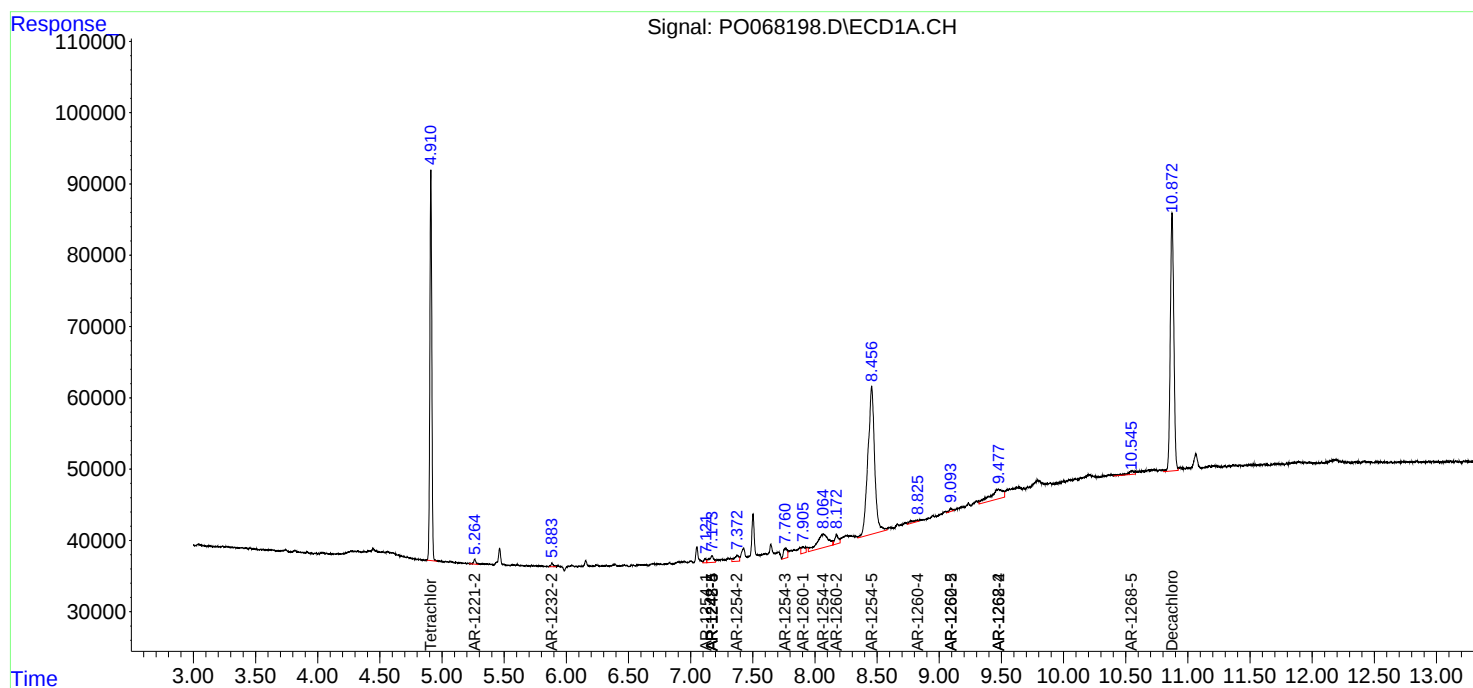
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

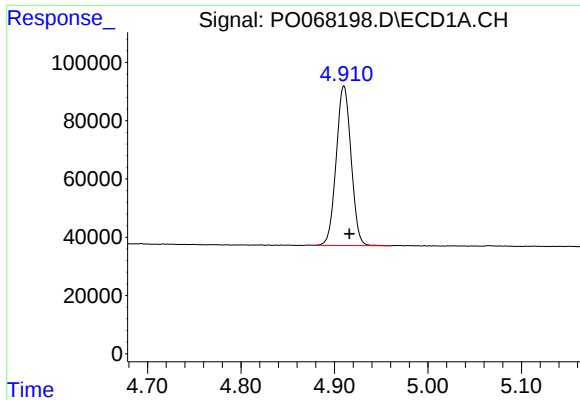
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050620\
Data File : PO068198.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2020 14:33
Operator : DD\AJ
Sample : L2491-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 14:56:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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

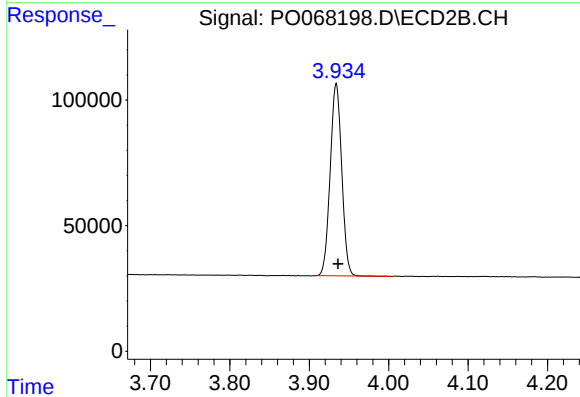




#1 Tetrachloro-m-xylene

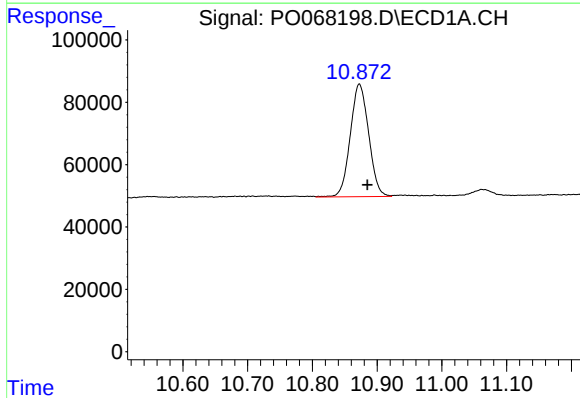
R.T.: 4.910 min
Delta R.T.: -0.006 min
Response: 605194
Conc: 25.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



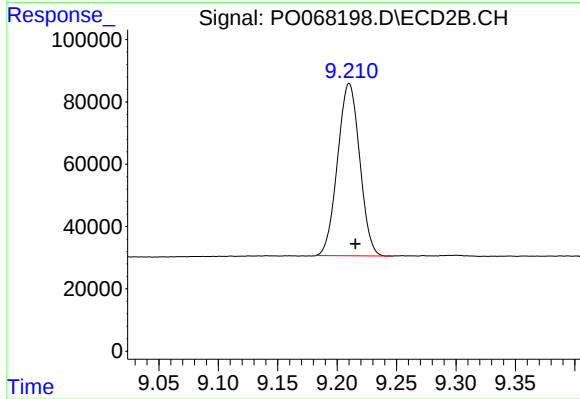
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.002 min
Response: 773055
Conc: 24.19 ng/ml



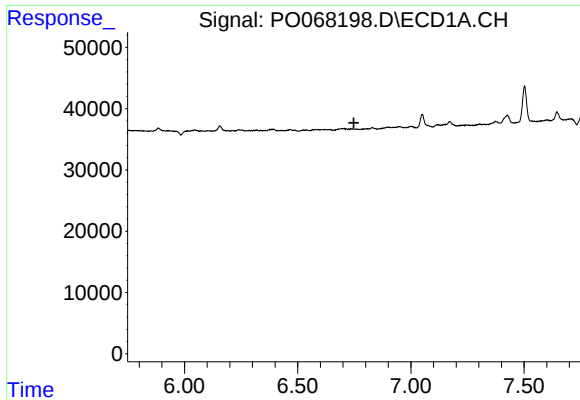
#2 Decachlorobiphenyl

R.T.: 10.873 min
Delta R.T.: -0.012 min
Response: 713066
Conc: 18.89 ng/ml



#2 Decachlorobiphenyl

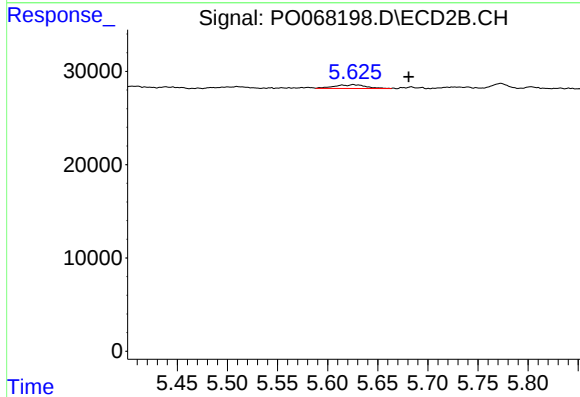
R.T.: 9.210 min
Delta R.T.: -0.005 min
Response: 715509
Conc: 18.54 ng/ml



#7 AR-1016-5

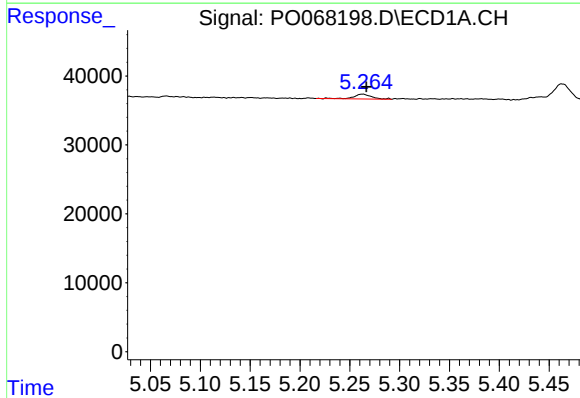
R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



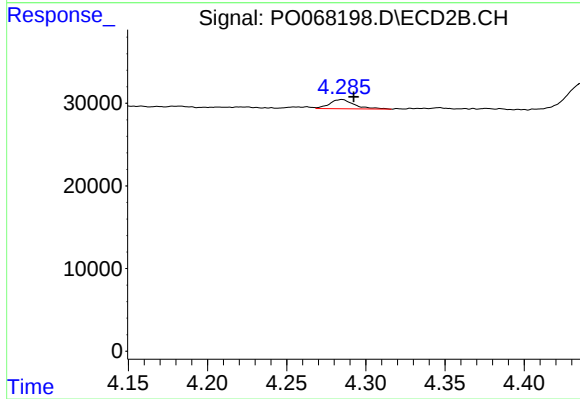
#7 AR-1016-5

R.T.: 5.626 min
Delta R.T.: -0.055 min
Response: 8717
Conc: 8.07 ng/ml



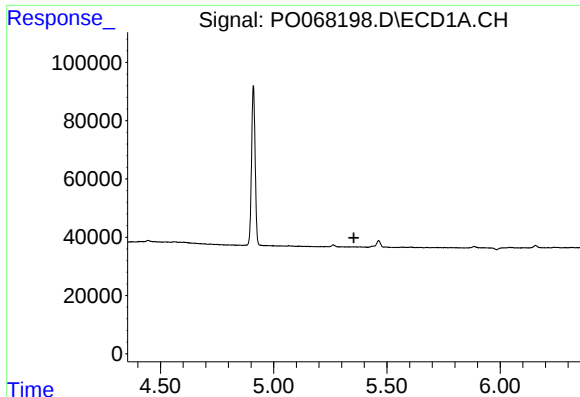
#9 AR-1221-2

R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 9016
Conc: 34.40 ng/ml



#9 AR-1221-2

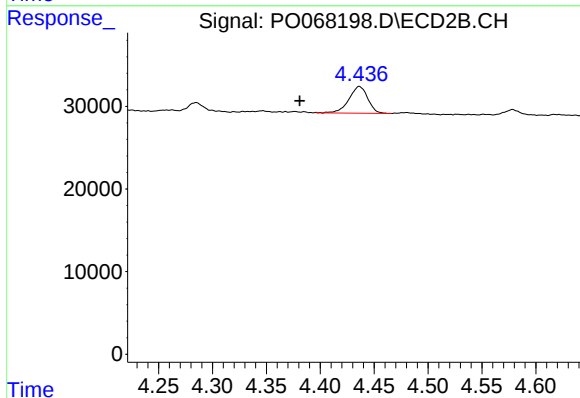
R.T.: 4.285 min
Delta R.T.: -0.008 min
Response: 12137
Conc: 32.74 ng/ml



#10 AR-1221-3

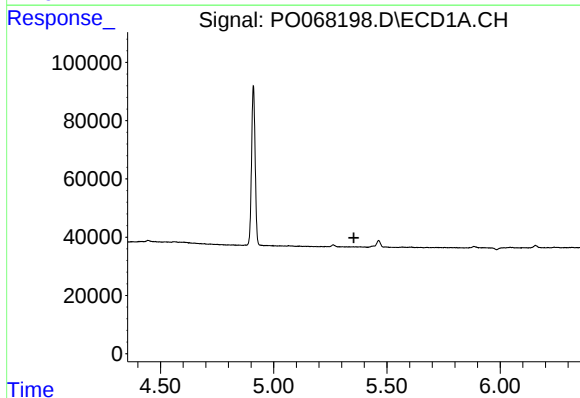
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



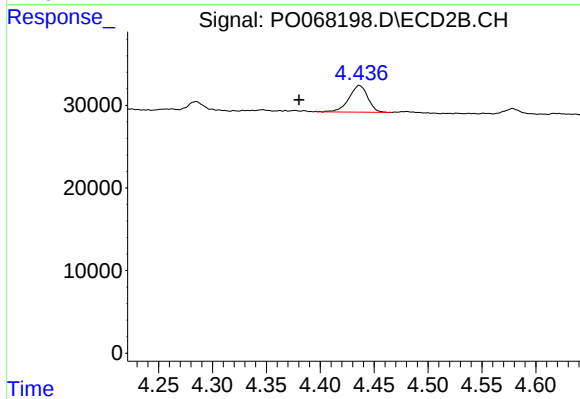
#10 AR-1221-3

R.T.: 4.436 min
Delta R.T.: 0.055 min
Response: 39486
Conc: 35.12 ng/ml



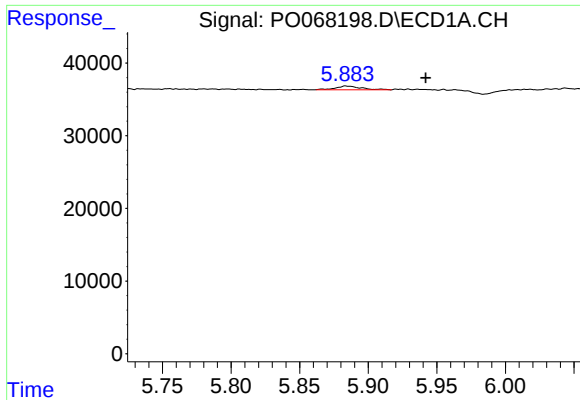
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.



#11 AR-1232-1

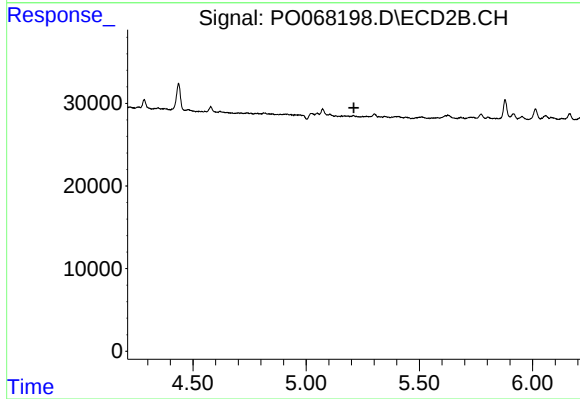
R.T.: 4.436 min
Delta R.T.: 0.056 min
Response: 39486
Conc: 51.56 ng/ml



#12 AR-1232-2

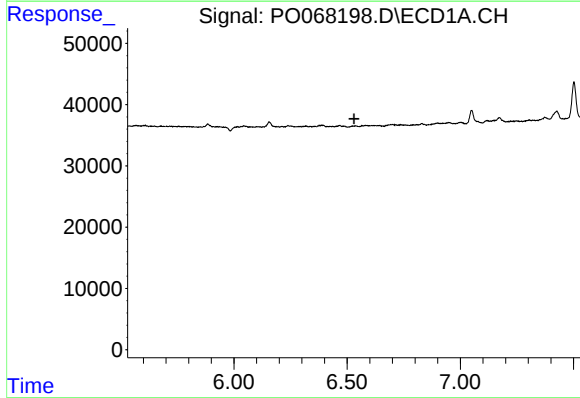
R.T.: 5.884 min
Delta R.T.: -0.058 min
Response: 6693
Conc: 23.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



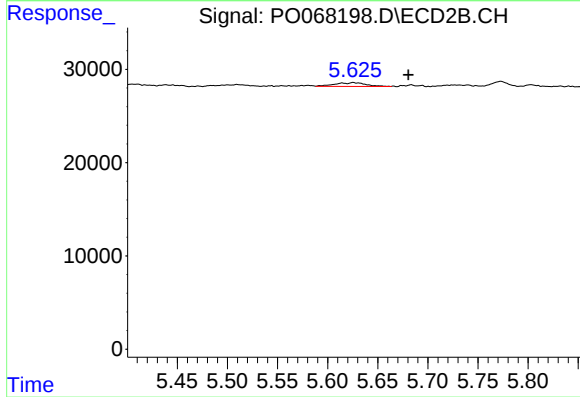
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



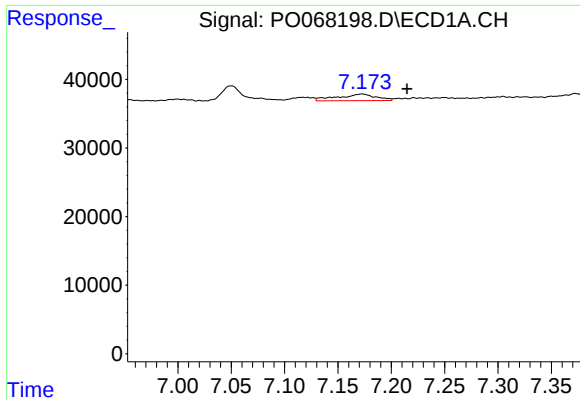
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#15 AR-1232-5

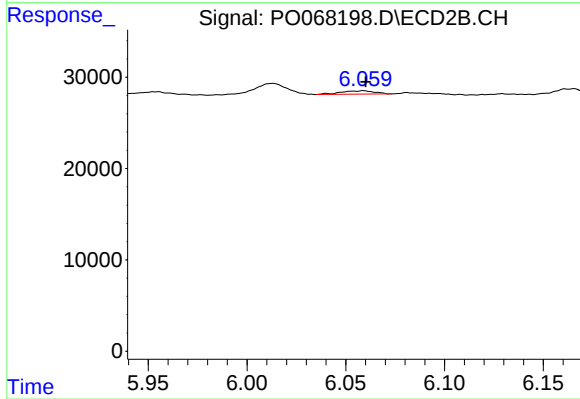
R.T.: 5.626 min
Delta R.T.: -0.055 min
Response: 8717
Conc: 19.94 ng/ml



#20 AR-1242-5

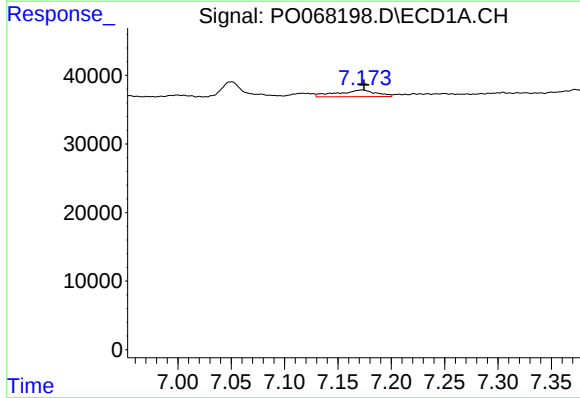
R.T.: 7.173 min
Delta R.T.: -0.042 min
Response: 24047
Conc: 36.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



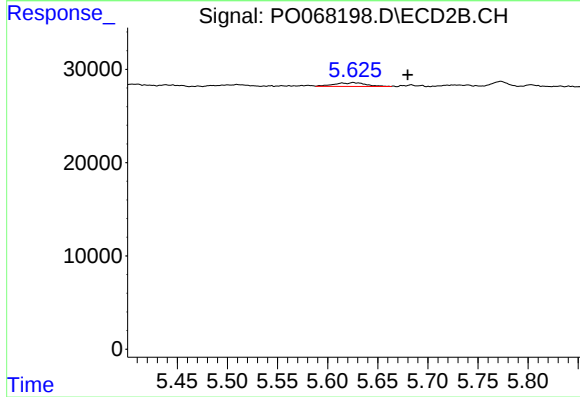
#20 AR-1242-5

R.T.: 6.059 min
Delta R.T.: -0.001 min
Response: 4234
Conc: 4.11 ng/ml



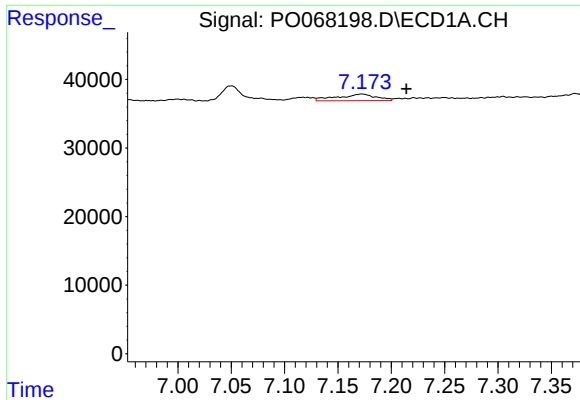
#24 AR-1248-4

R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 24047
Conc: 21.52 ng/ml



#24 AR-1248-4

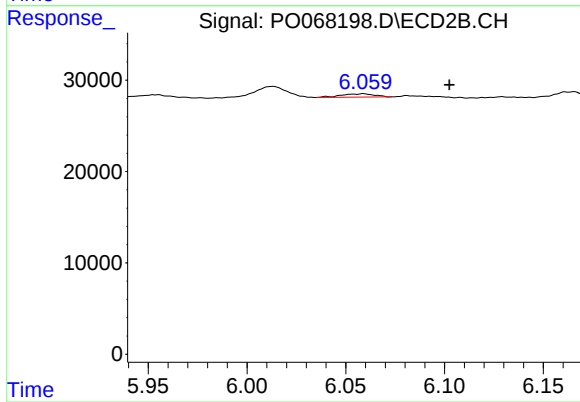
R.T.: 5.626 min
Delta R.T.: -0.054 min
Response: 8717
Conc: 6.53 ng/ml



#25 AR-1248-5

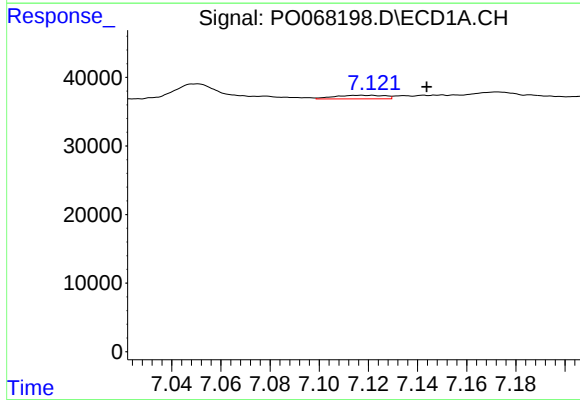
R.T.: 7.173 min
Delta R.T.: -0.041 min
Response: 24047
Conc: 22.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



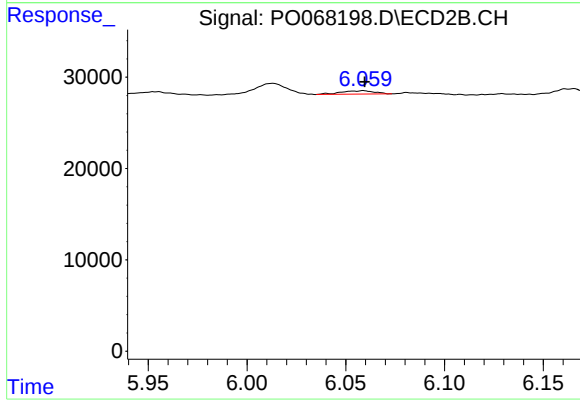
#25 AR-1248-5

R.T.: 6.059 min
Delta R.T.: -0.044 min
Response: 4234
Conc: 3.13 ng/ml



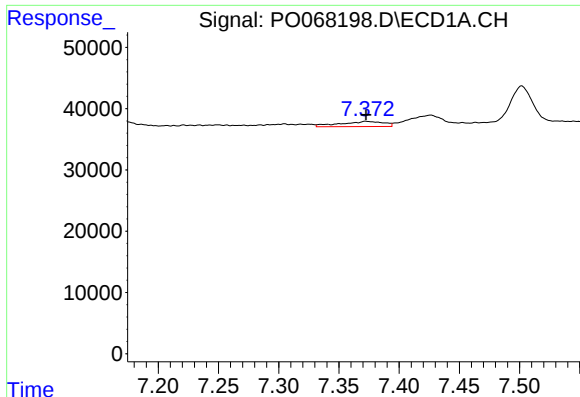
#26 AR-1254-1

R.T.: 7.121 min
Delta R.T.: -0.023 min
Response: 7527
Conc: 6.80 ng/ml



#26 AR-1254-1

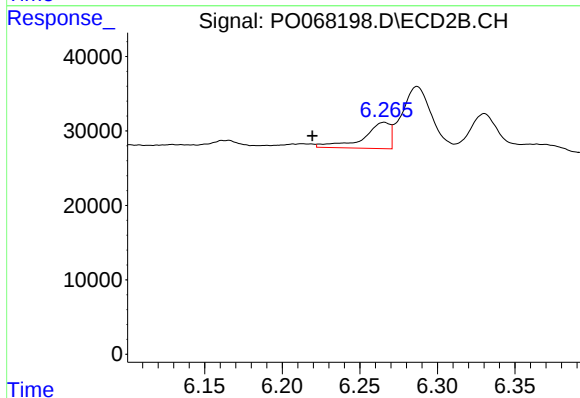
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 4234
Conc: 2.06 ng/ml



#27 AR-1254-2

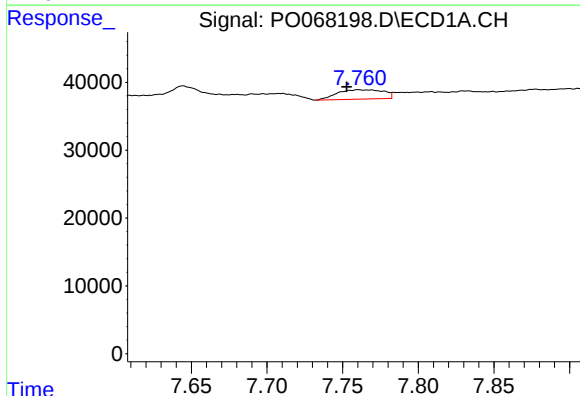
R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 21412
Conc: 12.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



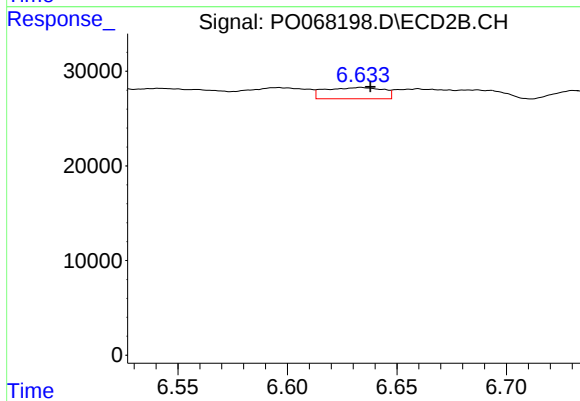
#27 AR-1254-2

R.T.: 6.266 min
Delta R.T.: 0.046 min
Response: 42397
Conc: 23.11 ng/ml



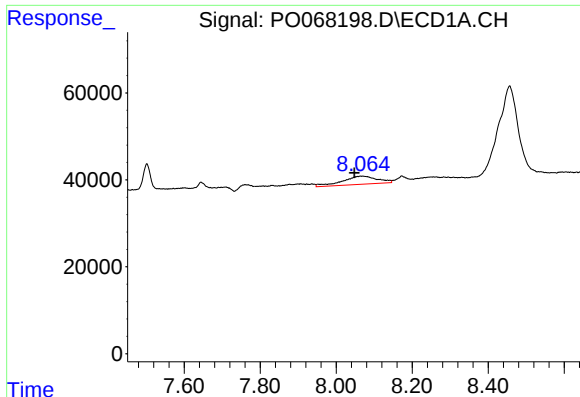
#28 AR-1254-3

R.T.: 7.761 min
Delta R.T.: 0.008 min
Response: 29382
Conc: 15.94 ng/ml



#28 AR-1254-3

R.T.: 6.634 min
Delta R.T.: -0.004 min
Response: 21940
Conc: 7.36 ng/ml



#29 AR-1254-4

R.T.: 8.065 min
Delta R.T.: 0.017 min
Response: 120701
Conc: 83.65 ng/ml

Instrument :
ECD_O
ClientSampleId :

#29 AR-1254-4

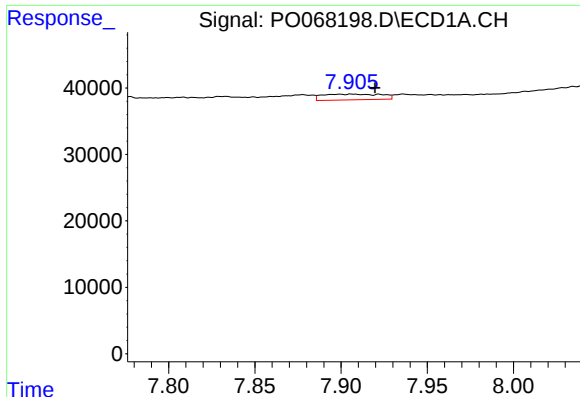
R.T.: 6.870 min
Delta R.T.: -0.008 min
Response: 13376
Conc: 6.69 ng/ml

#30 AR-1254-5

R.T.: 8.456 min
Delta R.T.: -0.018 min
Response: 777836
Conc: 519.48 ng/ml

#30 AR-1254-5

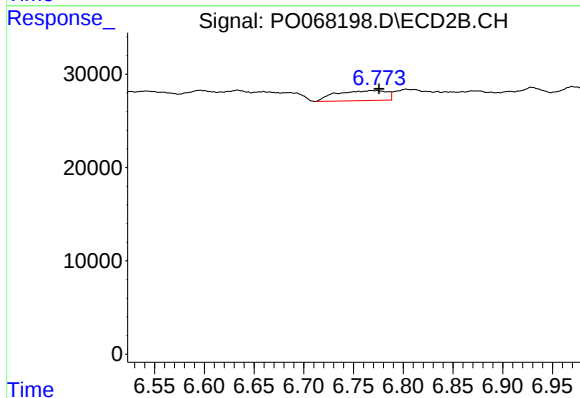
R.T.: 7.300 min
Delta R.T.: -0.005 min
Response: 9773
Conc: 3.49 ng/ml



#31 AR-1260-1

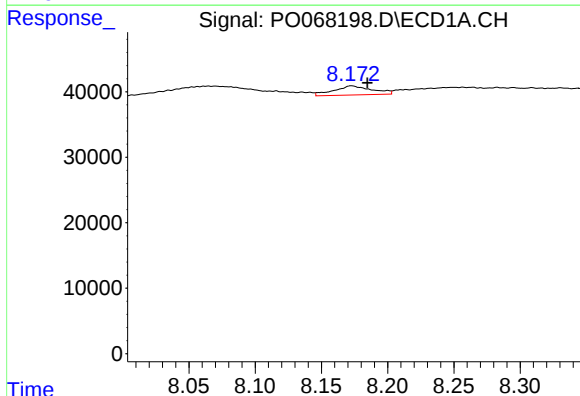
R.T.: 7.906 min
Delta R.T.: -0.013 min
Response: 20641
Conc: 16.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



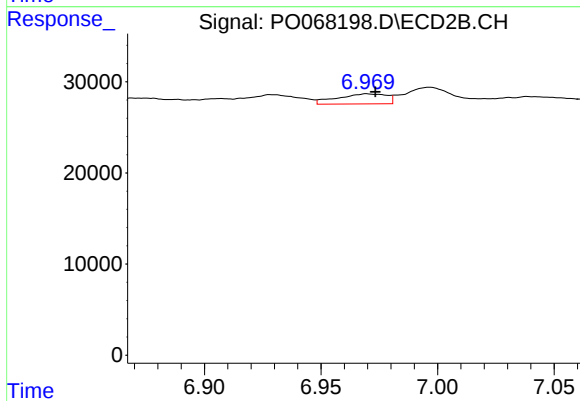
#31 AR-1260-1

R.T.: 6.768 min
Delta R.T.: -0.008 min
Response: 37570
Conc: 18.69 ng/ml



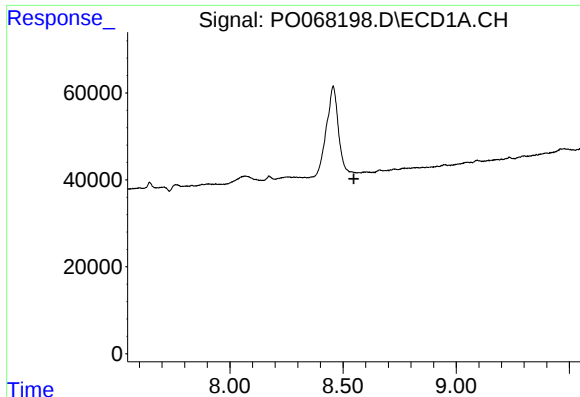
#32 AR-1260-2

R.T.: 8.173 min
Delta R.T.: -0.012 min
Response: 27971
Conc: 17.87 ng/ml



#32 AR-1260-2

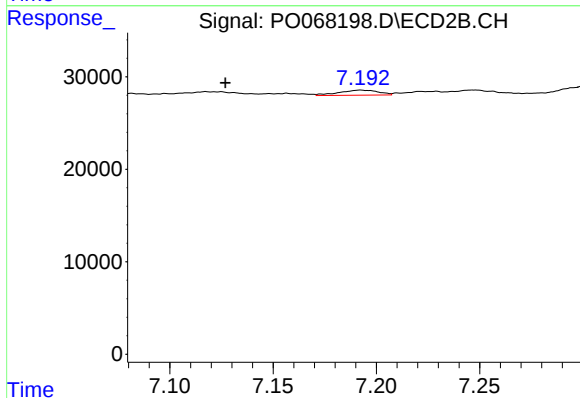
R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 16328
Conc: 6.60 ng/ml



#33 AR-1260-3

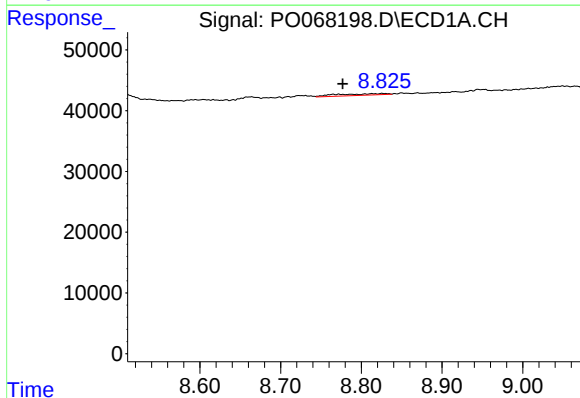
R.T.: 0.000 min
Exp R.T.: 8.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



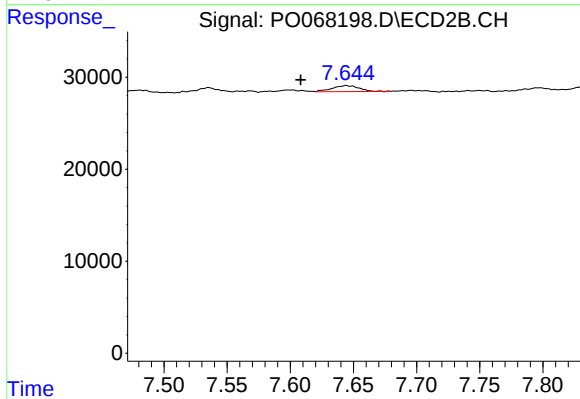
#33 AR-1260-3

R.T.: 7.193 min
Delta R.T.: 0.066 min
Response: 7384
Conc: 3.21 ng/ml



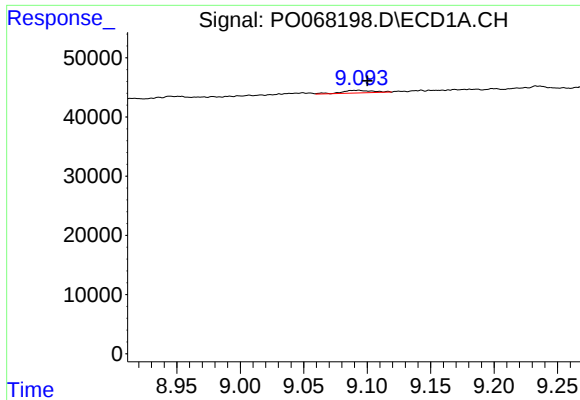
#34 AR-1260-4

R.T.: 8.827 min
Delta R.T.: 0.050 min
Response: 11160
Conc: 8.02 ng/ml



#34 AR-1260-4

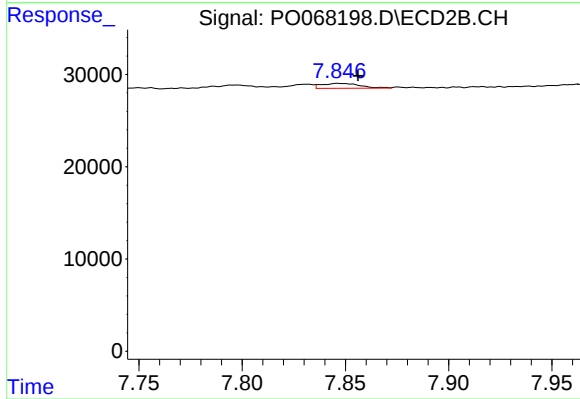
R.T.: 7.644 min
Delta R.T.: 0.036 min
Response: 9720
Conc: 4.85 ng/ml



#35 AR-1260-5

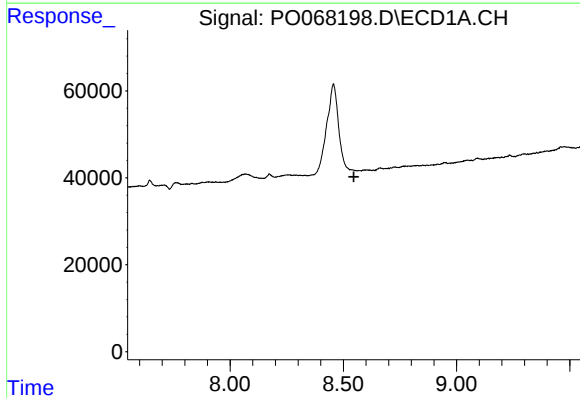
R.T.: 9.092 min
Delta R.T.: -0.008 min
Response: 7454
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



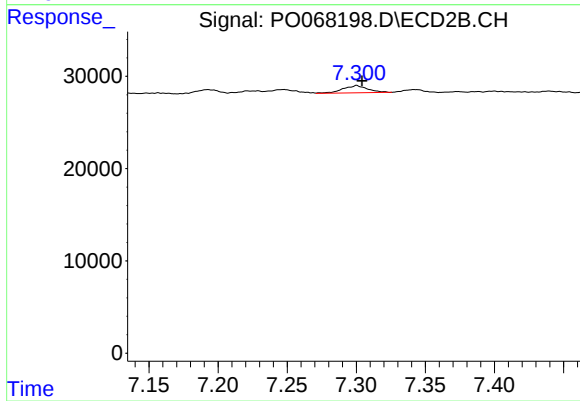
#35 AR-1260-5

R.T.: 7.847 min
Delta R.T.: -0.010 min
Response: 6783
Conc: 1.45 ng/ml



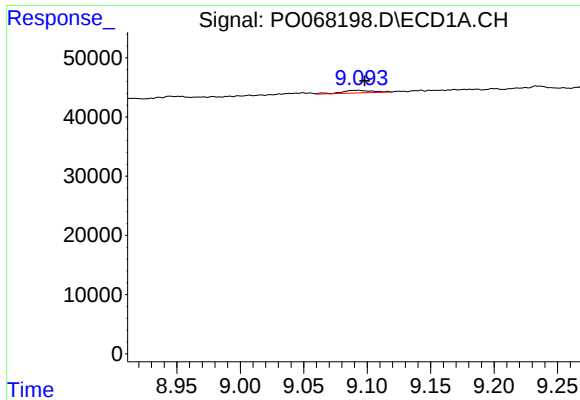
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.547 min
Response: 0
Conc: N.D.



#36 AR-1262-1

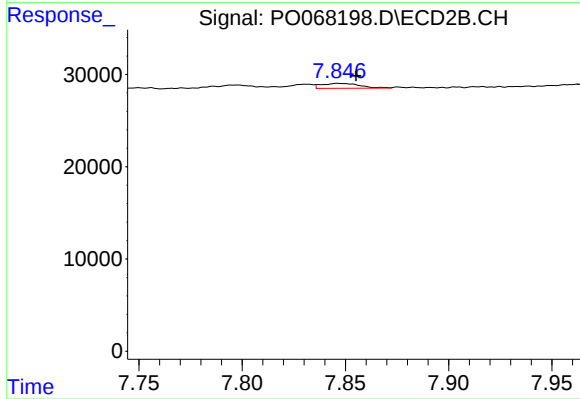
R.T.: 7.300 min
Delta R.T.: -0.004 min
Response: 9773
Conc: 6.51 ng/ml



#37 AR-1262-2

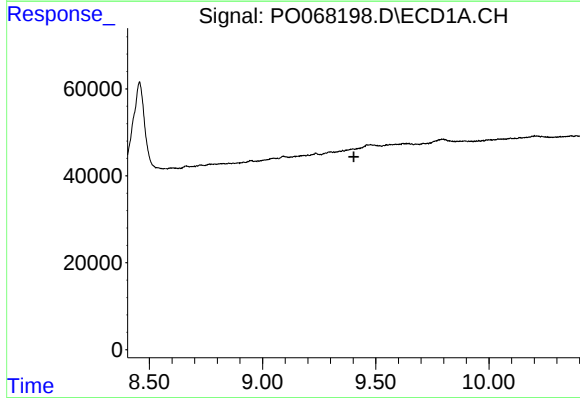
R.T.: 9.092 min
Delta R.T.: -0.006 min
Response: 7454
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



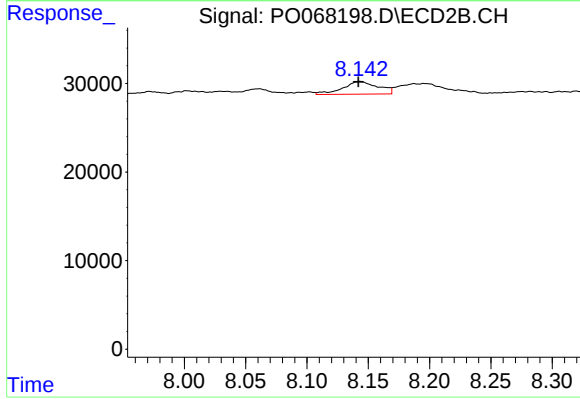
#37 AR-1262-2

R.T.: 7.847 min
Delta R.T.: -0.009 min
Response: 6783
Conc: 1.37 ng/ml



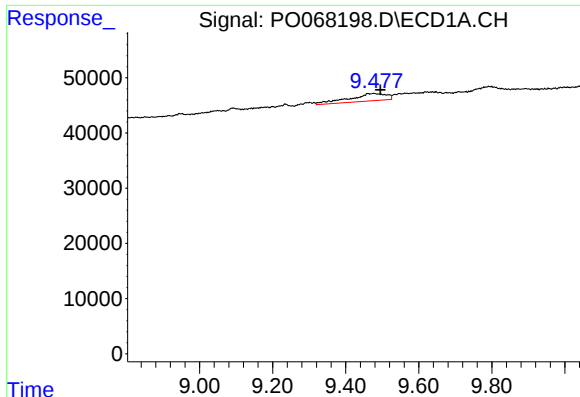
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.403 min
Response: 0
Conc: N.D.



#38 AR-1262-3

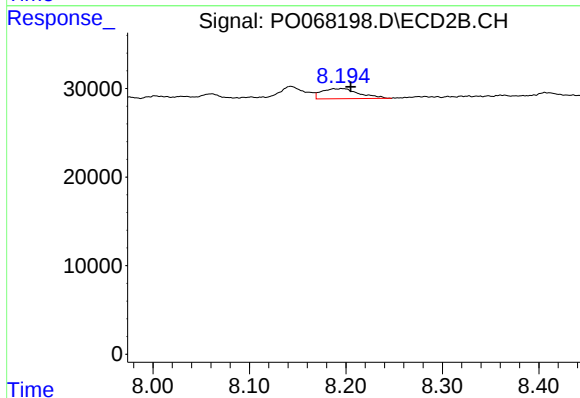
R.T.: 8.143 min
Delta R.T.: 0.000 min
Response: 28739
Conc: 14.24 ng/ml



#39 AR-1262-4

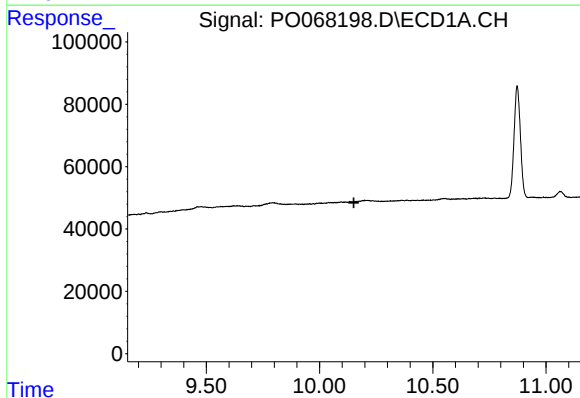
R.T.: 9.477 min
Delta R.T.: -0.018 min
Response: 96728
Conc: 51.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



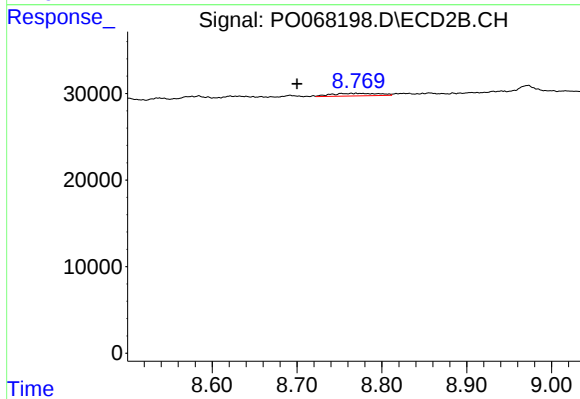
#39 AR-1262-4

R.T.: 8.196 min
Delta R.T.: -0.009 min
Response: 30519
Conc: 8.30 ng/ml



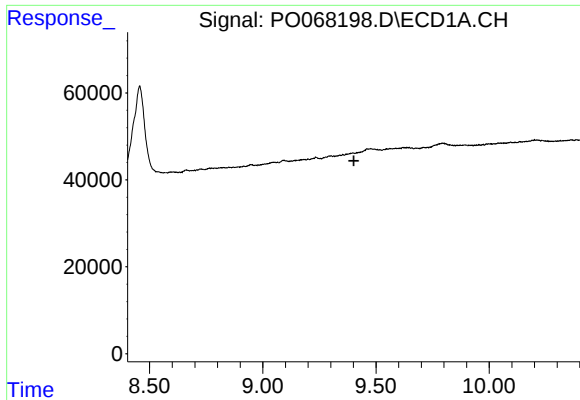
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.151 min
Response: 0
Conc: N.D.



#40 AR-1262-5

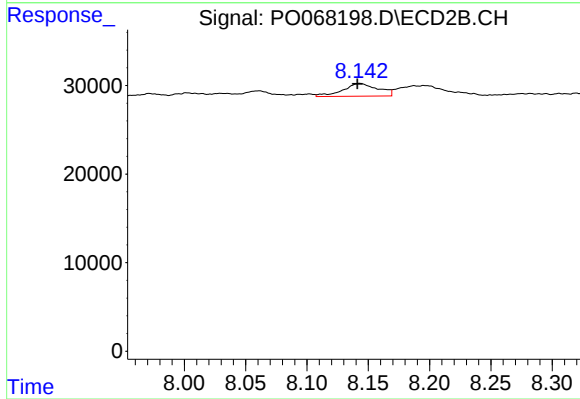
R.T.: 8.770 min
Delta R.T.: 0.069 min
Response: 11786
Conc: 6.66 ng/ml



#41 AR-1268-1

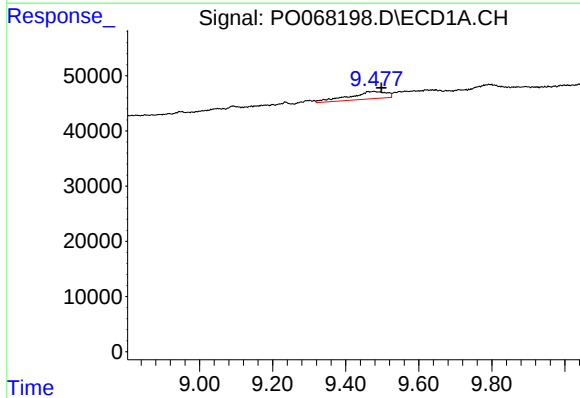
R.T.: 0.000 min
Exp R.T.: 9.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



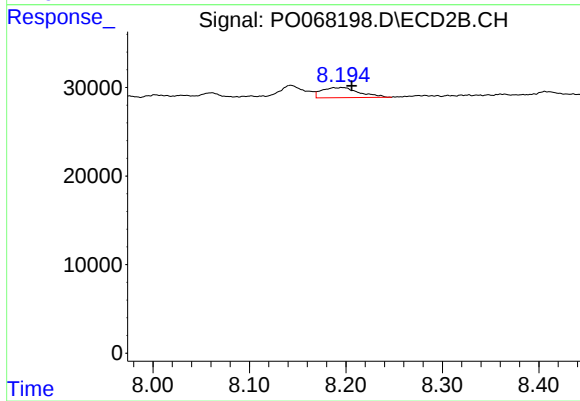
#41 AR-1268-1

R.T.: 8.143 min
Delta R.T.: 0.002 min
Response: 28739
Conc: 4.90 ng/ml



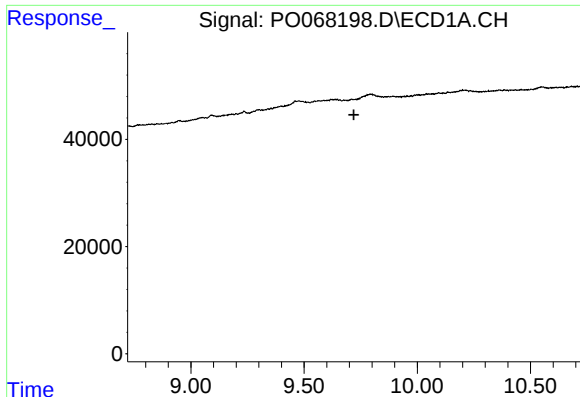
#42 AR-1268-2

R.T.: 9.477 min
Delta R.T.: -0.021 min
Response: 96728
Conc: 23.92 ng/ml



#42 AR-1268-2

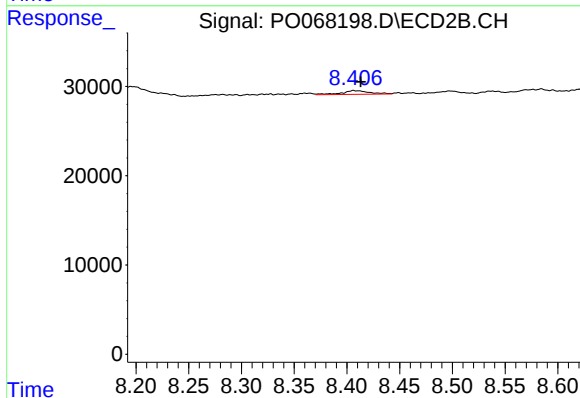
R.T.: 8.196 min
Delta R.T.: -0.010 min
Response: 30519
Conc: 5.73 ng/ml



#43 AR-1268-3

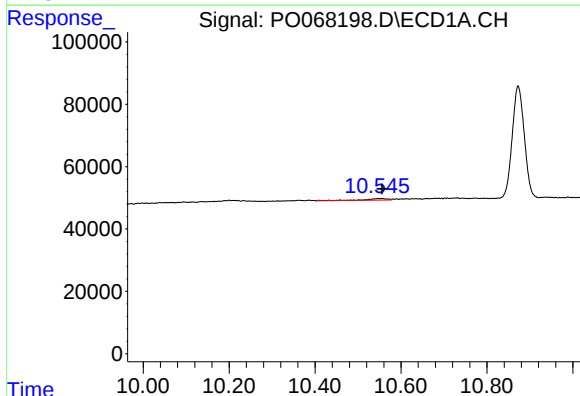
R.T.: 0.000 min
Exp R.T.: 9.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



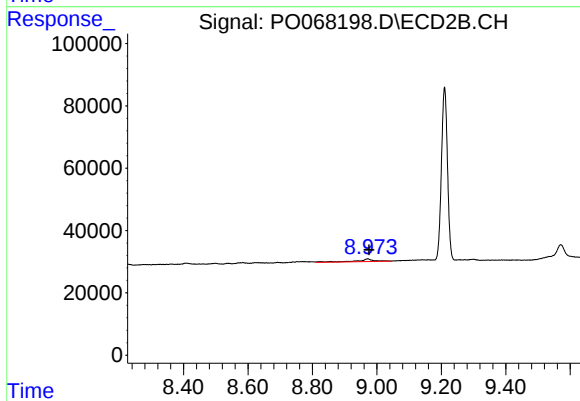
#43 AR-1268-3

R.T.: 8.406 min
Delta R.T.: -0.007 min
Response: 7551
Conc: 1.74 ng/ml



#45 AR-1268-5

R.T.: 10.554 min
Delta R.T.: -0.002 min
Response: 20621
Conc: 1.74 ng/ml



#45 AR-1268-5

R.T.: 8.971 min
Delta R.T.: -0.005 min
Response: 28227
Conc: 2.11 ng/ml