

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042320\
 Data File : P0068014.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2020 17:53
 Operator : DD\AJ
 Sample : L2360-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 18:39:39 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...	4.917	3.936	422595	686688	17.746	20.488
2)	SA Decachlor...	10.884	9.215	552336	651010	16.224	15.746
Target Compounds							
3)	L1 AR-1016-1	6.261	5.210	20577	47360	19.954	32.307 #
4)	L1 AR-1016-2	6.261	5.210	20577	47360	14.584	24.176 #
10)	L2 AR-1221-3	0.000	4.382	0	23195	N.D.	23.627 #
11)	L3 AR-1232-1	0.000	4.382	0	23195	N.D.	33.516 #
12)	L3 AR-1232-2	5.910	5.210	94687	47360	352.946	65.290 #
13)	L3 AR-1232-3	6.261	0.000	20577	0	39.257	N.D. #
16)	L4 AR-1242-1	6.261	5.210	20577	47360	29.971	48.269 #
17)	L4 AR-1242-2	6.261	5.210	20577	47360	21.900	36.346 #
20)	L4 AR-1242-5	7.214	6.059	41886	53017	78.405	56.658 #
21)	L5 AR-1248-1	6.261	5.210	20577	47360	38.354	60.623 #
24)	L5 AR-1248-4	7.176	0.000	38541	0	40.851	N.D. #
25)	L5 AR-1248-5	7.214	6.101	41886	59101	46.478	47.759
26)	L6 AR-1254-1	7.176	6.059	38541	53017	31.205	20.676 #
27)	L6 AR-1254-2	7.380	6.282	40833	54279	20.762	23.800
28)	L6 AR-1254-3	7.755	6.637	89403	34159	43.084	9.356 #
29)	L6 AR-1254-4	8.049	6.876	63203	46147	38.804	19.143 #
30)	L6 AR-1254-5	8.474	7.303	26932	26103	15.697	7.821 #
31)	L7 AR-1260-1	0.000	6.755	0	30228	N.D.	14.419 #
33)	L7 AR-1260-3	8.611	7.196	113049	34454	86.728	14.328 #
34)	L7 AR-1260-4	8.772	0.000	25162	0	16.373	N.D. #
35)	L7 AR-1260-5	9.096	0.000	13344	0	4.230	N.D. #
36)	L8 AR-1262-1	8.611	7.303	113049	26103	67.433	18.837 #
37)	L8 AR-1262-2	9.096	0.000	13344	0	4.650	N.D. #
39)	L8 AR-1262-4	9.517	0.000	48611	0	30.721	N.D. #
40)	L8 AR-1262-5	0.000	8.778	0	109651	N.D.	64.507 #
42)	L9 AR-1268-2	9.517	0.000	48611	0	14.025	N.D. #
43)	L9 AR-1268-3	0.000	8.495	0	138133	N.D.	32.956 #
44)	L9 AR-1268-4	0.000	8.778	0	109651	N.D.	56.671 #
45)	L9 AR-1268-5	0.000	9.027	0	75994	N.D.	5.893 #

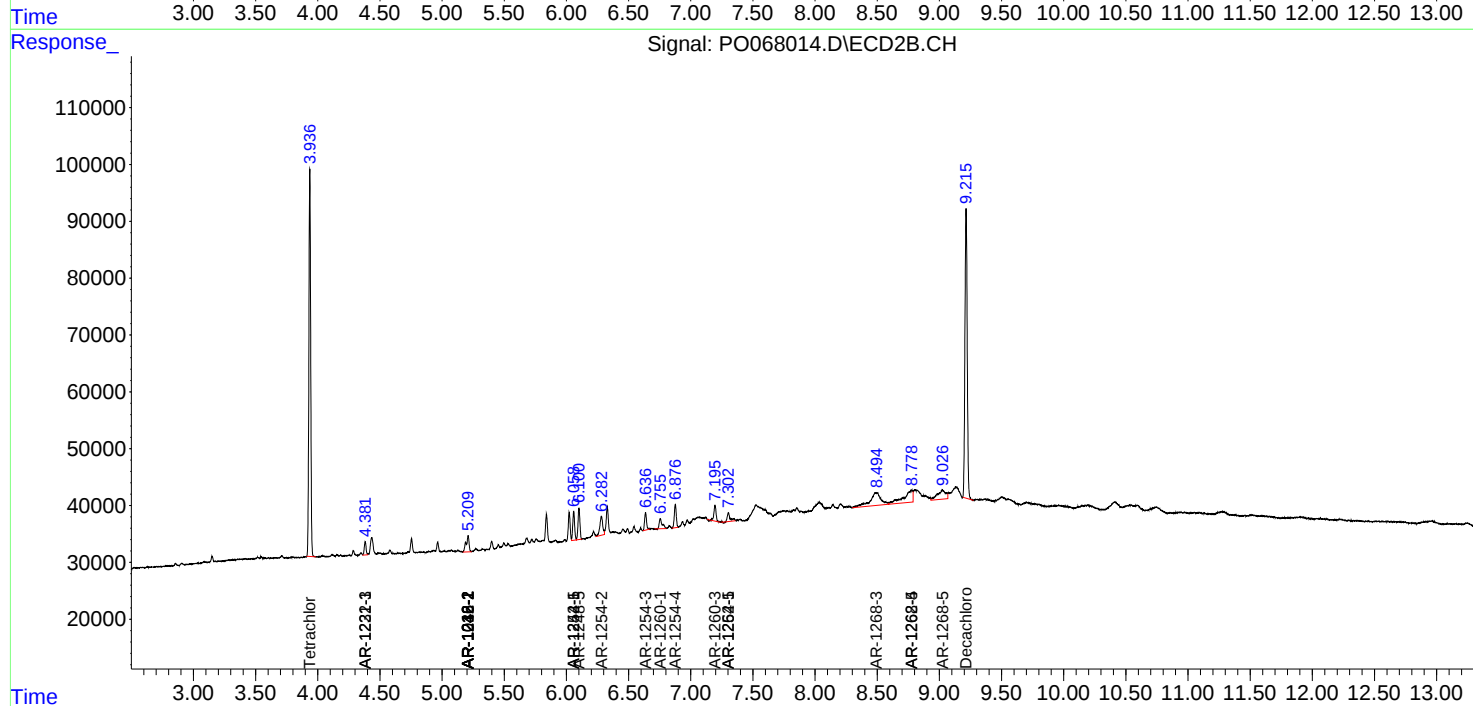
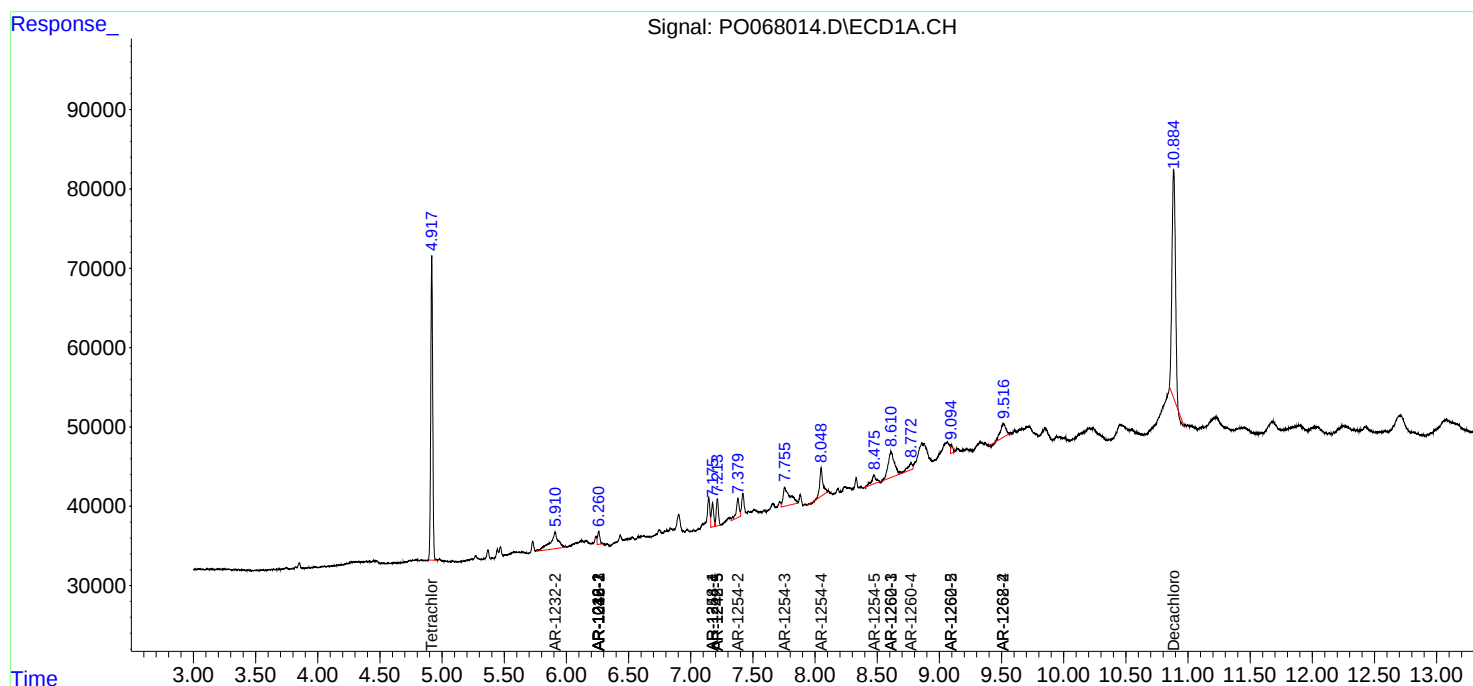
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

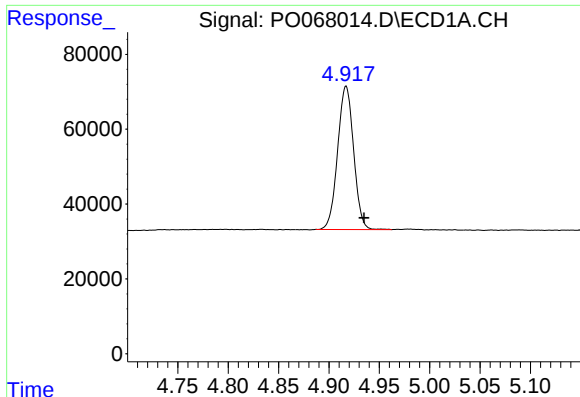
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042320\
Data File : P0068014.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2020 17:53
Operator : DD\AJ
Sample : L2360-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 18:39:39 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

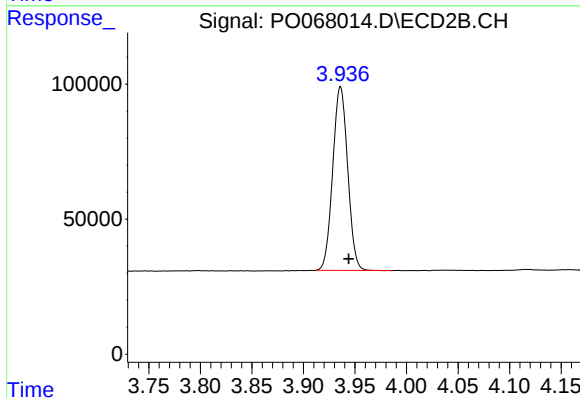




#1 Tetrachloro-m-xylene

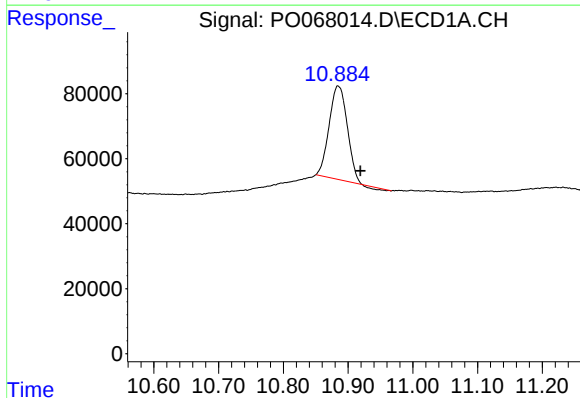
R.T.: 4.917 min
Delta R.T.: -0.018 min
Response: 422595
Conc: 17.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



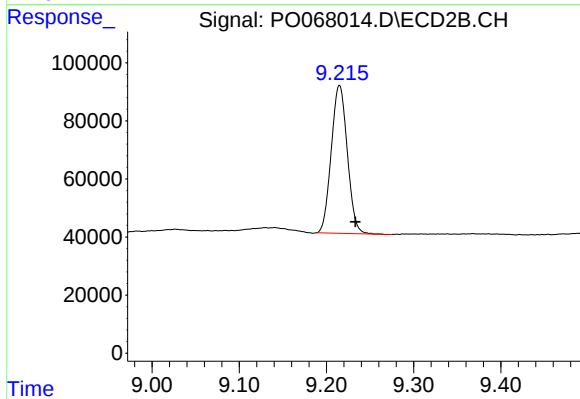
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.008 min
Response: 686688
Conc: 20.49 ng/ml



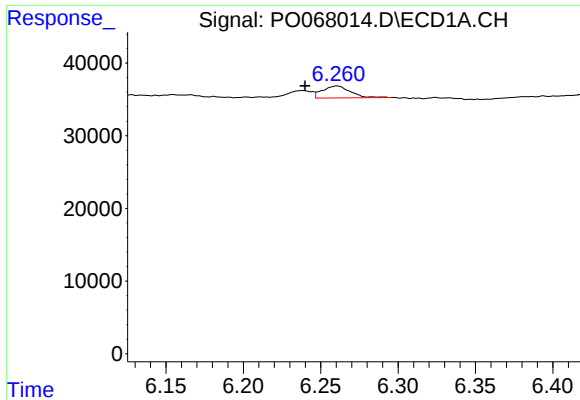
#2 Decachlorobiphenyl

R.T.: 10.884 min
Delta R.T.: -0.034 min
Response: 552336
Conc: 16.22 ng/ml



#2 Decachlorobiphenyl

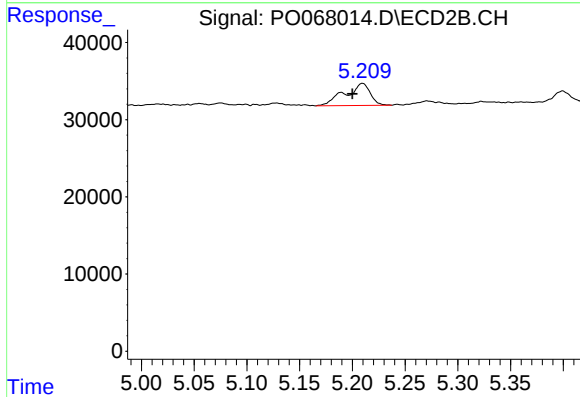
R.T.: 9.215 min
Delta R.T.: -0.018 min
Response: 651010
Conc: 15.75 ng/ml



#3 AR-1016-1

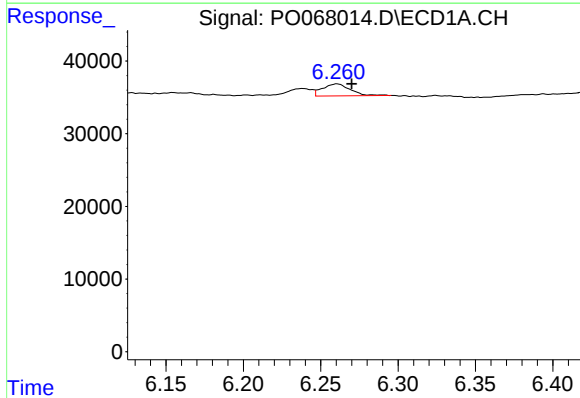
R.T.: 6.261 min
Delta R.T.: 0.021 min
Response: 20577
Conc: 19.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



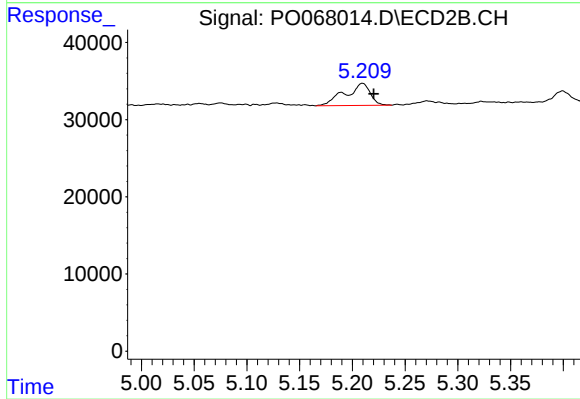
#3 AR-1016-1

R.T.: 5.210 min
Delta R.T.: 0.010 min
Response: 47360
Conc: 32.31 ng/ml



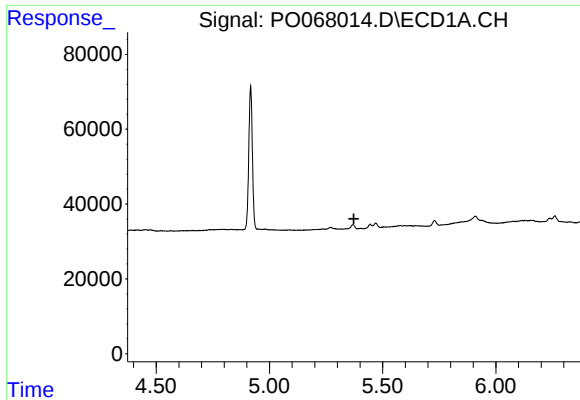
#4 AR-1016-2

R.T.: 6.261 min
Delta R.T.: -0.009 min
Response: 20577
Conc: 14.58 ng/ml



#4 AR-1016-2

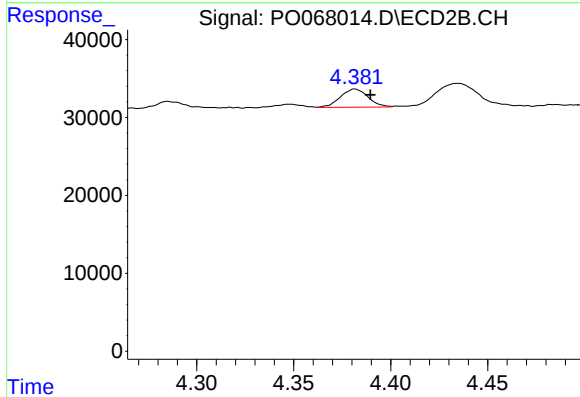
R.T.: 5.210 min
Delta R.T.: -0.011 min
Response: 47360
Conc: 24.18 ng/ml



#10 AR-1221-3

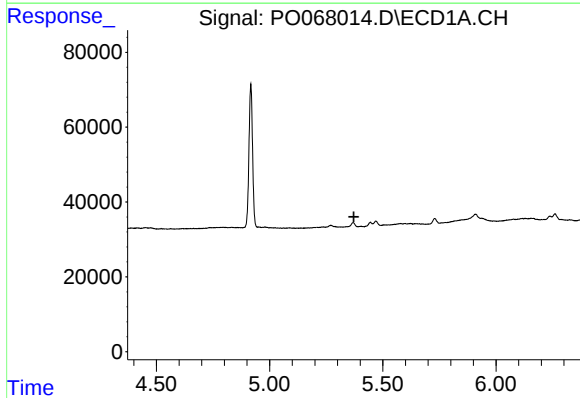
R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



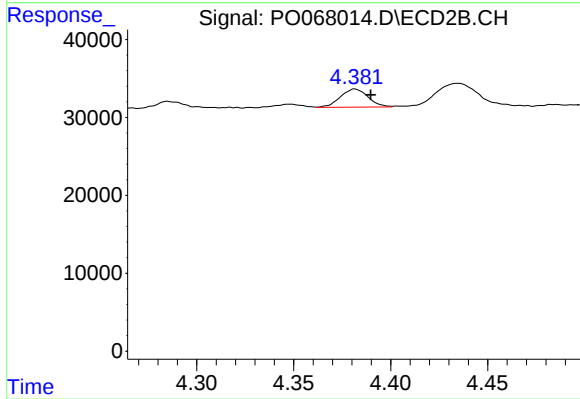
#10 AR-1221-3

R.T.: 4.382 min
Delta R.T.: -0.008 min
Response: 23195
Conc: 23.63 ng/ml



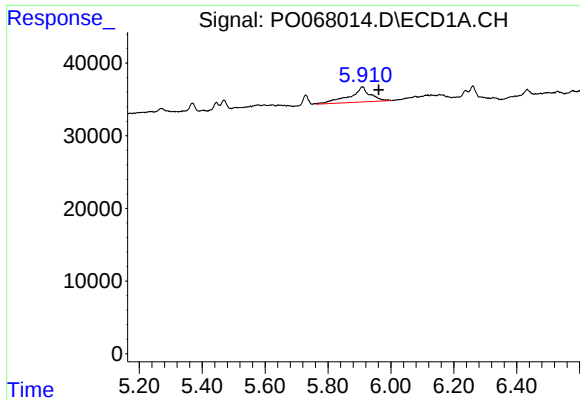
#11 AR-1232-1

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



#11 AR-1232-1

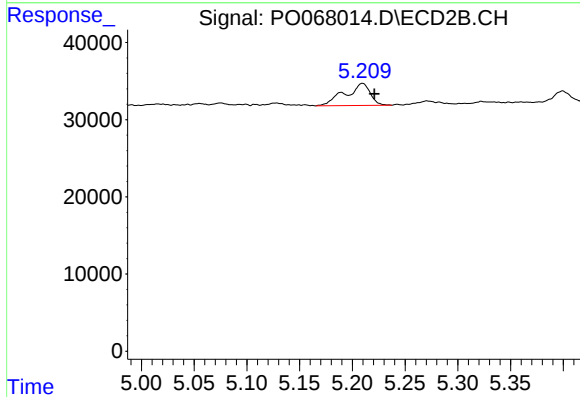
R.T.: 4.382 min
Delta R.T.: -0.008 min
Response: 23195
Conc: 33.52 ng/ml



#12 AR-1232-2

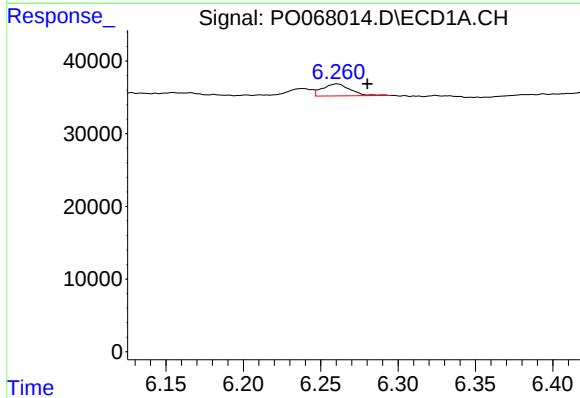
R.T.: 5.910 min
Delta R.T.: -0.051 min
Response: 94687
Conc: 352.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



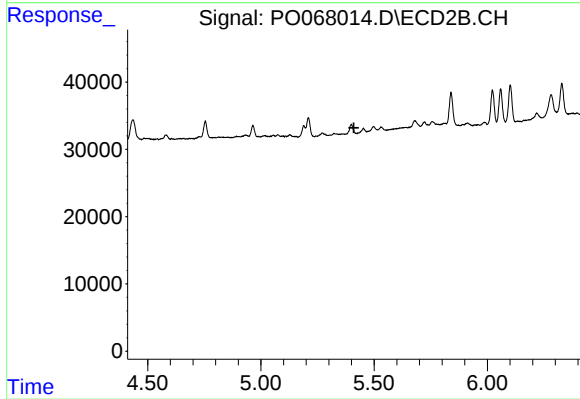
#12 AR-1232-2

R.T.: 5.210 min
Delta R.T.: -0.012 min
Response: 47360
Conc: 65.29 ng/ml



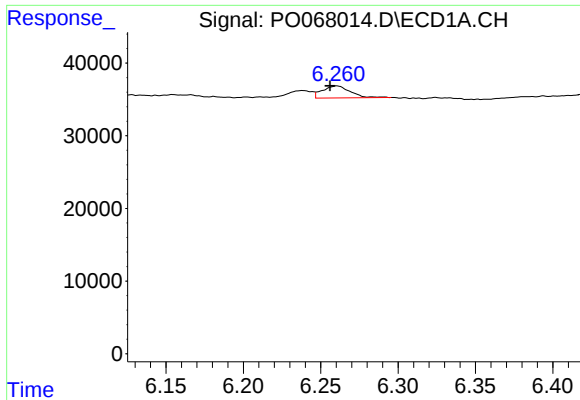
#13 AR-1232-3

R.T.: 6.261 min
Delta R.T.: -0.020 min
Response: 20577
Conc: 39.26 ng/ml



#13 AR-1232-3

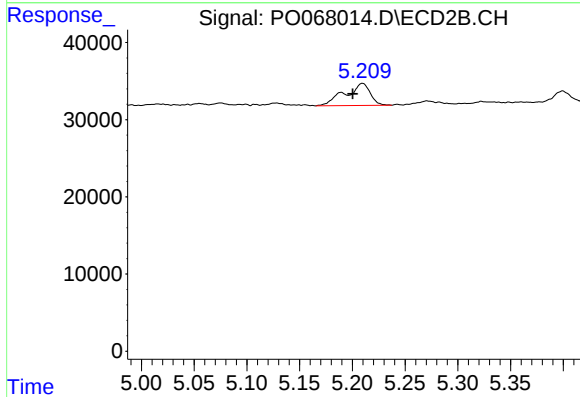
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.



#16 AR-1242-1

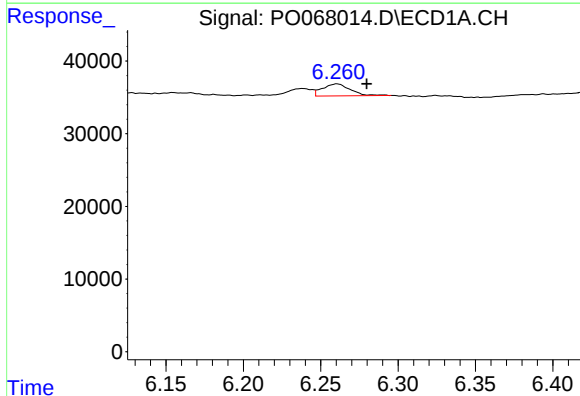
R.T.: 6.261 min
Delta R.T.: 0.005 min
Response: 20577
Conc: 29.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



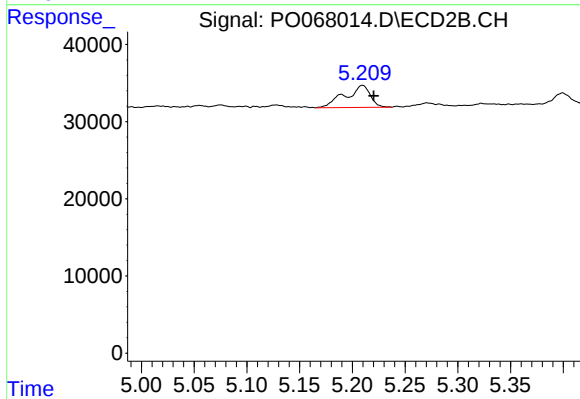
#16 AR-1242-1

R.T.: 5.210 min
Delta R.T.: 0.009 min
Response: 47360
Conc: 48.27 ng/ml



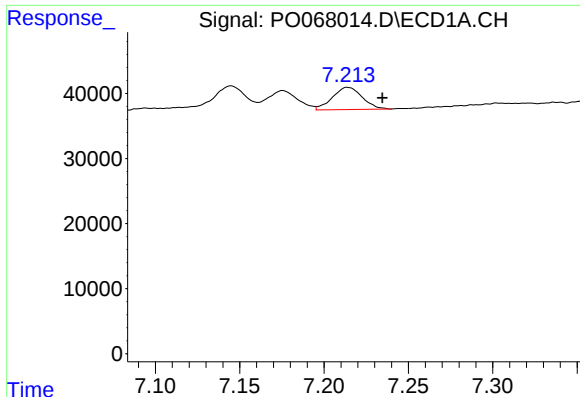
#17 AR-1242-2

R.T.: 6.261 min
Delta R.T.: -0.019 min
Response: 20577
Conc: 21.90 ng/ml



#17 AR-1242-2

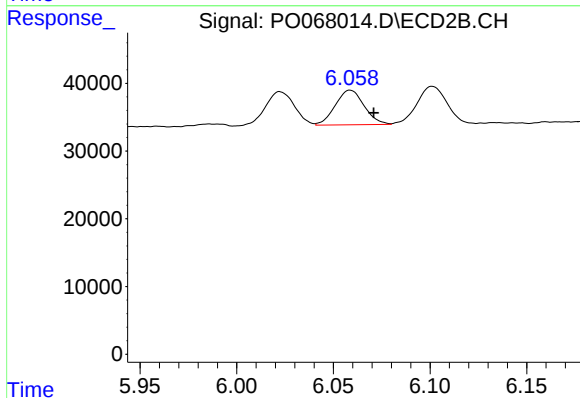
R.T.: 5.210 min
Delta R.T.: -0.011 min
Response: 47360
Conc: 36.35 ng/ml



#20 AR-1242-5

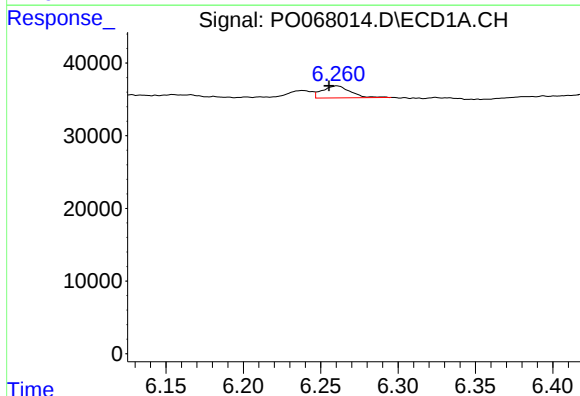
R.T.: 7.214 min
Delta R.T.: -0.020 min
Response: 41886
Conc: 78.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



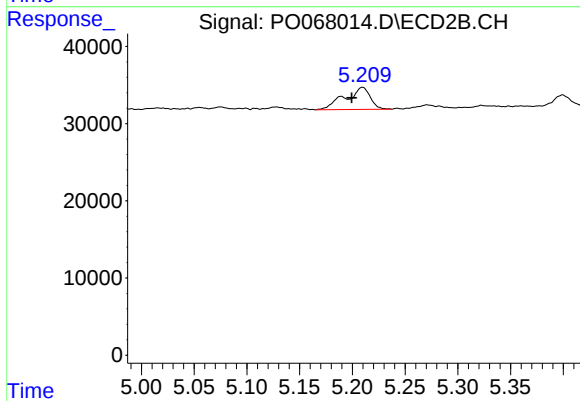
#20 AR-1242-5

R.T.: 6.059 min
Delta R.T.: -0.012 min
Response: 53017
Conc: 56.66 ng/ml



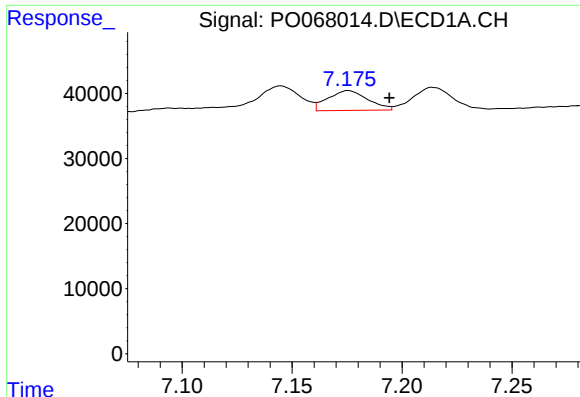
#21 AR-1248-1

R.T.: 6.261 min
Delta R.T.: 0.005 min
Response: 20577
Conc: 38.35 ng/ml



#21 AR-1248-1

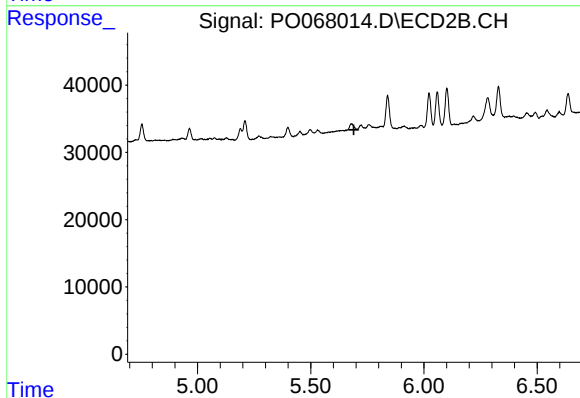
R.T.: 5.210 min
Delta R.T.: 0.010 min
Response: 47360
Conc: 60.62 ng/ml



#24 AR-1248-4

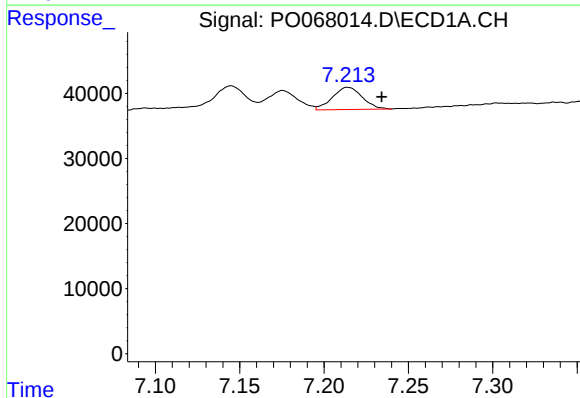
R.T.: 7.176 min
Delta R.T.: -0.019 min
Response: 38541
Conc: 40.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



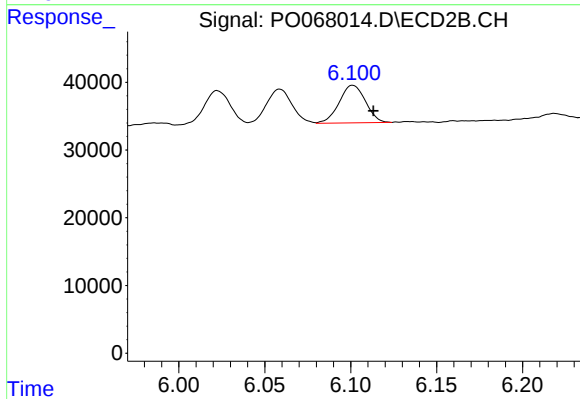
#24 AR-1248-4

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



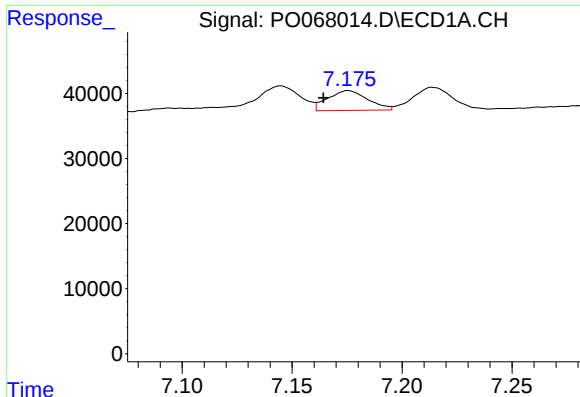
#25 AR-1248-5

R.T.: 7.214 min
Delta R.T.: -0.020 min
Response: 41886
Conc: 46.48 ng/ml



#25 AR-1248-5

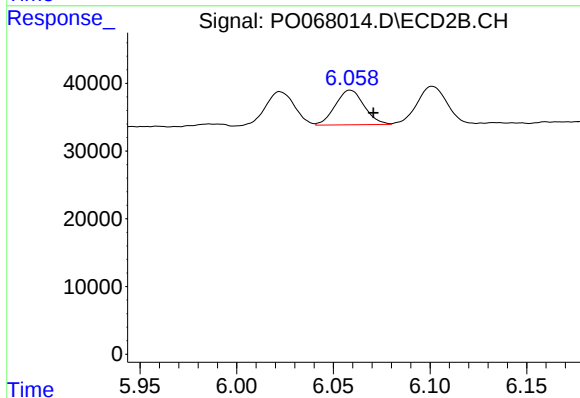
R.T.: 6.101 min
Delta R.T.: -0.012 min
Response: 59101
Conc: 47.76 ng/ml



#26 AR-1254-1

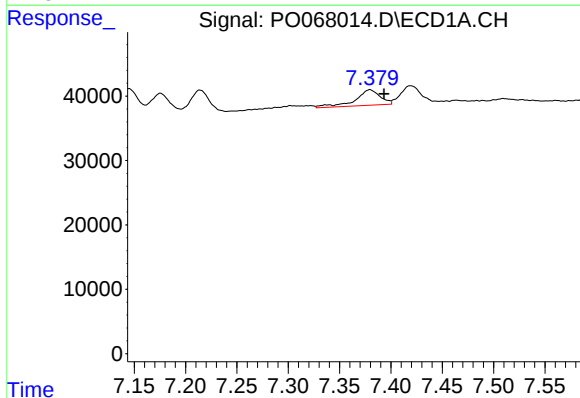
R.T.: 7.176 min
Delta R.T.: 0.011 min
Response: 38541
Conc: 31.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



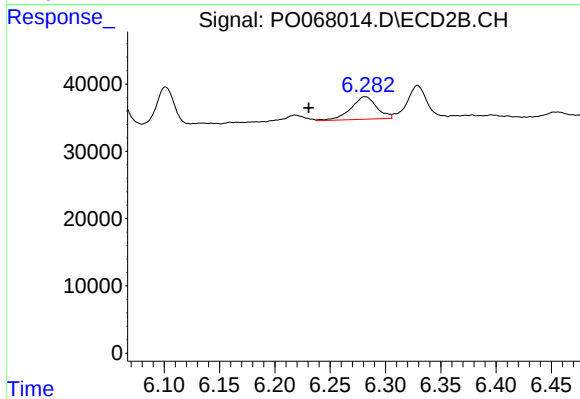
#26 AR-1254-1

R.T.: 6.059 min
Delta R.T.: -0.012 min
Response: 53017
Conc: 20.68 ng/ml



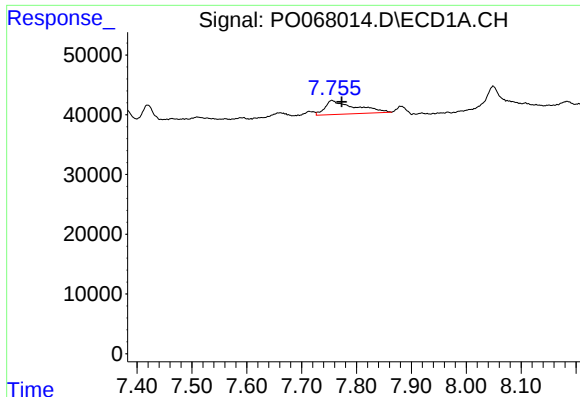
#27 AR-1254-2

R.T.: 7.380 min
Delta R.T.: -0.014 min
Response: 40833
Conc: 20.76 ng/ml



#27 AR-1254-2

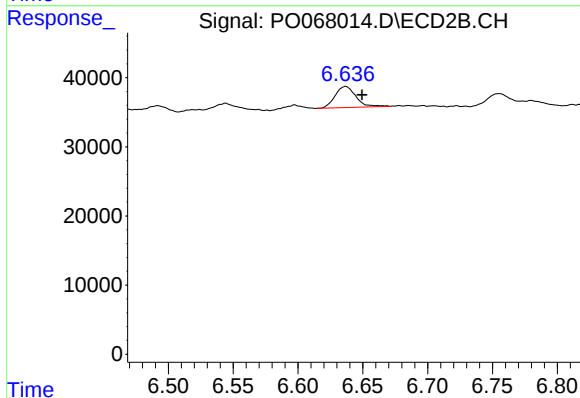
R.T.: 6.282 min
Delta R.T.: 0.051 min
Response: 54279
Conc: 23.80 ng/ml



#28 AR-1254-3

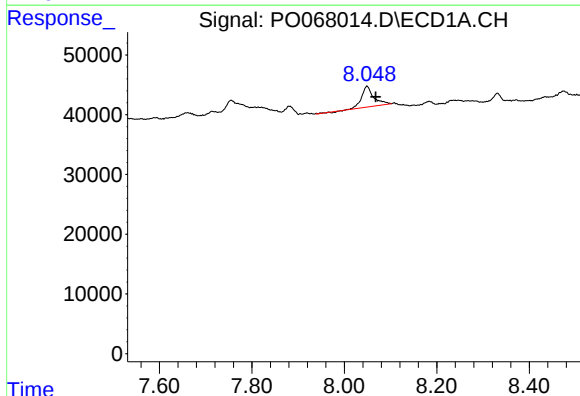
R.T.: 7.755 min
Delta R.T.: -0.018 min
Response: 89403
Conc: 43.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



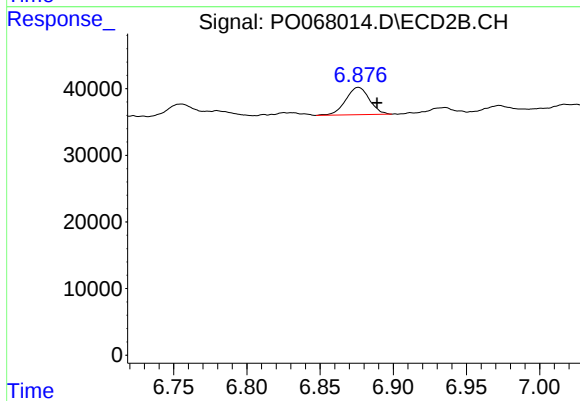
#28 AR-1254-3

R.T.: 6.637 min
Delta R.T.: -0.013 min
Response: 34159
Conc: 9.36 ng/ml



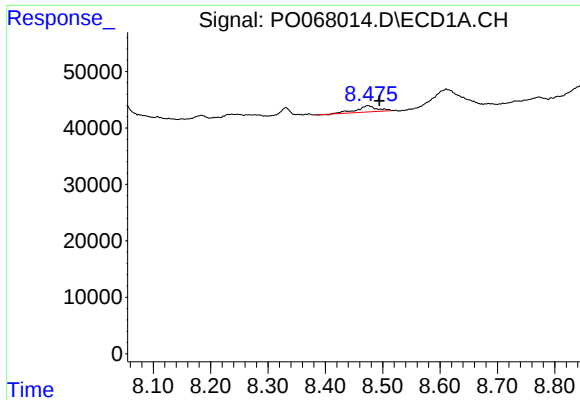
#29 AR-1254-4

R.T.: 8.049 min
Delta R.T.: -0.019 min
Response: 63203
Conc: 38.80 ng/ml



#29 AR-1254-4

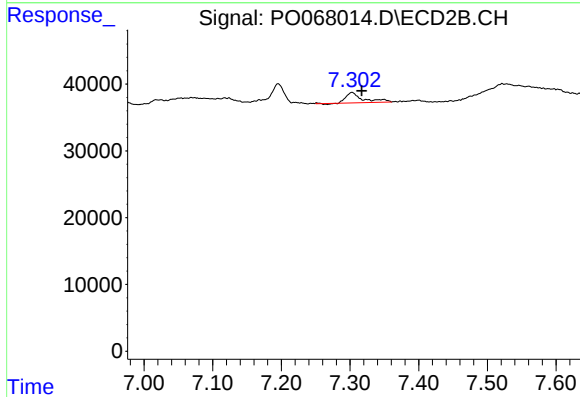
R.T.: 6.876 min
Delta R.T.: -0.013 min
Response: 46147
Conc: 19.14 ng/ml



#30 AR-1254-5

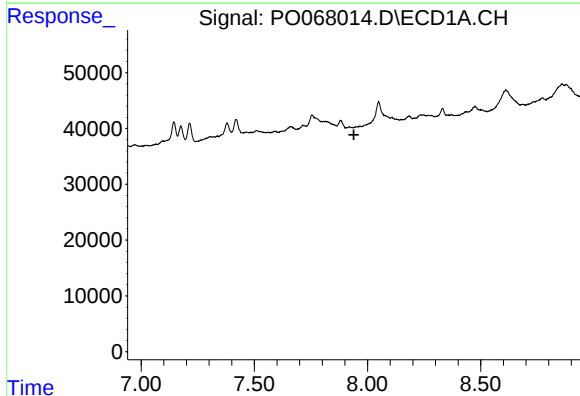
R.T.: 8.474 min
Delta R.T.: -0.020 min
Response: 26932
Conc: 15.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



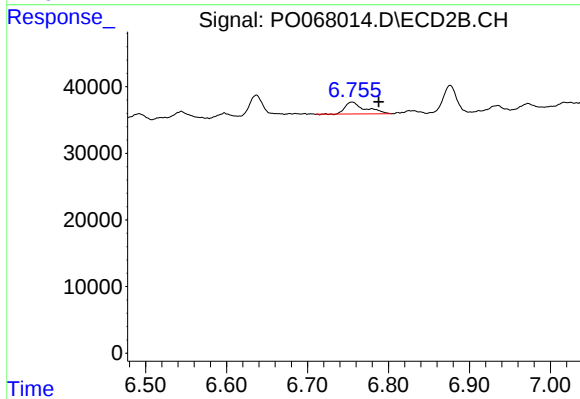
#30 AR-1254-5

R.T.: 7.303 min
Delta R.T.: -0.014 min
Response: 26103
Conc: 7.82 ng/ml



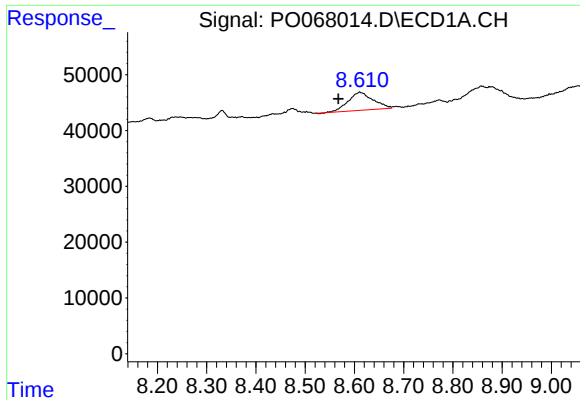
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.940 min
Response: 0
Conc: N.D.



#31 AR-1260-1

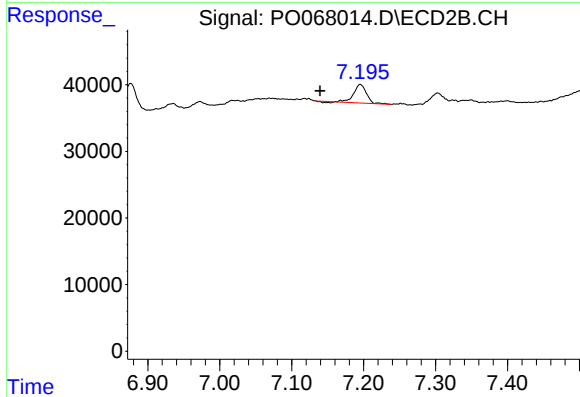
R.T.: 6.755 min
Delta R.T.: -0.033 min
Response: 30228
Conc: 14.42 ng/ml



#33 AR-1260-3

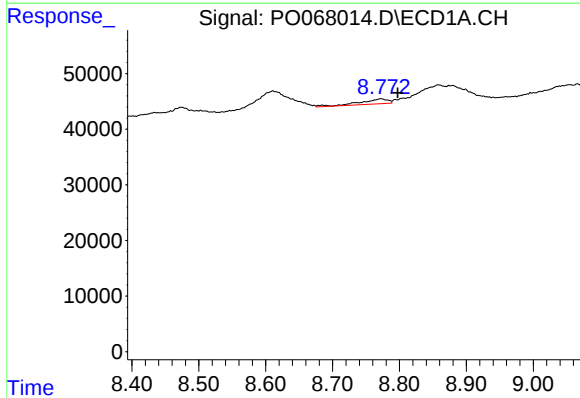
R.T.: 8.611 min
Delta R.T.: 0.043 min
Response: 113049
Conc: 86.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



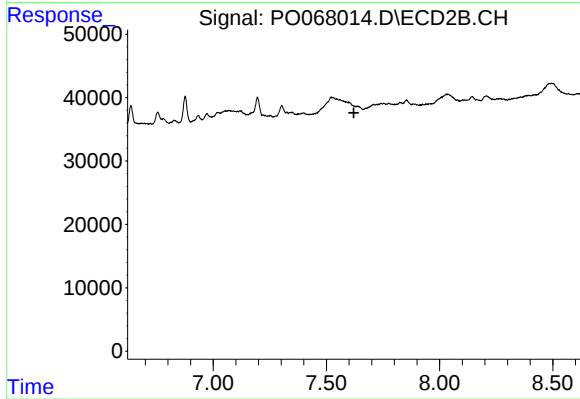
#33 AR-1260-3

R.T.: 7.196 min
Delta R.T.: 0.056 min
Response: 34454
Conc: 14.33 ng/ml



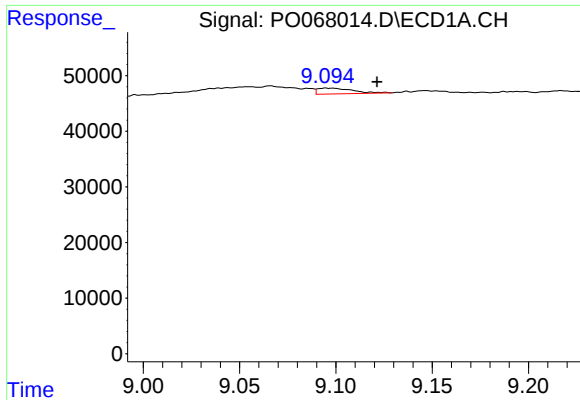
#34 AR-1260-4

R.T.: 8.772 min
Delta R.T.: -0.025 min
Response: 25162
Conc: 16.37 ng/ml



#34 AR-1260-4

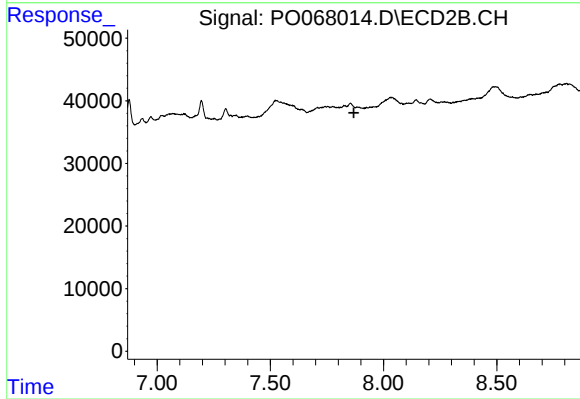
R.T.: 0.000 min
Exp R.T.: 7.621 min
Response: 0
Conc: N.D.



#35 AR-1260-5

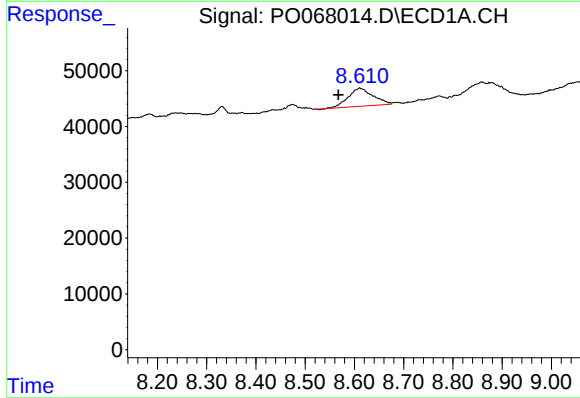
R.T.: 9.096 min
Delta R.T.: -0.025 min
Response: 13344
Conc: 4.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



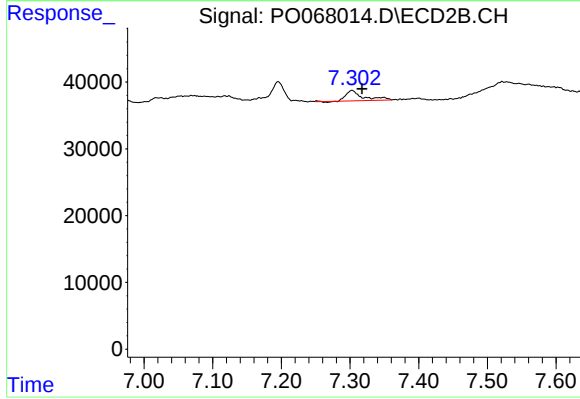
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.869 min
Response: 0
Conc: N.D.



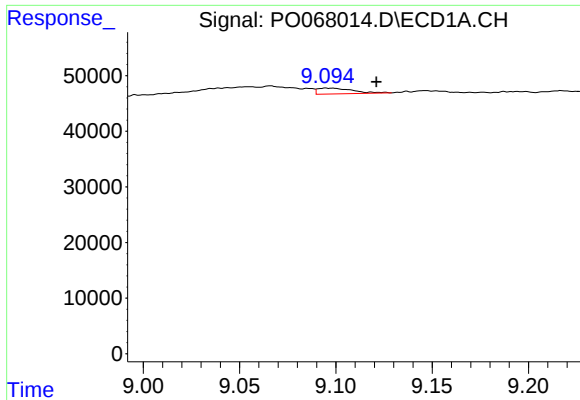
#36 AR-1262-1

R.T.: 8.611 min
Delta R.T.: 0.043 min
Response: 113049
Conc: 67.43 ng/ml



#36 AR-1262-1

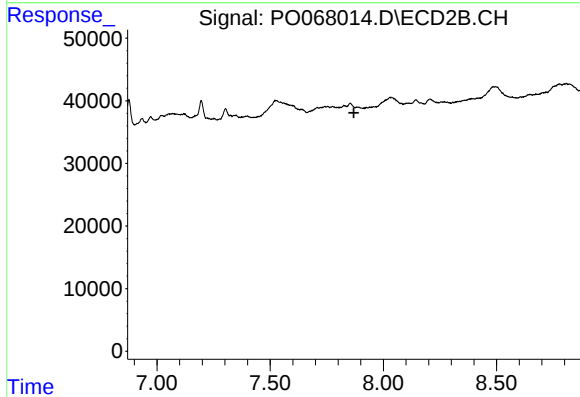
R.T.: 7.303 min
Delta R.T.: -0.015 min
Response: 26103
Conc: 18.84 ng/ml



#37 AR-1262-2

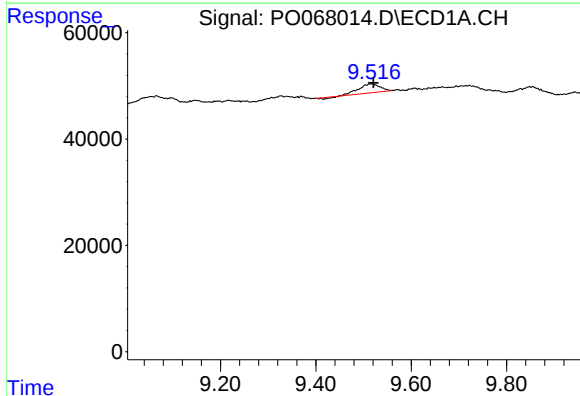
R.T.: 9.096 min
Delta R.T.: -0.025 min
Response: 13344
Conc: 4.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



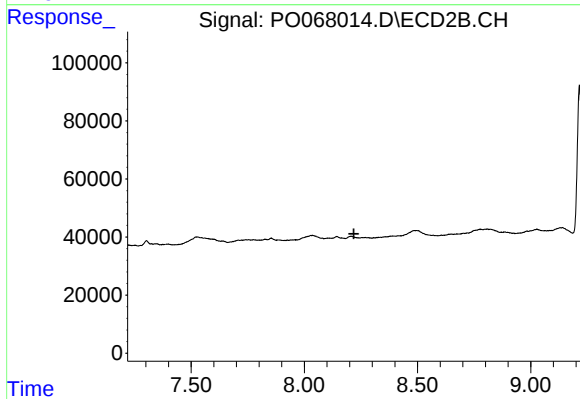
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.869 min
Response: 0
Conc: N.D.



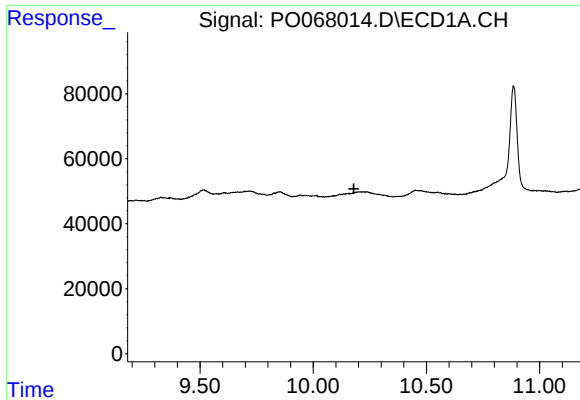
#39 AR-1262-4

R.T.: 9.517 min
Delta R.T.: -0.004 min
Response: 48611
Conc: 30.72 ng/ml



#39 AR-1262-4

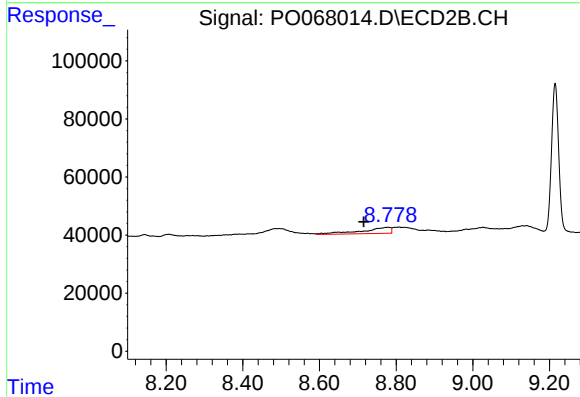
R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#40 AR-1262-5

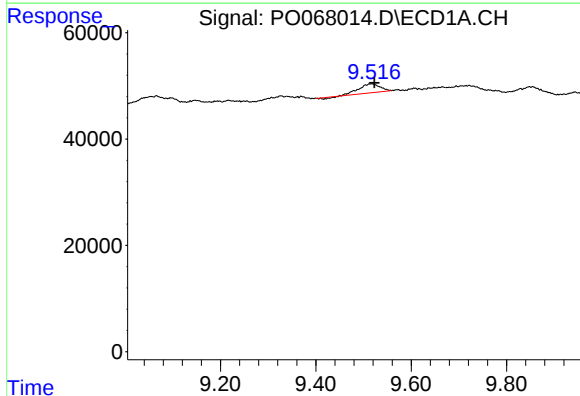
R.T.: 0.000 min
Exp R.T.: 10.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



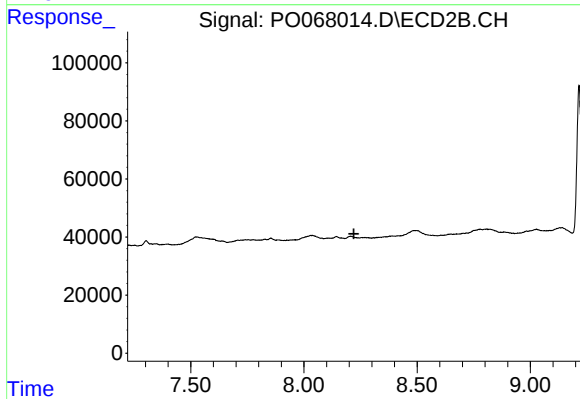
#40 AR-1262-5

R.T.: 8.778 min
Delta R.T.: 0.063 min
Response: 109651
Conc: 64.51 ng/ml



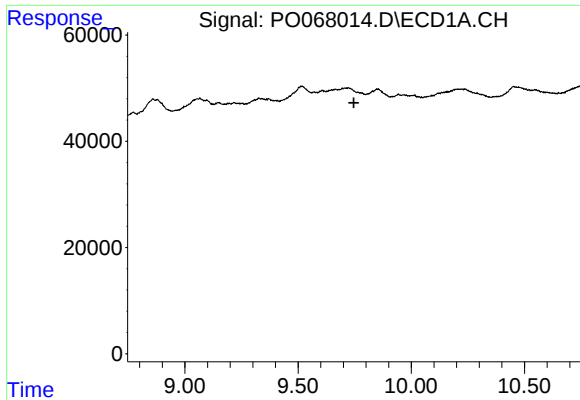
#42 AR-1268-2

R.T.: 9.517 min
Delta R.T.: -0.006 min
Response: 48611
Conc: 14.03 ng/ml



#42 AR-1268-2

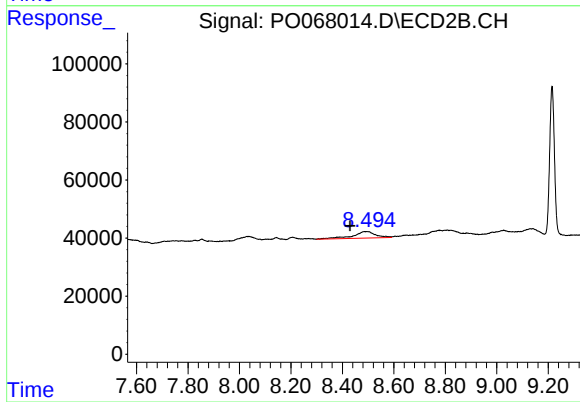
R.T.: 0.000 min
Exp R.T.: 8.221 min
Response: 0
Conc: N.D.



#43 AR-1268-3

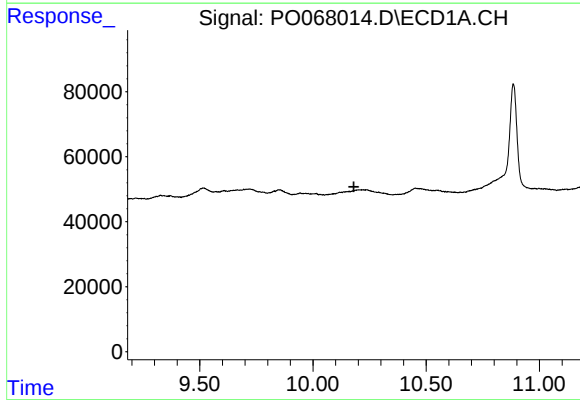
R.T.: 0.000 min
Exp R.T.: 9.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



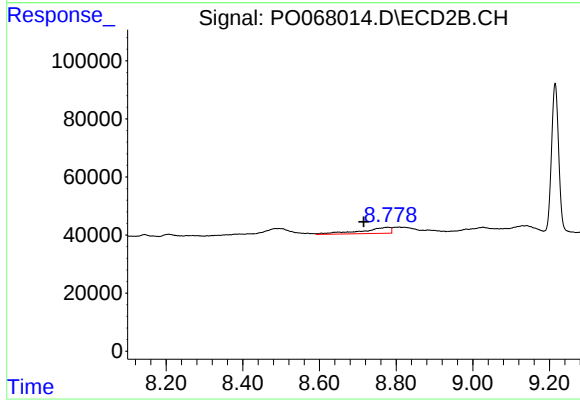
#43 AR-1268-3

R.T.: 8.495 min
Delta R.T.: 0.065 min
Response: 138133
Conc: 32.96 ng/ml



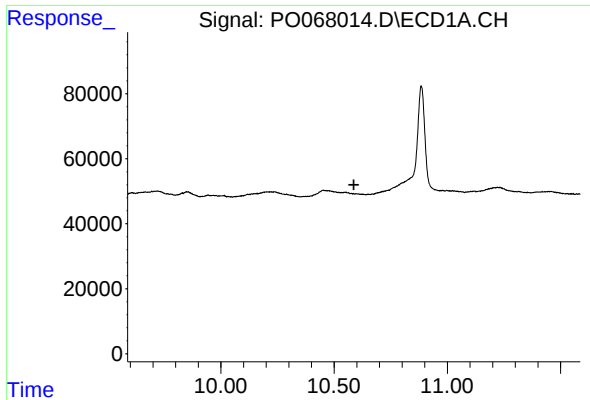
#44 AR-1268-4

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



#44 AR-1268-4

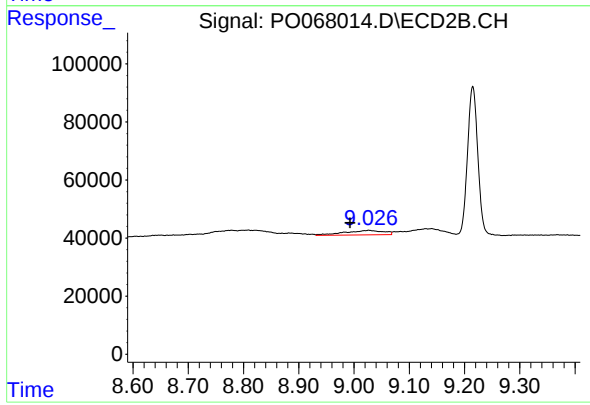
R.T.: 8.778 min
Delta R.T.: 0.063 min
Response: 109651
Conc: 56.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.027 min
Delta R.T.: 0.034 min
Response: 75994
Conc: 5.89 ng/ml