

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074047.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 20:58
 Operator : DD\AJ
 Sample : L5165-17
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 08:11:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.934	3.993	1900624	1116561	20.788	20.817
2)	SA Decachlor...	10.955	9.254	1156436	634209	13.994	13.554
Target Compounds							
8)	L2 AR-1221-1	5.188	0.000	37805	0	35.681	N.D. #
9)	L2 AR-1221-2	5.287	0.000	23982	0	30.531	N.D. #
10)	L2 AR-1221-3	5.386	0.000	7204	0	2.961	N.D. #
11)	L3 AR-1232-1	5.386	0.000	7204	0	3.494	N.D. #
12)	L3 AR-1232-2	5.965	0.000	39931	0	37.346	N.D. #
14)	L3 AR-1232-4	0.000	5.565	0	6662	N.D.	10.915 #
19)	L4 AR-1242-4	6.422f	5.565	107567	6662	54.570	5.323 #
20)	L4 AR-1242-5	7.204f	0.000	234884	0	107.556	N.D. #
23)	L5 AR-1248-3	0.000	5.565	0	6662	N.D.	3.551 #
24)	L5 AR-1248-4	7.204	0.000	234884	0	58.733	N.D. #
26)	L6 AR-1254-1	7.204f	0.000	234884	0	61.880	N.D. #
27)	L6 AR-1254-2	7.410	0.000	110671	0	18.771	N.D. #
28)	L6 AR-1254-3	7.789	0.000	140640	0	22.953	N.D. #
29)	L6 AR-1254-4	8.080	0.000	41373	0	7.887	N.D. #
30)	L6 AR-1254-5	8.510	7.346	63645	58157	12.357	13.189
31)	L7 AR-1260-1	7.951	6.834	27056	116049	6.402	37.540 #
32)	L7 AR-1260-2	8.215	7.044f	202886	80790	36.115	19.916 #
33)	L7 AR-1260-3	8.583	0.000	41720	0	9.127	N.D. #
34)	L7 AR-1260-4	8.831	0.000	37154	0	7.848	N.D. #
35)	L7 AR-1260-5	9.142	7.894f	67692	45518	6.783	6.093
36)	L8 AR-1262-1	8.583	7.346	41720	58157	5.573	23.265 #
37)	L8 AR-1262-2	9.142	7.894	67692	45518	5.278	5.175
38)	L8 AR-1262-3	9.450	8.180	123466	107111	14.553	29.622 #
39)	L8 AR-1262-4	9.548	8.244	127656	86734	38.168	14.096 #
40)	L8 AR-1262-5	10.213	8.735	22611	56458	5.002	19.831 #
41)	L9 AR-1268-1	9.450	8.180	123466	107111	8.668	11.130 #
42)	L9 AR-1268-2	9.548	8.244	127656	86734	10.356	10.528
43)	L9 AR-1268-3	9.773	8.451	77090	50312	7.103	7.125
44)	L9 AR-1268-4	10.213	8.735	22611	56458	4.827	19.073 #
45)	L9 AR-1268-5	10.622	9.013	209330	105117	6.396	5.232

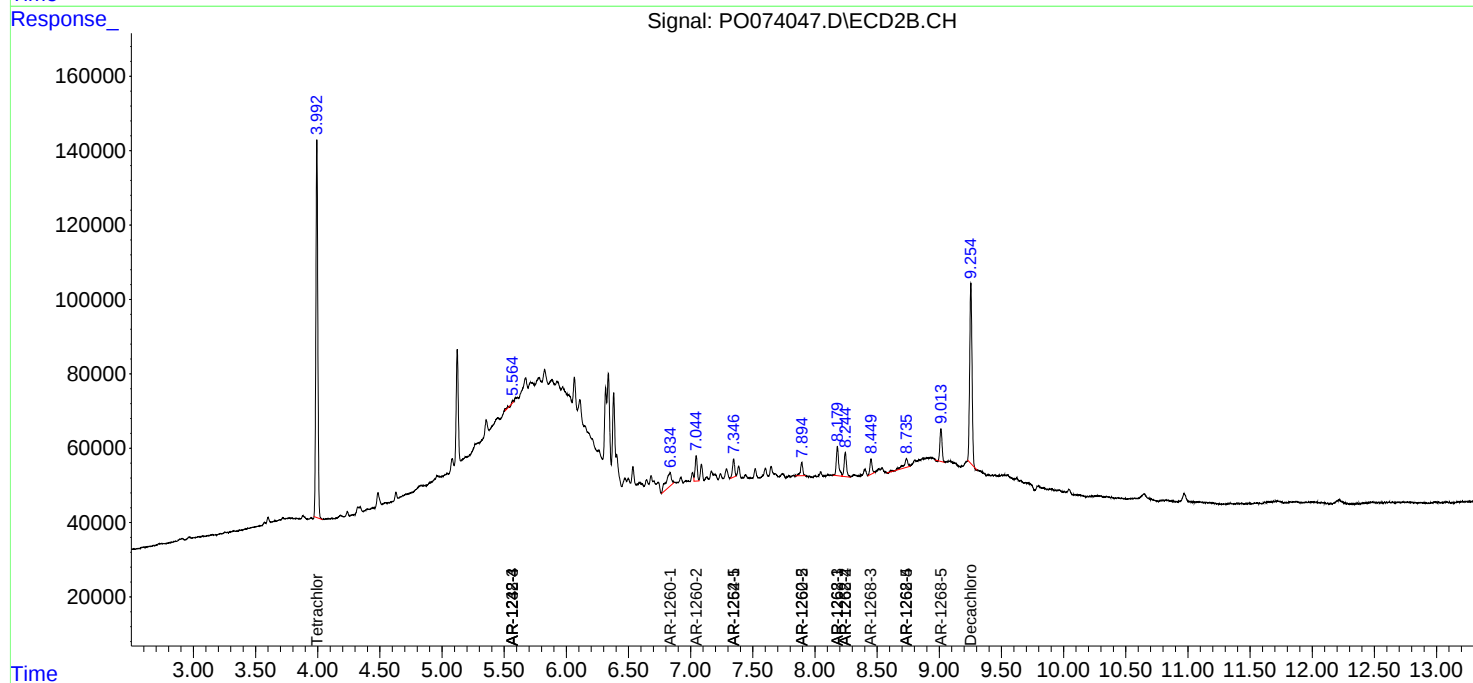
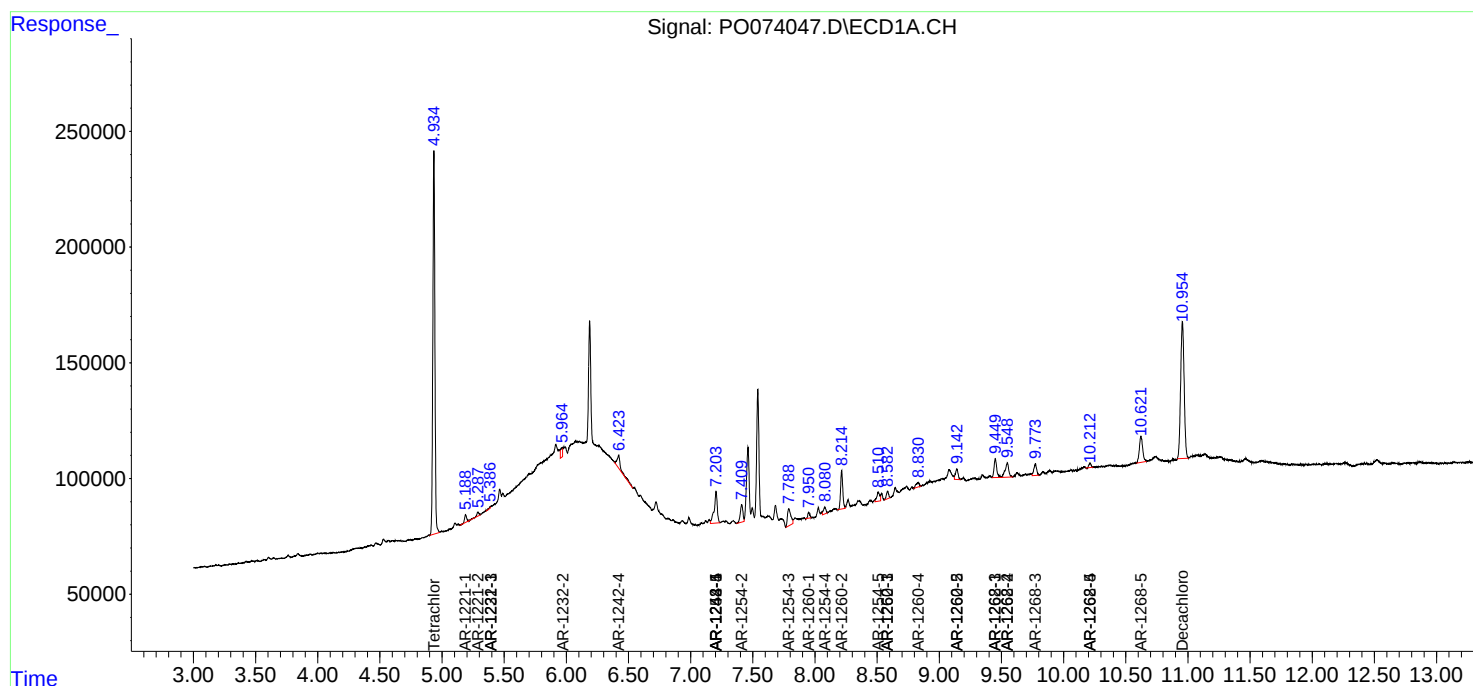
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

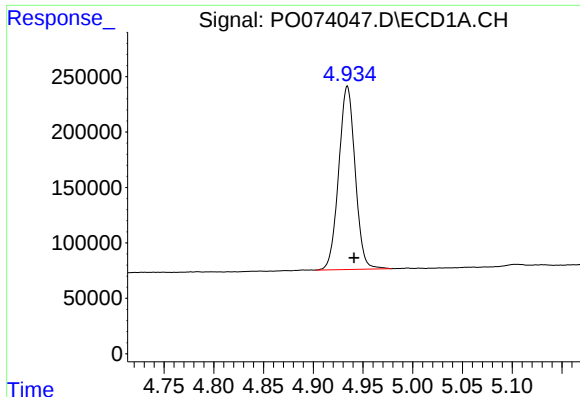
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122220\
Data File : PO074047.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 20:58
Operator : DD\AJ
Sample : L5165-17
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 08:11:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

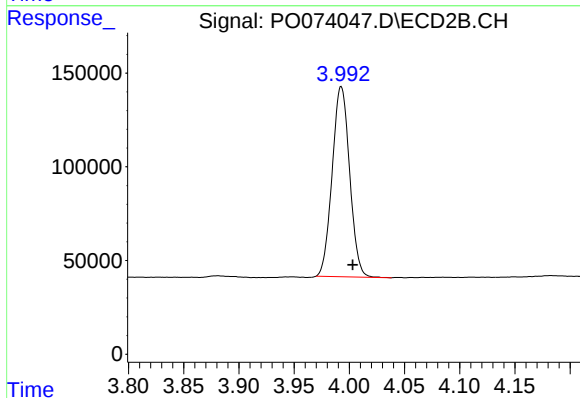




#1 Tetrachloro-m-xylene

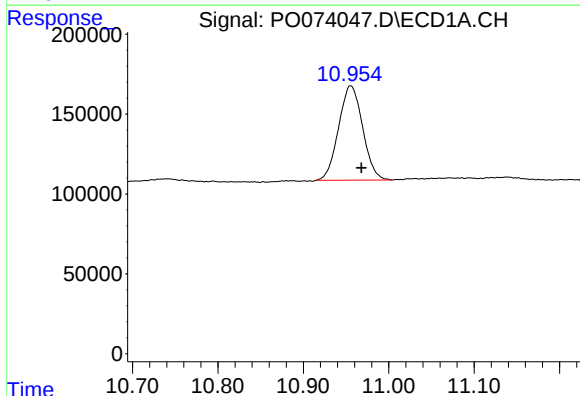
R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 1900624
Conc: 20.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



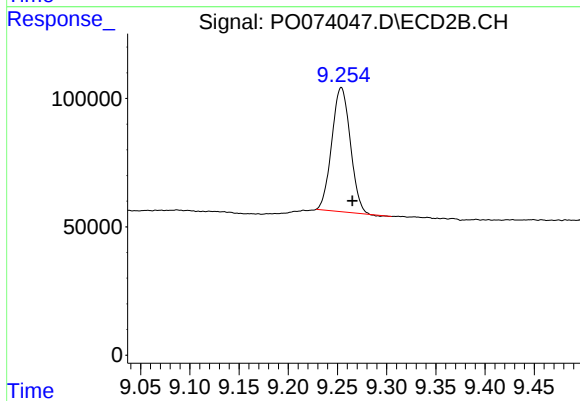
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: -0.010 min
Response: 1116561
Conc: 20.82 ng/ml



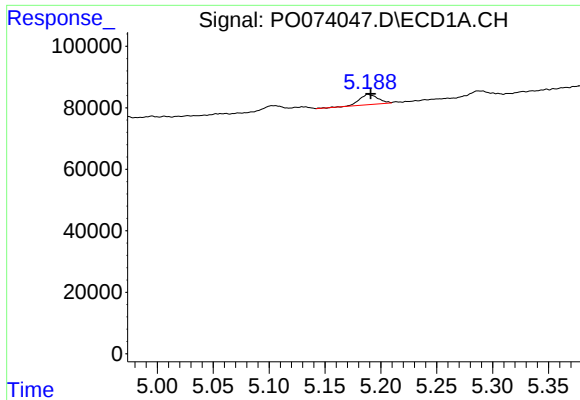
#2 Decachlorobiphenyl

R.T.: 10.955 min
Delta R.T.: -0.013 min
Response: 1156436
Conc: 13.99 ng/ml



#2 Decachlorobiphenyl

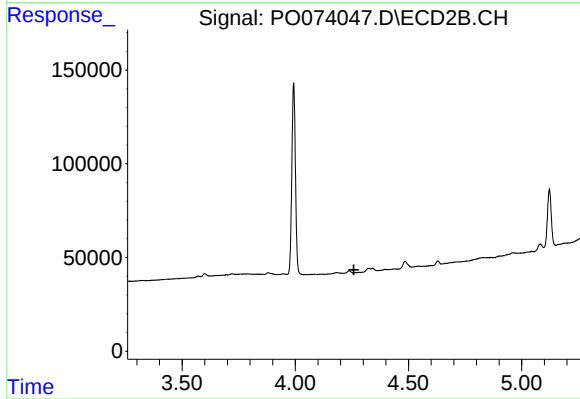
R.T.: 9.254 min
Delta R.T.: -0.011 min
Response: 634209
Conc: 13.55 ng/ml



#8 AR-1221-1

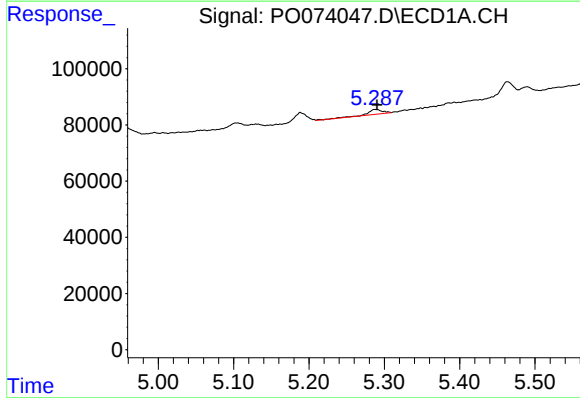
R.T.: 5.188 min
Delta R.T.: -0.003 min
Response: 37805
Conc: 35.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



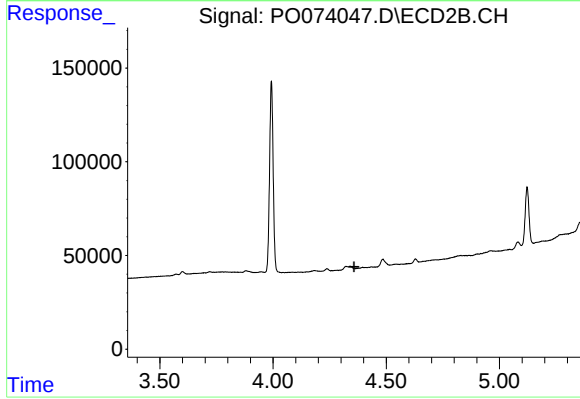
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



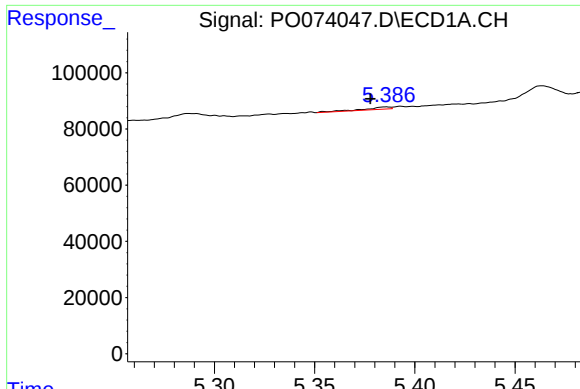
#9 AR-1221-2

R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 23982
Conc: 30.53 ng/ml



#9 AR-1221-2

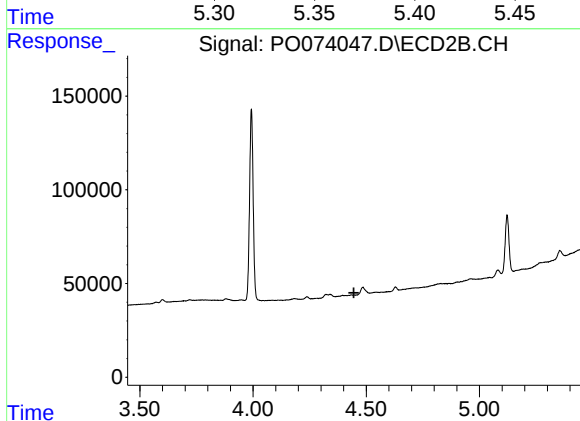
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#10 AR-1221-3

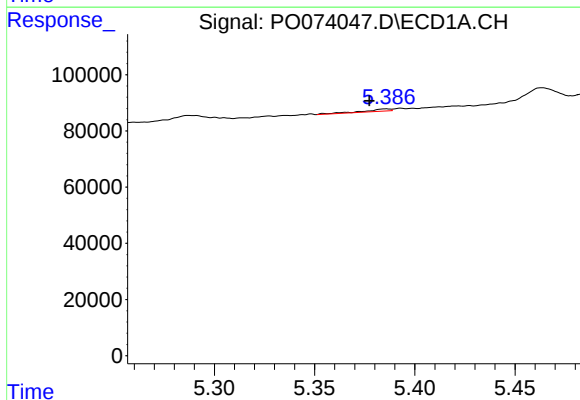
R.T.: 5.386 min
Delta R.T.: 0.008 min
Response: 7204
Conc: 2.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



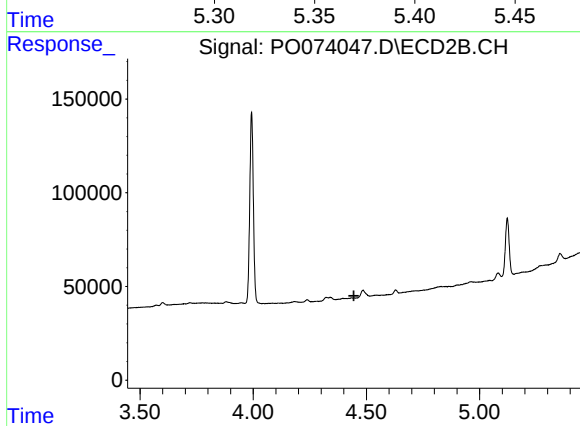
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



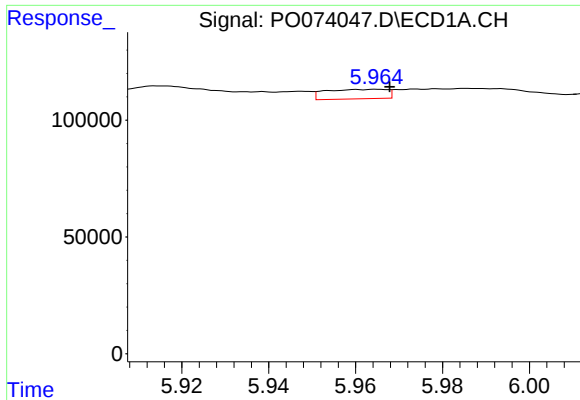
#11 AR-1232-1

R.T.: 5.386 min
Delta R.T.: 0.008 min
Response: 7204
Conc: 3.49 ng/ml



#11 AR-1232-1

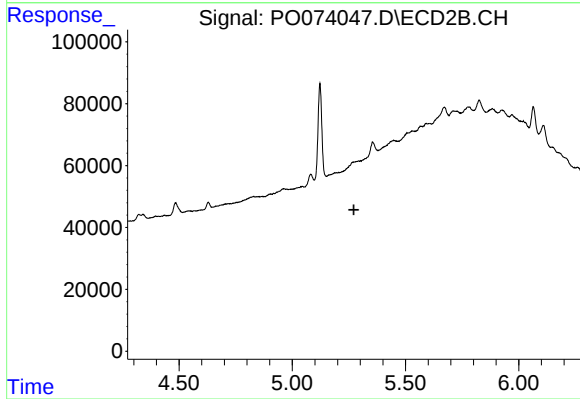
R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#12 AR-1232-2

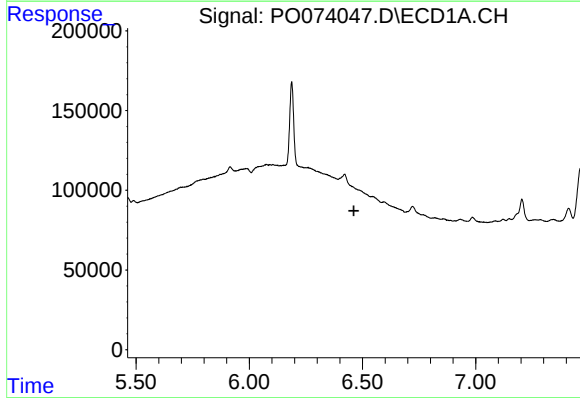
R.T.: 5.965 min
Delta R.T.: -0.003 min
Response: 39931
Conc: 37.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



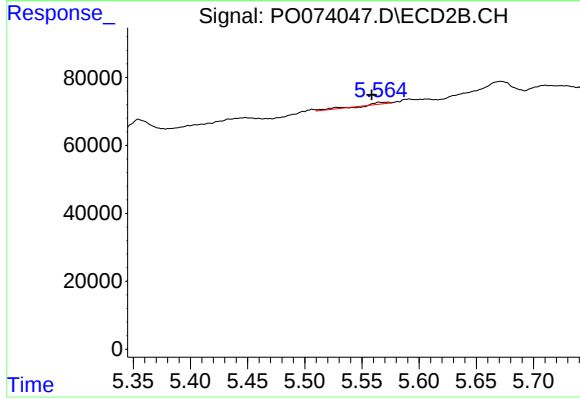
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



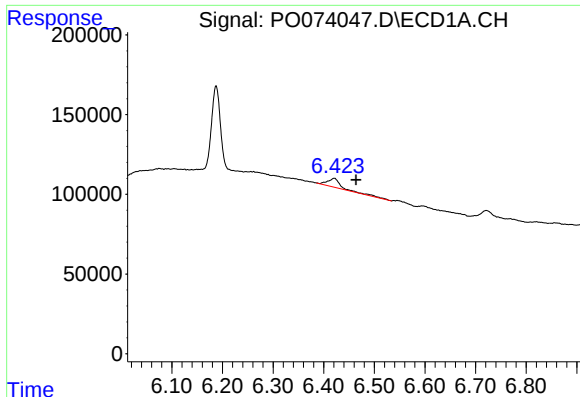
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#14 AR-1232-4

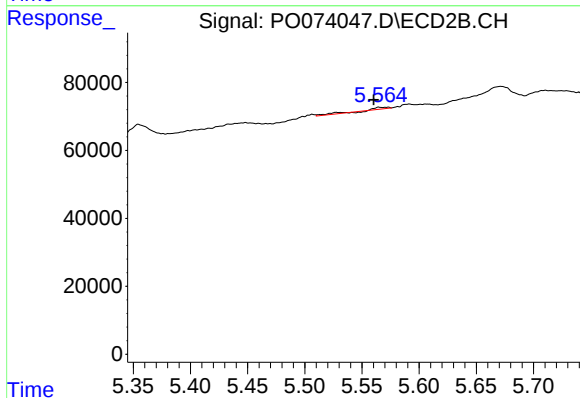
R.T.: 5.565 min
Delta R.T.: 0.006 min
Response: 6662
Conc: 10.92 ng/ml



#19 AR-1242-4

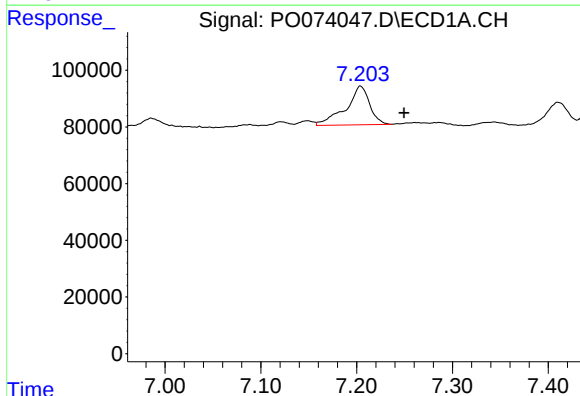
R.T.: 6.422 min
Delta R.T.: -0.043 min
Response: 107567
Conc: 54.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



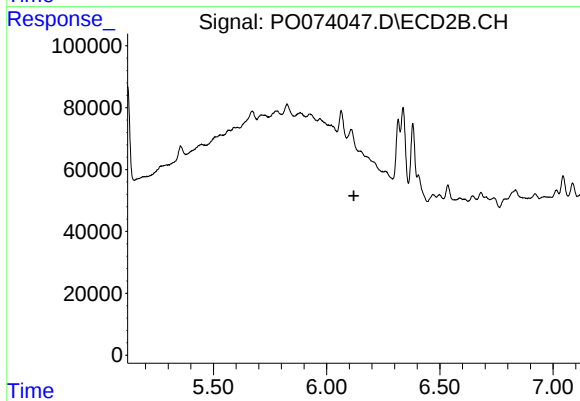
#19 AR-1242-4

R.T.: 5.565 min
Delta R.T.: 0.005 min
Response: 6662
Conc: 5.32 ng/ml



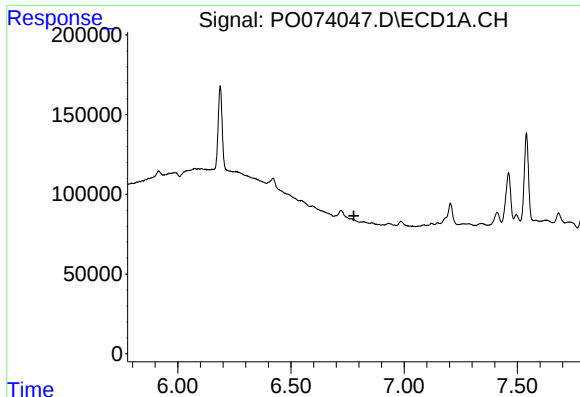
#20 AR-1242-5

R.T.: 7.204 min
Delta R.T.: -0.046 min
Response: 234884
Conc: 107.56 ng/ml



#20 AR-1242-5

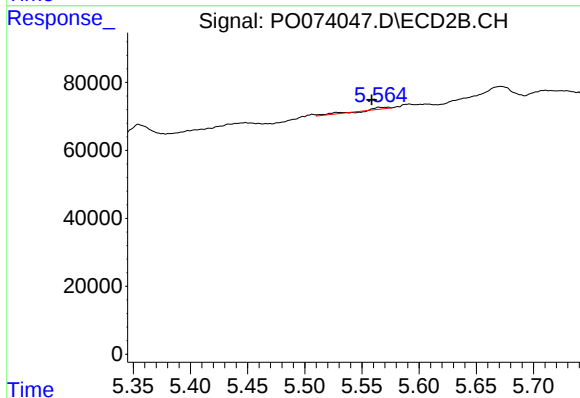
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



#23 AR-1248-3

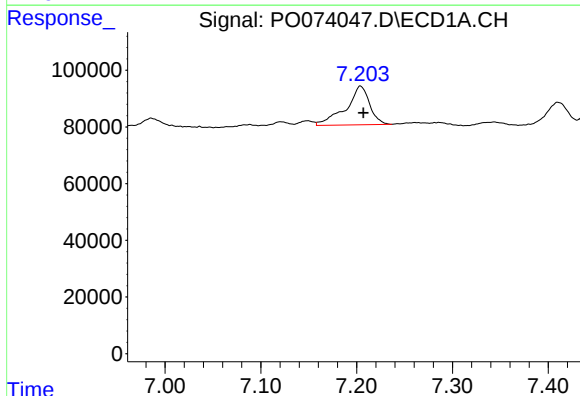
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



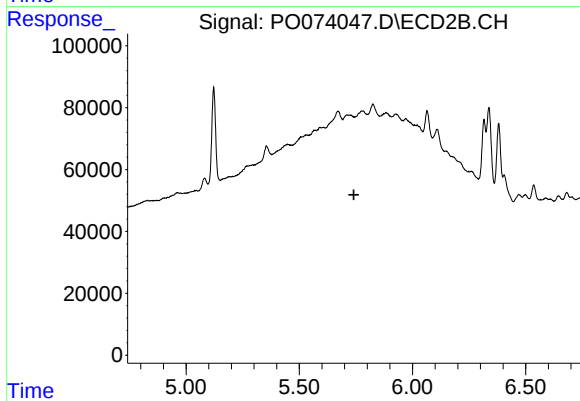
#23 AR-1248-3

R.T.: 5.565 min
Delta R.T.: 0.006 min
Response: 6662
Conc: 3.55 ng/ml



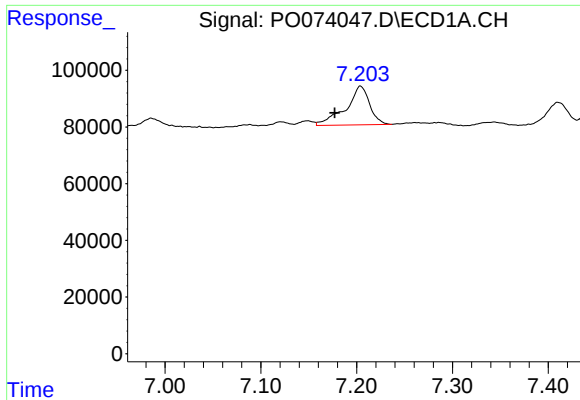
#24 AR-1248-4

R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 234884
Conc: 58.73 ng/ml



#24 AR-1248-4

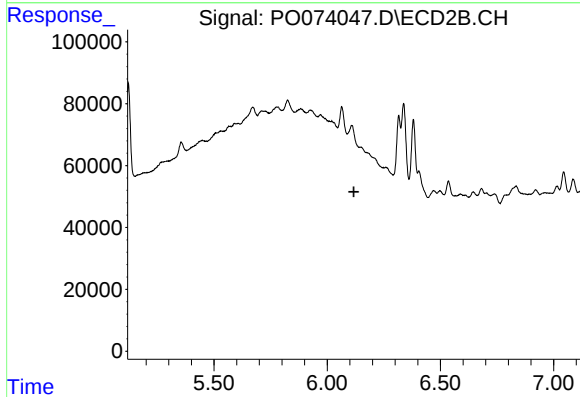
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#26 AR-1254-1

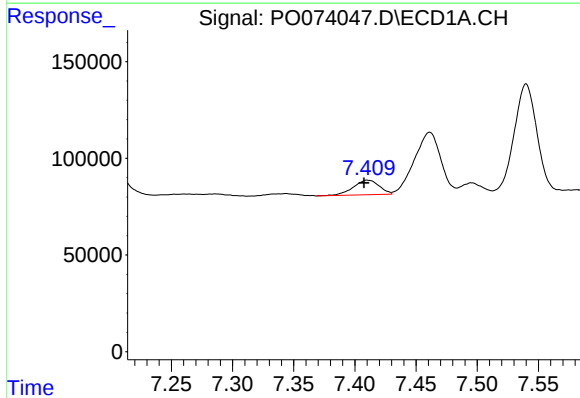
R.T.: 7.204 min
Delta R.T.: 0.027 min
Response: 234884
Conc: 61.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



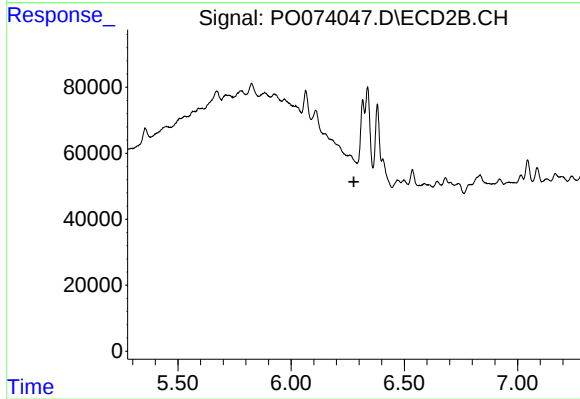
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



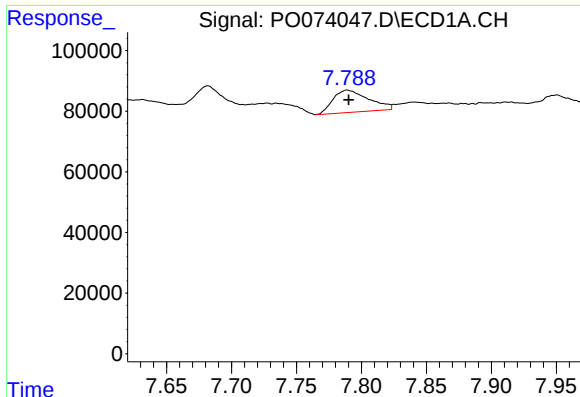
#27 AR-1254-2

R.T.: 7.410 min
Delta R.T.: 0.002 min
Response: 110671
Conc: 18.77 ng/ml



#27 AR-1254-2

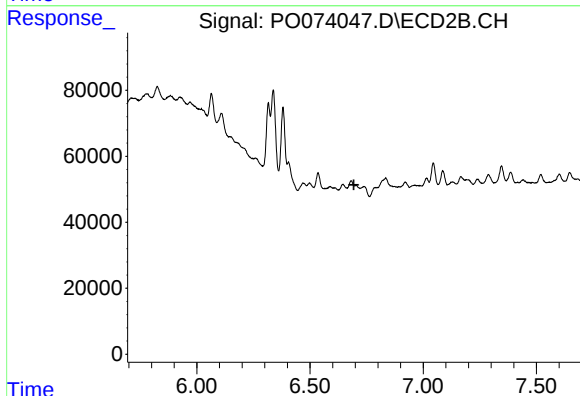
R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

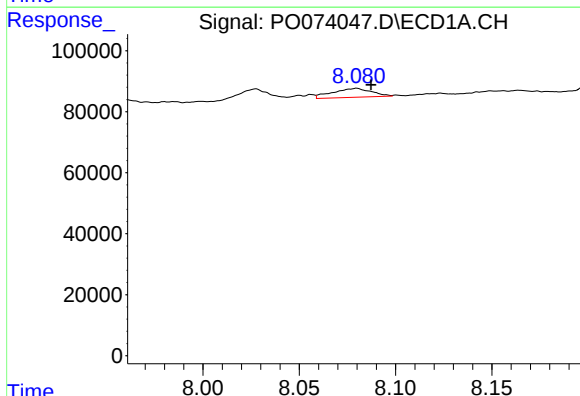
R.T.: 7.789 min
Delta R.T.: -0.001 min
Response: 140640
Conc: 22.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



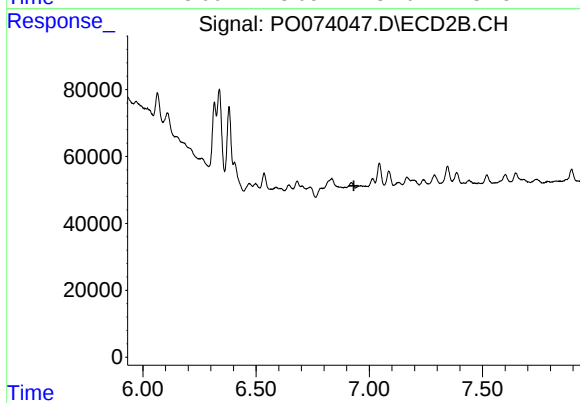
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



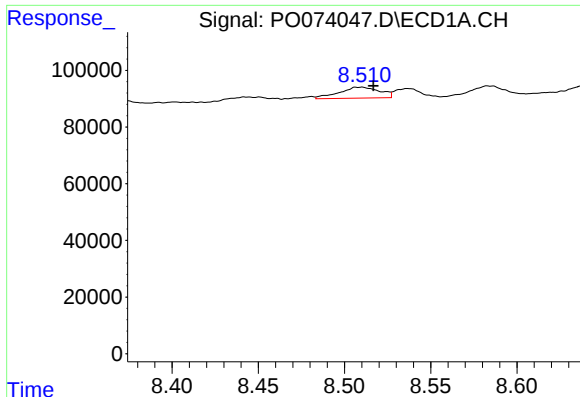
#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: -0.007 min
Response: 41373
Conc: 7.89 ng/ml



#29 AR-1254-4

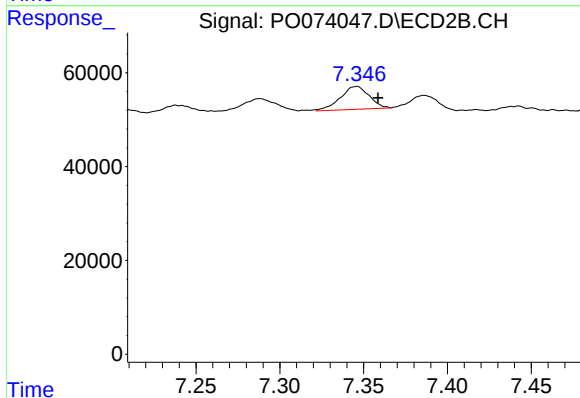
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

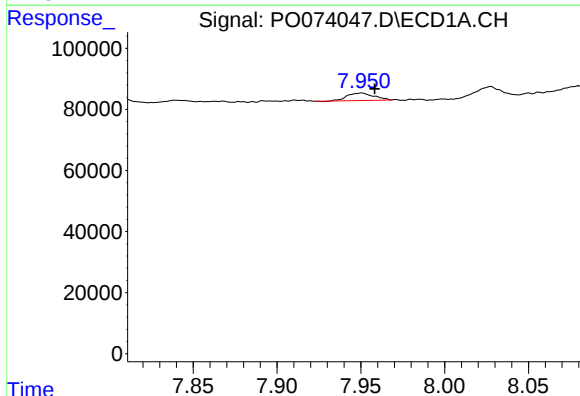
R.T.: 8.510 min
Delta R.T.: -0.006 min
Response: 63645
Conc: 12.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



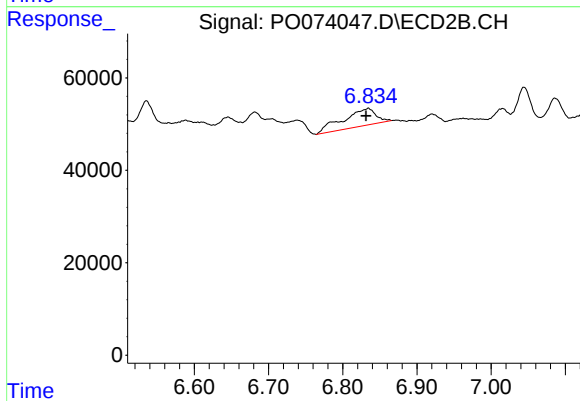
#30 AR-1254-5

R.T.: 7.346 min
Delta R.T.: -0.013 min
Response: 58157
Conc: 13.19 ng/ml



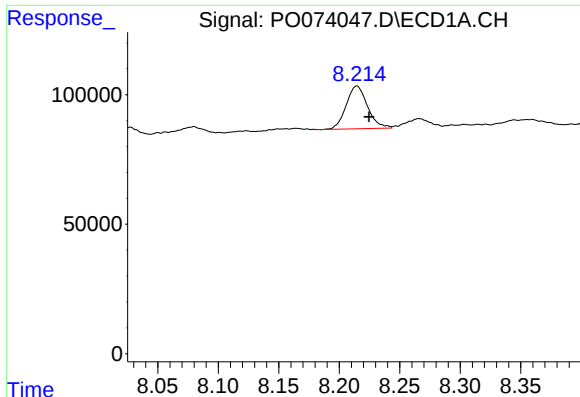
#31 AR-1260-1

R.T.: 7.951 min
Delta R.T.: -0.008 min
Response: 27056
Conc: 6.40 ng/ml



#31 AR-1260-1

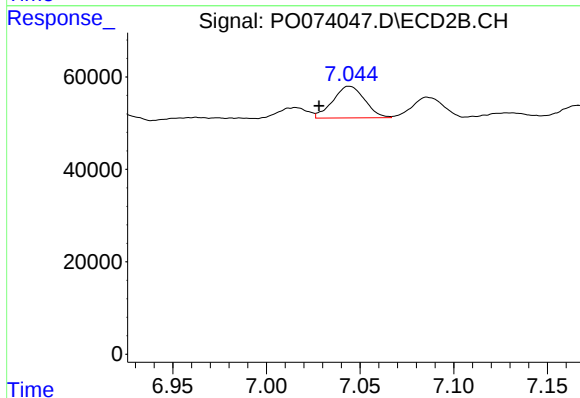
R.T.: 6.834 min
Delta R.T.: 0.003 min
Response: 116049
Conc: 37.54 ng/ml



#32 AR-1260-2

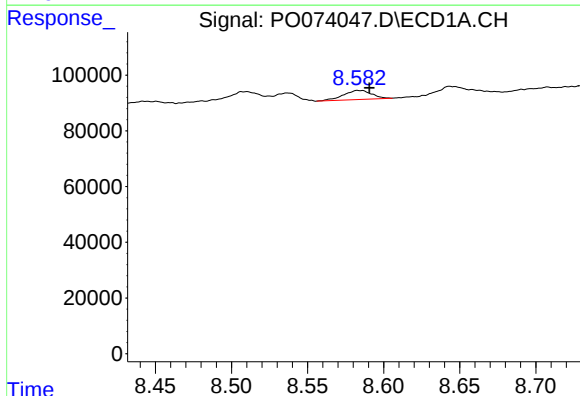
R.T.: 8.215 min
Delta R.T.: -0.010 min
Response: 202886
Conc: 36.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



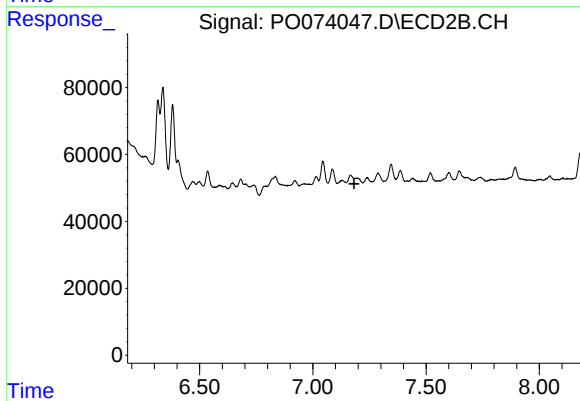
#32 AR-1260-2

R.T.: 7.044 min
Delta R.T.: 0.016 min
Response: 80790
Conc: 19.92 ng/ml



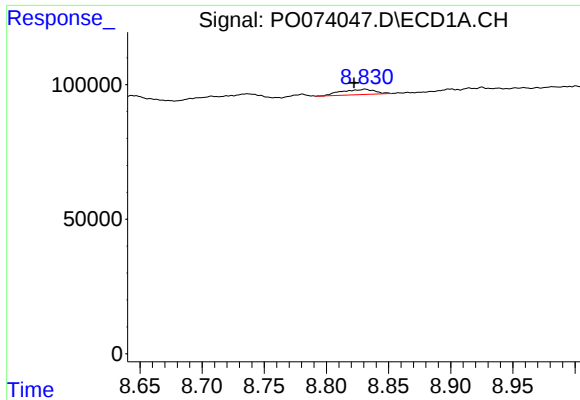
#33 AR-1260-3

R.T.: 8.583 min
Delta R.T.: -0.008 min
Response: 41720
Conc: 9.13 ng/ml



#33 AR-1260-3

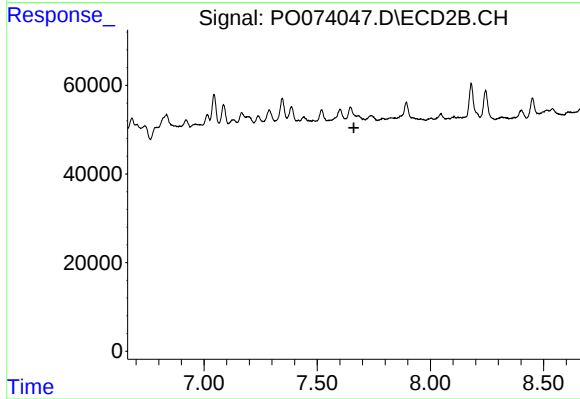
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.



#34 AR-1260-4

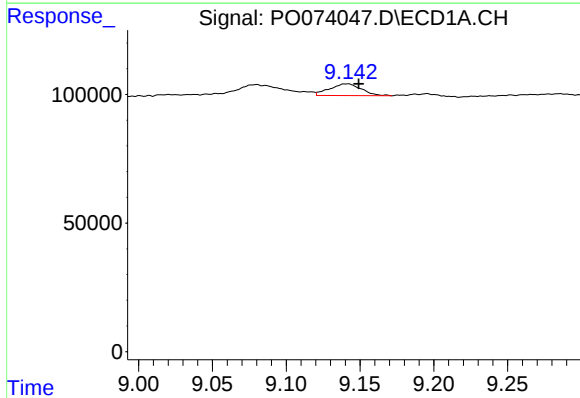
R.T.: 8.831 min
Delta R.T.: 0.009 min
Response: 37154
Conc: 7.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



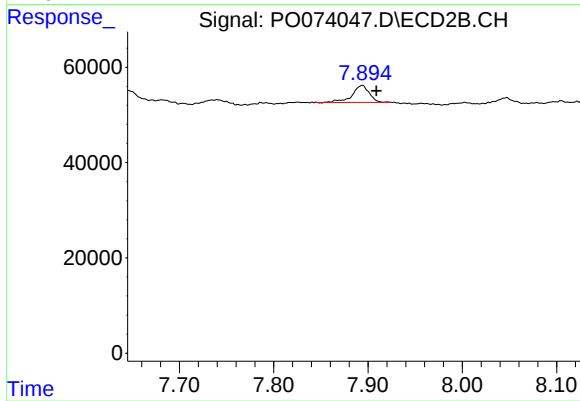
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



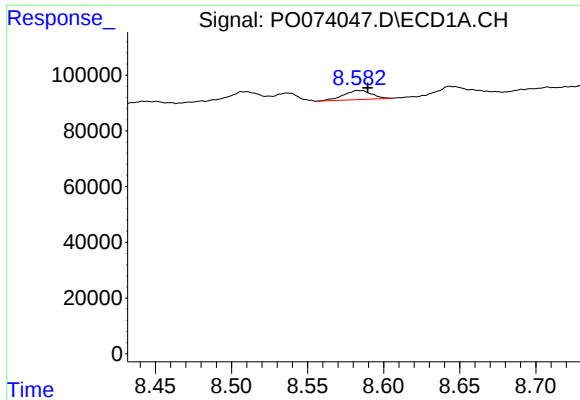
#35 AR-1260-5

R.T.: 9.142 min
Delta R.T.: -0.007 min
Response: 67692
Conc: 6.78 ng/ml



#35 AR-1260-5

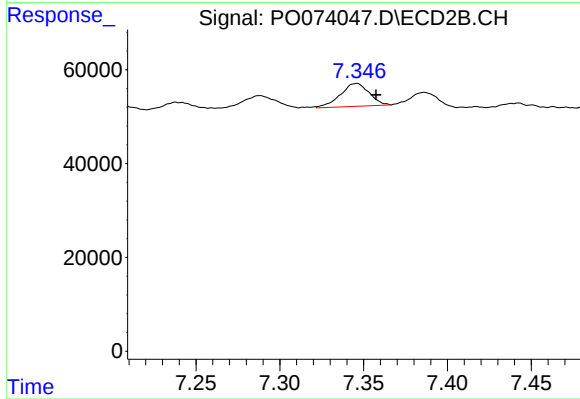
R.T.: 7.894 min
Delta R.T.: -0.015 min
Response: 45518
Conc: 6.09 ng/ml



#36 AR-1262-1

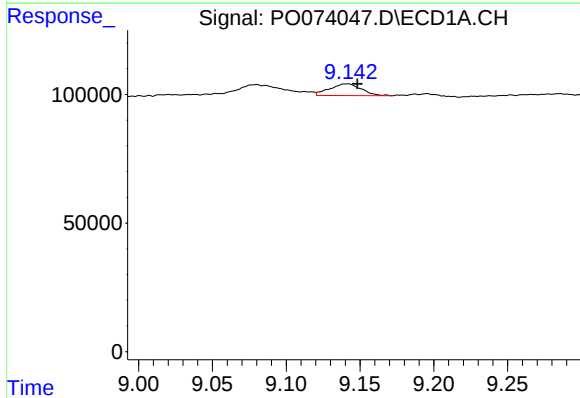
R.T.: 8.583 min
Delta R.T.: -0.007 min
Response: 41720
Conc: 5.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



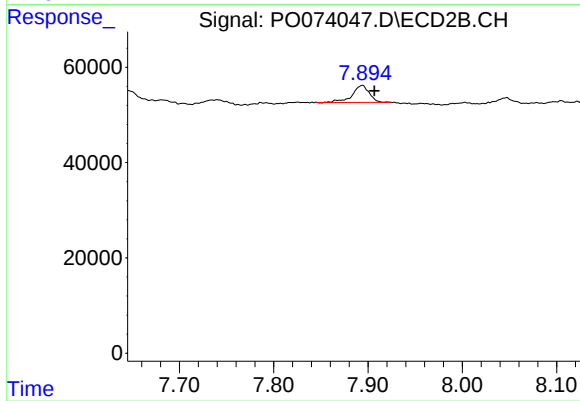
#36 AR-1262-1

R.T.: 7.346 min
Delta R.T.: -0.012 min
Response: 58157
Conc: 23.26 ng/ml



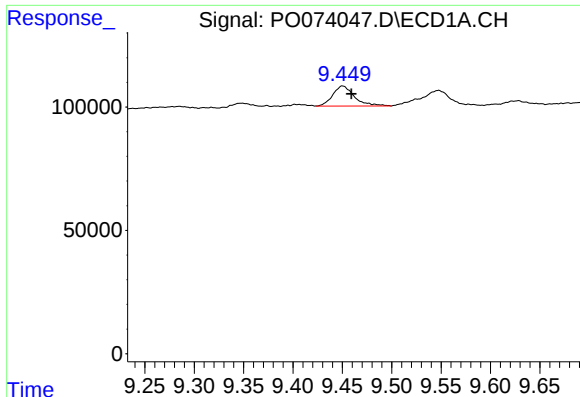
#37 AR-1262-2

R.T.: 9.142 min
Delta R.T.: -0.006 min
Response: 67692
Conc: 5.28 ng/ml



#37 AR-1262-2

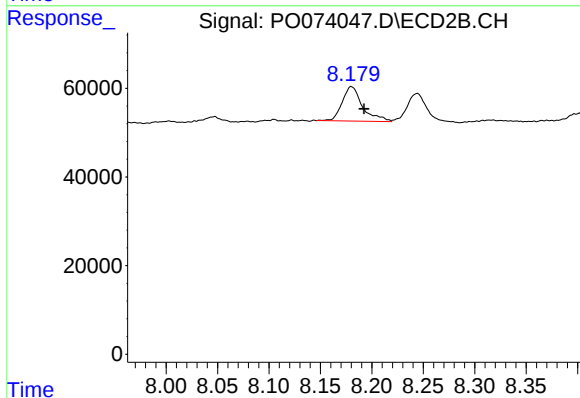
R.T.: 7.894 min
Delta R.T.: -0.013 min
Response: 45518
Conc: 5.17 ng/ml



#38 AR-1262-3

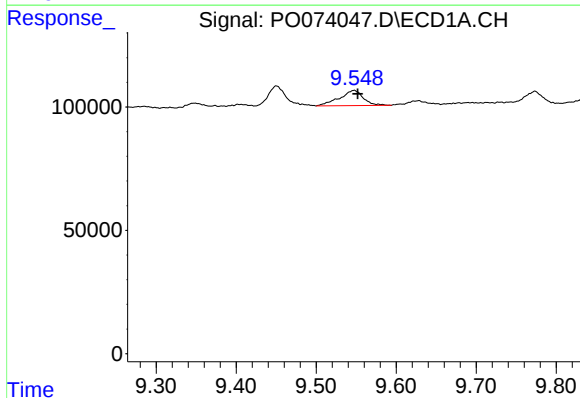
R.T.: 9.450 min
Delta R.T.: -0.009 min
Response: 123466
Conc: 14.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



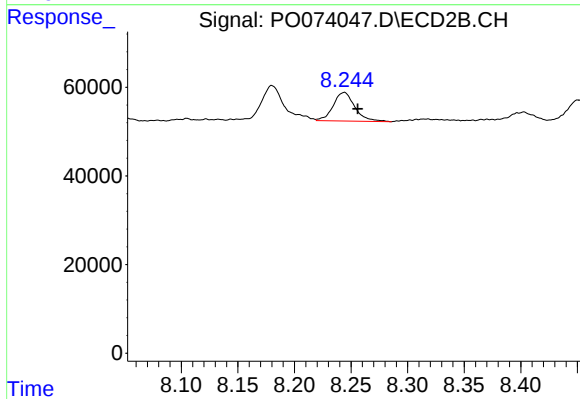
#38 AR-1262-3

R.T.: 8.180 min
Delta R.T.: -0.012 min
Response: 107111
Conc: 29.62 ng/ml



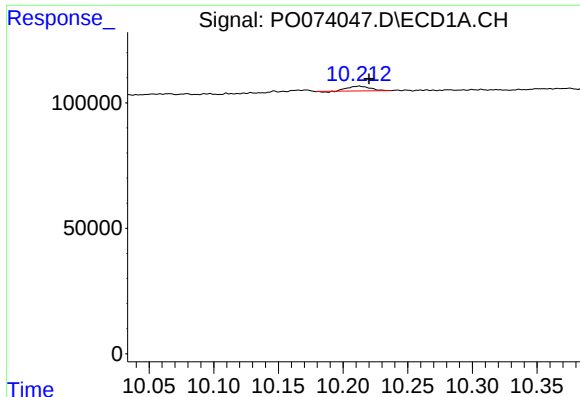
#39 AR-1262-4

R.T.: 9.548 min
Delta R.T.: -0.004 min
Response: 127656
Conc: 38.17 ng/ml



#39 AR-1262-4

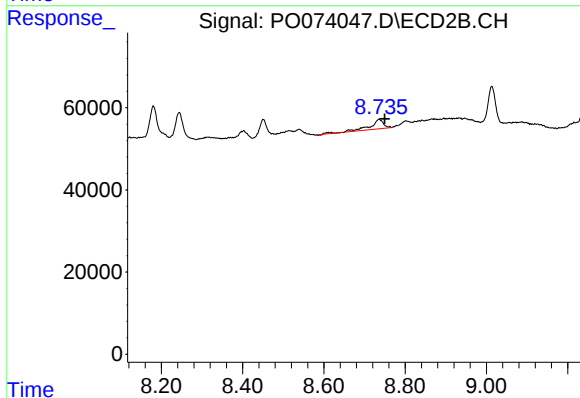
R.T.: 8.244 min
Delta R.T.: -0.012 min
Response: 86734
Conc: 14.10 ng/ml



#40 AR-1262-5

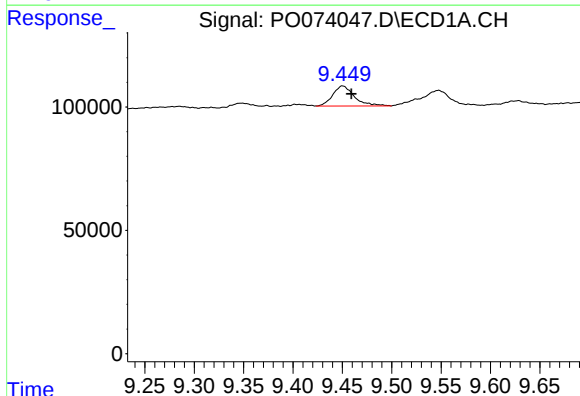
R.T.: 10.213 min
Delta R.T.: -0.007 min
Response: 22611
Conc: 5.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



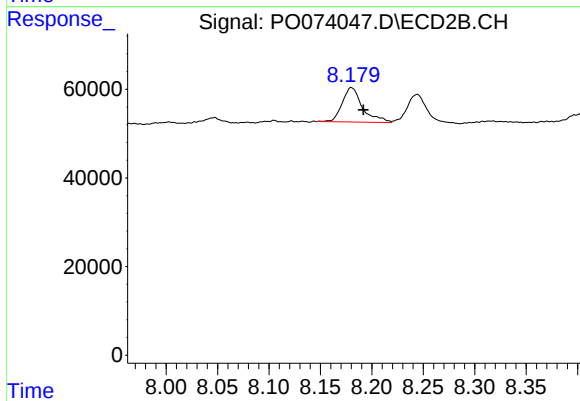
#40 AR-1262-5

R.T.: 8.735 min
Delta R.T.: -0.014 min
Response: 56458
Conc: 19.83 ng/ml



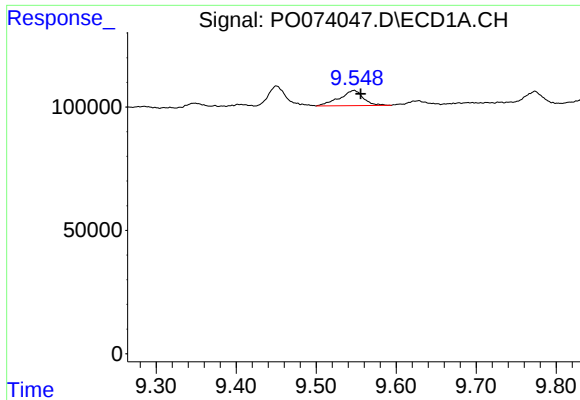
#41 AR-1268-1

R.T.: 9.450 min
Delta R.T.: -0.009 min
Response: 123466
Conc: 8.67 ng/ml



#41 AR-1268-1

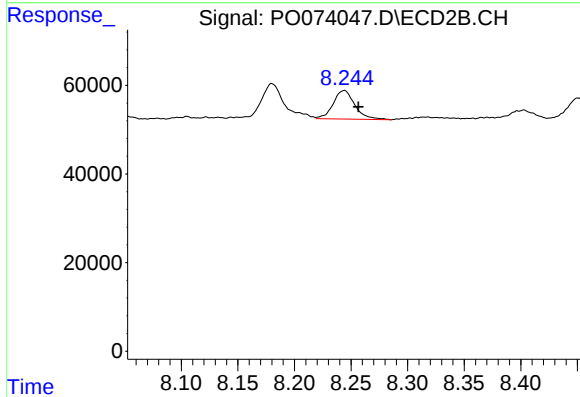
R.T.: 8.180 min
Delta R.T.: -0.012 min
Response: 107111
Conc: 11.13 ng/ml



#42 AR-1268-2

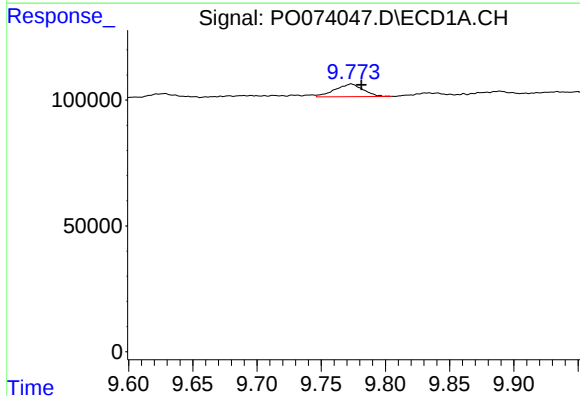
R.T.: 9.548 min
Delta R.T.: -0.008 min
Response: 127656
Conc: 10.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



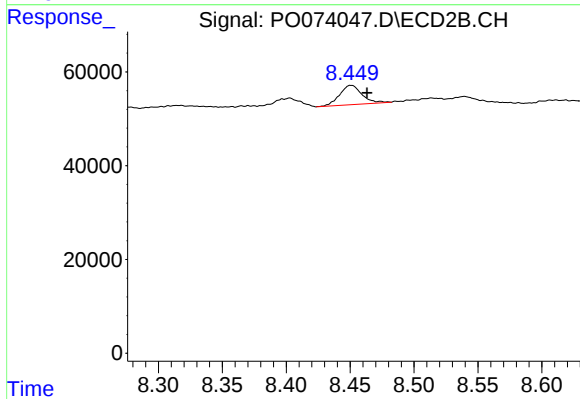
#42 AR-1268-2

R.T.: 8.244 min
Delta R.T.: -0.013 min
Response: 86734
Conc: 10.53 ng/ml



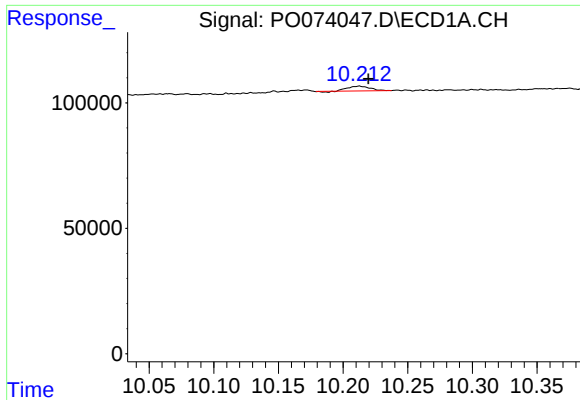
#43 AR-1268-3

R.T.: 9.773 min
Delta R.T.: -0.008 min
Response: 77090
Conc: 7.10 ng/ml



#43 AR-1268-3

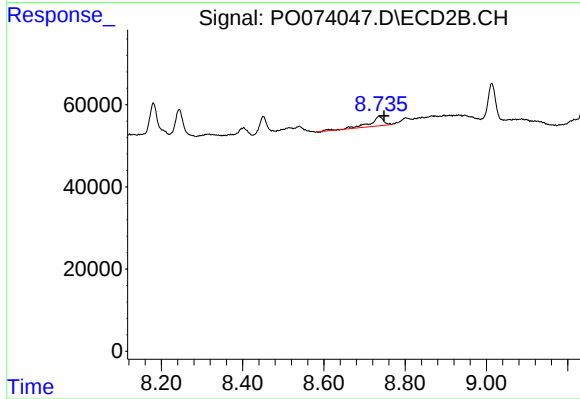
R.T.: 8.451 min
Delta R.T.: -0.012 min
Response: 50312
Conc: 7.13 ng/ml



#44 AR-1268-4

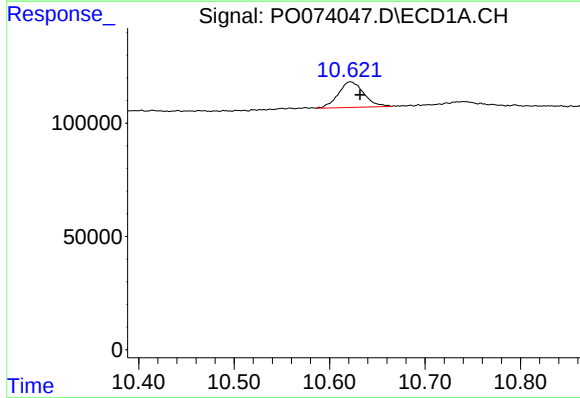
R.T.: 10.213 min
Delta R.T.: -0.007 min
Response: 22611
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



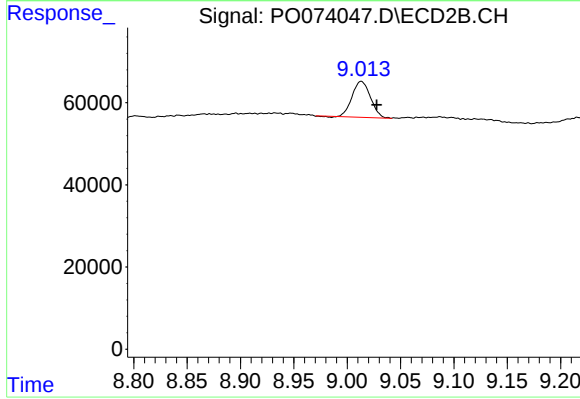
#44 AR-1268-4

R.T.: 8.735 min
Delta R.T.: -0.013 min
Response: 56458
Conc: 19.07 ng/ml



#45 AR-1268-5

R.T.: 10.622 min
Delta R.T.: -0.010 min
Response: 209330
Conc: 6.40 ng/ml



#45 AR-1268-5

R.T.: 9.013 min
Delta R.T.: -0.014 min
Response: 105117
Conc: 5.23 ng/ml