

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032721\
 Data File : P0076580.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2021 18:48
 Operator : DD\AJ
 Sample : M1831-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 23:54:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 2021
 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...	4.913	3.927	1791347	1098306	20.454	20.022
2)	SA Decachlor...	10.892	9.185	1819781	1174510	27.956	24.925
Target Compounds							
4)	L1 AR-1016-2	6.265	0.000	9862	0	2.399	N.D. #
7)	L1 AR-1016-5	6.732	5.664	8768	28720	4.502	20.857 #
8)	L2 AR-1221-1	5.168	0.000	83945	0	95.408	N.D. #
9)	L2 AR-1221-2	5.266	0.000	33124	0	48.913	N.D. #
10)	L2 AR-1221-3	5.345	0.000	1283	0	0.593	N.D. #
11)	L3 AR-1232-1	5.345	0.000	1283	0	0.725	N.D. #
13)	L3 AR-1232-3	6.265	0.000	9862	0	5.840	N.D. #
15)	L3 AR-1232-5	0.000	5.664	0	28720	N.D.	52.648 #
16)	L4 AR-1242-1	6.265f	0.000	9862	0	4.412	N.D. #
17)	L4 AR-1242-2	6.265	0.000	9862	0	2.903	N.D. #
21)	L5 AR-1248-1	6.265f	0.000	9862	0	5.958	N.D. #
23)	L5 AR-1248-3	6.732	0.000	8768	0	3.061	N.D. #
24)	L5 AR-1248-4	7.182	5.664	15233	28720	4.878	14.773 #
26)	L6 AR-1254-1	7.141	0.000	4874	0	1.467	N.D. #
27)	L6 AR-1254-2	7.368	0.000	39334	0	7.642	N.D. #
29)	L6 AR-1254-4	8.069f	0.000	9673	0	2.682	N.D. #
30)	L6 AR-1254-5	8.484	0.000	78944	0	20.140	N.D. #
32)	L7 AR-1260-2	8.188	0.000	11435	0	2.820	N.D. #
33)	L7 AR-1260-3	8.545	0.000	17373	0	5.750	N.D. #
34)	L7 AR-1260-4	8.794f	0.000	2912	0	0.836	N.D. #
35)	L7 AR-1260-5	9.101	0.000	3531	0	0.522	N.D. #
36)	L8 AR-1262-1	8.545	0.000	17373	0	3.358	N.D. #
37)	L8 AR-1262-2	9.101	0.000	3531	0	0.410	N.D. #
39)	L8 AR-1262-4	9.515f	0.000	7692	0	1.787	N.D. #
40)	L8 AR-1262-5	10.165	0.000	7137	0	2.456	N.D. #
42)	L9 AR-1268-2	9.515	0.000	7692	0	0.827	N.D. #
43)	L9 AR-1268-3	9.727	0.000	10677	0	1.285	N.D. #
44)	L9 AR-1268-4	10.165	0.000	7137	0	2.196	N.D. #
45)	L9 AR-1268-5	10.560	0.000	19309	0	0.730	N.D. #

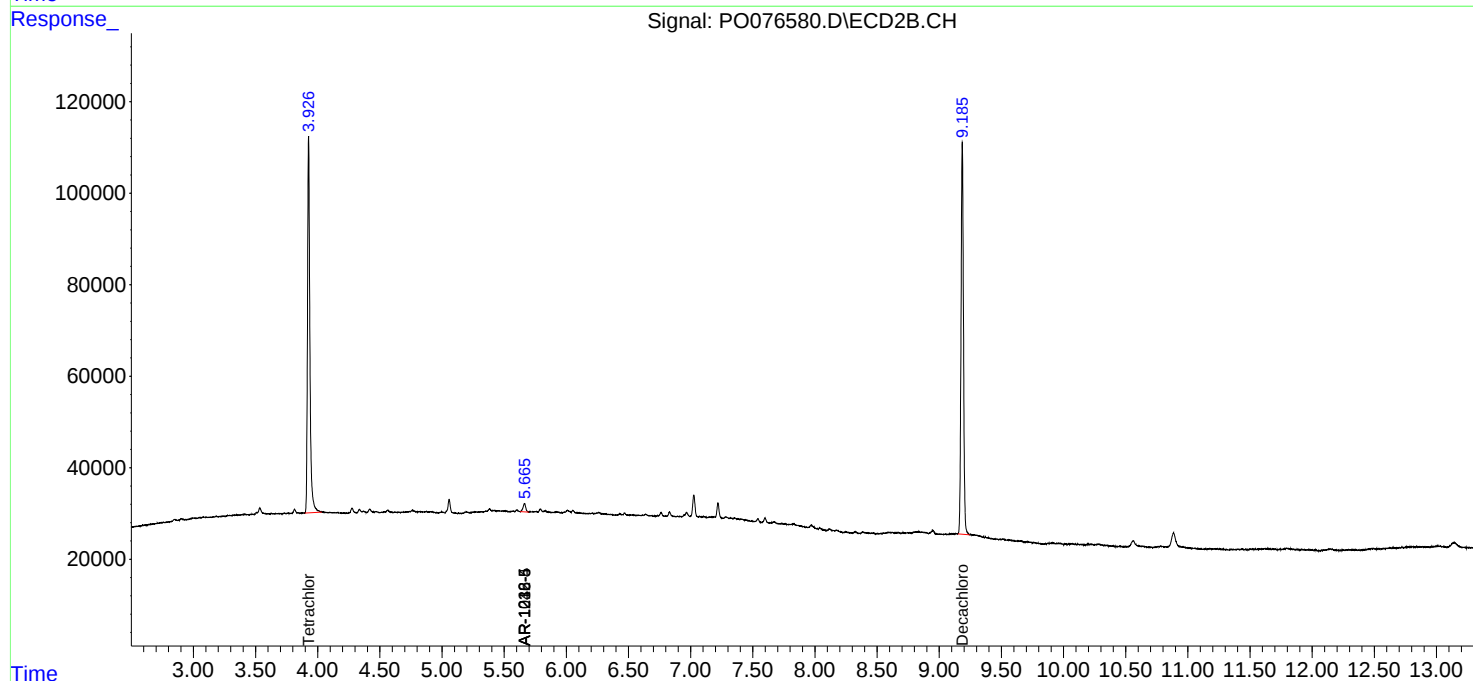
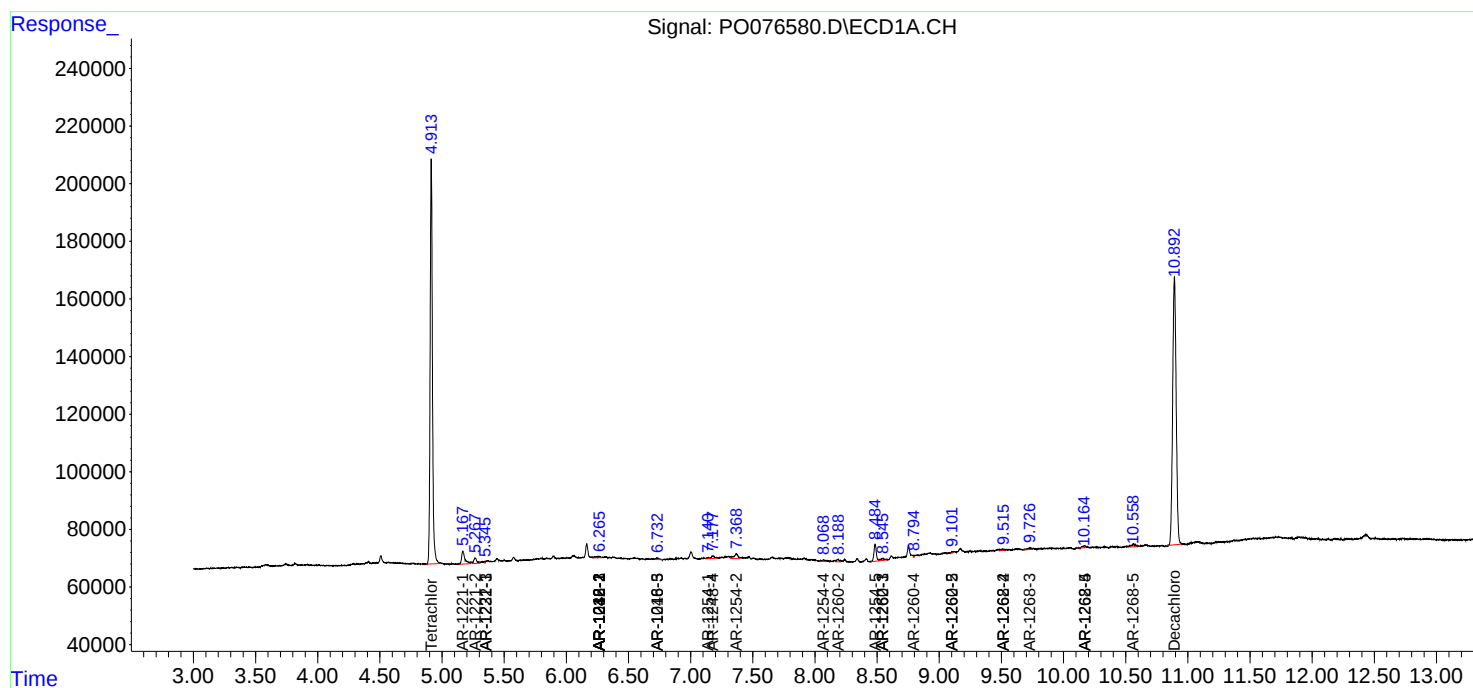
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

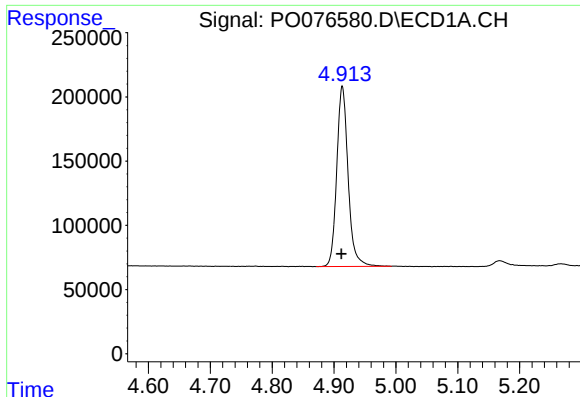
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032721\
Data File : P0076580.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2021 18:48
Operator : DD\AJ
Sample : M1831-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 23:54:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

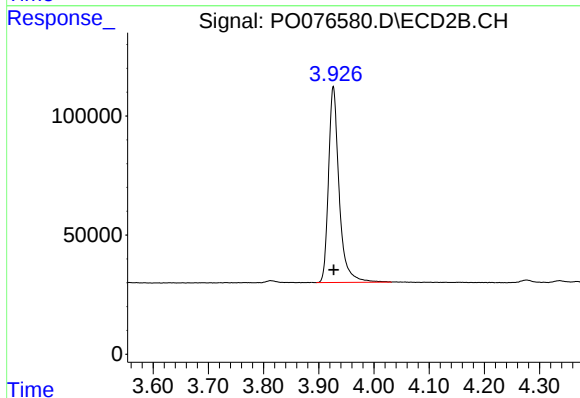




#1 Tetrachloro-m-xylene

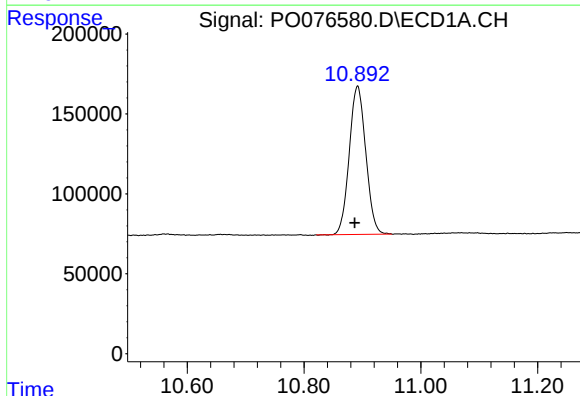
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 1791347
Conc: 20.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



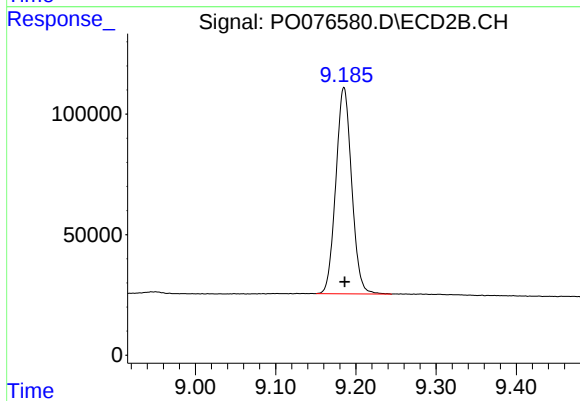
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 1098306
Conc: 20.02 ng/ml



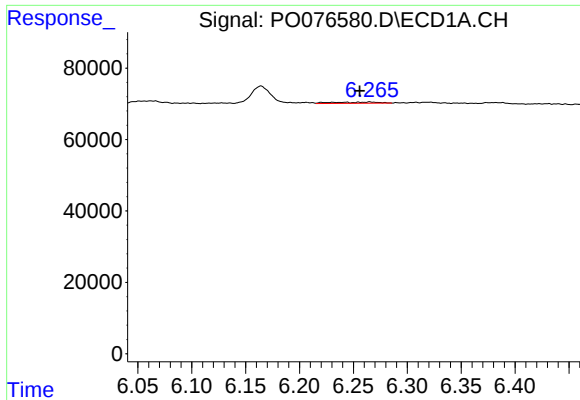
#2 Decachlorobiphenyl

R.T.: 10.892 min
Delta R.T.: 0.005 min
Response: 1819781
Conc: 27.96 ng/ml



#2 Decachlorobiphenyl

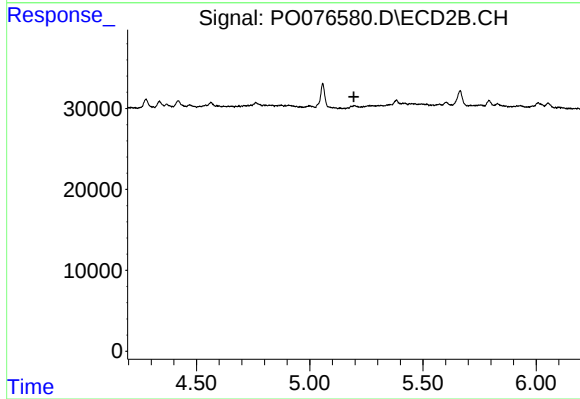
R.T.: 9.185 min
Delta R.T.: 0.000 min
Response: 1174510
Conc: 24.93 ng/ml



#4 AR-1016-2

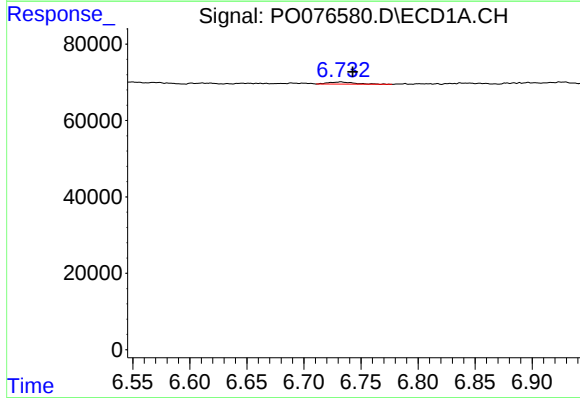
R.T.: 6.265 min
Delta R.T.: 0.009 min
Response: 9862
Conc: 2.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



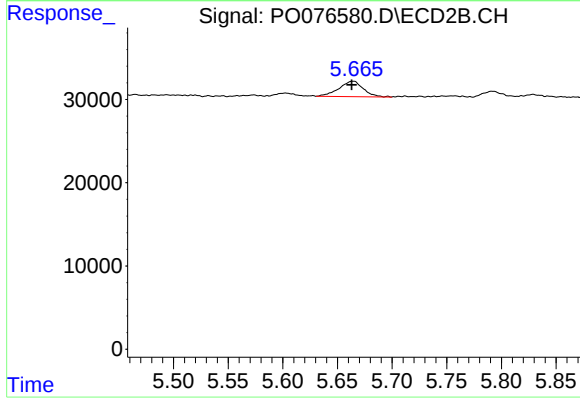
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



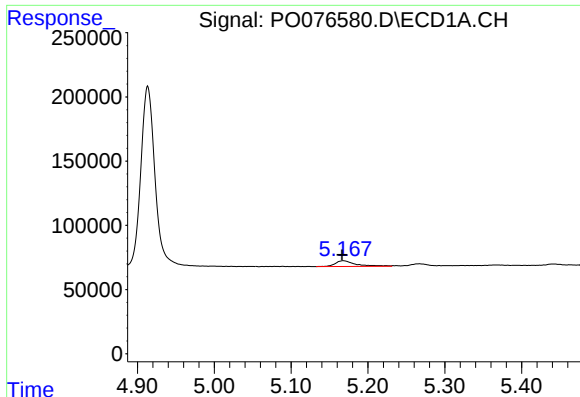
#7 AR-1016-5

R.T.: 6.732 min
Delta R.T.: -0.010 min
Response: 8768
Conc: 4.50 ng/ml



#7 AR-1016-5

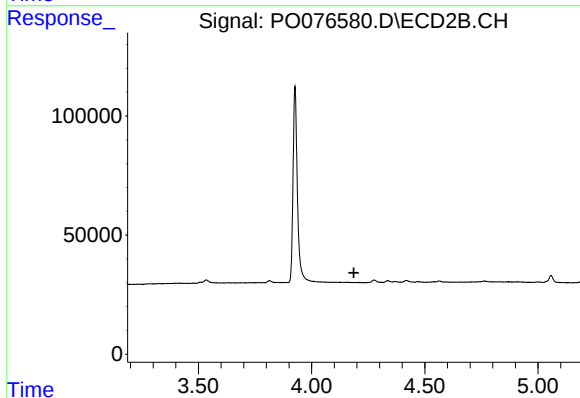
R.T.: 5.664 min
Delta R.T.: 0.001 min
Response: 28720
Conc: 20.86 ng/ml



#8 AR-1221-1

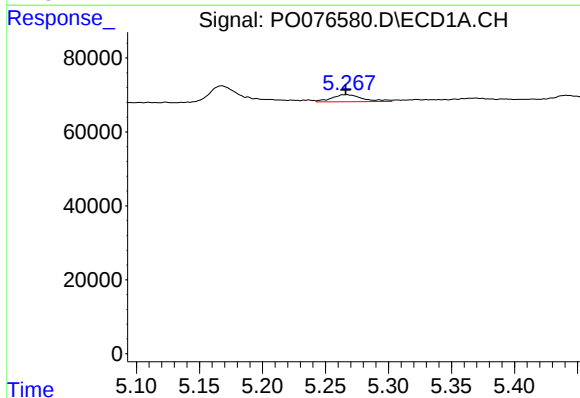
R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 83945
Conc: 95.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



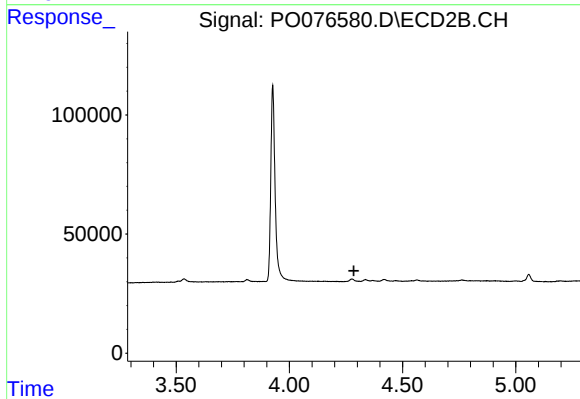
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



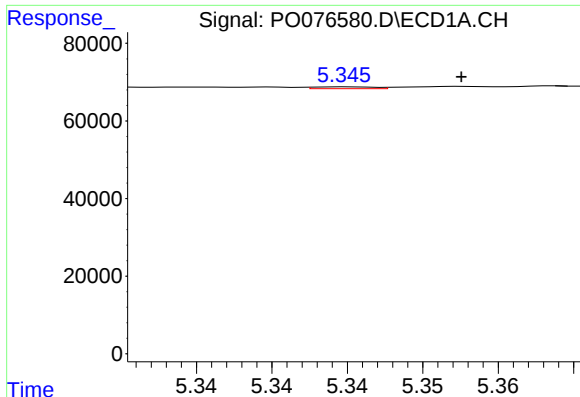
#9 AR-1221-2

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 33124
Conc: 48.91 ng/ml



#9 AR-1221-2

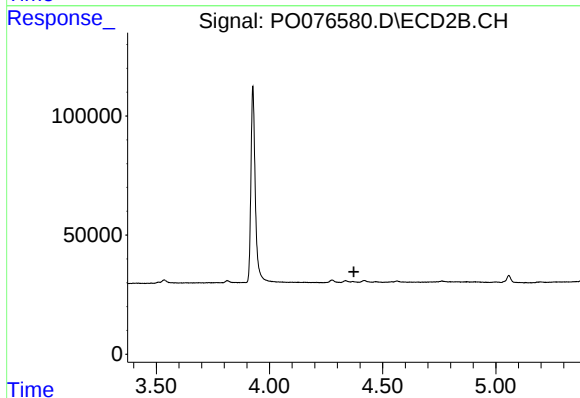
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#10 AR-1221-3

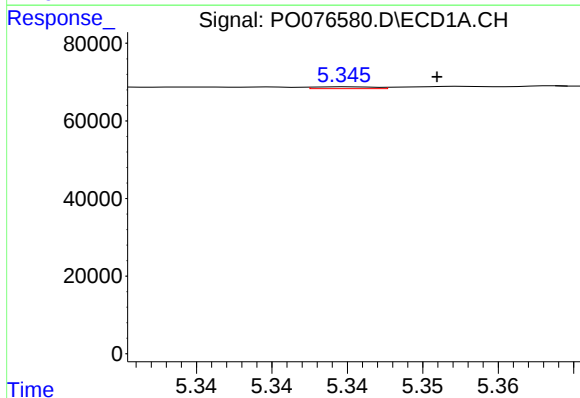
R.T.: 5.345 min
Delta R.T.: -0.008 min
Response: 1283
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



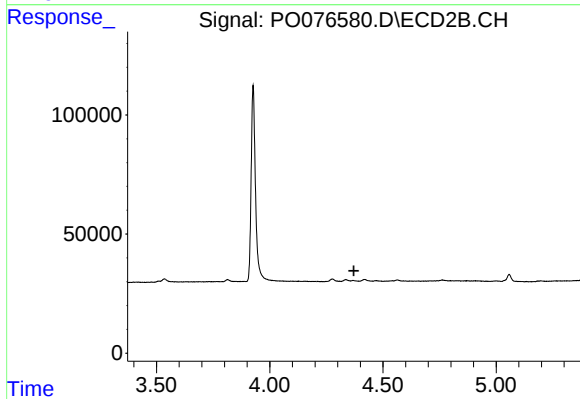
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



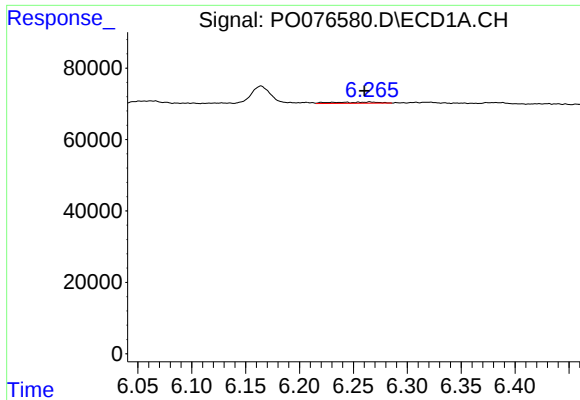
#11 AR-1232-1

R.T.: 5.345 min
Delta R.T.: -0.006 min
Response: 1283
Conc: 0.73 ng/ml



#11 AR-1232-1

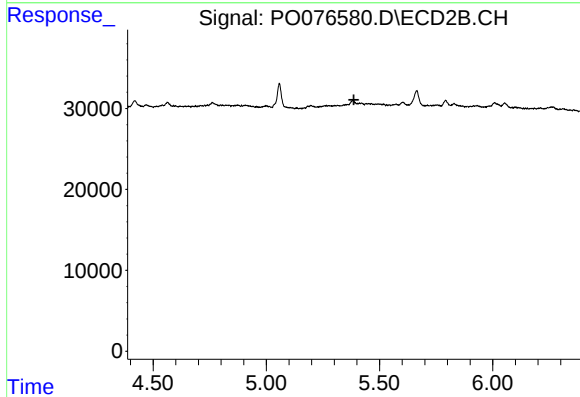
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#13 AR-1232-3

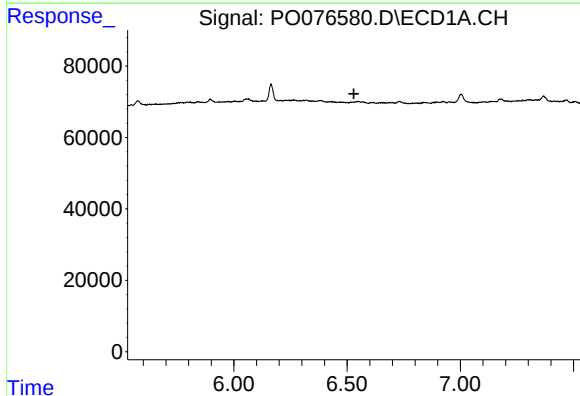
R.T.: 6.265 min
Delta R.T.: 0.005 min
Response: 9862
Conc: 5.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



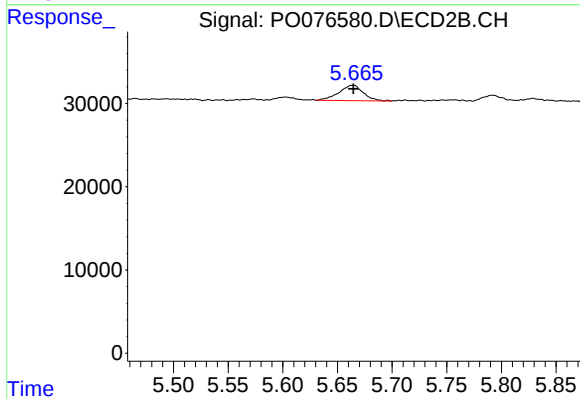
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



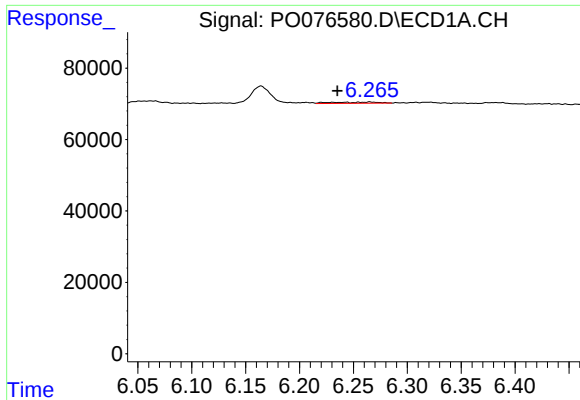
#15 AR-1232-5

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



#15 AR-1232-5

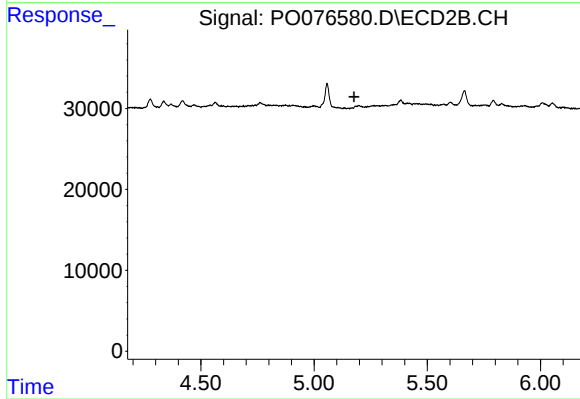
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 28720
Conc: 52.65 ng/ml



#16 AR-1242-1

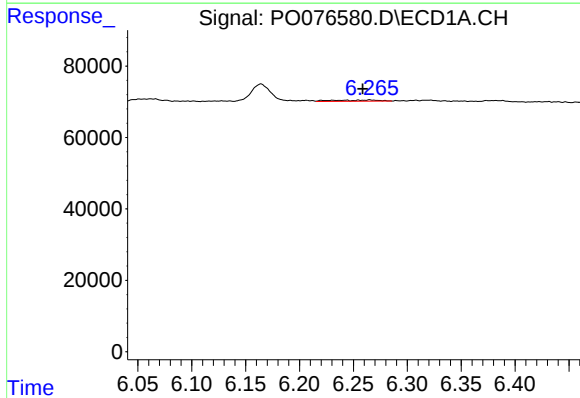
R.T.: 6.265 min
Delta R.T.: 0.030 min
Response: 9862
Conc: 4.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



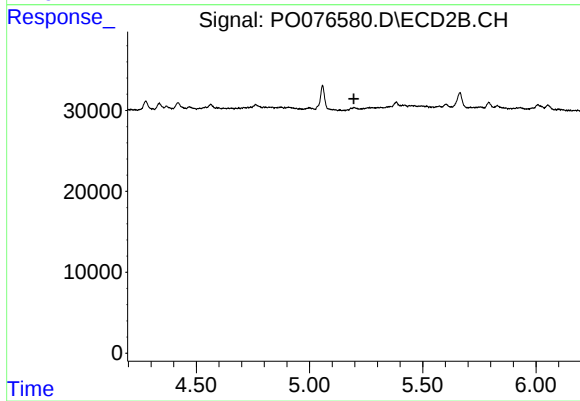
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



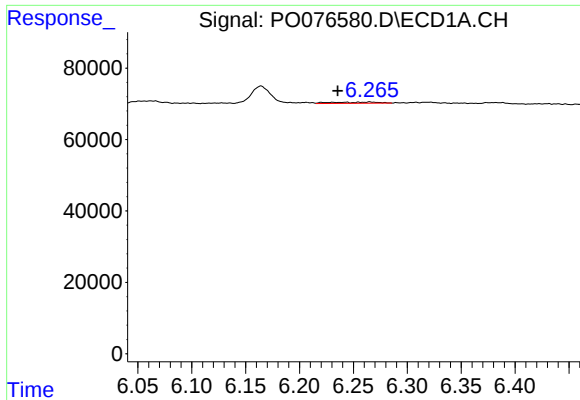
#17 AR-1242-2

R.T.: 6.265 min
Delta R.T.: 0.006 min
Response: 9862
Conc: 2.90 ng/ml



#17 AR-1242-2

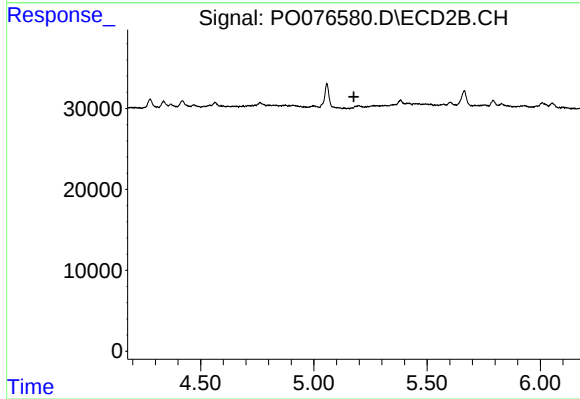
R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



#21 AR-1248-1

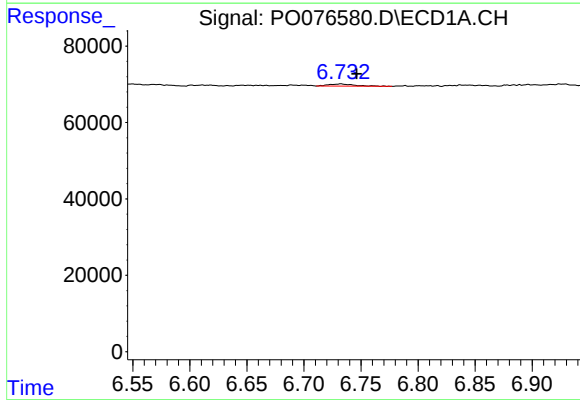
R.T.: 6.265 min
Delta R.T.: 0.030 min
Response: 9862
Conc: 5.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



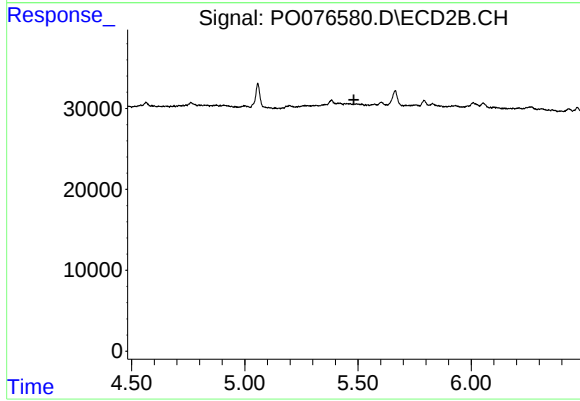
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



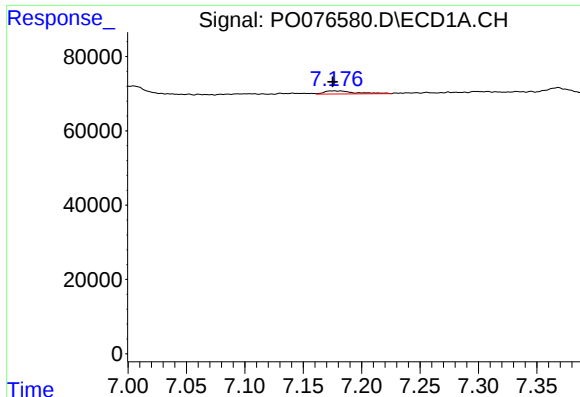
#23 AR-1248-3

R.T.: 6.732 min
Delta R.T.: -0.014 min
Response: 8768
Conc: 3.06 ng/ml



#23 AR-1248-3

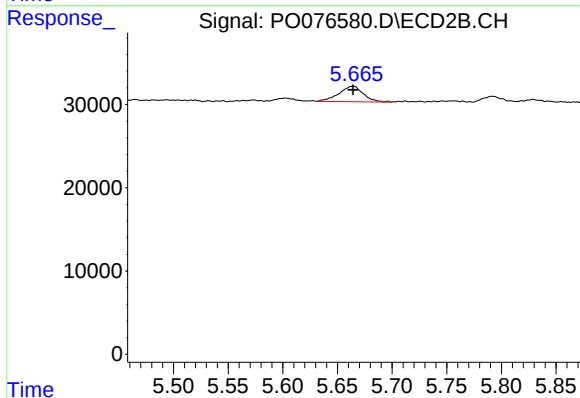
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#24 AR-1248-4

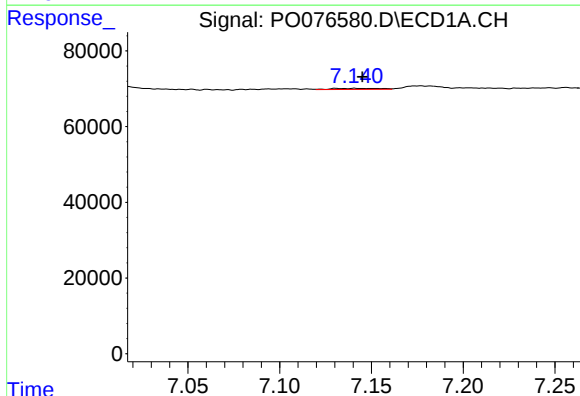
R.T.: 7.182 min
Delta R.T.: 0.007 min
Response: 15233
Conc: 4.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



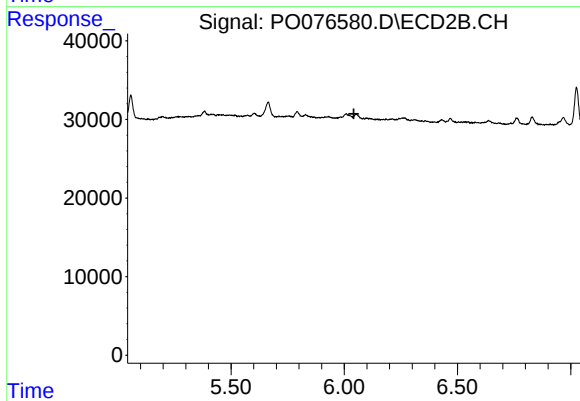
#24 AR-1248-4

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 28720
Conc: 14.77 ng/ml



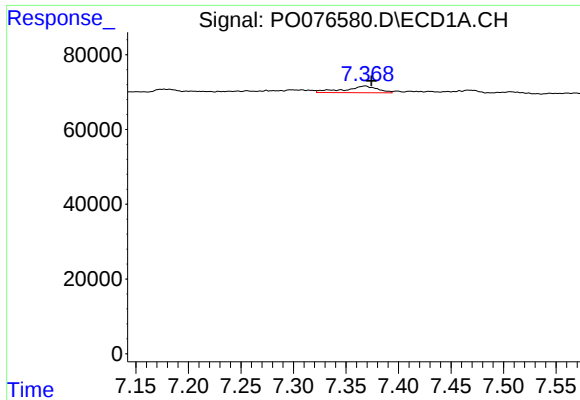
#26 AR-1254-1

R.T.: 7.141 min
Delta R.T.: -0.004 min
Response: 4874
Conc: 1.47 ng/ml



#26 AR-1254-1

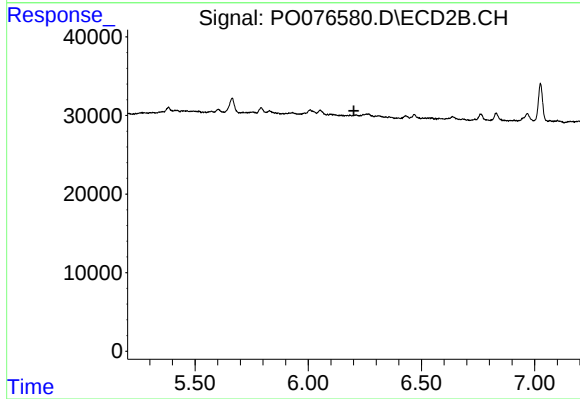
R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.



#27 AR-1254-2

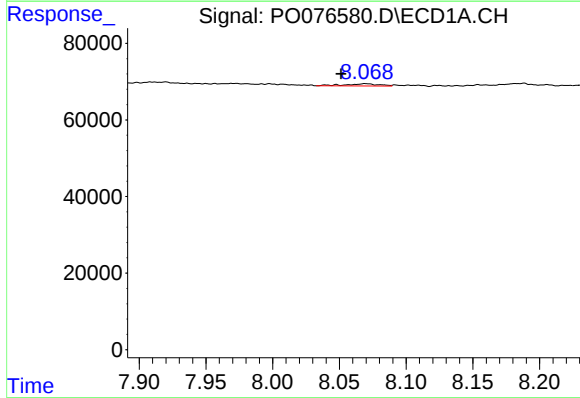
R.T.: 7.368 min
Delta R.T.: -0.006 min
Response: 39334
Conc: 7.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



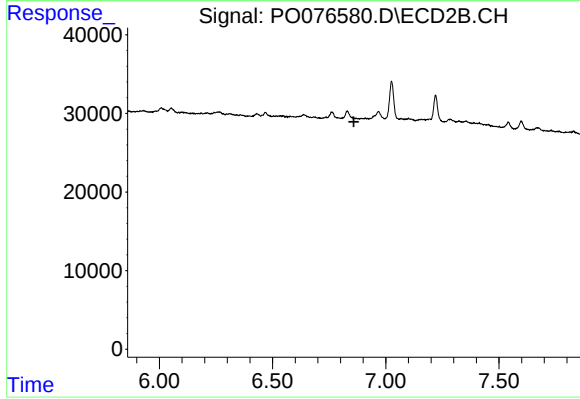
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



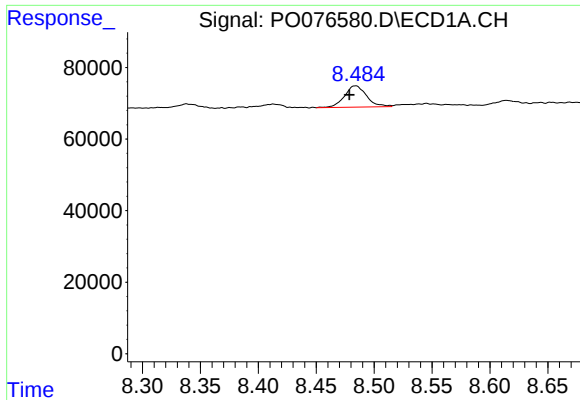
#29 AR-1254-4

R.T.: 8.069 min
Delta R.T.: 0.018 min
Response: 9673
Conc: 2.68 ng/ml



#29 AR-1254-4

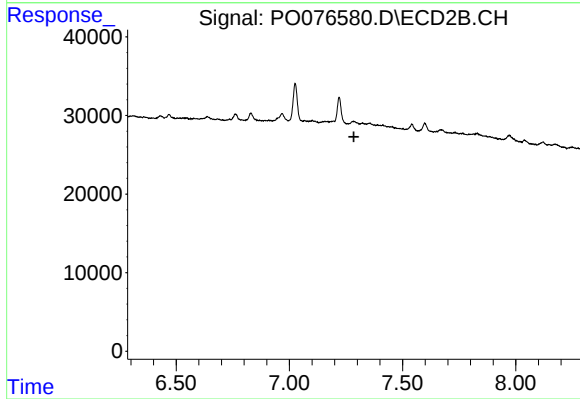
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#30 AR-1254-5

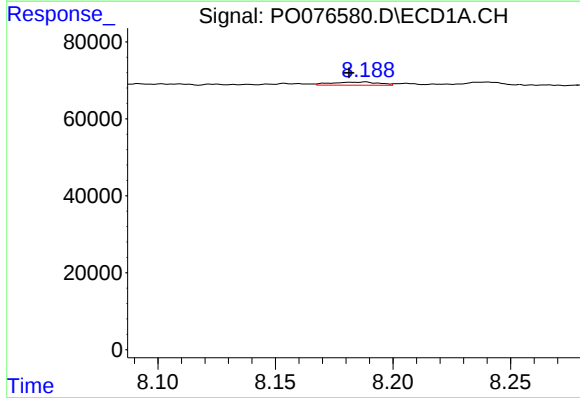
R.T.: 8.484 min
Delta R.T.: 0.005 min
Response: 78944
Conc: 20.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



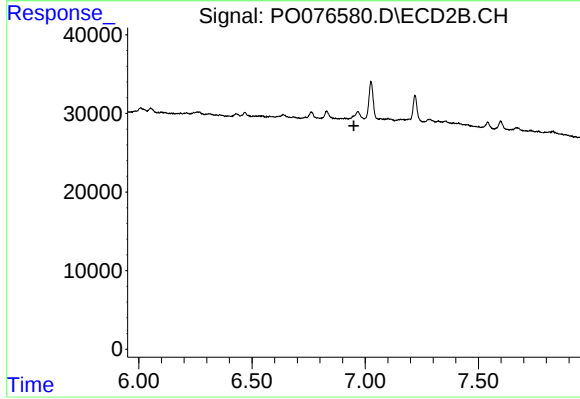
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



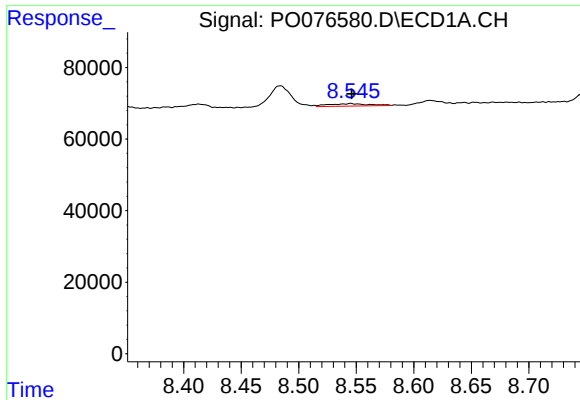
#32 AR-1260-2

R.T.: 8.188 min
Delta R.T.: 0.007 min
Response: 11435
Conc: 2.82 ng/ml



#32 AR-1260-2

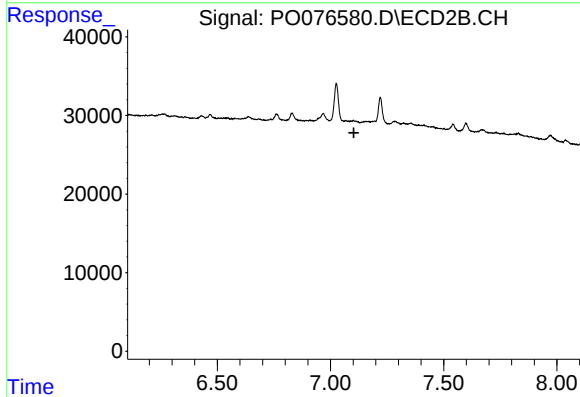
R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



#33 AR-1260-3

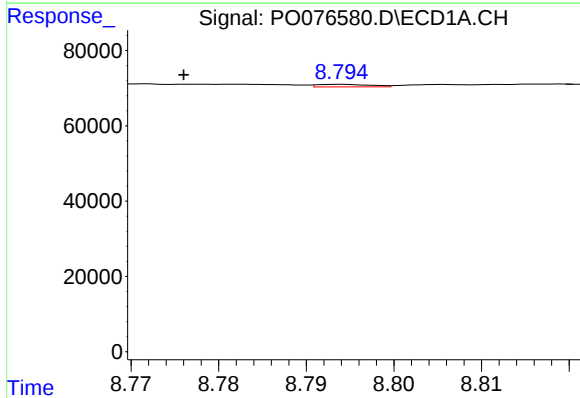
R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 17373
Conc: 5.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



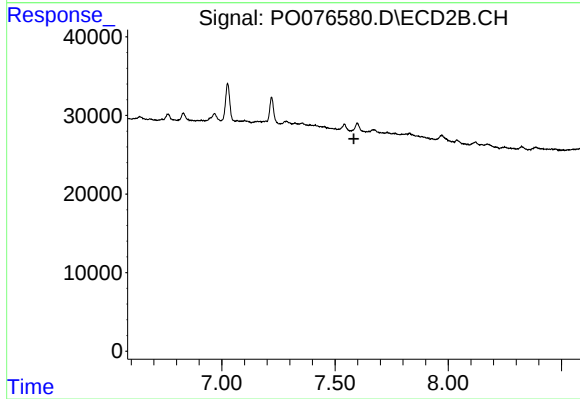
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



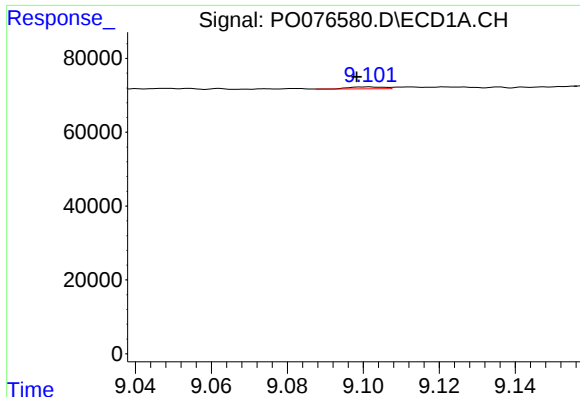
#34 AR-1260-4

R.T.: 8.794 min
Delta R.T.: 0.018 min
Response: 2912
Conc: 0.84 ng/ml



#34 AR-1260-4

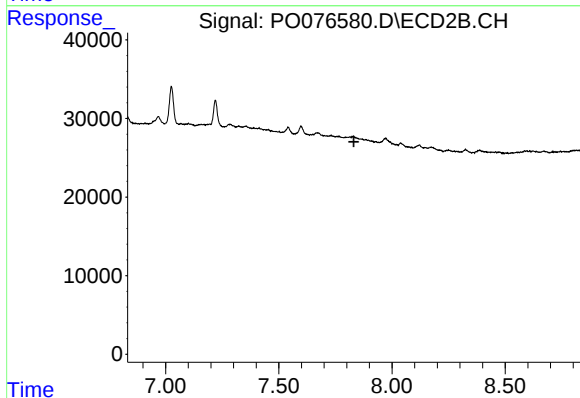
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#35 AR-1260-5

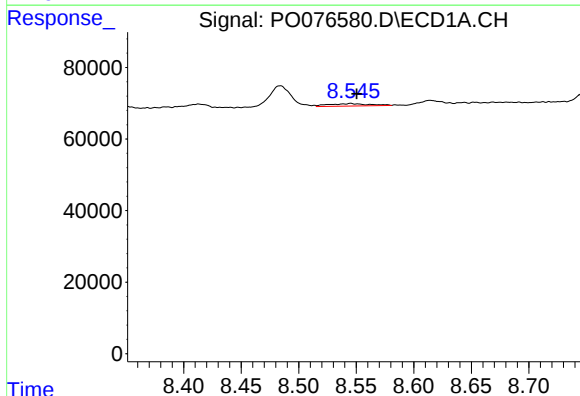
R.T.: 9.101 min
Delta R.T.: 0.003 min
Response: 3531
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



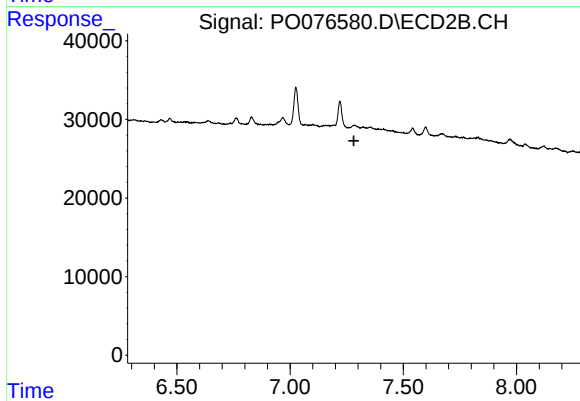
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



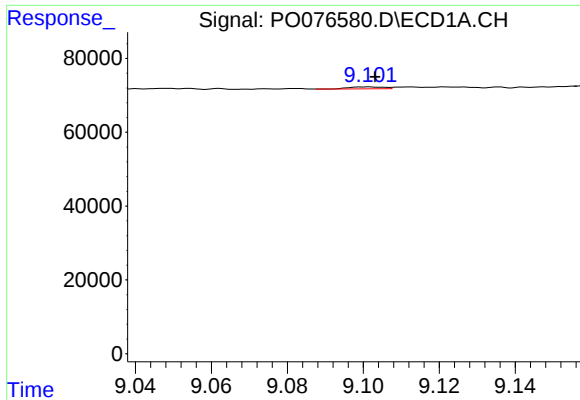
#36 AR-1262-1

R.T.: 8.545 min
Delta R.T.: -0.005 min
Response: 17373
Conc: 3.36 ng/ml



#36 AR-1262-1

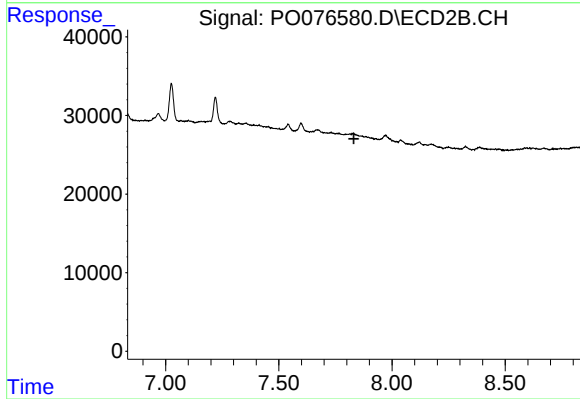
R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



#37 AR-1262-2

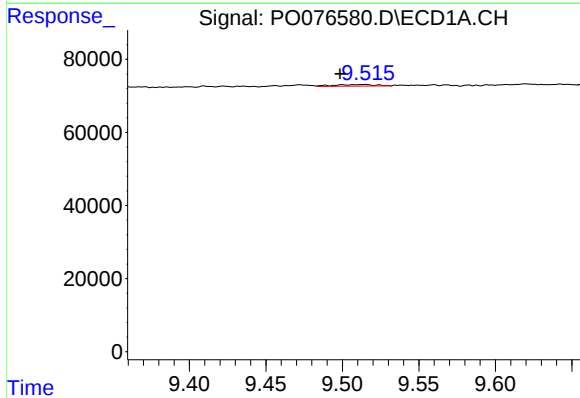
R.T.: 9.101 min
Delta R.T.: -0.002 min
Response: 3531
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



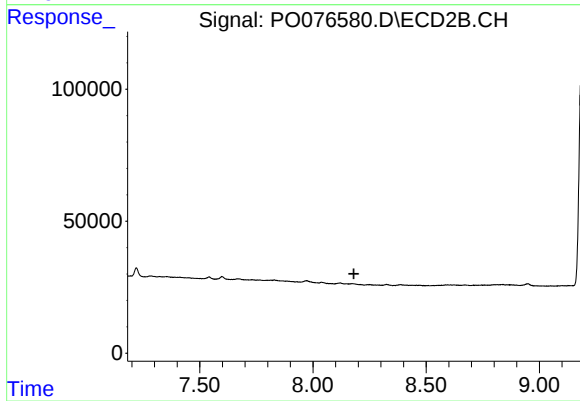
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



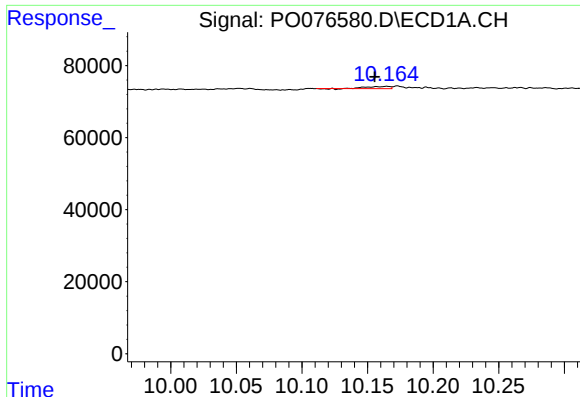
#39 AR-1262-4

R.T.: 9.515 min
Delta R.T.: 0.017 min
Response: 7692
Conc: 1.79 ng/ml



#39 AR-1262-4

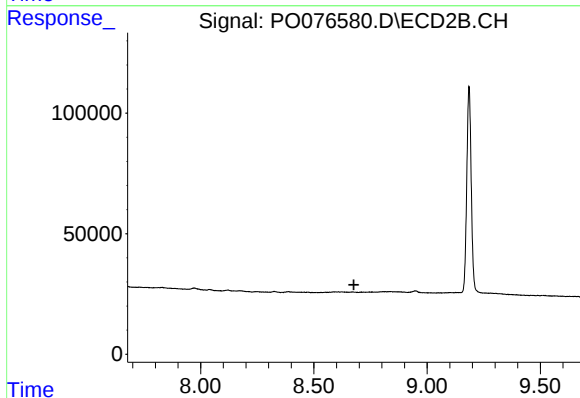
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#40 AR-1262-5

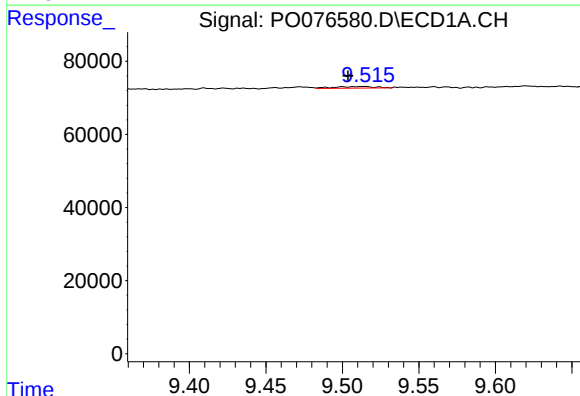
R.T.: 10.165 min
Delta R.T.: 0.009 min
Response: 7137
Conc: 2.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



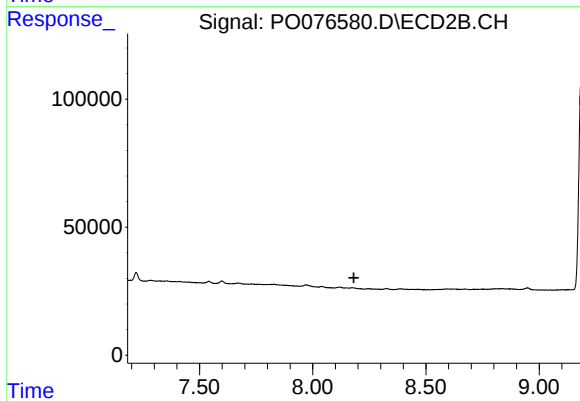
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.



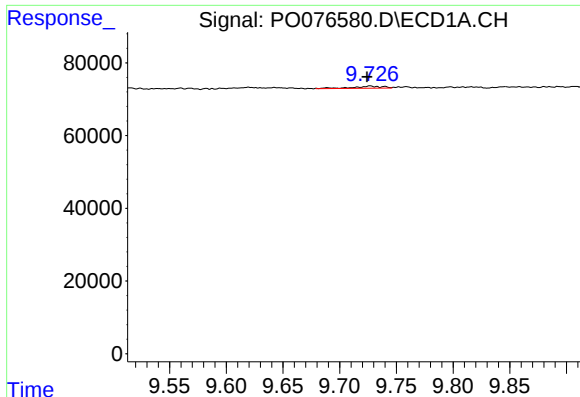
#42 AR-1268-2

R.T.: 9.515 min
Delta R.T.: 0.011 min
Response: 7692
Conc: 0.83 ng/ml



#42 AR-1268-2

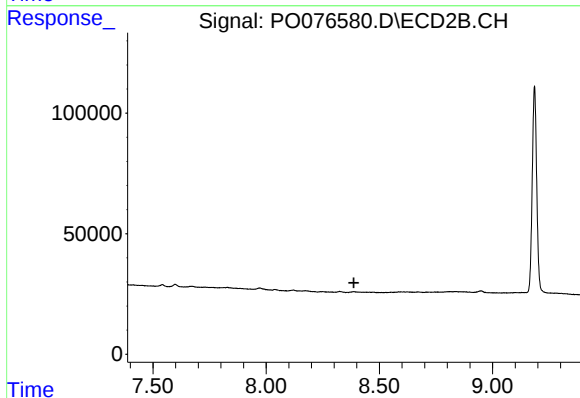
R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



#43 AR-1268-3

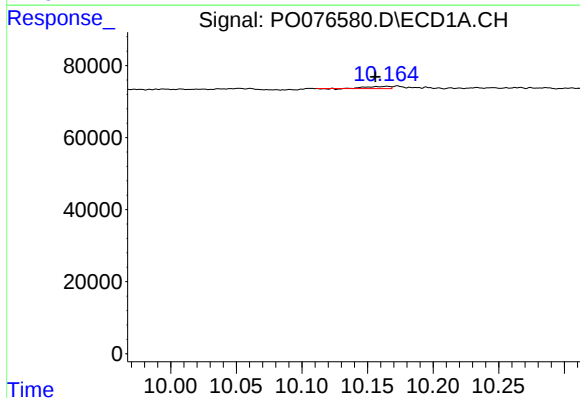
R.T.: 9.727 min
Delta R.T.: 0.003 min
Response: 10677
Conc: 1.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



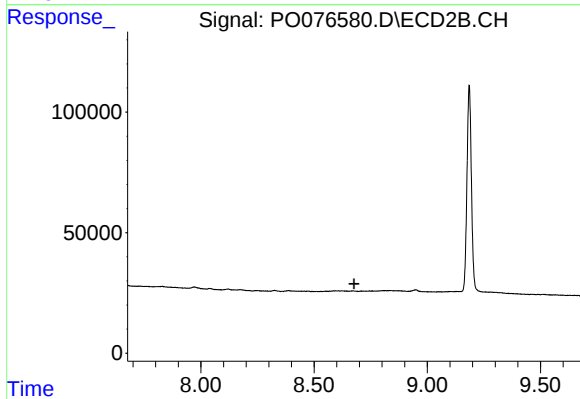
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



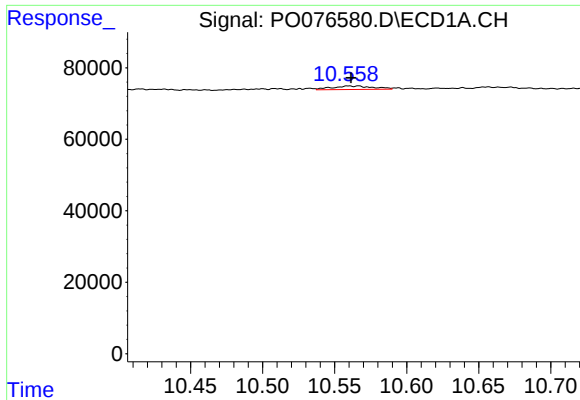
#44 AR-1268-4

R.T.: 10.165 min
Delta R.T.: 0.009 min
Response: 7137
Conc: 2.20 ng/ml



#44 AR-1268-4

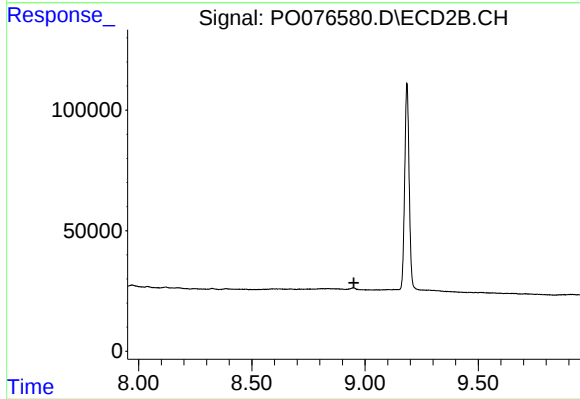
R.T.: 0.000 min
Exp R.T. : 8.676 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.560 min
Delta R.T.: -0.002 min
Response: 19309
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.