

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032721\
 Data File : P0076579.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2021 18:31
 Operator : DD\AJ
 Sample : M1831-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 23:54:20 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	3.926	1743238	1071947	19.904	19.542
2)	SA Decachlor...	10.893	9.185	1843381	1184776	28.318	25.143
Target Compounds							
7)	L1 AR-1016-5	6.732	5.663	14556	48400	7.473	35.149 #
8)	L2 AR-1221-1	5.167	0.000	81080	0	92.151	N.D. #
9)	L2 AR-1221-2	5.266	0.000	32935	0	48.634	N.D. #
10)	L2 AR-1221-3	5.367	0.000	12981	0	5.999	N.D. #
11)	L3 AR-1232-1	5.367f	0.000	12981	0	7.338	N.D. #
15)	L3 AR-1232-5	0.000	5.663	0	48400	N.D.	88.725 #
20)	L4 AR-1242-5	7.230f	0.000	15187	0	8.695	N.D. #
23)	L5 AR-1248-3	6.732	0.000	14556	0	5.081	N.D. #
24)	L5 AR-1248-4	7.179	5.663	39111	48400	12.525	24.896 #
25)	L5 AR-1248-5	7.230f	0.000	15187	0	4.877	N.D. #
26)	L6 AR-1254-1	7.143	0.000	13105	0	3.945	N.D. #
27)	L6 AR-1254-2	7.369	0.000	79968	0	15.537	N.D. #
28)	L6 AR-1254-3	7.779f	0.000	20372	0	3.830	N.D. #
29)	L6 AR-1254-4	8.075f	0.000	13998	0	3.881	N.D. #
30)	L6 AR-1254-5	8.485	0.000	147102	0	37.528	N.D. #
31)	L7 AR-1260-1	7.913	6.763	14322	23428	4.168	9.141 #
32)	L7 AR-1260-2	8.183	6.968f	23749	33789	5.857	10.895 #
33)	L7 AR-1260-3	8.554	0.000	13518	0	4.474	N.D. #
34)	L7 AR-1260-4	8.774	0.000	11726	0	3.365	N.D. #
35)	L7 AR-1260-5	9.112	0.000	25952	0	3.840	N.D. #
36)	L8 AR-1262-1	8.554	0.000	13518	0	2.613	N.D. #
37)	L8 AR-1262-2	9.112	0.000	25952	0	3.011	N.D. #
38)	L8 AR-1262-3	9.425f	0.000	42607	0	7.515	N.D. #
39)	L8 AR-1262-4	9.479f	0.000	6366	0	1.479	N.D. #
40)	L8 AR-1262-5	10.162	0.000	7879	0	2.712	N.D. #
41)	L9 AR-1268-1	9.425f	0.000	42607	0	4.106	N.D. #
42)	L9 AR-1268-2	9.479f	0.000	6366	0	0.684	N.D. #
43)	L9 AR-1268-3	9.719	0.000	9242	0	1.113	N.D. #
44)	L9 AR-1268-4	10.162	0.000	7879	0	2.424	N.D. #
45)	L9 AR-1268-5	10.566	0.000	35970	0	1.359	N.D. #

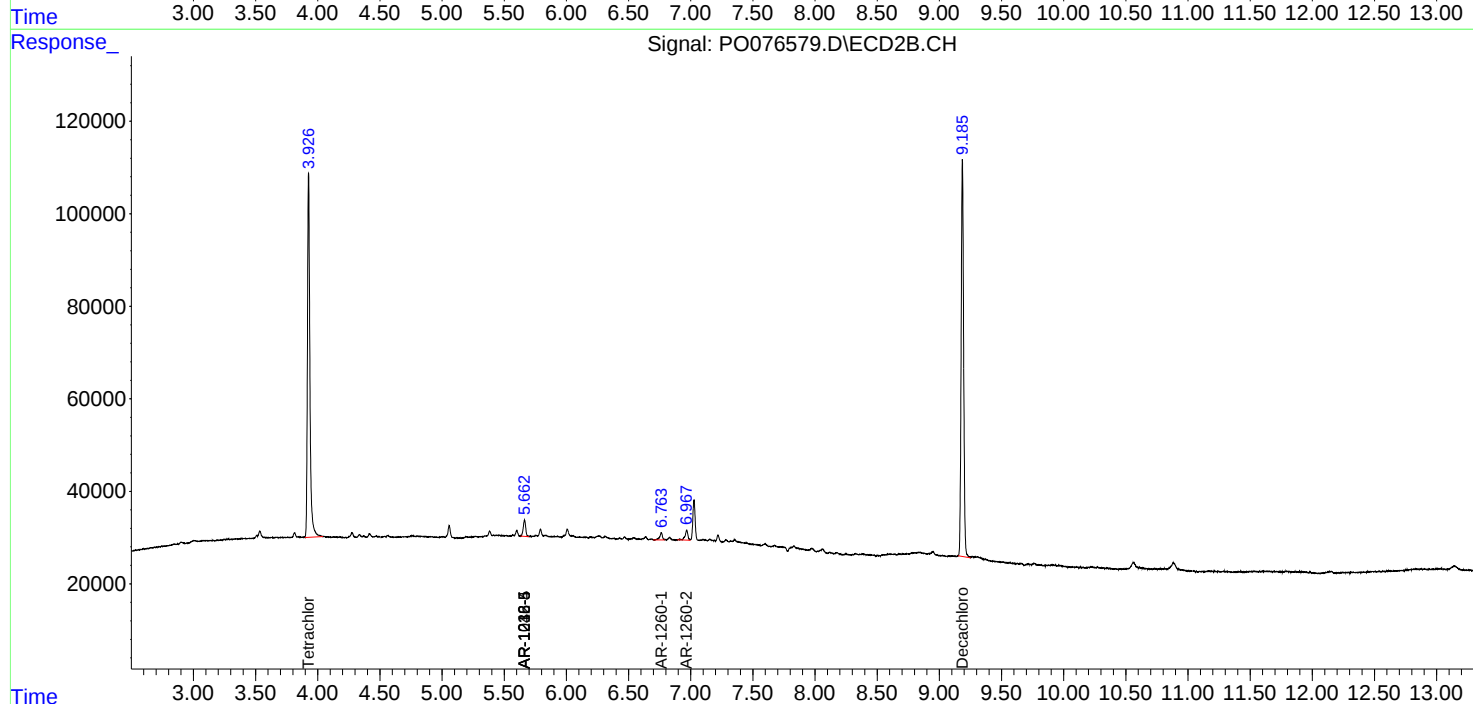
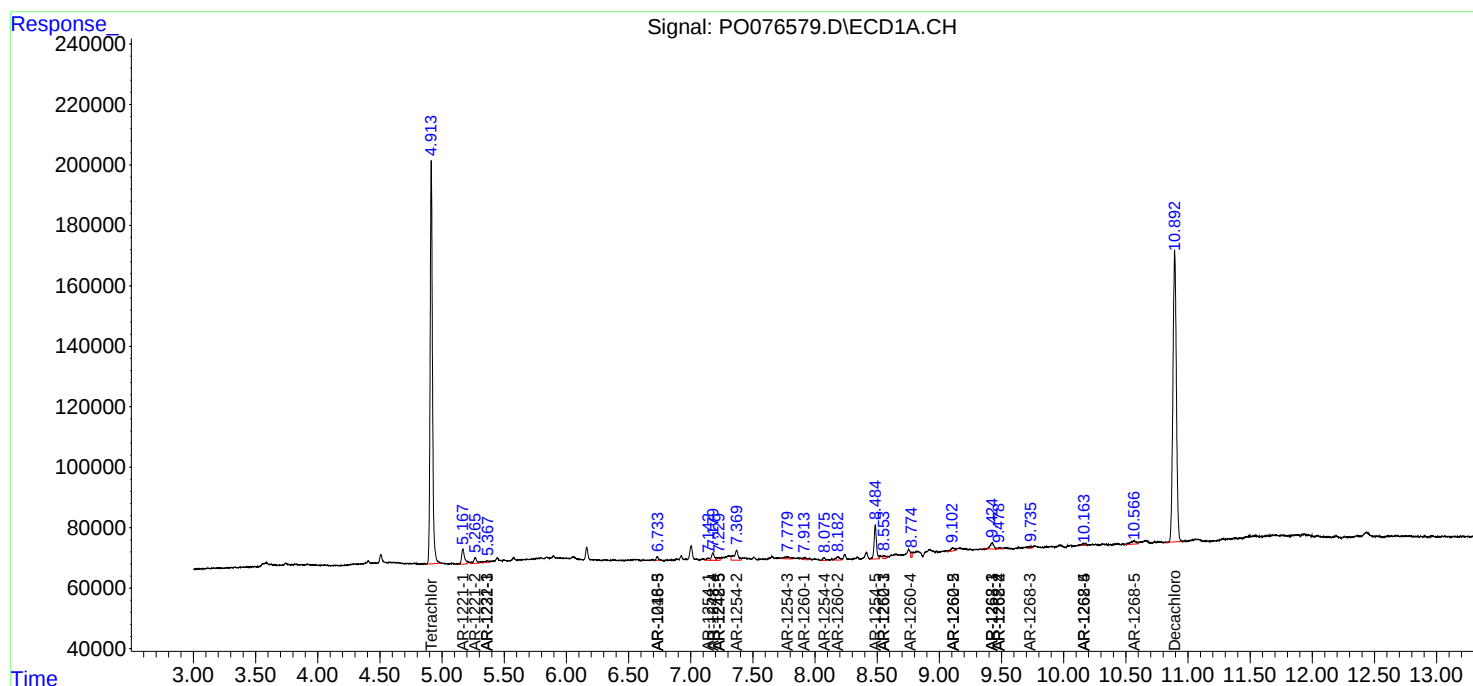
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

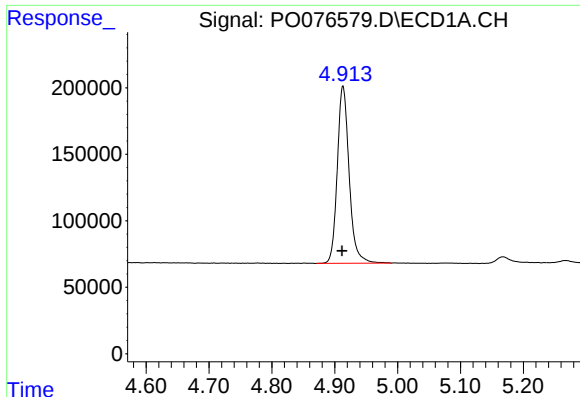
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032721\
Data File : P0076579.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2021 18:31
Operator : DD\AJ
Sample : M1831-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Mar 26 23:54:20 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
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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

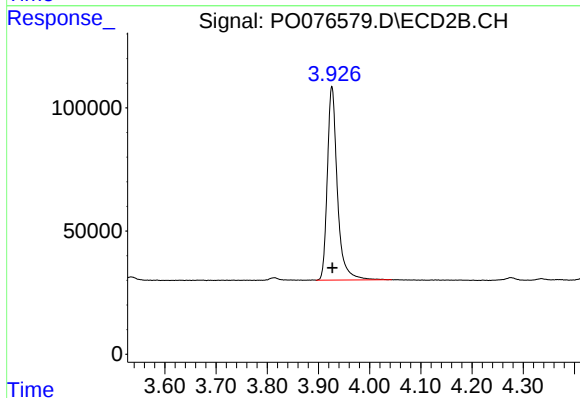




#1 Tetrachloro-m-xylene

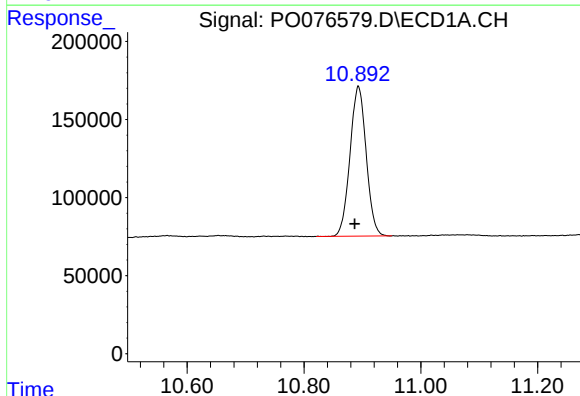
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 1743238
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



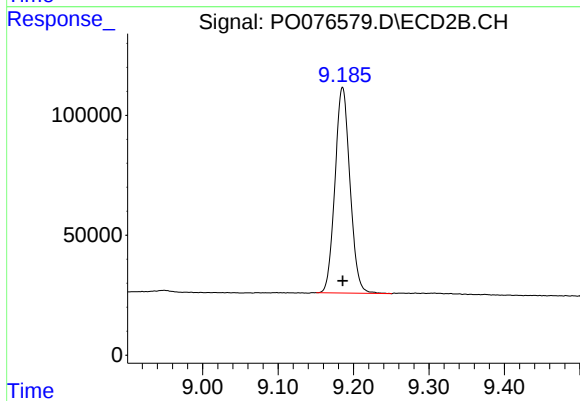
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.001 min
Response: 1071947
Conc: 19.54 ng/ml



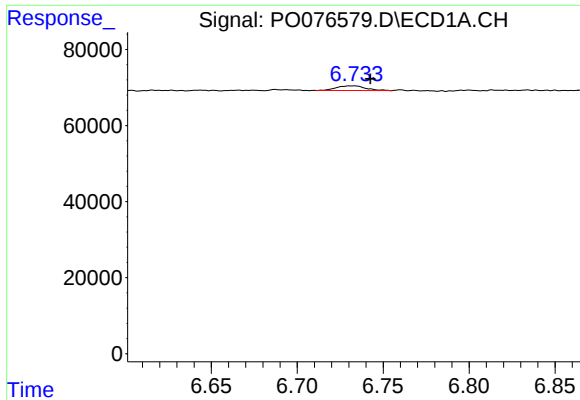
#2 Decachlorobiphenyl

R.T.: 10.893 min
Delta R.T.: 0.006 min
Response: 1843381
Conc: 28.32 ng/ml



#2 Decachlorobiphenyl

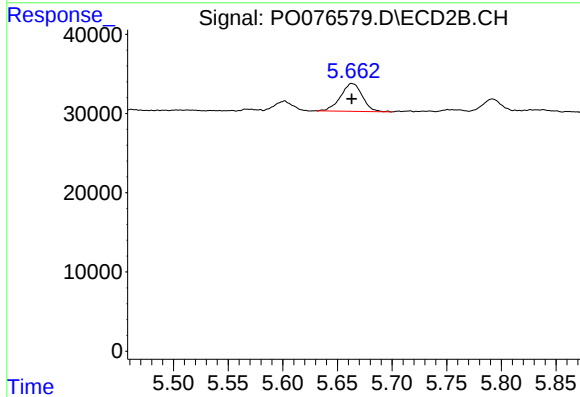
R.T.: 9.185 min
Delta R.T.: 0.000 min
Response: 1184776
Conc: 25.14 ng/ml



#7 AR-1016-5

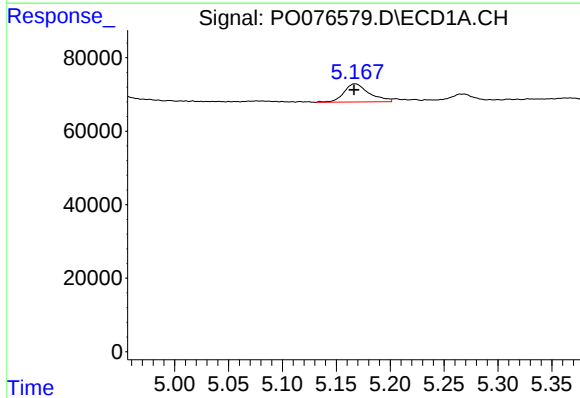
R.T.: 6.732 min
Delta R.T.: -0.010 min
Response: 14556
Conc: 7.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



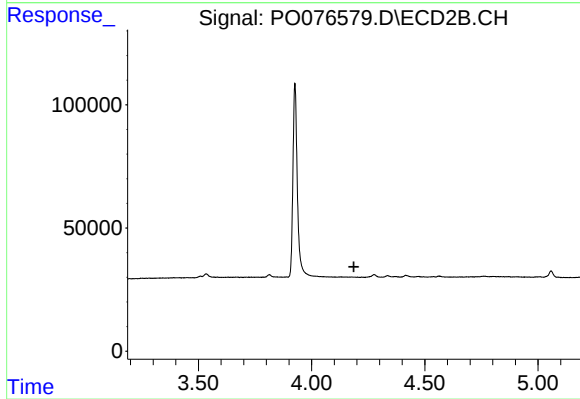
#7 AR-1016-5

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 48400
Conc: 35.15 ng/ml



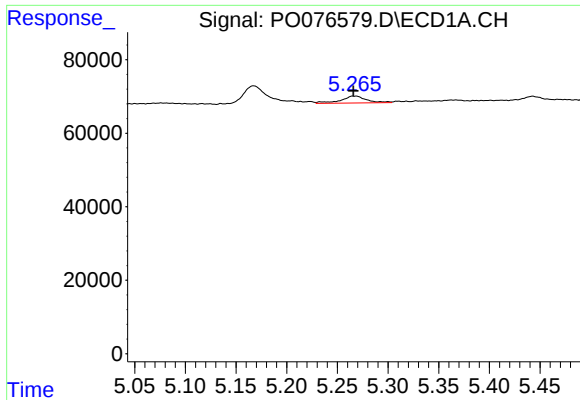
#8 AR-1221-1

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 81080
Conc: 92.15 ng/ml



#8 AR-1221-1

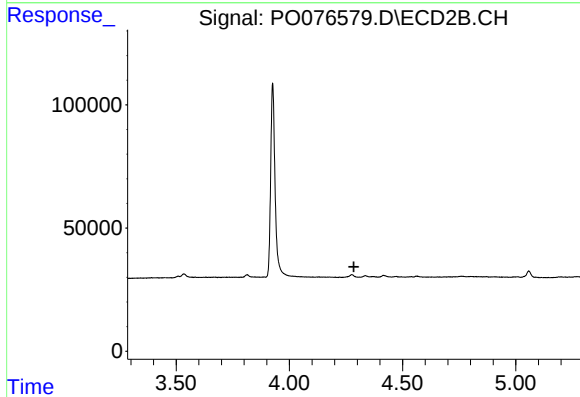
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.



#9 AR-1221-2

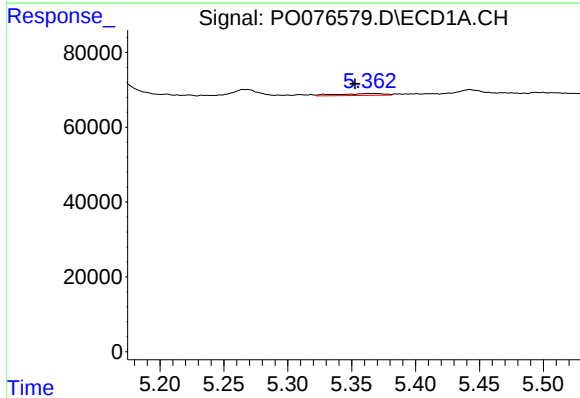
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 32935
Conc: 48.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



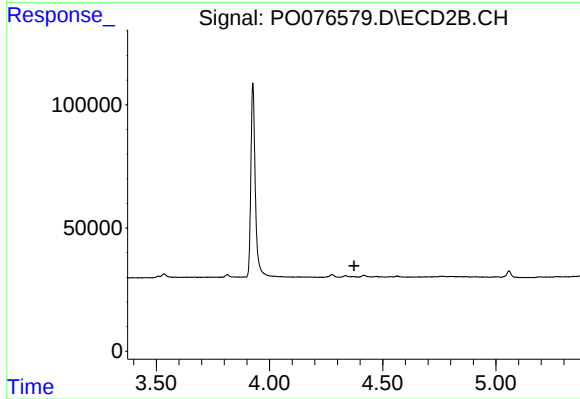
#9 AR-1221-2

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



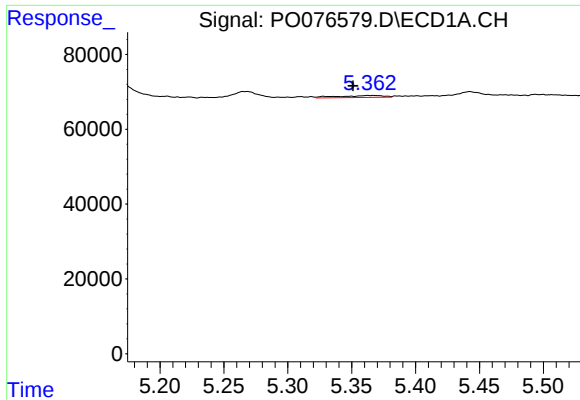
#10 AR-1221-3

R.T.: 5.367 min
Delta R.T.: 0.014 min
Response: 12981
Conc: 6.00 ng/ml



#10 AR-1221-3

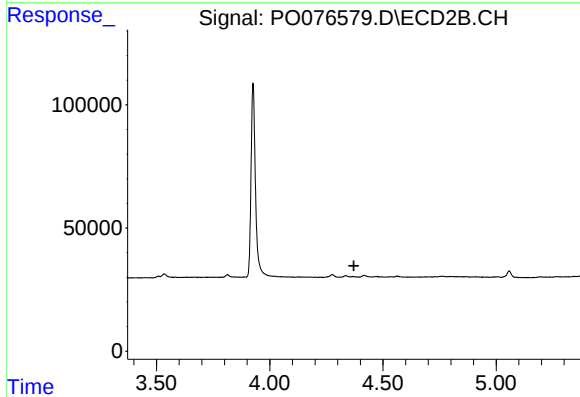
R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



#11 AR-1232-1

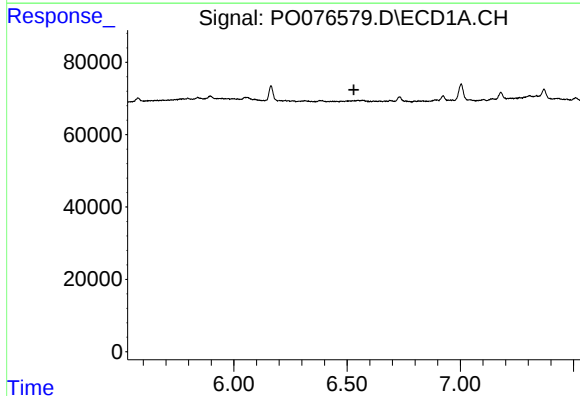
R.T.: 5.367 min
Delta R.T.: 0.016 min
Response: 12981
Conc: 7.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



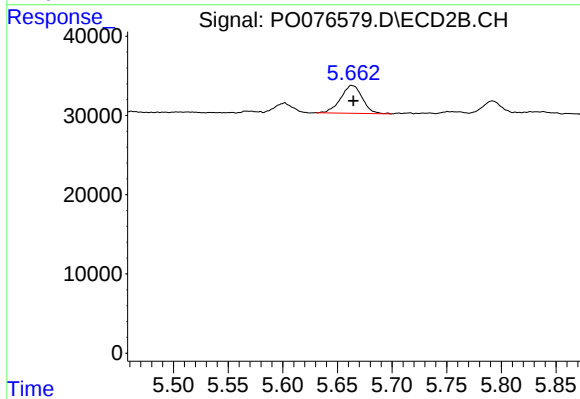
#11 AR-1232-1

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



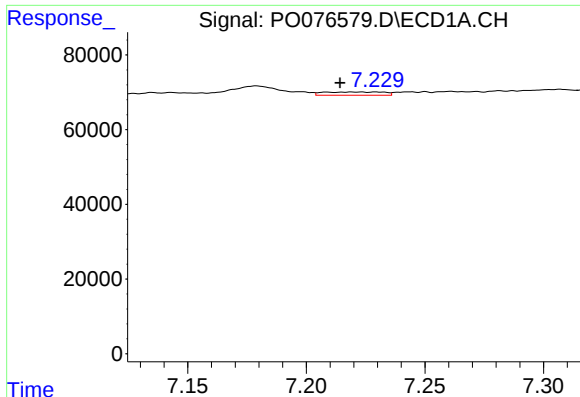
#15 AR-1232-5

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



#15 AR-1232-5

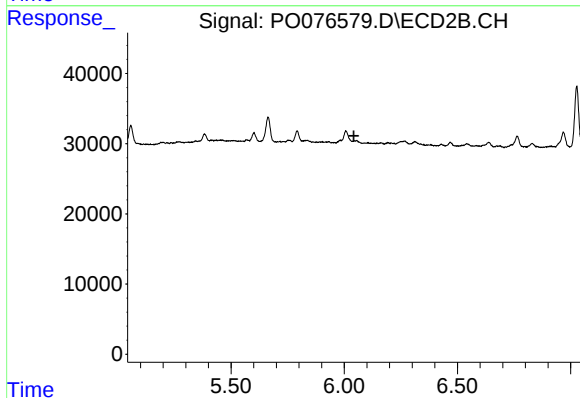
R.T.: 5.663 min
Delta R.T.: -0.001 min
Response: 48400
Conc: 88.73 ng/ml



#20 AR-1242-5

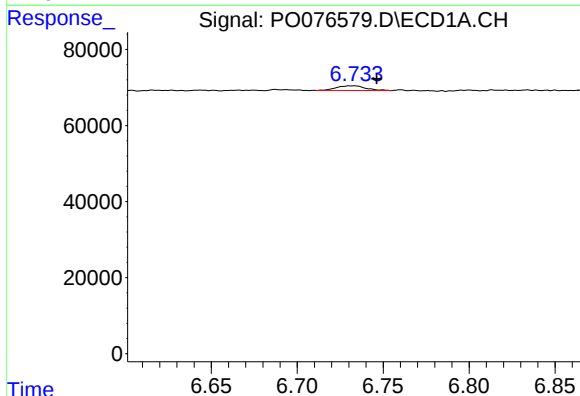
R.T.: 7.230 min
Delta R.T.: 0.016 min
Response: 15187
Conc: 8.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



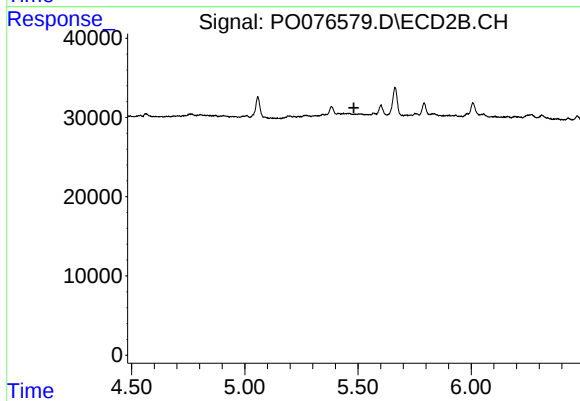
#20 AR-1242-5

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



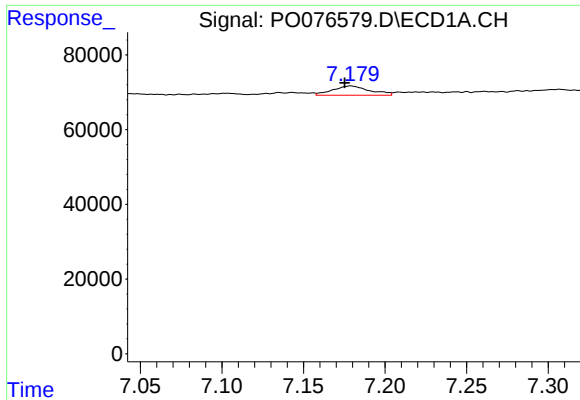
#23 AR-1248-3

R.T.: 6.732 min
Delta R.T.: -0.014 min
Response: 14556
Conc: 5.08 ng/ml



#23 AR-1248-3

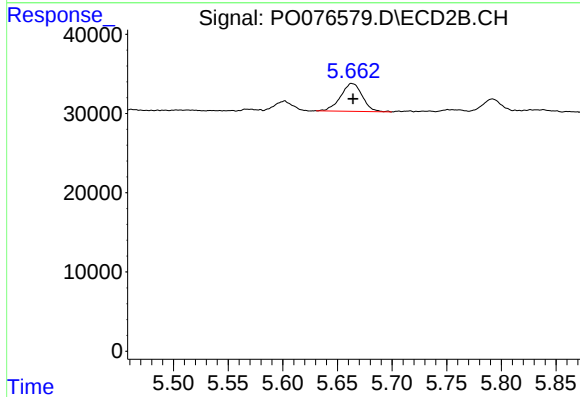
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#24 AR-1248-4

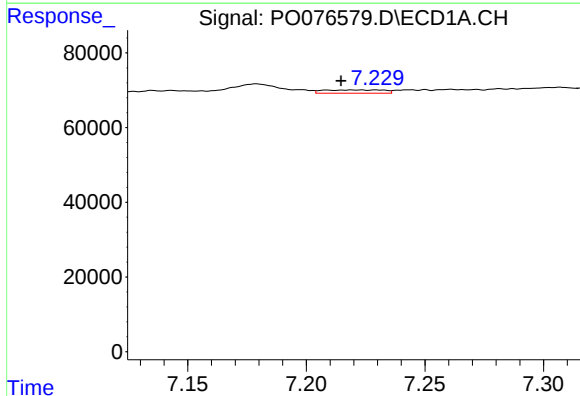
R.T.: 7.179 min
Delta R.T.: 0.004 min
Response: 39111
Conc: 12.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



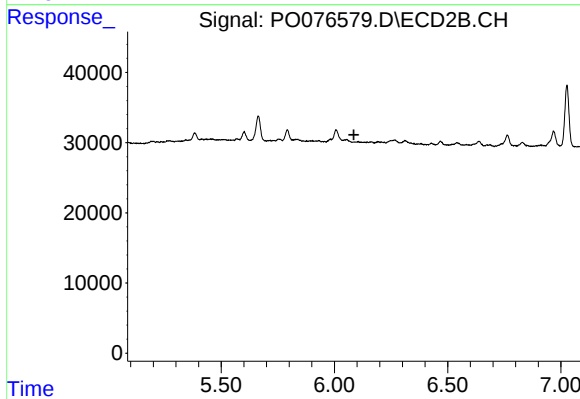
#24 AR-1248-4

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 48400
Conc: 24.90 ng/ml



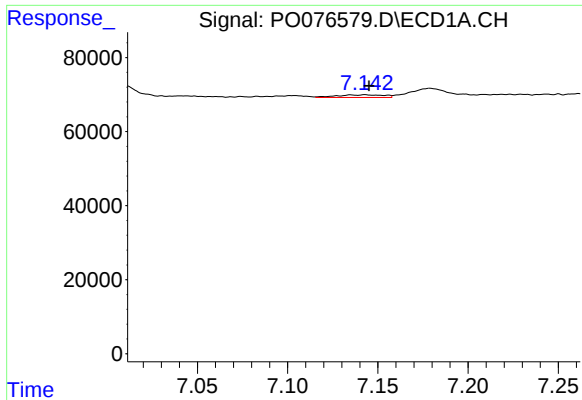
#25 AR-1248-5

R.T.: 7.230 min
Delta R.T.: 0.015 min
Response: 15187
Conc: 4.88 ng/ml



#25 AR-1248-5

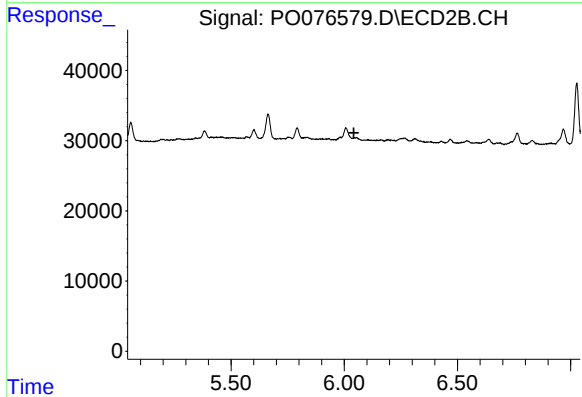
R.T.: 0.000 min
Exp R.T.: 6.086 min
Response: 0
Conc: N.D.



#26 AR-1254-1

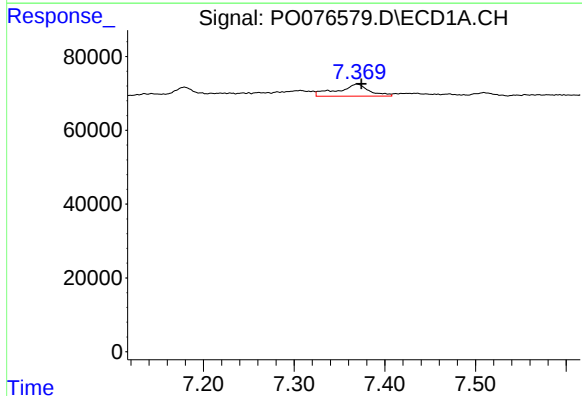
R.T.: 7.143 min
Delta R.T.: -0.002 min
Response: 13105
Conc: 3.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



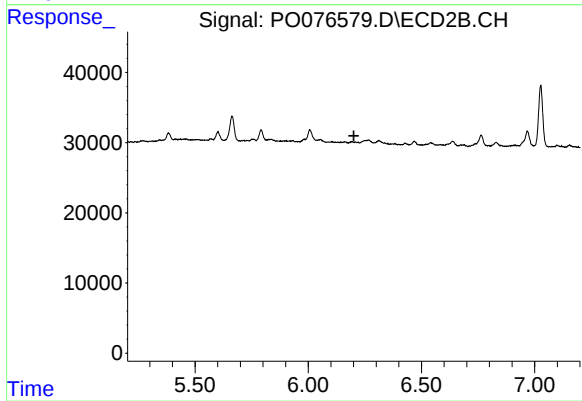
#26 AR-1254-1

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



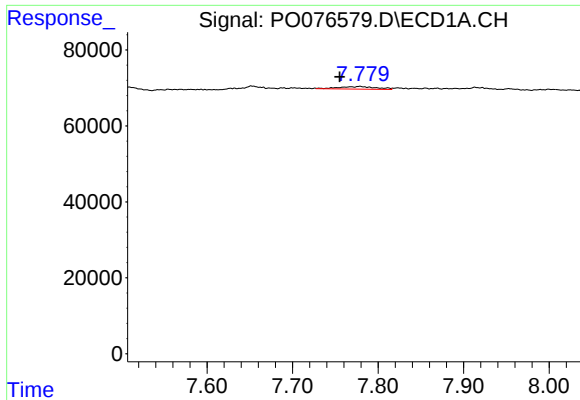
#27 AR-1254-2

R.T.: 7.369 min
Delta R.T.: -0.005 min
Response: 79968
Conc: 15.54 ng/ml



#27 AR-1254-2

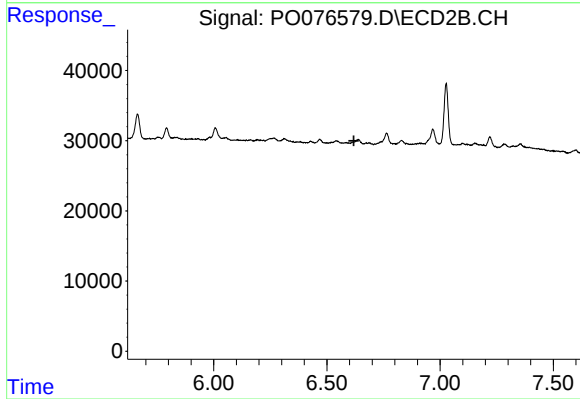
R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



#28 AR-1254-3

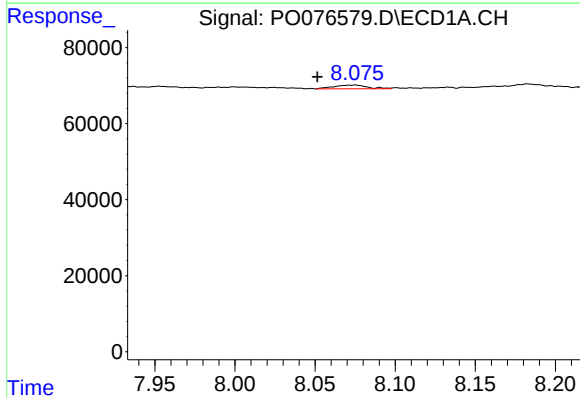
R.T.: 7.779 min
Delta R.T.: 0.024 min
Response: 20372
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



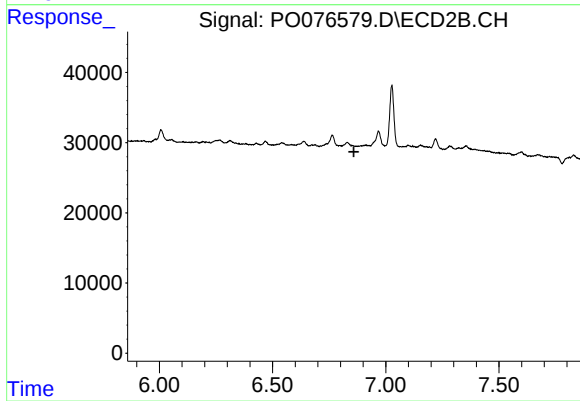
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



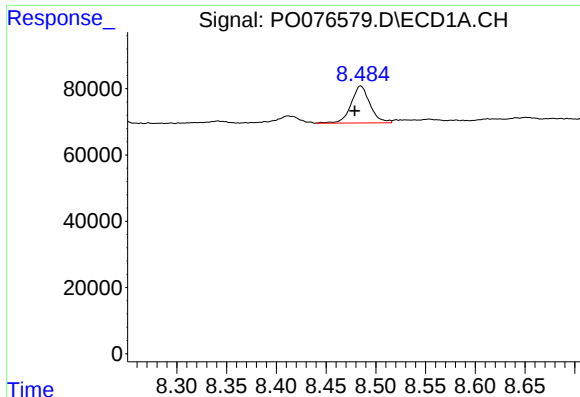
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: 0.023 min
Response: 13998
Conc: 3.88 ng/ml



#29 AR-1254-4

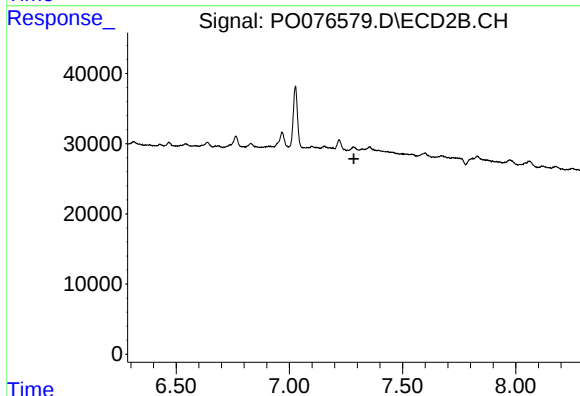
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#30 AR-1254-5

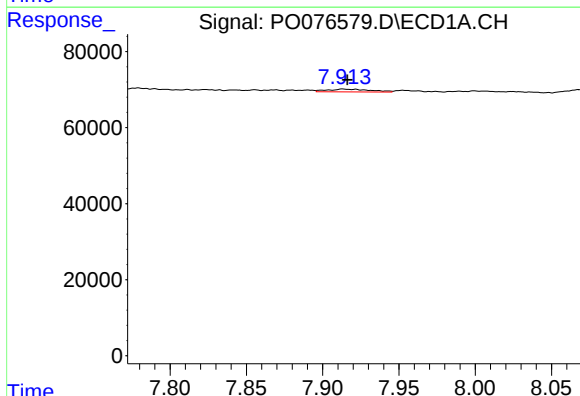
R.T.: 8.485 min
Delta R.T.: 0.006 min
Response: 147102
Conc: 37.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



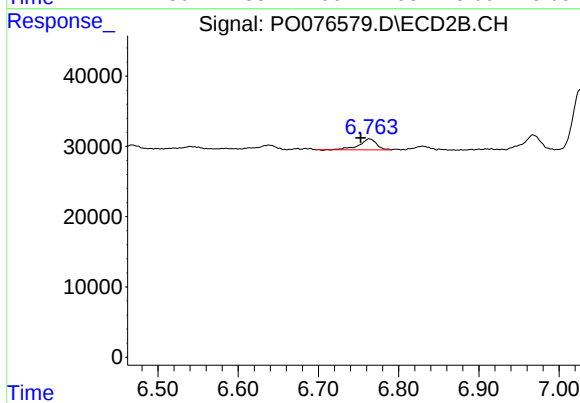
#30 AR-1254-5

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



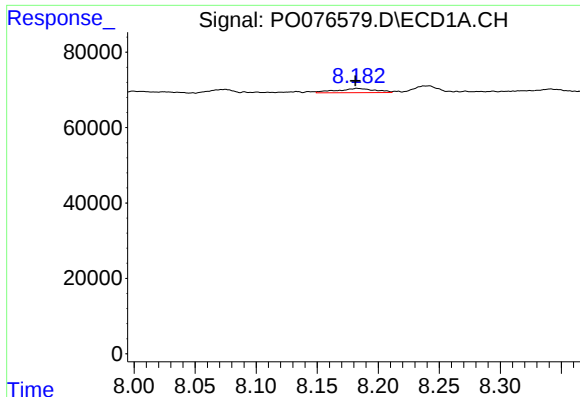
#31 AR-1260-1

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 14322
Conc: 4.17 ng/ml



#31 AR-1260-1

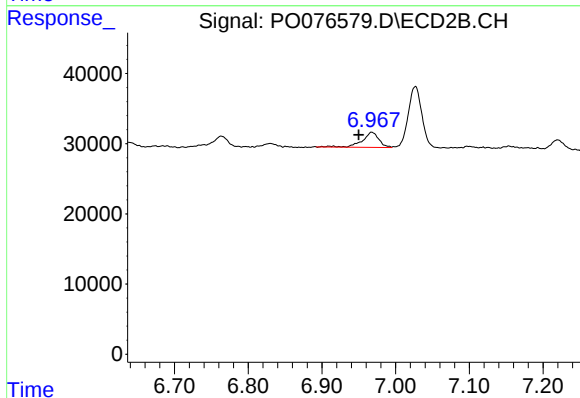
R.T.: 6.763 min
Delta R.T.: 0.011 min
Response: 23428
Conc: 9.14 ng/ml



#32 AR-1260-2

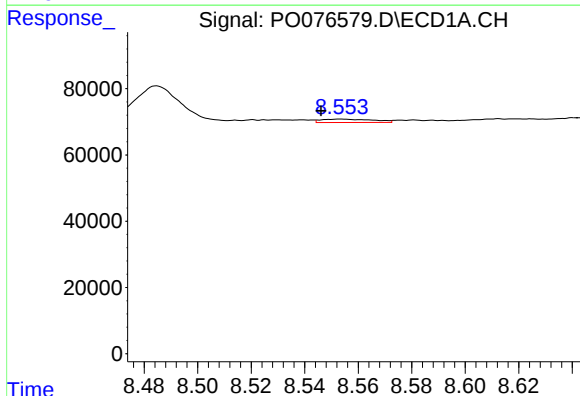
R.T.: 8.183 min
Delta R.T.: 0.002 min
Response: 23749
Conc: 5.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



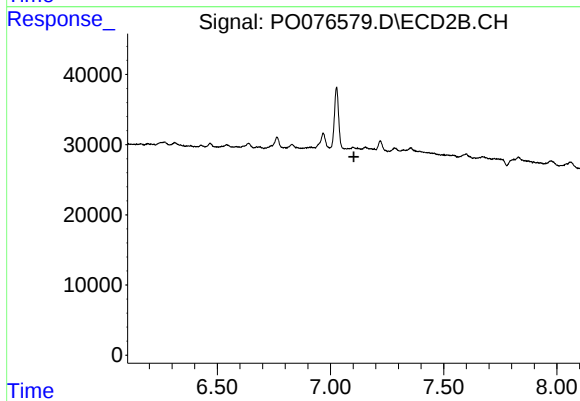
#32 AR-1260-2

R.T.: 6.968 min
Delta R.T.: 0.018 min
Response: 33789
Conc: 10.90 ng/ml



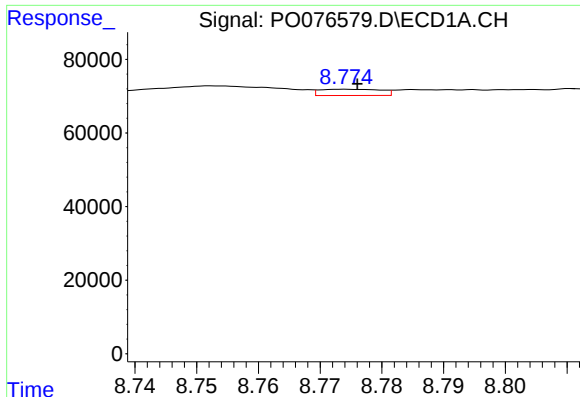
#33 AR-1260-3

R.T.: 8.554 min
Delta R.T.: 0.008 min
Response: 13518
Conc: 4.47 ng/ml



#33 AR-1260-3

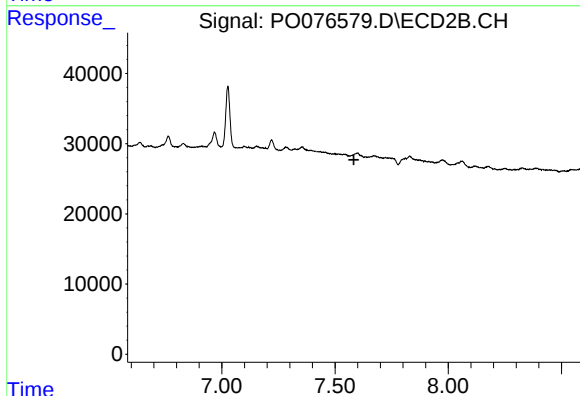
R.T.: 0.000 min
Exp R.T.: 7.103 min
Response: 0
Conc: N.D.



#34 AR-1260-4

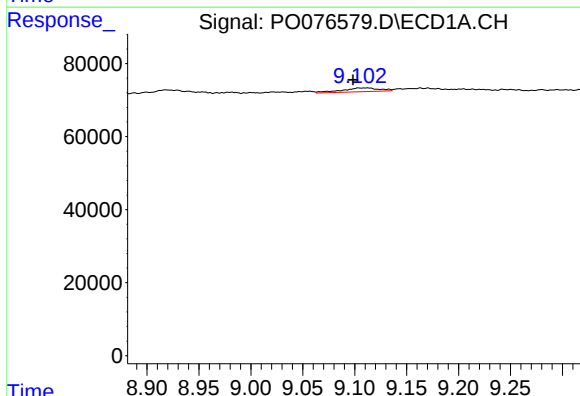
R.T.: 8.774 min
Delta R.T.: -0.002 min
Response: 11726
Conc: 3.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



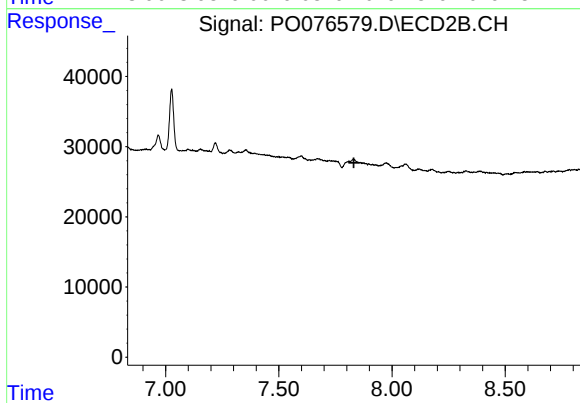
#34 AR-1260-4

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



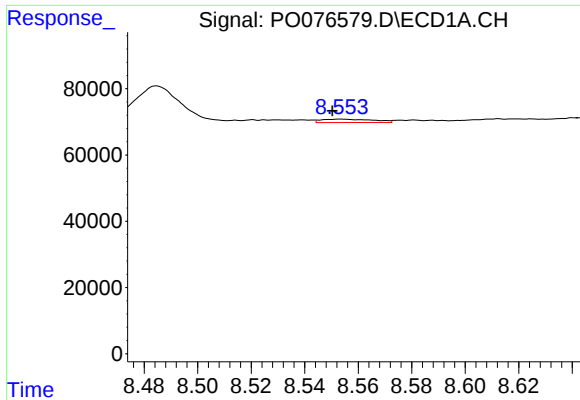
#35 AR-1260-5

R.T.: 9.112 min
Delta R.T.: 0.014 min
Response: 25952
Conc: 3.84 ng/ml



#35 AR-1260-5

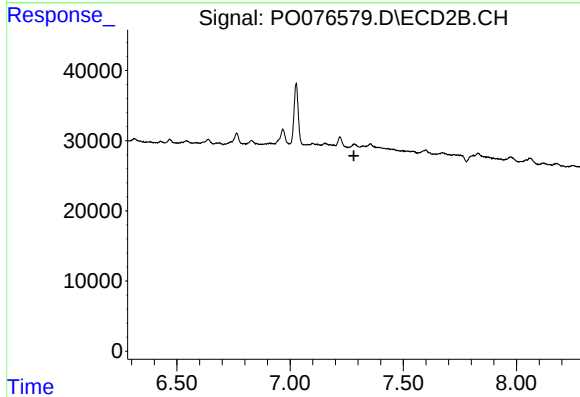
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#36 AR-1262-1

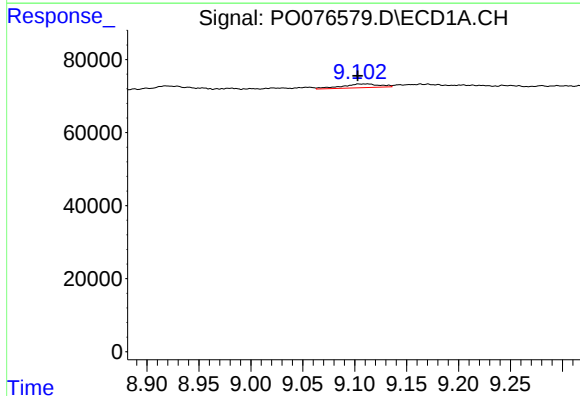
R.T.: 8.554 min
Delta R.T.: 0.003 min
Response: 13518
Conc: 2.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



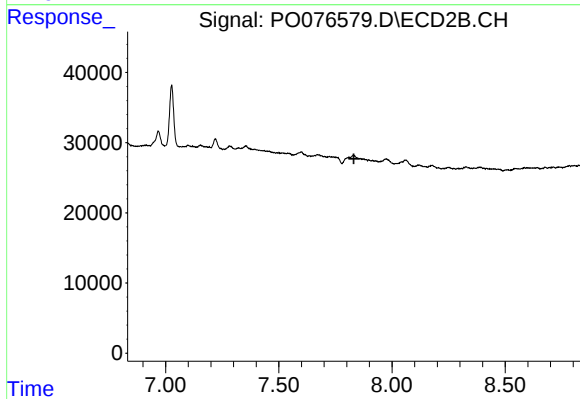
#36 AR-1262-1

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



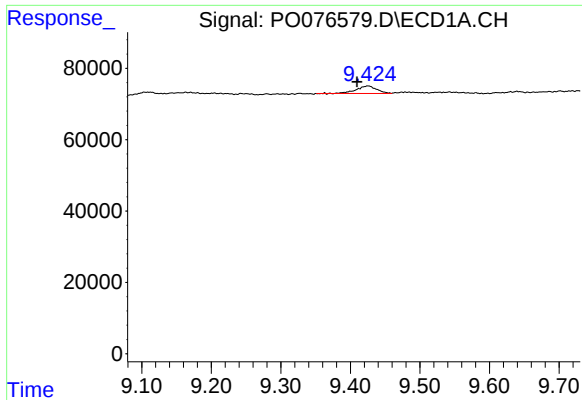
#37 AR-1262-2

R.T.: 9.112 min
Delta R.T.: 0.009 min
Response: 25952
Conc: 3.01 ng/ml



#37 AR-1262-2

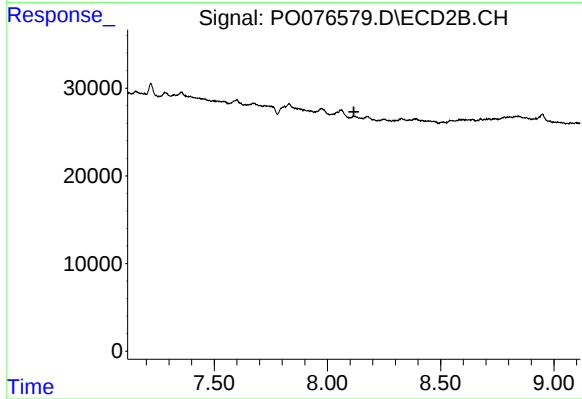
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#38 AR-1262-3

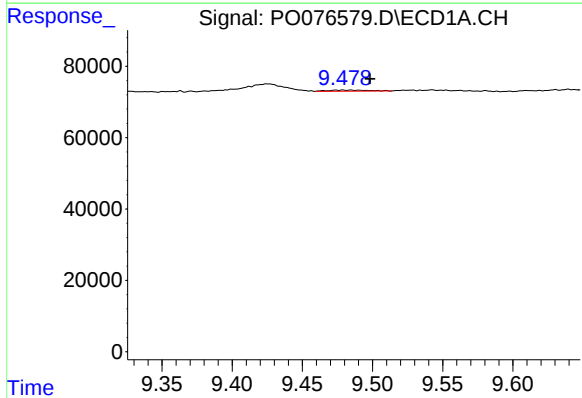
R.T.: 9.425 min
Delta R.T.: 0.016 min
Response: 42607
Conc: 7.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



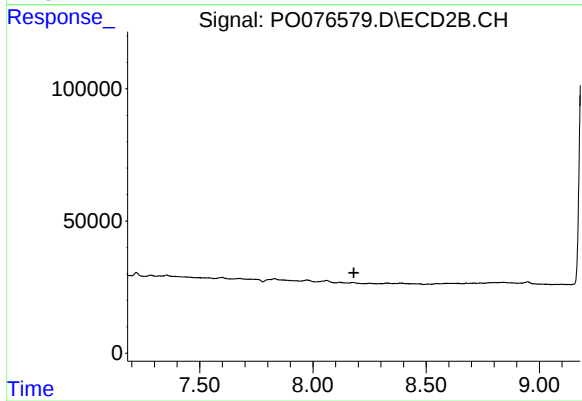
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



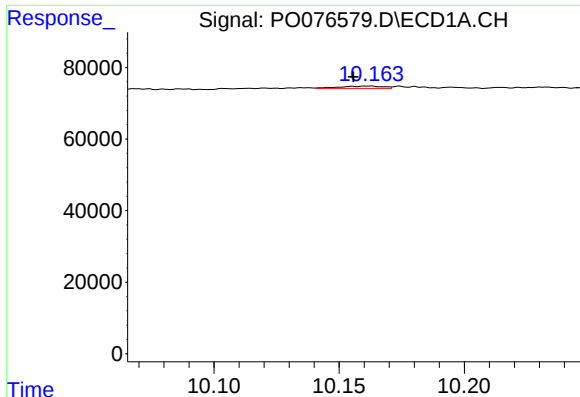
#39 AR-1262-4

R.T.: 9.479 min
Delta R.T.: -0.019 min
Response: 6366
Conc: 1.48 ng/ml



#39 AR-1262-4

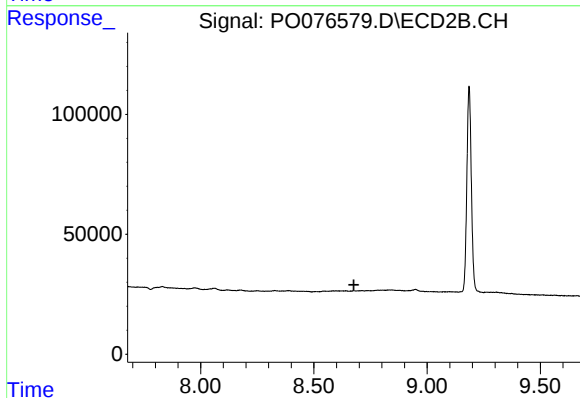
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#40 AR-1262-5

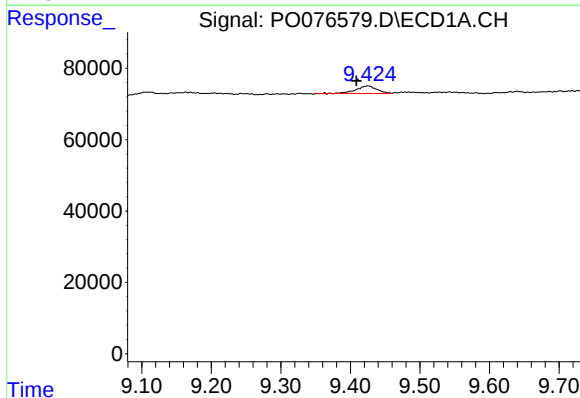
R.T.: 10.162 min
Delta R.T.: 0.006 min
Response: 7879
Conc: 2.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



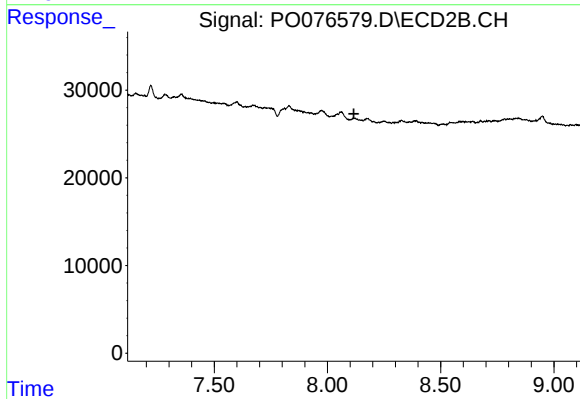
#40 AR-1262-5

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



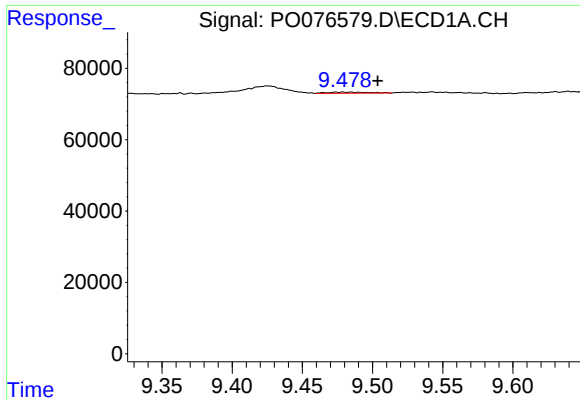
#41 AR-1268-1

R.T.: 9.425 min
Delta R.T.: 0.017 min
Response: 42607
Conc: 4.11 ng/ml



#41 AR-1268-1

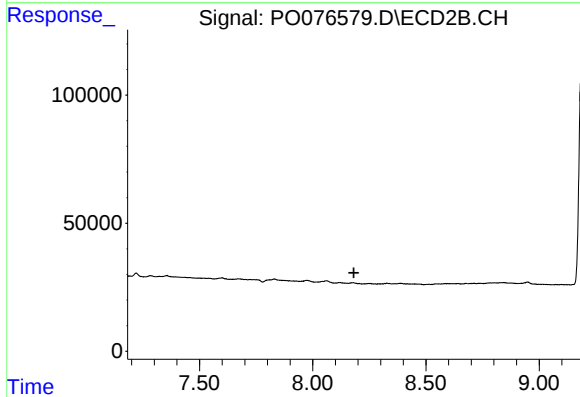
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

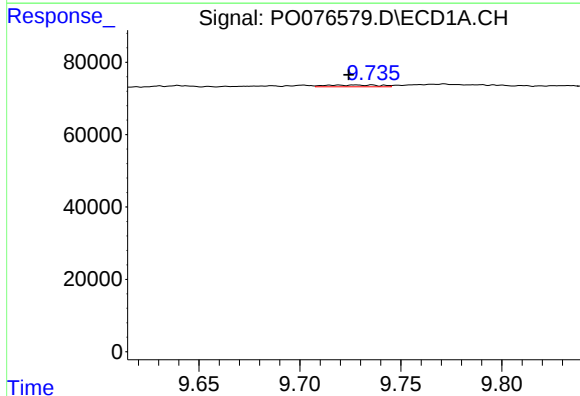
R.T.: 9.479 min
Delta R.T.: -0.025 min
Response: 6366
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



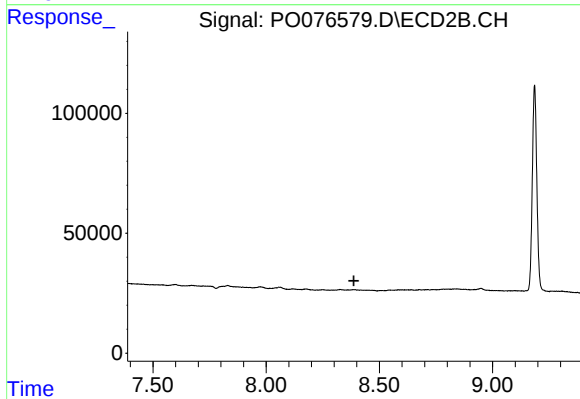
#42 AR-1268-2

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



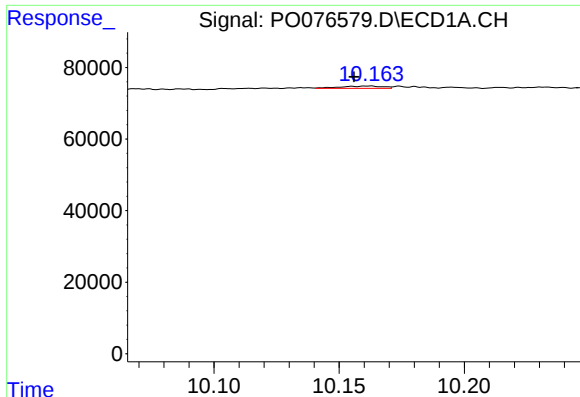
#43 AR-1268-3

R.T.: 9.719 min
Delta R.T.: -0.005 min
Response: 9242
Conc: 1.11 ng/ml



#43 AR-1268-3

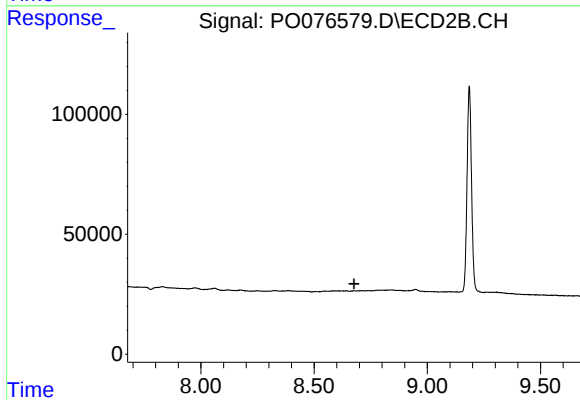
R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#44 AR-1268-4

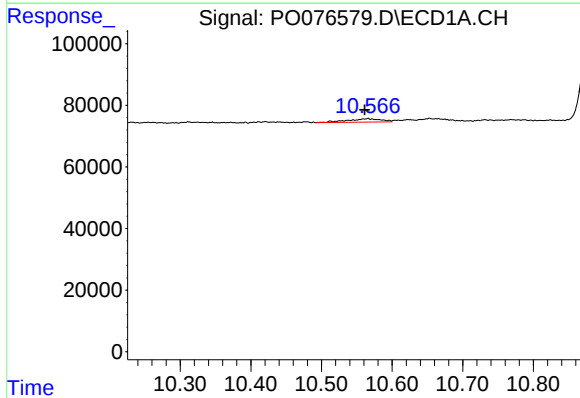
R.T.: 10.162 min
Delta R.T.: 0.006 min
Response: 7879
Conc: 2.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



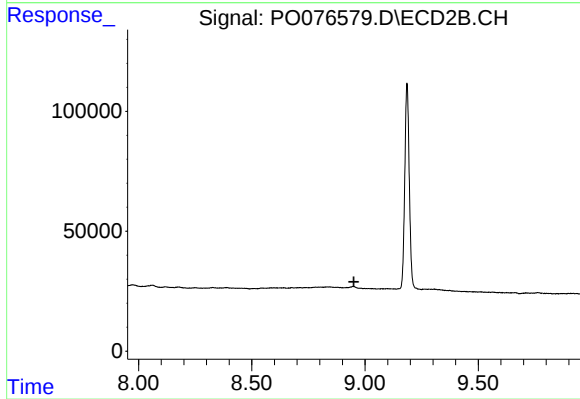
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.566 min
Delta R.T.: 0.004 min
Response: 35970
Conc: 1.36 ng/ml



#45 AR-1268-5

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