

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032721\
 Data File : P0076578.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2021 18:14
 Operator : DD\AJ
 Sample : M1831-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 23:53:48 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	1891959	1150079	21.603	20.966
2)	SA Decachlor...	10.892	9.185	1912119	1236018	29.374	26.230
Target Compounds							
7)	L1 AR-1016-5	6.731	5.663	13308	36803	6.833	26.727 #
8)	L2 AR-1221-1	5.167	0.000	91774	0	104.306	N.D. #
9)	L2 AR-1221-2	5.265	0.000	37181	0	54.903	N.D. #
10)	L2 AR-1221-3	5.337f	0.000	19422	0	8.976	N.D. #
11)	L3 AR-1232-1	5.337	0.000	19422	0	10.980	N.D. #
15)	L3 AR-1232-5	0.000	5.663	0	36803	N.D.	67.466 #
20)	L4 AR-1242-5	7.216	0.000	23470	0	13.437	N.D. #
23)	L5 AR-1248-3	6.731f	0.000	13308	0	4.645	N.D. #
24)	L5 AR-1248-4	7.178	5.663	81260	36803	26.024	18.930 #
25)	L5 AR-1248-5	7.216	0.000	23470	0	7.537	N.D. #
26)	L6 AR-1254-1	7.144	0.000	35265	0	10.617	N.D. #
27)	L6 AR-1254-2	7.369	0.000	157170	0	30.537	N.D. #
28)	L6 AR-1254-3	7.736f	0.000	9569	0	1.799	N.D. #
29)	L6 AR-1254-4	8.073f	0.000	42392	0	11.754	N.D. #
30)	L6 AR-1254-5	8.485	0.000	128579	0	32.802	N.D. #
31)	L7 AR-1260-1	0.000	6.761	0	21034	N.D.	8.207 #
32)	L7 AR-1260-2	8.187	6.969f	11925	20484	2.941	6.605 #
33)	L7 AR-1260-3	8.537	0.000	11425	0	3.782	N.D. #
34)	L7 AR-1260-4	8.753f	0.000	41075	0	11.787	N.D. #
35)	L7 AR-1260-5	9.087	0.000	2611	0	0.386	N.D. #
36)	L8 AR-1262-1	8.537	0.000	11425	0	2.208	N.D. #
37)	L8 AR-1262-2	9.112	0.000	10064	0	1.168	N.D. #
38)	L8 AR-1262-3	9.435f	0.000	8034	0	1.417	N.D. #
39)	L8 AR-1262-4	9.490	0.000	4702	0	1.092	N.D. #
40)	L8 AR-1262-5	10.171f	0.000	5485	0	1.888	N.D. #
41)	L9 AR-1268-1	9.435f	0.000	8034	0	0.774	N.D. #
42)	L9 AR-1268-2	9.490	0.000	4702	0	0.505	N.D. #
43)	L9 AR-1268-3	9.734	0.000	3749	0	0.451	N.D. #
44)	L9 AR-1268-4	10.171f	0.000	5485	0	1.688	N.D. #
45)	L9 AR-1268-5	10.579f	0.000	34052	0	1.287	N.D. #

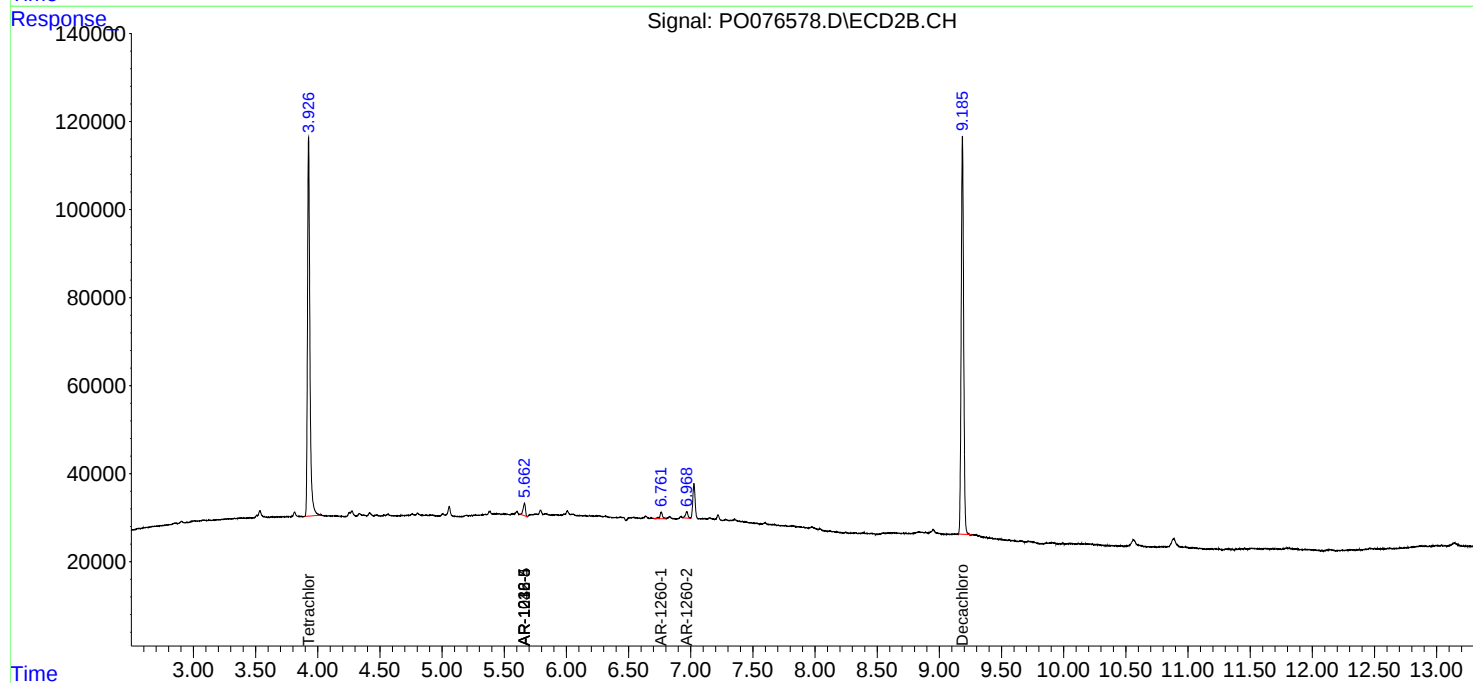
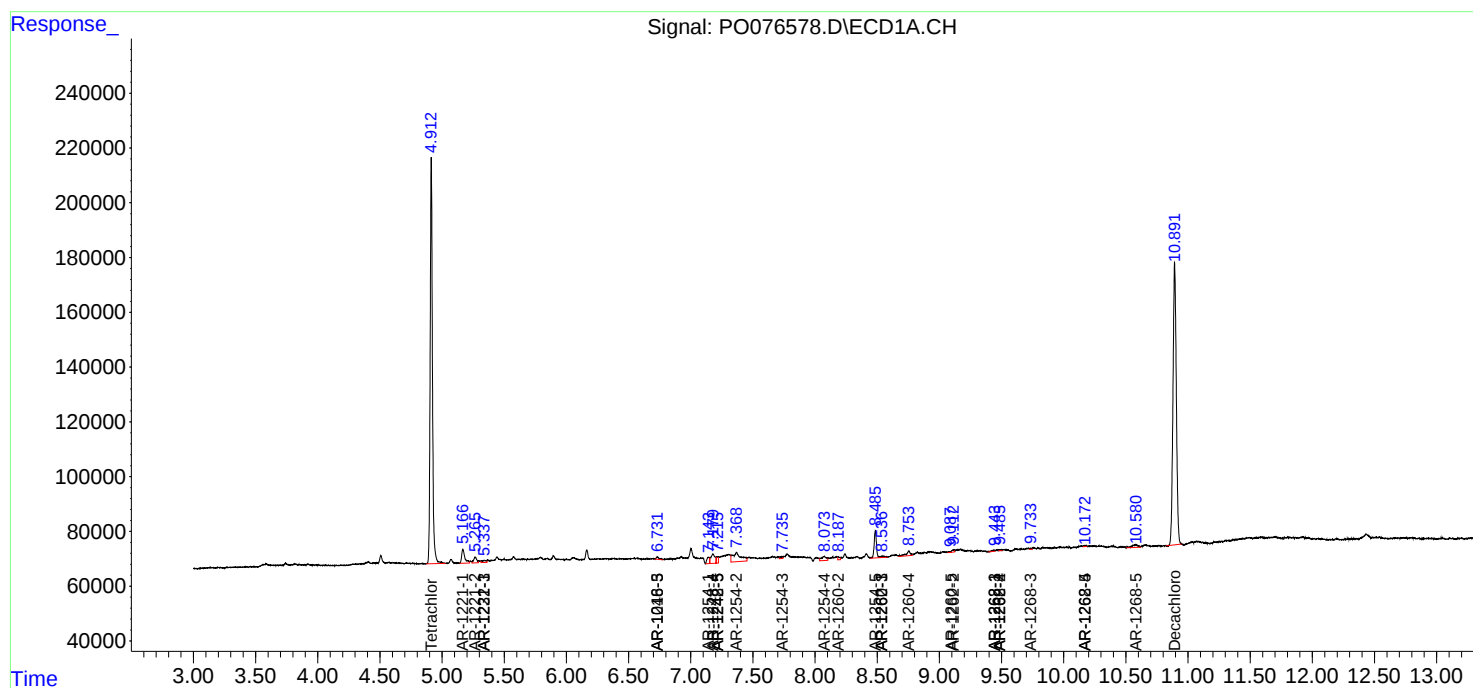
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

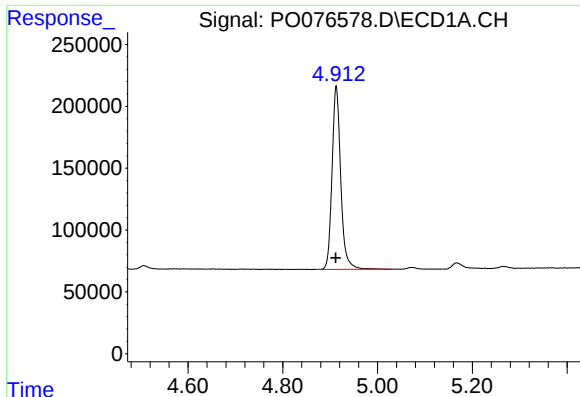
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032721\
Data File : P0076578.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2021 18:14
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

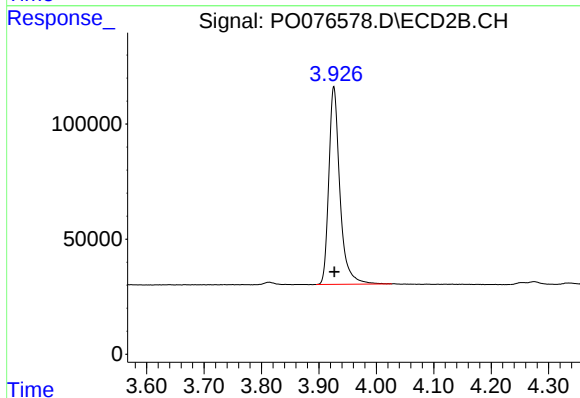




#1 Tetrachloro-m-xylene

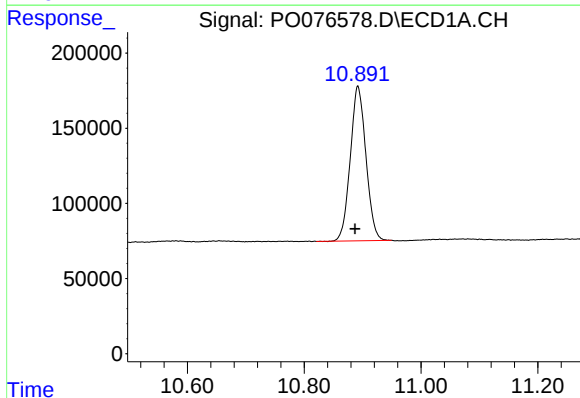
R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 1891959
Conc: 21.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



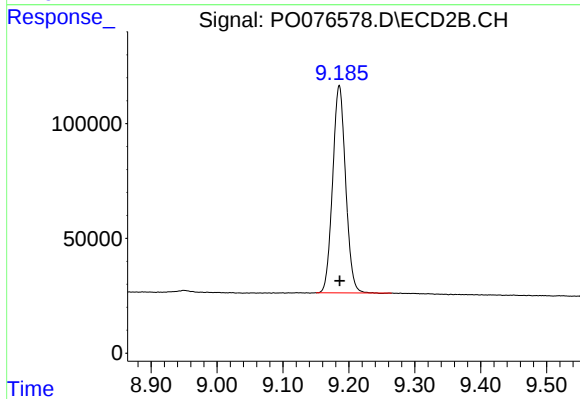
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.001 min
Response: 1150079
Conc: 20.97 ng/ml



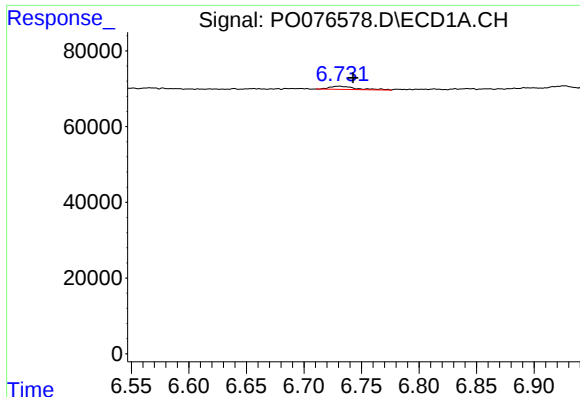
#2 Decachlorobiphenyl

R.T.: 10.892 min
Delta R.T.: 0.005 min
Response: 1912119
Conc: 29.37 ng/ml



#2 Decachlorobiphenyl

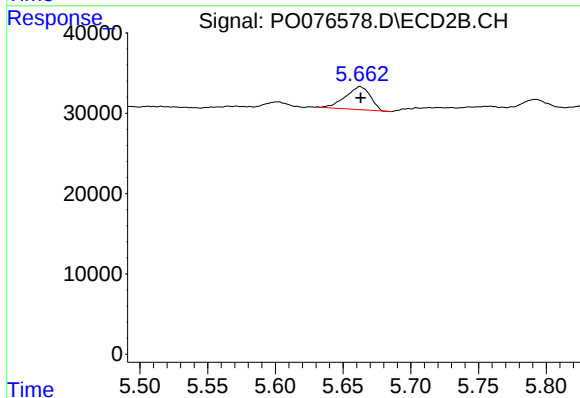
R.T.: 9.185 min
Delta R.T.: 0.000 min
Response: 1236018
Conc: 26.23 ng/ml



#7 AR-1016-5

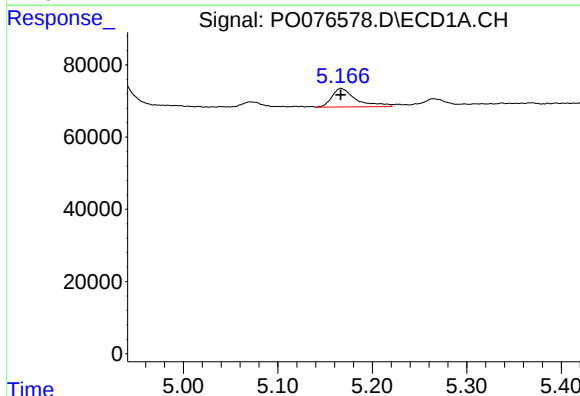
R.T.: 6.731 min
Delta R.T.: -0.012 min
Response: 13308
Conc: 6.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



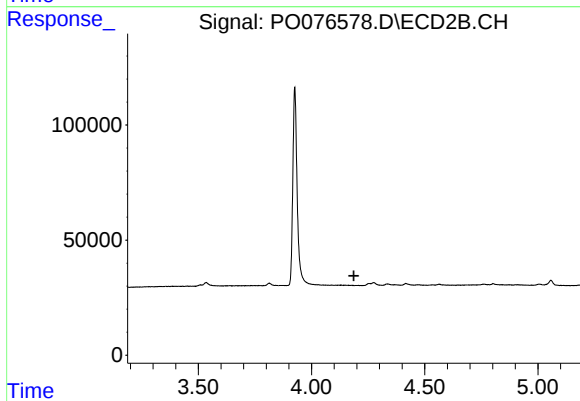
#7 AR-1016-5

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 36803
Conc: 26.73 ng/ml



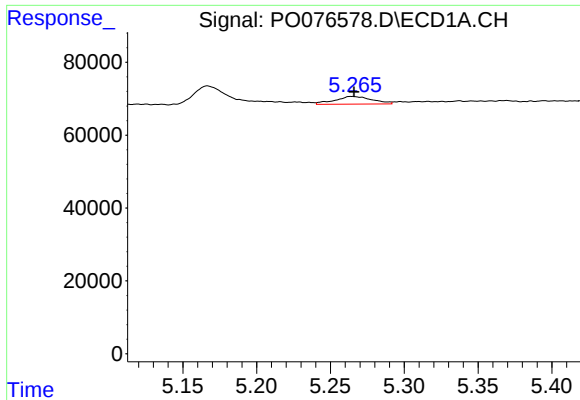
#8 AR-1221-1

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 91774
Conc: 104.31 ng/ml



#8 AR-1221-1

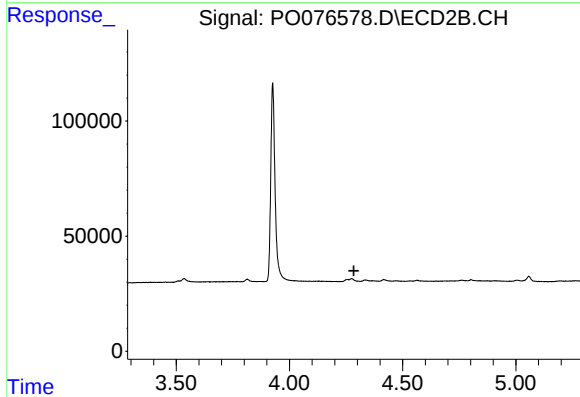
R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



#9 AR-1221-2

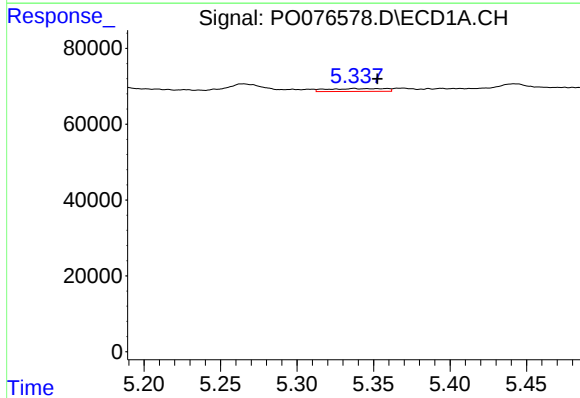
R.T.: 5.265 min
Delta R.T.: -0.001 min
Response: 37181
Conc: 54.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



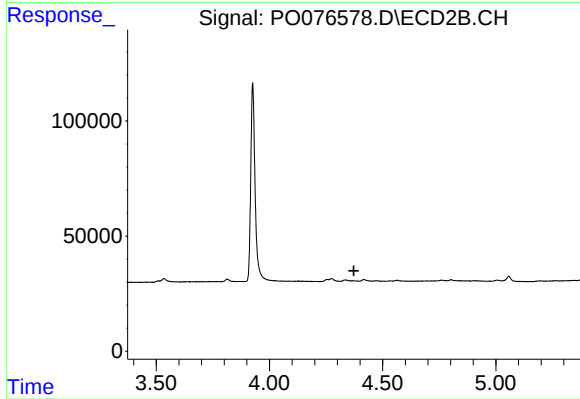
#9 AR-1221-2

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



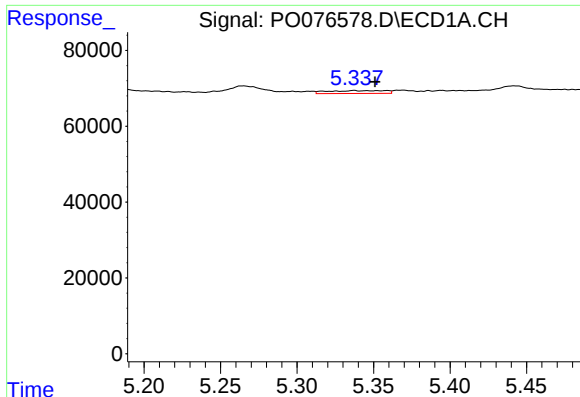
#10 AR-1221-3

R.T.: 5.337 min
Delta R.T.: -0.015 min
Response: 19422
Conc: 8.98 ng/ml



#10 AR-1221-3

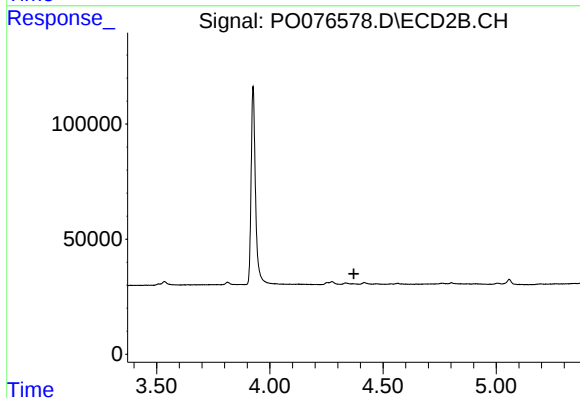
R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



#11 AR-1232-1

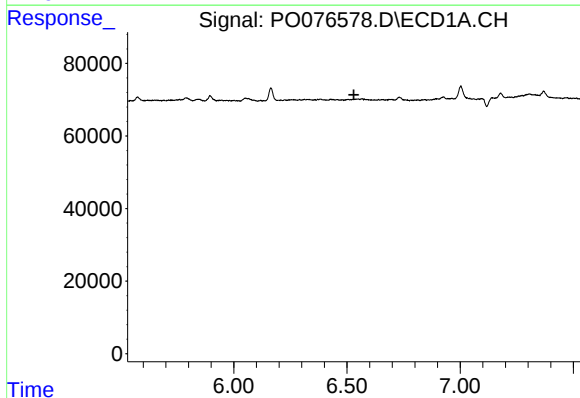
R.T.: 5.337 min
Delta R.T.: -0.014 min
Response: 19422
Conc: 10.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



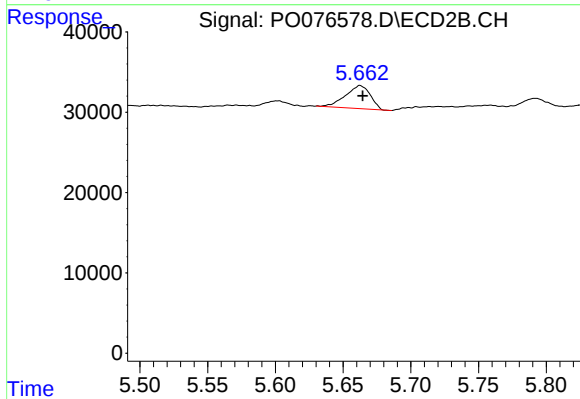
#11 AR-1232-1

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



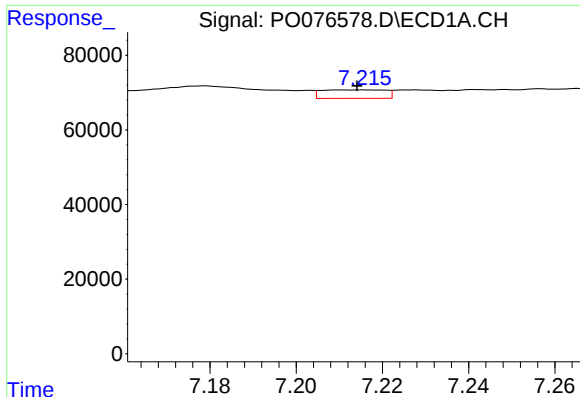
#15 AR-1232-5

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



#15 AR-1232-5

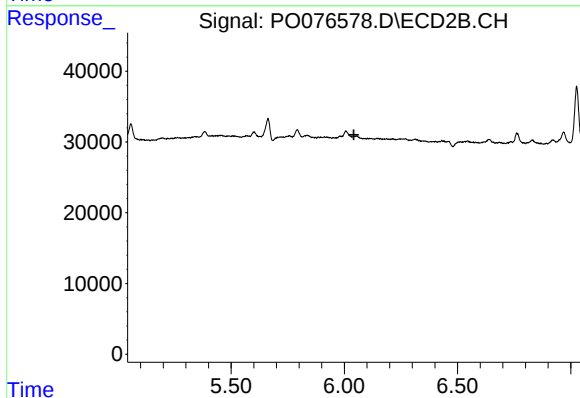
R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 36803
Conc: 67.47 ng/ml



#20 AR-1242-5

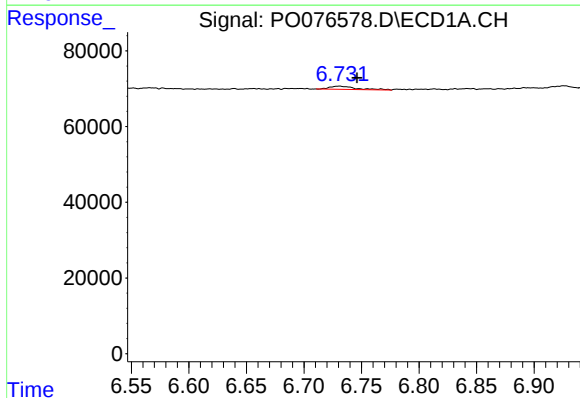
R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 23470
Conc: 13.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



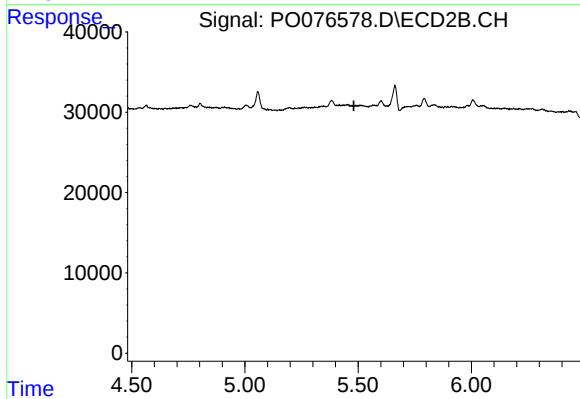
#20 AR-1242-5

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



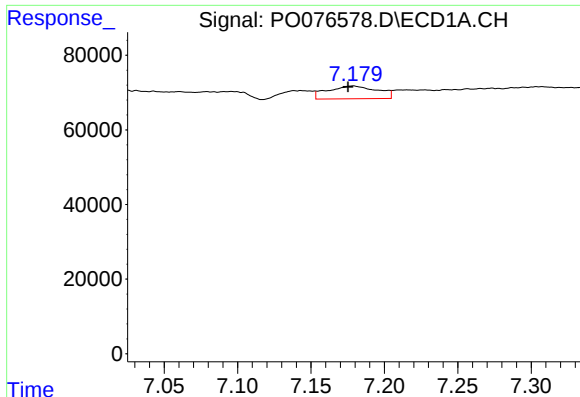
#23 AR-1248-3

R.T.: 6.731 min
Delta R.T.: -0.015 min
Response: 13308
Conc: 4.65 ng/ml



#23 AR-1248-3

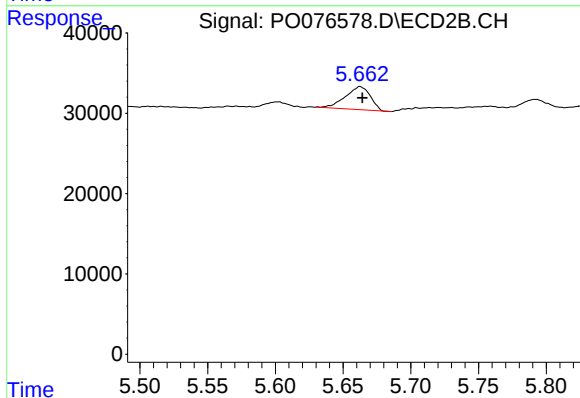
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#24 AR-1248-4

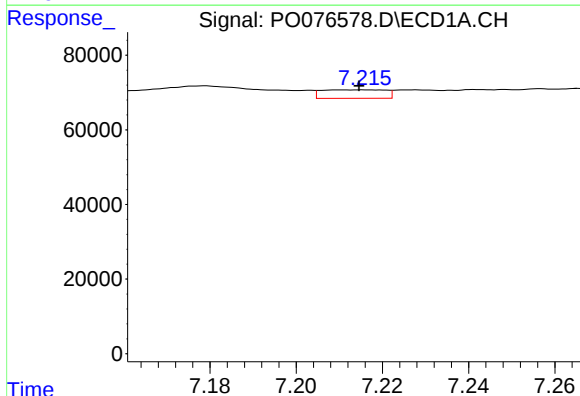
R.T.: 7.178 min
Delta R.T.: 0.003 min
Response: 81260
Conc: 26.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



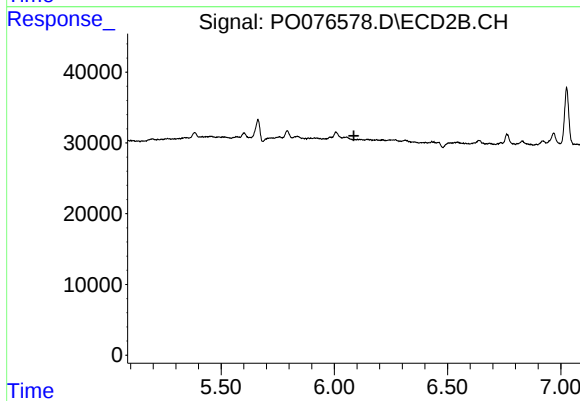
#24 AR-1248-4

R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 36803
Conc: 18.93 ng/ml



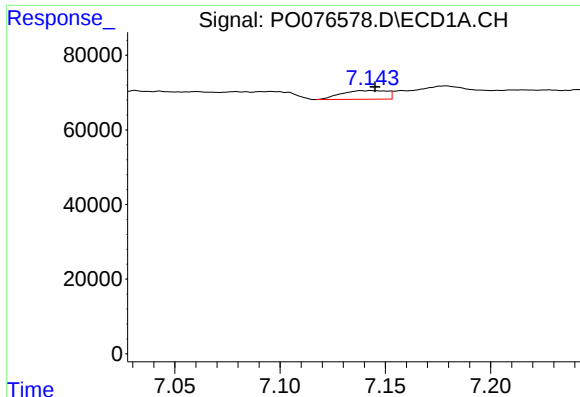
#25 AR-1248-5

R.T.: 7.216 min
Delta R.T.: 0.001 min
Response: 23470
Conc: 7.54 ng/ml



#25 AR-1248-5

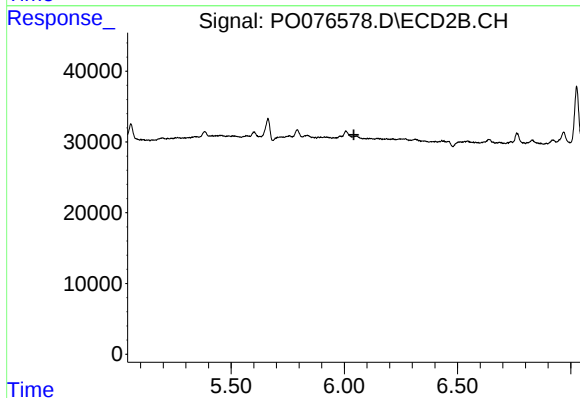
R.T.: 0.000 min
Exp R.T.: 6.086 min
Response: 0
Conc: N.D.



#26 AR-1254-1

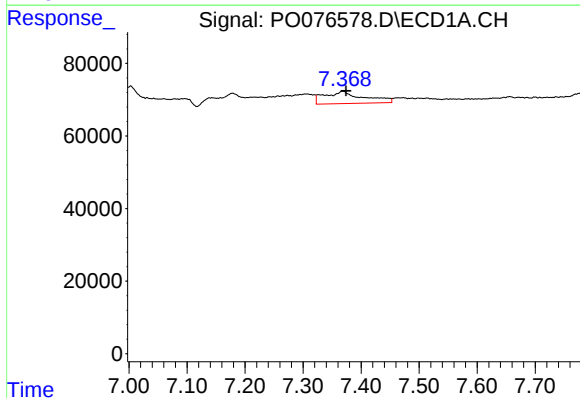
R.T.: 7.144 min
Delta R.T.: -0.001 min
Response: 35265
Conc: 10.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



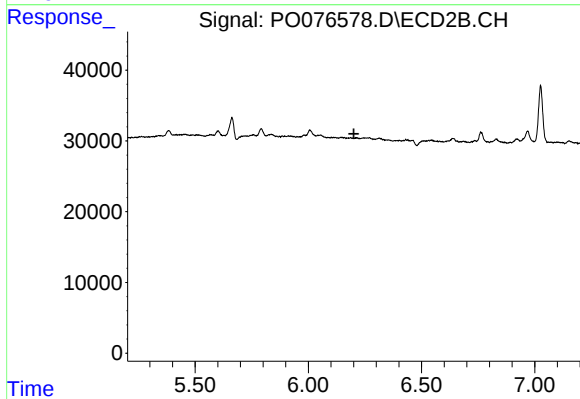
#26 AR-1254-1

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



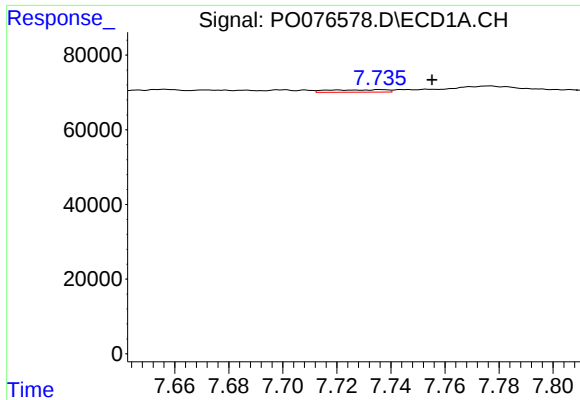
#27 AR-1254-2

R.T.: 7.369 min
Delta R.T.: -0.006 min
Response: 157170
Conc: 30.54 ng/ml



#27 AR-1254-2

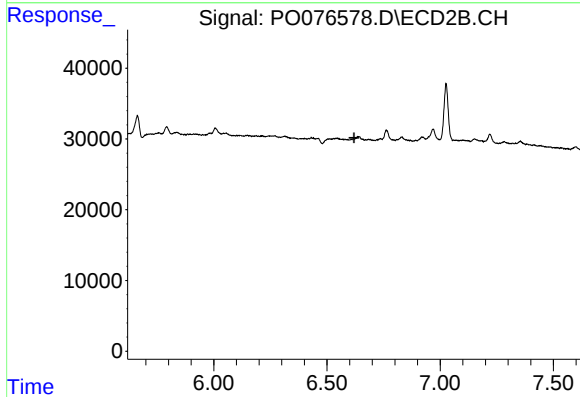
R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



#28 AR-1254-3

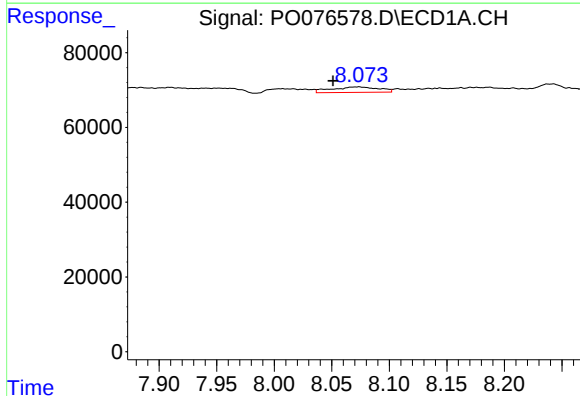
R.T.: 7.736 min
Delta R.T.: -0.019 min
Response: 9569
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



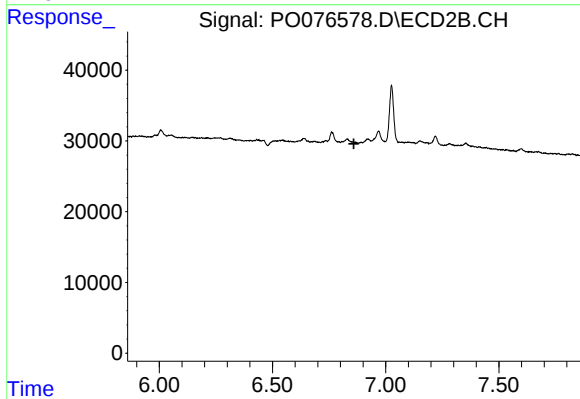
#28 AR-1254-3

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



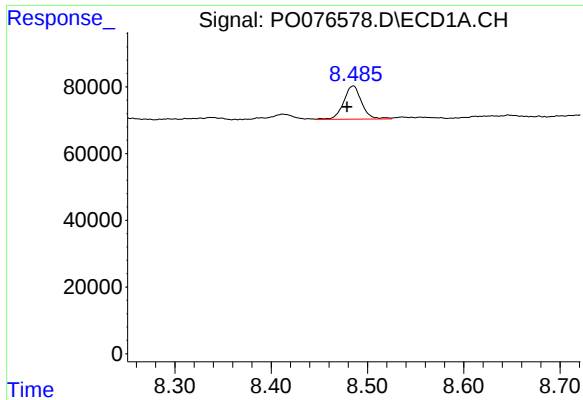
#29 AR-1254-4

R.T.: 8.073 min
Delta R.T.: 0.022 min
Response: 42392
Conc: 11.75 ng/ml



#29 AR-1254-4

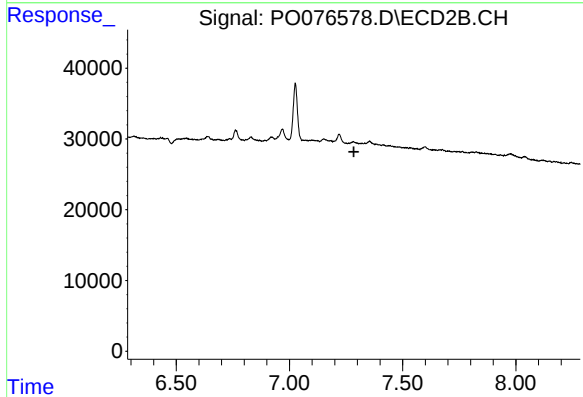
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#30 AR-1254-5

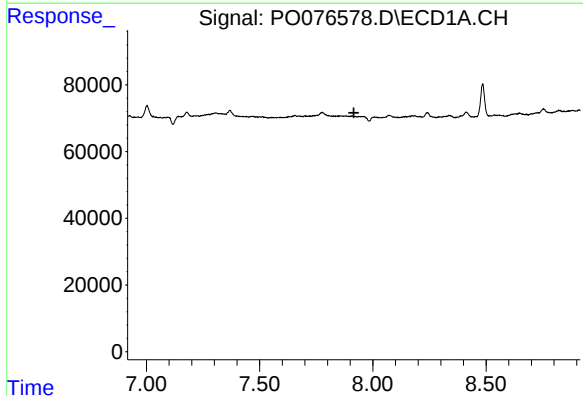
R.T.: 8.485 min
Delta R.T.: 0.006 min
Response: 128579
Conc: 32.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



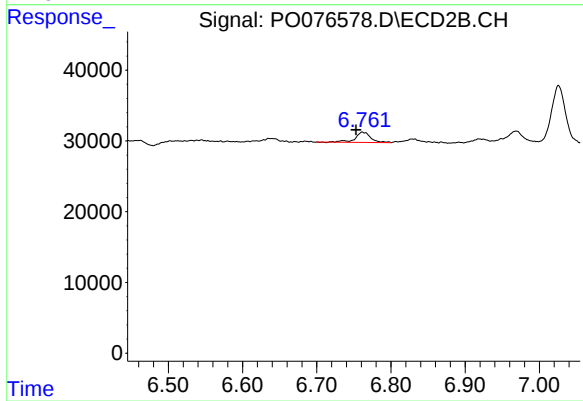
#30 AR-1254-5

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



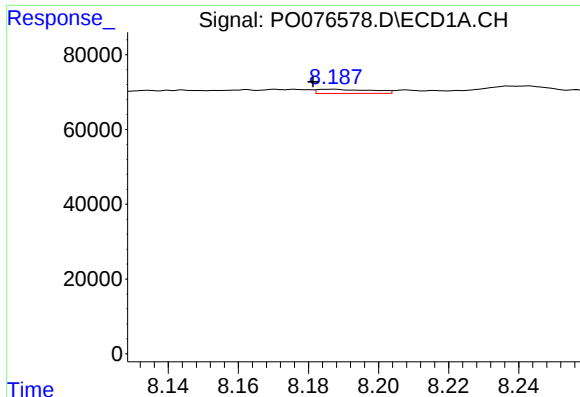
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.916 min
Response: 0
Conc: N.D.



#31 AR-1260-1

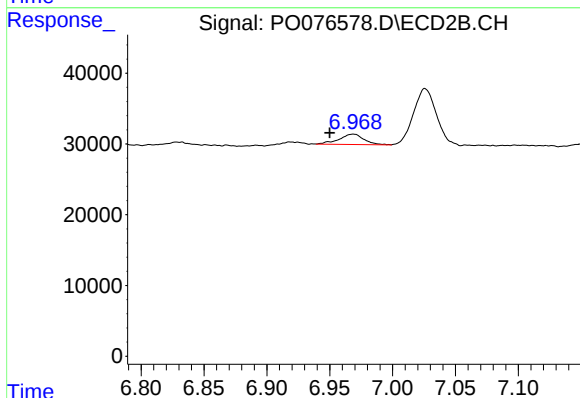
R.T.: 6.761 min
Delta R.T.: 0.009 min
Response: 21034
Conc: 8.21 ng/ml



#32 AR-1260-2

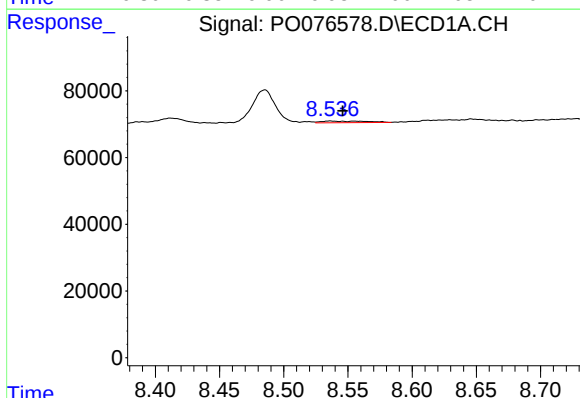
R.T.: 8.187 min
Delta R.T.: 0.005 min
Response: 11925
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



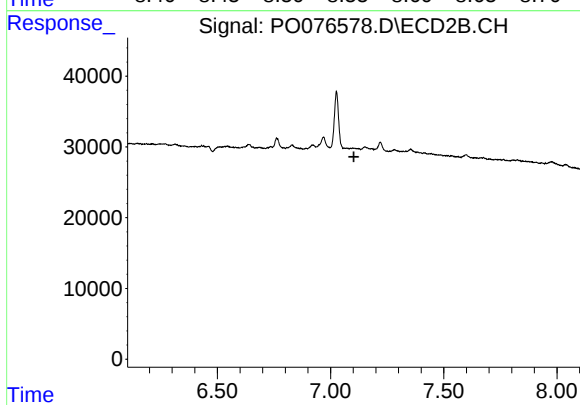
#32 AR-1260-2

R.T.: 6.969 min
Delta R.T.: 0.019 min
Response: 20484
Conc: 6.60 ng/ml



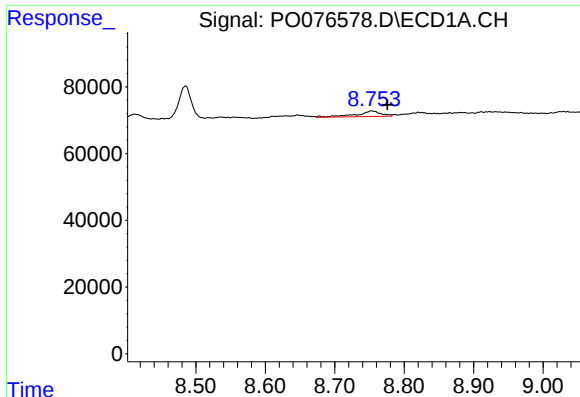
#33 AR-1260-3

R.T.: 8.537 min
Delta R.T.: -0.009 min
Response: 11425
Conc: 3.78 ng/ml



#33 AR-1260-3

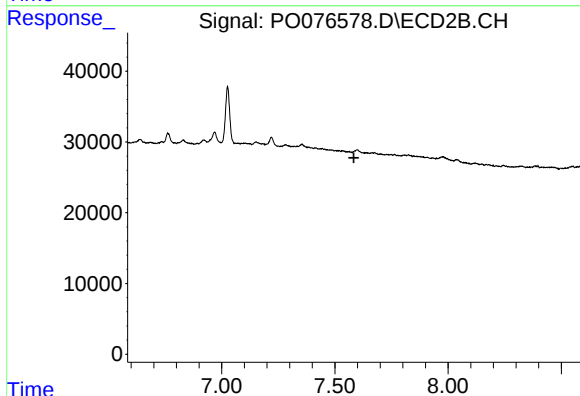
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#34 AR-1260-4

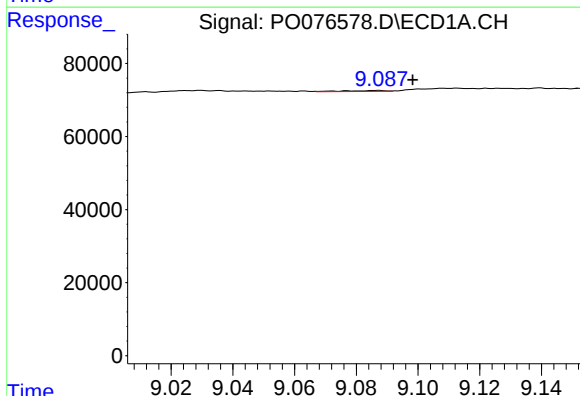
R.T.: 8.753 min
Delta R.T.: -0.023 min
Response: 41075
Conc: 11.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



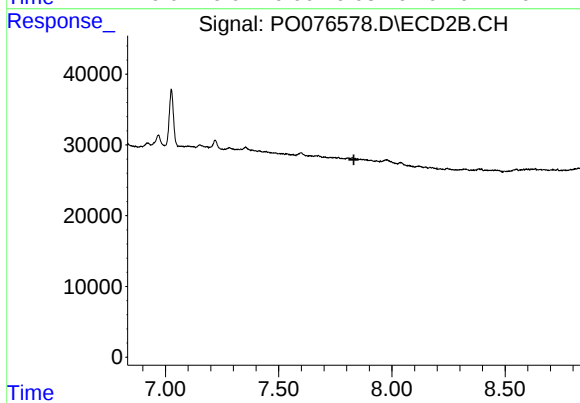
#34 AR-1260-4

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



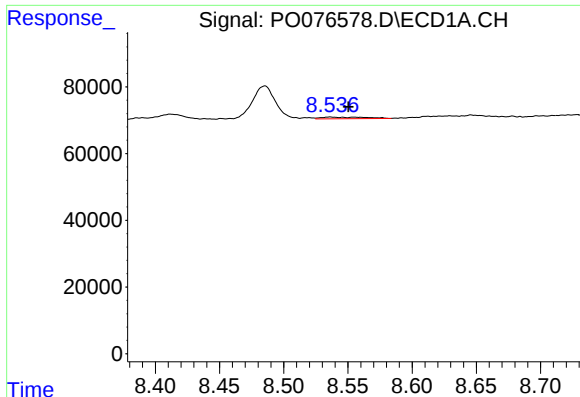
#35 AR-1260-5

R.T.: 9.087 min
Delta R.T.: -0.011 min
Response: 2611
Conc: 0.39 ng/ml



#35 AR-1260-5

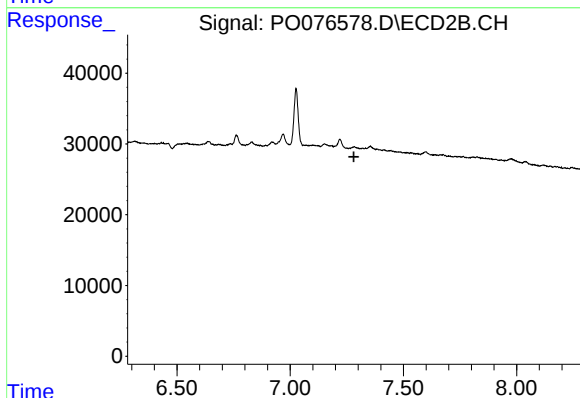
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#36 AR-1262-1

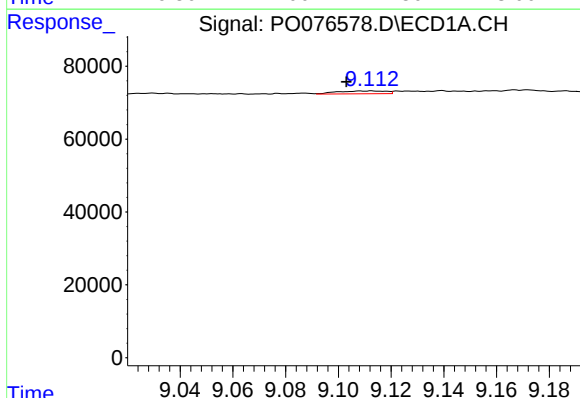
R.T.: 8.537 min
Delta R.T.: -0.014 min
Response: 11425
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



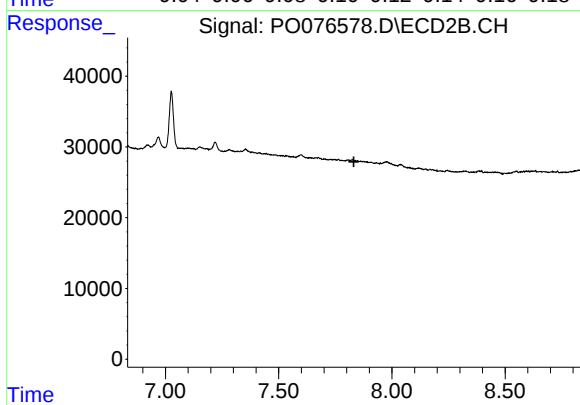
#36 AR-1262-1

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



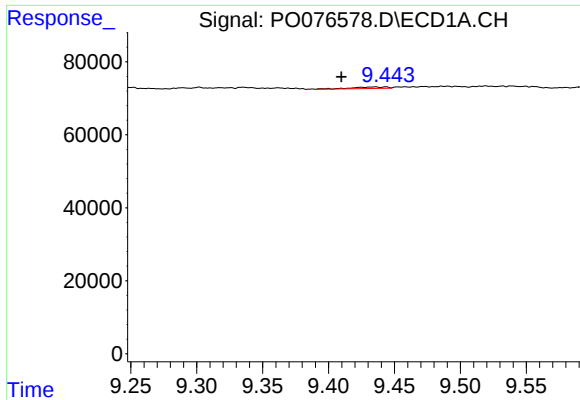
#37 AR-1262-2

R.T.: 9.112 min
Delta R.T.: 0.009 min
Response: 10064
Conc: 1.17 ng/ml



#37 AR-1262-2

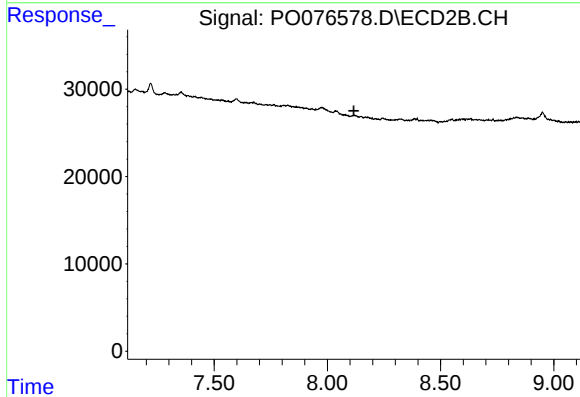
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#38 AR-1262-3

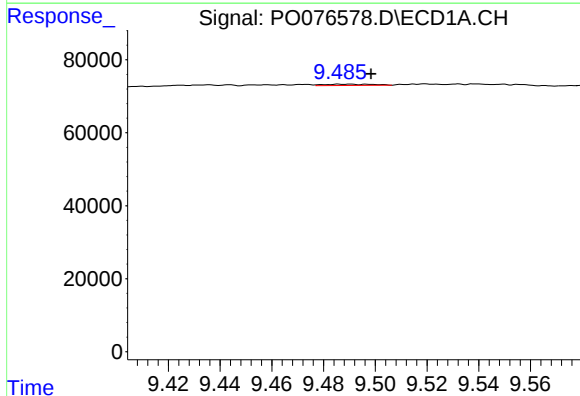
R.T.: 9.435 min
Delta R.T.: 0.026 min
Response: 8034
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



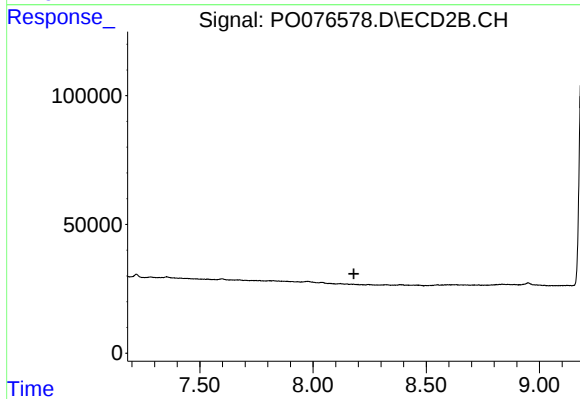
#38 AR-1262-3

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



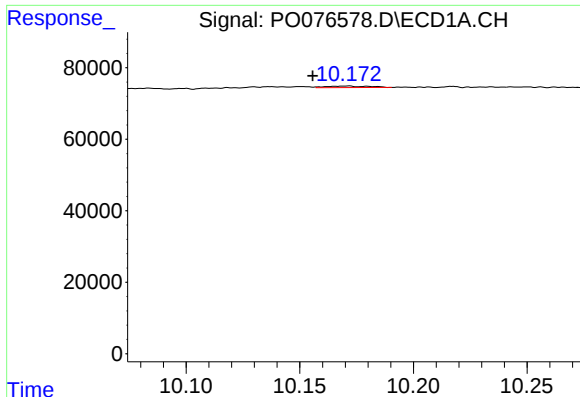
#39 AR-1262-4

R.T.: 9.490 min
Delta R.T.: -0.008 min
Response: 4702
Conc: 1.09 ng/ml



#39 AR-1262-4

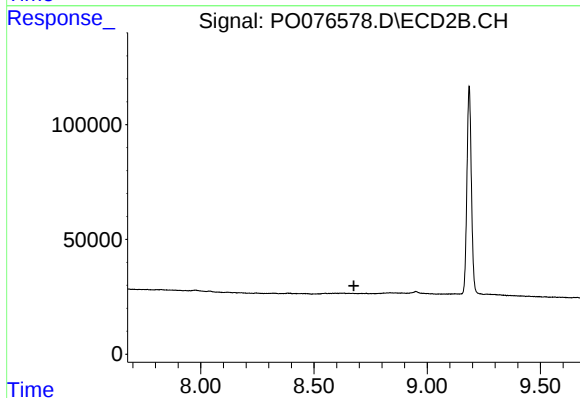
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#40 AR-1262-5

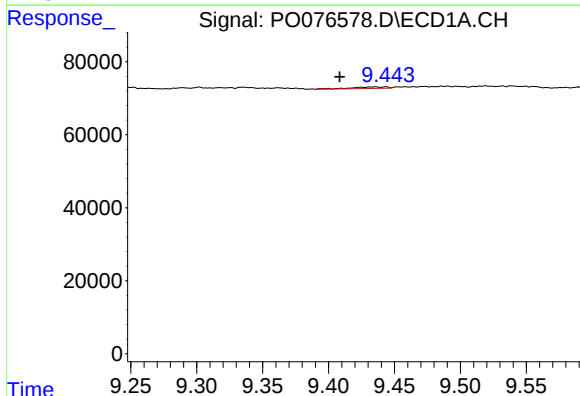
R.T.: 10.171 min
Delta R.T.: 0.016 min
Response: 5485
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



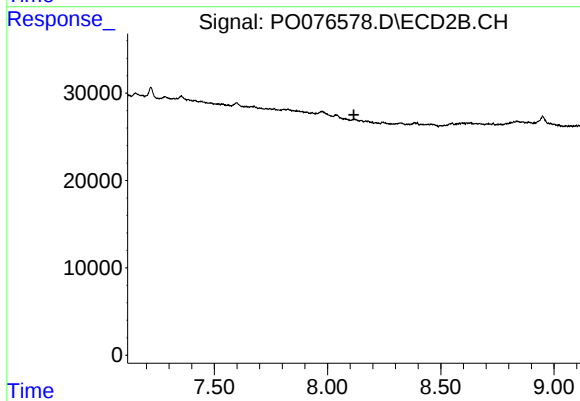
#40 AR-1262-5

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



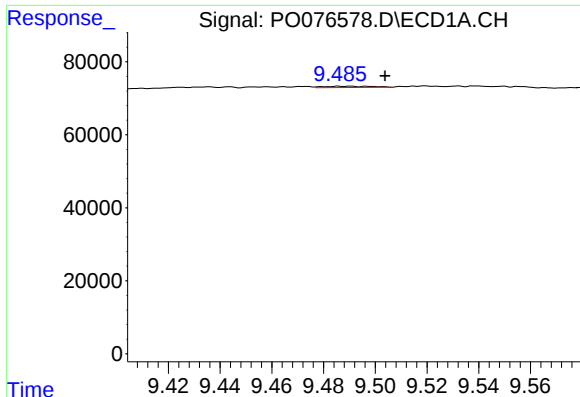
#41 AR-1268-1

R.T.: 9.435 min
Delta R.T.: 0.027 min
Response: 8034
Conc: 0.77 ng/ml



#41 AR-1268-1

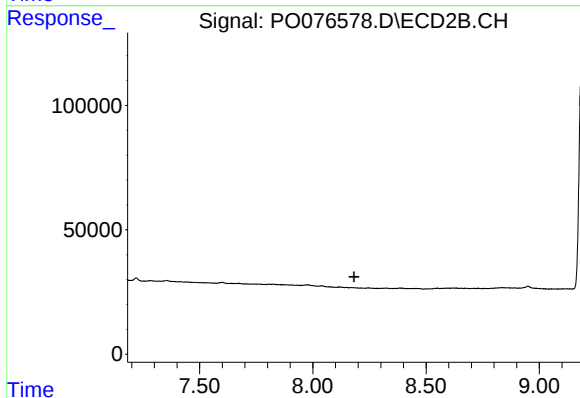
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

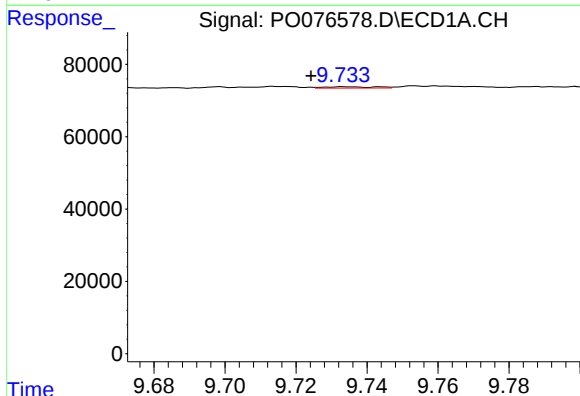
R.T.: 9.490 min
Delta R.T.: -0.014 min
Response: 4702
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



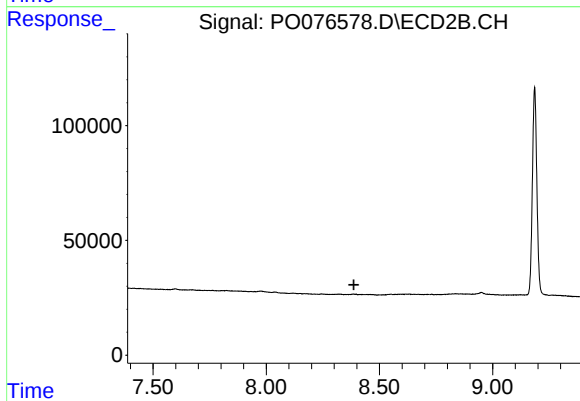
#42 AR-1268-2

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



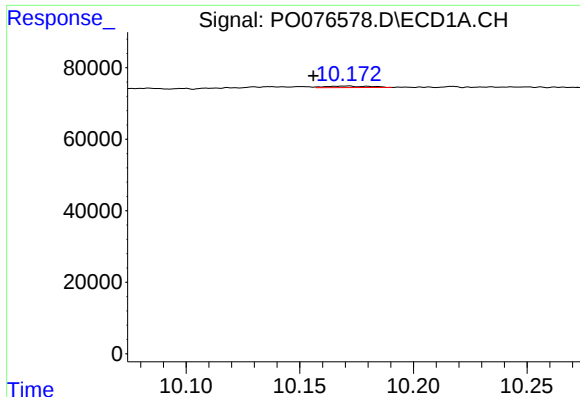
#43 AR-1268-3

R.T.: 9.734 min
Delta R.T.: 0.010 min
Response: 3749
Conc: 0.45 ng/ml



#43 AR-1268-3

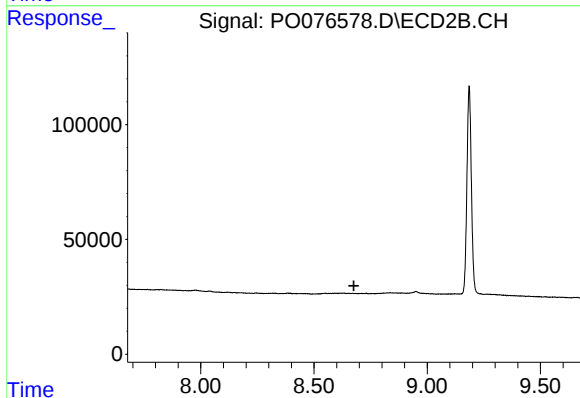
R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#44 AR-1268-4

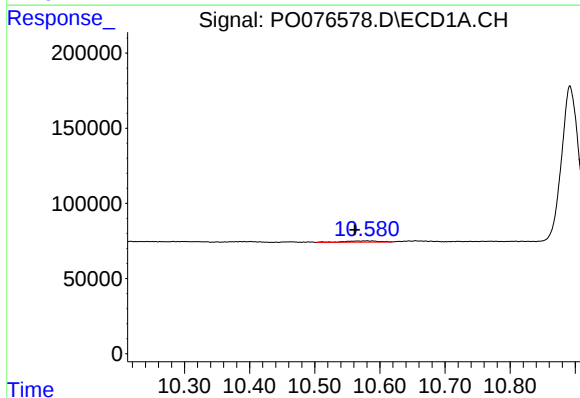
R.T.: 10.171 min
Delta R.T.: 0.015 min
Response: 5485
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



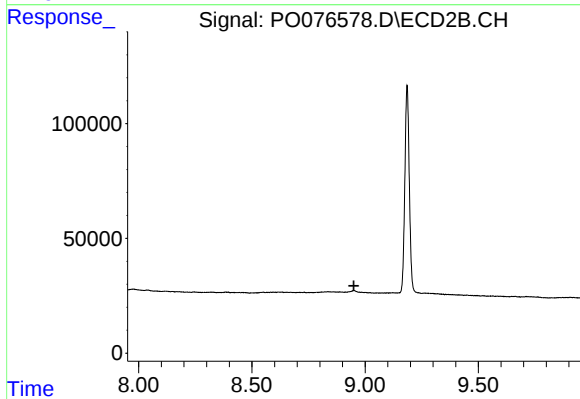
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.579 min
Delta R.T.: 0.017 min
Response: 34052
Conc: 1.29 ng/ml



#45 AR-1268-5

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