

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032721\
 Data File : P0076575.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2021 17:22
 Operator : DD\AJ
 Sample : M1831-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 23:52:09 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	1813189	1091001	20.703	19.889
2)	SA Decachlor...	10.895	9.187	1900657	1167219	29.198	24.770
Target Compounds							
7)	L1 AR-1016-5	6.730	5.665	11576	32981	5.944	23.951 #
8)	L2 AR-1221-1	5.167	0.000	80591	0	91.596	N.D. #
9)	L2 AR-1221-2	5.267	0.000	22992	0	33.951	N.D. #
10)	L2 AR-1221-3	5.370f	0.000	6084	0	2.812	N.D. #
11)	L3 AR-1232-1	5.370f	0.000	6084	0	3.439	N.D. #
12)	L3 AR-1232-2	5.939	0.000	5374	0	6.059	N.D. #
15)	L3 AR-1232-5	6.545	5.665	7621	32981	13.825	60.459 #
22)	L5 AR-1248-2	6.545f	0.000	7621	0	3.122	N.D. #
23)	L5 AR-1248-3	6.730f	0.000	11576	0	4.041	N.D. #
24)	L5 AR-1248-4	7.179	5.665	35527	32981	11.378	16.964 #
26)	L6 AR-1254-1	7.143	0.000	8214	0	2.473	N.D. #
27)	L6 AR-1254-2	7.370	0.000	35682	0	6.933	N.D. #
28)	L6 AR-1254-3	7.783f	0.000	10671	0	2.006	N.D. #
29)	L6 AR-1254-4	8.078f	0.000	15241	0	4.226	N.D. #
30)	L6 AR-1254-5	8.489	0.000	900015	0	229.607	N.D. #
31)	L7 AR-1260-1	7.893f	6.763	7489	21951	2.179	8.565 #
32)	L7 AR-1260-2	8.181	6.969f	31033	34187	7.654	11.024 #
34)	L7 AR-1260-4	8.795f	0.000	28406	0	8.151	N.D. #
35)	L7 AR-1260-5	9.075f	0.000	2239	0	0.331	N.D. #
37)	L8 AR-1262-2	9.126f	0.000	15887	0	1.844	N.D. #
38)	L8 AR-1262-3	9.428f	0.000	34475	0	6.081	N.D. #
39)	L8 AR-1262-4	9.482f	0.000	5188	0	1.205	N.D. #
40)	L8 AR-1262-5	10.134f	0.000	1950	0	0.671	N.D. #
41)	L9 AR-1268-1	9.428f	0.000	34475	0	3.323	N.D. #
42)	L9 AR-1268-2	9.482f	0.000	5188	0	0.558	N.D. #
43)	L9 AR-1268-3	9.721	0.000	7712	0	0.928	N.D. #
44)	L9 AR-1268-4	10.134f	0.000	1950	0	0.600	N.D. #
45)	L9 AR-1268-5	10.570	0.000	34087	0	1.288	N.D. #

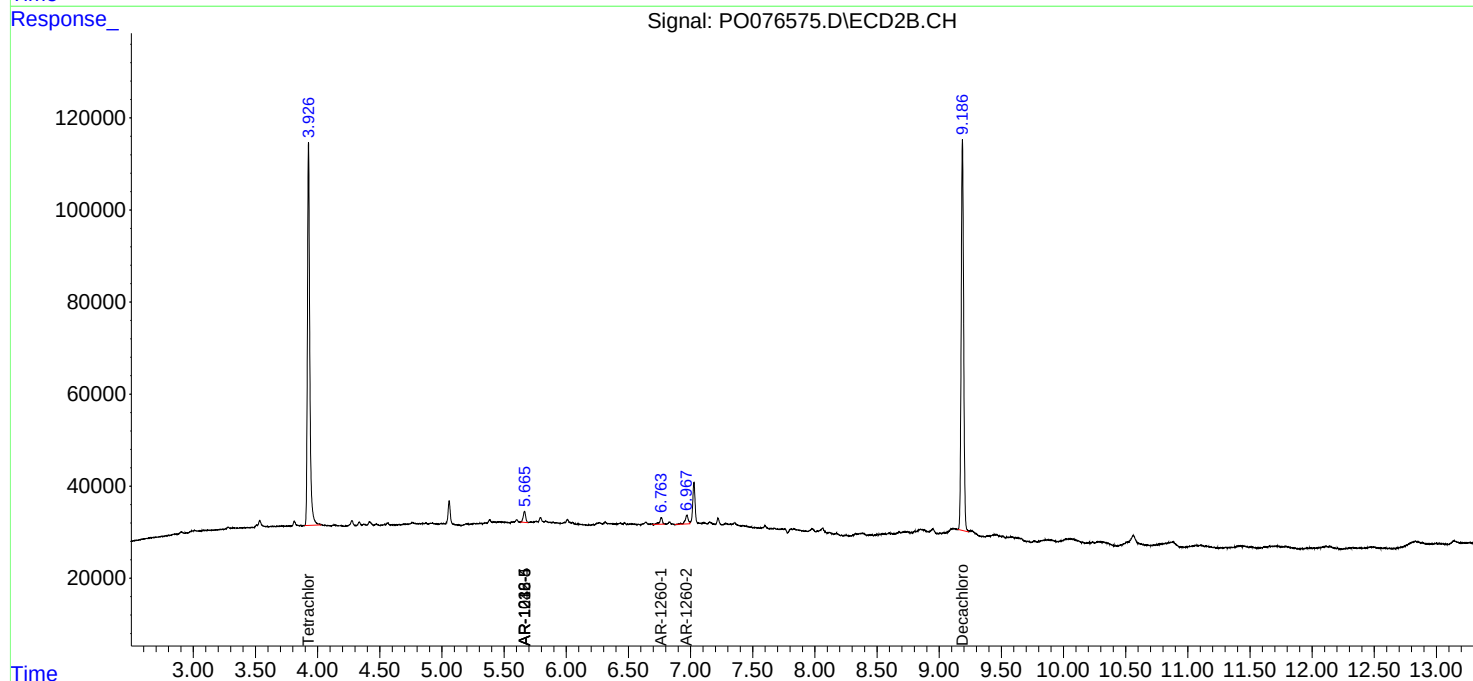
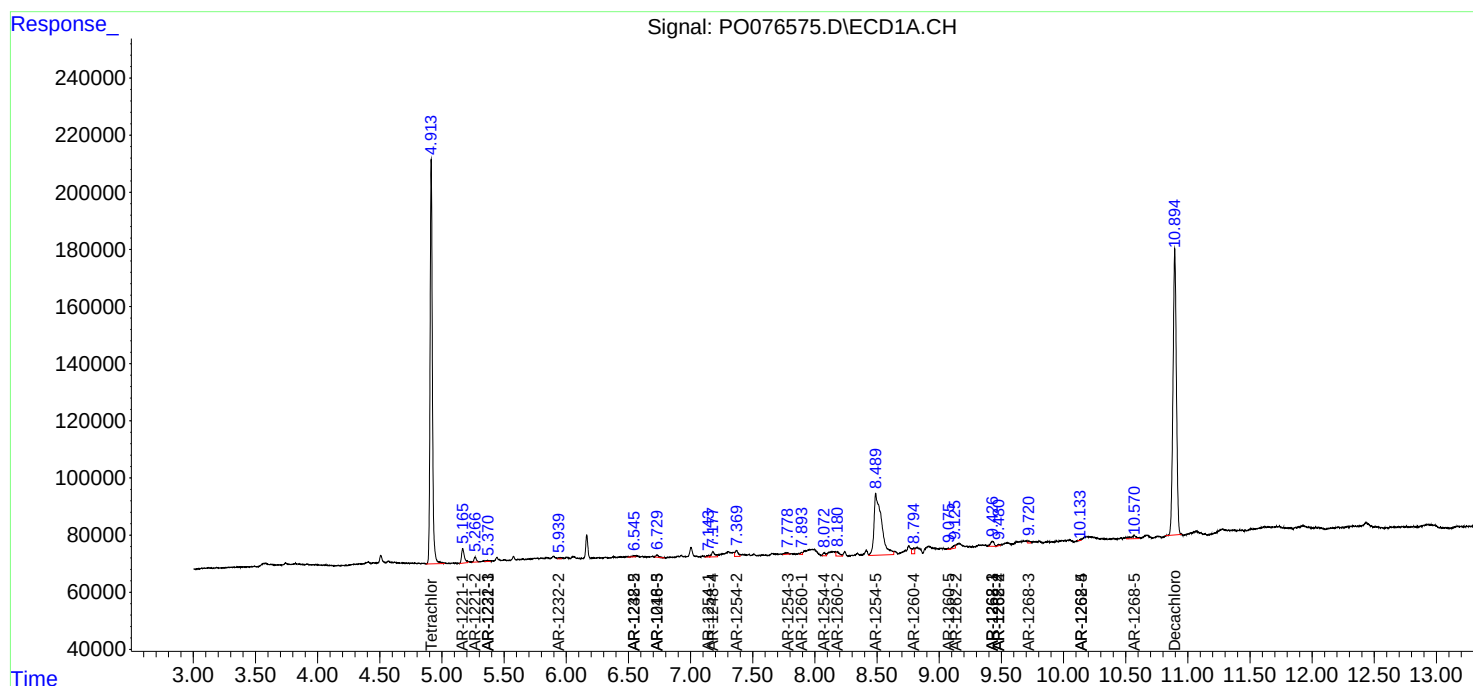
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

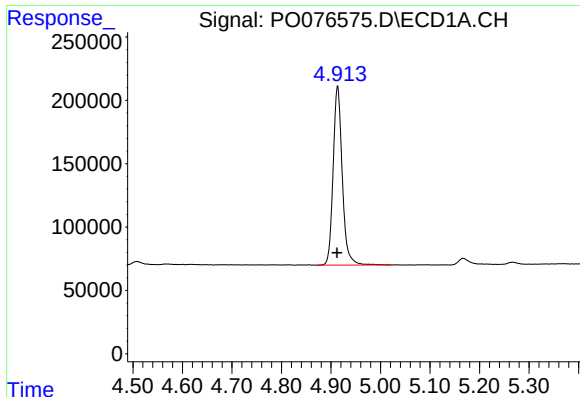
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032721\
Data File : PO076575.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2021 17:22
Operator : DD\AJ
Sample : M1831-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 23:52:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032421.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

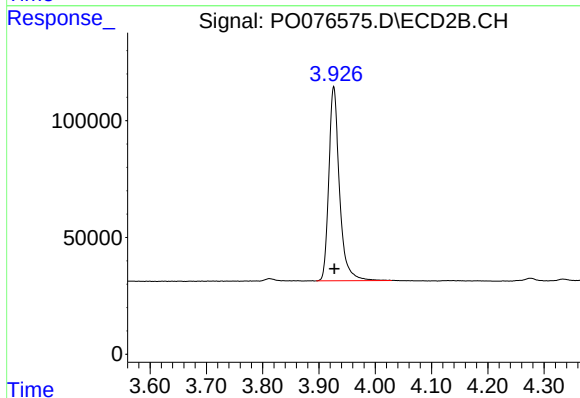




#1 Tetrachloro-m-xylene

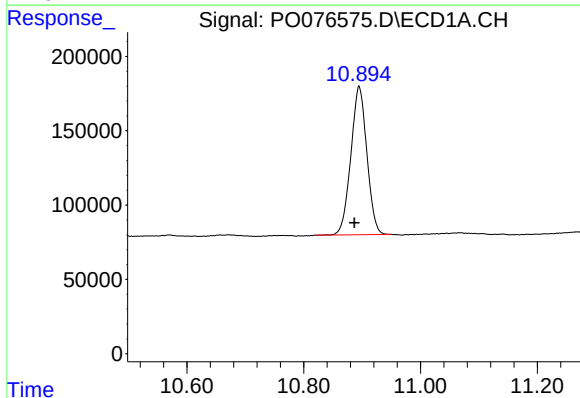
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 1813189
Conc: 20.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



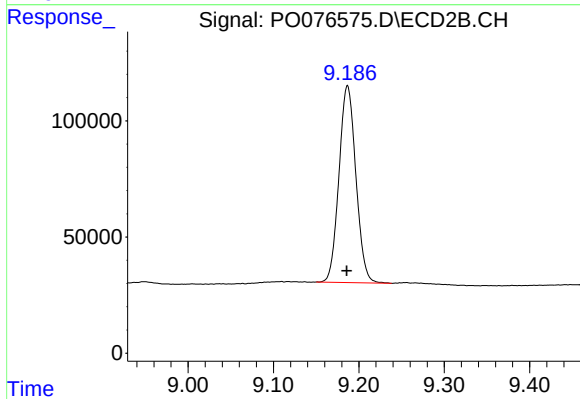
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 1091001
Conc: 19.89 ng/ml



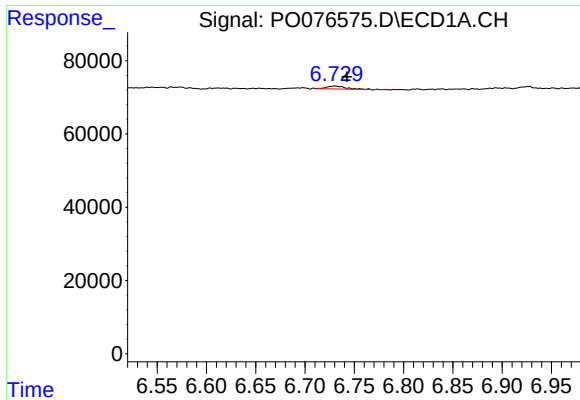
#2 Decachlorobiphenyl

R.T.: 10.895 min
Delta R.T.: 0.008 min
Response: 1900657
Conc: 29.20 ng/ml



#2 Decachlorobiphenyl

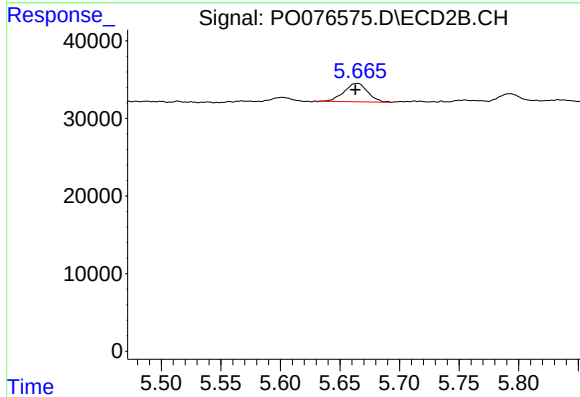
R.T.: 9.187 min
Delta R.T.: 0.000 min
Response: 1167219
Conc: 24.77 ng/ml



#7 AR-1016-5

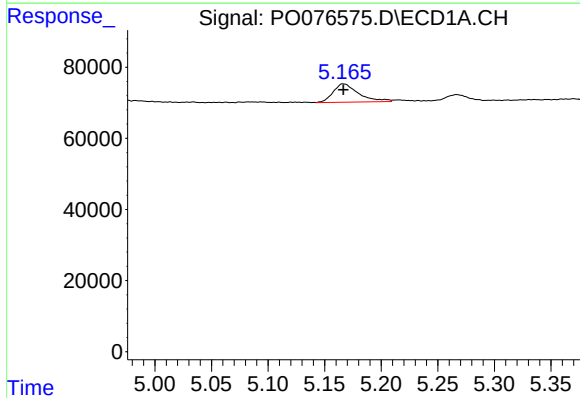
R.T.: 6.730 min
Delta R.T.: -0.013 min
Response: 11576
Conc: 5.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



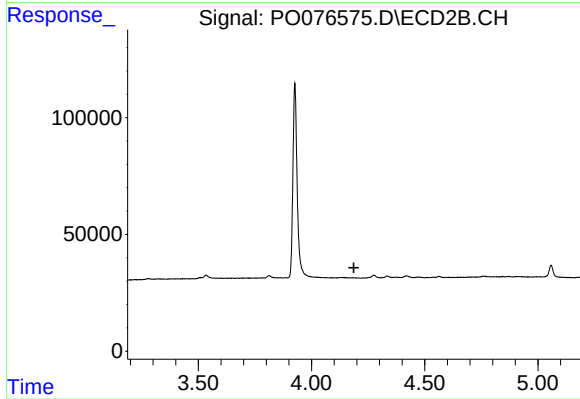
#7 AR-1016-5

R.T.: 5.665 min
Delta R.T.: 0.002 min
Response: 32981
Conc: 23.95 ng/ml



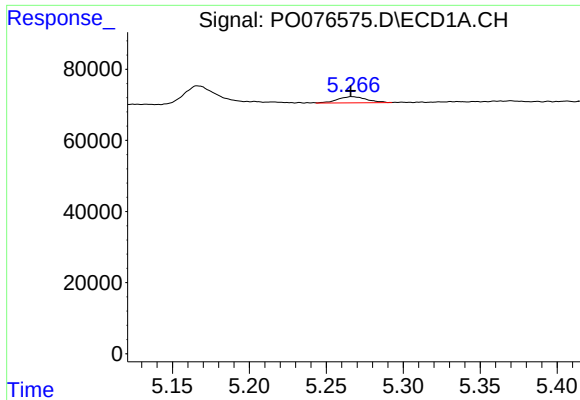
#8 AR-1221-1

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 80591
Conc: 91.60 ng/ml



#8 AR-1221-1

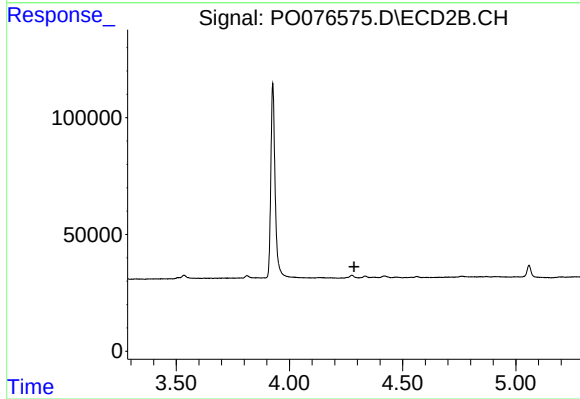
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.



#9 AR-1221-2

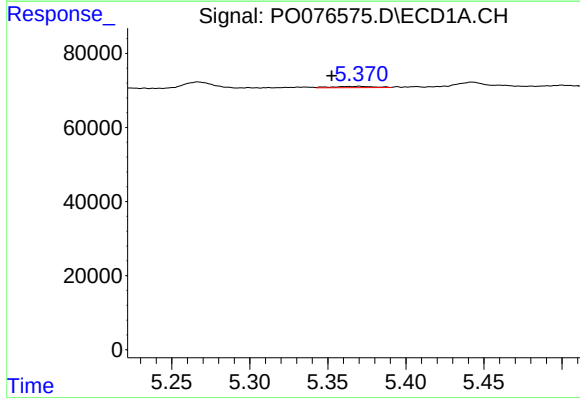
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 22992
Conc: 33.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



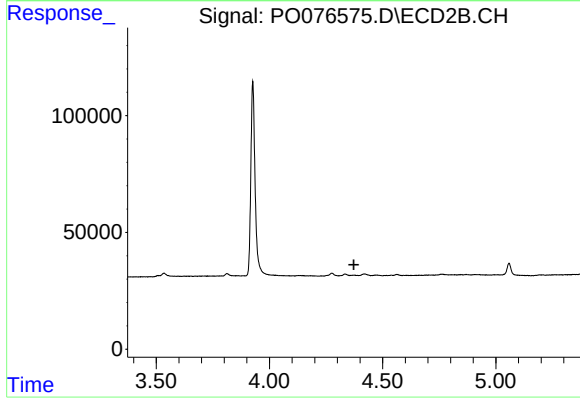
#9 AR-1221-2

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



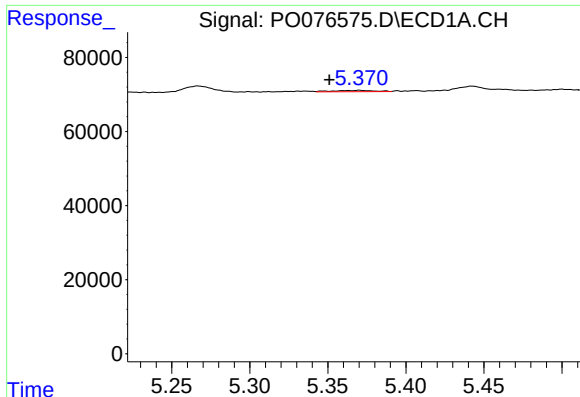
#10 AR-1221-3

R.T.: 5.370 min
Delta R.T.: 0.018 min
Response: 6084
Conc: 2.81 ng/ml



#10 AR-1221-3

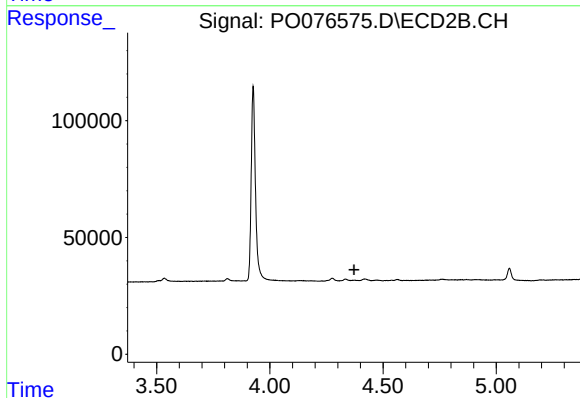
R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



#11 AR-1232-1

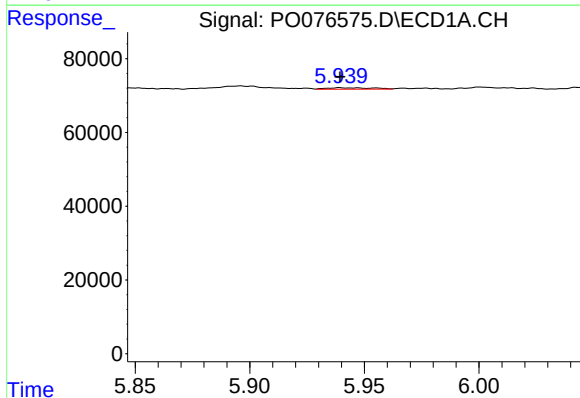
R.T.: 5.370 min
Delta R.T.: 0.019 min
Response: 6084
Conc: 3.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



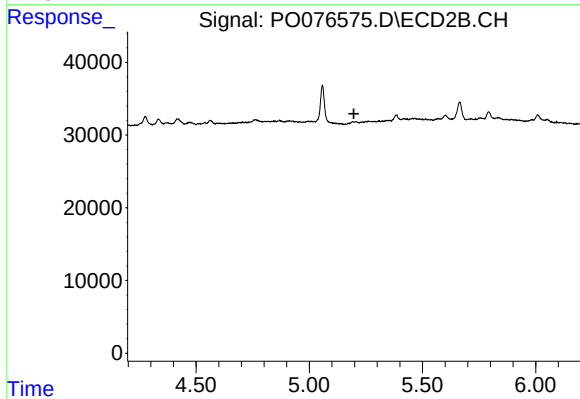
#11 AR-1232-1

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



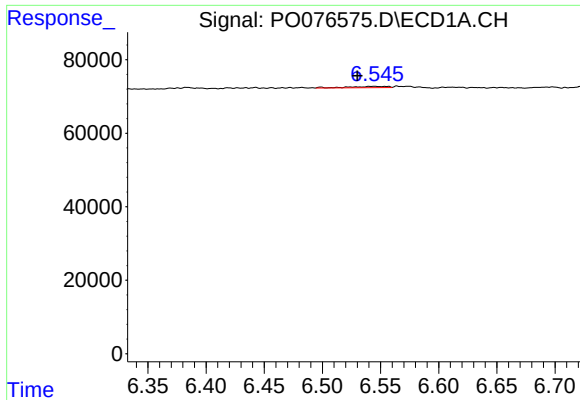
#12 AR-1232-2

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 5374
Conc: 6.06 ng/ml



#12 AR-1232-2

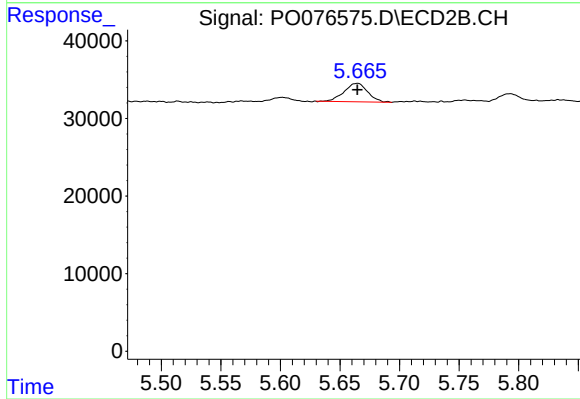
R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



#15 AR-1232-5

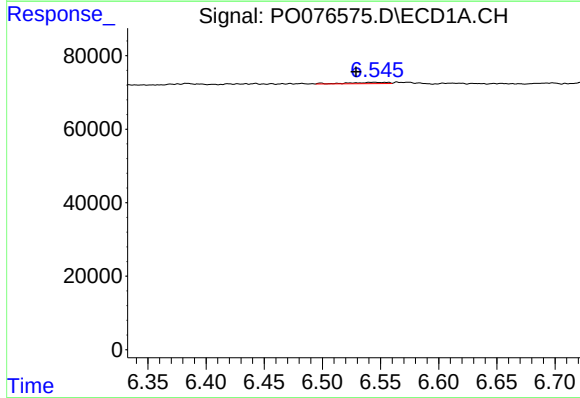
R.T.: 6.545 min
Delta R.T.: 0.015 min
Response: 7621
Conc: 13.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



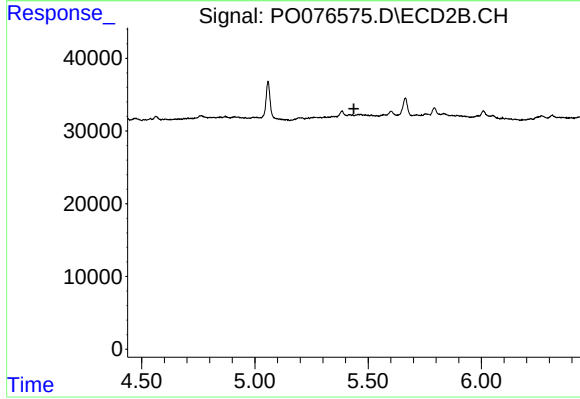
#15 AR-1232-5

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 32981
Conc: 60.46 ng/ml



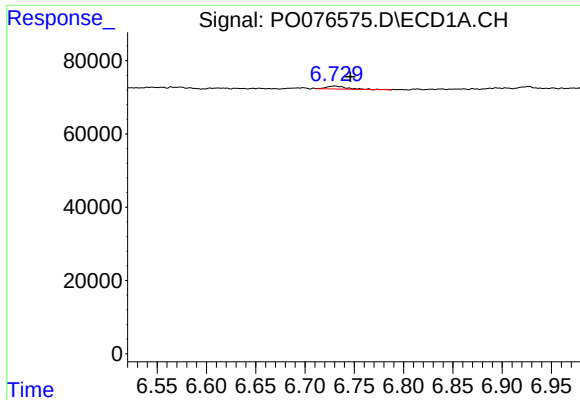
#22 AR-1248-2

R.T.: 6.545 min
Delta R.T.: 0.016 min
Response: 7621
Conc: 3.12 ng/ml



#22 AR-1248-2

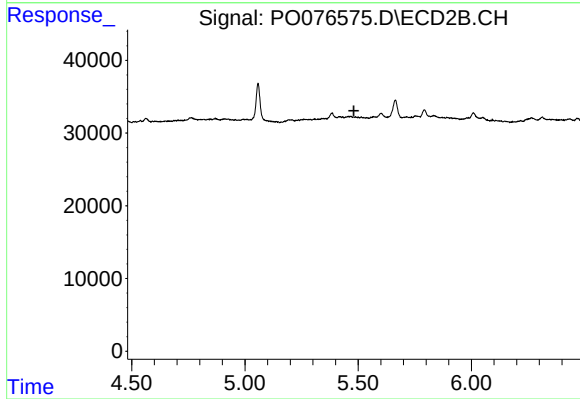
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.



#23 AR-1248-3

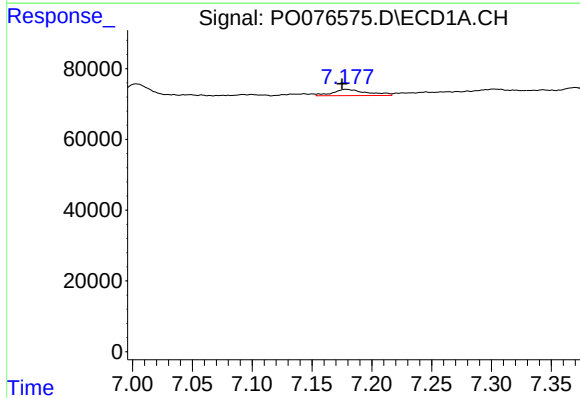
R.T.: 6.730 min
Delta R.T.: -0.016 min
Response: 11576
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



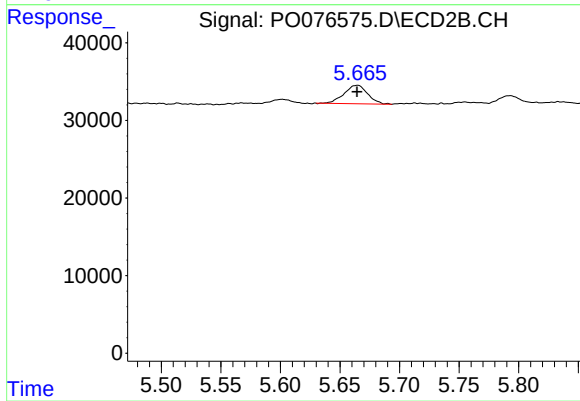
#23 AR-1248-3

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



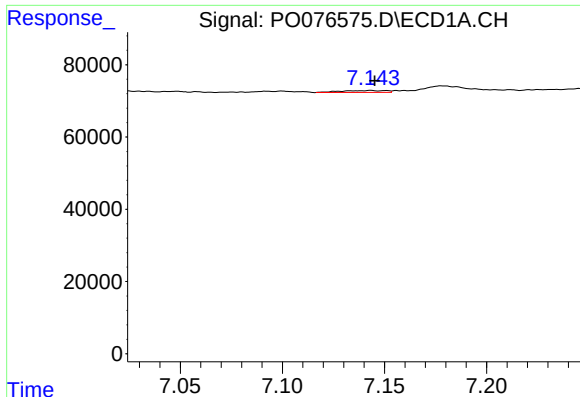
#24 AR-1248-4

R.T.: 7.179 min
Delta R.T.: 0.003 min
Response: 35527
Conc: 11.38 ng/ml



#24 AR-1248-4

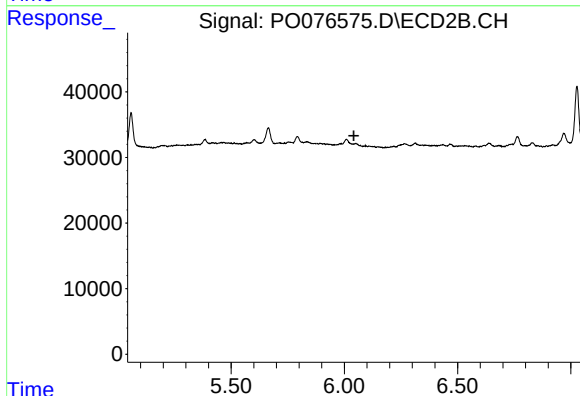
R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 32981
Conc: 16.96 ng/ml



#26 AR-1254-1

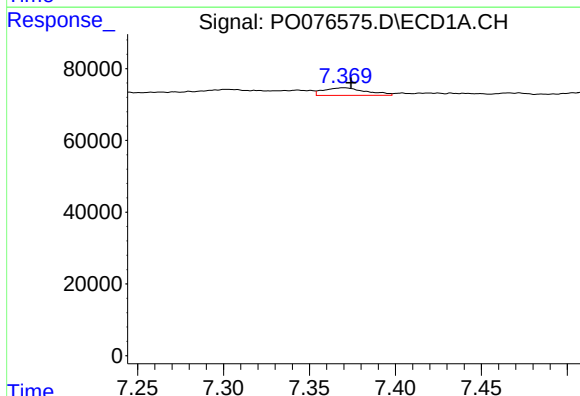
R.T.: 7.143 min
Delta R.T.: -0.002 min
Response: 8214
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



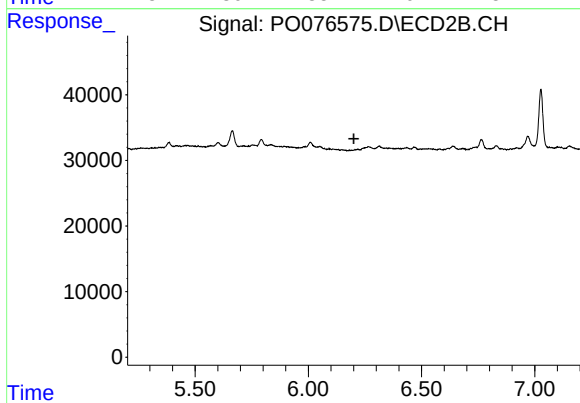
#26 AR-1254-1

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



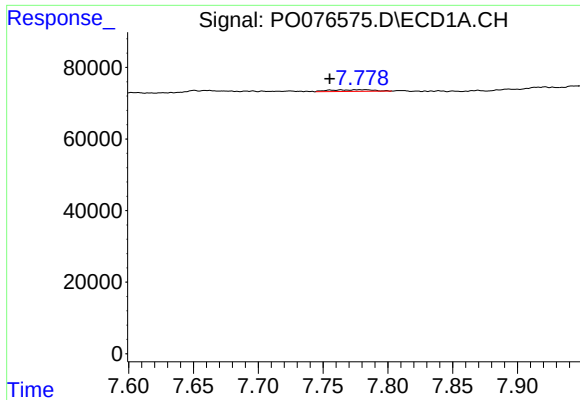
#27 AR-1254-2

R.T.: 7.370 min
Delta R.T.: -0.004 min
Response: 35682
Conc: 6.93 ng/ml



#27 AR-1254-2

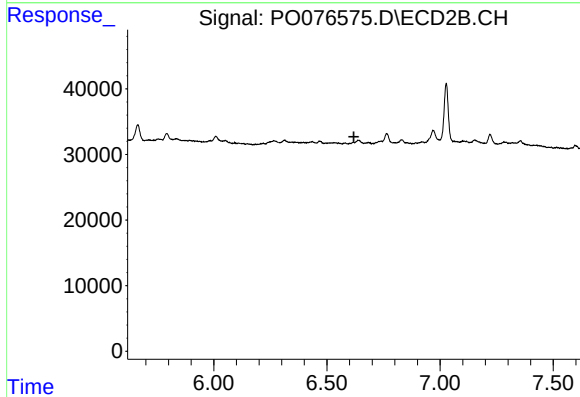
R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



#28 AR-1254-3

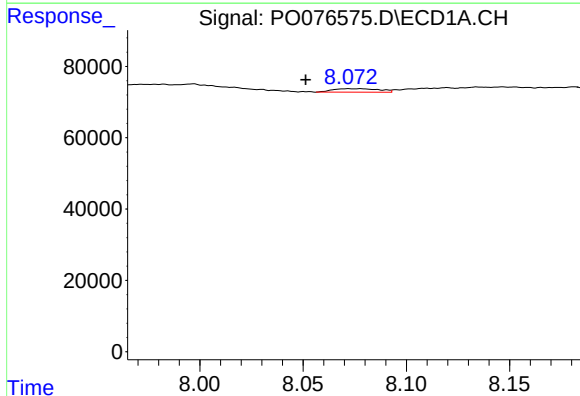
R.T.: 7.783 min
Delta R.T.: 0.027 min
Response: 10671
Conc: 2.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



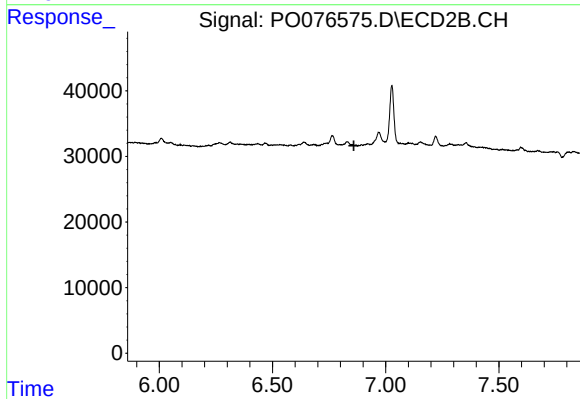
#28 AR-1254-3

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



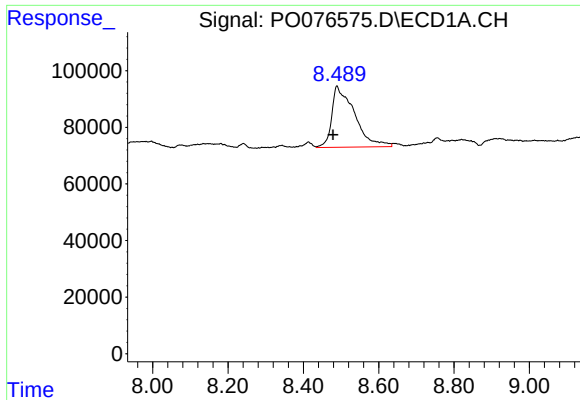
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: 0.026 min
Response: 15241
Conc: 4.23 ng/ml



#29 AR-1254-4

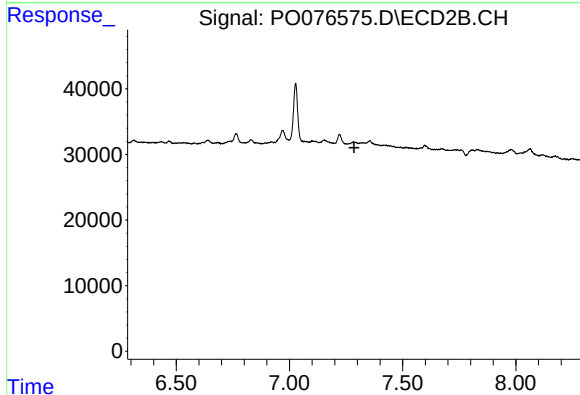
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#30 AR-1254-5

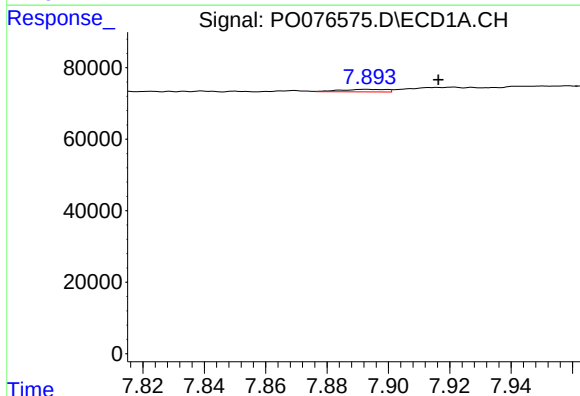
R.T.: 8.489 min
Delta R.T.: 0.010 min
Response: 900015
Conc: 229.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



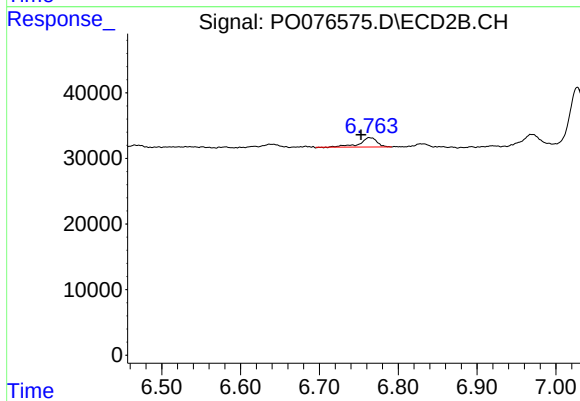
#30 AR-1254-5

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



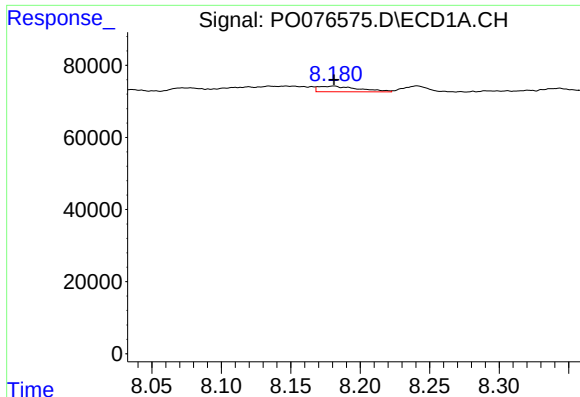
#31 AR-1260-1

R.T.: 7.893 min
Delta R.T.: -0.023 min
Response: 7489
Conc: 2.18 ng/ml



#31 AR-1260-1

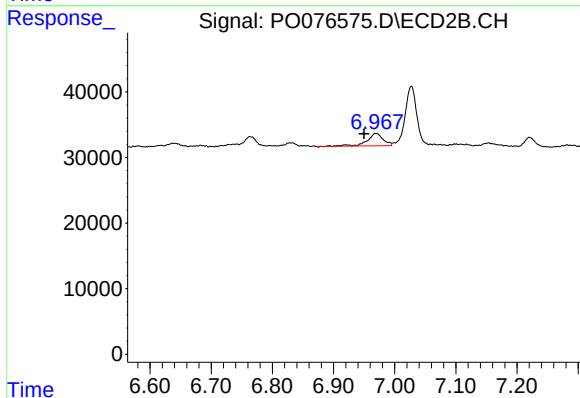
R.T.: 6.763 min
Delta R.T.: 0.011 min
Response: 21951
Conc: 8.56 ng/ml



#32 AR-1260-2

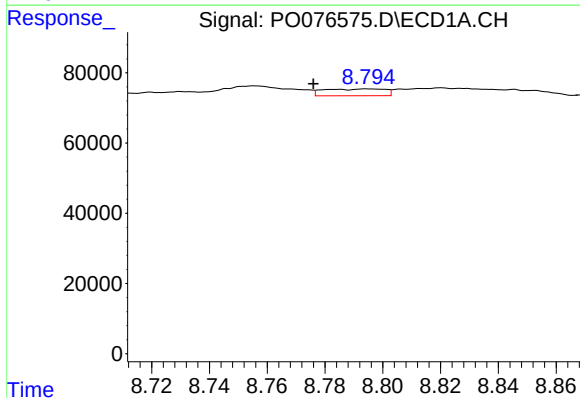
R.T.: 8.181 min
Delta R.T.: 0.000 min
Response: 31033
Conc: 7.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



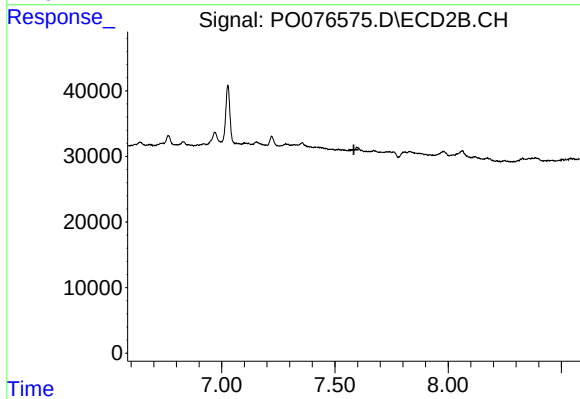
#32 AR-1260-2

R.T.: 6.969 min
Delta R.T.: 0.019 min
Response: 34187
Conc: 11.02 ng/ml



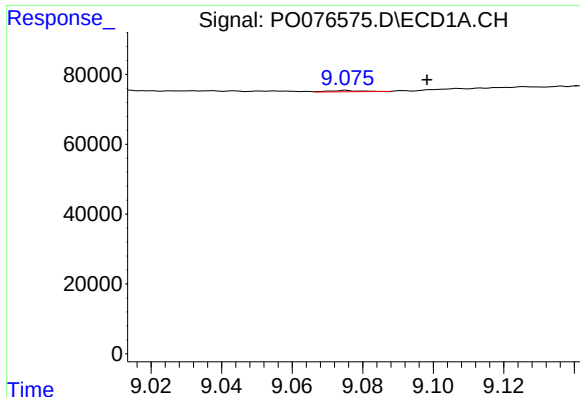
#34 AR-1260-4

R.T.: 8.795 min
Delta R.T.: 0.019 min
Response: 28406
Conc: 8.15 ng/ml



#34 AR-1260-4

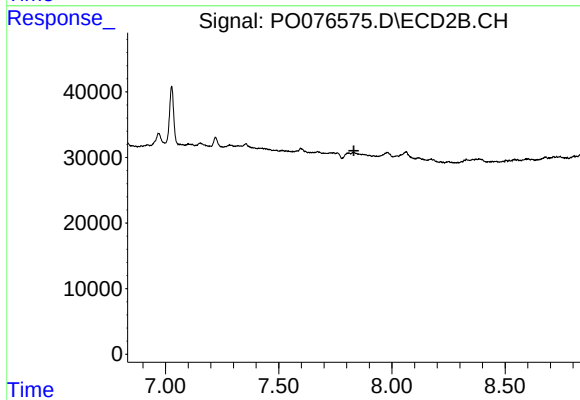
R.T.: 0.000 min
Exp R.T.: 7.584 min
Response: 0
Conc: N.D.



#35 AR-1260-5

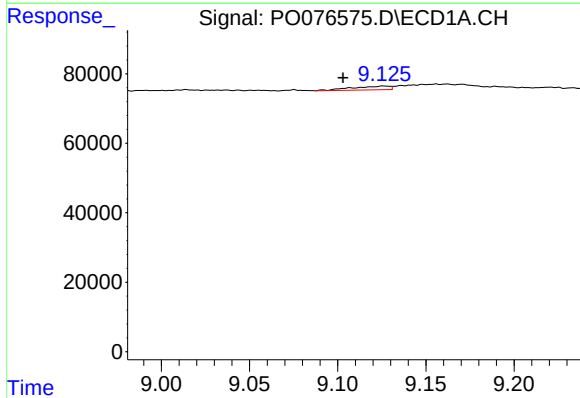
R.T.: 9.075 min
Delta R.T.: -0.023 min
Response: 2239
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



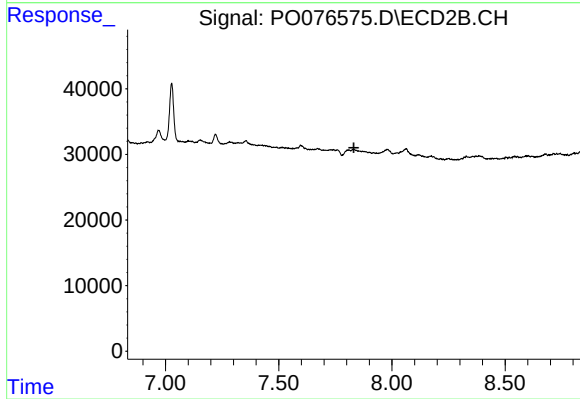
#35 AR-1260-5

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



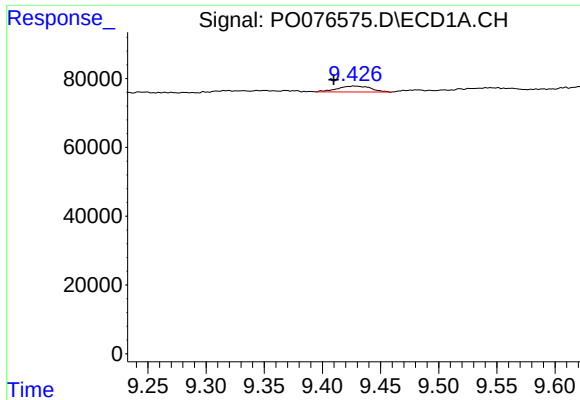
#37 AR-1262-2

R.T.: 9.126 min
Delta R.T.: 0.023 min
Response: 15887
Conc: 1.84 ng/ml



#37 AR-1262-2

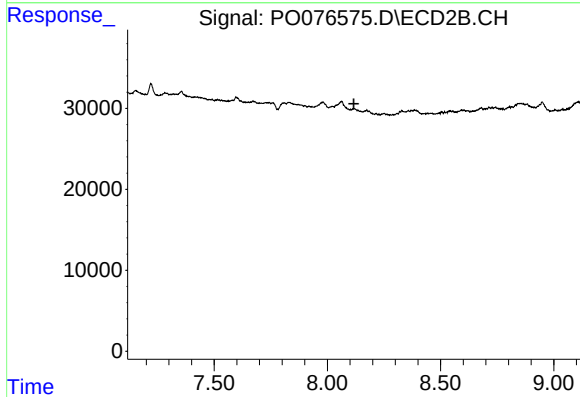
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#38 AR-1262-3

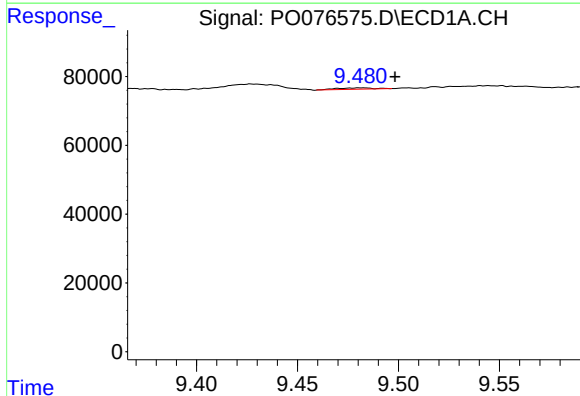
R.T.: 9.428 min
Delta R.T.: 0.018 min
Response: 34475
Conc: 6.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



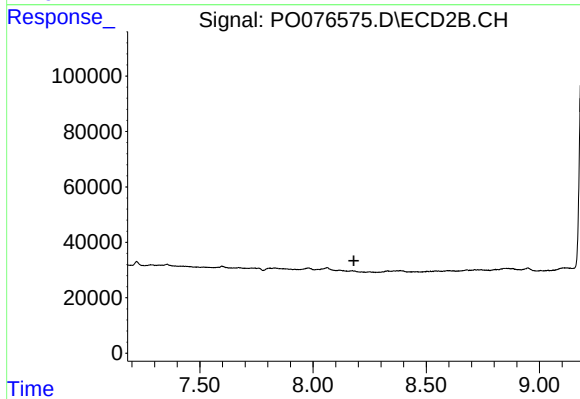
#38 AR-1262-3

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



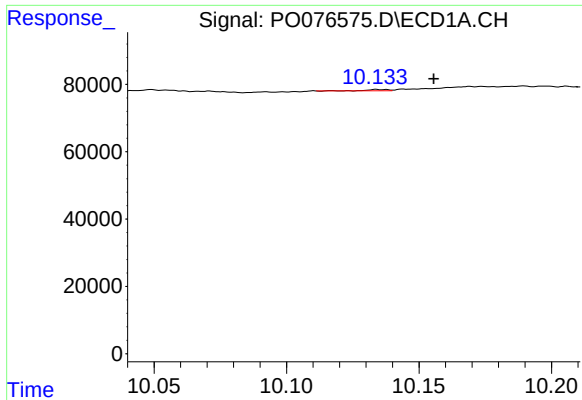
#39 AR-1262-4

R.T.: 9.482 min
Delta R.T.: -0.017 min
Response: 5188
Conc: 1.21 ng/ml



#39 AR-1262-4

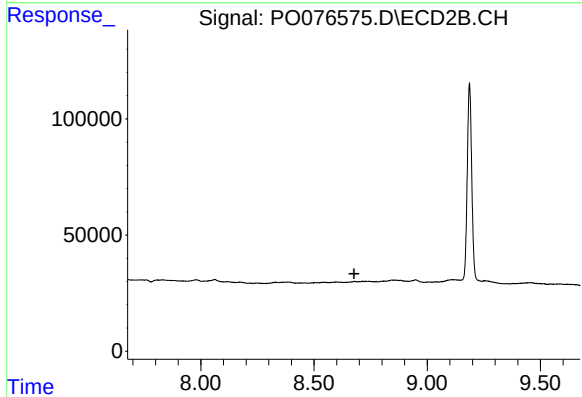
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#40 AR-1262-5

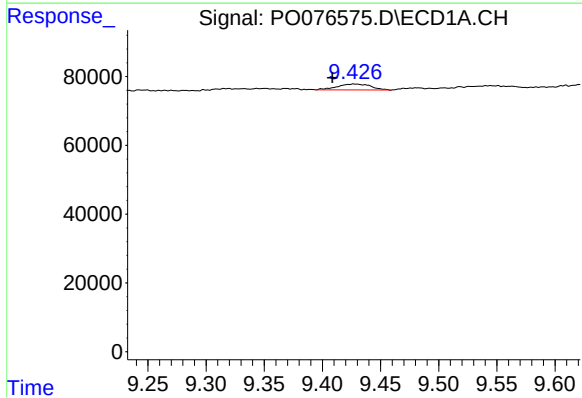
R.T.: 10.134 min
Delta R.T.: -0.021 min
Response: 1950
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



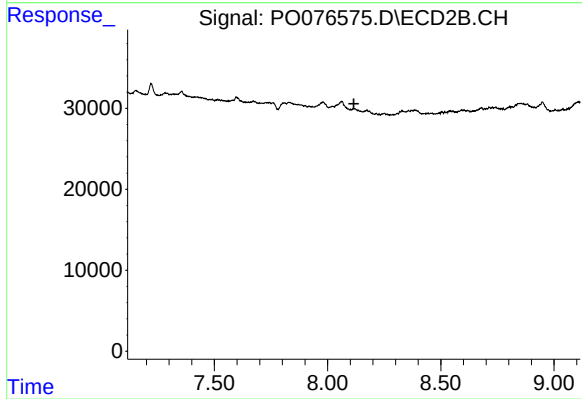
#40 AR-1262-5

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



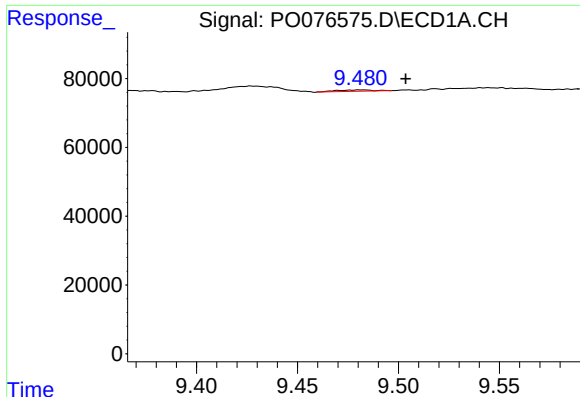
#41 AR-1268-1

R.T.: 9.428 min
Delta R.T.: 0.019 min
Response: 34475
Conc: 3.32 ng/ml



#41 AR-1268-1

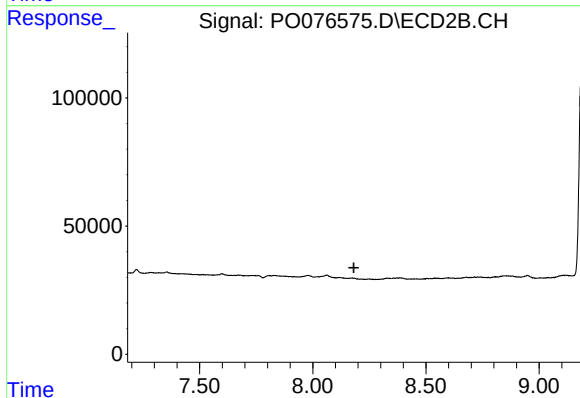
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

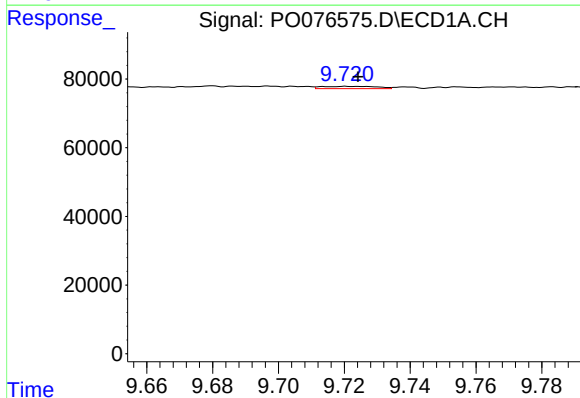
R.T.: 9.482 min
Delta R.T.: -0.022 min
Response: 5188
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



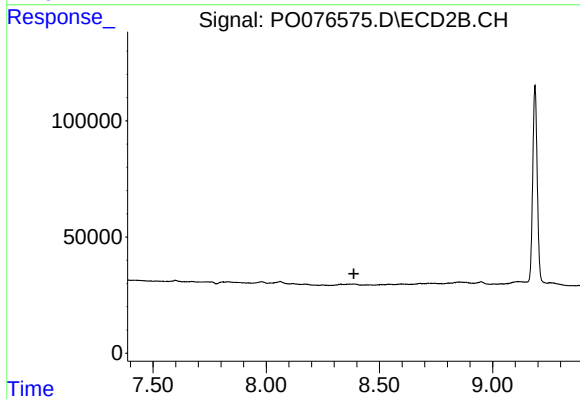
#42 AR-1268-2

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



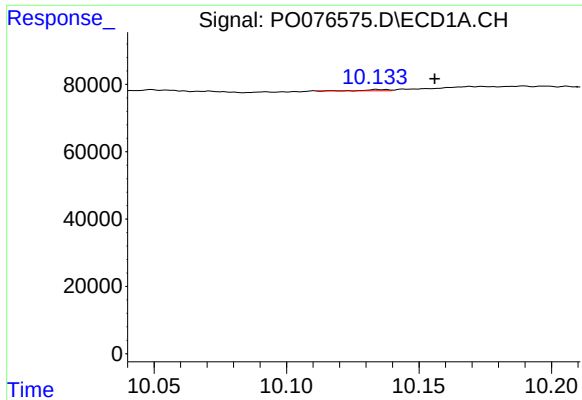
#43 AR-1268-3

R.T.: 9.721 min
Delta R.T.: -0.003 min
Response: 7712
Conc: 0.93 ng/ml



#43 AR-1268-3

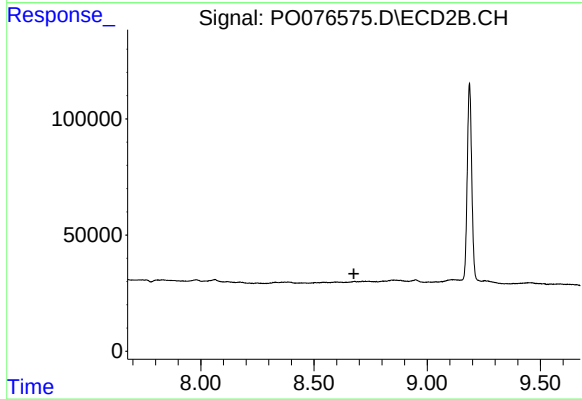
R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#44 AR-1268-4

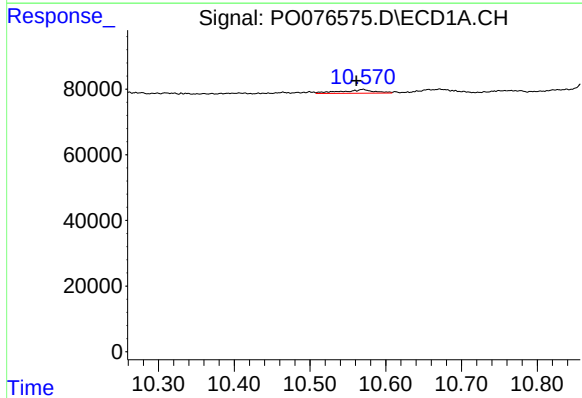
R.T.: 10.134 min
Delta R.T.: -0.021 min
Response: 1950
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



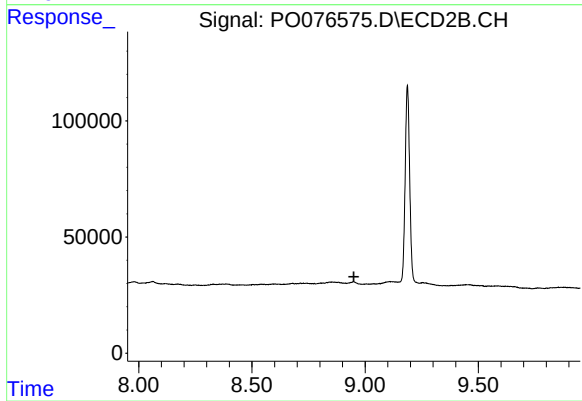
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.570 min
Delta R.T.: 0.009 min
Response: 34087
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.