

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062921\
 Data File : P0079230.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2021 13:23
 Operator : DD\AJ
 Sample : M2856-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 15:36:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 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...	4.329	3.599	1957423	714740	24.802	24.048
2)	SA Decachlor...	9.929	8.778	1361339	629502	21.797	21.125
Target Compounds							
3)	L1 AR-1016-1	5.625	0.000	11732	0	4.386	N.D. #
4)	L1 AR-1016-2	5.660	0.000	13860	0	3.391	N.D. #
8)	L2 AR-1221-1	4.574	0.000	152393	0	183.308	N.D. #
9)	L2 AR-1221-2	4.670	0.000	28127	0	46.175	N.D. #
13)	L3 AR-1232-3	5.660	0.000	13860	0	9.066	N.D. #
16)	L4 AR-1242-1	5.625	0.000	11732	0	5.914	N.D. #
17)	L4 AR-1242-2	5.660	0.000	13860	0	4.660	N.D. #
20)	L4 AR-1242-5	0.000	5.703	0	221265	N.D.	282.956 #
21)	L5 AR-1248-1	5.625	0.000	11732	0	7.427	N.D. #
24)	L5 AR-1248-4	6.527f	0.000	860685	0	310.534	N.D. #
25)	L5 AR-1248-5	0.000	5.703f	0	221265	N.D.	205.488 #
26)	L6 AR-1254-1	6.527	5.703f	860685	221265	319.537	133.181 #
28)	L6 AR-1254-3	7.136	0.000	246997	0	55.460	N.D. #
29)	L6 AR-1254-4	7.410	0.000	349289	0	113.517	N.D. #
30)	L6 AR-1254-5	7.818f	0.000	157336	0	48.198	N.D. #
32)	L7 AR-1260-2	7.523f	0.000	355392	0	91.439	N.D. #
33)	L7 AR-1260-3	7.898	6.737	164534	17601	54.353	9.559 #
34)	L7 AR-1260-4	8.131	0.000	96538	0	29.481	N.D. #
35)	L7 AR-1260-5	8.447	0.000	8687	0	1.356	N.D. #
36)	L8 AR-1262-1	7.898	0.000	164534	0	40.047	N.D. #
37)	L8 AR-1262-2	8.447	0.000	8687	0	1.305	N.D. #
39)	L8 AR-1262-4	8.799	0.000	8798	0	2.364	N.D. #
40)	L8 AR-1262-5	9.329f	0.000	43738	0	18.052	N.D. #
42)	L9 AR-1268-2	8.799	0.000	8798	0	1.177	N.D. #
44)	L9 AR-1268-4	9.329f	0.000	43738	0	16.993	N.D. #

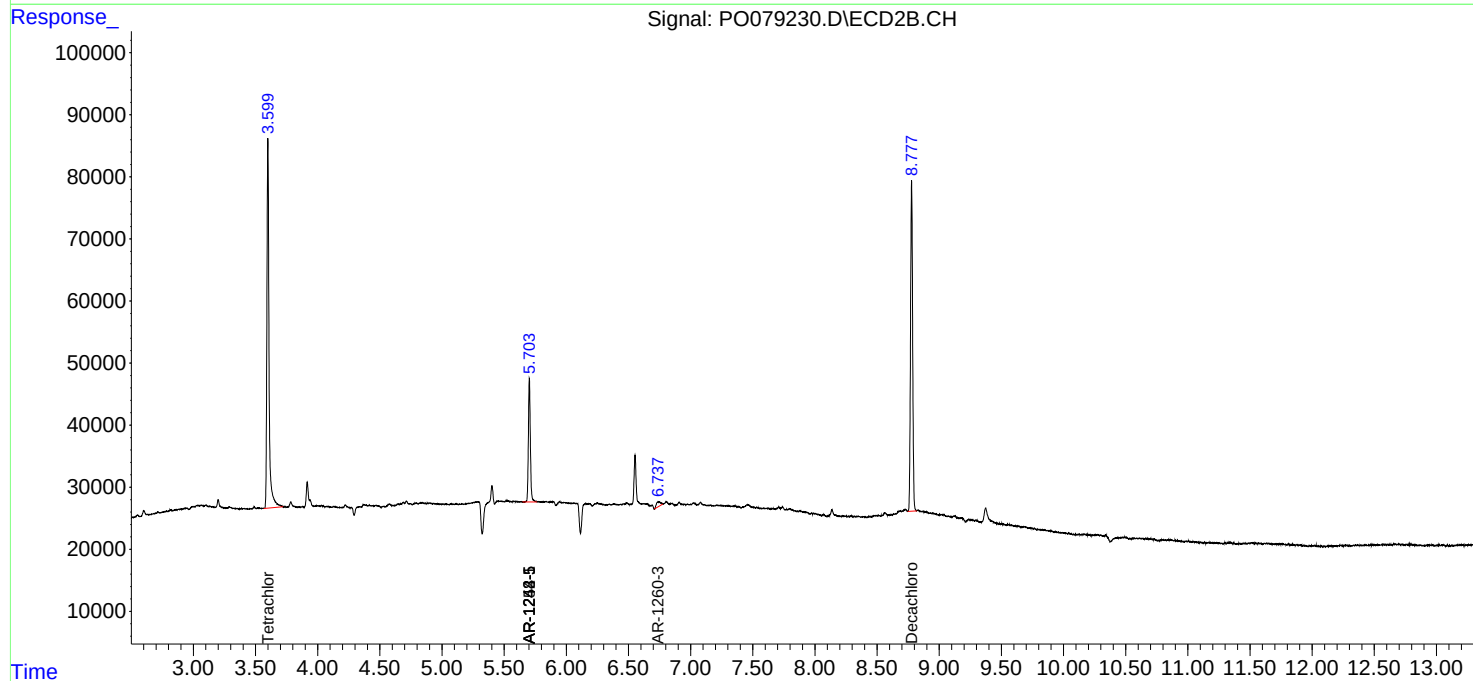
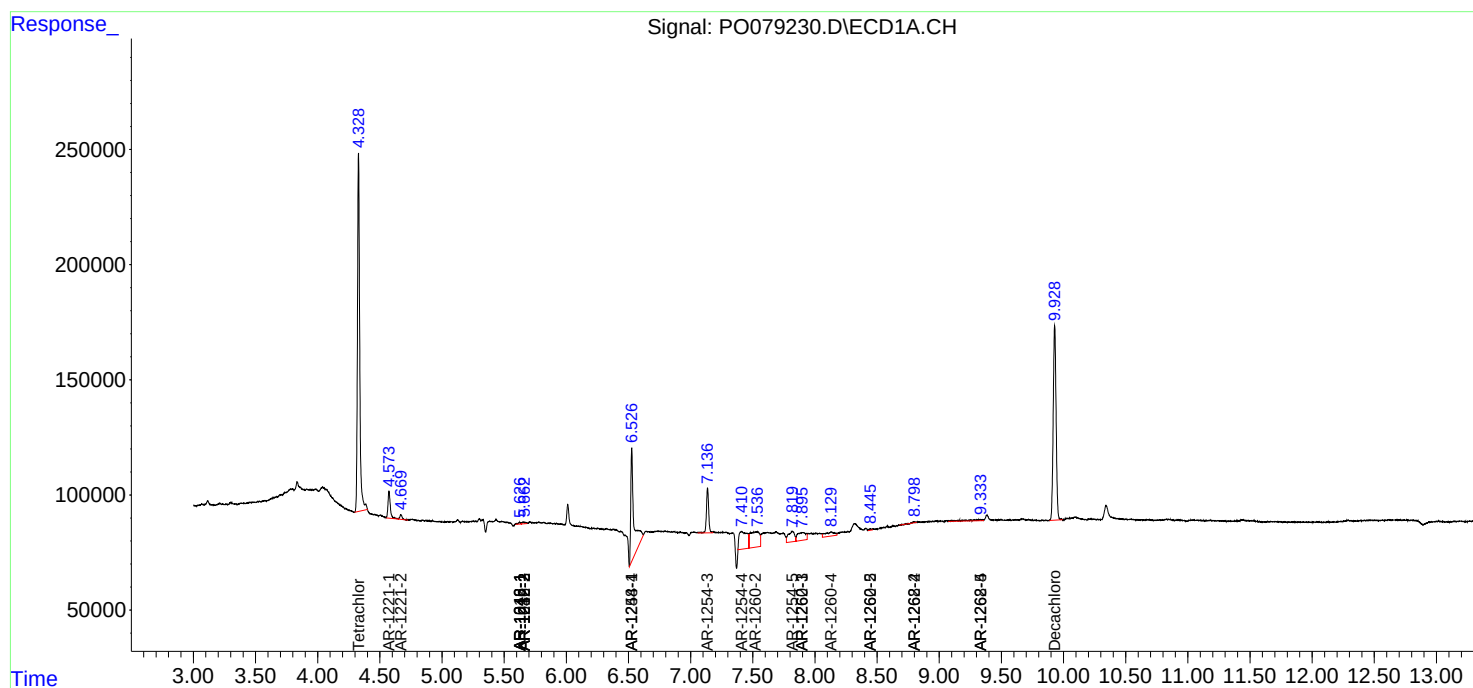
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

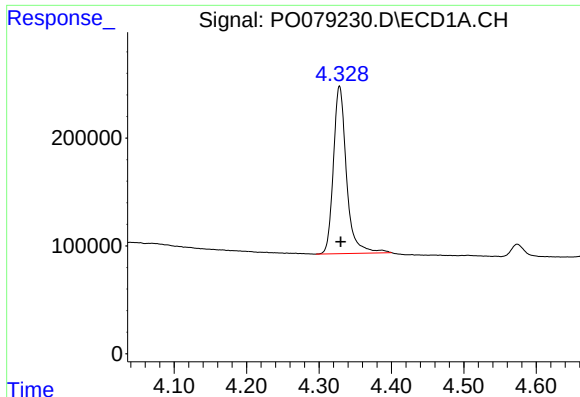
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062921\
Data File : P0079230.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jun 2021 13:23
Operator : DD\AJ
Sample : M2856-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 15:36:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 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

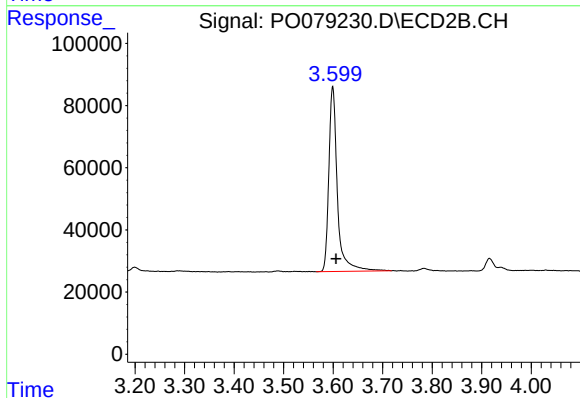




#1 Tetrachloro-m-xylene

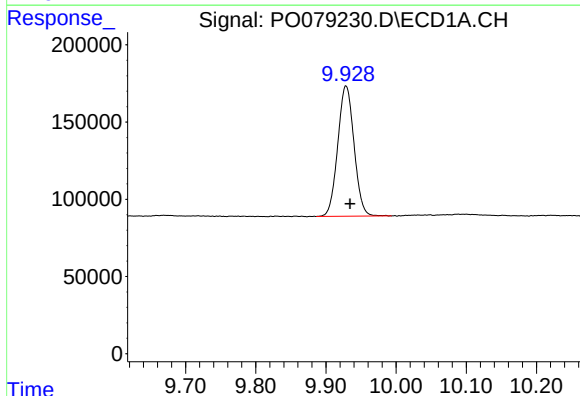
R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 1957423
Conc: 24.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



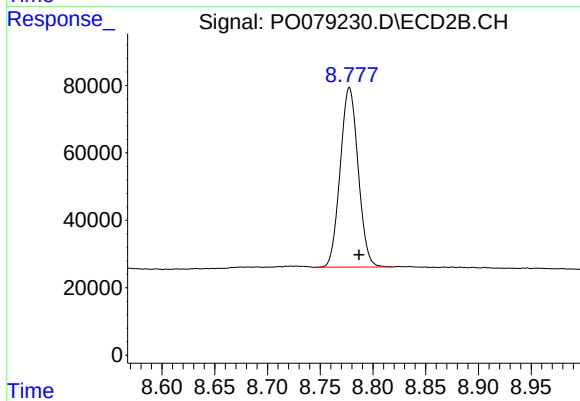
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.007 min
Response: 714740
Conc: 24.05 ng/ml



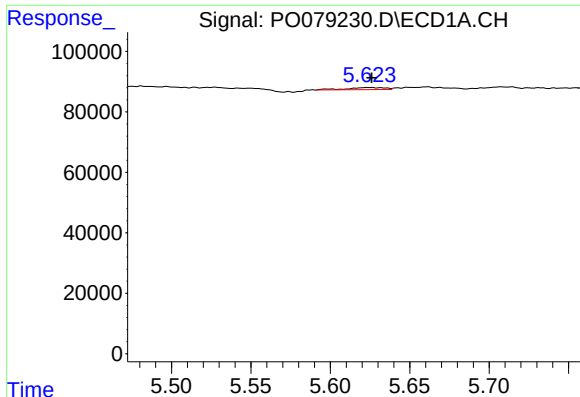
#2 Decachlorobiphenyl

R.T.: 9.929 min
Delta R.T.: -0.006 min
Response: 1361339
Conc: 21.80 ng/ml



#2 Decachlorobiphenyl

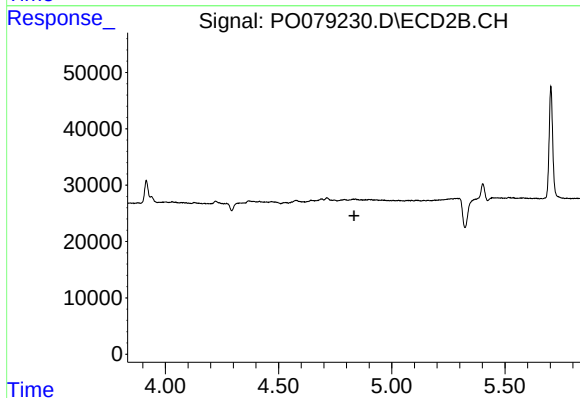
R.T.: 8.778 min
Delta R.T.: -0.009 min
Response: 629502
Conc: 21.13 ng/ml



#3 AR-1016-1

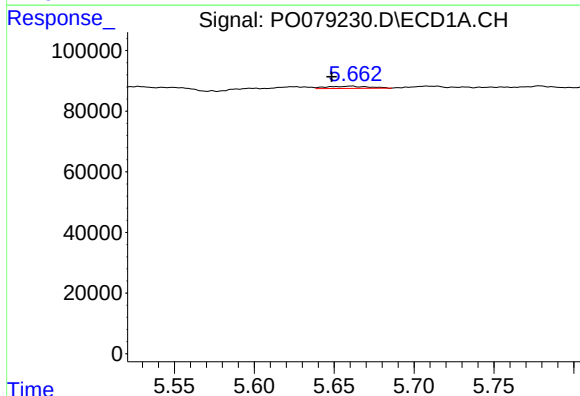
R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 11732
Conc: 4.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



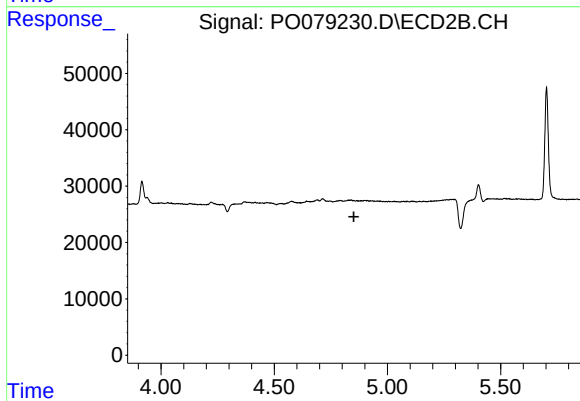
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



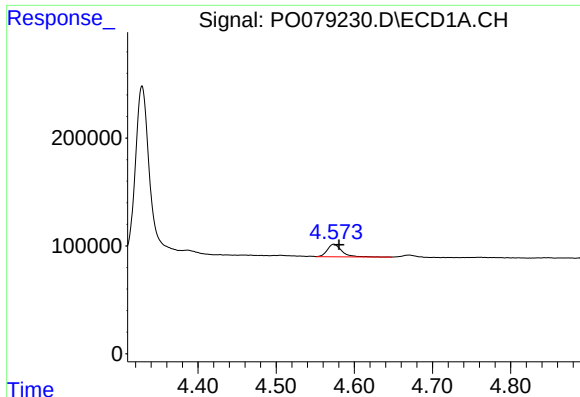
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: 0.012 min
Response: 13860
Conc: 3.39 ng/ml



#4 AR-1016-2

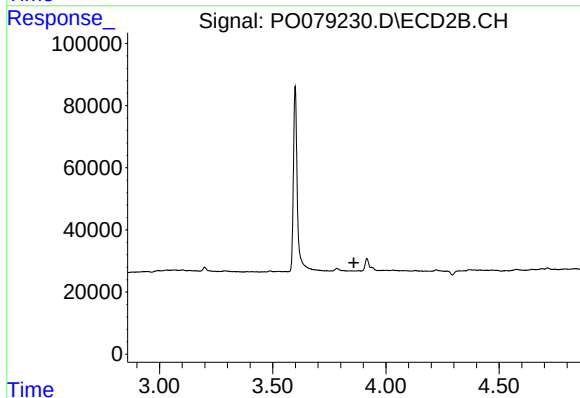
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#8 AR-1221-1

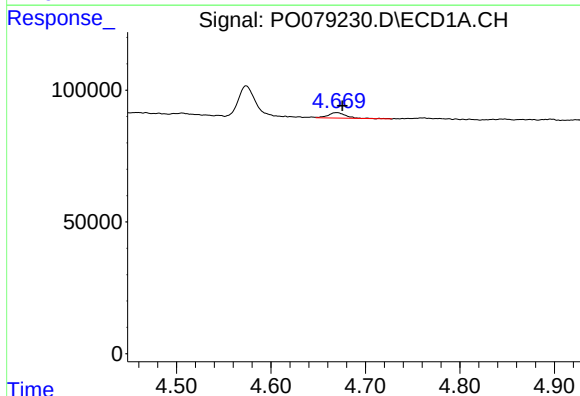
R.T.: 4.574 min
Delta R.T.: -0.006 min
Response: 152393
Conc: 183.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



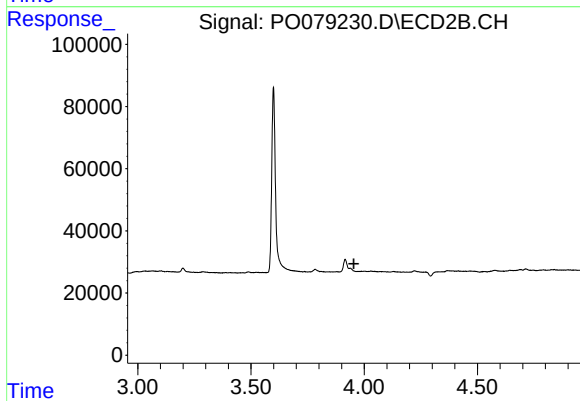
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.858 min
Response: 0
Conc: N.D.



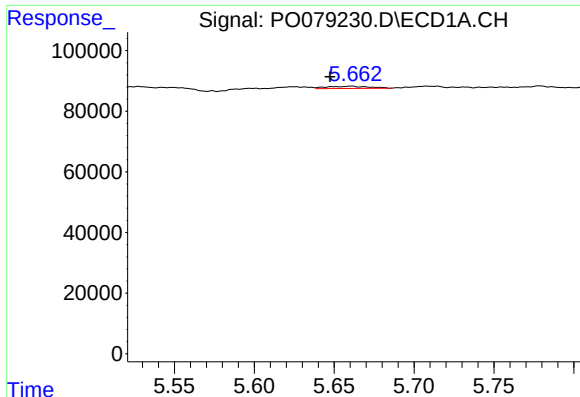
#9 AR-1221-2

R.T.: 4.670 min
Delta R.T.: -0.006 min
Response: 28127
Conc: 46.18 ng/ml



#9 AR-1221-2

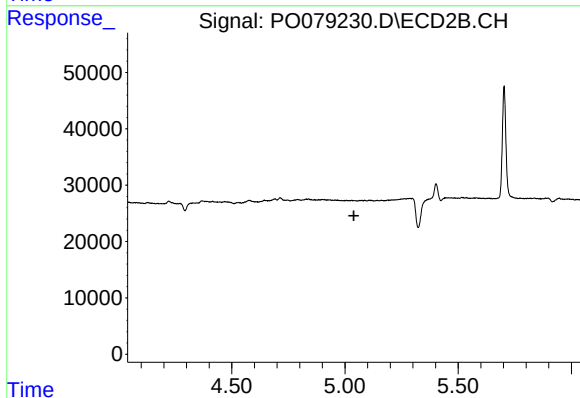
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



#13 AR-1232-3

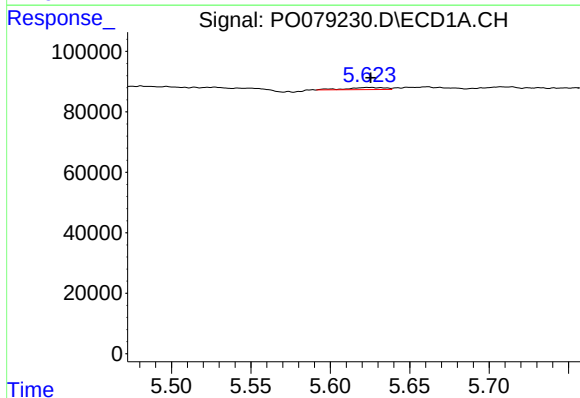
R.T.: 5.660 min
Delta R.T.: 0.013 min
Response: 13860
Conc: 9.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



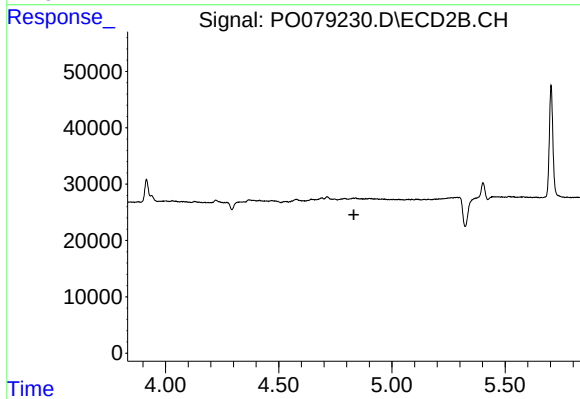
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



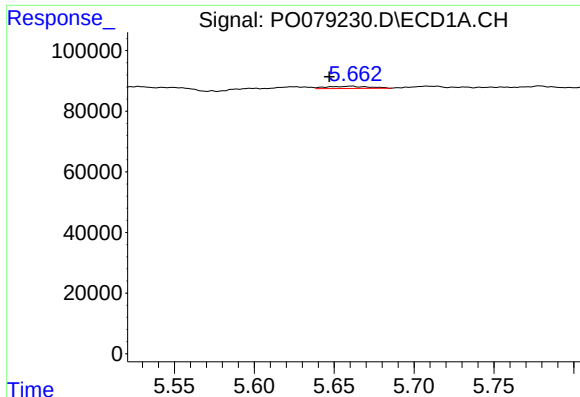
#16 AR-1242-1

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 11732
Conc: 5.91 ng/ml



#16 AR-1242-1

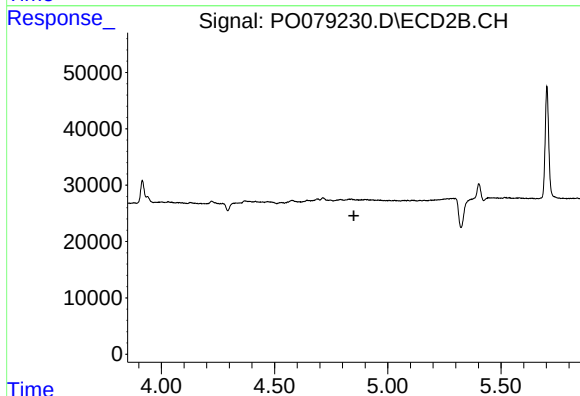
R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#17 AR-1242-2

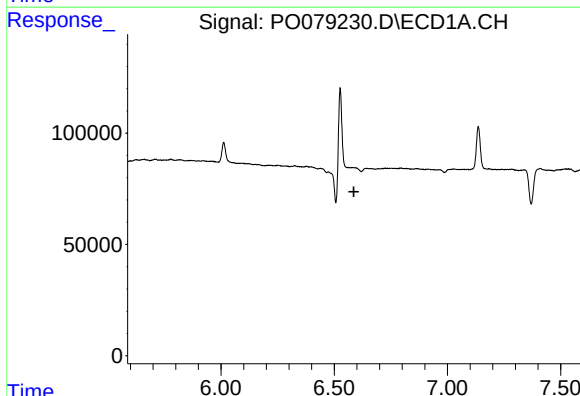
R.T.: 5.660 min
Delta R.T.: 0.013 min
Response: 13860
Conc: 4.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



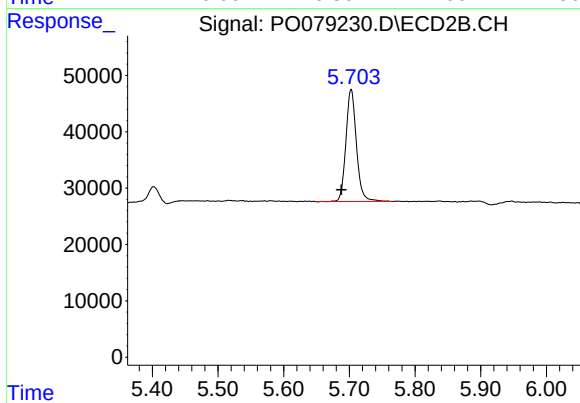
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



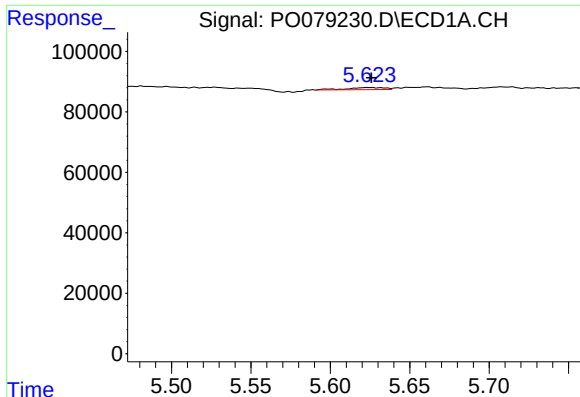
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



#20 AR-1242-5

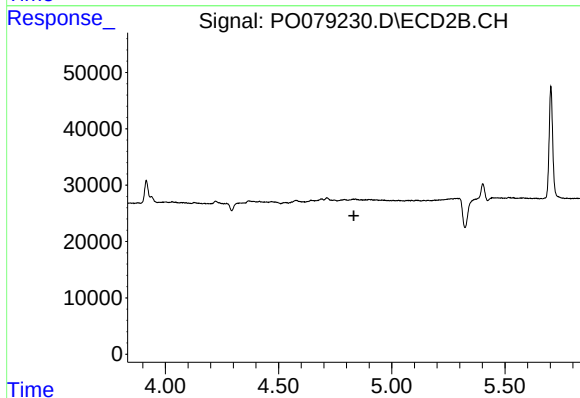
R.T.: 5.703 min
Delta R.T.: 0.015 min
Response: 221265
Conc: 282.96 ng/ml



#21 AR-1248-1

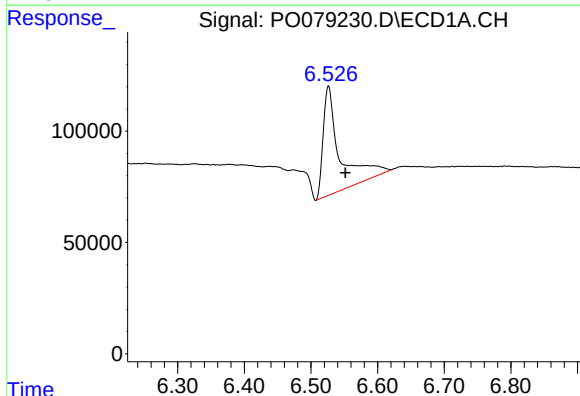
R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 11732
Conc: 7.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



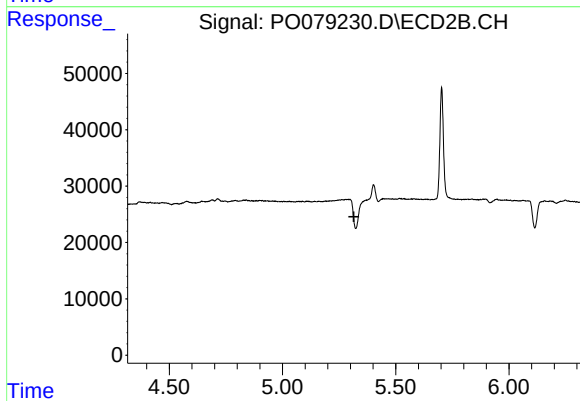
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



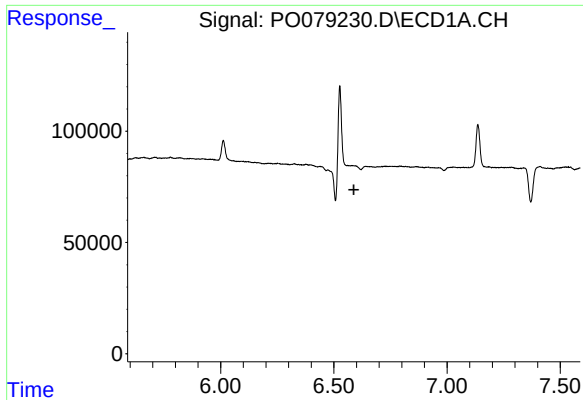
#24 AR-1248-4

R.T.: 6.527 min
Delta R.T.: -0.025 min
Response: 860685
Conc: 310.53 ng/ml



#24 AR-1248-4

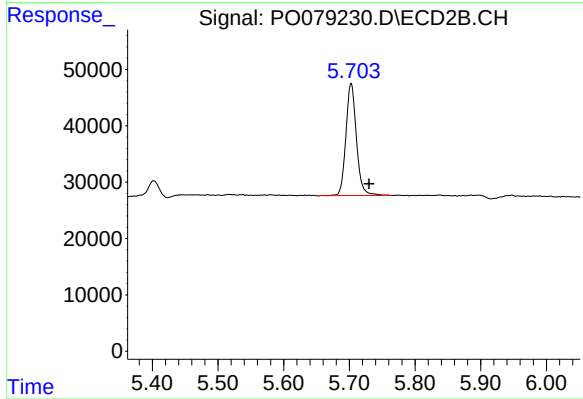
R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#25 AR-1248-5

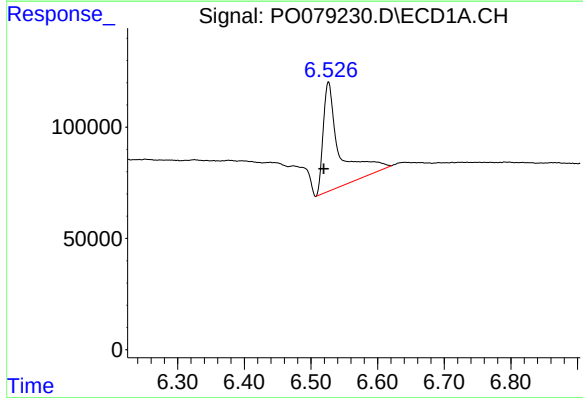
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



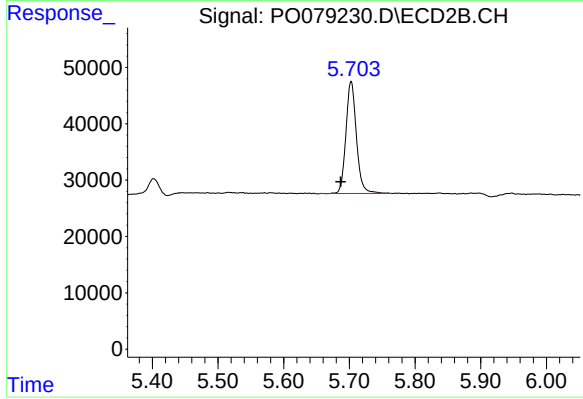
#25 AR-1248-5

R.T.: 5.703 min
Delta R.T.: -0.027 min
Response: 221265
Conc: 205.49 ng/ml



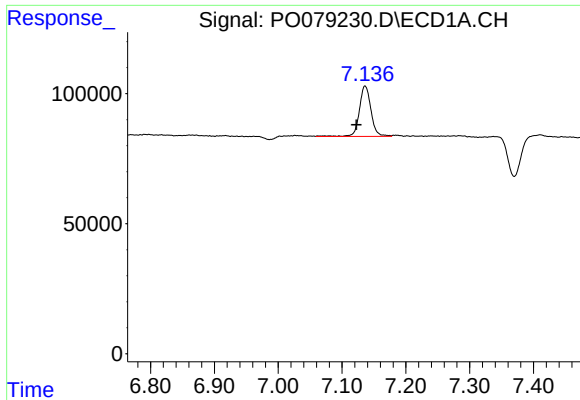
#26 AR-1254-1

R.T.: 6.527 min
Delta R.T.: 0.008 min
Response: 860685
Conc: 319.54 ng/ml



#26 AR-1254-1

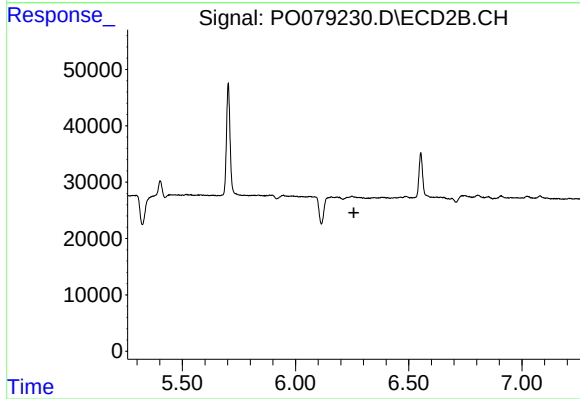
R.T.: 5.703 min
Delta R.T.: 0.016 min
Response: 221265
Conc: 133.18 ng/ml



#28 AR-1254-3

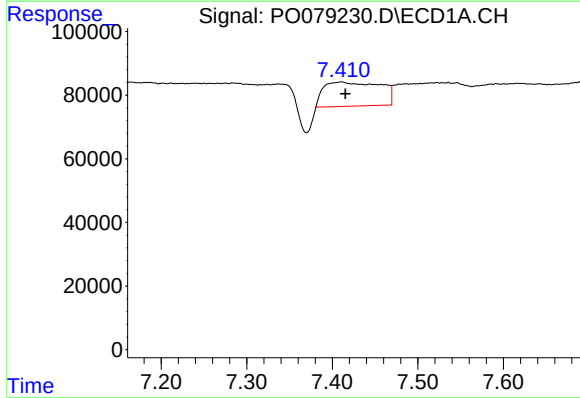
R.T.: 7.136 min
Delta R.T.: 0.014 min
Response: 246997
Conc: 55.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



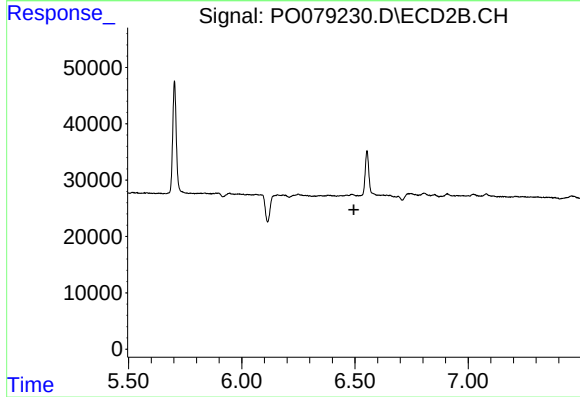
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



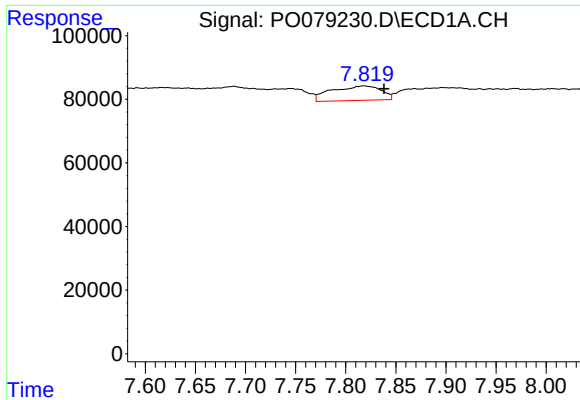
#29 AR-1254-4

R.T.: 7.410 min
Delta R.T.: -0.005 min
Response: 349289
Conc: 113.52 ng/ml



#29 AR-1254-4

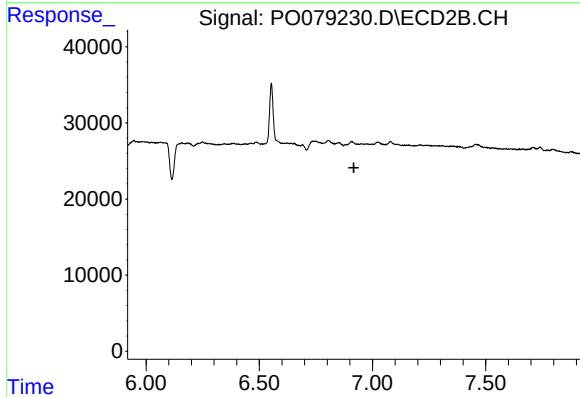
R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



#30 AR-1254-5

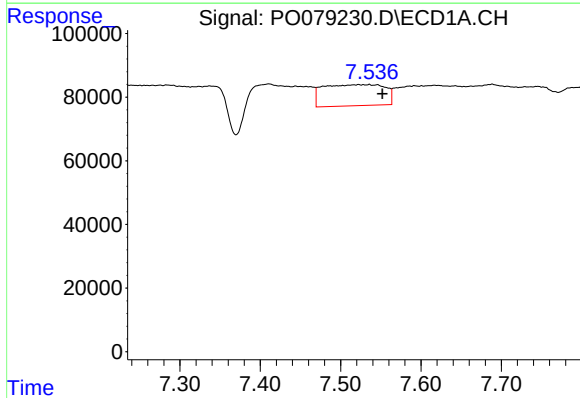
R.T.: 7.818 min
Delta R.T.: -0.020 min
Response: 157336
Conc: 48.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



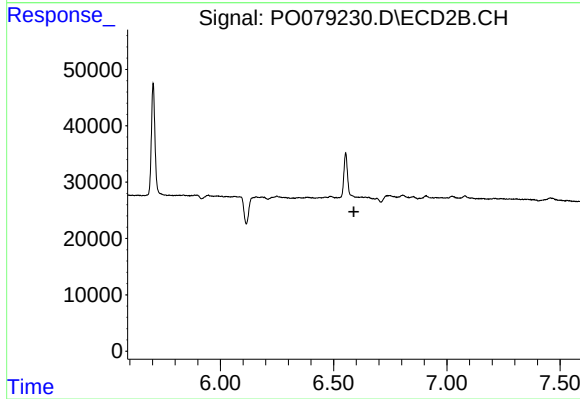
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



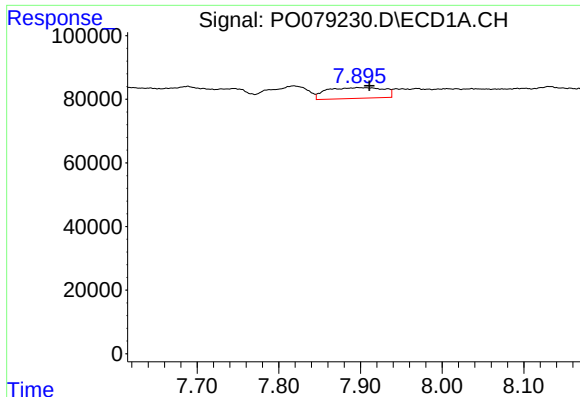
#32 AR-1260-2

R.T.: 7.523 min
Delta R.T.: -0.029 min
Response: 355392
Conc: 91.44 ng/ml



#32 AR-1260-2

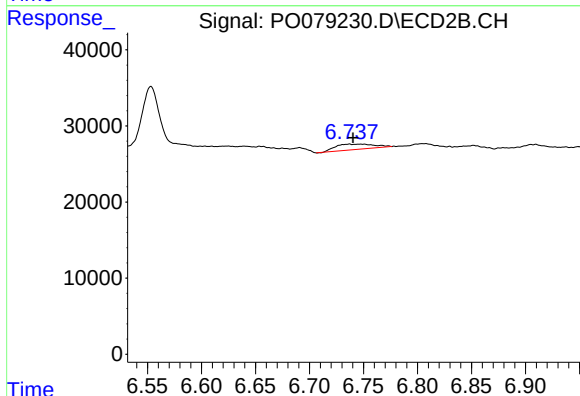
R.T.: 0.000 min
Exp R.T. : 6.590 min
Response: 0
Conc: N.D.



#33 AR-1260-3

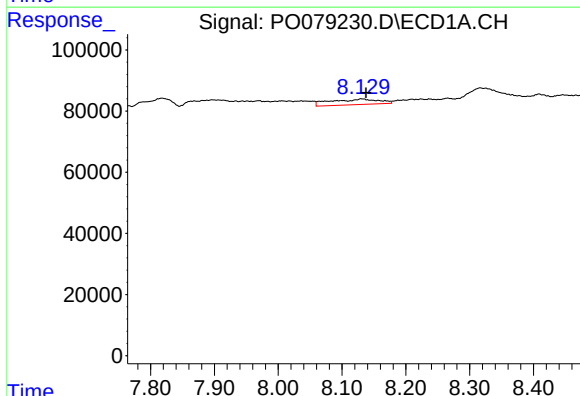
R.T.: 7.898 min
Delta R.T.: -0.013 min
Response: 164534
Conc: 54.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



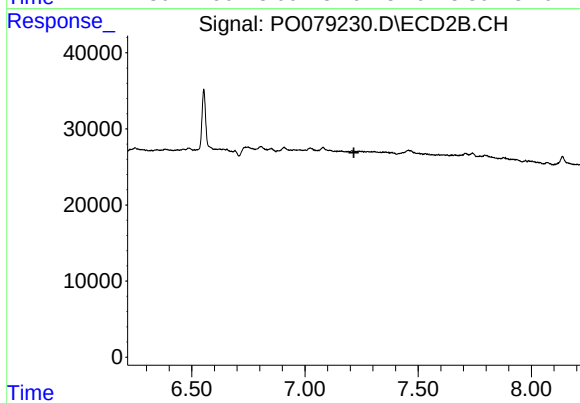
#33 AR-1260-3

R.T.: 6.737 min
Delta R.T.: -0.003 min
Response: 17601
Conc: 9.56 ng/ml



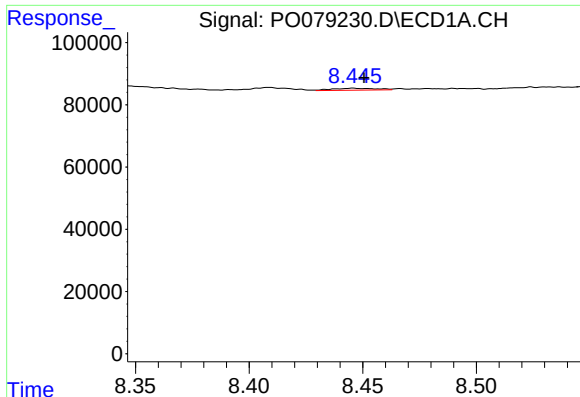
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: -0.006 min
Response: 96538
Conc: 29.48 ng/ml



#34 AR-1260-4

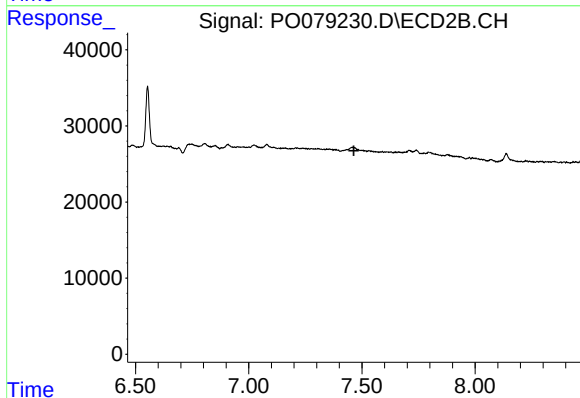
R.T.: 0.000 min
Exp R.T.: 7.216 min
Response: 0
Conc: N.D.



#35 AR-1260-5

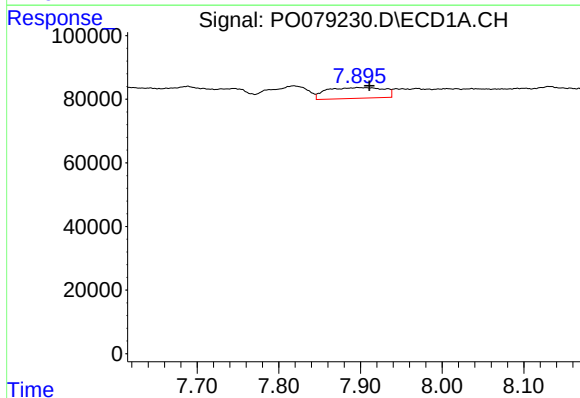
R.T.: 8.447 min
Delta R.T.: -0.004 min
Response: 8687
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



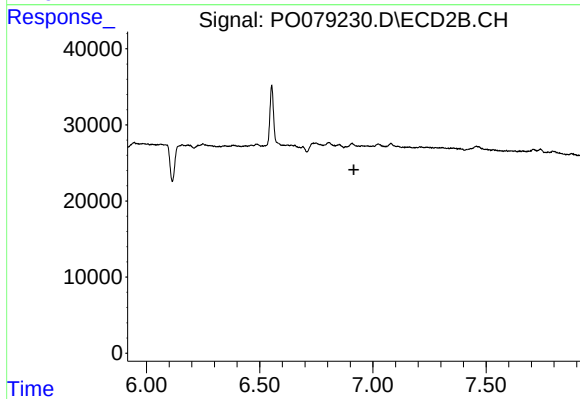
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.465 min
Response: 0
Conc: N.D.



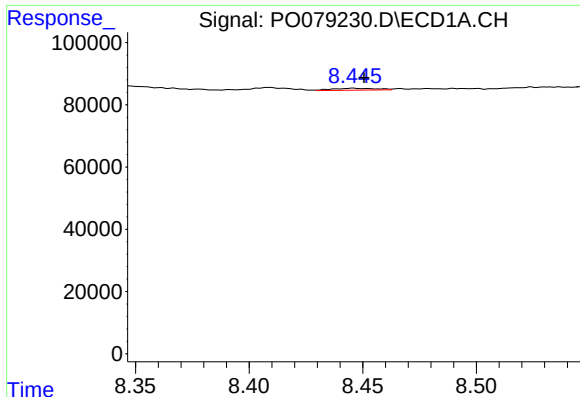
#36 AR-1262-1

R.T.: 7.898 min
Delta R.T.: -0.013 min
Response: 164534
Conc: 40.05 ng/ml



#36 AR-1262-1

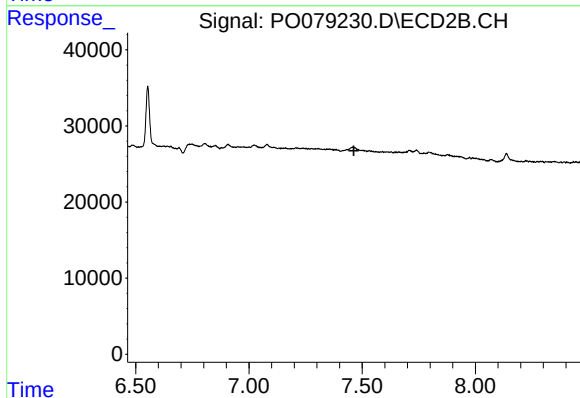
R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



#37 AR-1262-2

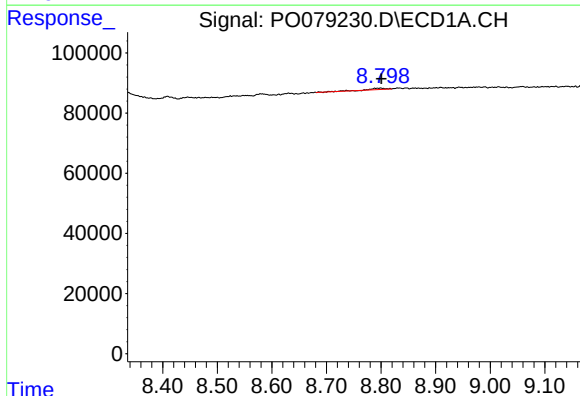
R.T.: 8.447 min
Delta R.T.: -0.004 min
Response: 8687
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



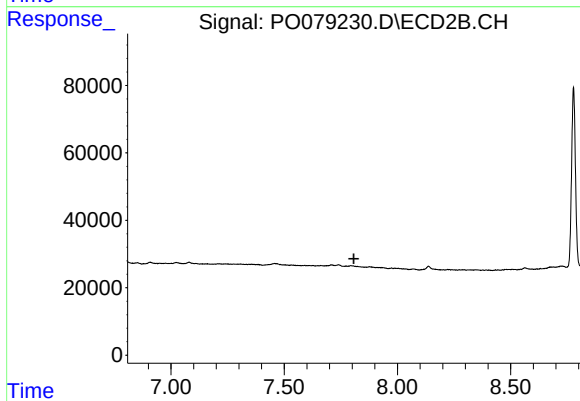
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



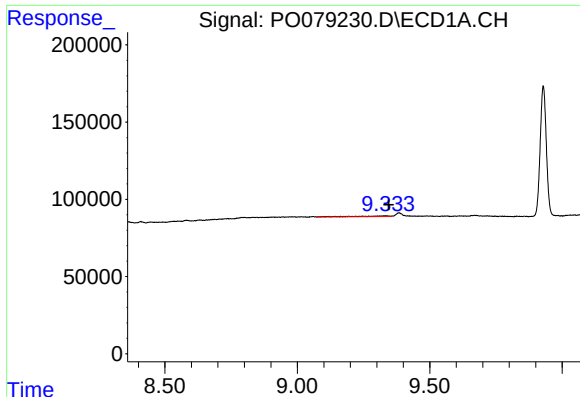
#39 AR-1262-4

R.T.: 8.799 min
Delta R.T.: -0.002 min
Response: 8798
Conc: 2.36 ng/ml



#39 AR-1262-4

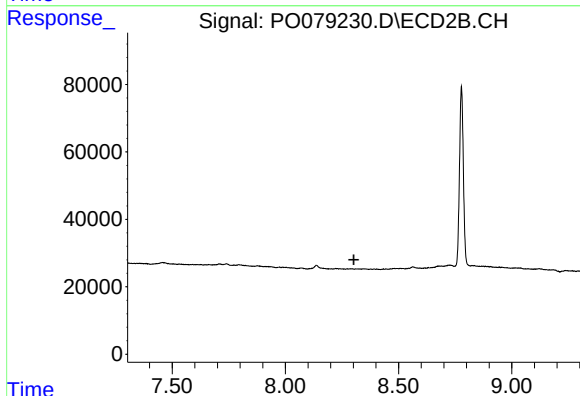
R.T.: 0.000 min
Exp R.T. : 7.808 min
Response: 0
Conc: N.D.



#40 AR-1262-5

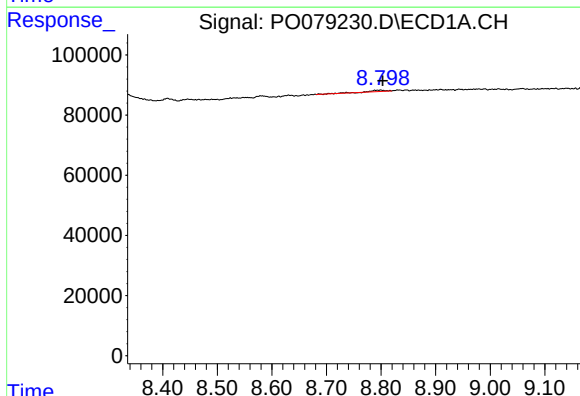
R.T.: 9.329 min
Delta R.T.: -0.016 min
Response: 43738
Conc: 18.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



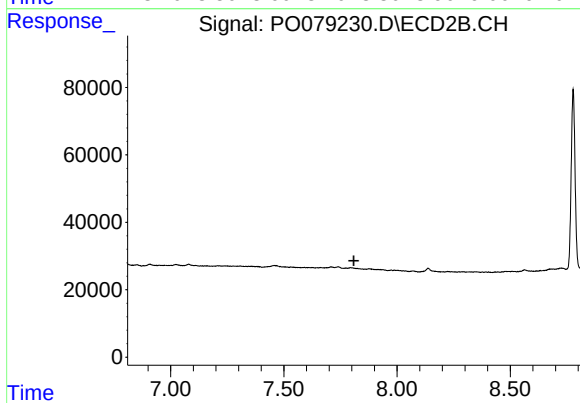
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



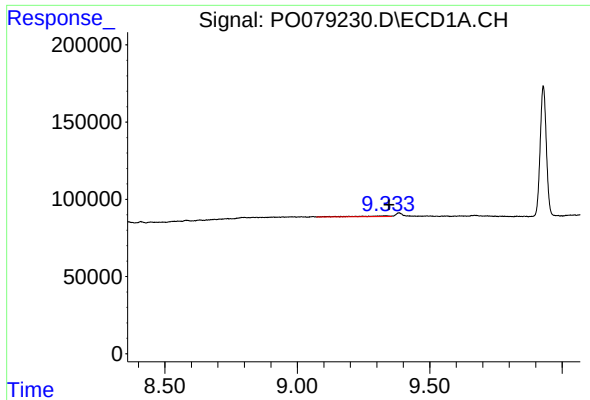
#42 AR-1268-2

R.T.: 8.799 min
Delta R.T.: -0.004 min
Response: 8798
Conc: 1.18 ng/ml



#42 AR-1268-2

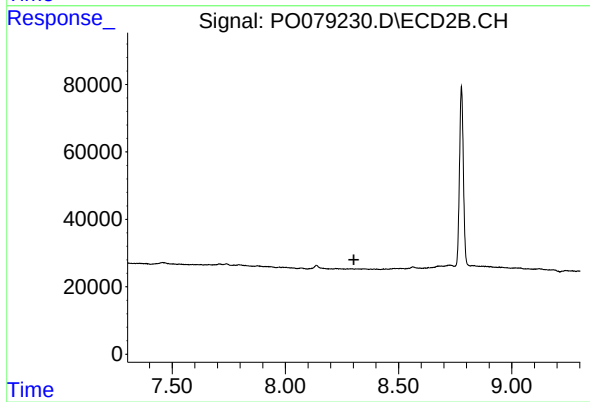
R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.329 min
Delta R.T.: -0.018 min
Response: 43738
Conc: 16.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.