

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062221\
 Data File : P0079035.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2021 21:22
 Operator : DD\AJ
 Sample : M2771-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 03:52:28 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...	4.327	3.603	1841400	712590	23.332	23.976
2)	SA Decachlor...	9.930	8.783	637428	313758	10.206	10.529
Target Compounds							
3)	L1 AR-1016-1	5.653f	4.855f	110792	20172	41.420	18.782 #
4)	L1 AR-1016-2	5.653	4.855	110792	20172	27.104	12.590 #
5)	L1 AR-1016-3	5.697f	5.051	97577	16176	38.845	19.477 #
6)	L1 AR-1016-4	0.000	5.067f	0	13585	N.D.	18.382 #
7)	L1 AR-1016-5	6.143	0.000	56492	0	28.446	N.D. #
8)	L2 AR-1221-1	4.573	3.848	299533	54670	360.298	163.361 #
9)	L2 AR-1221-2	4.694f	3.968	126612	21123	207.858	83.461 #
10)	L2 AR-1221-3	4.758	4.038	149877	45645	76.949	57.493 #
11)	L3 AR-1232-1	4.758	4.038	149877	45645	94.010	73.209
12)	L3 AR-1232-2	5.327	4.855	8211	20172	10.222	32.877 #
13)	L3 AR-1232-3	5.653	5.051	110792	16176	72.474	54.449
16)	L4 AR-1242-1	5.653f	4.855f	110792	20172	55.847	25.387 #
17)	L4 AR-1242-2	5.653	4.855	110792	20172	37.250	17.362 #
18)	L4 AR-1242-3	5.697	5.051	97577	16176	52.726	26.424 #
21)	L5 AR-1248-1	5.653f	4.855f	110792	20172	70.143	31.683 #
22)	L5 AR-1248-2	0.000	5.067f	0	13585	N.D.	13.762 #
23)	L5 AR-1248-3	6.143f	0.000	56492	0	21.786	N.D. #
24)	L5 AR-1248-4	6.547	0.000	478151	0	172.516	N.D. #
26)	L6 AR-1254-1	6.547f	0.000	478151	0	177.518	N.D. #
27)	L6 AR-1254-2	6.736	5.857	25543	44954	6.090	30.504 #
28)	L6 AR-1254-3	7.135	0.000	97567	0	21.908	N.D. #
29)	L6 AR-1254-4	7.416	0.000	37370	0	12.145	N.D. #
30)	L6 AR-1254-5	7.832	0.000	29208	0	8.948	N.D. #
31)	L7 AR-1260-1	7.277	0.000	44398	0	13.325	N.D. #
32)	L7 AR-1260-2	7.540	0.000	54438	0	14.006	N.D. #
34)	L7 AR-1260-4	8.130	0.000	15914	0	4.860	N.D. #
35)	L7 AR-1260-5	8.464	0.000	32861	0	5.131	N.D. #
37)	L8 AR-1262-2	8.464	0.000	32861	0	4.935	N.D. #
39)	L8 AR-1262-4	8.797	0.000	21984	0	5.906	N.D. #
42)	L9 AR-1268-2	8.797	0.000	21984	0	2.940	N.D. #

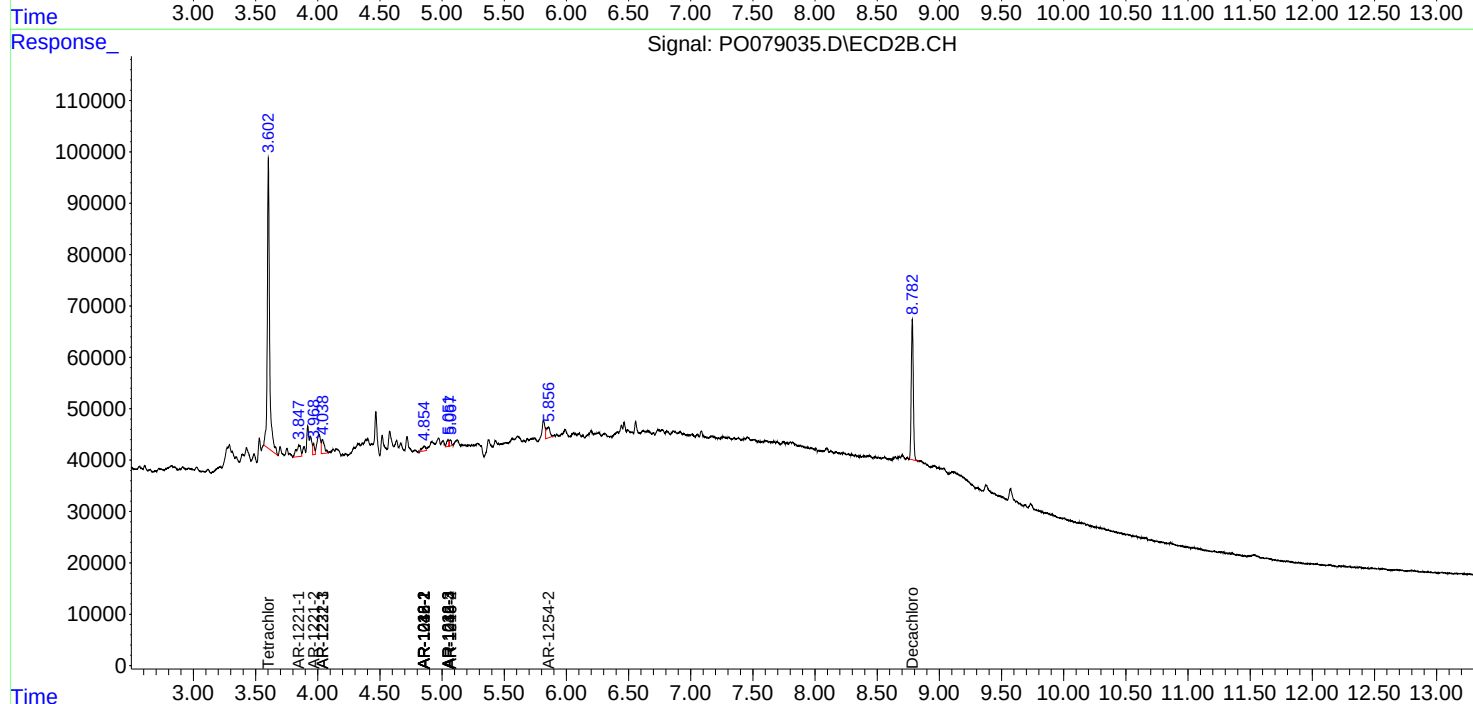
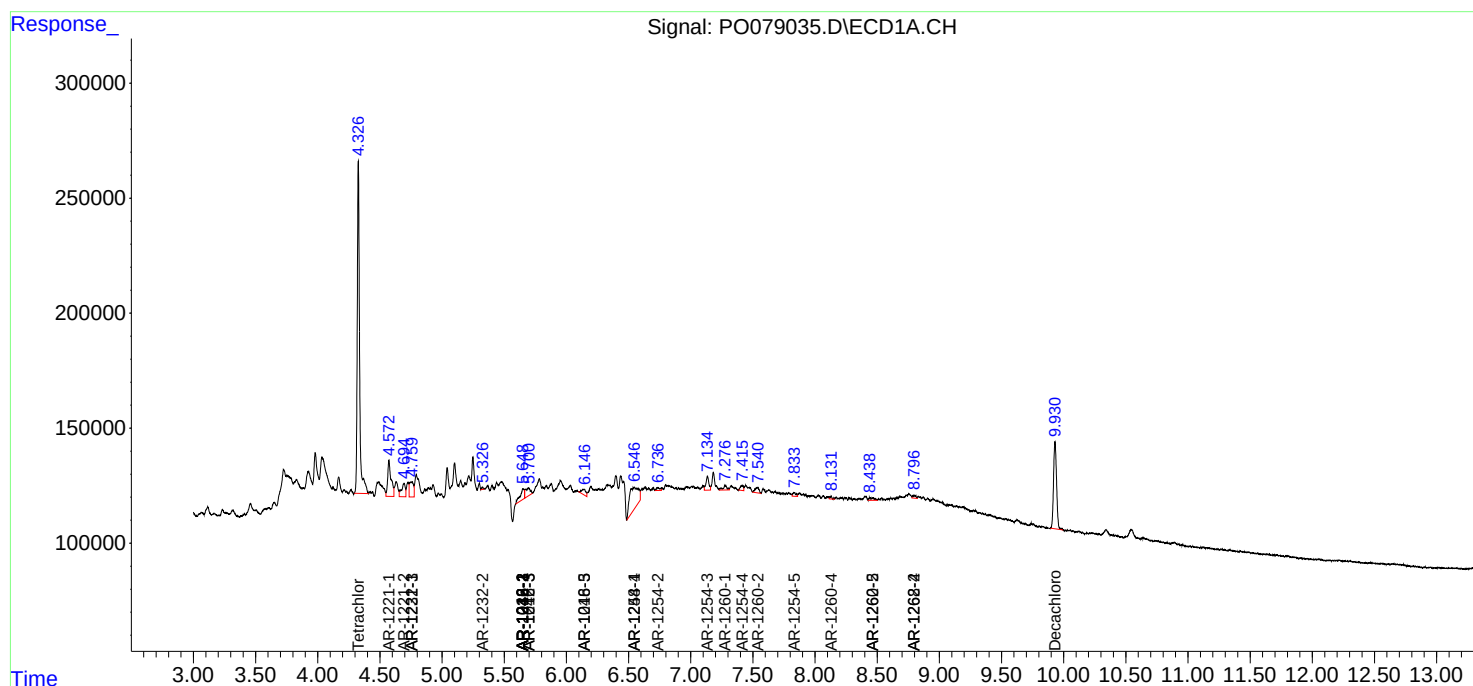
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

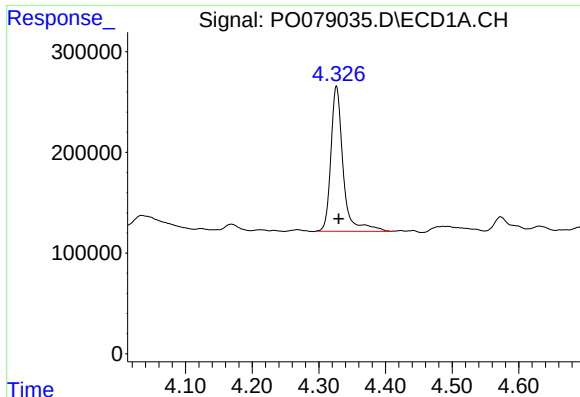
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062221\
Data File : P0079035.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jun 2021 21:22
Operator : DD\AJ
Sample : M2771-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 03:52:28 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

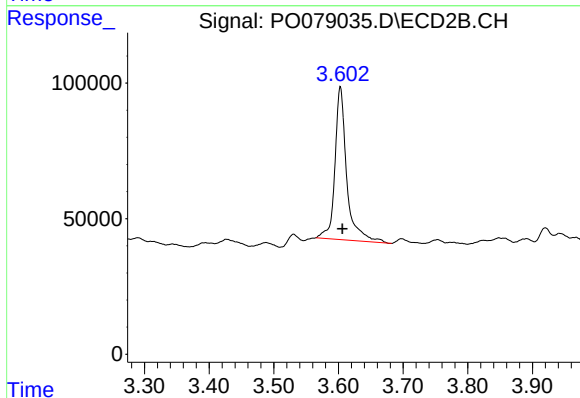




#1 Tetrachloro-m-xylene

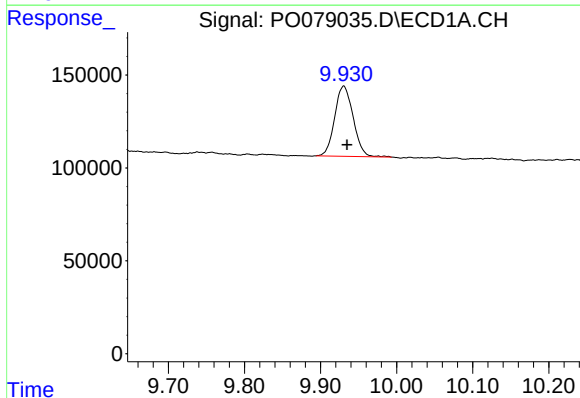
R.T.: 4.327 min
Delta R.T.: -0.003 min
Response: 1841400
Conc: 23.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



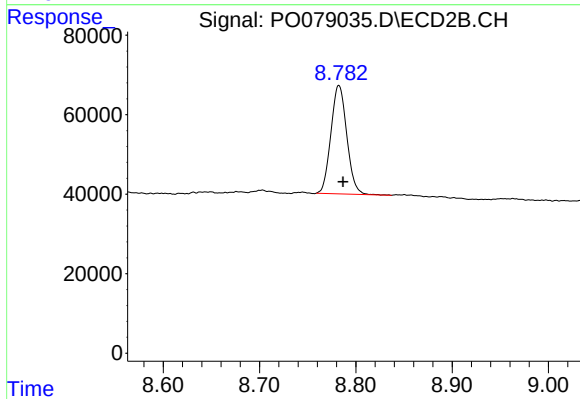
#1 Tetrachloro-m-xylene

R.T.: 3.603 min
Delta R.T.: -0.003 min
Response: 712590
Conc: 23.98 ng/ml



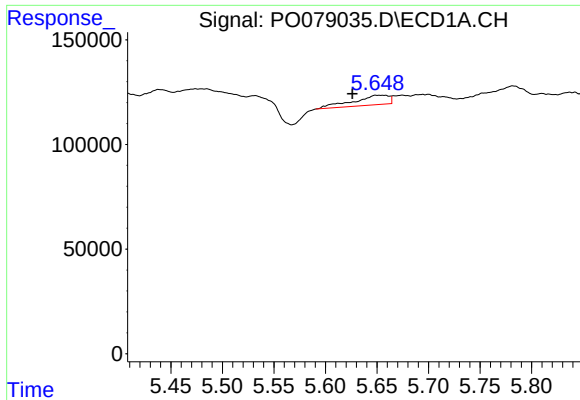
#2 Decachlorobiphenyl

R.T.: 9.930 min
Delta R.T.: -0.004 min
Response: 637428
Conc: 10.21 ng/ml



#2 Decachlorobiphenyl

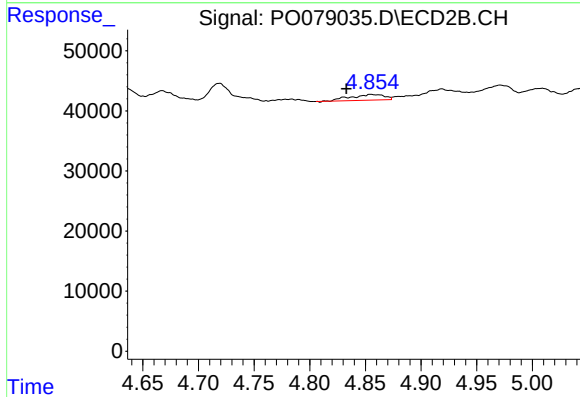
R.T.: 8.783 min
Delta R.T.: -0.004 min
Response: 313758
Conc: 10.53 ng/ml



#3 AR-1016-1

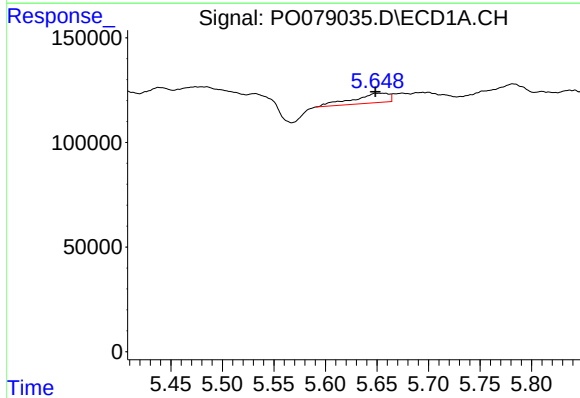
R.T.: 5.653 min
Delta R.T.: 0.026 min
Response: 110792
Conc: 41.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



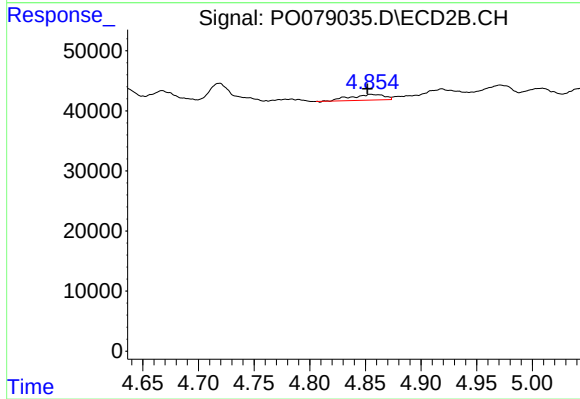
#3 AR-1016-1

R.T.: 4.855 min
Delta R.T.: 0.022 min
Response: 20172
Conc: 18.78 ng/ml



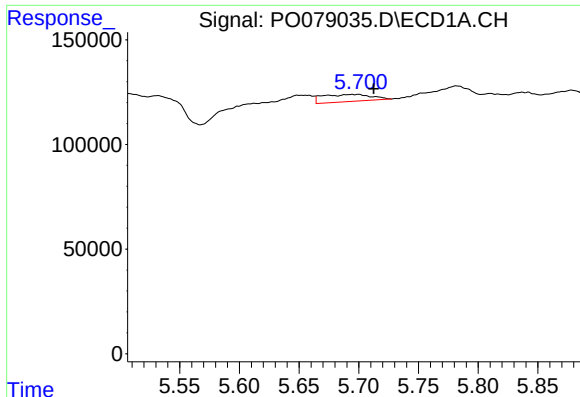
#4 AR-1016-2

R.T.: 5.653 min
Delta R.T.: 0.004 min
Response: 110792
Conc: 27.10 ng/ml



#4 AR-1016-2

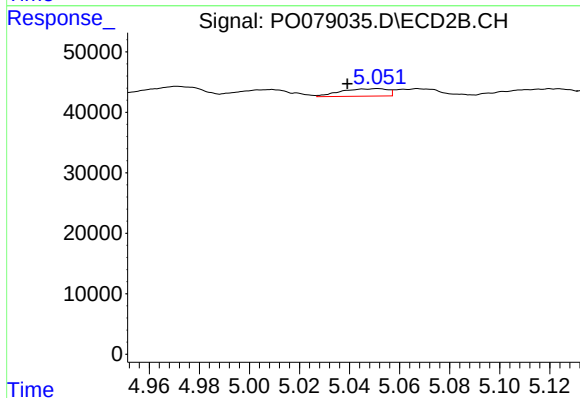
R.T.: 4.855 min
Delta R.T.: 0.003 min
Response: 20172
Conc: 12.59 ng/ml



#5 AR-1016-3

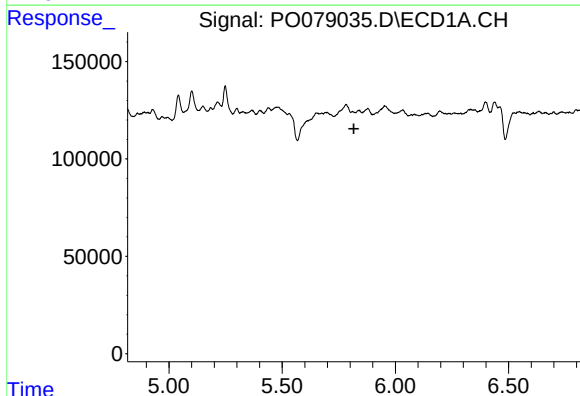
R.T.: 5.697 min
Delta R.T.: -0.016 min
Response: 97577
Conc: 38.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



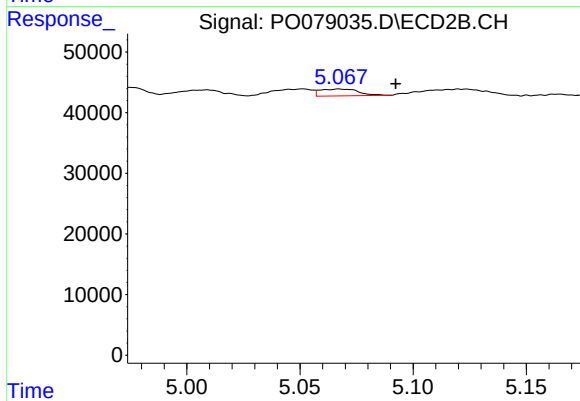
#5 AR-1016-3

R.T.: 5.051 min
Delta R.T.: 0.012 min
Response: 16176
Conc: 19.48 ng/ml



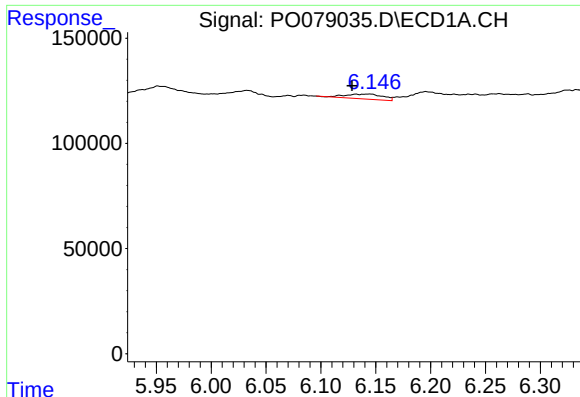
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#6 AR-1016-4

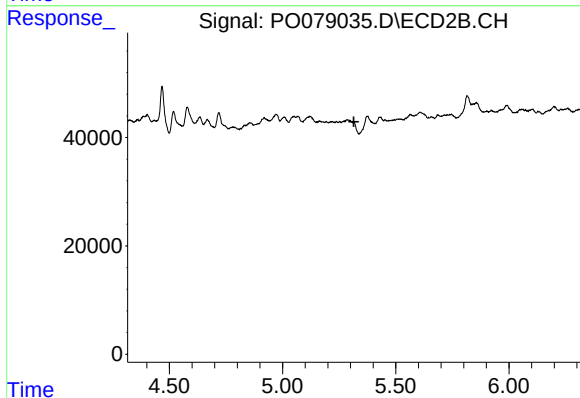
R.T.: 5.067 min
Delta R.T.: -0.025 min
Response: 13585
Conc: 18.38 ng/ml



#7 AR-1016-5

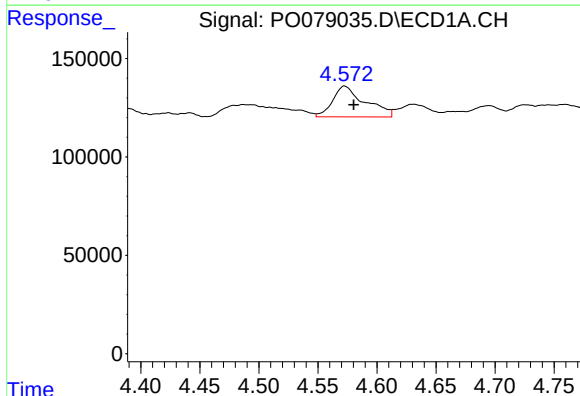
R.T.: 6.143 min
Delta R.T.: 0.015 min
Response: 56492
Conc: 28.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



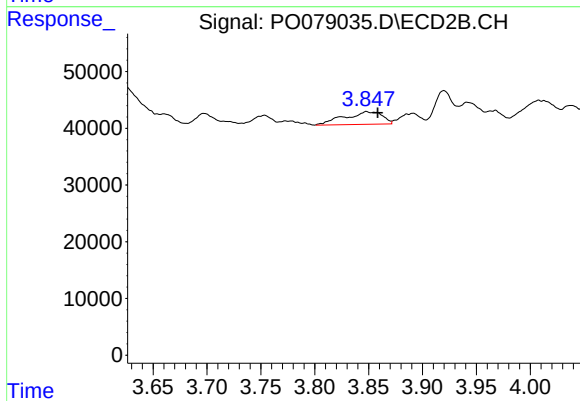
#7 AR-1016-5

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



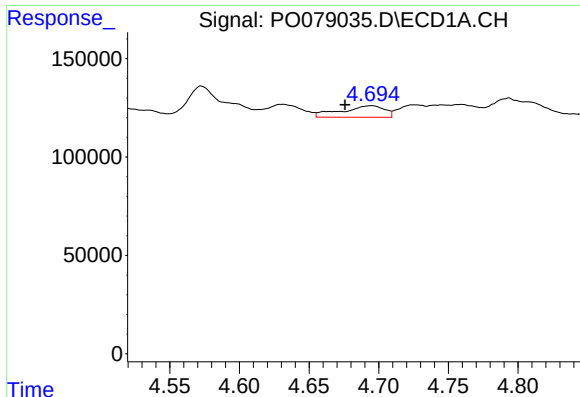
#8 AR-1221-1

R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 299533
Conc: 360.30 ng/ml



#8 AR-1221-1

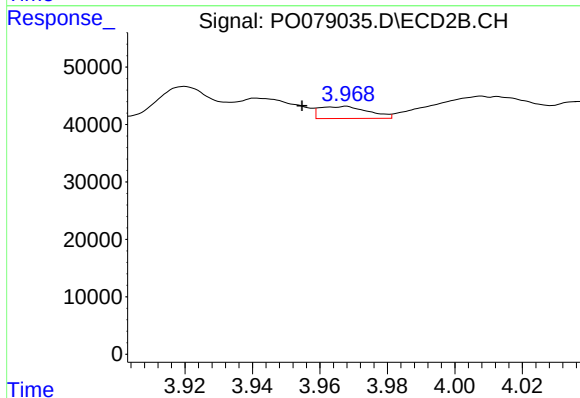
R.T.: 3.848 min
Delta R.T.: -0.010 min
Response: 54670
Conc: 163.36 ng/ml



#9 AR-1221-2

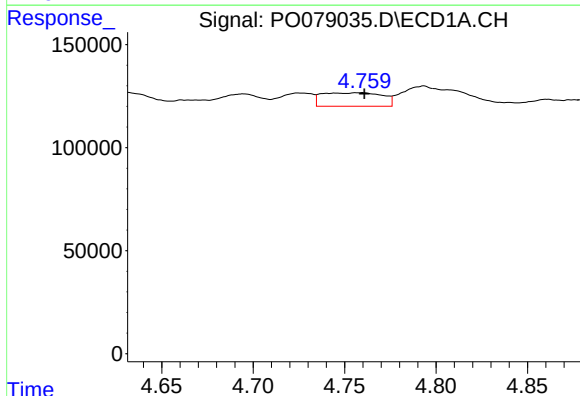
R.T.: 4.694 min
Delta R.T.: 0.018 min
Response: 126612
Conc: 207.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



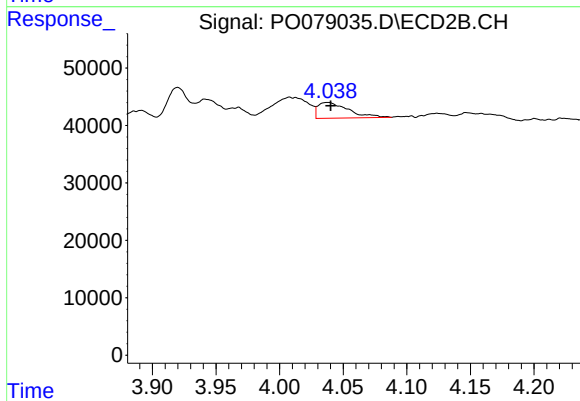
#9 AR-1221-2

R.T.: 3.968 min
Delta R.T.: 0.013 min
Response: 21123
Conc: 83.46 ng/ml



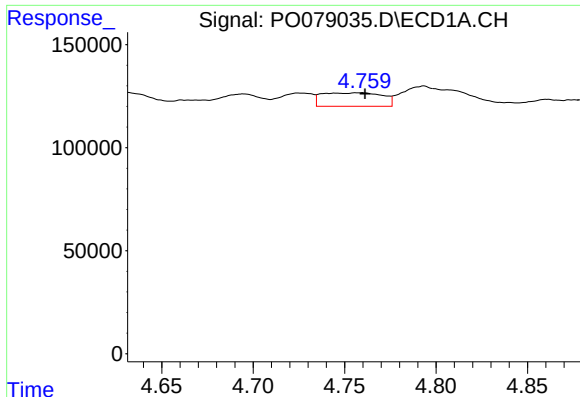
#10 AR-1221-3

R.T.: 4.758 min
Delta R.T.: -0.003 min
Response: 149877
Conc: 76.95 ng/ml



#10 AR-1221-3

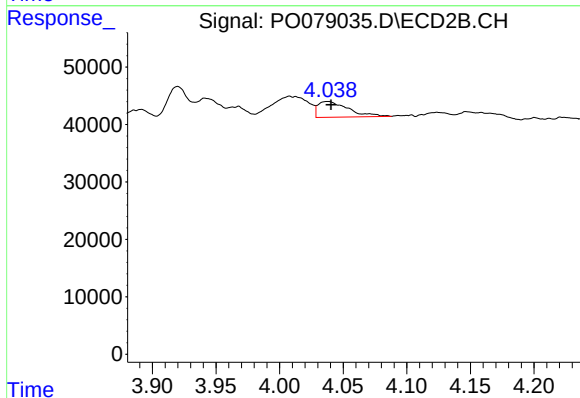
R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 45645
Conc: 57.49 ng/ml



#11 AR-1232-1

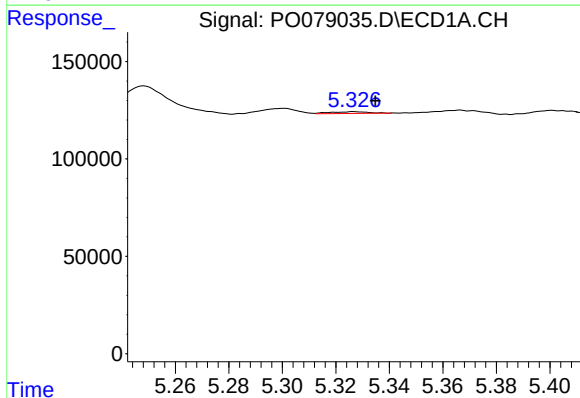
R.T.: 4.758 min
Delta R.T.: -0.003 min
Response: 149877
Conc: 94.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



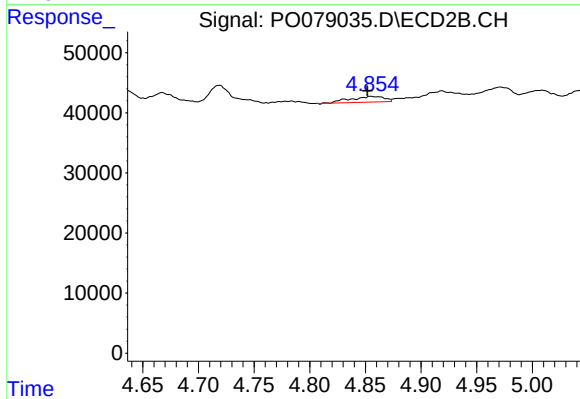
#11 AR-1232-1

R.T.: 4.038 min
Delta R.T.: -0.003 min
Response: 45645
Conc: 73.21 ng/ml



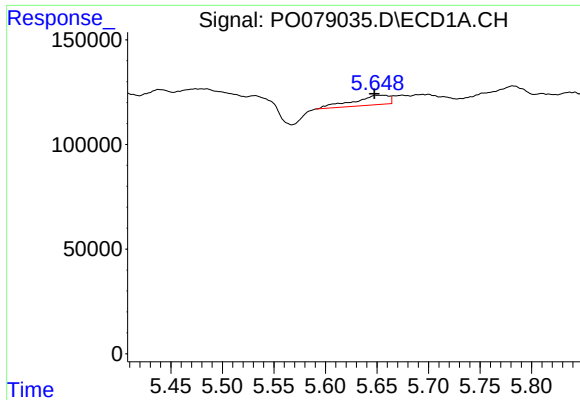
#12 AR-1232-2

R.T.: 5.327 min
Delta R.T.: -0.008 min
Response: 8211
Conc: 10.22 ng/ml



#12 AR-1232-2

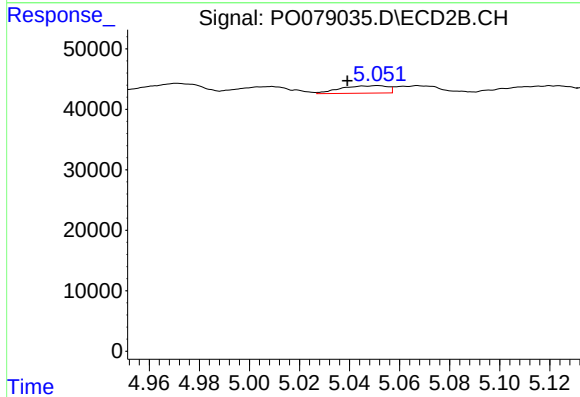
R.T.: 4.855 min
Delta R.T.: 0.003 min
Response: 20172
Conc: 32.88 ng/ml



#13 AR-1232-3

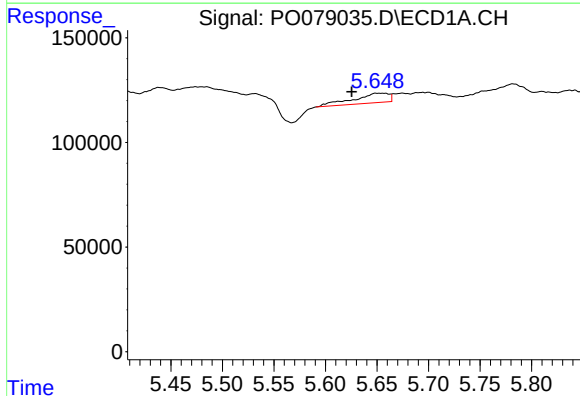
R.T.: 5.653 min
Delta R.T.: 0.005 min
Response: 110792
Conc: 72.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



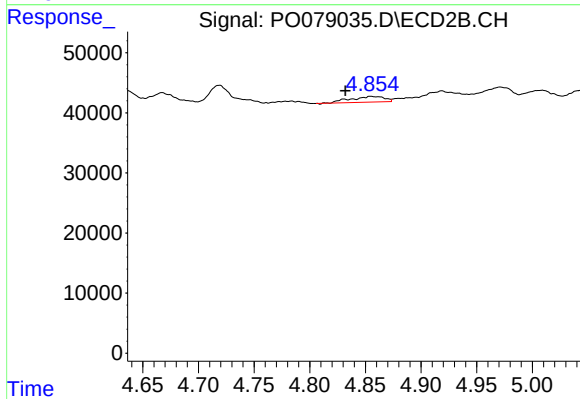
#13 AR-1232-3

R.T.: 5.051 min
Delta R.T.: 0.012 min
Response: 16176
Conc: 54.45 ng/ml



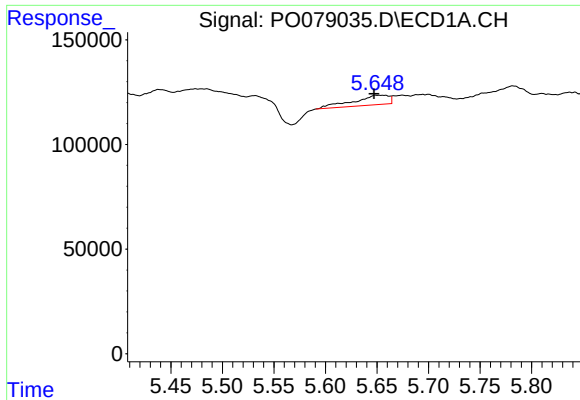
#16 AR-1242-1

R.T.: 5.653 min
Delta R.T.: 0.027 min
Response: 110792
Conc: 55.85 ng/ml



#16 AR-1242-1

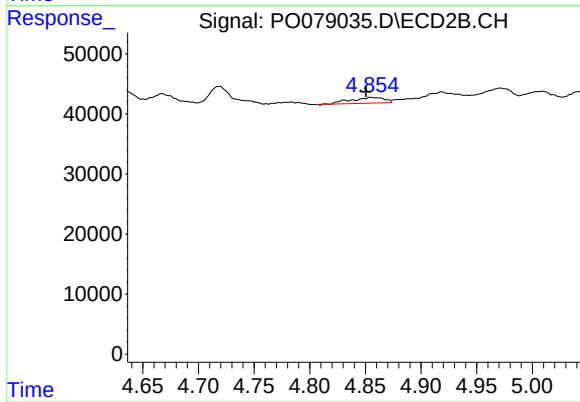
R.T.: 4.855 min
Delta R.T.: 0.023 min
Response: 20172
Conc: 25.39 ng/ml



#17 AR-1242-2

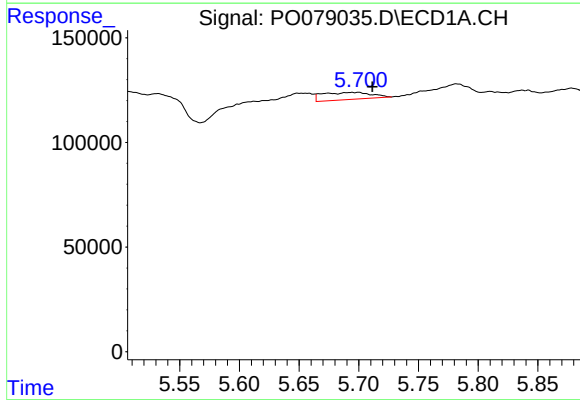
R.T.: 5.653 min
Delta R.T.: 0.005 min
Response: 110792
Conc: 37.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



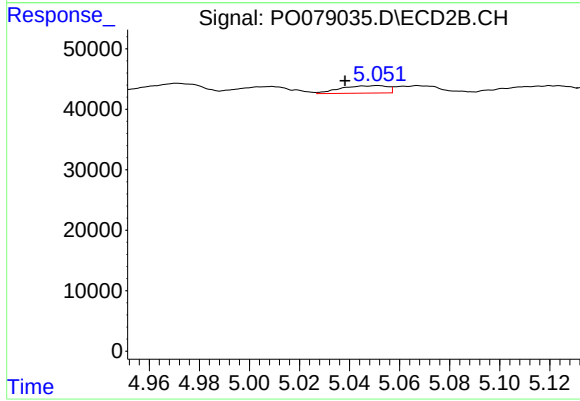
#17 AR-1242-2

R.T.: 4.855 min
Delta R.T.: 0.004 min
Response: 20172
Conc: 17.36 ng/ml



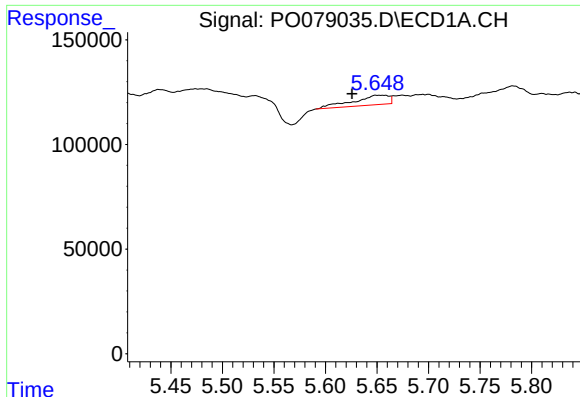
#18 AR-1242-3

R.T.: 5.697 min
Delta R.T.: -0.015 min
Response: 97577
Conc: 52.73 ng/ml



#18 AR-1242-3

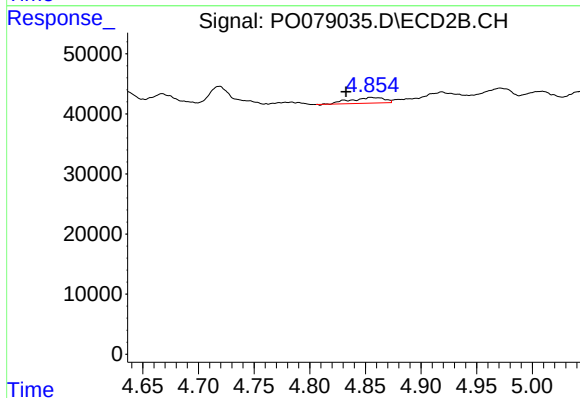
R.T.: 5.051 min
Delta R.T.: 0.013 min
Response: 16176
Conc: 26.42 ng/ml



#21 AR-1248-1

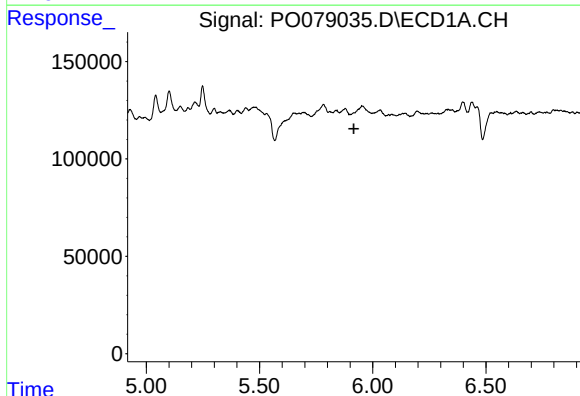
R.T.: 5.653 min
Delta R.T.: 0.027 min
Response: 110792
Conc: 70.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



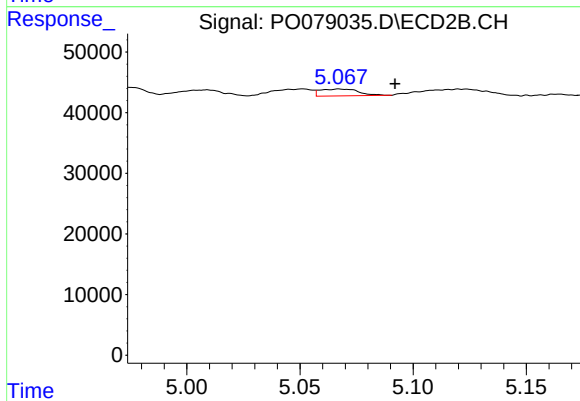
#21 AR-1248-1

R.T.: 4.855 min
Delta R.T.: 0.022 min
Response: 20172
Conc: 31.68 ng/ml



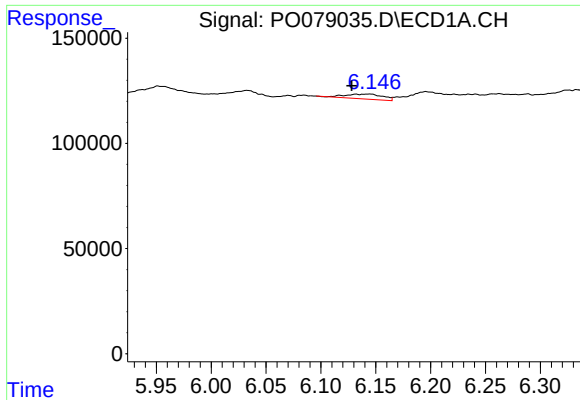
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



#22 AR-1248-2

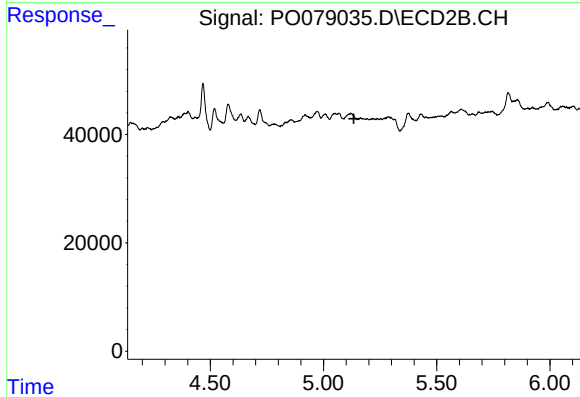
R.T.: 5.067 min
Delta R.T.: -0.025 min
Response: 13585
Conc: 13.76 ng/ml



#23 AR-1248-3

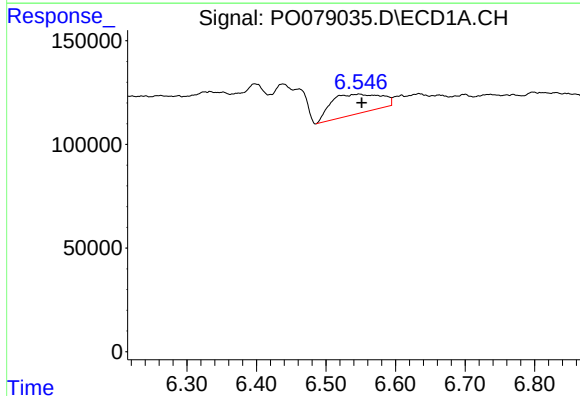
R.T.: 6.143 min
Delta R.T.: 0.015 min
Response: 56492
Conc: 21.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



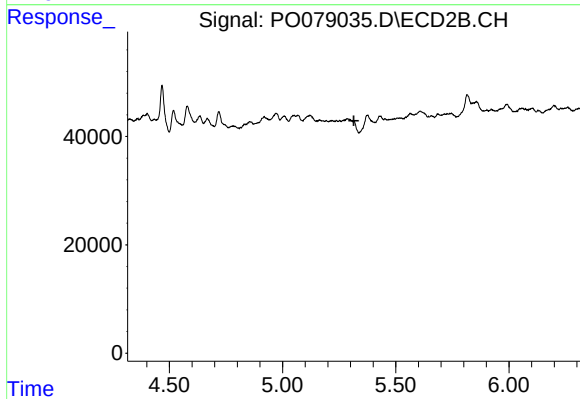
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



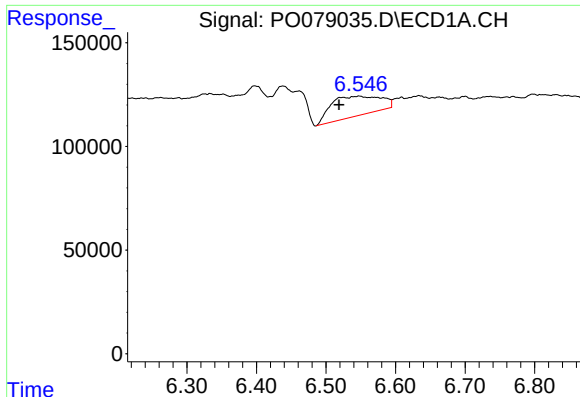
#24 AR-1248-4

R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 478151
Conc: 172.52 ng/ml



#24 AR-1248-4

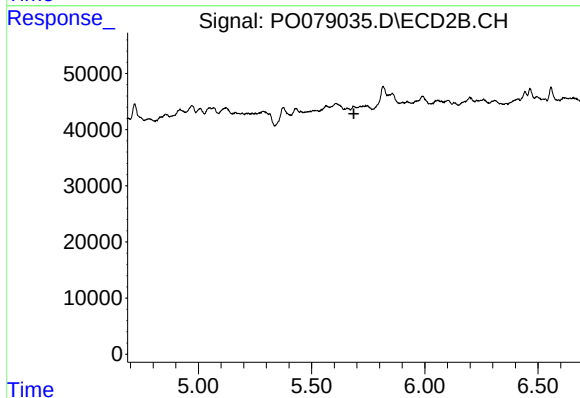
R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#26 AR-1254-1

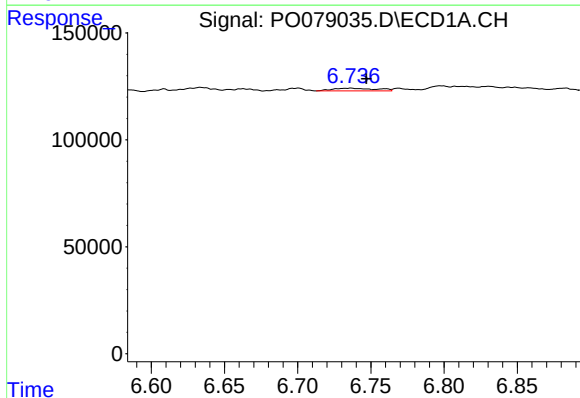
R.T.: 6.547 min
Delta R.T.: 0.028 min
Response: 478151
Conc: 177.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



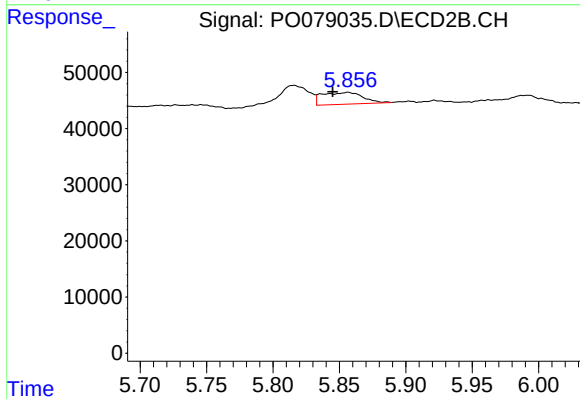
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



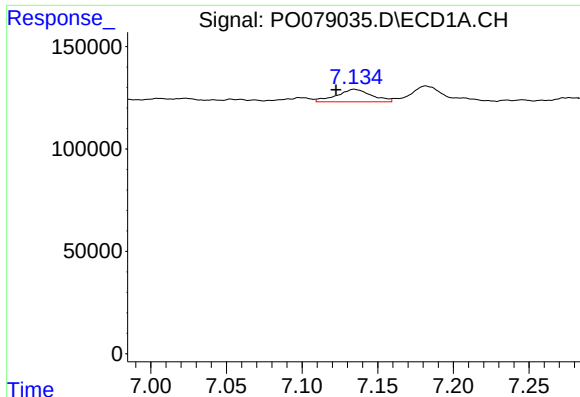
#27 AR-1254-2

R.T.: 6.736 min
Delta R.T.: -0.011 min
Response: 25543
Conc: 6.09 ng/ml



#27 AR-1254-2

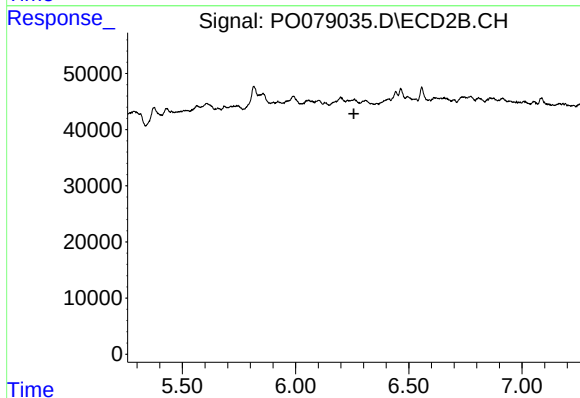
R.T.: 5.857 min
Delta R.T.: 0.012 min
Response: 44954
Conc: 30.50 ng/ml



#28 AR-1254-3

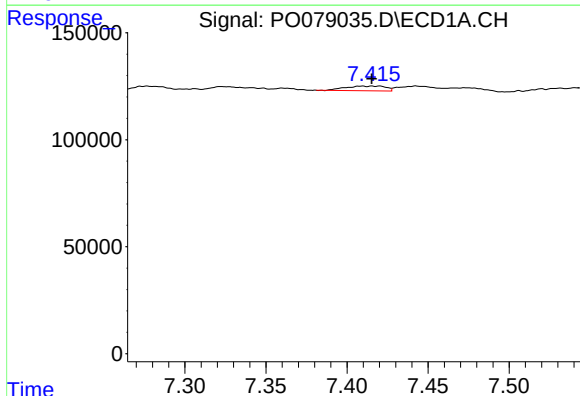
R.T.: 7.135 min
Delta R.T.: 0.013 min
Response: 97567
Conc: 21.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



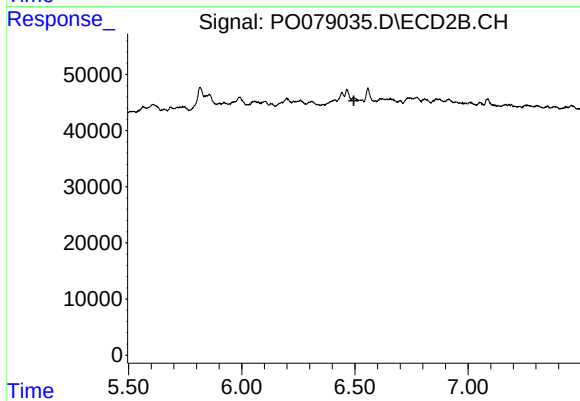
#28 AR-1254-3

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



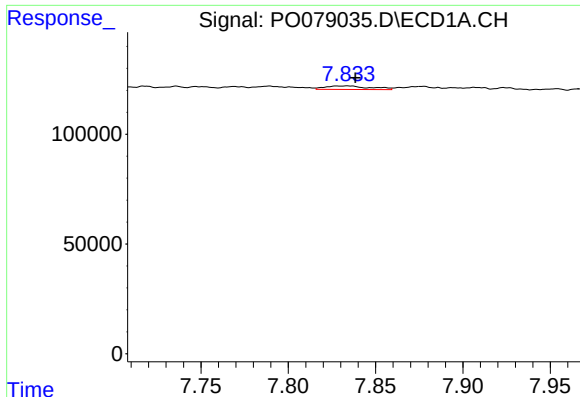
#29 AR-1254-4

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 37370
Conc: 12.15 ng/ml



#29 AR-1254-4

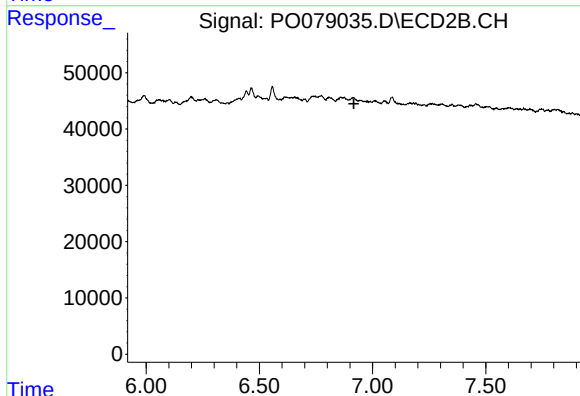
R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



#30 AR-1254-5

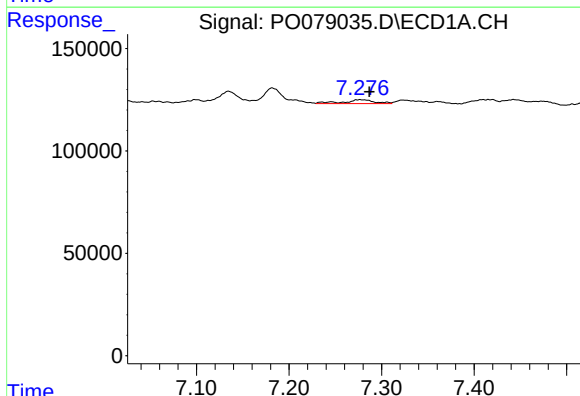
R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 29208
Conc: 8.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



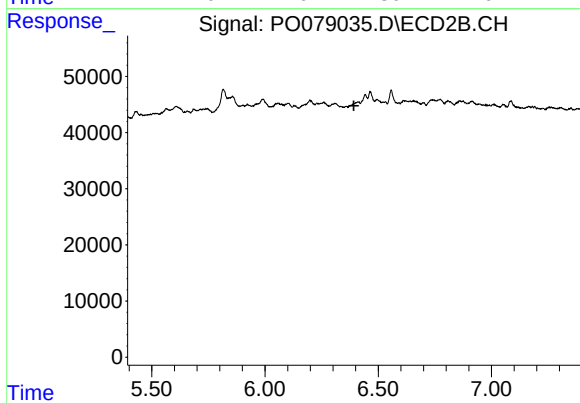
#30 AR-1254-5

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



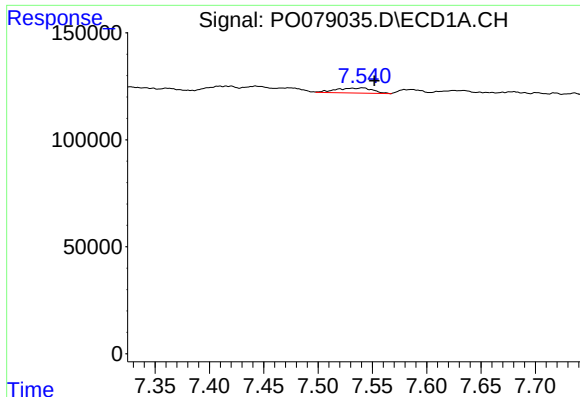
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: -0.010 min
Response: 44398
Conc: 13.33 ng/ml



#31 AR-1260-1

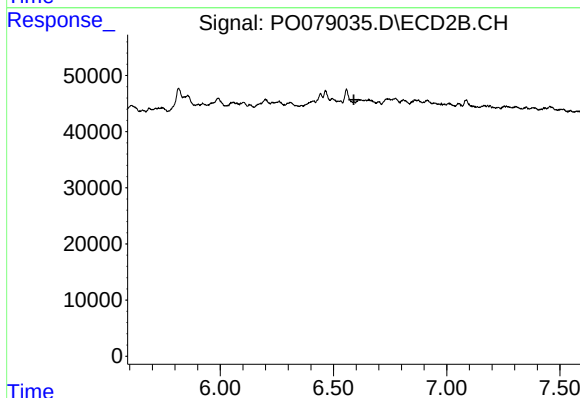
R.T.: 0.000 min
Exp R.T. : 6.393 min
Response: 0
Conc: N.D.



#32 AR-1260-2

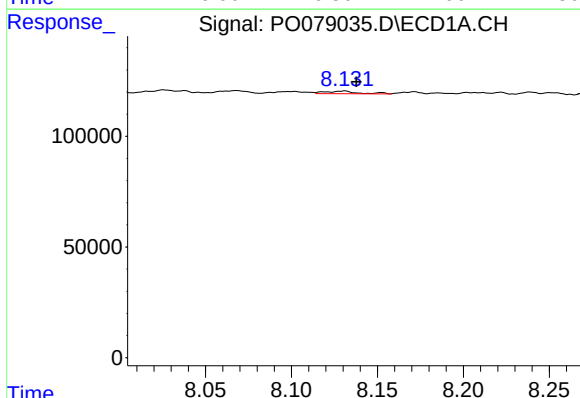
R.T.: 7.540 min
Delta R.T.: -0.012 min
Response: 54438
Conc: 14.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



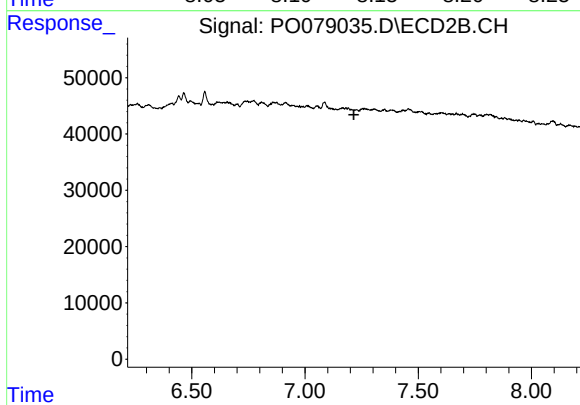
#32 AR-1260-2

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



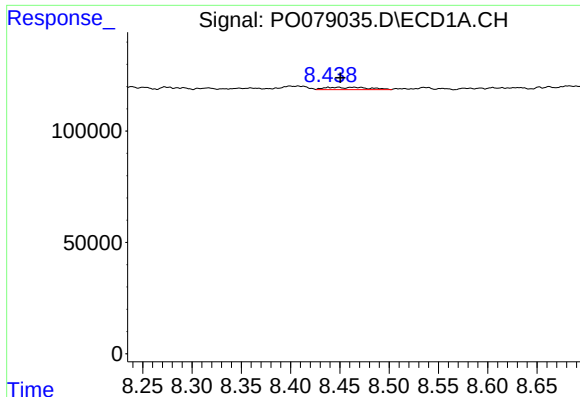
#34 AR-1260-4

R.T.: 8.130 min
Delta R.T.: -0.008 min
Response: 15914
Conc: 4.86 ng/ml



#34 AR-1260-4

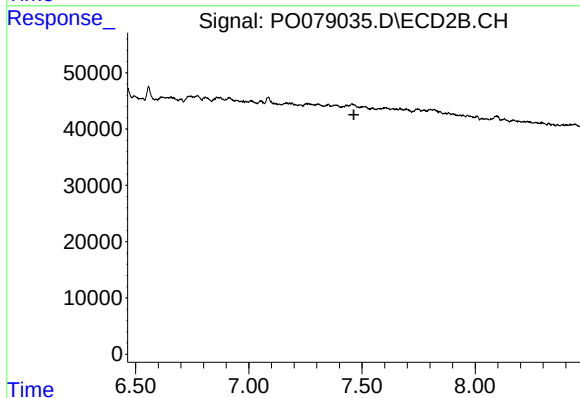
R.T.: 0.000 min
Exp R.T. : 7.216 min
Response: 0
Conc: N.D.



#35 AR-1260-5

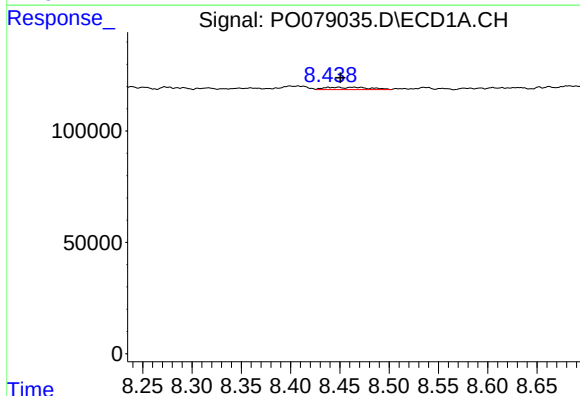
R.T.: 8.464 min
Delta R.T.: 0.013 min
Response: 32861
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



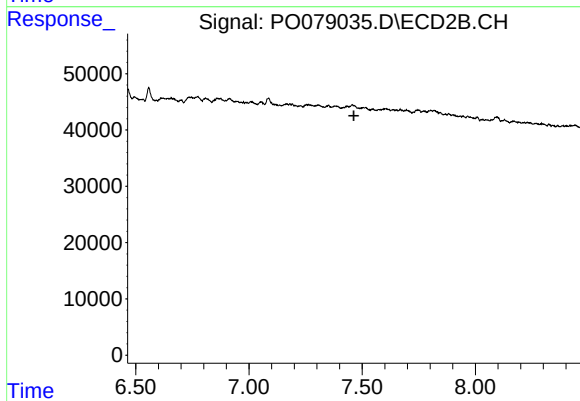
#35 AR-1260-5

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



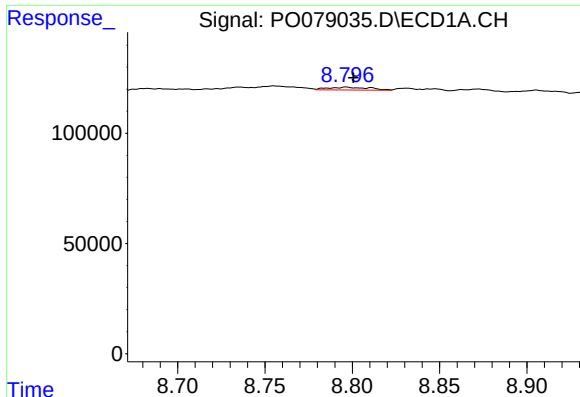
#37 AR-1262-2

R.T.: 8.464 min
Delta R.T.: 0.013 min
Response: 32861
Conc: 4.94 ng/ml



#37 AR-1262-2

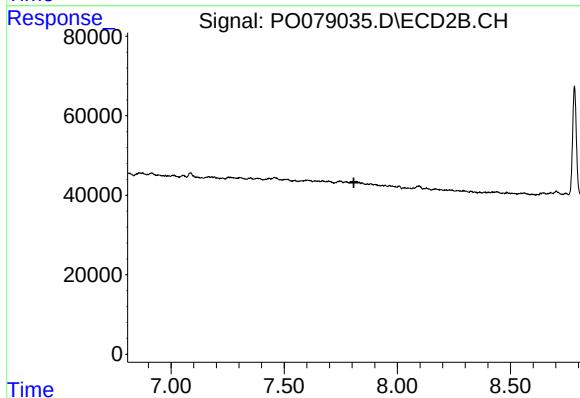
R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



#39 AR-1262-4

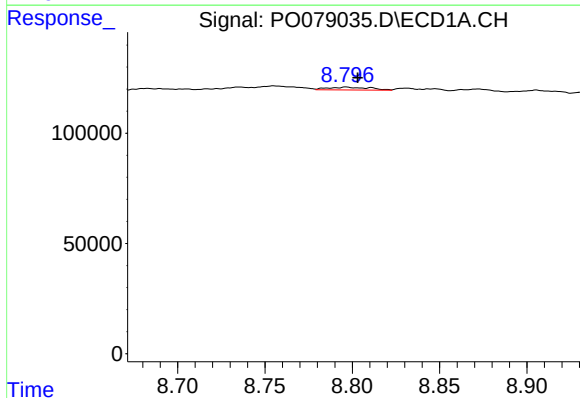
R.T.: 8.797 min
Delta R.T.: -0.004 min
Response: 21984
Conc: 5.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



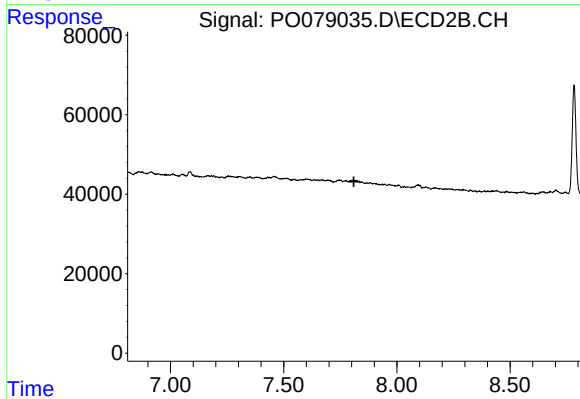
#39 AR-1262-4

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



#42 AR-1268-2

R.T.: 8.797 min
Delta R.T.: -0.006 min
Response: 21984
Conc: 2.94 ng/ml



#42 AR-1268-2

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