

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
 Data File : P0079159.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2021 17:23
 Operator : DD\AJ
 Sample : M2843-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 01:25:06 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...	4.325	3.602	1561128	606611	19.781	20.410
2)	SA Decachlor...	9.924	8.779	1112883	498772	17.819	16.738
Target Compounds							
3)	L1 AR-1016-1	5.625	4.841	14414	20210	5.389	18.818 #
4)	L1 AR-1016-2	5.625f	4.841	14414	20210	3.526	12.614 #
8)	L2 AR-1221-1	4.570	0.000	60938	0	73.301	N.D. #
9)	L2 AR-1221-2	4.665	0.000	19407	0	31.860	N.D. #
12)	L3 AR-1232-2	0.000	4.841	0	20210	N.D.	32.940 #
13)	L3 AR-1232-3	5.625f	0.000	14414	0	9.429	N.D. #
16)	L4 AR-1242-1	5.625	4.841	14414	20210	7.266	25.435 #
17)	L4 AR-1242-2	5.625f	4.841	14414	20210	4.846	17.396 #
20)	L4 AR-1242-5	6.599	5.683	49835	26583	32.256	33.994
21)	L5 AR-1248-1	5.625	4.841	14414	20210	9.126	31.744 #
24)	L5 AR-1248-4	6.532f	0.000	191254	0	69.004	N.D. #
25)	L5 AR-1248-5	6.599	0.000	49835	0	18.241	N.D. #
26)	L6 AR-1254-1	6.532	5.683	191254	26583	71.005	16.000 #
27)	L6 AR-1254-2	6.743	0.000	54488	0	12.991	N.D. #
28)	L6 AR-1254-3	7.111	0.000	55095	0	12.371	N.D. #
30)	L6 AR-1254-5	7.829	6.911	20802	28734	6.373	14.431 #
31)	L7 AR-1260-1	7.275	0.000	19397	0	5.822	N.D. #
32)	L7 AR-1260-2	7.526f	6.605f	77901	23833	20.043	12.299 #
33)	L7 AR-1260-3	7.905	0.000	14953	0	4.940	N.D. #
34)	L7 AR-1260-4	8.130	0.000	31443	0	9.602	N.D. #
35)	L7 AR-1260-5	8.445	0.000	12760	0	1.993	N.D. #
36)	L8 AR-1262-1	7.905	6.911	14953	28734	3.639	27.564 #
37)	L8 AR-1262-2	8.445	0.000	12760	0	1.916	N.D. #
39)	L8 AR-1262-4	8.798	0.000	24894	0	6.688	N.D. #
40)	L8 AR-1262-5	9.341	0.000	48064	0	19.837	N.D. #
42)	L9 AR-1268-2	8.798	0.000	24894	0	3.329	N.D. #
43)	L9 AR-1268-3	8.986	0.000	179202	0	28.031	N.D. #
44)	L9 AR-1268-4	9.341	0.000	48064	0	18.674	N.D. #
45)	L9 AR-1268-5	9.673	0.000	27201	0	1.358	N.D. #

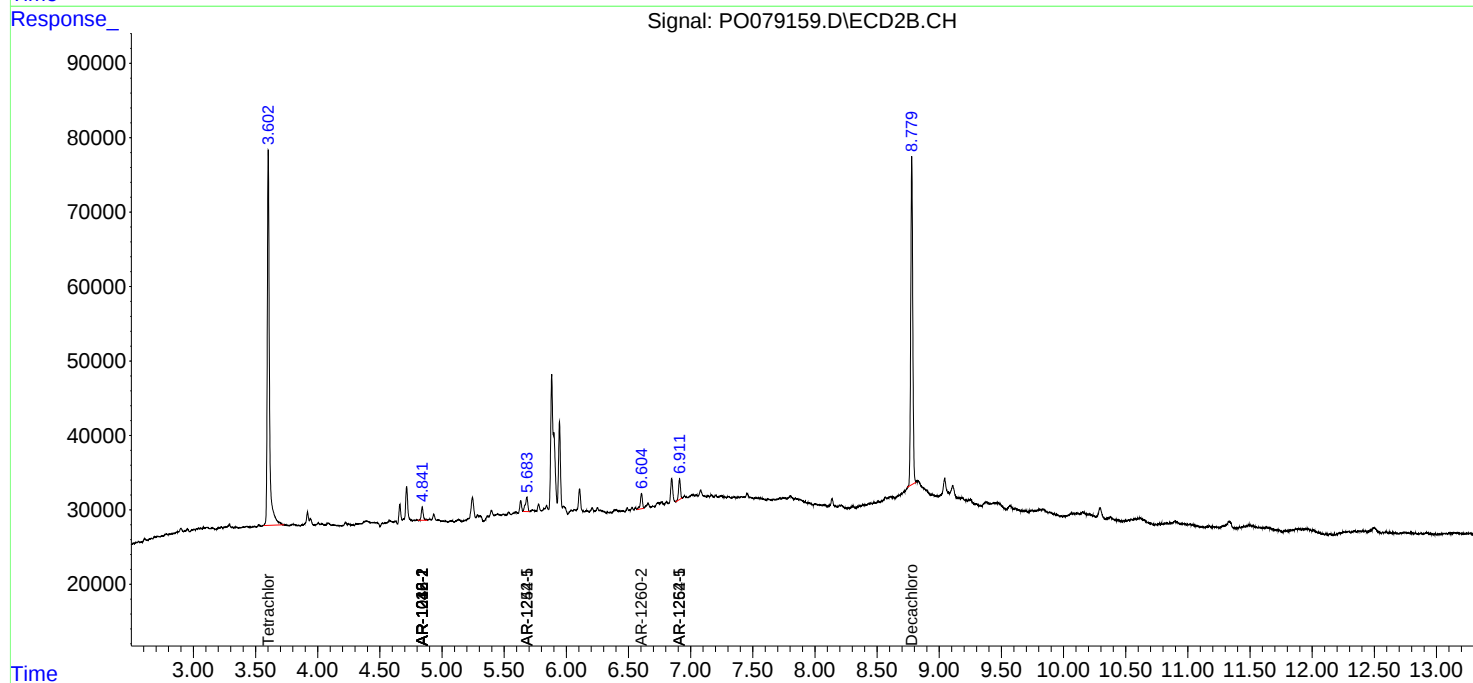
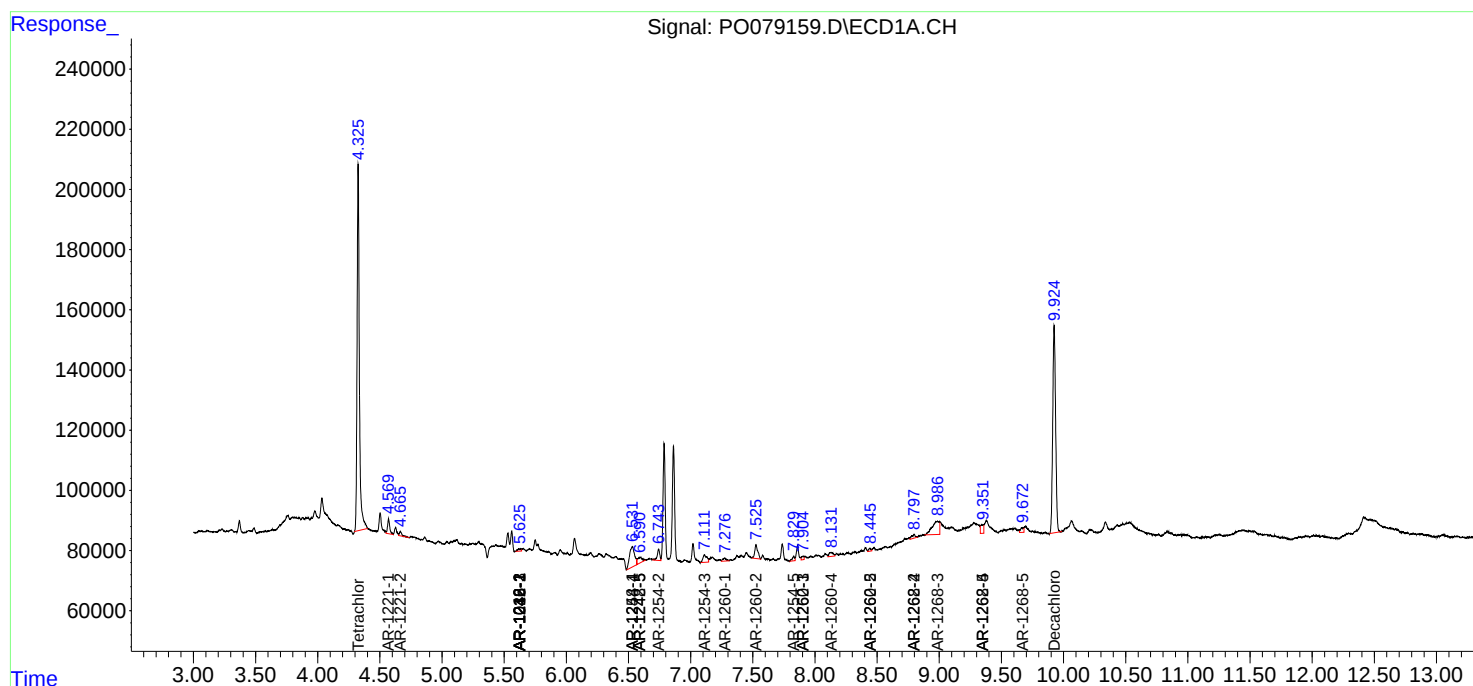
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

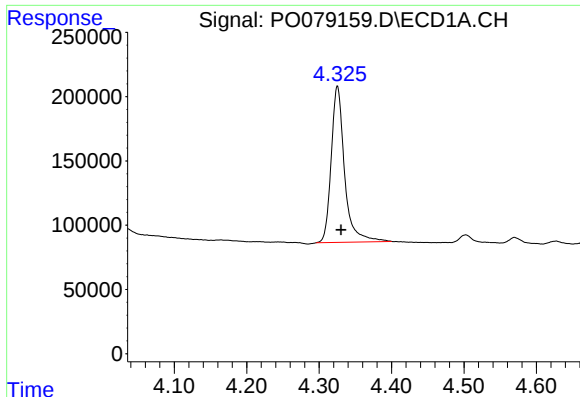
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
Data File : P0079159.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2021 17:23
Operator : DD\AJ
Sample : M2843-01
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ALS Vial : 20 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jun 28 01:25:06 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

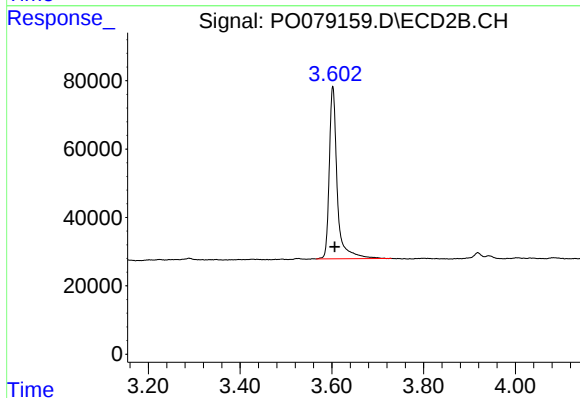




#1 Tetrachloro-m-xylene

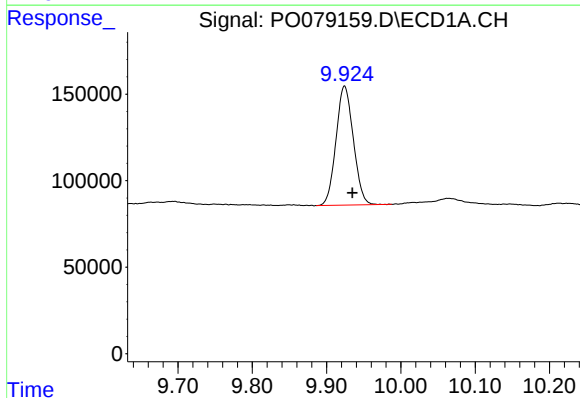
R.T.: 4.325 min
Delta R.T.: -0.005 min
Response: 1561128
Conc: 19.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



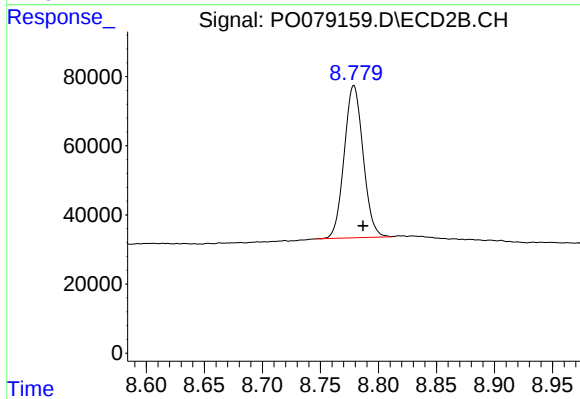
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.004 min
Response: 606611
Conc: 20.41 ng/ml



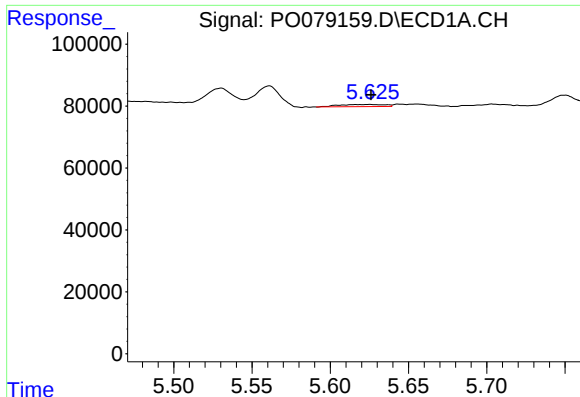
#2 Decachlorobiphenyl

R.T.: 9.924 min
Delta R.T.: -0.011 min
Response: 1112883
Conc: 17.82 ng/ml



#2 Decachlorobiphenyl

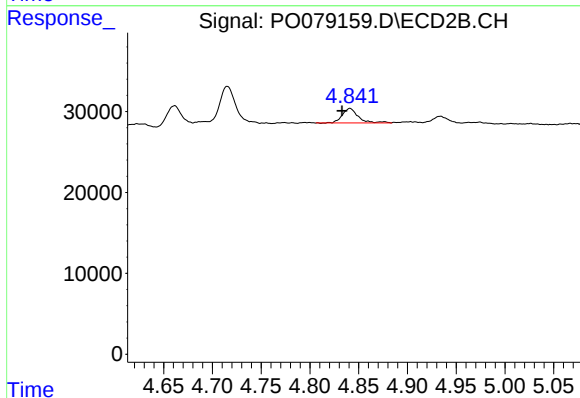
R.T.: 8.779 min
Delta R.T.: -0.008 min
Response: 498772
Conc: 16.74 ng/ml



#3 AR-1016-1

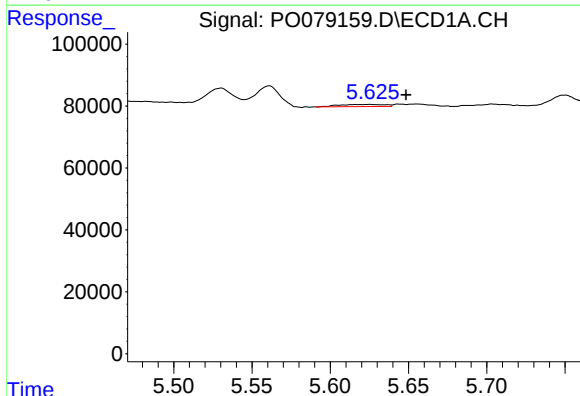
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 14414
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



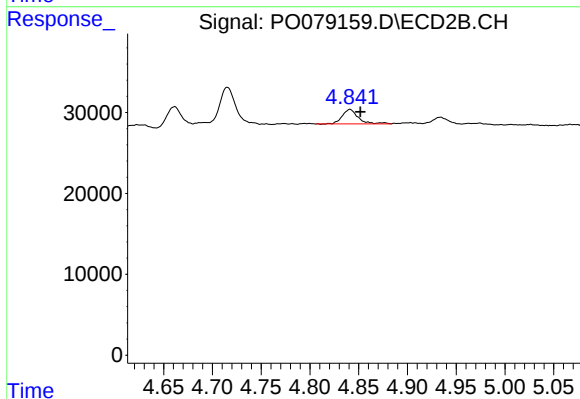
#3 AR-1016-1

R.T.: 4.841 min
Delta R.T.: 0.008 min
Response: 20210
Conc: 18.82 ng/ml



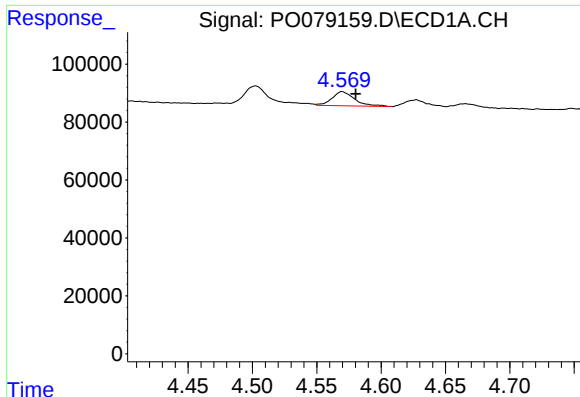
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: -0.023 min
Response: 14414
Conc: 3.53 ng/ml



#4 AR-1016-2

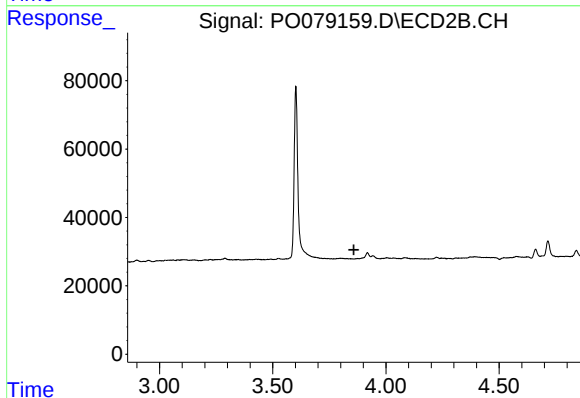
R.T.: 4.841 min
Delta R.T.: -0.011 min
Response: 20210
Conc: 12.61 ng/ml



#8 AR-1221-1

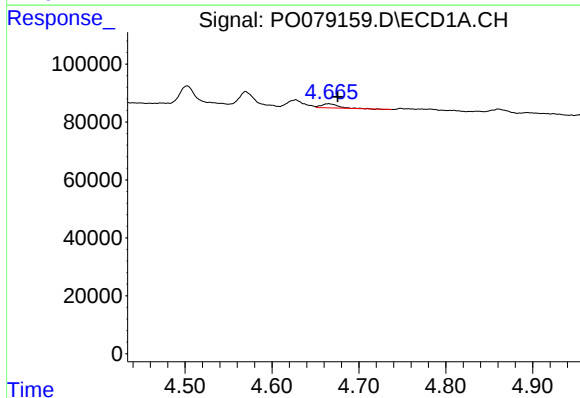
R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 60938
Conc: 73.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



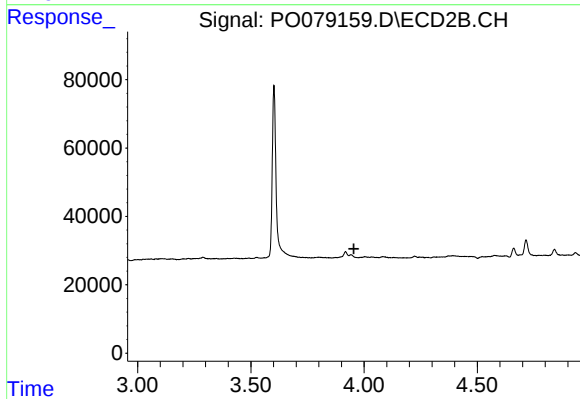
#8 AR-1221-1

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



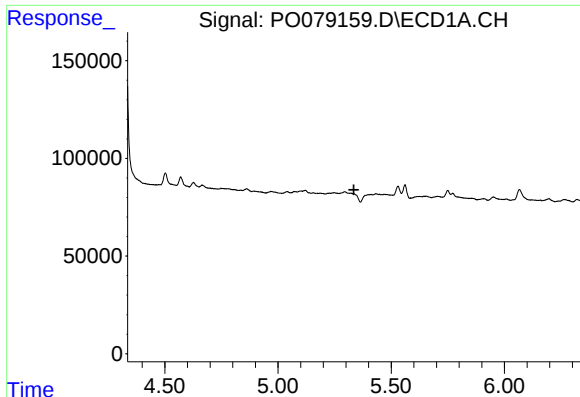
#9 AR-1221-2

R.T.: 4.665 min
Delta R.T.: -0.011 min
Response: 19407
Conc: 31.86 ng/ml



#9 AR-1221-2

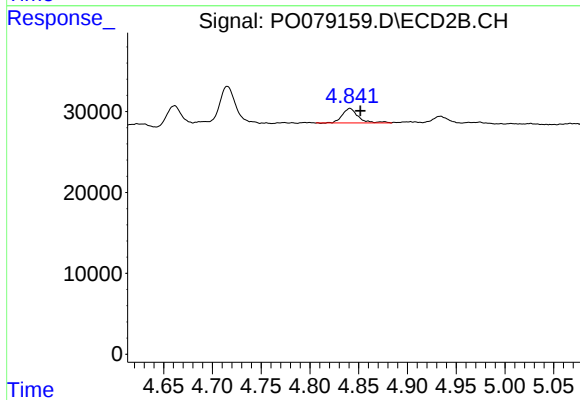
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



#12 AR-1232-2

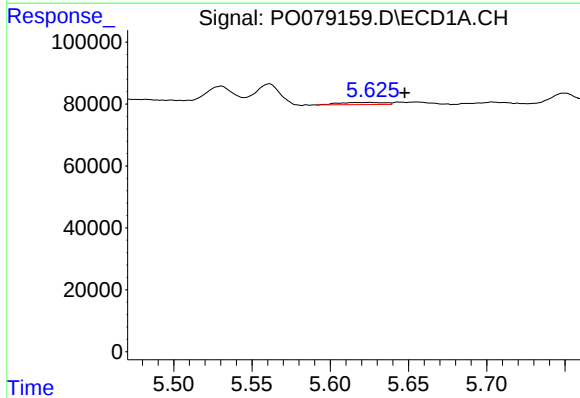
R.T.: 0.000 min
Exp R.T.: 5.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



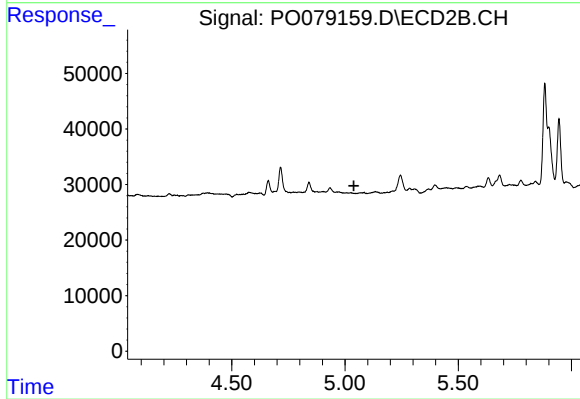
#12 AR-1232-2

R.T.: 4.841 min
Delta R.T.: -0.011 min
Response: 20210
Conc: 32.94 ng/ml



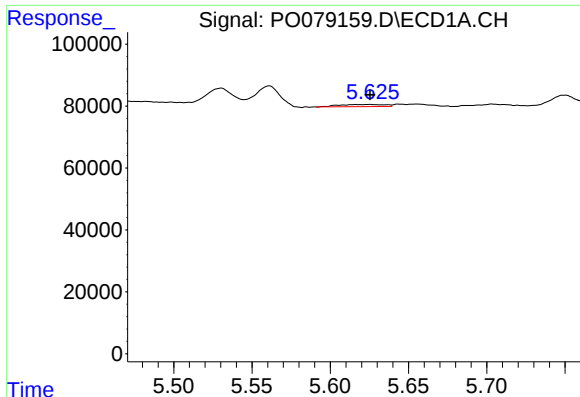
#13 AR-1232-3

R.T.: 5.625 min
Delta R.T.: -0.022 min
Response: 14414
Conc: 9.43 ng/ml



#13 AR-1232-3

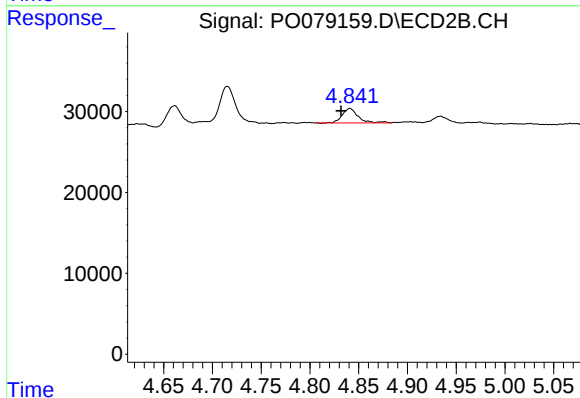
R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.



#16 AR-1242-1

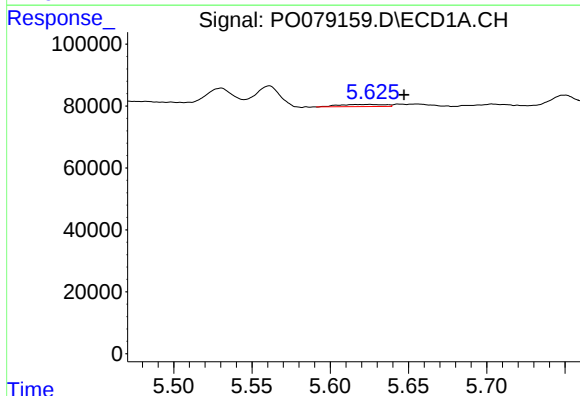
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 14414
Conc: 7.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



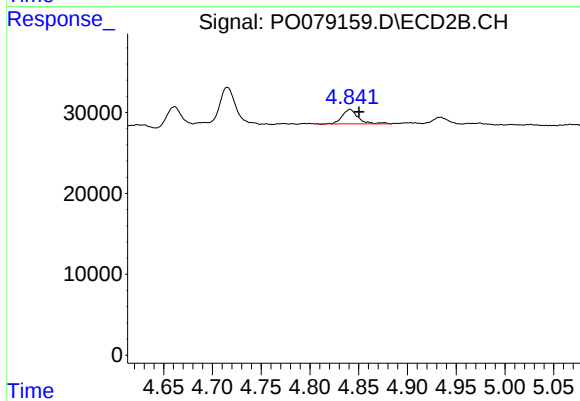
#16 AR-1242-1

R.T.: 4.841 min
Delta R.T.: 0.009 min
Response: 20210
Conc: 25.44 ng/ml



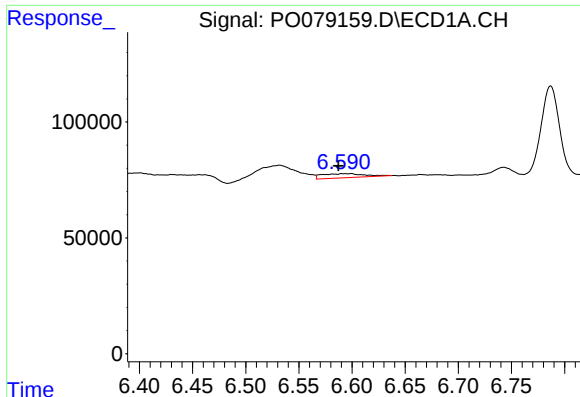
#17 AR-1242-2

R.T.: 5.625 min
Delta R.T.: -0.022 min
Response: 14414
Conc: 4.85 ng/ml



#17 AR-1242-2

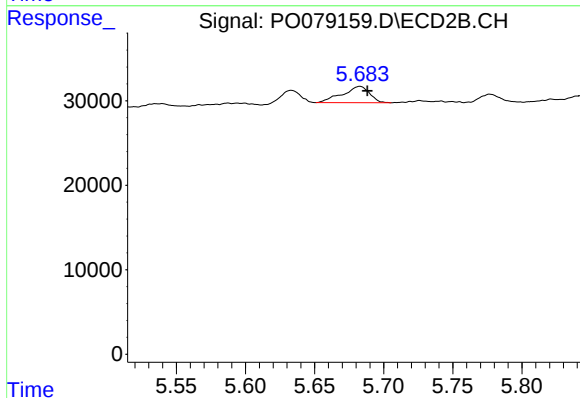
R.T.: 4.841 min
Delta R.T.: -0.009 min
Response: 20210
Conc: 17.40 ng/ml



#20 AR-1242-5

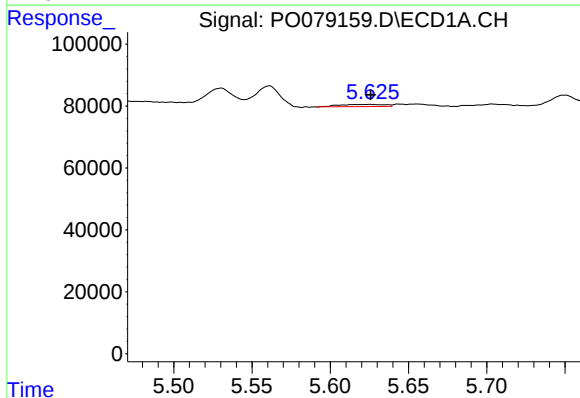
R.T.: 6.599 min
Delta R.T.: 0.012 min
Response: 49835
Conc: 32.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



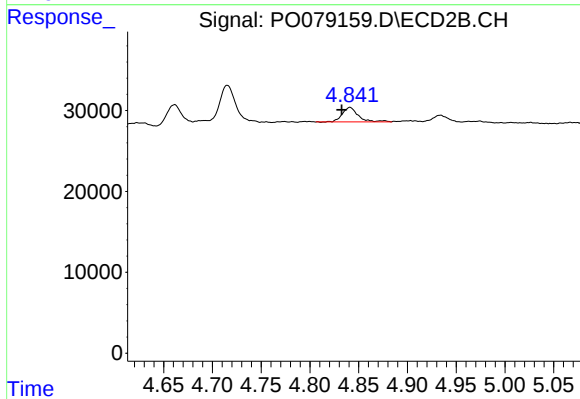
#20 AR-1242-5

R.T.: 5.683 min
Delta R.T.: -0.005 min
Response: 26583
Conc: 33.99 ng/ml



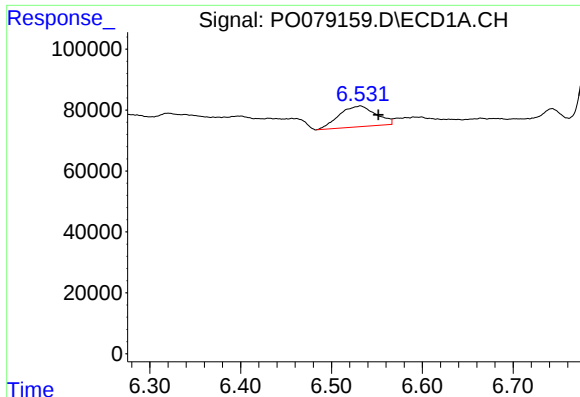
#21 AR-1248-1

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 14414
Conc: 9.13 ng/ml



#21 AR-1248-1

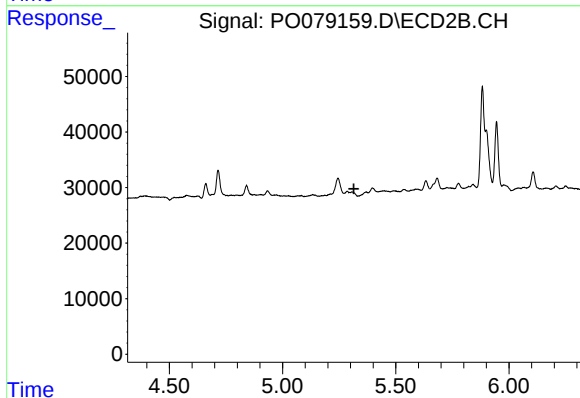
R.T.: 4.841 min
Delta R.T.: 0.008 min
Response: 20210
Conc: 31.74 ng/ml



#24 AR-1248-4

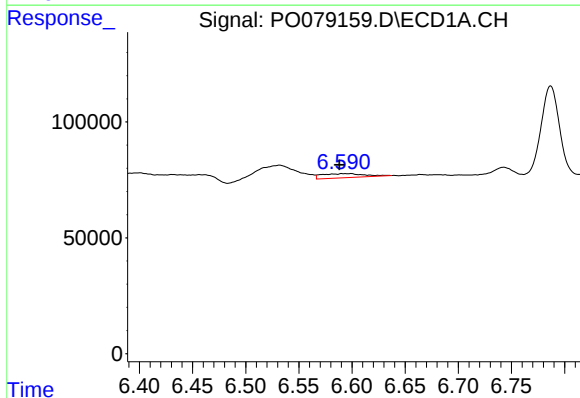
R.T.: 6.532 min
Delta R.T.: -0.020 min
Response: 191254
Conc: 69.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



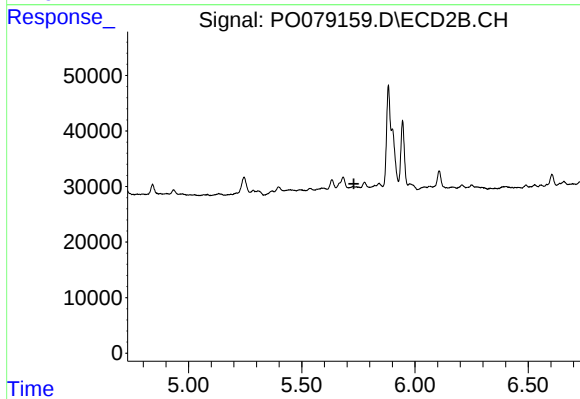
#24 AR-1248-4

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



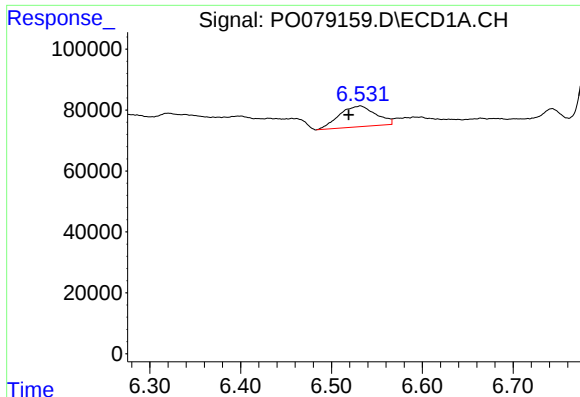
#25 AR-1248-5

R.T.: 6.599 min
Delta R.T.: 0.010 min
Response: 49835
Conc: 18.24 ng/ml



#25 AR-1248-5

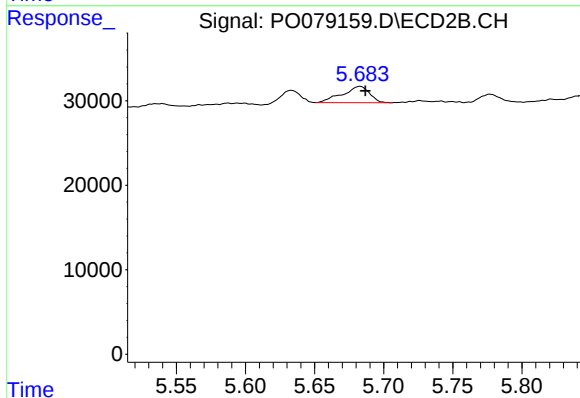
R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



#26 AR-1254-1

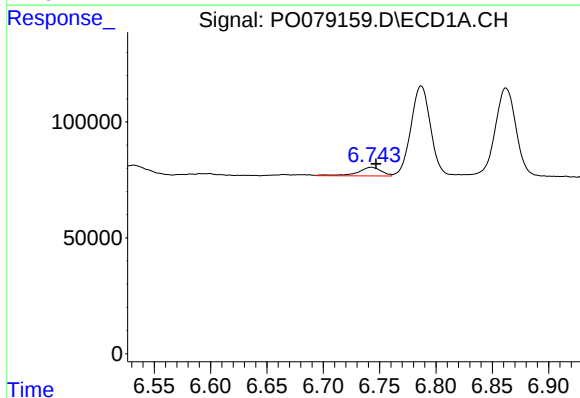
R.T.: 6.532 min
Delta R.T.: 0.013 min
Response: 191254
Conc: 71.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



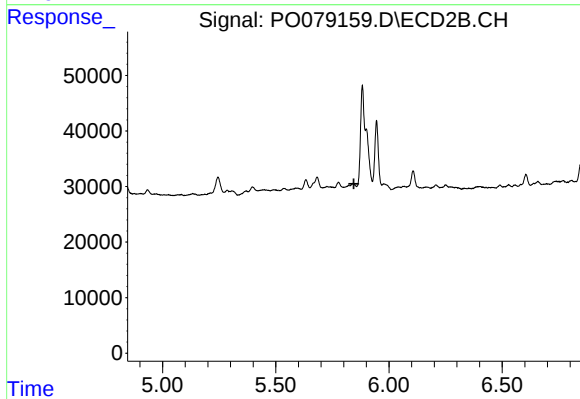
#26 AR-1254-1

R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 26583
Conc: 16.00 ng/ml



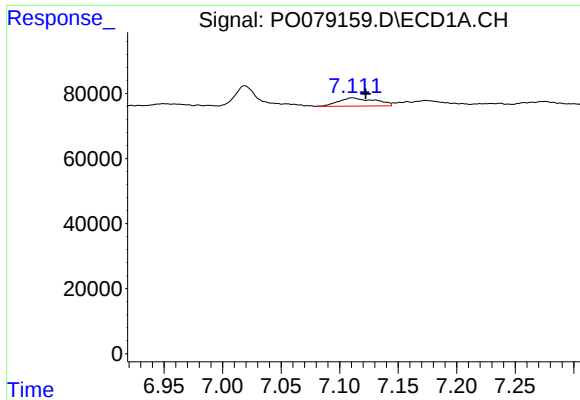
#27 AR-1254-2

R.T.: 6.743 min
Delta R.T.: -0.004 min
Response: 54488
Conc: 12.99 ng/ml



#27 AR-1254-2

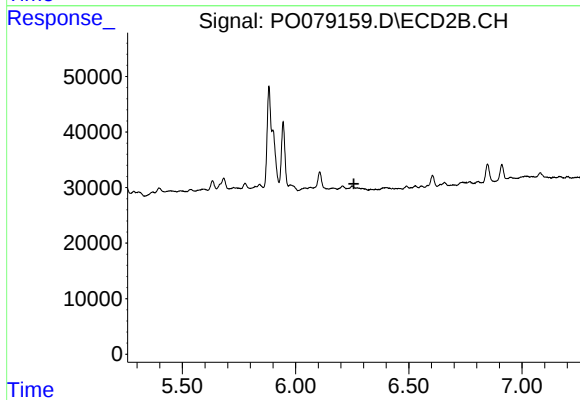
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#28 AR-1254-3

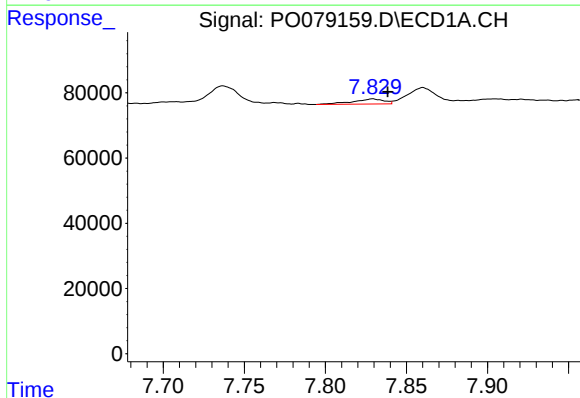
R.T.: 7.111 min
Delta R.T.: -0.012 min
Response: 55095
Conc: 12.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



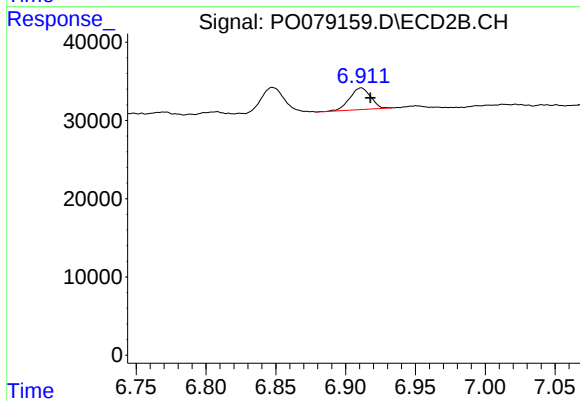
#28 AR-1254-3

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



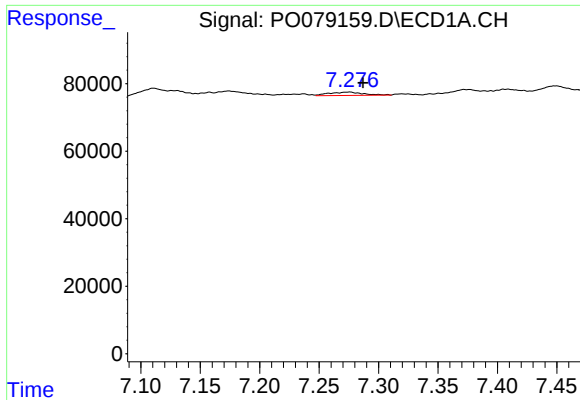
#30 AR-1254-5

R.T.: 7.829 min
Delta R.T.: -0.009 min
Response: 20802
Conc: 6.37 ng/ml



#30 AR-1254-5

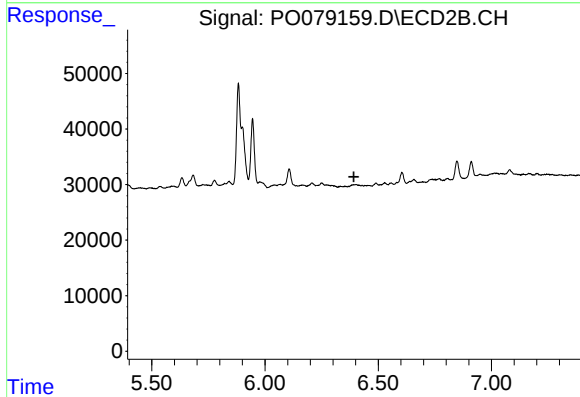
R.T.: 6.911 min
Delta R.T.: -0.007 min
Response: 28734
Conc: 14.43 ng/ml



#31 AR-1260-1

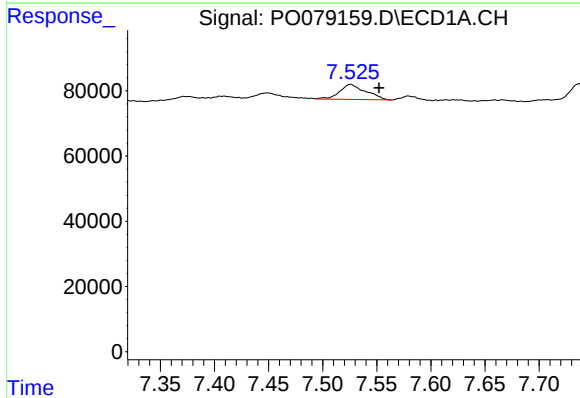
R.T.: 7.275 min
Delta R.T.: -0.012 min
Response: 19397
Conc: 5.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



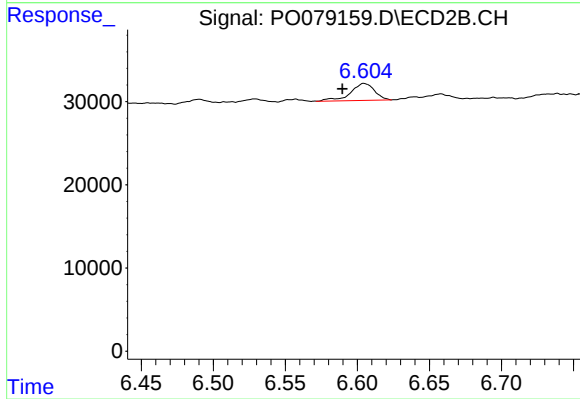
#31 AR-1260-1

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



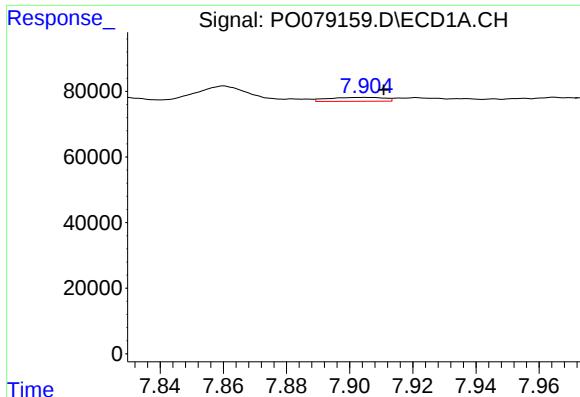
#32 AR-1260-2

R.T.: 7.526 min
Delta R.T.: -0.026 min
Response: 77901
Conc: 20.04 ng/ml



#32 AR-1260-2

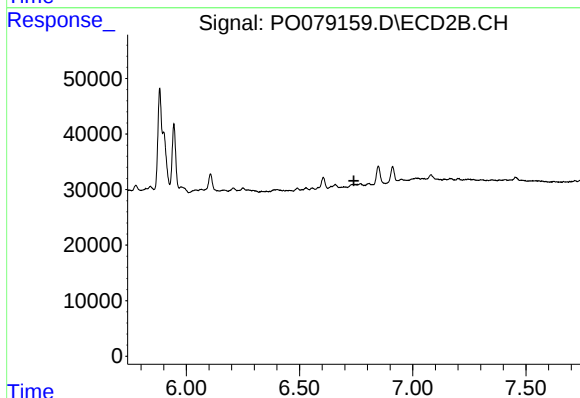
R.T.: 6.605 min
Delta R.T.: 0.015 min
Response: 23833
Conc: 12.30 ng/ml



#33 AR-1260-3

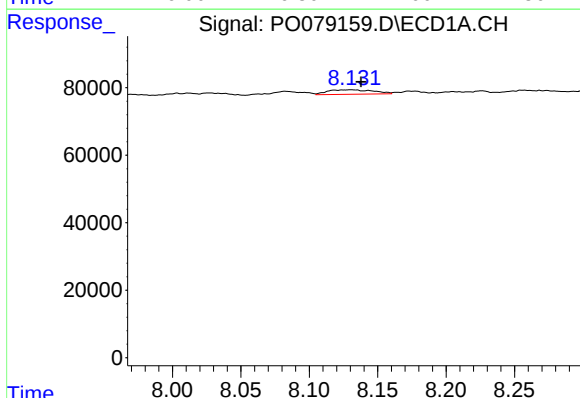
R.T.: 7.905 min
Delta R.T.: -0.006 min
Response: 14953
Conc: 4.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



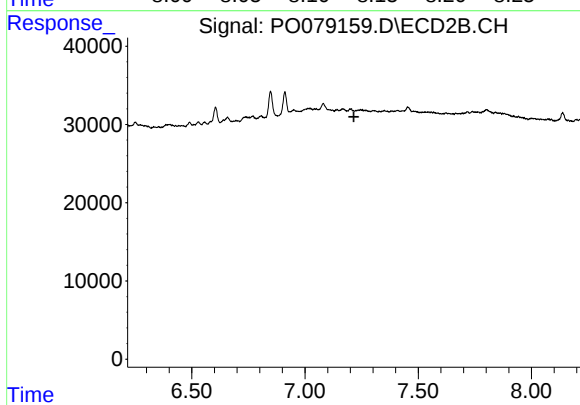
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



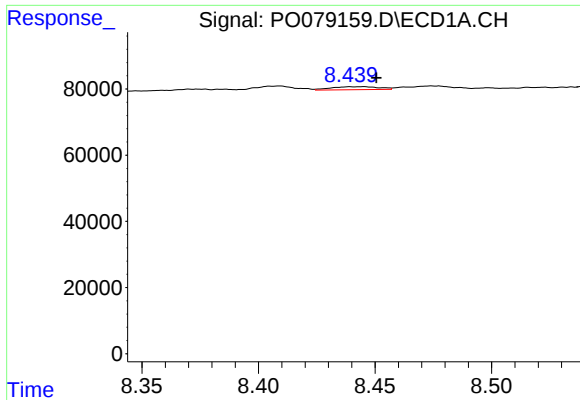
#34 AR-1260-4

R.T.: 8.130 min
Delta R.T.: -0.007 min
Response: 31443
Conc: 9.60 ng/ml



#34 AR-1260-4

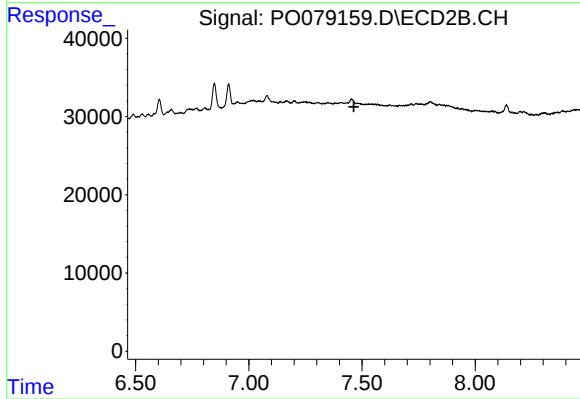
R.T.: 0.000 min
Exp R.T. : 7.216 min
Response: 0
Conc: N.D.



#35 AR-1260-5

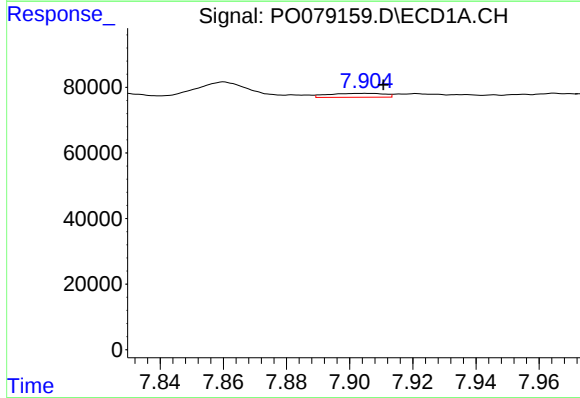
R.T.: 8.445 min
Delta R.T.: -0.006 min
Response: 12760
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



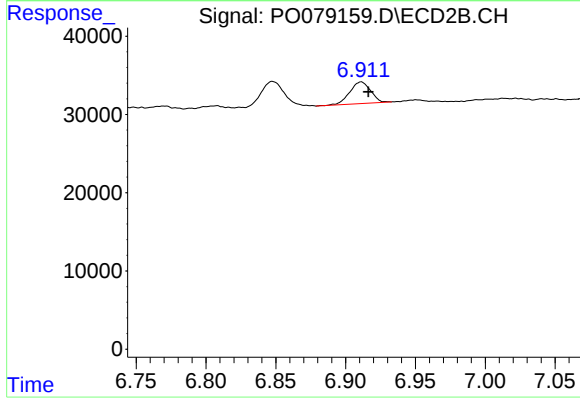
#35 AR-1260-5

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



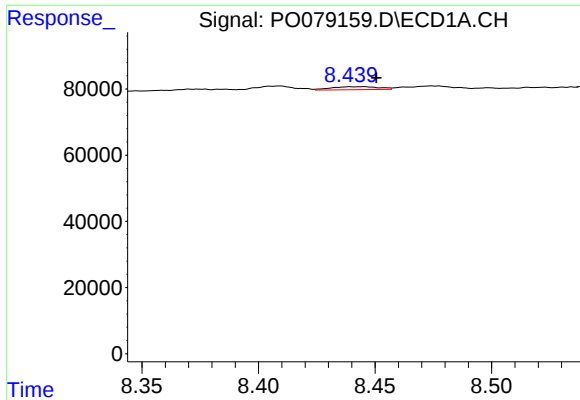
#36 AR-1262-1

R.T.: 7.905 min
Delta R.T.: -0.006 min
Response: 14953
Conc: 3.64 ng/ml



#36 AR-1262-1

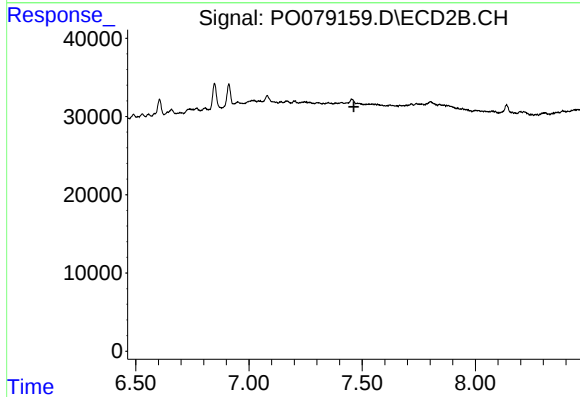
R.T.: 6.911 min
Delta R.T.: -0.005 min
Response: 28734
Conc: 27.56 ng/ml



#37 AR-1262-2

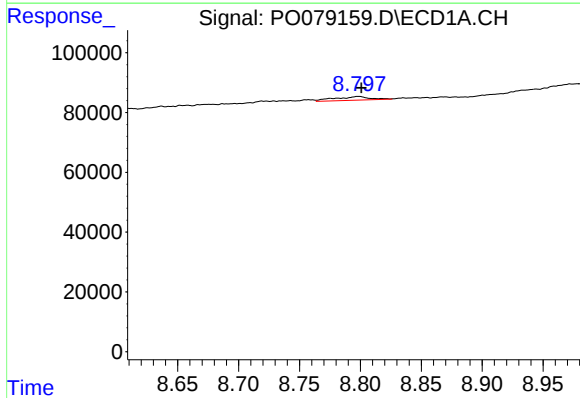
R.T.: 8.445 min
Delta R.T.: -0.006 min
Response: 12760
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



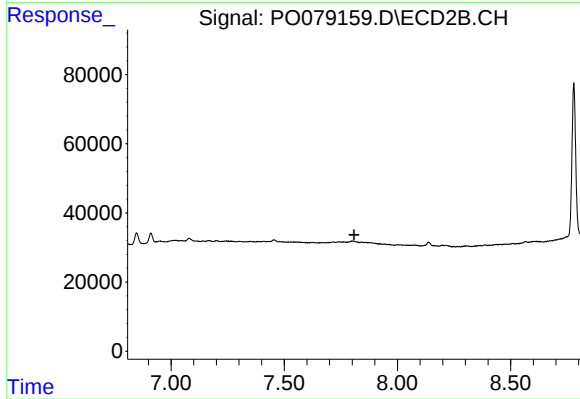
#37 AR-1262-2

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



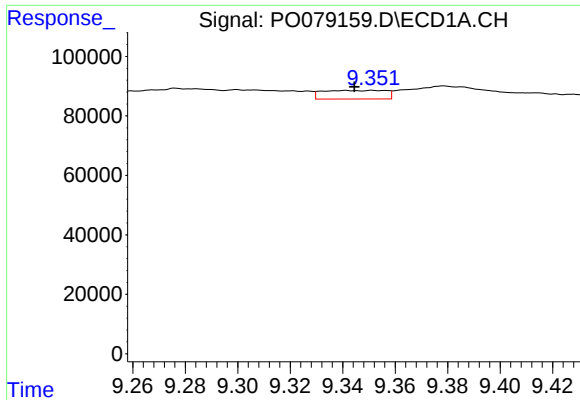
#39 AR-1262-4

R.T.: 8.798 min
Delta R.T.: -0.002 min
Response: 24894
Conc: 6.69 ng/ml



#39 AR-1262-4

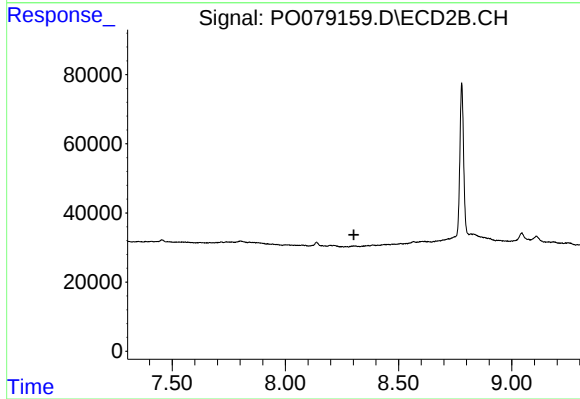
R.T.: 0.000 min
Exp R.T. : 7.808 min
Response: 0
Conc: N.D.



#40 AR-1262-5

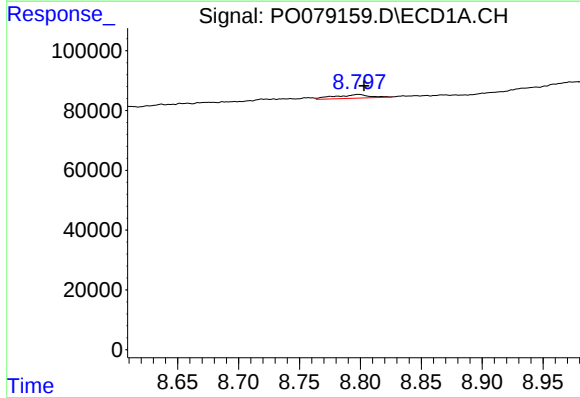
R.T.: 9.341 min
Delta R.T.: -0.003 min
Response: 48064
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



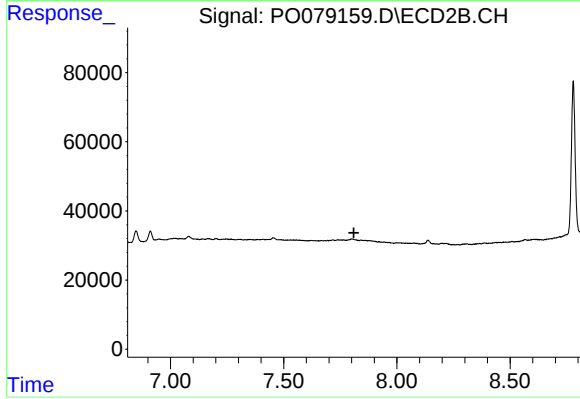
#40 AR-1262-5

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



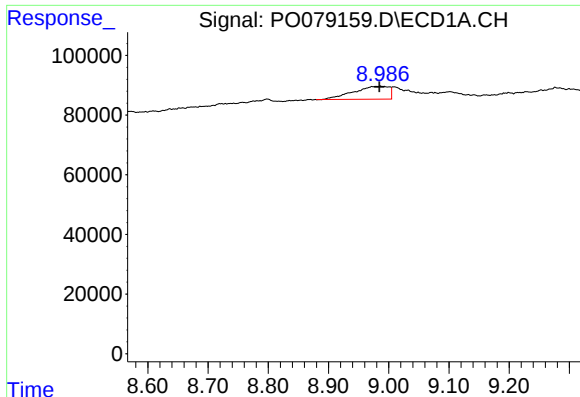
#42 AR-1268-2

R.T.: 8.798 min
Delta R.T.: -0.005 min
Response: 24894
Conc: 3.33 ng/ml



#42 AR-1268-2

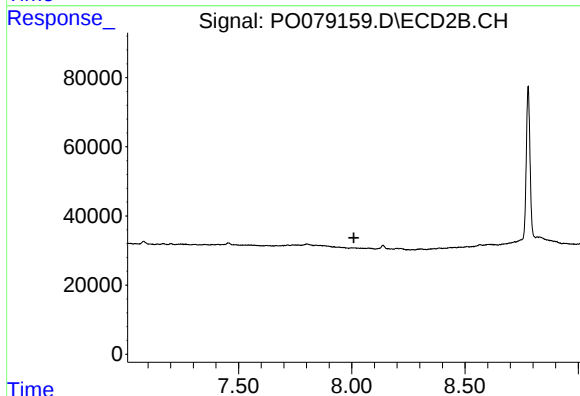
R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



#43 AR-1268-3

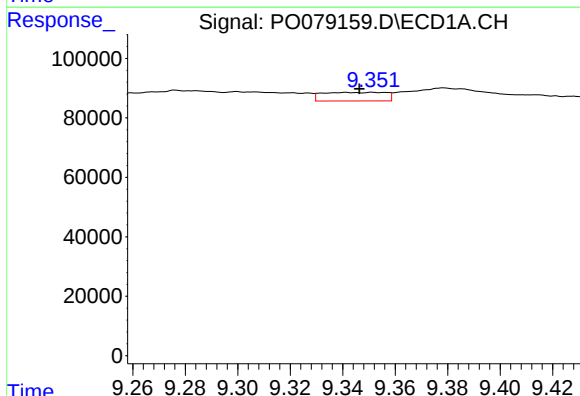
R.T.: 8.986 min
Delta R.T.: 0.002 min
Response: 179202
Conc: 28.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



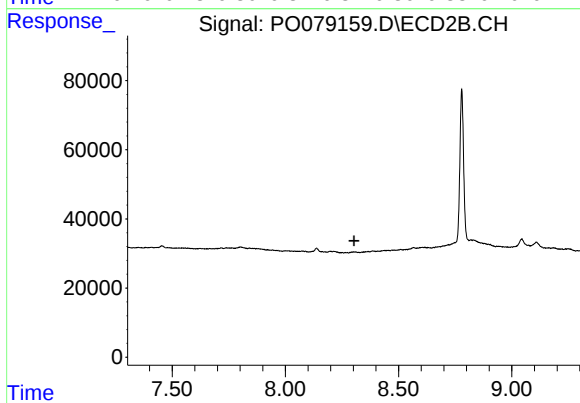
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



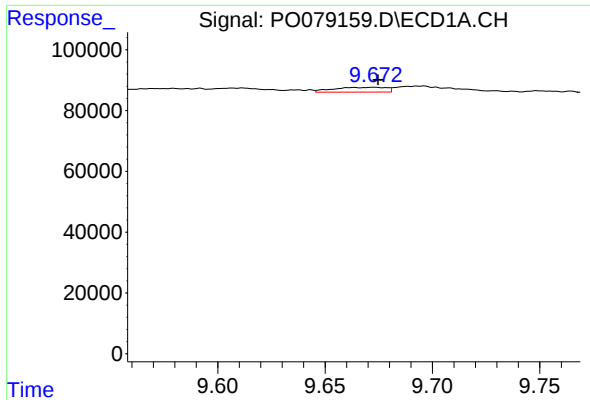
#44 AR-1268-4

R.T.: 9.341 min
Delta R.T.: -0.005 min
Response: 48064
Conc: 18.67 ng/ml



#44 AR-1268-4

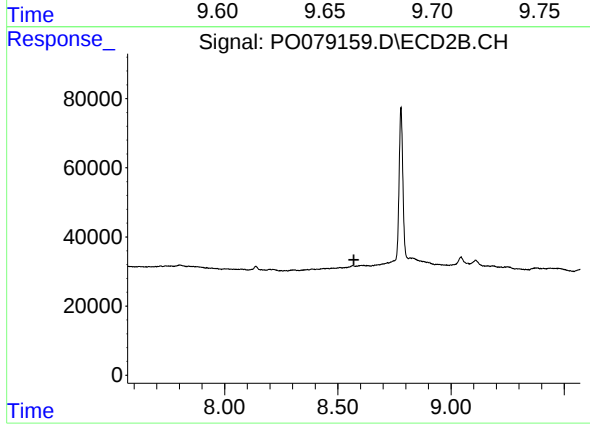
R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.673 min
Delta R.T.: -0.002 min
Response: 27201
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.