

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
 Data File : P0079179.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2021 00:14
 Operator : DD\AJ
 Sample : M2846-03
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 01:35:22 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...	4.324	3.601	1730512	676254	21.927	22.754
2)	SA Decachlor...	9.923	8.777	751677	373088	12.036	12.520
Target Compounds							
3)	L1 AR-1016-1	5.620	0.000	18643	0	6.970	N.D. #
4)	L1 AR-1016-2	5.640	0.000	18973	0	4.642	N.D. #
5)	L1 AR-1016-3	5.724	0.000	82401	0	32.803	N.D. #
7)	L1 AR-1016-5	0.000	5.316	0	26747	N.D.	29.623 #
8)	L2 AR-1221-1	4.570	3.849	1017578	33837	1224.010	101.109 #
9)	L2 AR-1221-2	4.664	0.000	34479	0	56.604	N.D. #
10)	L2 AR-1221-3	4.771	0.000	49918	0	25.629	N.D. #
11)	L3 AR-1232-1	4.771	0.000	49918	0	31.311	N.D. #
12)	L3 AR-1232-2	5.328	0.000	69991	0	87.136	N.D. #
13)	L3 AR-1232-3	5.640	0.000	18973	0	12.411	N.D. #
15)	L3 AR-1232-5	0.000	5.316	0	26747	N.D.	87.023 #
16)	L4 AR-1242-1	5.620	0.000	18643	0	9.397	N.D. #
17)	L4 AR-1242-2	5.640	0.000	18973	0	6.379	N.D. #
18)	L4 AR-1242-3	5.724	0.000	82401	0	44.525	N.D. #
20)	L4 AR-1242-5	6.581	0.000	47249	0	30.583	N.D. #
21)	L5 AR-1248-1	5.620	0.000	18643	0	11.803	N.D. #
24)	L5 AR-1248-4	6.542	5.316	46557	26747	16.798	22.779 #
25)	L5 AR-1248-5	6.581	0.000	47249	0	17.294	N.D. #
26)	L6 AR-1254-1	6.516	0.000	33420	0	12.407	N.D. #
27)	L6 AR-1254-2	6.741	0.000	10934	0	2.607	N.D. #
28)	L6 AR-1254-3	7.131	0.000	35312	0	7.929	N.D. #
32)	L7 AR-1260-2	7.529f	0.000	23555	0	6.060	N.D. #
34)	L7 AR-1260-4	8.132	0.000	4450	0	1.359	N.D. #
35)	L7 AR-1260-5	8.469f	0.000	95520	0	14.916	N.D. #
37)	L8 AR-1262-2	8.469f	0.000	95520	0	14.345	N.D. #
38)	L8 AR-1262-3	0.000	7.733	0	18217	N.D.	12.709 #
39)	L8 AR-1262-4	8.787	0.000	31667	0	8.507	N.D. #
40)	L8 AR-1262-5	9.329f	0.000	3480	0	1.436	N.D. #
41)	L9 AR-1268-1	0.000	7.733	0	18217	N.D.	4.148 #
42)	L9 AR-1268-2	8.787f	0.000	31667	0	4.235	N.D. #
44)	L9 AR-1268-4	9.329f	0.000	3480	0	1.352	N.D. #

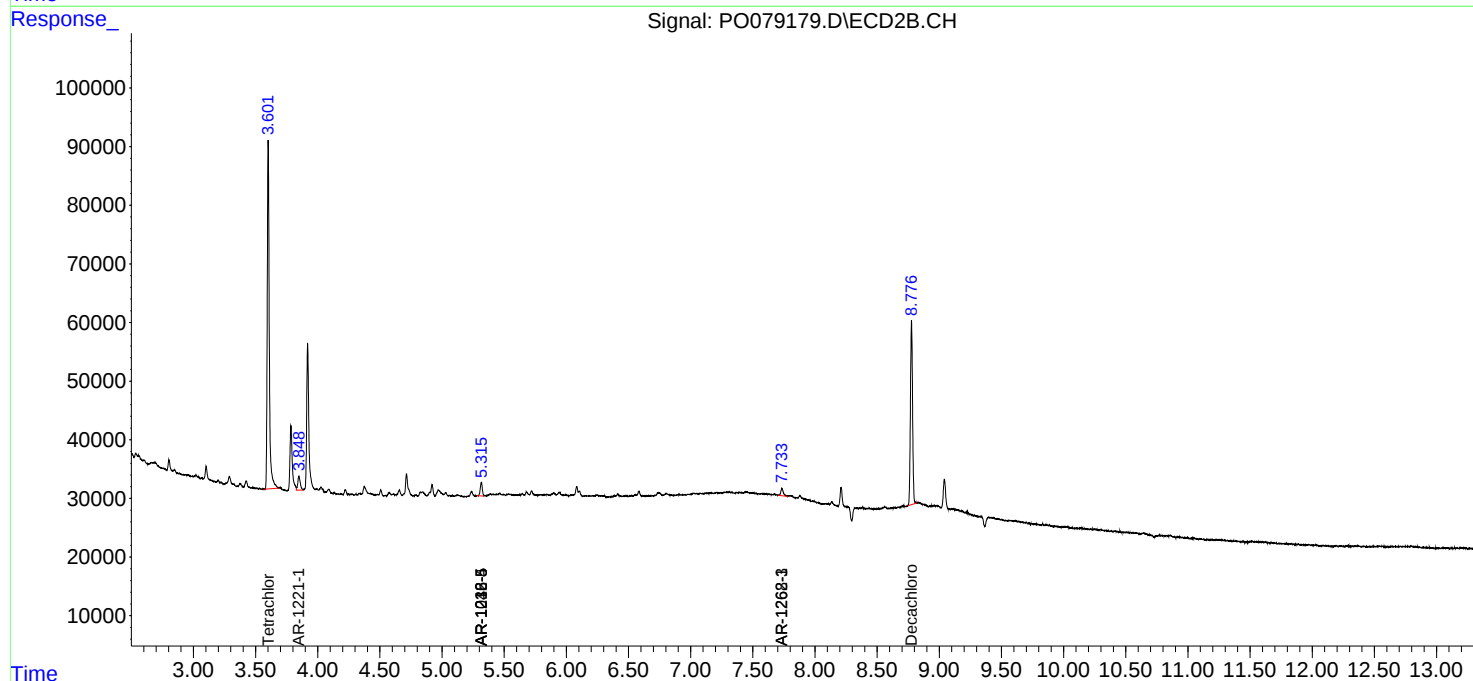
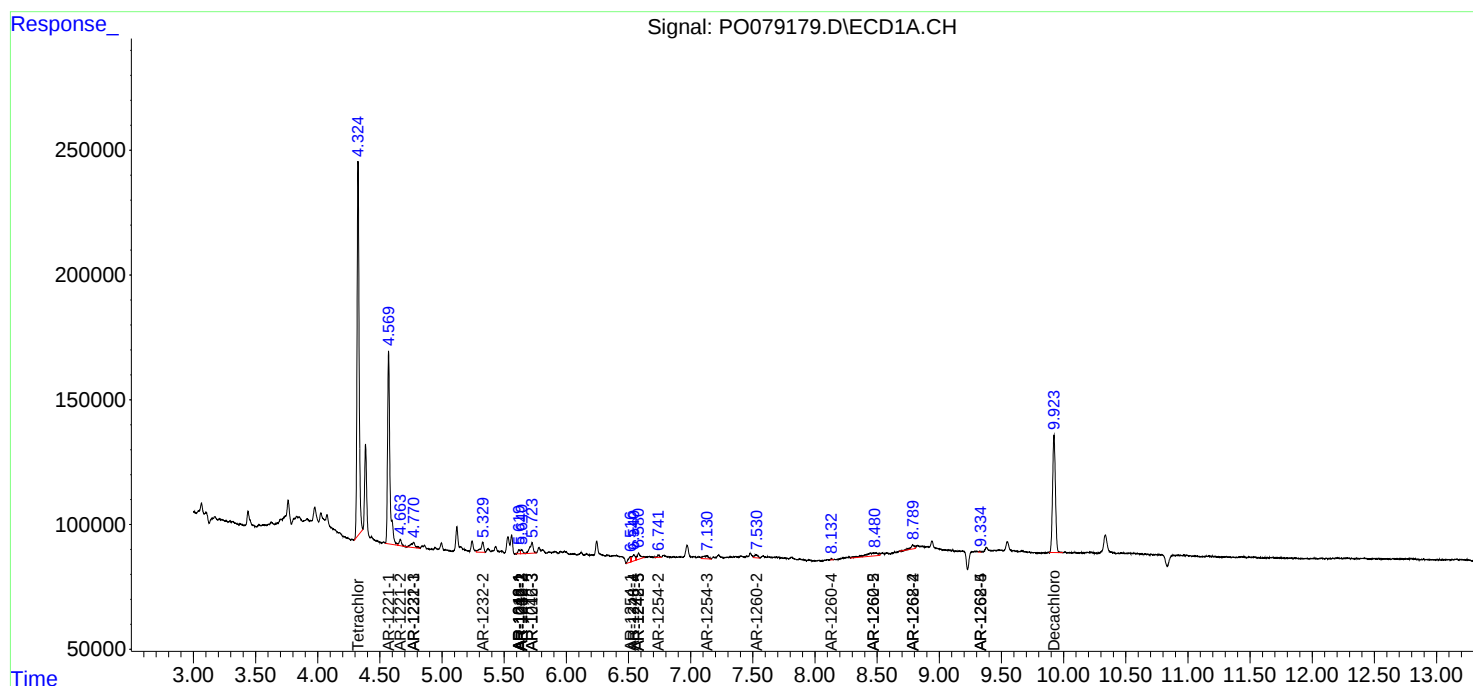
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

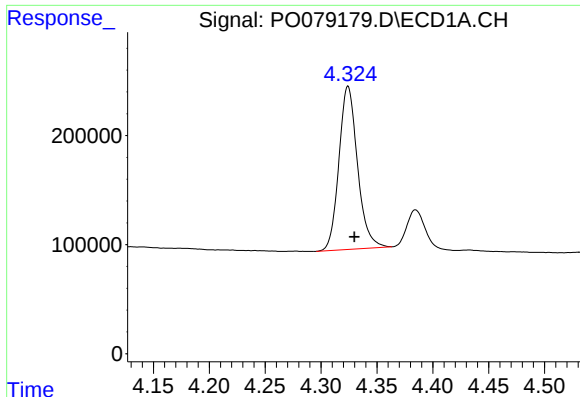
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
Data File : P0079179.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2021 00:14
Operator : DD\AJ
Sample : M2846-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 01:35:22 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

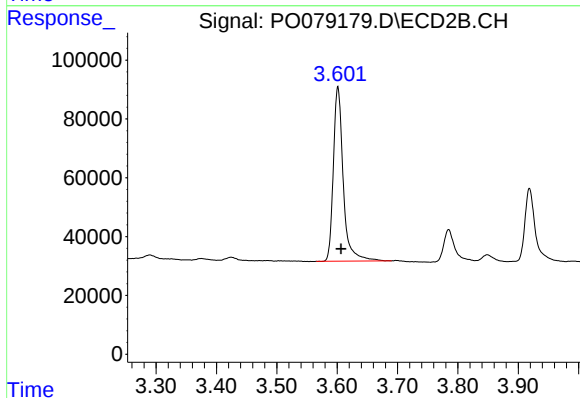




#1 Tetrachloro-m-xylene

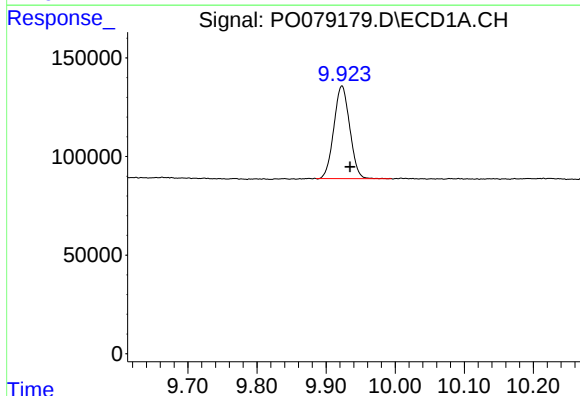
R.T.: 4.324 min
Delta R.T.: -0.006 min
Response: 1730512
Conc: 21.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



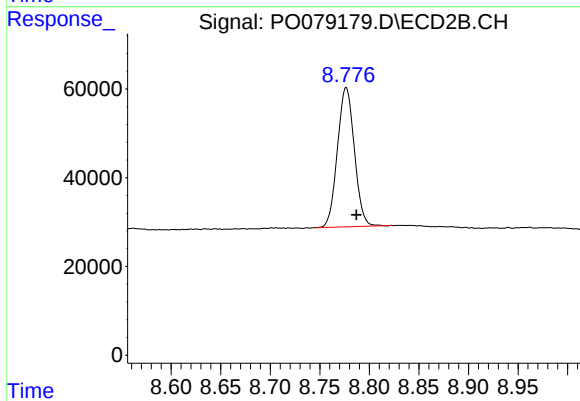
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.005 min
Response: 676254
Conc: 22.75 ng/ml



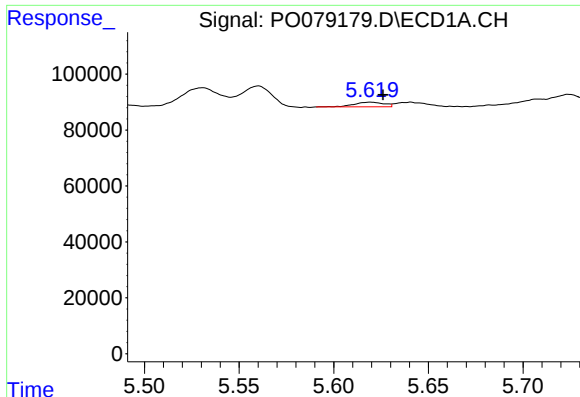
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: -0.012 min
Response: 751677
Conc: 12.04 ng/ml



#2 Decachlorobiphenyl

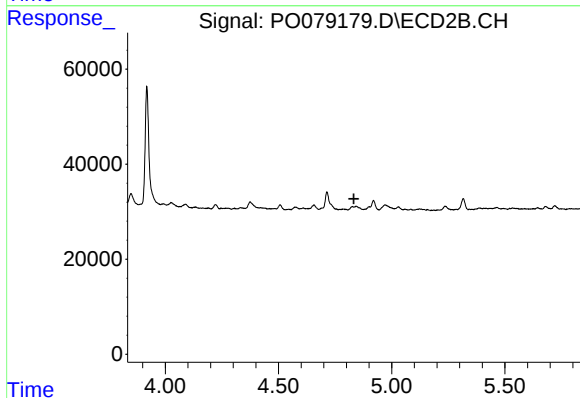
R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 373088
Conc: 12.52 ng/ml



#3 AR-1016-1

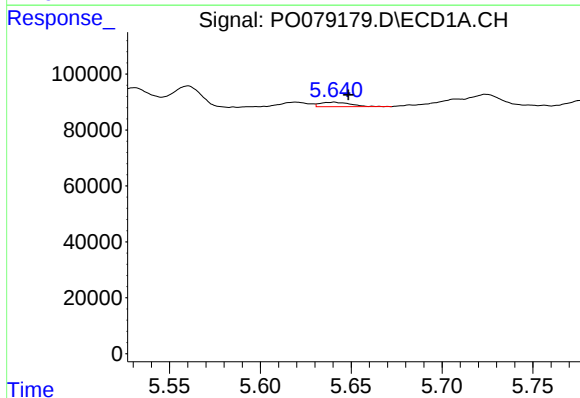
R.T.: 5.620 min
Delta R.T.: -0.007 min
Response: 18643
Conc: 6.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



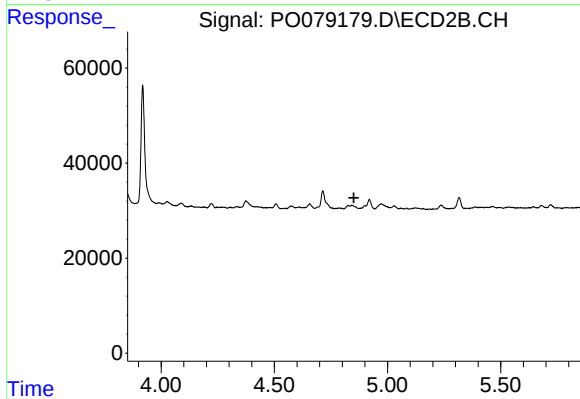
#3 AR-1016-1

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



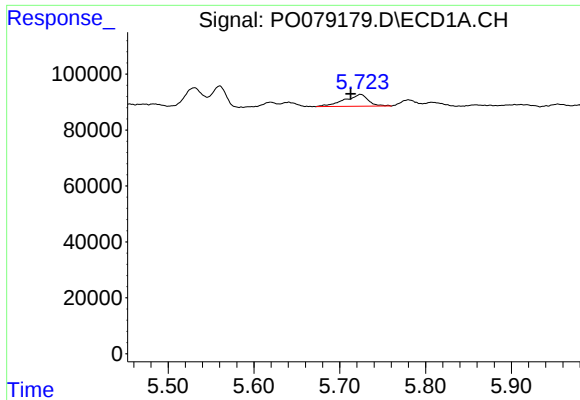
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: -0.008 min
Response: 18973
Conc: 4.64 ng/ml



#4 AR-1016-2

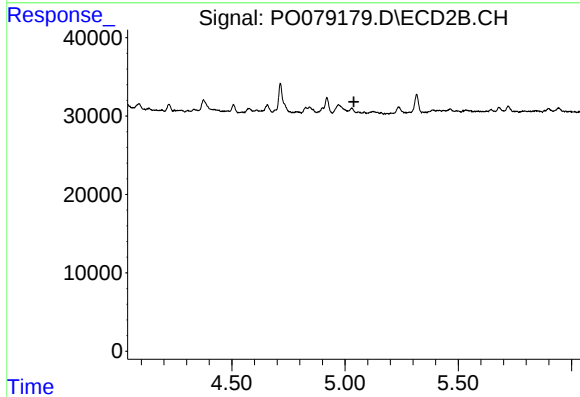
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#5 AR-1016-3

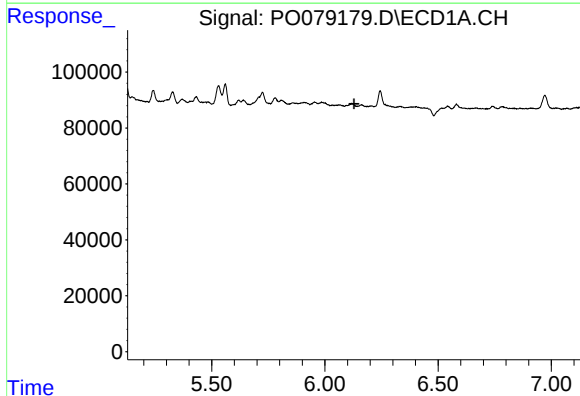
R.T.: 5.724 min
Delta R.T.: 0.012 min
Response: 82401
Conc: 32.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



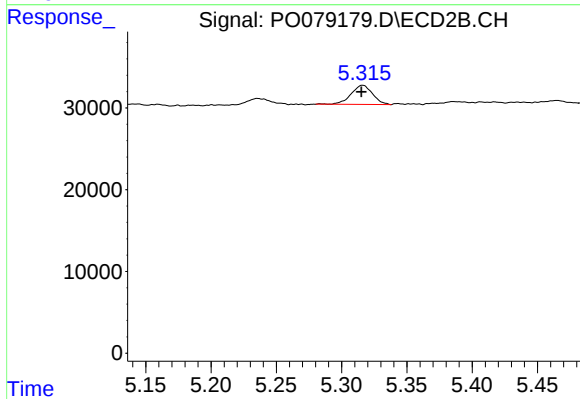
#5 AR-1016-3

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



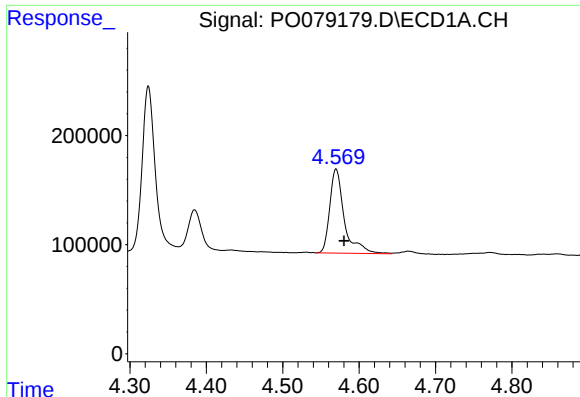
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.



#7 AR-1016-5

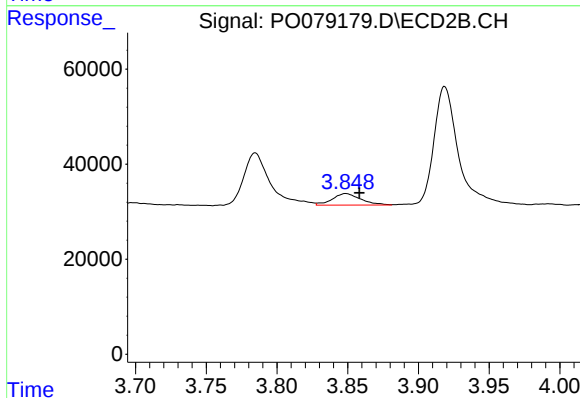
R.T.: 5.316 min
Delta R.T.: 0.001 min
Response: 26747
Conc: 29.62 ng/ml



#8 AR-1221-1

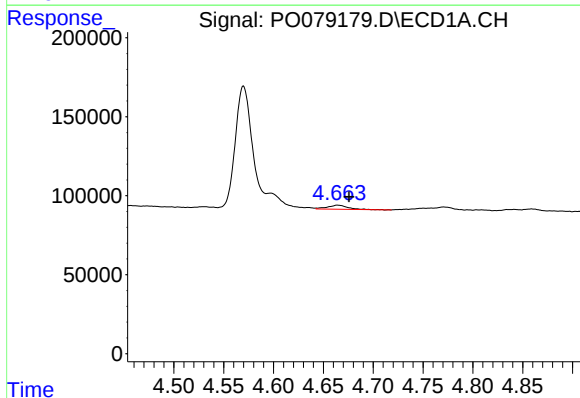
R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 1017578
Conc: 1224.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



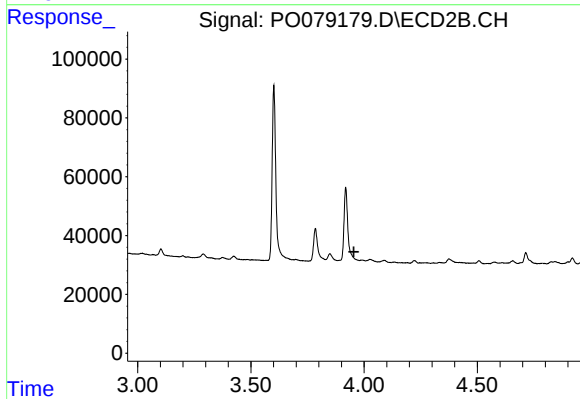
#8 AR-1221-1

R.T.: 3.849 min
Delta R.T.: -0.010 min
Response: 33837
Conc: 101.11 ng/ml



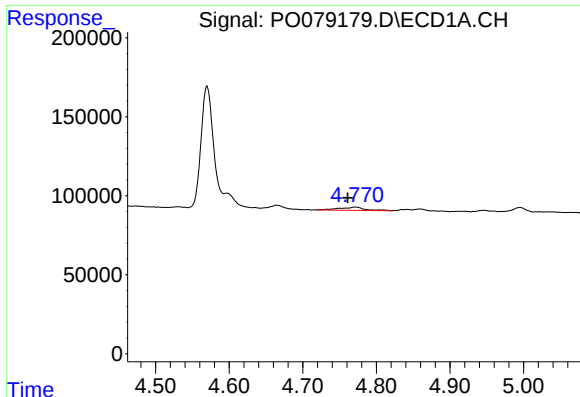
#9 AR-1221-2

R.T.: 4.664 min
Delta R.T.: -0.011 min
Response: 34479
Conc: 56.60 ng/ml



#9 AR-1221-2

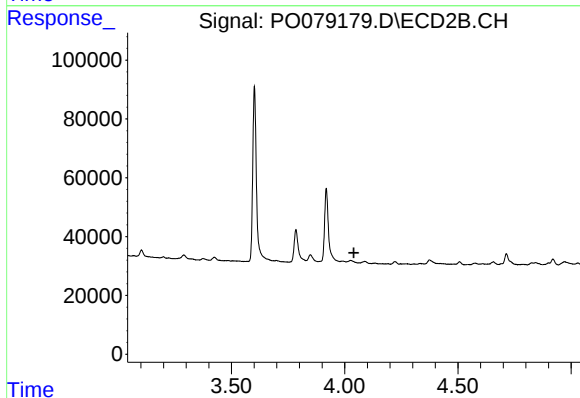
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.



#10 AR-1221-3

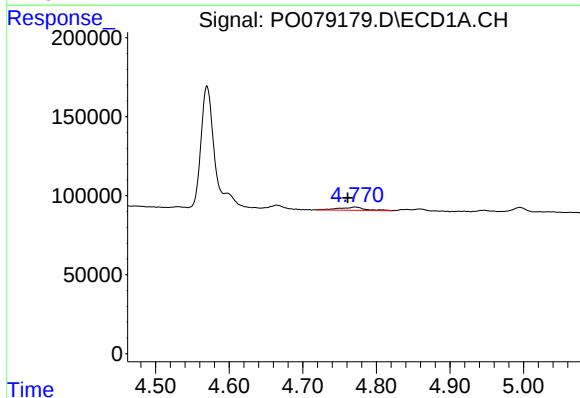
R.T.: 4.771 min
Delta R.T.: 0.010 min
Response: 49918
Conc: 25.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



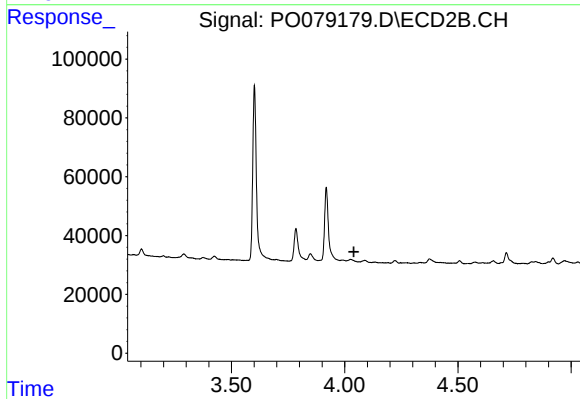
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.040 min
Response: 0
Conc: N.D.



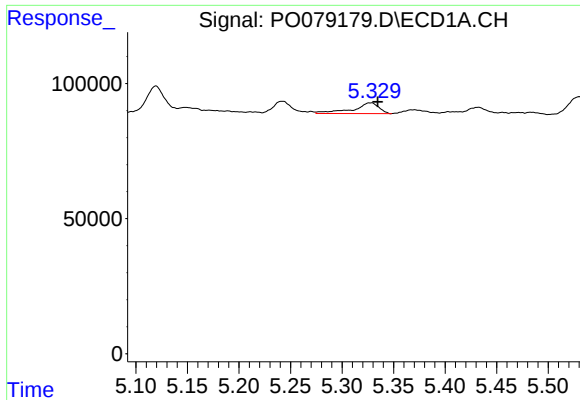
#11 AR-1232-1

R.T.: 4.771 min
Delta R.T.: 0.010 min
Response: 49918
Conc: 31.31 ng/ml



#11 AR-1232-1

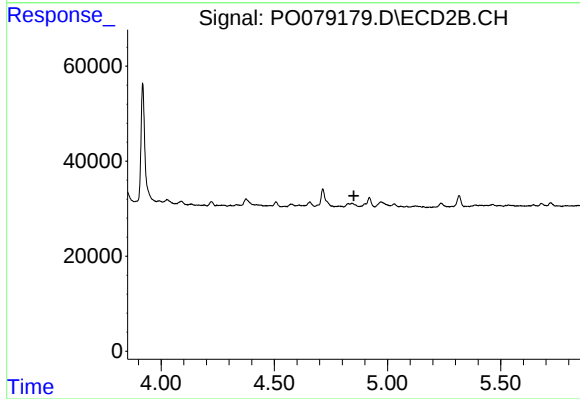
R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



#12 AR-1232-2

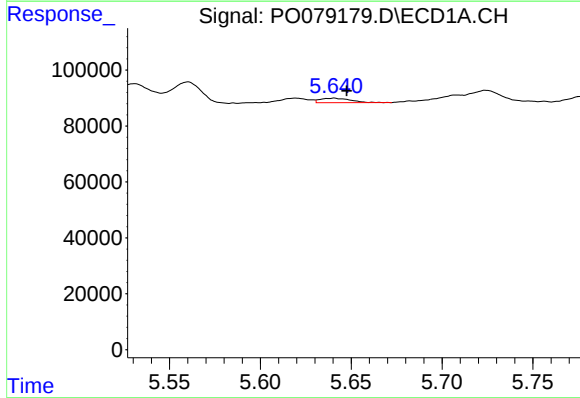
R.T.: 5.328 min
Delta R.T.: -0.007 min
Response: 69991
Conc: 87.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



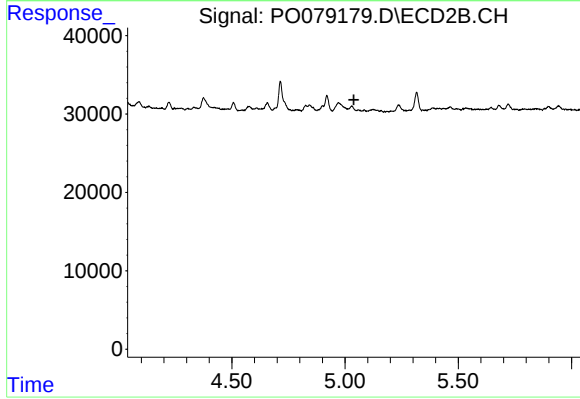
#12 AR-1232-2

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



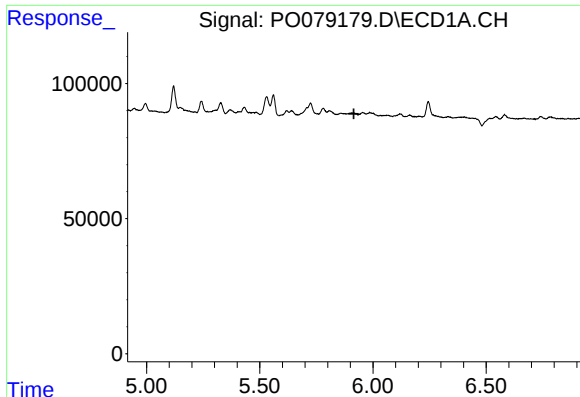
#13 AR-1232-3

R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 18973
Conc: 12.41 ng/ml



#13 AR-1232-3

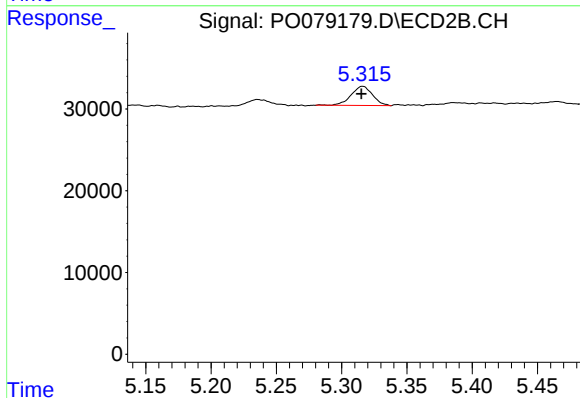
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#15 AR-1232-5

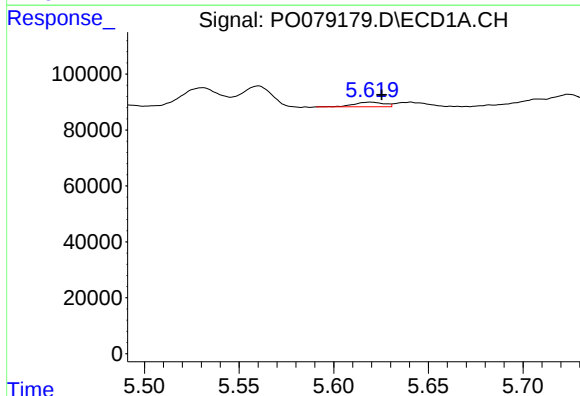
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



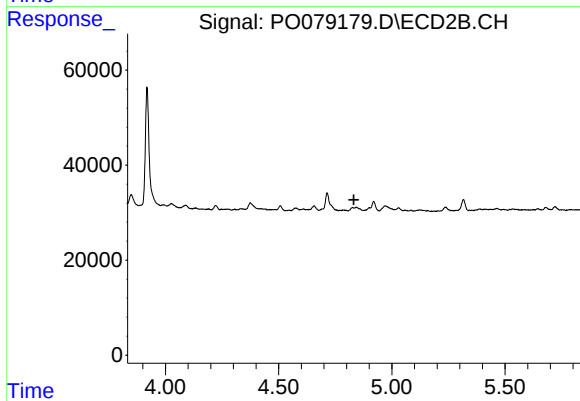
#15 AR-1232-5

R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 26747
Conc: 87.02 ng/ml



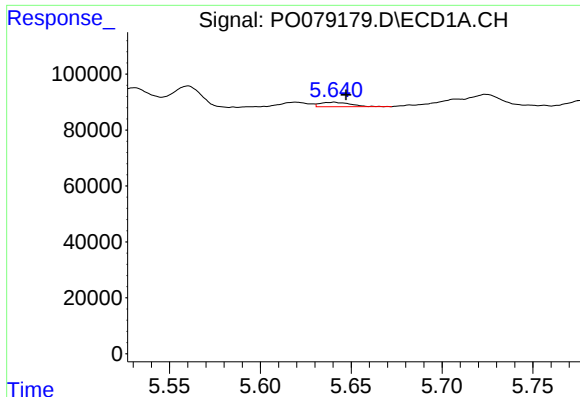
#16 AR-1242-1

R.T.: 5.620 min
Delta R.T.: -0.006 min
Response: 18643
Conc: 9.40 ng/ml



#16 AR-1242-1

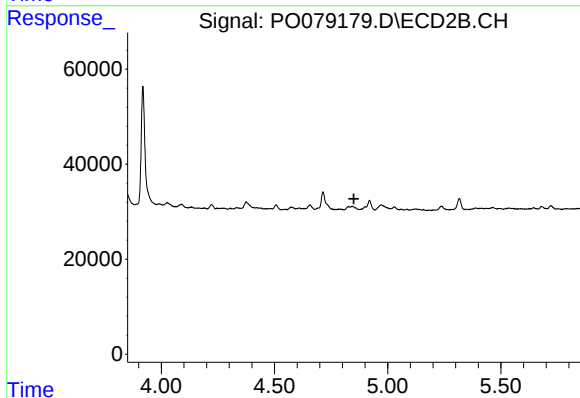
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.



#17 AR-1242-2

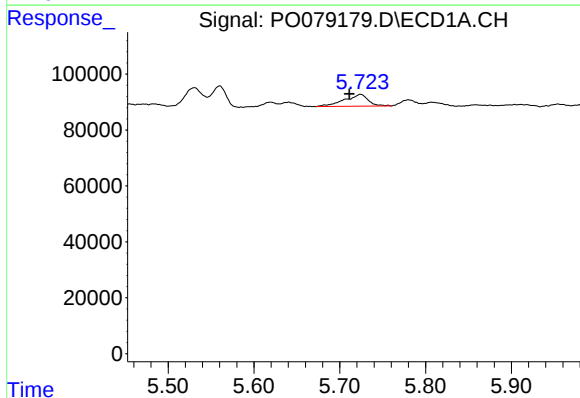
R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 18973
Conc: 6.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



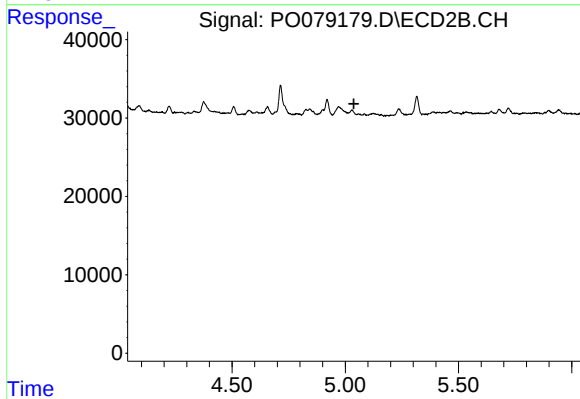
#17 AR-1242-2

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



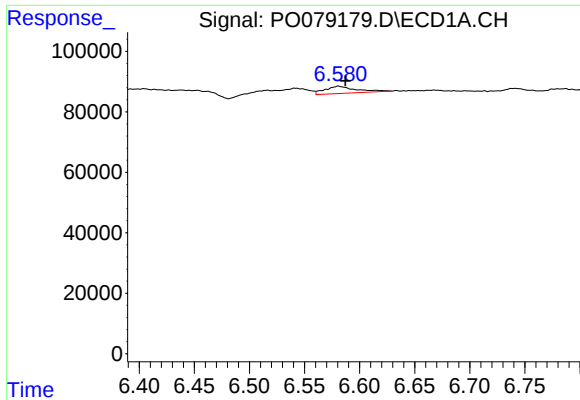
#18 AR-1242-3

R.T.: 5.724 min
Delta R.T.: 0.013 min
Response: 82401
Conc: 44.53 ng/ml



#18 AR-1242-3

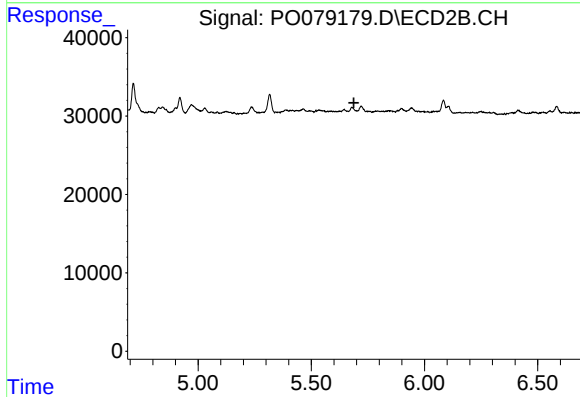
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#20 AR-1242-5

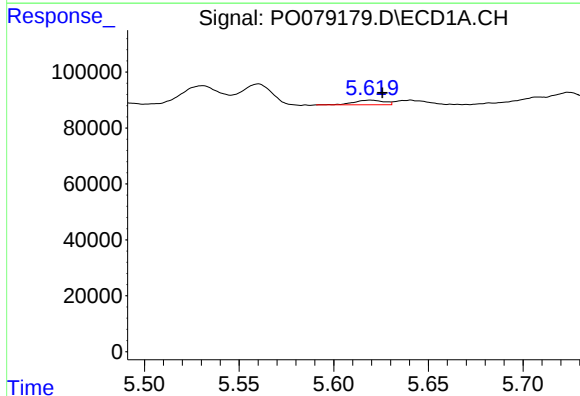
R.T.: 6.581 min
Delta R.T.: -0.006 min
Response: 47249
Conc: 30.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



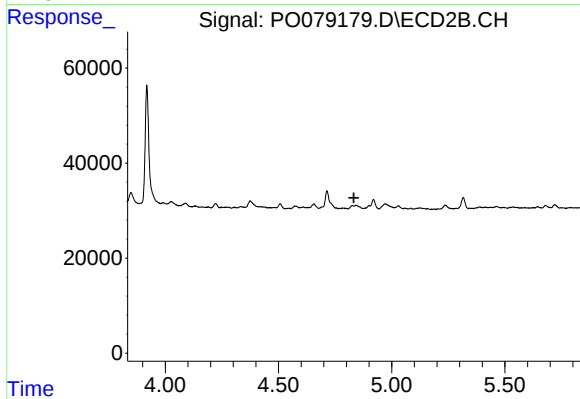
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



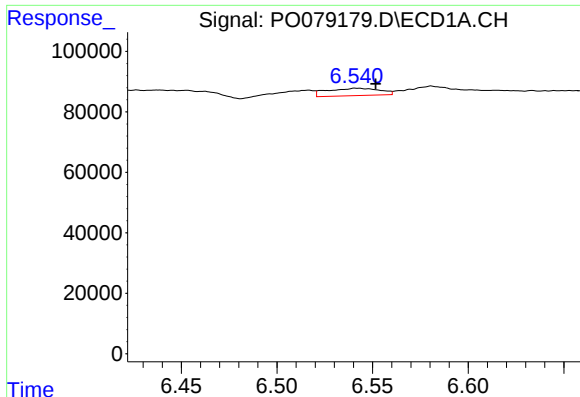
#21 AR-1248-1

R.T.: 5.620 min
Delta R.T.: -0.006 min
Response: 18643
Conc: 11.80 ng/ml



#21 AR-1248-1

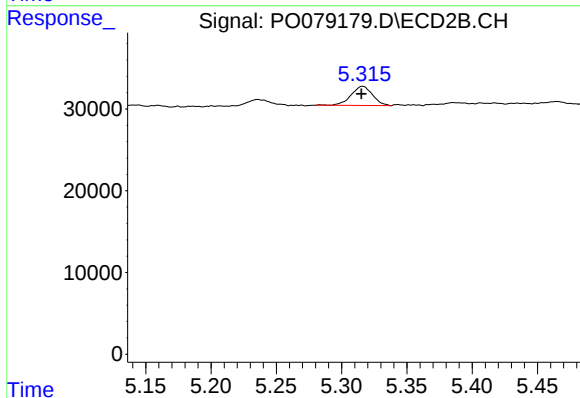
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#24 AR-1248-4

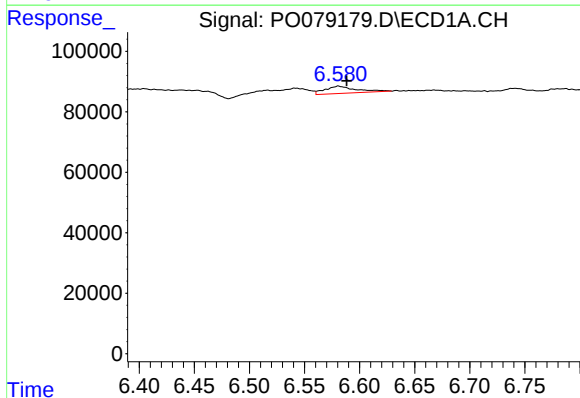
R.T.: 6.542 min
Delta R.T.: -0.010 min
Response: 46557
Conc: 16.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



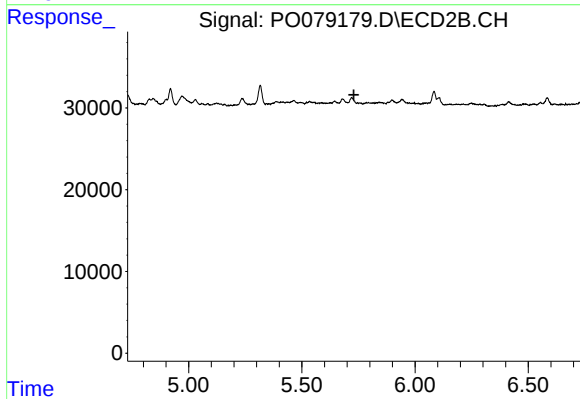
#24 AR-1248-4

R.T.: 5.316 min
Delta R.T.: 0.001 min
Response: 26747
Conc: 22.78 ng/ml



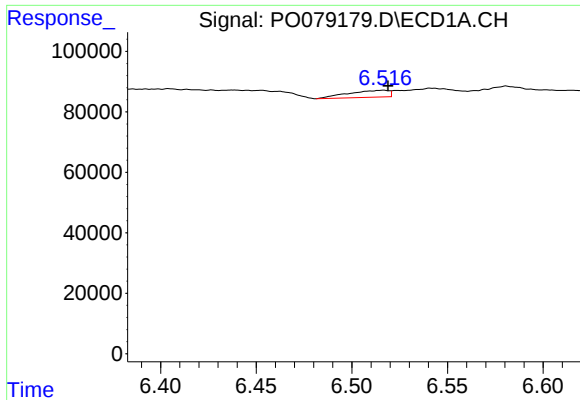
#25 AR-1248-5

R.T.: 6.581 min
Delta R.T.: -0.007 min
Response: 47249
Conc: 17.29 ng/ml



#25 AR-1248-5

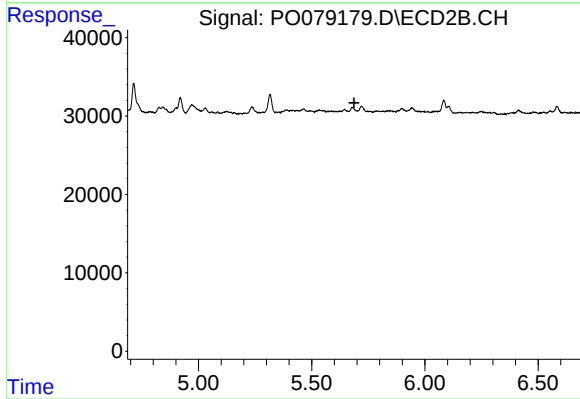
R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.



#26 AR-1254-1

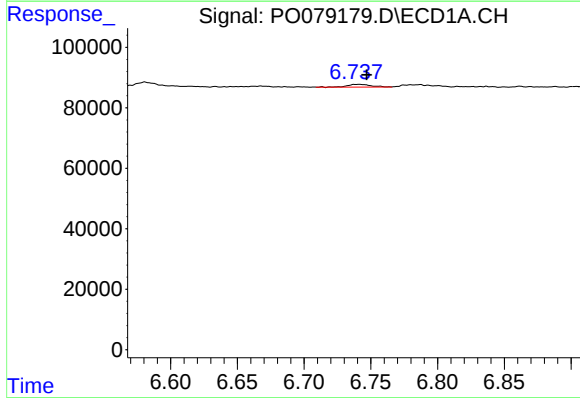
R.T.: 6.516 min
Delta R.T.: -0.003 min
Response: 33420
Conc: 12.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



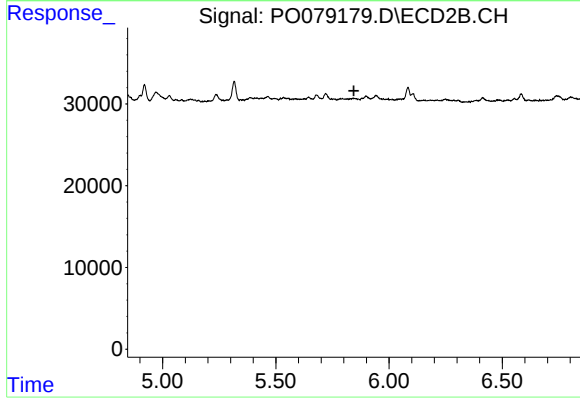
#26 AR-1254-1

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



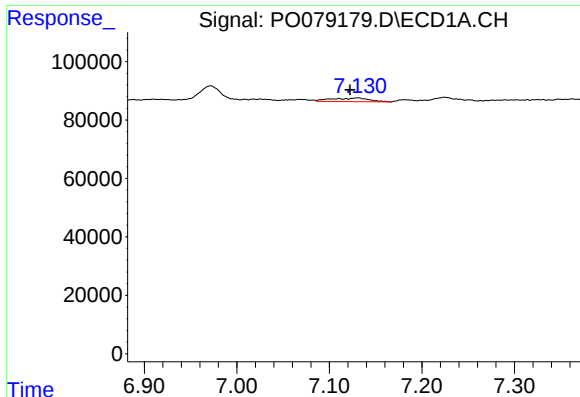
#27 AR-1254-2

R.T.: 6.741 min
Delta R.T.: -0.006 min
Response: 10934
Conc: 2.61 ng/ml



#27 AR-1254-2

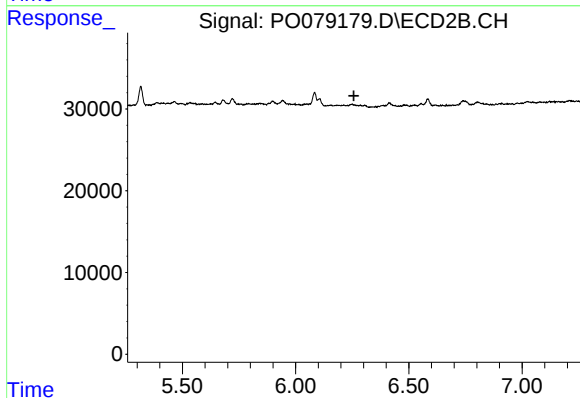
R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#28 AR-1254-3

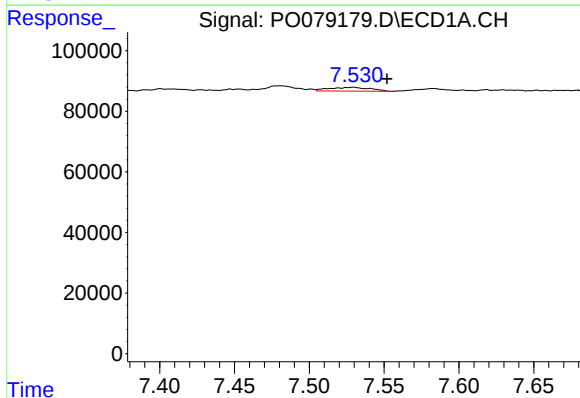
R.T.: 7.131 min
Delta R.T.: 0.008 min
Response: 35312
Conc: 7.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



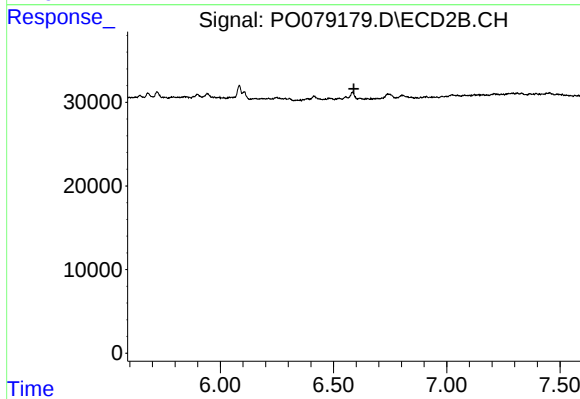
#28 AR-1254-3

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



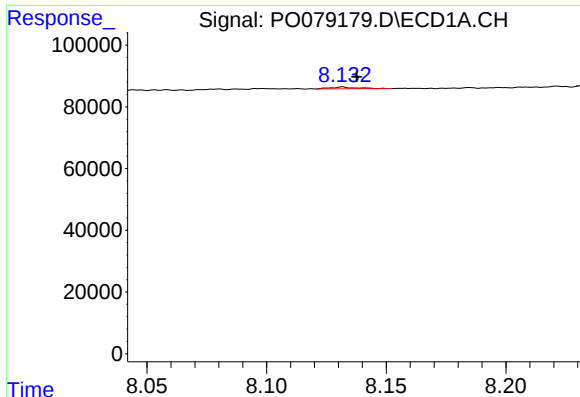
#32 AR-1260-2

R.T.: 7.529 min
Delta R.T.: -0.023 min
Response: 23555
Conc: 6.06 ng/ml



#32 AR-1260-2

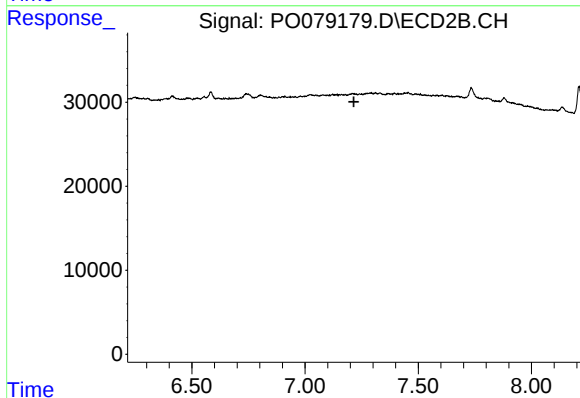
R.T.: 0.000 min
Exp R.T. : 6.590 min
Response: 0
Conc: N.D.



#34 AR-1260-4

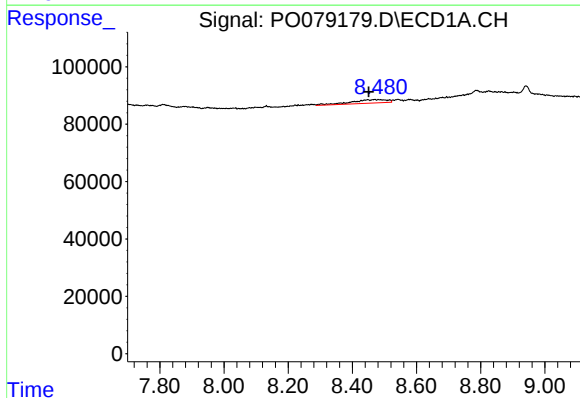
R.T.: 8.132 min
Delta R.T.: -0.006 min
Response: 4450
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



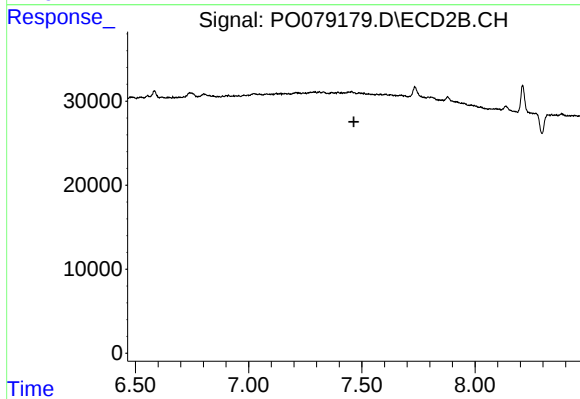
#34 AR-1260-4

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



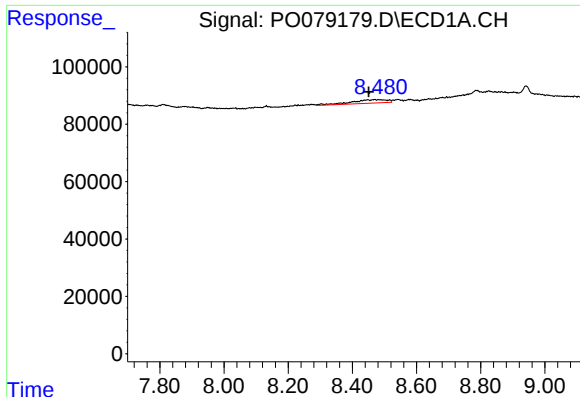
#35 AR-1260-5

R.T.: 8.469 min
Delta R.T.: 0.018 min
Response: 95520
Conc: 14.92 ng/ml



#35 AR-1260-5

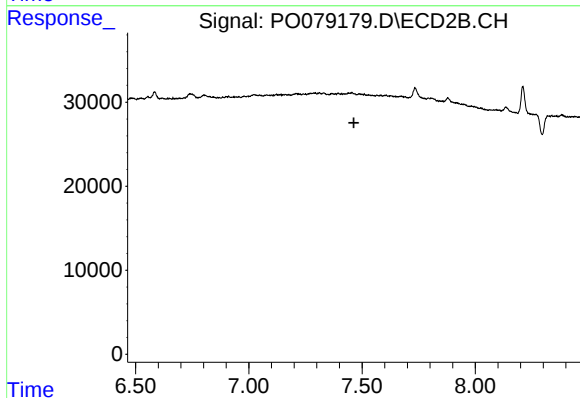
R.T.: 0.000 min
Exp R.T. : 7.465 min
Response: 0
Conc: N.D.



#37 AR-1262-2

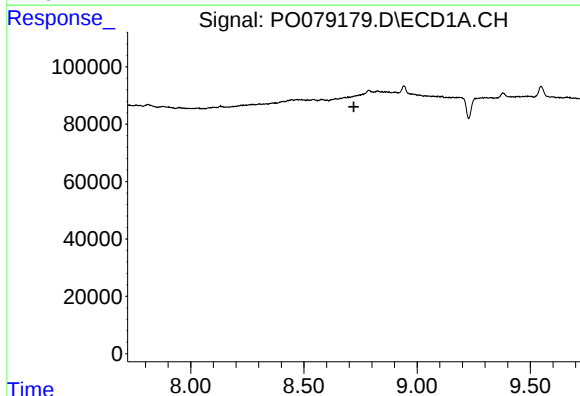
R.T.: 8.469 min
Delta R.T.: 0.018 min
Response: 95520
Conc: 14.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



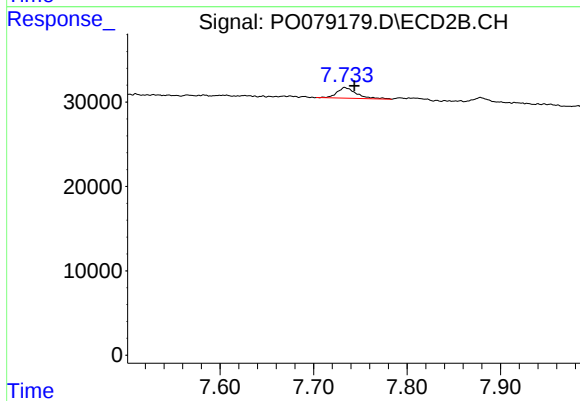
#37 AR-1262-2

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



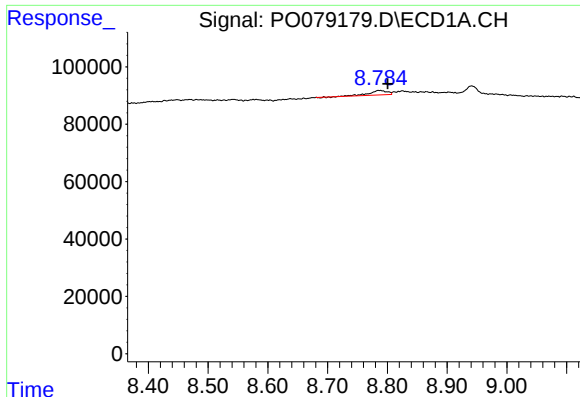
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.721 min
Response: 0
Conc: N.D.



#38 AR-1262-3

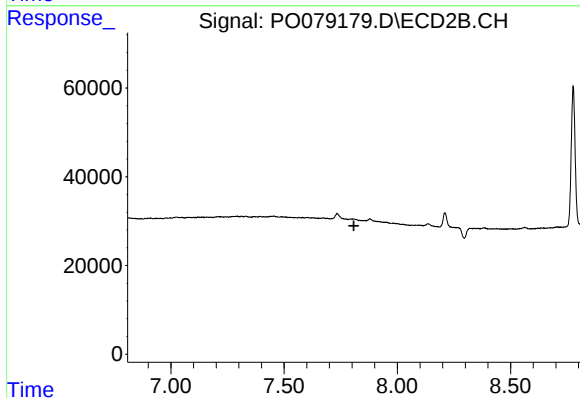
R.T.: 7.733 min
Delta R.T.: -0.010 min
Response: 18217
Conc: 12.71 ng/ml



#39 AR-1262-4

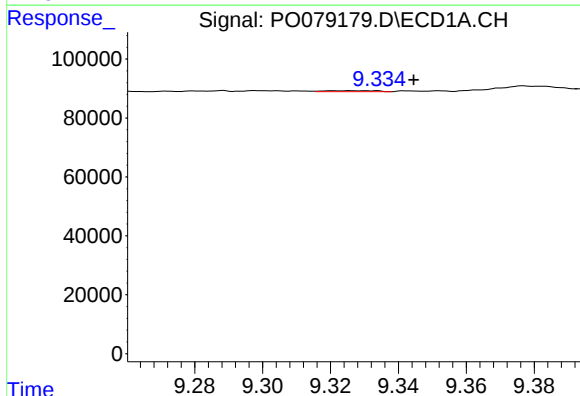
R.T.: 8.787 min
Delta R.T.: -0.013 min
Response: 31667
Conc: 8.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



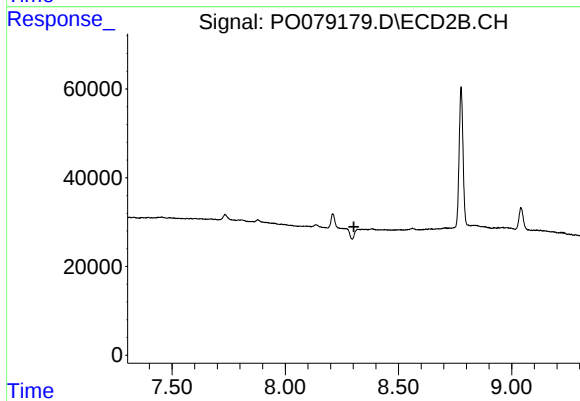
#39 AR-1262-4

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



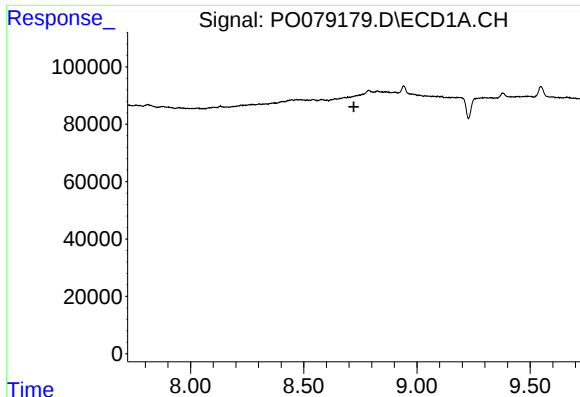
#40 AR-1262-5

R.T.: 9.329 min
Delta R.T.: -0.016 min
Response: 3480
Conc: 1.44 ng/ml



#40 AR-1262-5

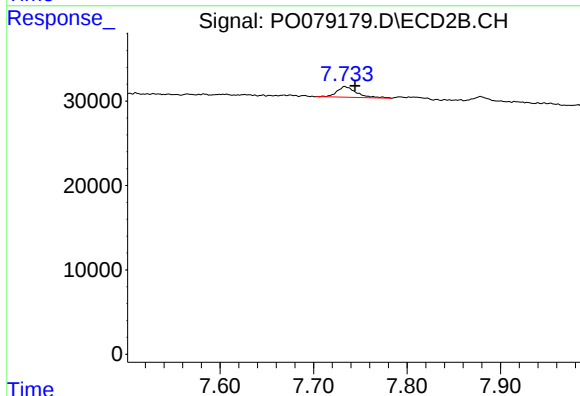
R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#41 AR-1268-1

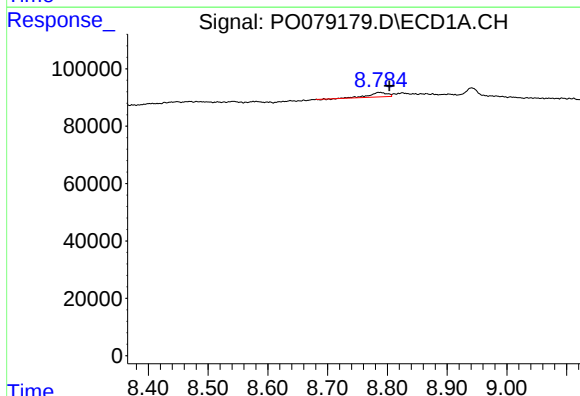
R.T.: 0.000 min
Exp R.T.: 8.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



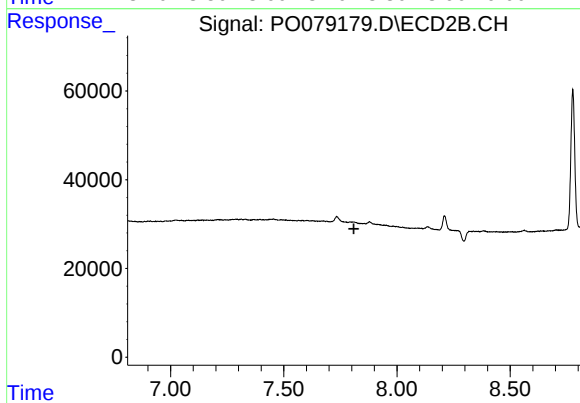
#41 AR-1268-1

R.T.: 7.733 min
Delta R.T.: -0.011 min
Response: 18217
Conc: 4.15 ng/ml



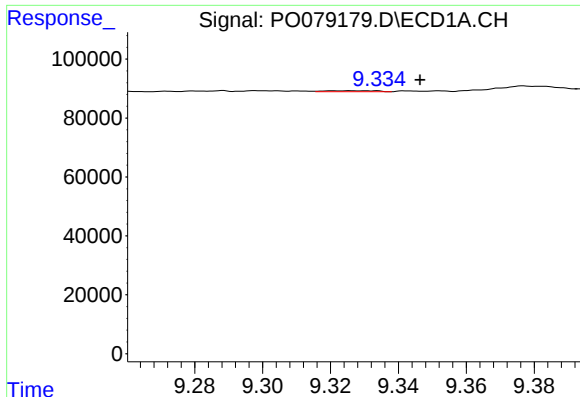
#42 AR-1268-2

R.T.: 8.787 min
Delta R.T.: -0.016 min
Response: 31667
Conc: 4.24 ng/ml



#42 AR-1268-2

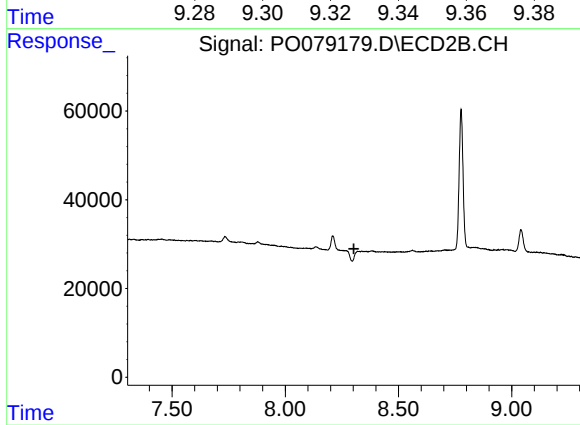
R.T.: 0.000 min
Exp R.T.: 7.810 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.329 min
Delta R.T.: -0.018 min
Response: 3480
Conc: 1.35 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.