

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062321\
 Data File : P0079047.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jun 2021 10:22
 Operator : DD\AJ
 Sample : M2788-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 41864

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 00:24:16 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	1324700	490136	16.785	16.491
2)	SA Decachlor...	9.932	8.783	1034624	501064	16.566	16.815
Target Compounds							
3)	L1 AR-1016-1	5.624	0.000	72751	0	27.198	N.D. #
4)	L1 AR-1016-2	5.649	0.000	86205	0	21.089	N.D. #
5)	L1 AR-1016-3	5.714	0.000	105676	0	42.069	N.D. #
6)	L1 AR-1016-4	5.821	0.000	41650	0	21.313	N.D. #
8)	L2 AR-1221-1	4.572	0.000	43759	0	52.636	N.D. #
9)	L2 AR-1221-2	4.670	0.000	37957	0	62.314	N.D. #
10)	L2 AR-1221-3	4.758	0.000	40640	0	20.865	N.D. #
11)	L3 AR-1232-1	4.758	0.000	40640	0	25.491	N.D. #
12)	L3 AR-1232-2	5.332	0.000	80914	0	100.735	N.D. #
13)	L3 AR-1232-3	5.649	0.000	86205	0	56.391	N.D. #
14)	L3 AR-1232-4	5.821	0.000	41650	0	56.326	N.D. #
16)	L4 AR-1242-1	5.624	0.000	72751	0	36.672	N.D. #
17)	L4 AR-1242-2	5.649	0.000	86205	0	28.983	N.D. #
18)	L4 AR-1242-3	5.714	0.000	105676	0	57.102	N.D. #
19)	L4 AR-1242-4	5.821	0.000	41650	0	28.849	N.D. #
20)	L4 AR-1242-5	6.592	5.689	531116	88163	343.770	112.744 #
21)	L5 AR-1248-1	5.624	0.000	72751	0	46.059	N.D. #
25)	L5 AR-1248-5	6.592	0.000	531116	0	194.400	N.D. #
26)	L6 AR-1254-1	0.000	5.689	0	88163	N.D.	53.066 #
28)	L6 AR-1254-3	7.135	0.000	49562	0	11.128	N.D. #
30)	L6 AR-1254-5	7.864f	6.914	31052	15346	9.513	7.707
32)	L7 AR-1260-2	7.549	0.000	14518	0	3.735	N.D. #
36)	L8 AR-1262-1	0.000	6.914	0	15346	N.D.	14.721 #
39)	L8 AR-1262-4	8.795	0.000	20857	0	5.603	N.D. #
40)	L8 AR-1262-5	9.346	0.000	49521	0	20.439	N.D. #
42)	L9 AR-1268-2	8.795	0.000	20857	0	2.790	N.D. #
44)	L9 AR-1268-4	9.346	0.000	49521	0	19.240	N.D. #

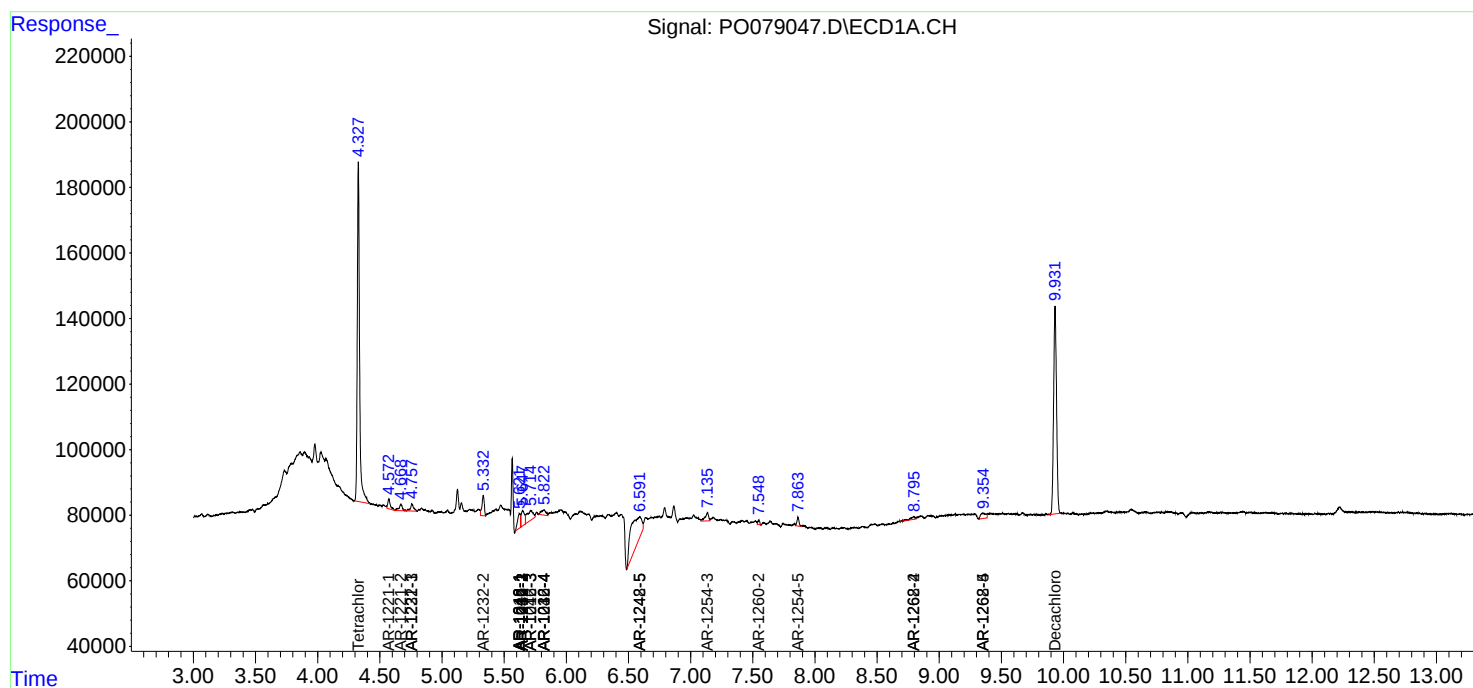
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

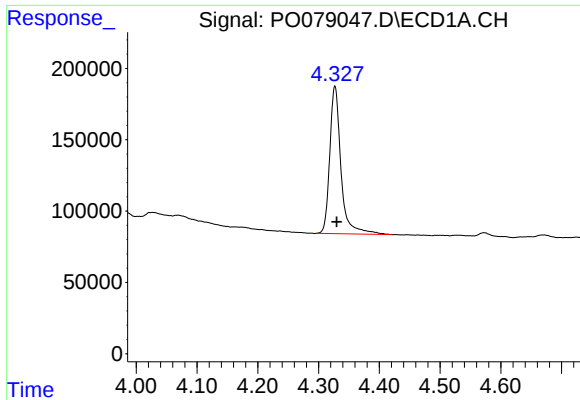
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062321\
Data File : P0079047.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jun 2021 10:22
Operator : DD\AJ
Sample : M2788-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
41864

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 00:24:16 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

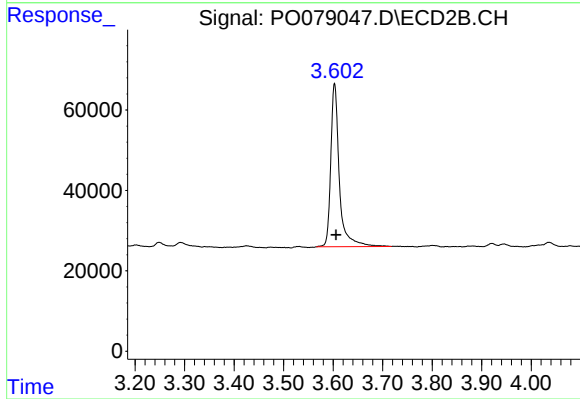




#1 Tetrachloro-m-xylene

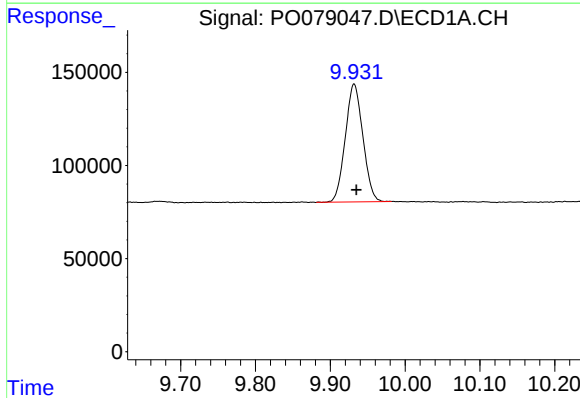
R.T.: 4.327 min
Delta R.T.: -0.003 min
Response: 1324700
Conc: 16.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
41864



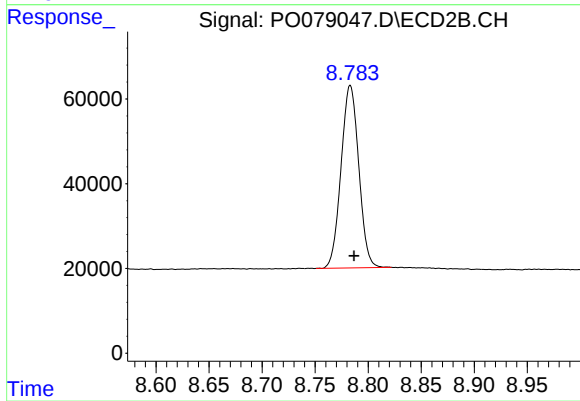
#1 Tetrachloro-m-xylene

R.T.: 3.603 min
Delta R.T.: -0.003 min
Response: 490136
Conc: 16.49 ng/ml



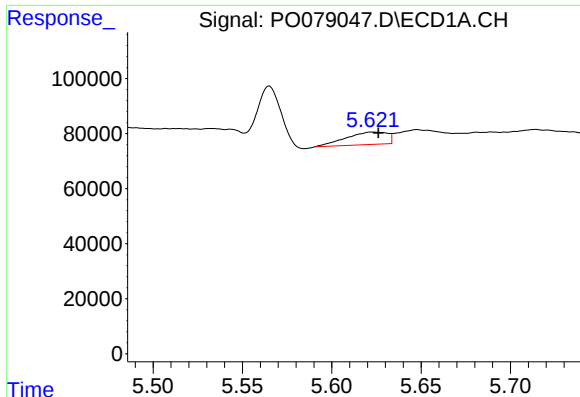
#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: -0.003 min
Response: 1034624
Conc: 16.57 ng/ml



#2 Decachlorobiphenyl

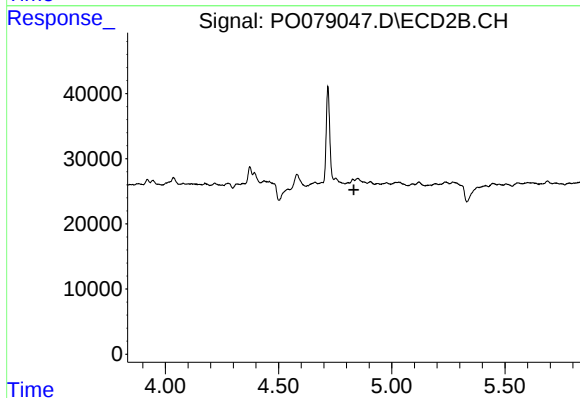
R.T.: 8.783 min
Delta R.T.: -0.004 min
Response: 501064
Conc: 16.82 ng/ml



#3 AR-1016-1

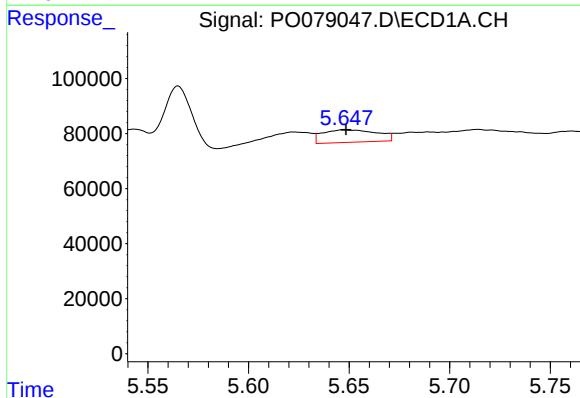
R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 72751
Conc: 27.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
41864



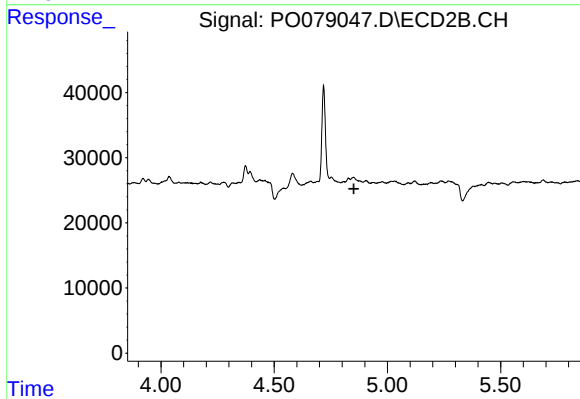
#3 AR-1016-1

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



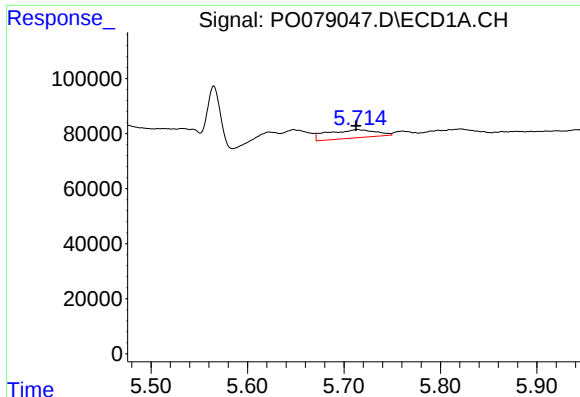
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 86205
Conc: 21.09 ng/ml



#4 AR-1016-2

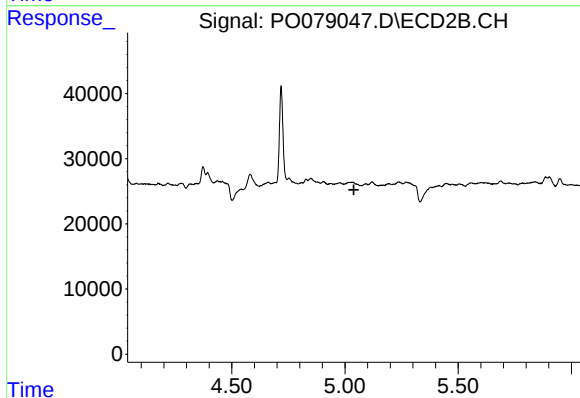
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#5 AR-1016-3

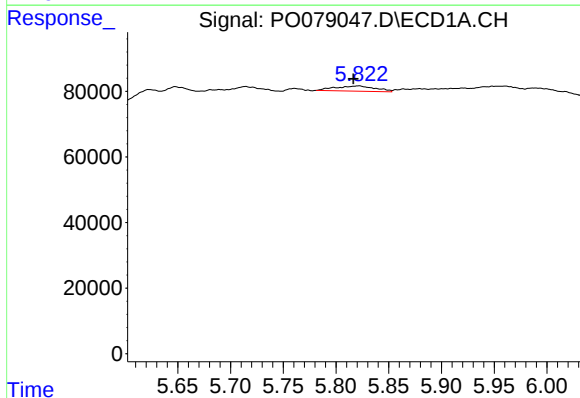
R.T.: 5.714 min
Delta R.T.: 0.002 min
Response: 105676
Conc: 42.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
41864



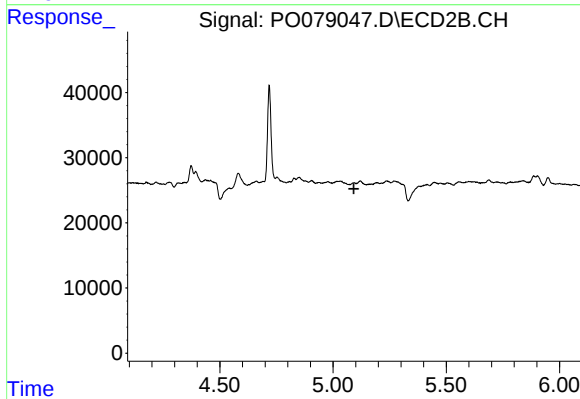
#5 AR-1016-3

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



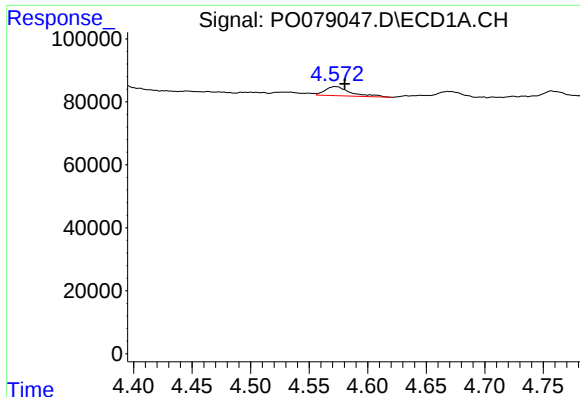
#6 AR-1016-4

R.T.: 5.821 min
Delta R.T.: 0.004 min
Response: 41650
Conc: 21.31 ng/ml



#6 AR-1016-4

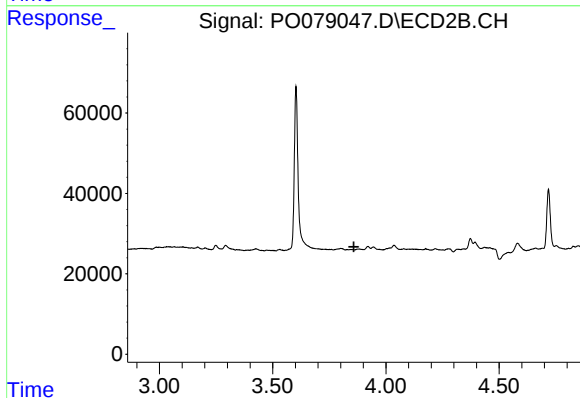
R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



#8 AR-1221-1

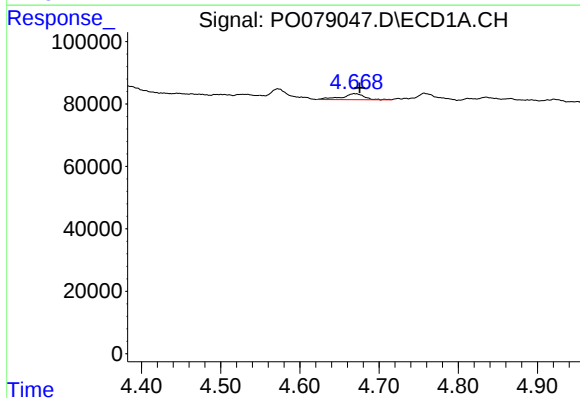
R.T.: 4.572 min
Delta R.T.: -0.008 min
Response: 43759
Conc: 52.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
41864



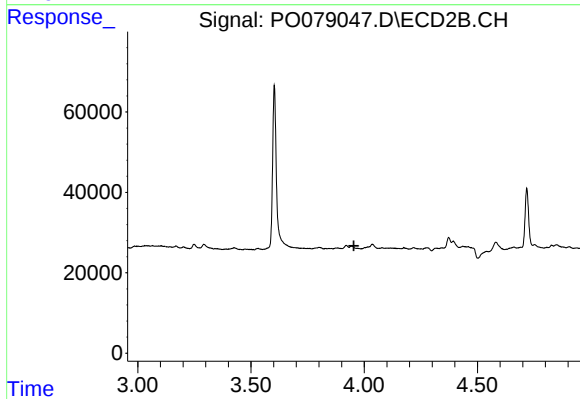
#8 AR-1221-1

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



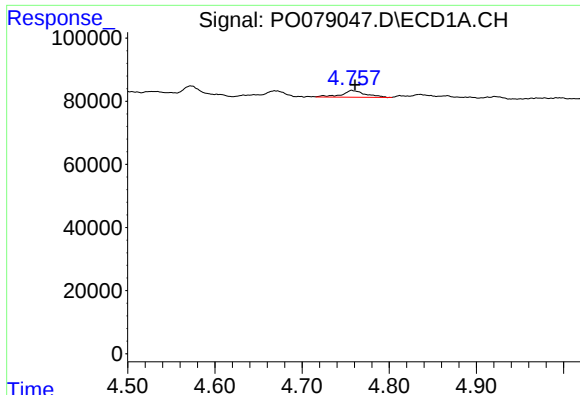
#9 AR-1221-2

R.T.: 4.670 min
Delta R.T.: -0.006 min
Response: 37957
Conc: 62.31 ng/ml



#9 AR-1221-2

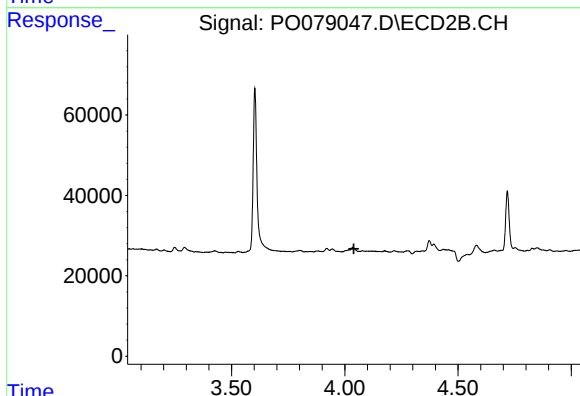
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



#10 AR-1221-3

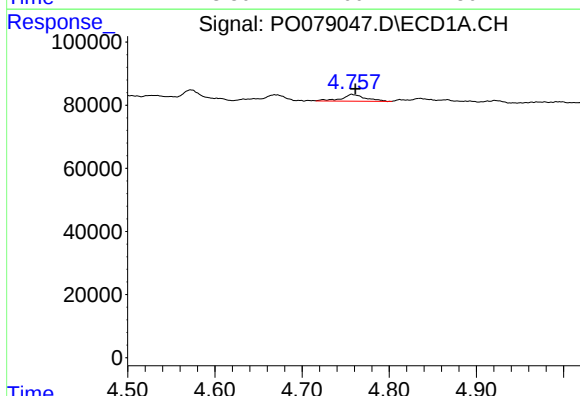
R.T.: 4.758 min
Delta R.T.: -0.003 min
Response: 40640
Conc: 20.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
41864



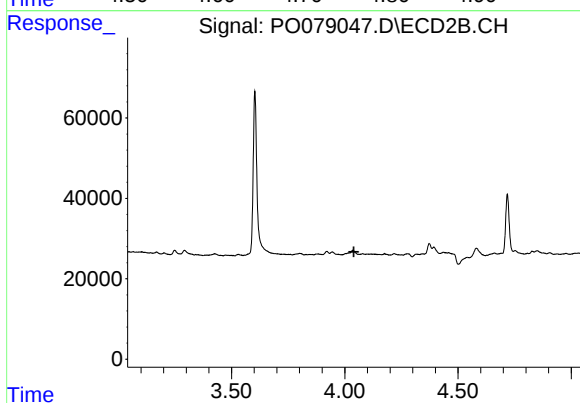
#10 AR-1221-3

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



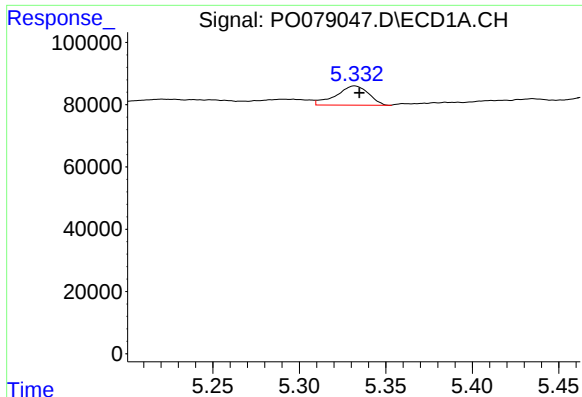
#11 AR-1232-1

R.T.: 4.758 min
Delta R.T.: -0.003 min
Response: 40640
Conc: 25.49 ng/ml



#11 AR-1232-1

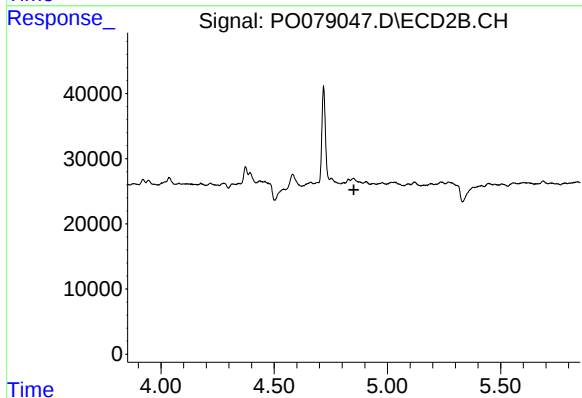
R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



#12 AR-1232-2

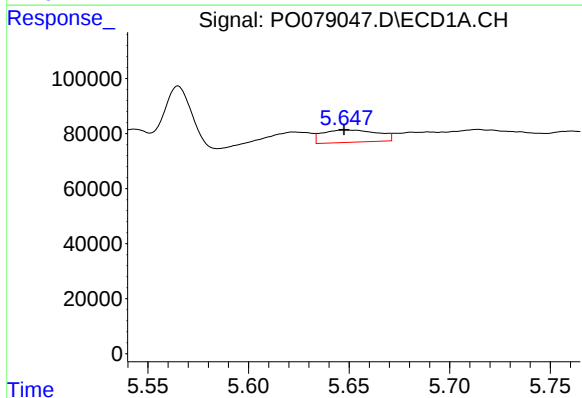
R.T.: 5.332 min
Delta R.T.: -0.003 min
Response: 80914
Conc: 100.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
41864



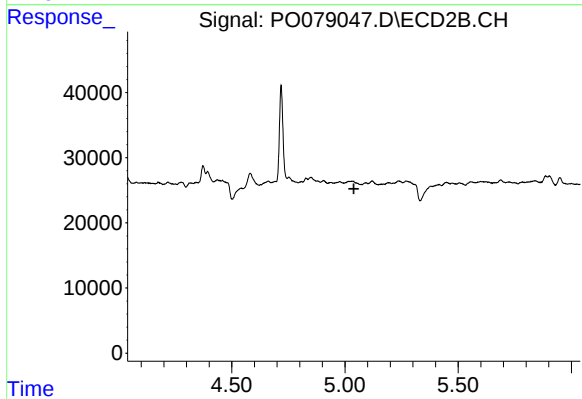
#12 AR-1232-2

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



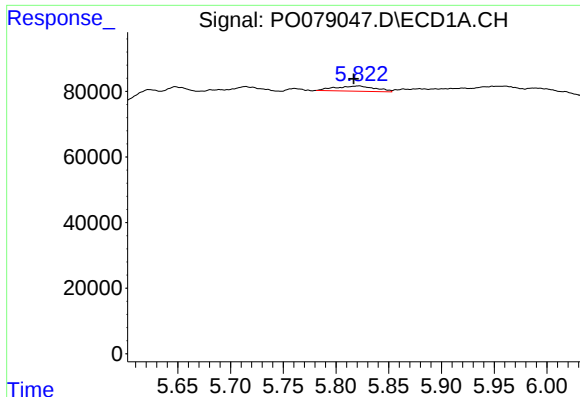
#13 AR-1232-3

R.T.: 5.649 min
Delta R.T.: 0.001 min
Response: 86205
Conc: 56.39 ng/ml



#13 AR-1232-3

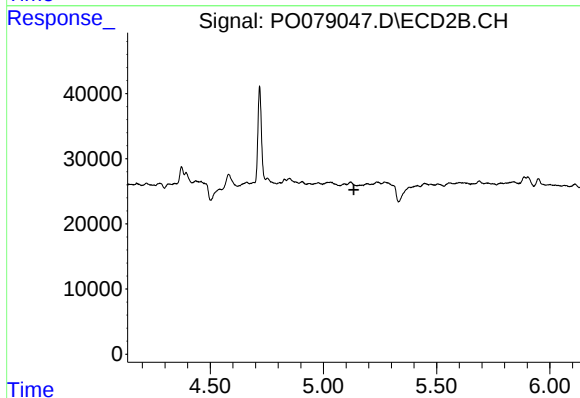
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#14 AR-1232-4

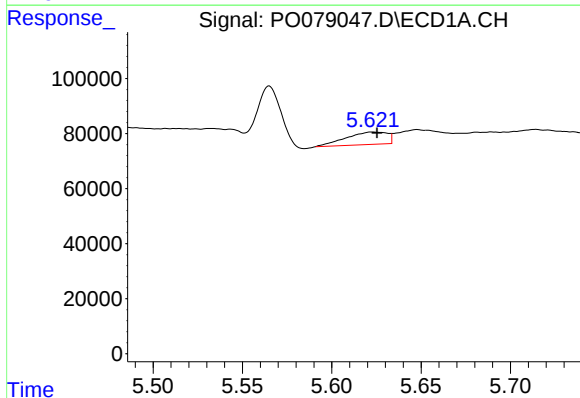
R.T.: 5.821 min
Delta R.T.: 0.004 min
Response: 41650
Conc: 56.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
41864



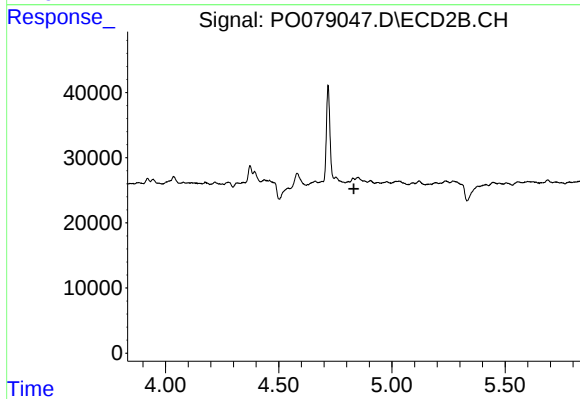
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



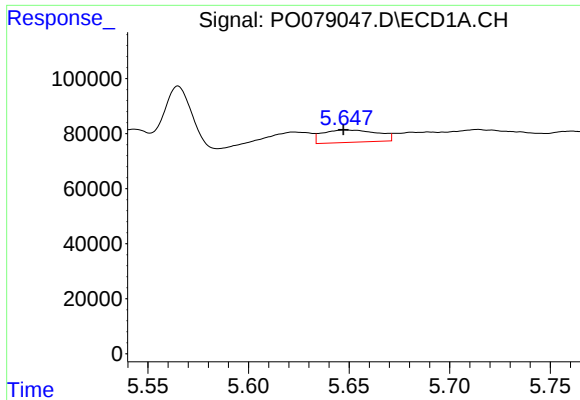
#16 AR-1242-1

R.T.: 5.624 min
Delta R.T.: -0.001 min
Response: 72751
Conc: 36.67 ng/ml



#16 AR-1242-1

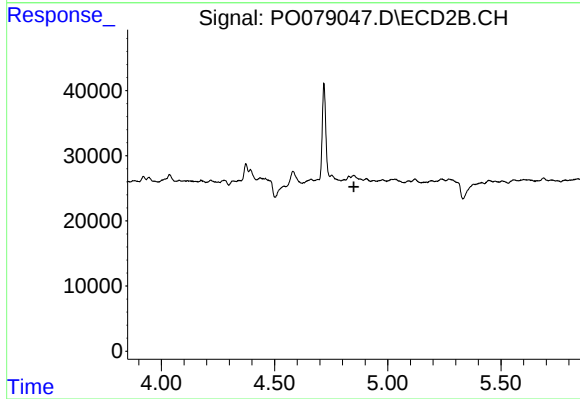
R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#17 AR-1242-2

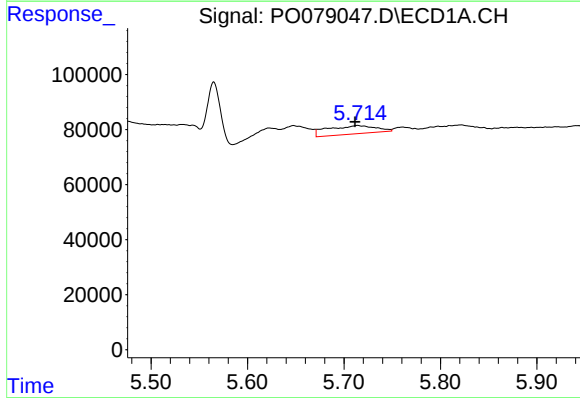
R.T.: 5.649 min
Delta R.T.: 0.001 min
Response: 86205
Conc: 28.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
41864



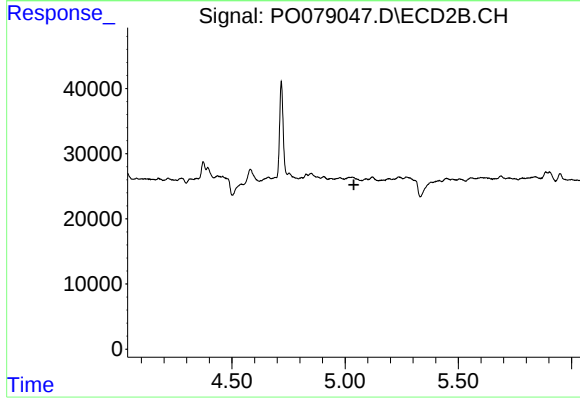
#17 AR-1242-2

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



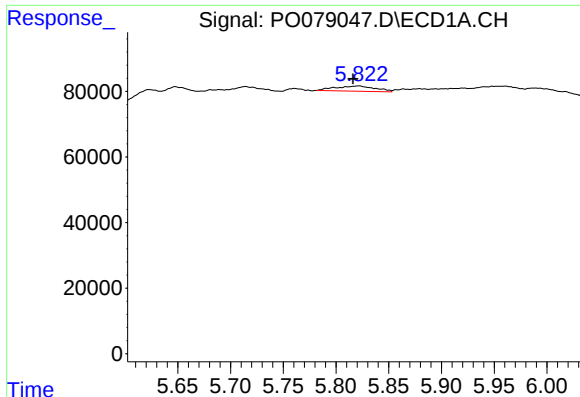
#18 AR-1242-3

R.T.: 5.714 min
Delta R.T.: 0.003 min
Response: 105676
Conc: 57.10 ng/ml



#18 AR-1242-3

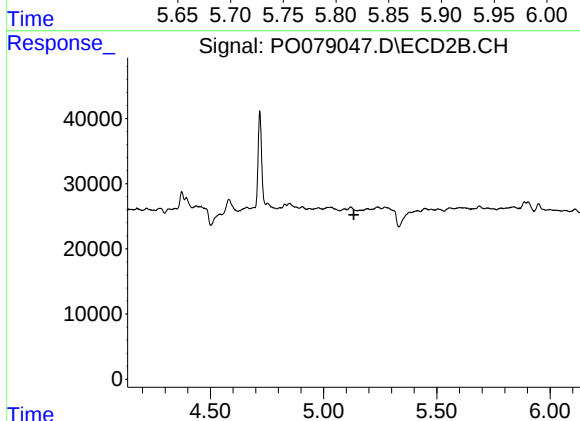
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#19 AR-1242-4

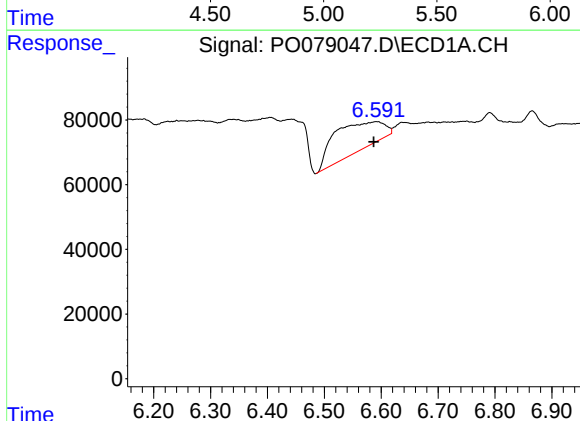
R.T.: 5.821 min
Delta R.T.: 0.005 min
Response: 41650
Conc: 28.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
41864



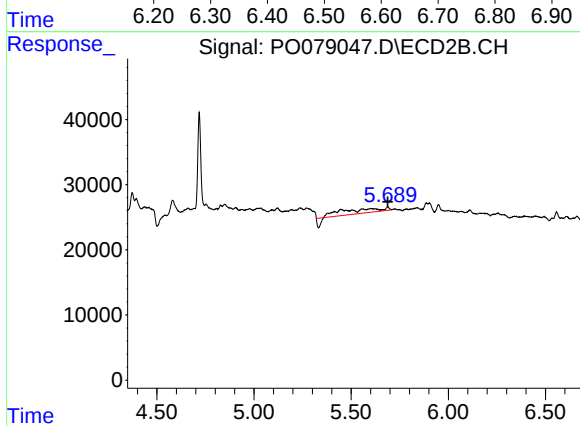
#19 AR-1242-4

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



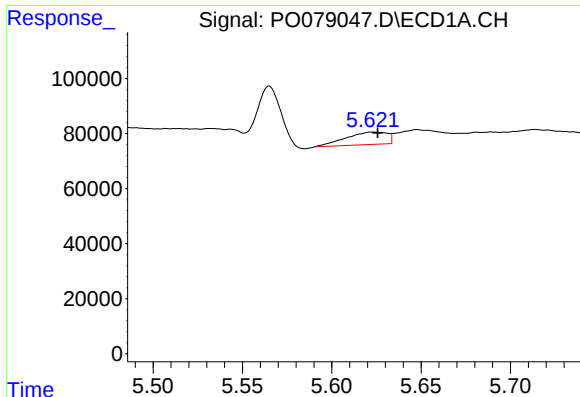
#20 AR-1242-5

R.T.: 6.592 min
Delta R.T.: 0.005 min
Response: 531116
Conc: 343.77 ng/ml



#20 AR-1242-5

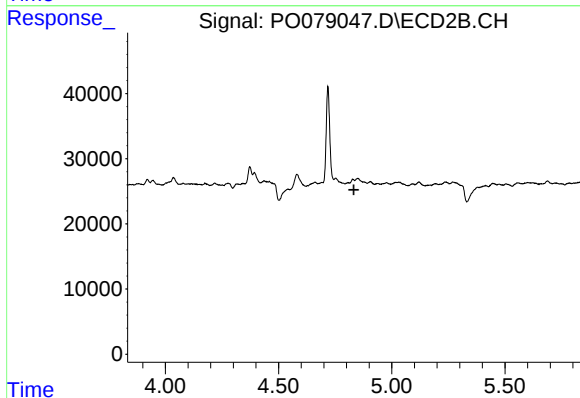
R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 88163
Conc: 112.74 ng/ml



#21 AR-1248-1

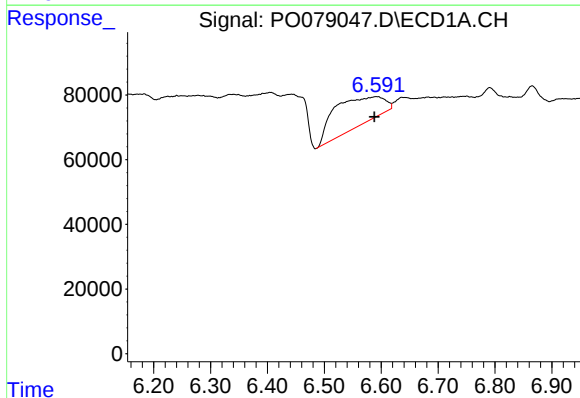
R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 72751
Conc: 46.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
41864



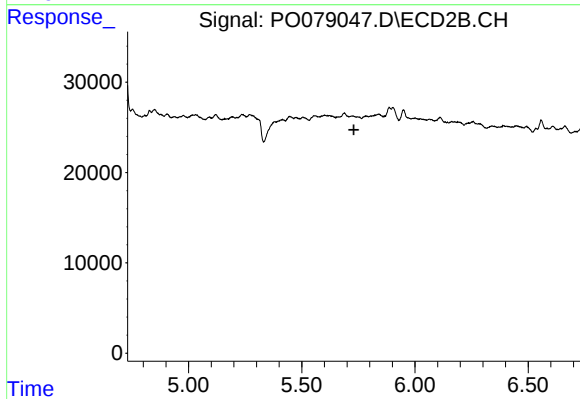
#21 AR-1248-1

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



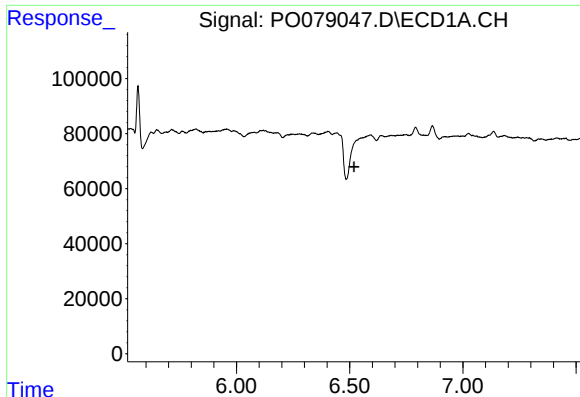
#25 AR-1248-5

R.T.: 6.592 min
Delta R.T.: 0.003 min
Response: 531116
Conc: 194.40 ng/ml



#25 AR-1248-5

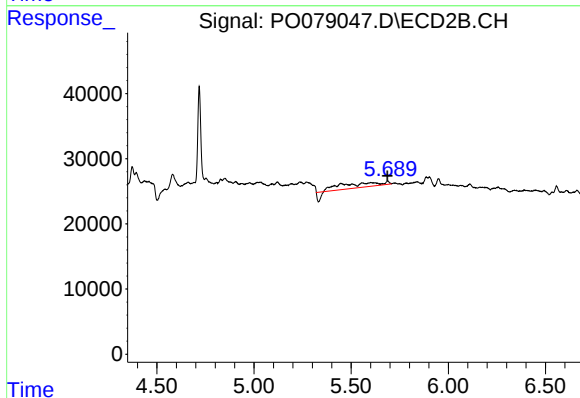
R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



#26 AR-1254-1

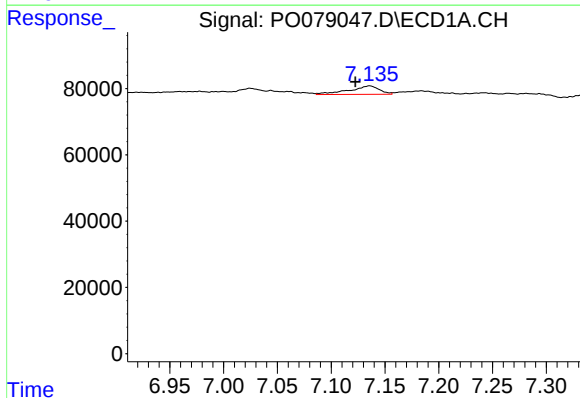
R.T.: 0.000 min
Exp R.T.: 6.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
41864



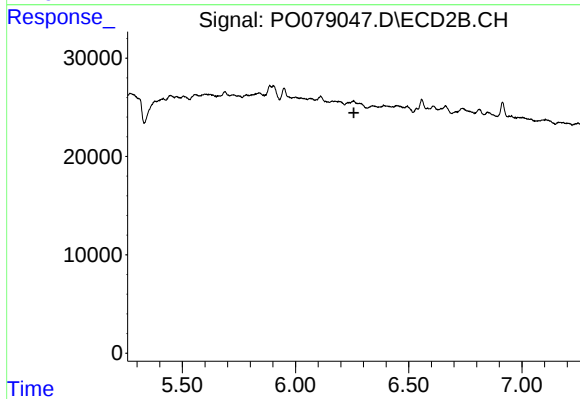
#26 AR-1254-1

R.T.: 5.689 min
Delta R.T.: 0.002 min
Response: 88163
Conc: 53.07 ng/ml



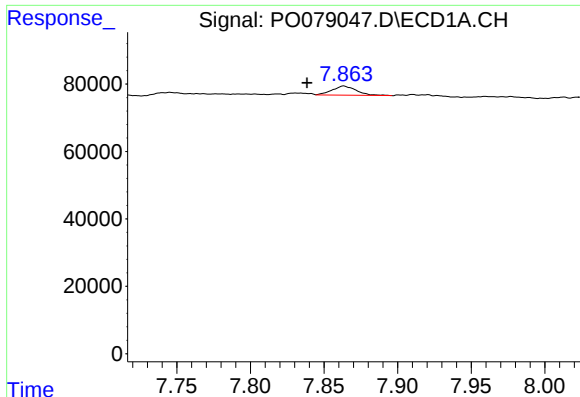
#28 AR-1254-3

R.T.: 7.135 min
Delta R.T.: 0.013 min
Response: 49562
Conc: 11.13 ng/ml



#28 AR-1254-3

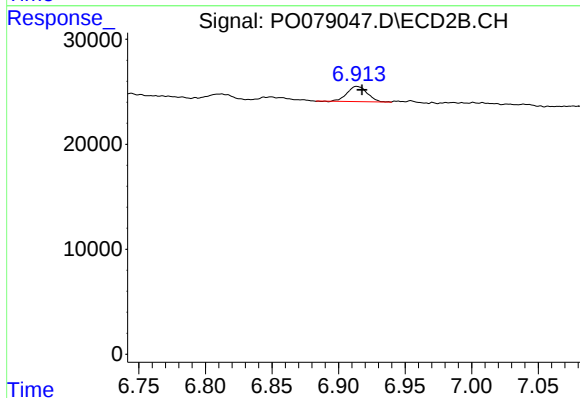
R.T.: 0.000 min
Exp R.T.: 6.257 min
Response: 0
Conc: N.D.



#30 AR-1254-5

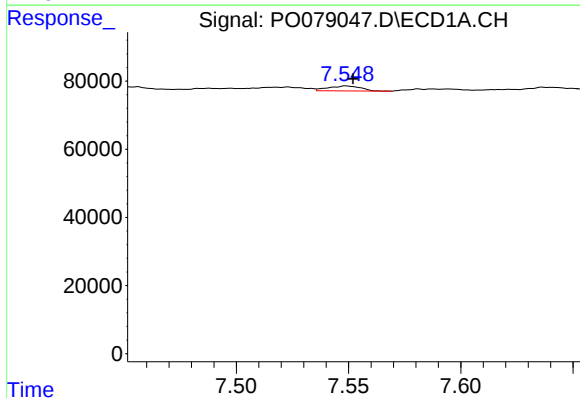
R.T.: 7.864 min
Delta R.T.: 0.025 min
Response: 31052
Conc: 9.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
41864



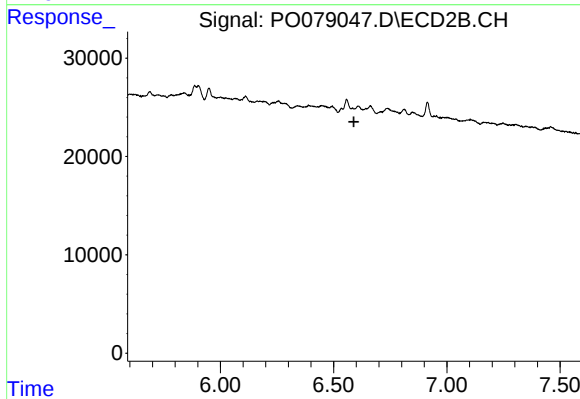
#30 AR-1254-5

R.T.: 6.914 min
Delta R.T.: -0.004 min
Response: 15346
Conc: 7.71 ng/ml



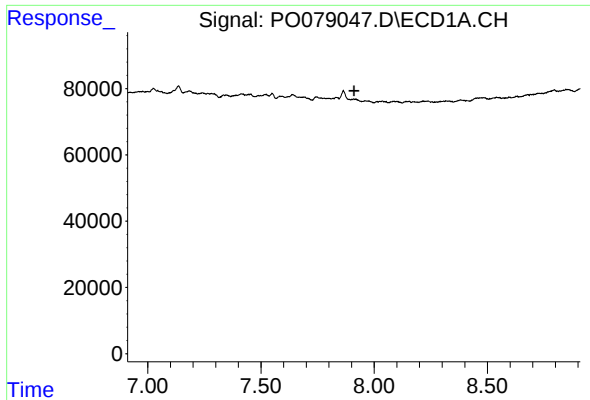
#32 AR-1260-2

R.T.: 7.549 min
Delta R.T.: -0.003 min
Response: 14518
Conc: 3.74 ng/ml



#32 AR-1260-2

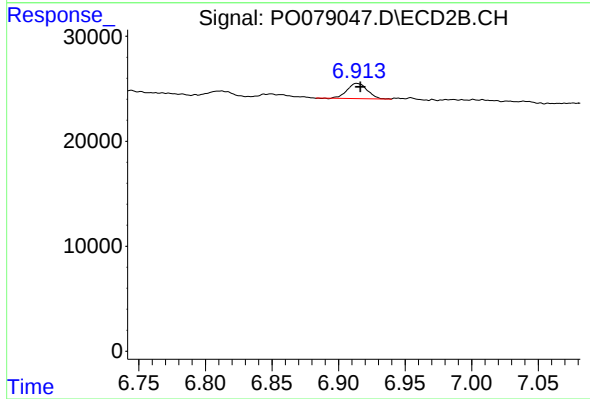
R.T.: 0.000 min
Exp R.T.: 6.590 min
Response: 0
Conc: N.D.



#36 AR-1262-1

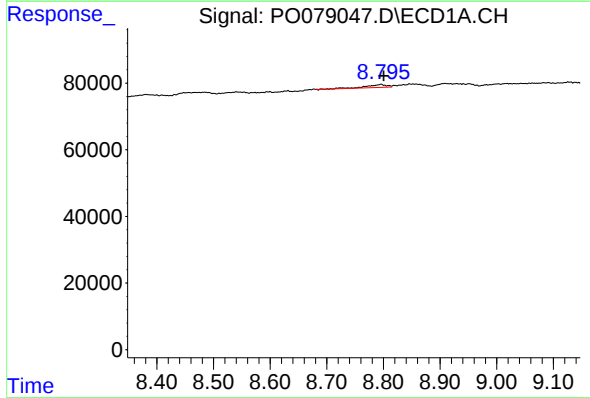
R.T.: 0.000 min
Exp R.T.: 7.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
41864



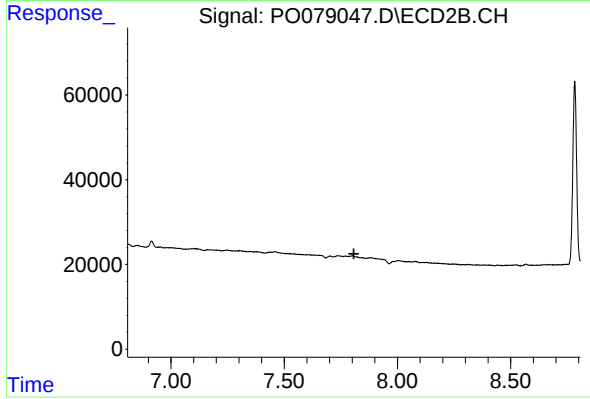
#36 AR-1262-1

R.T.: 6.914 min
Delta R.T.: -0.002 min
Response: 15346
Conc: 14.72 ng/ml



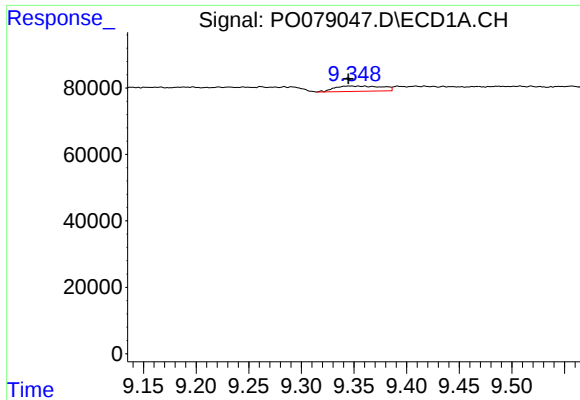
#39 AR-1262-4

R.T.: 8.795 min
Delta R.T.: -0.005 min
Response: 20857
Conc: 5.60 ng/ml



#39 AR-1262-4

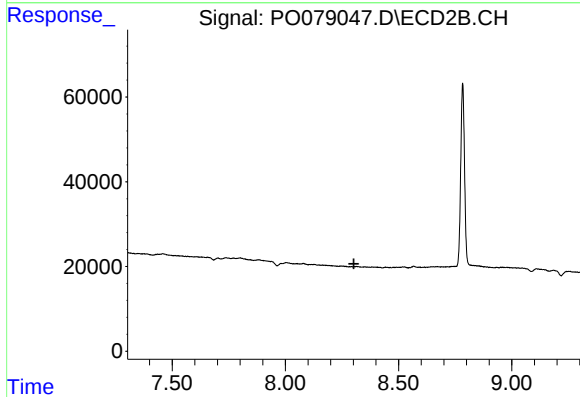
R.T.: 0.000 min
Exp R.T.: 7.808 min
Response: 0
Conc: N.D.



#40 AR-1262-5

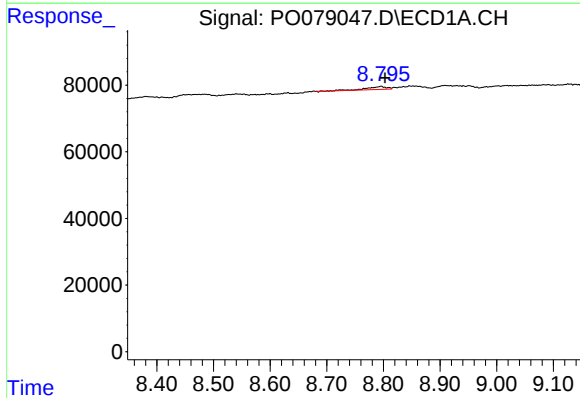
R.T.: 9.346 min
Delta R.T.: 0.001 min
Response: 49521
Conc: 20.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
41864



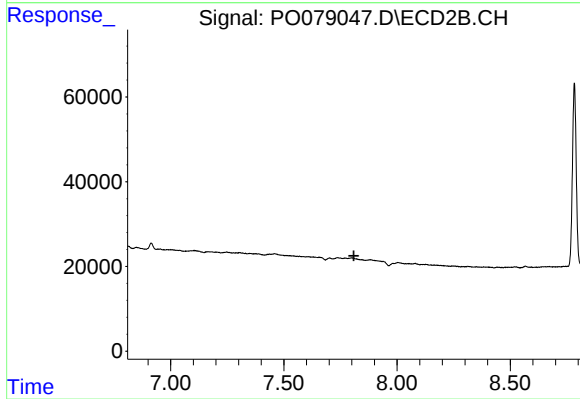
#40 AR-1262-5

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



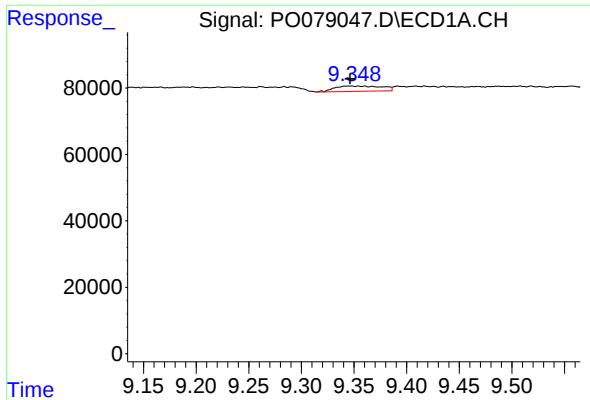
#42 AR-1268-2

R.T.: 8.795 min
Delta R.T.: -0.008 min
Response: 20857
Conc: 2.79 ng/ml



#42 AR-1268-2

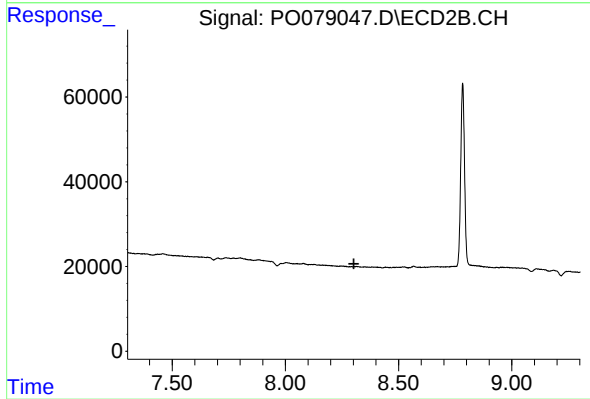
R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.346 min
Delta R.T.: 0.000 min
Response: 49521
Conc: 19.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
41864



#44 AR-1268-4

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