

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
 Data File : P0079145.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2021 13:16
 Operator : DD\AJ
 Sample : M2844-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 41873

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 14:40:57 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	3.601	1685316	621476	21.354	20.910
2)	SA Decachlor...	9.923	8.778	1533385	745701	24.552	25.025
Target Compounds							
3)	L1 AR-1016-1	5.645f	0.000	103357	0	38.640	N.D. #
4)	L1 AR-1016-2	5.645	0.000	103357	0	25.285	N.D. #
5)	L1 AR-1016-3	5.706	0.000	54462	0	21.681	N.D. #
6)	L1 AR-1016-4	5.818	0.000	20188	0	10.331	N.D. #
8)	L2 AR-1221-1	4.570	0.000	102956	0	123.843	N.D. #
9)	L2 AR-1221-2	4.666	0.000	36931	0	60.630	N.D. #
10)	L2 AR-1221-3	4.760	0.000	25739	0	13.215	N.D. #
11)	L3 AR-1232-1	4.760	0.000	25739	0	16.145	N.D. #
12)	L3 AR-1232-2	5.326	0.000	29581	0	36.827	N.D. #
13)	L3 AR-1232-3	5.645	0.000	103357	0	67.611	N.D. #
14)	L3 AR-1232-4	5.818	0.000	20188	0	27.302	N.D. #
16)	L4 AR-1242-1	5.645f	0.000	103357	0	52.099	N.D. #
17)	L4 AR-1242-2	5.645	0.000	103357	0	34.750	N.D. #
18)	L4 AR-1242-3	5.706	0.000	54462	0	29.428	N.D. #
19)	L4 AR-1242-4	5.818	0.000	20188	0	13.983	N.D. #
20)	L4 AR-1242-5	6.585	0.000	462699	0	299.486	N.D. #
21)	L5 AR-1248-1	5.645f	0.000	103357	0	65.436	N.D. #
25)	L5 AR-1248-5	6.585	0.000	462699	0	169.358	N.D. #
28)	L6 AR-1254-3	7.127	0.000	47691	0	10.709	N.D. #
30)	L6 AR-1254-5	7.831	6.910	16206	14976	4.964	7.521 #
32)	L7 AR-1260-2	7.543	0.000	7659	0	1.971	N.D. #
35)	L7 AR-1260-5	8.442	0.000	42556	0	6.645	N.D. #
36)	L8 AR-1262-1	0.000	6.910	0	14976	N.D.	14.366 #
37)	L8 AR-1262-2	8.442	0.000	42556	0	6.391	N.D. #
38)	L8 AR-1262-3	8.735	0.000	7575	0	1.658	N.D. #
39)	L8 AR-1262-4	8.780f	0.000	11206	0	3.010	N.D. #
40)	L8 AR-1262-5	9.341	0.000	29854	0	12.322	N.D. #
41)	L9 AR-1268-1	8.735	0.000	7575	0	0.935	N.D. #
42)	L9 AR-1268-2	8.780f	0.000	11206	0	1.499	N.D. #
44)	L9 AR-1268-4	9.341	0.000	29854	0	11.599	N.D. #
45)	L9 AR-1268-5	9.663	0.000	21262	0	1.061	N.D. #

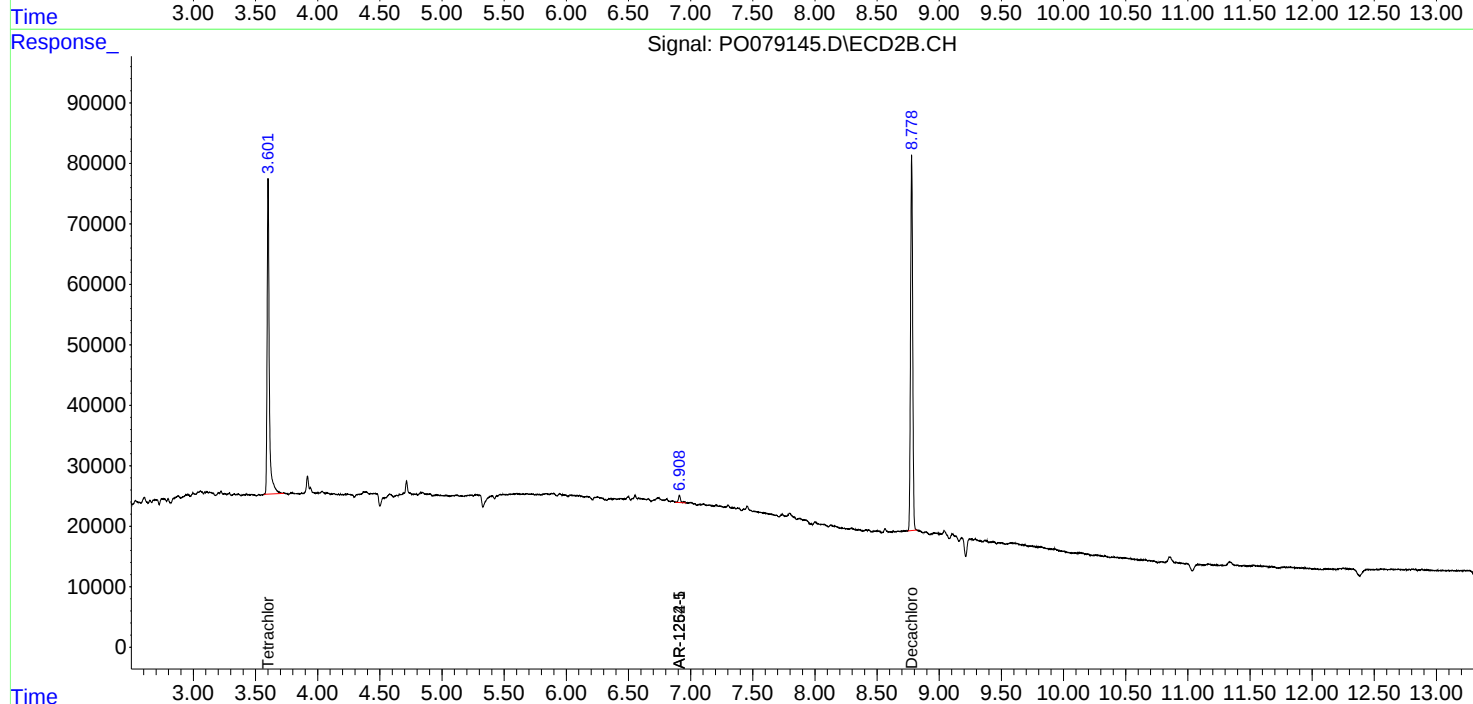
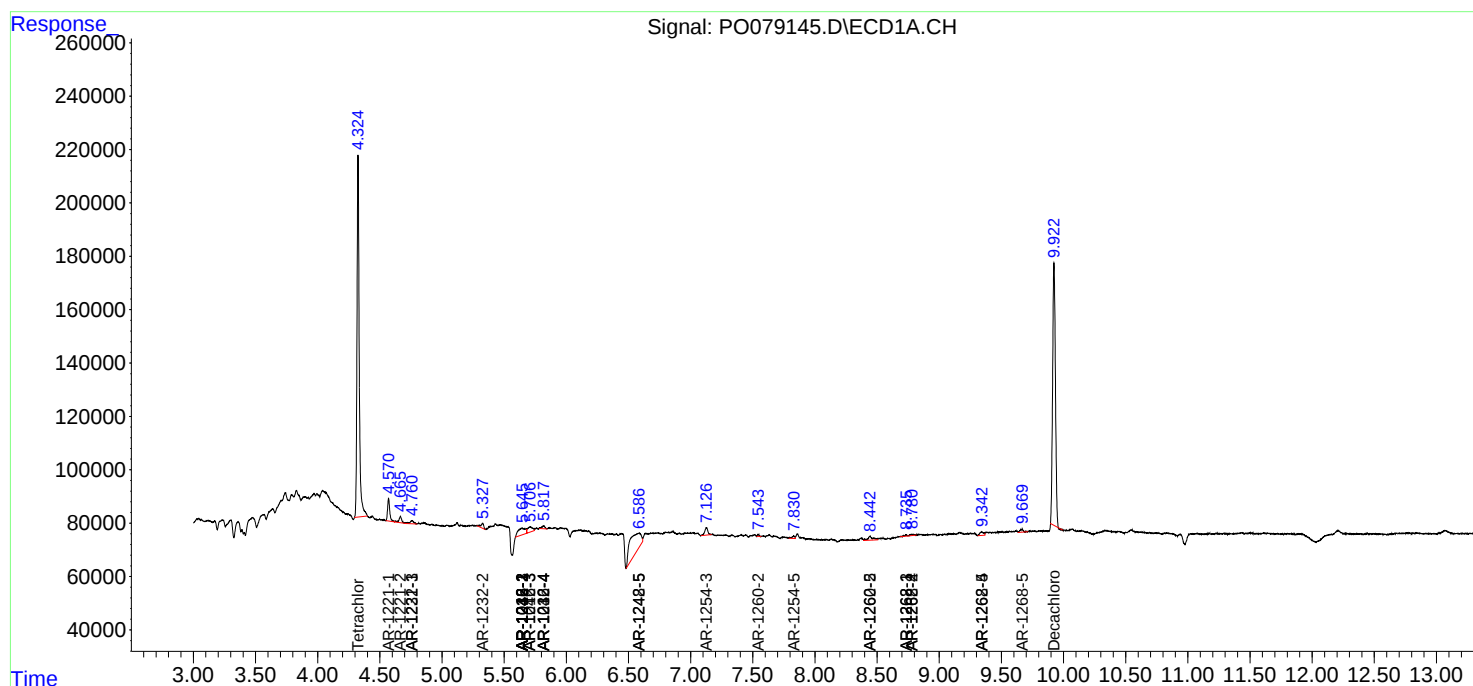
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

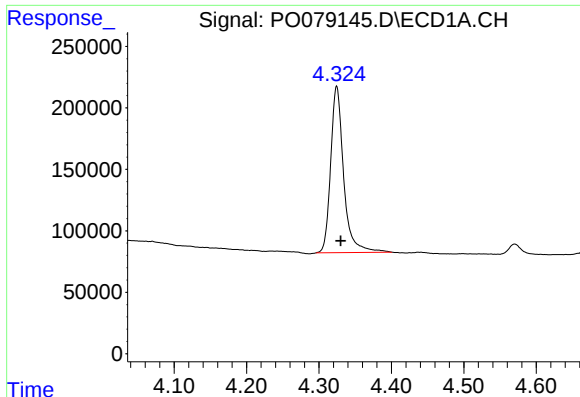
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
Data File : P0079145.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2021 13:16
Operator : DD\AJ
Sample : M2844-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
41873

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 14:40:57 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

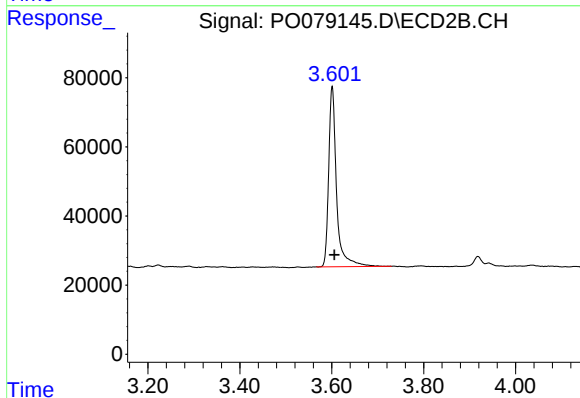




#1 Tetrachloro-m-xylene

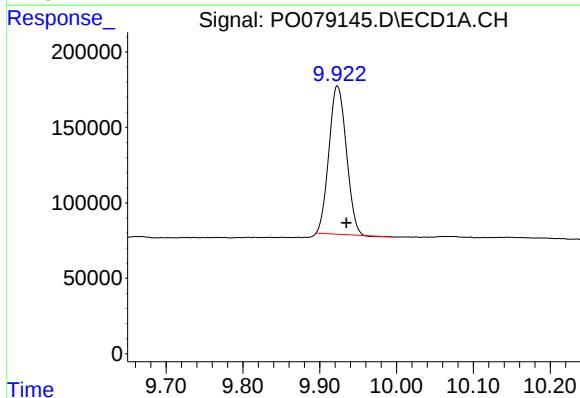
R.T.: 4.325 min
Delta R.T.: -0.005 min
Response: 1685316
Conc: 21.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
41873



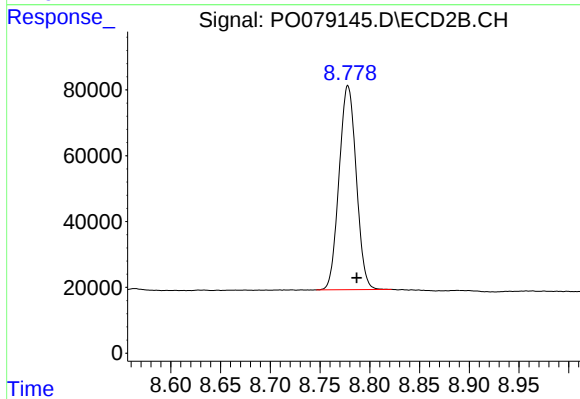
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.005 min
Response: 621476
Conc: 20.91 ng/ml



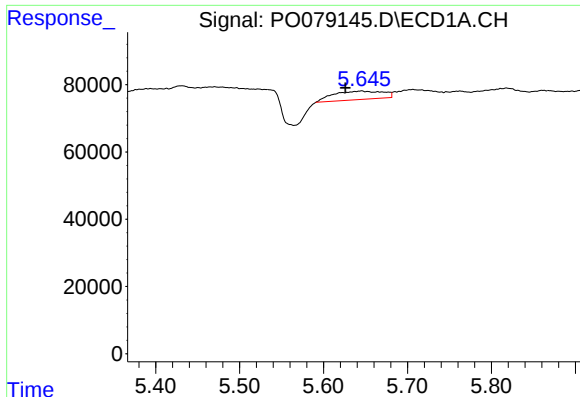
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: -0.011 min
Response: 1533385
Conc: 24.55 ng/ml



#2 Decachlorobiphenyl

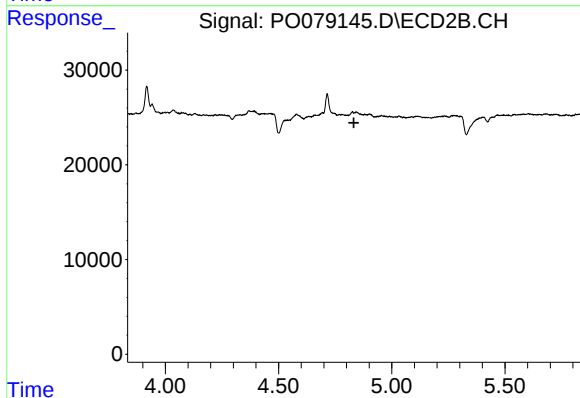
R.T.: 8.778 min
Delta R.T.: -0.009 min
Response: 745701
Conc: 25.02 ng/ml



#3 AR-1016-1

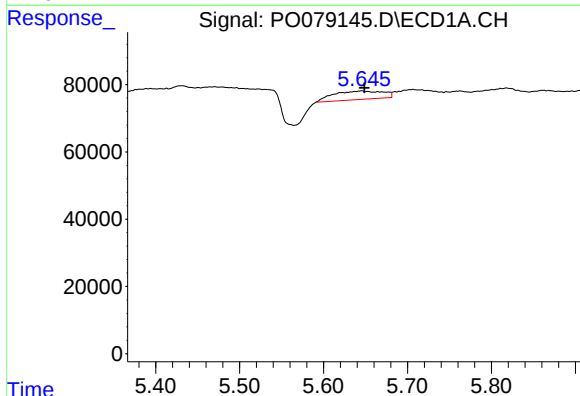
R.T.: 5.645 min
Delta R.T.: 0.019 min
Response: 103357
Conc: 38.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
41873



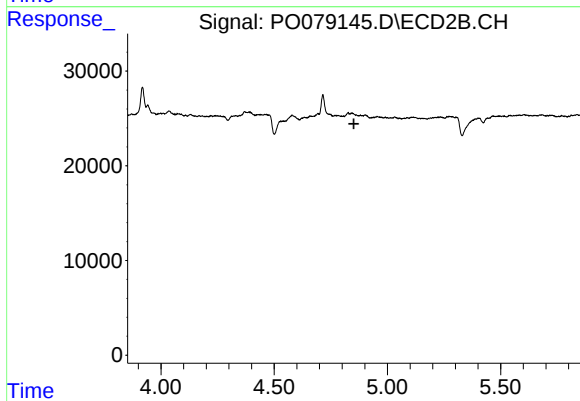
#3 AR-1016-1

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



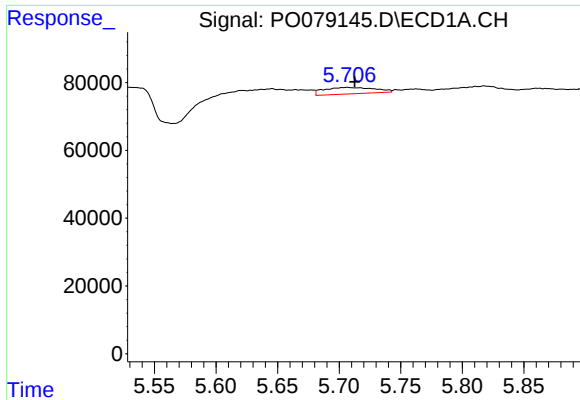
#4 AR-1016-2

R.T.: 5.645 min
Delta R.T.: -0.004 min
Response: 103357
Conc: 25.29 ng/ml



#4 AR-1016-2

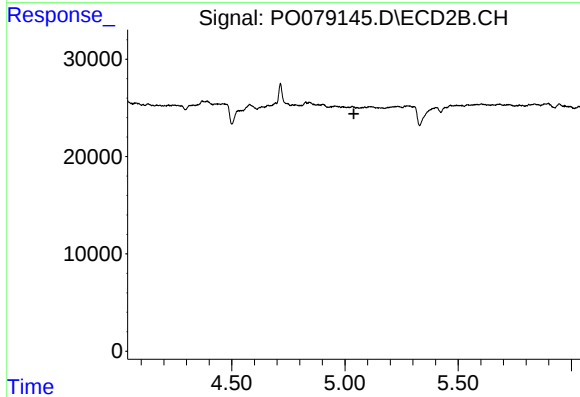
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#5 AR-1016-3

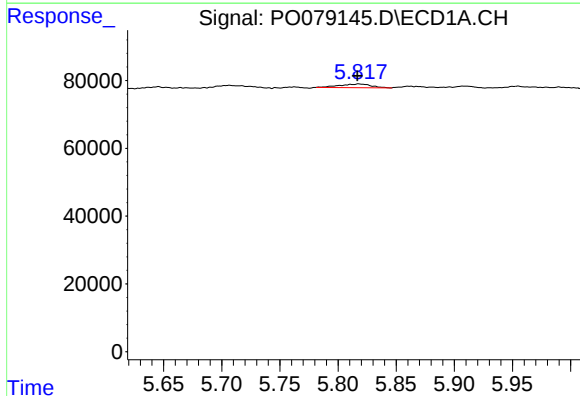
R.T.: 5.706 min
Delta R.T.: -0.006 min
Response: 54462
Conc: 21.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
41873



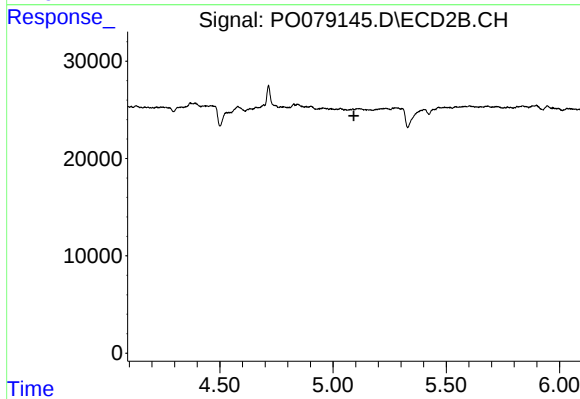
#5 AR-1016-3

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



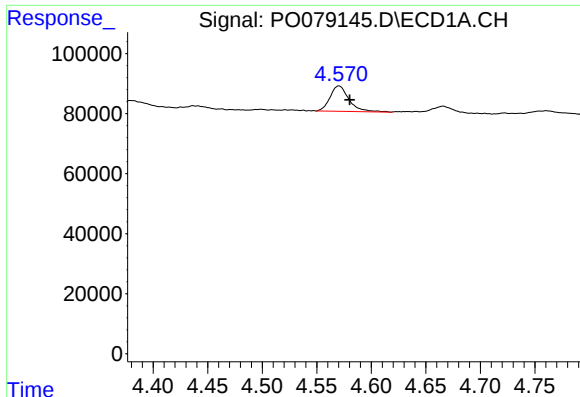
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: 0.002 min
Response: 20188
Conc: 10.33 ng/ml



#6 AR-1016-4

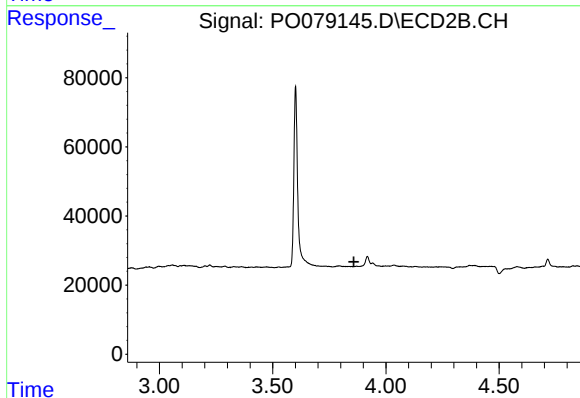
R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



#8 AR-1221-1

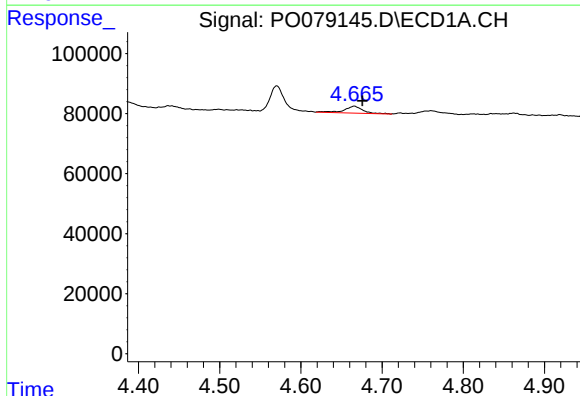
R.T.: 4.570 min
Delta R.T.: -0.010 min
Response: 102956
Conc: 123.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
41873



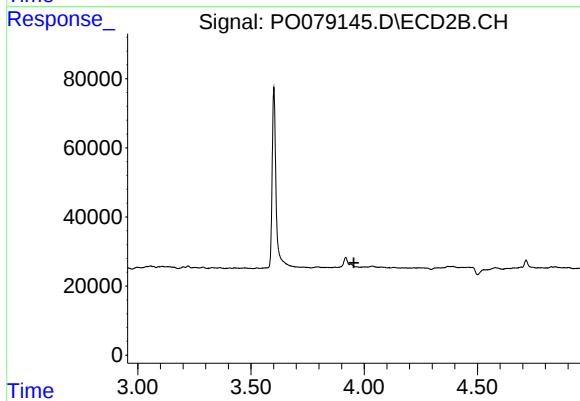
#8 AR-1221-1

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



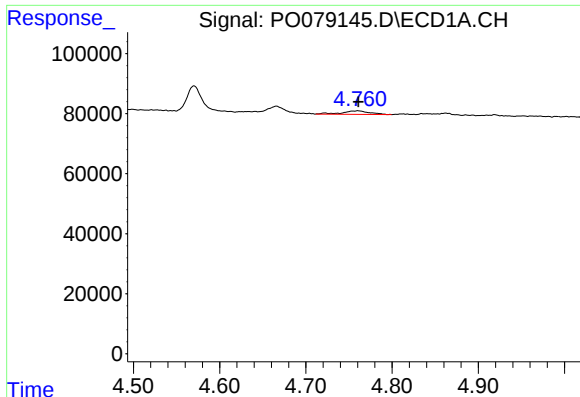
#9 AR-1221-2

R.T.: 4.666 min
Delta R.T.: -0.010 min
Response: 36931
Conc: 60.63 ng/ml



#9 AR-1221-2

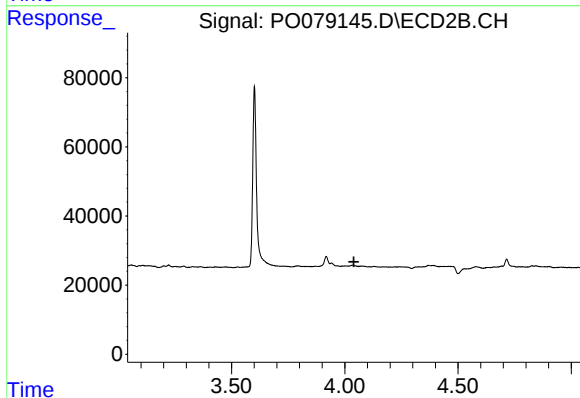
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



#10 AR-1221-3

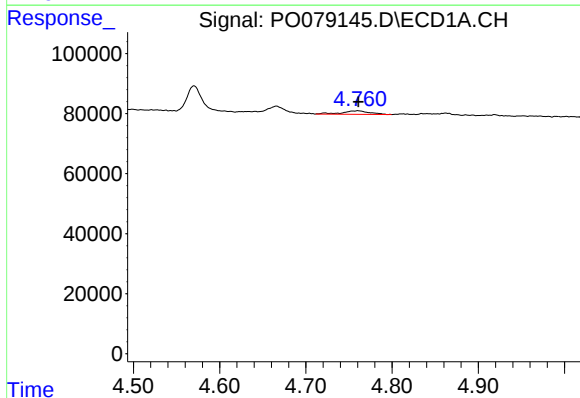
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 25739
Conc: 13.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
41873



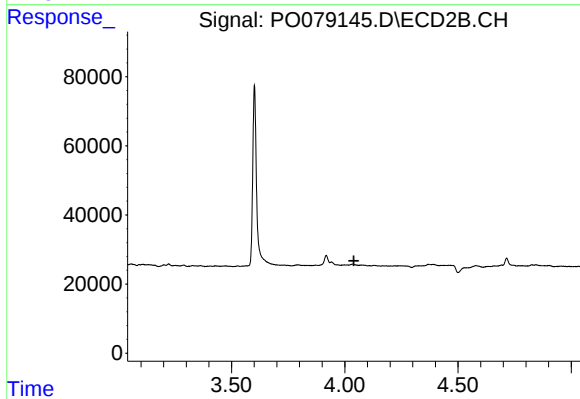
#10 AR-1221-3

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



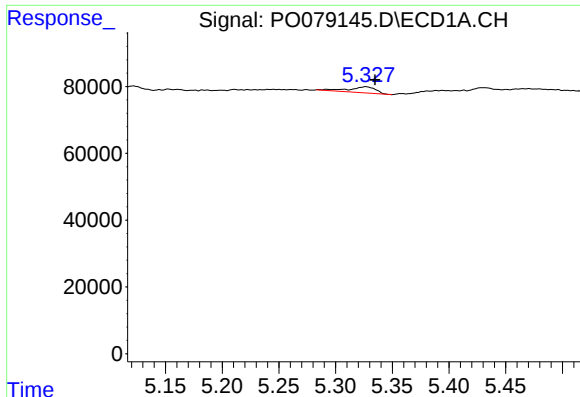
#11 AR-1232-1

R.T.: 4.760 min
Delta R.T.: -0.001 min
Response: 25739
Conc: 16.14 ng/ml



#11 AR-1232-1

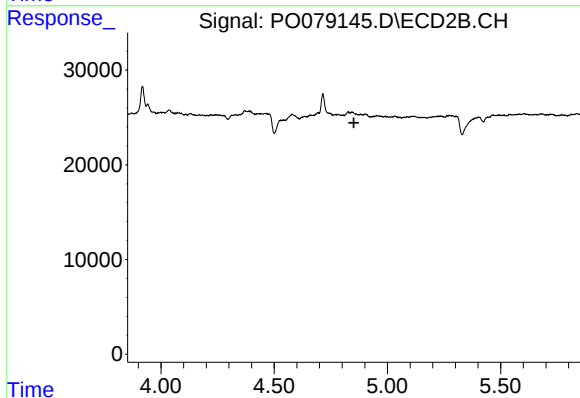
R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



#12 AR-1232-2

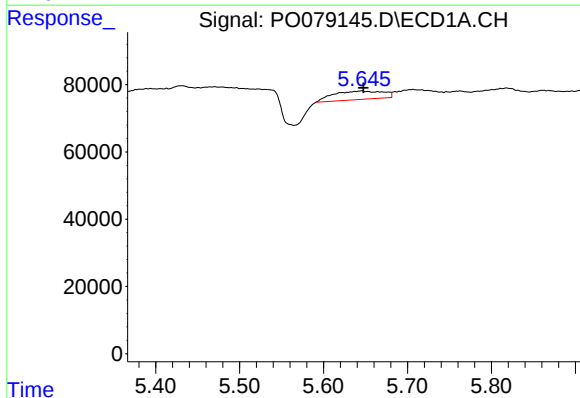
R.T.: 5.326 min
Delta R.T.: -0.008 min
Response: 29581
Conc: 36.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
41873



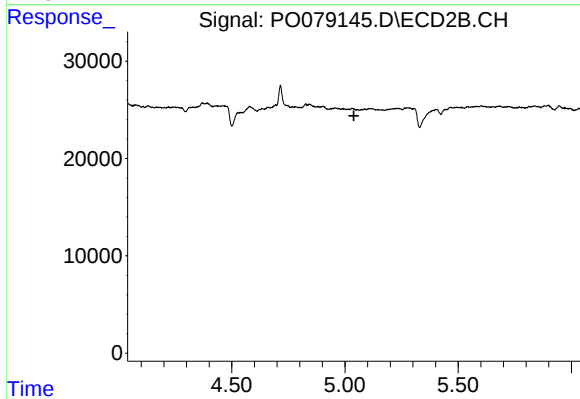
#12 AR-1232-2

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



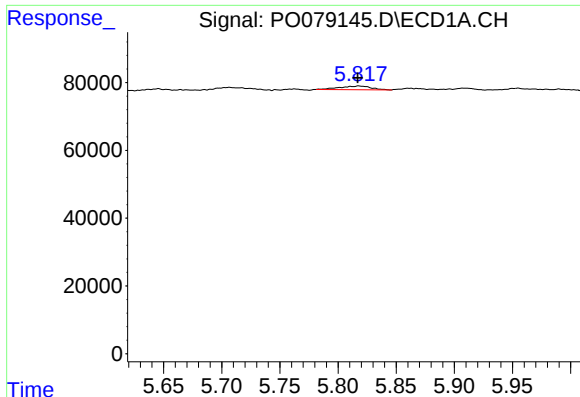
#13 AR-1232-3

R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 103357
Conc: 67.61 ng/ml



#13 AR-1232-3

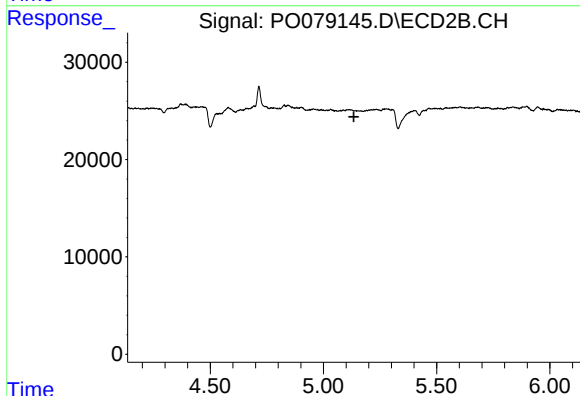
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#14 AR-1232-4

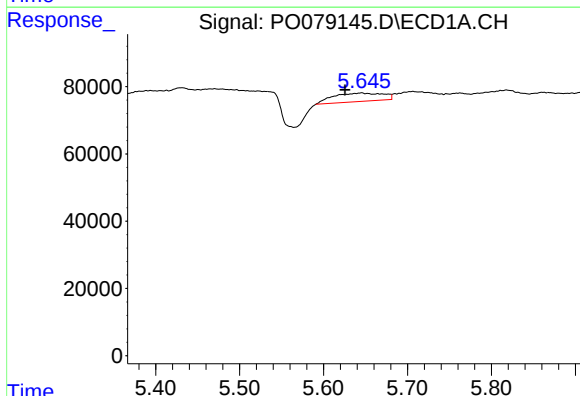
R.T.: 5.818 min
Delta R.T.: 0.001 min
Response: 20188
Conc: 27.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
41873



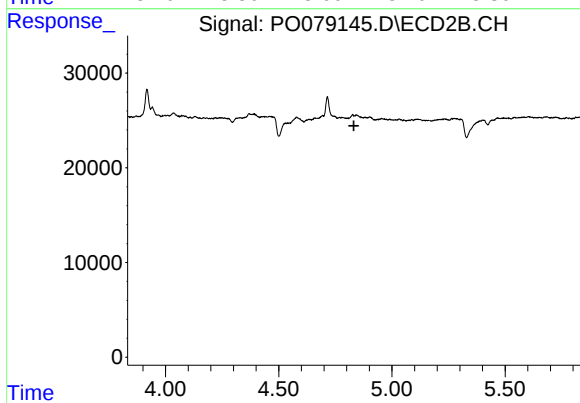
#14 AR-1232-4

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



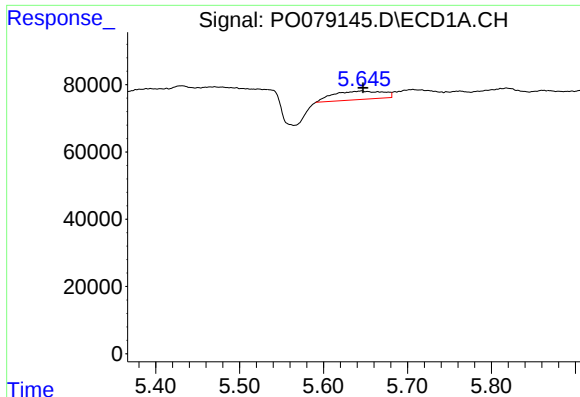
#16 AR-1242-1

R.T.: 5.645 min
Delta R.T.: 0.019 min
Response: 103357
Conc: 52.10 ng/ml



#16 AR-1242-1

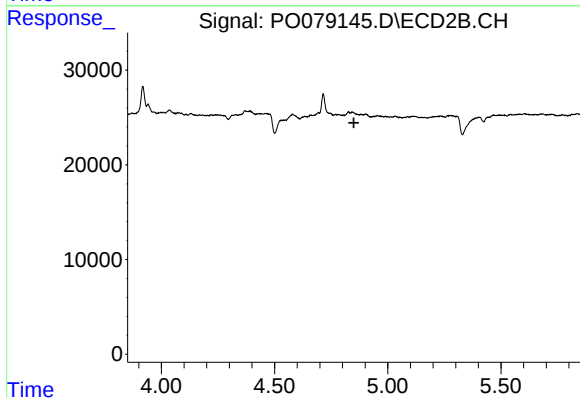
R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#17 AR-1242-2

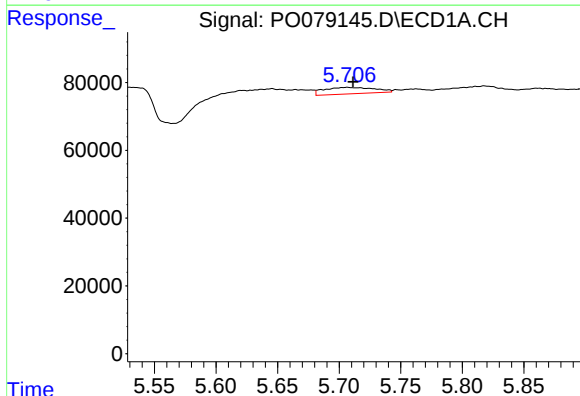
R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 103357
Conc: 34.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
41873



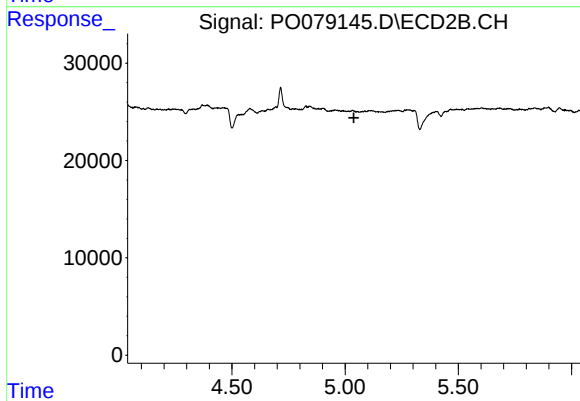
#17 AR-1242-2

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



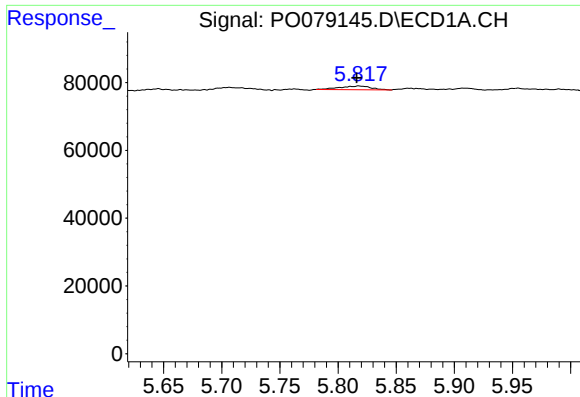
#18 AR-1242-3

R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 54462
Conc: 29.43 ng/ml



#18 AR-1242-3

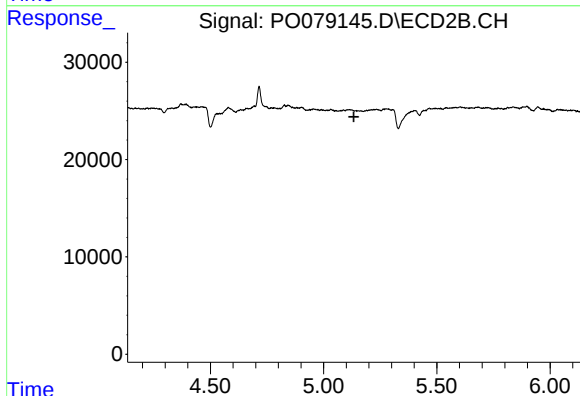
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#19 AR-1242-4

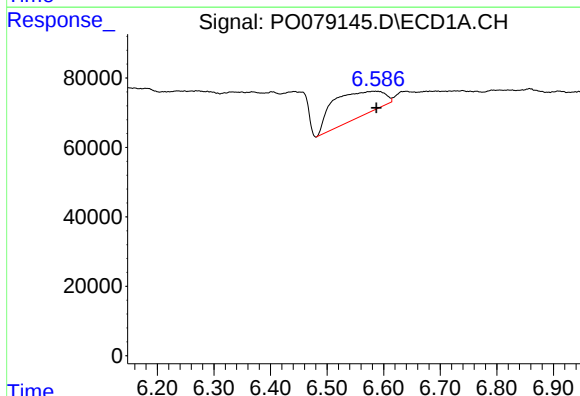
R.T.: 5.818 min
Delta R.T.: 0.002 min
Response: 20188
Conc: 13.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
41873



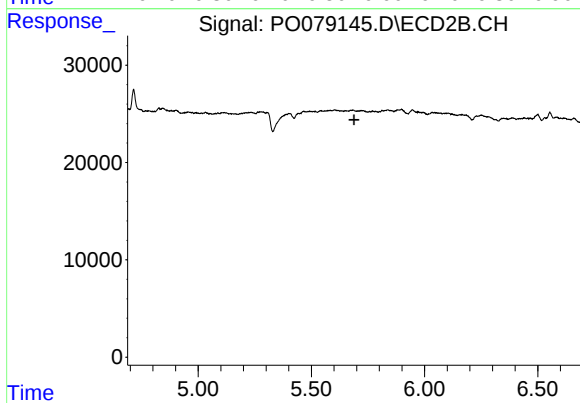
#19 AR-1242-4

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



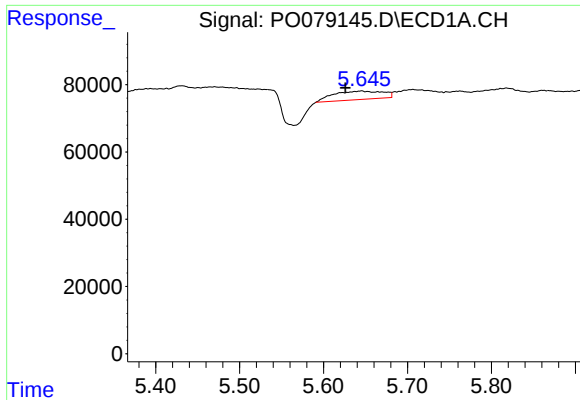
#20 AR-1242-5

R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 462699
Conc: 299.49 ng/ml



#20 AR-1242-5

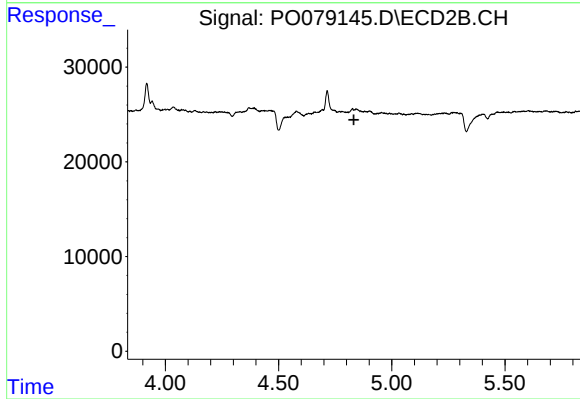
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#21 AR-1248-1

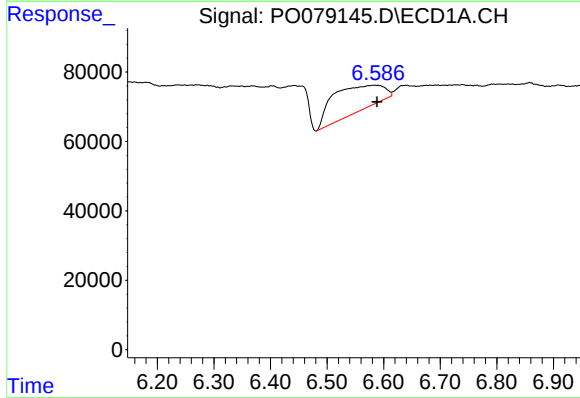
R.T.: 5.645 min
Delta R.T.: 0.019 min
Response: 103357
Conc: 65.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
41873



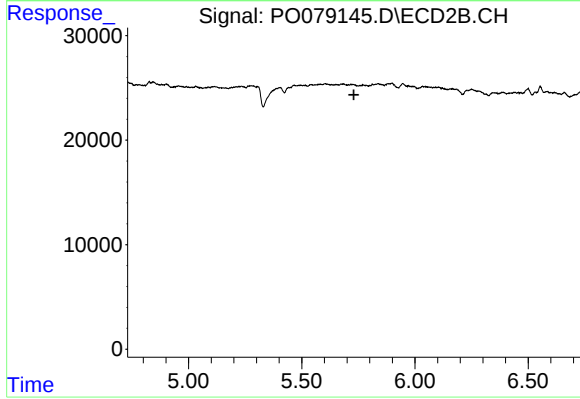
#21 AR-1248-1

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



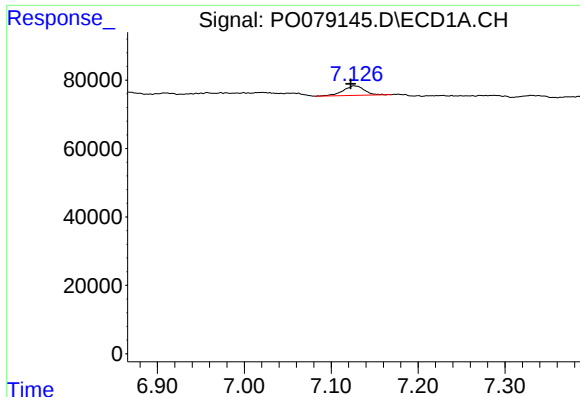
#25 AR-1248-5

R.T.: 6.585 min
Delta R.T.: -0.004 min
Response: 462699
Conc: 169.36 ng/ml



#25 AR-1248-5

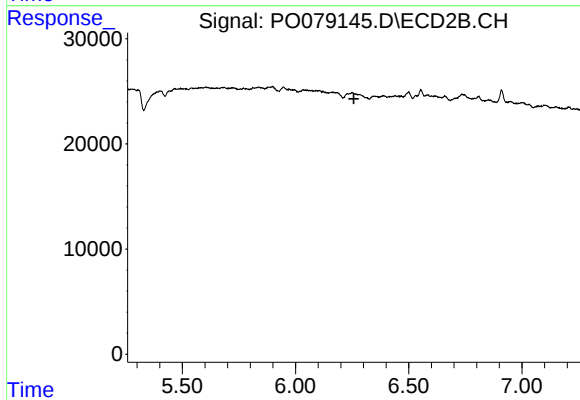
R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



#28 AR-1254-3

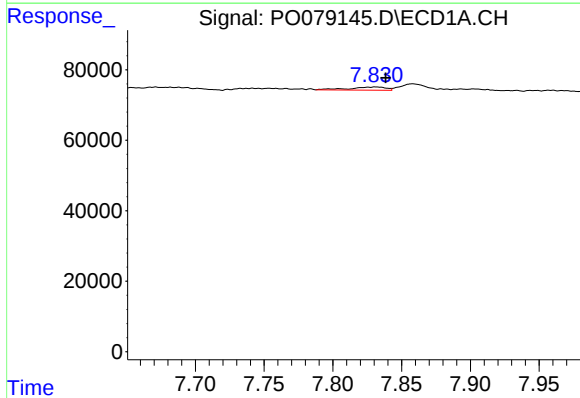
R.T.: 7.127 min
Delta R.T.: 0.005 min
Response: 47691
Conc: 10.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
41873



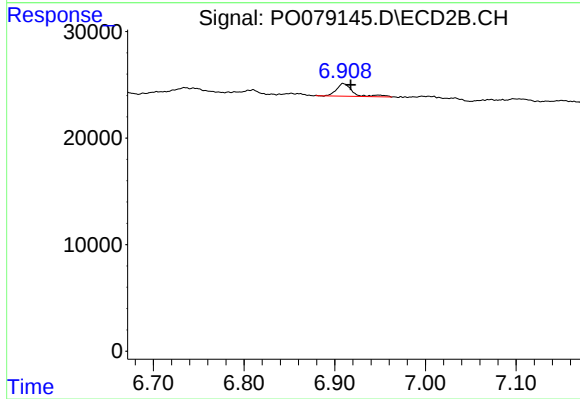
#28 AR-1254-3

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



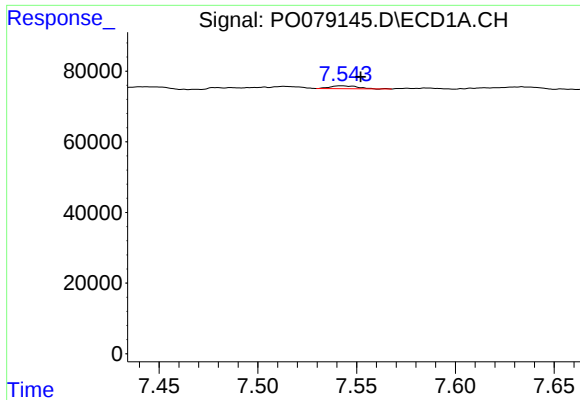
#30 AR-1254-5

R.T.: 7.831 min
Delta R.T.: -0.008 min
Response: 16206
Conc: 4.96 ng/ml



#30 AR-1254-5

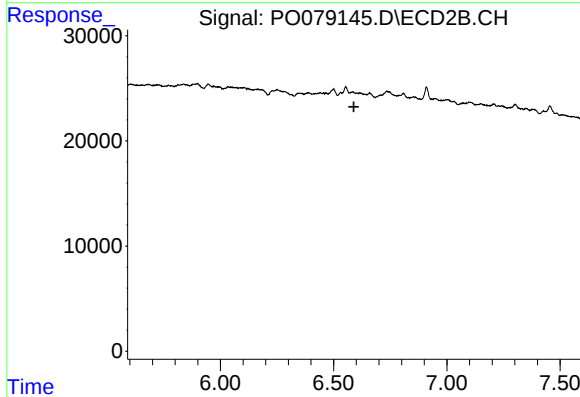
R.T.: 6.910 min
Delta R.T.: -0.008 min
Response: 14976
Conc: 7.52 ng/ml



#32 AR-1260-2

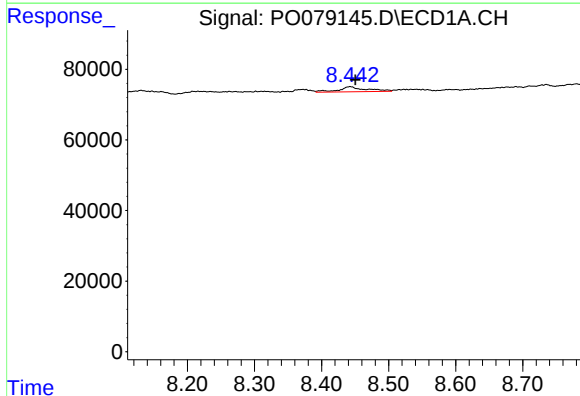
R.T.: 7.543 min
Delta R.T.: -0.009 min
Response: 7659
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
41873



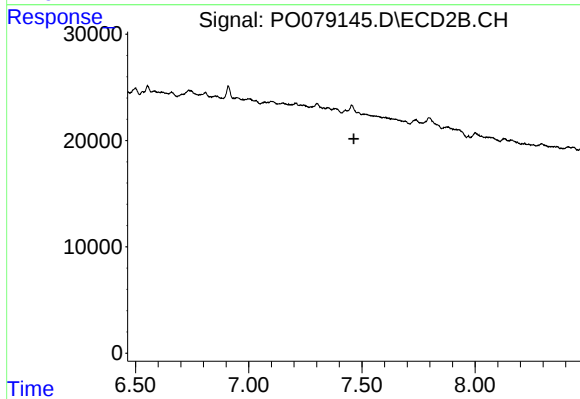
#32 AR-1260-2

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



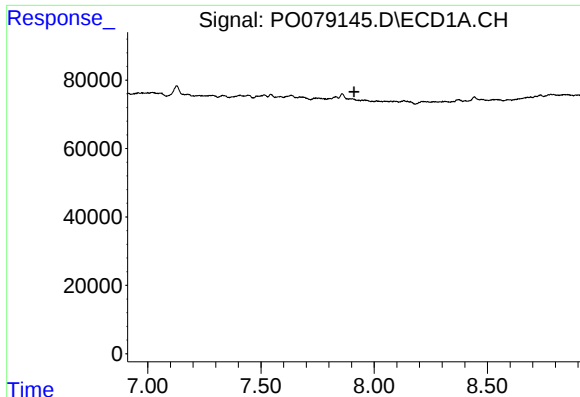
#35 AR-1260-5

R.T.: 8.442 min
Delta R.T.: -0.008 min
Response: 42556
Conc: 6.65 ng/ml



#35 AR-1260-5

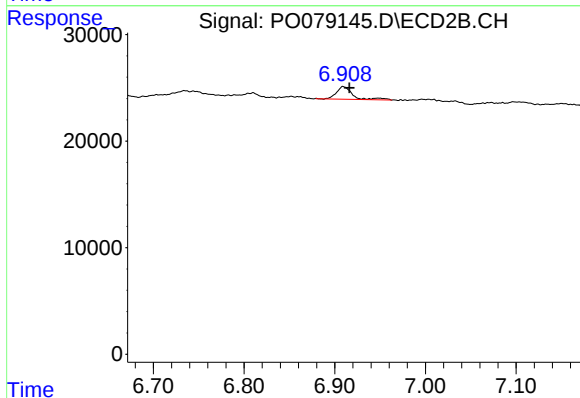
R.T.: 0.000 min
Exp R.T. : 7.465 min
Response: 0
Conc: N.D.



#36 AR-1262-1

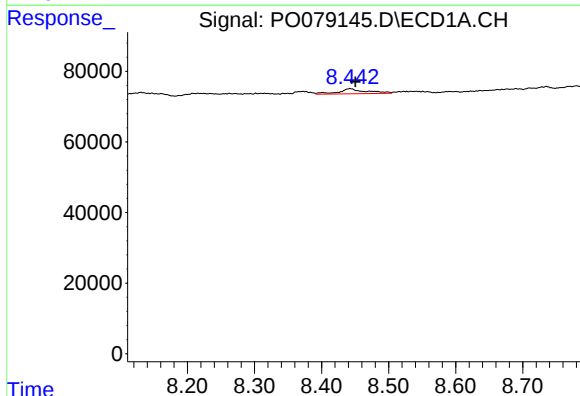
R.T.: 0.000 min
Exp R.T.: 7.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
41873



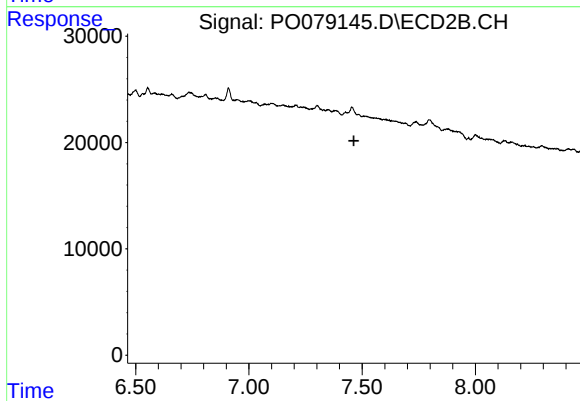
#36 AR-1262-1

R.T.: 6.910 min
Delta R.T.: -0.006 min
Response: 14976
Conc: 14.37 ng/ml



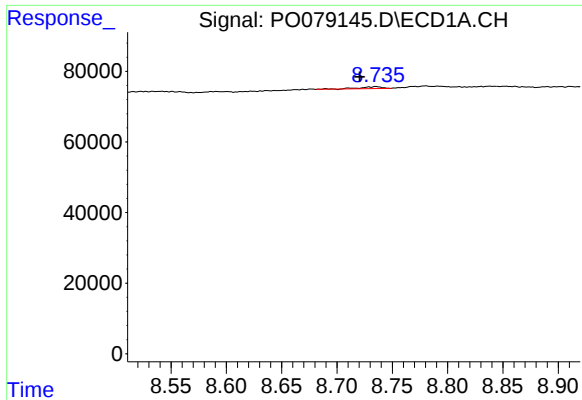
#37 AR-1262-2

R.T.: 8.442 min
Delta R.T.: -0.008 min
Response: 42556
Conc: 6.39 ng/ml



#37 AR-1262-2

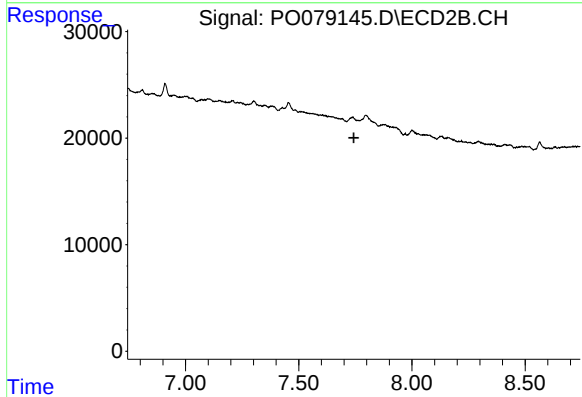
R.T.: 0.000 min
Exp R.T.: 7.464 min
Response: 0
Conc: N.D.



#38 AR-1262-3

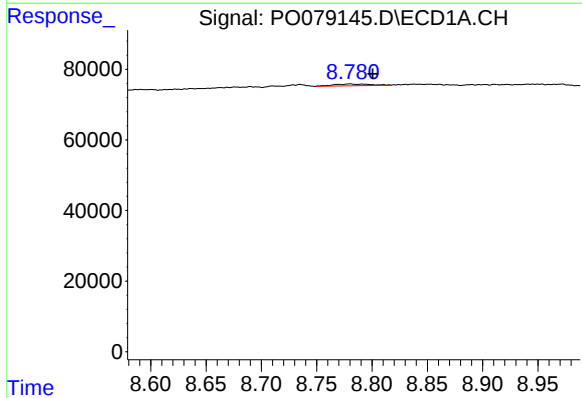
R.T.: 8.735 min
Delta R.T.: 0.014 min
Response: 7575
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
41873



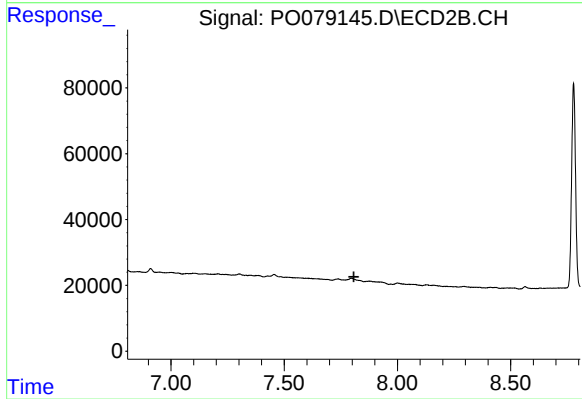
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



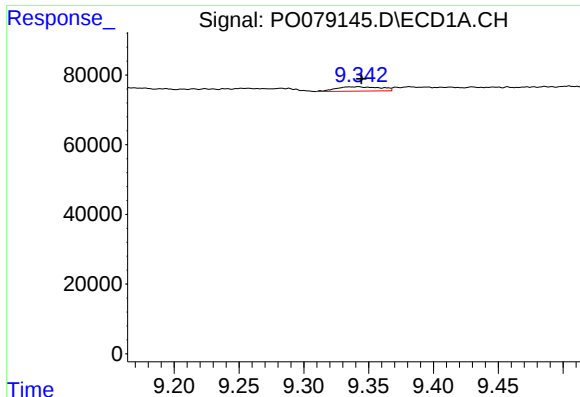
#39 AR-1262-4

R.T.: 8.780 min
Delta R.T.: -0.021 min
Response: 11206
Conc: 3.01 ng/ml



#39 AR-1262-4

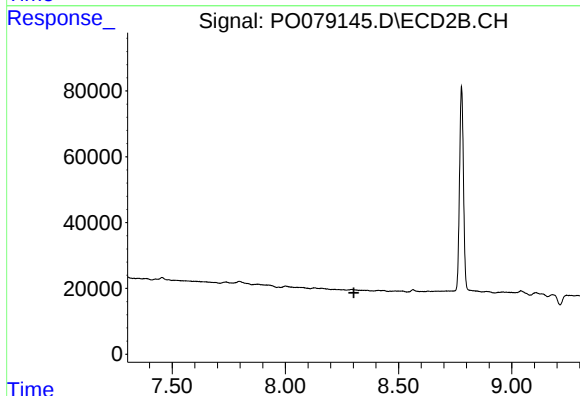
R.T.: 0.000 min
Exp R.T. : 7.808 min
Response: 0
Conc: N.D.



#40 AR-1262-5

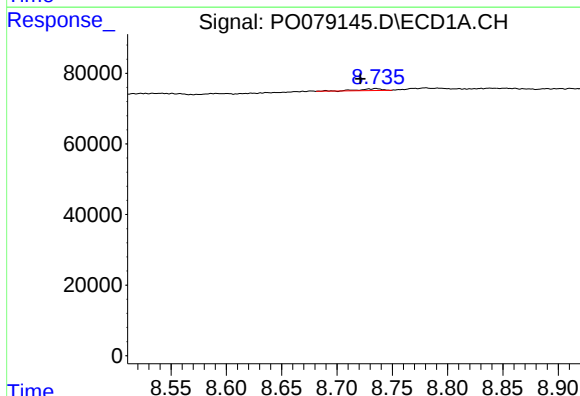
R.T.: 9.341 min
Delta R.T.: -0.004 min
Response: 29854
Conc: 12.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
41873



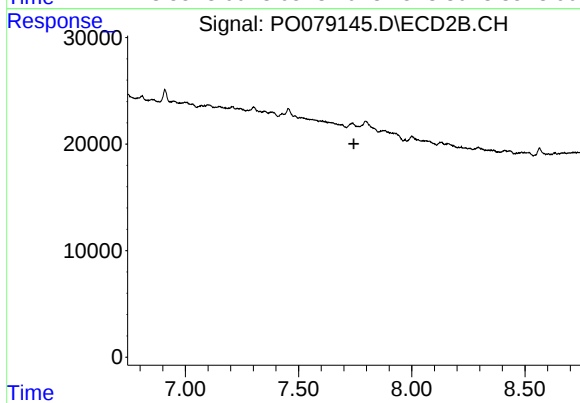
#40 AR-1262-5

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



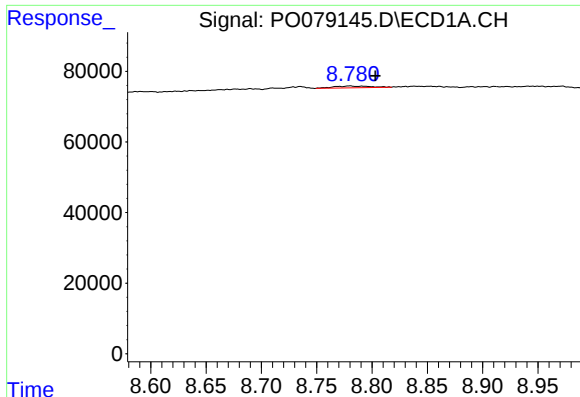
#41 AR-1268-1

R.T.: 8.735 min
Delta R.T.: 0.013 min
Response: 7575
Conc: 0.94 ng/ml



#41 AR-1268-1

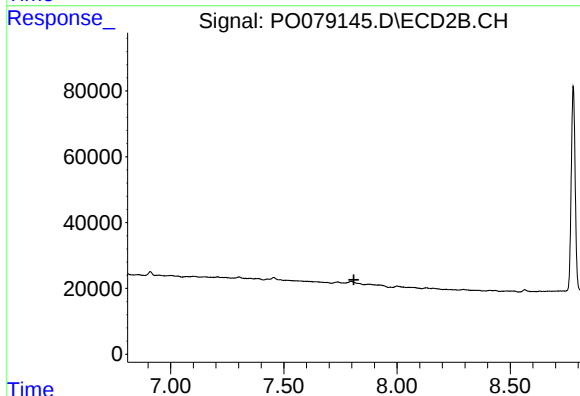
R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



#42 AR-1268-2

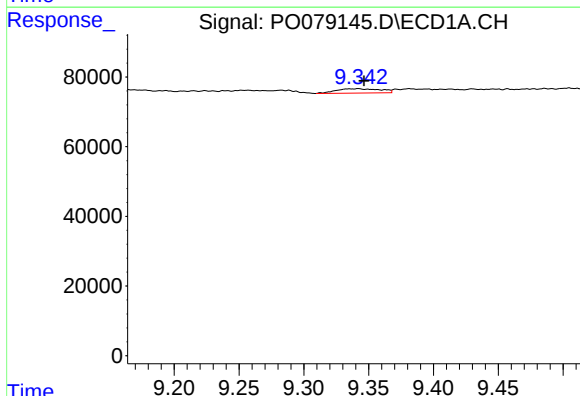
R.T.: 8.780 min
Delta R.T.: -0.023 min
Response: 11206
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
41873



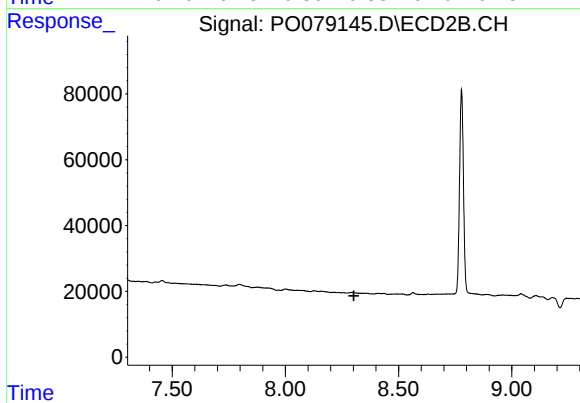
#42 AR-1268-2

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



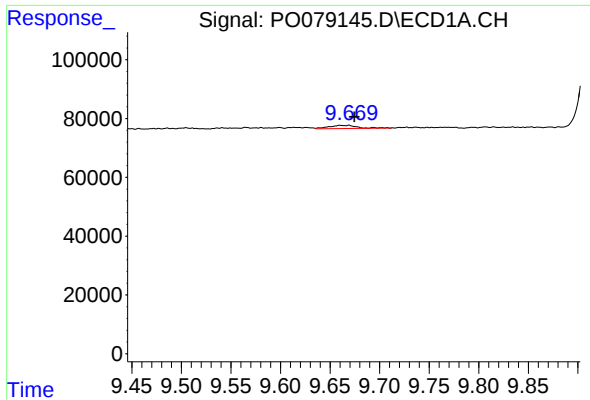
#44 AR-1268-4

R.T.: 9.341 min
Delta R.T.: -0.006 min
Response: 29854
Conc: 11.60 ng/ml



#44 AR-1268-4

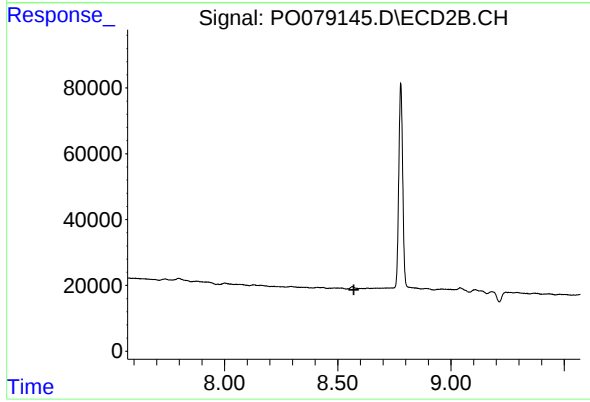
R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.663 min
Delta R.T.: -0.011 min
Response: 21262
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
41873



#45 AR-1268-5

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