

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061421\
 Data File : P0078751.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jun 2021 11:16
 Operator : DD\AJ
 Sample : M2678-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 01:29:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 14 05:33:30 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...	4.331	3.607	1538239	650210	18.168	18.782
2)	SA Decachlor...	9.943	8.791	1084098	556023	18.473	17.883
Target Compounds							
3)	L1 AR-1016-1	5.625	0.000	9801	0	3.839	N.D. #
4)	L1 AR-1016-2	5.657	0.000	28856	0	7.405	N.D. #
5)	L1 AR-1016-3	5.711	0.000	8718	0	3.700	N.D. #
8)	L2 AR-1221-1	4.577	0.000	171926	0	191.053	N.D. #
9)	L2 AR-1221-2	4.671	0.000	18263	0	27.526	N.D. #
13)	L3 AR-1232-3	5.657	0.000	28856	0	18.087	N.D. #
15)	L3 AR-1232-5	5.925	0.000	4090	0	7.827	N.D. #
16)	L4 AR-1242-1	5.625	0.000	9801	0	4.975	N.D. #
17)	L4 AR-1242-2	5.657	0.000	28856	0	9.558	N.D. #
18)	L4 AR-1242-3	5.711	0.000	8718	0	4.775	N.D. #
20)	L4 AR-1242-5	6.589	0.000	26738	0	17.780	N.D. #
21)	L5 AR-1248-1	5.625	0.000	9801	0	6.380	N.D. #
22)	L5 AR-1248-2	5.925	0.000	4090	0	1.960	N.D. #
24)	L5 AR-1248-4	6.559	0.000	76771	0	29.318	N.D. #
25)	L5 AR-1248-5	6.589	0.000	26738	0	10.581	N.D. #
26)	L6 AR-1254-1	6.535	0.000	92462	0	33.731	N.D. #
28)	L6 AR-1254-3	7.142f	0.000	38450	0	8.831	N.D. #
29)	L6 AR-1254-4	7.420	0.000	14136	0	4.592	N.D. #
30)	L6 AR-1254-5	7.839	0.000	24369	0	7.070	N.D. #
31)	L7 AR-1260-1	7.289	0.000	13018	0	4.141	N.D. #
32)	L7 AR-1260-2	7.546	6.592	42842	11469	11.588	5.691 #
33)	L7 AR-1260-3	0.000	6.742	0	12723	N.D.	6.522 #
34)	L7 AR-1260-4	8.138	0.000	11395	0	3.607	N.D. #
35)	L7 AR-1260-5	8.456	7.465	11487	29633	1.882	8.055 #
37)	L8 AR-1262-2	8.456	7.465	11487	29633	1.662	7.501 #
38)	L8 AR-1262-3	8.744f	0.000	14850	0	3.138	N.D. #
39)	L8 AR-1262-4	8.805	7.806	18428	28972	5.093	9.515 #
41)	L9 AR-1268-1	8.744f	0.000	14850	0	1.888	N.D. #
42)	L9 AR-1268-2	8.805	7.806	18428	28972	2.553	7.292 #

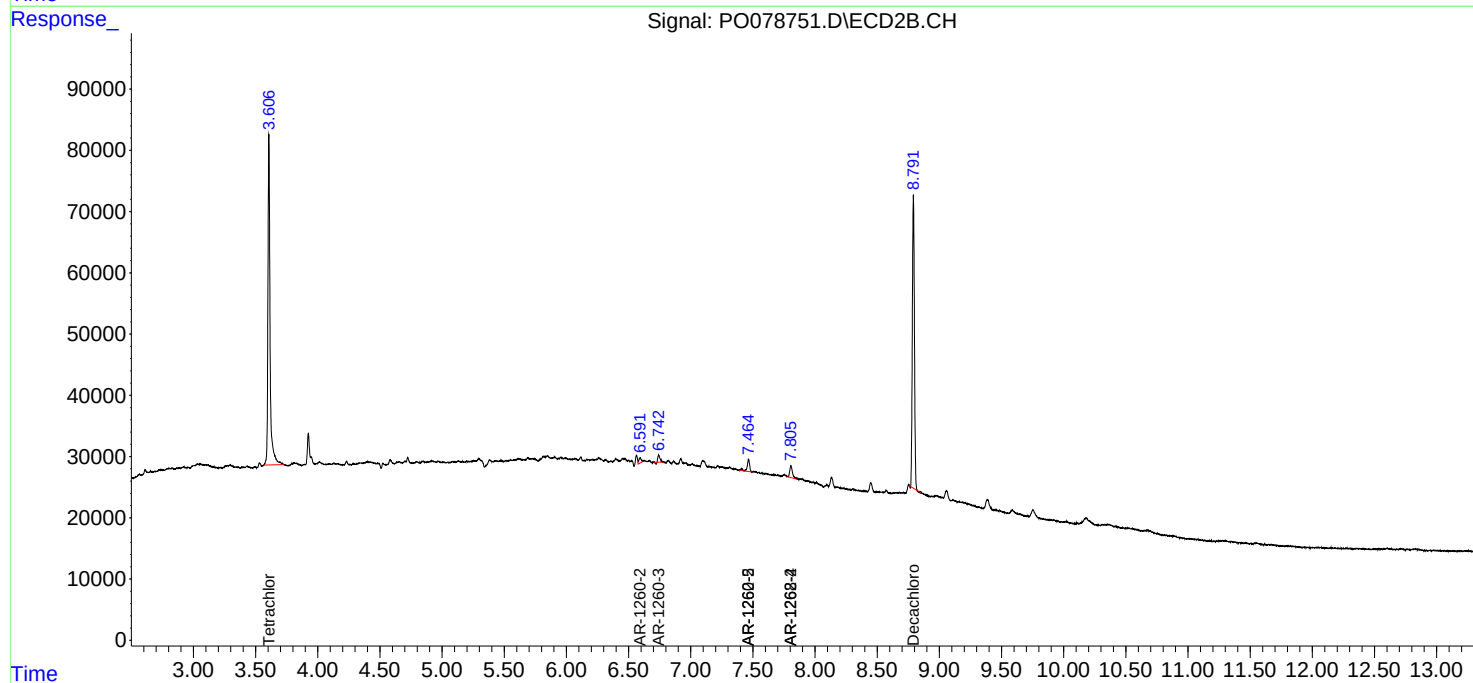
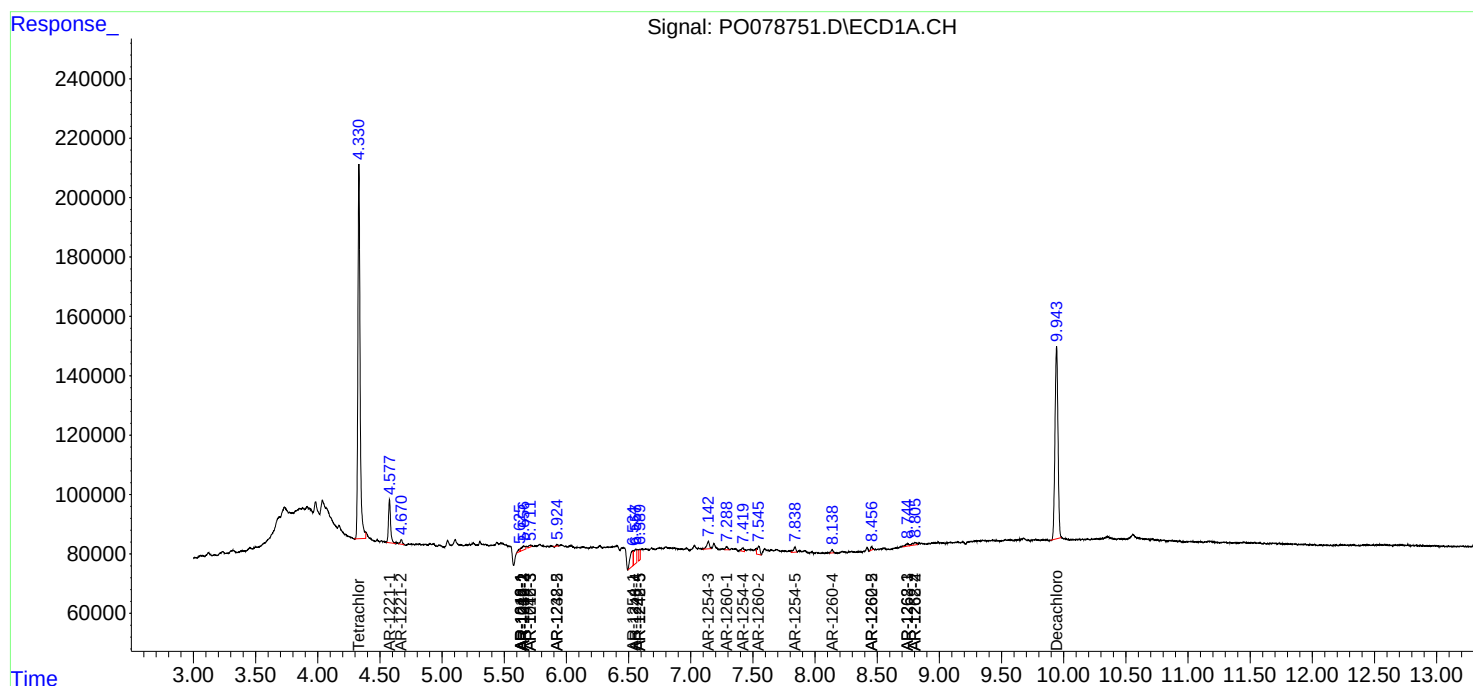
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

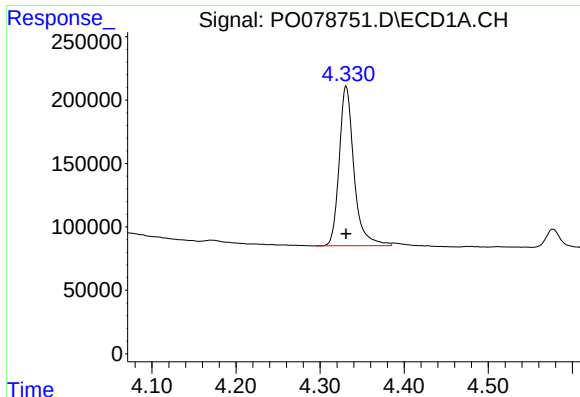
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061421\
Data File : P0078751.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2021 11:16
Operator : DD\AJ
Sample : M2678-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 01:29:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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

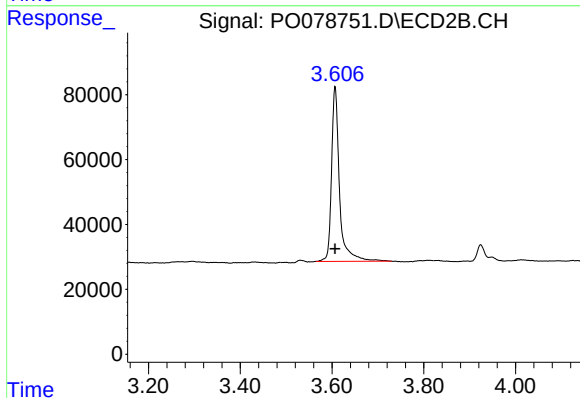




#1 Tetrachloro-m-xylene

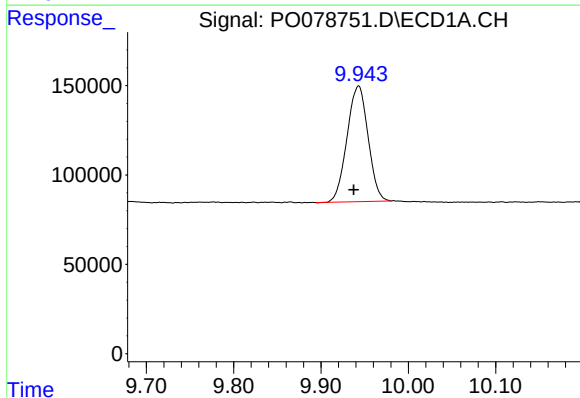
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 1538239
Conc: 18.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



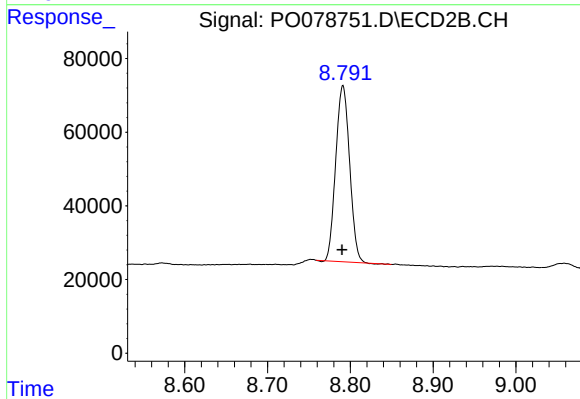
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.000 min
Response: 650210
Conc: 18.78 ng/ml



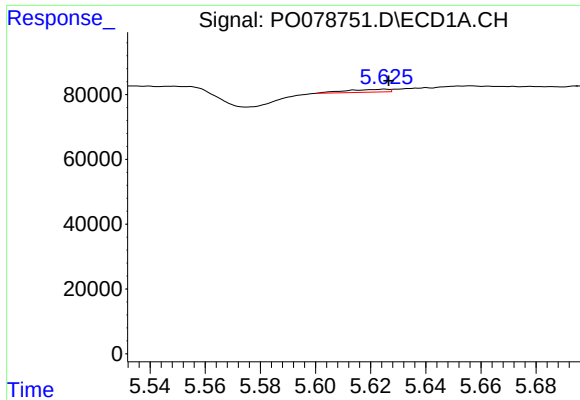
#2 Decachlorobiphenyl

R.T.: 9.943 min
Delta R.T.: 0.006 min
Response: 1084098
Conc: 18.47 ng/ml



#2 Decachlorobiphenyl

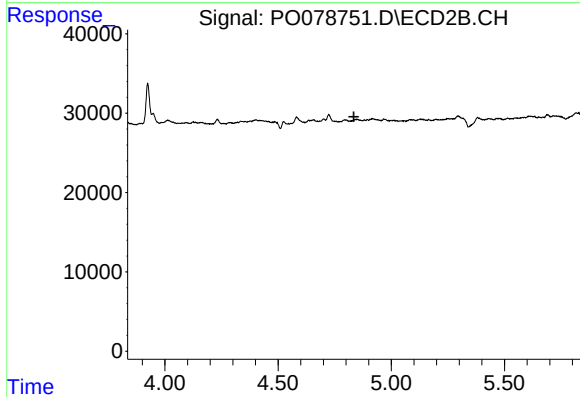
R.T.: 8.791 min
Delta R.T.: 0.001 min
Response: 556023
Conc: 17.88 ng/ml



#3 AR-1016-1

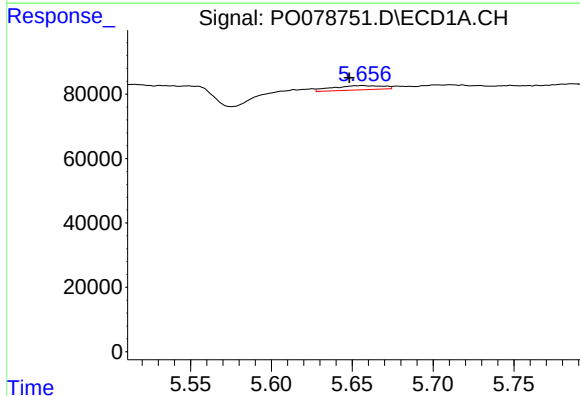
R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 9801
Conc: 3.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



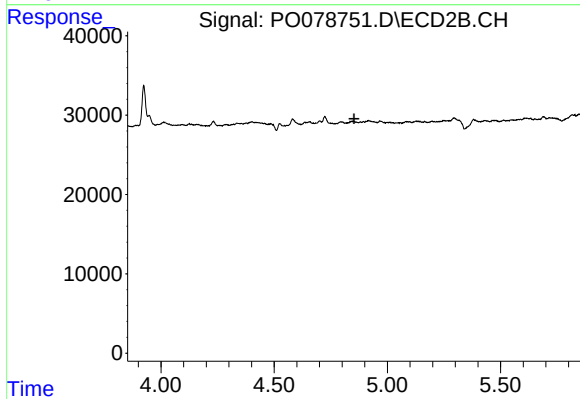
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



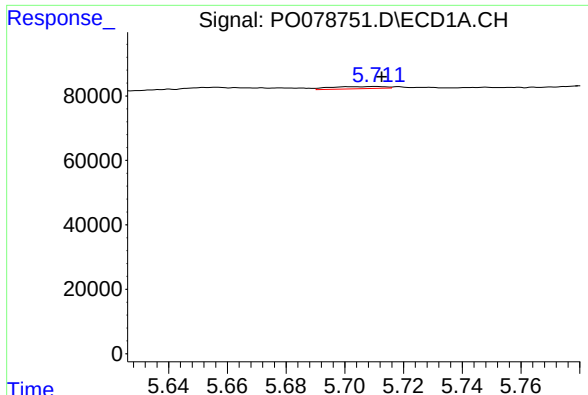
#4 AR-1016-2

R.T.: 5.657 min
Delta R.T.: 0.008 min
Response: 28856
Conc: 7.41 ng/ml



#4 AR-1016-2

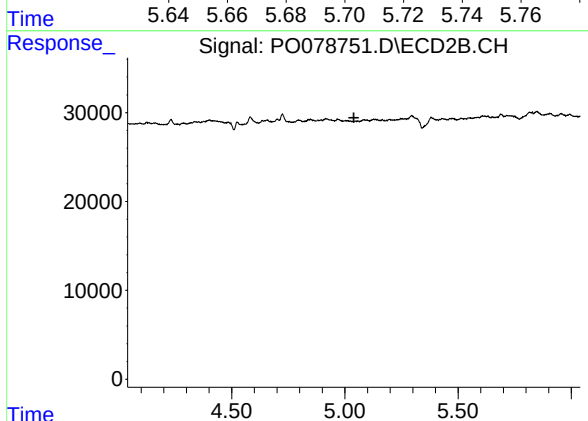
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#5 AR-1016-3

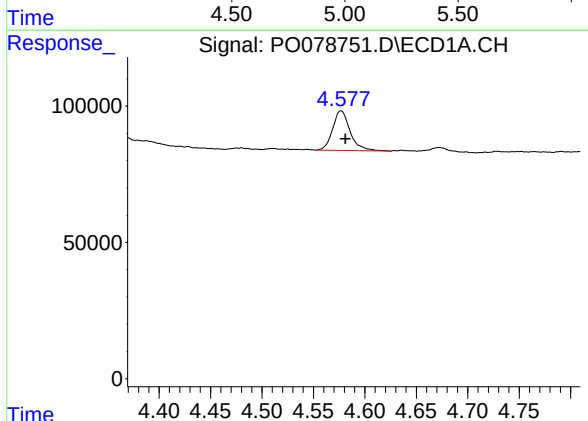
R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 8718
Conc: 3.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



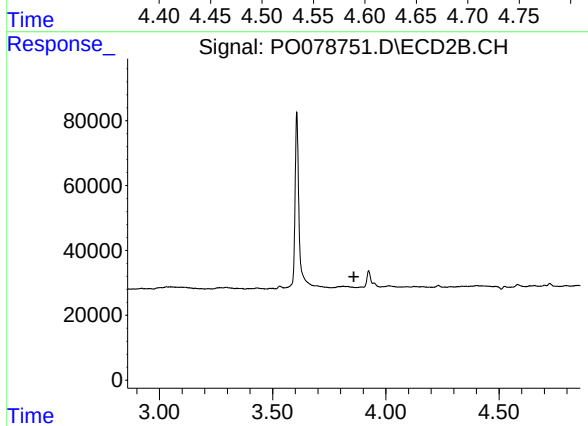
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



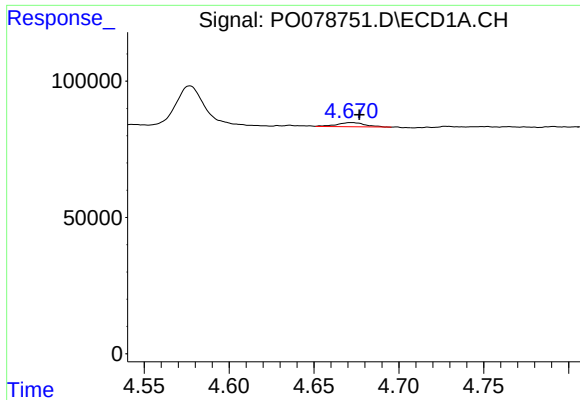
#8 AR-1221-1

R.T.: 4.577 min
Delta R.T.: -0.004 min
Response: 171926
Conc: 191.05 ng/ml



#8 AR-1221-1

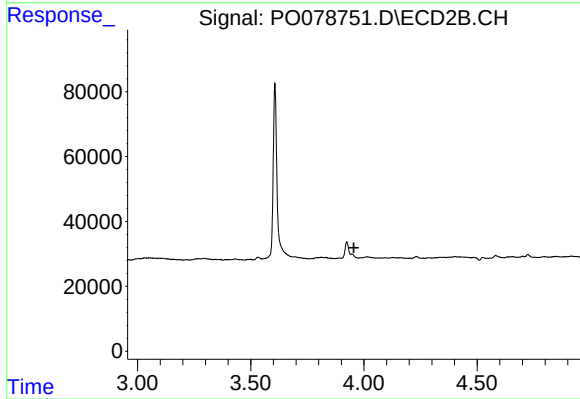
R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#9 AR-1221-2

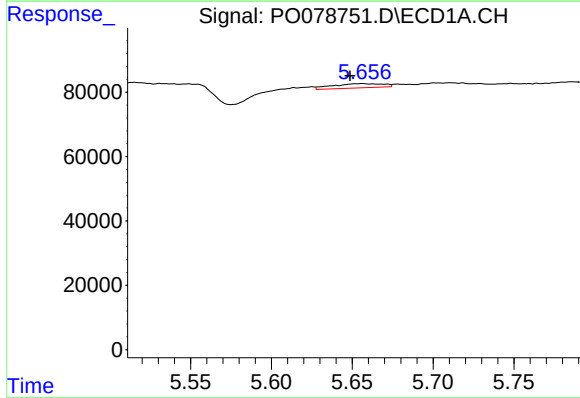
R.T.: 4.671 min
Delta R.T.: -0.005 min
Response: 18263
Conc: 27.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



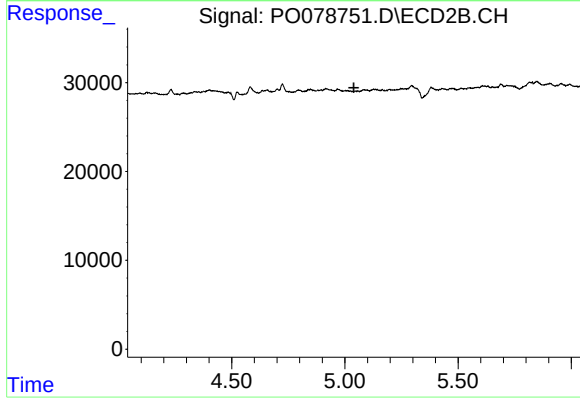
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



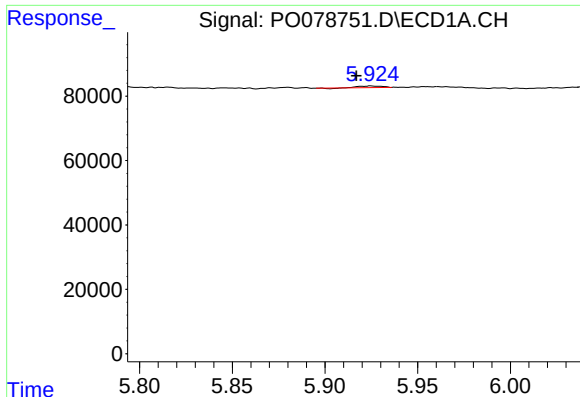
#13 AR-1232-3

R.T.: 5.657 min
Delta R.T.: 0.008 min
Response: 28856
Conc: 18.09 ng/ml



#13 AR-1232-3

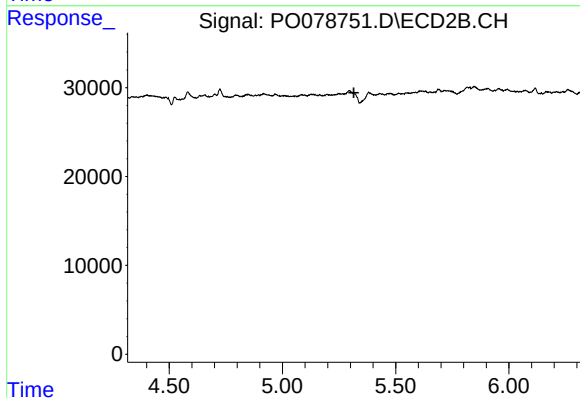
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#15 AR-1232-5

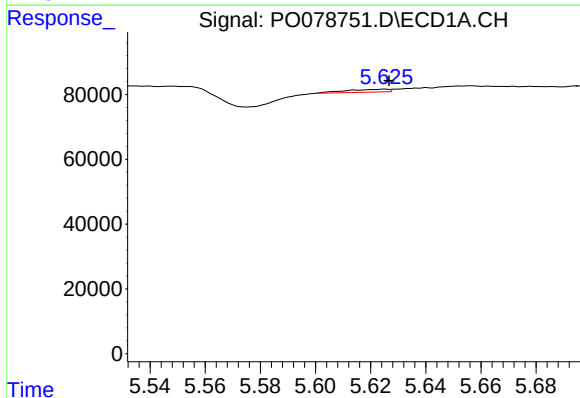
R.T.: 5.925 min
Delta R.T.: 0.008 min
Response: 4090
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



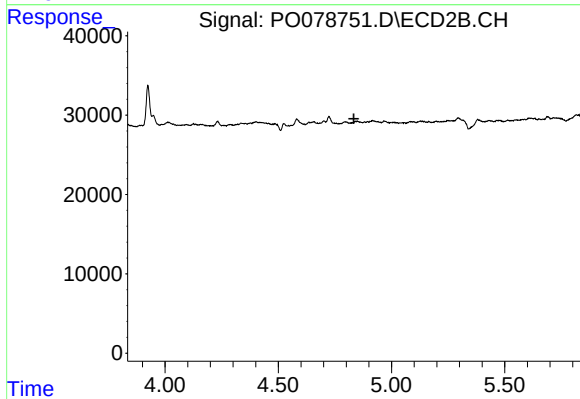
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



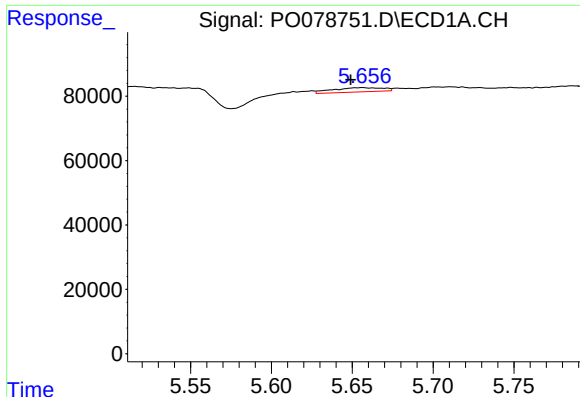
#16 AR-1242-1

R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 9801
Conc: 4.98 ng/ml



#16 AR-1242-1

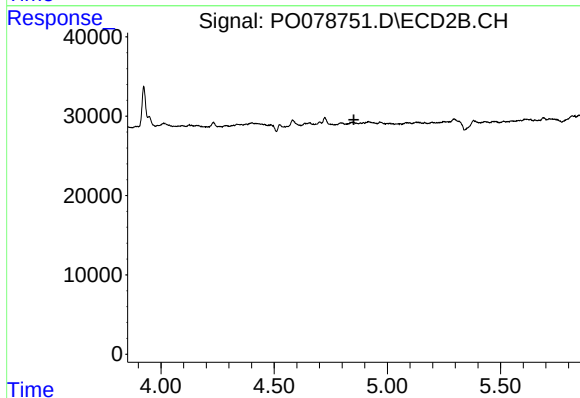
R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



#17 AR-1242-2

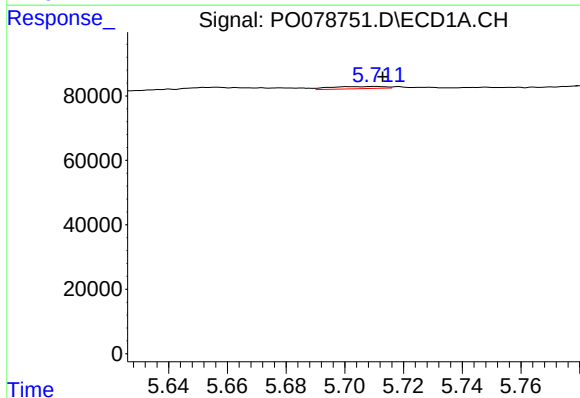
R.T.: 5.657 min
Delta R.T.: 0.007 min
Response: 28856
Conc: 9.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



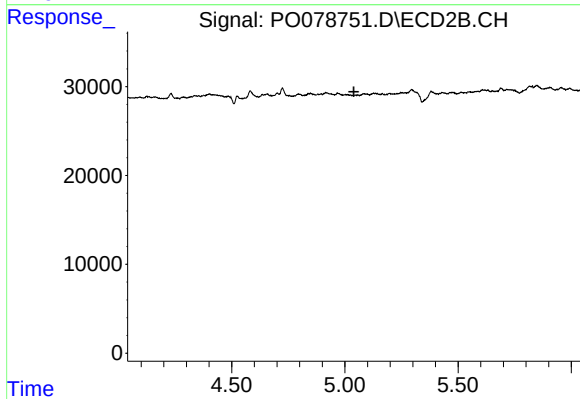
#17 AR-1242-2

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



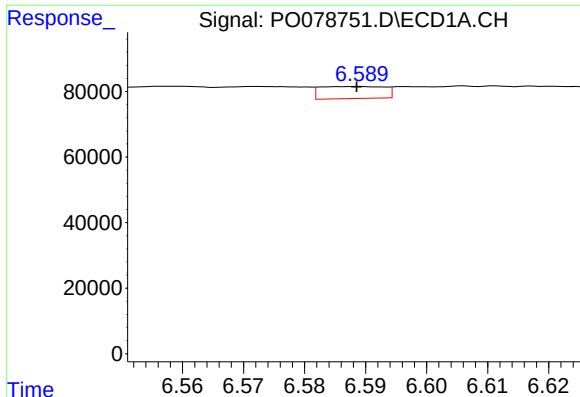
#18 AR-1242-3

R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 8718
Conc: 4.78 ng/ml



#18 AR-1242-3

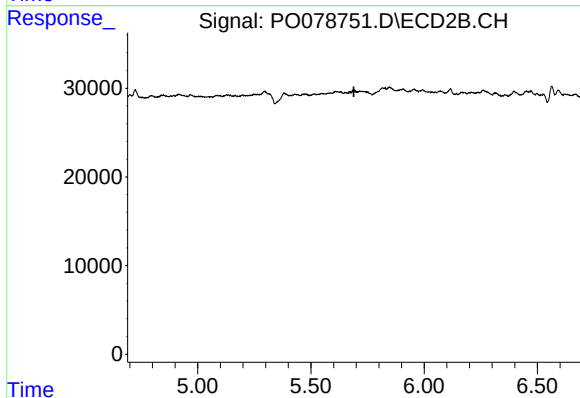
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#20 AR-1242-5

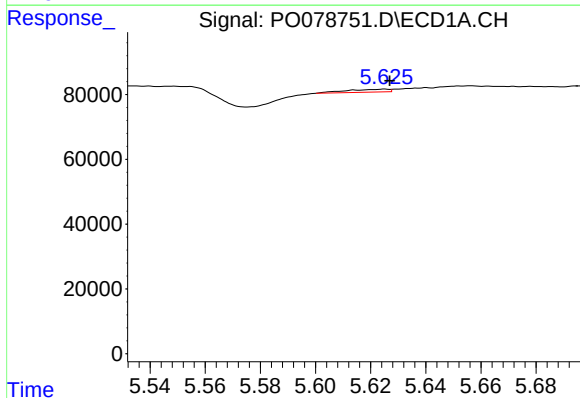
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 26738
Conc: 17.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



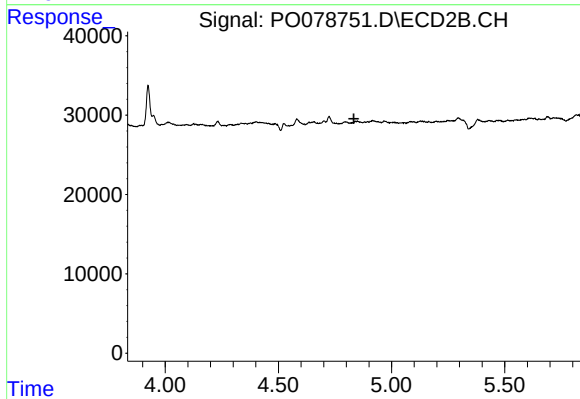
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



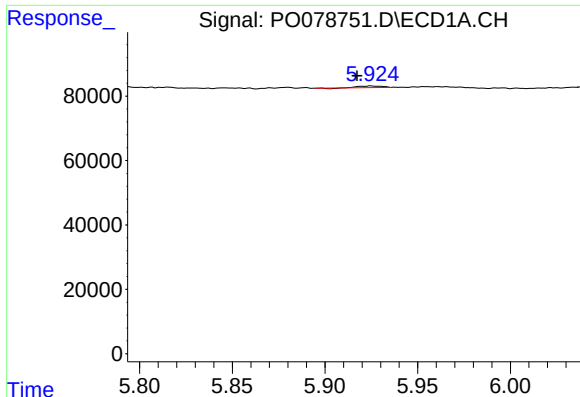
#21 AR-1248-1

R.T.: 5.625 min
Delta R.T.: -0.002 min
Response: 9801
Conc: 6.38 ng/ml



#21 AR-1248-1

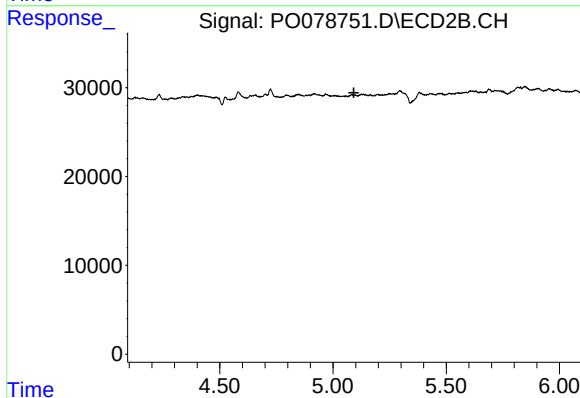
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#22 AR-1248-2

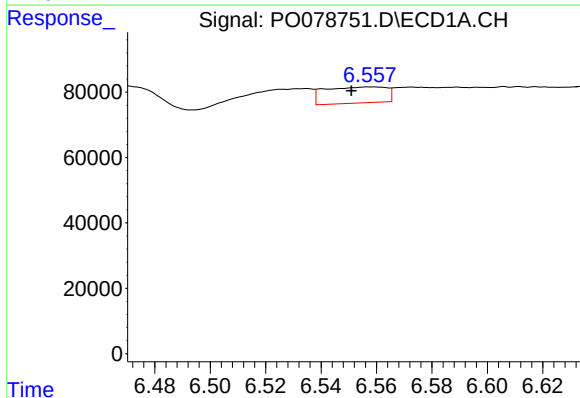
R.T.: 5.925 min
Delta R.T.: 0.008 min
Response: 4090
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



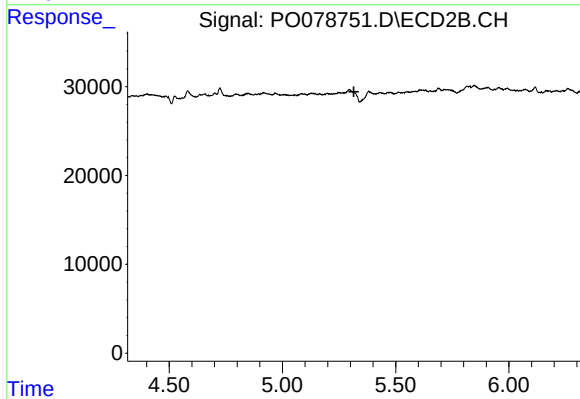
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.093 min
Response: 0
Conc: N.D.



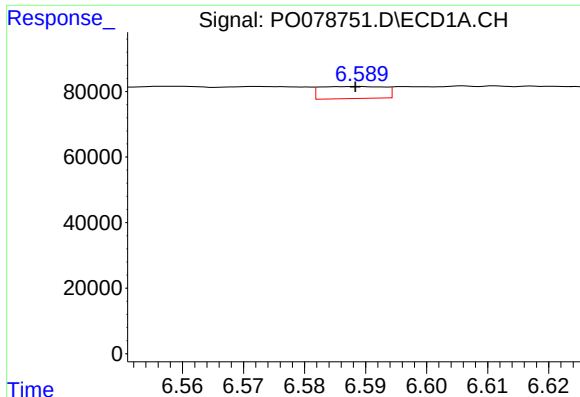
#24 AR-1248-4

R.T.: 6.559 min
Delta R.T.: 0.008 min
Response: 76771
Conc: 29.32 ng/ml



#24 AR-1248-4

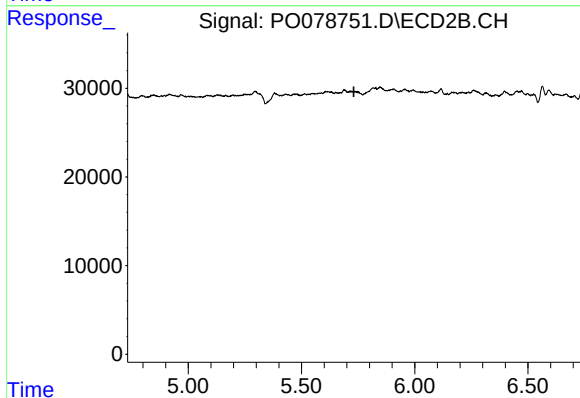
R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



#25 AR-1248-5

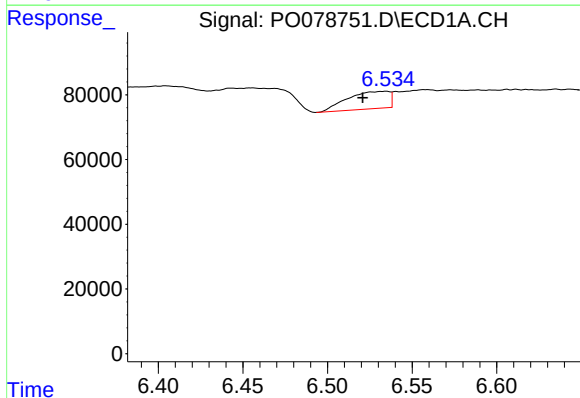
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 26738
Conc: 10.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



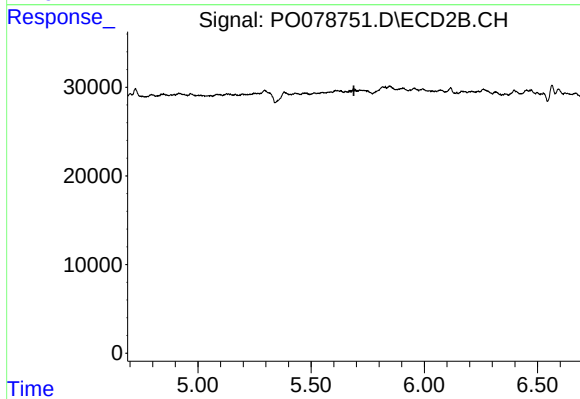
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



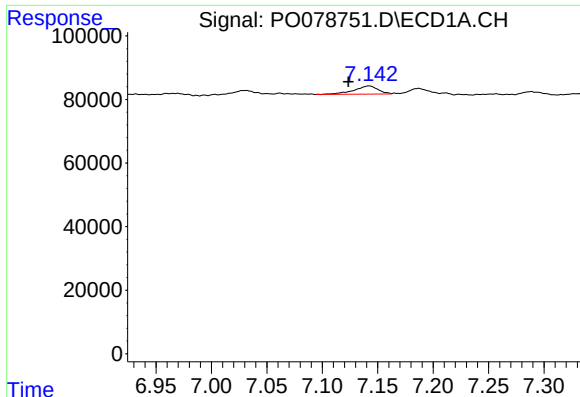
#26 AR-1254-1

R.T.: 6.535 min
Delta R.T.: 0.014 min
Response: 92462
Conc: 33.73 ng/ml



#26 AR-1254-1

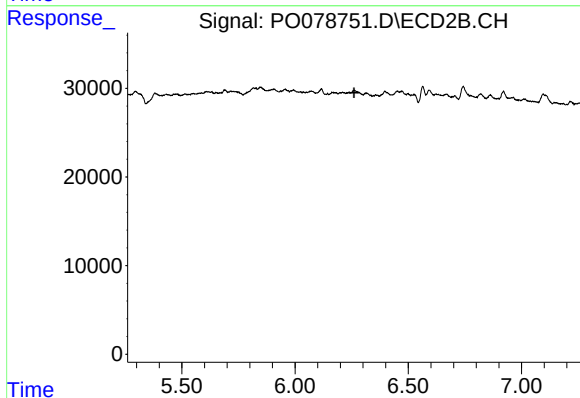
R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#28 AR-1254-3

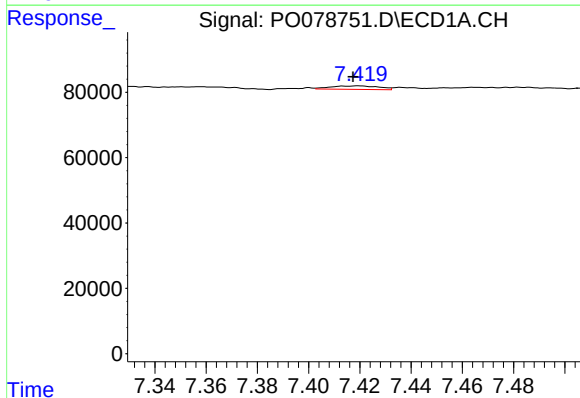
R.T.: 7.142 min
Delta R.T.: 0.019 min
Response: 38450
Conc: 8.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



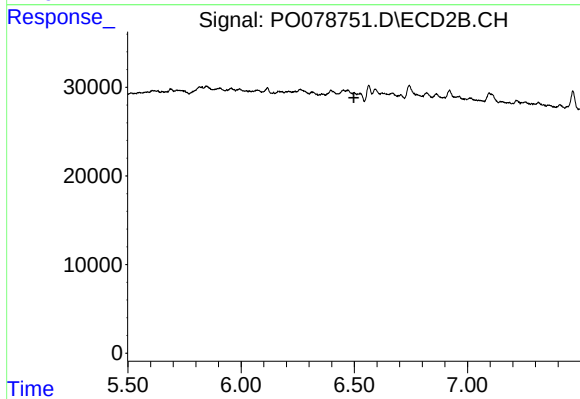
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



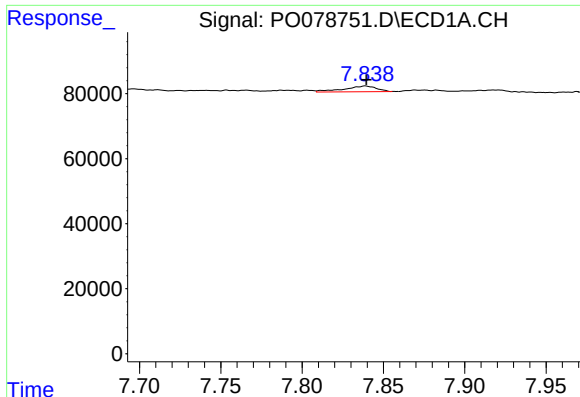
#29 AR-1254-4

R.T.: 7.420 min
Delta R.T.: 0.002 min
Response: 14136
Conc: 4.59 ng/ml



#29 AR-1254-4

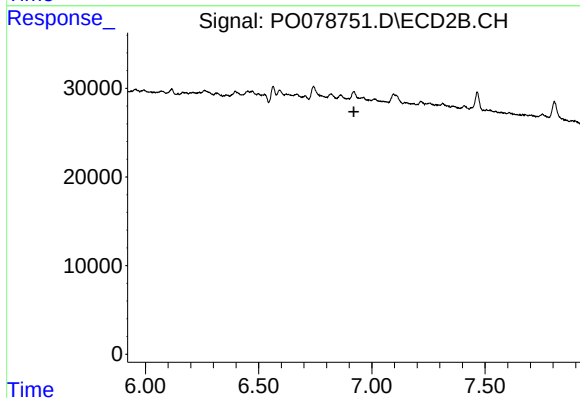
R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



#30 AR-1254-5

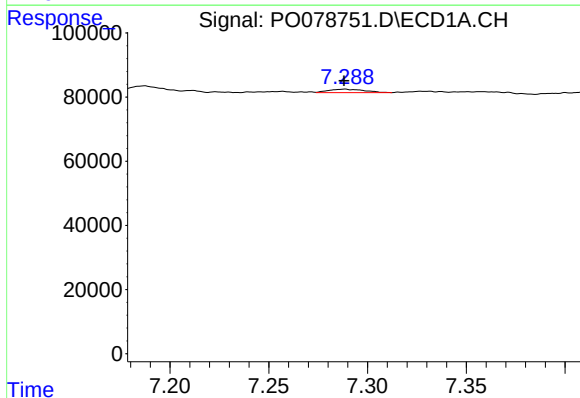
R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 24369
Conc: 7.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



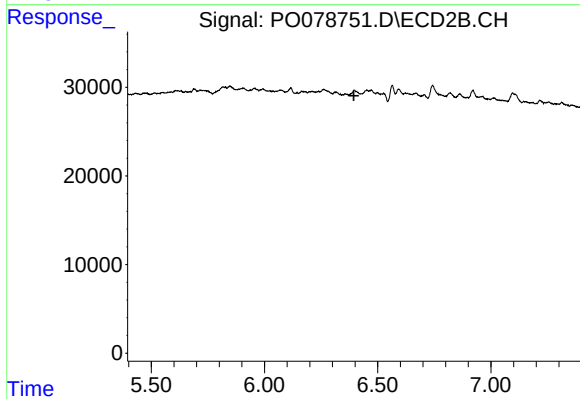
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



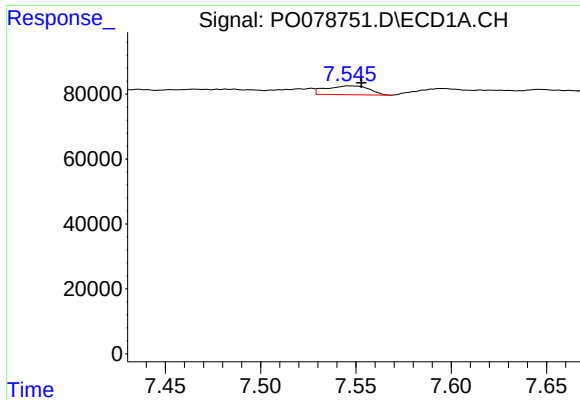
#31 AR-1260-1

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 13018
Conc: 4.14 ng/ml



#31 AR-1260-1

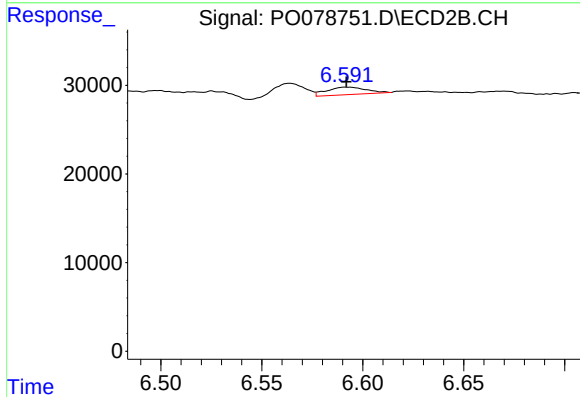
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#32 AR-1260-2

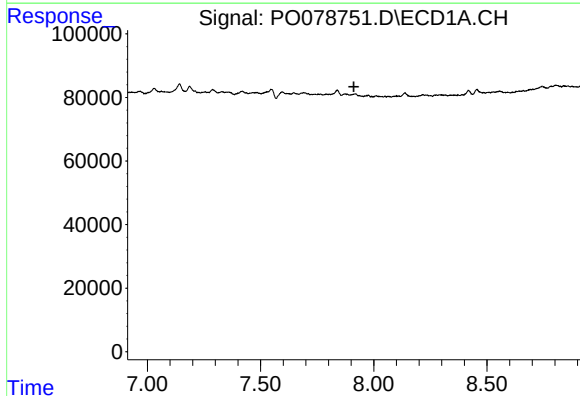
R.T.: 7.546 min
Delta R.T.: -0.007 min
Response: 42842
Conc: 11.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



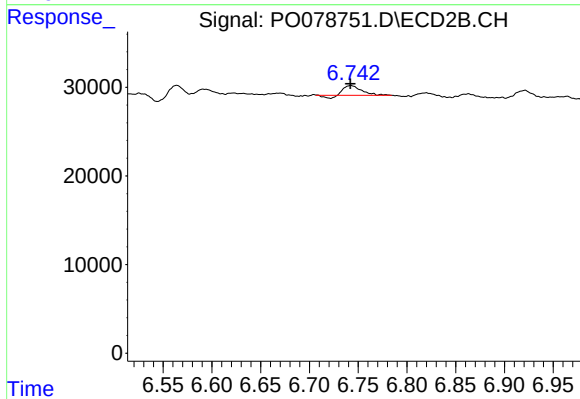
#32 AR-1260-2

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 11469
Conc: 5.69 ng/ml



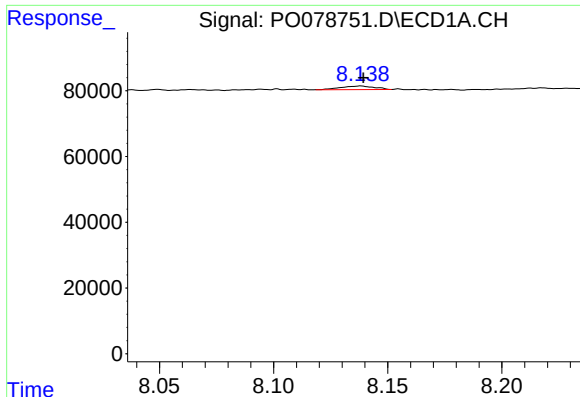
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#33 AR-1260-3

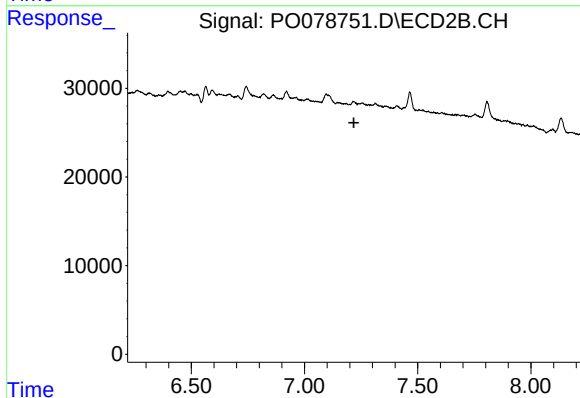
R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 12723
Conc: 6.52 ng/ml



#34 AR-1260-4

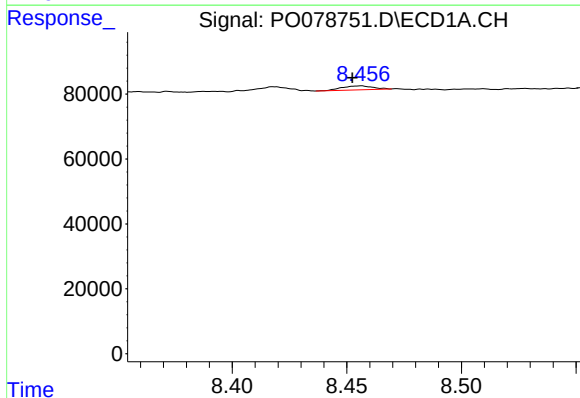
R.T.: 8.138 min
Delta R.T.: 0.000 min
Response: 11395
Conc: 3.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



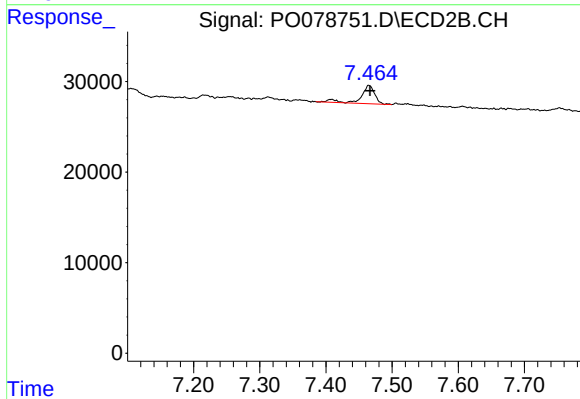
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



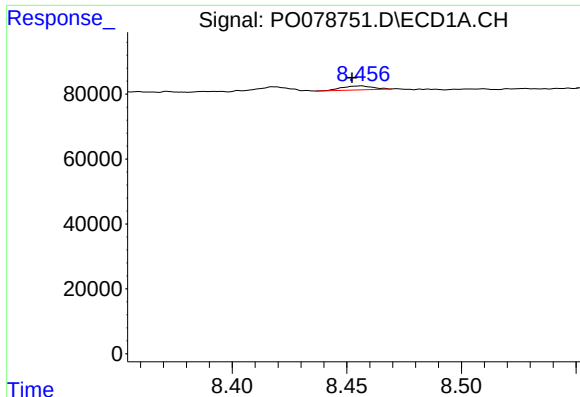
#35 AR-1260-5

R.T.: 8.456 min
Delta R.T.: 0.004 min
Response: 11487
Conc: 1.88 ng/ml



#35 AR-1260-5

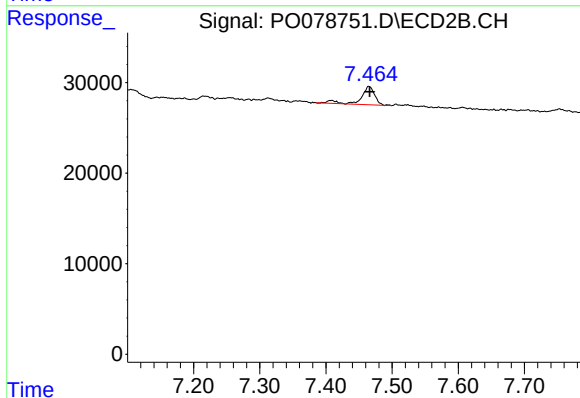
R.T.: 7.465 min
Delta R.T.: -0.002 min
Response: 29633
Conc: 8.05 ng/ml



#37 AR-1262-2

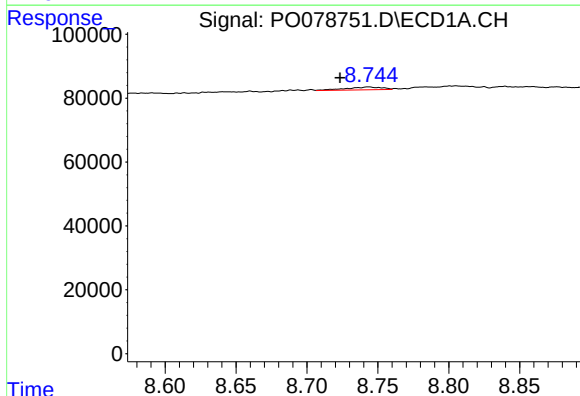
R.T.: 8.456 min
Delta R.T.: 0.004 min
Response: 11487
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



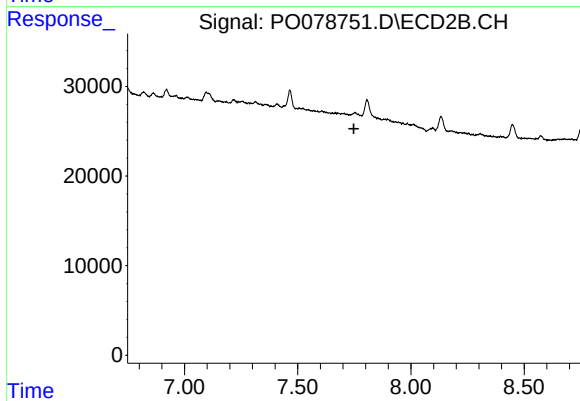
#37 AR-1262-2

R.T.: 7.465 min
Delta R.T.: -0.002 min
Response: 29633
Conc: 7.50 ng/ml



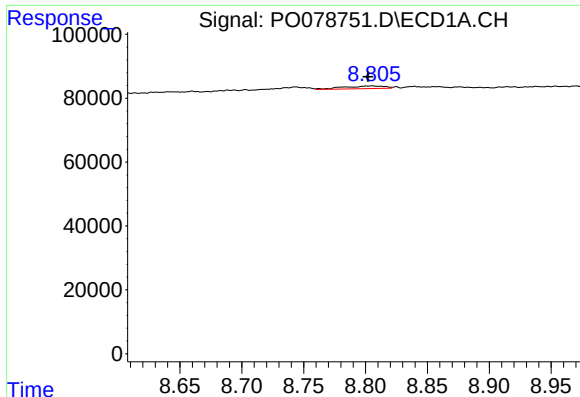
#38 AR-1262-3

R.T.: 8.744 min
Delta R.T.: 0.020 min
Response: 14850
Conc: 3.14 ng/ml



#38 AR-1262-3

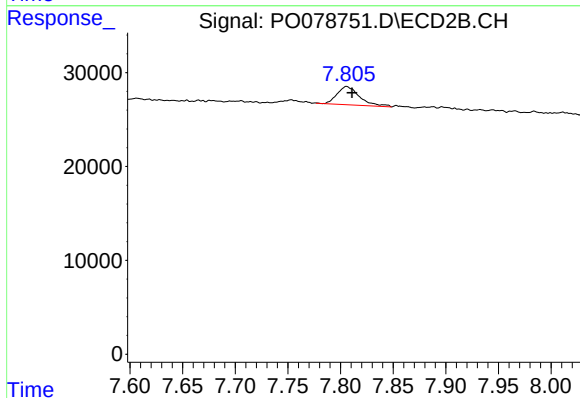
R.T.: 0.000 min
Exp R.T.: 7.748 min
Response: 0
Conc: N.D.



#39 AR-1262-4

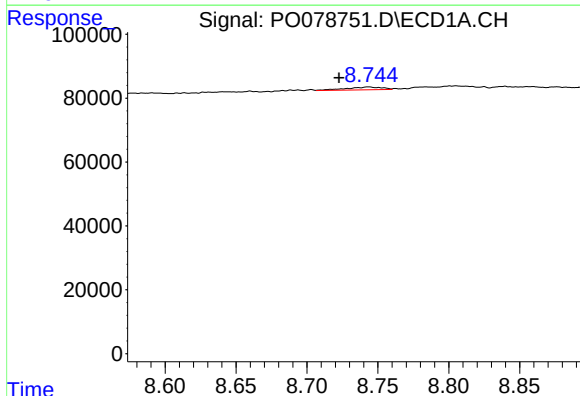
R.T.: 8.805 min
Delta R.T.: 0.003 min
Response: 18428
Conc: 5.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



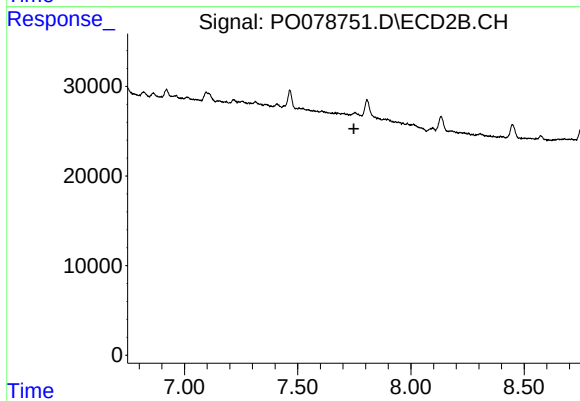
#39 AR-1262-4

R.T.: 7.806 min
Delta R.T.: -0.005 min
Response: 28972
Conc: 9.52 ng/ml



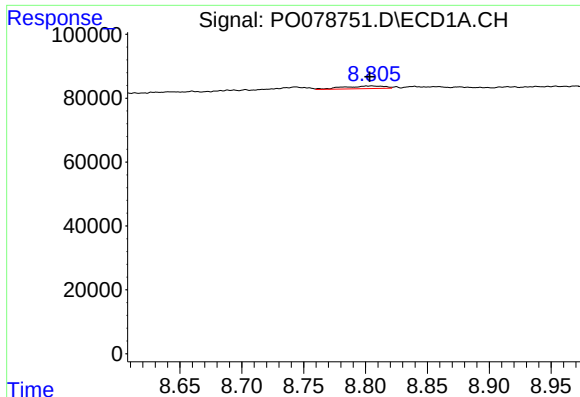
#41 AR-1268-1

R.T.: 8.744 min
Delta R.T.: 0.021 min
Response: 14850
Conc: 1.89 ng/ml



#41 AR-1268-1

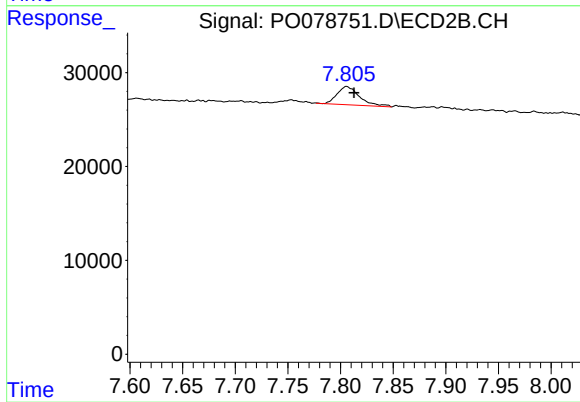
R.T.: 0.000 min
Exp R.T.: 7.748 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.805 min
Delta R.T.: 0.002 min
Response: 18428
Conc: 2.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.806 min
Delta R.T.: -0.007 min
Response: 28972
Conc: 7.29 ng/ml