

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091820\
 Data File : P0071452.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Sep 2020 17:18
 Operator : DD\AJ
 Sample : L4055-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 02:37:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 09 16:04:54 2020
 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...	4.344	3.528	1212655	701306	17.112	17.963
2)	SA Decachlor...	9.960	8.707	1610952	942221	17.275	17.105
Target Compounds							
3)	L1 AR-1016-1	5.651	0.000	178854	0	61.529	N.D. #
4)	L1 AR-1016-2	5.651f	0.000	178854	0	41.913	N.D. #
6)	L1 AR-1016-4	0.000	5.035f	0	29135	N.D.	27.613 #
8)	L2 AR-1221-1	4.629f	0.000	90683	0	124.674	N.D. #
13)	L3 AR-1232-3	5.651f	0.000	178854	0	104.389	N.D. #
14)	L3 AR-1232-4	0.000	5.035f	0	29135	N.D.	66.156 #
16)	L4 AR-1242-1	5.651	0.000	178854	0	76.423	N.D. #
17)	L4 AR-1242-2	5.651f	0.000	178854	0	52.762	N.D. #
19)	L4 AR-1242-4	0.000	5.035f	0	29135	N.D.	32.013 #
20)	L4 AR-1242-5	0.000	5.623	0	41027	N.D.	29.645 #
21)	L5 AR-1248-1	5.651	0.000	178854	0	106.338	N.D. #
22)	L5 AR-1248-2	0.000	5.035f	0	29135	N.D.	22.242 #
23)	L5 AR-1248-3	0.000	5.035f	0	29135	N.D.	23.730 #
25)	L5 AR-1248-5	0.000	5.674f	0	124160	N.D.	72.441 #
26)	L6 AR-1254-1	0.000	5.623f	0	41027	N.D.	15.424 #
27)	L6 AR-1254-2	0.000	5.759	0	23666	N.D.	10.003 #
28)	L6 AR-1254-3	7.139	6.183	147283	45191	24.765	11.799 #
29)	L6 AR-1254-4	7.454f	0.000	53120	0	9.144	N.D. #
30)	L6 AR-1254-5	7.867	6.868f	97759	45538	17.525	11.993 #
33)	L7 AR-1260-3	0.000	6.650	0	18229	N.D.	5.649 #
34)	L7 AR-1260-4	8.158	0.000	120820	0	21.106	N.D. #
35)	L7 AR-1260-5	8.485	7.387	80377	21230	6.339	2.800 #
36)	L8 AR-1262-1	0.000	6.868f	0	45538	N.D.	22.572 #
37)	L8 AR-1262-2	8.485	7.387	80377	21230	5.568	2.722 #
39)	L8 AR-1262-4	8.833f	0.000	103904	0	16.342	N.D. #
42)	L9 AR-1268-2	8.833	0.000	103904	0	7.432	N.D. #

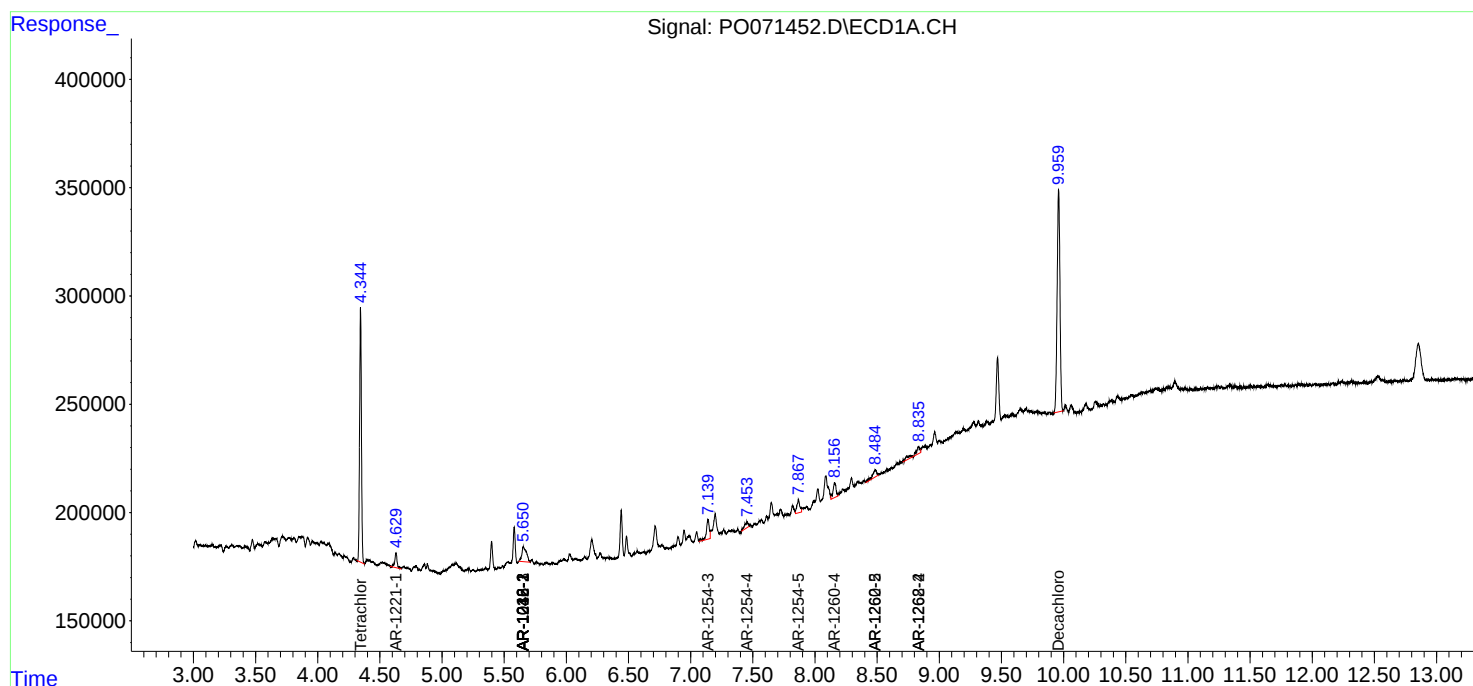
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

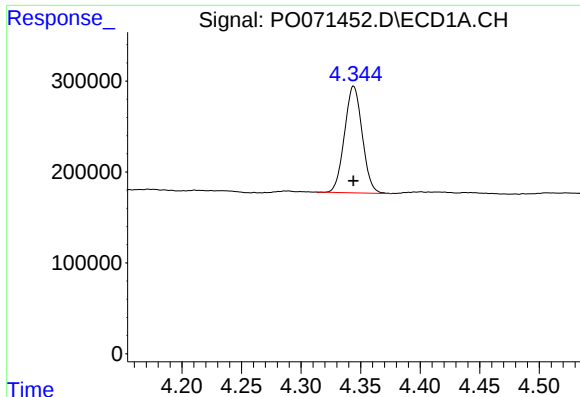
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091820\
Data File : PO071452.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2020 17:18
Operator : DD\AJ
Sample : L4055-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 02:37:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 2020
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

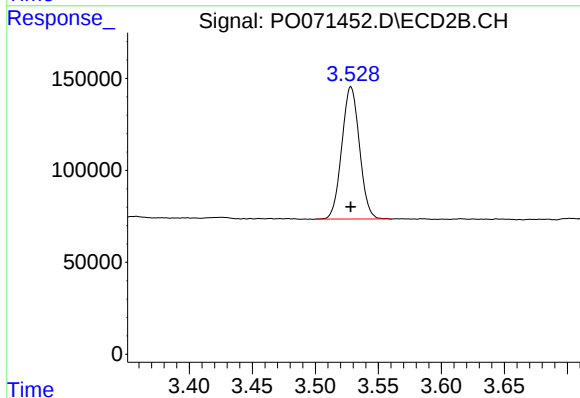




#1 Tetrachloro-m-xylene

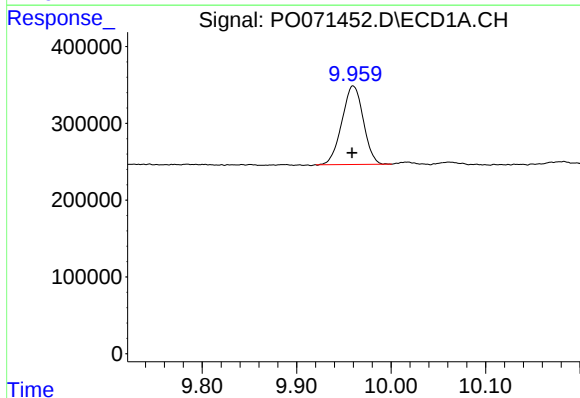
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 1212655
Conc: 17.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



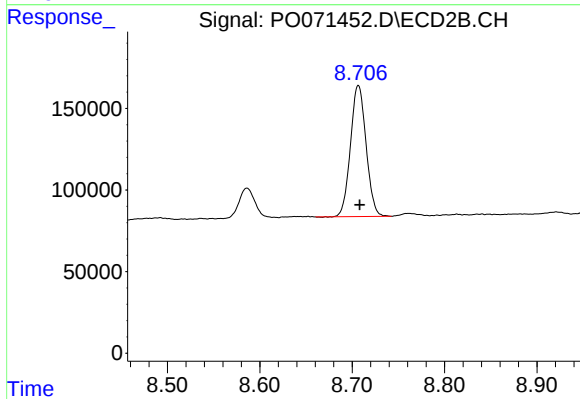
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: 0.000 min
Response: 701306
Conc: 17.96 ng/ml



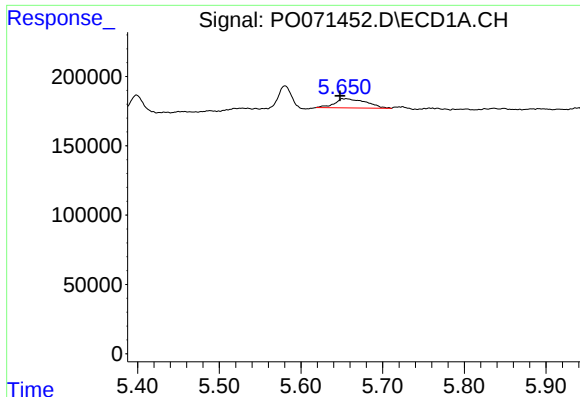
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: 0.001 min
Response: 1610952
Conc: 17.27 ng/ml



#2 Decachlorobiphenyl

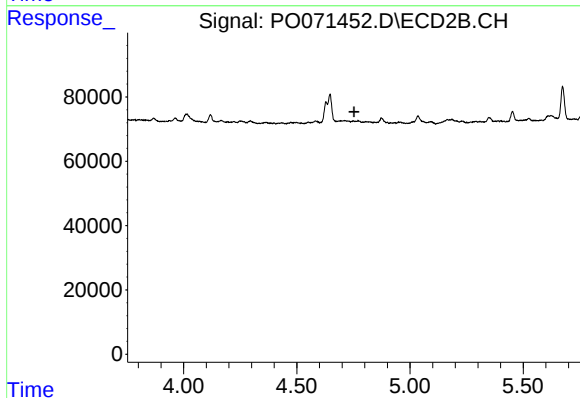
R.T.: 8.707 min
Delta R.T.: -0.001 min
Response: 942221
Conc: 17.11 ng/ml



#3 AR-1016-1

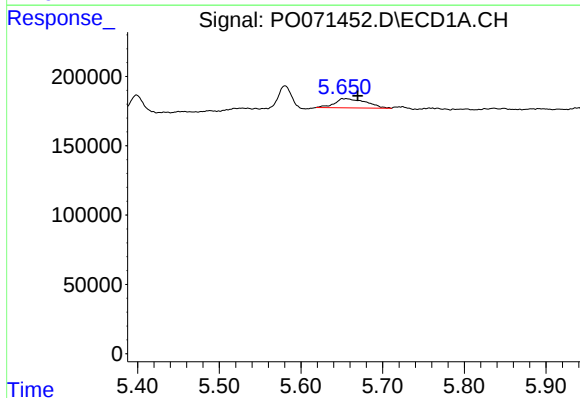
R.T.: 5.651 min
Delta R.T.: 0.003 min
Response: 178854
Conc: 61.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



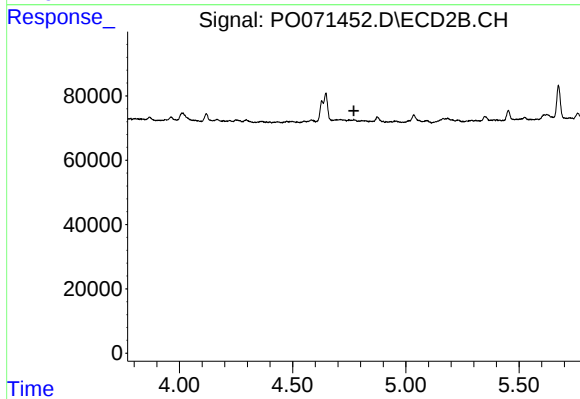
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



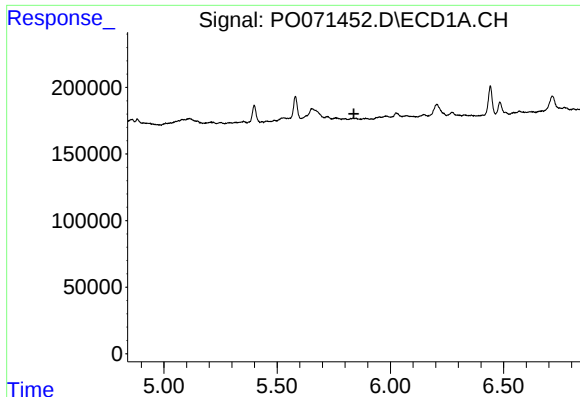
#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: -0.018 min
Response: 178854
Conc: 41.91 ng/ml



#4 AR-1016-2

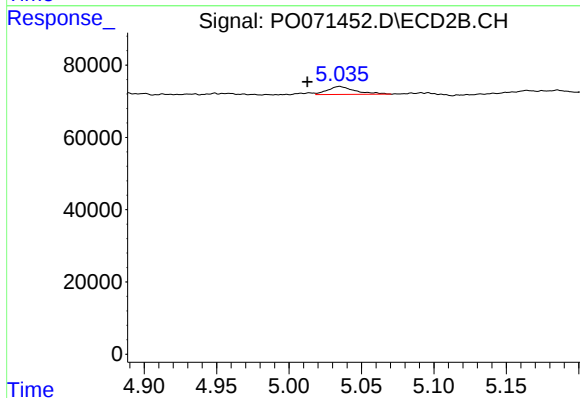
R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



#6 AR-1016-4

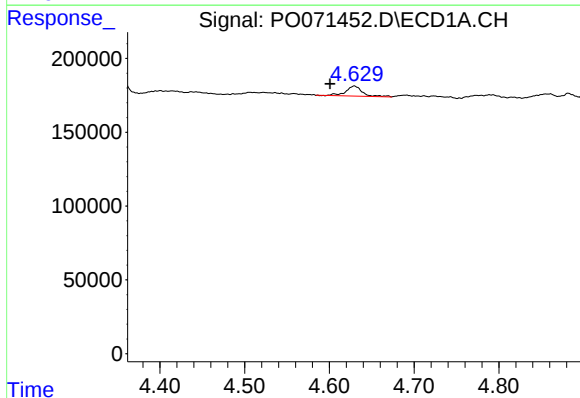
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



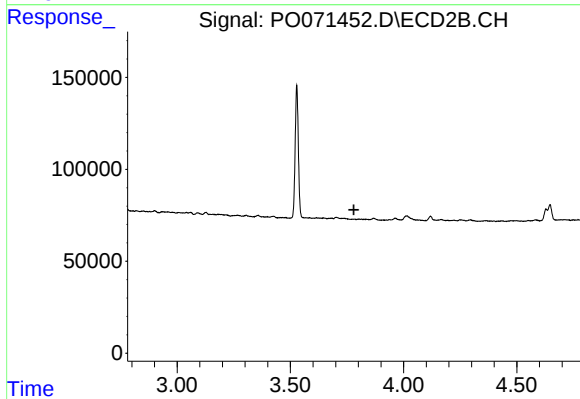
#6 AR-1016-4

R.T.: 5.035 min
Delta R.T.: 0.022 min
Response: 29135
Conc: 27.61 ng/ml



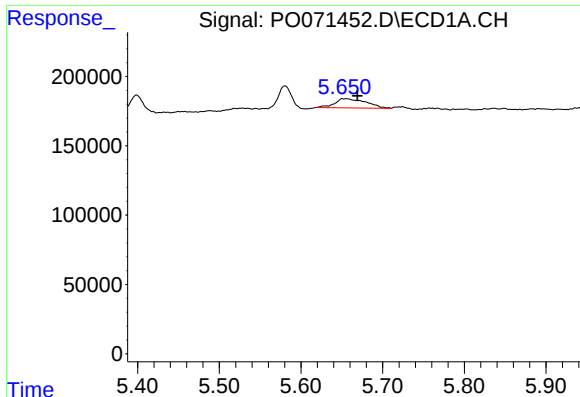
#8 AR-1221-1

R.T.: 4.629 min
Delta R.T.: 0.029 min
Response: 90683
Conc: 124.67 ng/ml



#8 AR-1221-1

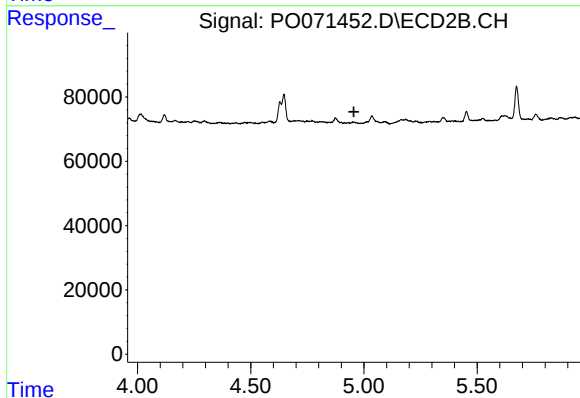
R.T.: 0.000 min
Exp R.T.: 3.781 min
Response: 0
Conc: N.D.



#13 AR-1232-3

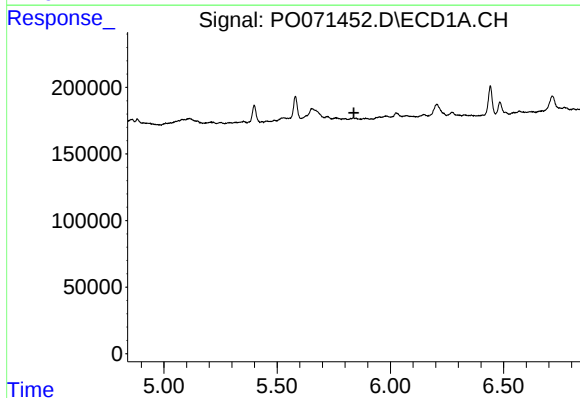
R.T.: 5.651 min
Delta R.T.: -0.018 min
Response: 178854
Conc: 104.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



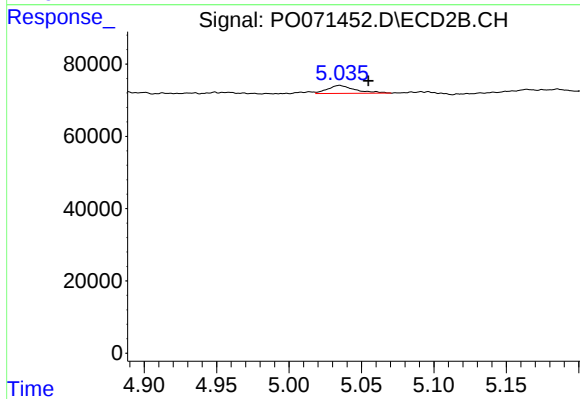
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



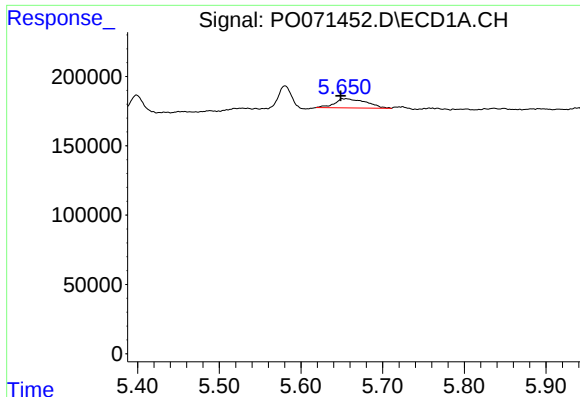
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



#14 AR-1232-4

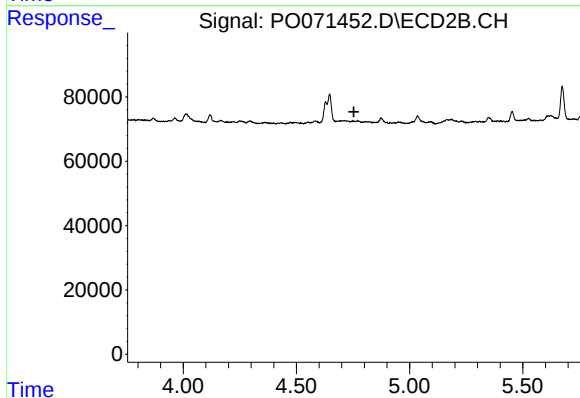
R.T.: 5.035 min
Delta R.T.: -0.020 min
Response: 29135
Conc: 66.16 ng/ml



#16 AR-1242-1

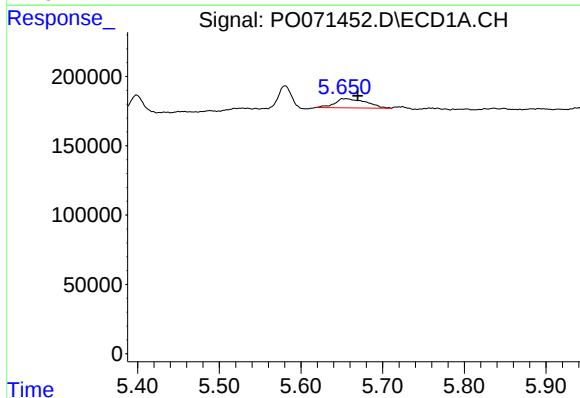
R.T.: 5.651 min
Delta R.T.: 0.003 min
Response: 178854
Conc: 76.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



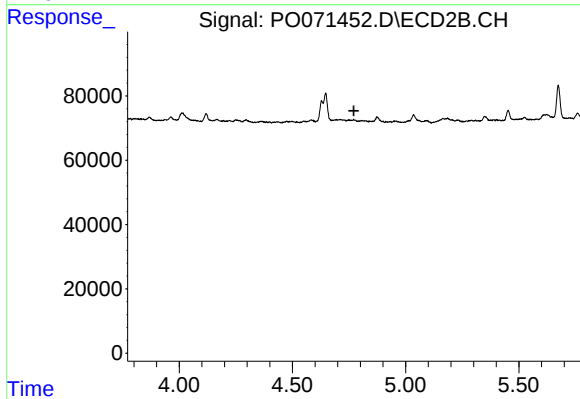
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



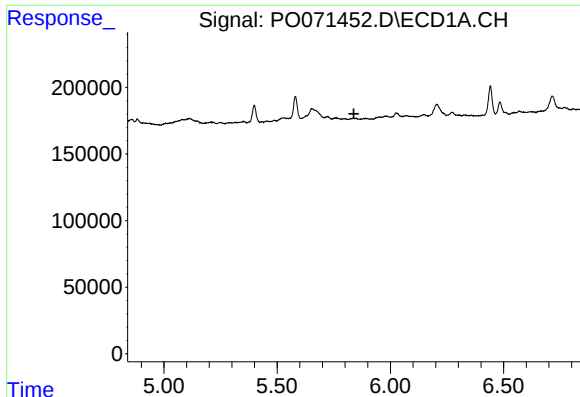
#17 AR-1242-2

R.T.: 5.651 min
Delta R.T.: -0.019 min
Response: 178854
Conc: 52.76 ng/ml



#17 AR-1242-2

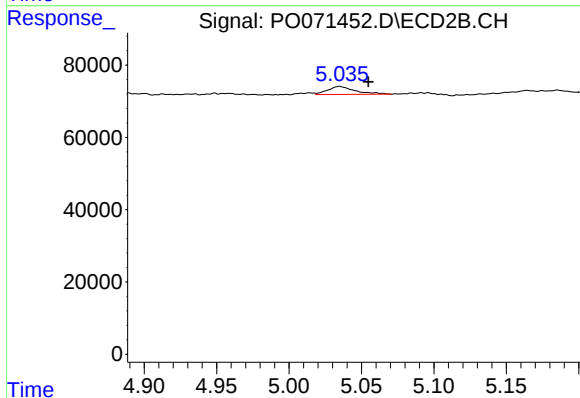
R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



#19 AR-1242-4

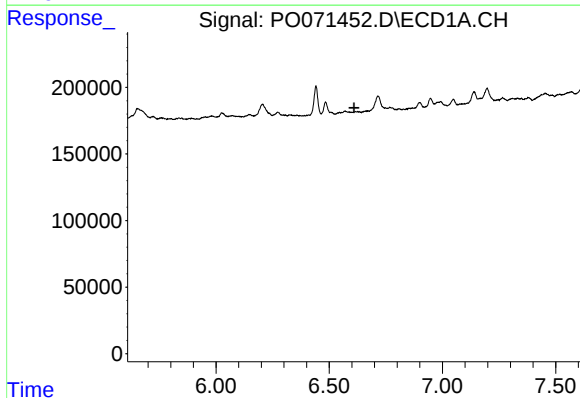
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



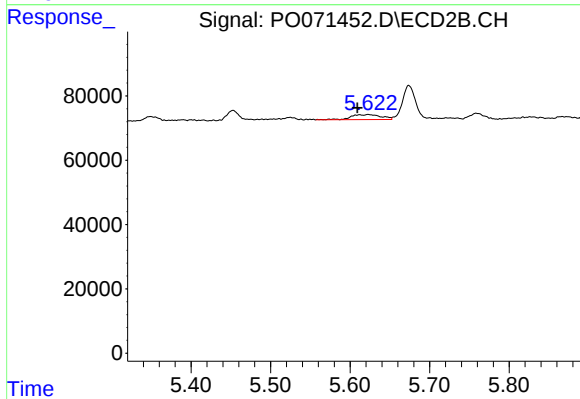
#19 AR-1242-4

R.T.: 5.035 min
Delta R.T.: -0.020 min
Response: 29135
Conc: 32.01 ng/ml



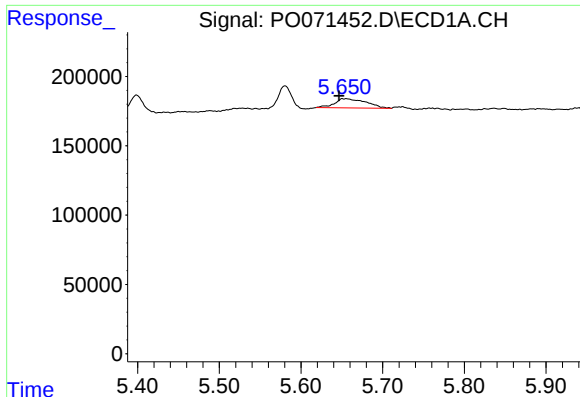
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.



#20 AR-1242-5

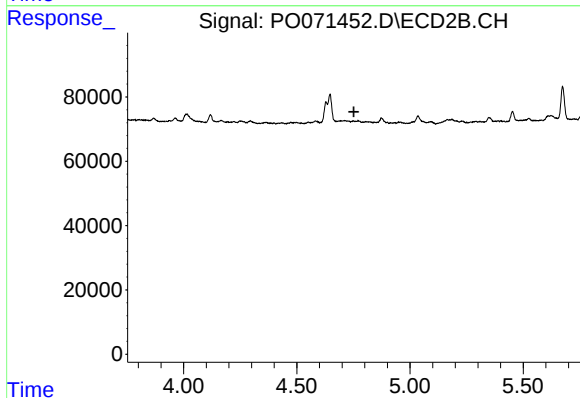
R.T.: 5.623 min
Delta R.T.: 0.013 min
Response: 41027
Conc: 29.65 ng/ml



#21 AR-1248-1

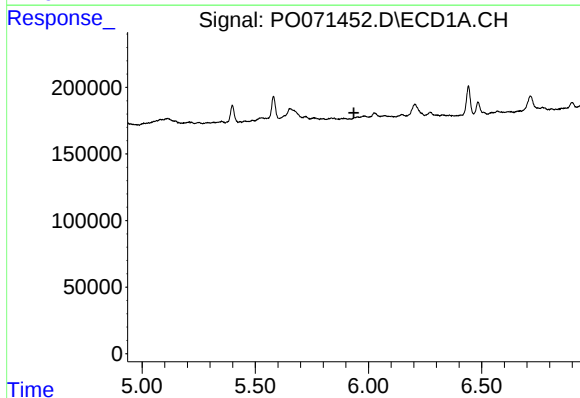
R.T.: 5.651 min
Delta R.T.: 0.004 min
Response: 178854
Conc: 106.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



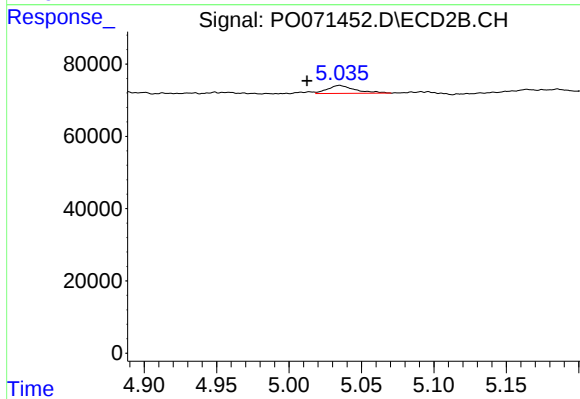
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



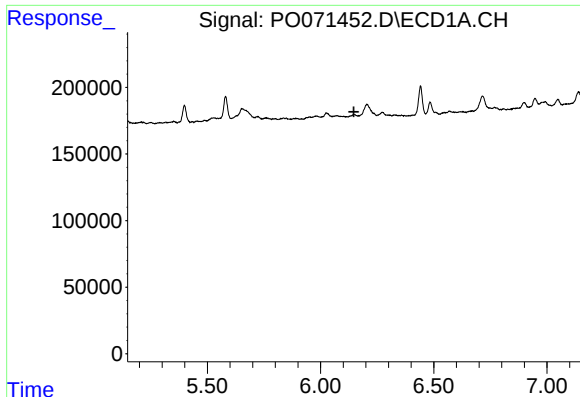
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.936 min
Response: 0
Conc: N.D.



#22 AR-1248-2

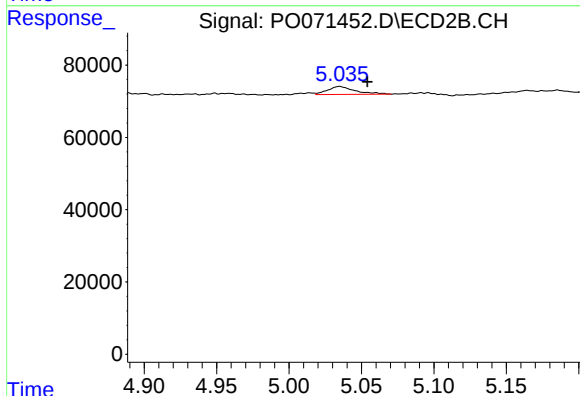
R.T.: 5.035 min
Delta R.T.: 0.022 min
Response: 29135
Conc: 22.24 ng/ml



#23 AR-1248-3

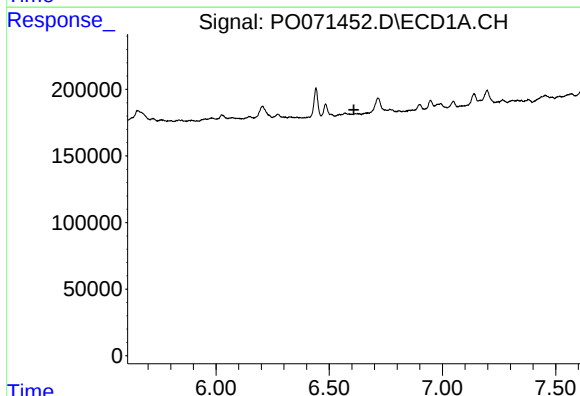
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



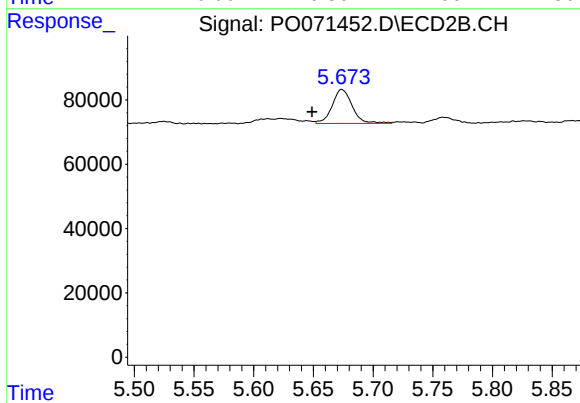
#23 AR-1248-3

R.T.: 5.035 min
Delta R.T.: -0.019 min
Response: 29135
Conc: 23.73 ng/ml



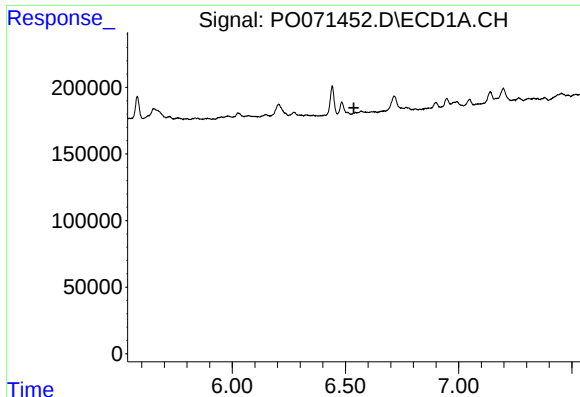
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.



#25 AR-1248-5

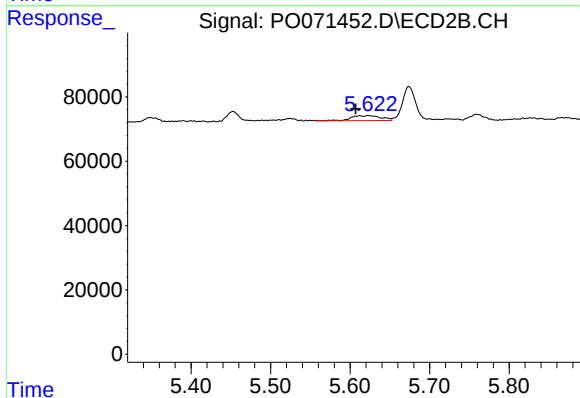
R.T.: 5.674 min
Delta R.T.: 0.025 min
Response: 124160
Conc: 72.44 ng/ml



#26 AR-1254-1

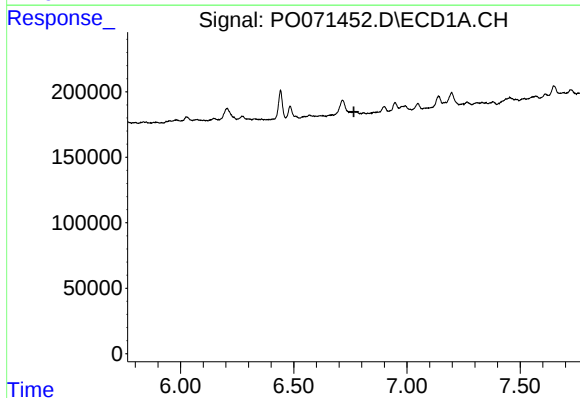
R.T.: 0.000 min
Exp R.T.: 6.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



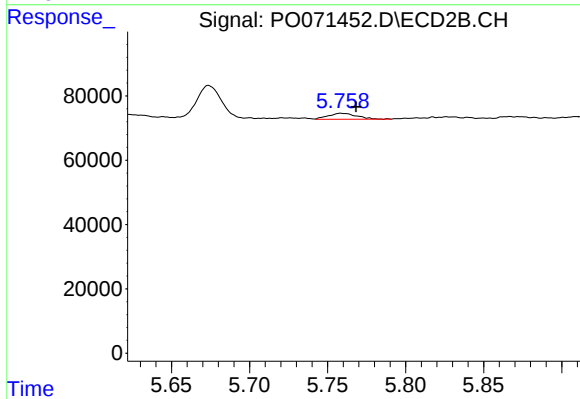
#26 AR-1254-1

R.T.: 5.623 min
Delta R.T.: 0.016 min
Response: 41027
Conc: 15.42 ng/ml



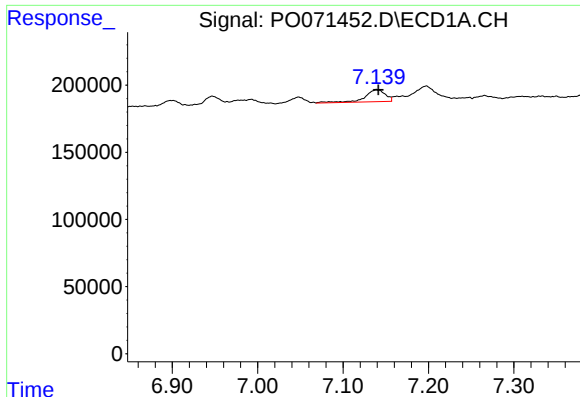
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.765 min
Response: 0
Conc: N.D.



#27 AR-1254-2

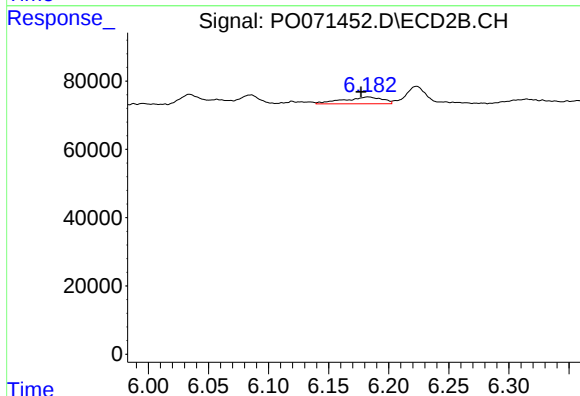
R.T.: 5.759 min
Delta R.T.: -0.009 min
Response: 23666
Conc: 10.00 ng/ml



#28 AR-1254-3

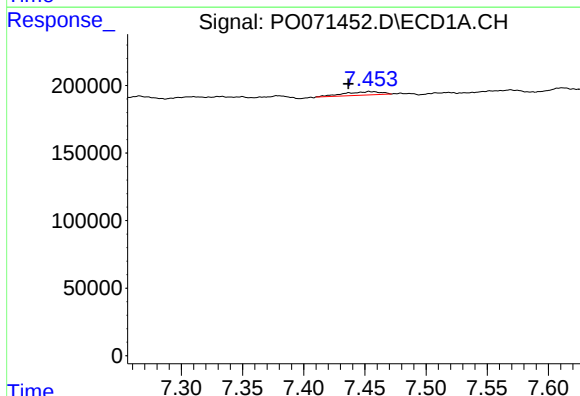
R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 147283
Conc: 24.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



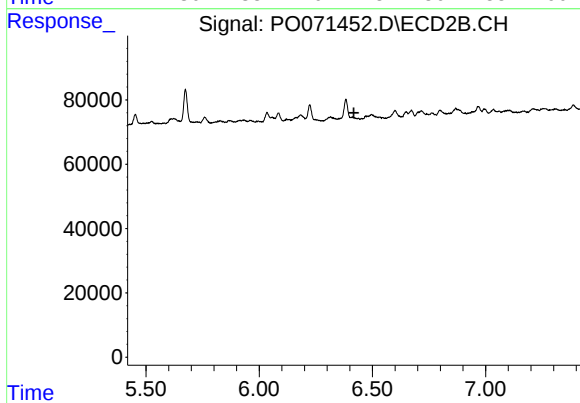
#28 AR-1254-3

R.T.: 6.183 min
Delta R.T.: 0.006 min
Response: 45191
Conc: 11.80 ng/ml



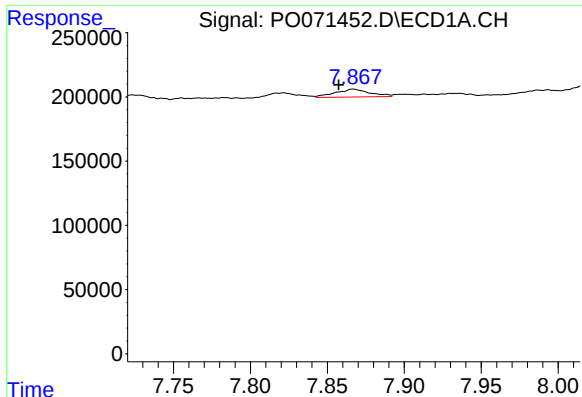
#29 AR-1254-4

R.T.: 7.454 min
Delta R.T.: 0.017 min
Response: 53120
Conc: 9.14 ng/ml



#29 AR-1254-4

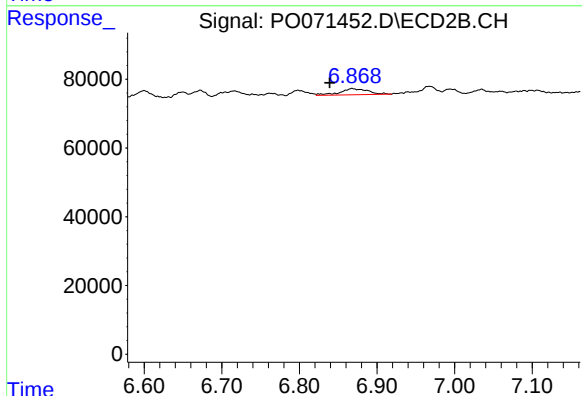
R.T.: 0.000 min
Exp R.T.: 6.418 min
Response: 0
Conc: N.D.



#30 AR-1254-5

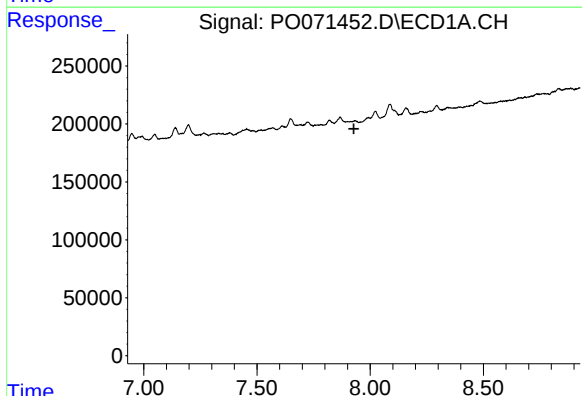
R.T.: 7.867 min
Delta R.T.: 0.009 min
Response: 97759
Conc: 17.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



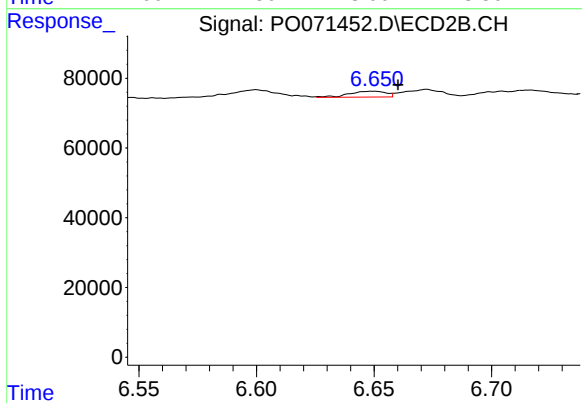
#30 AR-1254-5

R.T.: 6.868 min
Delta R.T.: 0.029 min
Response: 45538
Conc: 11.99 ng/ml



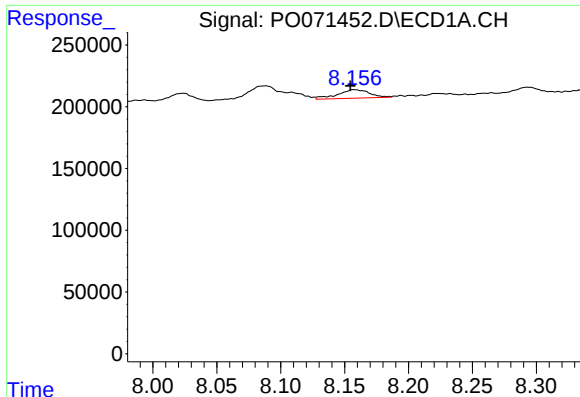
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.928 min
Response: 0
Conc: N.D.



#33 AR-1260-3

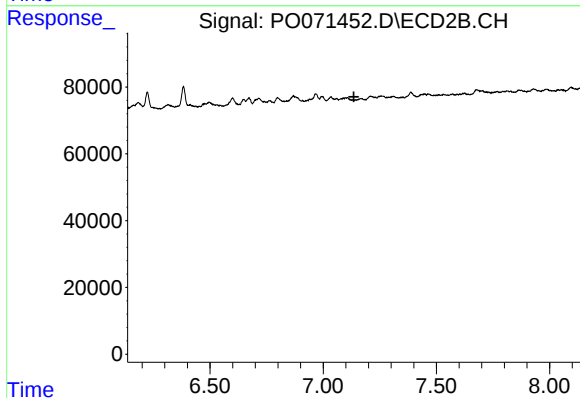
R.T.: 6.650 min
Delta R.T.: -0.010 min
Response: 18229
Conc: 5.65 ng/ml



#34 AR-1260-4

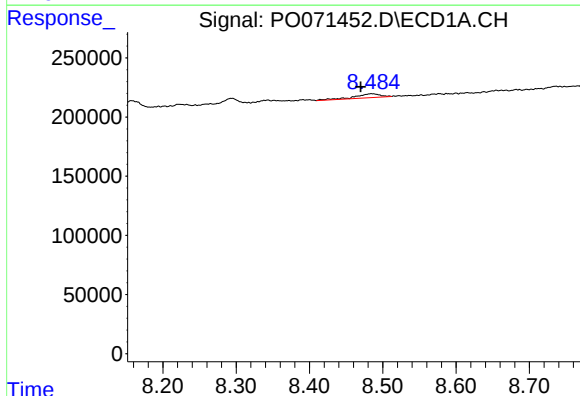
R.T.: 8.158 min
Delta R.T.: 0.003 min
Response: 120820
Conc: 21.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



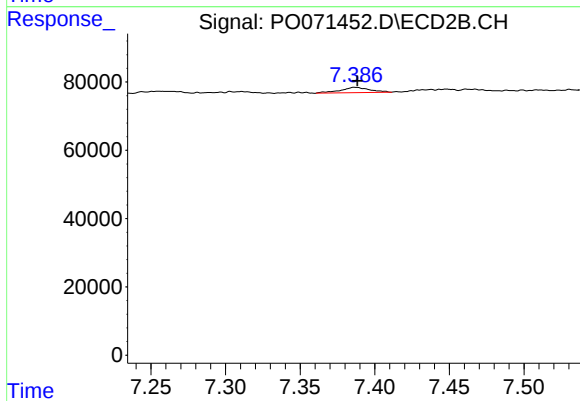
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



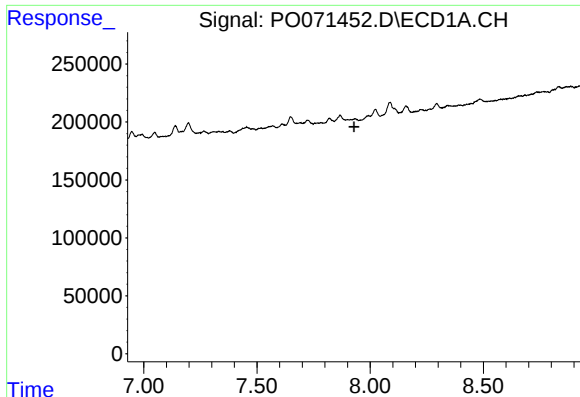
#35 AR-1260-5

R.T.: 8.485 min
Delta R.T.: 0.015 min
Response: 80377
Conc: 6.34 ng/ml



#35 AR-1260-5

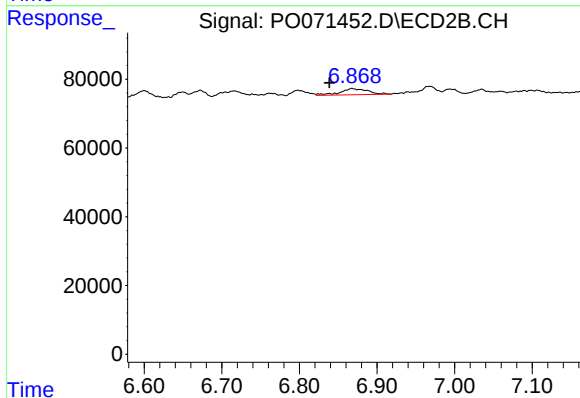
R.T.: 7.387 min
Delta R.T.: -0.001 min
Response: 21230
Conc: 2.80 ng/ml



#36 AR-1262-1

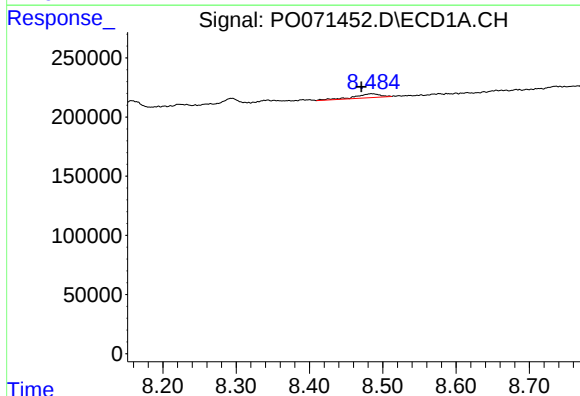
R.T.: 0.000 min
Exp R.T.: 7.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



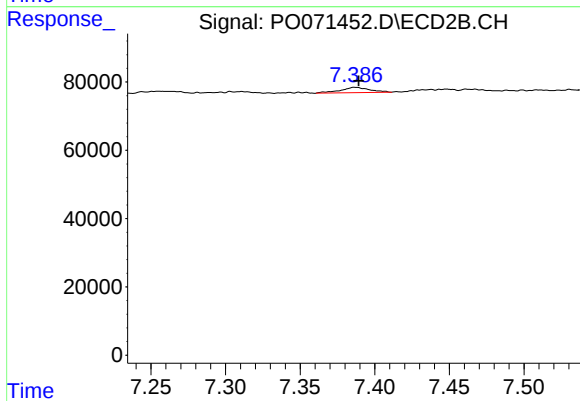
#36 AR-1262-1

R.T.: 6.868 min
Delta R.T.: 0.029 min
Response: 45538
Conc: 22.57 ng/ml



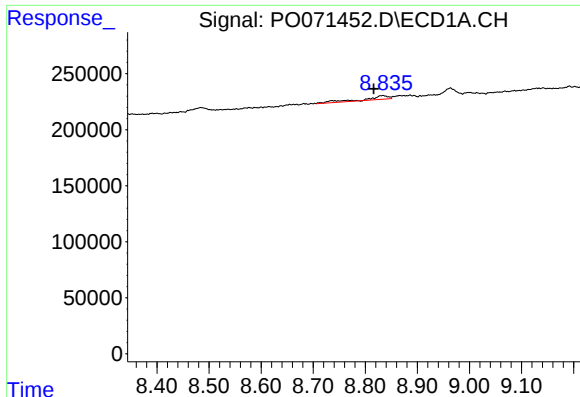
#37 AR-1262-2

R.T.: 8.485 min
Delta R.T.: 0.014 min
Response: 80377
Conc: 5.57 ng/ml



#37 AR-1262-2

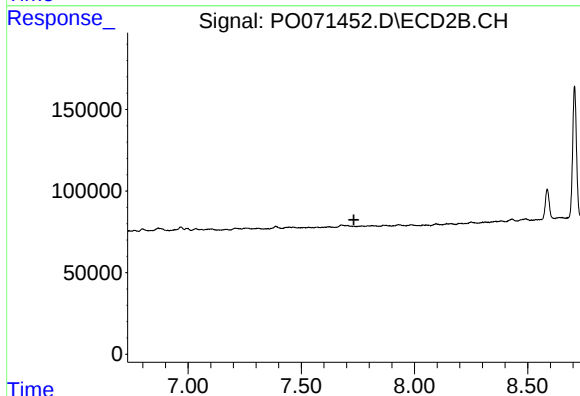
R.T.: 7.387 min
Delta R.T.: -0.002 min
Response: 21230
Conc: 2.72 ng/ml



#39 AR-1262-4

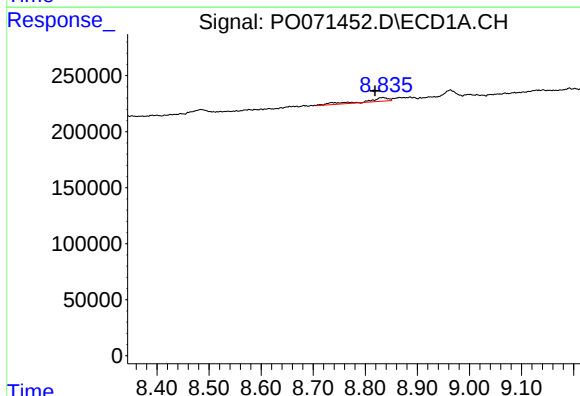
R.T.: 8.833 min
Delta R.T.: 0.017 min
Response: 103904
Conc: 16.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



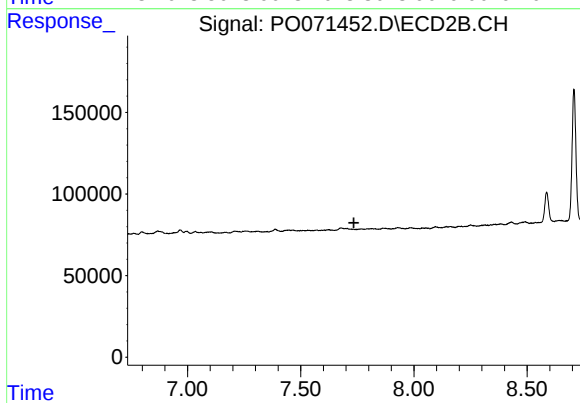
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.732 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.833 min
Delta R.T.: 0.015 min
Response: 103904
Conc: 7.43 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.735 min
Response: 0
Conc: N.D.