

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090220\
 Data File : P0071116.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Sep 2020 13:52
 Operator : DD\AJ
 Sample : L3876-08 10X
 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: Sep 02 15:50:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 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...	4.352	3.539	234186	122947	3.032	2.773
2)	SA Decachlor...	9.972	8.721	266702	196518	2.915	3.421
Target Compounds							
5)	L1 AR-1016-3	5.728f	0.000	11083	0	4.250	N.D. #
6)	L1 AR-1016-4	0.000	5.048f	0	52518	N.D.	46.285 #
9)	L2 AR-1221-2	4.703	0.000	99630	0	166.682	N.D. #
10)	L2 AR-1221-3	4.795	0.000	87700	0	44.301	N.D. #
11)	L3 AR-1232-1	4.795	0.000	87700	0	52.740	N.D. #
14)	L3 AR-1232-4	0.000	5.048f	0	52518	N.D.	107.839 #
15)	L3 AR-1232-5	5.940	0.000	62365	0	106.906	N.D. #
17)	L4 AR-1242-2	5.728f	0.000	11083	0	3.242	N.D. #
18)	L4 AR-1242-3	5.728	0.000	11083	0	5.444	N.D. #
19)	L4 AR-1242-4	0.000	5.048f	0	52518	N.D.	53.646 #
22)	L5 AR-1248-2	5.940	5.048f	62365	52518	26.992	35.386 #
23)	L5 AR-1248-3	0.000	5.048f	0	52518	N.D.	37.851 #
26)	L6 AR-1254-1	6.547	0.000	30272	0	8.338	N.D. #
27)	L6 AR-1254-2	6.779	0.000	123843	0	22.014	N.D. #
28)	L6 AR-1254-3	7.150	0.000	48533	0	8.427	N.D. #
29)	L6 AR-1254-4	7.448	0.000	26496	0	4.851	N.D. #
30)	L6 AR-1254-5	7.865	6.848	121276	84091	23.051	21.671
31)	L7 AR-1260-1	7.314	6.324	75523	47589	17.725	16.942
32)	L7 AR-1260-2	7.580	6.524	108574	86313	16.304	23.180 #
33)	L7 AR-1260-3	7.938	6.671	141084	48926	25.331	15.318 #
34)	L7 AR-1260-4	8.163	7.147	124637	54145	23.523	19.503
35)	L7 AR-1260-5	8.479	7.399	182803	64518	14.957	8.239 #
36)	L8 AR-1262-1	7.938	6.848	141084	84091	17.689	39.703 #
37)	L8 AR-1262-2	8.479	7.399	182803	64518	13.839	7.863 #
38)	L8 AR-1262-3	8.749	0.000	38516	0	6.673	N.D. #
39)	L8 AR-1262-4	8.820	7.740	115258	76179	35.132	12.825 #
40)	L8 AR-1262-5	9.382	0.000	37621	0	8.578	N.D. #
41)	L9 AR-1268-1	8.749	0.000	38516	0	2.404	N.D. #
42)	L9 AR-1268-2	8.820	7.740	115258	76179	8.550	8.733
43)	L9 AR-1268-3	8.997f	0.000	52197	0	4.549	N.D. #
44)	L9 AR-1268-4	9.382	0.000	37621	0	7.552	N.D. #

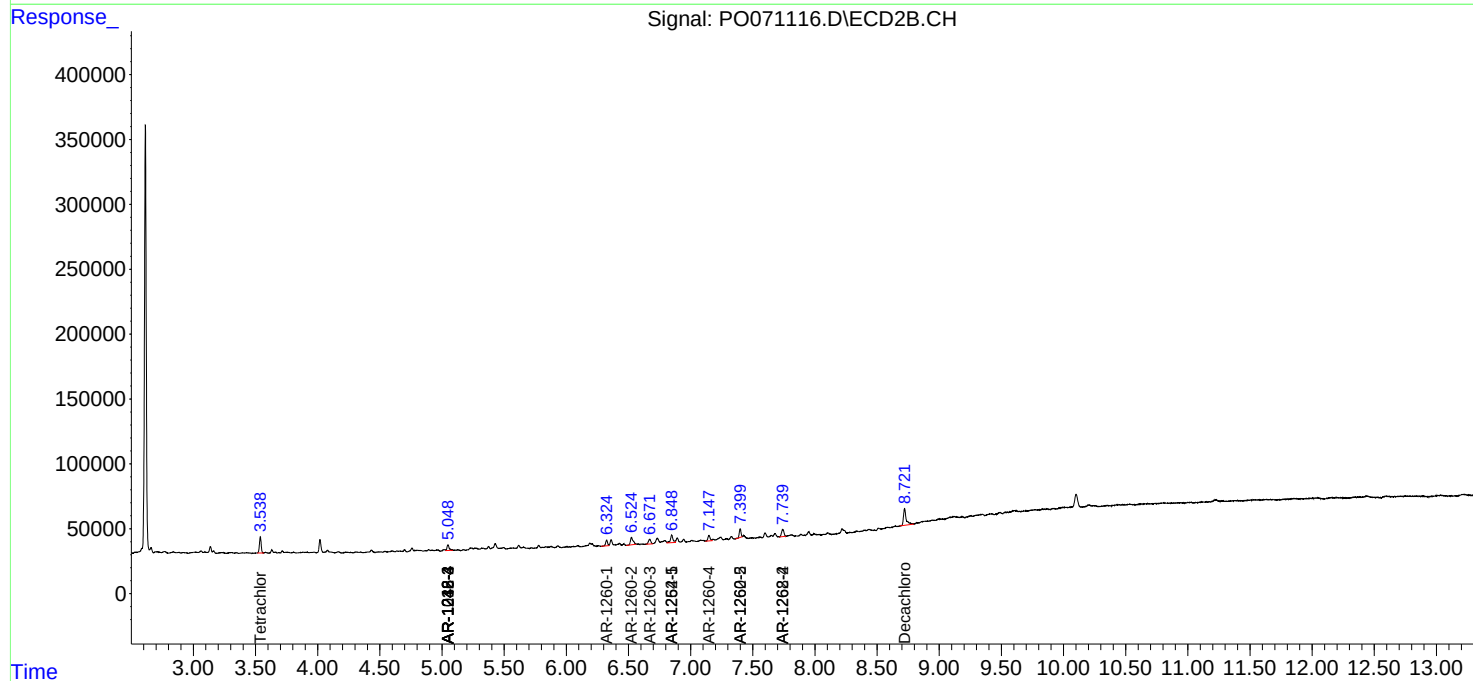
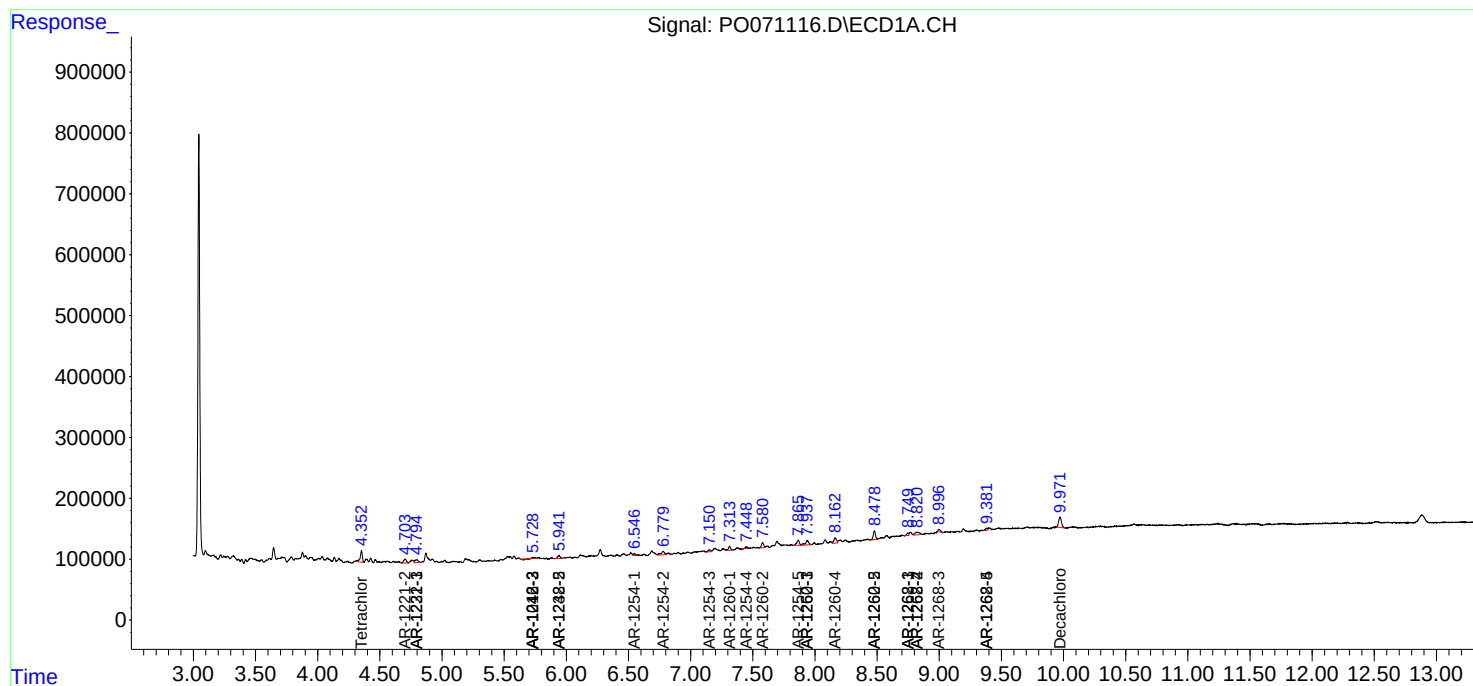
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

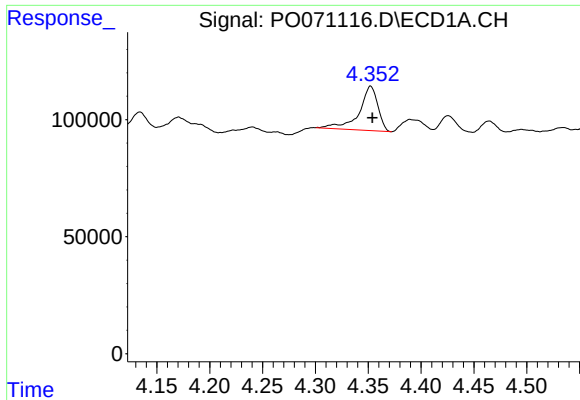
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090220\
Data File : PO071116.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Sep 2020 13:52
Operator : DD\AJ
Sample : L3876-08 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 15:50:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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

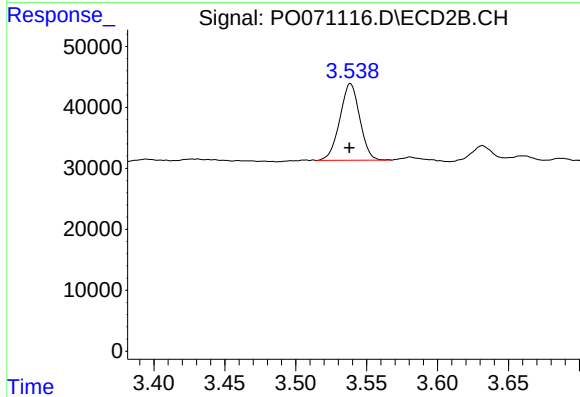




#1 Tetrachloro-m-xylene

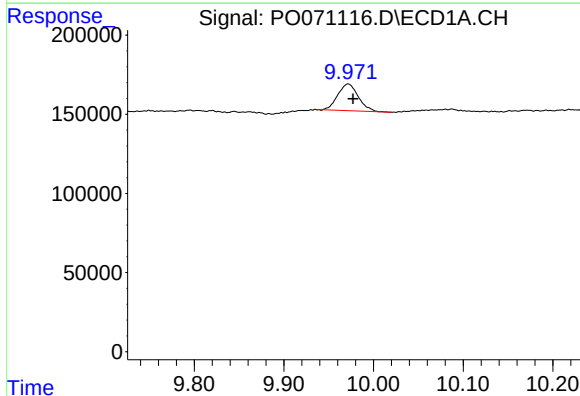
R.T.: 4.352 min
Delta R.T.: -0.002 min
Response: 234186
Conc: 3.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



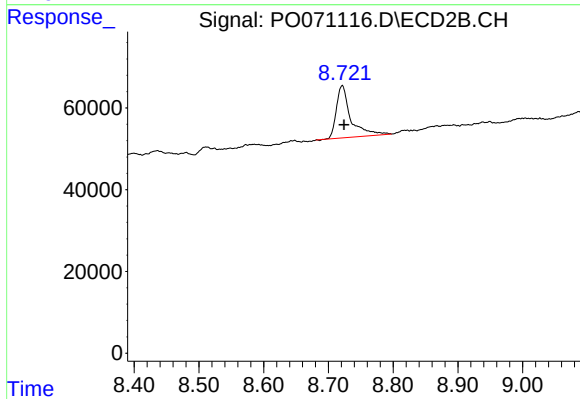
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 122947
Conc: 2.77 ng/ml



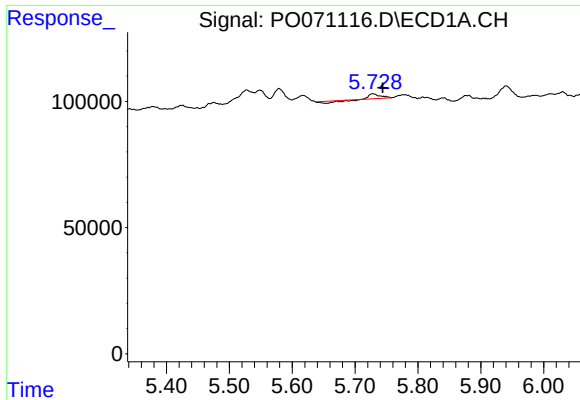
#2 Decachlorobiphenyl

R.T.: 9.972 min
Delta R.T.: -0.006 min
Response: 266702
Conc: 2.91 ng/ml



#2 Decachlorobiphenyl

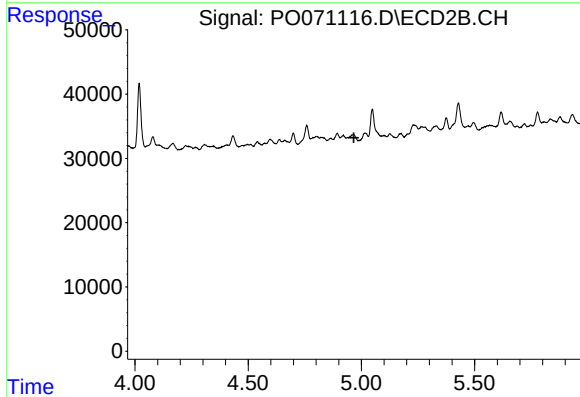
R.T.: 8.721 min
Delta R.T.: -0.003 min
Response: 196518
Conc: 3.42 ng/ml



#5 AR-1016-3

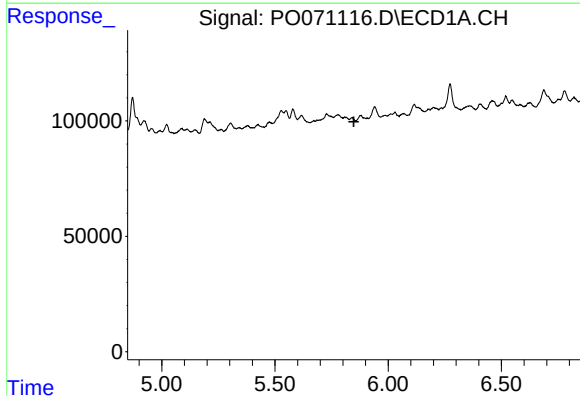
R.T.: 5.728 min
Delta R.T.: -0.016 min
Response: 11083
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



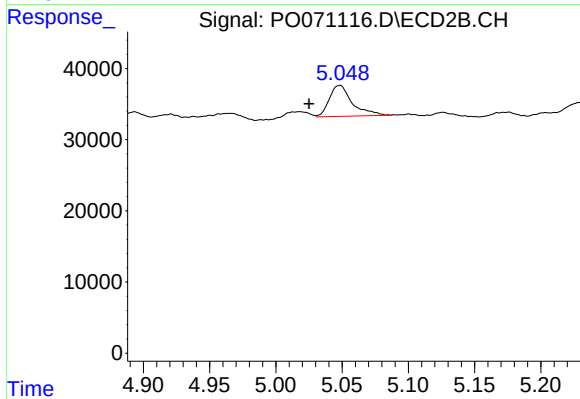
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



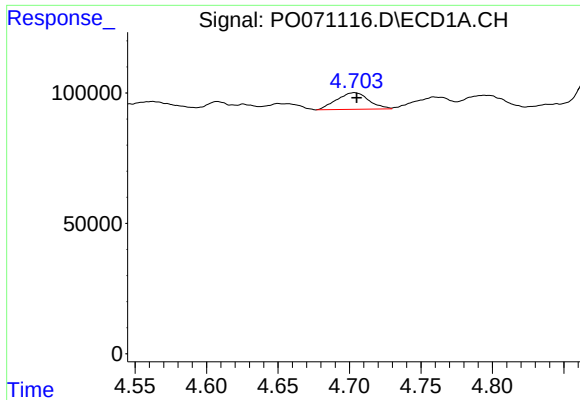
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.849 min
Response: 0
Conc: N.D.



#6 AR-1016-4

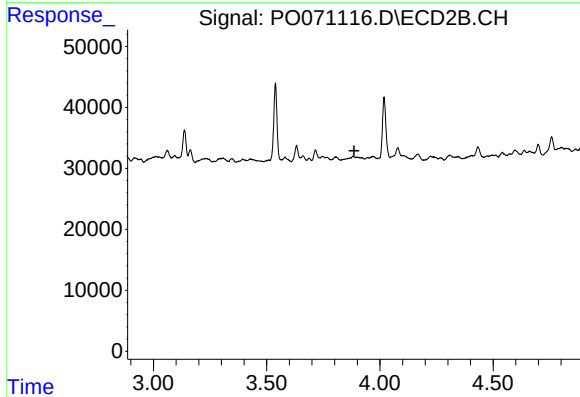
R.T.: 5.048 min
Delta R.T.: 0.023 min
Response: 52518
Conc: 46.28 ng/ml



#9 AR-1221-2

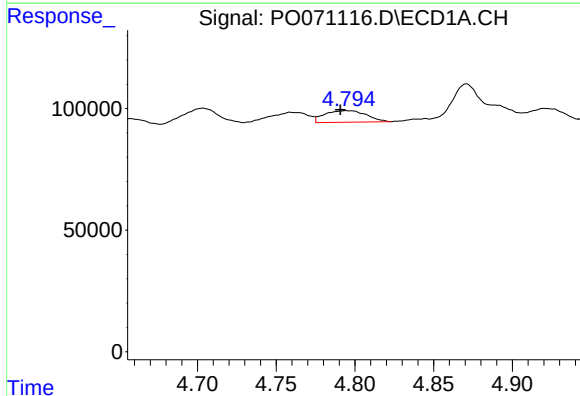
R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 99630
Conc: 166.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



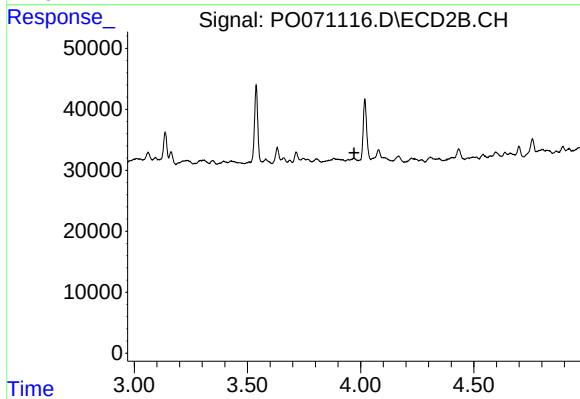
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



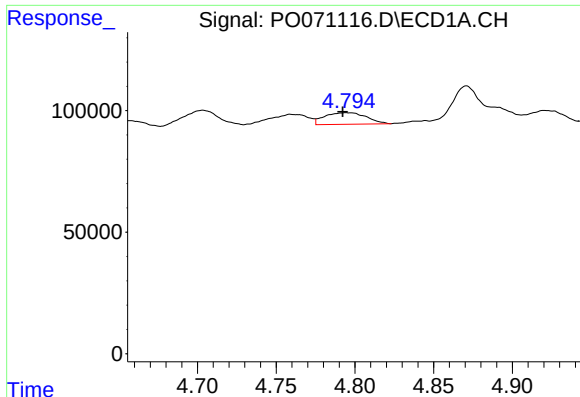
#10 AR-1221-3

R.T.: 4.795 min
Delta R.T.: 0.004 min
Response: 87700
Conc: 44.30 ng/ml



#10 AR-1221-3

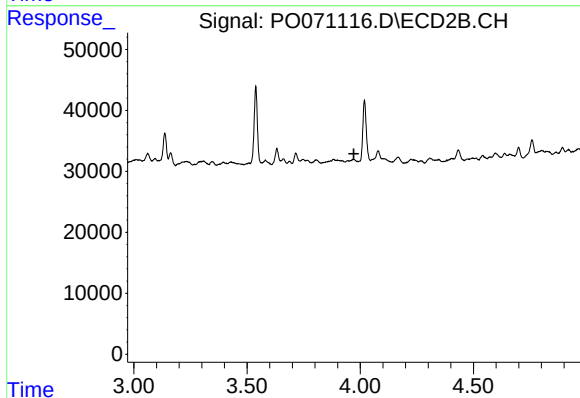
R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



#11 AR-1232-1

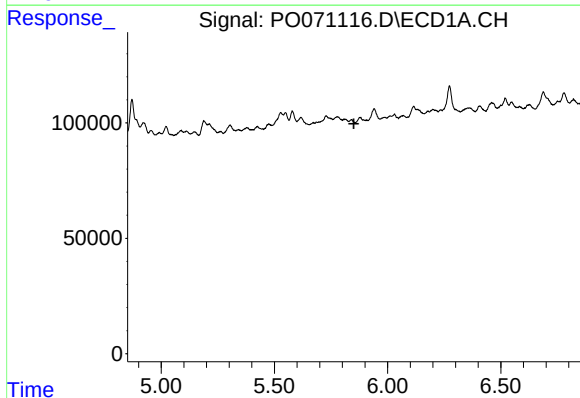
R.T.: 4.795 min
Delta R.T.: 0.003 min
Response: 87700
Conc: 52.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



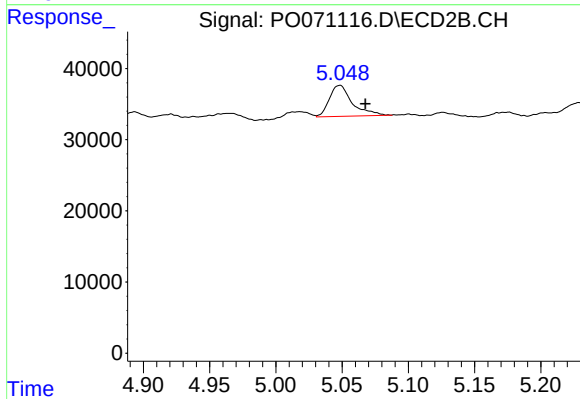
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.972 min
Response: 0
Conc: N.D.



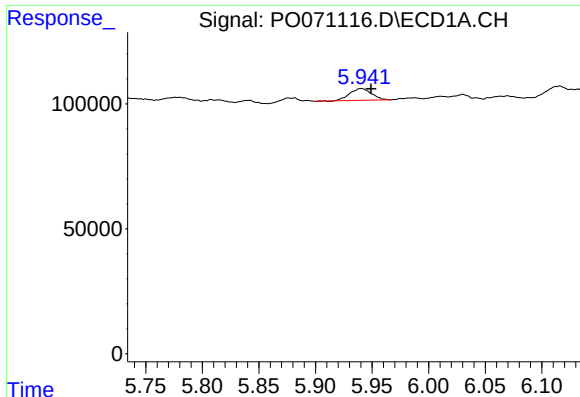
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#14 AR-1232-4

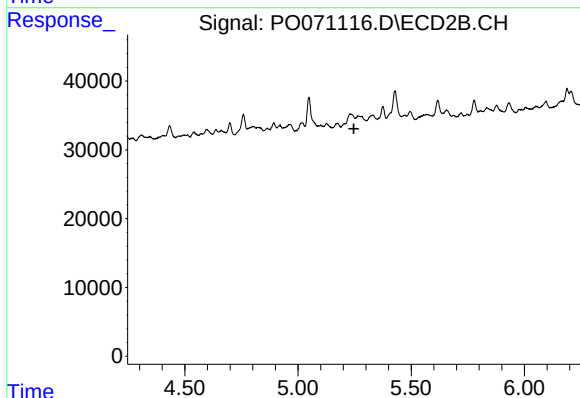
R.T.: 5.048 min
Delta R.T.: -0.019 min
Response: 52518
Conc: 107.84 ng/ml



#15 AR-1232-5

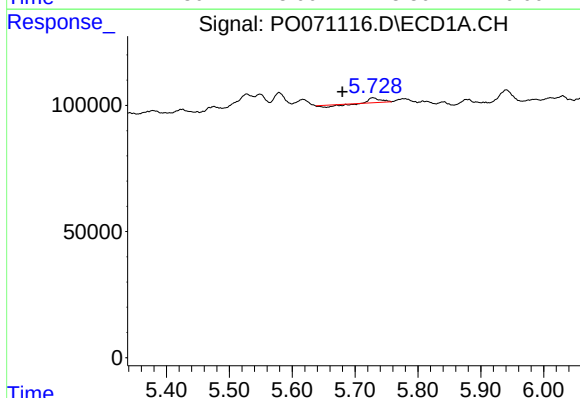
R.T.: 5.940 min
Delta R.T.: -0.009 min
Response: 62365
Conc: 106.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



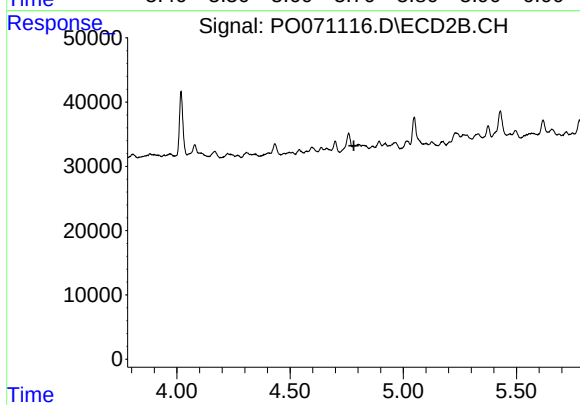
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



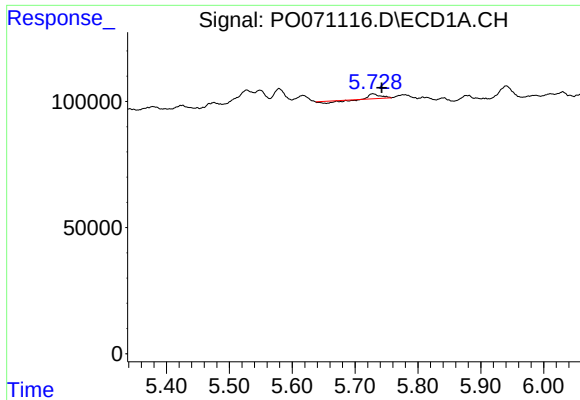
#17 AR-1242-2

R.T.: 5.728 min
Delta R.T.: 0.048 min
Response: 11083
Conc: 3.24 ng/ml



#17 AR-1242-2

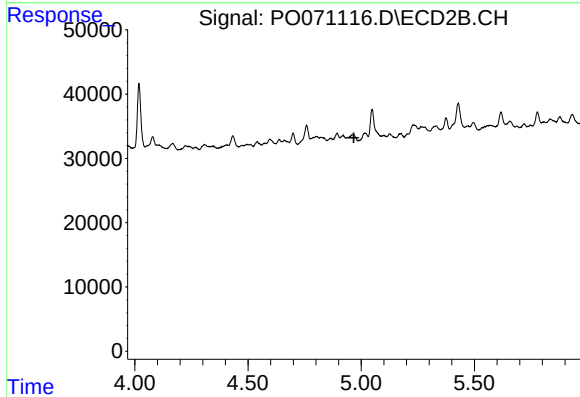
R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



#18 AR-1242-3

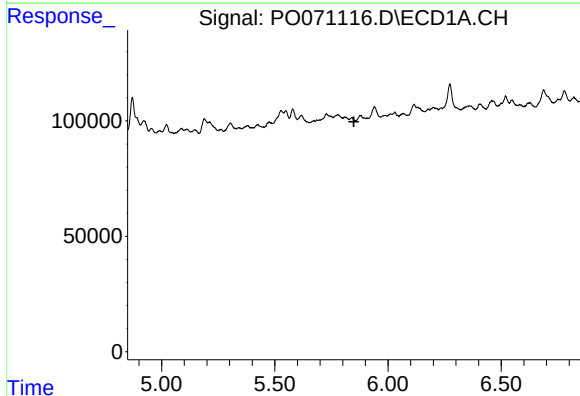
R.T.: 5.728 min
Delta R.T.: -0.014 min
Response: 11083
Conc: 5.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



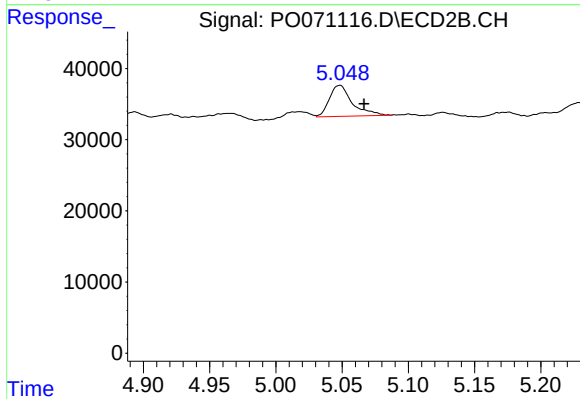
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



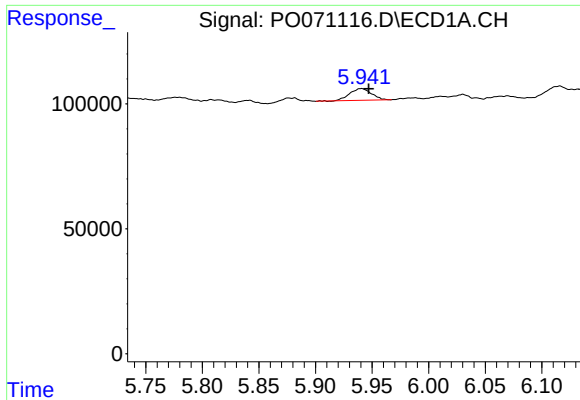
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.849 min
Response: 0
Conc: N.D.



#19 AR-1242-4

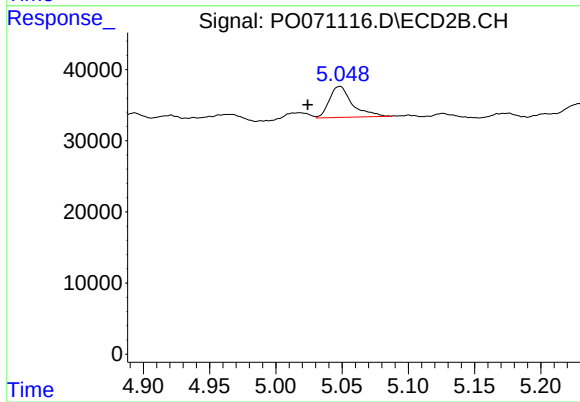
R.T.: 5.048 min
Delta R.T.: -0.018 min
Response: 52518
Conc: 53.65 ng/ml



#22 AR-1248-2

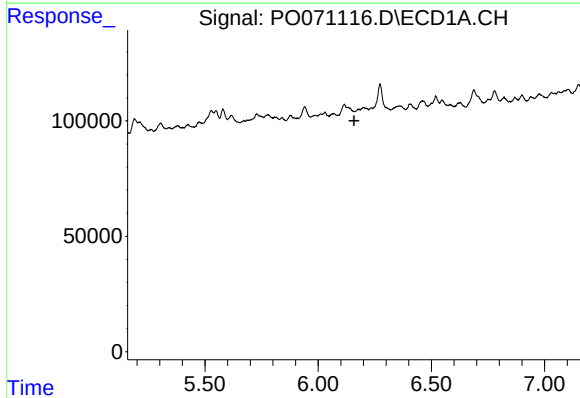
R.T.: 5.940 min
Delta R.T.: -0.007 min
Response: 62365
Conc: 26.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



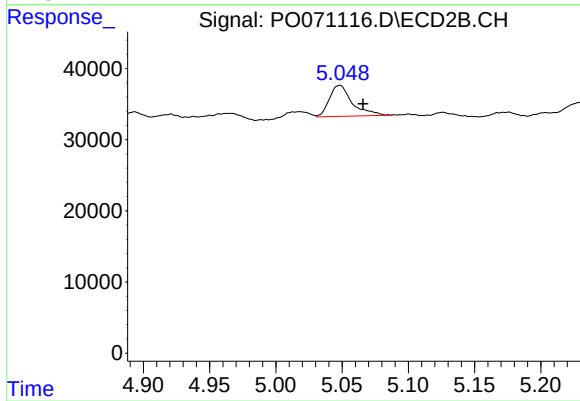
#22 AR-1248-2

R.T.: 5.048 min
Delta R.T.: 0.024 min
Response: 52518
Conc: 35.39 ng/ml



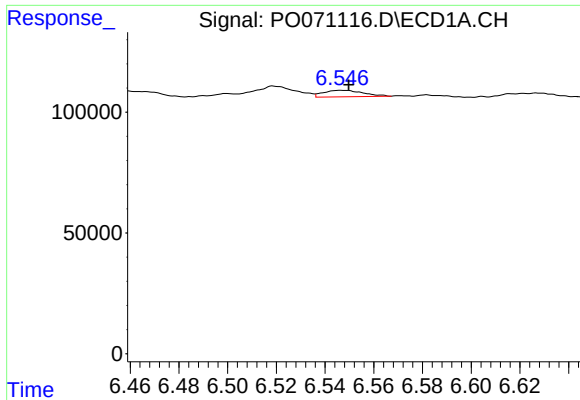
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#23 AR-1248-3

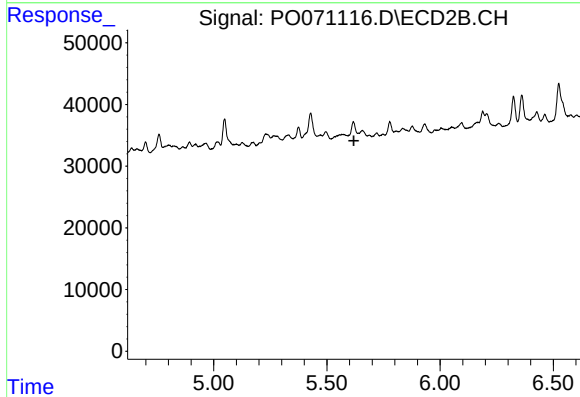
R.T.: 5.048 min
Delta R.T.: -0.018 min
Response: 52518
Conc: 37.85 ng/ml



#26 AR-1254-1

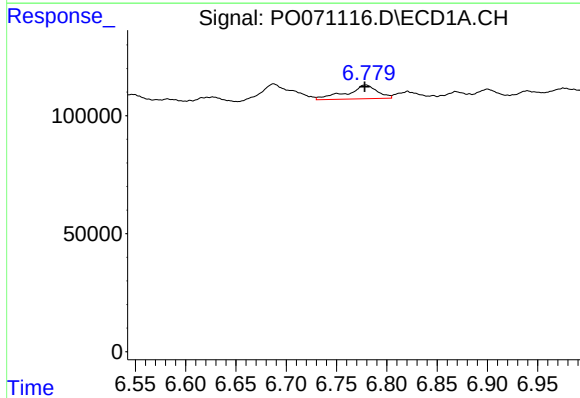
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 30272
Conc: 8.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



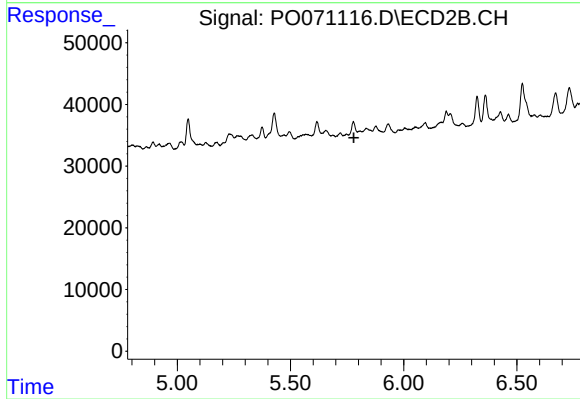
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



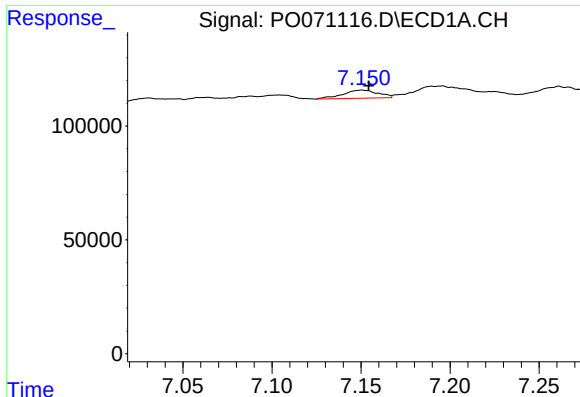
#27 AR-1254-2

R.T.: 6.779 min
Delta R.T.: 0.001 min
Response: 123843
Conc: 22.01 ng/ml



#27 AR-1254-2

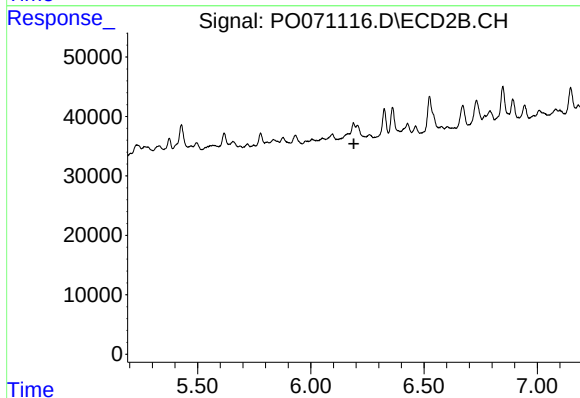
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#28 AR-1254-3

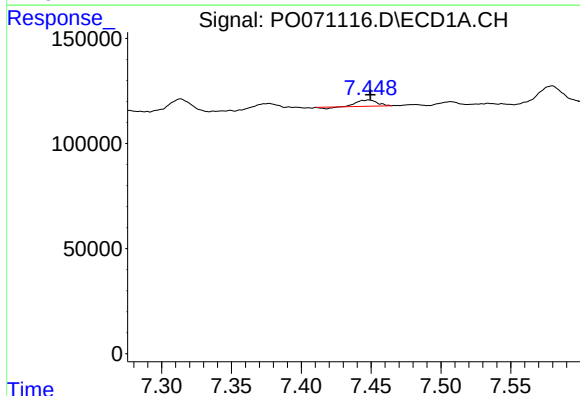
R.T.: 7.150 min
Delta R.T.: -0.004 min
Response: 48533
Conc: 8.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



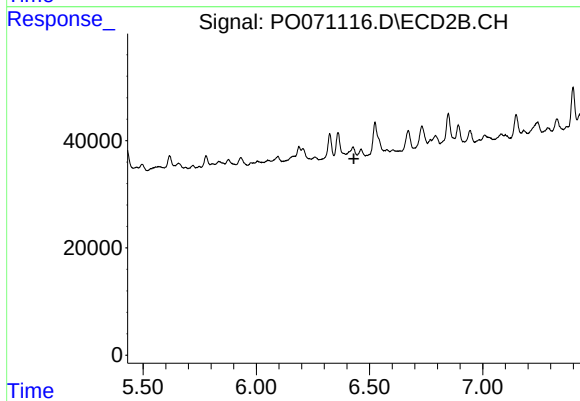
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



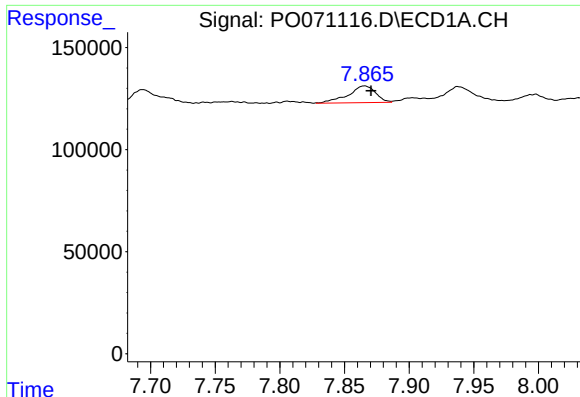
#29 AR-1254-4

R.T.: 7.448 min
Delta R.T.: -0.001 min
Response: 26496
Conc: 4.85 ng/ml



#29 AR-1254-4

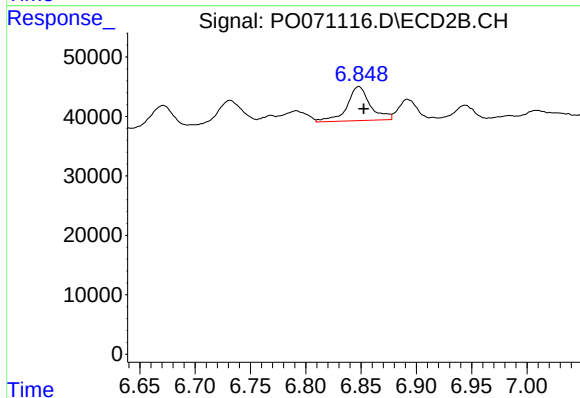
R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



#30 AR-1254-5

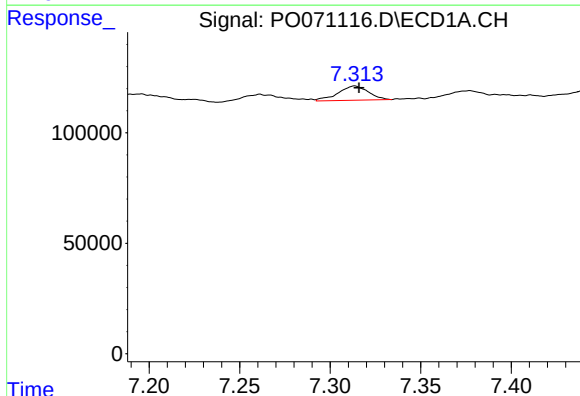
R.T.: 7.865 min
Delta R.T.: -0.005 min
Response: 121276
Conc: 23.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



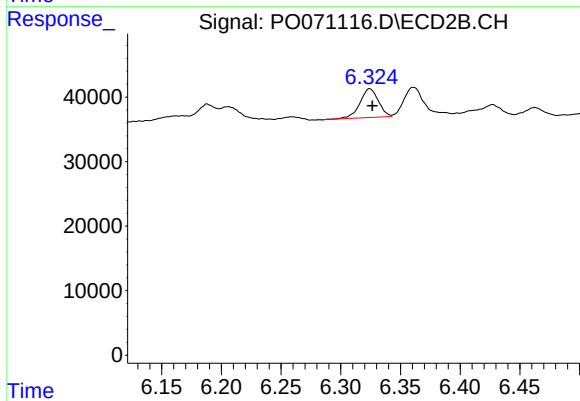
#30 AR-1254-5

R.T.: 6.848 min
Delta R.T.: -0.004 min
Response: 84091
Conc: 21.67 ng/ml



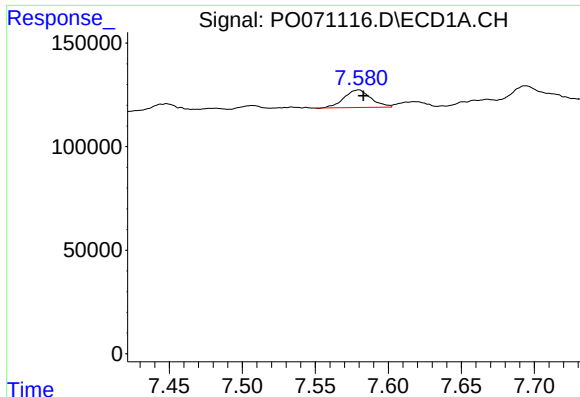
#31 AR-1260-1

R.T.: 7.314 min
Delta R.T.: -0.002 min
Response: 75523
Conc: 17.73 ng/ml



#31 AR-1260-1

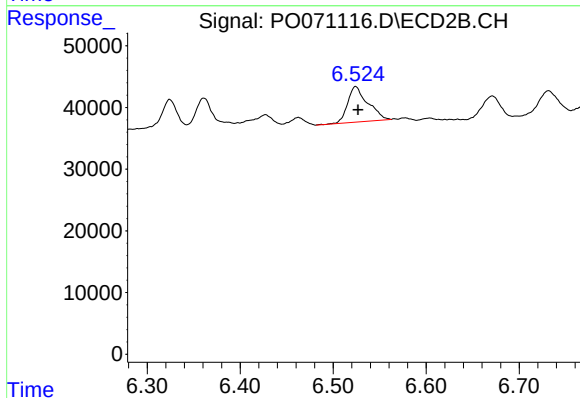
R.T.: 6.324 min
Delta R.T.: -0.002 min
Response: 47589
Conc: 16.94 ng/ml



#32 AR-1260-2

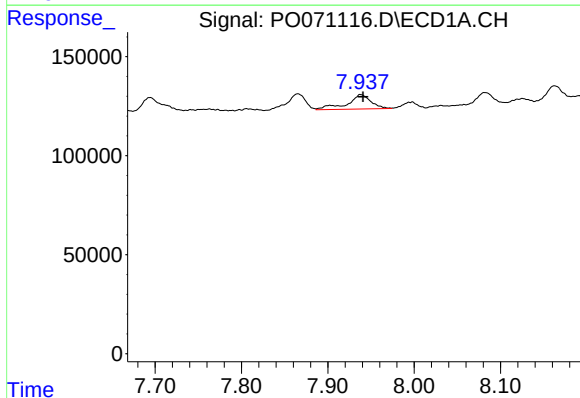
R.T.: 7.580 min
Delta R.T.: -0.003 min
Response: 108574
Conc: 16.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



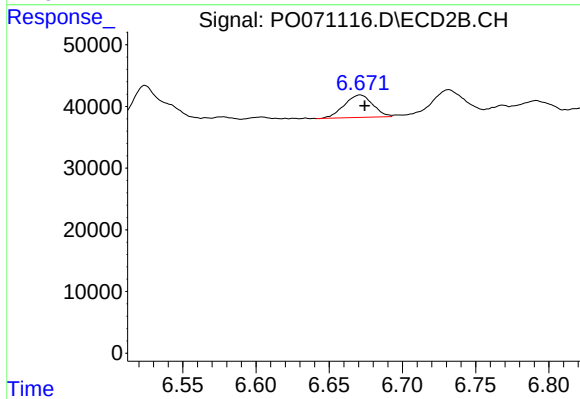
#32 AR-1260-2

R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 86313
Conc: 23.18 ng/ml



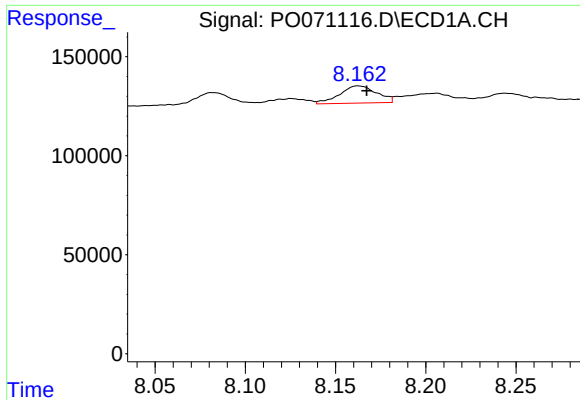
#33 AR-1260-3

R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 141084
Conc: 25.33 ng/ml



#33 AR-1260-3

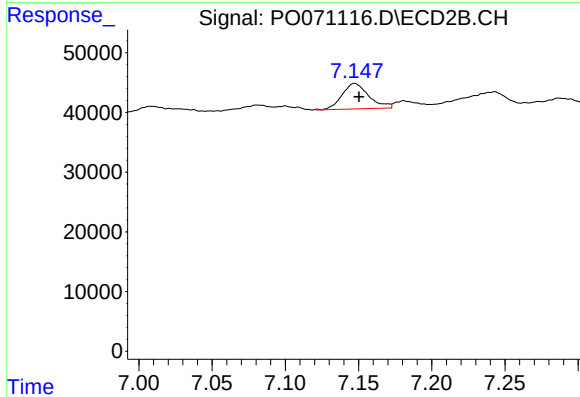
R.T.: 6.671 min
Delta R.T.: -0.003 min
Response: 48926
Conc: 15.32 ng/ml



#34 AR-1260-4

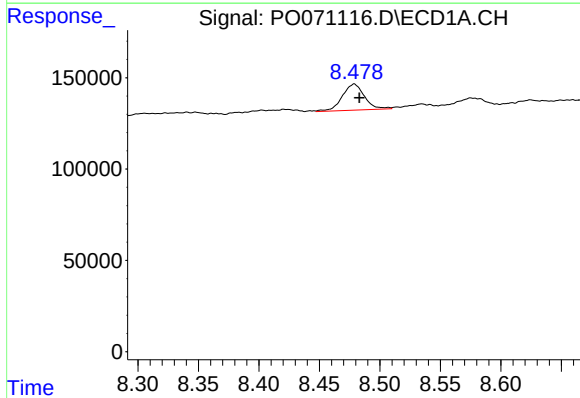
R.T.: 8.163 min
Delta R.T.: -0.005 min
Response: 124637
Conc: 23.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



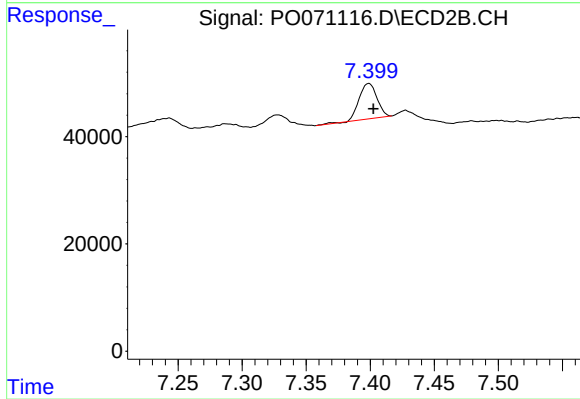
#34 AR-1260-4

R.T.: 7.147 min
Delta R.T.: -0.003 min
Response: 54145
Conc: 19.50 ng/ml



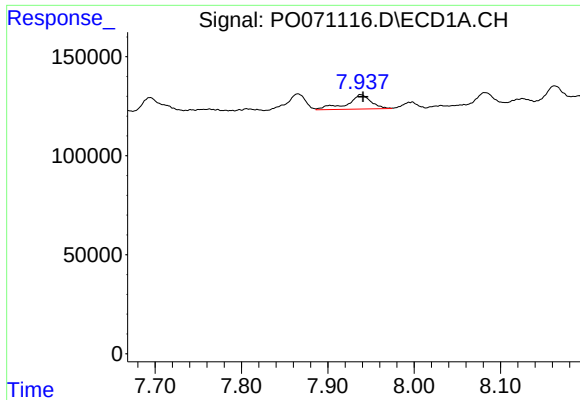
#35 AR-1260-5

R.T.: 8.479 min
Delta R.T.: -0.004 min
Response: 182803
Conc: 14.96 ng/ml



#35 AR-1260-5

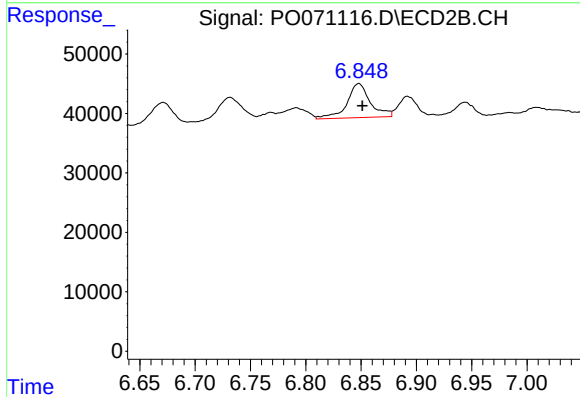
R.T.: 7.399 min
Delta R.T.: -0.003 min
Response: 64518
Conc: 8.24 ng/ml



#36 AR-1262-1

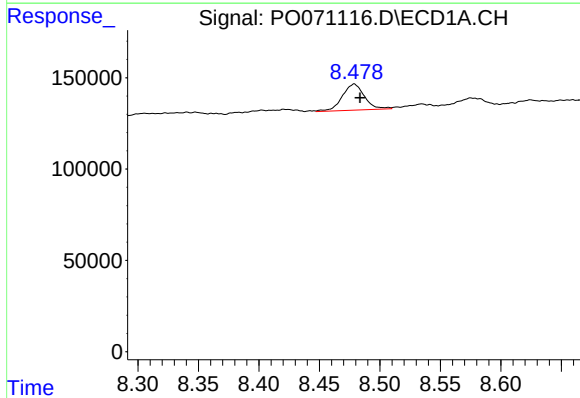
R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 141084
Conc: 17.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



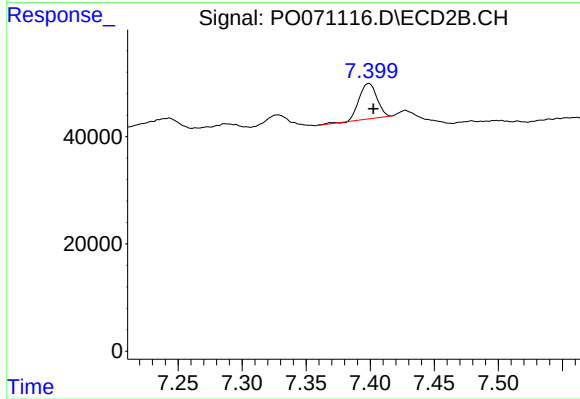
#36 AR-1262-1

R.T.: 6.848 min
Delta R.T.: -0.003 min
Response: 84091
Conc: 39.70 ng/ml



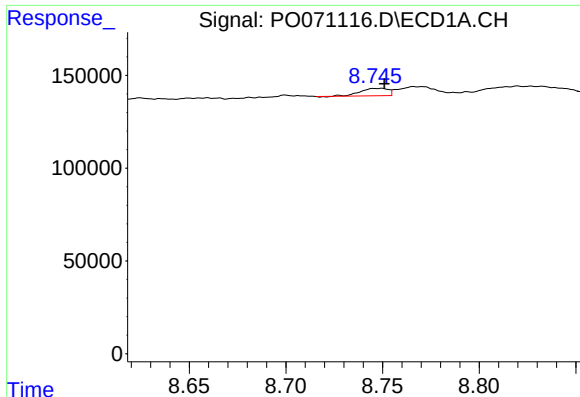
#37 AR-1262-2

R.T.: 8.479 min
Delta R.T.: -0.005 min
Response: 182803
Conc: 13.84 ng/ml



#37 AR-1262-2

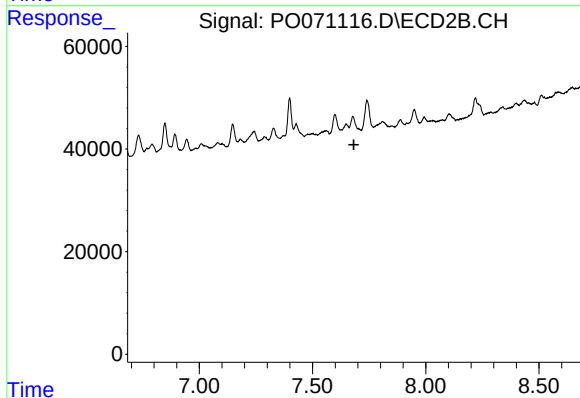
R.T.: 7.399 min
Delta R.T.: -0.004 min
Response: 64518
Conc: 7.86 ng/ml



#38 AR-1262-3

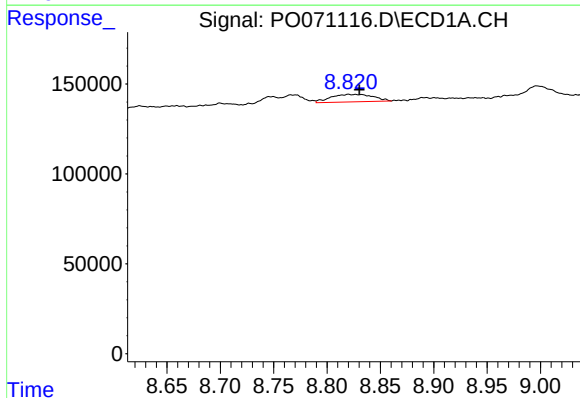
R.T.: 8.749 min
Delta R.T.: -0.002 min
Response: 38516
Conc: 6.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



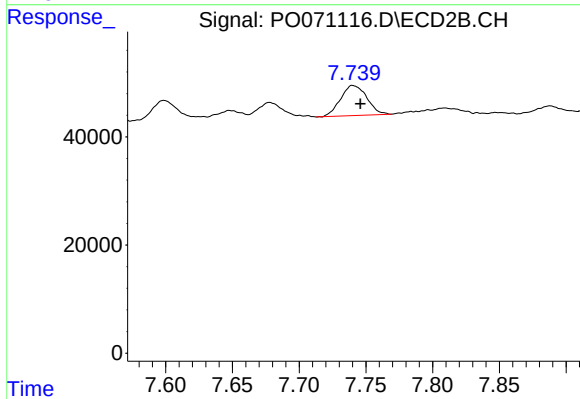
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



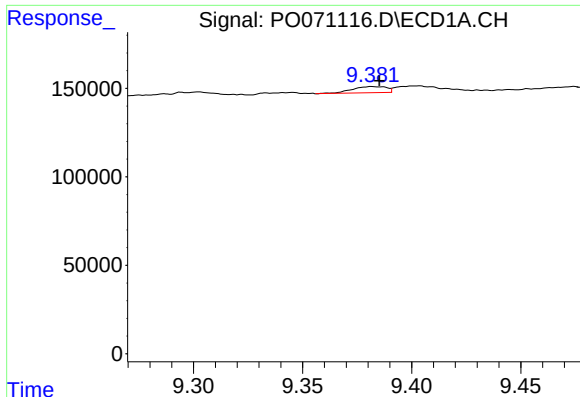
#39 AR-1262-4

R.T.: 8.820 min
Delta R.T.: -0.010 min
Response: 115258
Conc: 35.13 ng/ml



#39 AR-1262-4

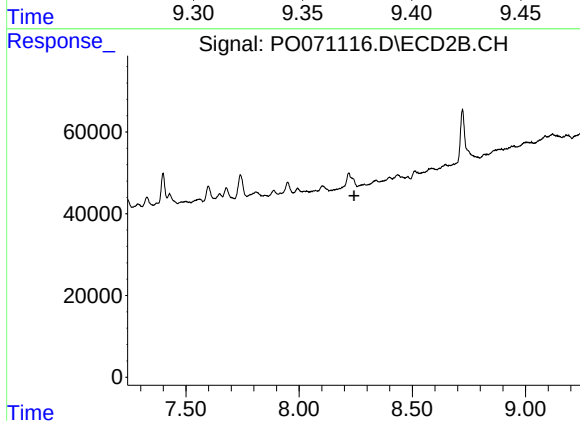
R.T.: 7.740 min
Delta R.T.: -0.005 min
Response: 76179
Conc: 12.83 ng/ml



#40 AR-1262-5

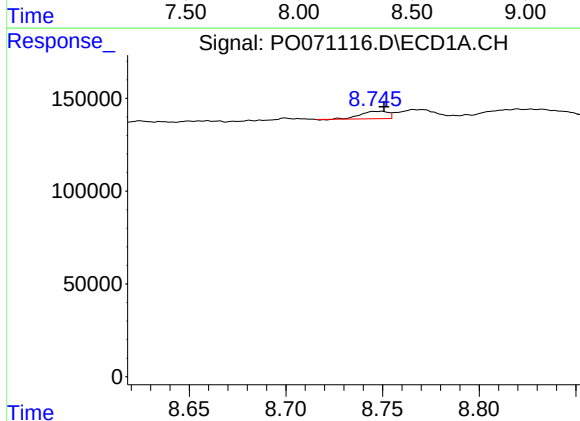
R.T.: 9.382 min
Delta R.T.: -0.003 min
Response: 37621
Conc: 8.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



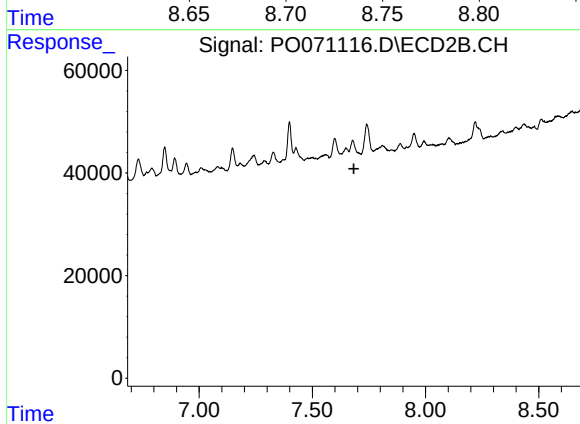
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.242 min
Response: 0
Conc: N.D.



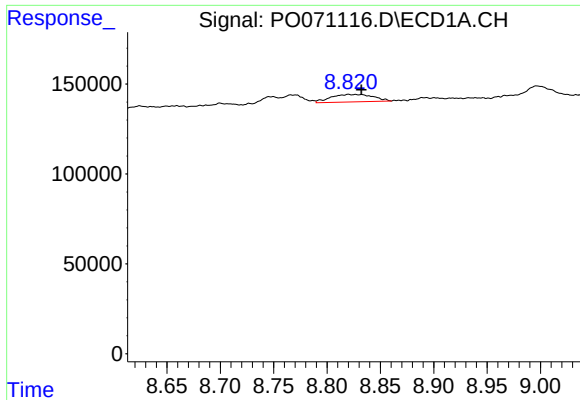
#41 AR-1268-1

R.T.: 8.749 min
Delta R.T.: -0.002 min
Response: 38516
Conc: 2.40 ng/ml



#41 AR-1268-1

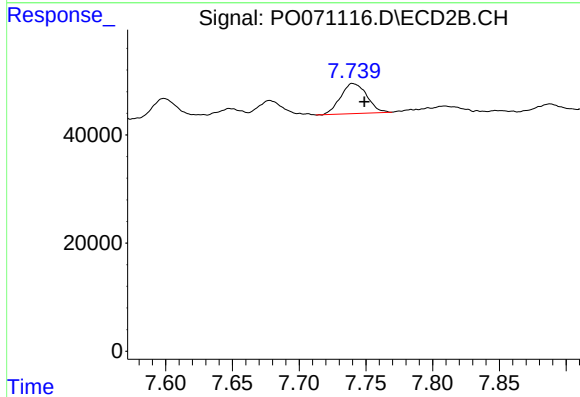
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#42 AR-1268-2

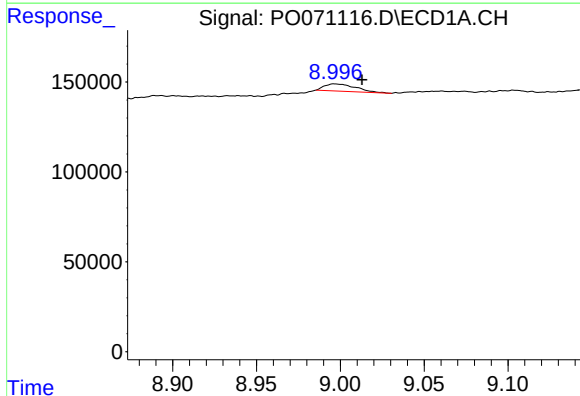
R.T.: 8.820 min
Delta R.T.: -0.012 min
Response: 115258
Conc: 8.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



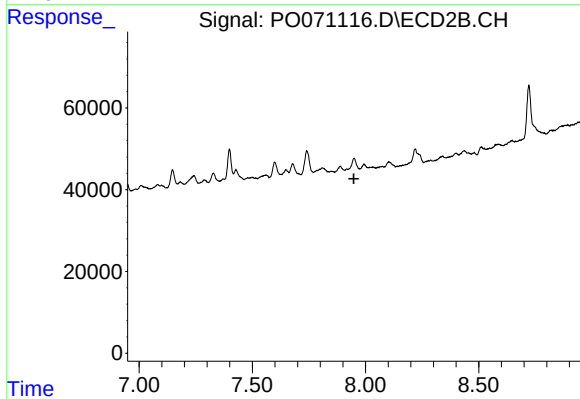
#42 AR-1268-2

R.T.: 7.740 min
Delta R.T.: -0.008 min
Response: 76179
Conc: 8.73 ng/ml



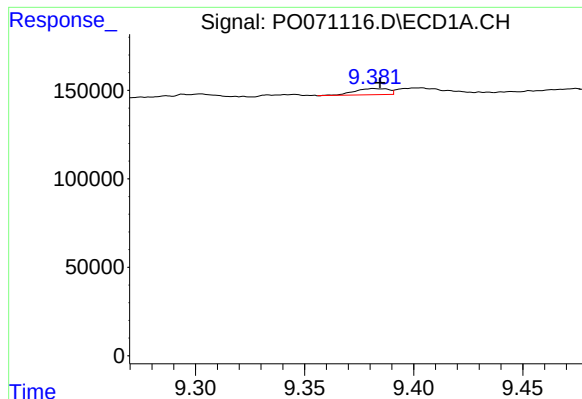
#43 AR-1268-3

R.T.: 8.997 min
Delta R.T.: -0.016 min
Response: 52197
Conc: 4.55 ng/ml



#43 AR-1268-3

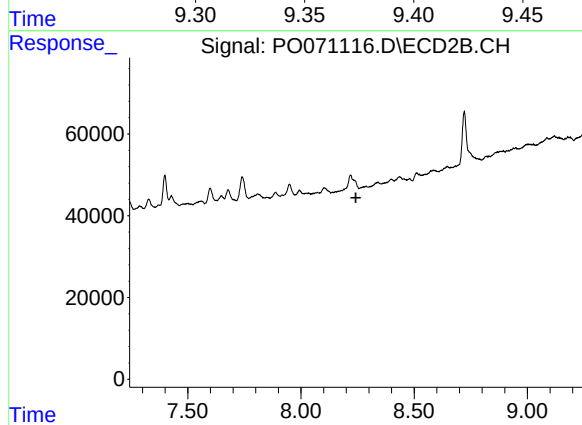
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.382 min
Delta R.T.: -0.003 min
Response: 37621
Conc: 7.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.243 min
Response: 0
Conc: N.D.