

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113021\
 Data File : PO083287.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 5:12
 Operator : AJ\MA
 Sample : M4862-15
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 07:26:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 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...	4.947	3.949	2026382	643108	23.090	21.098
2)	SA Decachlor...	11.034	9.253	1470515	604416	22.363	20.106
Target Compounds							
7)	L1 AR-1016-5	6.794	0.000	295787	0	145.972	N.D. #
8)	L2 AR-1221-1	5.225f	0.000	176824	0	186.598	N.D. #
9)	L2 AR-1221-2	5.301	0.000	336731	0	500.820	N.D. #
10)	L2 AR-1221-3	5.400	0.000	582970	0	271.199	N.D. #
11)	L3 AR-1232-1	5.400	0.000	582970	0	327.481	N.D. #
12)	L3 AR-1232-2	5.983	0.000	611308	0	674.117	N.D. #
14)	L3 AR-1232-4	0.000	5.520	0	39142	N.D.	111.324 #
15)	L3 AR-1232-5	6.581	0.000	93917	0	167.148	N.D. #
19)	L4 AR-1242-4	0.000	5.520	0	39142	N.D.	56.858 #
20)	L4 AR-1242-5	7.276	0.000	306906	0	198.388	N.D. #
22)	L5 AR-1248-2	6.581	0.000	93917	0	44.202	N.D. #
23)	L5 AR-1248-3	6.794	5.520	295787	39142	119.271	39.514 #
25)	L5 AR-1248-5	7.276	0.000	306906	0	118.520	N.D. #
26)	L6 AR-1254-1	7.192	0.000	298802	0	107.370	N.D. #
27)	L6 AR-1254-2	7.427	0.000	577834	0	138.897	N.D. #
28)	L6 AR-1254-3	7.833f	6.656	323712	18812	75.368	7.359 #
29)	L6 AR-1254-4	8.111	0.000	143803	0	46.491	N.D. #
30)	L6 AR-1254-5	8.542	7.314f	56036	140786	17.479	60.503 #
31)	L7 AR-1260-1	7.974	0.000	656657	0	206.706	N.D. #
32)	L7 AR-1260-2	8.233f	7.008	512143	226054	136.453	94.344 #
33)	L7 AR-1260-3	8.613	0.000	13873	0	4.849	N.D. #
35)	L7 AR-1260-5	9.179	7.882	14930	24751	2.356	5.544 #
36)	L8 AR-1262-1	8.613	7.314f	13873	140786	3.720	115.554 #
37)	L8 AR-1262-2	9.179	7.882	14930	24751	2.320	5.479 #
38)	L8 AR-1262-3	0.000	8.172	0	82109	N.D.	43.875 #
39)	L8 AR-1262-4	9.570f	8.238	46070	116786	24.340	36.876 #
41)	L9 AR-1268-1	0.000	8.172	0	82109	N.D.	14.239 #
42)	L9 AR-1268-2	9.570f	8.238	46070	116786	5.990	24.315 #
43)	L9 AR-1268-3	0.000	8.431	0	70134	N.D.	17.014 #

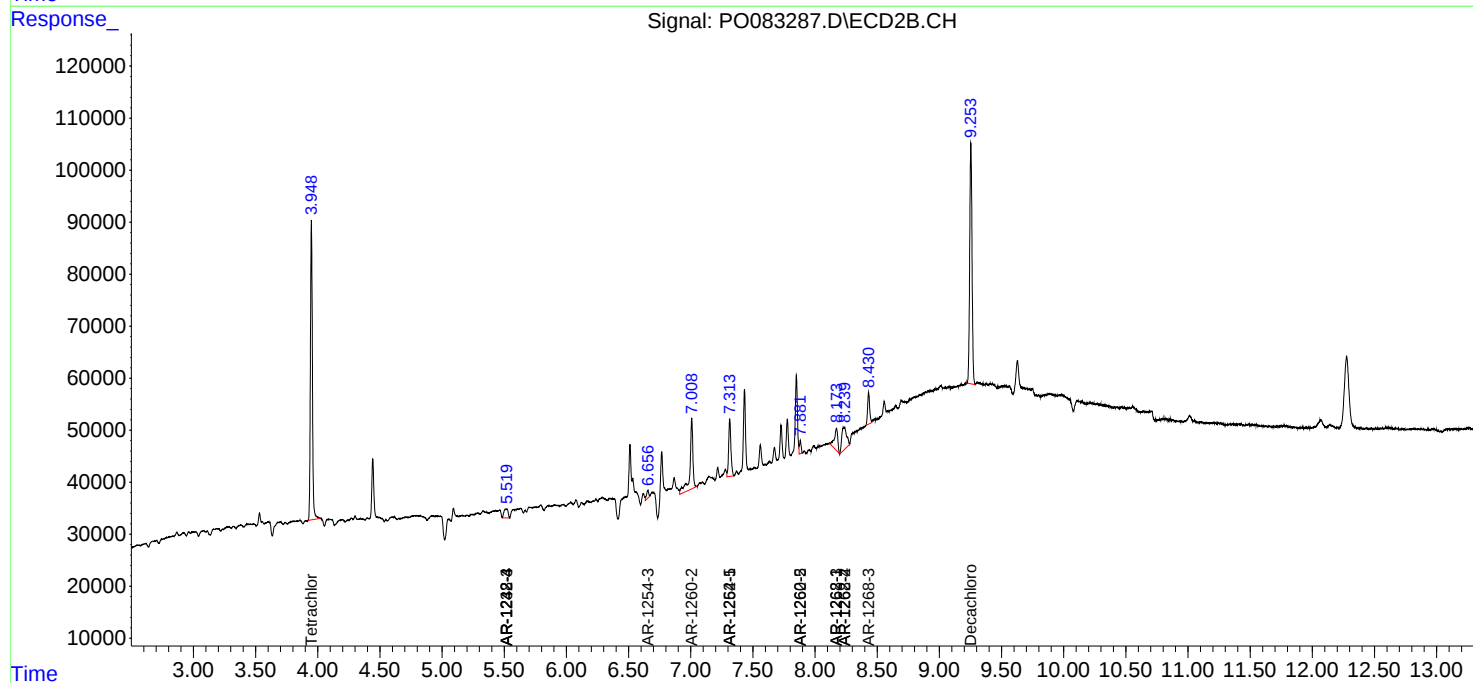
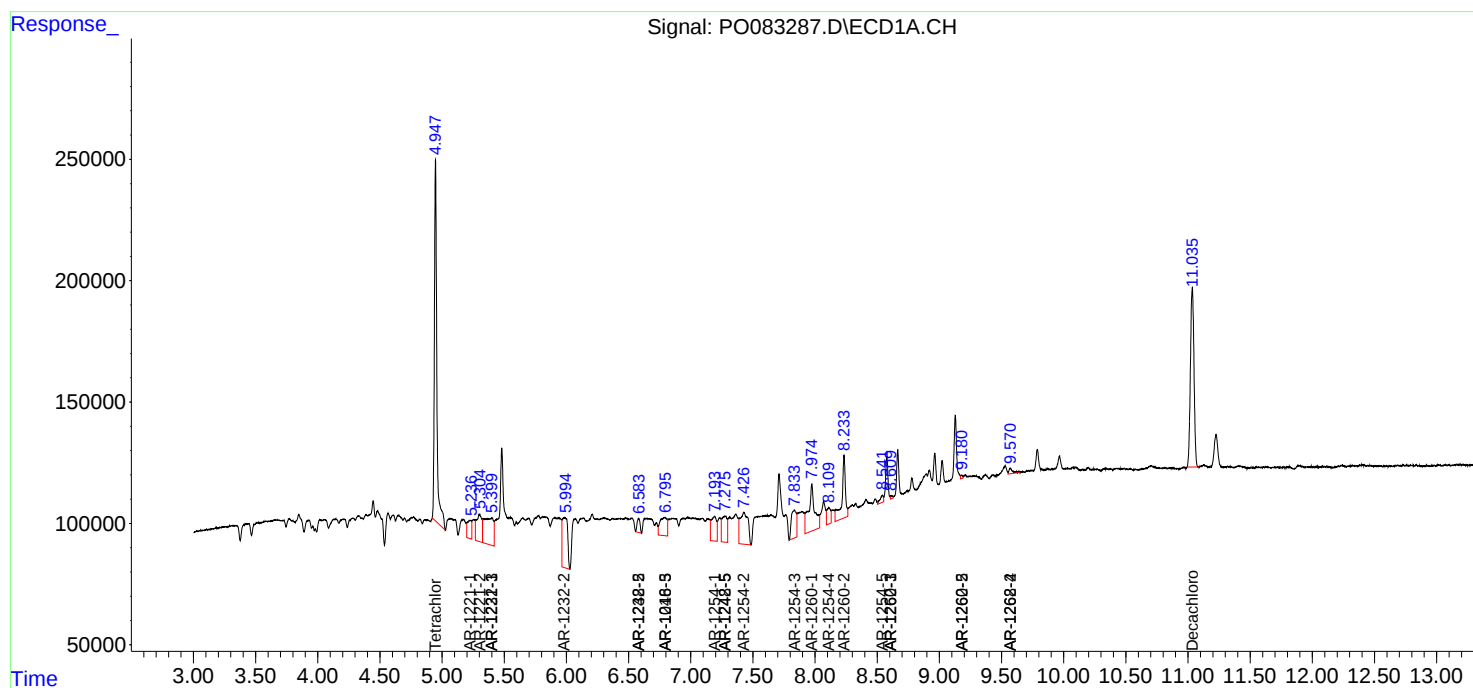
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

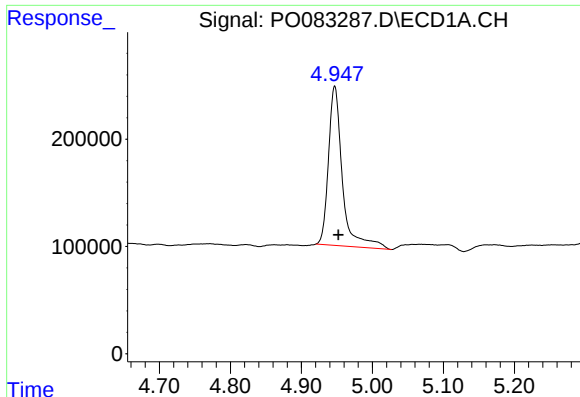
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113021\
Data File : P0083287.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 5:12
Operator : AJ\MA
Sample : M4862-15
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 07:26:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 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

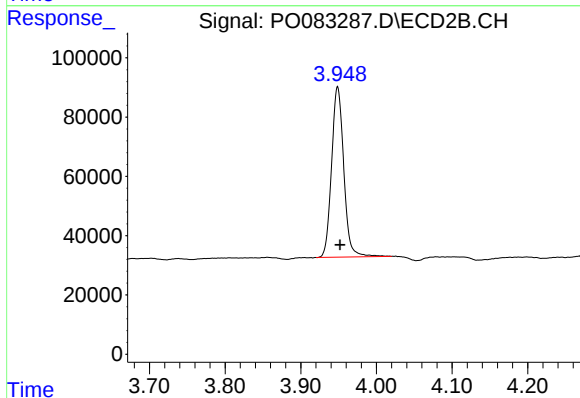




#1 Tetrachloro-m-xylene

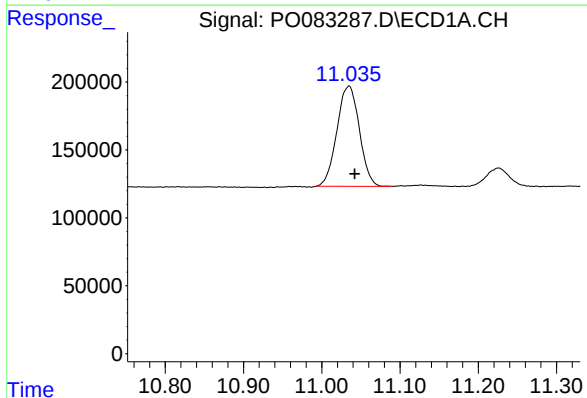
R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 2026382
Conc: 23.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



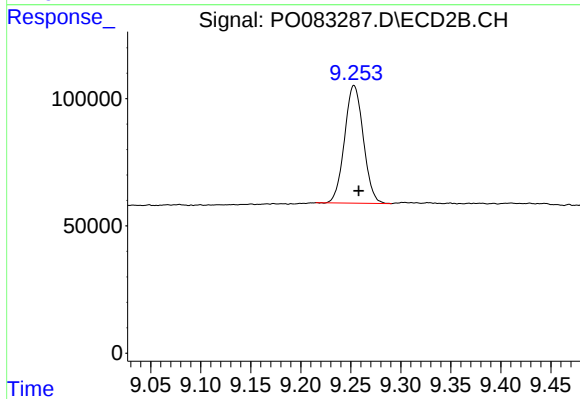
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 643108
Conc: 21.10 ng/ml



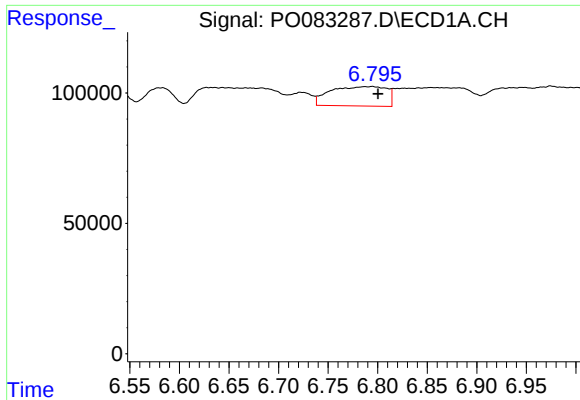
#2 Decachlorobiphenyl

R.T.: 11.034 min
Delta R.T.: -0.008 min
Response: 1470515
Conc: 22.36 ng/ml



#2 Decachlorobiphenyl

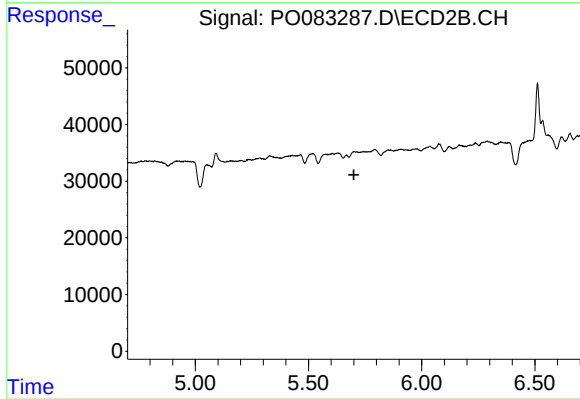
R.T.: 9.253 min
Delta R.T.: -0.005 min
Response: 604416
Conc: 20.11 ng/ml



#7 AR-1016-5

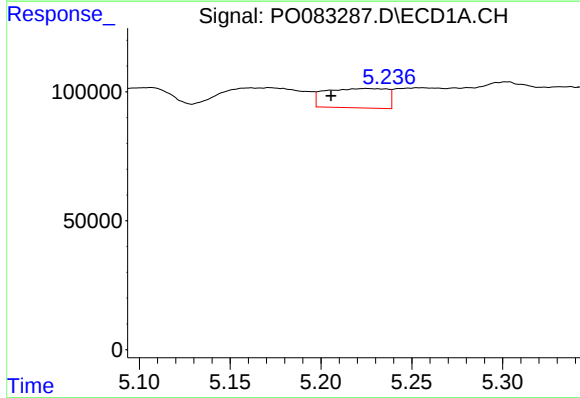
R.T.: 6.794 min
Delta R.T.: -0.007 min
Response: 295787
Conc: 145.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



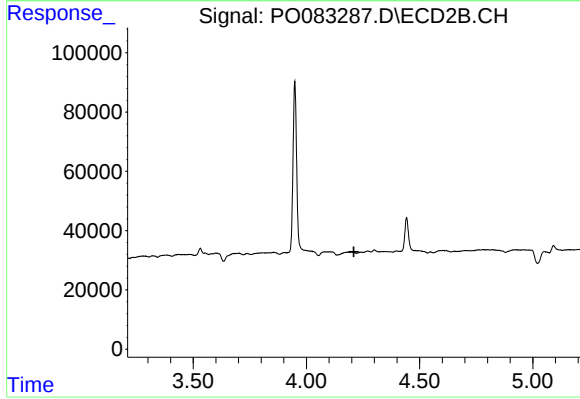
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



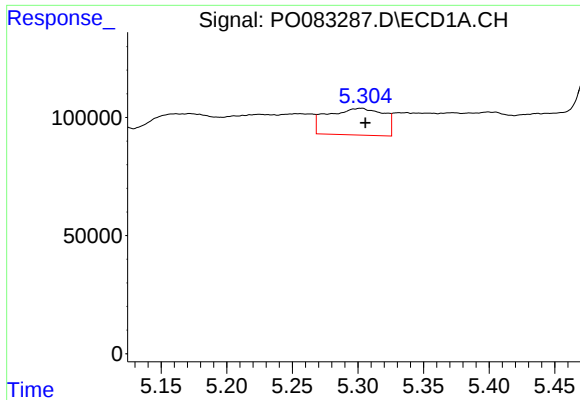
#8 AR-1221-1

R.T.: 5.225 min
Delta R.T.: 0.020 min
Response: 176824
Conc: 186.60 ng/ml



#8 AR-1221-1

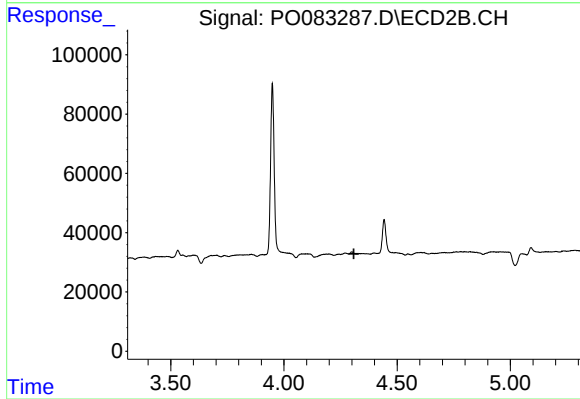
R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#9 AR-1221-2

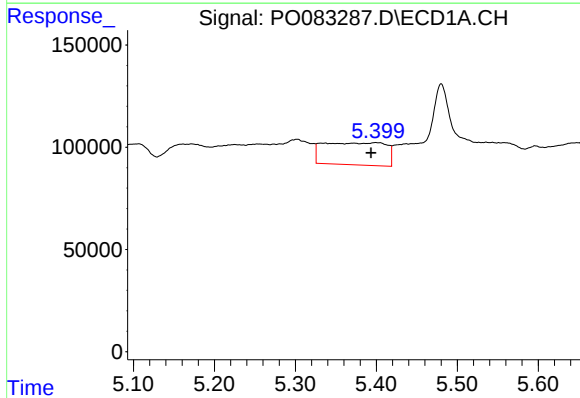
R.T.: 5.301 min
Delta R.T.: -0.004 min
Response: 336731
Conc: 500.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



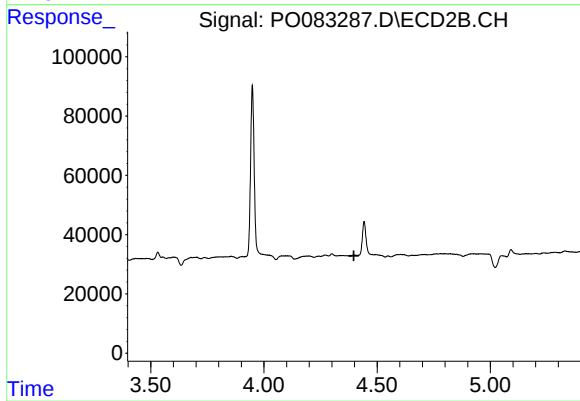
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.



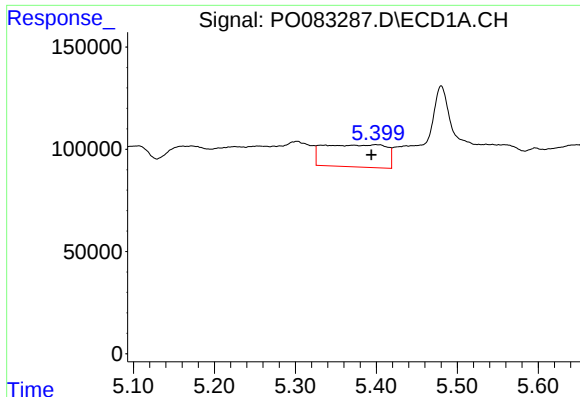
#10 AR-1221-3

R.T.: 5.400 min
Delta R.T.: 0.007 min
Response: 582970
Conc: 271.20 ng/ml



#10 AR-1221-3

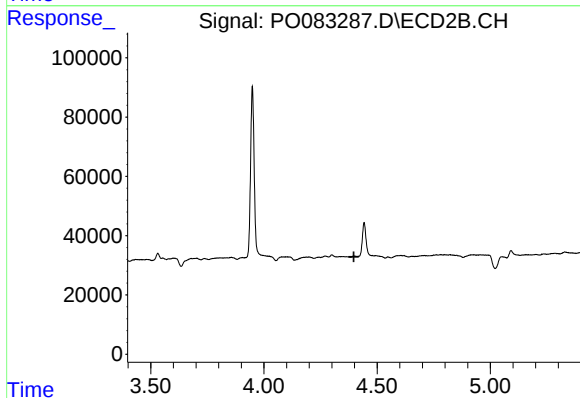
R.T.: 0.000 min
Exp R.T. : 4.397 min
Response: 0
Conc: N.D.



#11 AR-1232-1

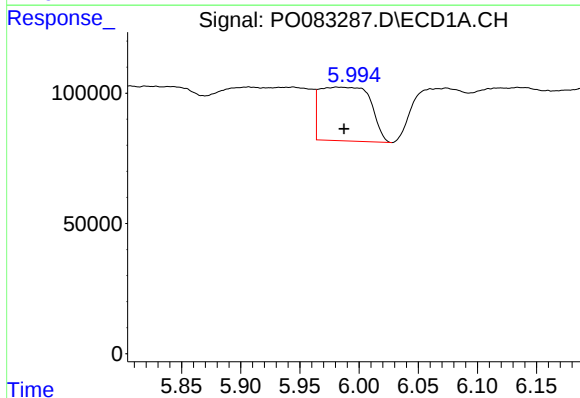
R.T.: 5.400 min
Delta R.T.: 0.006 min
Response: 582970
Conc: 327.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



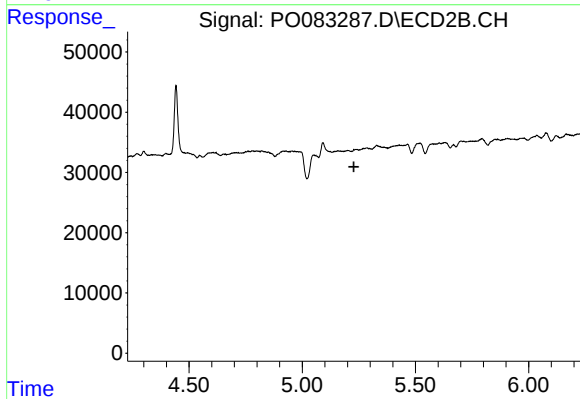
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.397 min
Response: 0
Conc: N.D.



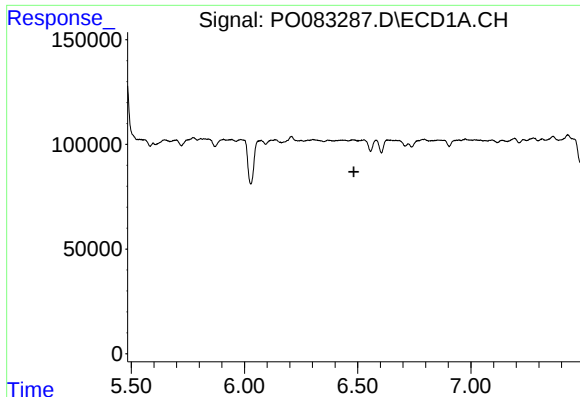
#12 AR-1232-2

R.T.: 5.983 min
Delta R.T.: -0.004 min
Response: 611308
Conc: 674.12 ng/ml



#12 AR-1232-2

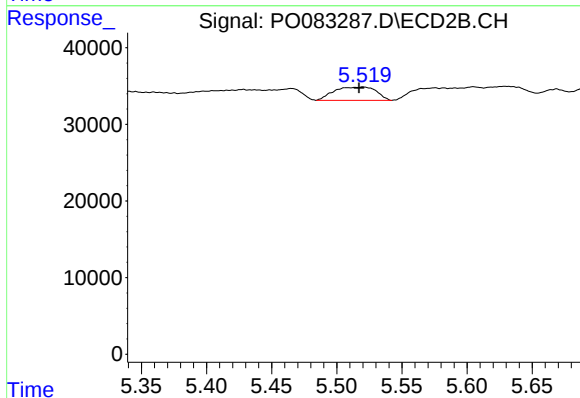
R.T.: 0.000 min
Exp R.T. : 5.228 min
Response: 0
Conc: N.D.



#14 AR-1232-4

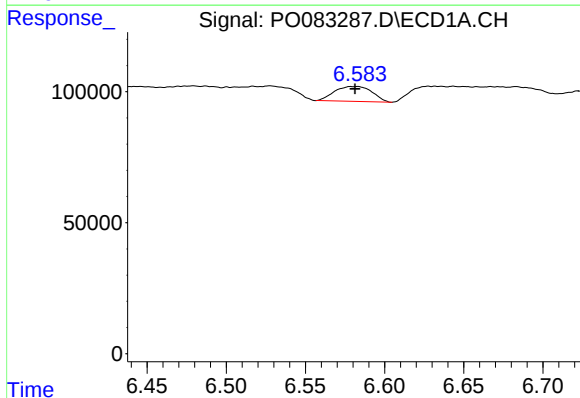
R.T.: 0.000 min
Exp R.T.: 6.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



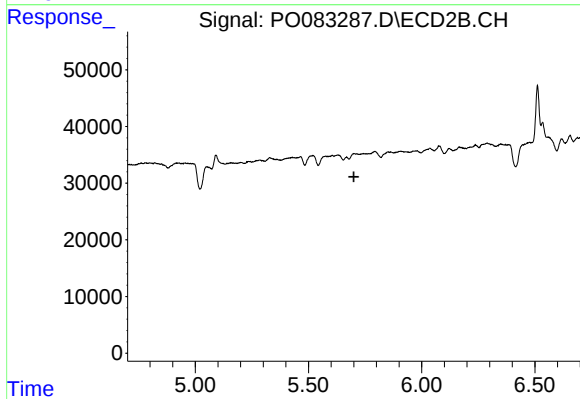
#14 AR-1232-4

R.T.: 5.520 min
Delta R.T.: 0.003 min
Response: 39142
Conc: 111.32 ng/ml



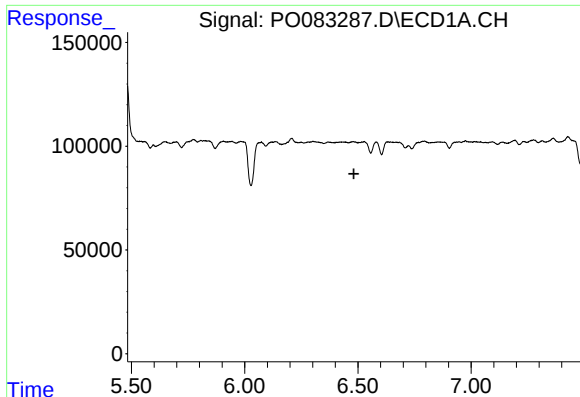
#15 AR-1232-5

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 93917
Conc: 167.15 ng/ml



#15 AR-1232-5

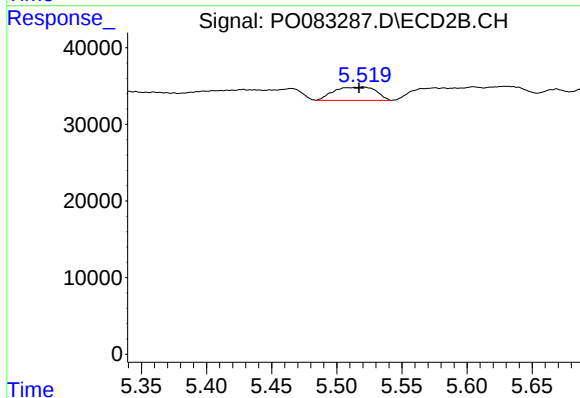
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#19 AR-1242-4

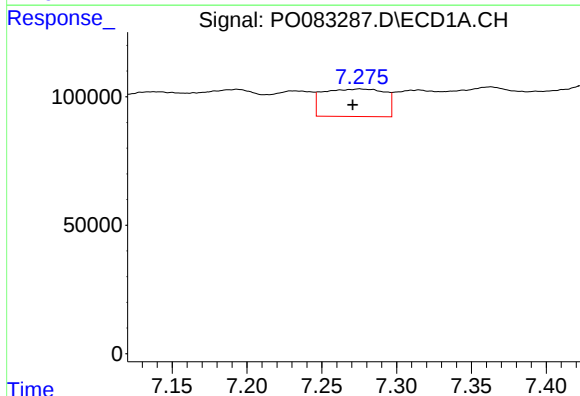
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



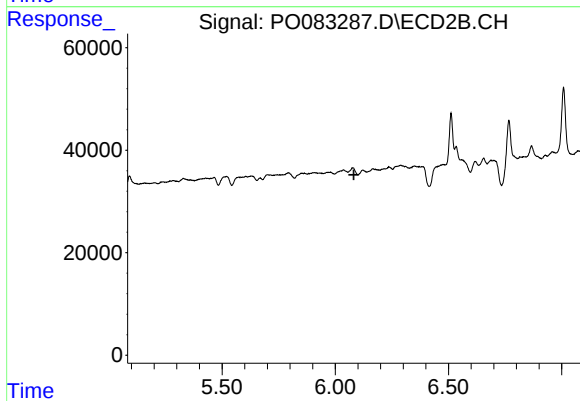
#19 AR-1242-4

R.T.: 5.520 min
Delta R.T.: 0.003 min
Response: 39142
Conc: 56.86 ng/ml



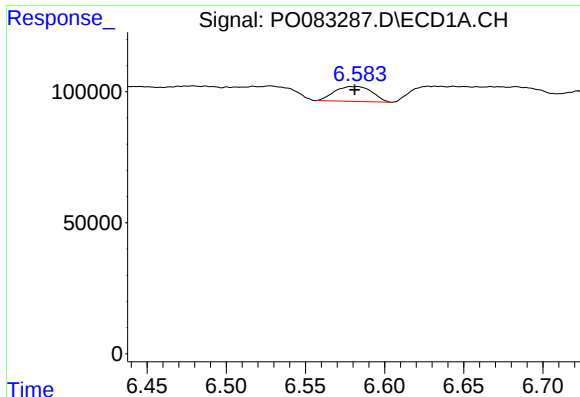
#20 AR-1242-5

R.T.: 7.276 min
Delta R.T.: 0.005 min
Response: 306906
Conc: 198.39 ng/ml



#20 AR-1242-5

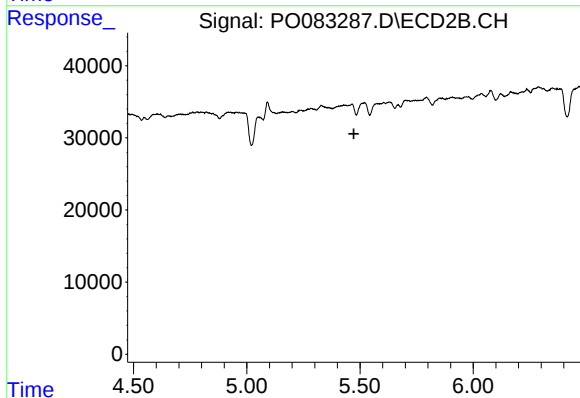
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.



#22 AR-1248-2

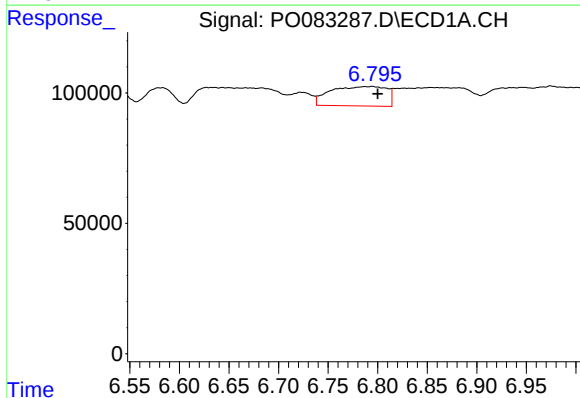
R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 93917
Conc: 44.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



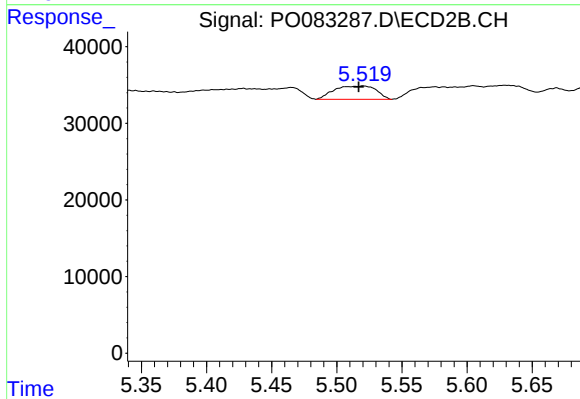
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.473 min
Response: 0
Conc: N.D.



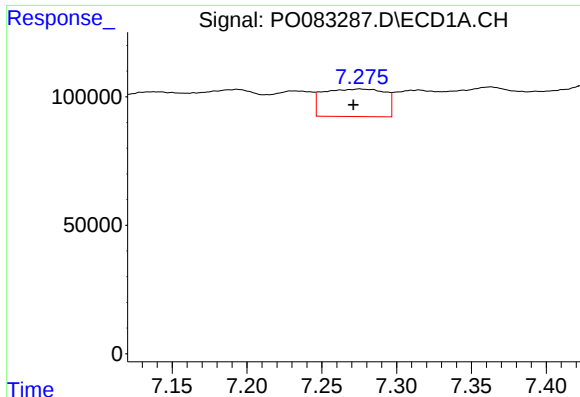
#23 AR-1248-3

R.T.: 6.794 min
Delta R.T.: -0.007 min
Response: 295787
Conc: 119.27 ng/ml



#23 AR-1248-3

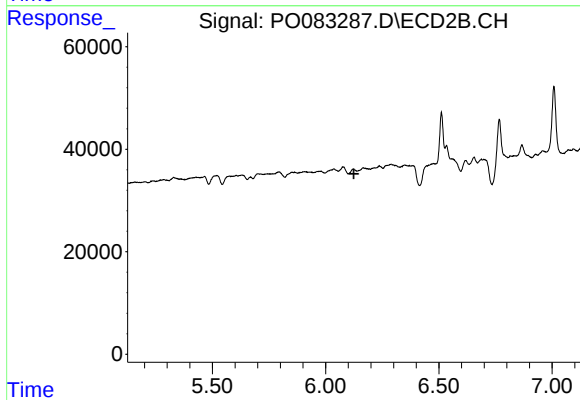
R.T.: 5.520 min
Delta R.T.: 0.003 min
Response: 39142
Conc: 39.51 ng/ml



#25 AR-1248-5

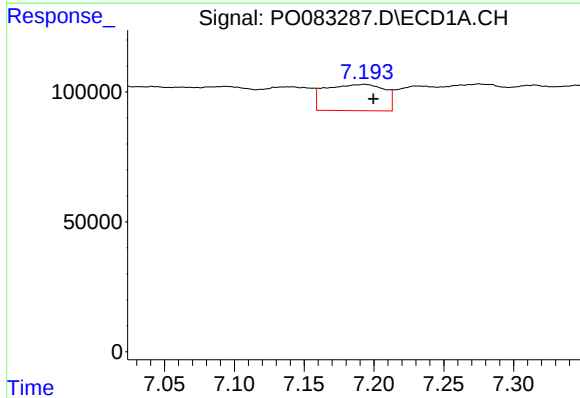
R.T.: 7.276 min
Delta R.T.: 0.005 min
Response: 306906
Conc: 118.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



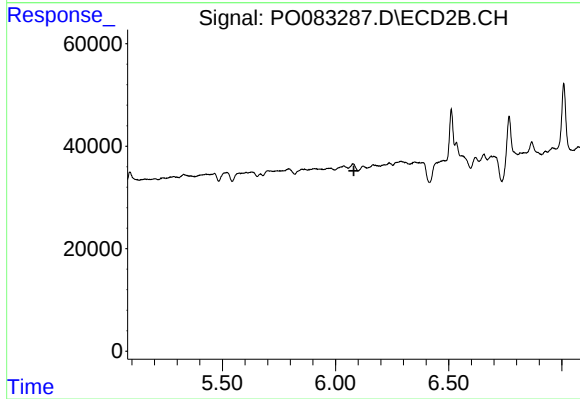
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



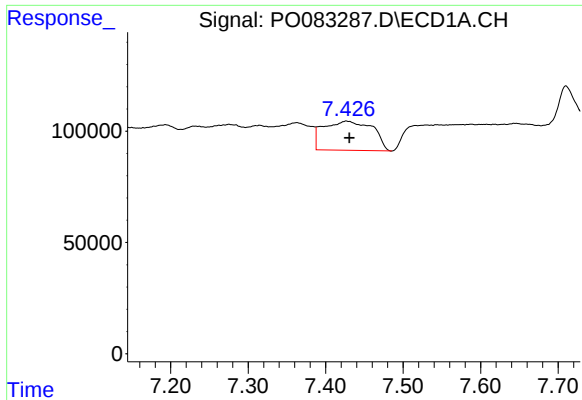
#26 AR-1254-1

R.T.: 7.192 min
Delta R.T.: -0.007 min
Response: 298802
Conc: 107.37 ng/ml



#26 AR-1254-1

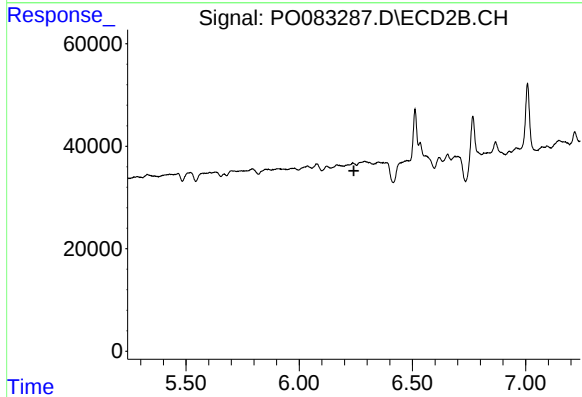
R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



#27 AR-1254-2

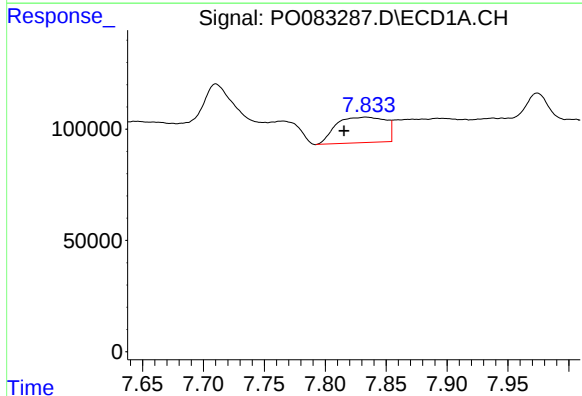
R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 577834
Conc: 138.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



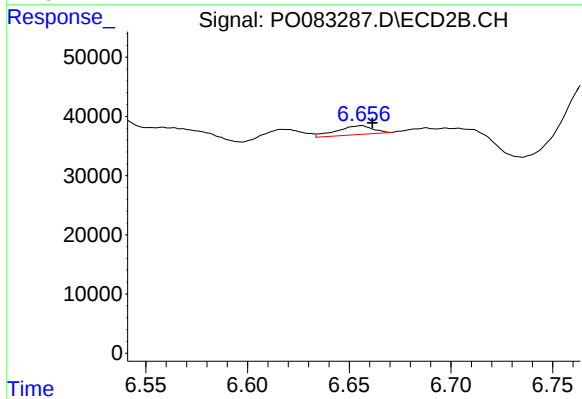
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



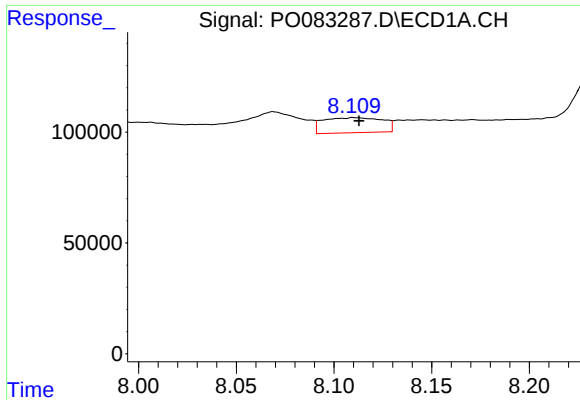
#28 AR-1254-3

R.T.: 7.833 min
Delta R.T.: 0.018 min
Response: 323712
Conc: 75.37 ng/ml



#28 AR-1254-3

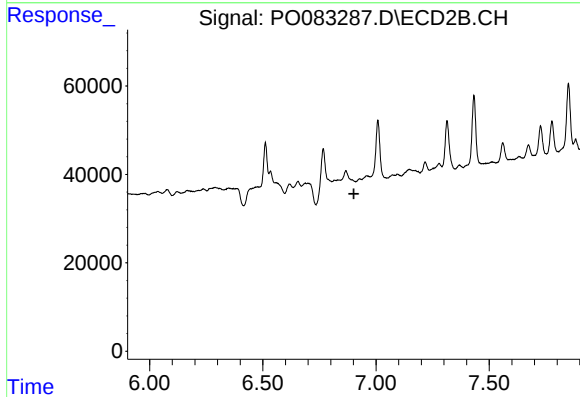
R.T.: 6.656 min
Delta R.T.: -0.005 min
Response: 18812
Conc: 7.36 ng/ml



#29 AR-1254-4

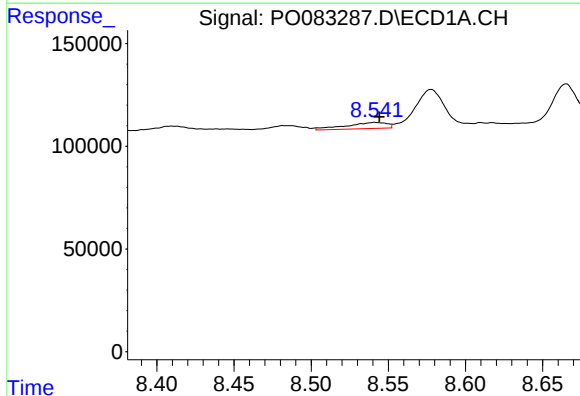
R.T.: 8.111 min
Delta R.T.: -0.002 min
Response: 143803
Conc: 46.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



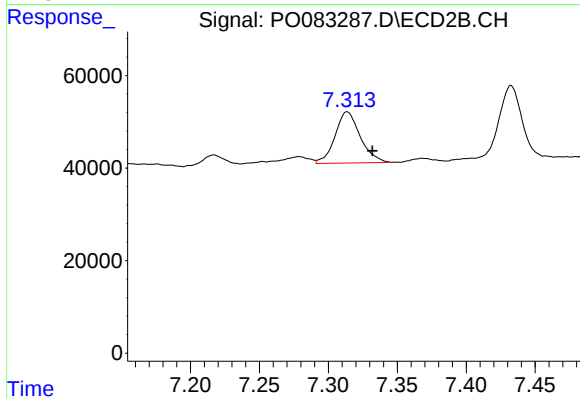
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



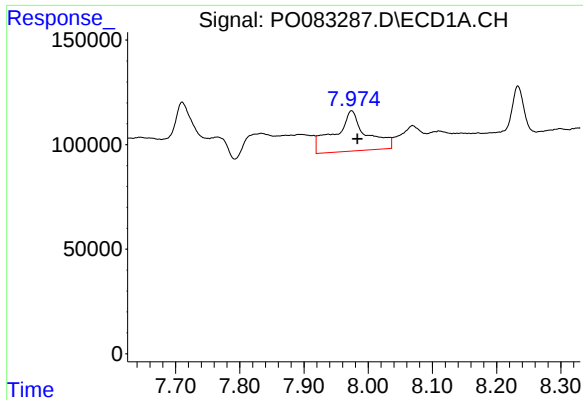
#30 AR-1254-5

R.T.: 8.542 min
Delta R.T.: -0.002 min
Response: 56036
Conc: 17.48 ng/ml



#30 AR-1254-5

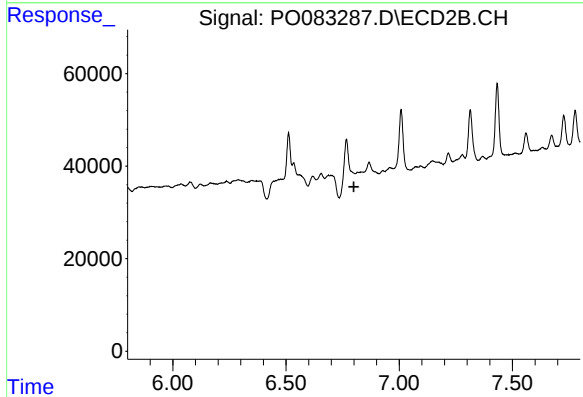
R.T.: 7.314 min
Delta R.T.: -0.018 min
Response: 140786
Conc: 60.50 ng/ml



#31 AR-1260-1

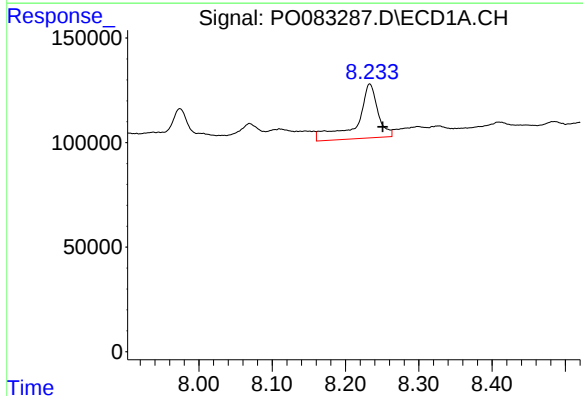
R.T.: 7.974 min
Delta R.T.: -0.009 min
Response: 656657
Conc: 206.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



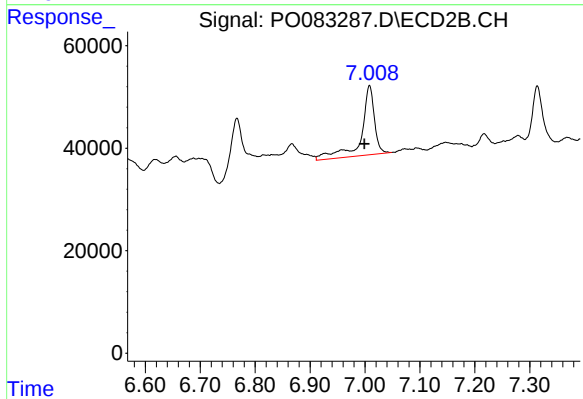
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



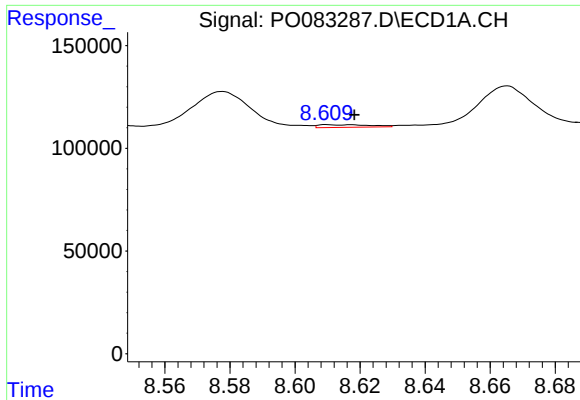
#32 AR-1260-2

R.T.: 8.233 min
Delta R.T.: -0.018 min
Response: 512143
Conc: 136.45 ng/ml



#32 AR-1260-2

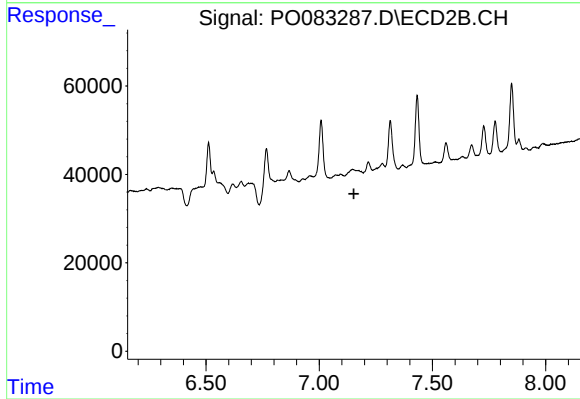
R.T.: 7.008 min
Delta R.T.: 0.010 min
Response: 226054
Conc: 94.34 ng/ml



#33 AR-1260-3

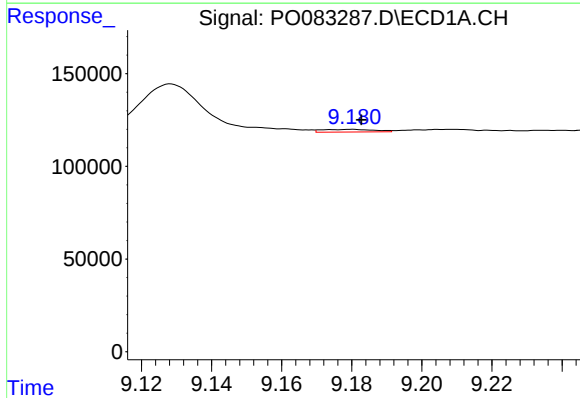
R.T.: 8.613 min
Delta R.T.: -0.005 min
Response: 13873
Conc: 4.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



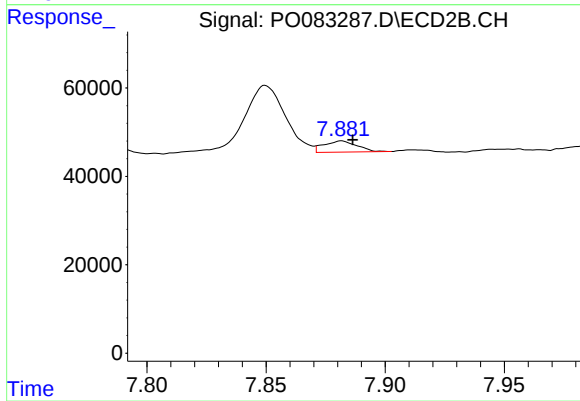
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



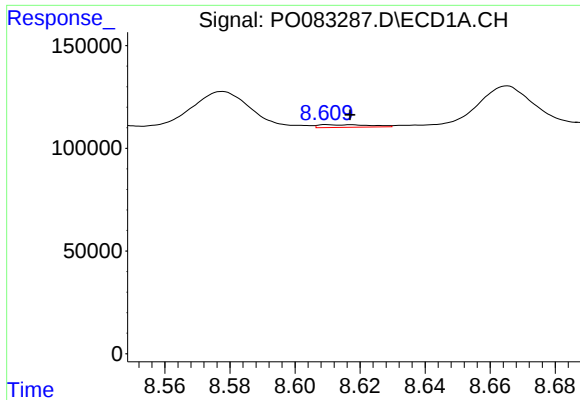
#35 AR-1260-5

R.T.: 9.179 min
Delta R.T.: -0.004 min
Response: 14930
Conc: 2.36 ng/ml



#35 AR-1260-5

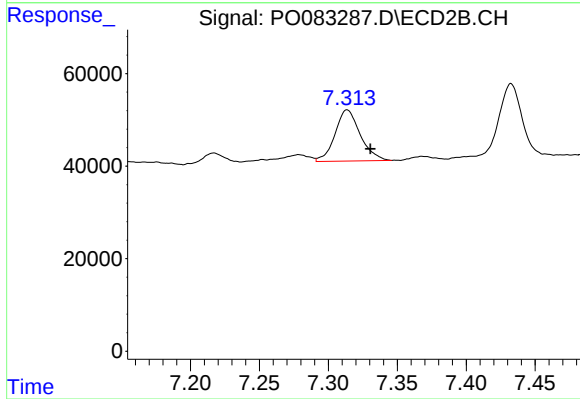
R.T.: 7.882 min
Delta R.T.: -0.005 min
Response: 24751
Conc: 5.54 ng/ml



#36 AR-1262-1

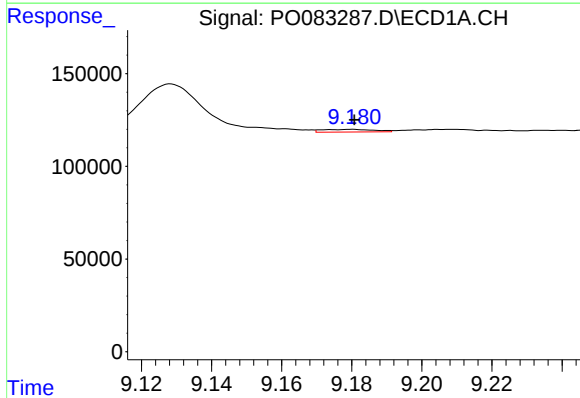
R.T.: 8.613 min
Delta R.T.: -0.004 min
Response: 13873
Conc: 3.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



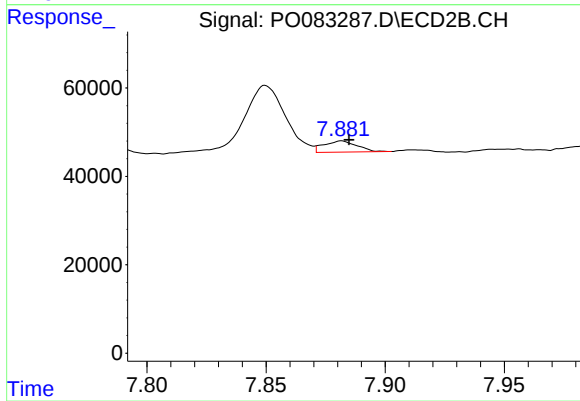
#36 AR-1262-1

R.T.: 7.314 min
Delta R.T.: -0.017 min
Response: 140786
Conc: 115.55 ng/ml



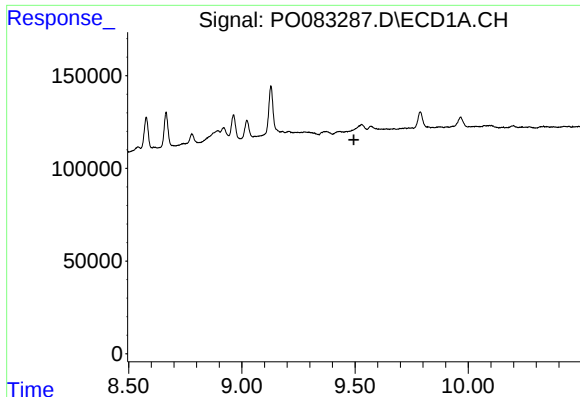
#37 AR-1262-2

R.T.: 9.179 min
Delta R.T.: -0.002 min
Response: 14930
Conc: 2.32 ng/ml



#37 AR-1262-2

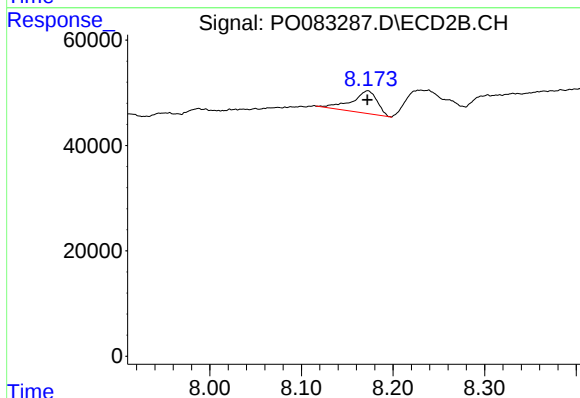
R.T.: 7.882 min
Delta R.T.: -0.003 min
Response: 24751
Conc: 5.48 ng/ml



#38 AR-1262-3

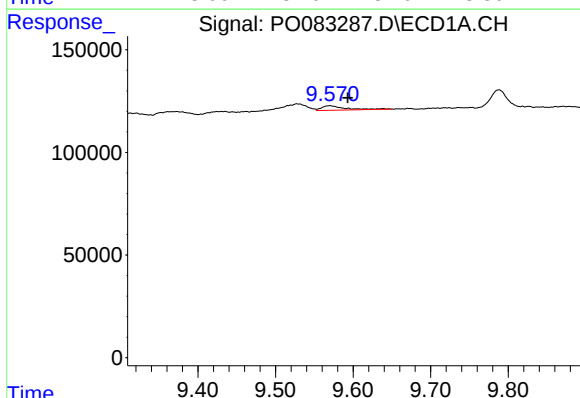
R.T.: 0.000 min
Exp R.T.: 9.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



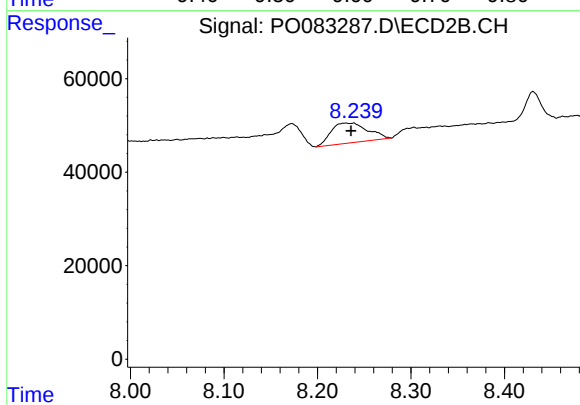
#38 AR-1262-3

R.T.: 8.172 min
Delta R.T.: 0.000 min
Response: 82109
Conc: 43.87 ng/ml



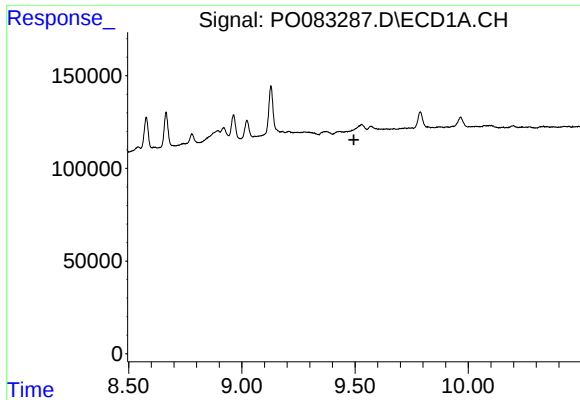
#39 AR-1262-4

R.T.: 9.570 min
Delta R.T.: -0.023 min
Response: 46070
Conc: 24.34 ng/ml



#39 AR-1262-4

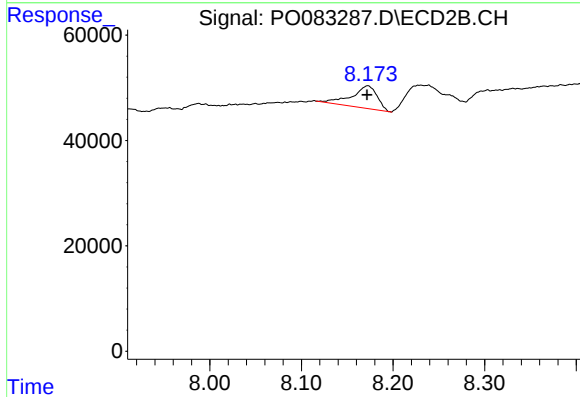
R.T.: 8.238 min
Delta R.T.: 0.003 min
Response: 116786
Conc: 36.88 ng/ml



#41 AR-1268-1

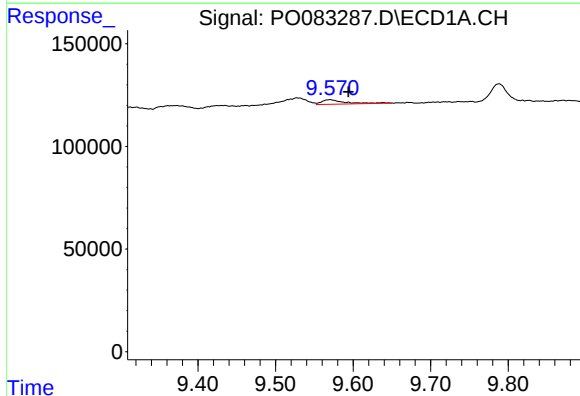
R.T.: 0.000 min
Exp R.T.: 9.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



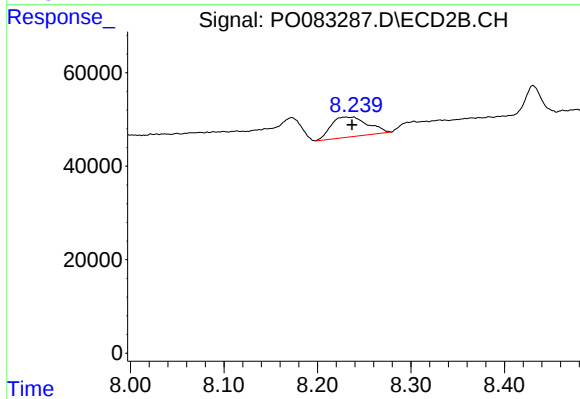
#41 AR-1268-1

R.T.: 8.172 min
Delta R.T.: 0.000 min
Response: 82109
Conc: 14.24 ng/ml



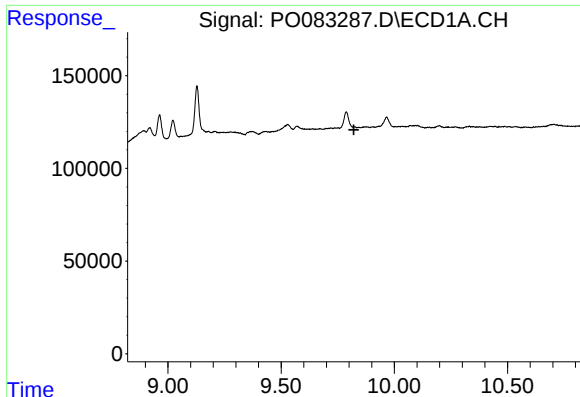
#42 AR-1268-2

R.T.: 9.570 min
Delta R.T.: -0.024 min
Response: 46070
Conc: 5.99 ng/ml



#42 AR-1268-2

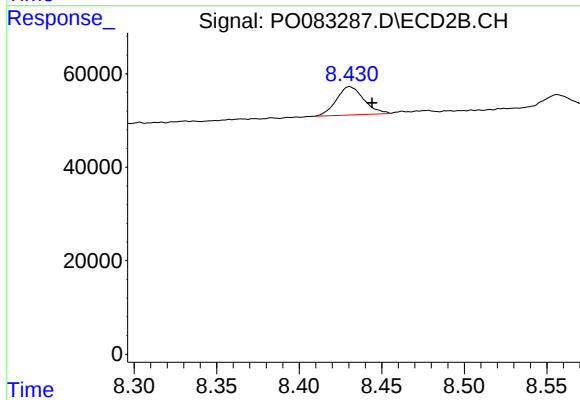
R.T.: 8.238 min
Delta R.T.: 0.002 min
Response: 116786
Conc: 24.32 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 8.431 min
Delta R.T.: -0.013 min
Response: 70134
Conc: 17.01 ng/ml