

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102921\
 Data File : PO082349.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2021 17:38
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 18:12:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 29 11:08:21 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...	4.975	3.970	1522760	536016	18.845	18.167
2)	SA Decachlor...	11.093	9.293	1106187	509111	19.903	19.989
Target Compounds							
3)	L1 AR-1016-1	0.000	5.265f	0	2912	N.D.	2.402 #
4)	L1 AR-1016-2	0.000	5.265	0	2912	N.D.	1.760 #
6)	L1 AR-1016-4	0.000	5.524f	0	6181	N.D.	8.508 #
8)	L2 AR-1221-1	5.217f	0.000	61958	0	71.693	N.D. #
9)	L2 AR-1221-2	5.332	4.321	20643	6353	32.123	22.684 #
10)	L2 AR-1221-3	0.000	4.416	0	24724	N.D.	29.323 #
11)	L3 AR-1232-1	0.000	4.416	0	24724	N.D.	37.566 #
12)	L3 AR-1232-2	0.000	5.265	0	2912	N.D.	4.076 #
14)	L3 AR-1232-4	0.000	5.569f	0	2279	N.D.	6.495 #
16)	L4 AR-1242-1	0.000	5.265f	0	2912	N.D.	3.181 #
17)	L4 AR-1242-2	0.000	5.265	0	2912	N.D.	2.373 #
19)	L4 AR-1242-4	0.000	5.524f	0	6181	N.D.	9.207 #
20)	L4 AR-1242-5	7.309	6.130f	8809	44768	6.926	52.102 #
21)	L5 AR-1248-1	0.000	5.265f	0	2912	N.D.	3.986 #
22)	L5 AR-1248-2	0.000	5.524f	0	6181	N.D.	6.427 #
23)	L5 AR-1248-3	0.000	5.524f	0	6181	N.D.	6.271 #
24)	L5 AR-1248-4	7.291f	0.000	31943	0	13.539	N.D. #
25)	L5 AR-1248-5	7.309	6.130f	8809	44768	3.953	41.207 #
26)	L6 AR-1254-1	7.234	6.130f	162554	44768	67.875	26.882 #
28)	L6 AR-1254-3	7.861	0.000	47332	0	13.079	N.D. #
29)	L6 AR-1254-4	8.152	0.000	102374	0	37.990	N.D. #
30)	L6 AR-1254-5	8.575	0.000	30122	0	10.343	N.D. #
32)	L7 AR-1260-2	8.301f	0.000	72286	0	21.729	N.D. #
33)	L7 AR-1260-3	8.652	7.179	4484	22010	1.989	11.618 #
34)	L7 AR-1260-4	8.898f	0.000	26365	0	9.959	N.D. #
35)	L7 AR-1260-5	9.219	0.000	8657	0	1.580	N.D. #
36)	L8 AR-1262-1	8.652	0.000	4484	0	1.311	N.D. #
37)	L8 AR-1262-2	9.219	0.000	8657	0	1.379	N.D. #
38)	L8 AR-1262-3	0.000	8.209	0	57408	N.D.	38.140 #
41)	L9 AR-1268-1	0.000	8.209	0	57408	N.D.	11.495 #
45)	L9 AR-1268-5	0.000	9.044	0	7586	N.D.	0.687 #

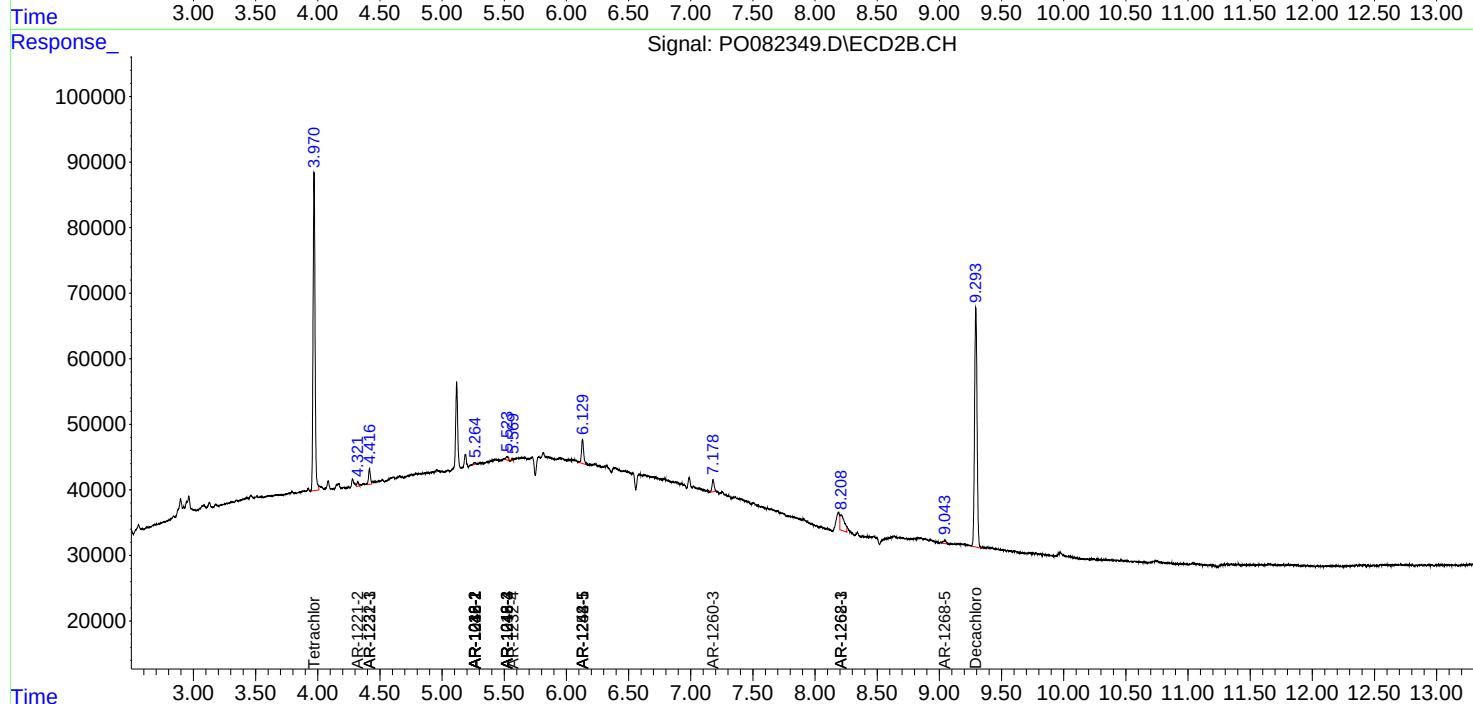
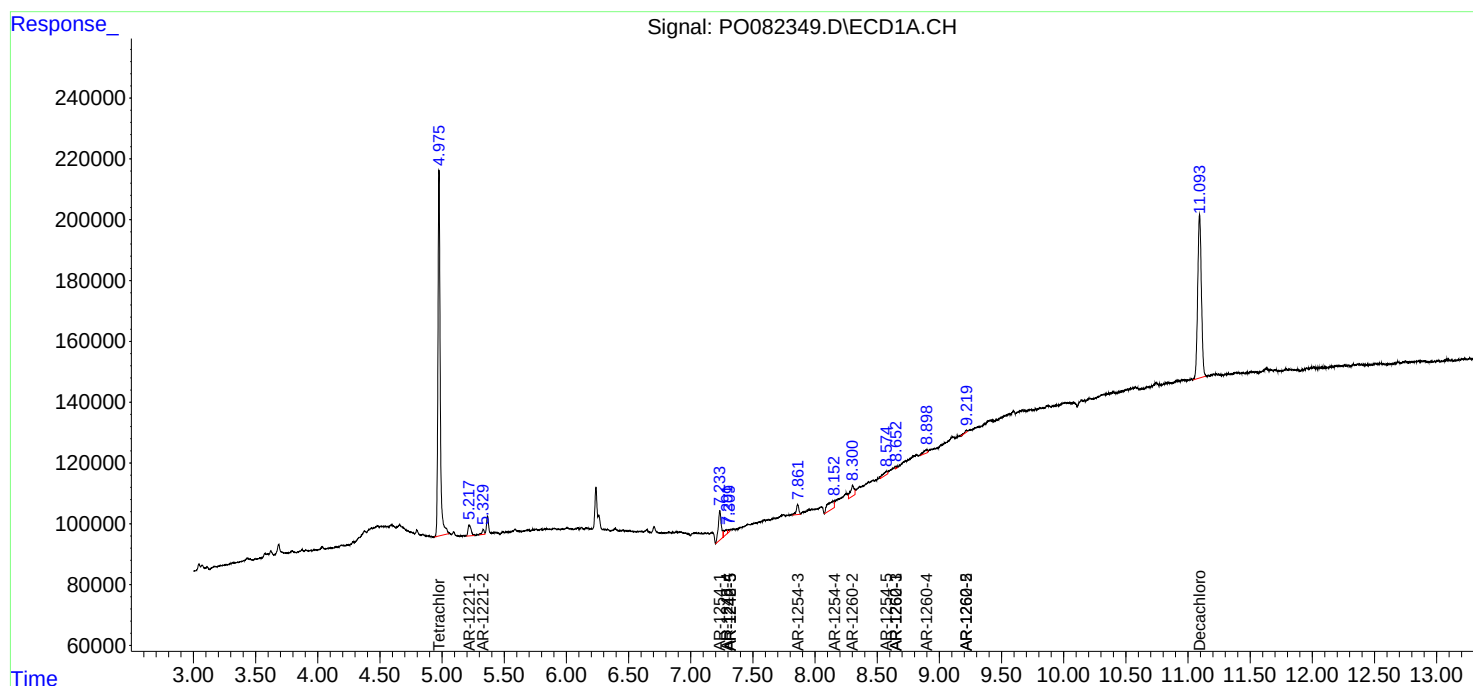
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

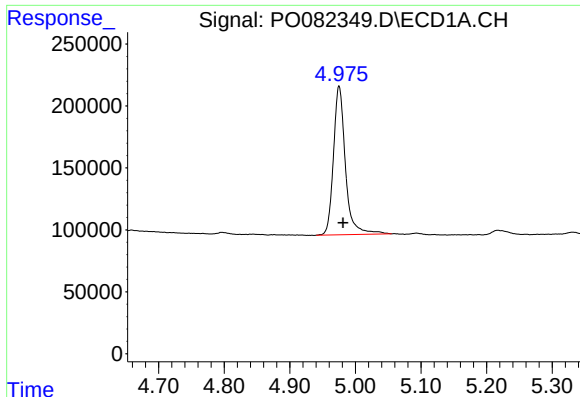
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102921\
Data File : P0082349.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2021 17:38
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 18:12:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 29 11:08:21 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

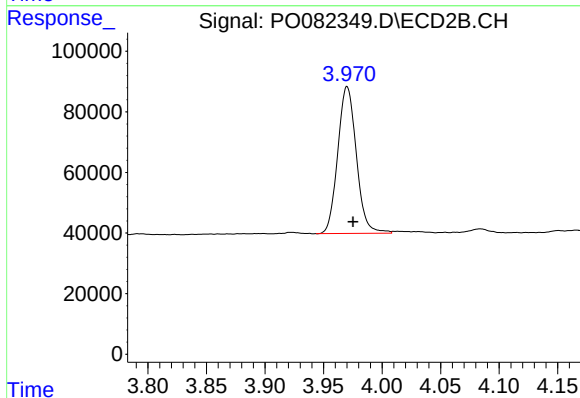




#1 Tetrachloro-m-xylene

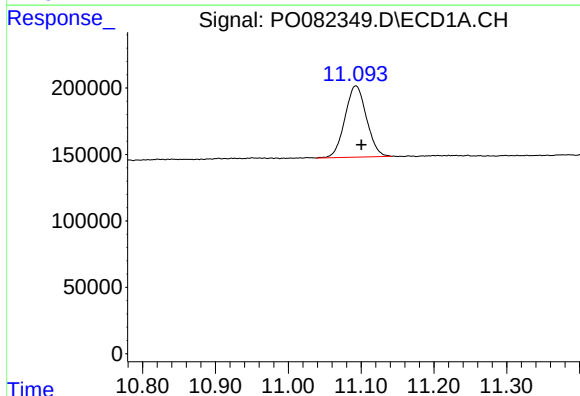
R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 1522760
Conc: 18.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



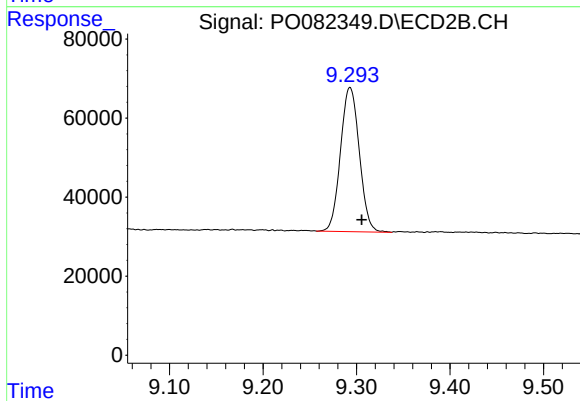
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: -0.005 min
Response: 536016
Conc: 18.17 ng/ml



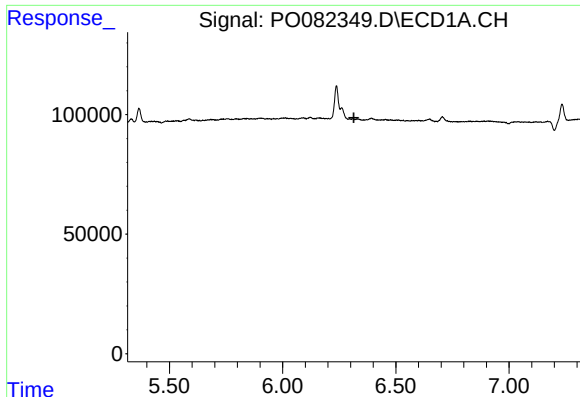
#2 Decachlorobiphenyl

R.T.: 11.093 min
Delta R.T.: -0.008 min
Response: 1106187
Conc: 19.90 ng/ml



#2 Decachlorobiphenyl

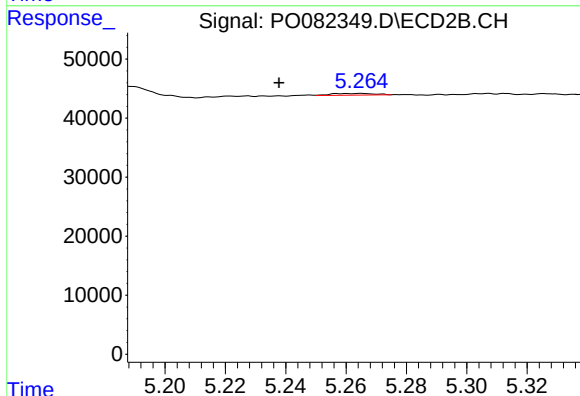
R.T.: 9.293 min
Delta R.T.: -0.013 min
Response: 509111
Conc: 19.99 ng/ml



#3 AR-1016-1

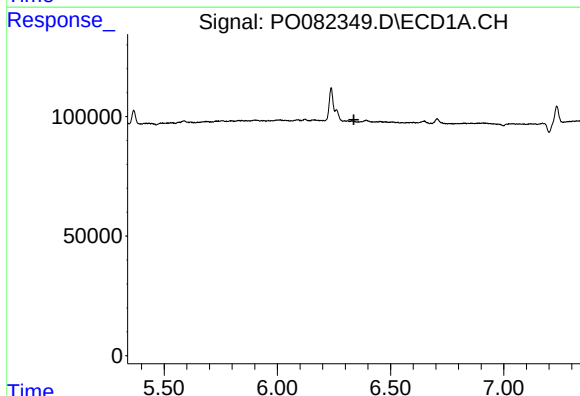
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



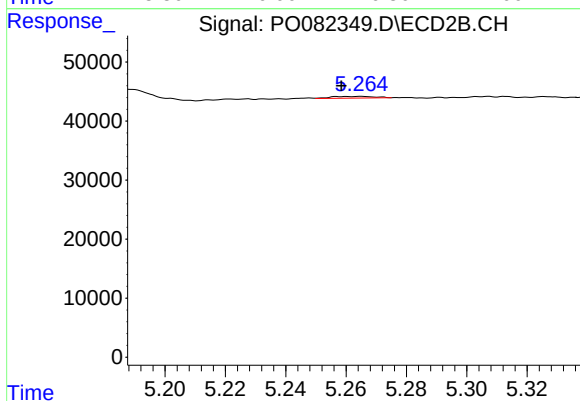
#3 AR-1016-1

R.T.: 5.265 min
Delta R.T.: 0.027 min
Response: 2912
Conc: 2.40 ng/ml



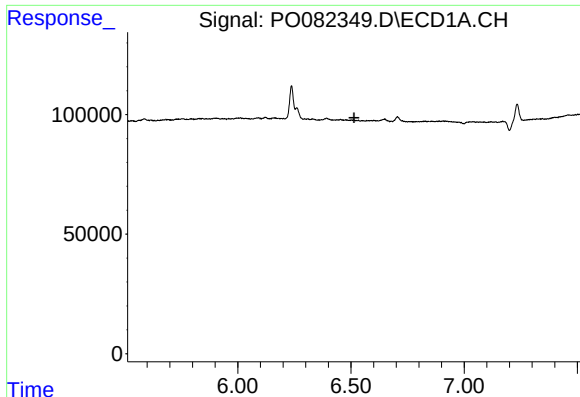
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

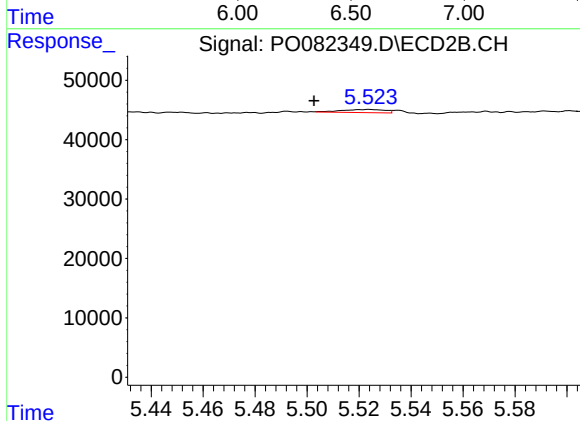
R.T.: 5.265 min
Delta R.T.: 0.007 min
Response: 2912
Conc: 1.76 ng/ml



#6 AR-1016-4

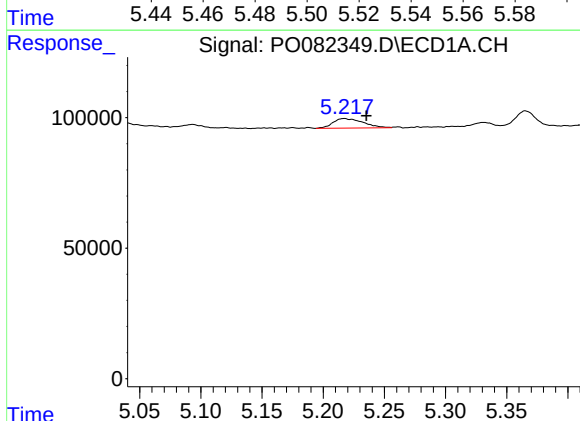
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



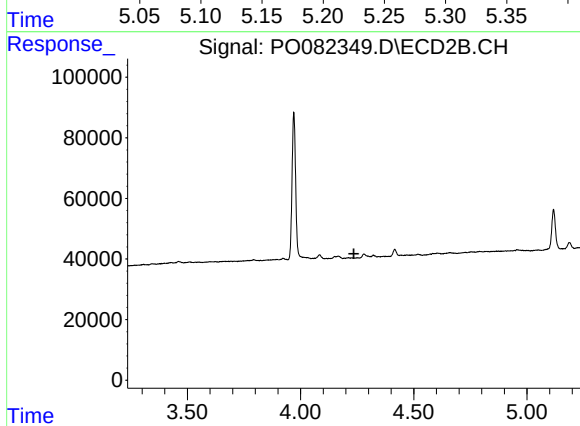
#6 AR-1016-4

R.T.: 5.524 min
Delta R.T.: 0.021 min
Response: 6181
Conc: 8.51 ng/ml



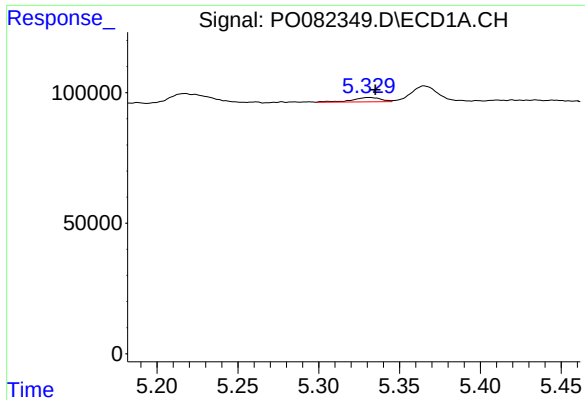
#8 AR-1221-1

R.T.: 5.217 min
Delta R.T.: -0.018 min
Response: 61958
Conc: 71.69 ng/ml



#8 AR-1221-1

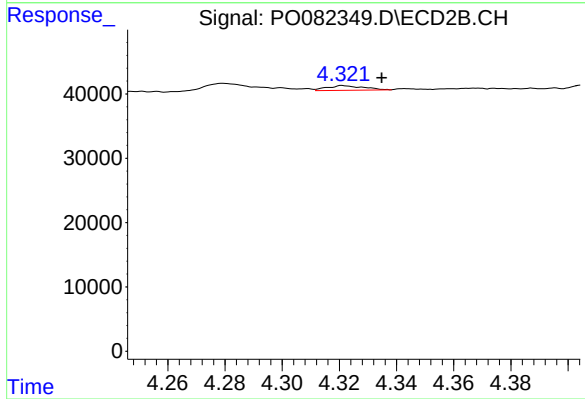
R.T.: 0.000 min
Exp R.T.: 4.236 min
Response: 0
Conc: N.D.



#9 AR-1221-2

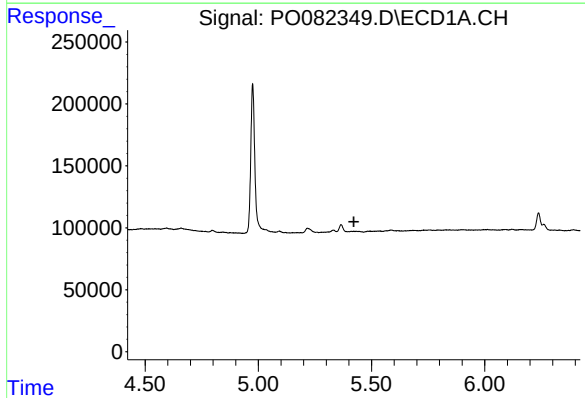
R.T.: 5.332 min
Delta R.T.: -0.004 min
Response: 20643
Conc: 32.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



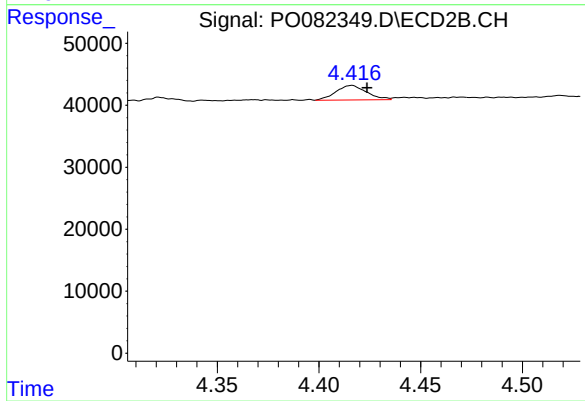
#9 AR-1221-2

R.T.: 4.321 min
Delta R.T.: -0.014 min
Response: 6353
Conc: 22.68 ng/ml



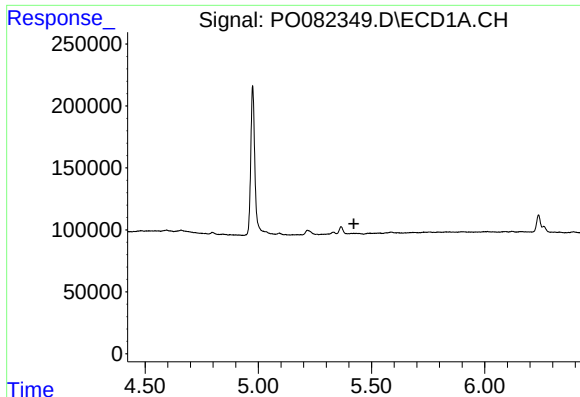
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#10 AR-1221-3

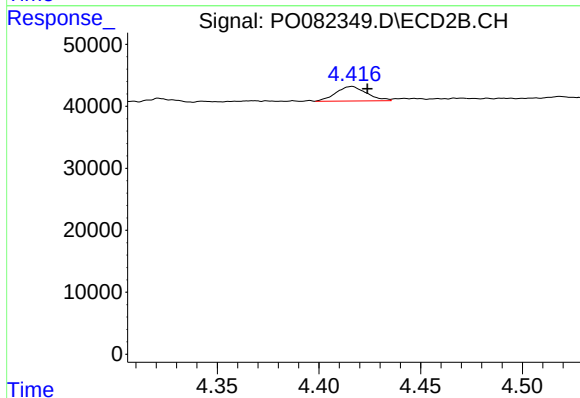
R.T.: 4.416 min
Delta R.T.: -0.007 min
Response: 24724
Conc: 29.32 ng/ml



#11 AR-1232-1

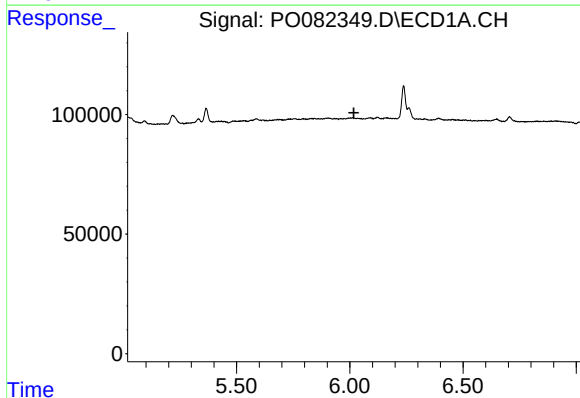
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



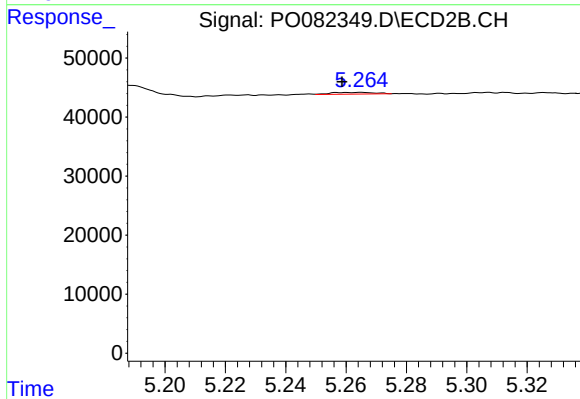
#11 AR-1232-1

R.T.: 4.416 min
Delta R.T.: -0.007 min
Response: 24724
Conc: 37.57 ng/ml



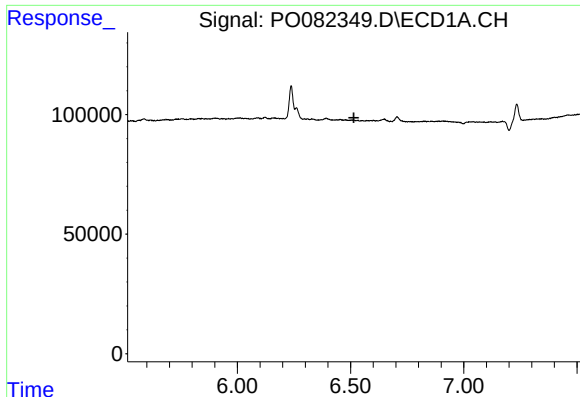
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.018 min
Response: 0
Conc: N.D.



#12 AR-1232-2

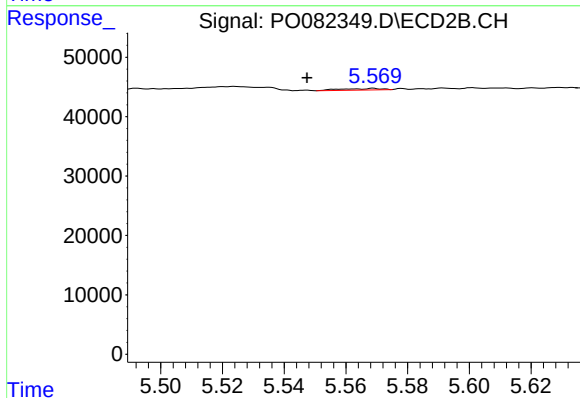
R.T.: 5.265 min
Delta R.T.: 0.006 min
Response: 2912
Conc: 4.08 ng/ml



#14 AR-1232-4

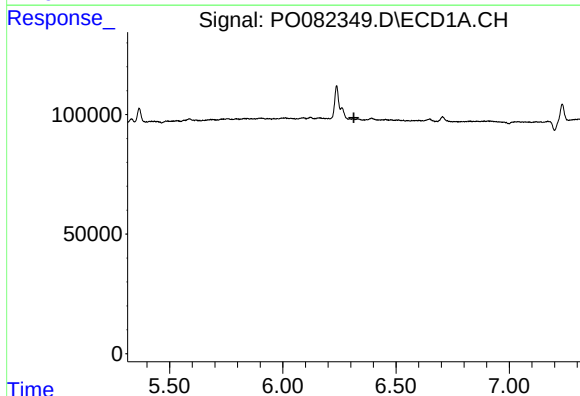
R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



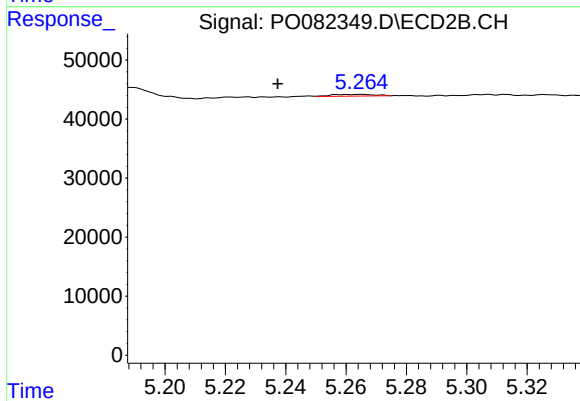
#14 AR-1232-4

R.T.: 5.569 min
Delta R.T.: 0.022 min
Response: 2279
Conc: 6.49 ng/ml



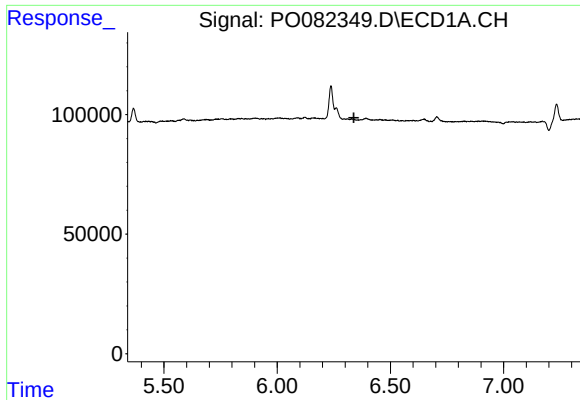
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.314 min
Response: 0
Conc: N.D.



#16 AR-1242-1

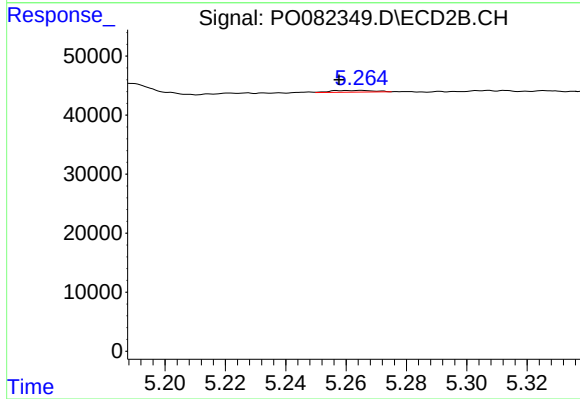
R.T.: 5.265 min
Delta R.T.: 0.028 min
Response: 2912
Conc: 3.18 ng/ml



#17 AR-1242-2

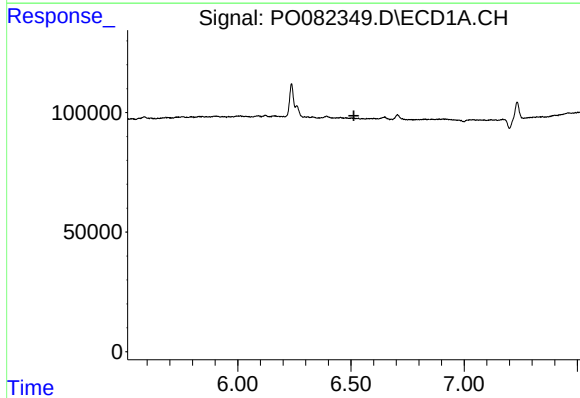
R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



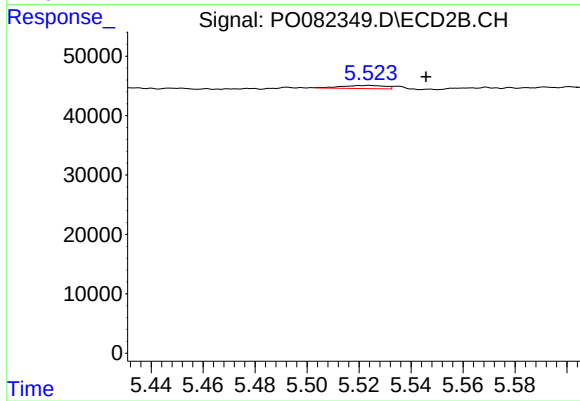
#17 AR-1242-2

R.T.: 5.265 min
Delta R.T.: 0.007 min
Response: 2912
Conc: 2.37 ng/ml



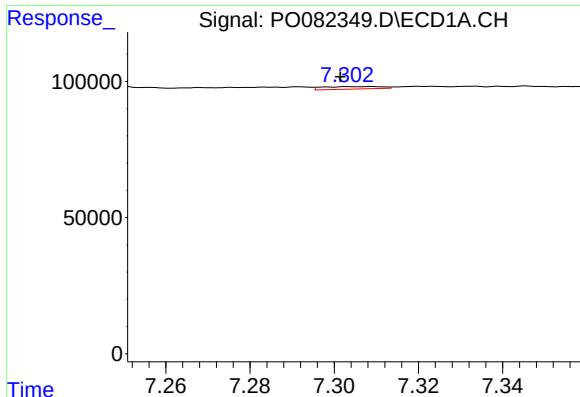
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#19 AR-1242-4

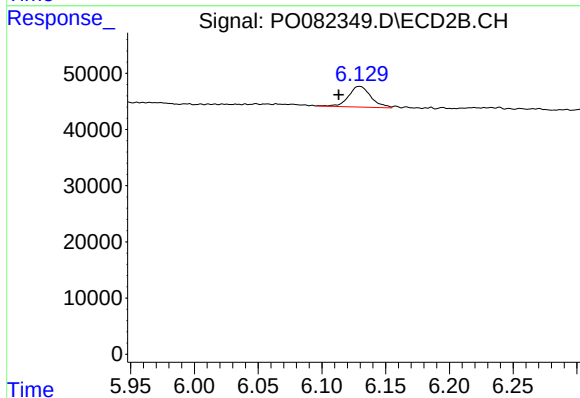
R.T.: 5.524 min
Delta R.T.: -0.022 min
Response: 6181
Conc: 9.21 ng/ml



#20 AR-1242-5

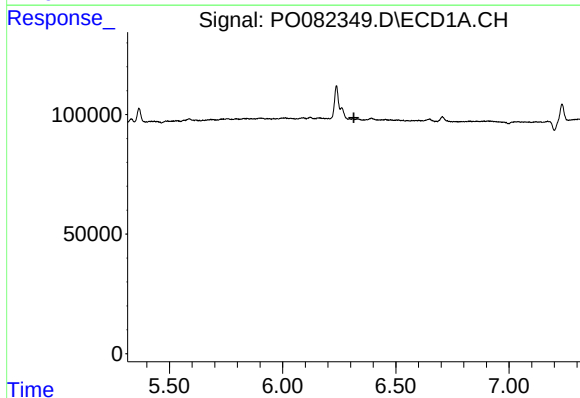
R.T.: 7.309 min
Delta R.T.: 0.008 min
Response: 8809
Conc: 6.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



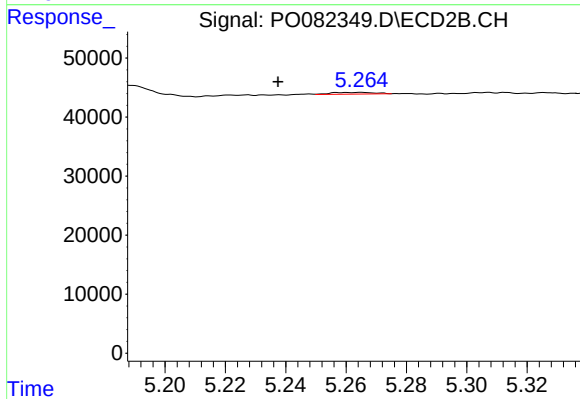
#20 AR-1242-5

R.T.: 6.130 min
Delta R.T.: 0.016 min
Response: 44768
Conc: 52.10 ng/ml



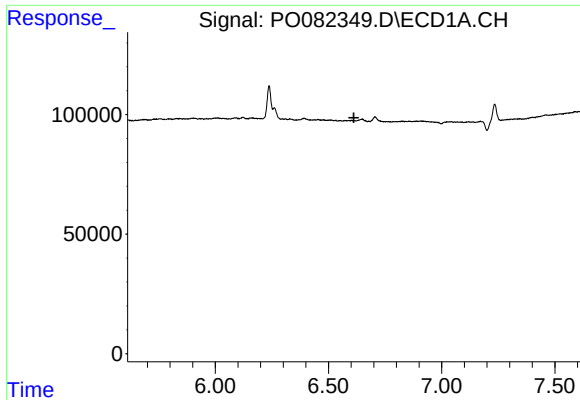
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



#21 AR-1248-1

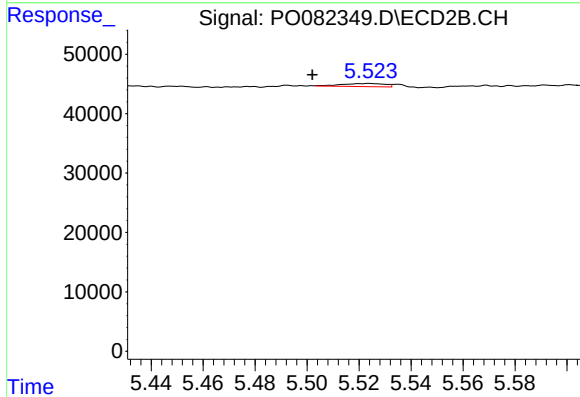
R.T.: 5.265 min
Delta R.T.: 0.028 min
Response: 2912
Conc: 3.99 ng/ml



#22 AR-1248-2

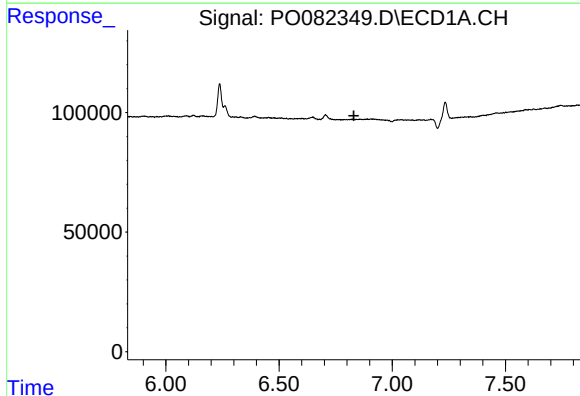
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



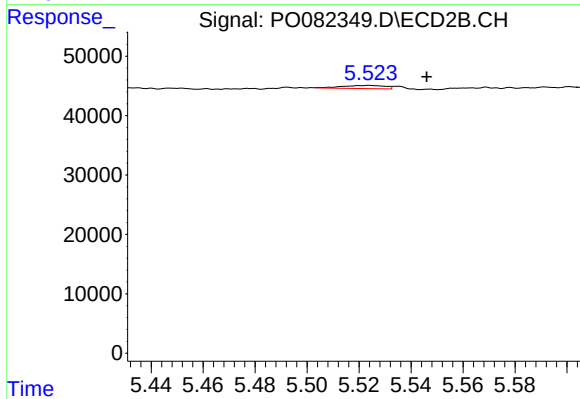
#22 AR-1248-2

R.T.: 5.524 min
Delta R.T.: 0.022 min
Response: 6181
Conc: 6.43 ng/ml



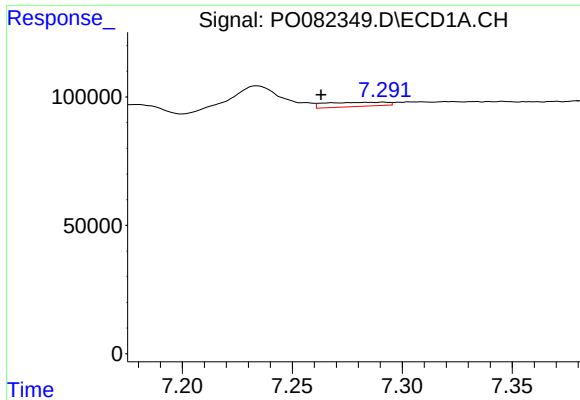
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.831 min
Response: 0
Conc: N.D.



#23 AR-1248-3

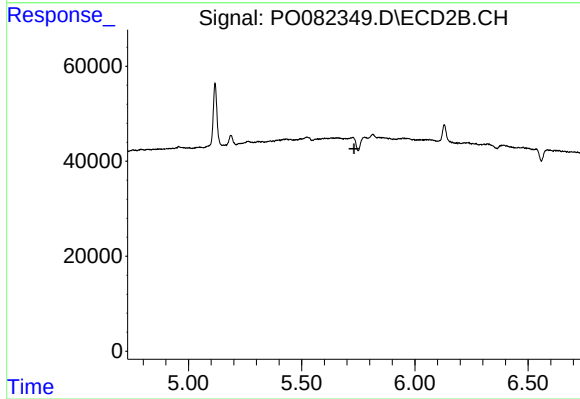
R.T.: 5.524 min
Delta R.T.: -0.022 min
Response: 6181
Conc: 6.27 ng/ml



#24 AR-1248-4

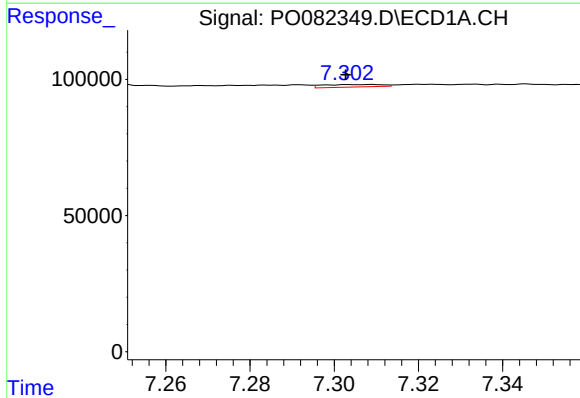
R.T.: 7.291 min
Delta R.T.: 0.028 min
Response: 31943
Conc: 13.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



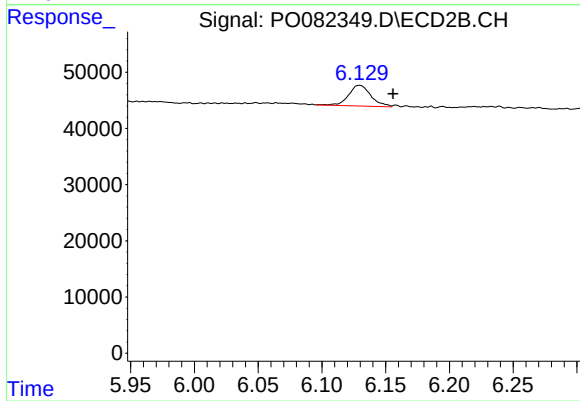
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.



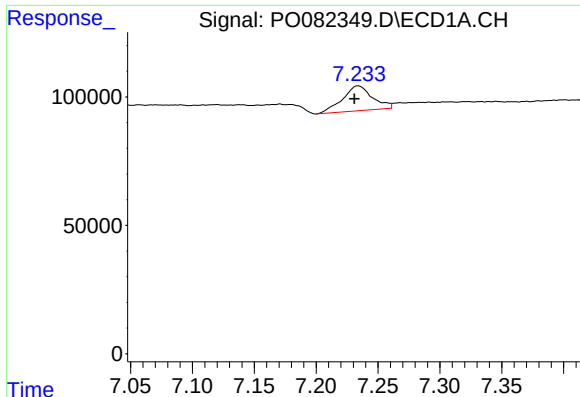
#25 AR-1248-5

R.T.: 7.309 min
Delta R.T.: 0.006 min
Response: 8809
Conc: 3.95 ng/ml



#25 AR-1248-5

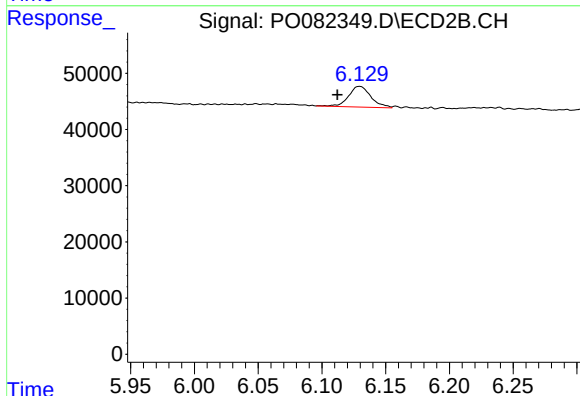
R.T.: 6.130 min
Delta R.T.: -0.026 min
Response: 44768
Conc: 41.21 ng/ml



#26 AR-1254-1

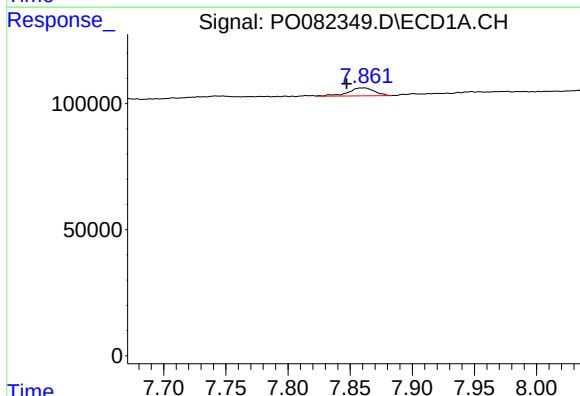
R.T.: 7.234 min
Delta R.T.: 0.003 min
Response: 162554
Conc: 67.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



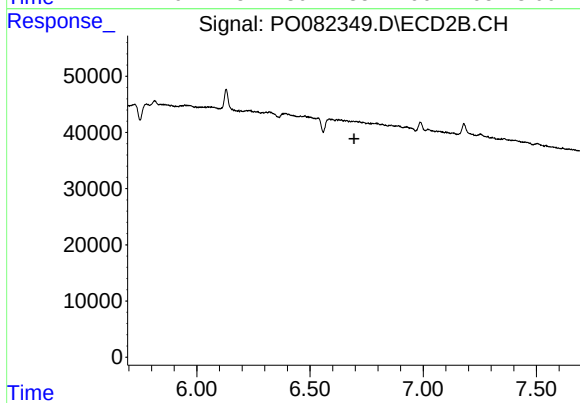
#26 AR-1254-1

R.T.: 6.130 min
Delta R.T.: 0.017 min
Response: 44768
Conc: 26.88 ng/ml



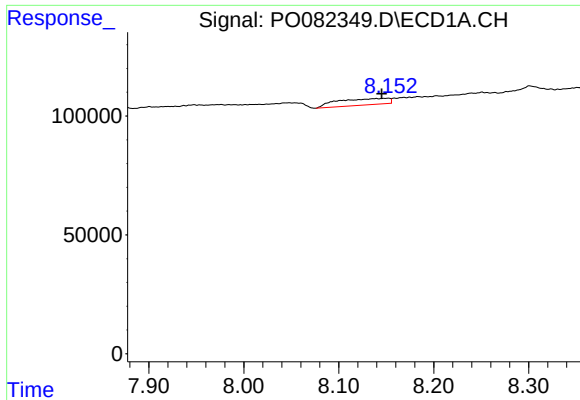
#28 AR-1254-3

R.T.: 7.861 min
Delta R.T.: 0.014 min
Response: 47332
Conc: 13.08 ng/ml



#28 AR-1254-3

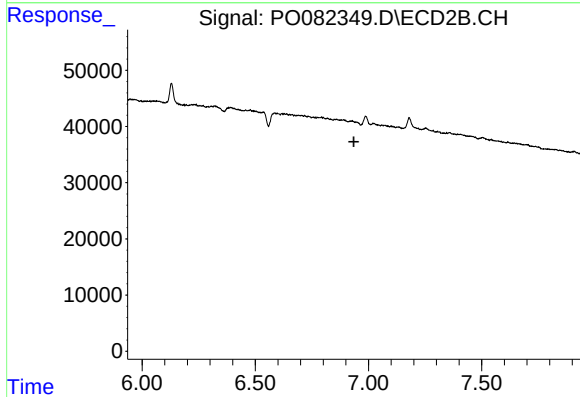
R.T.: 0.000 min
Exp R.T.: 6.694 min
Response: 0
Conc: N.D.



#29 AR-1254-4

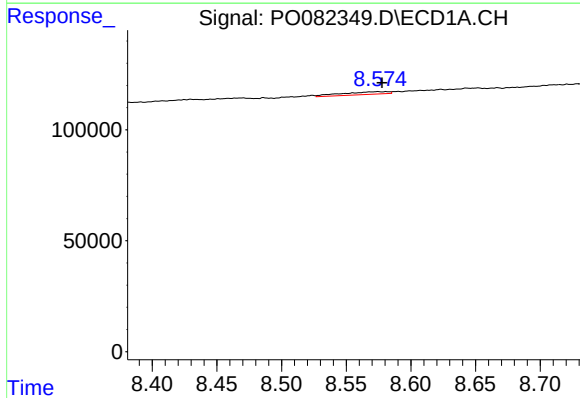
R.T.: 8.152 min
Delta R.T.: 0.007 min
Response: 102374
Conc: 37.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



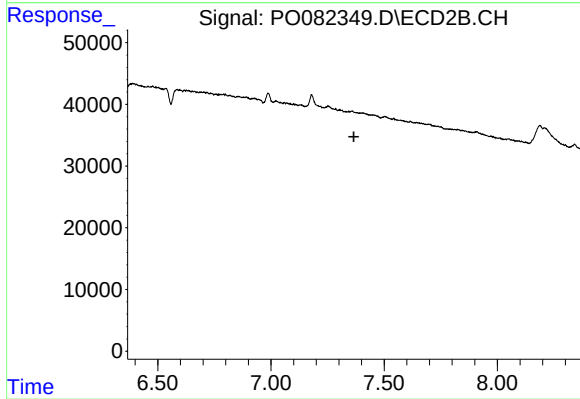
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



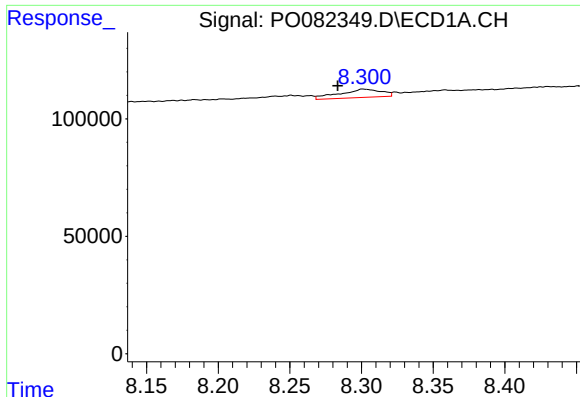
#30 AR-1254-5

R.T.: 8.575 min
Delta R.T.: -0.003 min
Response: 30122
Conc: 10.34 ng/ml



#30 AR-1254-5

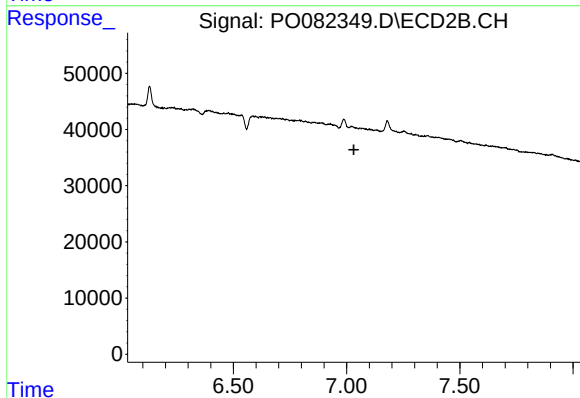
R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



#32 AR-1260-2

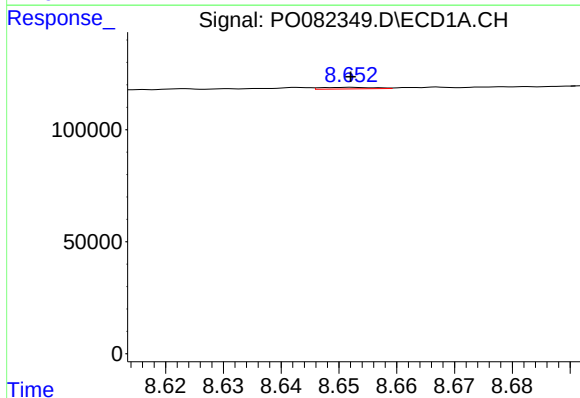
R.T.: 8.301 min
Delta R.T.: 0.017 min
Response: 72286
Conc: 21.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



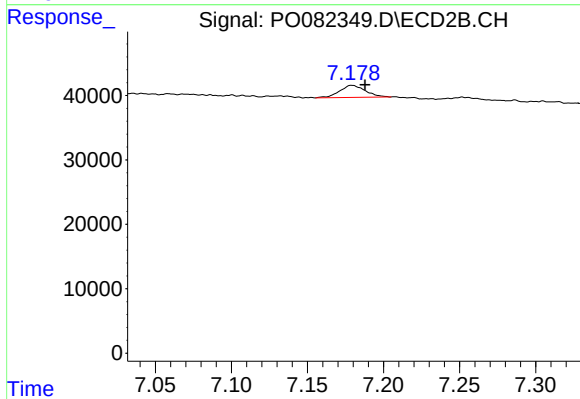
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



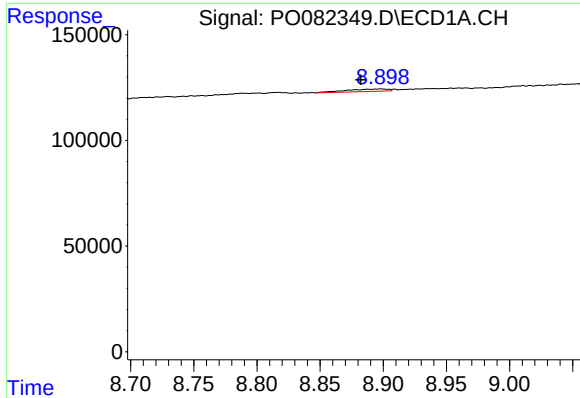
#33 AR-1260-3

R.T.: 8.652 min
Delta R.T.: 0.000 min
Response: 4484
Conc: 1.99 ng/ml



#33 AR-1260-3

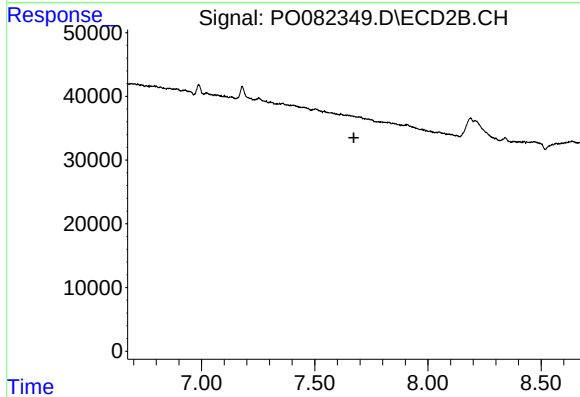
R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 22010
Conc: 11.62 ng/ml



#34 AR-1260-4

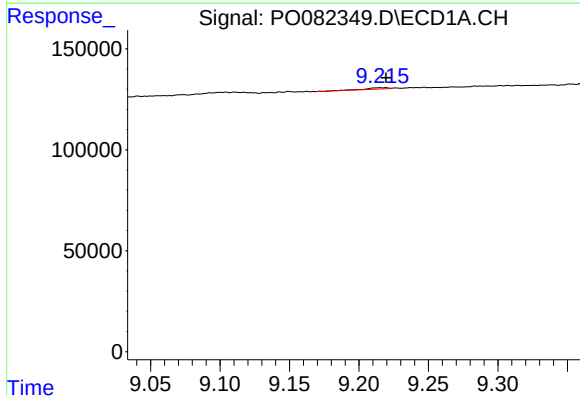
R.T.: 8.898 min
Delta R.T.: 0.016 min
Response: 26365
Conc: 9.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



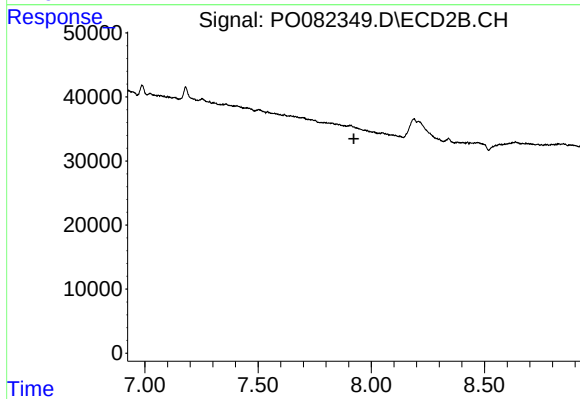
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



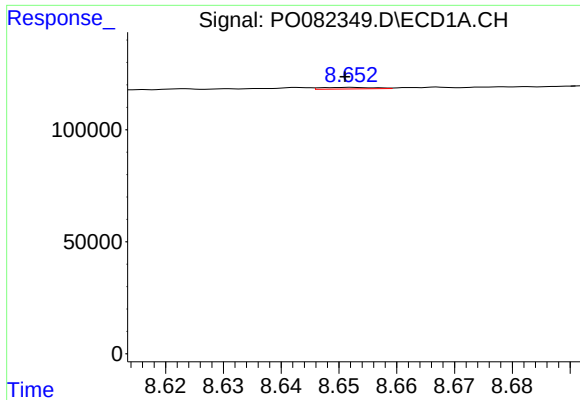
#35 AR-1260-5

R.T.: 9.219 min
Delta R.T.: 0.000 min
Response: 8657
Conc: 1.58 ng/ml



#35 AR-1260-5

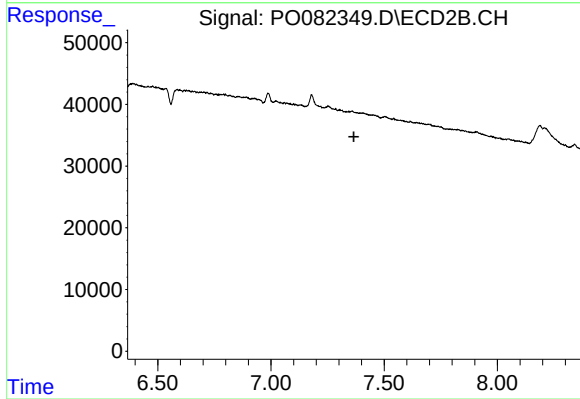
R.T.: 0.000 min
Exp R.T. : 7.923 min
Response: 0
Conc: N.D.



#36 AR-1262-1

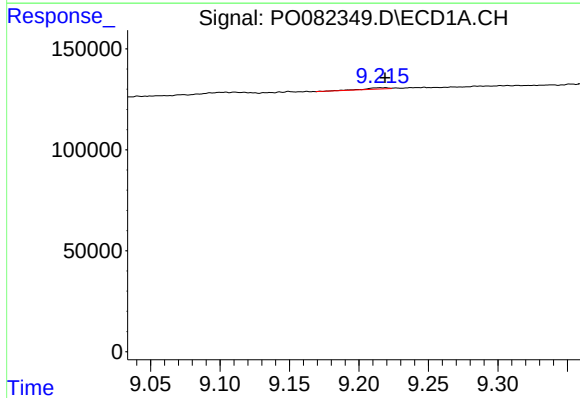
R.T.: 8.652 min
Delta R.T.: 0.000 min
Response: 4484
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



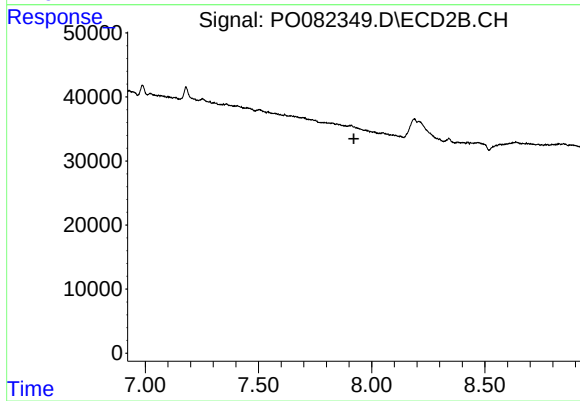
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



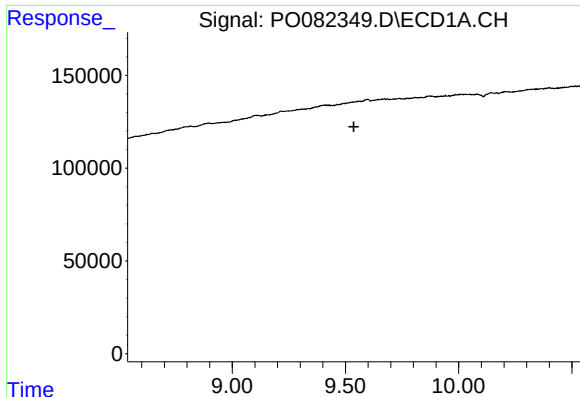
#37 AR-1262-2

R.T.: 9.219 min
Delta R.T.: 0.000 min
Response: 8657
Conc: 1.38 ng/ml



#37 AR-1262-2

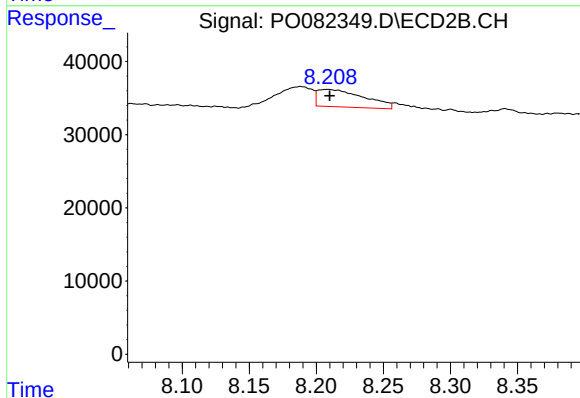
R.T.: 0.000 min
Exp R.T. : 7.921 min
Response: 0
Conc: N.D.



#38 AR-1262-3

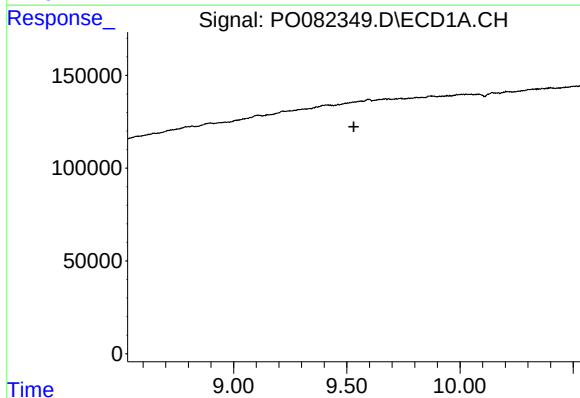
R.T.: 0.000 min
Exp R.T. : 9.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



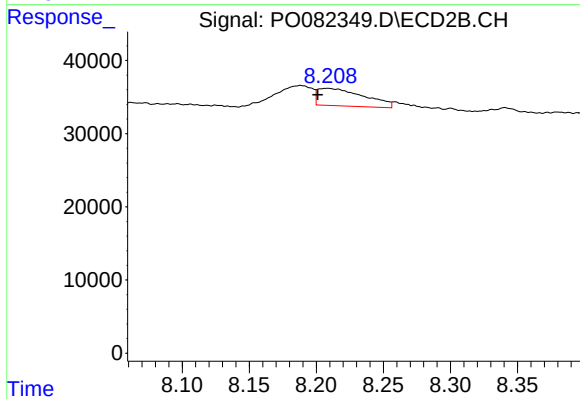
#38 AR-1262-3

R.T.: 8.209 min
Delta R.T.: -0.001 min
Response: 57408
Conc: 38.14 ng/ml



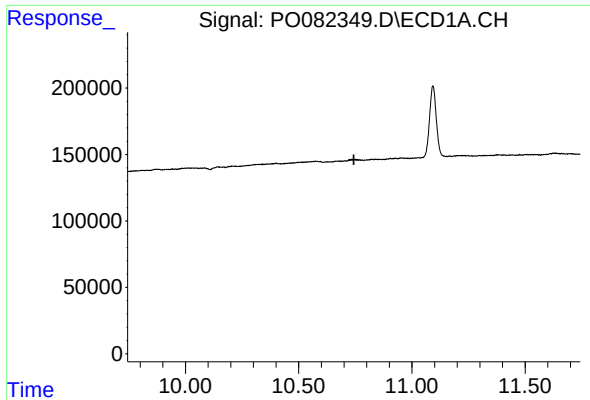
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.531 min
Response: 0
Conc: N.D.



#41 AR-1268-1

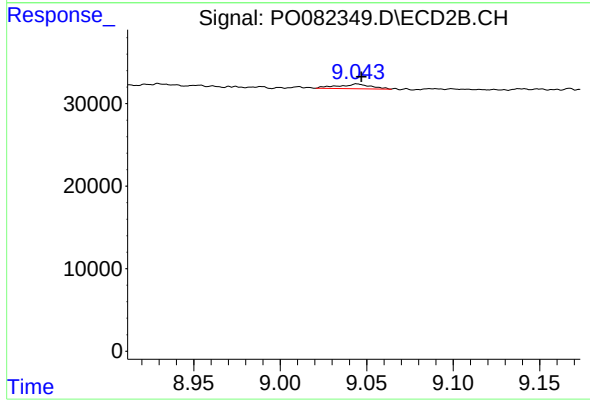
R.T.: 8.209 min
Delta R.T.: 0.007 min
Response: 57408
Conc: 11.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.044 min
Delta R.T.: -0.003 min
Response: 7586
Conc: 0.69 ng/ml