

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
 Data File : P0074714.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 2:54
 Operator : AJ/MA
 Sample : M1121-02
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 03:53:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.930	4.003	2354692	1185124	22.316	21.068
2)	SA Decachlor...	10.945	9.255	1904945	947032	18.769	17.249
Target Compounds							
3)	L1 AR-1016-1	6.239	0.000	40390346	0	9878.936	N.D. #
6)	L1 AR-1016-4	0.000	5.512	0	141043	N.D.	100.357 #
9)	L2 AR-1221-2	0.000	4.355	0	8046	N.D.	15.056 #
12)	L3 AR-1232-2	5.977f	0.000	53546868	0	46572.791	N.D. #
14)	L3 AR-1232-4	0.000	5.569	0	112023	N.D.	176.150 #
16)	L4 AR-1242-1	6.239f	0.000	40390346	0	12543.247	N.D. #
19)	L4 AR-1242-4	0.000	5.569	0	112023	N.D.	85.713 #
21)	L5 AR-1248-1	6.239	0.000	40390346	0	16777.158	N.D. #
22)	L5 AR-1248-2	0.000	5.512	0	141043	N.D.	75.049 #
23)	L5 AR-1248-3	0.000	5.569	0	112023	N.D.	59.346 #
27)	L6 AR-1254-2	7.399	0.000	95081	0	13.960	N.D. #
28)	L6 AR-1254-3	7.781	6.686	172009	117196	24.522	23.898
29)	L6 AR-1254-4	8.076	6.924	72833	35923	12.009	10.359
30)	L6 AR-1254-5	8.504	7.350	81598	109316	14.047	24.153 #
31)	L7 AR-1260-1	7.945	6.823	41942	113308	8.407	35.516 #
32)	L7 AR-1260-2	8.212	7.019	95801	50195	14.084	11.808
33)	L7 AR-1260-3	8.577	7.171	46003	40955	8.026	11.365 #
34)	L7 AR-1260-4	8.807	7.649	141237	45942	25.814	14.672 #
35)	L7 AR-1260-5	9.135	7.897	74213	100130	5.939	12.597 #
36)	L8 AR-1262-1	8.577	7.350	46003	109316	5.166	42.960 #
37)	L8 AR-1262-2	9.135	7.897	74213	100130	4.847	10.890 #
38)	L8 AR-1262-3	9.445	8.182	206924	111254	20.660	28.135 #
39)	L8 AR-1262-4	9.541	8.246	142244	120146	19.100	18.135
40)	L8 AR-1262-5	0.000	8.738	0	24064	N.D.	7.794 #
41)	L9 AR-1268-1	9.445	8.182	206924	111254	11.075	9.938
42)	L9 AR-1268-2	9.541	8.246	142244	120146	8.915	12.558 #
43)	L9 AR-1268-3	9.765	8.452	117590	75465	8.280	9.082
44)	L9 AR-1268-4	0.000	8.738	0	24064	N.D.	6.936 #
45)	L9 AR-1268-5	10.615	9.016	328869	161054	7.870	6.802

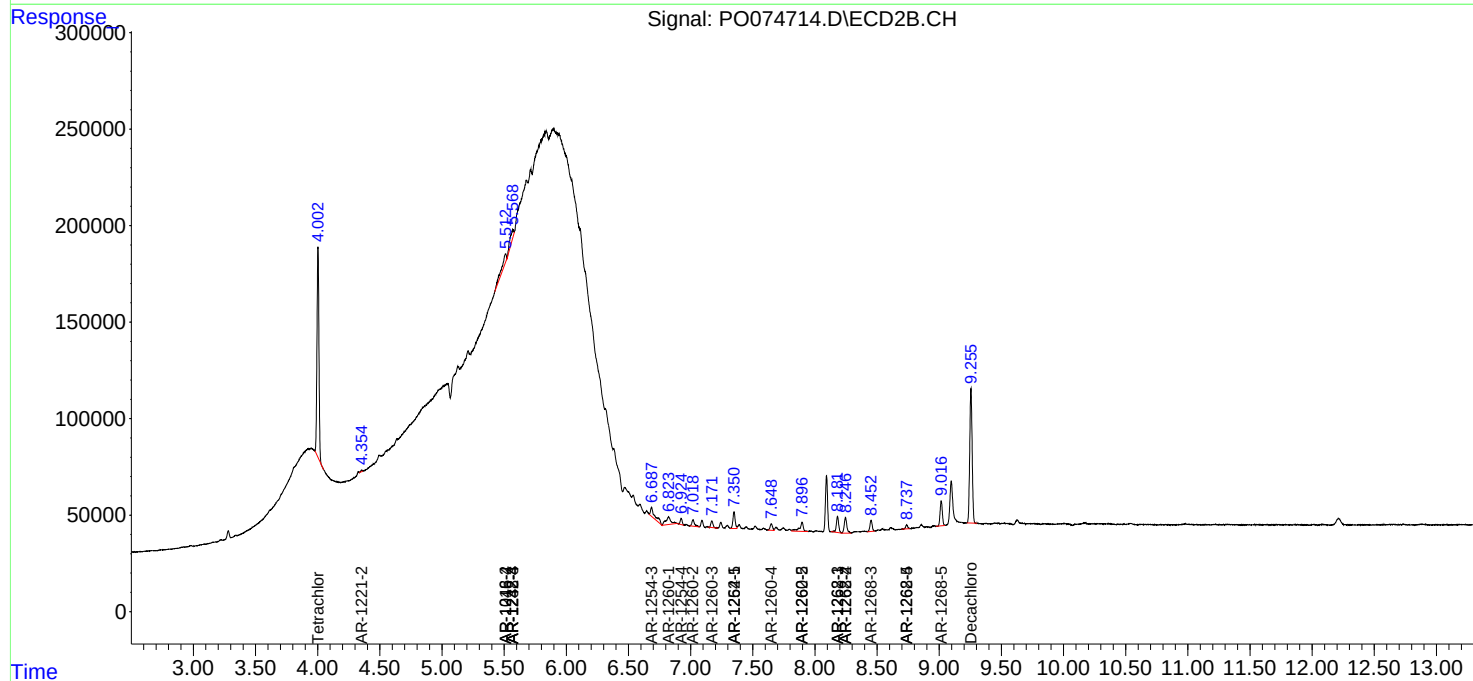
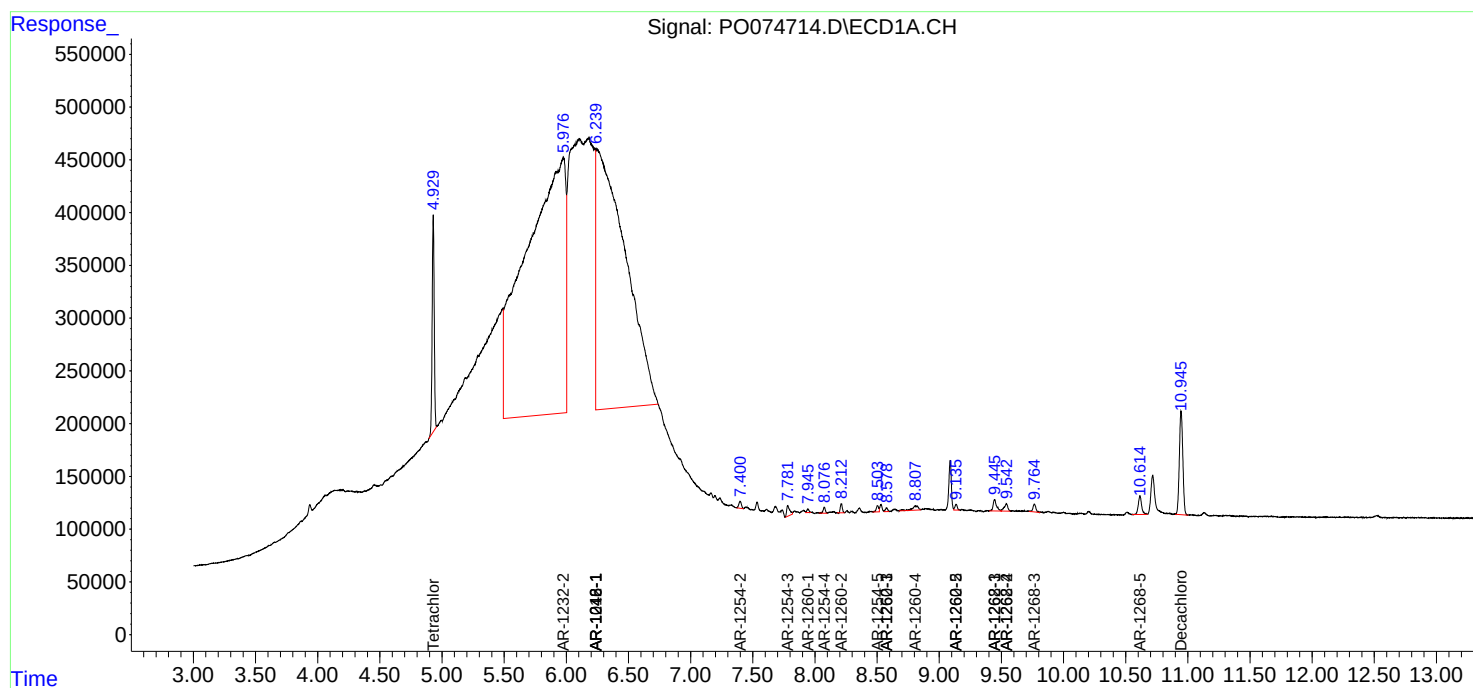
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

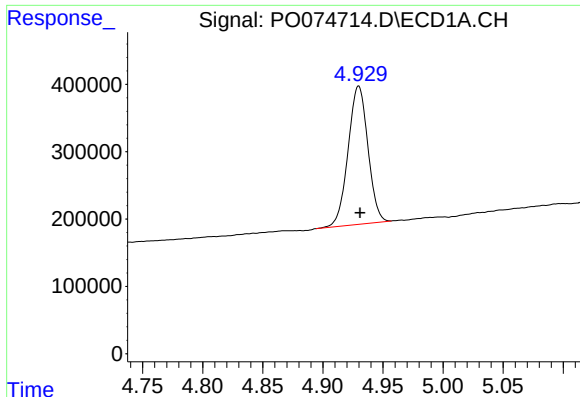
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011421\
Data File : PO074714.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 2:54
Operator : AJ/MA
Sample : M1121-02
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 03:53:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

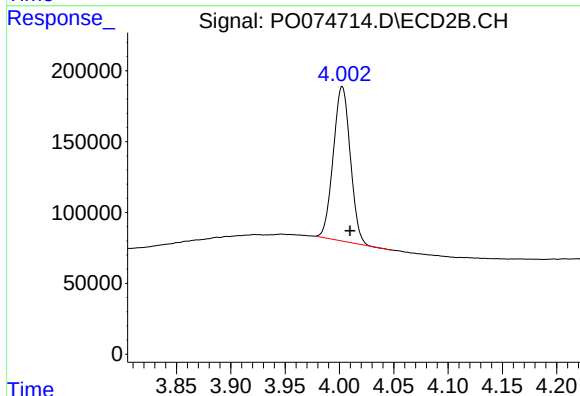




#1 Tetrachloro-m-xylene

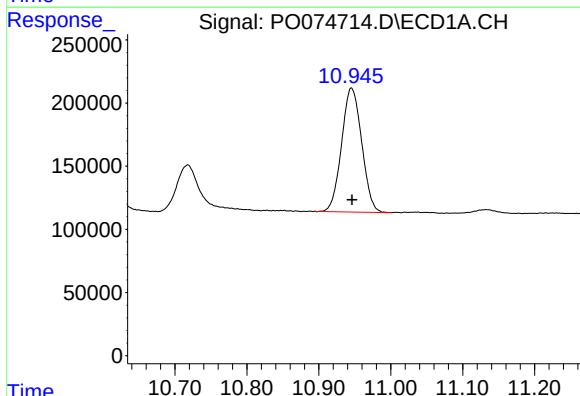
R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 2354692
Conc: 22.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



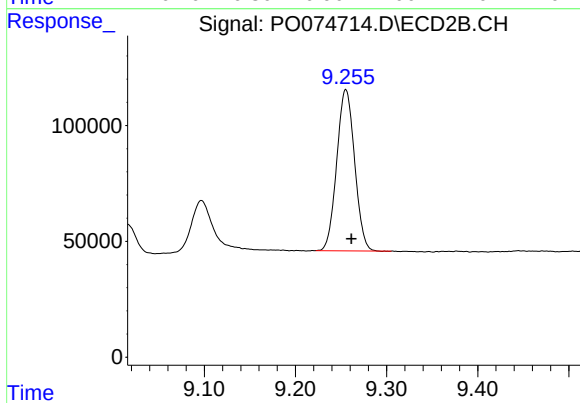
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 1185124
Conc: 21.07 ng/ml



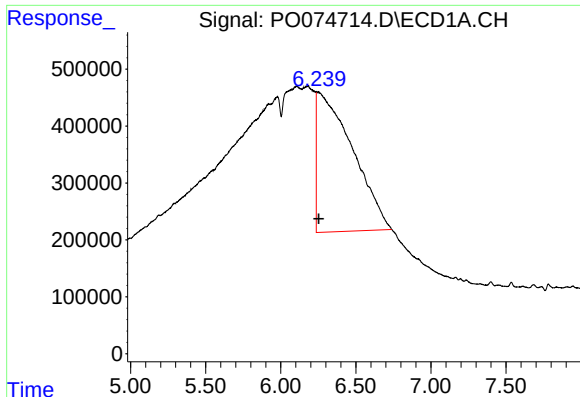
#2 Decachlorobiphenyl

R.T.: 10.945 min
Delta R.T.: -0.001 min
Response: 1904945
Conc: 18.77 ng/ml



#2 Decachlorobiphenyl

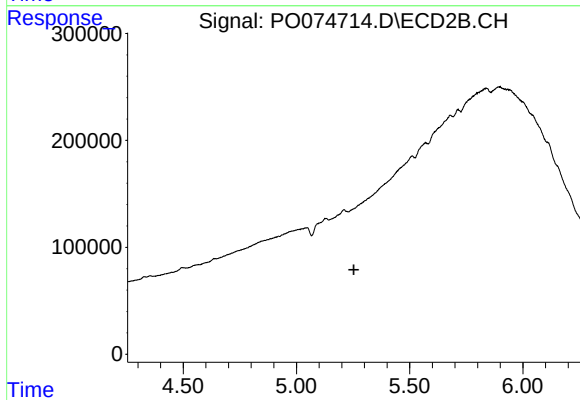
R.T.: 9.255 min
Delta R.T.: -0.006 min
Response: 947032
Conc: 17.25 ng/ml



#3 AR-1016-1

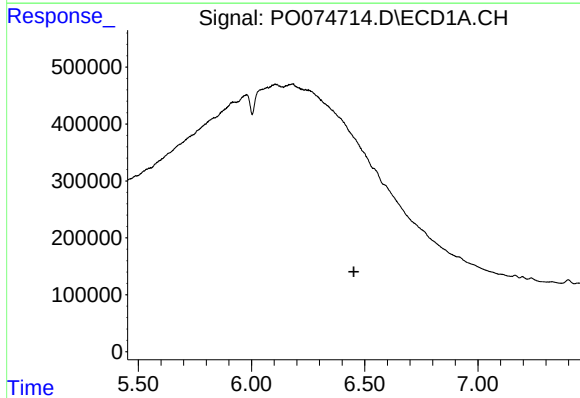
R.T.: 6.239 min
Delta R.T.: -0.014 min
Response: 40390346
Conc: 9878.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



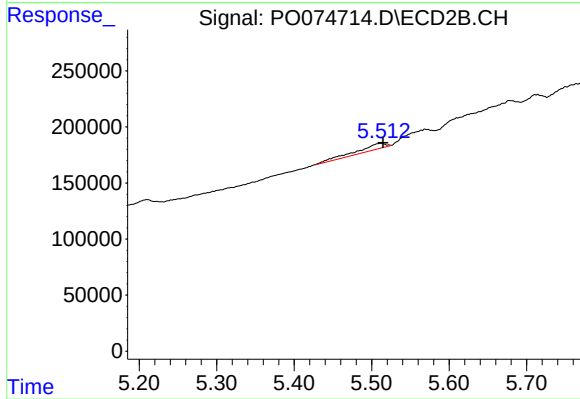
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



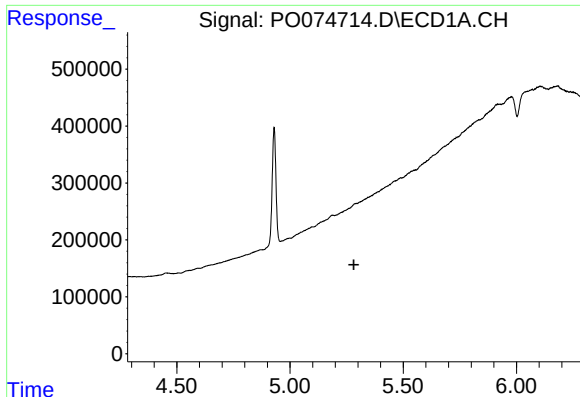
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



#6 AR-1016-4

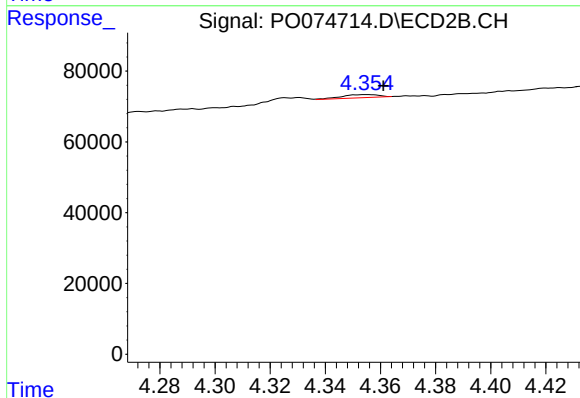
R.T.: 5.512 min
Delta R.T.: -0.003 min
Response: 141043
Conc: 100.36 ng/ml



#9 AR-1221-2

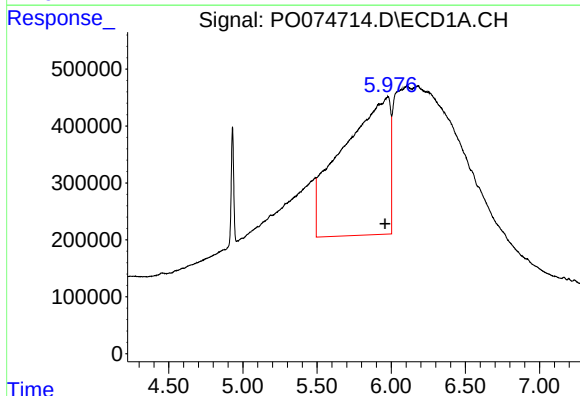
R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



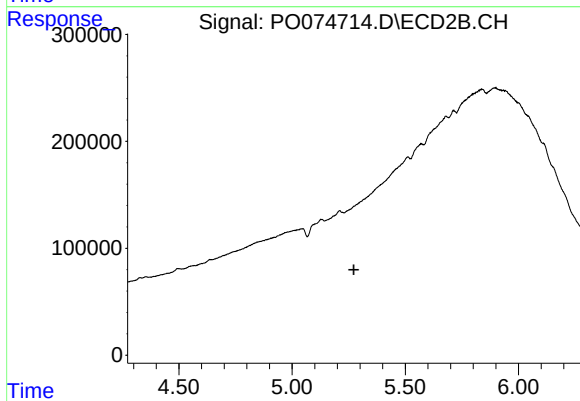
#9 AR-1221-2

R.T.: 4.355 min
Delta R.T.: -0.006 min
Response: 8046
Conc: 15.06 ng/ml



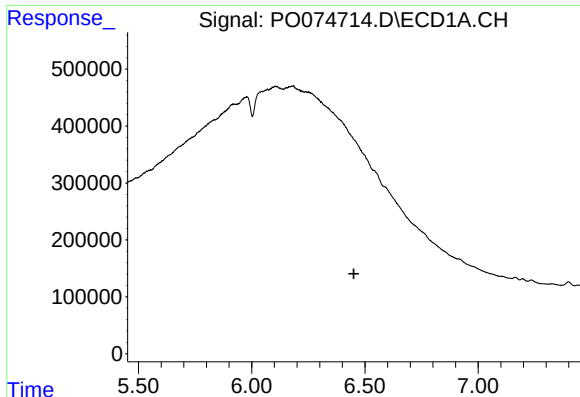
#12 AR-1232-2

R.T.: 5.977 min
Delta R.T.: 0.018 min
Response: 53546868
Conc: 46572.79 ng/ml



#12 AR-1232-2

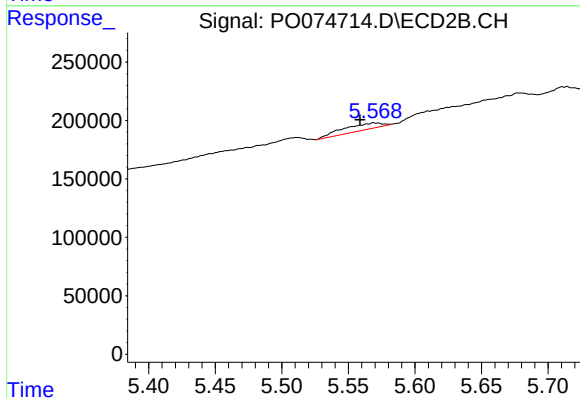
R.T.: 0.000 min
Exp R.T.: 5.273 min
Response: 0
Conc: N.D.



#14 AR-1232-4

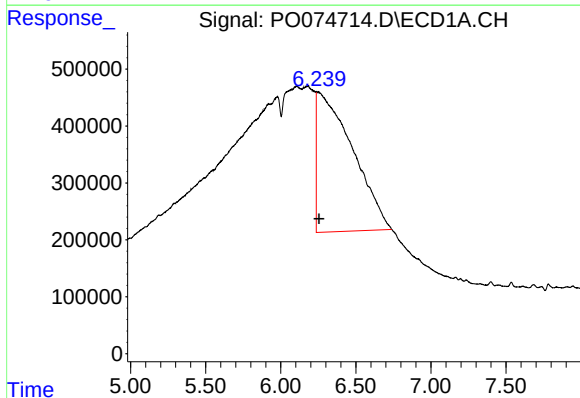
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



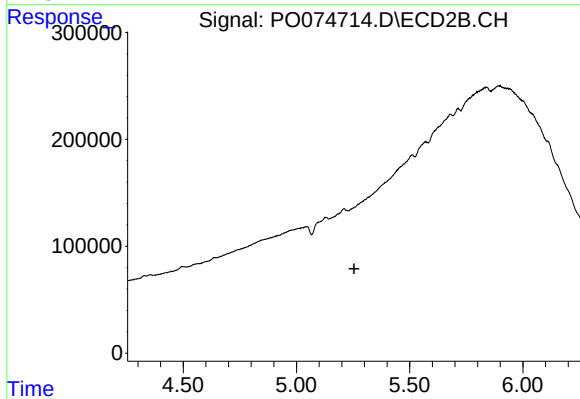
#14 AR-1232-4

R.T.: 5.569 min
Delta R.T.: 0.011 min
Response: 112023
Conc: 176.15 ng/ml



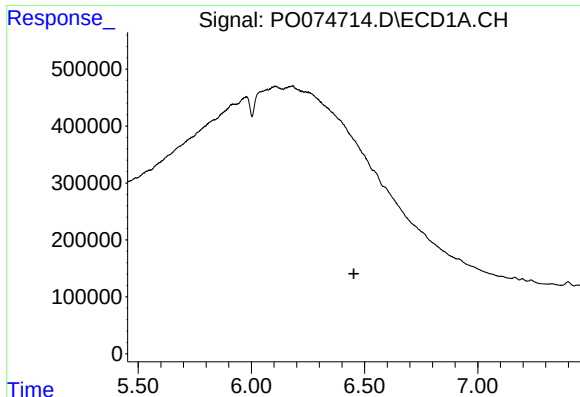
#16 AR-1242-1

R.T.: 6.239 min
Delta R.T.: -0.015 min
Response: 40390346
Conc: 12543.25 ng/ml



#16 AR-1242-1

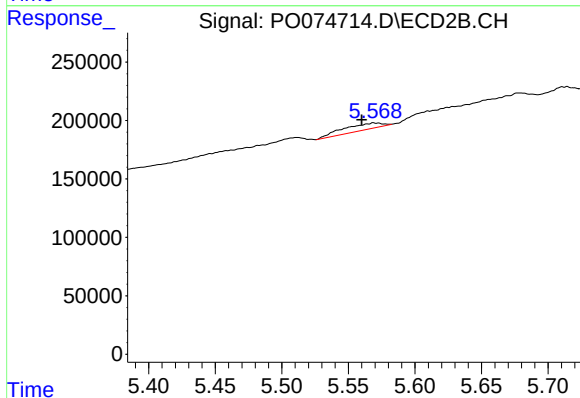
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#19 AR-1242-4

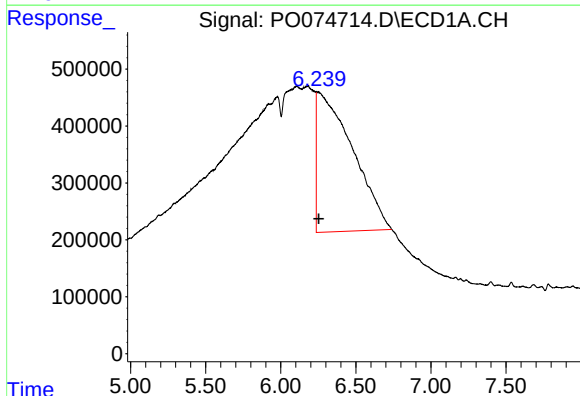
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



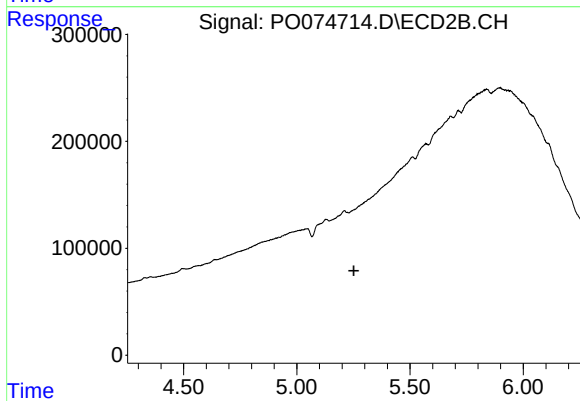
#19 AR-1242-4

R.T.: 5.569 min
Delta R.T.: 0.010 min
Response: 112023
Conc: 85.71 ng/ml



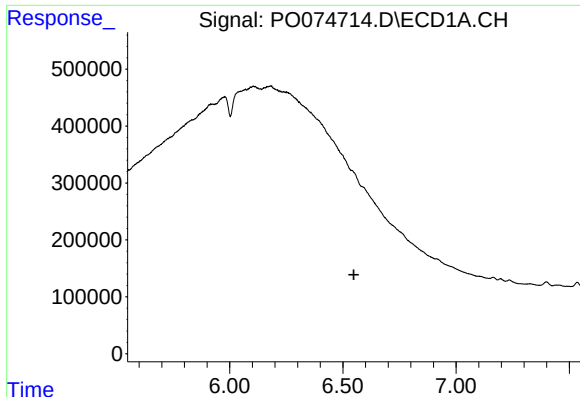
#21 AR-1248-1

R.T.: 6.239 min
Delta R.T.: -0.014 min
Response: 40390346
Conc: 16777.16 ng/ml



#21 AR-1248-1

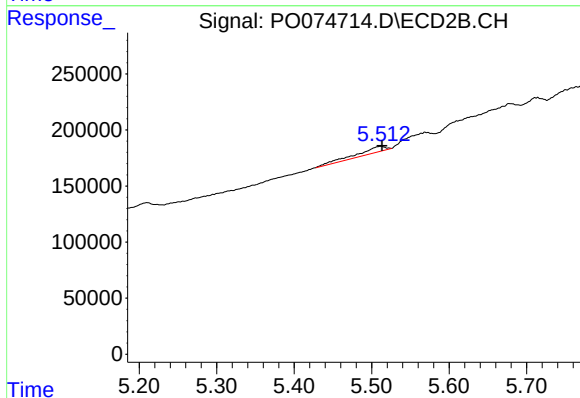
R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.



#22 AR-1248-2

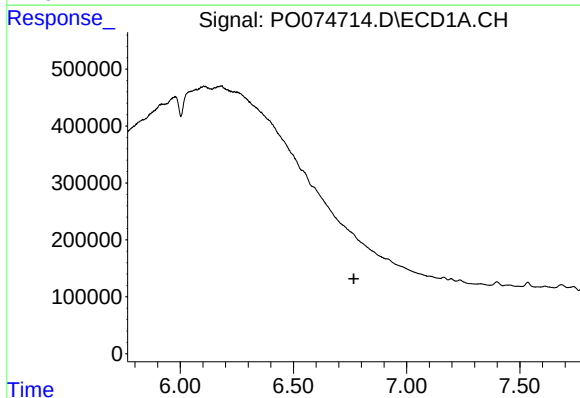
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



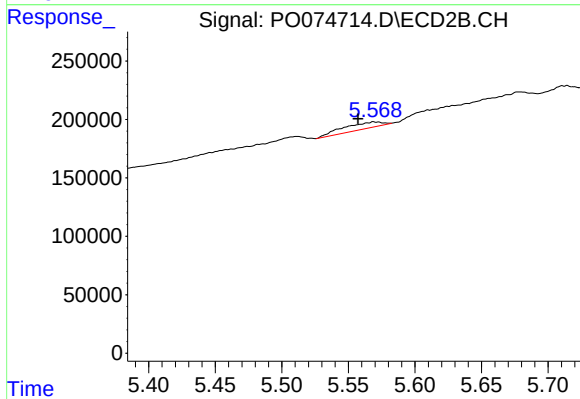
#22 AR-1248-2

R.T.: 5.512 min
Delta R.T.: -0.002 min
Response: 141043
Conc: 75.05 ng/ml



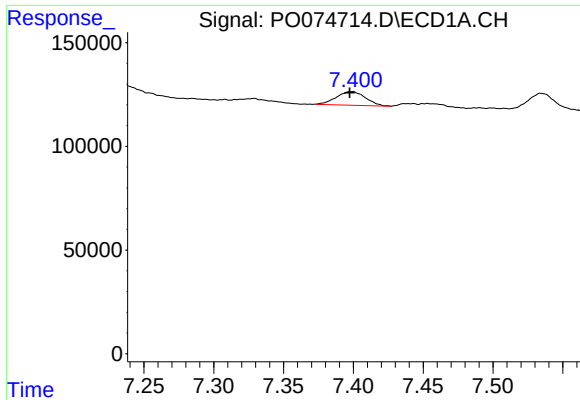
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



#23 AR-1248-3

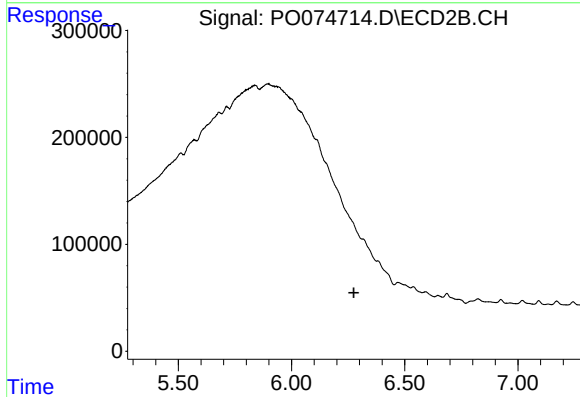
R.T.: 5.569 min
Delta R.T.: 0.012 min
Response: 112023
Conc: 59.35 ng/ml



#27 AR-1254-2

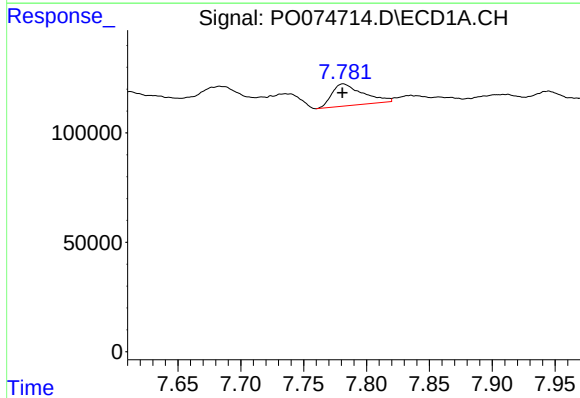
R.T.: 7.399 min
Delta R.T.: 0.001 min
Response: 95081
Conc: 13.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



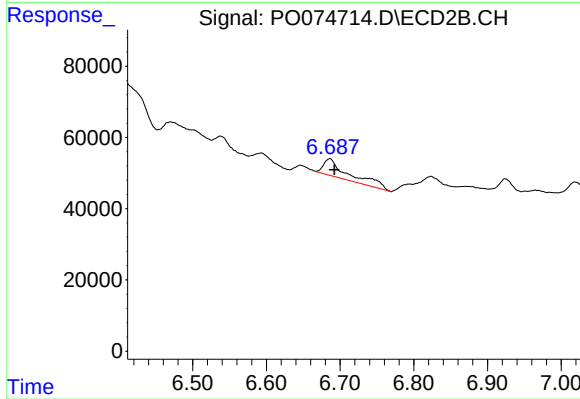
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



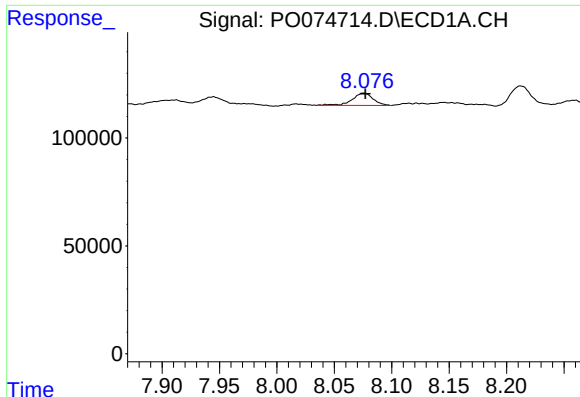
#28 AR-1254-3

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 172009
Conc: 24.52 ng/ml



#28 AR-1254-3

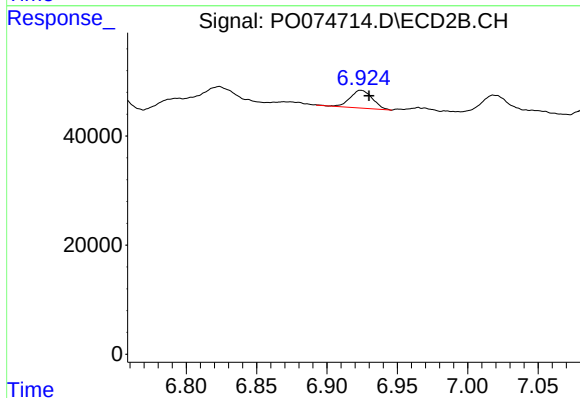
R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 117196
Conc: 23.90 ng/ml



#29 AR-1254-4

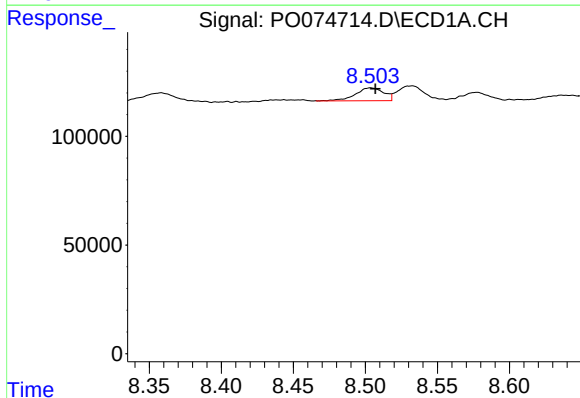
R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 72833
Conc: 12.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



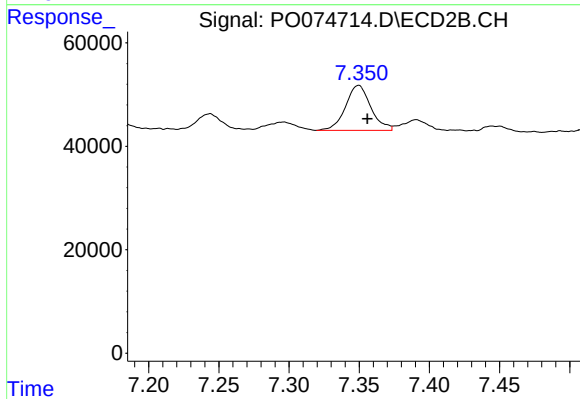
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 35923
Conc: 10.36 ng/ml



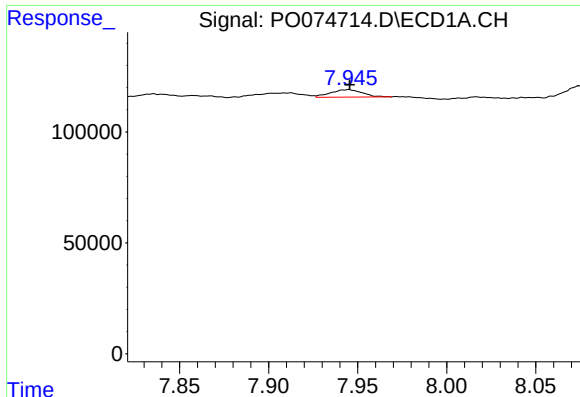
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 81598
Conc: 14.05 ng/ml



#30 AR-1254-5

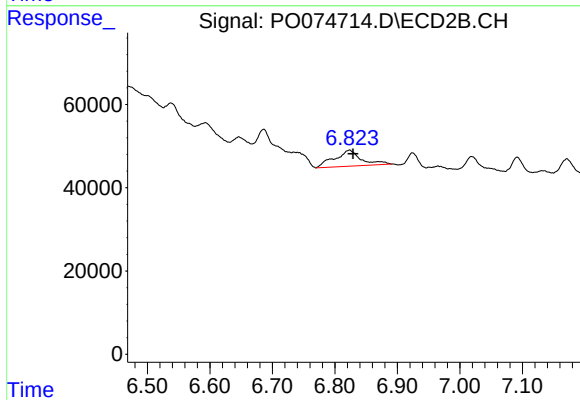
R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 109316
Conc: 24.15 ng/ml



#31 AR-1260-1

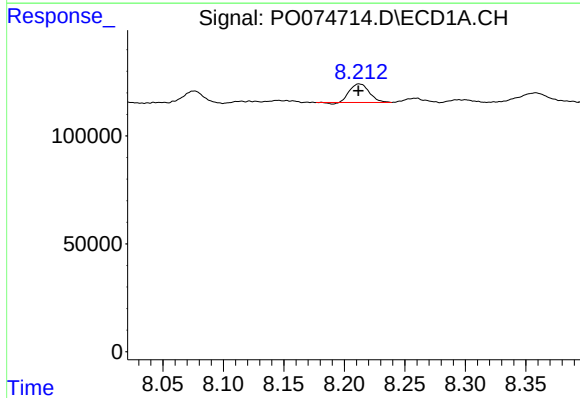
R.T.: 7.945 min
Delta R.T.: -0.001 min
Response: 41942
Conc: 8.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



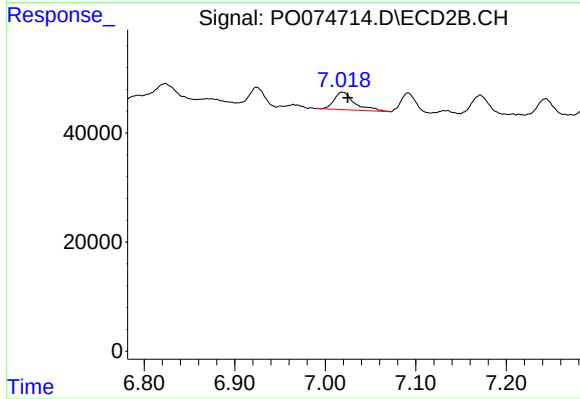
#31 AR-1260-1

R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 113308
Conc: 35.52 ng/ml



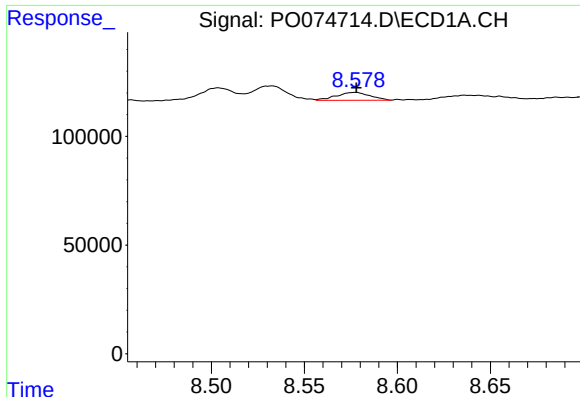
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 95801
Conc: 14.08 ng/ml



#32 AR-1260-2

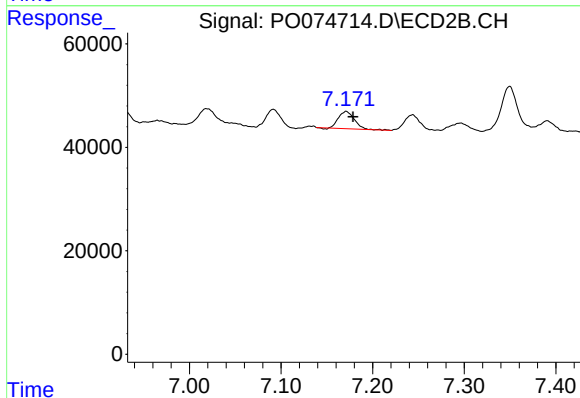
R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 50195
Conc: 11.81 ng/ml



#33 AR-1260-3

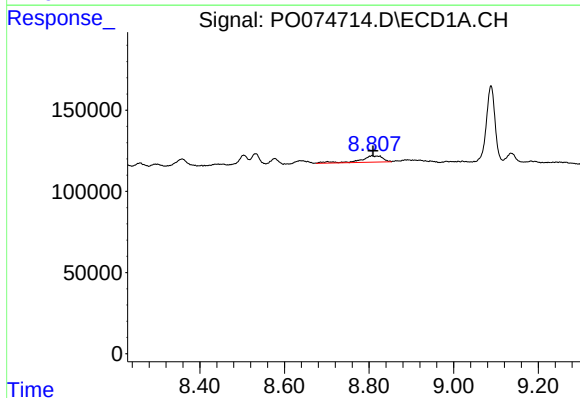
R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 46003
Conc: 8.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



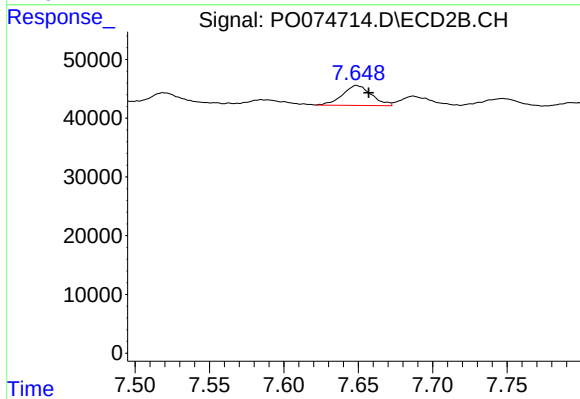
#33 AR-1260-3

R.T.: 7.171 min
Delta R.T.: -0.007 min
Response: 40955
Conc: 11.37 ng/ml



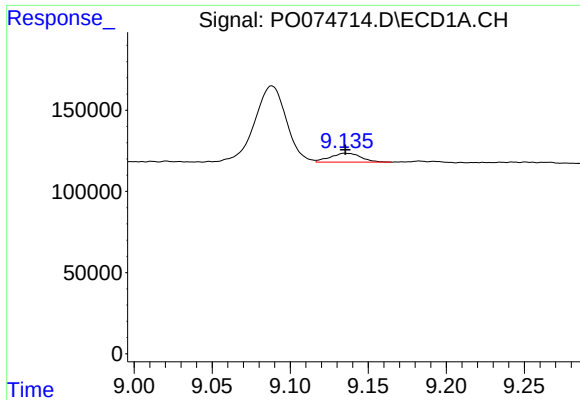
#34 AR-1260-4

R.T.: 8.807 min
Delta R.T.: -0.003 min
Response: 141237
Conc: 25.81 ng/ml



#34 AR-1260-4

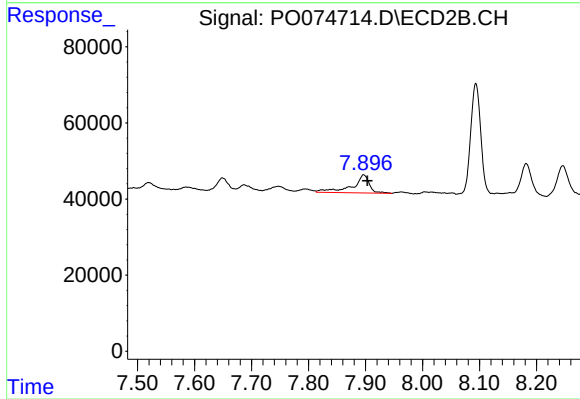
R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 45942
Conc: 14.67 ng/ml



#35 AR-1260-5

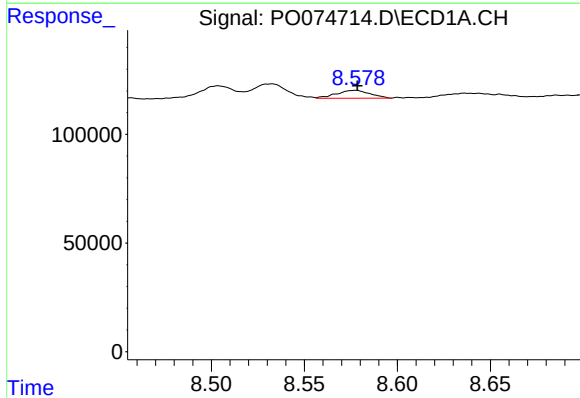
R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 74213
Conc: 5.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



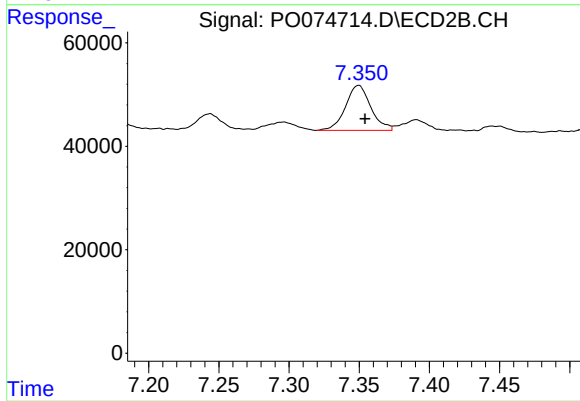
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.007 min
Response: 100130
Conc: 12.60 ng/ml



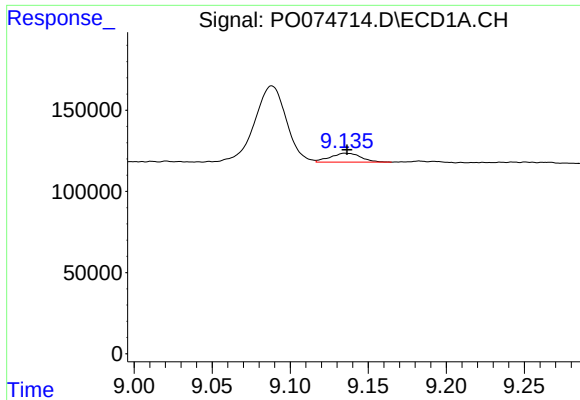
#36 AR-1262-1

R.T.: 8.577 min
Delta R.T.: -0.001 min
Response: 46003
Conc: 5.17 ng/ml



#36 AR-1262-1

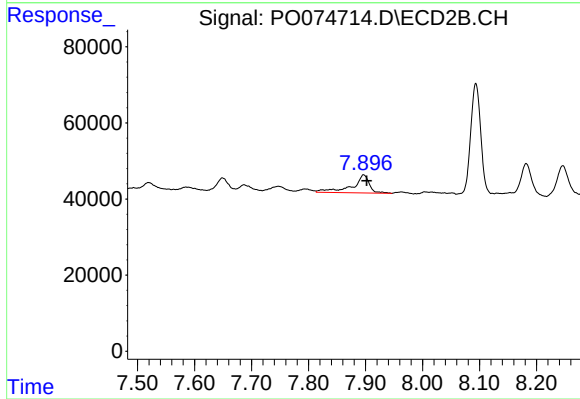
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 109316
Conc: 42.96 ng/ml



#37 AR-1262-2

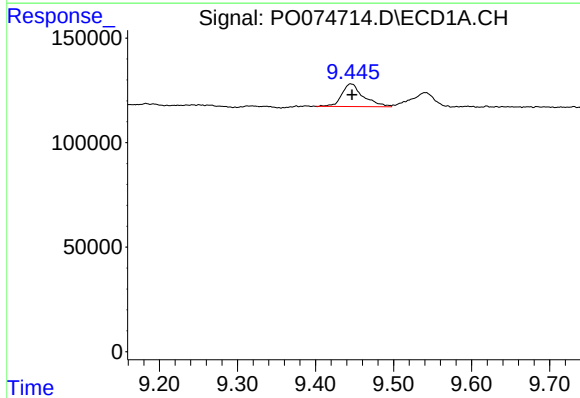
R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 74213
Conc: 4.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



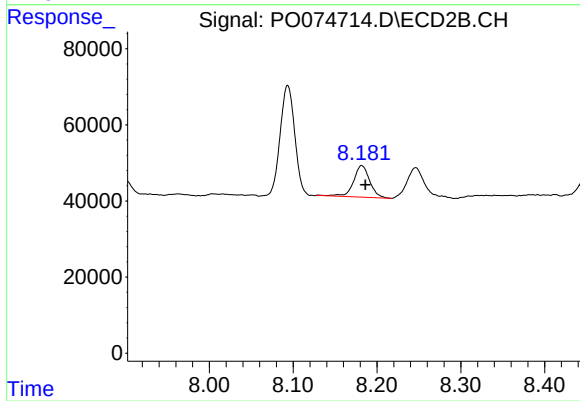
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 100130
Conc: 10.89 ng/ml



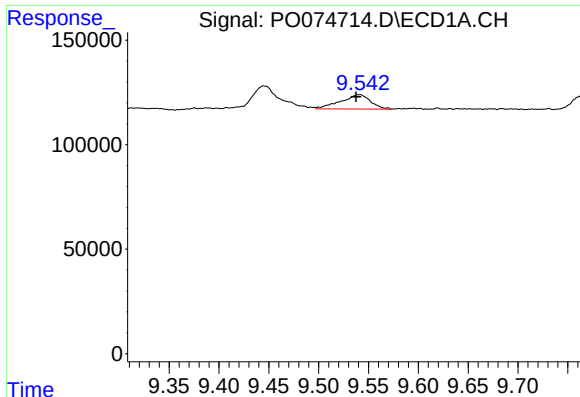
#38 AR-1262-3

R.T.: 9.445 min
Delta R.T.: -0.002 min
Response: 206924
Conc: 20.66 ng/ml



#38 AR-1262-3

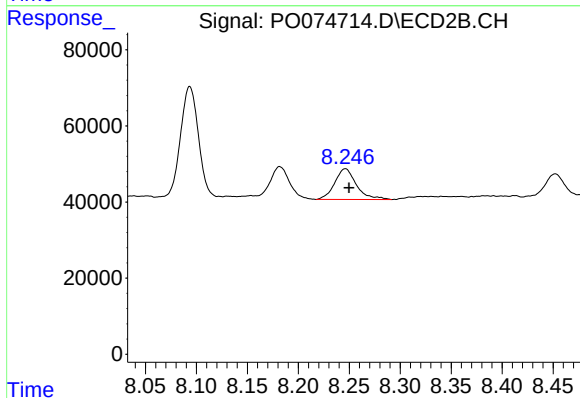
R.T.: 8.182 min
Delta R.T.: -0.004 min
Response: 111254
Conc: 28.13 ng/ml



#39 AR-1262-4

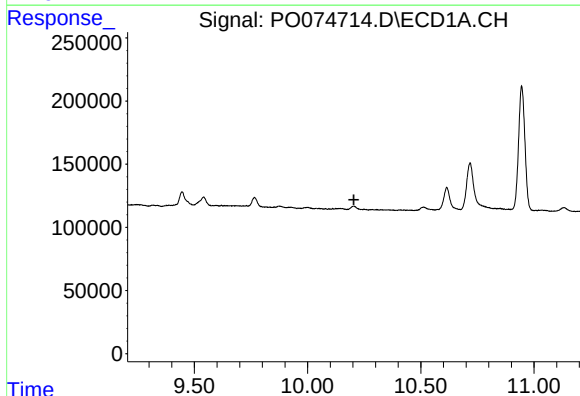
R.T.: 9.541 min
Delta R.T.: 0.003 min
Response: 142244
Conc: 19.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



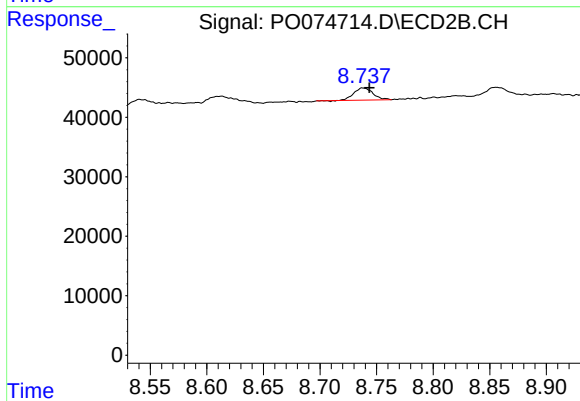
#39 AR-1262-4

R.T.: 8.246 min
Delta R.T.: -0.004 min
Response: 120146
Conc: 18.13 ng/ml



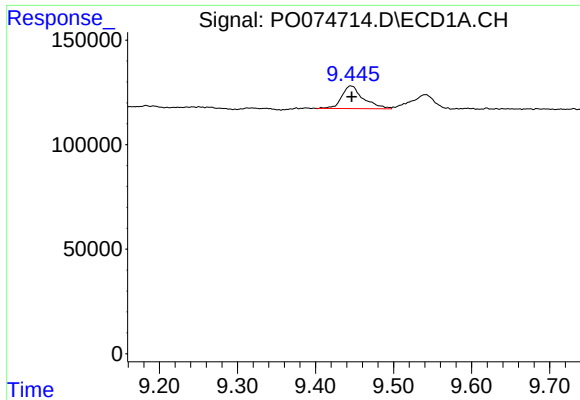
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#40 AR-1262-5

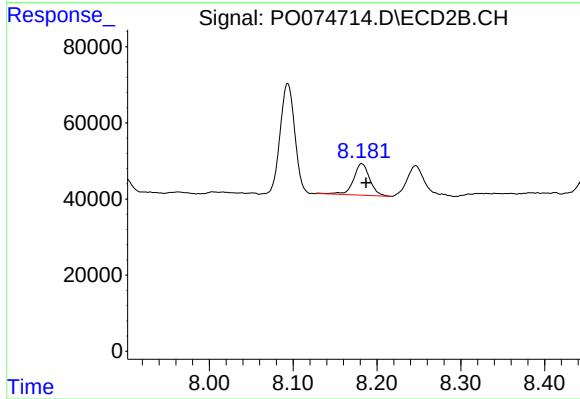
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 24064
Conc: 7.79 ng/ml



#41 AR-1268-1

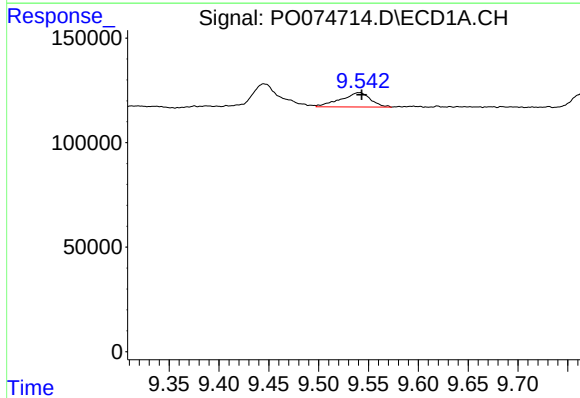
R.T.: 9.445 min
Delta R.T.: -0.001 min
Response: 206924
Conc: 11.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



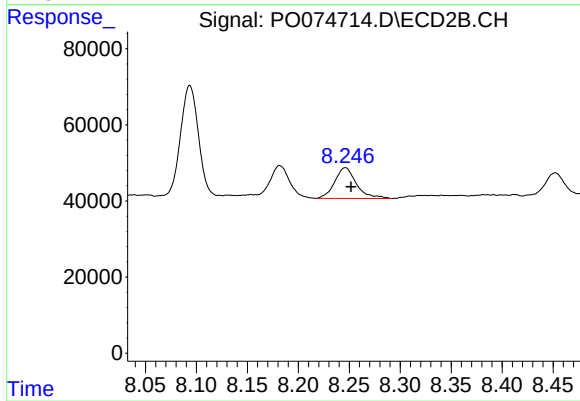
#41 AR-1268-1

R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 111254
Conc: 9.94 ng/ml



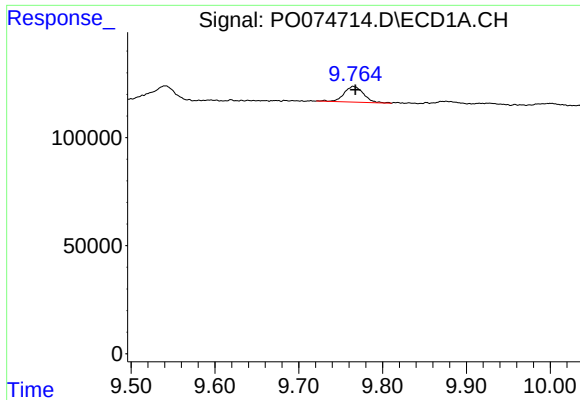
#42 AR-1268-2

R.T.: 9.541 min
Delta R.T.: -0.002 min
Response: 142244
Conc: 8.92 ng/ml



#42 AR-1268-2

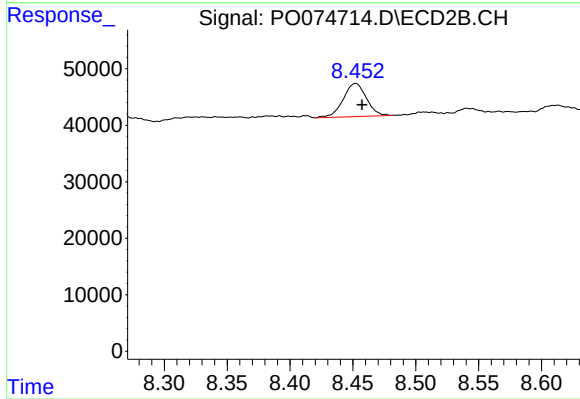
R.T.: 8.246 min
Delta R.T.: -0.006 min
Response: 120146
Conc: 12.56 ng/ml



#43 AR-1268-3

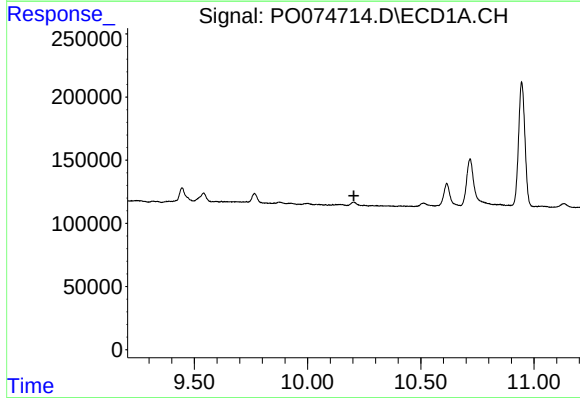
R.T.: 9.765 min
Delta R.T.: -0.003 min
Response: 117590
Conc: 8.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



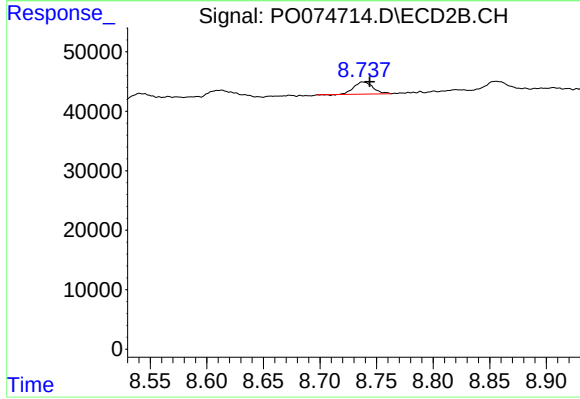
#43 AR-1268-3

R.T.: 8.452 min
Delta R.T.: -0.005 min
Response: 75465
Conc: 9.08 ng/ml



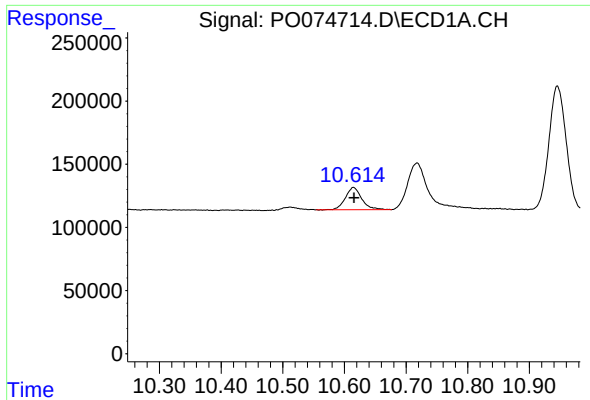
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#44 AR-1268-4

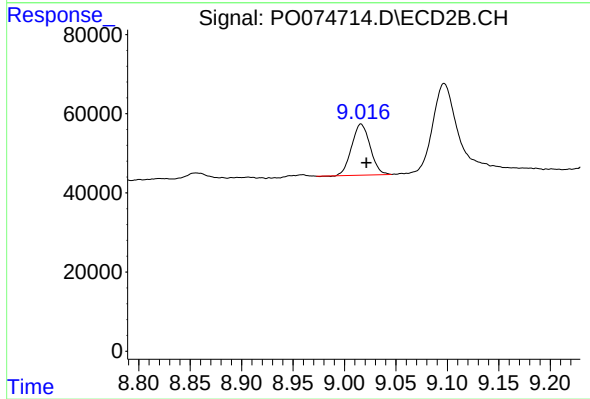
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 24064
Conc: 6.94 ng/ml



#45 AR-1268-5

R.T.: 10.615 min
Delta R.T.: -0.001 min
Response: 328869
Conc: 7.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: -0.005 min
Response: 161054
Conc: 6.80 ng/ml