

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022820\
 Data File : P0066841.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2020 14:12
 Operator : DD\AJ
 Sample : L1718-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 72-11986

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 22:42:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 26 14:12:46 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...	4.121	3.403	963987	1049965	23.640	23.775
2)	SA Decachlor...	9.596	8.288	959345	975733	19.666	19.397
Target Compounds							
3)	L1 AR-1016-1	5.205	0.000	83122	0	54.409	N.D. #
7)	L1 AR-1016-5	0.000	4.961	0	8792	N.D.	6.903 #
9)	L2 AR-1221-2	0.000	3.695	0	20628	N.D.	59.731 #
10)	L2 AR-1221-3	0.000	3.810	0	31840	N.D.	28.466 #
11)	L3 AR-1232-1	0.000	3.810	0	31840	N.D.	38.403 #
15)	L3 AR-1232-5	0.000	4.961	0	8792	N.D.	21.203 #
16)	L4 AR-1242-1	5.205	0.000	83122	0	80.099	N.D. #
21)	L5 AR-1248-1	5.205	0.000	83122	0	99.430	N.D. #
24)	L5 AR-1248-4	0.000	4.961	0	8792	N.D.	5.992 #
27)	L6 AR-1254-2	0.000	5.387	0	19677	N.D.	9.701 #
28)	L6 AR-1254-3	6.699	5.786	72768	55178	26.413	16.415 #
29)	L6 AR-1254-4	0.000	6.012	0	26656	N.D.	10.660 #
30)	L6 AR-1254-5	7.384	6.423	-155	80792	N.D.	25.469 #
31)	L7 AR-1260-1	0.000	5.912	0	51133	N.D.	20.515 #
32)	L7 AR-1260-2	7.104	6.099	39568	62730	11.377	20.028 #
33)	L7 AR-1260-3	0.000	6.249	0	43118	N.D.	14.658 #
34)	L7 AR-1260-4	7.683	6.715	49443	23089	18.037	8.982 #
35)	L7 AR-1260-5	7.989	6.960	80136	62598	12.815	10.088
36)	L8 AR-1262-1	0.000	6.423	0	80792	N.D.	51.673 #
37)	L8 AR-1262-2	7.989	6.960	80136	62598	12.985	10.839
38)	L8 AR-1262-3	0.000	7.239	0	40770	N.D.	16.867 #
39)	L8 AR-1262-4	0.000	7.300	0	63215	N.D.	14.258 #
40)	L8 AR-1262-5	0.000	7.794	0	18733	N.D.	9.229 #
41)	L9 AR-1268-1	0.000	7.239	0	40770	N.D.	5.659 #
42)	L9 AR-1268-2	0.000	7.300	0	63215	N.D.	9.497 #
43)	L9 AR-1268-3	0.000	7.503	0	15336	N.D.	2.769 #
44)	L9 AR-1268-4	0.000	7.794	0	18733	N.D.	7.699 #
45)	L9 AR-1268-5	0.000	8.062	0	46378	N.D.	2.639 #

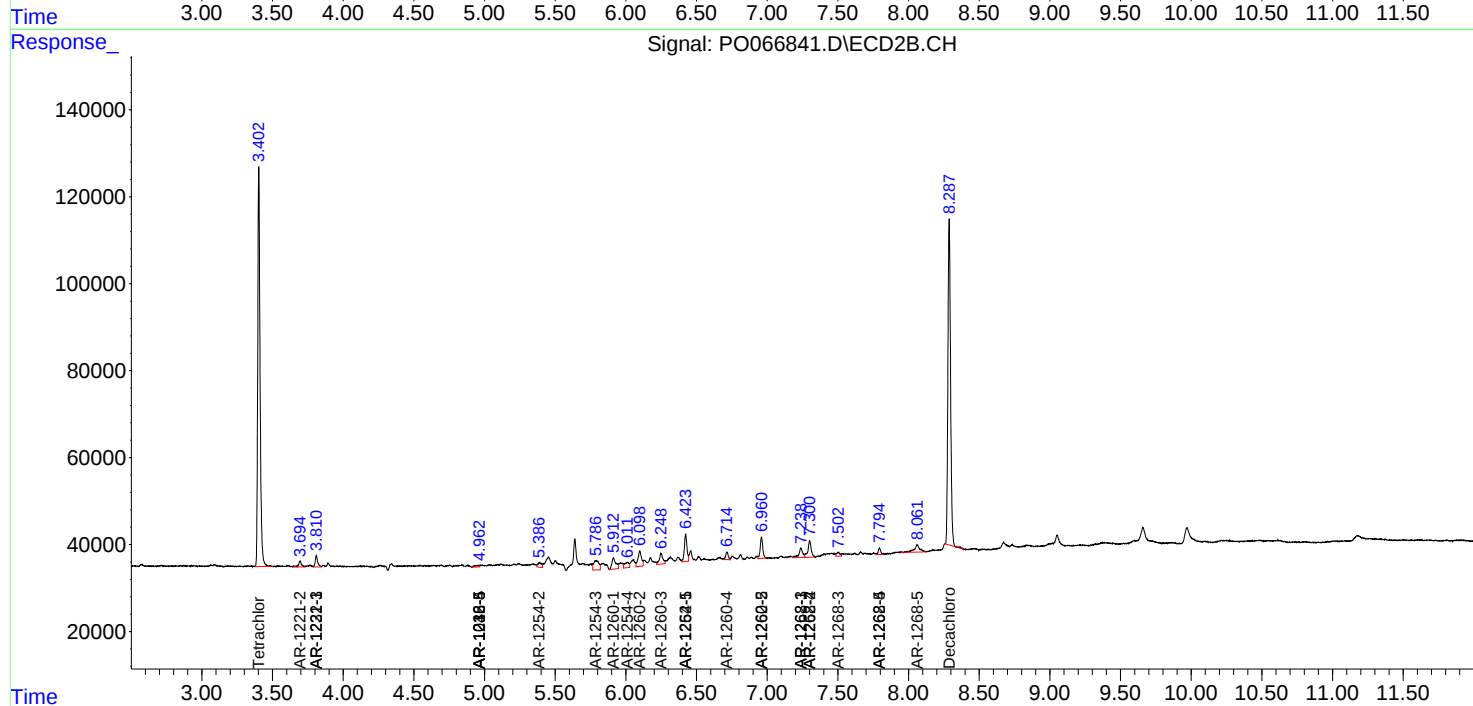
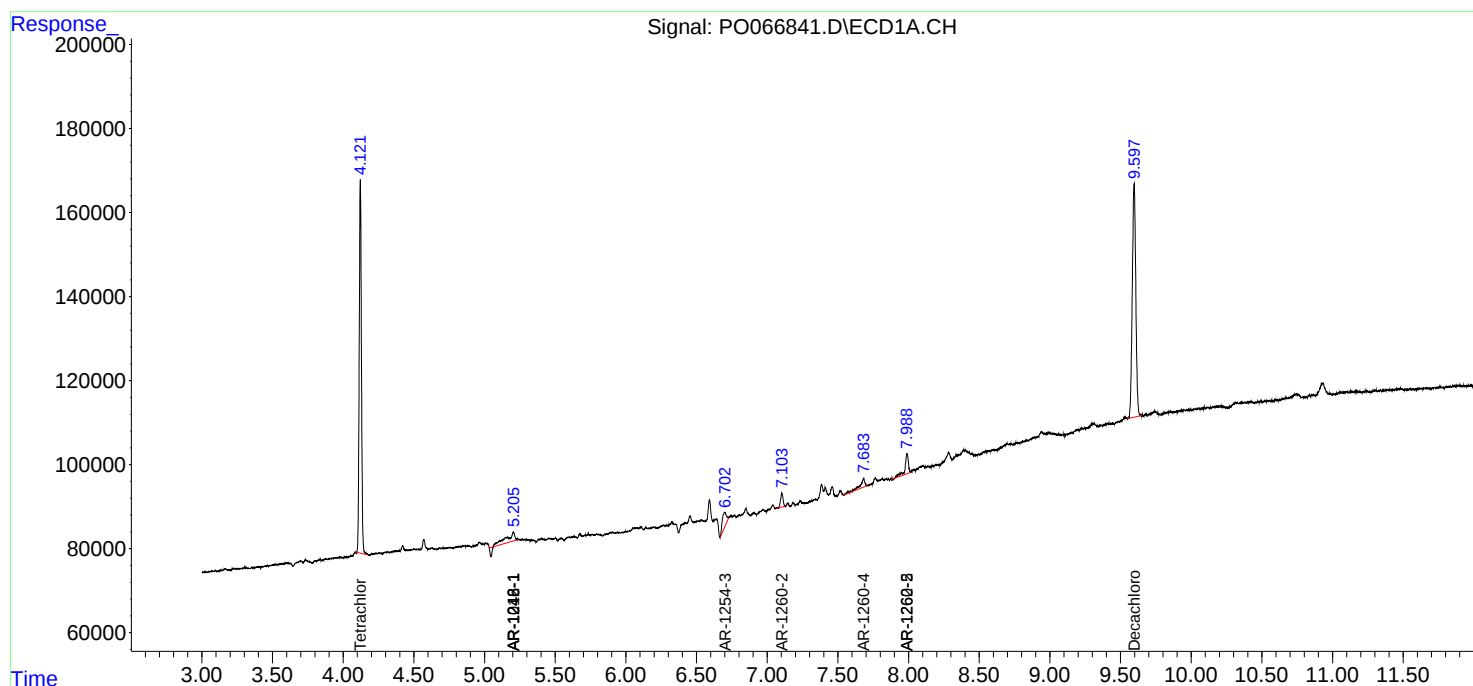
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

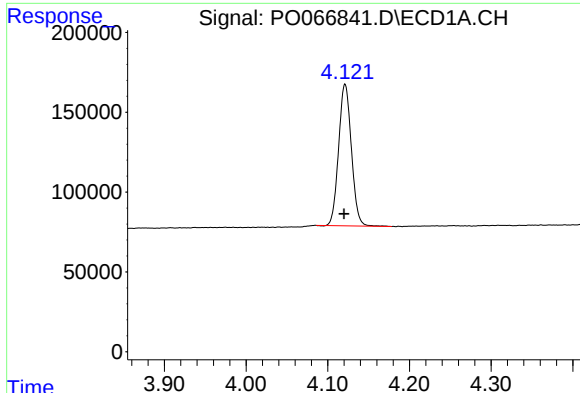
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022820\
Data File : PO066841.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2020 14:12
Operator : DD\AJ
Sample : L1718-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
72-11986

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:42:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 26 14:12:46 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

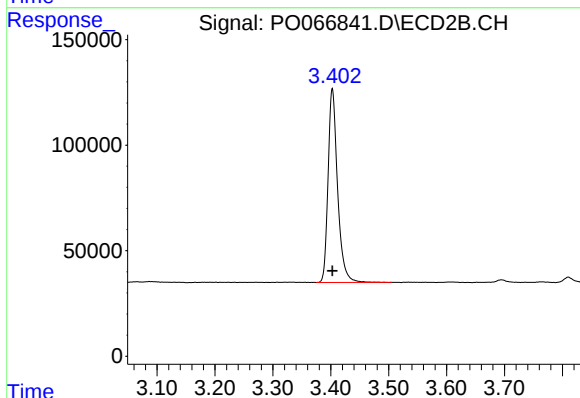




#1 Tetrachloro-m-xylene

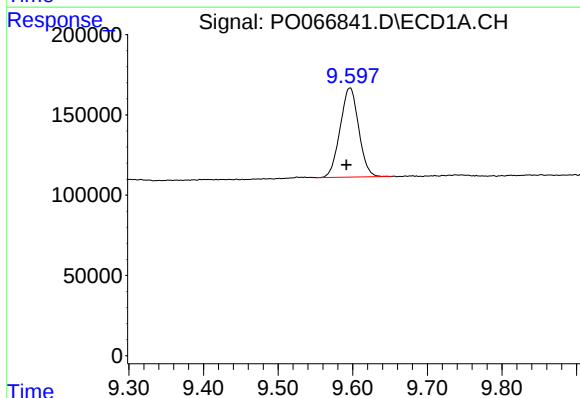
R.T.: 4.121 min
Delta R.T.: 0.001 min
Response: 963987
Conc: 23.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11986



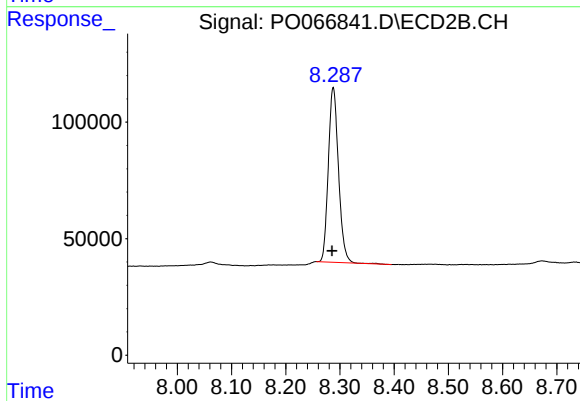
#1 Tetrachloro-m-xylene

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 1049965
Conc: 23.77 ng/ml



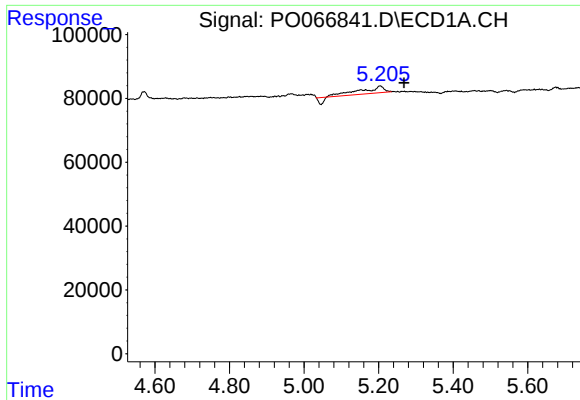
#2 Decachlorobiphenyl

R.T.: 9.596 min
Delta R.T.: 0.005 min
Response: 959345
Conc: 19.67 ng/ml



#2 Decachlorobiphenyl

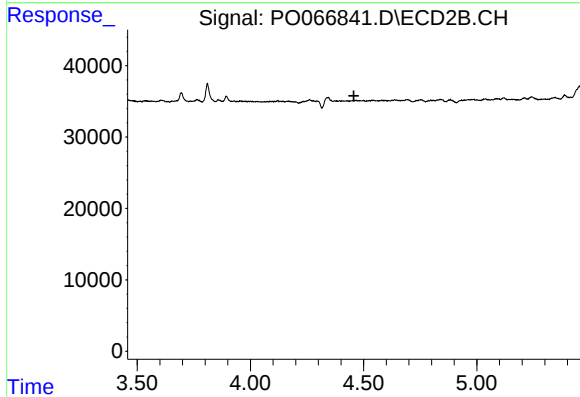
R.T.: 8.288 min
Delta R.T.: 0.002 min
Response: 975733
Conc: 19.40 ng/ml



#3 AR-1016-1

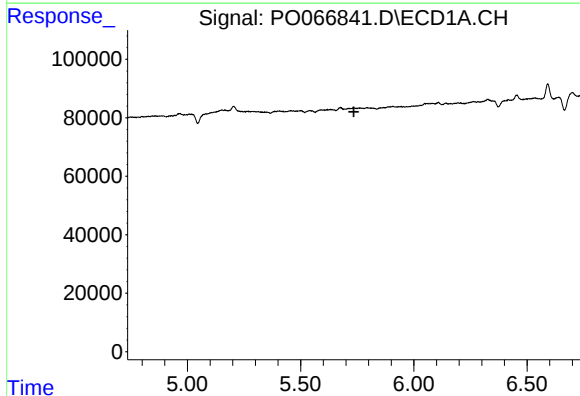
R.T.: 5.205 min
Delta R.T.: -0.064 min
Response: 83122
Conc: 54.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11986



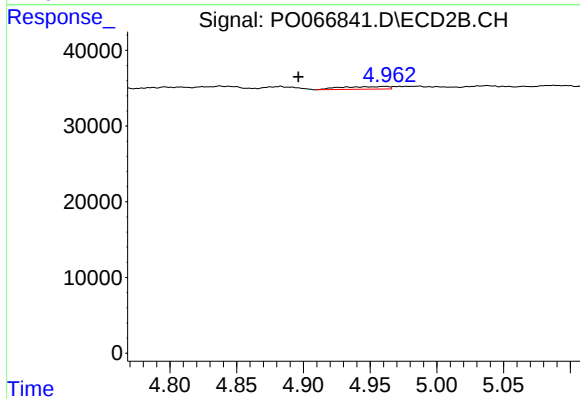
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



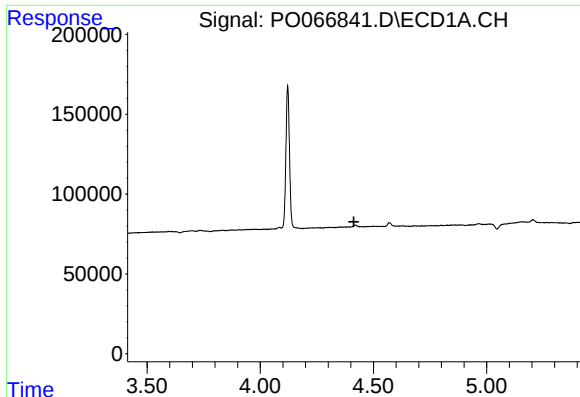
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.736 min
Response: 0
Conc: N.D.



#7 AR-1016-5

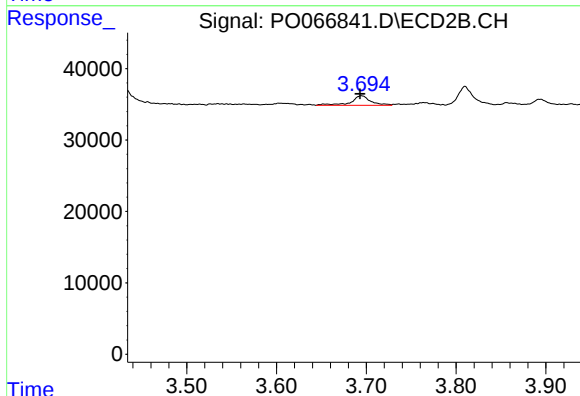
R.T.: 4.961 min
Delta R.T.: 0.065 min
Response: 8792
Conc: 6.90 ng/ml



#9 AR-1221-2

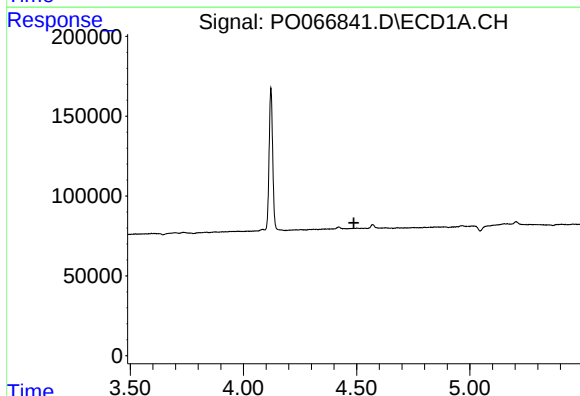
R.T.: 0.000 min
Exp R.T.: 4.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11986



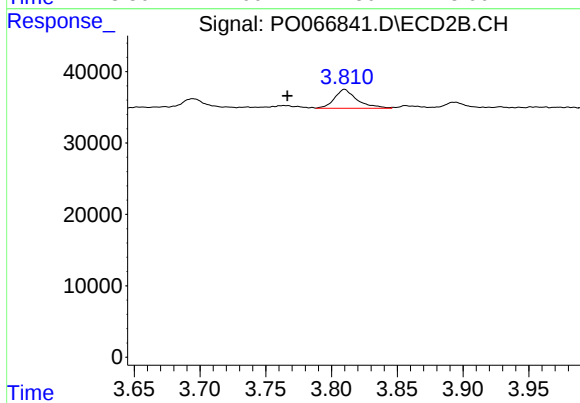
#9 AR-1221-2

R.T.: 3.695 min
Delta R.T.: 0.002 min
Response: 20628
Conc: 59.73 ng/ml



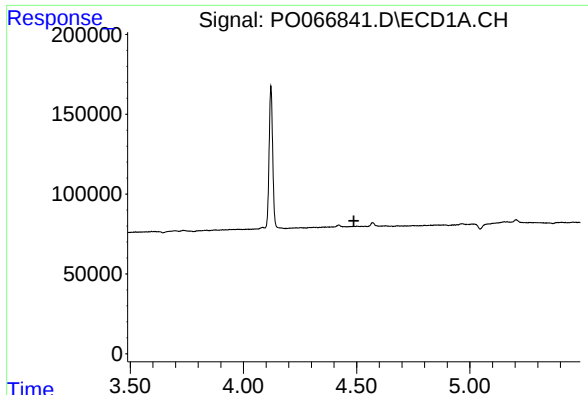
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.488 min
Response: 0
Conc: N.D.



#10 AR-1221-3

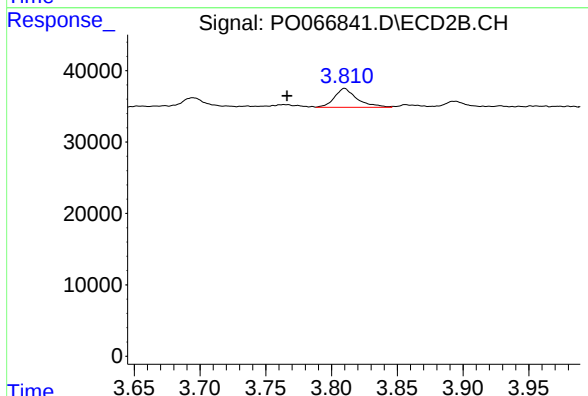
R.T.: 3.810 min
Delta R.T.: 0.044 min
Response: 31840
Conc: 28.47 ng/ml



#11 AR-1232-1

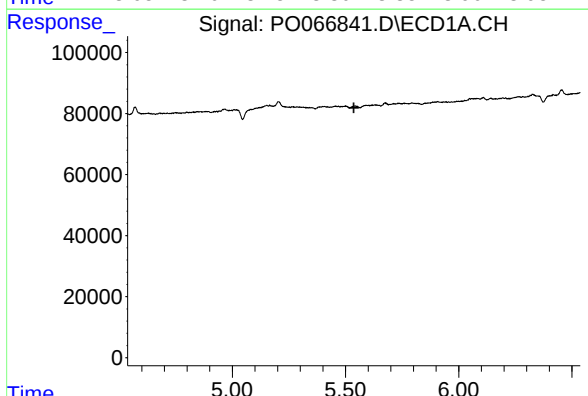
R.T.: 0.000 min
Exp R.T.: 4.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11986



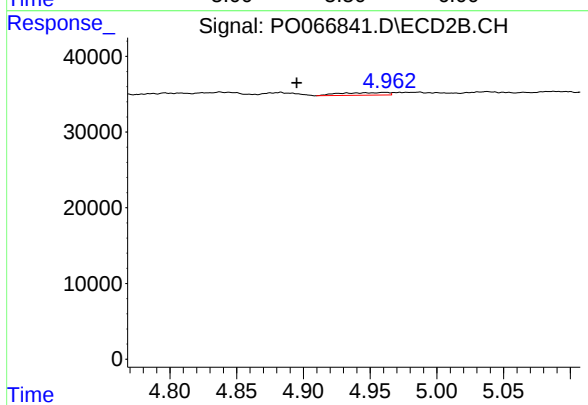
#11 AR-1232-1

R.T.: 3.810 min
Delta R.T.: 0.044 min
Response: 31840
Conc: 38.40 ng/ml



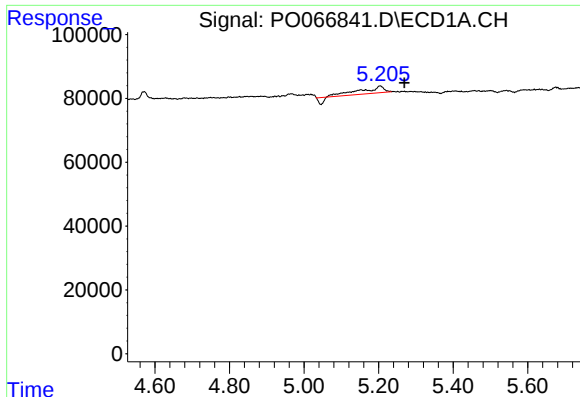
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.537 min
Response: 0
Conc: N.D.



#15 AR-1232-5

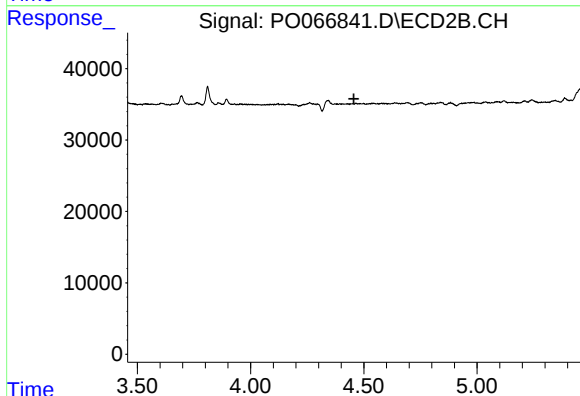
R.T.: 4.961 min
Delta R.T.: 0.066 min
Response: 8792
Conc: 21.20 ng/ml



#16 AR-1242-1

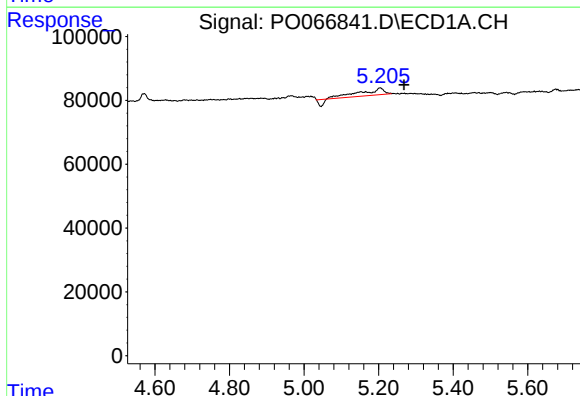
R.T.: 5.205 min
Delta R.T.: -0.065 min
Response: 83122
Conc: 80.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11986



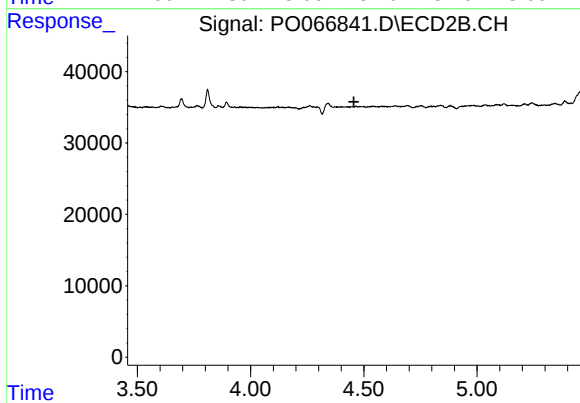
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.456 min
Response: 0
Conc: N.D.



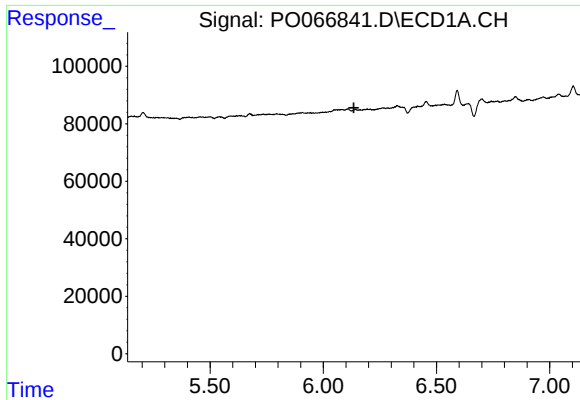
#21 AR-1248-1

R.T.: 5.205 min
Delta R.T.: -0.064 min
Response: 83122
Conc: 99.43 ng/ml



#21 AR-1248-1

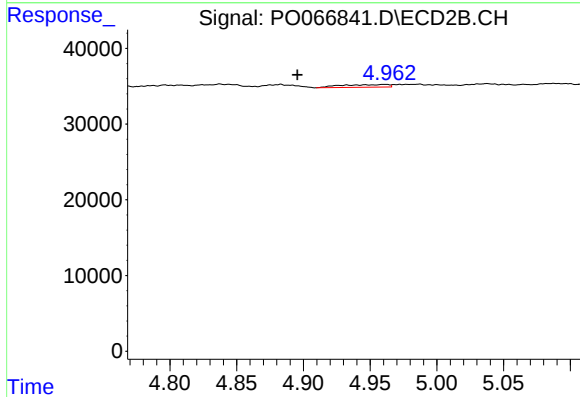
R.T.: 0.000 min
Exp R.T. : 4.456 min
Response: 0
Conc: N.D.



#24 AR-1248-4

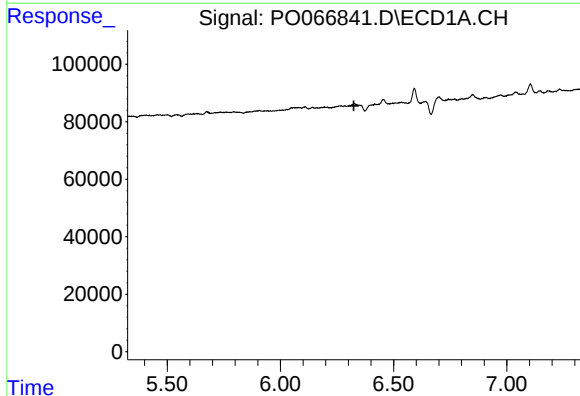
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11986



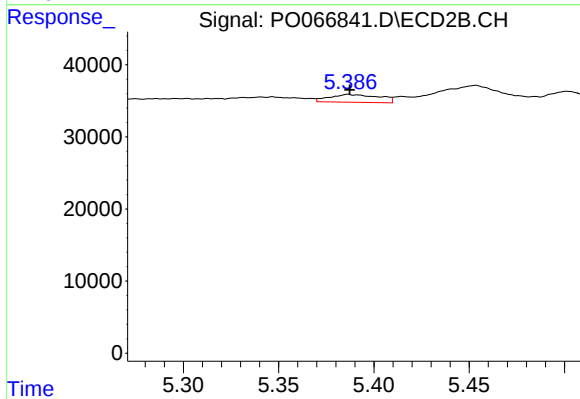
#24 AR-1248-4

R.T.: 4.961 min
Delta R.T.: 0.065 min
Response: 8792
Conc: 5.99 ng/ml



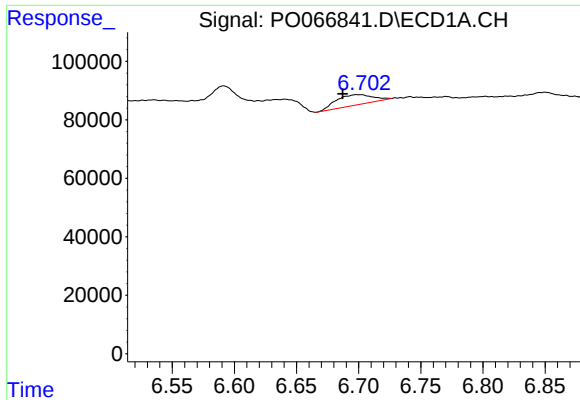
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#27 AR-1254-2

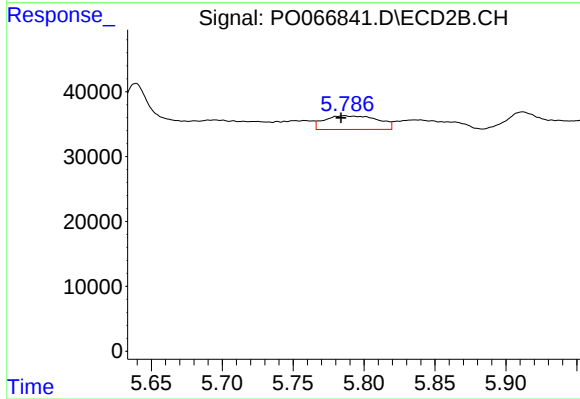
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 19677
Conc: 9.70 ng/ml



#28 AR-1254-3

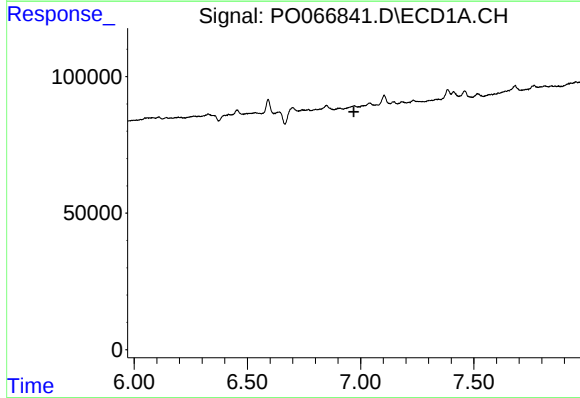
R.T.: 6.699 min
Delta R.T.: 0.012 min
Response: 72768
Conc: 26.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11986



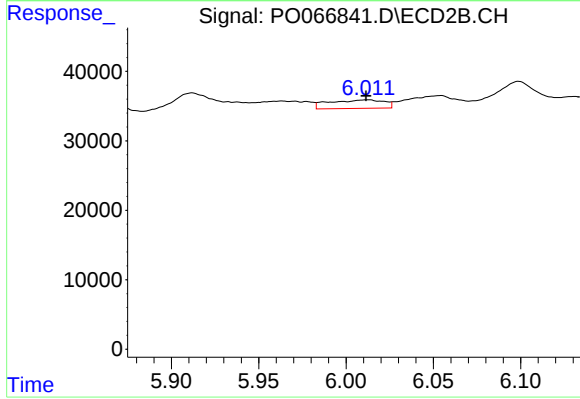
#28 AR-1254-3

R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 55178
Conc: 16.41 ng/ml



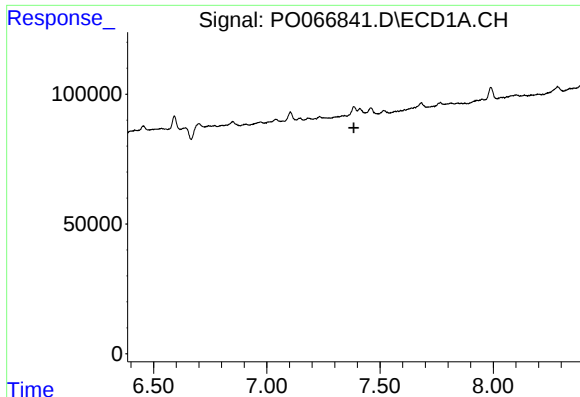
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#29 AR-1254-4

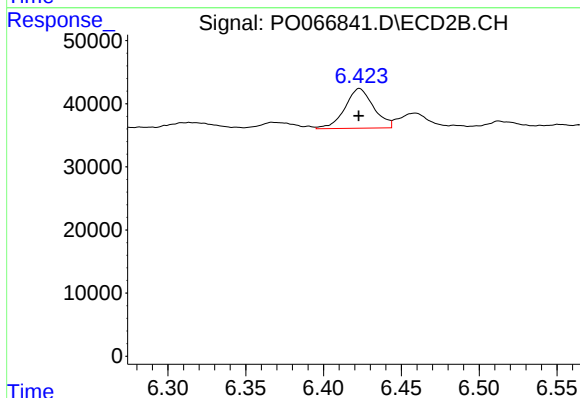
R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 26656
Conc: 10.66 ng/ml



#30 AR-1254-5

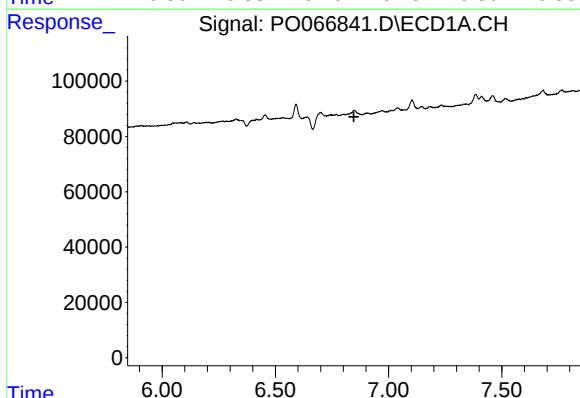
R.T.: 7.384 min
Delta R.T.: 0.000 min
Response: -155
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11986



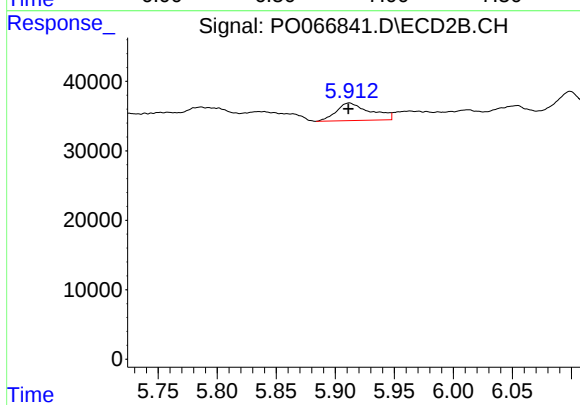
#30 AR-1254-5

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 80792
Conc: 25.47 ng/ml



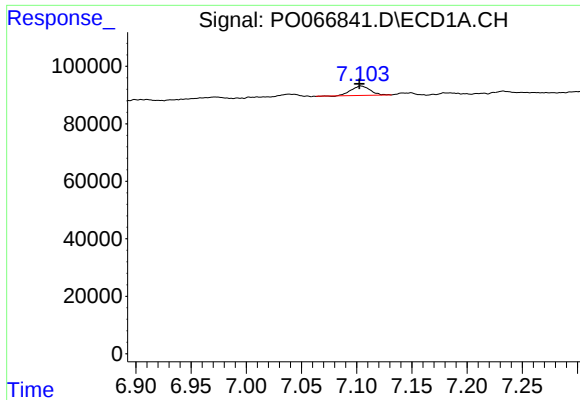
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.847 min
Response: 0
Conc: N.D.



#31 AR-1260-1

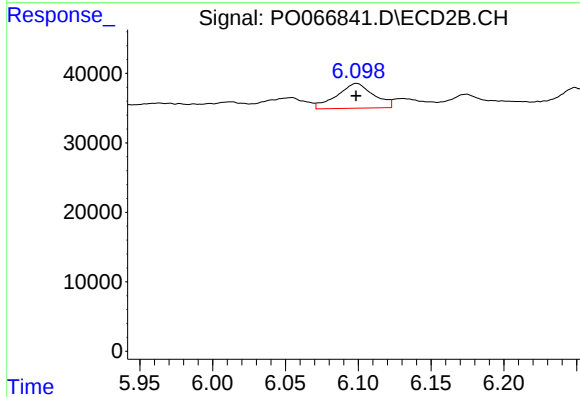
R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 51133
Conc: 20.52 ng/ml



#32 AR-1260-2

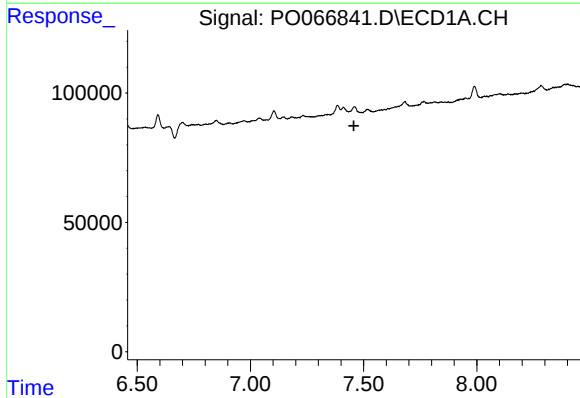
R.T.: 7.104 min
Delta R.T.: 0.001 min
Response: 39568
Conc: 11.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11986



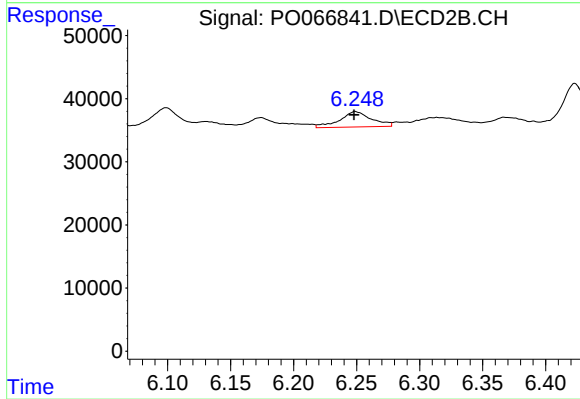
#32 AR-1260-2

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 62730
Conc: 20.03 ng/ml



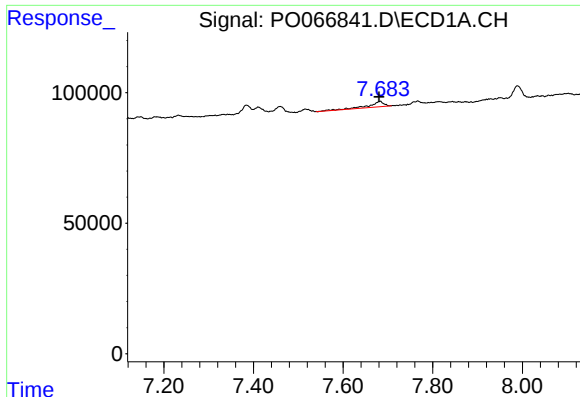
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.457 min
Response: 0
Conc: N.D.



#33 AR-1260-3

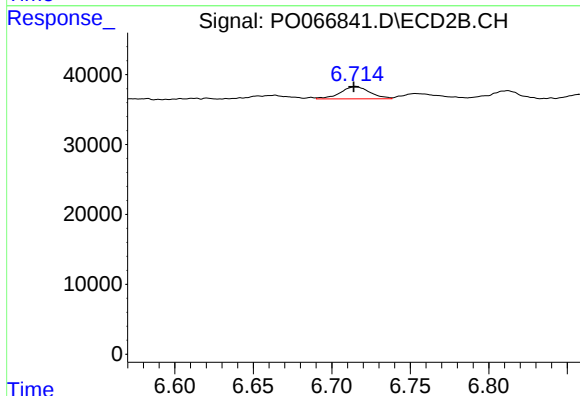
R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 43118
Conc: 14.66 ng/ml



#34 AR-1260-4

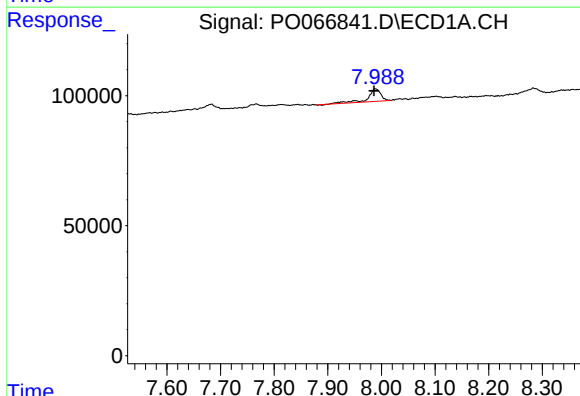
R.T.: 7.683 min
Delta R.T.: 0.003 min
Response: 49443
Conc: 18.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11986



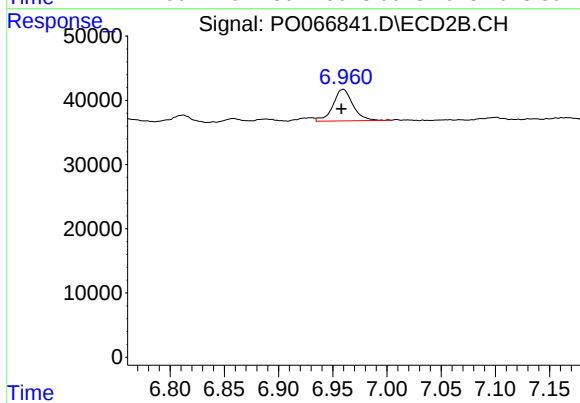
#34 AR-1260-4

R.T.: 6.715 min
Delta R.T.: 0.001 min
Response: 23089
Conc: 8.98 ng/ml



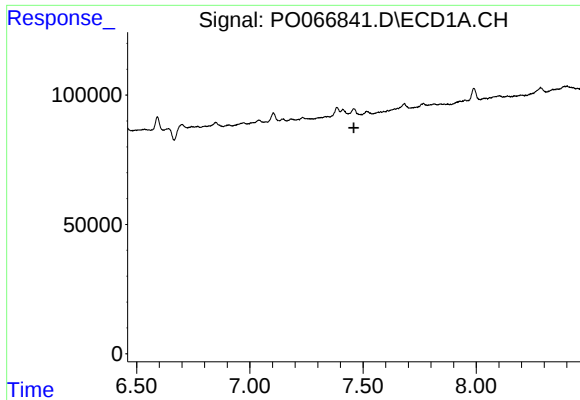
#35 AR-1260-5

R.T.: 7.989 min
Delta R.T.: 0.003 min
Response: 80136
Conc: 12.82 ng/ml



#35 AR-1260-5

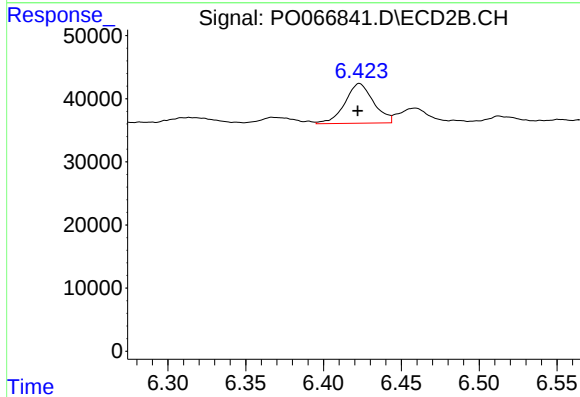
R.T.: 6.960 min
Delta R.T.: 0.001 min
Response: 62598
Conc: 10.09 ng/ml



#36 AR-1262-1

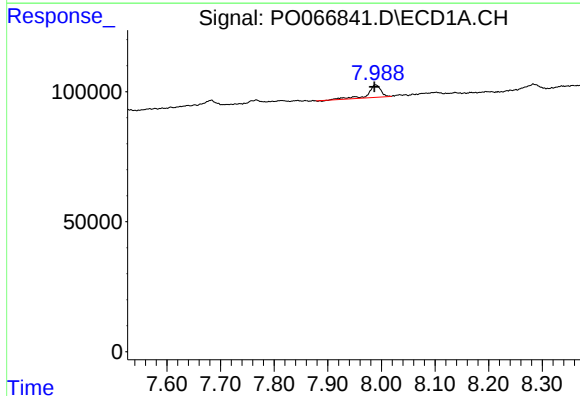
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11986



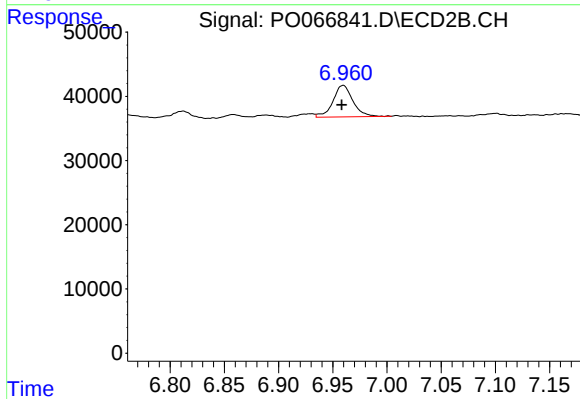
#36 AR-1262-1

R.T.: 6.423 min
Delta R.T.: 0.001 min
Response: 80792
Conc: 51.67 ng/ml



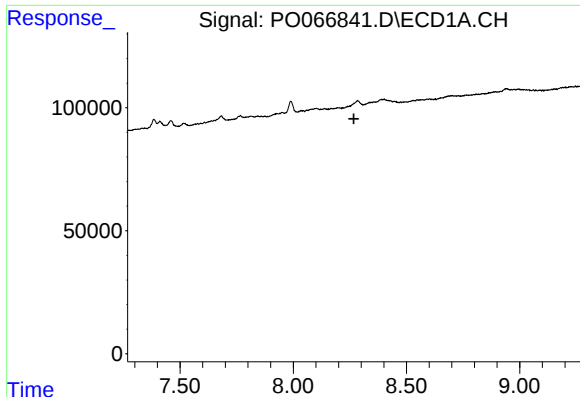
#37 AR-1262-2

R.T.: 7.989 min
Delta R.T.: 0.002 min
Response: 80136
Conc: 12.98 ng/ml



#37 AR-1262-2

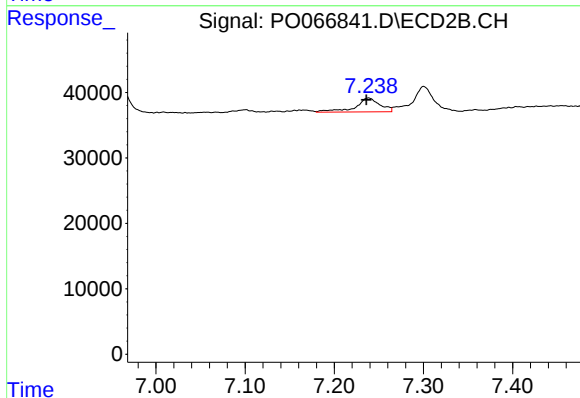
R.T.: 6.960 min
Delta R.T.: 0.001 min
Response: 62598
Conc: 10.84 ng/ml



#38 AR-1262-3

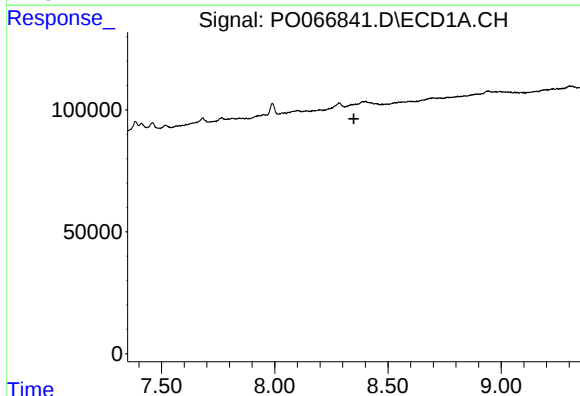
R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11986



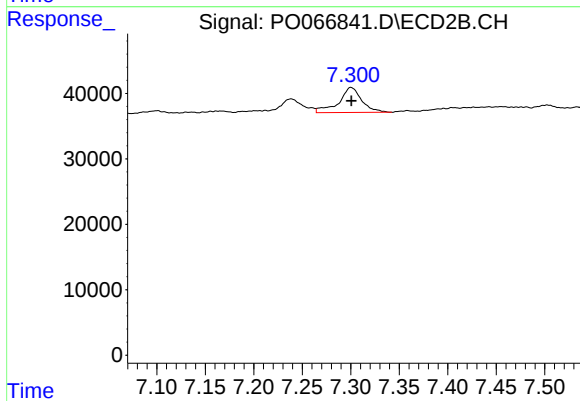
#38 AR-1262-3

R.T.: 7.239 min
Delta R.T.: 0.002 min
Response: 40770
Conc: 16.87 ng/ml



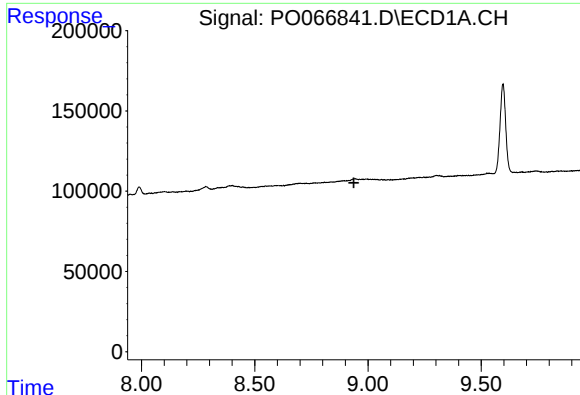
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.



#39 AR-1262-4

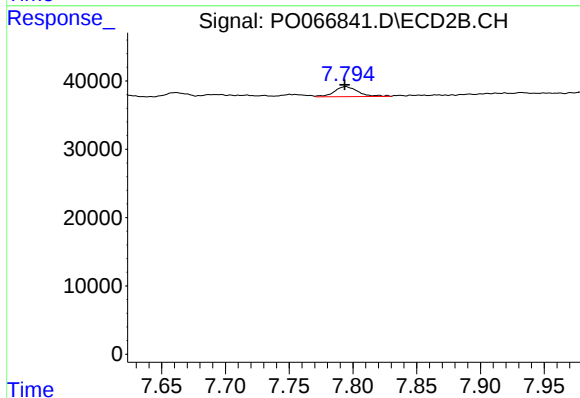
R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 63215
Conc: 14.26 ng/ml



#40 AR-1262-5

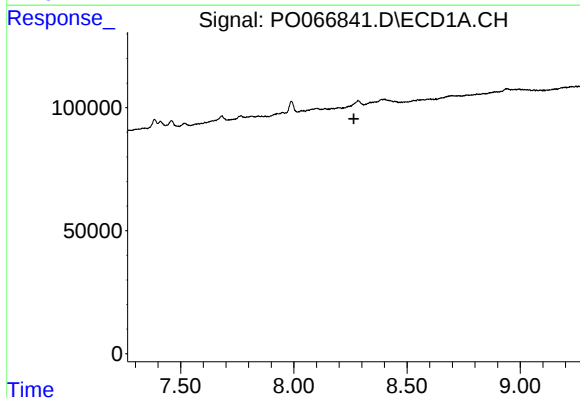
R.T.: 0.000 min
Exp R.T.: 8.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11986



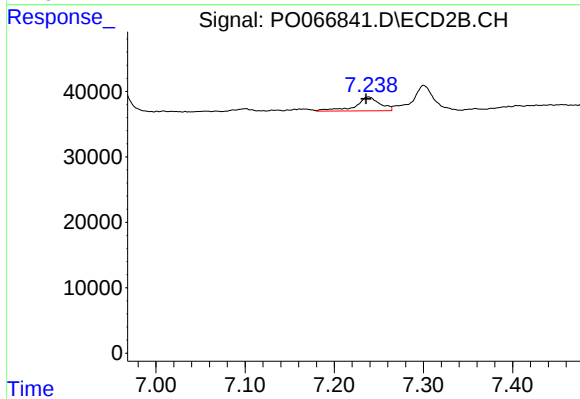
#40 AR-1262-5

R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 18733
Conc: 9.23 ng/ml



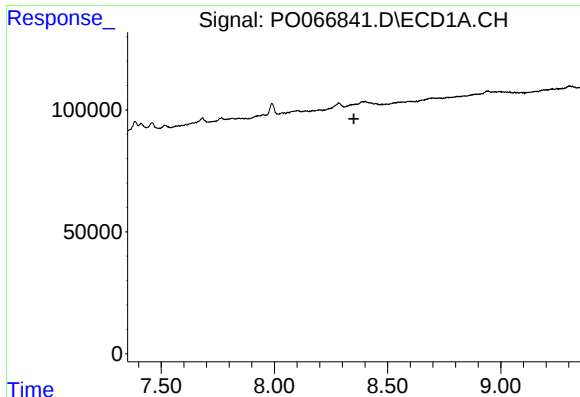
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.266 min
Response: 0
Conc: N.D.



#41 AR-1268-1

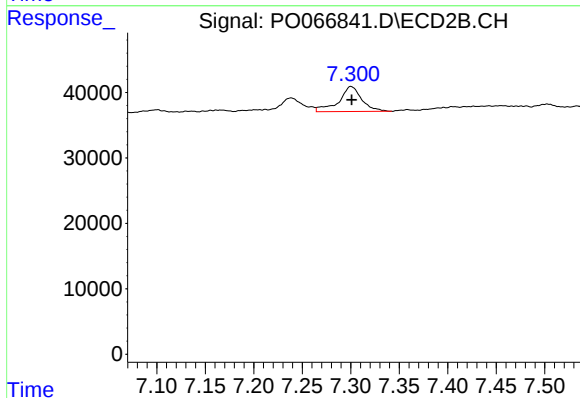
R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 40770
Conc: 5.66 ng/ml



#42 AR-1268-2

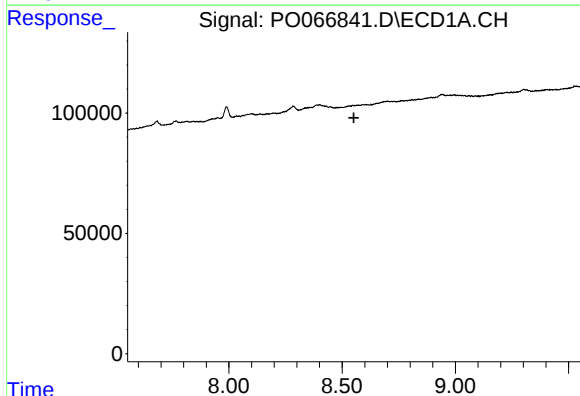
R.T.: 0.000 min
Exp R.T.: 8.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11986



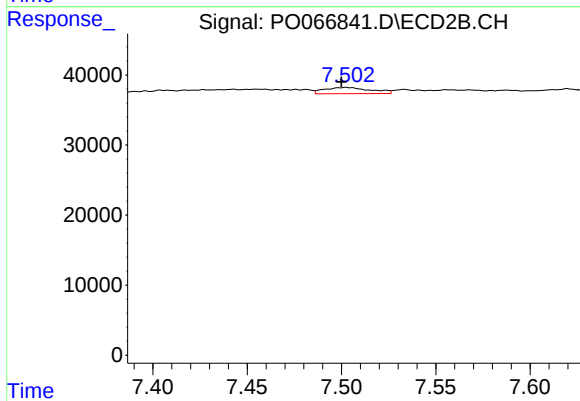
#42 AR-1268-2

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 63215
Conc: 9.50 ng/ml



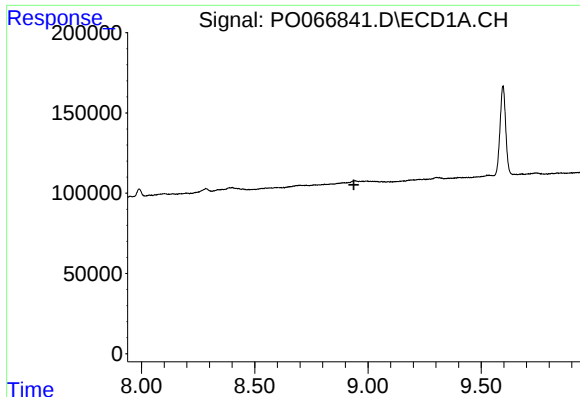
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.552 min
Response: 0
Conc: N.D.



#43 AR-1268-3

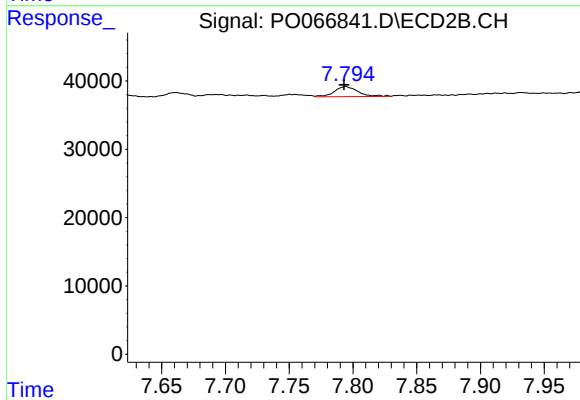
R.T.: 7.503 min
Delta R.T.: 0.003 min
Response: 15336
Conc: 2.77 ng/ml



#44 AR-1268-4

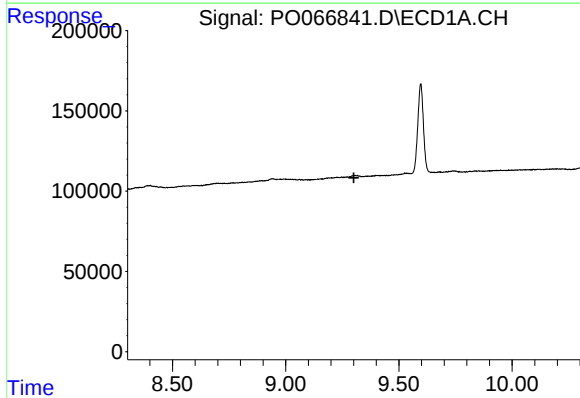
R.T.: 0.000 min
Exp R.T. : 8.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11986



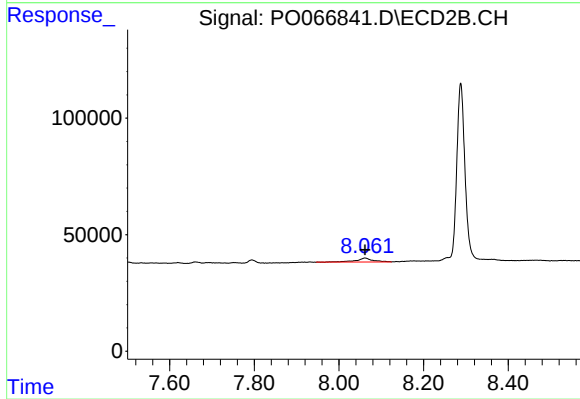
#44 AR-1268-4

R.T.: 7.794 min
Delta R.T.: 0.001 min
Response: 18733
Conc: 7.70 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.301 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 46378
Conc: 2.64 ng/ml