

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102821\
 Data File : PO082301.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2021 15:55
 Operator : AJ\MA
 Sample : M4346-21 20X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:28:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 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...	4.976	3.972	81729	24884	1.011	0.843
2)	SA Decachlor...	11.088f	0.000	48745	0	0.877	N.D. #
Target Compounds							
8)	L2 AR-1221-1	5.214f	0.000	33229	0	38.450	N.D. #
10)	L2 AR-1221-3	0.000	4.417	0	21906	N.D.	25.981 #
11)	L3 AR-1232-1	0.000	4.417	0	21906	N.D.	33.284 #
15)	L3 AR-1232-5	6.599	0.000	24347	0	47.983	N.D. #
20)	L4 AR-1242-5	7.297	0.000	4356	0	3.425	N.D. #
22)	L5 AR-1248-2	6.599	0.000	24347	0	12.521	N.D. #
24)	L5 AR-1248-4	7.260	0.000	19292	0	8.177	N.D. #
25)	L5 AR-1248-5	7.297	0.000	4356	0	1.955	N.D. #
26)	L6 AR-1254-1	7.228	0.000	44185	0	18.450	N.D. #
27)	L6 AR-1254-2	7.459	6.267	45746	20827	12.541	13.950
28)	L6 AR-1254-3	7.845	6.687	82332	27620	22.751	12.334 #
29)	L6 AR-1254-4	8.143	0.000	52497	0	19.481	N.D. #
30)	L6 AR-1254-5	8.572	7.360	57059	24403	19.591	11.850 #
31)	L7 AR-1260-1	8.008	0.000	366740	0	129.942	N.D. #
32)	L7 AR-1260-2	8.302f	0.000	269694	0	81.069	N.D. #
33)	L7 AR-1260-3	8.671f	7.181	220599	150368	97.872	79.374
36)	L8 AR-1262-1	8.671f	7.360	220599	24403	64.489	22.122 #
39)	L8 AR-1262-4	9.639	0.000	22409	0	13.384	N.D. #
40)	L8 AR-1262-5	10.316	0.000	47958	0	21.045	N.D. #
42)	L9 AR-1268-2	9.639	0.000	22409	0	3.312	N.D. #
44)	L9 AR-1268-4	10.316	0.000	47958	0	18.952	N.D. #
45)	L9 AR-1268-5	10.765f	0.000	17421	0	0.866	N.D. #

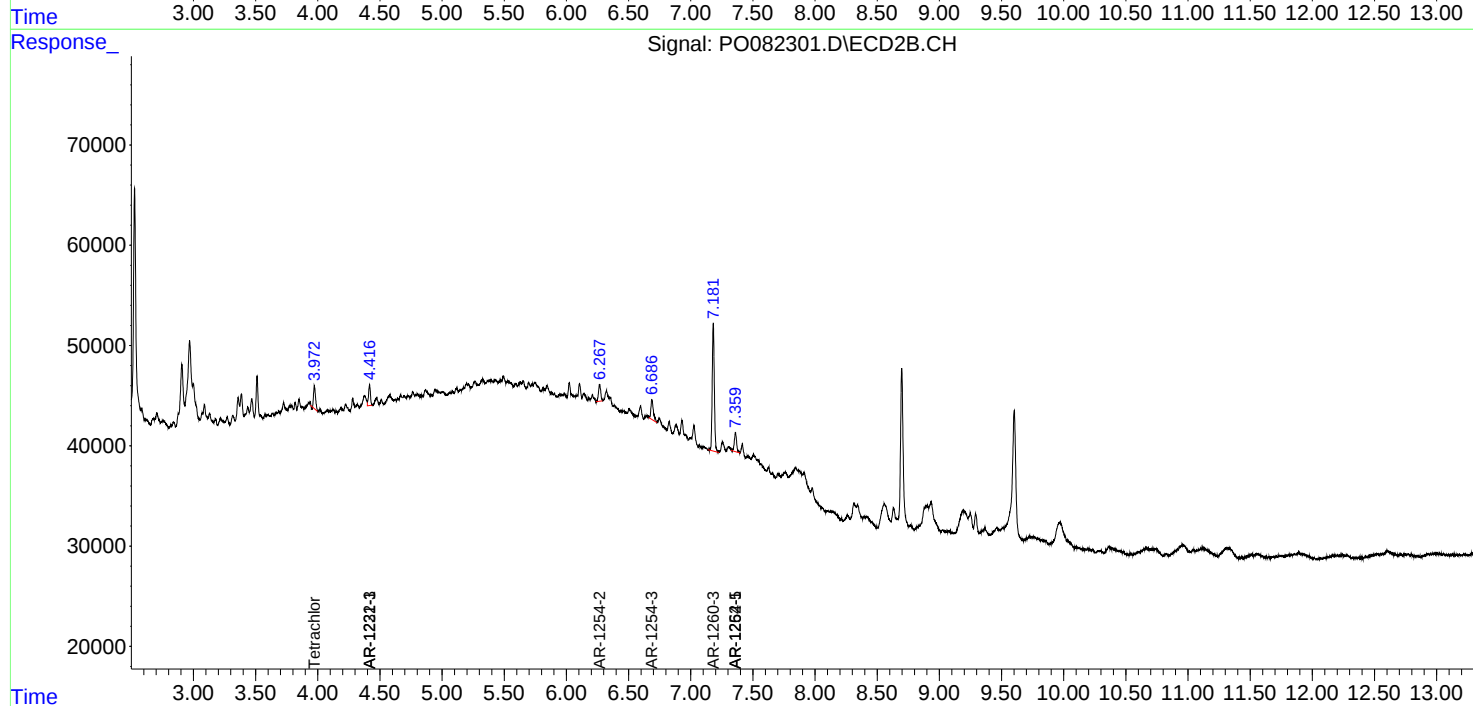
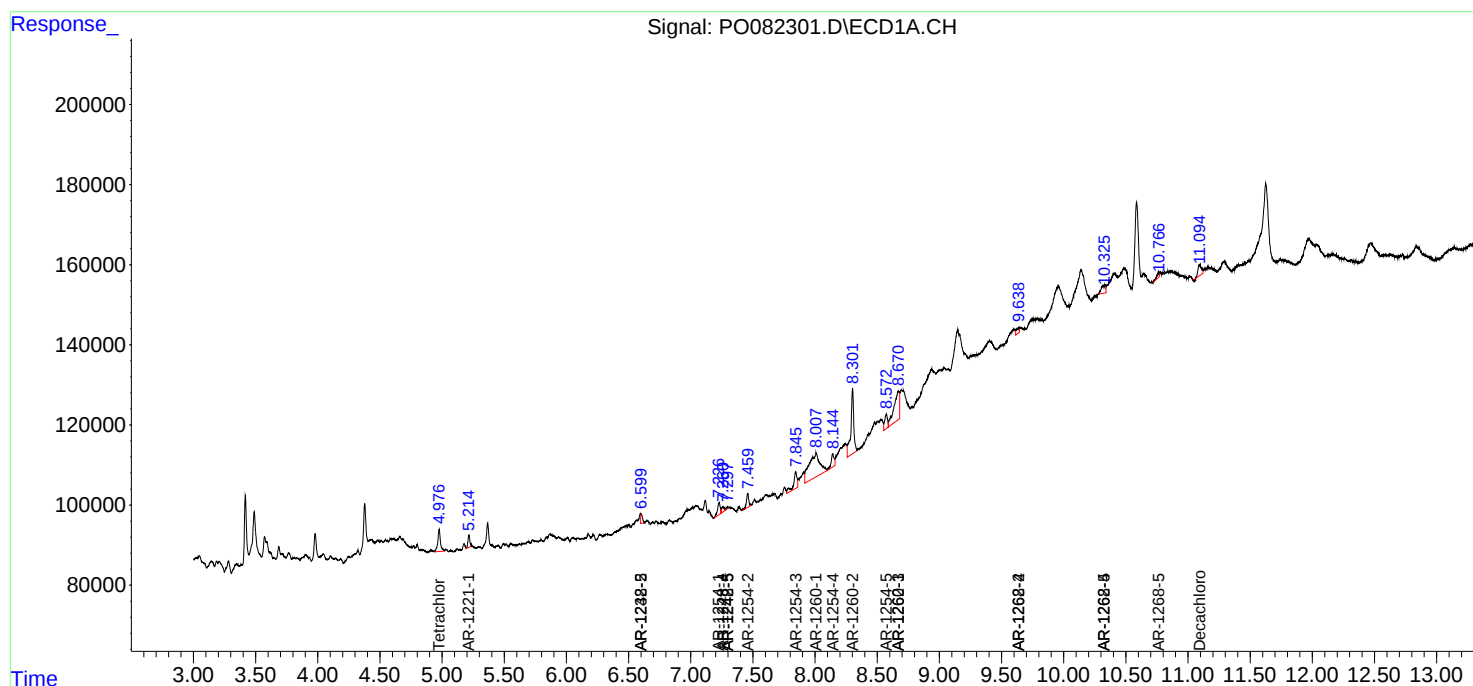
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

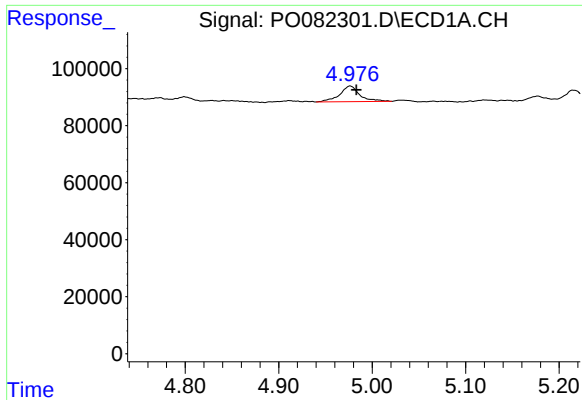
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102821\
Data File : P0082301.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2021 15:55
Operator : AJ\MA
Sample : M4346-21 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:28:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 19 04:37:47 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

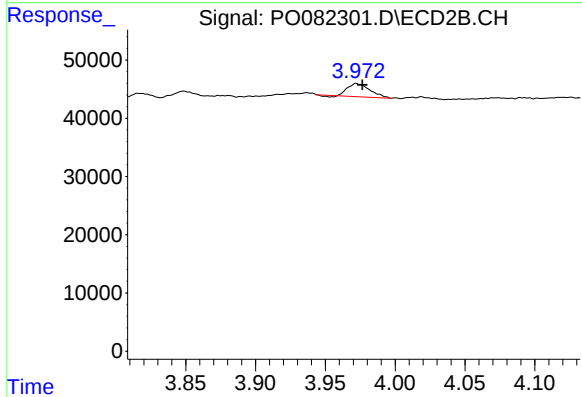




#1 Tetrachloro-m-xylene

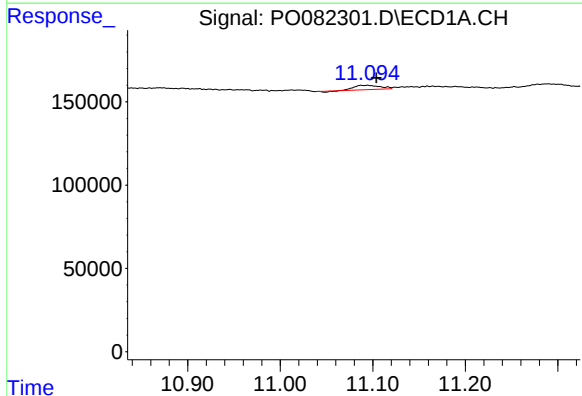
R.T.: 4.976 min
Delta R.T.: -0.007 min
Response: 81729
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



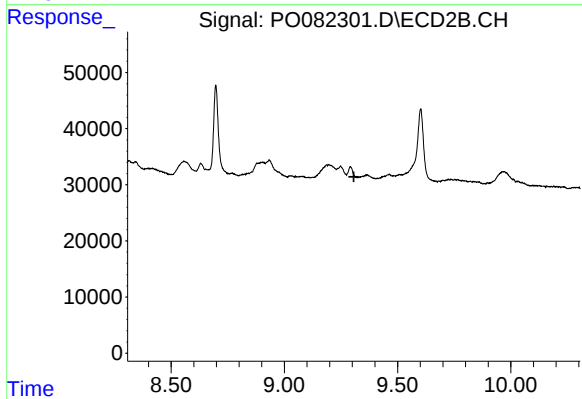
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: -0.004 min
Response: 24884
Conc: 0.84 ng/ml



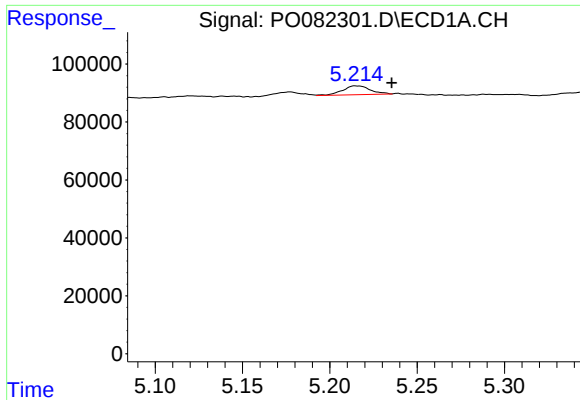
#2 Decachlorobiphenyl

R.T.: 11.088 min
Delta R.T.: -0.016 min
Response: 48745
Conc: 0.88 ng/ml



#2 Decachlorobiphenyl

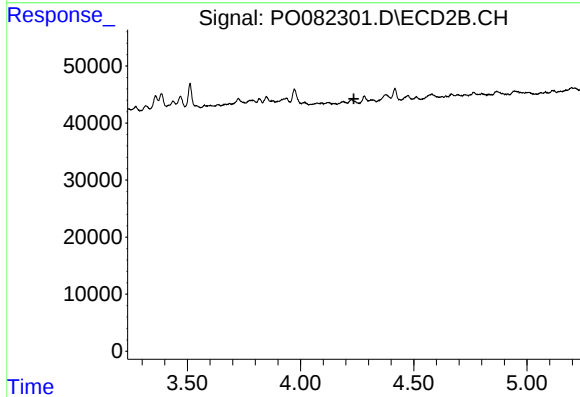
R.T.: 0.000 min
Exp R.T. : 9.307 min
Response: 0
Conc: N.D.



#8 AR-1221-1

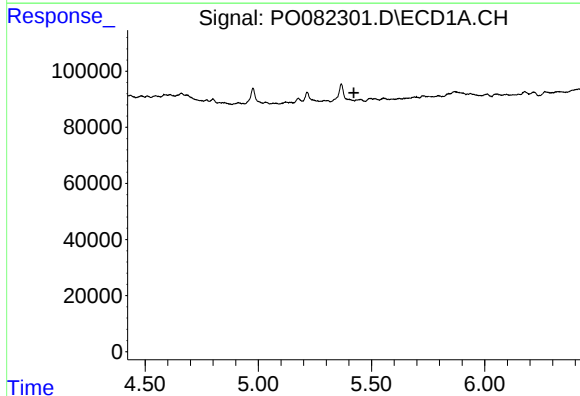
R.T.: 5.214 min
Delta R.T.: -0.021 min
Response: 33229
Conc: 38.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



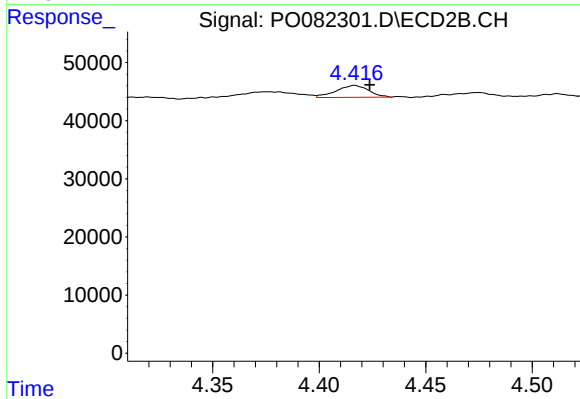
#8 AR-1221-1

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



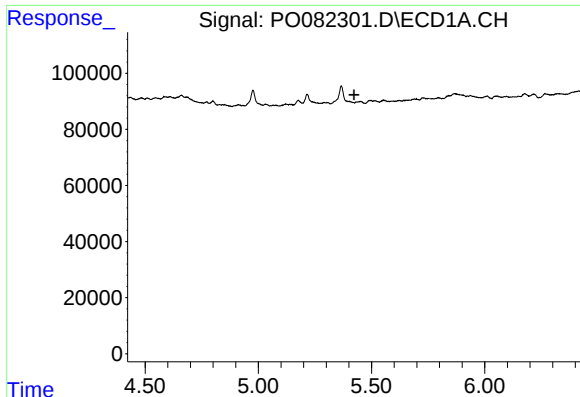
#10 AR-1221-3

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



#10 AR-1221-3

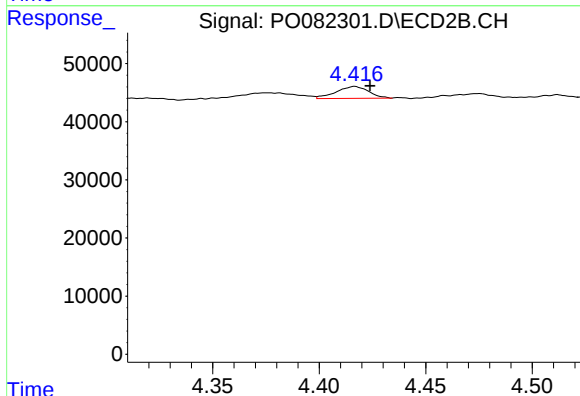
R.T.: 4.417 min
Delta R.T.: -0.007 min
Response: 21906
Conc: 25.98 ng/ml



#11 AR-1232-1

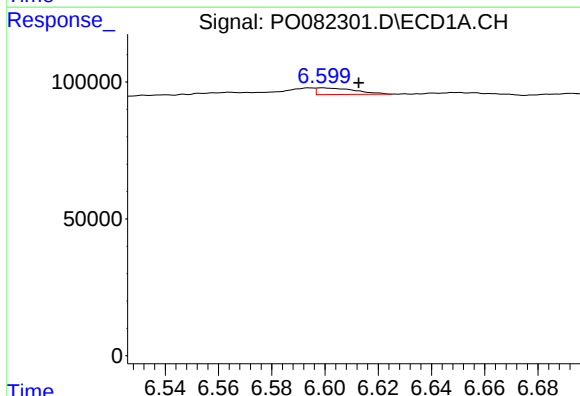
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



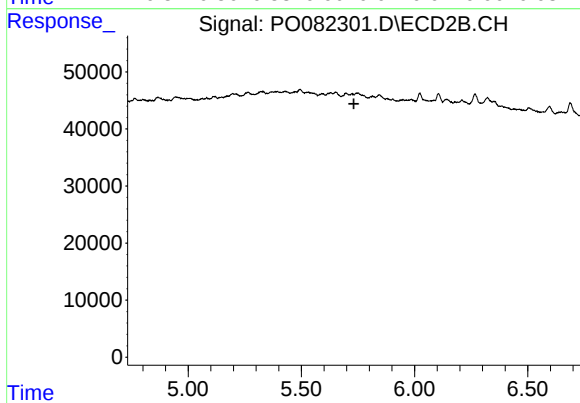
#11 AR-1232-1

R.T.: 4.417 min
Delta R.T.: -0.007 min
Response: 21906
Conc: 33.28 ng/ml



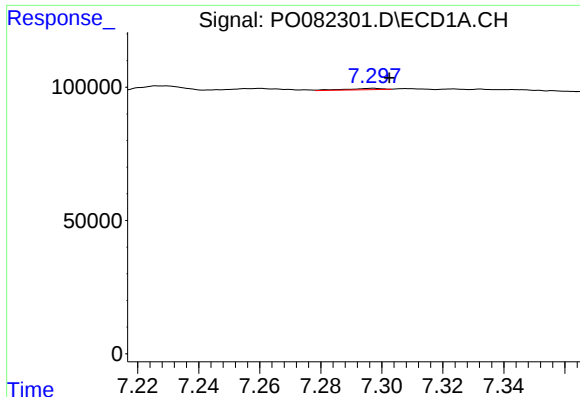
#15 AR-1232-5

R.T.: 6.599 min
Delta R.T.: -0.014 min
Response: 24347
Conc: 47.98 ng/ml



#15 AR-1232-5

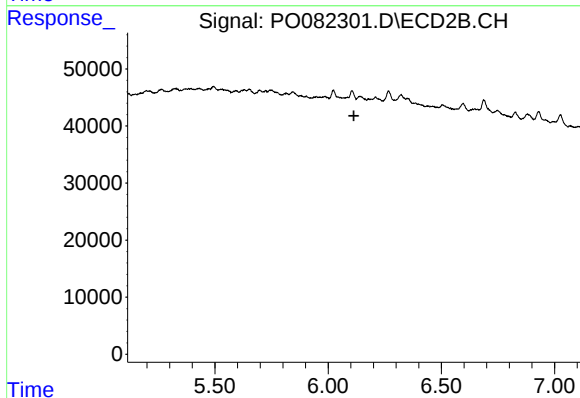
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#20 AR-1242-5

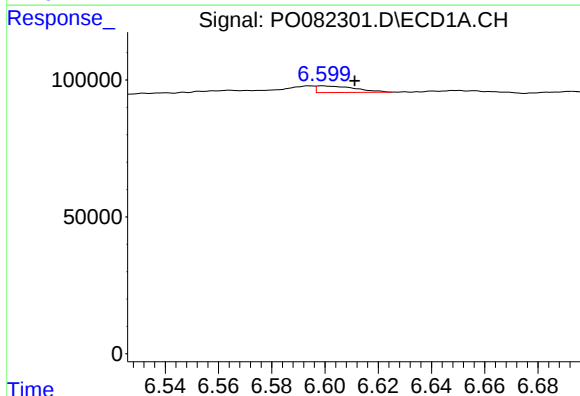
R.T.: 7.297 min
Delta R.T.: -0.006 min
Response: 4356
Conc: 3.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



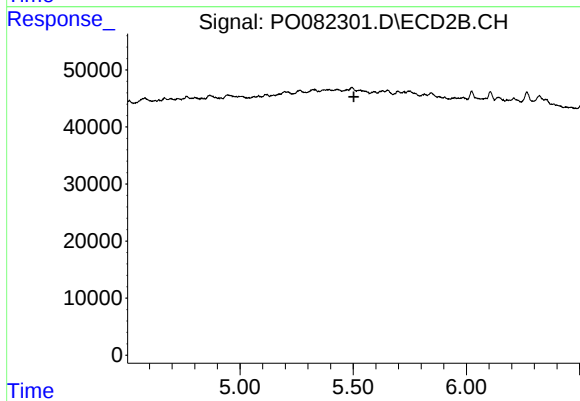
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



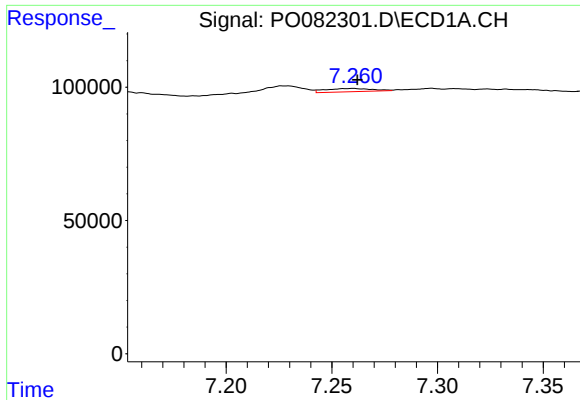
#22 AR-1248-2

R.T.: 6.599 min
Delta R.T.: -0.012 min
Response: 24347
Conc: 12.52 ng/ml



#22 AR-1248-2

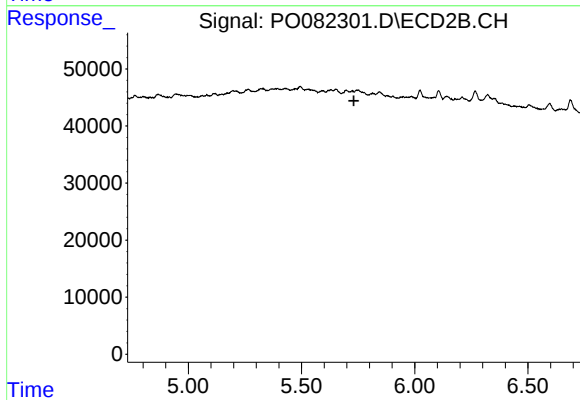
R.T.: 0.000 min
Exp R.T. : 5.503 min
Response: 0
Conc: N.D.



#24 AR-1248-4

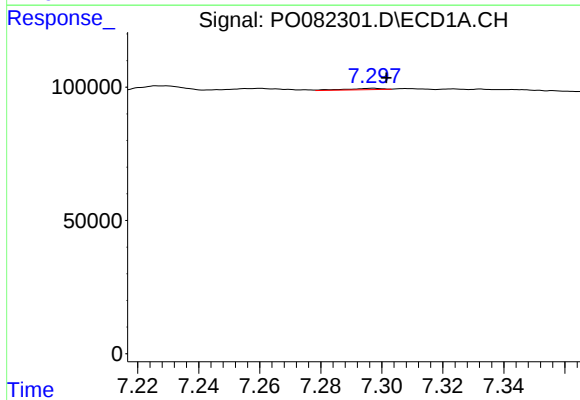
R.T.: 7.260 min
Delta R.T.: -0.002 min
Response: 19292
Conc: 8.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



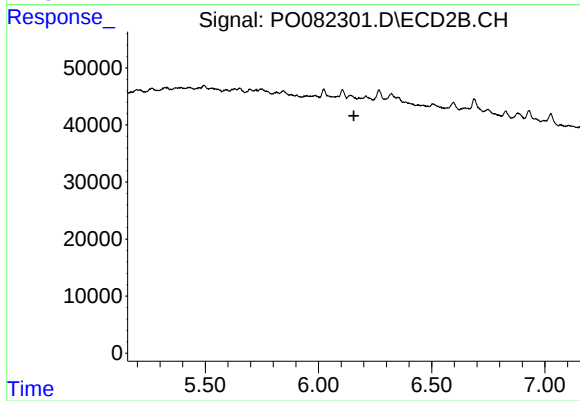
#24 AR-1248-4

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



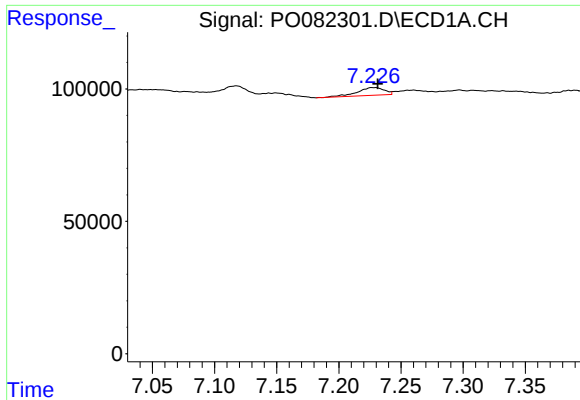
#25 AR-1248-5

R.T.: 7.297 min
Delta R.T.: -0.005 min
Response: 4356
Conc: 1.95 ng/ml



#25 AR-1248-5

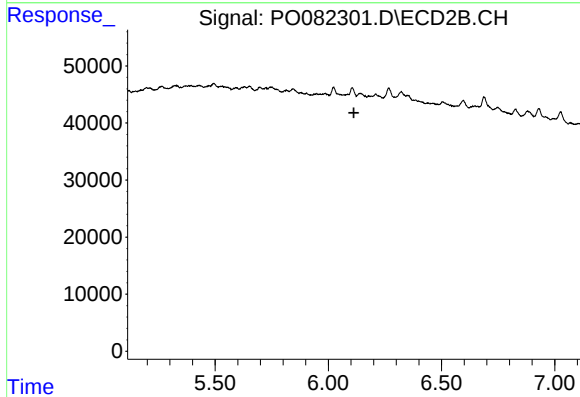
R.T.: 0.000 min
Exp R.T. : 6.156 min
Response: 0
Conc: N.D.



#26 AR-1254-1

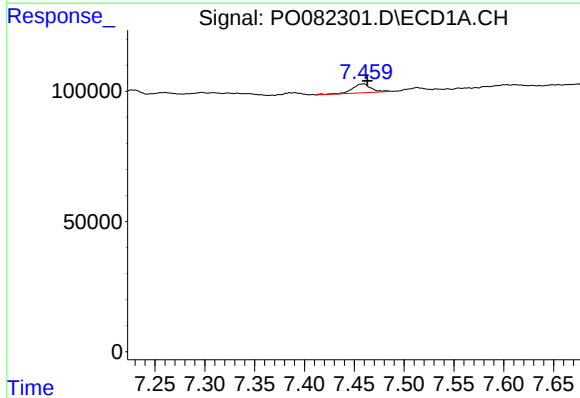
R.T.: 7.228 min
Delta R.T.: -0.004 min
Response: 44185
Conc: 18.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



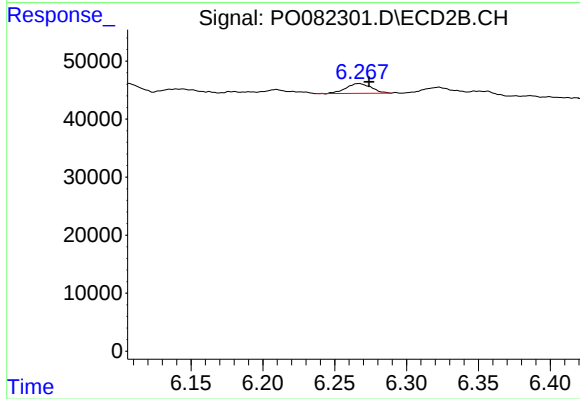
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



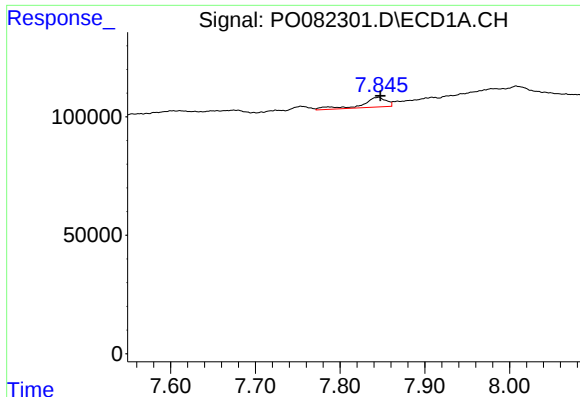
#27 AR-1254-2

R.T.: 7.459 min
Delta R.T.: -0.004 min
Response: 45746
Conc: 12.54 ng/ml



#27 AR-1254-2

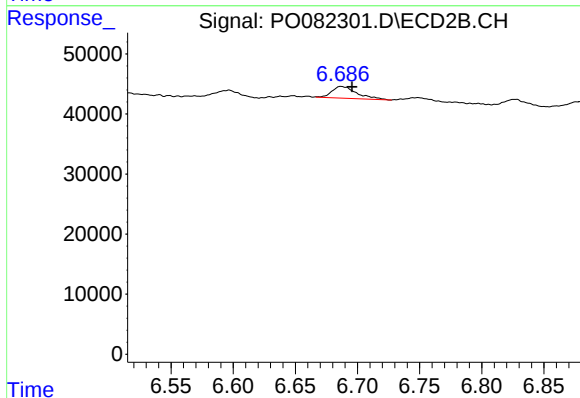
R.T.: 6.267 min
Delta R.T.: -0.007 min
Response: 20827
Conc: 13.95 ng/ml



#28 AR-1254-3

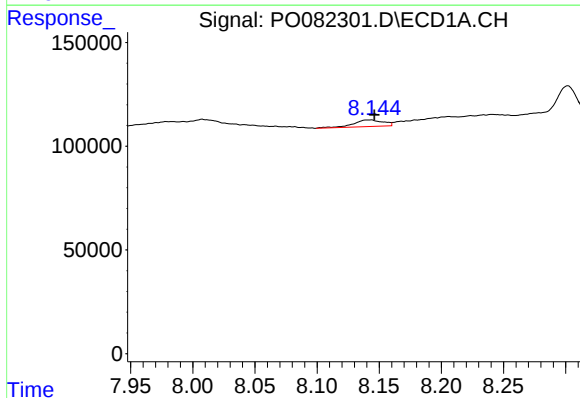
R.T.: 7.845 min
Delta R.T.: -0.002 min
Response: 82332
Conc: 22.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



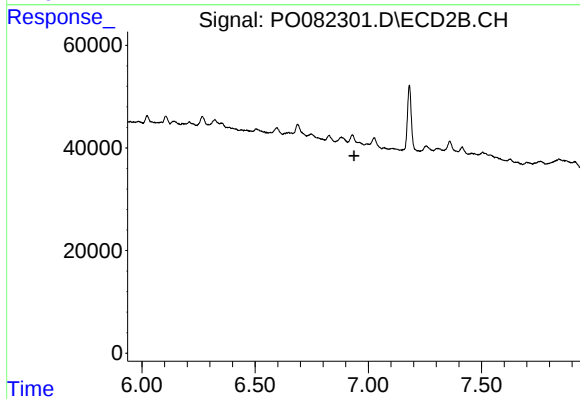
#28 AR-1254-3

R.T.: 6.687 min
Delta R.T.: -0.009 min
Response: 27620
Conc: 12.33 ng/ml



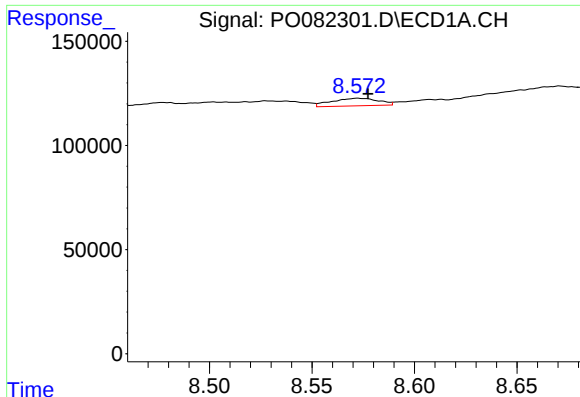
#29 AR-1254-4

R.T.: 8.143 min
Delta R.T.: -0.003 min
Response: 52497
Conc: 19.48 ng/ml



#29 AR-1254-4

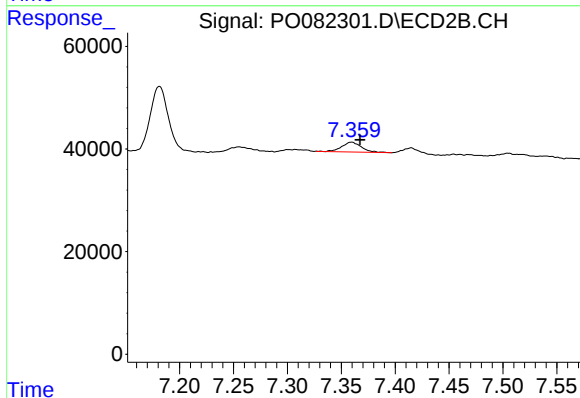
R.T.: 0.000 min
Exp R.T. : 6.937 min
Response: 0
Conc: N.D.



#30 AR-1254-5

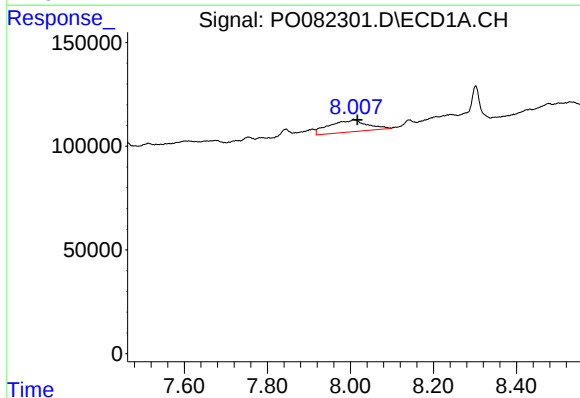
R.T.: 8.572 min
Delta R.T.: -0.005 min
Response: 57059
Conc: 19.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



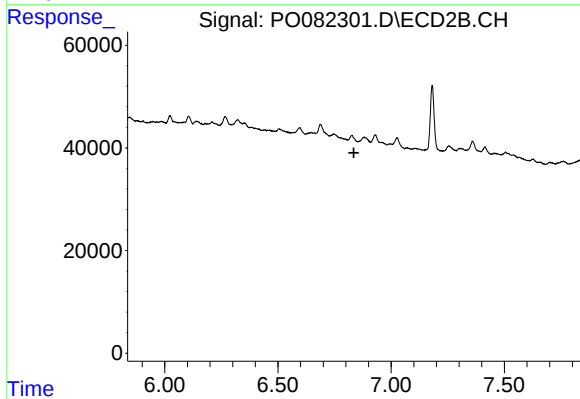
#30 AR-1254-5

R.T.: 7.360 min
Delta R.T.: -0.008 min
Response: 24403
Conc: 11.85 ng/ml



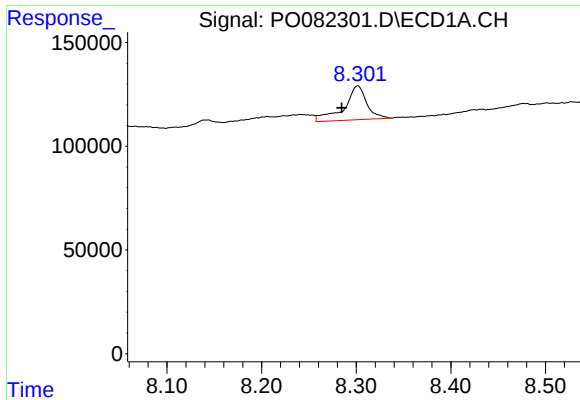
#31 AR-1260-1

R.T.: 8.008 min
Delta R.T.: -0.009 min
Response: 366740
Conc: 129.94 ng/ml



#31 AR-1260-1

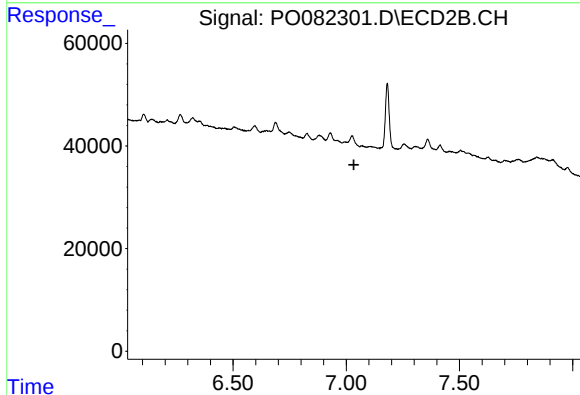
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.



#32 AR-1260-2

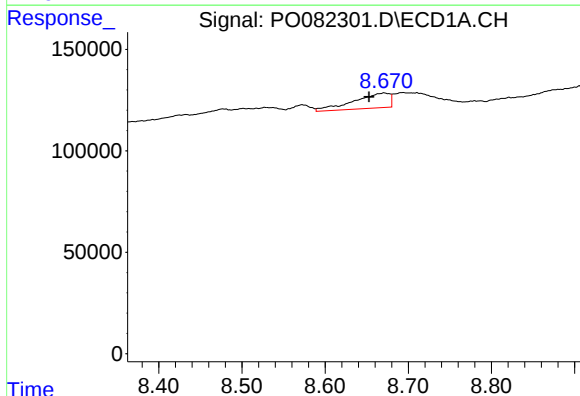
R.T.: 8.302 min
Delta R.T.: 0.017 min
Response: 269694
Conc: 81.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



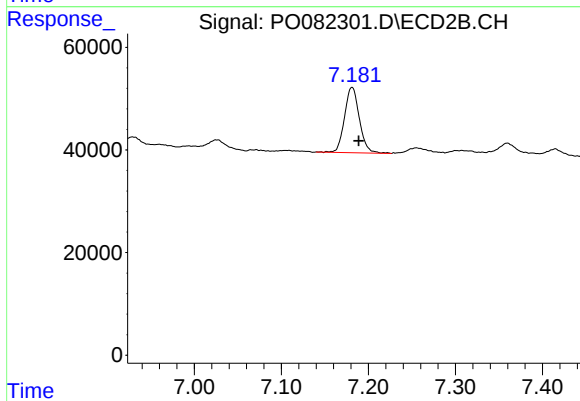
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



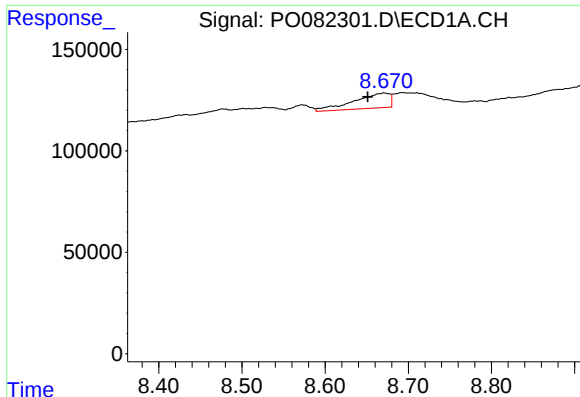
#33 AR-1260-3

R.T.: 8.671 min
Delta R.T.: 0.018 min
Response: 220599
Conc: 97.87 ng/ml



#33 AR-1260-3

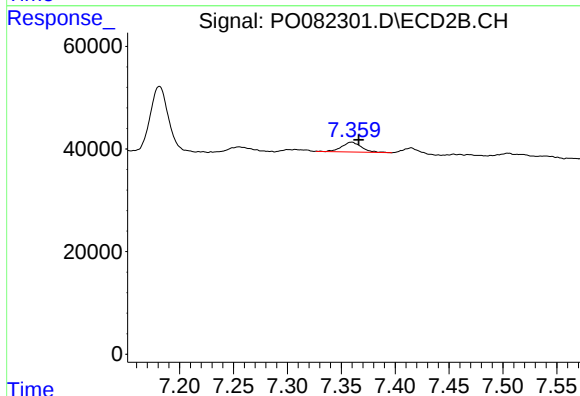
R.T.: 7.181 min
Delta R.T.: -0.008 min
Response: 150368
Conc: 79.37 ng/ml



#36 AR-1262-1

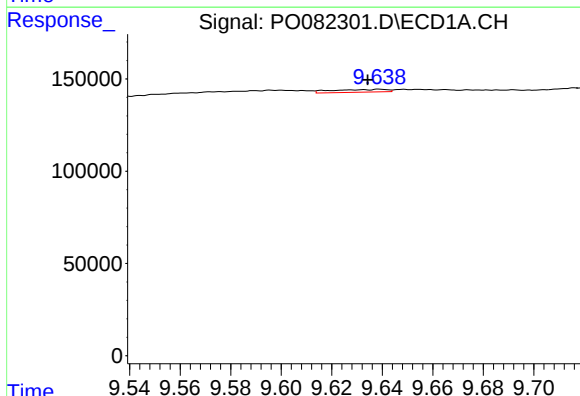
R.T.: 8.671 min
Delta R.T.: 0.020 min
Response: 220599
Conc: 64.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



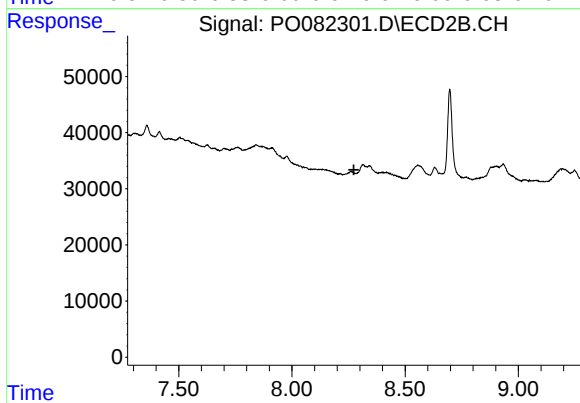
#36 AR-1262-1

R.T.: 7.360 min
Delta R.T.: -0.006 min
Response: 24403
Conc: 22.12 ng/ml



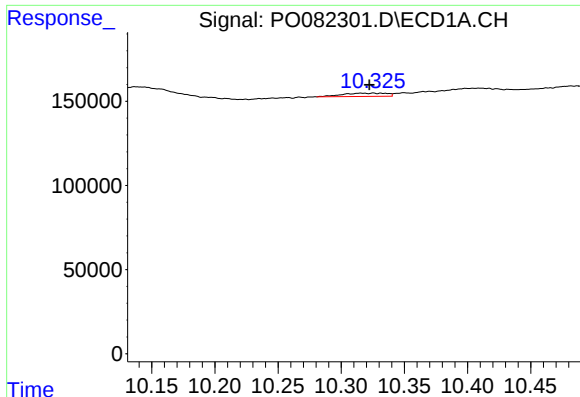
#39 AR-1262-4

R.T.: 9.639 min
Delta R.T.: 0.005 min
Response: 22409
Conc: 13.38 ng/ml



#39 AR-1262-4

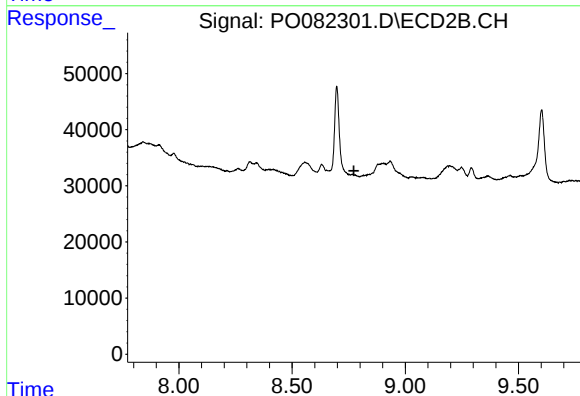
R.T.: 0.000 min
Exp R.T.: 8.274 min
Response: 0
Conc: N.D.



#40 AR-1262-5

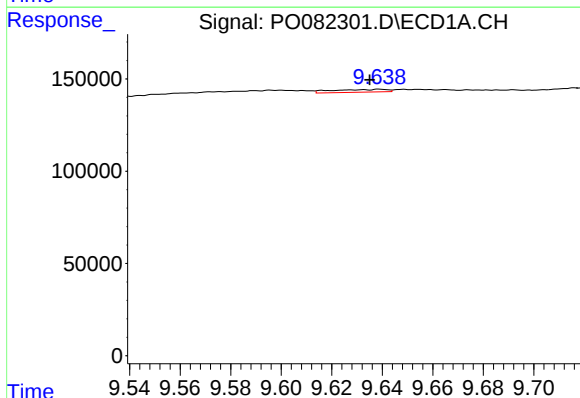
R.T.: 10.316 min
Delta R.T.: -0.007 min
Response: 47958
Conc: 21.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



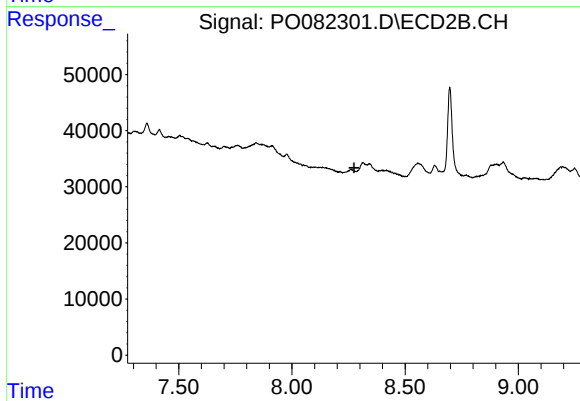
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



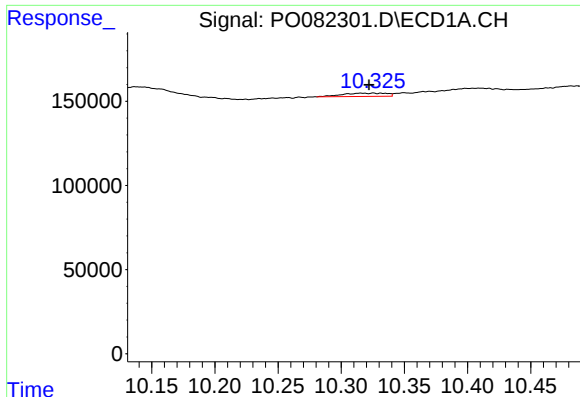
#42 AR-1268-2

R.T.: 9.639 min
Delta R.T.: 0.004 min
Response: 22409
Conc: 3.31 ng/ml



#42 AR-1268-2

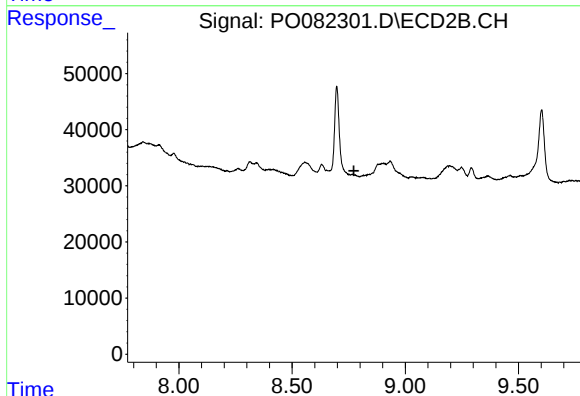
R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



#44 AR-1268-4

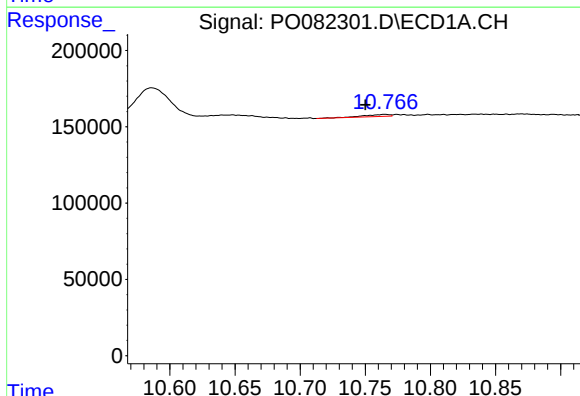
R.T.: 10.316 min
Delta R.T.: -0.006 min
Response: 47958
Conc: 18.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



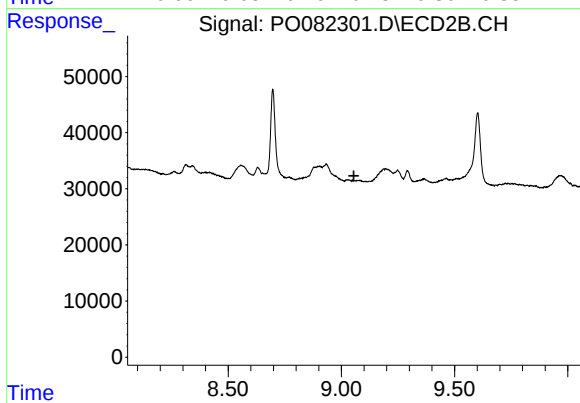
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.765 min
Delta R.T.: 0.015 min
Response: 17421
Conc: 0.87 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.055 min
Response: 0
Conc: N.D.