

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0010422\
 Data File : P0084010.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2022 20:11
 Operator : AJ\MA
 Sample : M5337-09
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 07:54:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 04 17:57:57 2022
 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...	5.019	4.064	2011788	548206	22.878	23.970
2)	SA Decachlor...	11.163	9.524	941934	310057	23.782	21.254
Target Compounds							
5)	L1 AR-1016-3	6.441	0.000	29064	0	11.131	N.D. #
6)	L1 AR-1016-4	6.517f	0.000	66886	0	32.613	N.D. #
8)	L2 AR-1221-1	5.257	0.000	37207	0	34.178	N.D. #
9)	L2 AR-1221-2	5.370	0.000	23147	0	28.971	N.D. #
12)	L3 AR-1232-2	6.024f	0.000	116979	0	130.516	N.D. #
14)	L3 AR-1232-4	6.517f	0.000	66886	0	81.377	N.D. #
15)	L3 AR-1232-5	6.644	0.000	20602	0	33.789	N.D. #
18)	L4 AR-1242-3	6.441	0.000	29064	0	13.642	N.D. #
19)	L4 AR-1242-4	6.517f	0.000	66886	0	41.101	N.D. #
22)	L5 AR-1248-2	6.644	0.000	20602	0	8.787	N.D. #
24)	L5 AR-1248-4	7.270f	0.000	64895	0	23.782	N.D. #
26)	L6 AR-1254-1	7.270	0.000	64895	0	22.718	N.D. #
27)	L6 AR-1254-2	7.500	6.462f	115164	77281	26.613	73.881 #
28)	L6 AR-1254-3	7.886	0.000	143751	0	32.776	N.D. #
29)	L6 AR-1254-4	8.177	0.000	34292	0	10.968	N.D. #
30)	L6 AR-1254-5	8.612	7.527	63442	46028	20.957	33.299 #
31)	L7 AR-1260-1	8.051	0.000	38033	0	13.369	N.D. #
32)	L7 AR-1260-2	8.309	0.000	144887	0	44.676	N.D. #
33)	L7 AR-1260-3	8.690	0.000	34009	0	14.419	N.D. #
34)	L7 AR-1260-4	8.919	0.000	41839	0	16.398	N.D. #
35)	L7 AR-1260-5	9.257	0.000	34426	0	7.315	N.D. #
36)	L8 AR-1262-1	8.690	0.000	34009	0	9.839	N.D. #
37)	L8 AR-1262-2	9.257	0.000	34426	0	6.222	N.D. #
38)	L8 AR-1262-3	9.585	0.000	39996	0	17.009	N.D. #
39)	L8 AR-1262-4	9.672	0.000	30506	0	17.070	N.D. #
41)	L9 AR-1268-1	9.585	0.000	39996	0	6.228	N.D. #
42)	L9 AR-1268-2	9.672	0.000	30506	0	5.244	N.D. #
43)	L9 AR-1268-3	9.921	0.000	26797	0	5.566	N.D. #
45)	L9 AR-1268-5	10.804	0.000	64302	0	4.335	N.D. #

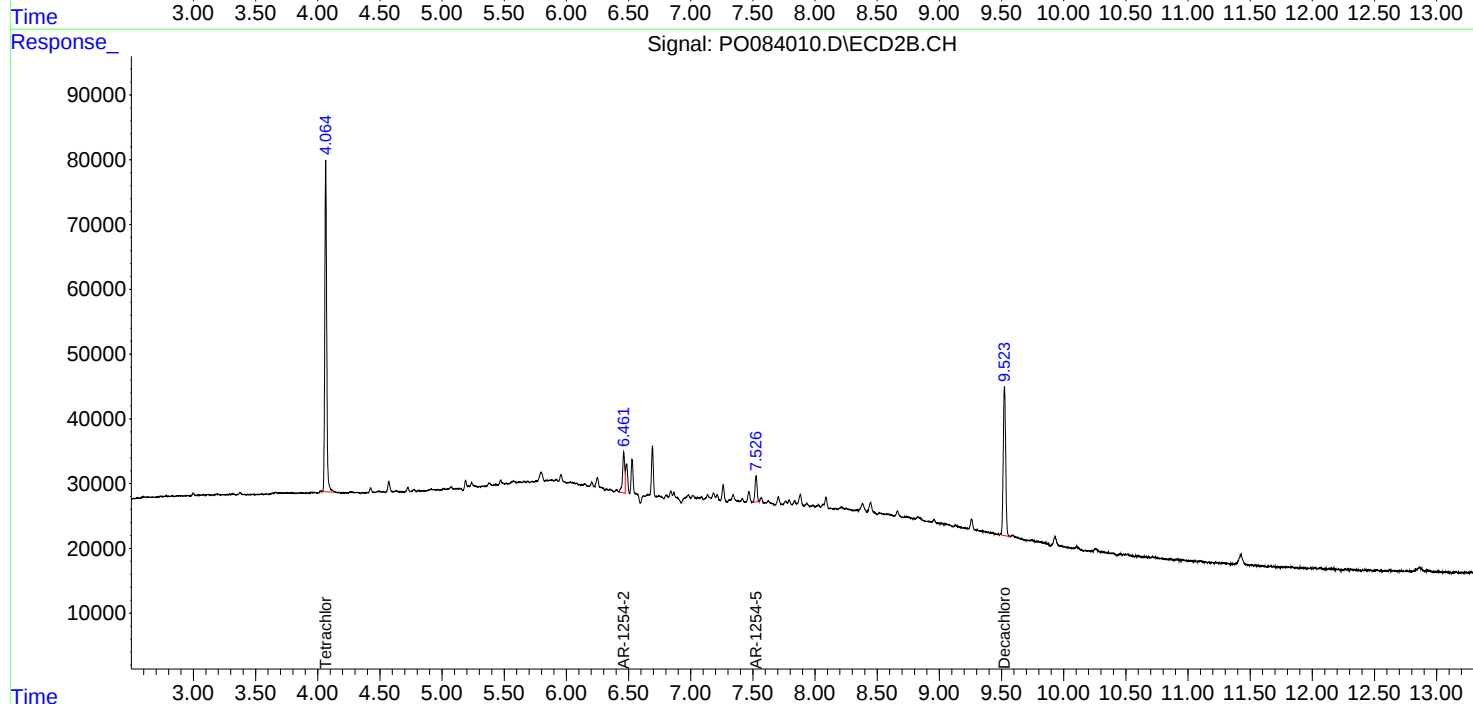
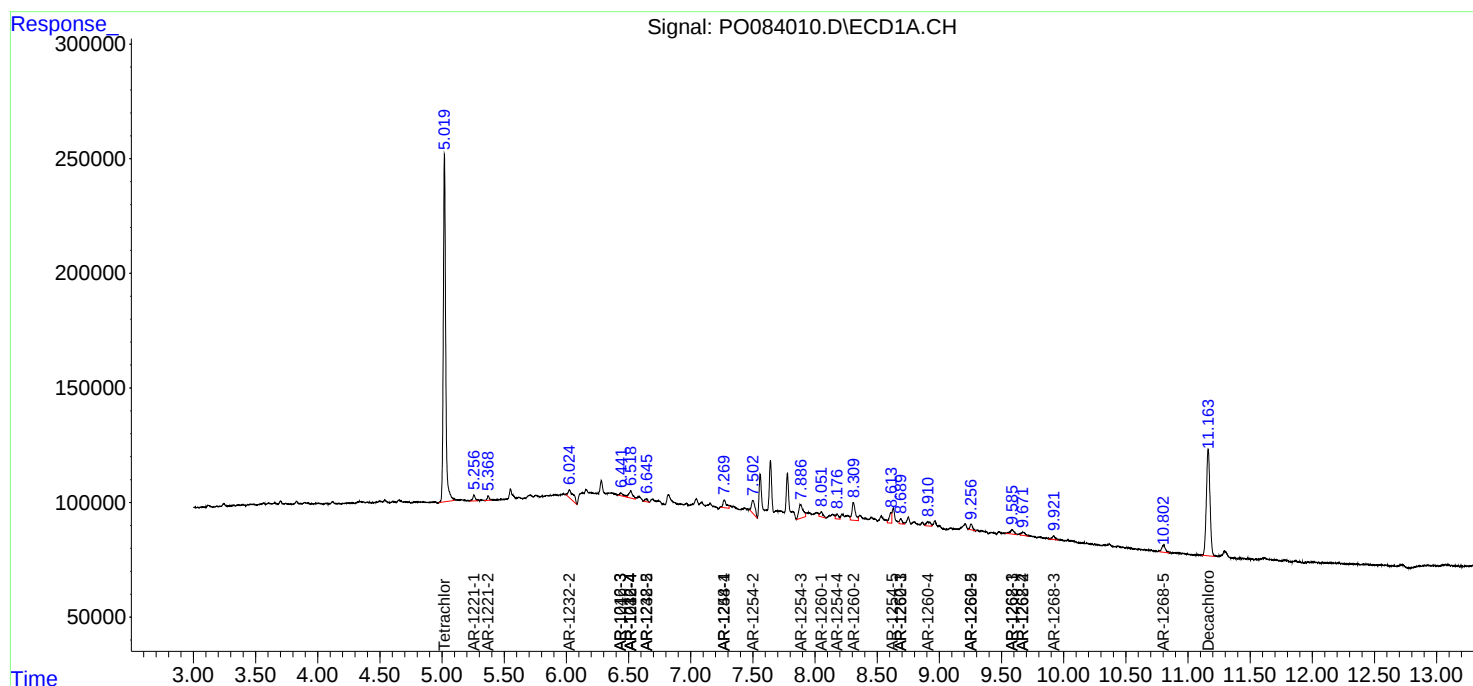
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

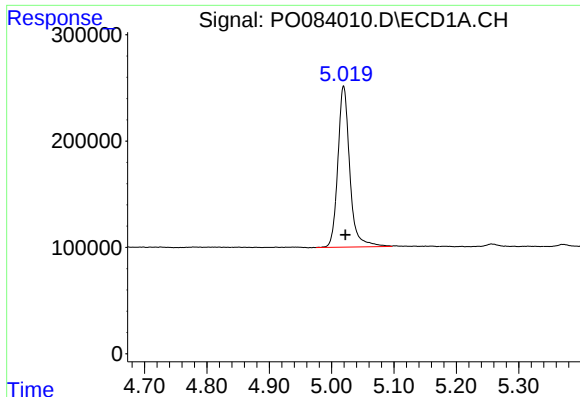
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010422\
Data File : P0084010.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2022 20:11
Operator : AJ\MA
Sample : M5337-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 07:54:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 04 17:57:57 2022
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

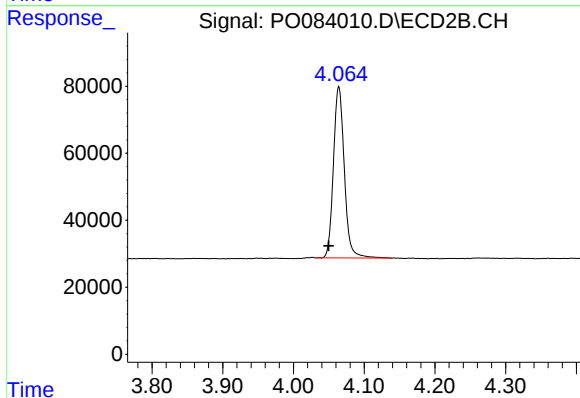




#1 Tetrachloro-m-xylene

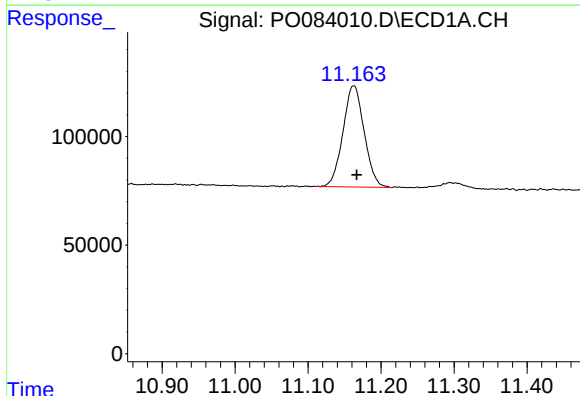
R.T.: 5.019 min
Delta R.T.: -0.003 min
Response: 2011788
Conc: 22.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



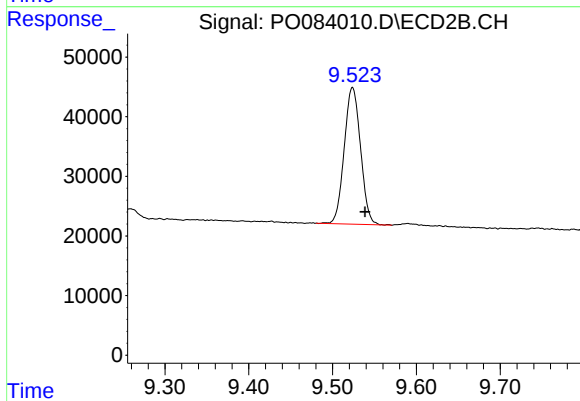
#1 Tetrachloro-m-xylene

R.T.: 4.064 min
Delta R.T.: 0.014 min
Response: 548206
Conc: 23.97 ng/ml



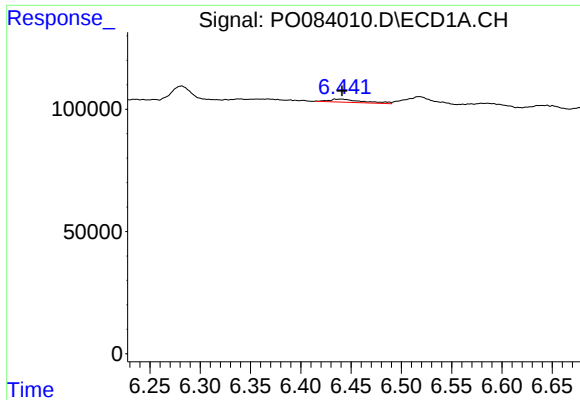
#2 Decachlorobiphenyl

R.T.: 11.163 min
Delta R.T.: -0.004 min
Response: 941934
Conc: 23.78 ng/ml



#2 Decachlorobiphenyl

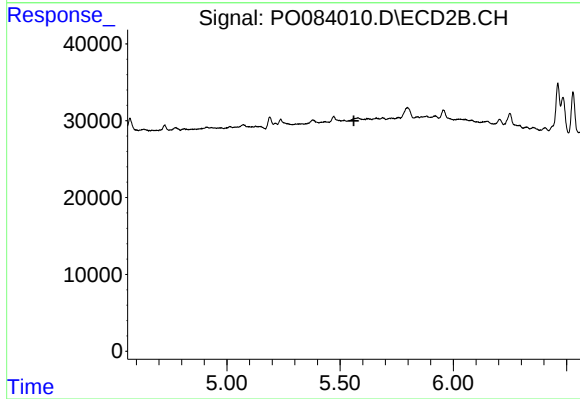
R.T.: 9.524 min
Delta R.T.: -0.015 min
Response: 310057
Conc: 21.25 ng/ml



#5 AR-1016-3

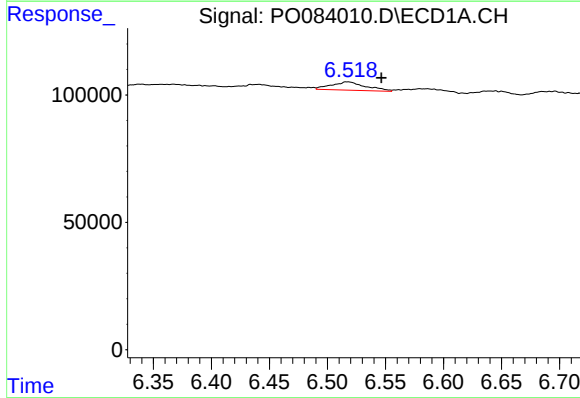
R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 29064
Conc: 11.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



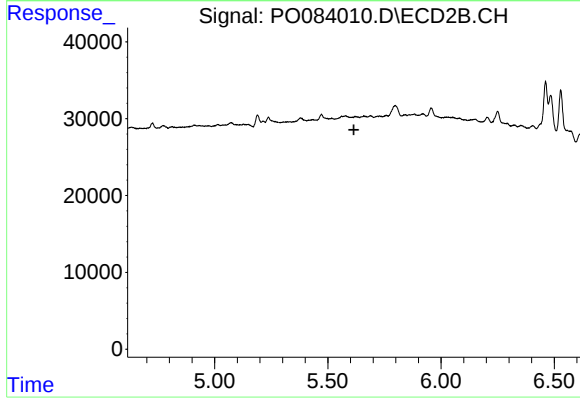
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.561 min
Response: 0
Conc: N.D.



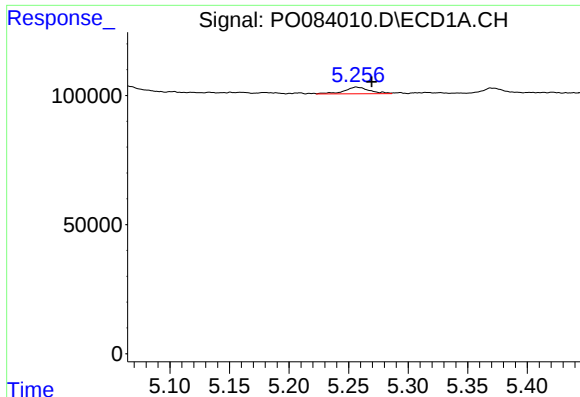
#6 AR-1016-4

R.T.: 6.517 min
Delta R.T.: -0.029 min
Response: 66886
Conc: 32.61 ng/ml



#6 AR-1016-4

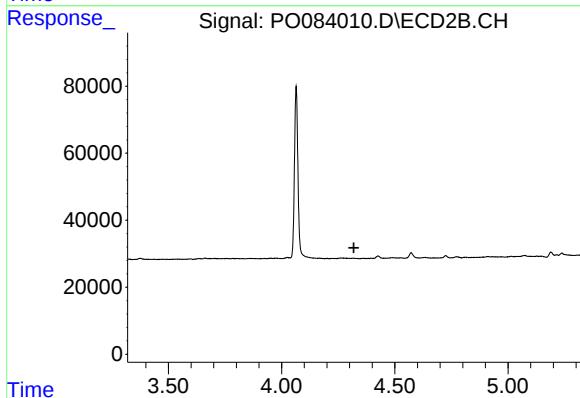
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



#8 AR-1221-1

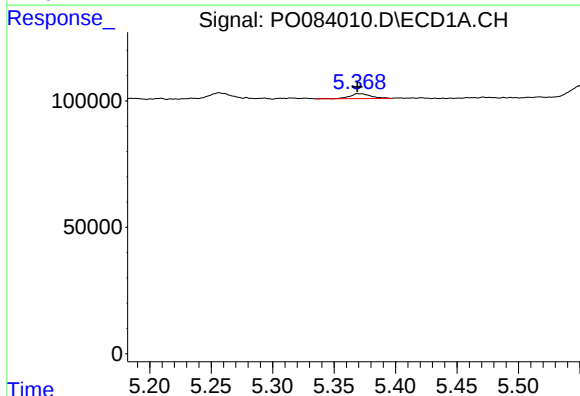
R.T.: 5.257 min
Delta R.T.: -0.013 min
Response: 37207
Conc: 34.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



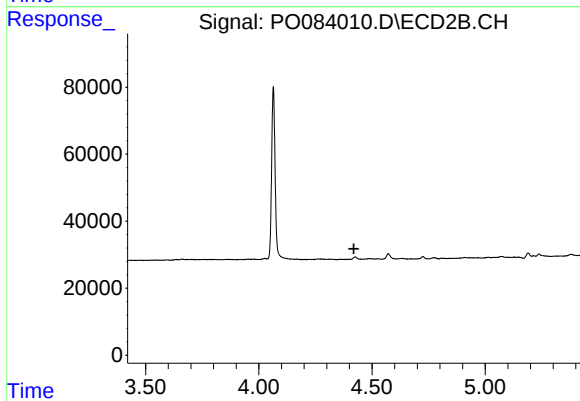
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



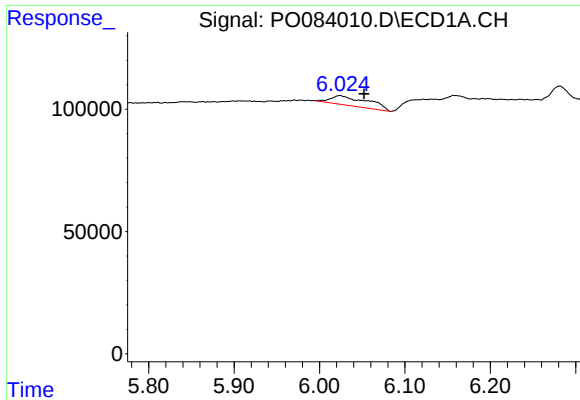
#9 AR-1221-2

R.T.: 5.370 min
Delta R.T.: 0.001 min
Response: 23147
Conc: 28.97 ng/ml



#9 AR-1221-2

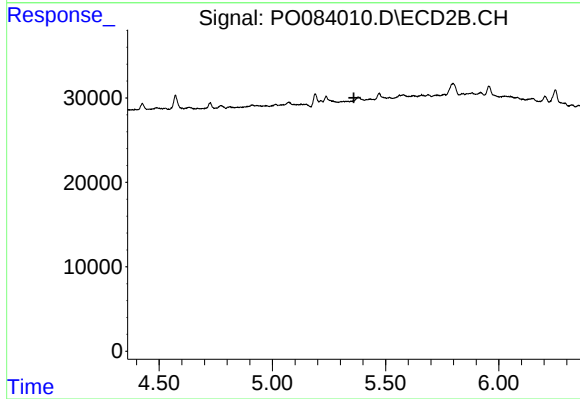
R.T.: 0.000 min
Exp R.T. : 4.420 min
Response: 0
Conc: N.D.



#12 AR-1232-2

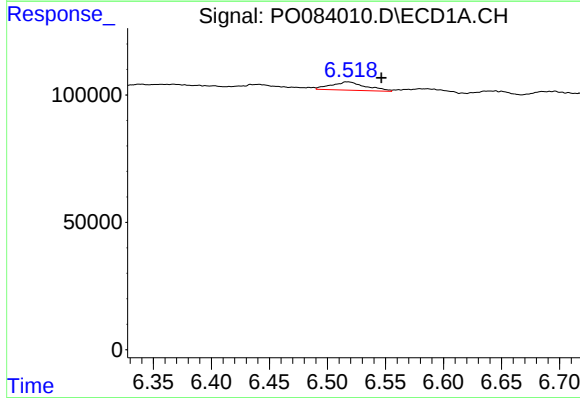
R.T.: 6.024 min
Delta R.T.: -0.028 min
Response: 116979
Conc: 130.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



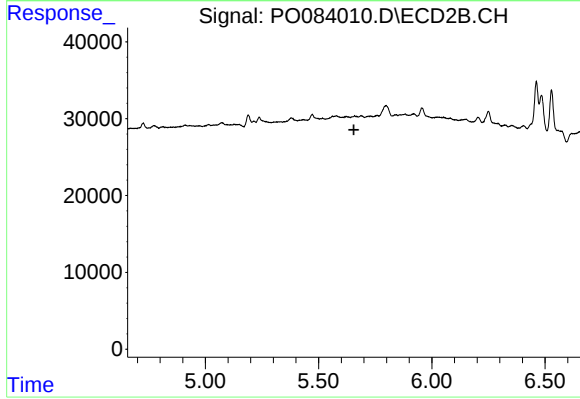
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



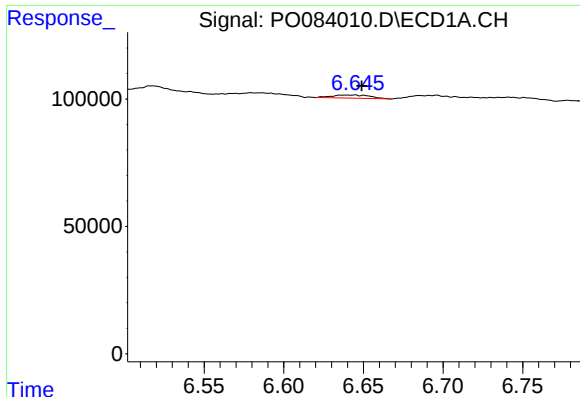
#14 AR-1232-4

R.T.: 6.517 min
Delta R.T.: -0.029 min
Response: 66886
Conc: 81.38 ng/ml



#14 AR-1232-4

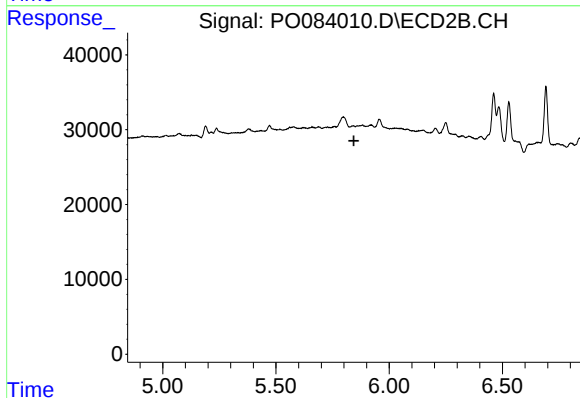
R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



#15 AR-1232-5

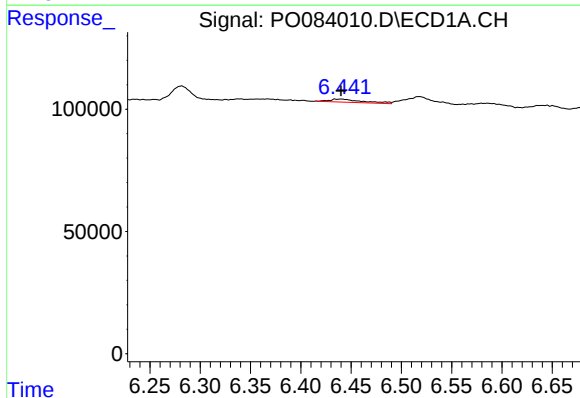
R.T.: 6.644 min
Delta R.T.: -0.004 min
Response: 20602
Conc: 33.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



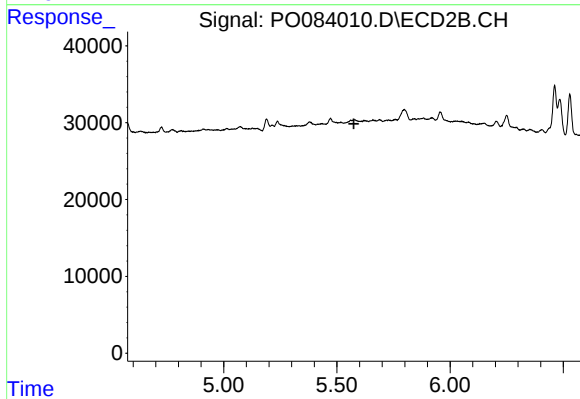
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



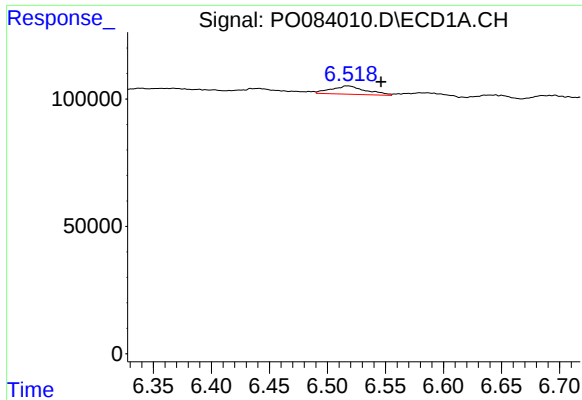
#18 AR-1242-3

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 29064
Conc: 13.64 ng/ml



#18 AR-1242-3

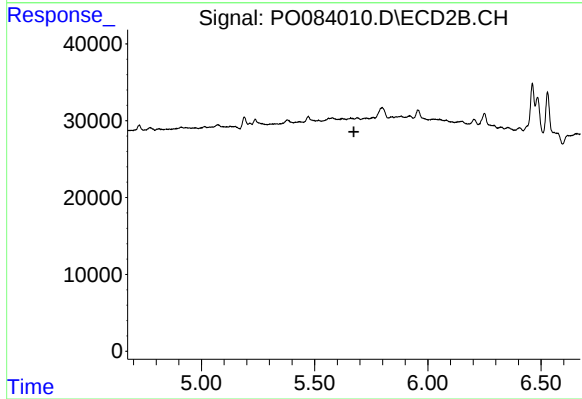
R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



#19 AR-1242-4

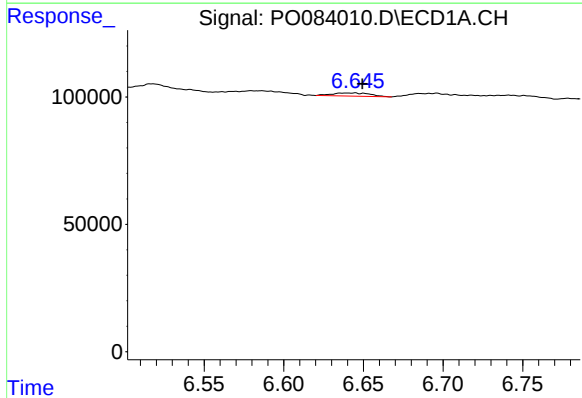
R.T.: 6.517 min
Delta R.T.: -0.029 min
Response: 66886
Conc: 41.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



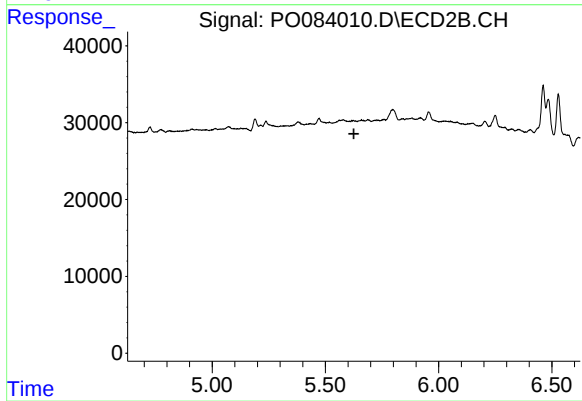
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



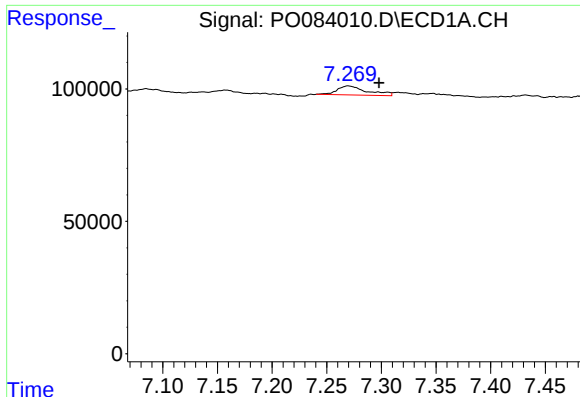
#22 AR-1248-2

R.T.: 6.644 min
Delta R.T.: -0.005 min
Response: 20602
Conc: 8.79 ng/ml



#22 AR-1248-2

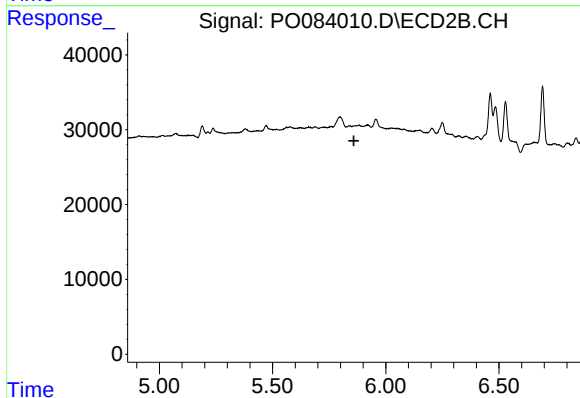
R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



#24 AR-1248-4

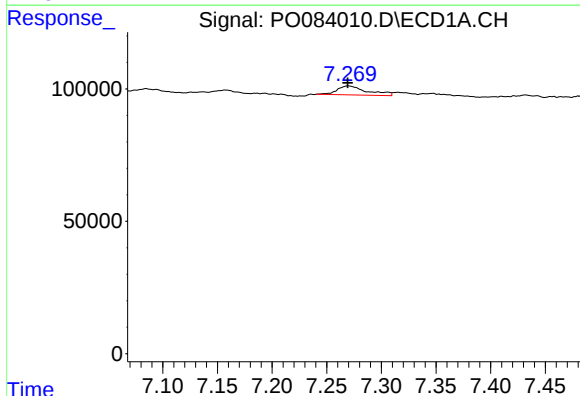
R.T.: 7.270 min
Delta R.T.: -0.028 min
Response: 64895
Conc: 23.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



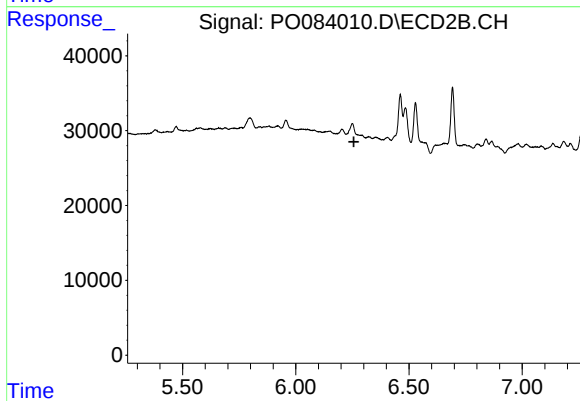
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



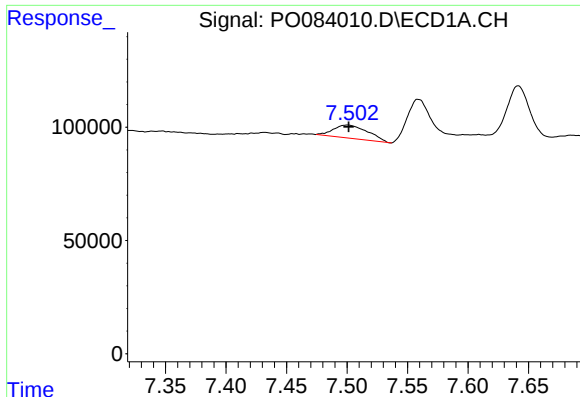
#26 AR-1254-1

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 64895
Conc: 22.72 ng/ml



#26 AR-1254-1

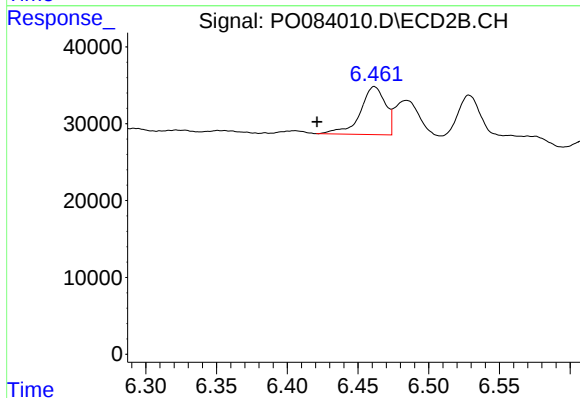
R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



#27 AR-1254-2

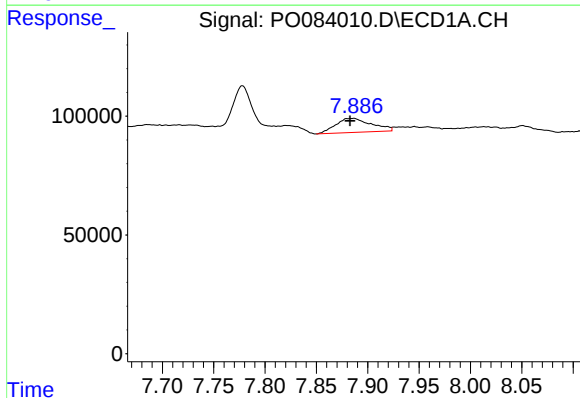
R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 115164
Conc: 26.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



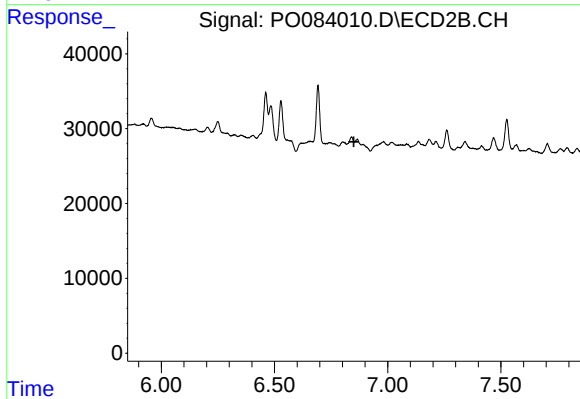
#27 AR-1254-2

R.T.: 6.462 min
Delta R.T.: 0.041 min
Response: 77281
Conc: 73.88 ng/ml



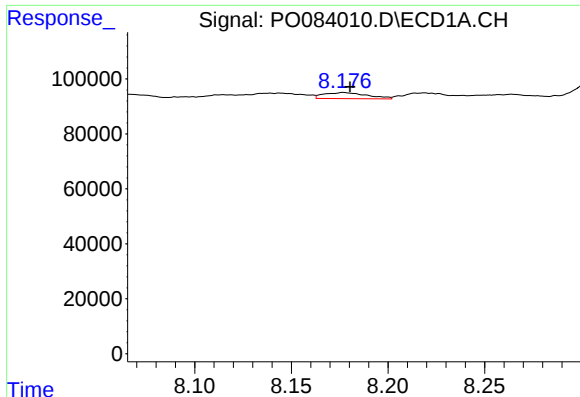
#28 AR-1254-3

R.T.: 7.886 min
Delta R.T.: 0.003 min
Response: 143751
Conc: 32.78 ng/ml



#28 AR-1254-3

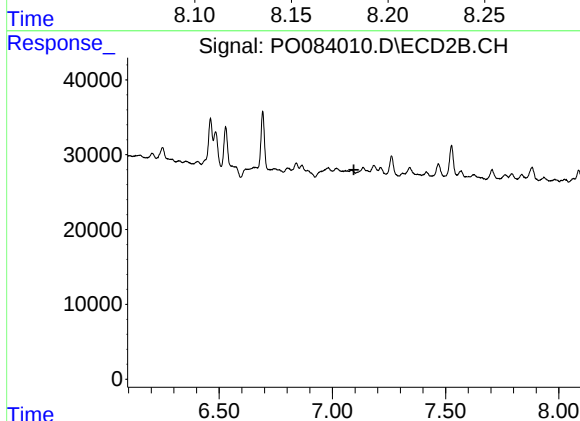
R.T.: 0.000 min
Exp R.T. : 6.851 min
Response: 0
Conc: N.D.



#29 AR-1254-4

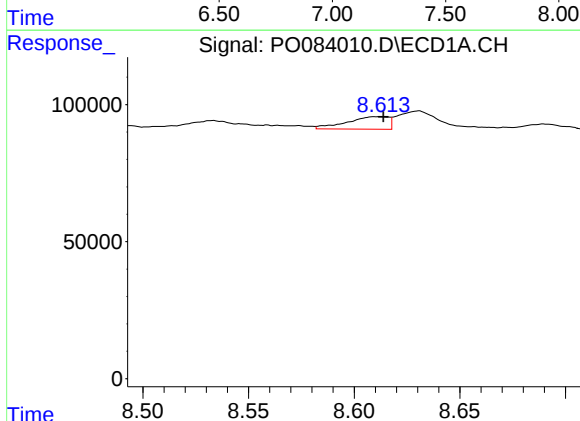
R.T.: 8.177 min
Delta R.T.: -0.003 min
Response: 34292
Conc: 10.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



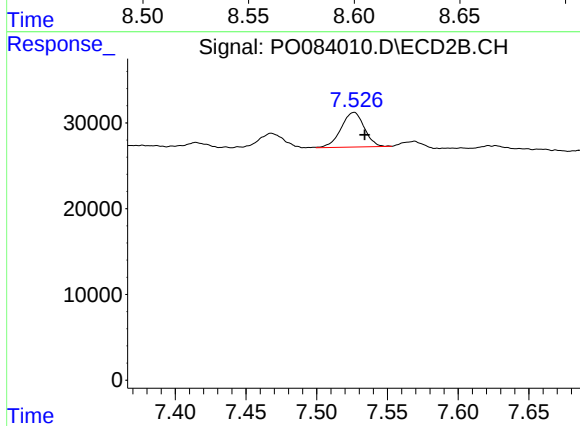
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.



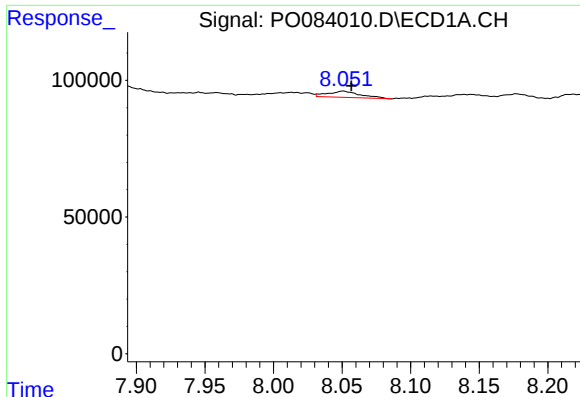
#30 AR-1254-5

R.T.: 8.612 min
Delta R.T.: -0.002 min
Response: 63442
Conc: 20.96 ng/ml



#30 AR-1254-5

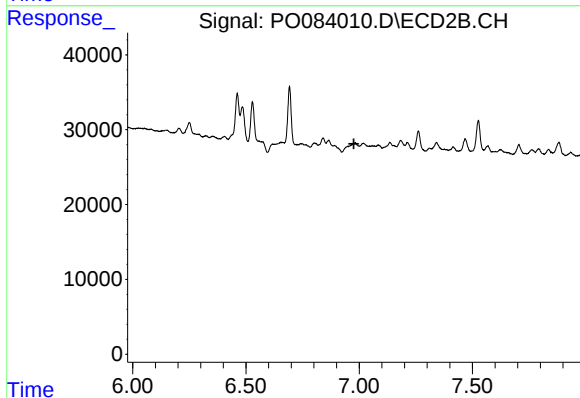
R.T.: 7.527 min
Delta R.T.: -0.007 min
Response: 46028
Conc: 33.30 ng/ml



#31 AR-1260-1

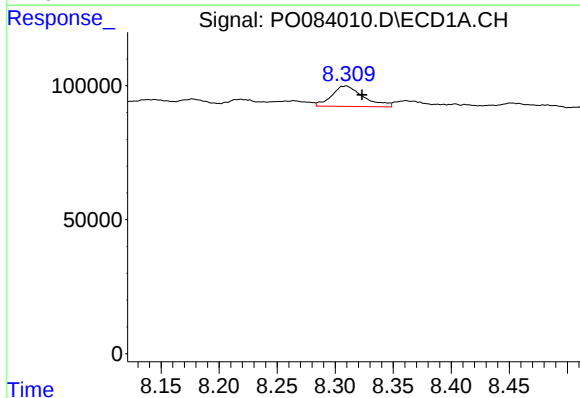
R.T.: 8.051 min
Delta R.T.: -0.006 min
Response: 38033
Conc: 13.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



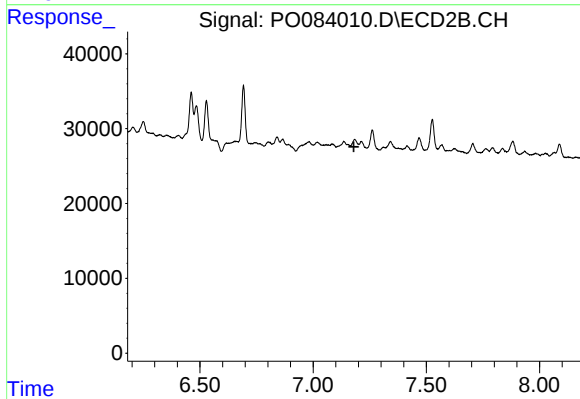
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.977 min
Response: 0
Conc: N.D.



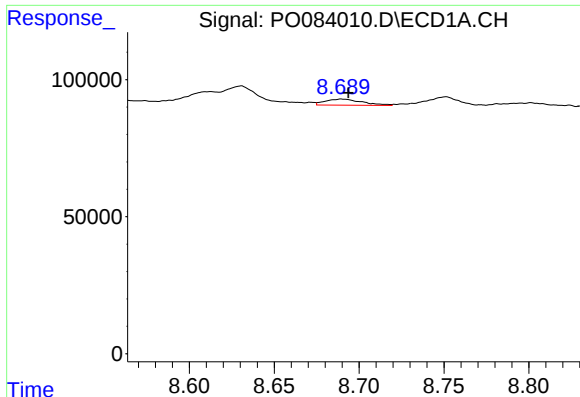
#32 AR-1260-2

R.T.: 8.309 min
Delta R.T.: -0.014 min
Response: 144887
Conc: 44.68 ng/ml



#32 AR-1260-2

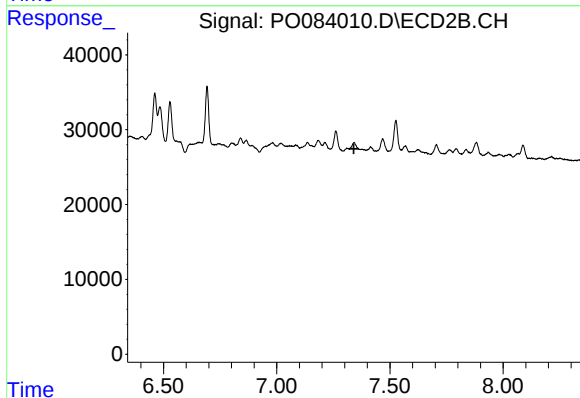
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



#33 AR-1260-3

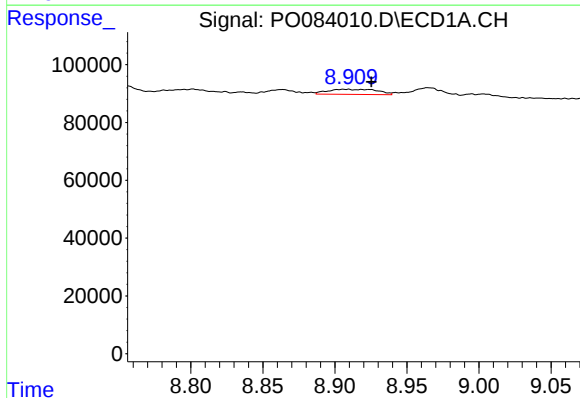
R.T.: 8.690 min
Delta R.T.: -0.004 min
Response: 34009
Conc: 14.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



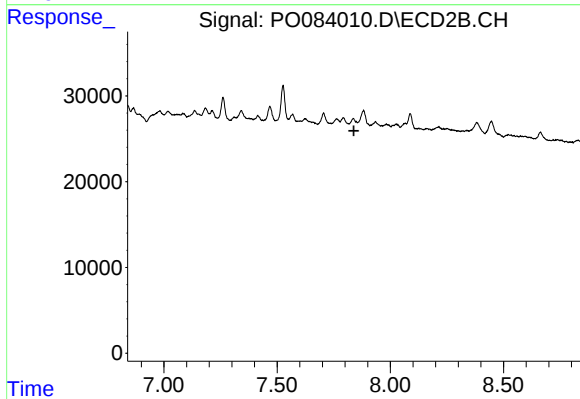
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



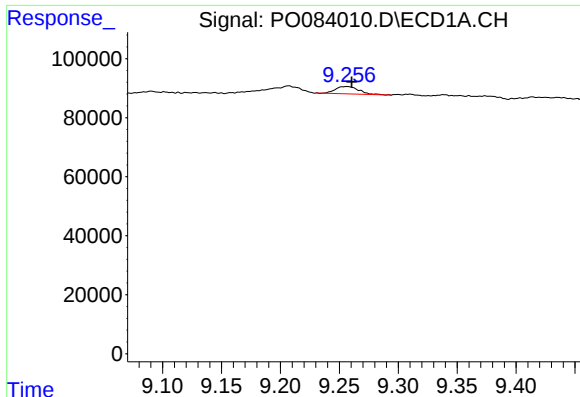
#34 AR-1260-4

R.T.: 8.919 min
Delta R.T.: -0.007 min
Response: 41839
Conc: 16.40 ng/ml



#34 AR-1260-4

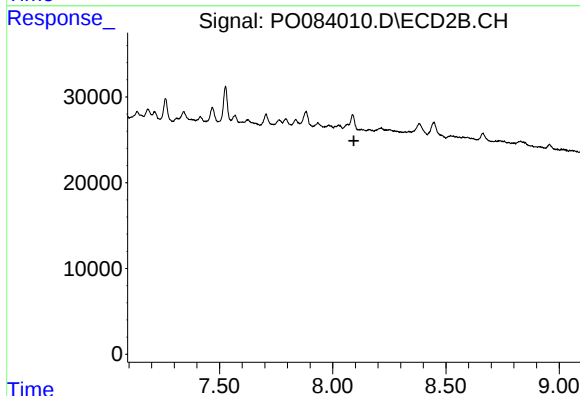
R.T.: 0.000 min
Exp R.T. : 7.839 min
Response: 0
Conc: N.D.



#35 AR-1260-5

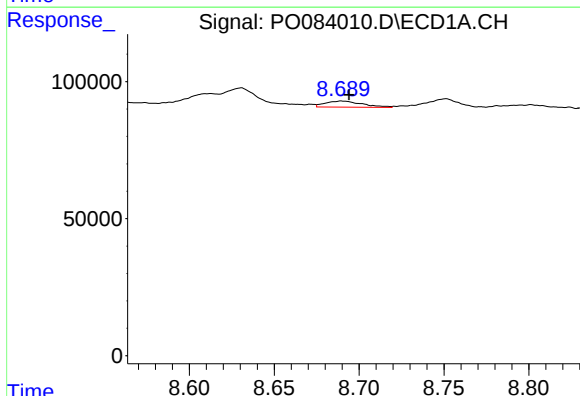
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 34426
Conc: 7.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



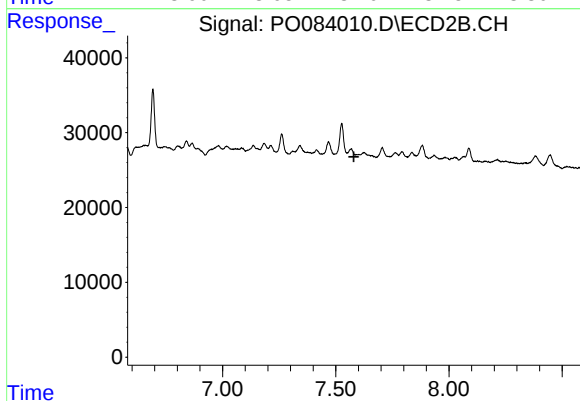
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.093 min
Response: 0
Conc: N.D.



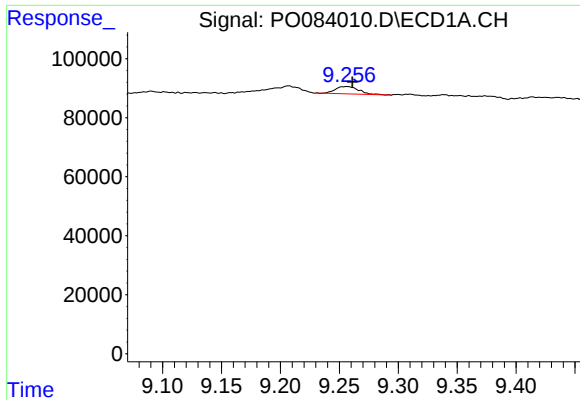
#36 AR-1262-1

R.T.: 8.690 min
Delta R.T.: -0.004 min
Response: 34009
Conc: 9.84 ng/ml



#36 AR-1262-1

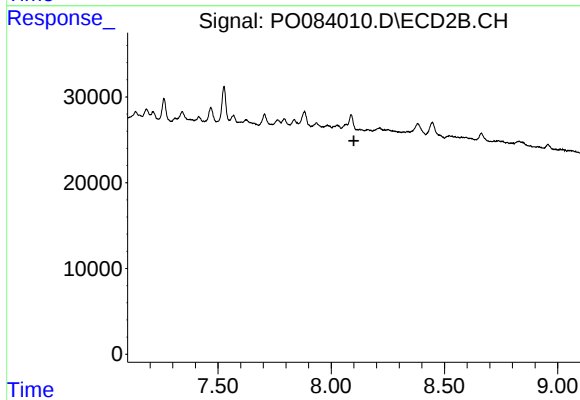
R.T.: 0.000 min
Exp R.T. : 7.580 min
Response: 0
Conc: N.D.



#37 AR-1262-2

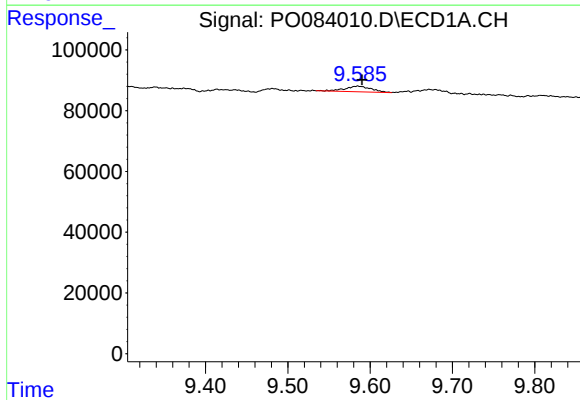
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 34426
Conc: 6.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



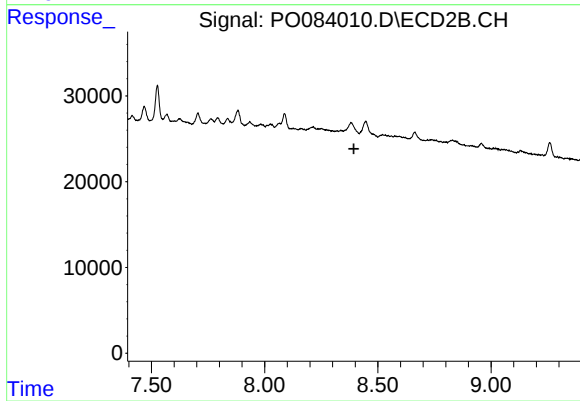
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.100 min
Response: 0
Conc: N.D.



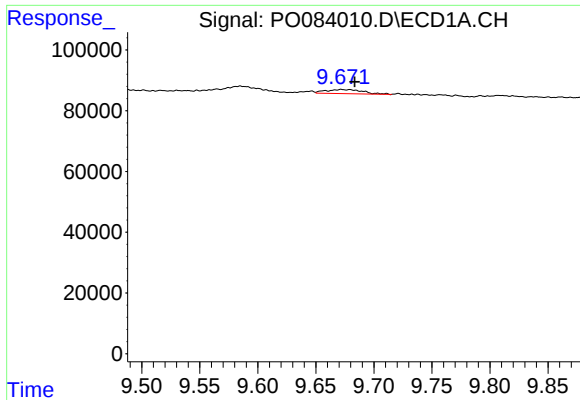
#38 AR-1262-3

R.T.: 9.585 min
Delta R.T.: -0.005 min
Response: 39996
Conc: 17.01 ng/ml



#38 AR-1262-3

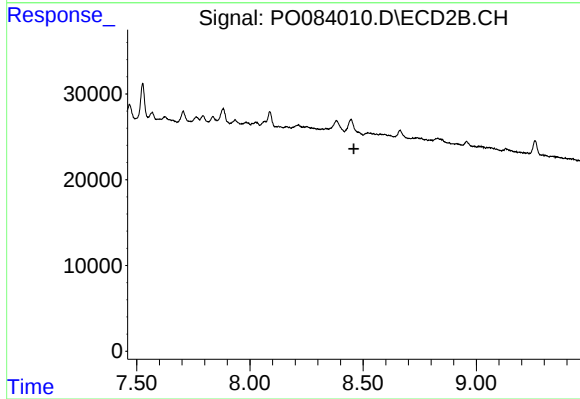
R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.



#39 AR-1262-4

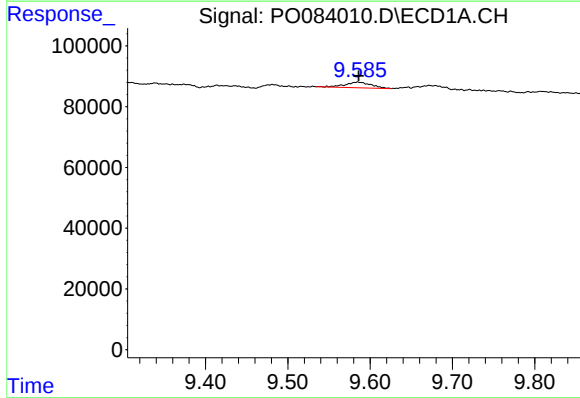
R.T.: 9.672 min
Delta R.T.: -0.011 min
Response: 30506
Conc: 17.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



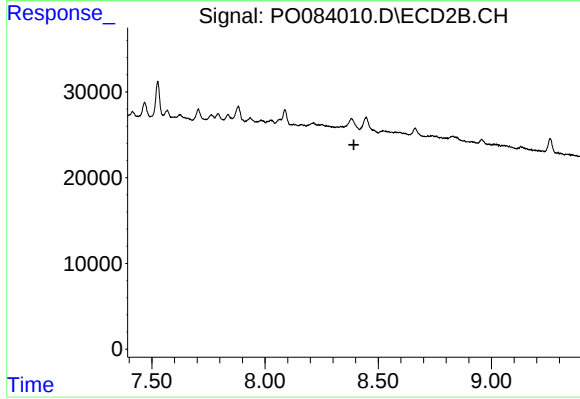
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.459 min
Response: 0
Conc: N.D.



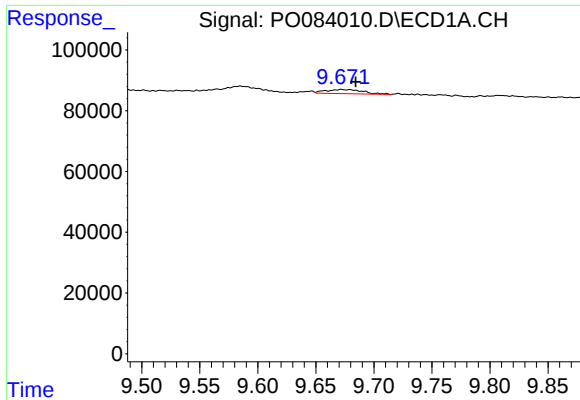
#41 AR-1268-1

R.T.: 9.585 min
Delta R.T.: -0.001 min
Response: 39996
Conc: 6.23 ng/ml



#41 AR-1268-1

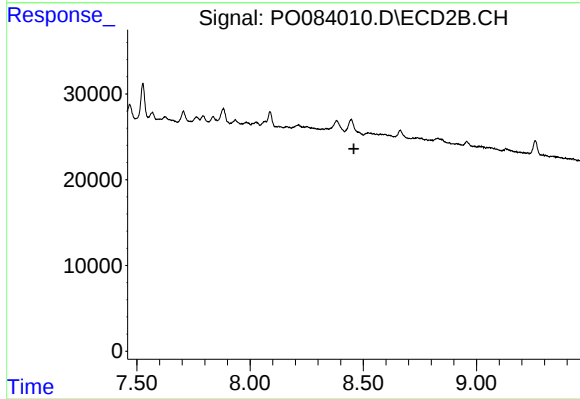
R.T.: 0.000 min
Exp R.T. : 8.392 min
Response: 0
Conc: N.D.



#42 AR-1268-2

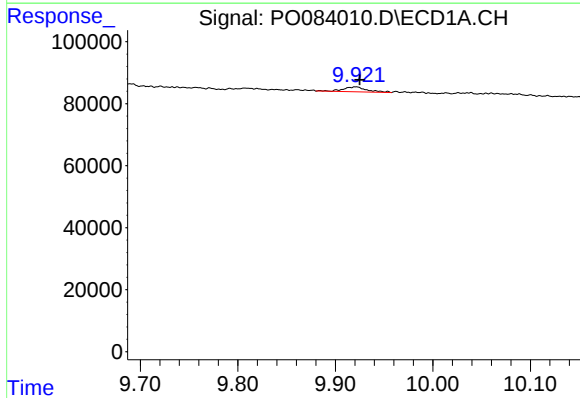
R.T.: 9.672 min
Delta R.T.: -0.012 min
Response: 30506
Conc: 5.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



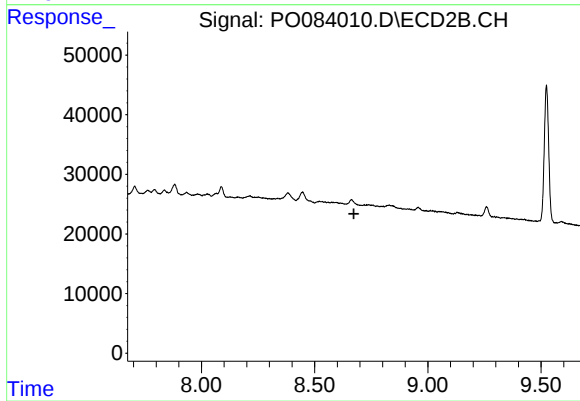
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.458 min
Response: 0
Conc: N.D.



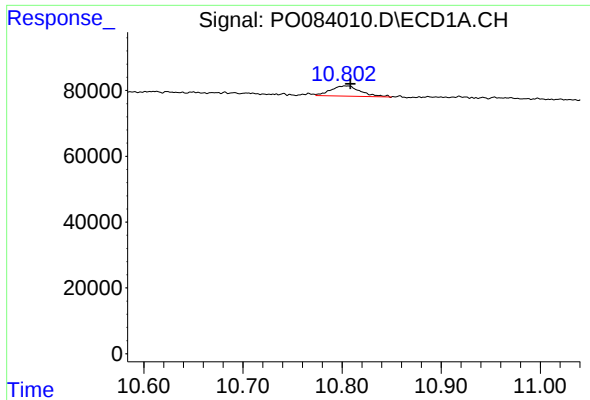
#43 AR-1268-3

R.T.: 9.921 min
Delta R.T.: -0.004 min
Response: 26797
Conc: 5.57 ng/ml



#43 AR-1268-3

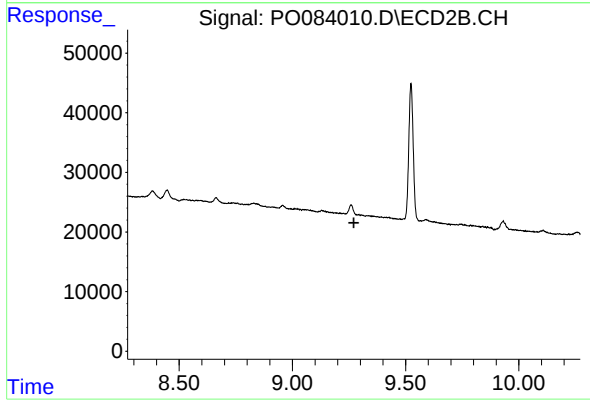
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.804 min
Delta R.T.: -0.004 min
Response: 64302
Conc: 4.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.272 min
Response: 0
Conc: N.D.