

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111321\
 Data File : PO082824.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2021 21:21
 Operator : AJ\MA
 Sample : M4657-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 01:10:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 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...	4.962	3.959	1892384	705827	21.222	21.752
2)	SA Decachlor...	11.063	9.272	1305026	645446	22.534	22.765
Target Compounds							
3)	L1 AR-1016-1	6.308	0.000	18424	0	6.259	N.D. #
4)	L1 AR-1016-2	6.308	0.000	18424	0	4.434	N.D. #
7)	L1 AR-1016-5	6.813	0.000	52123	0	25.551	N.D. #
8)	L2 AR-1221-1	5.216	0.000	197322	0	201.740	N.D. #
9)	L2 AR-1221-2	5.317	0.000	22873	0	33.211	N.D. #
10)	L2 AR-1221-3	5.420f	0.000	34575	0	15.774	N.D. #
11)	L3 AR-1232-1	5.420	0.000	34575	0	19.698	N.D. #
13)	L3 AR-1232-3	6.308	0.000	18424	0	11.370	N.D. #
16)	L4 AR-1242-1	6.308	0.000	18424	0	8.600	N.D. #
17)	L4 AR-1242-2	6.308	0.000	18424	0	6.091	N.D. #
20)	L4 AR-1242-5	0.000	6.093	0	54487	N.D.	54.285 #
21)	L5 AR-1248-1	6.308	0.000	18424	0	11.538	N.D. #
23)	L5 AR-1248-3	6.813	0.000	52123	0	20.716	N.D. #
24)	L5 AR-1248-4	7.247	0.000	151755	0	57.766	N.D. #
25)	L5 AR-1248-5	0.000	6.123	0	37903	N.D.	28.096 #
26)	L6 AR-1254-1	7.224	6.093	147384	54487	52.728	26.424 #
27)	L6 AR-1254-2	7.452	0.000	194186	0	45.792	N.D. #
28)	L6 AR-1254-3	7.834	6.671	201645	30026	47.394	10.831 #
29)	L6 AR-1254-4	8.157f	6.917	150629	75067	50.481	37.453 #
30)	L6 AR-1254-5	8.559	7.343	69426	52108	22.428	20.608
31)	L7 AR-1260-1	7.993	6.827f	99827	74060	33.554	38.430
32)	L7 AR-1260-2	8.258	7.016	239397	171750	65.180	67.530
33)	L7 AR-1260-3	8.629	7.162	27771	25744	9.994	11.572
34)	L7 AR-1260-4	8.861	0.000	32925	0	10.451	N.D. #
35)	L7 AR-1260-5	9.199	7.898	28094	36245	4.535	8.276 #
36)	L8 AR-1262-1	8.629	7.343	27771	52108	7.688	39.647 #
37)	L8 AR-1262-2	9.199	7.898	28094	36245	4.454	7.461 #
38)	L8 AR-1262-3	0.000	8.214f	0	35649	N.D.	18.141 #
41)	L9 AR-1268-1	0.000	8.214f	0	35649	N.D.	5.816 #

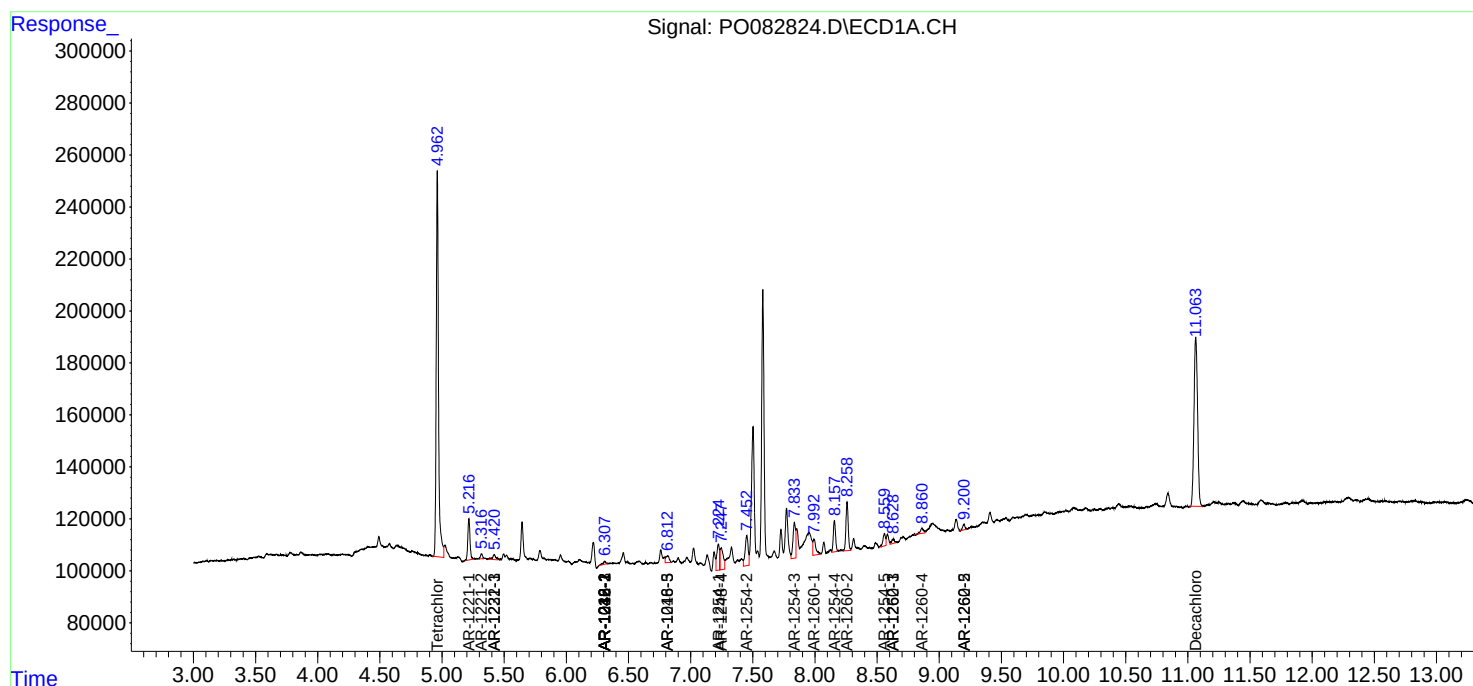
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

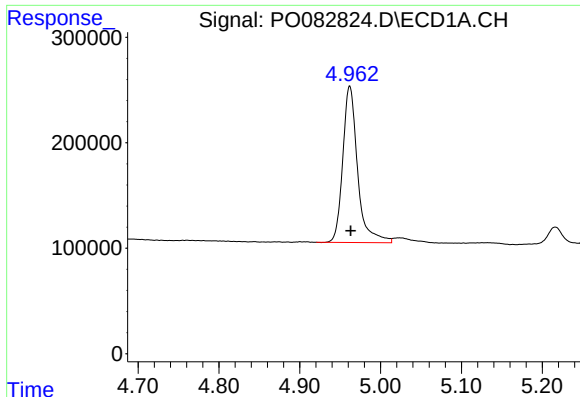
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111321\
Data File : P0082824.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2021 21:21
Operator : AJ\MA
Sample : M4657-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 01:10:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 12 10:10:59 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

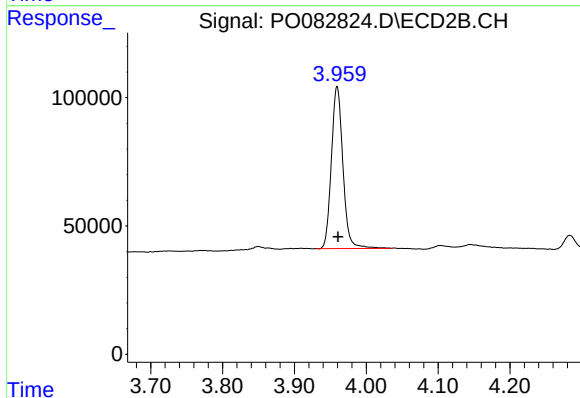




#1 Tetrachloro-m-xylene

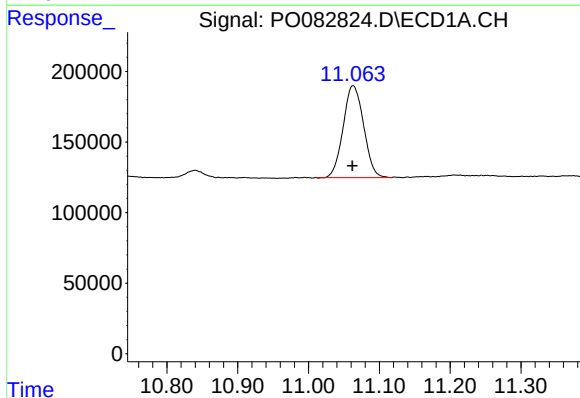
R.T.: 4.962 min
Delta R.T.: -0.001 min
Response: 1892384
Conc: 21.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



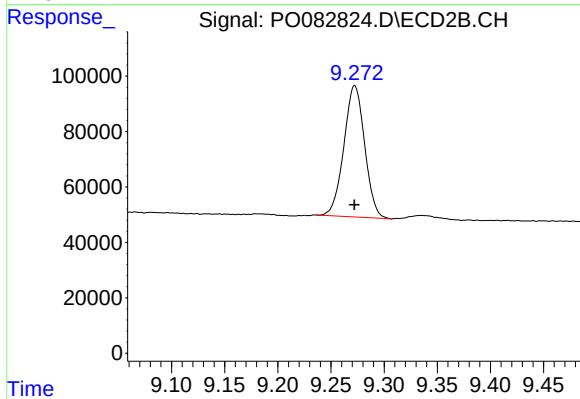
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: -0.001 min
Response: 705827
Conc: 21.75 ng/ml



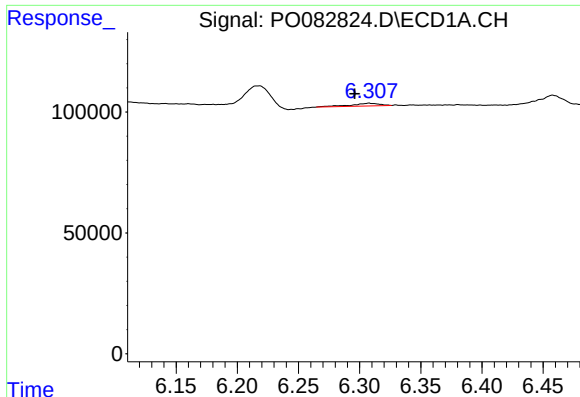
#2 Decachlorobiphenyl

R.T.: 11.063 min
Delta R.T.: 0.000 min
Response: 1305026
Conc: 22.53 ng/ml



#2 Decachlorobiphenyl

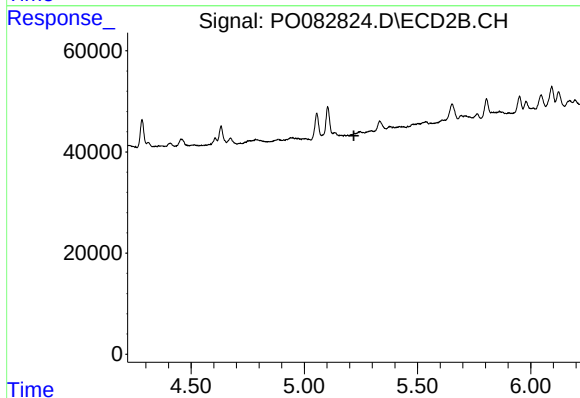
R.T.: 9.272 min
Delta R.T.: 0.000 min
Response: 645446
Conc: 22.76 ng/ml



#3 AR-1016-1

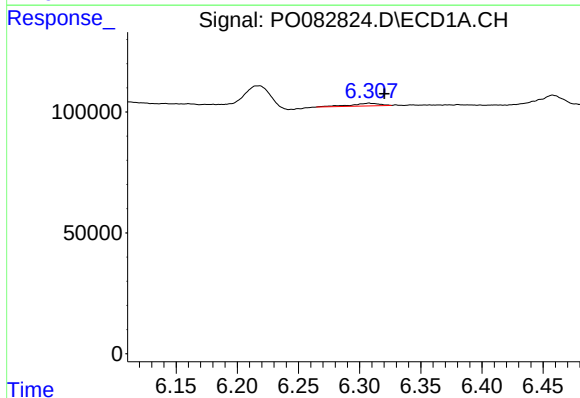
R.T.: 6.308 min
Delta R.T.: 0.012 min
Response: 18424
Conc: 6.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



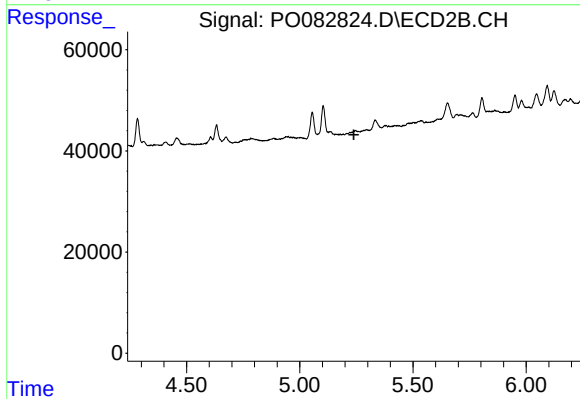
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



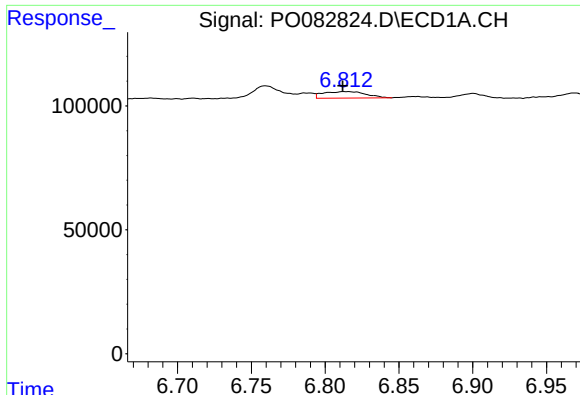
#4 AR-1016-2

R.T.: 6.308 min
Delta R.T.: -0.012 min
Response: 18424
Conc: 4.43 ng/ml



#4 AR-1016-2

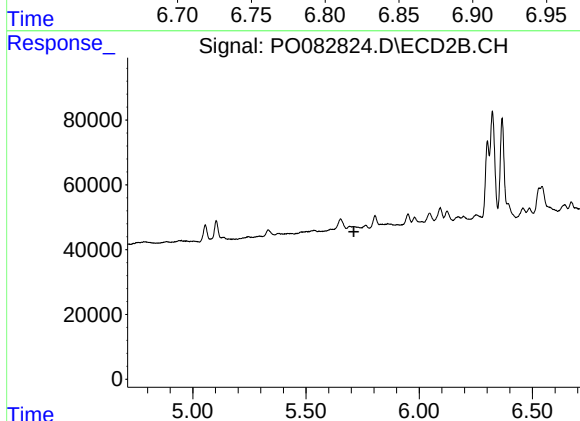
R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



#7 AR-1016-5

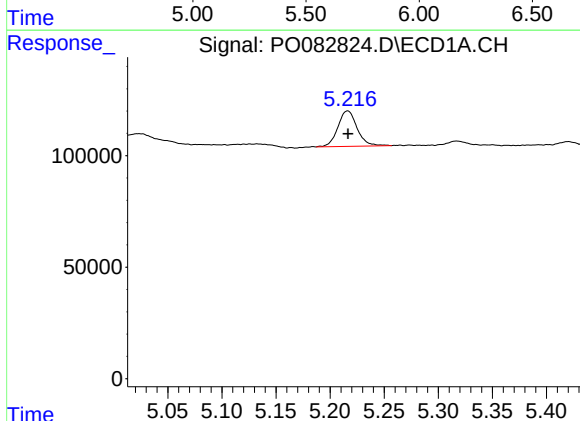
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 52123
Conc: 25.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



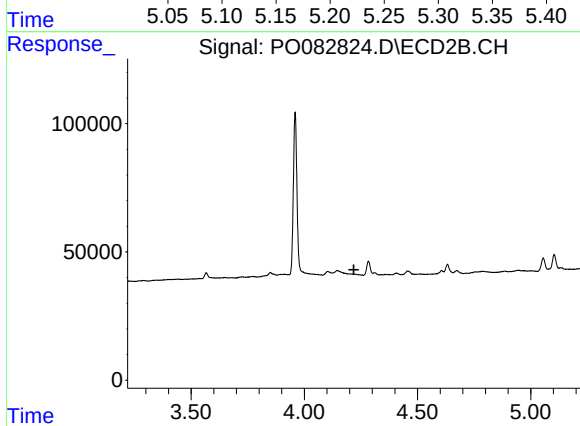
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



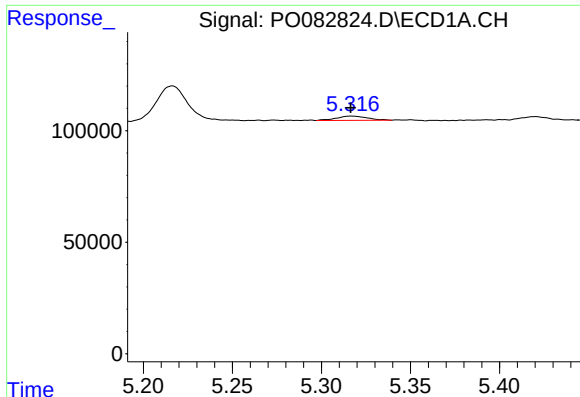
#8 AR-1221-1

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 197322
Conc: 201.74 ng/ml



#8 AR-1221-1

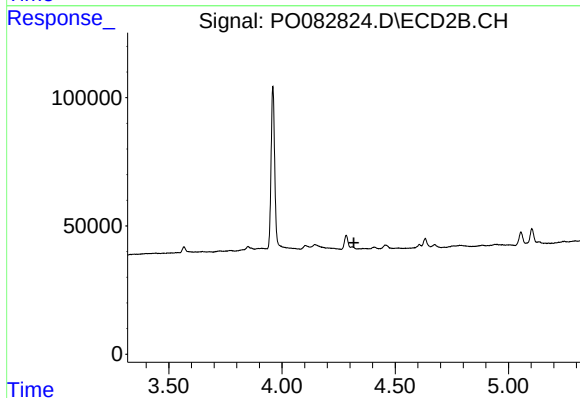
R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



#9 AR-1221-2

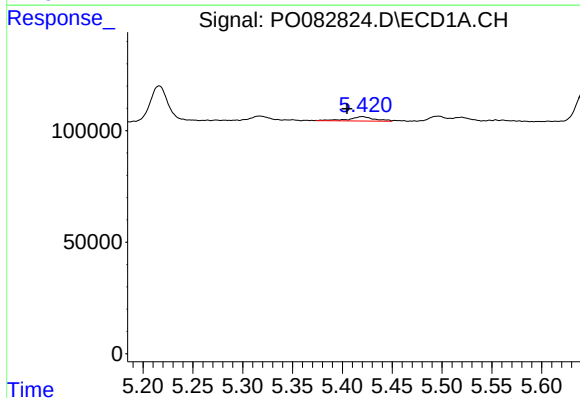
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 22873
Conc: 33.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



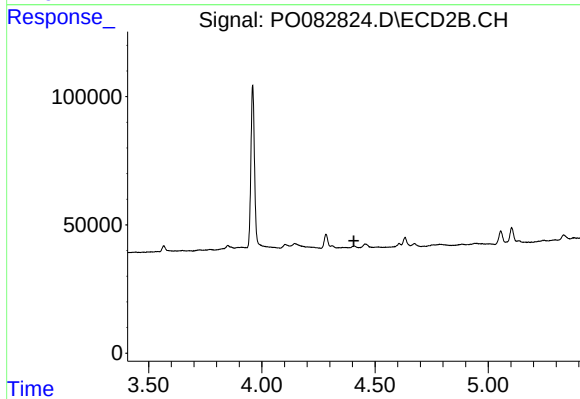
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



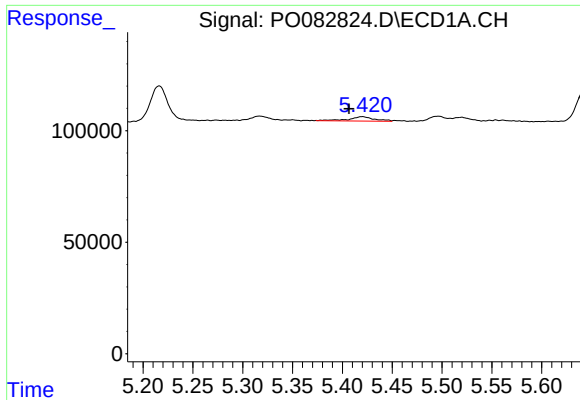
#10 AR-1221-3

R.T.: 5.420 min
Delta R.T.: 0.016 min
Response: 34575
Conc: 15.77 ng/ml



#10 AR-1221-3

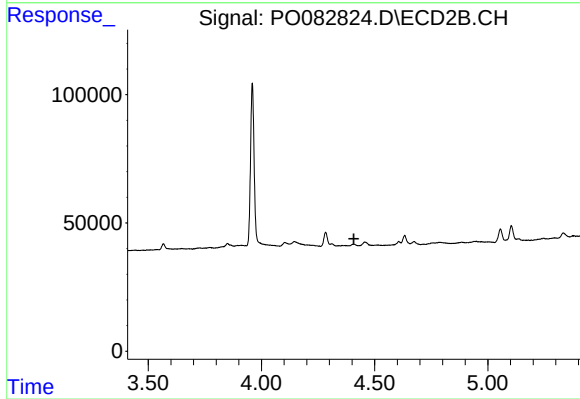
R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



#11 AR-1232-1

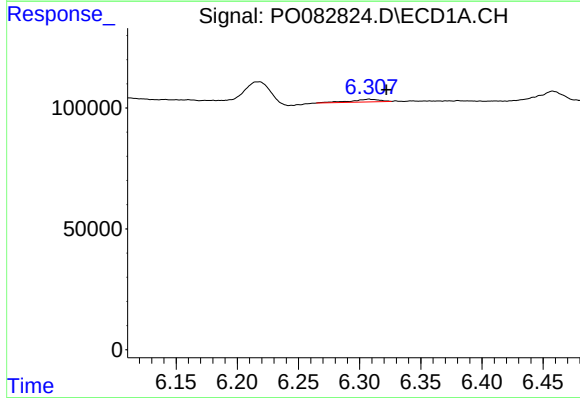
R.T.: 5.420 min
Delta R.T.: 0.014 min
Response: 34575
Conc: 19.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



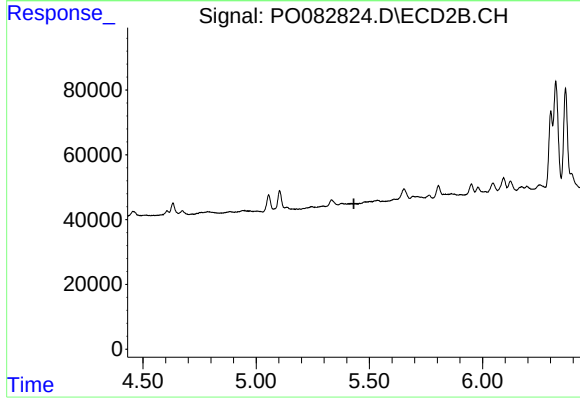
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.408 min
Response: 0
Conc: N.D.



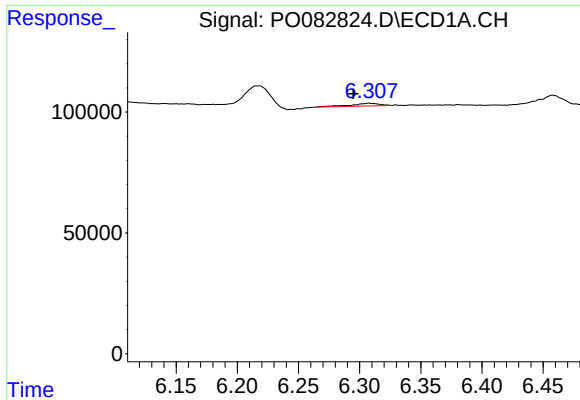
#13 AR-1232-3

R.T.: 6.308 min
Delta R.T.: -0.014 min
Response: 18424
Conc: 11.37 ng/ml



#13 AR-1232-3

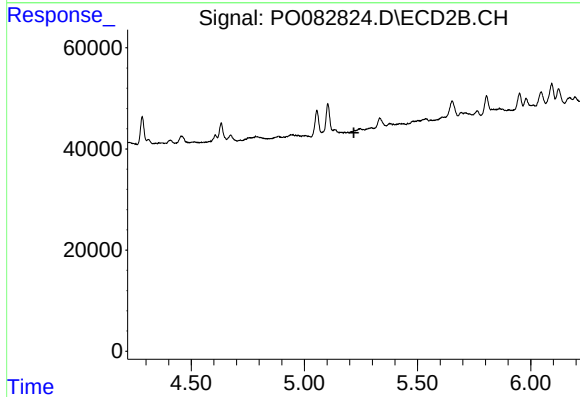
R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#16 AR-1242-1

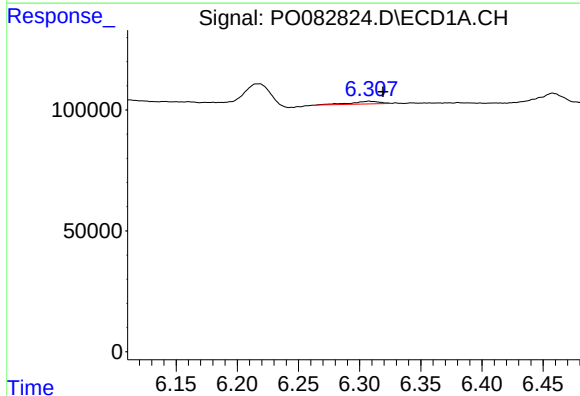
R.T.: 6.308 min
Delta R.T.: 0.013 min
Response: 18424
Conc: 8.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



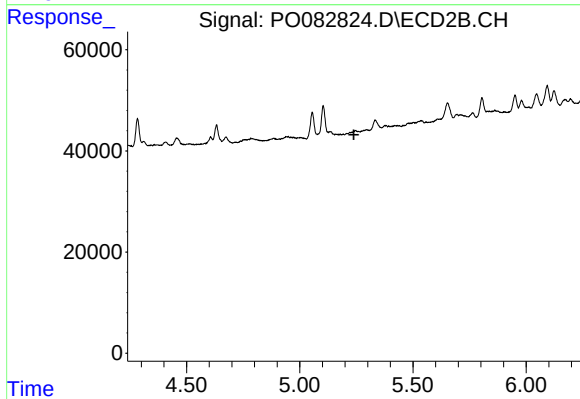
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



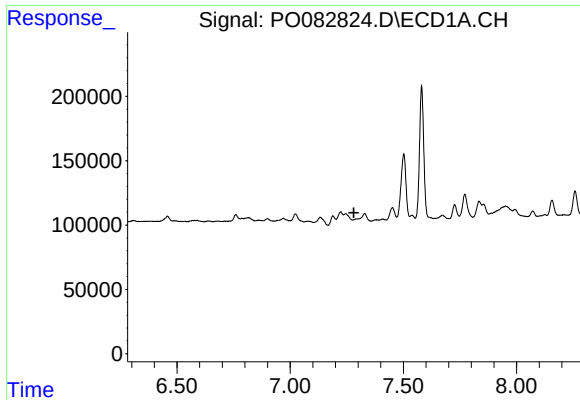
#17 AR-1242-2

R.T.: 6.308 min
Delta R.T.: -0.011 min
Response: 18424
Conc: 6.09 ng/ml



#17 AR-1242-2

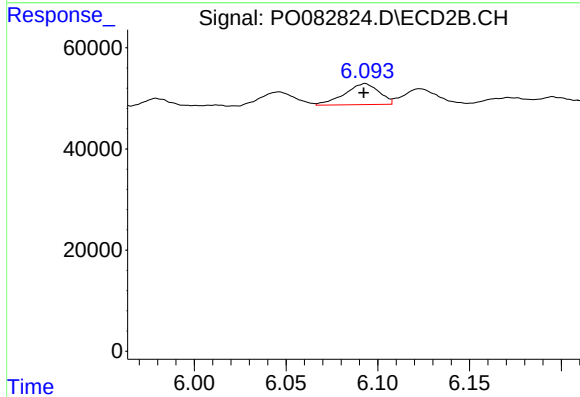
R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



#20 AR-1242-5

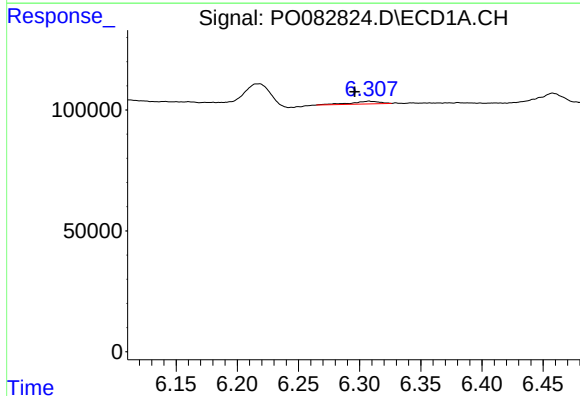
R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



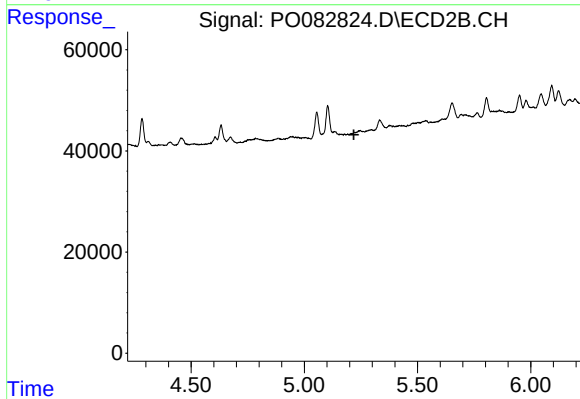
#20 AR-1242-5

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 54487
Conc: 54.28 ng/ml



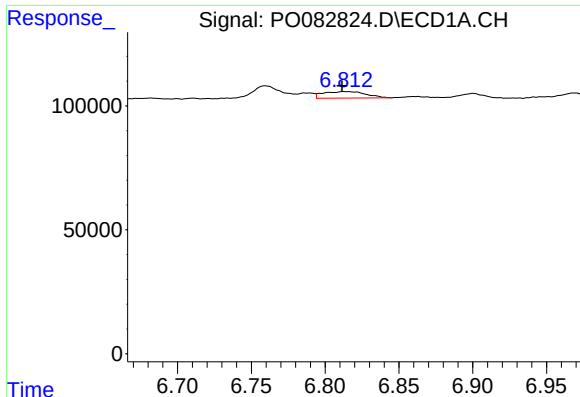
#21 AR-1248-1

R.T.: 6.308 min
Delta R.T.: 0.012 min
Response: 18424
Conc: 11.54 ng/ml



#21 AR-1248-1

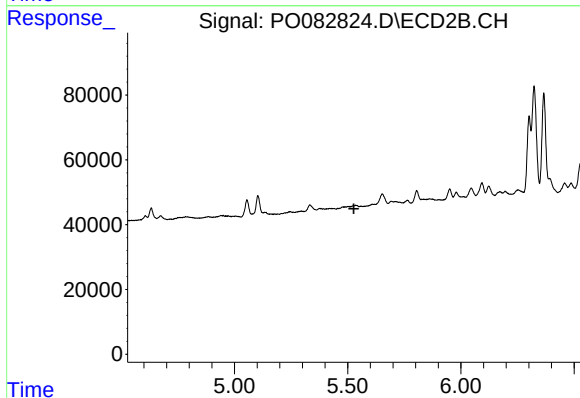
R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.



#23 AR-1248-3

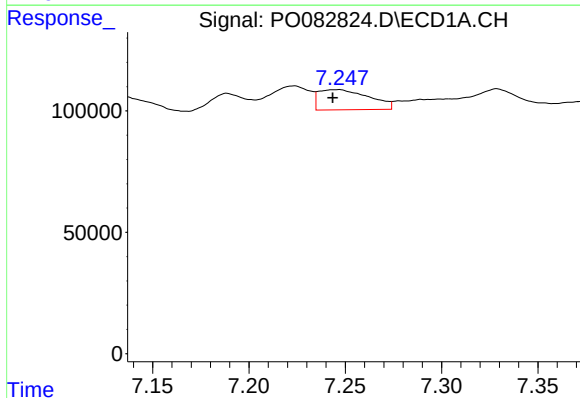
R.T.: 6.813 min
Delta R.T.: 0.001 min
Response: 52123
Conc: 20.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



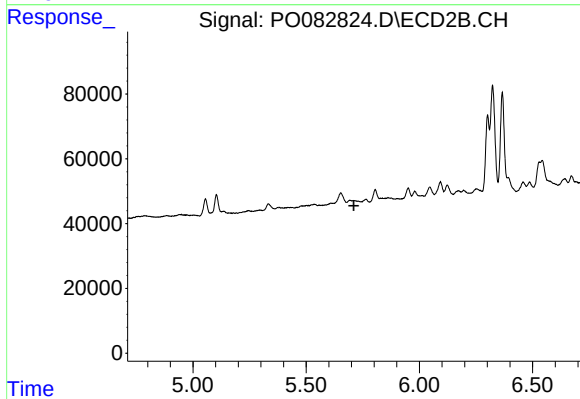
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



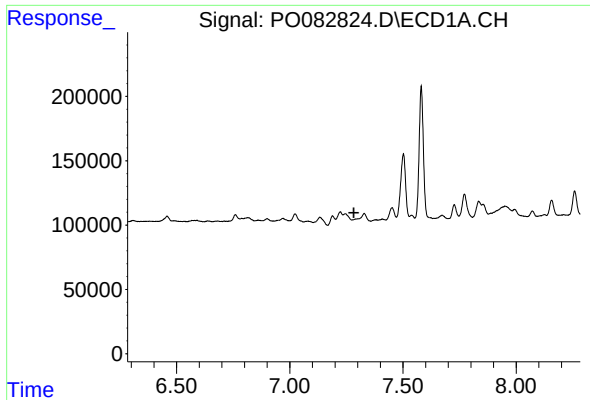
#24 AR-1248-4

R.T.: 7.247 min
Delta R.T.: 0.004 min
Response: 151755
Conc: 57.77 ng/ml



#24 AR-1248-4

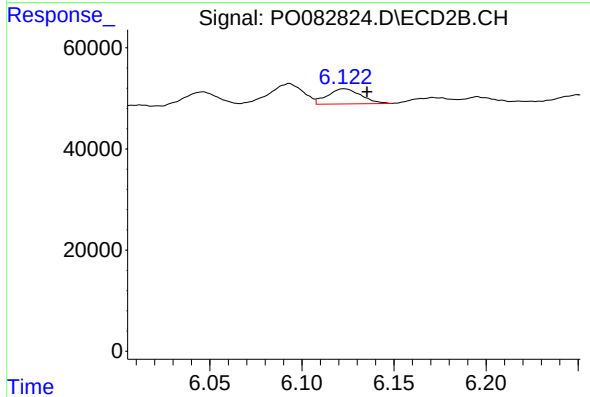
R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



#25 AR-1248-5

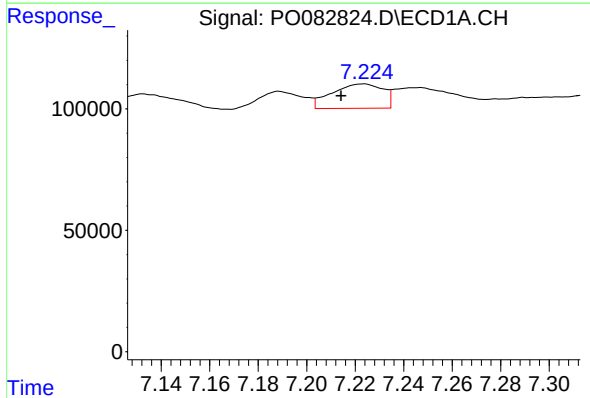
R.T.: 0.000 min
Exp R.T.: 7.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



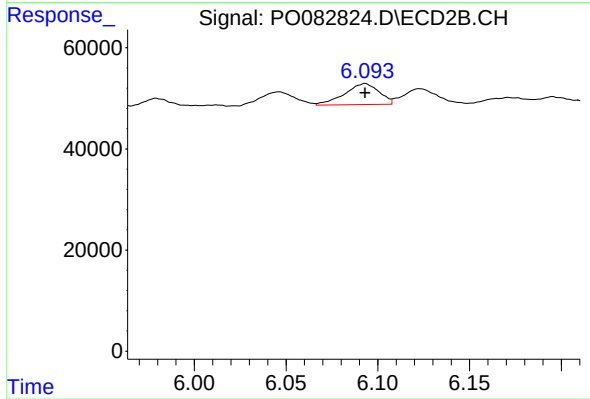
#25 AR-1248-5

R.T.: 6.123 min
Delta R.T.: -0.012 min
Response: 37903
Conc: 28.10 ng/ml



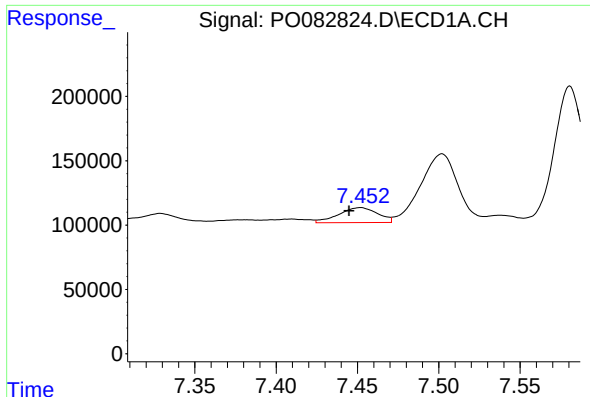
#26 AR-1254-1

R.T.: 7.224 min
Delta R.T.: 0.010 min
Response: 147384
Conc: 52.73 ng/ml



#26 AR-1254-1

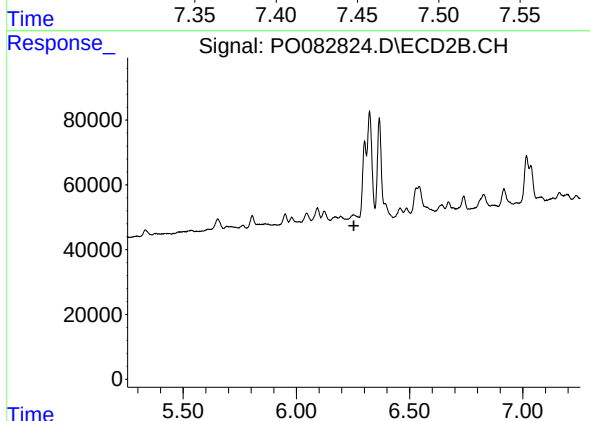
R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 54487
Conc: 26.42 ng/ml



#27 AR-1254-2

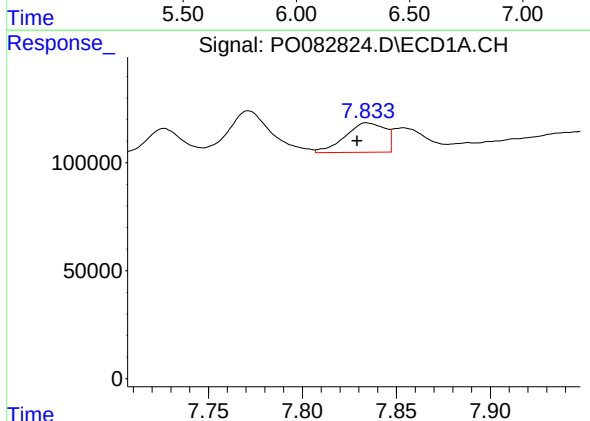
R.T.: 7.452 min
Delta R.T.: 0.007 min
Response: 194186
Conc: 45.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



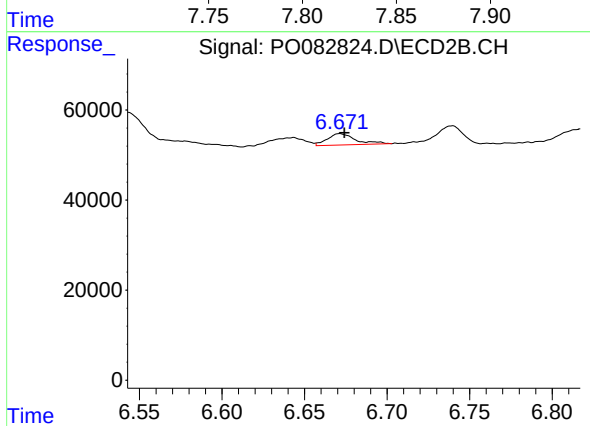
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



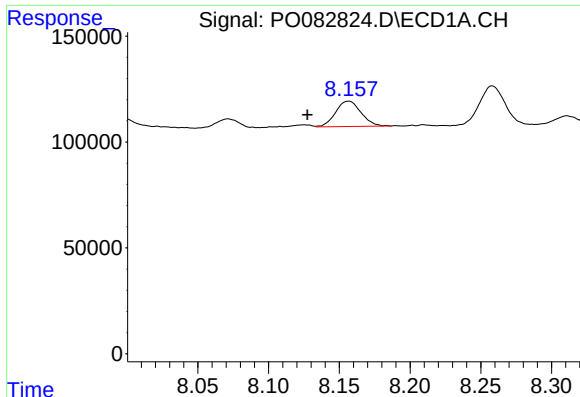
#28 AR-1254-3

R.T.: 7.834 min
Delta R.T.: 0.005 min
Response: 201645
Conc: 47.39 ng/ml



#28 AR-1254-3

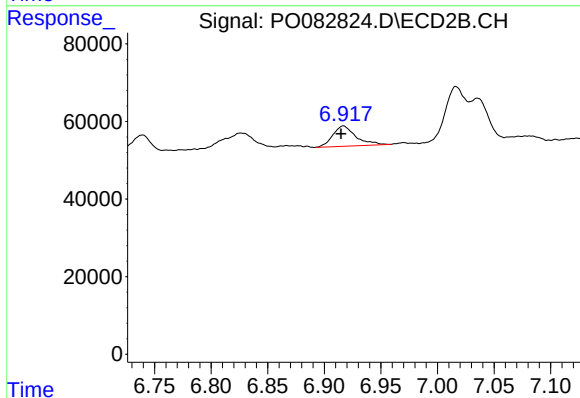
R.T.: 6.671 min
Delta R.T.: -0.003 min
Response: 30026
Conc: 10.83 ng/ml



#29 AR-1254-4

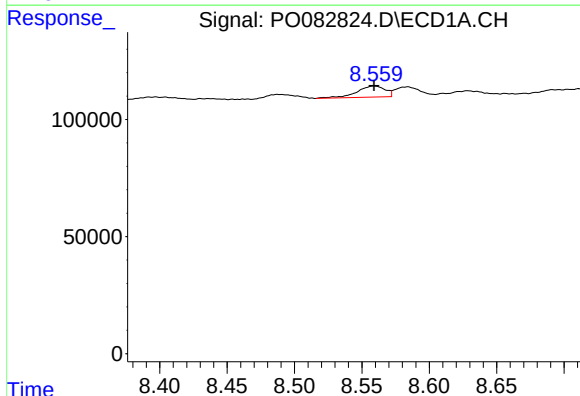
R.T.: 8.157 min
Delta R.T.: 0.029 min
Response: 150629
Conc: 50.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



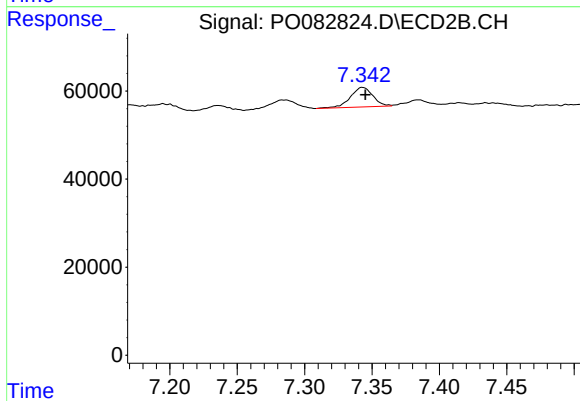
#29 AR-1254-4

R.T.: 6.917 min
Delta R.T.: 0.002 min
Response: 75067
Conc: 37.45 ng/ml



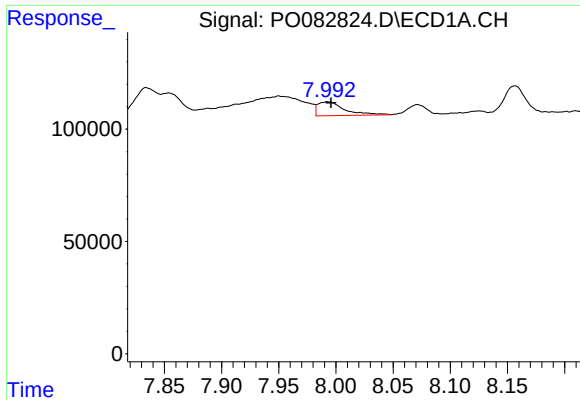
#30 AR-1254-5

R.T.: 8.559 min
Delta R.T.: 0.000 min
Response: 69426
Conc: 22.43 ng/ml



#30 AR-1254-5

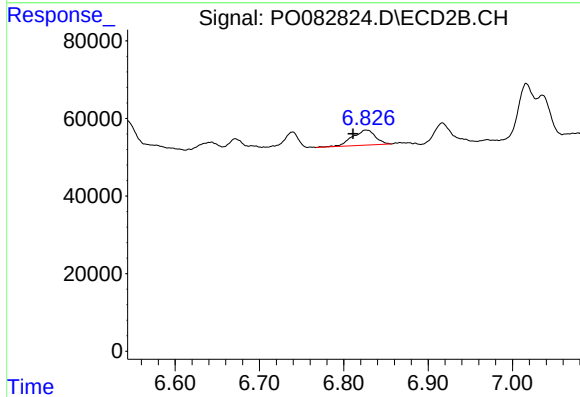
R.T.: 7.343 min
Delta R.T.: -0.002 min
Response: 52108
Conc: 20.61 ng/ml



#31 AR-1260-1

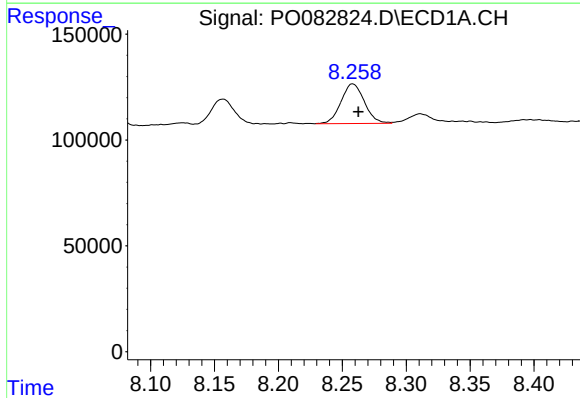
R.T.: 7.993 min
Delta R.T.: -0.003 min
Response: 99827
Conc: 33.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



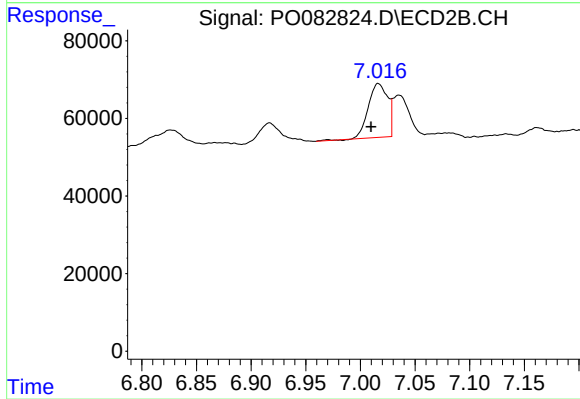
#31 AR-1260-1

R.T.: 6.827 min
Delta R.T.: 0.016 min
Response: 74060
Conc: 38.43 ng/ml



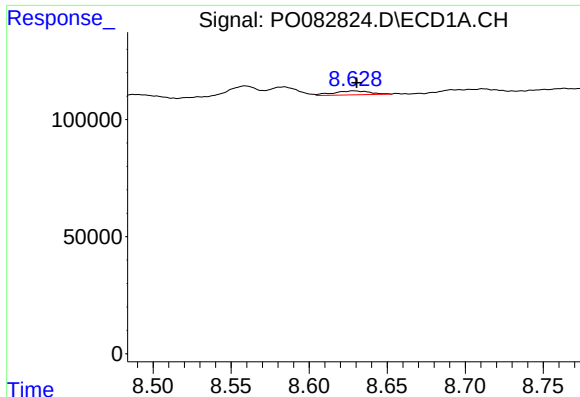
#32 AR-1260-2

R.T.: 8.258 min
Delta R.T.: -0.005 min
Response: 239397
Conc: 65.18 ng/ml



#32 AR-1260-2

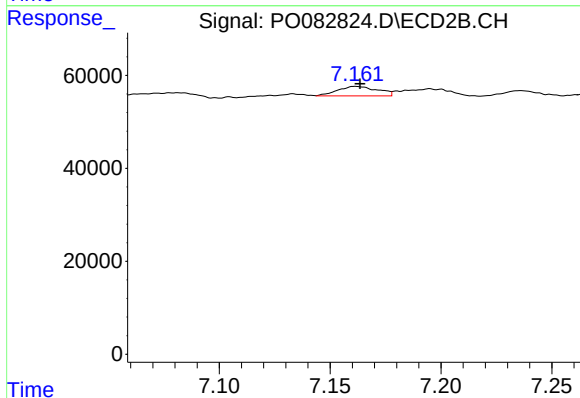
R.T.: 7.016 min
Delta R.T.: 0.007 min
Response: 171750
Conc: 67.53 ng/ml



#33 AR-1260-3

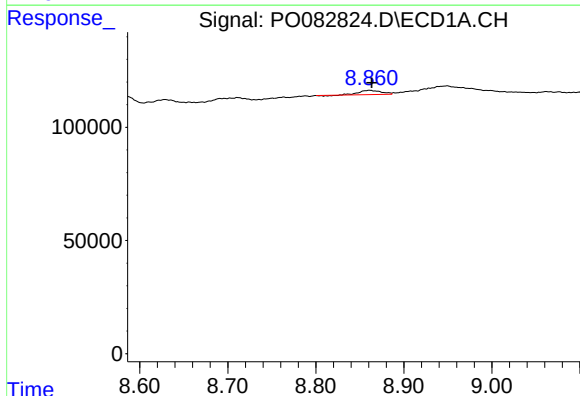
R.T.: 8.629 min
Delta R.T.: -0.002 min
Response: 27771
Conc: 9.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



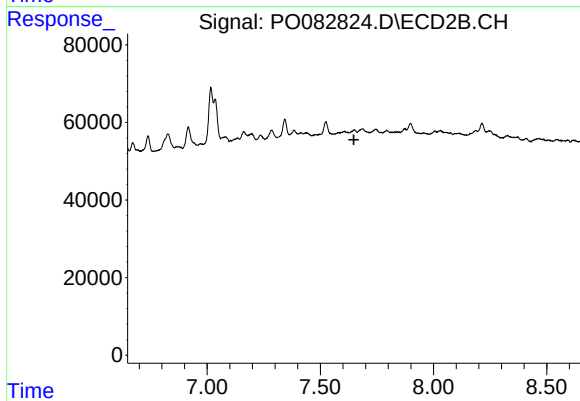
#33 AR-1260-3

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 25744
Conc: 11.57 ng/ml



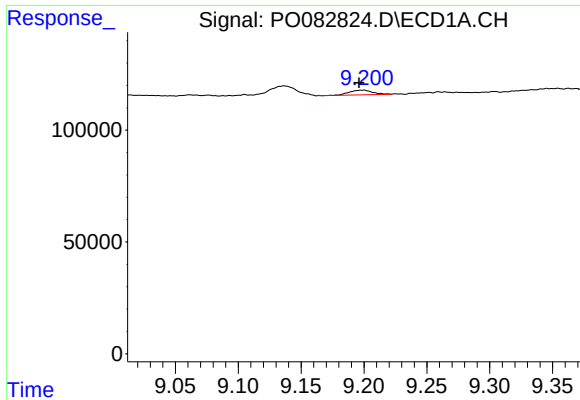
#34 AR-1260-4

R.T.: 8.861 min
Delta R.T.: -0.002 min
Response: 32925
Conc: 10.45 ng/ml



#34 AR-1260-4

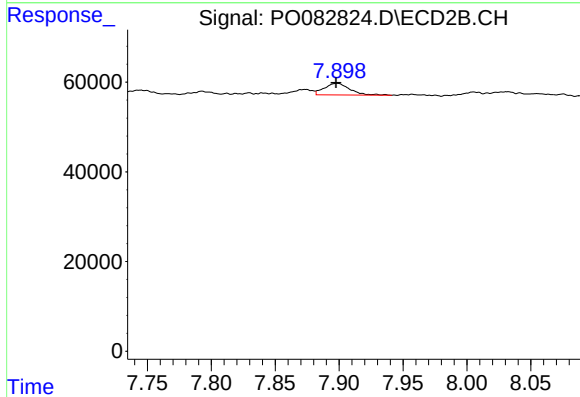
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.



#35 AR-1260-5

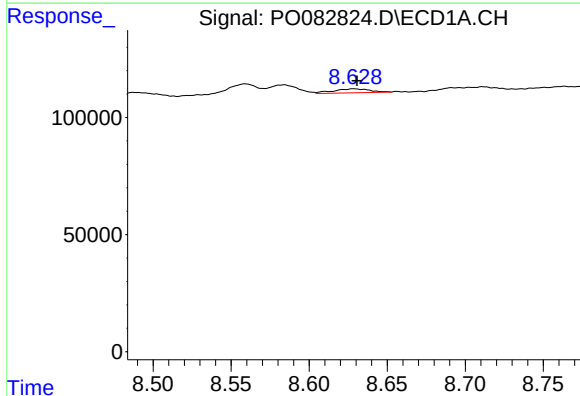
R.T.: 9.199 min
Delta R.T.: 0.003 min
Response: 28094
Conc: 4.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



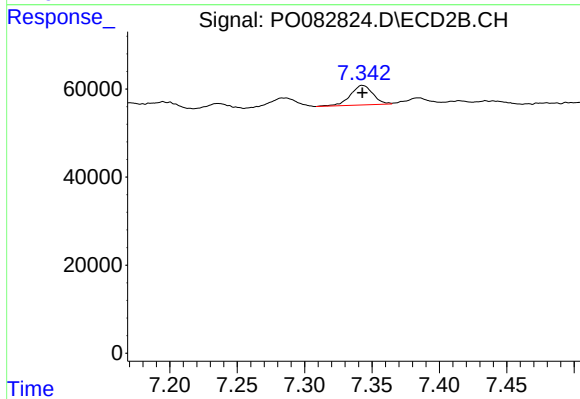
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 36245
Conc: 8.28 ng/ml



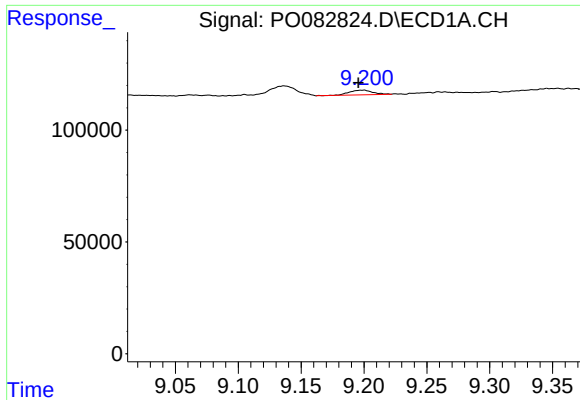
#36 AR-1262-1

R.T.: 8.629 min
Delta R.T.: -0.002 min
Response: 27771
Conc: 7.69 ng/ml



#36 AR-1262-1

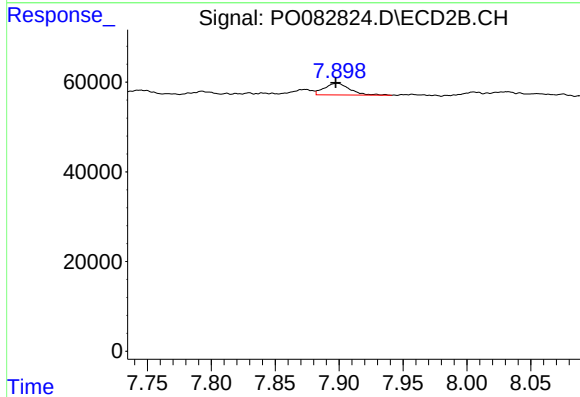
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 52108
Conc: 39.65 ng/ml



#37 AR-1262-2

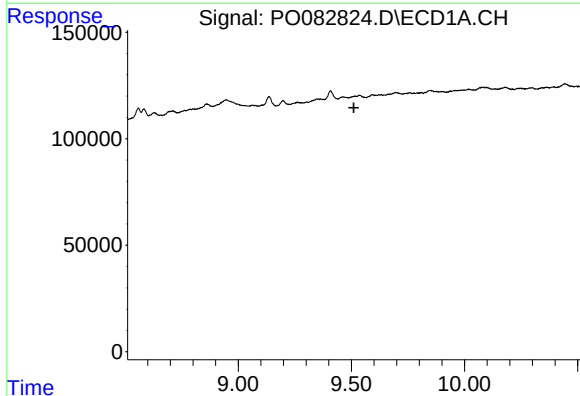
R.T.: 9.199 min
Delta R.T.: 0.004 min
Response: 28094
Conc: 4.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



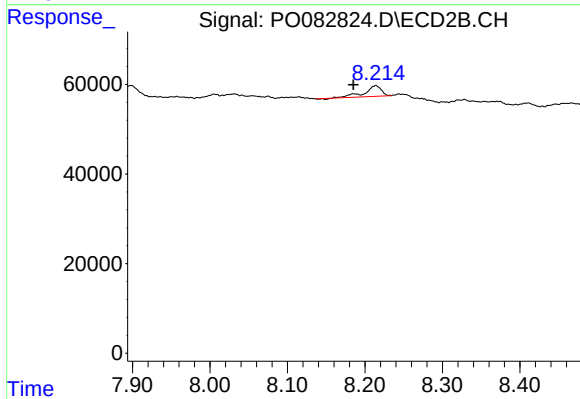
#37 AR-1262-2

R.T.: 7.898 min
Delta R.T.: 0.001 min
Response: 36245
Conc: 7.46 ng/ml



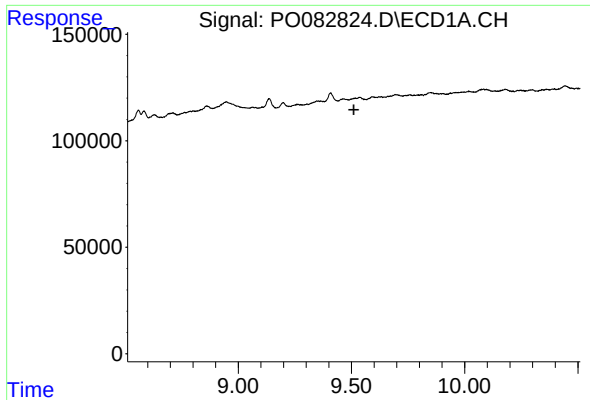
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#38 AR-1262-3

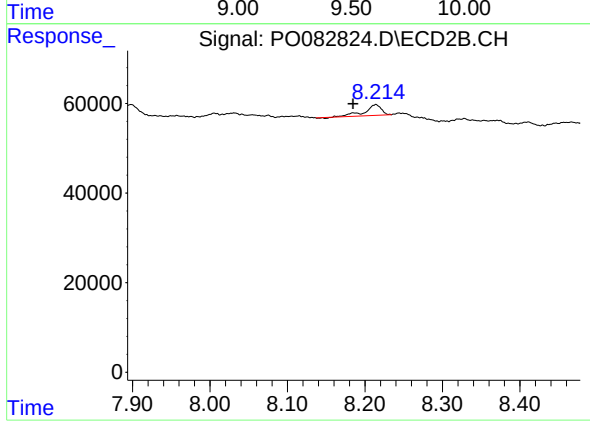
R.T.: 8.214 min
Delta R.T.: 0.029 min
Response: 35649
Conc: 18.14 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 8.214 min
Delta R.T.: 0.030 min
Response: 35649
Conc: 5.82 ng/ml