

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
 Data File : PO083693.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2021 00:41
 Operator : AJ\MA
 Sample : M5077-07 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 02:53:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 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...	4.933	3.939	176239	17328	1.847	0.557 #
2)	SA Decachlor...	10.997f	9.232f	127353	51687	1.783	1.584
Target Compounds							
5)	L1 AR-1016-3	6.348	0.000	57029	0	21.071	N.D. #
6)	L1 AR-1016-4	6.480	0.000	34372	0	15.421	N.D. #
8)	L2 AR-1221-1	5.189	0.000	272577	0	271.058	N.D. #
9)	L2 AR-1221-2	5.279f	4.327f	121319	67618	168.432	234.883 #
10)	L2 AR-1221-3	0.000	4.382	0	49402	N.D.	53.188 #
11)	L3 AR-1232-1	0.000	4.382	0	49402	N.D.	62.497 #
12)	L3 AR-1232-2	5.957f	0.000	118921	0	120.548	N.D. #
14)	L3 AR-1232-4	6.480	0.000	34372	0	38.504	N.D. #
15)	L3 AR-1232-5	6.561	0.000	28535	0	45.652	N.D. #
18)	L4 AR-1242-3	6.348	0.000	57029	0	29.665	N.D. #
19)	L4 AR-1242-4	6.480	0.000	34372	0	21.394	N.D. #
20)	L4 AR-1242-5	7.241f	0.000	21210	0	12.163	N.D. #
22)	L5 AR-1248-2	6.561	0.000	28535	0	12.235	N.D. #
24)	L5 AR-1248-4	7.241	0.000	21210	0	7.015	N.D. #
25)	L5 AR-1248-5	7.241f	6.105	21210	77413	7.414	59.510 #
30)	L6 AR-1254-5	8.526	0.000	23011	0	6.416	N.D. #
32)	L7 AR-1260-2	8.257f	0.000	28846	0	6.911	N.D. #
33)	L7 AR-1260-3	8.617	7.131	26778	34047	8.542	14.862 #
36)	L8 AR-1262-1	8.617	0.000	26778	0	6.446	N.D. #
38)	L8 AR-1262-3	0.000	8.145f	0	25941	N.D.	13.693 #
41)	L9 AR-1268-1	0.000	8.145f	0	25941	N.D.	4.637 #
45)	L9 AR-1268-5	10.682	0.000	90227	0	3.806	N.D. #

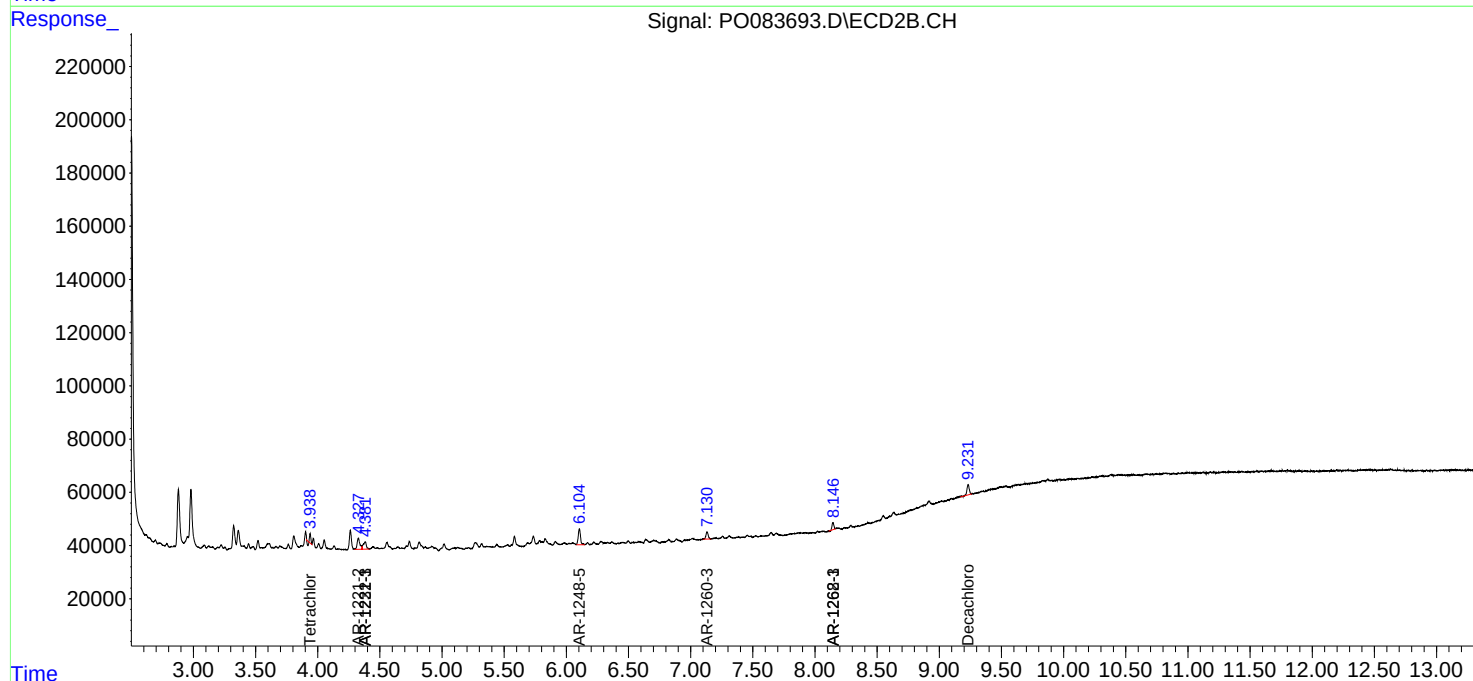
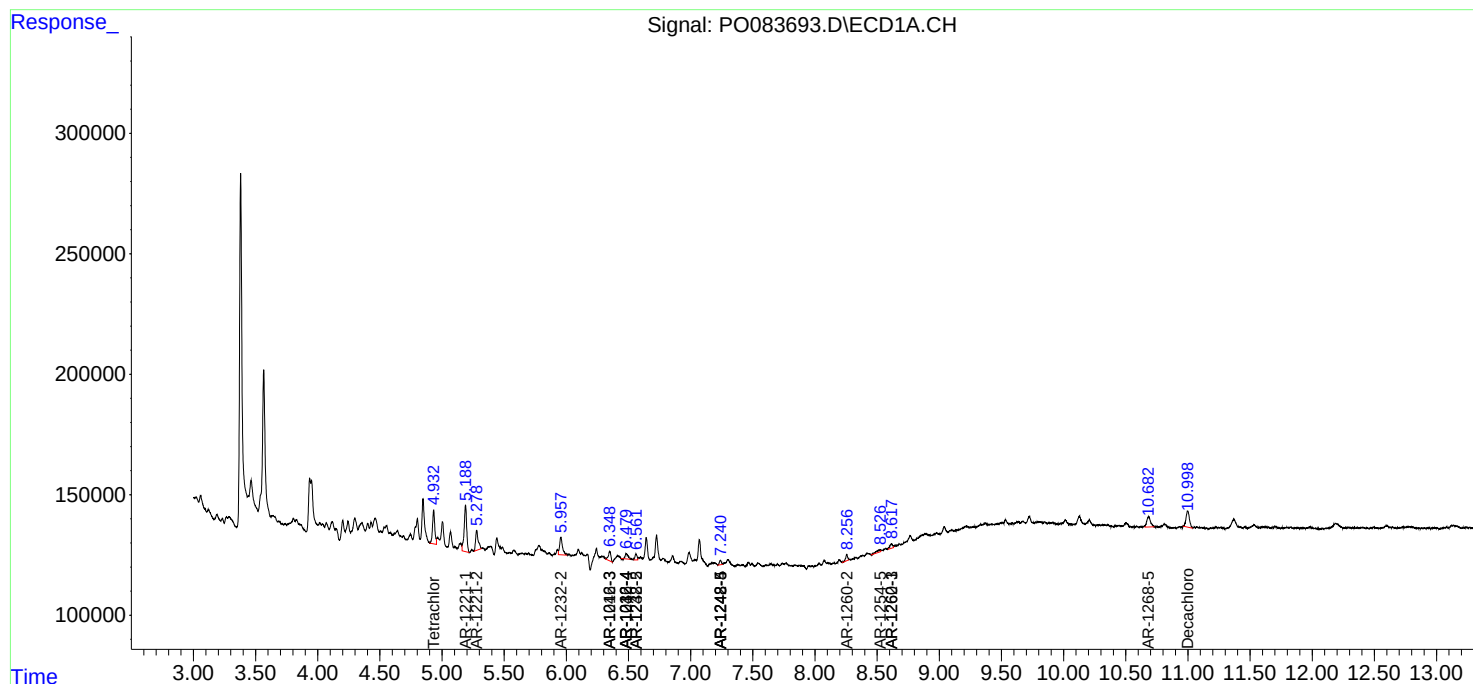
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

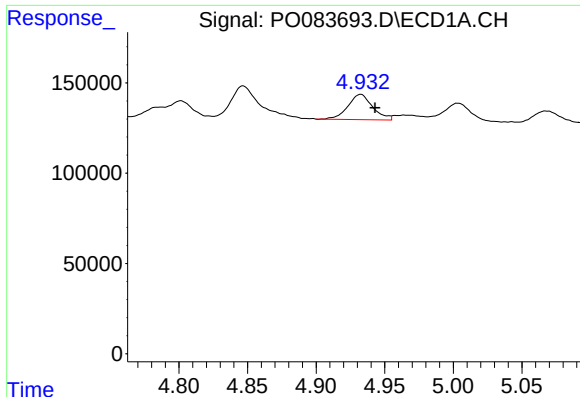
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
Data File : PO083693.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2021 00:41
Operator : AJ\MA
Sample : M5077-07 10X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 02:53:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 07 13:18:47 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

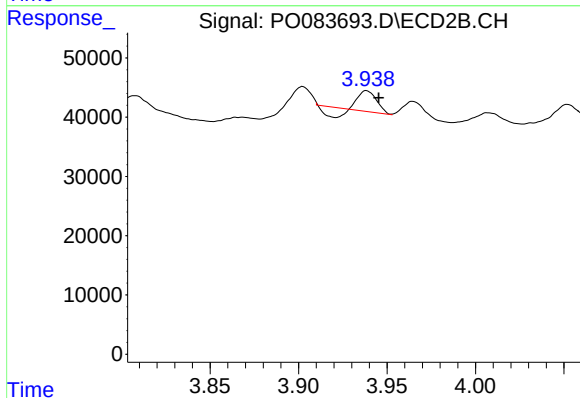




#1 Tetrachloro-m-xylene

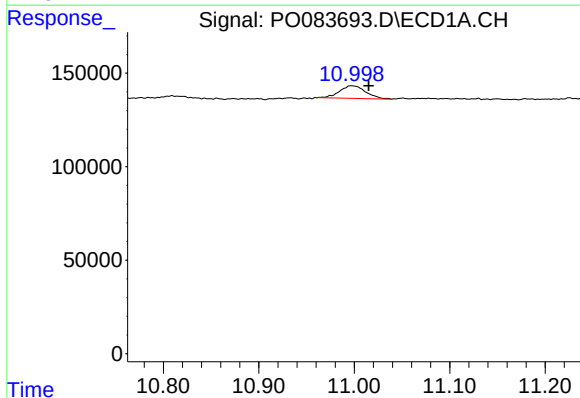
R.T.: 4.933 min
Delta R.T.: -0.010 min
Response: 176239
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



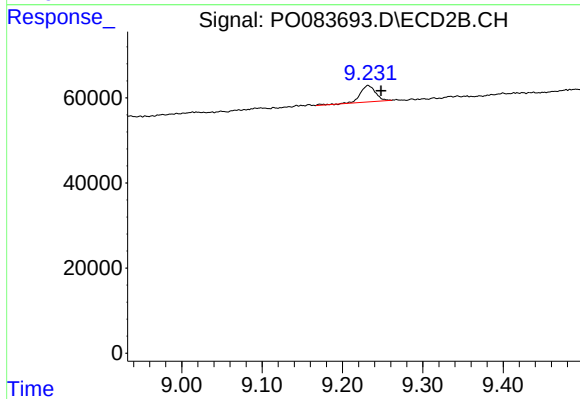
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.007 min
Response: 17328
Conc: 0.56 ng/ml



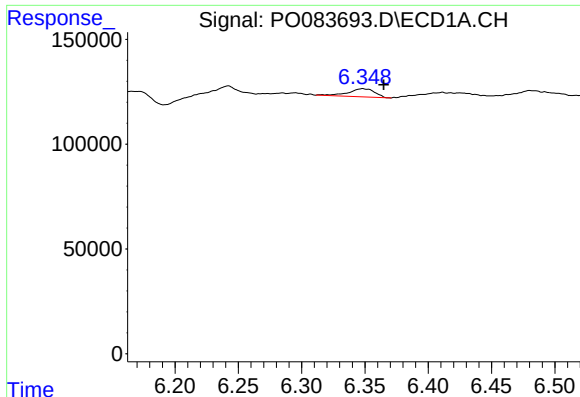
#2 Decachlorobiphenyl

R.T.: 10.997 min
Delta R.T.: -0.018 min
Response: 127353
Conc: 1.78 ng/ml



#2 Decachlorobiphenyl

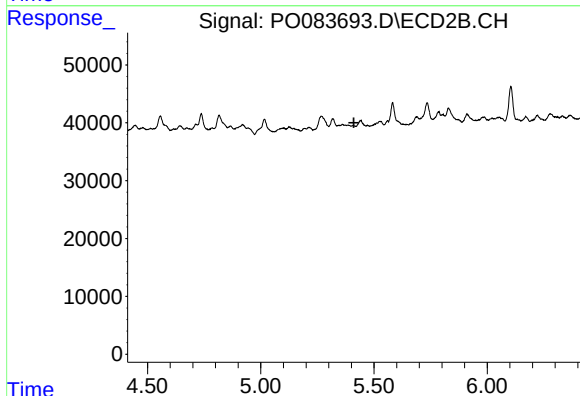
R.T.: 9.232 min
Delta R.T.: -0.016 min
Response: 51687
Conc: 1.58 ng/ml



#5 AR-1016-3

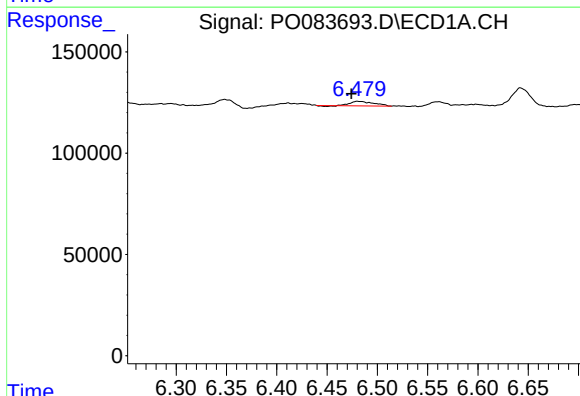
R.T.: 6.348 min
Delta R.T.: -0.016 min
Response: 57029
Conc: 21.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



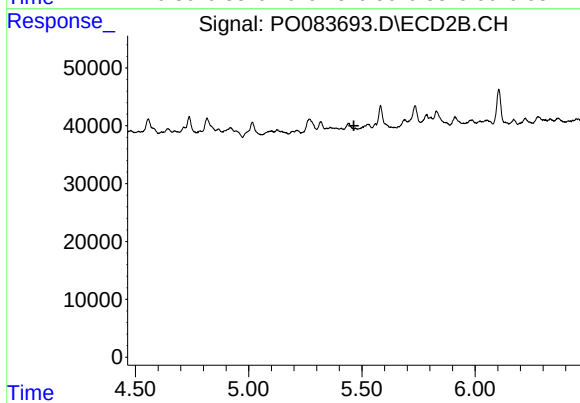
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



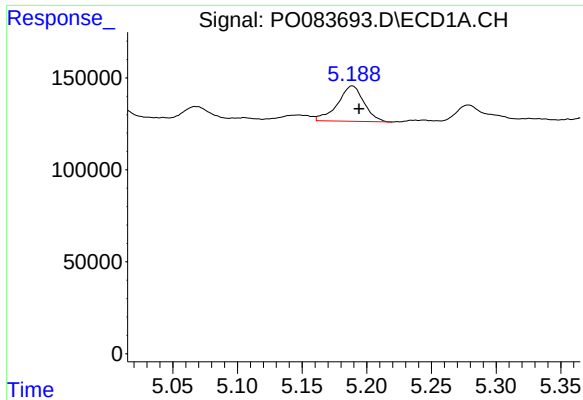
#6 AR-1016-4

R.T.: 6.480 min
Delta R.T.: 0.006 min
Response: 34372
Conc: 15.42 ng/ml



#6 AR-1016-4

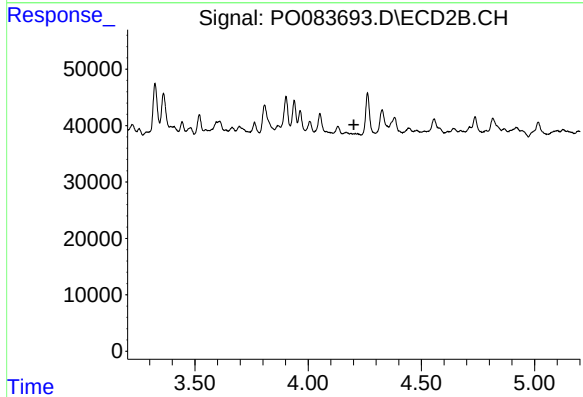
R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



#8 AR-1221-1

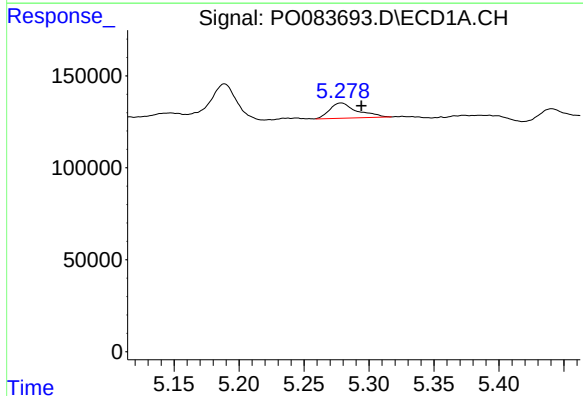
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 272577
Conc: 271.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



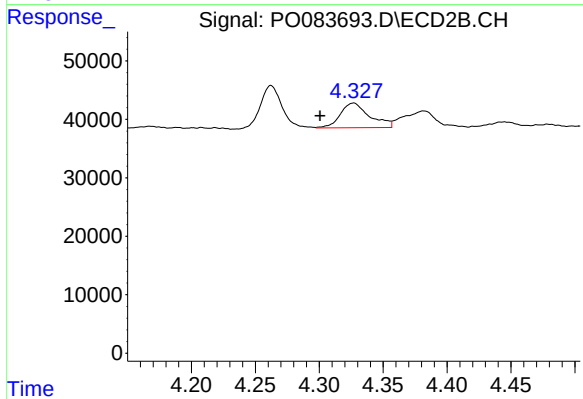
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



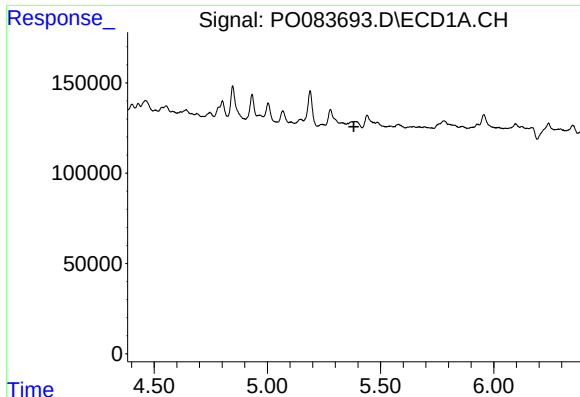
#9 AR-1221-2

R.T.: 5.279 min
Delta R.T.: -0.016 min
Response: 121319
Conc: 168.43 ng/ml



#9 AR-1221-2

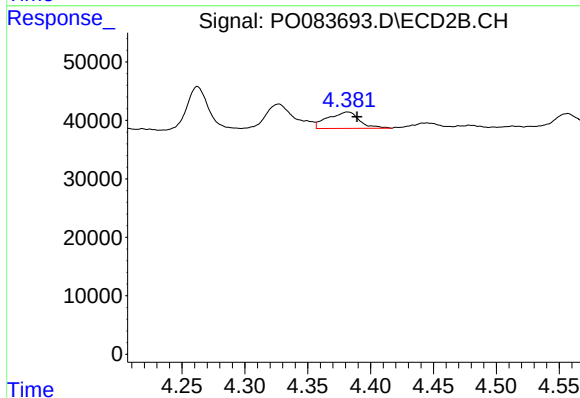
R.T.: 4.327 min
Delta R.T.: 0.026 min
Response: 67618
Conc: 234.88 ng/ml



#10 AR-1221-3

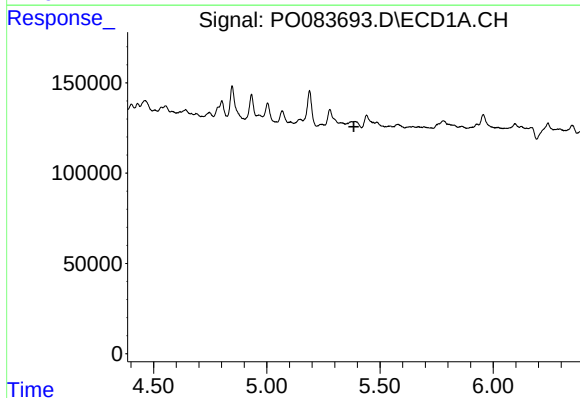
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



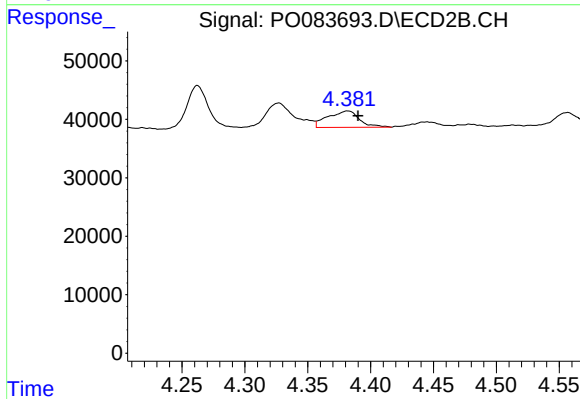
#10 AR-1221-3

R.T.: 4.382 min
Delta R.T.: -0.007 min
Response: 49402
Conc: 53.19 ng/ml



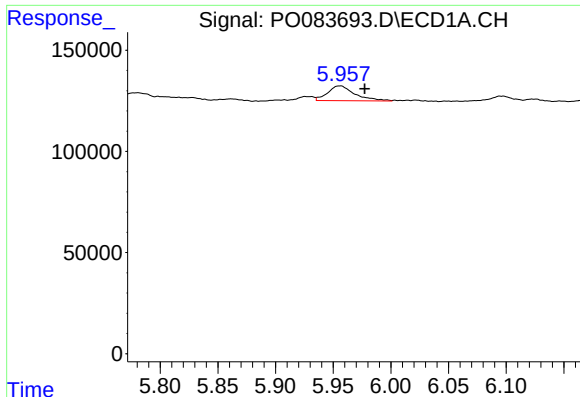
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.384 min
Response: 0
Conc: N.D.



#11 AR-1232-1

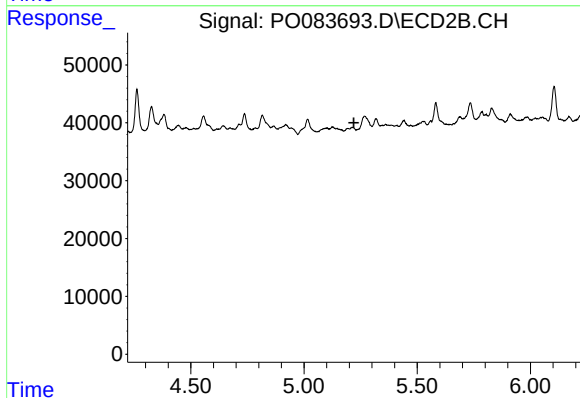
R.T.: 4.382 min
Delta R.T.: -0.008 min
Response: 49402
Conc: 62.50 ng/ml



#12 AR-1232-2

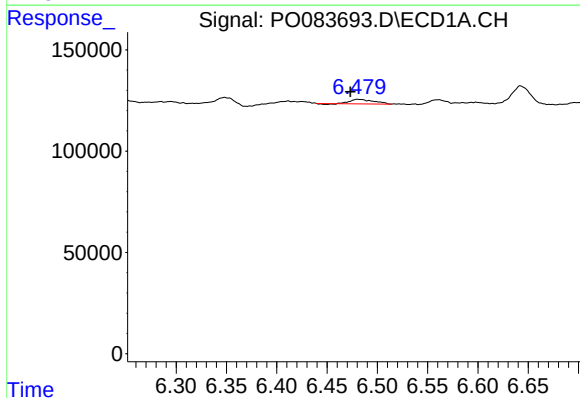
R.T.: 5.957 min
Delta R.T.: -0.021 min
Response: 118921
Conc: 120.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



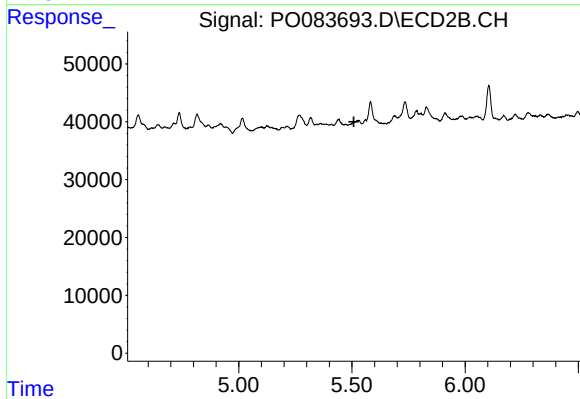
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



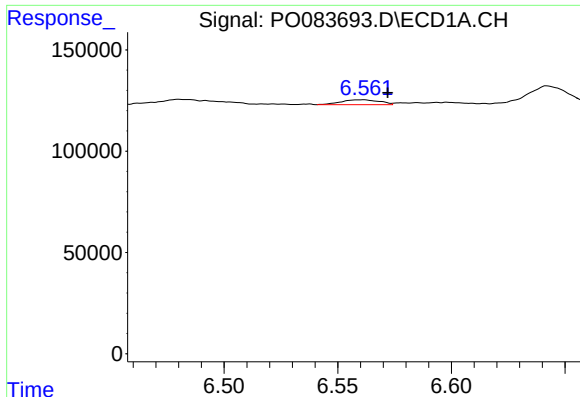
#14 AR-1232-4

R.T.: 6.480 min
Delta R.T.: 0.007 min
Response: 34372
Conc: 38.50 ng/ml



#14 AR-1232-4

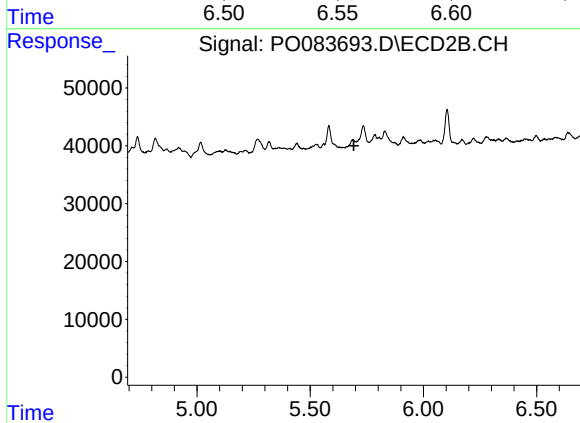
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#15 AR-1232-5

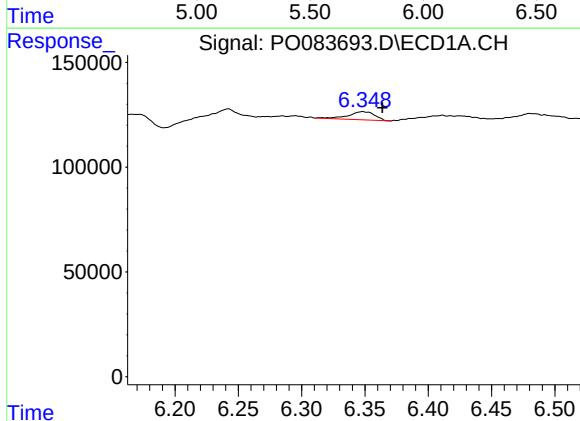
R.T.: 6.561 min
Delta R.T.: -0.011 min
Response: 28535
Conc: 45.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



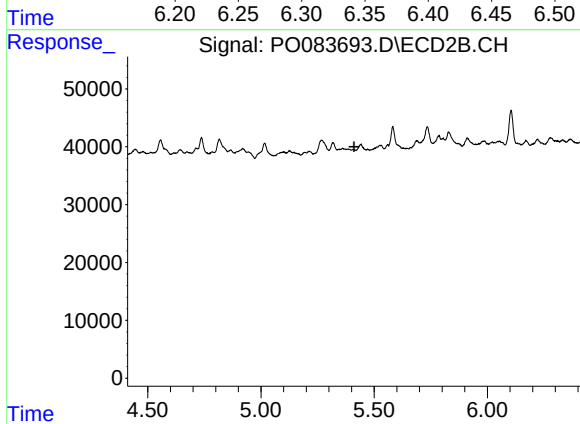
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



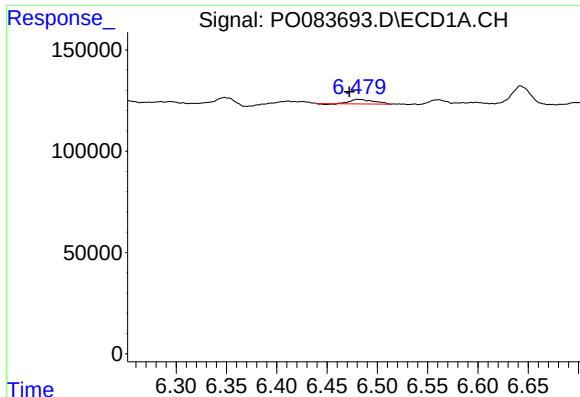
#18 AR-1242-3

R.T.: 6.348 min
Delta R.T.: -0.015 min
Response: 57029
Conc: 29.67 ng/ml



#18 AR-1242-3

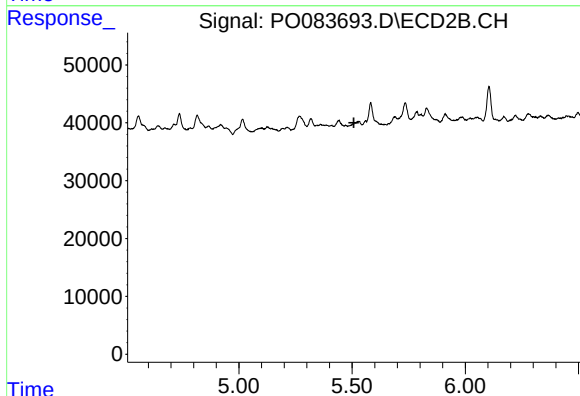
R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#19 AR-1242-4

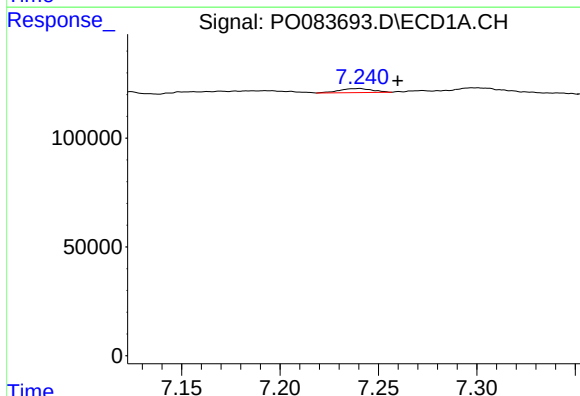
R.T.: 6.480 min
Delta R.T.: 0.008 min
Response: 34372
Conc: 21.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



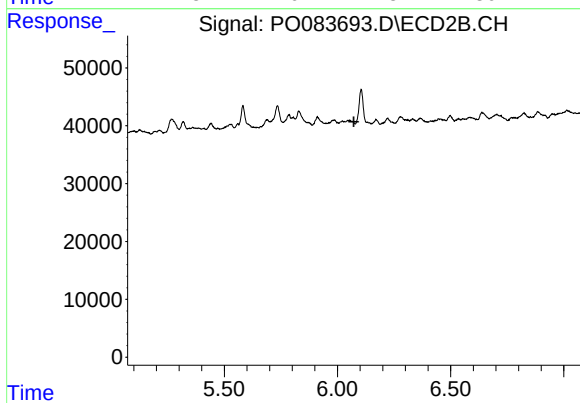
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



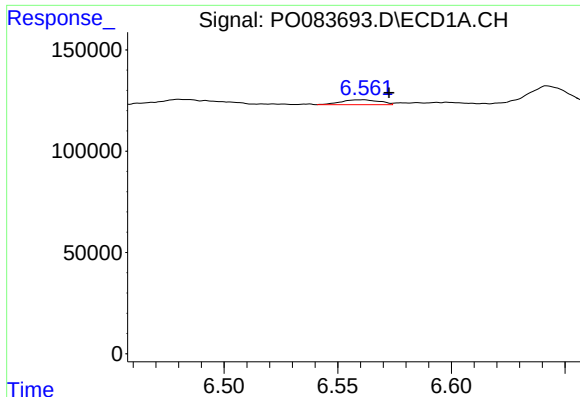
#20 AR-1242-5

R.T.: 7.241 min
Delta R.T.: -0.019 min
Response: 21210
Conc: 12.16 ng/ml



#20 AR-1242-5

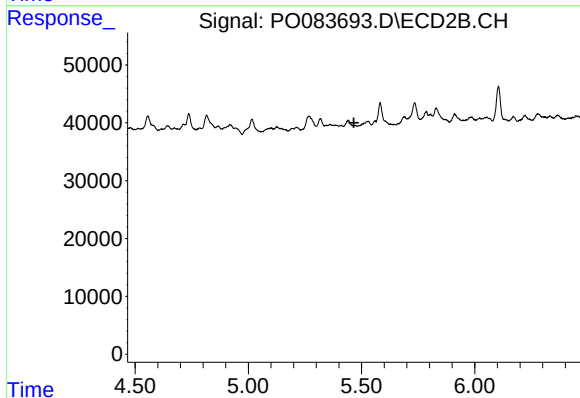
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#22 AR-1248-2

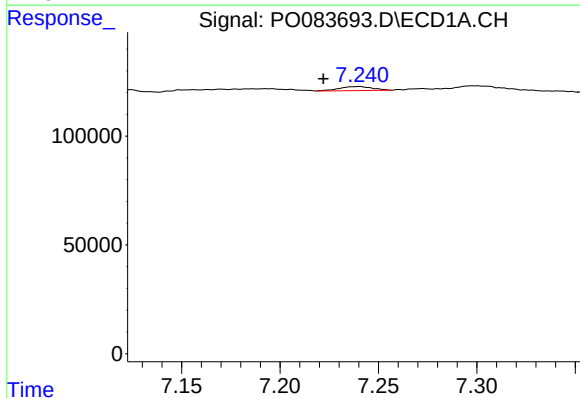
R.T.: 6.561 min
Delta R.T.: -0.011 min
Response: 28535
Conc: 12.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



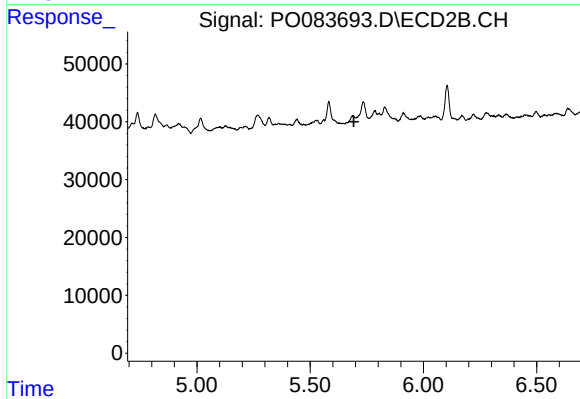
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



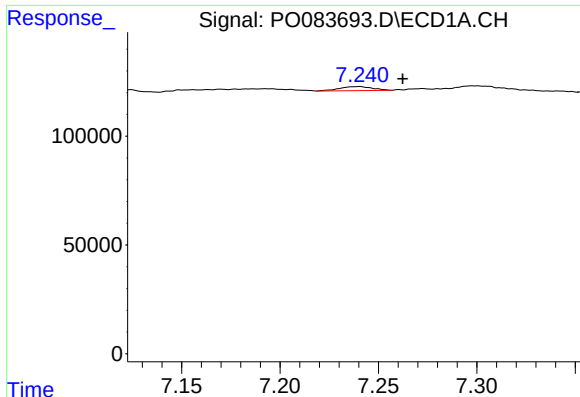
#24 AR-1248-4

R.T.: 7.241 min
Delta R.T.: 0.019 min
Response: 21210
Conc: 7.02 ng/ml



#24 AR-1248-4

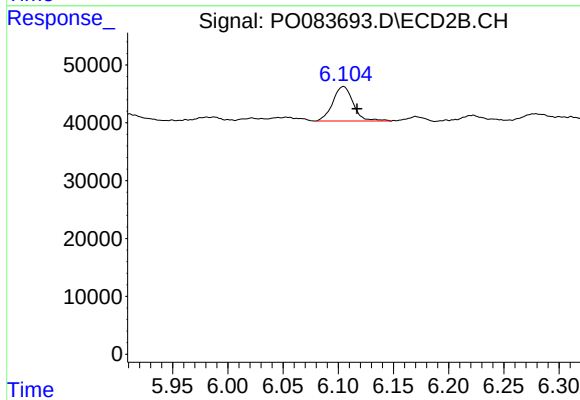
R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#25 AR-1248-5

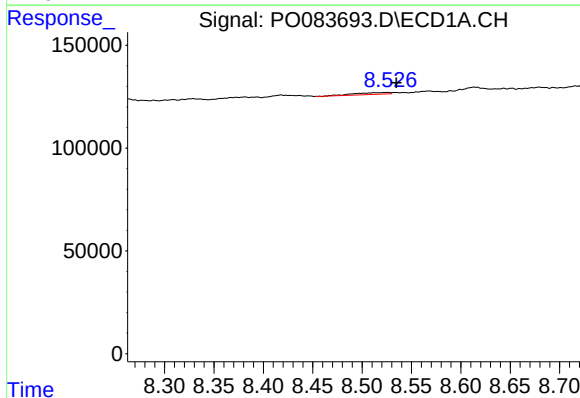
R.T.: 7.241 min
Delta R.T.: -0.022 min
Response: 21210
Conc: 7.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



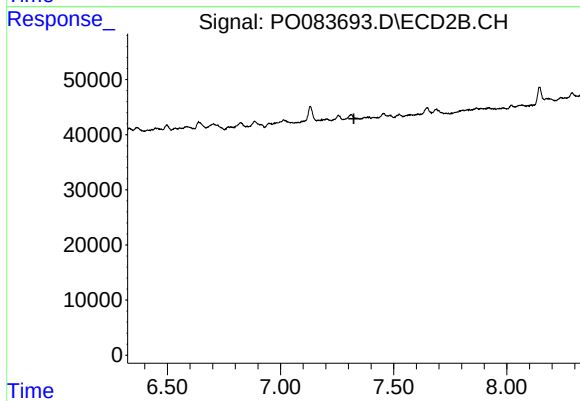
#25 AR-1248-5

R.T.: 6.105 min
Delta R.T.: -0.012 min
Response: 77413
Conc: 59.51 ng/ml



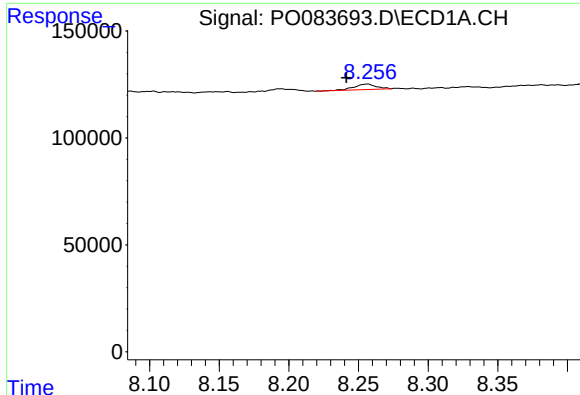
#30 AR-1254-5

R.T.: 8.526 min
Delta R.T.: -0.008 min
Response: 23011
Conc: 6.42 ng/ml



#30 AR-1254-5

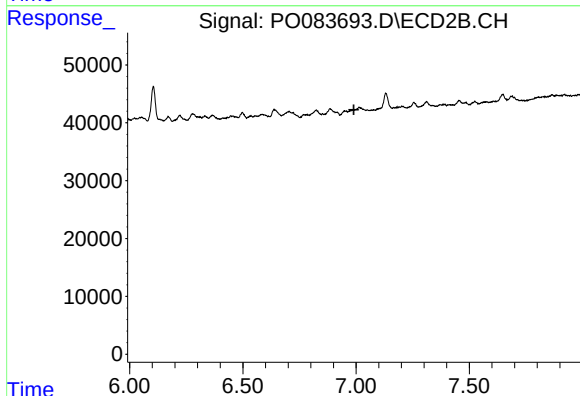
R.T.: 0.000 min
Exp R.T.: 7.324 min
Response: 0
Conc: N.D.



#32 AR-1260-2

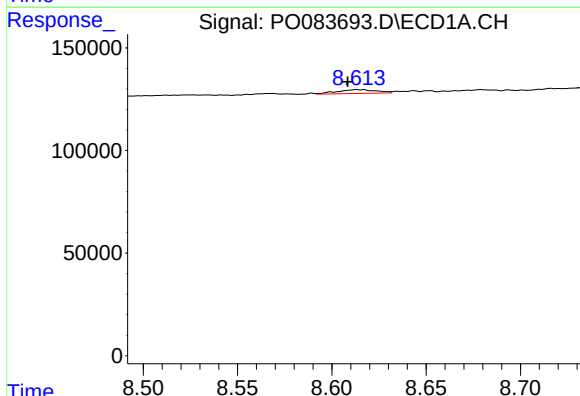
R.T.: 8.257 min
Delta R.T.: 0.015 min
Response: 28846
Conc: 6.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



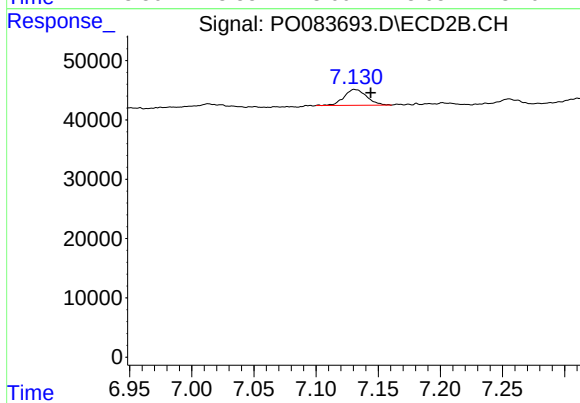
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



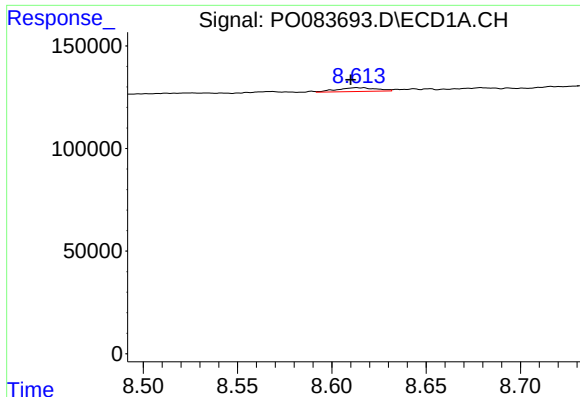
#33 AR-1260-3

R.T.: 8.617 min
Delta R.T.: 0.009 min
Response: 26778
Conc: 8.54 ng/ml



#33 AR-1260-3

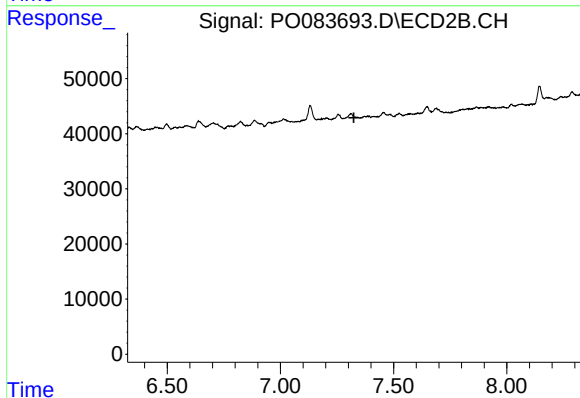
R.T.: 7.131 min
Delta R.T.: -0.013 min
Response: 34047
Conc: 14.86 ng/ml



#36 AR-1262-1

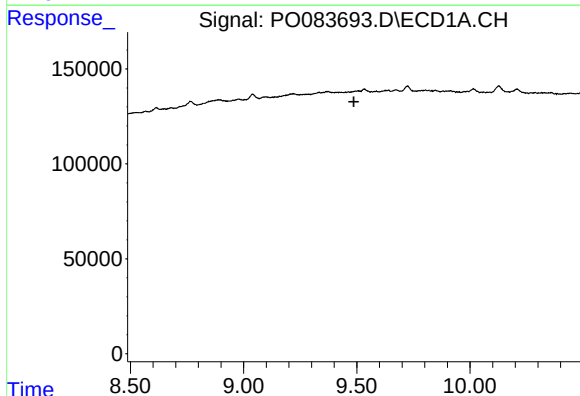
R.T.: 8.617 min
Delta R.T.: 0.007 min
Response: 26778
Conc: 6.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



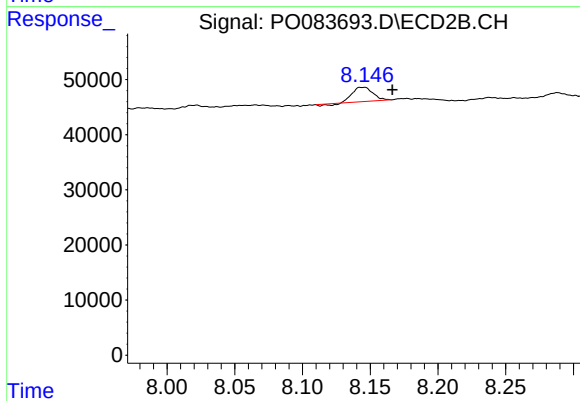
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.



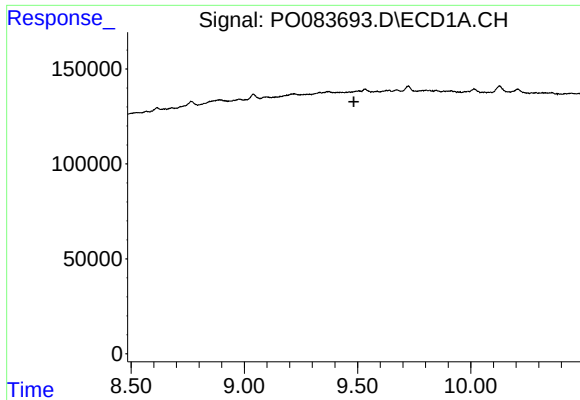
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.



#38 AR-1262-3

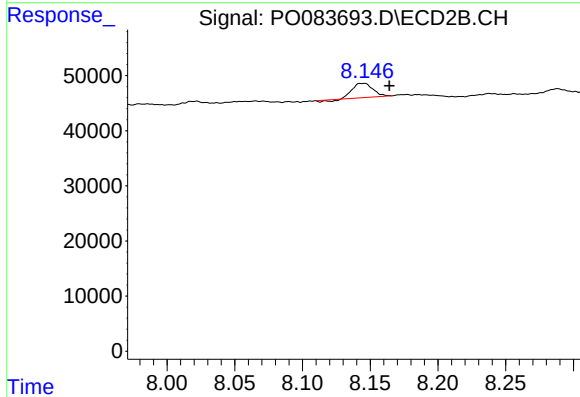
R.T.: 8.145 min
Delta R.T.: -0.022 min
Response: 25941
Conc: 13.69 ng/ml



#41 AR-1268-1

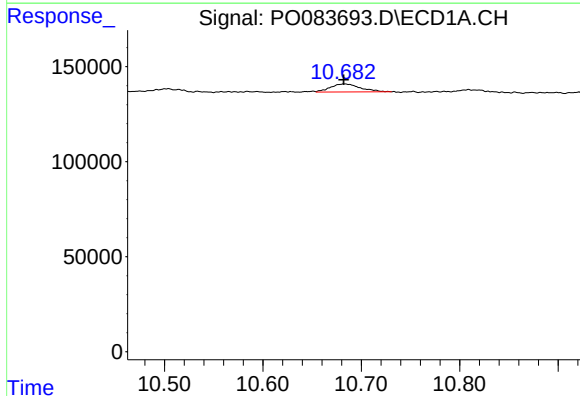
R.T.: 0.000 min
Exp R.T.: 9.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



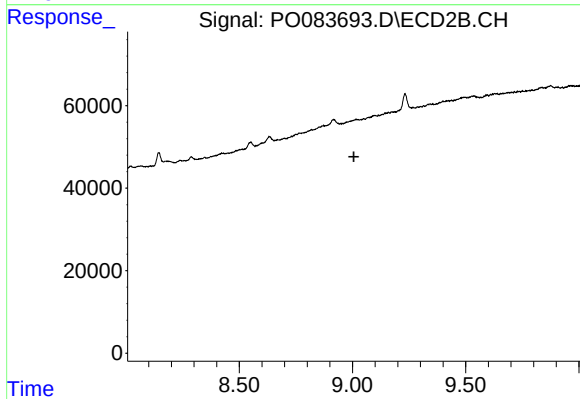
#41 AR-1268-1

R.T.: 8.145 min
Delta R.T.: -0.020 min
Response: 25941
Conc: 4.64 ng/ml



#45 AR-1268-5

R.T.: 10.682 min
Delta R.T.: 0.000 min
Response: 90227
Conc: 3.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.006 min
Response: 0
Conc: N.D.