

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101321\
 Data File : PO082054.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2021 21:10
 Operator : AJ\MA
 Sample : M4187-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:57:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 06:41:28 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...	4.985	3.974	913135	602359	16.349	22.240 #
2)	SA Decachlor...	11.108	9.297	829520	656634	22.872	27.457
Target Compounds							
3)	L1 AR-1016-1	6.327	0.000	22536	0	11.559	N.D. #
4)	L1 AR-1016-2	6.327	0.000	22536	0	8.317	N.D. #
6)	L1 AR-1016-4	6.537f	0.000	48747	0	35.386	N.D. #
8)	L2 AR-1221-1	5.229	0.000	85409	0	123.697	N.D. #
9)	L2 AR-1221-2	5.345	0.000	32744	0	66.245	N.D. #
10)	L2 AR-1221-3	5.407f	0.000	49485	0	33.257	N.D. #
11)	L3 AR-1232-1	5.407f	0.000	49485	0	43.481	N.D. #
12)	L3 AR-1232-2	6.037f	0.000	165261	0	262.963	N.D. #
13)	L3 AR-1232-3	6.327f	0.000	22536	0	19.353	N.D. #
14)	L3 AR-1232-4	6.537f	5.558	48747	24292	81.984	78.140
16)	L4 AR-1242-1	6.327	0.000	22536	0	15.596	N.D. #
17)	L4 AR-1242-2	6.327	0.000	22536	0	11.224	N.D. #
19)	L4 AR-1242-4	6.537f	5.558	48747	24292	47.261	40.313
20)	L4 AR-1242-5	7.321	0.000	21005	0	20.473	N.D. #
21)	L5 AR-1248-1	6.327	0.000	22536	0	20.034	N.D. #
23)	L5 AR-1248-3	0.000	5.558	0	24292	N.D.	28.360 #
24)	L5 AR-1248-4	7.271	0.000	40089	0	22.339	N.D. #
25)	L5 AR-1248-5	7.321	0.000	21005	0	12.238	N.D. #
38)	L8 AR-1262-3	0.000	8.205	0	50169	N.D.	18.660 #
41)	L9 AR-1268-1	0.000	8.205	0	50169	N.D.	6.452 #

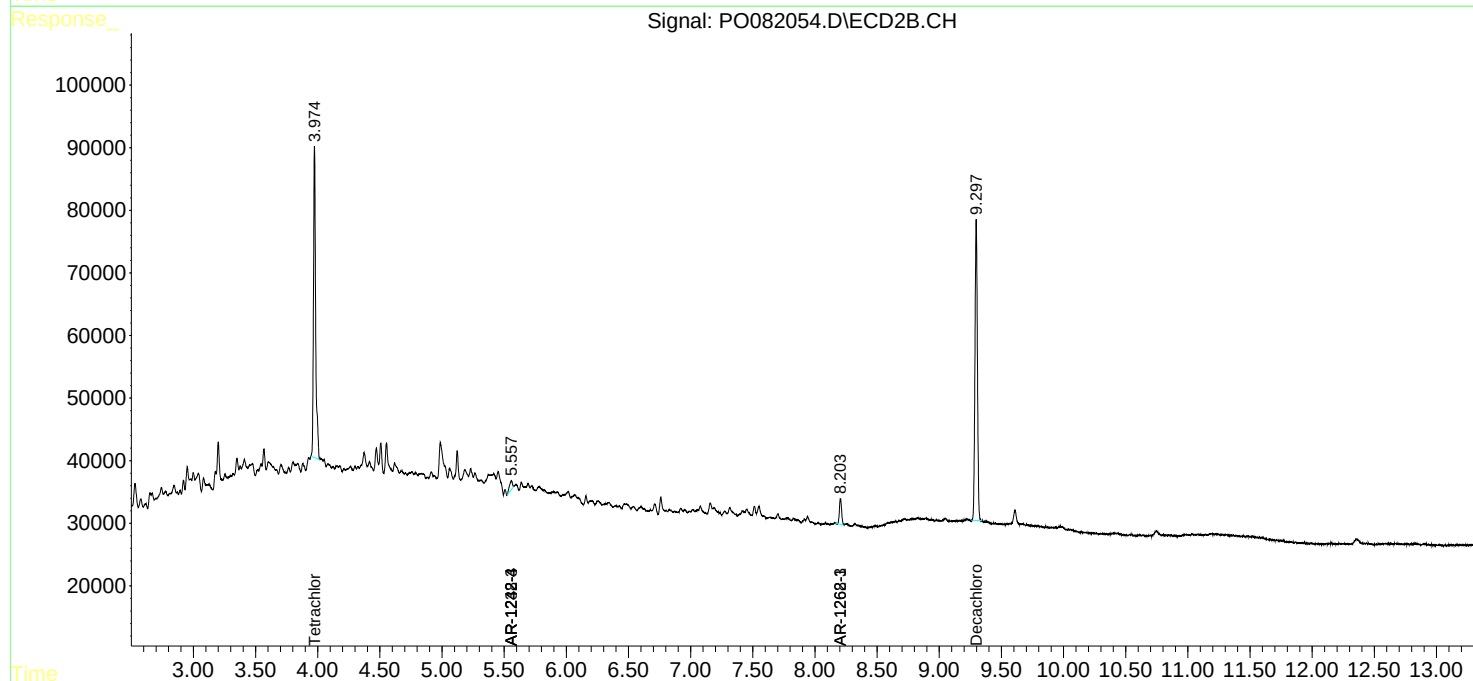
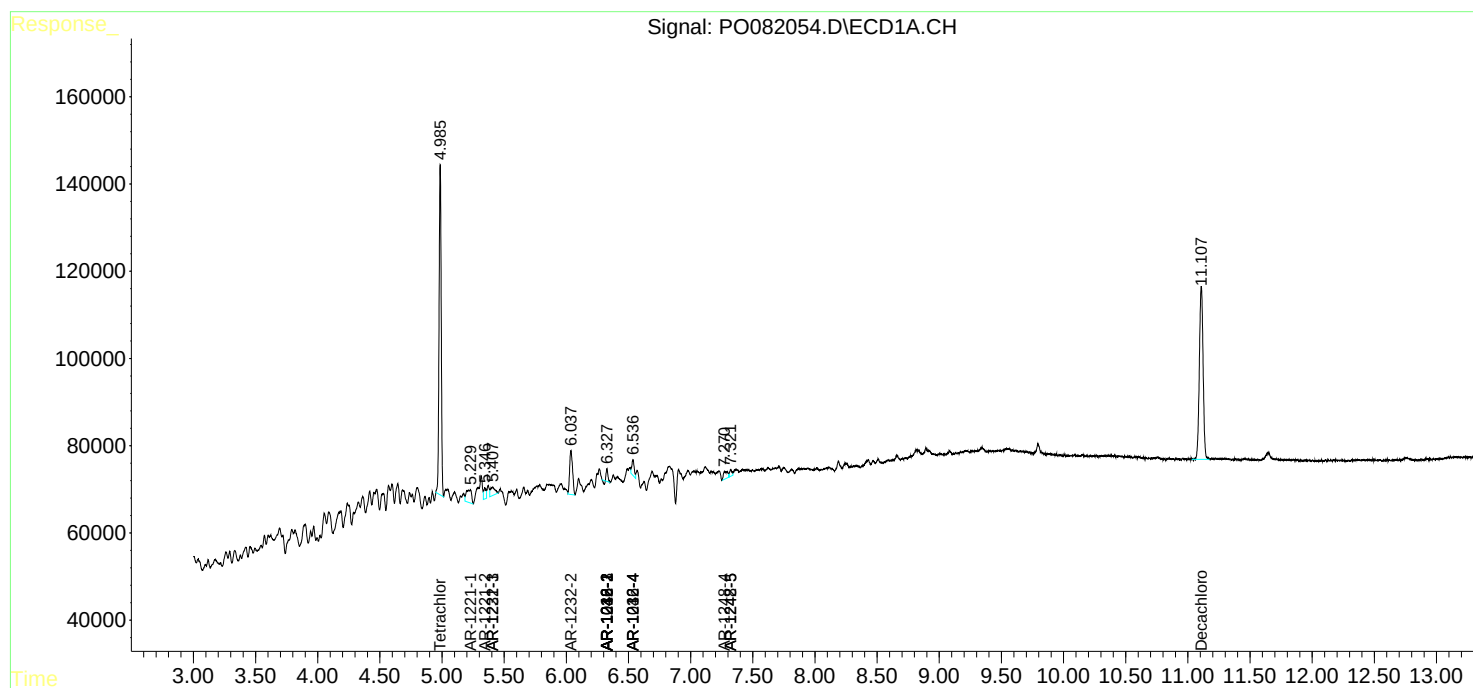
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

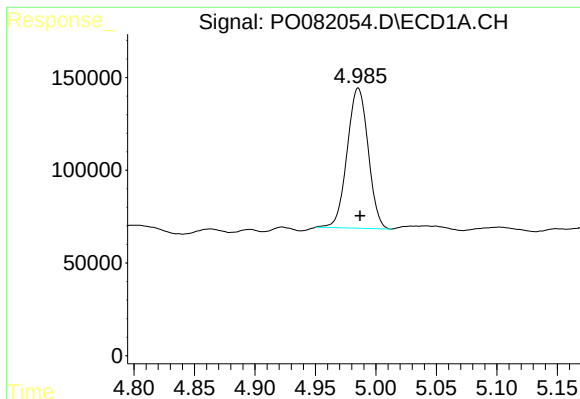
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101321\
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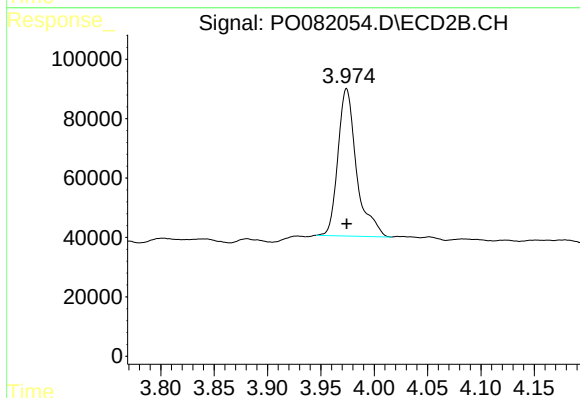




#1 Tetrachloro-m-xylene

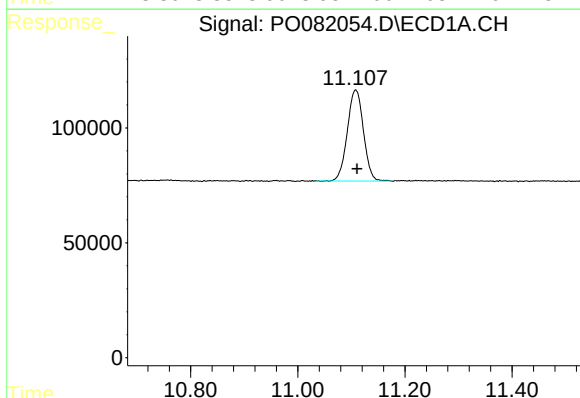
R.T.: 4.985 min
Delta R.T.: -0.002 min
Response: 913135
Conc: 16.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



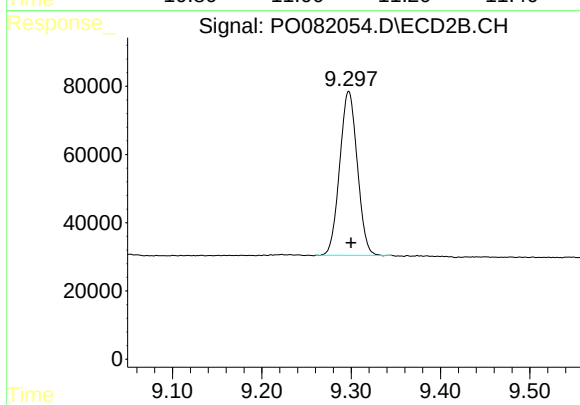
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 602359
Conc: 22.24 ng/ml



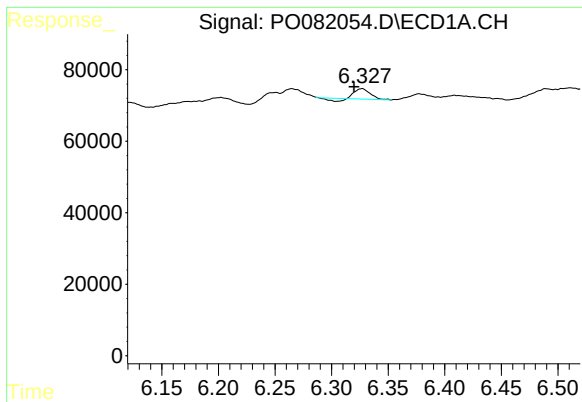
#2 Decachlorobiphenyl

R.T.: 11.108 min
Delta R.T.: -0.003 min
Response: 829520
Conc: 22.87 ng/ml



#2 Decachlorobiphenyl

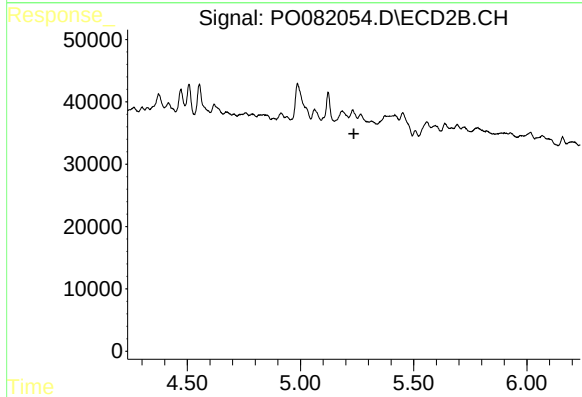
R.T.: 9.297 min
Delta R.T.: -0.003 min
Response: 656634
Conc: 27.46 ng/ml



#3 AR-1016-1

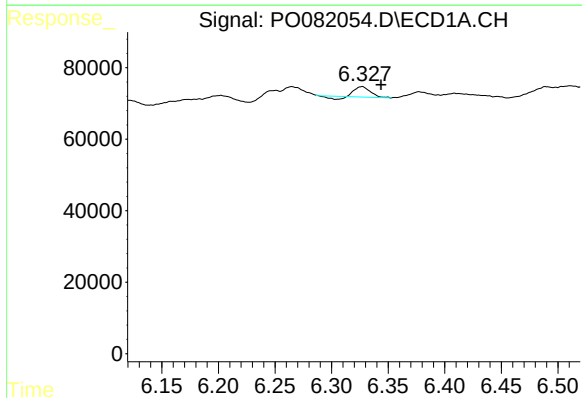
R.T.: 6.327 min
Delta R.T.: 0.007 min
Response: 22536
Conc: 11.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



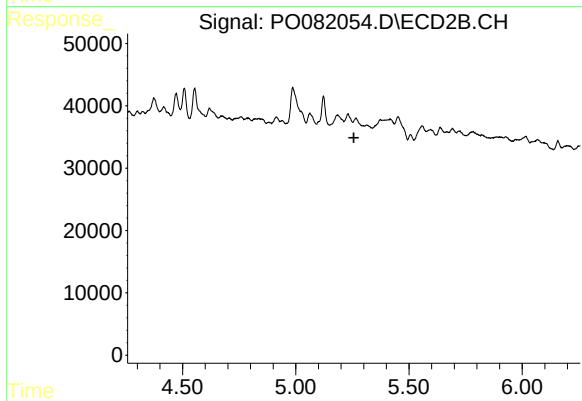
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



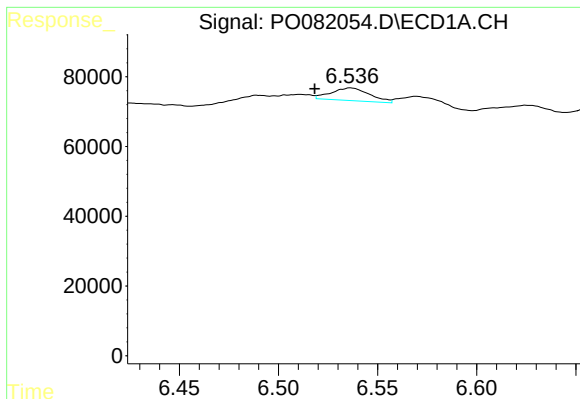
#4 AR-1016-2

R.T.: 6.327 min
Delta R.T.: -0.017 min
Response: 22536
Conc: 8.32 ng/ml



#4 AR-1016-2

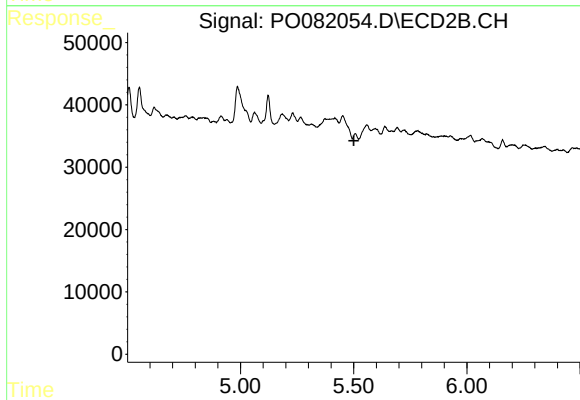
R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



#6 AR-1016-4

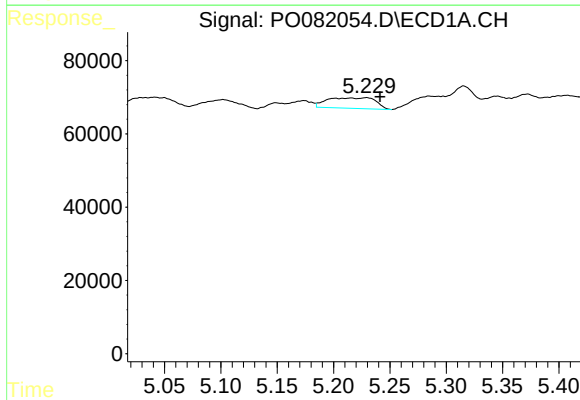
R.T.: 6.537 min
Delta R.T.: 0.018 min
Response: 48747
Conc: 35.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



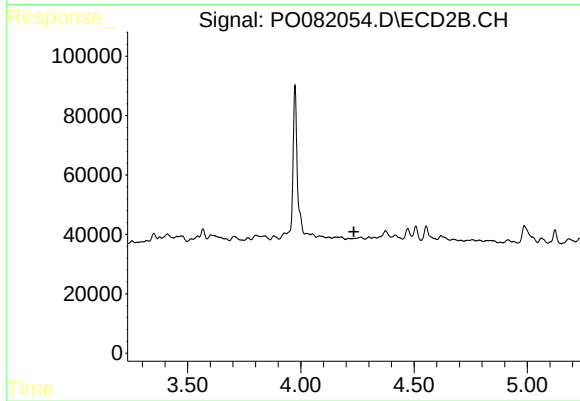
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



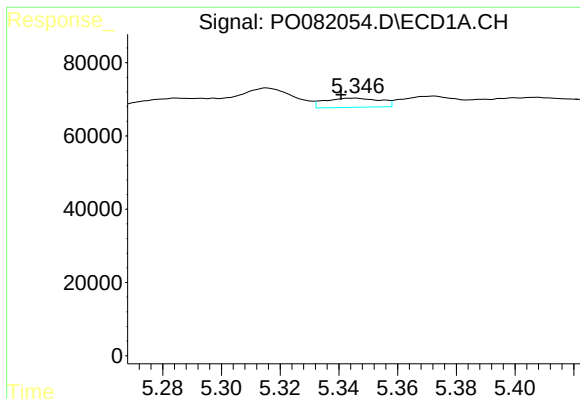
#8 AR-1221-1

R.T.: 5.229 min
Delta R.T.: -0.012 min
Response: 85409
Conc: 123.70 ng/ml



#8 AR-1221-1

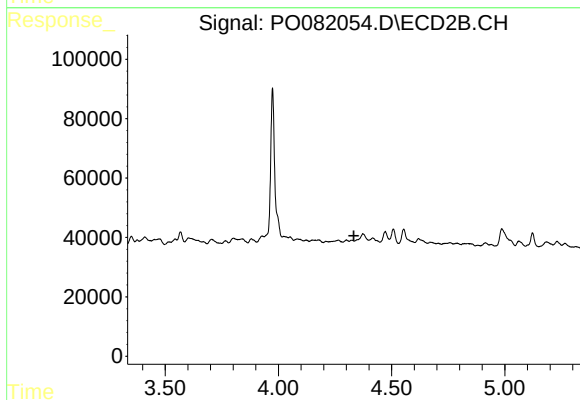
R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



#9 AR-1221-2

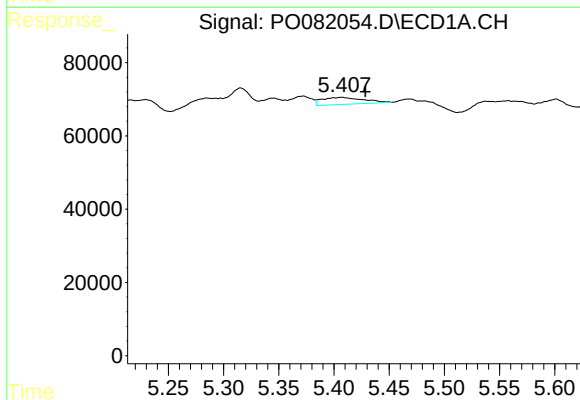
R.T.: 5.345 min
Delta R.T.: 0.004 min
Response: 32744
Conc: 66.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



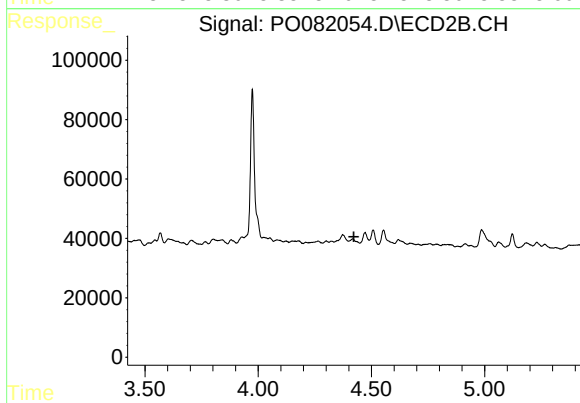
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.334 min
Response: 0
Conc: N.D.



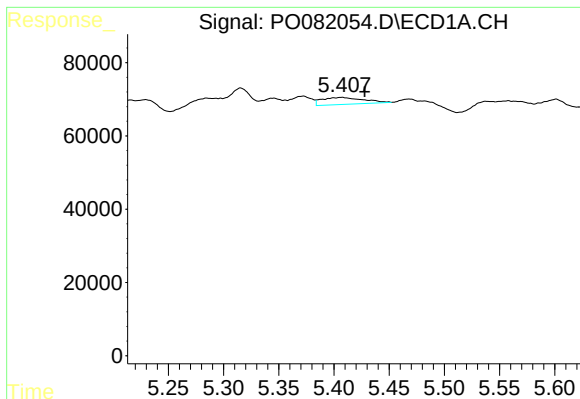
#10 AR-1221-3

R.T.: 5.407 min
Delta R.T.: -0.022 min
Response: 49485
Conc: 33.26 ng/ml



#10 AR-1221-3

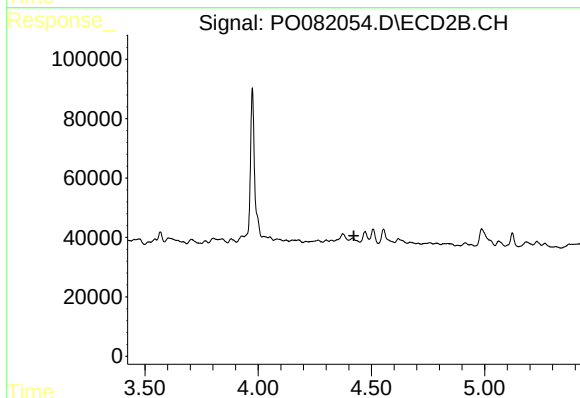
R.T.: 0.000 min
Exp R.T. : 4.423 min
Response: 0
Conc: N.D.



#11 AR-1232-1

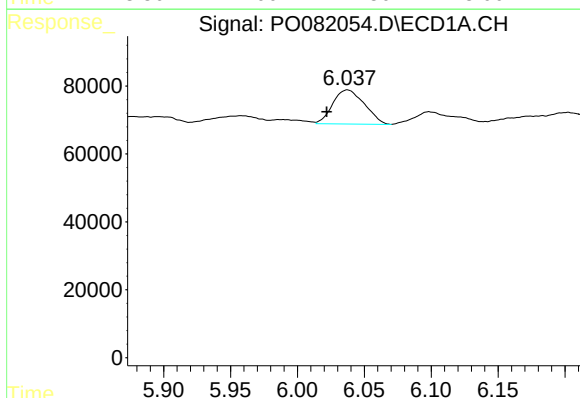
R.T.: 5.407 min
Delta R.T.: -0.021 min
Response: 49485
Conc: 43.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



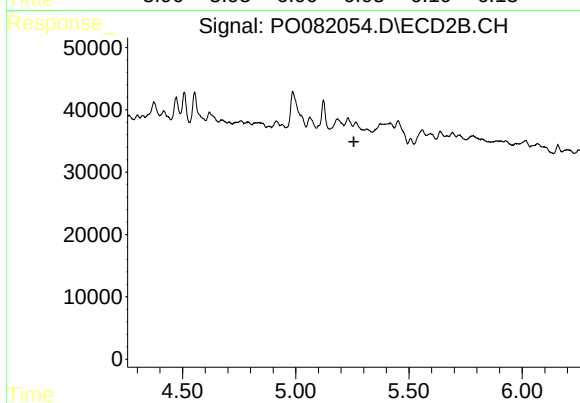
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.422 min
Response: 0
Conc: N.D.



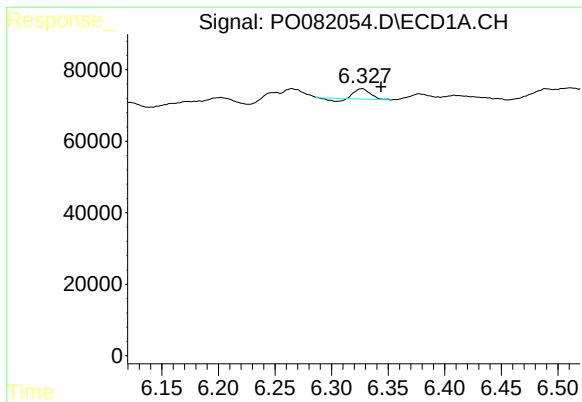
#12 AR-1232-2

R.T.: 6.037 min
Delta R.T.: 0.015 min
Response: 165261
Conc: 262.96 ng/ml



#12 AR-1232-2

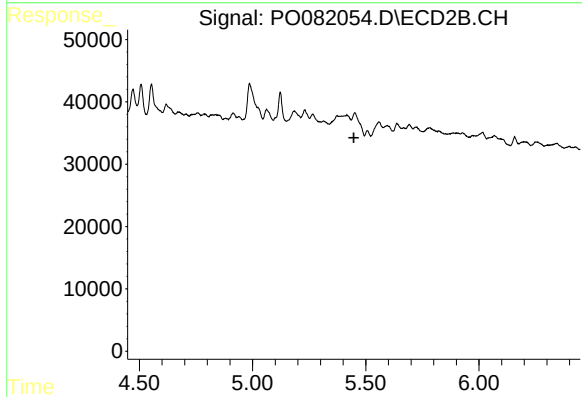
R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



#13 AR-1232-3

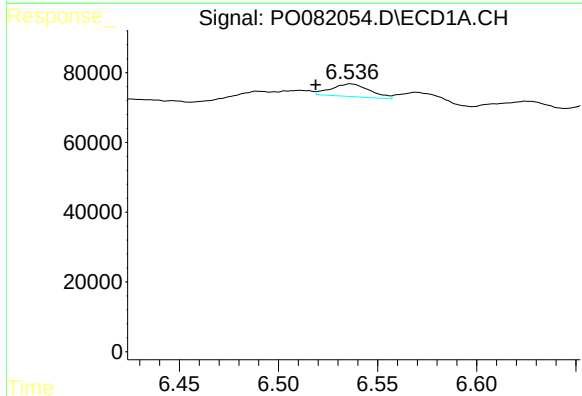
R.T.: 6.327 min
Delta R.T.: -0.017 min
Response: 22536
Conc: 19.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



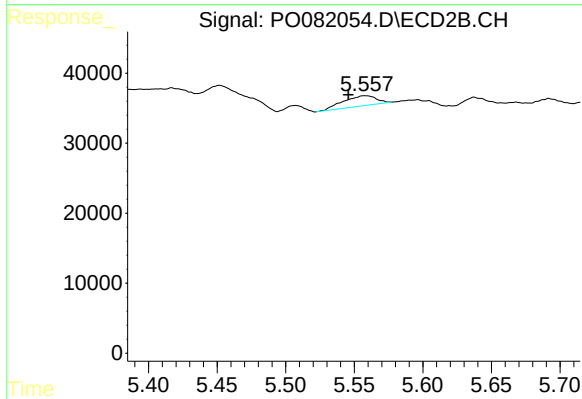
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.447 min
Response: 0
Conc: N.D.



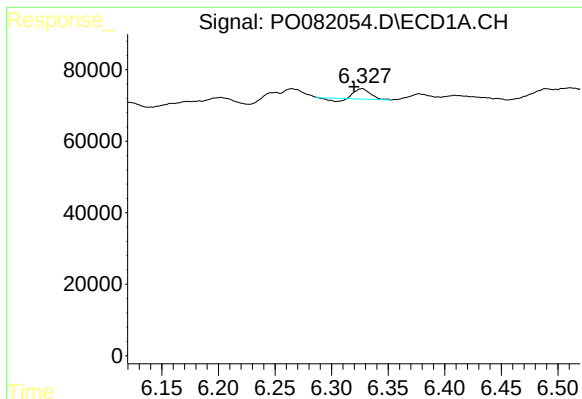
#14 AR-1232-4

R.T.: 6.537 min
Delta R.T.: 0.018 min
Response: 48747
Conc: 81.98 ng/ml



#14 AR-1232-4

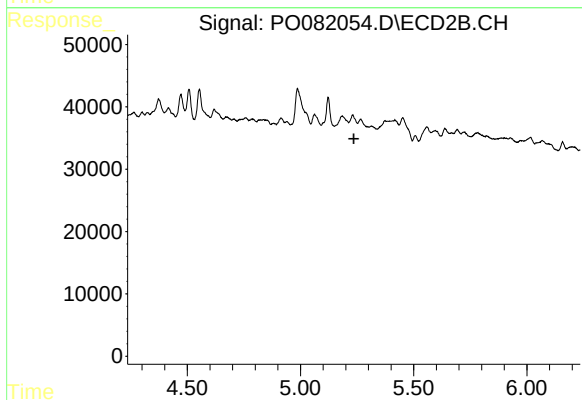
R.T.: 5.558 min
Delta R.T.: 0.012 min
Response: 24292
Conc: 78.14 ng/ml



#16 AR-1242-1

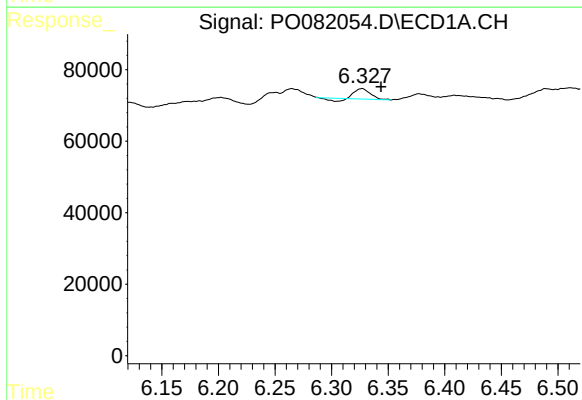
R.T.: 6.327 min
Delta R.T.: 0.007 min
Response: 22536
Conc: 15.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



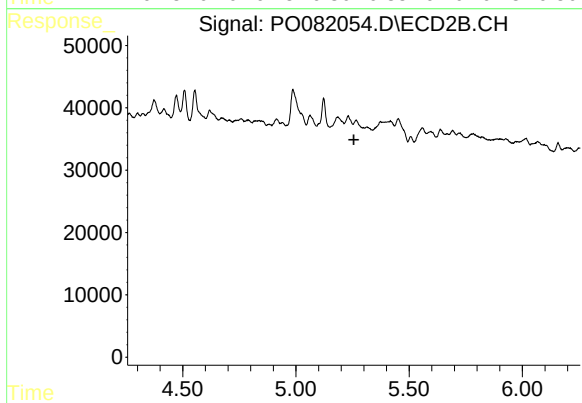
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



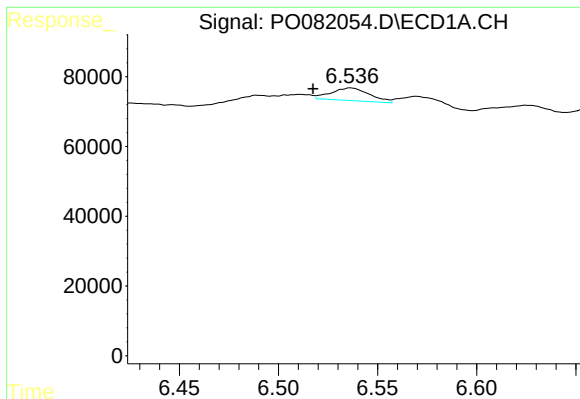
#17 AR-1242-2

R.T.: 6.327 min
Delta R.T.: -0.017 min
Response: 22536
Conc: 11.22 ng/ml



#17 AR-1242-2

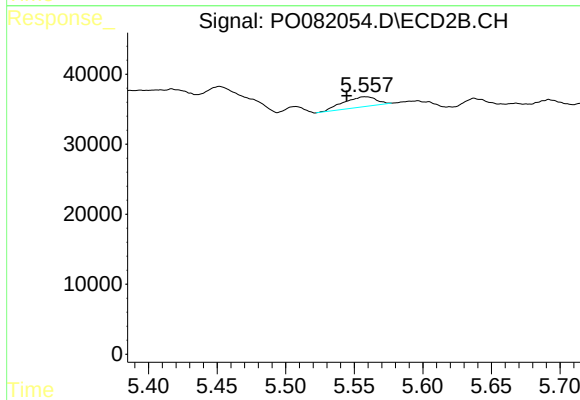
R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#19 AR-1242-4

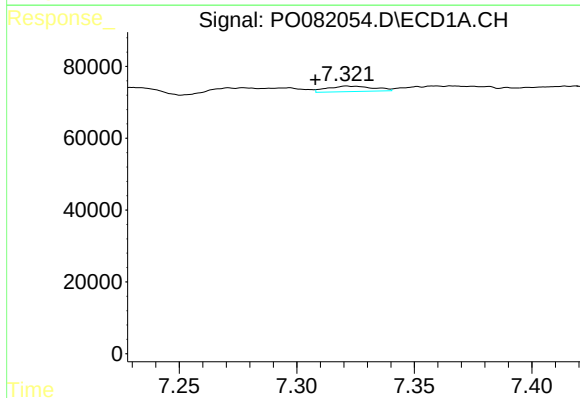
R.T.: 6.537 min
Delta R.T.: 0.019 min
Response: 48747
Conc: 47.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



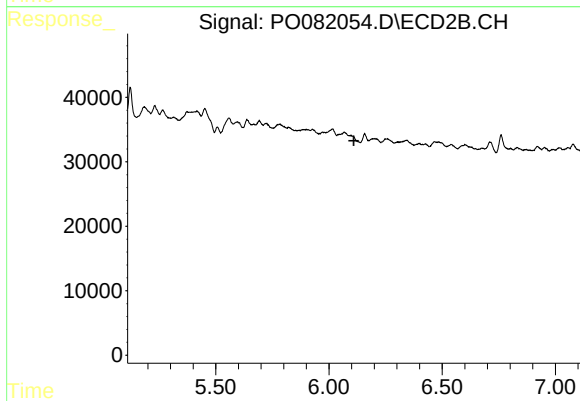
#19 AR-1242-4

R.T.: 5.558 min
Delta R.T.: 0.013 min
Response: 24292
Conc: 40.31 ng/ml



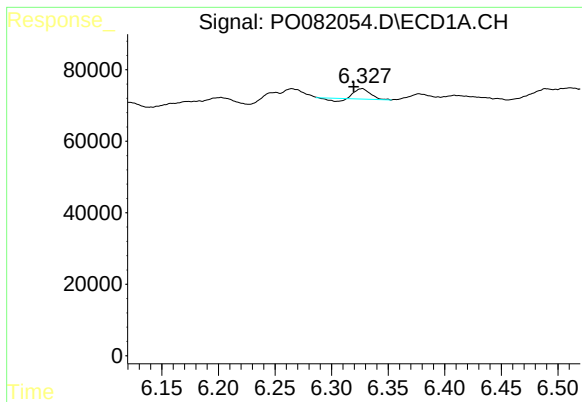
#20 AR-1242-5

R.T.: 7.321 min
Delta R.T.: 0.014 min
Response: 21005
Conc: 20.47 ng/ml



#20 AR-1242-5

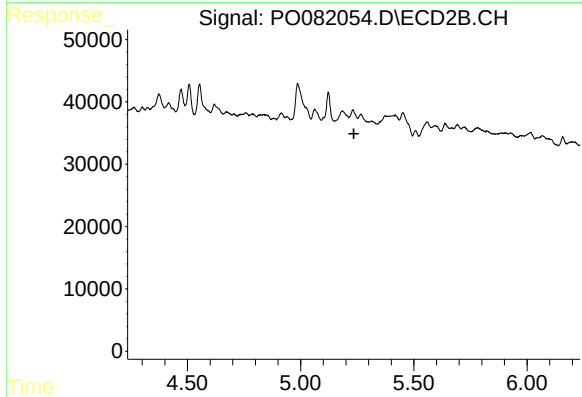
R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.



#21 AR-1248-1

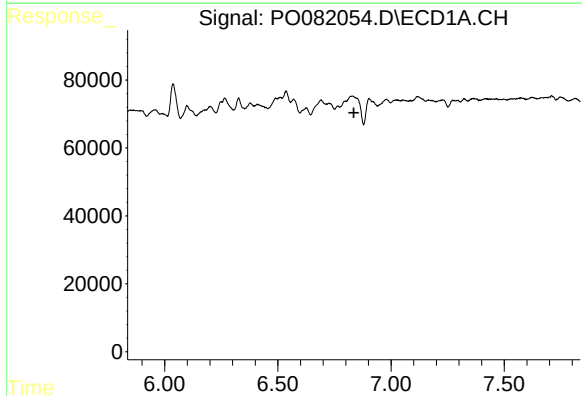
R.T.: 6.327 min
Delta R.T.: 0.007 min
Response: 22536
Conc: 20.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



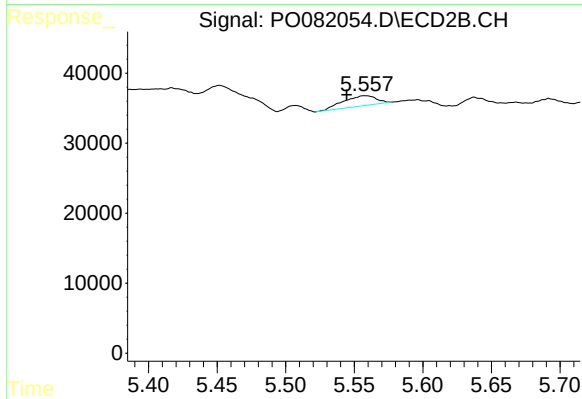
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



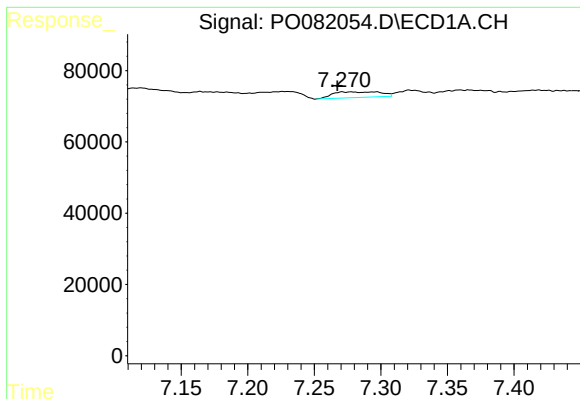
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



#23 AR-1248-3

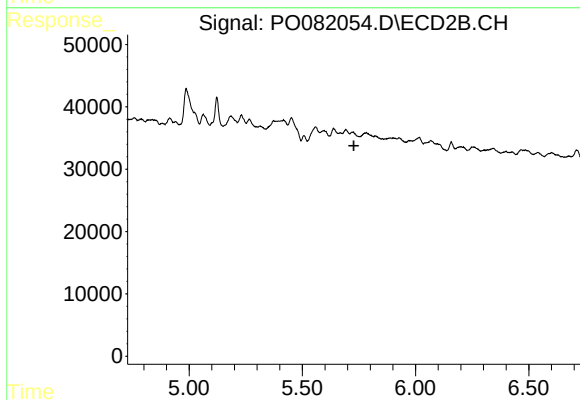
R.T.: 5.558 min
Delta R.T.: 0.013 min
Response: 24292
Conc: 28.36 ng/ml



#24 AR-1248-4

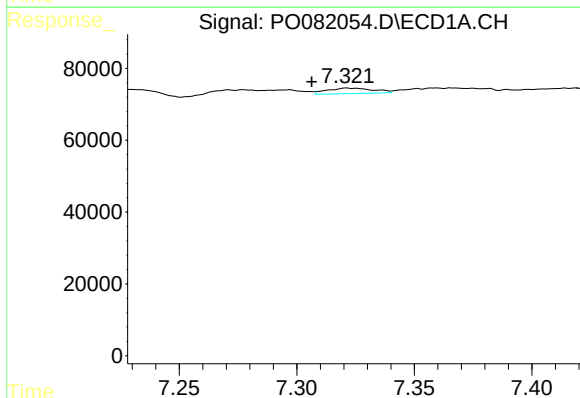
R.T.: 7.271 min
Delta R.T.: 0.004 min
Response: 40089
Conc: 22.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



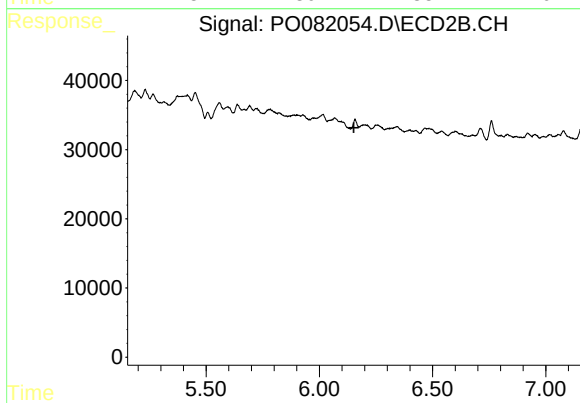
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



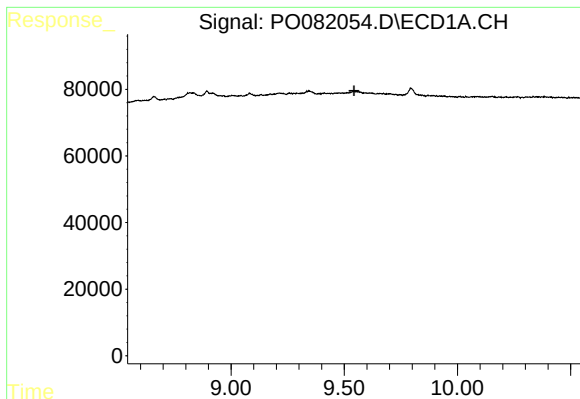
#25 AR-1248-5

R.T.: 7.321 min
Delta R.T.: 0.015 min
Response: 21005
Conc: 12.24 ng/ml



#25 AR-1248-5

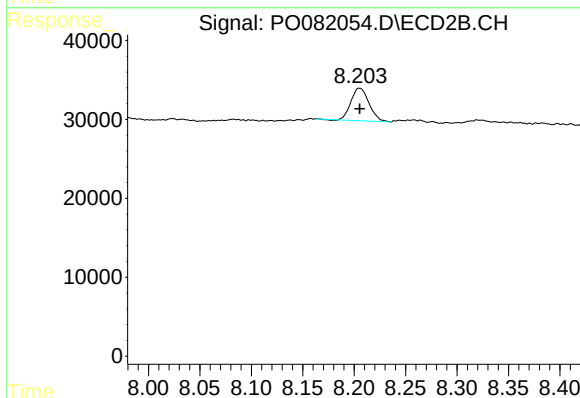
R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



#38 AR-1262-3

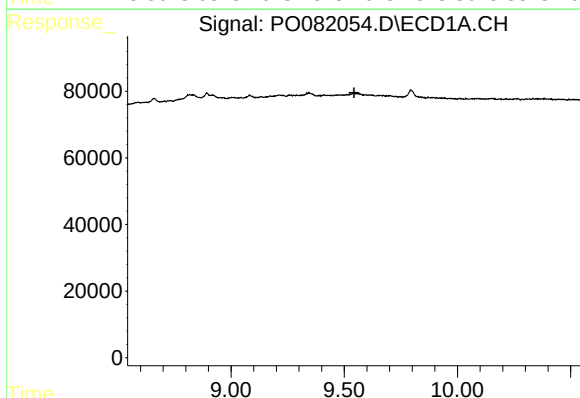
R.T.: 0.000 min
Exp R.T. : 9.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



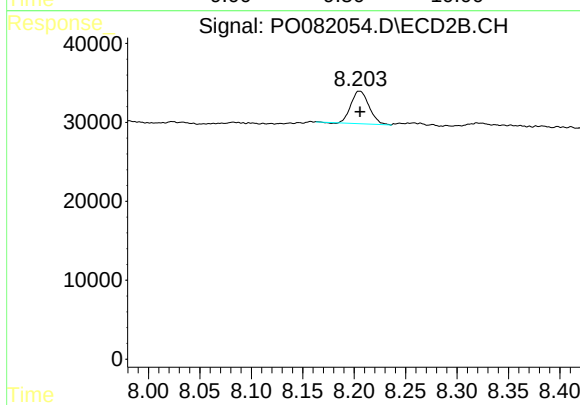
#38 AR-1262-3

R.T.: 8.205 min
Delta R.T.: 0.000 min
Response: 50169
Conc: 18.66 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.543 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.205 min
Delta R.T.: 0.000 min
Response: 50169
Conc: 6.45 ng/ml