

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081621\
 Data File : P0080490.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2021 20:44
 Operator : DD\AJ
 Sample : M3426-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 02:01:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.992	4.107	1543052	508272	22.284	20.393
2)	SA Decachlor...	11.093	9.505	928312	380136	17.934	16.760
Target Compounds							
7)	L1 AR-1016-5	6.833	0.000	199418	0	115.874	N.D. #
8)	L2 AR-1221-1	5.245	0.000	300172	0	377.422	N.D. #
9)	L2 AR-1221-2	5.347	4.444f	21789	70092	39.803	301.315 #
14)	L3 AR-1232-4	0.000	5.713f	0	84505	N.D.	293.640 #
19)	L4 AR-1242-4	0.000	5.713	0	84505	N.D.	152.141 #
20)	L4 AR-1242-5	0.000	6.258	0	12270	N.D.	17.609 #
23)	L5 AR-1248-3	6.833	5.713	199418	84505	84.263	94.607
24)	L5 AR-1248-4	7.271	0.000	76193	0	28.018	N.D. #
26)	L6 AR-1254-1	7.243	6.258	6707	12270	2.587	8.364 #
28)	L6 AR-1254-3	7.865	0.000	41233	0	10.103	N.D. #
30)	L6 AR-1254-5	8.578	7.531	6691	12217	2.163	6.963 #
31)	L7 AR-1260-1	8.008	0.000	91909	0	32.164	N.D. #
32)	L7 AR-1260-2	8.281	0.000	9118	0	2.744	N.D. #
33)	L7 AR-1260-3	8.657	0.000	8975	0	3.587	N.D. #
36)	L8 AR-1262-1	8.657	7.531	8975	12217	2.347	12.171 #
38)	L8 AR-1262-3	9.534	8.380	1135	4810	0.379	3.656 #
40)	L8 AR-1262-5	10.320	0.000	14856	0	5.988	N.D. #
41)	L9 AR-1268-1	9.534	8.380	1135	4810	0.142	1.288 #
44)	L9 AR-1268-4	10.320	0.000	14856	0	5.326	N.D. #
45)	L9 AR-1268-5	10.751	9.246	9913	23597	0.493	2.772 #

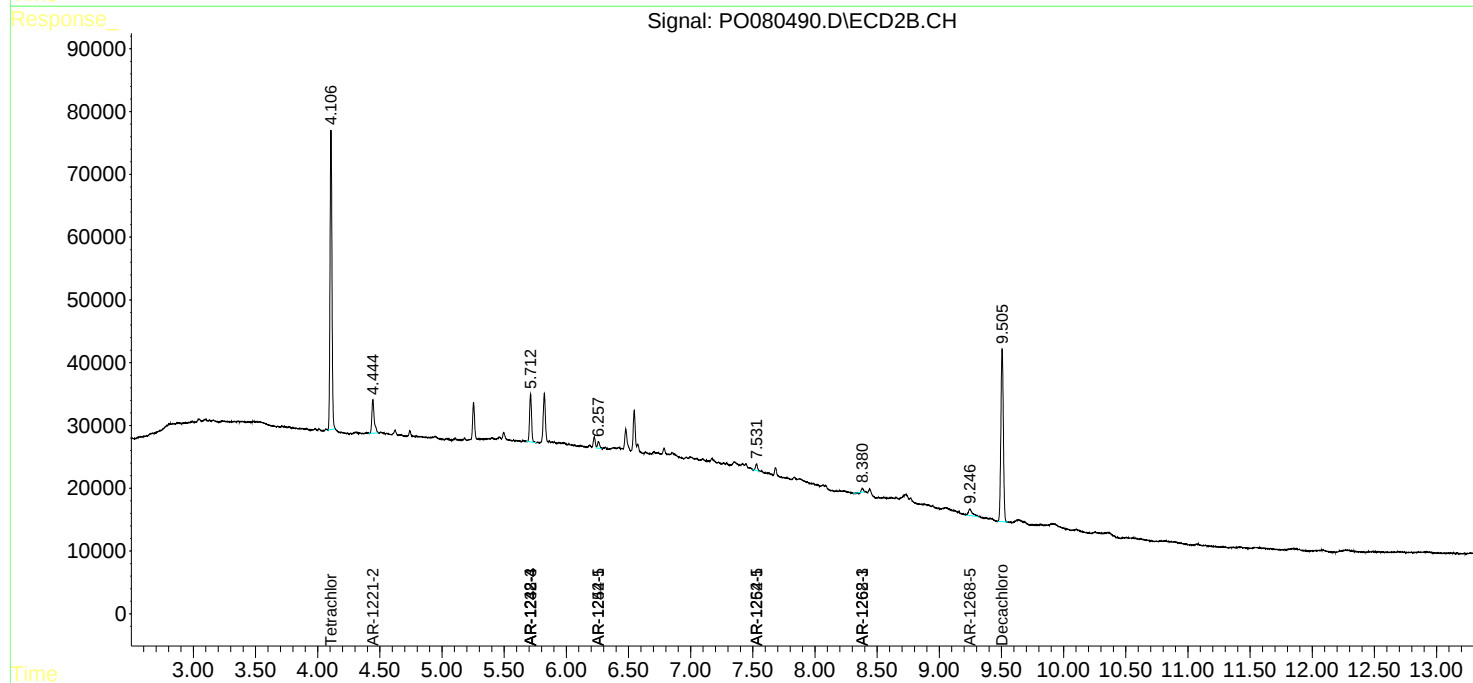
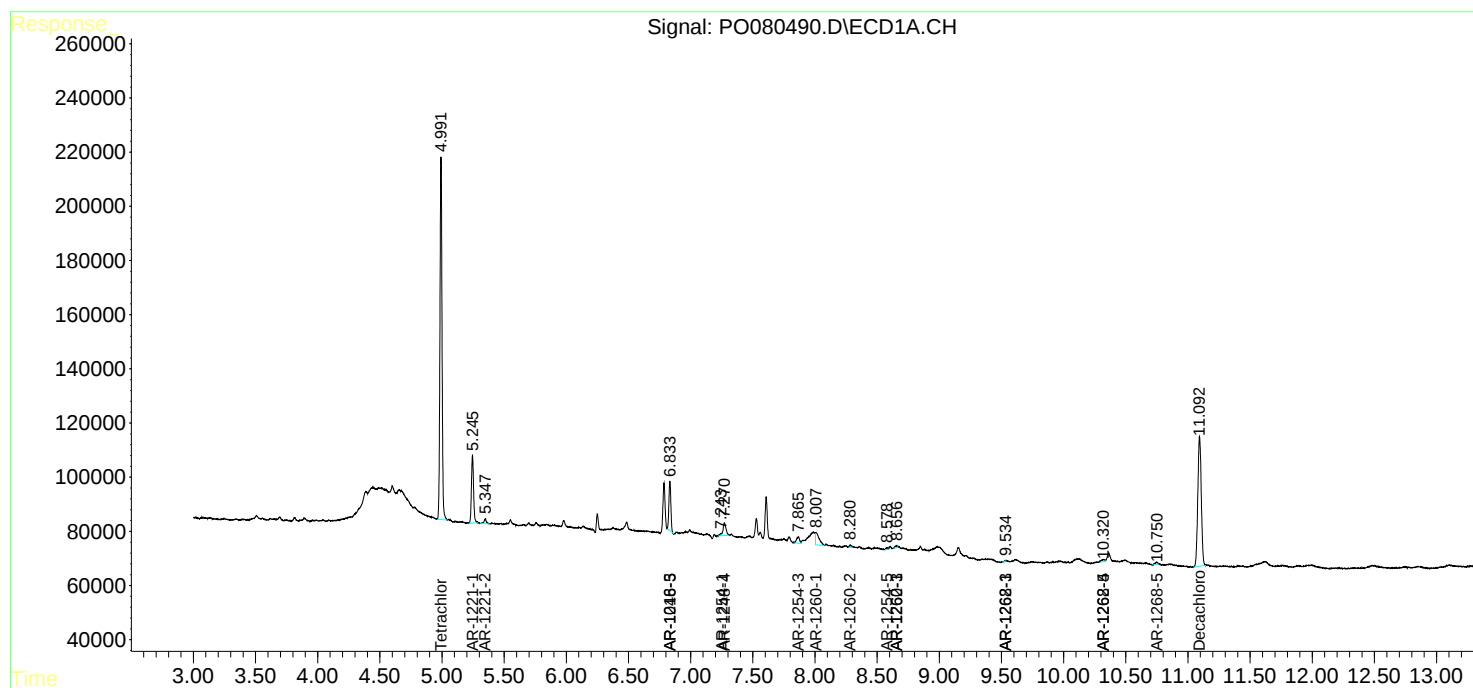
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

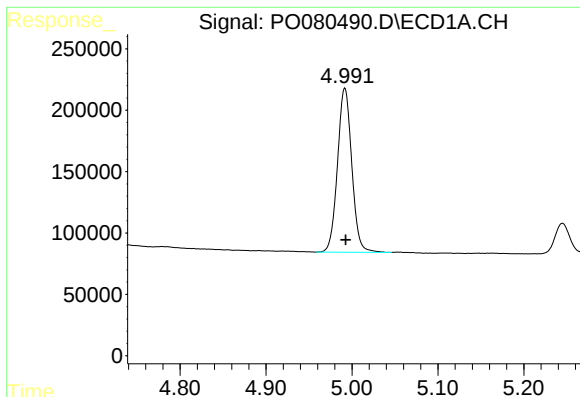
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081621\
Data File : P0080490.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 20:44
Operator : DD\AJ
Sample : M3426-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:01:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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

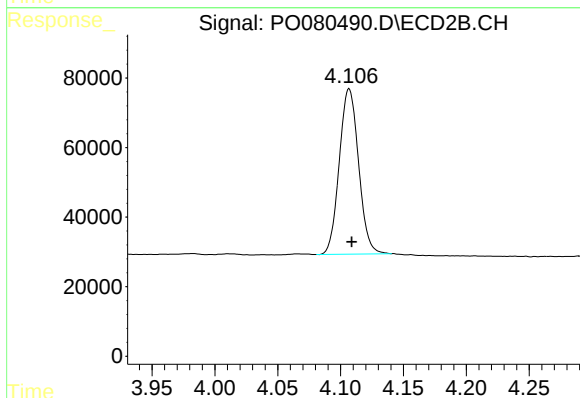




#1 Tetrachloro-m-xylene

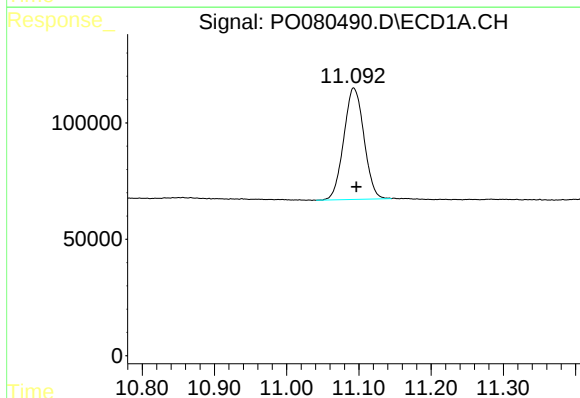
R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 1543052
Conc: 22.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



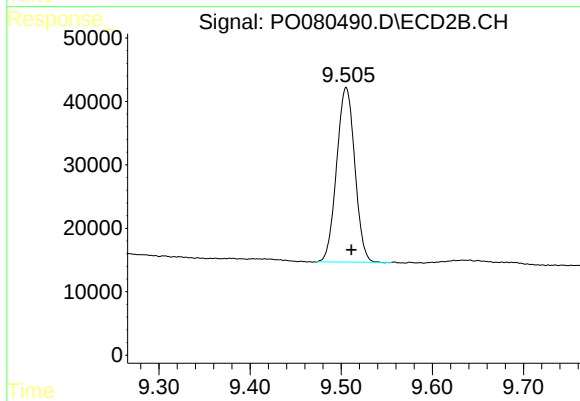
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 508272
Conc: 20.39 ng/ml



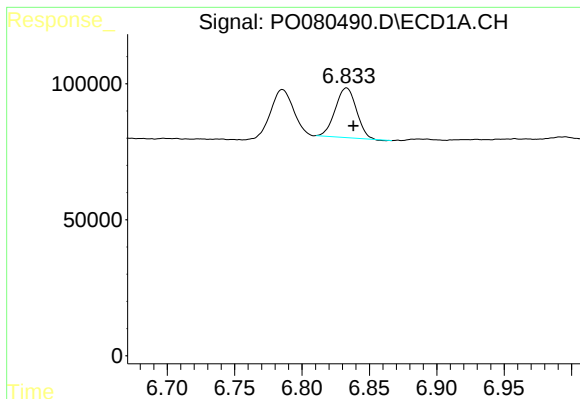
#2 Decachlorobiphenyl

R.T.: 11.093 min
Delta R.T.: -0.004 min
Response: 928312
Conc: 17.93 ng/ml



#2 Decachlorobiphenyl

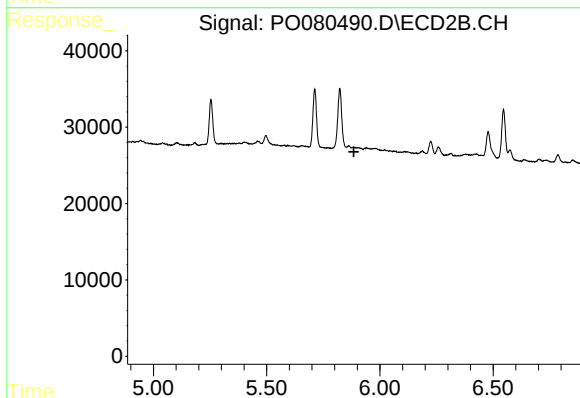
R.T.: 9.505 min
Delta R.T.: -0.006 min
Response: 380136
Conc: 16.76 ng/ml



#7 AR-1016-5

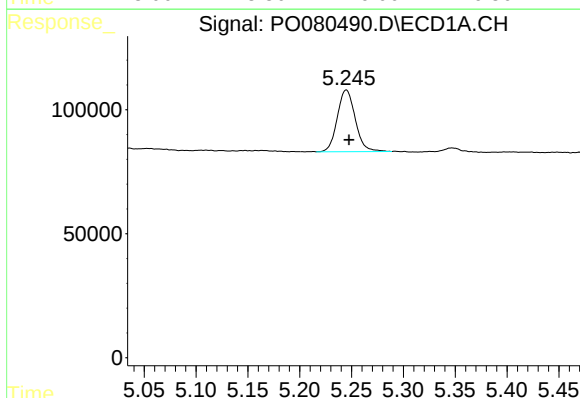
R.T.: 6.833 min
Delta R.T.: -0.005 min
Response: 199418
Conc: 115.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



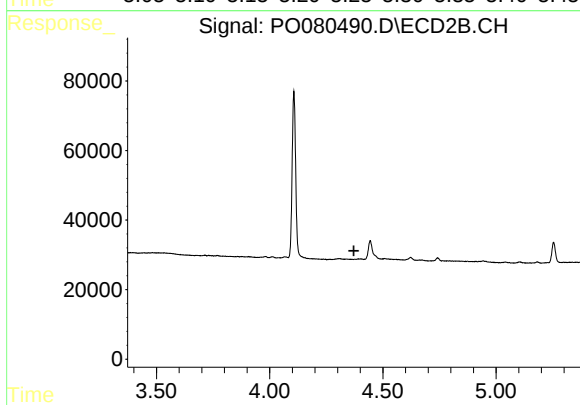
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



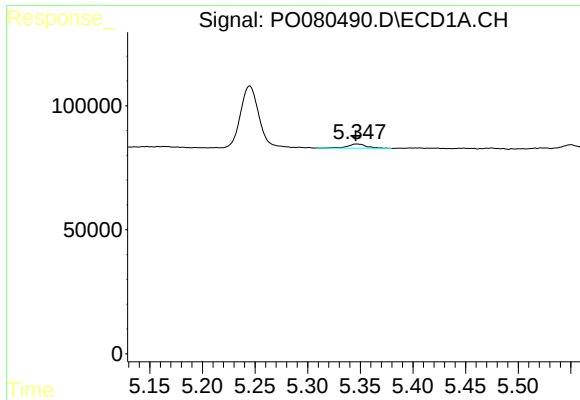
#8 AR-1221-1

R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 300172
Conc: 377.42 ng/ml



#8 AR-1221-1

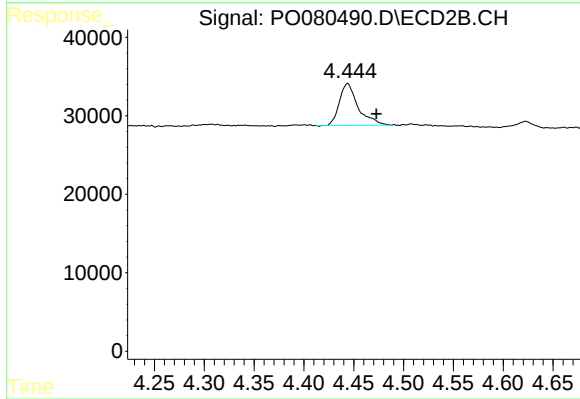
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#9 AR-1221-2

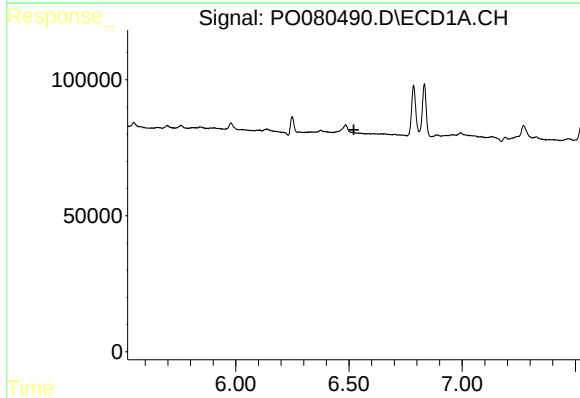
R.T.: 5.347 min
Delta R.T.: 0.001 min
Response: 21789
Conc: 39.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



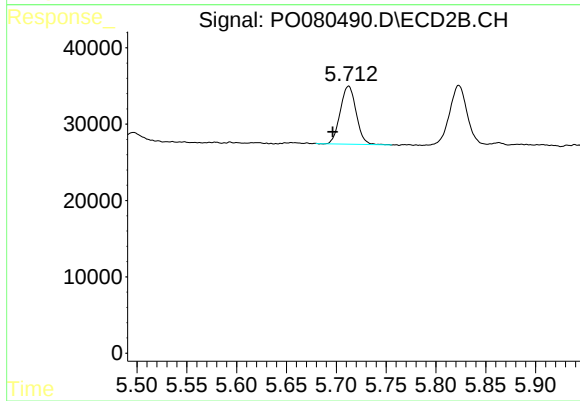
#9 AR-1221-2

R.T.: 4.444 min
Delta R.T.: -0.029 min
Response: 70092
Conc: 301.31 ng/ml



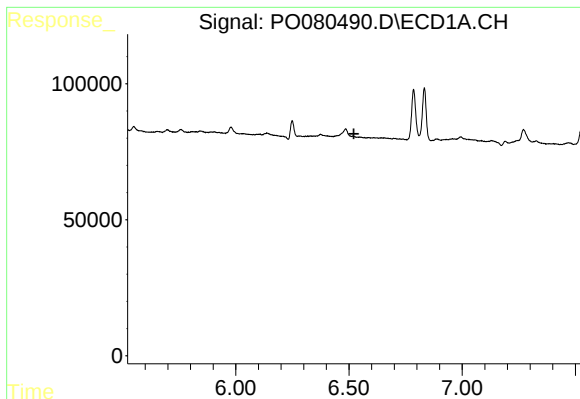
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



#14 AR-1232-4

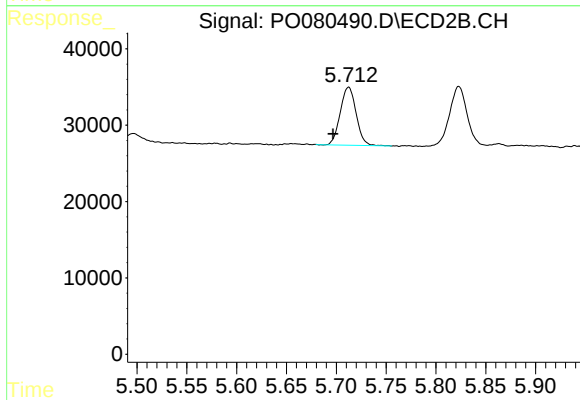
R.T.: 5.713 min
Delta R.T.: 0.016 min
Response: 84505
Conc: 293.64 ng/ml



#19 AR-1242-4

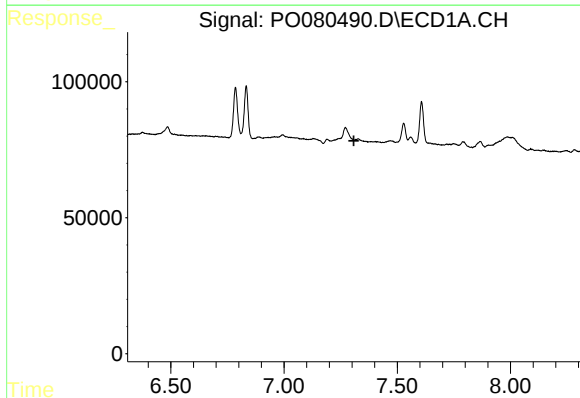
R.T.: 0.000 min
Exp R.T.: 6.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



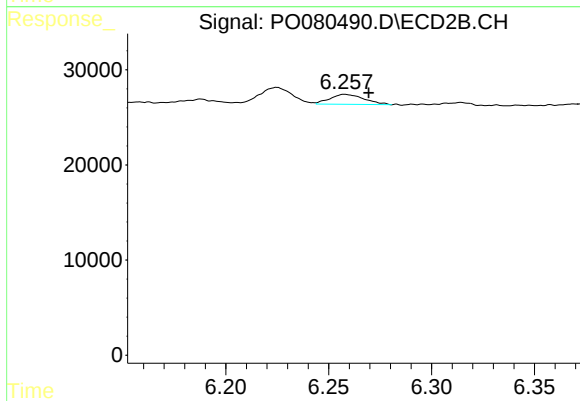
#19 AR-1242-4

R.T.: 5.713 min
Delta R.T.: 0.016 min
Response: 84505
Conc: 152.14 ng/ml



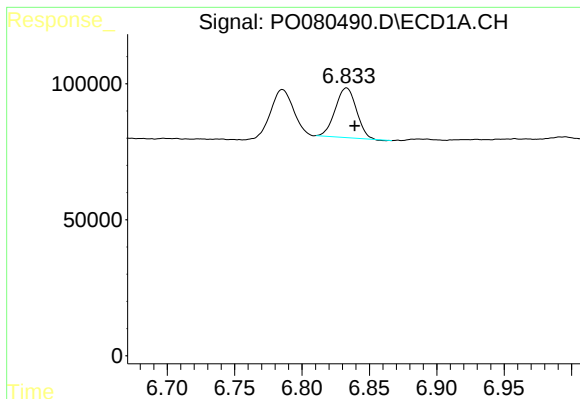
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.308 min
Response: 0
Conc: N.D.



#20 AR-1242-5

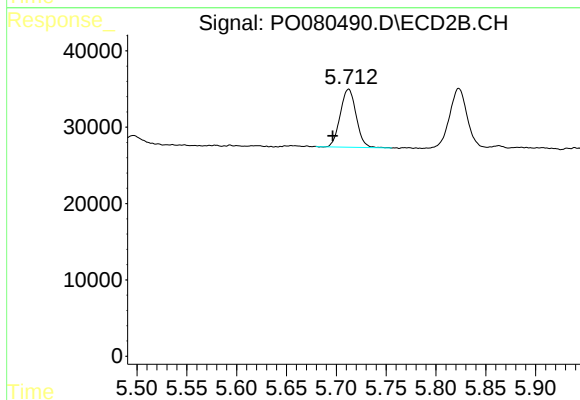
R.T.: 6.258 min
Delta R.T.: -0.012 min
Response: 12270
Conc: 17.61 ng/ml



#23 AR-1248-3

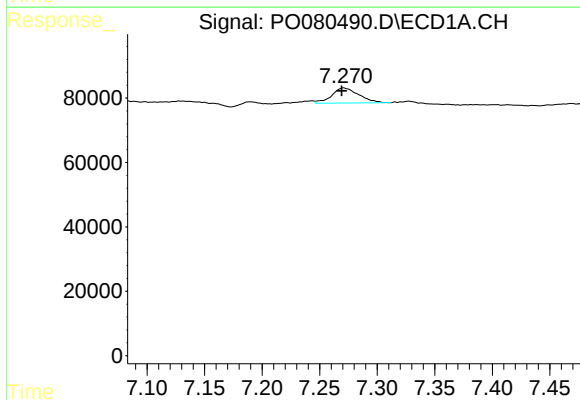
R.T.: 6.833 min
Delta R.T.: -0.006 min
Response: 199418
Conc: 84.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



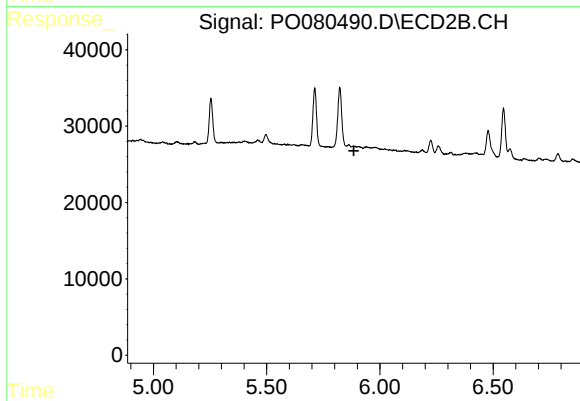
#23 AR-1248-3

R.T.: 5.713 min
Delta R.T.: 0.016 min
Response: 84505
Conc: 94.61 ng/ml



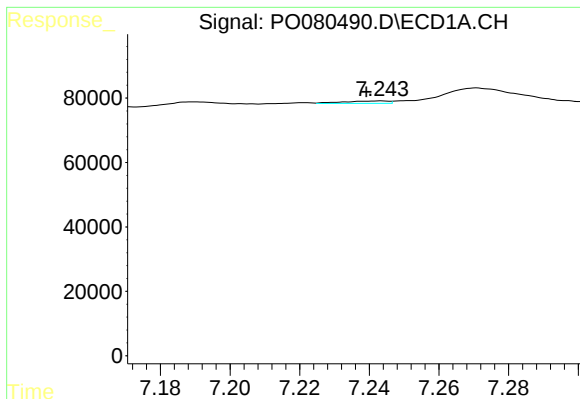
#24 AR-1248-4

R.T.: 7.271 min
Delta R.T.: 0.002 min
Response: 76193
Conc: 28.02 ng/ml



#24 AR-1248-4

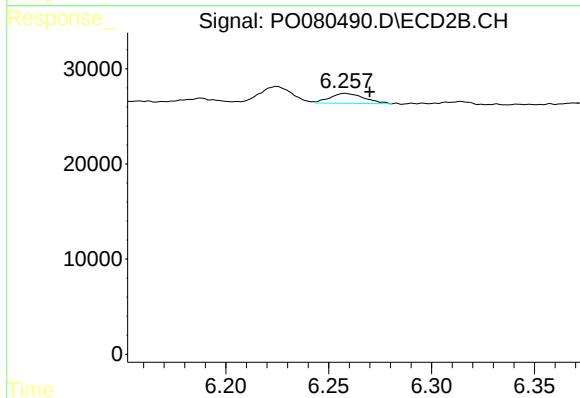
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



#26 AR-1254-1

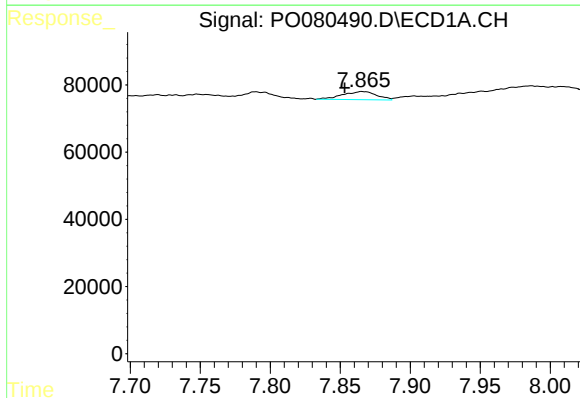
R.T.: 7.243 min
Delta R.T.: 0.004 min
Response: 6707
Conc: 2.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



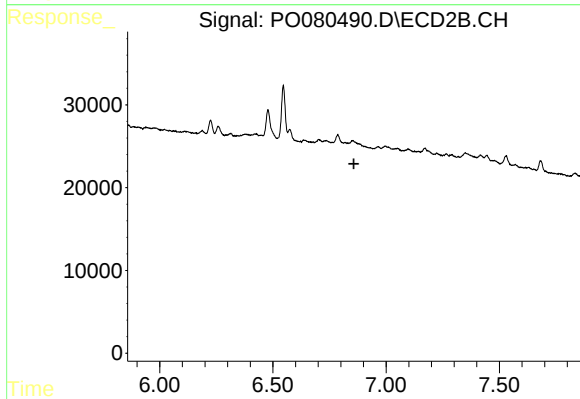
#26 AR-1254-1

R.T.: 6.258 min
Delta R.T.: -0.012 min
Response: 12270
Conc: 8.36 ng/ml



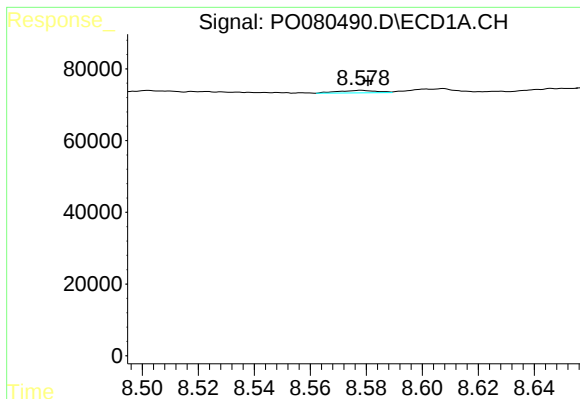
#28 AR-1254-3

R.T.: 7.865 min
Delta R.T.: 0.012 min
Response: 41233
Conc: 10.10 ng/ml



#28 AR-1254-3

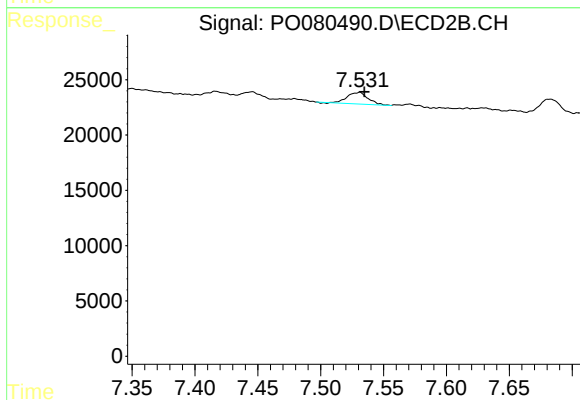
R.T.: 0.000 min
Exp R.T.: 6.858 min
Response: 0
Conc: N.D.



#30 AR-1254-5

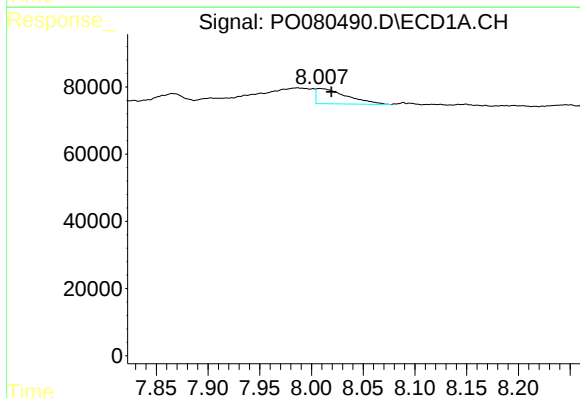
R.T.: 8.578 min
Delta R.T.: -0.002 min
Response: 6691
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



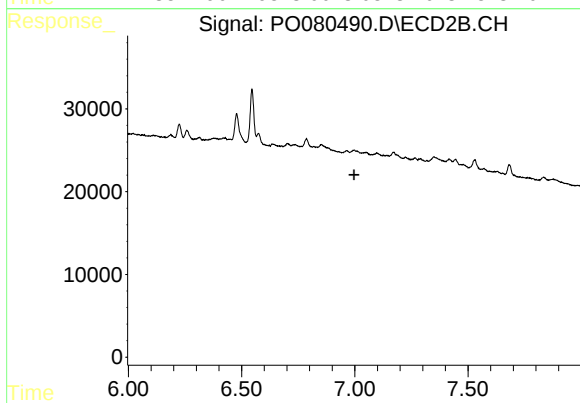
#30 AR-1254-5

R.T.: 7.531 min
Delta R.T.: -0.004 min
Response: 12217
Conc: 6.96 ng/ml



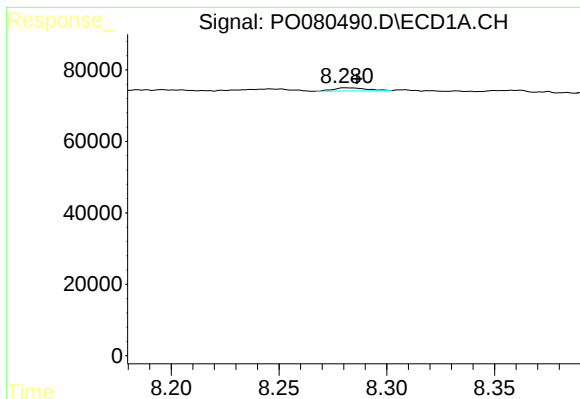
#31 AR-1260-1

R.T.: 8.008 min
Delta R.T.: -0.011 min
Response: 91909
Conc: 32.16 ng/ml



#31 AR-1260-1

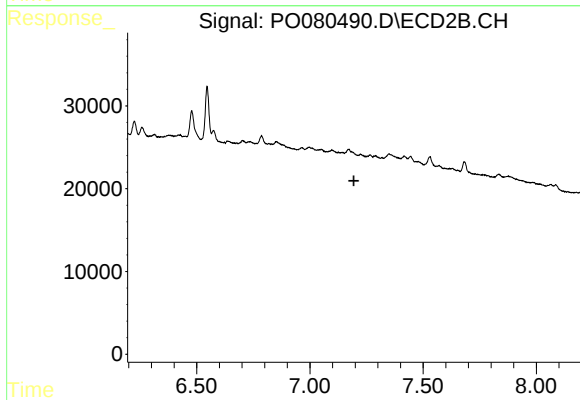
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



#32 AR-1260-2

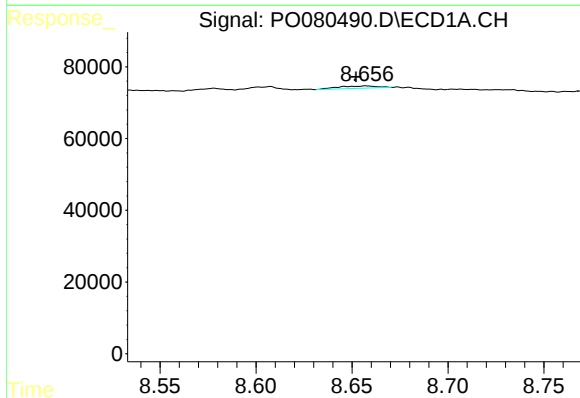
R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 9118
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



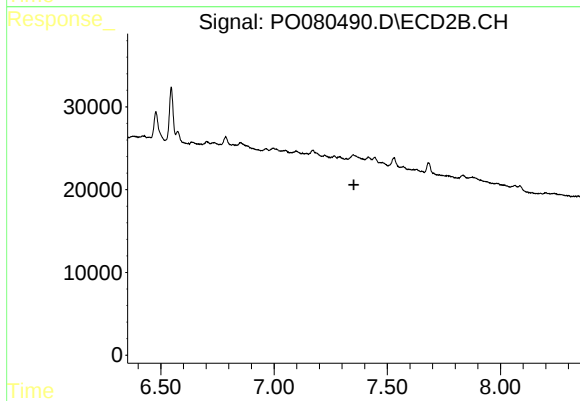
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



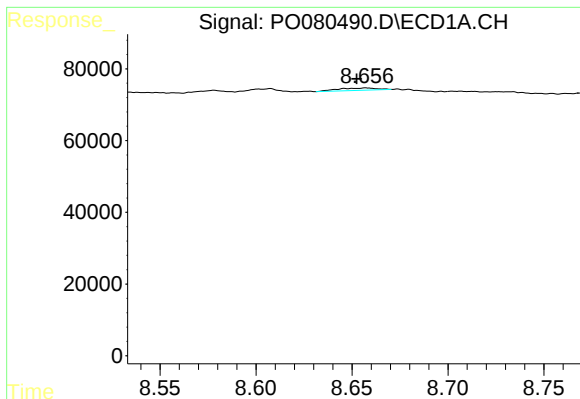
#33 AR-1260-3

R.T.: 8.657 min
Delta R.T.: 0.005 min
Response: 8975
Conc: 3.59 ng/ml



#33 AR-1260-3

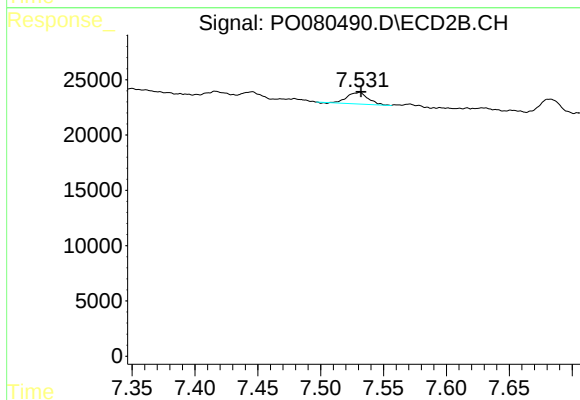
R.T.: 0.000 min
Exp R.T. : 7.353 min
Response: 0
Conc: N.D.



#36 AR-1262-1

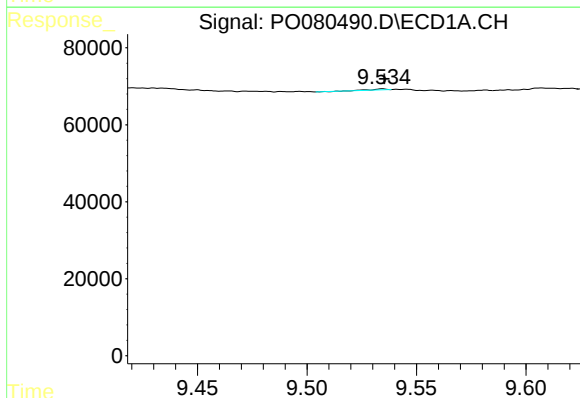
R.T.: 8.657 min
Delta R.T.: 0.005 min
Response: 8975
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



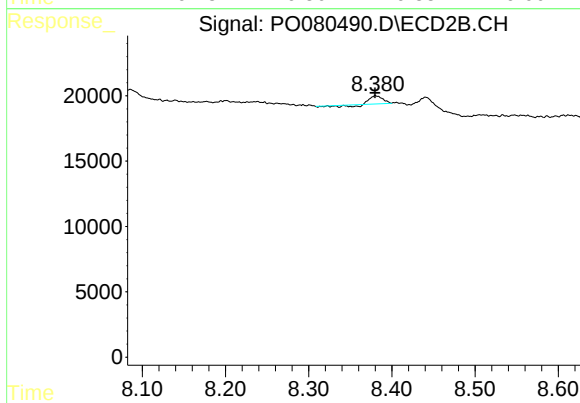
#36 AR-1262-1

R.T.: 7.531 min
Delta R.T.: -0.001 min
Response: 12217
Conc: 12.17 ng/ml



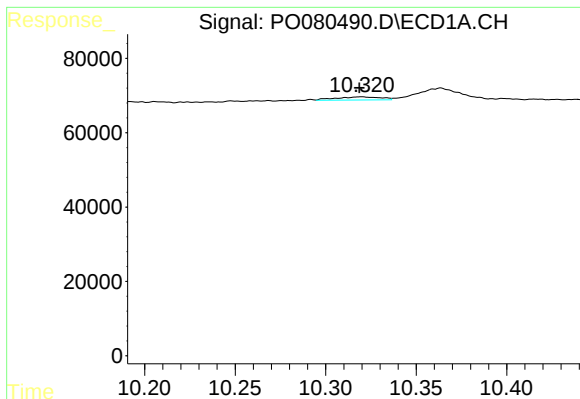
#38 AR-1262-3

R.T.: 9.534 min
Delta R.T.: 0.000 min
Response: 1135
Conc: 0.38 ng/ml



#38 AR-1262-3

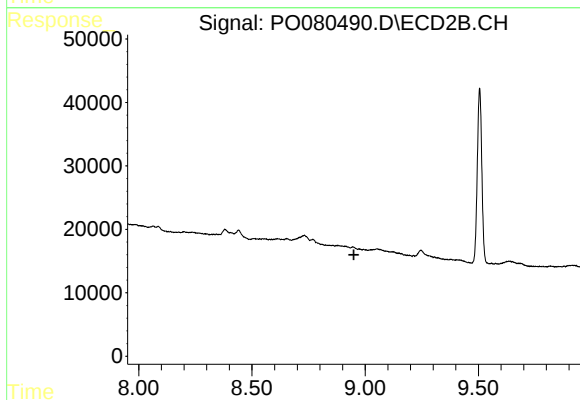
R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 4810
Conc: 3.66 ng/ml



#40 AR-1262-5

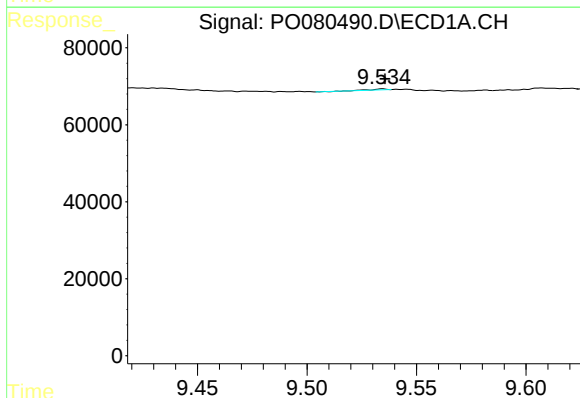
R.T.: 10.320 min
Delta R.T.: 0.001 min
Response: 14856
Conc: 5.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



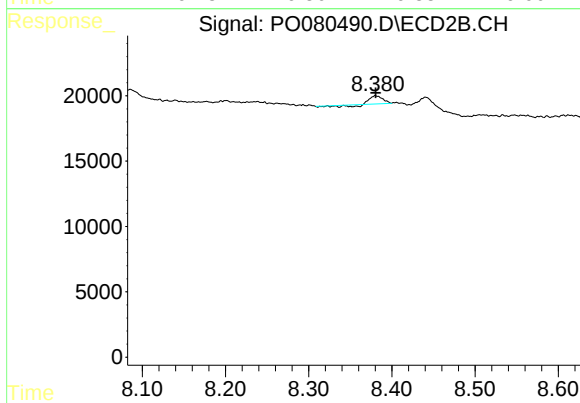
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.



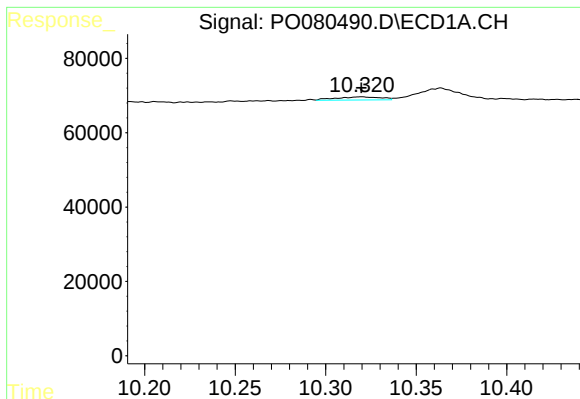
#41 AR-1268-1

R.T.: 9.534 min
Delta R.T.: -0.001 min
Response: 1135
Conc: 0.14 ng/ml



#41 AR-1268-1

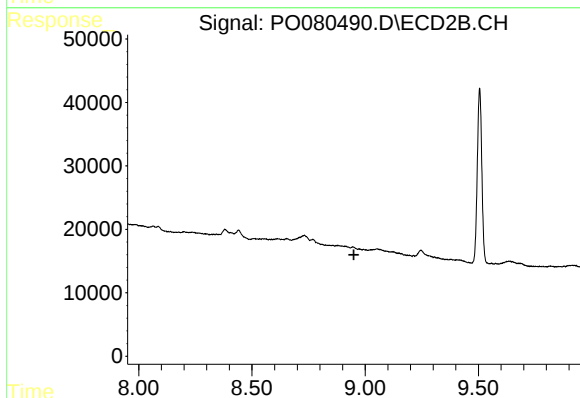
R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 4810
Conc: 1.29 ng/ml



#44 AR-1268-4

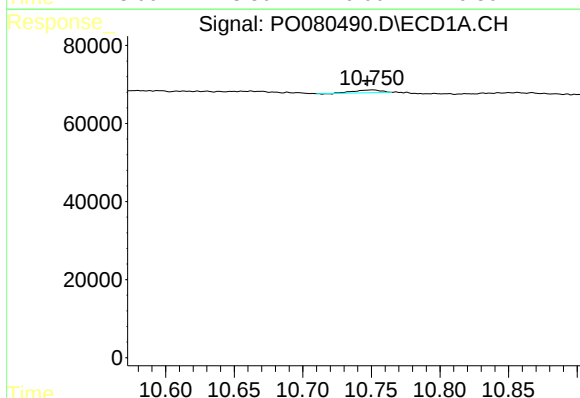
R.T.: 10.320 min
Delta R.T.: 0.000 min
Response: 14856
Conc: 5.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



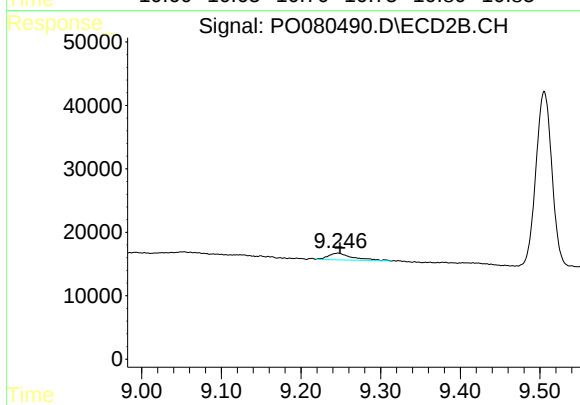
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.751 min
Delta R.T.: 0.004 min
Response: 9913
Conc: 0.49 ng/ml



#45 AR-1268-5

R.T.: 9.246 min
Delta R.T.: -0.003 min
Response: 23597
Conc: 2.77 ng/ml