

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030321\
 Data File : P0075839.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Mar 2021 14:23
 Operator : AJ/MA
 Sample : M1528-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 15:19:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 27 03:46:47 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...	4.937	3.952	1472188	1086733	24.084	24.599
2)	SA Decachlor...	10.954	9.222	875177	823467	19.234	18.976
Target Compounds							
3)	L1 AR-1016-1	6.280f	5.224f	32353	12521	15.185	7.242 #
4)	L1 AR-1016-2	6.280	5.224	32353	12521	10.689	5.036 #
7)	L1 AR-1016-5	0.000	5.695	0	12887	N.D.	9.687 #
8)	L2 AR-1221-1	5.190	0.000	42182	0	61.824	N.D. #
9)	L2 AR-1221-2	5.290	4.301	15409	13498	28.997	32.245
12)	L3 AR-1232-2	0.000	5.224	0	12521	N.D.	11.407 #
13)	L3 AR-1232-3	6.280	0.000	32353	0	25.529	N.D. #
15)	L3 AR-1232-5	6.557	5.695	7243	12887	16.851	23.942 #
16)	L4 AR-1242-1	6.280f	5.224f	32353	12521	18.993	8.802 #
17)	L4 AR-1242-2	6.280	5.224	32353	12521	13.348	6.229 #
20)	L4 AR-1242-5	0.000	6.069	0	46375	N.D.	33.006 #
21)	L5 AR-1248-1	6.280f	5.224f	32353	12521	24.805	11.127 #
22)	L5 AR-1248-2	6.557	0.000	7243	0	4.162	N.D. #
24)	L5 AR-1248-4	7.206	5.695	31448	12887	13.065	7.485 #
26)	L6 AR-1254-1	7.173	6.069	49278	46375	20.954	16.365
27)	L6 AR-1254-2	7.406	6.227	95142	36039	26.491	14.553 #
28)	L6 AR-1254-3	7.796	6.645	181969	80604	47.918	20.097 #
29)	L6 AR-1254-4	8.084	6.883	53779	92415	19.382	35.167 #
30)	L6 AR-1254-5	8.537f	7.312	14662543	12715152	5233.768	3621.312 #
31)	L7 AR-1260-1	7.953	6.797	41029	189443	16.735	75.371 #
32)	L7 AR-1260-2	8.219	6.982	1678262	111310	562.828	36.609 #
33)	L7 AR-1260-3	0.000	7.125	0	199893	N.D.	71.953 #
34)	L7 AR-1260-4	8.808	0.000	50231	0	19.318	N.D. #
35)	L7 AR-1260-5	9.143	7.860	26295	45689	5.038	8.029 #
36)	L8 AR-1262-1	0.000	7.312	0	12715152	N.D.	6070.585 #
37)	L8 AR-1262-2	9.143	7.860	26295	45689	4.017	6.591 #
38)	L8 AR-1262-3	9.474f	0.000	18502	0	4.244	N.D. #
39)	L8 AR-1262-4	9.537	8.207	32242	25231	9.573	5.007 #
41)	L9 AR-1268-1	9.474f	0.000	18502	0	2.677	N.D. #
42)	L9 AR-1268-2	9.537	8.207	32242	25231	5.087	3.748 #
45)	L9 AR-1268-5	0.000	8.983	0	20400	N.D.	1.211 #

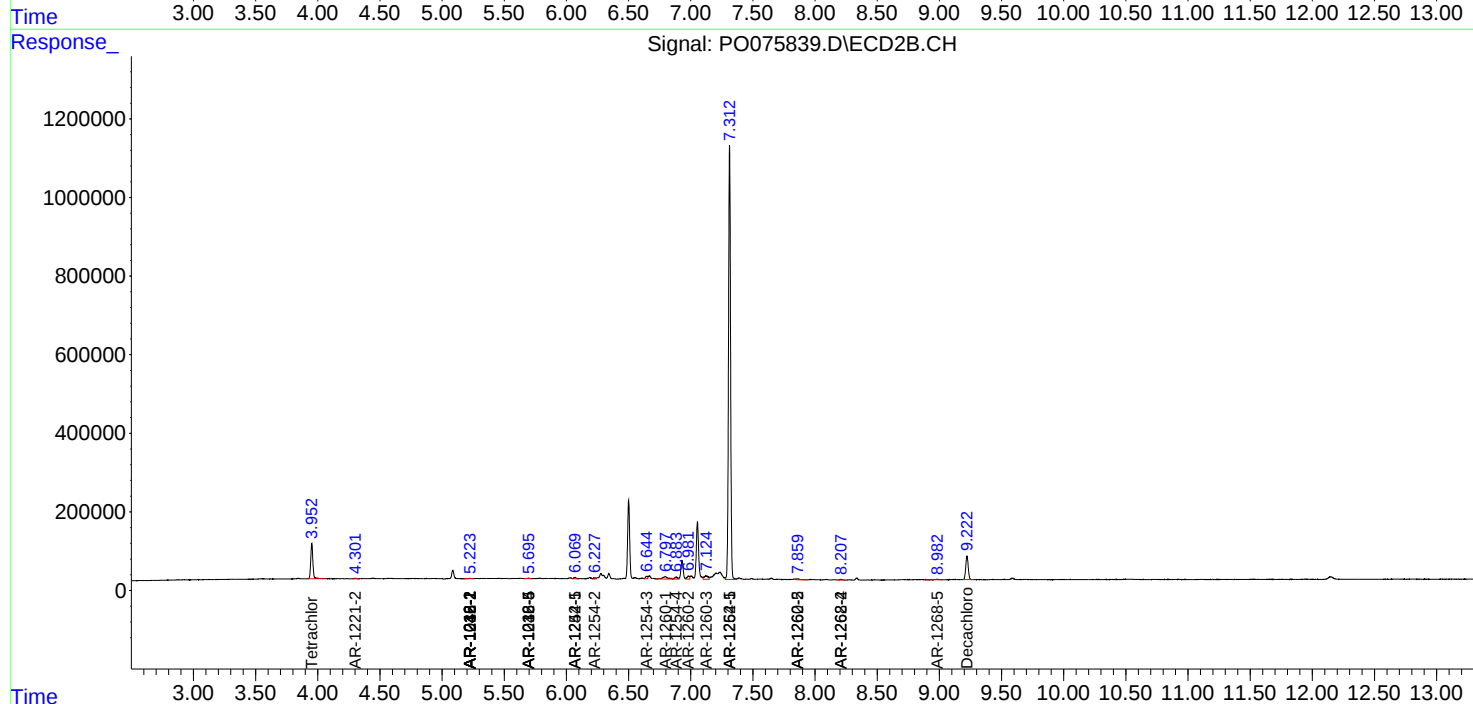
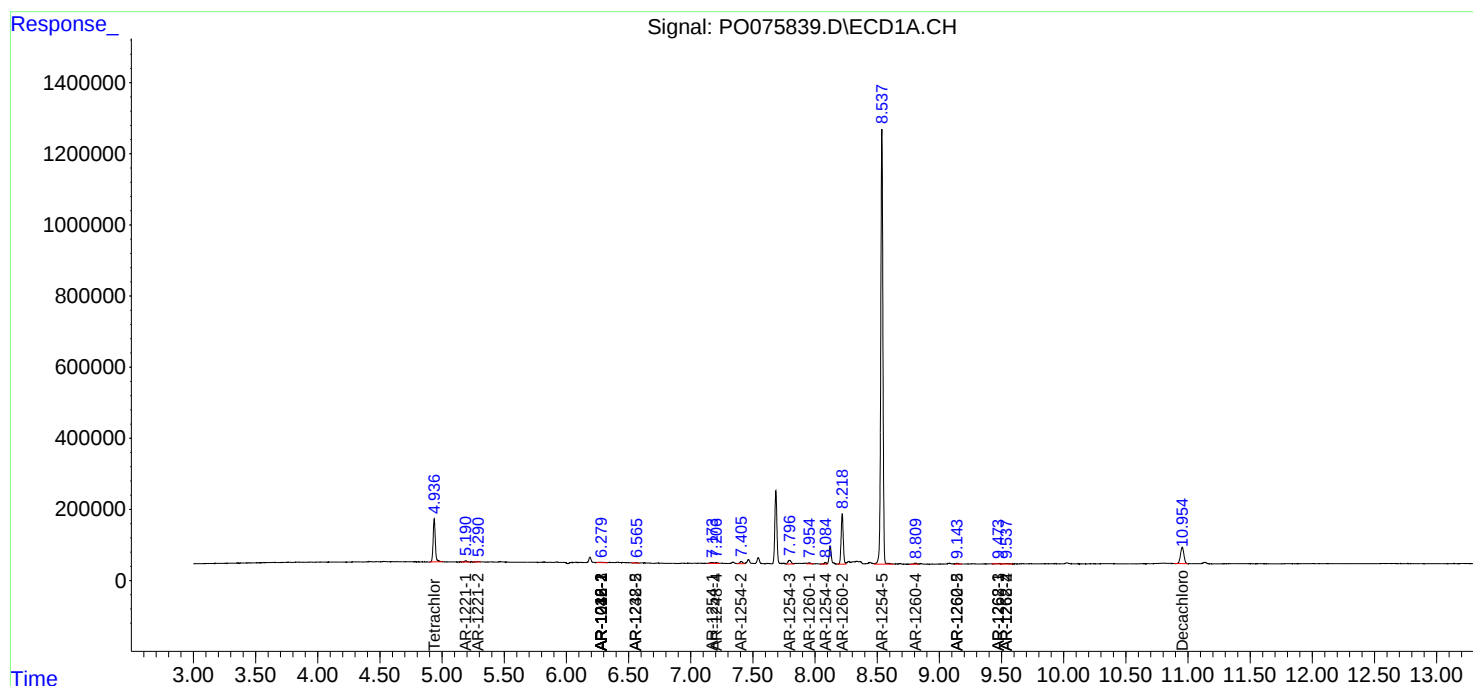
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

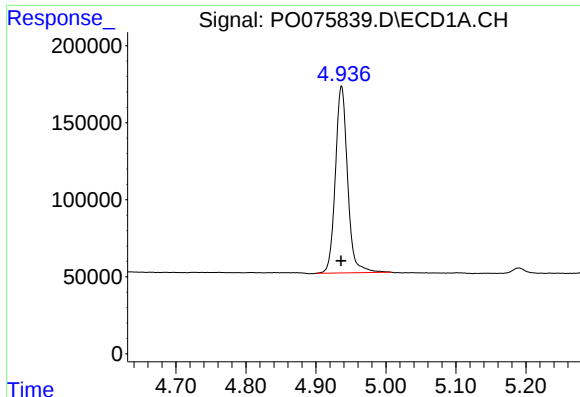
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030321\
Data File : PO075839.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Mar 2021 14:23
Operator : AJ/MA
Sample : M1528-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 15:19:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022621.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 27 03:46:47 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

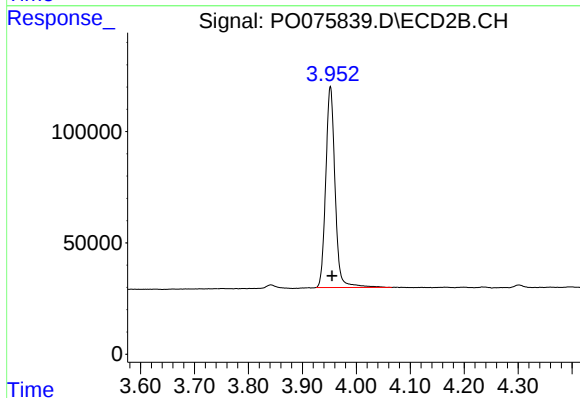




#1 Tetrachloro-m-xylene

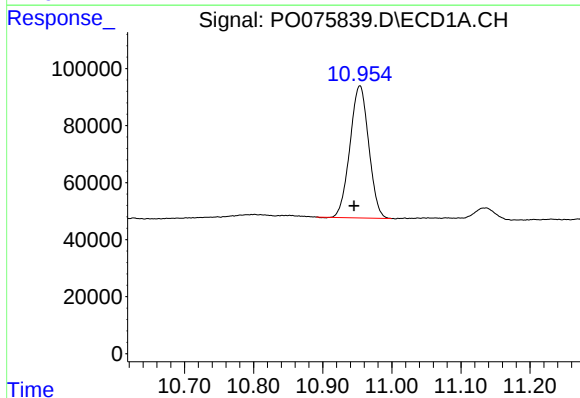
R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 1472188
Conc: 24.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



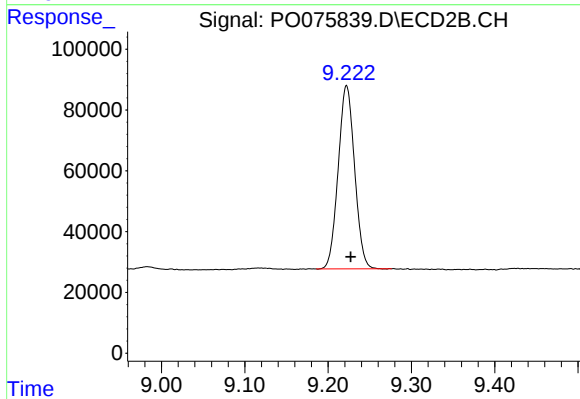
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: -0.003 min
Response: 1086733
Conc: 24.60 ng/ml



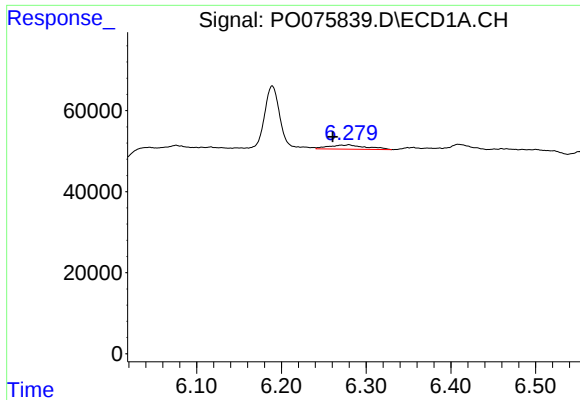
#2 Decachlorobiphenyl

R.T.: 10.954 min
Delta R.T.: 0.008 min
Response: 875177
Conc: 19.23 ng/ml



#2 Decachlorobiphenyl

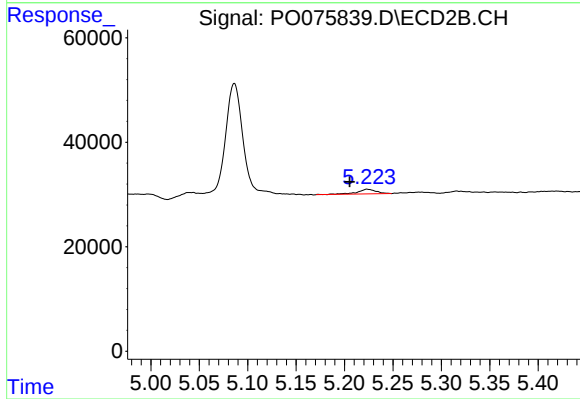
R.T.: 9.222 min
Delta R.T.: -0.005 min
Response: 823467
Conc: 18.98 ng/ml



#3 AR-1016-1

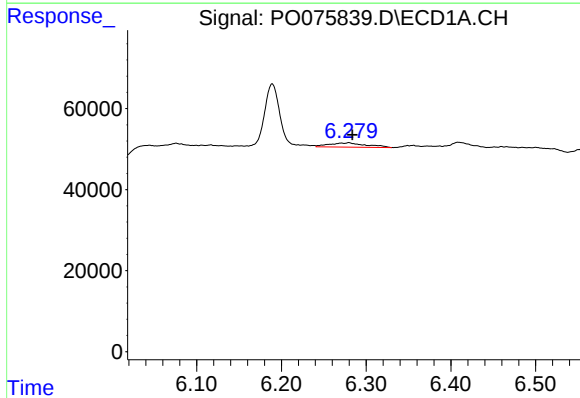
R.T.: 6.280 min
Delta R.T.: 0.019 min
Response: 32353
Conc: 15.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



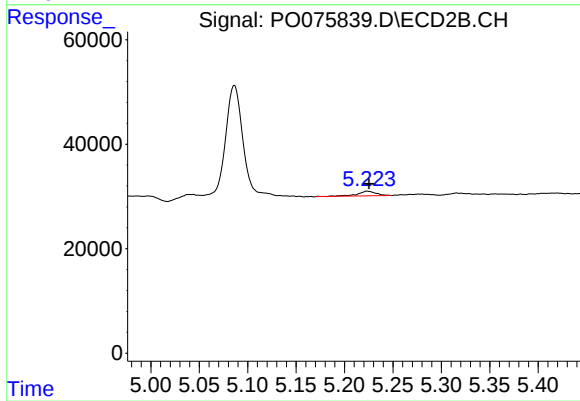
#3 AR-1016-1

R.T.: 5.224 min
Delta R.T.: 0.018 min
Response: 12521
Conc: 7.24 ng/ml



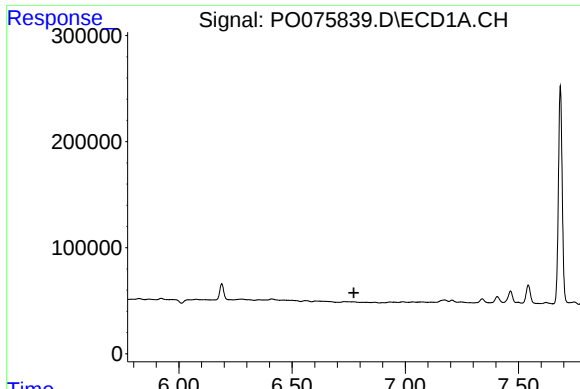
#4 AR-1016-2

R.T.: 6.280 min
Delta R.T.: -0.004 min
Response: 32353
Conc: 10.69 ng/ml



#4 AR-1016-2

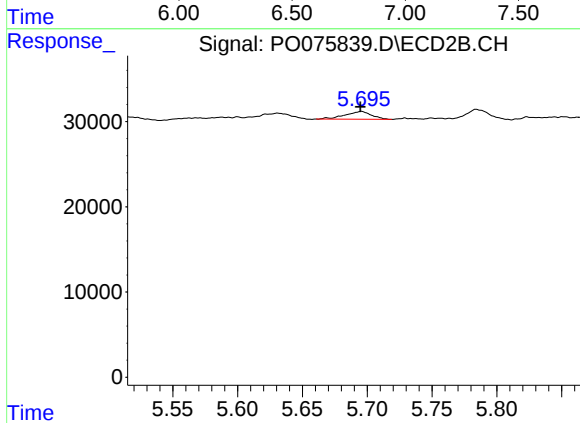
R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 12521
Conc: 5.04 ng/ml



#7 AR-1016-5

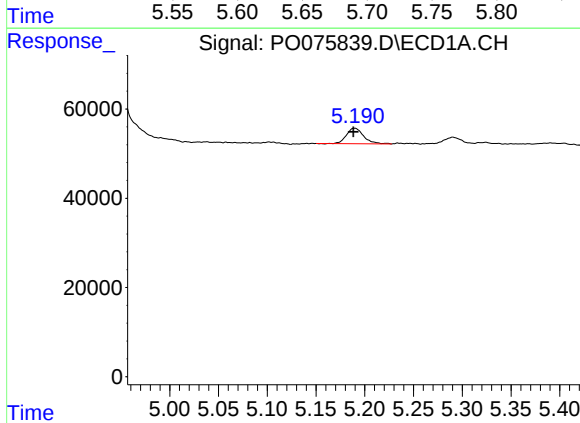
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



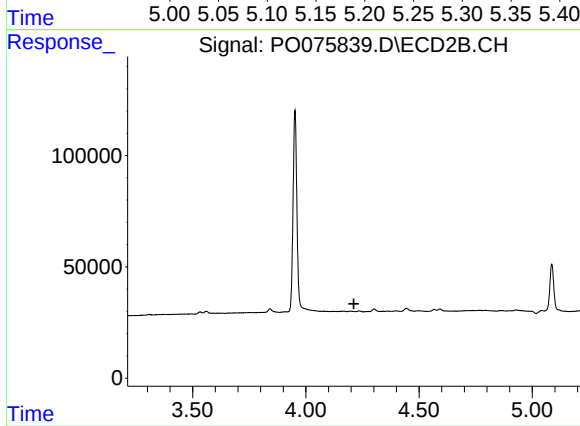
#7 AR-1016-5

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 12887
Conc: 9.69 ng/ml



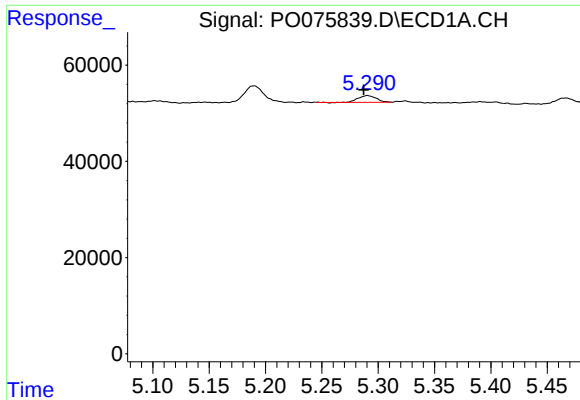
#8 AR-1221-1

R.T.: 5.190 min
Delta R.T.: 0.001 min
Response: 42182
Conc: 61.82 ng/ml



#8 AR-1221-1

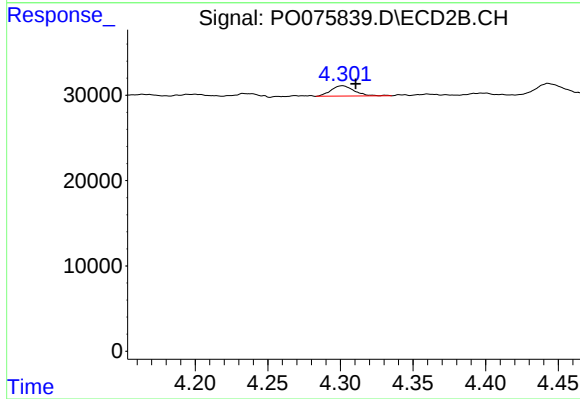
R.T.: 0.000 min
Exp R.T.: 4.212 min
Response: 0
Conc: N.D.



#9 AR-1221-2

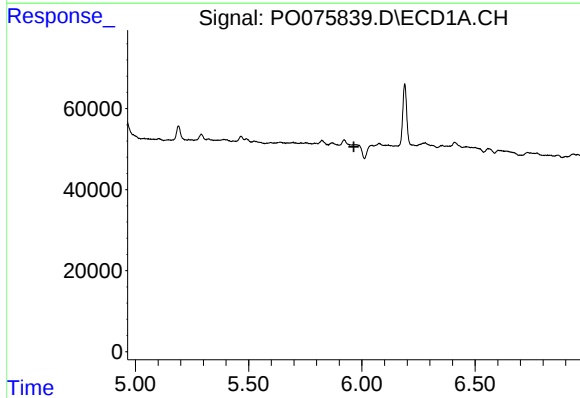
R.T.: 5.290 min
Delta R.T.: 0.003 min
Response: 15409
Conc: 29.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



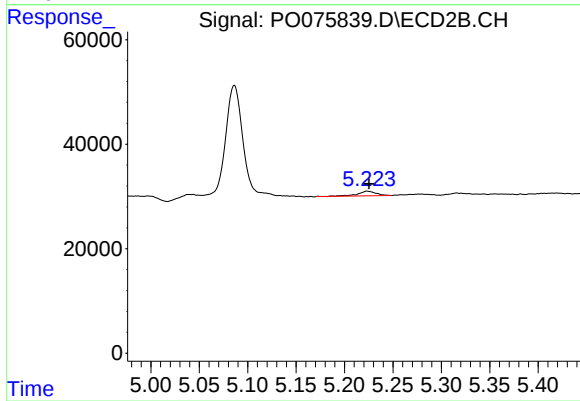
#9 AR-1221-2

R.T.: 4.301 min
Delta R.T.: -0.009 min
Response: 13498
Conc: 32.24 ng/ml



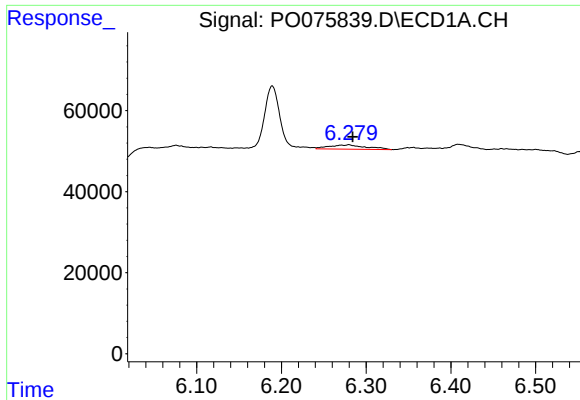
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.



#12 AR-1232-2

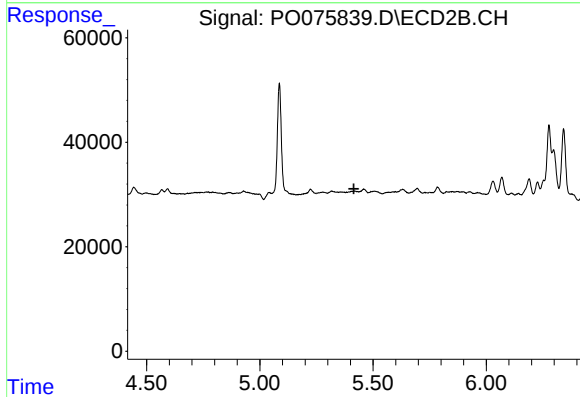
R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 12521
Conc: 11.41 ng/ml



#13 AR-1232-3

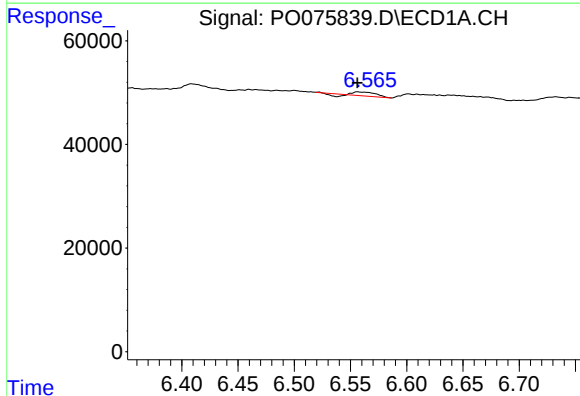
R.T.: 6.280 min
Delta R.T.: -0.005 min
Response: 32353
Conc: 25.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



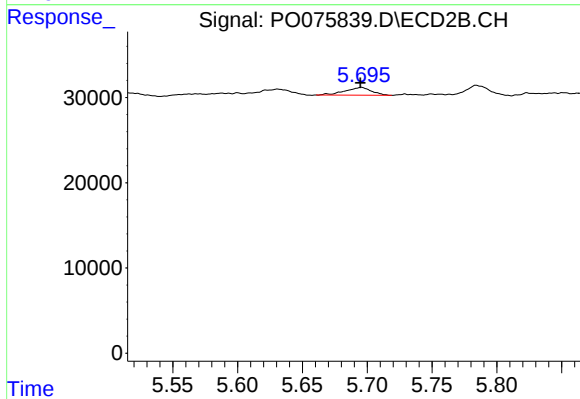
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.416 min
Response: 0
Conc: N.D.



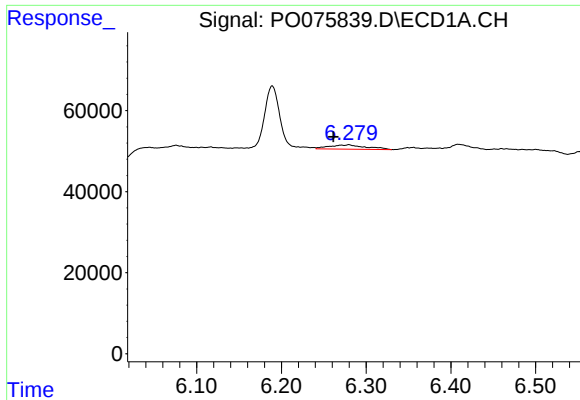
#15 AR-1232-5

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 7243
Conc: 16.85 ng/ml



#15 AR-1232-5

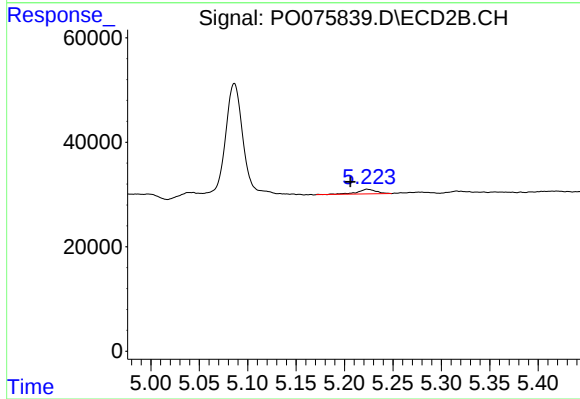
R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 12887
Conc: 23.94 ng/ml



#16 AR-1242-1

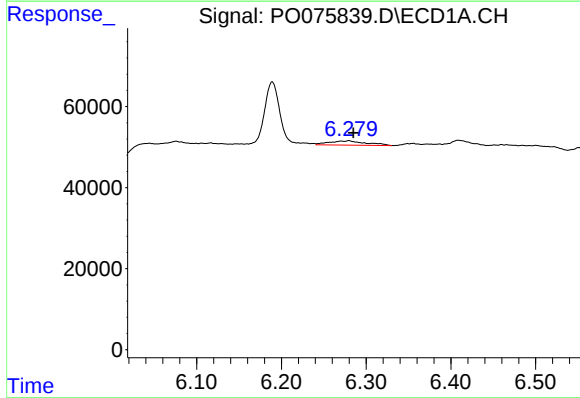
R.T.: 6.280 min
Delta R.T.: 0.018 min
Response: 32353
Conc: 18.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



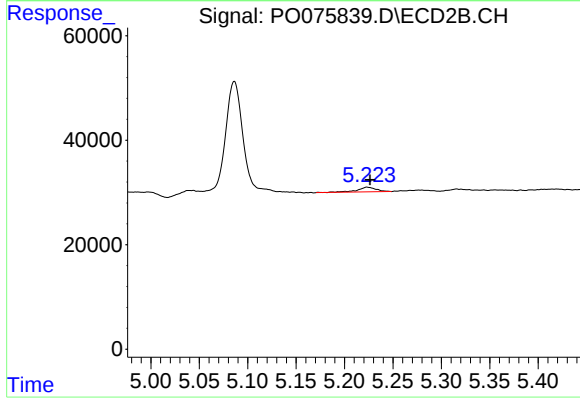
#16 AR-1242-1

R.T.: 5.224 min
Delta R.T.: 0.018 min
Response: 12521
Conc: 8.80 ng/ml



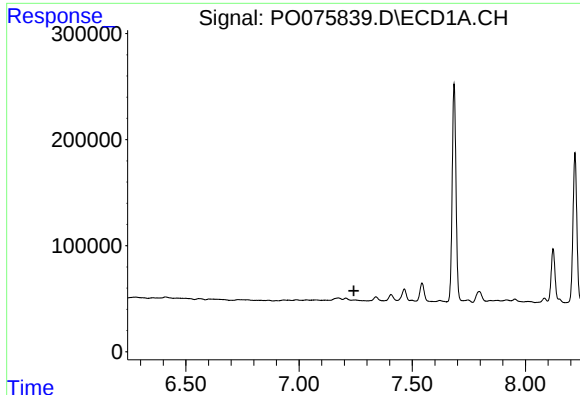
#17 AR-1242-2

R.T.: 6.280 min
Delta R.T.: -0.005 min
Response: 32353
Conc: 13.35 ng/ml



#17 AR-1242-2

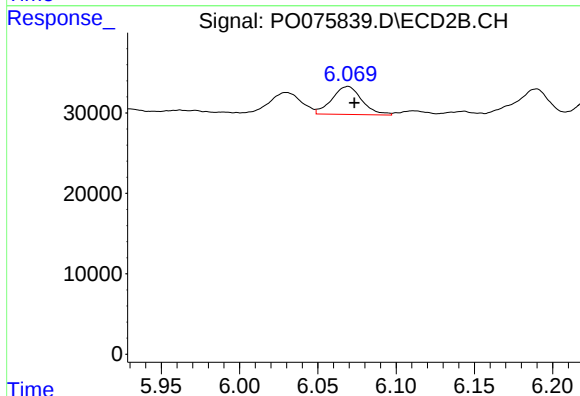
R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 12521
Conc: 6.23 ng/ml



#20 AR-1242-5

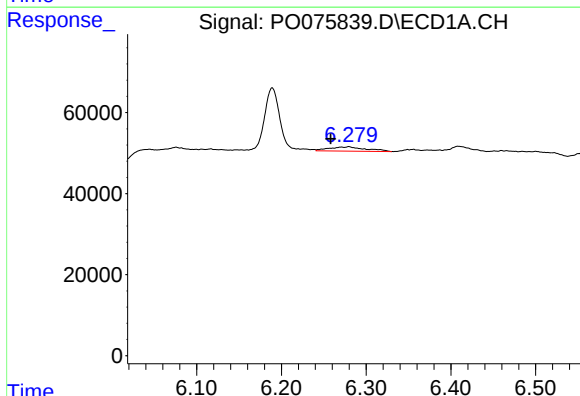
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



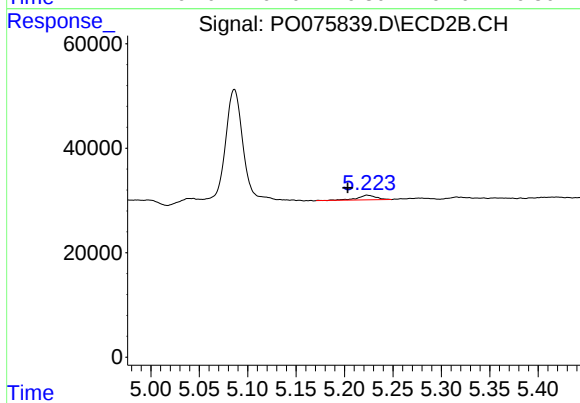
#20 AR-1242-5

R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 46375
Conc: 33.01 ng/ml



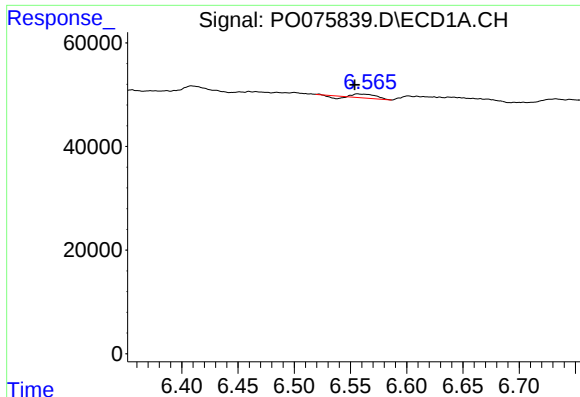
#21 AR-1248-1

R.T.: 6.280 min
Delta R.T.: 0.021 min
Response: 32353
Conc: 24.80 ng/ml



#21 AR-1248-1

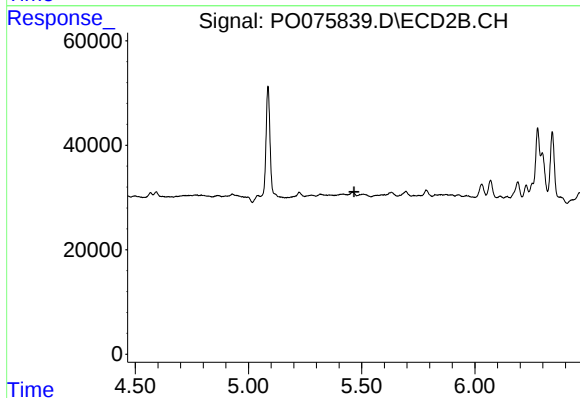
R.T.: 5.224 min
Delta R.T.: 0.020 min
Response: 12521
Conc: 11.13 ng/ml



#22 AR-1248-2

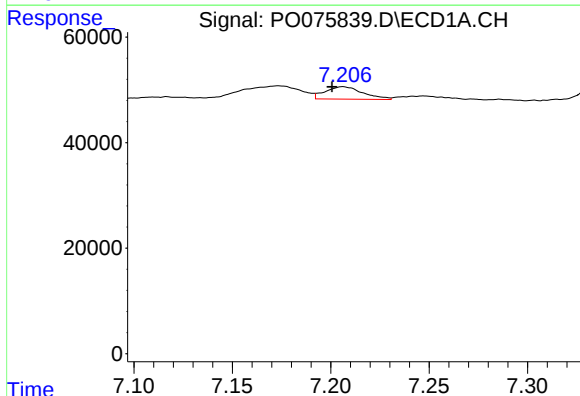
R.T.: 6.557 min
Delta R.T.: 0.003 min
Response: 7243
Conc: 4.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



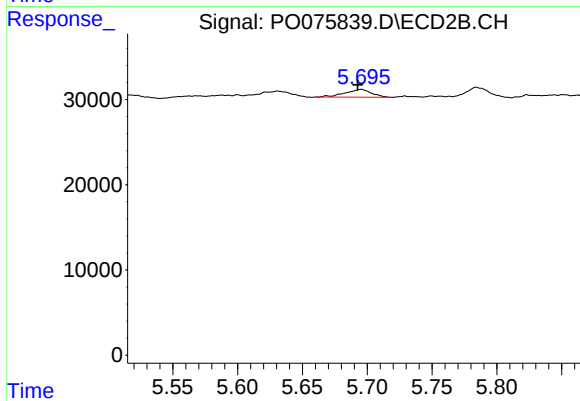
#22 AR-1248-2

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



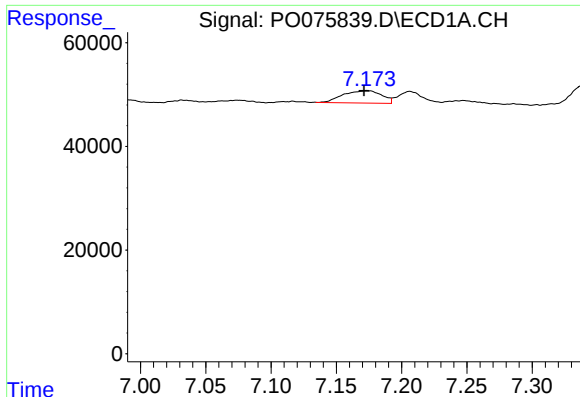
#24 AR-1248-4

R.T.: 7.206 min
Delta R.T.: 0.006 min
Response: 31448
Conc: 13.06 ng/ml



#24 AR-1248-4

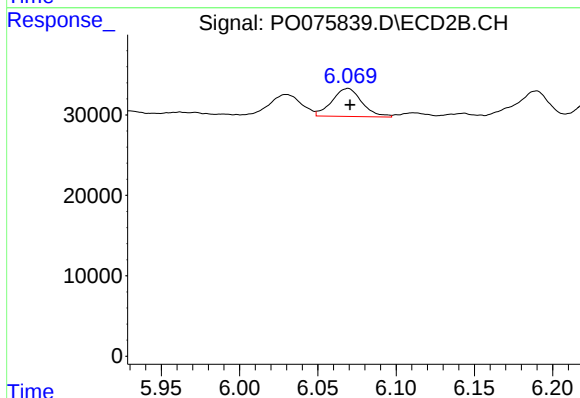
R.T.: 5.695 min
Delta R.T.: 0.003 min
Response: 12887
Conc: 7.49 ng/ml



#26 AR-1254-1

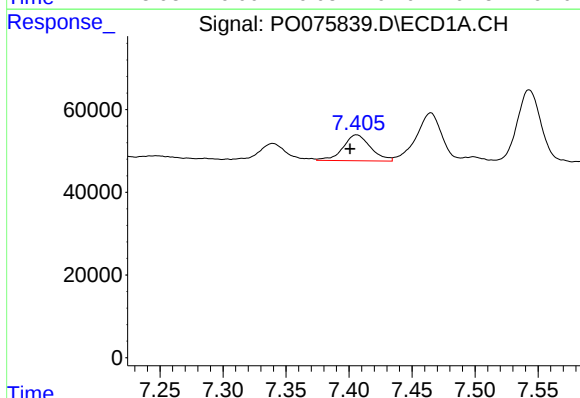
R.T.: 7.173 min
Delta R.T.: 0.002 min
Response: 49278
Conc: 20.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



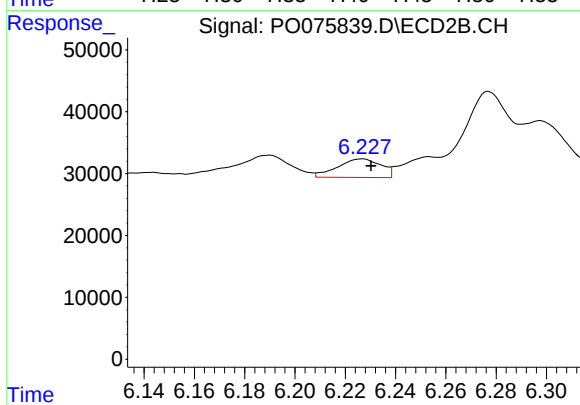
#26 AR-1254-1

R.T.: 6.069 min
Delta R.T.: -0.002 min
Response: 46375
Conc: 16.37 ng/ml



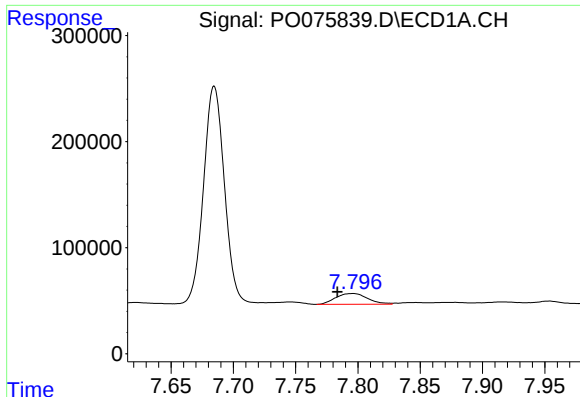
#27 AR-1254-2

R.T.: 7.406 min
Delta R.T.: 0.005 min
Response: 95142
Conc: 26.49 ng/ml



#27 AR-1254-2

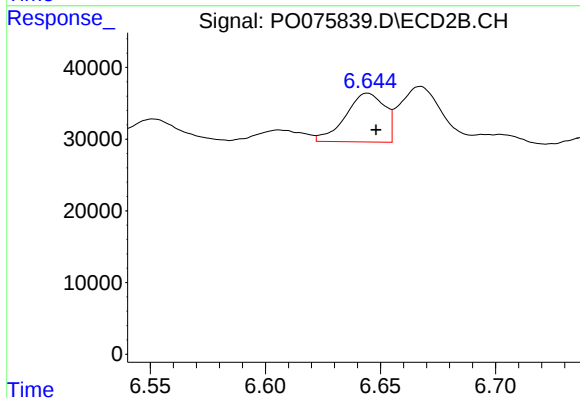
R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 36039
Conc: 14.55 ng/ml



#28 AR-1254-3

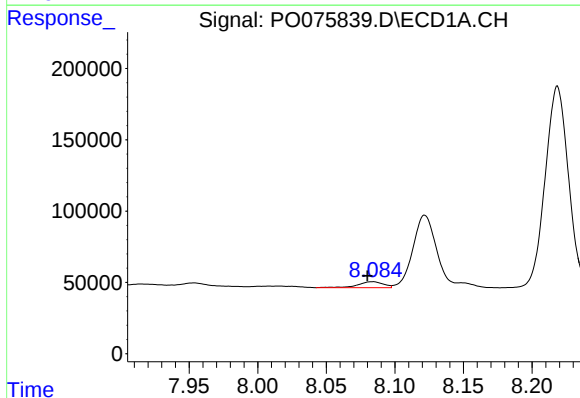
R.T.: 7.796 min
Delta R.T.: 0.012 min
Response: 181969
Conc: 47.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



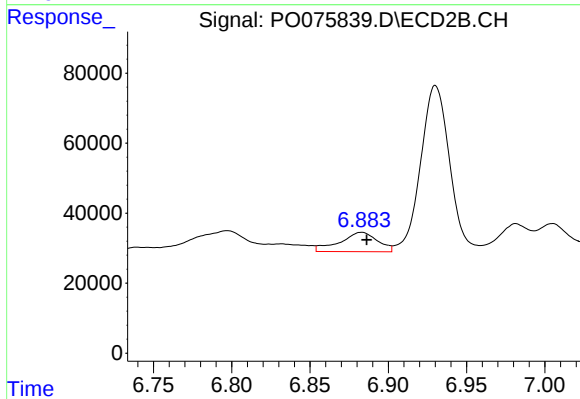
#28 AR-1254-3

R.T.: 6.645 min
Delta R.T.: -0.003 min
Response: 80604
Conc: 20.10 ng/ml



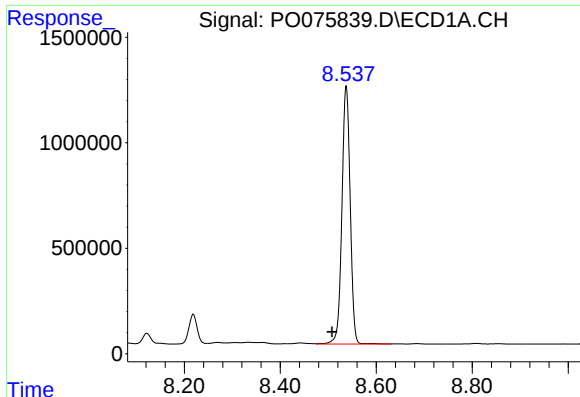
#29 AR-1254-4

R.T.: 8.084 min
Delta R.T.: 0.004 min
Response: 53779
Conc: 19.38 ng/ml



#29 AR-1254-4

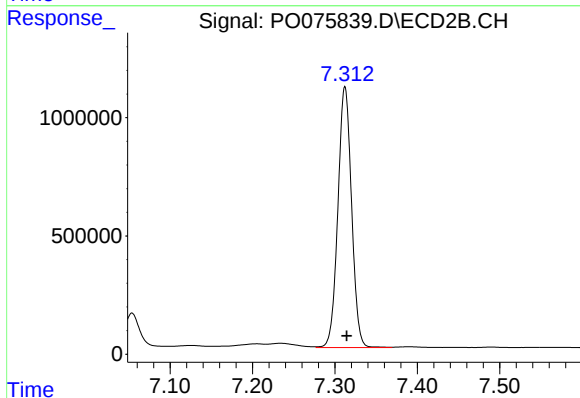
R.T.: 6.883 min
Delta R.T.: -0.003 min
Response: 92415
Conc: 35.17 ng/ml



#30 AR-1254-5

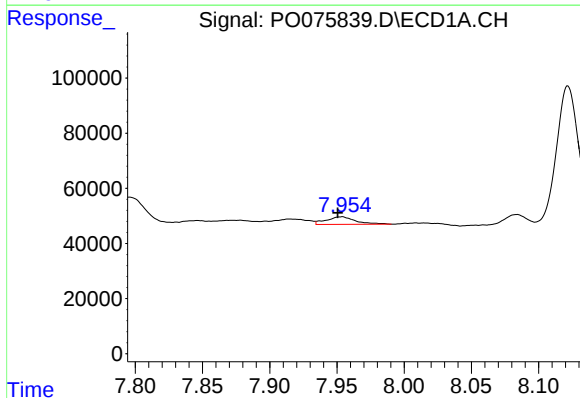
R.T.: 8.537 min
Delta R.T.: 0.029 min
Response: 14662543
Conc: 5233.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



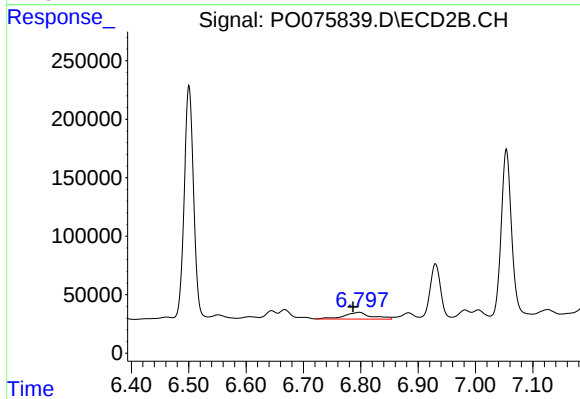
#30 AR-1254-5

R.T.: 7.312 min
Delta R.T.: -0.002 min
Response: 12715152
Conc: 3621.31 ng/ml



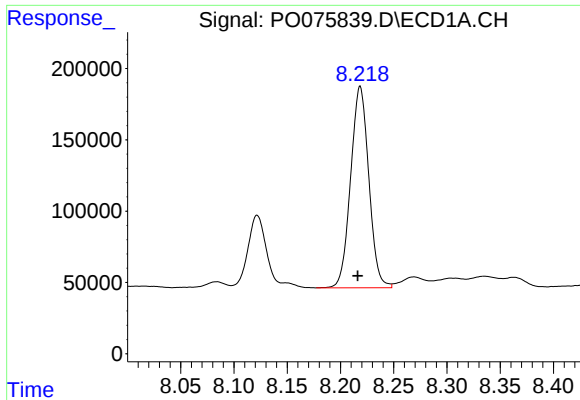
#31 AR-1260-1

R.T.: 7.953 min
Delta R.T.: 0.003 min
Response: 41029
Conc: 16.74 ng/ml



#31 AR-1260-1

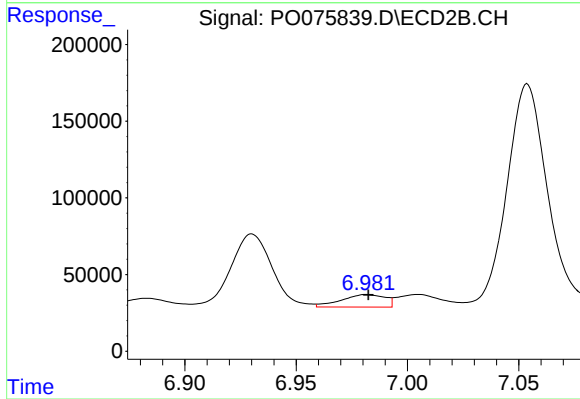
R.T.: 6.797 min
Delta R.T.: 0.010 min
Response: 189443
Conc: 75.37 ng/ml



#32 AR-1260-2

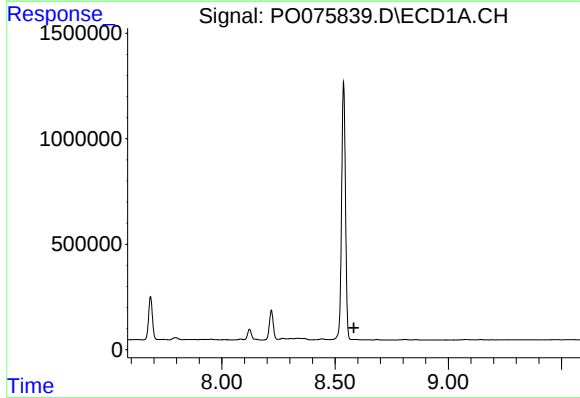
R.T.: 8.219 min
Delta R.T.: 0.002 min
Response: 1678262
Conc: 562.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



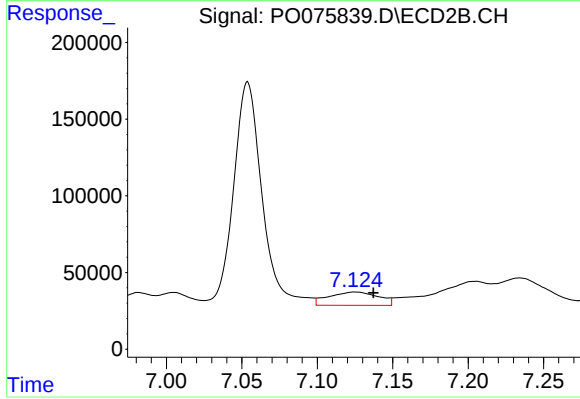
#32 AR-1260-2

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 111310
Conc: 36.61 ng/ml



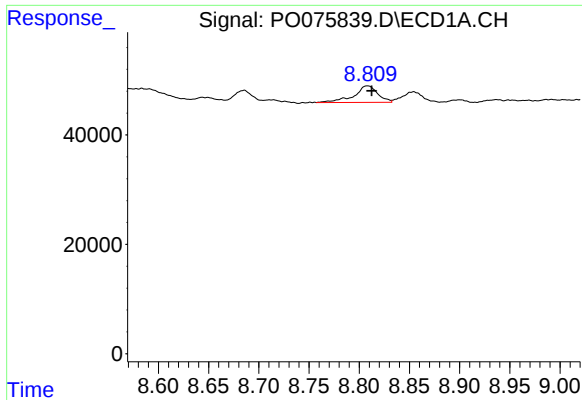
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.583 min
Response: 0
Conc: N.D.



#33 AR-1260-3

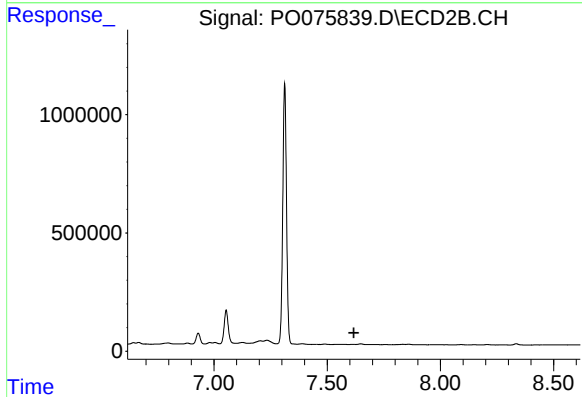
R.T.: 7.125 min
Delta R.T.: -0.012 min
Response: 199893
Conc: 71.95 ng/ml



#34 AR-1260-4

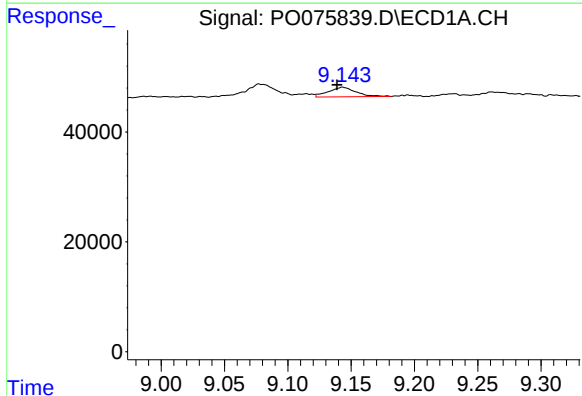
R.T.: 8.808 min
Delta R.T.: -0.004 min
Response: 50231
Conc: 19.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



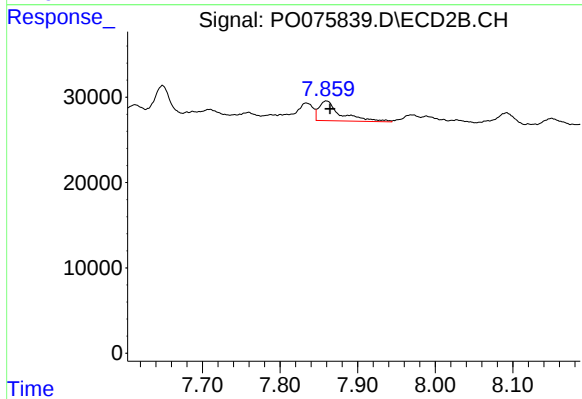
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.618 min
Response: 0
Conc: N.D.



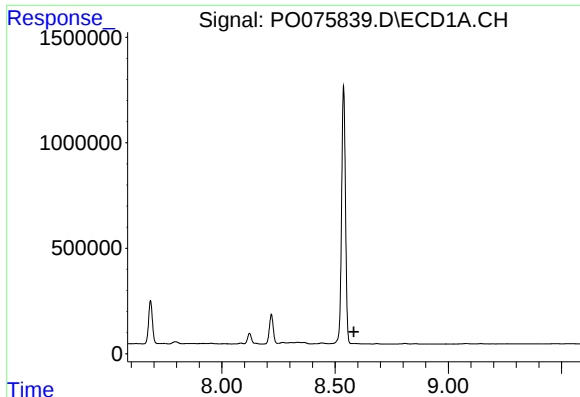
#35 AR-1260-5

R.T.: 9.143 min
Delta R.T.: 0.005 min
Response: 26295
Conc: 5.04 ng/ml



#35 AR-1260-5

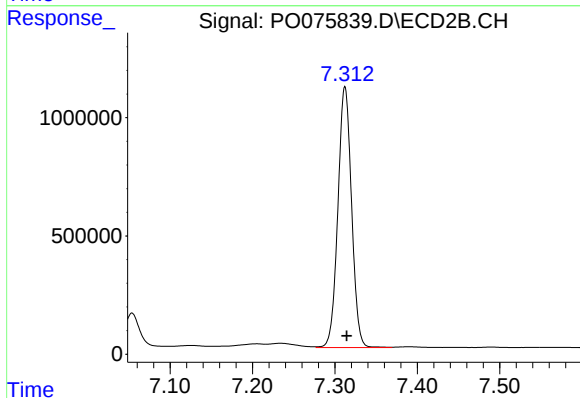
R.T.: 7.860 min
Delta R.T.: -0.005 min
Response: 45689
Conc: 8.03 ng/ml



#36 AR-1262-1

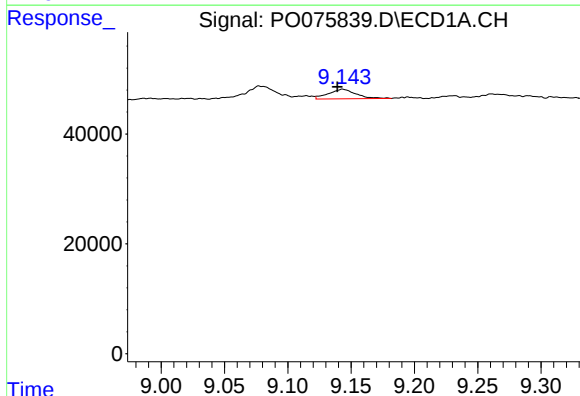
R.T.: 0.000 min
Exp R.T.: 8.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



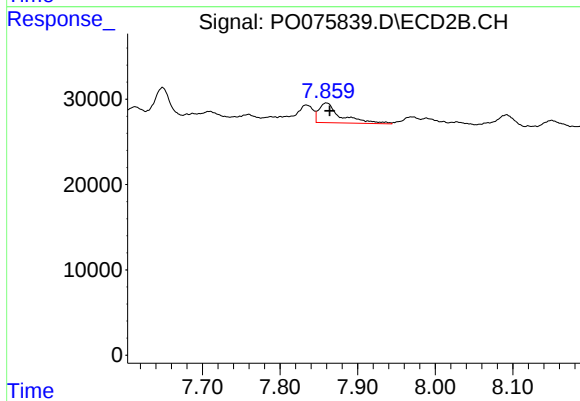
#36 AR-1262-1

R.T.: 7.312 min
Delta R.T.: -0.002 min
Response: 12715152
Conc: 6070.59 ng/ml



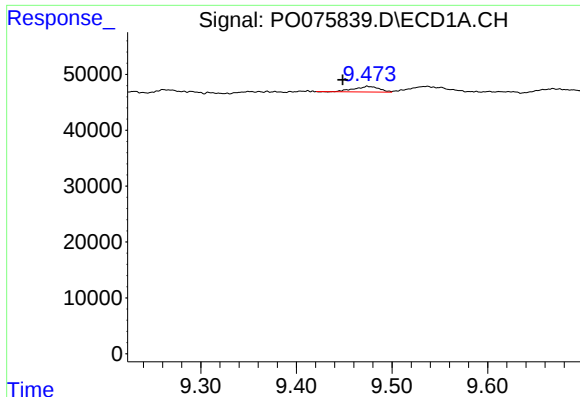
#37 AR-1262-2

R.T.: 9.143 min
Delta R.T.: 0.004 min
Response: 26295
Conc: 4.02 ng/ml



#37 AR-1262-2

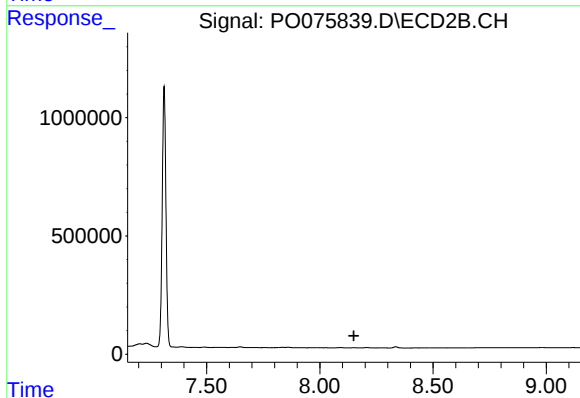
R.T.: 7.860 min
Delta R.T.: -0.004 min
Response: 45689
Conc: 6.59 ng/ml



#38 AR-1262-3

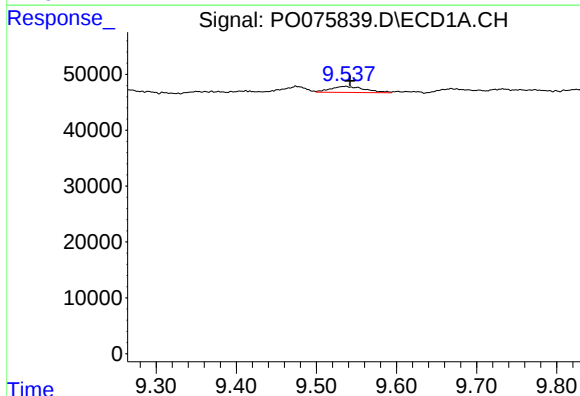
R.T.: 9.474 min
Delta R.T.: 0.026 min
Response: 18502
Conc: 4.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



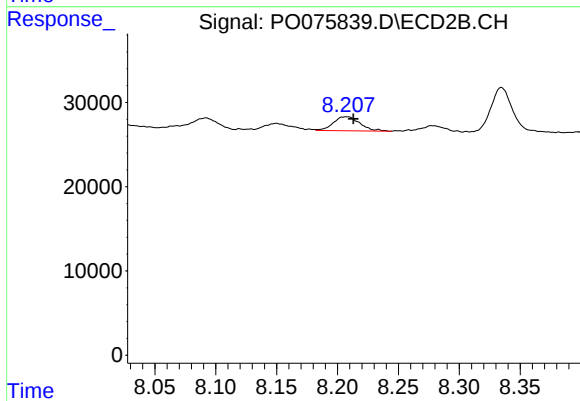
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



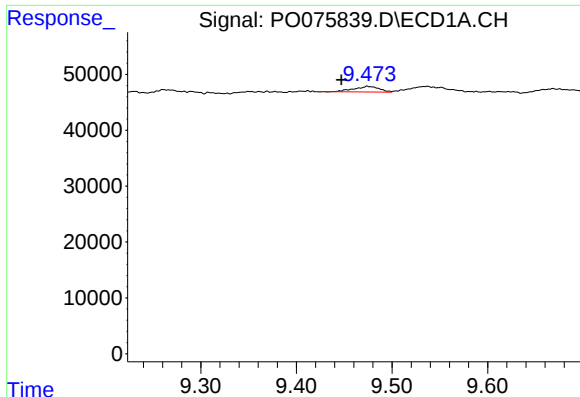
#39 AR-1262-4

R.T.: 9.537 min
Delta R.T.: -0.005 min
Response: 32242
Conc: 9.57 ng/ml



#39 AR-1262-4

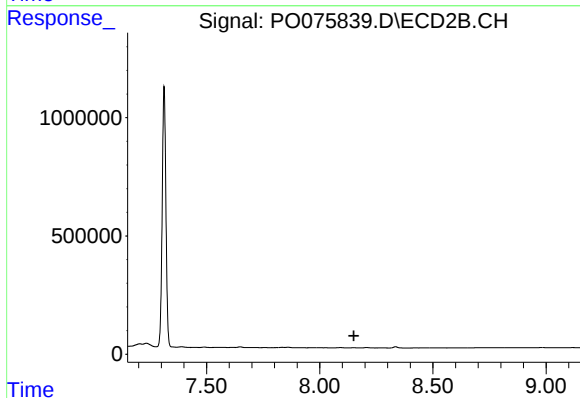
R.T.: 8.207 min
Delta R.T.: -0.006 min
Response: 25231
Conc: 5.01 ng/ml



#41 AR-1268-1

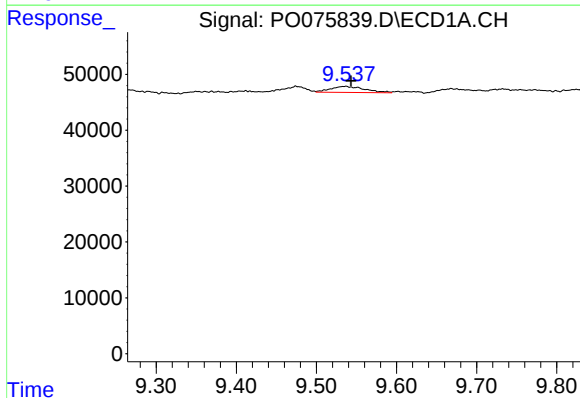
R.T.: 9.474 min
Delta R.T.: 0.027 min
Response: 18502
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



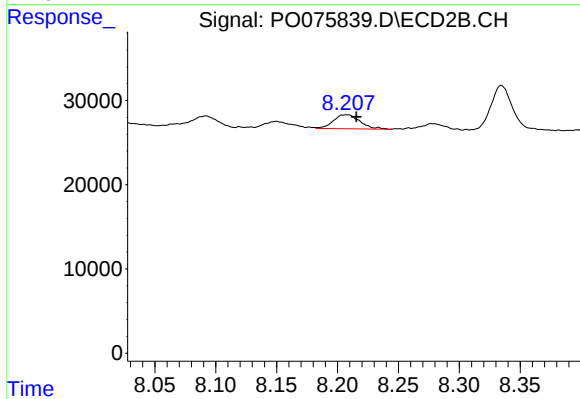
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



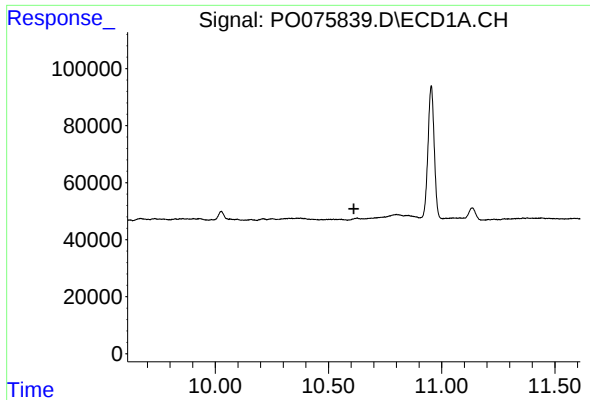
#42 AR-1268-2

R.T.: 9.537 min
Delta R.T.: -0.006 min
Response: 32242
Conc: 5.09 ng/ml



#42 AR-1268-2

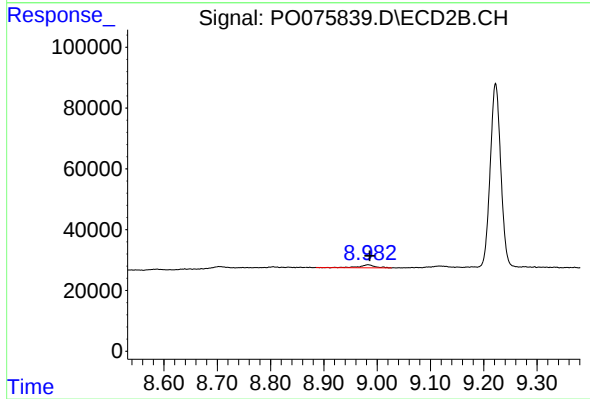
R.T.: 8.207 min
Delta R.T.: -0.008 min
Response: 25231
Conc: 3.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.983 min
Delta R.T.: -0.003 min
Response: 20400
Conc: 1.21 ng/ml