

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074739.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 11:18
 Operator : AJ/MA
 Sample : M1096-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 16:45:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.929	4.002	2182365	1183482	20.682	21.039
2)	SA Decachlor...	10.945	9.254	1393078	748306	13.726	13.629
Target Compounds							
3)	L1 AR-1016-1	0.000	5.271f	0	27289	N.D.	11.931 #
4)	L1 AR-1016-2	0.000	5.271	0	27289	N.D.	8.636 #
8)	L2 AR-1221-1	5.183	0.000	421330	0	343.019	N.D. #
10)	L2 AR-1221-3	5.382	4.443	66532	19036	23.615	11.905 #
11)	L3 AR-1232-1	5.382	4.443	66532	19036	29.050	14.522 #
12)	L3 AR-1232-2	0.000	5.271	0	27289	N.D.	20.210 #
16)	L4 AR-1242-1	0.000	5.271f	0	27289	N.D.	14.806 #
17)	L4 AR-1242-2	0.000	5.271	0	27289	N.D.	10.841 #
20)	L4 AR-1242-5	0.000	6.111	0	127135	N.D.	72.614 #
21)	L5 AR-1248-1	0.000	5.271f	0	27289	N.D.	19.842 #
24)	L5 AR-1248-4	7.197	0.000	1126532	0	252.615	N.D. #
26)	L6 AR-1254-1	7.163	6.111	93902	127135	21.350	35.198 #
27)	L6 AR-1254-2	7.393	6.269	520903	312281	76.482	100.201 #
28)	L6 AR-1254-3	7.778	6.685	839589	625985	119.696	127.650
29)	L6 AR-1254-4	8.074	6.923	866187	503750	142.825	145.266
30)	L6 AR-1254-5	8.503	7.349	2283033	2193918	393.021	484.743
31)	L7 AR-1260-1	7.944	6.821	652422	652665	130.779	204.579 #
32)	L7 AR-1260-2	8.210	7.018	1514137	926785	222.598	218.013
33)	L7 AR-1260-3	8.574	7.169	435471	439845	75.976	122.062 #
34)	L7 AR-1260-4	8.801	7.649	976271	219191	178.434	69.999 #
35)	L7 AR-1260-5	9.135	7.896	456955	325135	36.571	40.904
36)	L8 AR-1262-1	8.574	7.349	435471	2193918	48.906	862.193 #
37)	L8 AR-1262-2	9.135	7.896	456955	325135	29.846	35.362
38)	L8 AR-1262-3	9.467f	8.182	463761	73973	46.303	18.707 #
39)	L8 AR-1262-4	9.517f	8.241	213315	345345	28.643	52.126 #
40)	L8 AR-1262-5	10.204	8.738	61825	46859	11.818	15.178 #
41)	L9 AR-1268-1	9.467f	8.182	463761	73973	24.822	6.608 #
42)	L9 AR-1268-2	9.517f	8.241	213315	345345	13.370	36.097 #
43)	L9 AR-1268-3	0.000	8.451	0	32993	N.D.	3.971 #
44)	L9 AR-1268-4	10.204	8.738	61825	46859	10.553	13.507 #
45)	L9 AR-1268-5	10.614	9.014	138924	84582	3.324	3.572

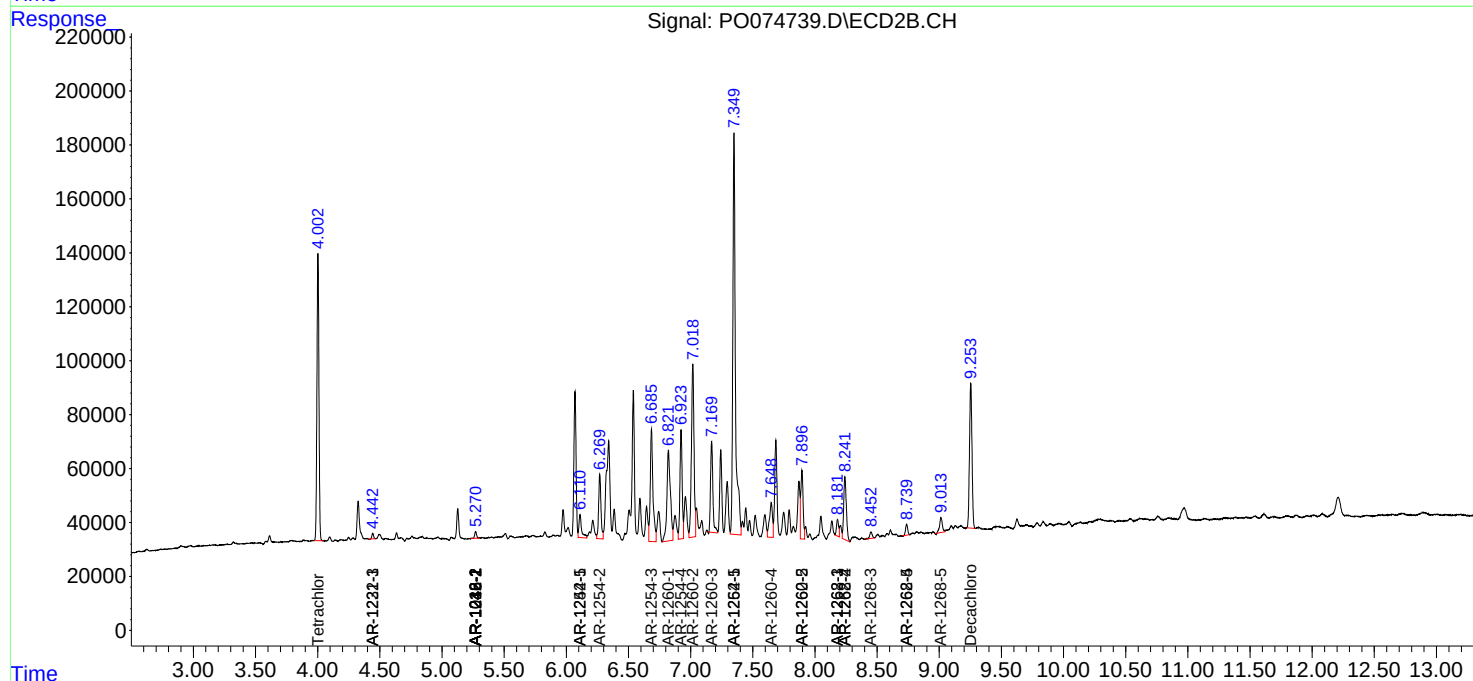
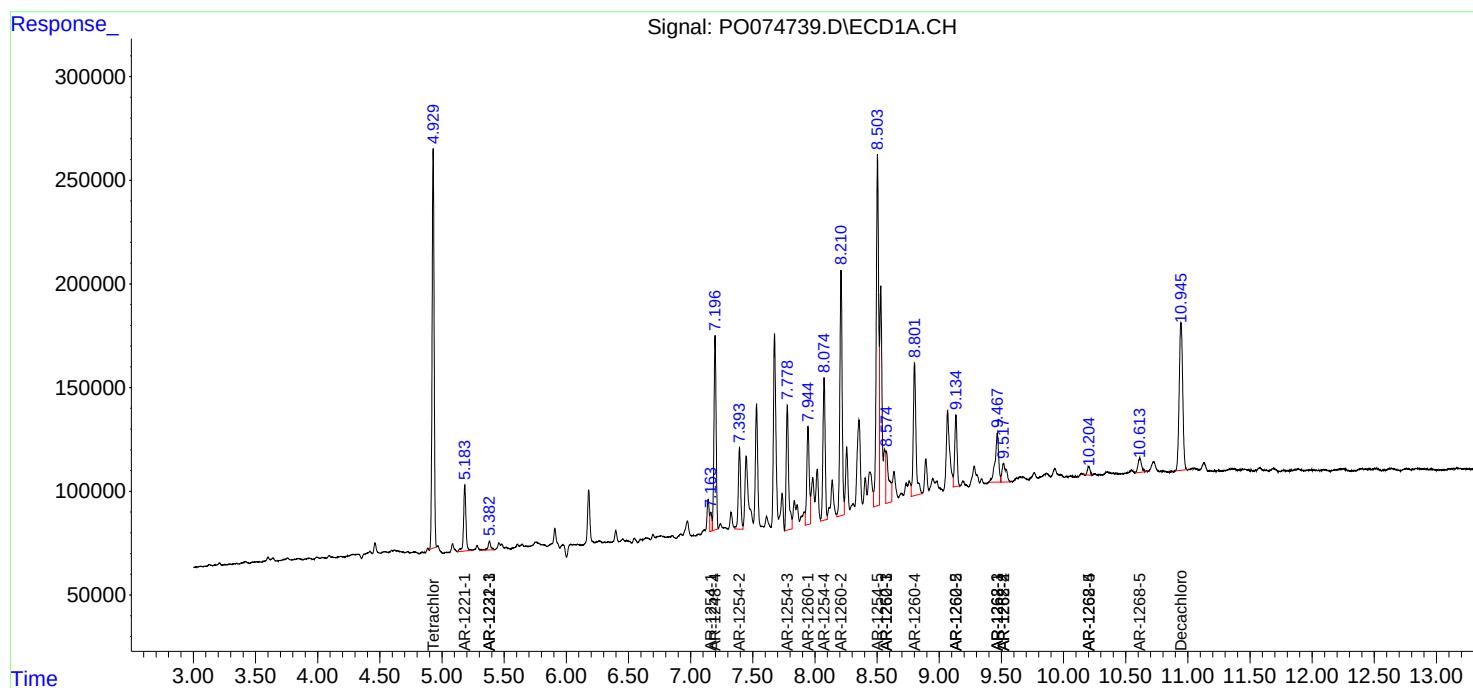
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

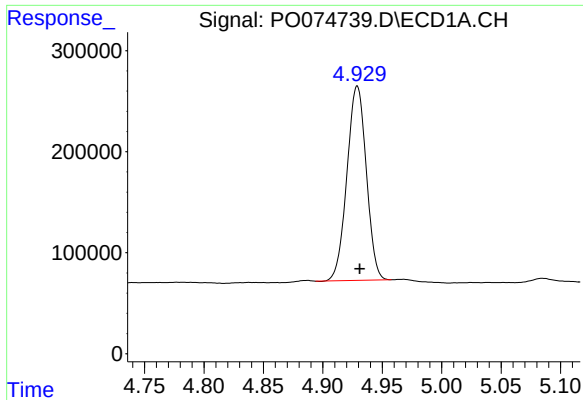
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011521\
Data File : PO074739.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 11:18
Operator : AJ/MA
Sample : M1096-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 16:45:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

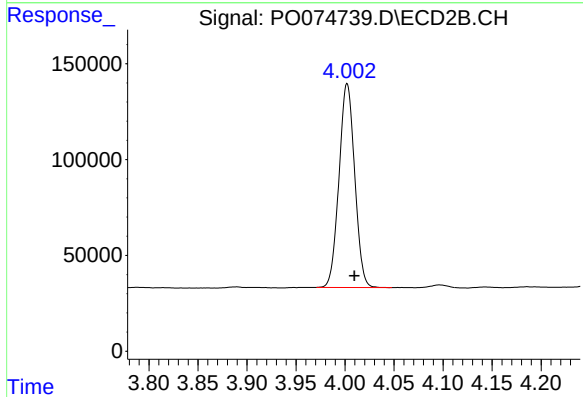




#1 Tetrachloro-m-xylene

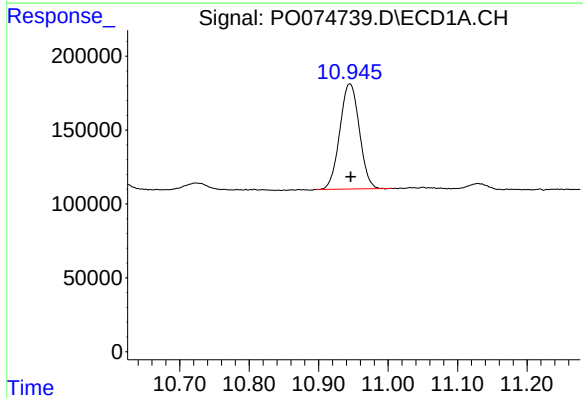
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 2182365
Conc: 20.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



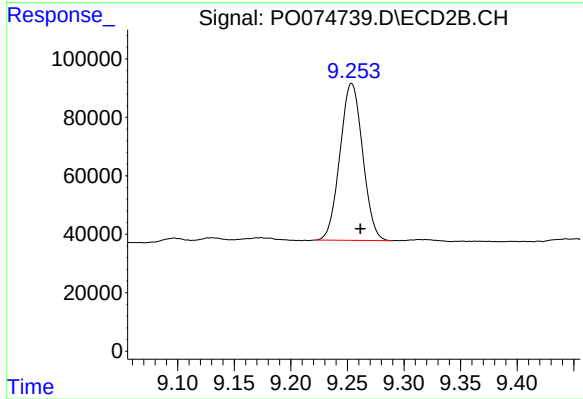
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 1183482
Conc: 21.04 ng/ml



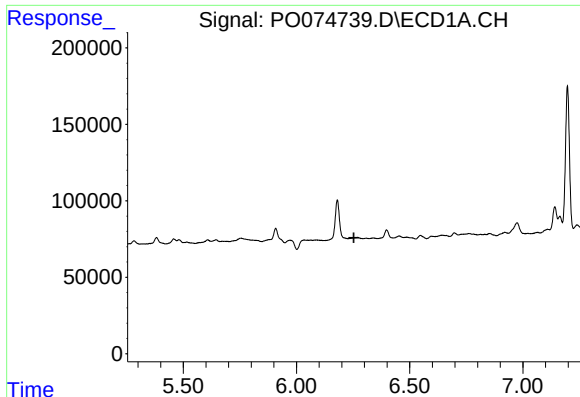
#2 Decachlorobiphenyl

R.T.: 10.945 min
Delta R.T.: -0.002 min
Response: 1393078
Conc: 13.73 ng/ml



#2 Decachlorobiphenyl

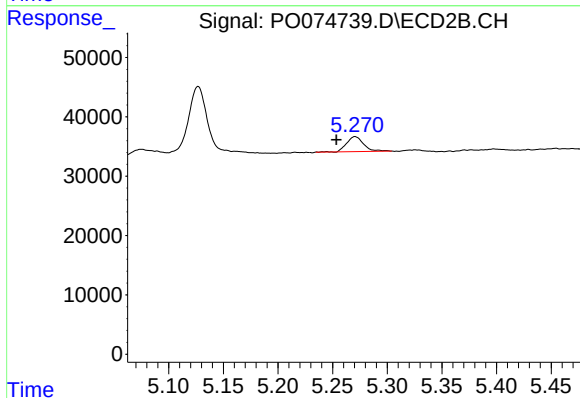
R.T.: 9.254 min
Delta R.T.: -0.008 min
Response: 748306
Conc: 13.63 ng/ml



#3 AR-1016-1

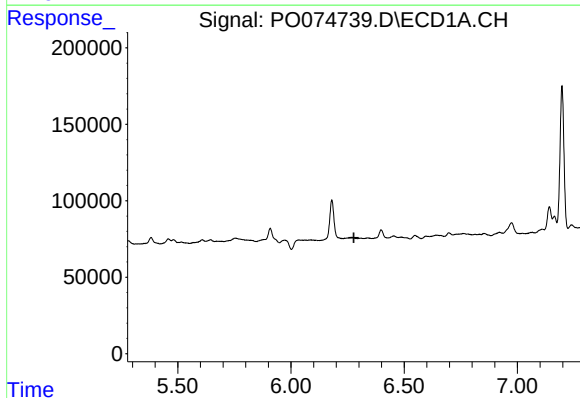
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



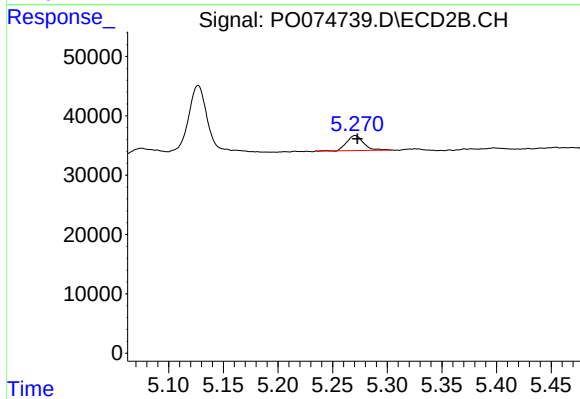
#3 AR-1016-1

R.T.: 5.271 min
Delta R.T.: 0.017 min
Response: 27289
Conc: 11.93 ng/ml



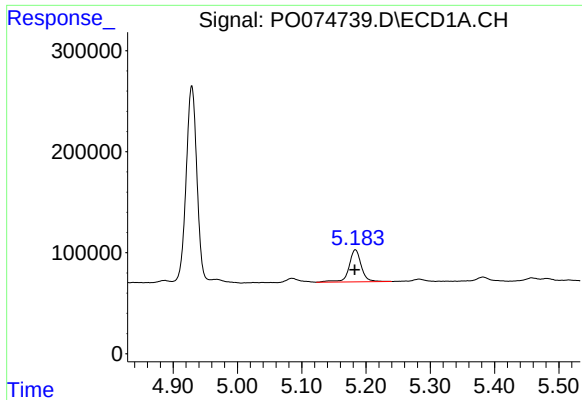
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#4 AR-1016-2

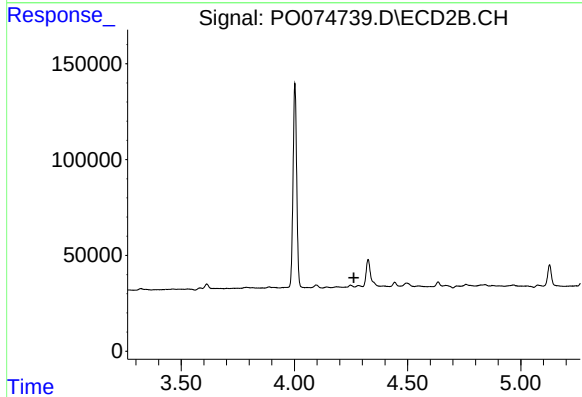
R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 27289
Conc: 8.64 ng/ml



#8 AR-1221-1

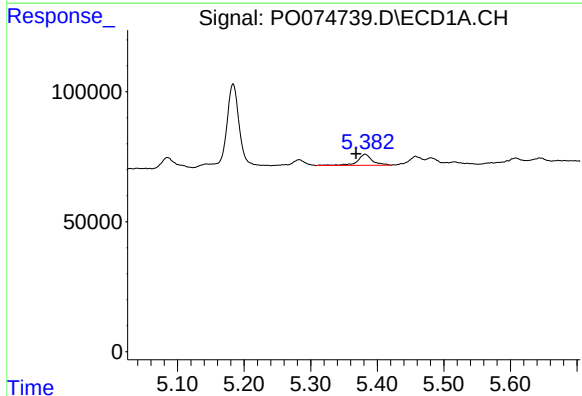
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 421330
Conc: 343.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



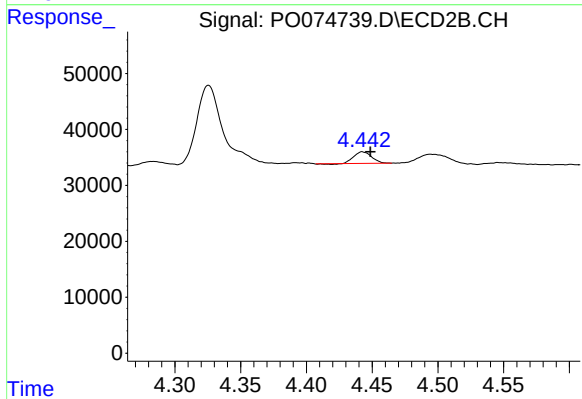
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



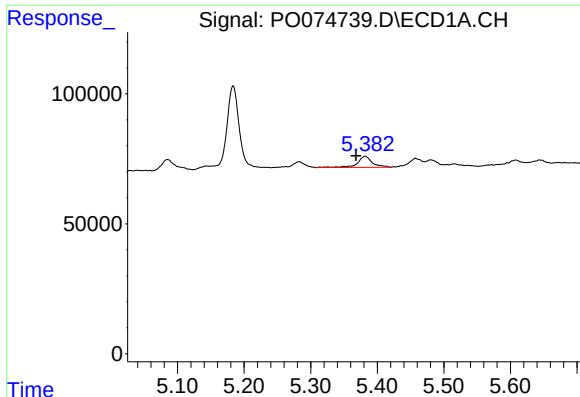
#10 AR-1221-3

R.T.: 5.382 min
Delta R.T.: 0.014 min
Response: 66532
Conc: 23.62 ng/ml



#10 AR-1221-3

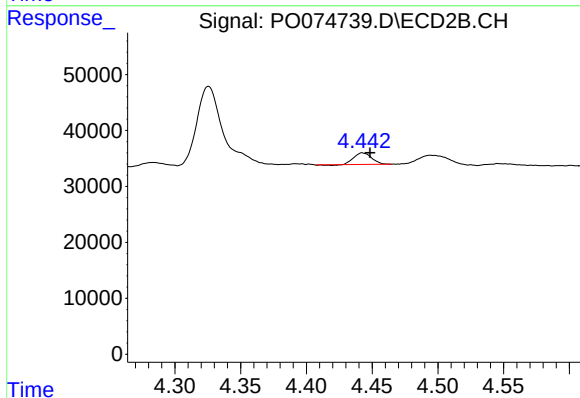
R.T.: 4.443 min
Delta R.T.: -0.006 min
Response: 19036
Conc: 11.90 ng/ml



#11 AR-1232-1

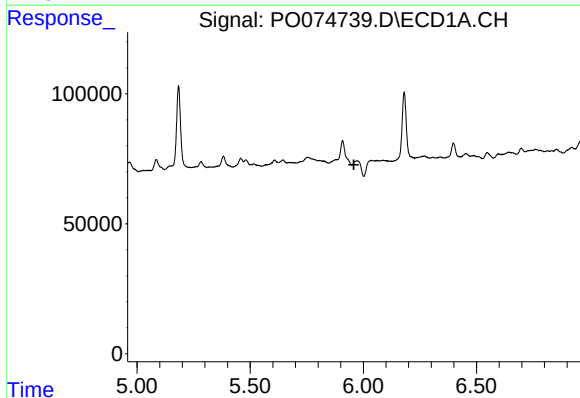
R.T.: 5.382 min
Delta R.T.: 0.014 min
Response: 66532
Conc: 29.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



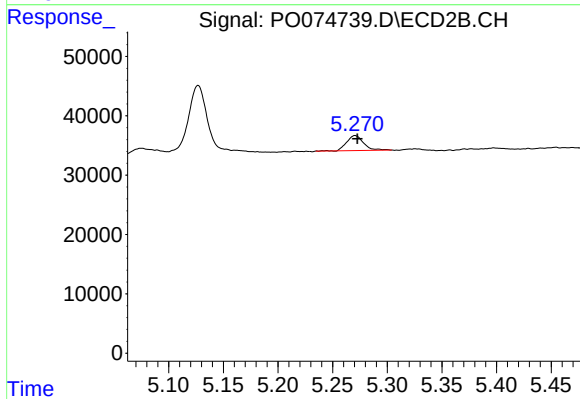
#11 AR-1232-1

R.T.: 4.443 min
Delta R.T.: -0.006 min
Response: 19036
Conc: 14.52 ng/ml



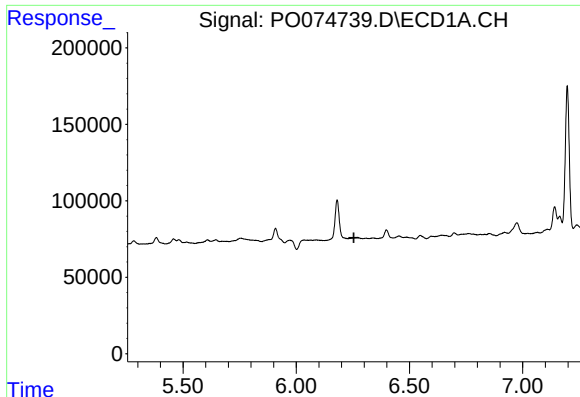
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#12 AR-1232-2

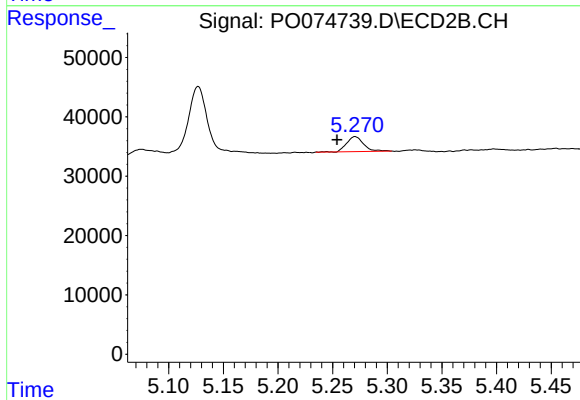
R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 27289
Conc: 20.21 ng/ml



#16 AR-1242-1

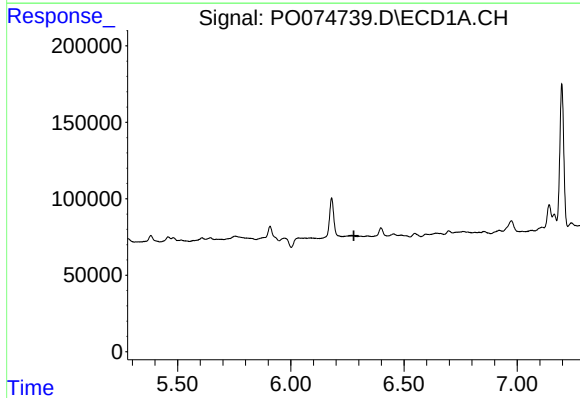
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



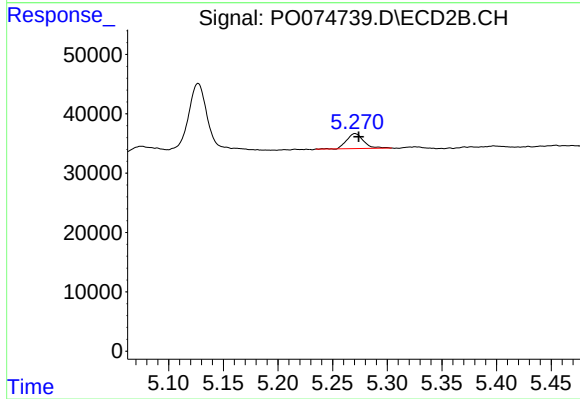
#16 AR-1242-1

R.T.: 5.271 min
Delta R.T.: 0.017 min
Response: 27289
Conc: 14.81 ng/ml



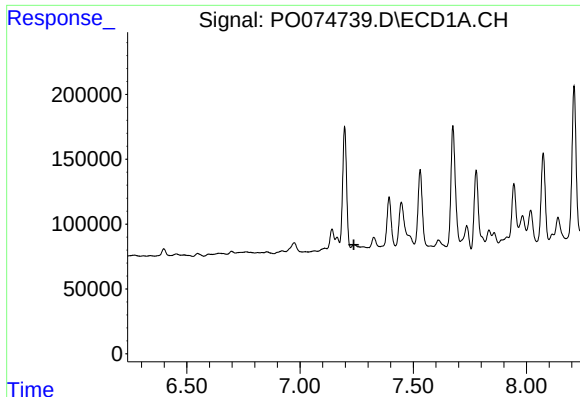
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#17 AR-1242-2

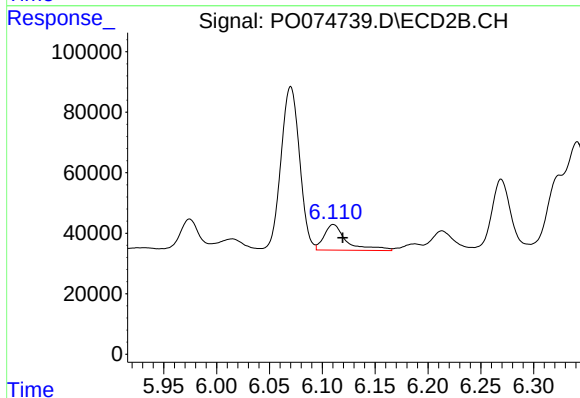
R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 27289
Conc: 10.84 ng/ml



#20 AR-1242-5

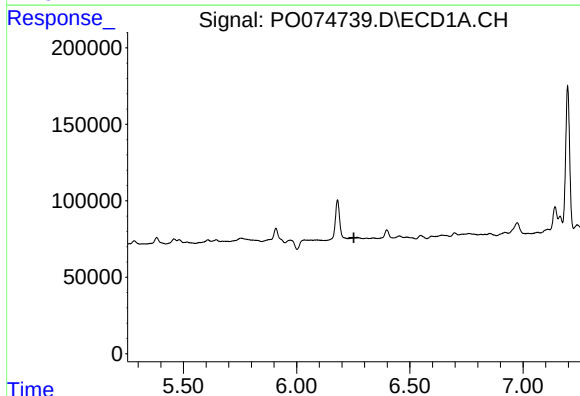
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



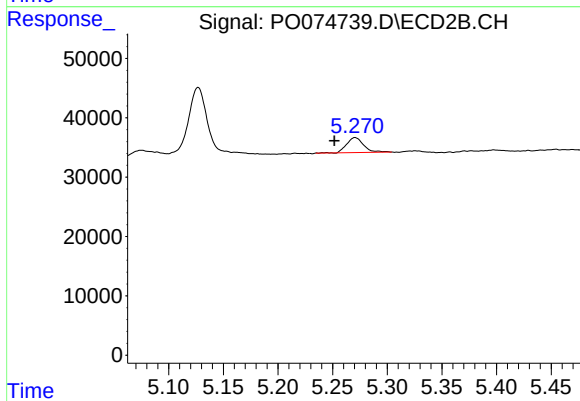
#20 AR-1242-5

R.T.: 6.111 min
Delta R.T.: -0.009 min
Response: 127135
Conc: 72.61 ng/ml



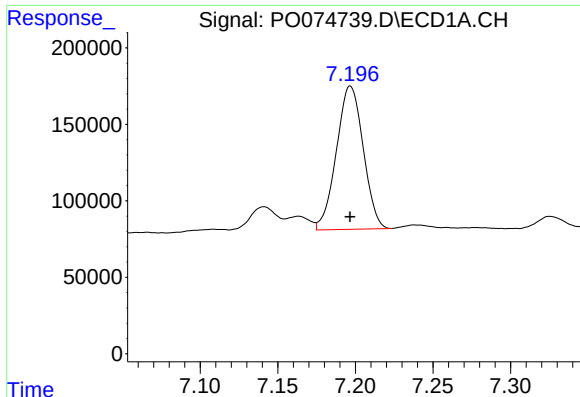
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.



#21 AR-1248-1

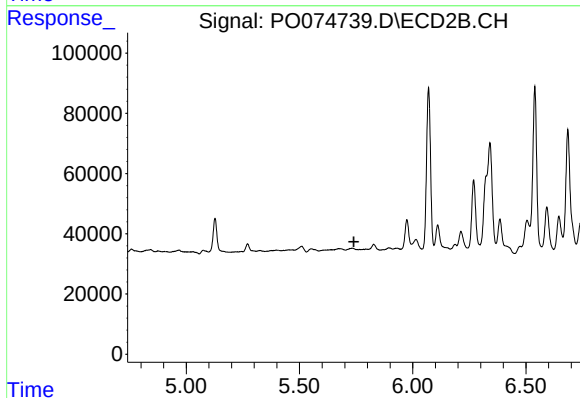
R.T.: 5.271 min
Delta R.T.: 0.019 min
Response: 27289
Conc: 19.84 ng/ml



#24 AR-1248-4

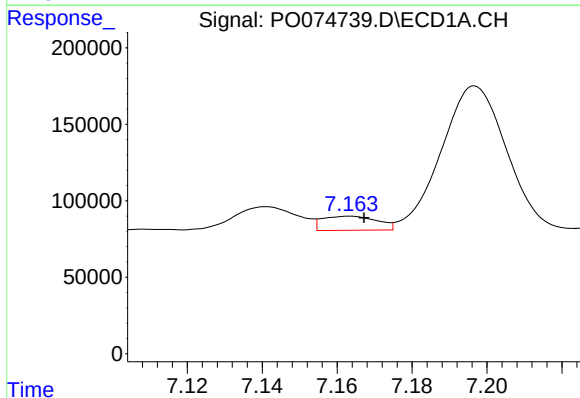
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 1126532
Conc: 252.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



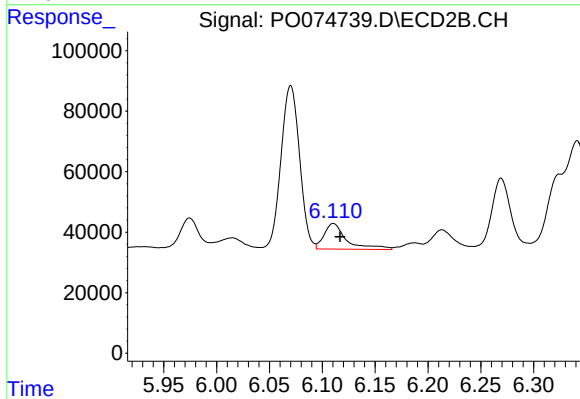
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



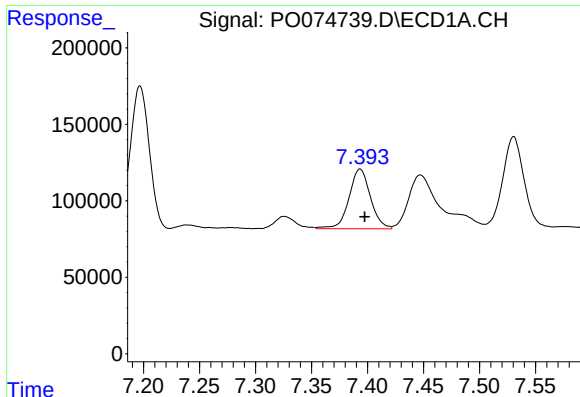
#26 AR-1254-1

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 93902
Conc: 21.35 ng/ml



#26 AR-1254-1

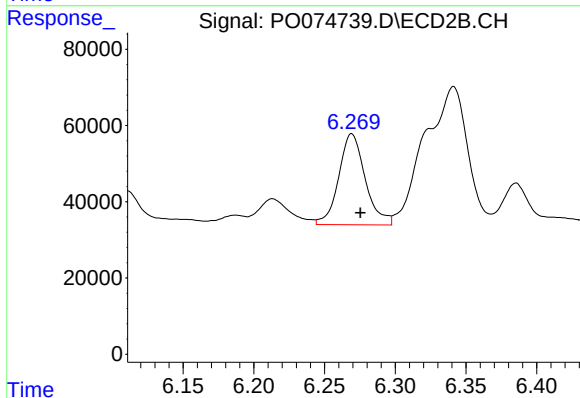
R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 127135
Conc: 35.20 ng/ml



#27 AR-1254-2

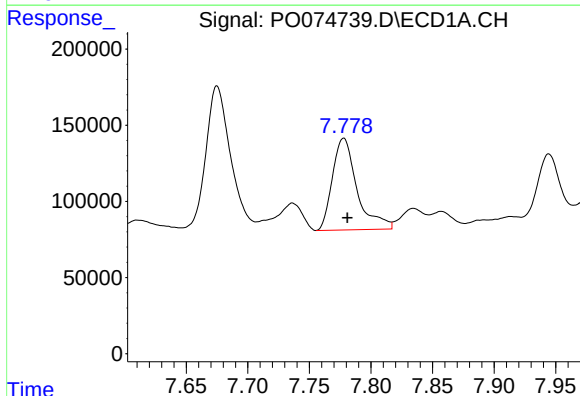
R.T.: 7.393 min
Delta R.T.: -0.004 min
Response: 520903
Conc: 76.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



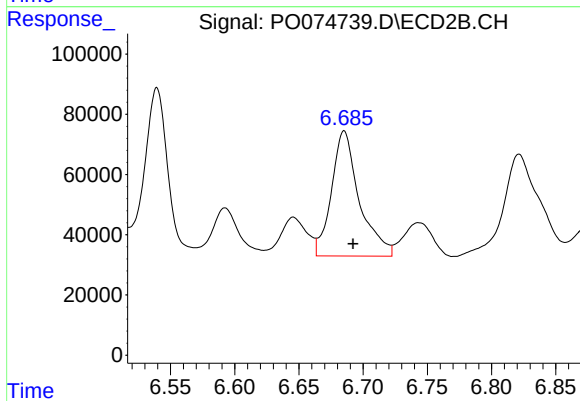
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.006 min
Response: 312281
Conc: 100.20 ng/ml



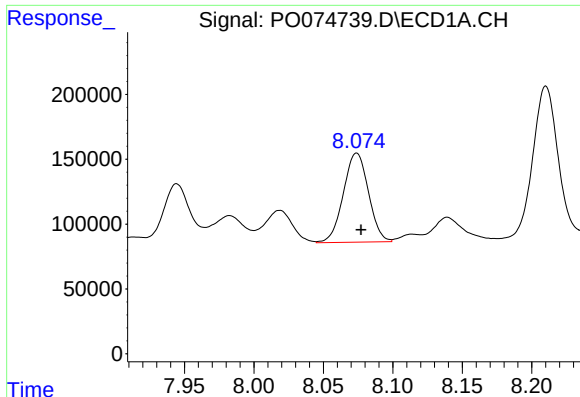
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 839589
Conc: 119.70 ng/ml



#28 AR-1254-3

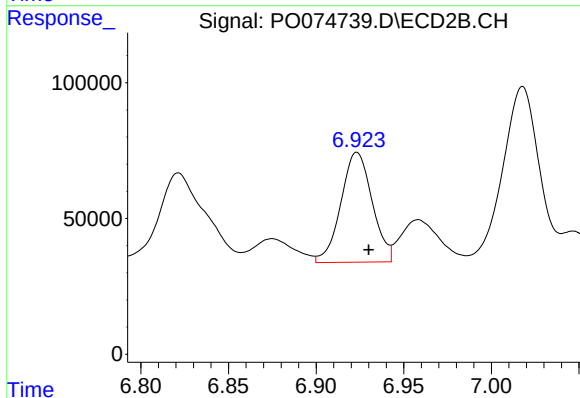
R.T.: 6.685 min
Delta R.T.: -0.007 min
Response: 625985
Conc: 127.65 ng/ml



#29 AR-1254-4

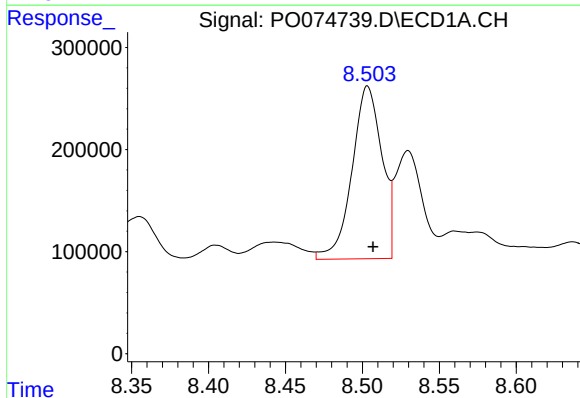
R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 866187
Conc: 142.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



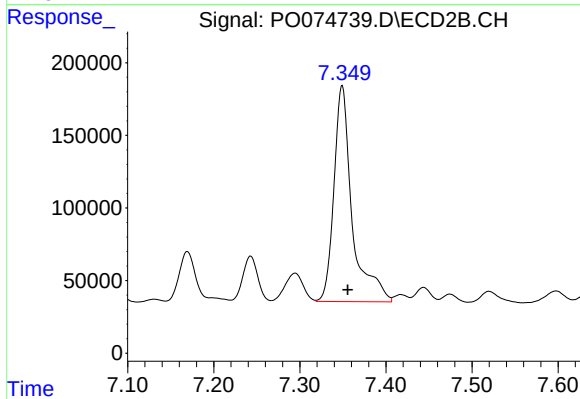
#29 AR-1254-4

R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 503750
Conc: 145.27 ng/ml



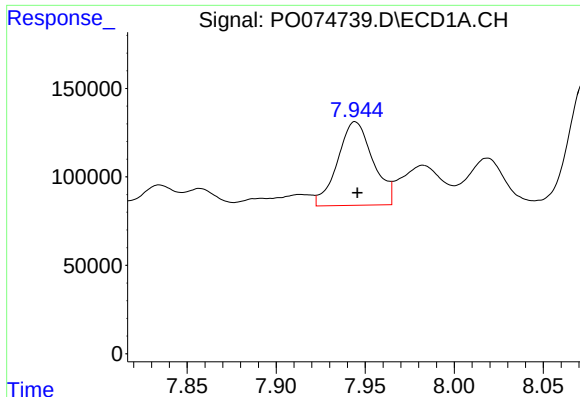
#30 AR-1254-5

R.T.: 8.503 min
Delta R.T.: -0.004 min
Response: 2283033
Conc: 393.02 ng/ml



#30 AR-1254-5

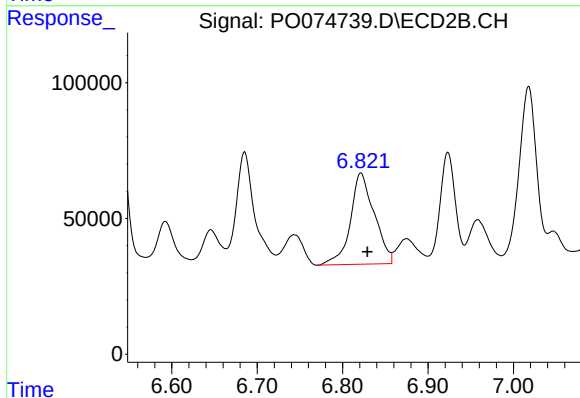
R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 2193918
Conc: 484.74 ng/ml



#31 AR-1260-1

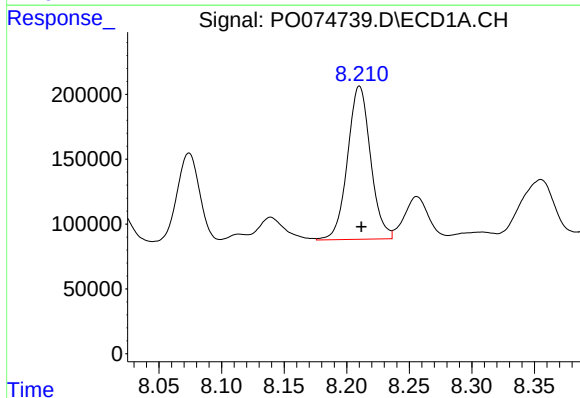
R.T.: 7.944 min
Delta R.T.: -0.001 min
Response: 652422
Conc: 130.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



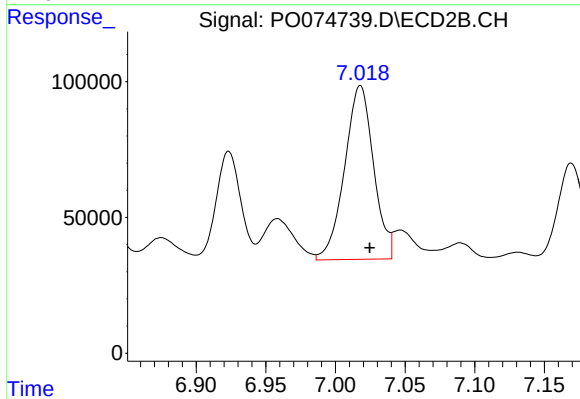
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: -0.007 min
Response: 652665
Conc: 204.58 ng/ml



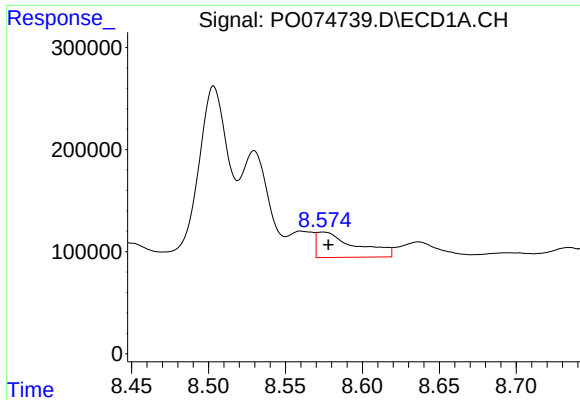
#32 AR-1260-2

R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 1514137
Conc: 222.60 ng/ml



#32 AR-1260-2

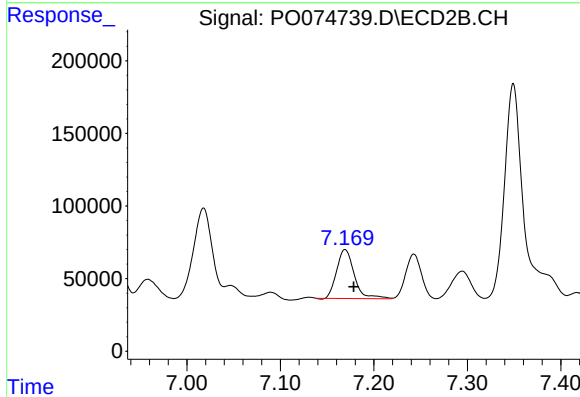
R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 926785
Conc: 218.01 ng/ml



#33 AR-1260-3

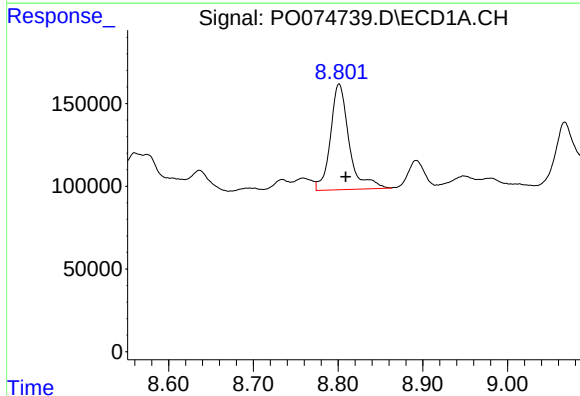
R.T.: 8.574 min
Delta R.T.: -0.004 min
Response: 435471
Conc: 75.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



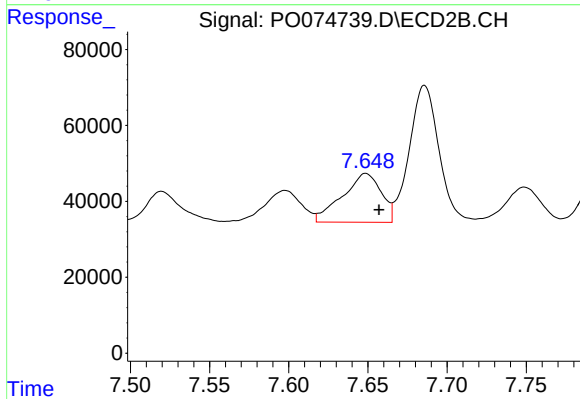
#33 AR-1260-3

R.T.: 7.169 min
Delta R.T.: -0.009 min
Response: 439845
Conc: 122.06 ng/ml



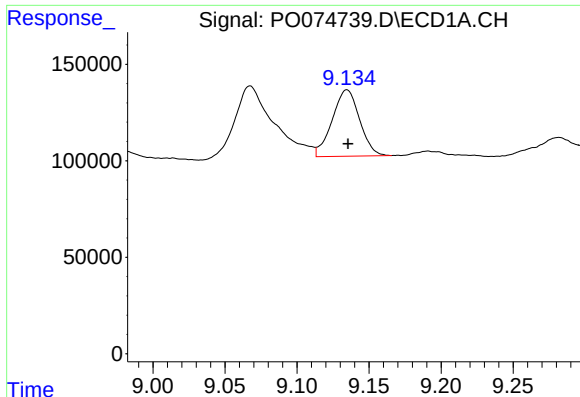
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: -0.008 min
Response: 976271
Conc: 178.43 ng/ml



#34 AR-1260-4

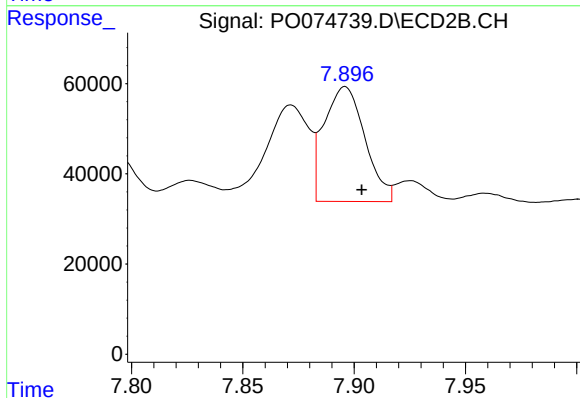
R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 219191
Conc: 70.00 ng/ml



#35 AR-1260-5

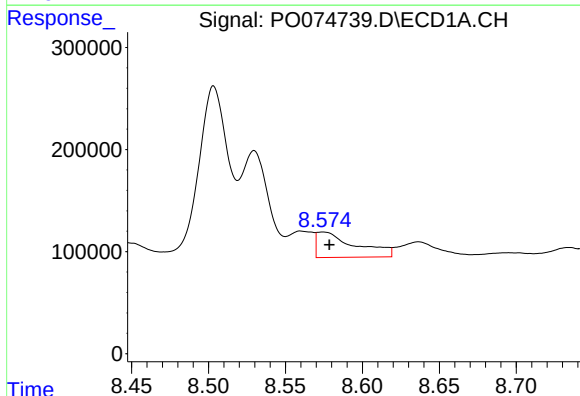
R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 456955
Conc: 36.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



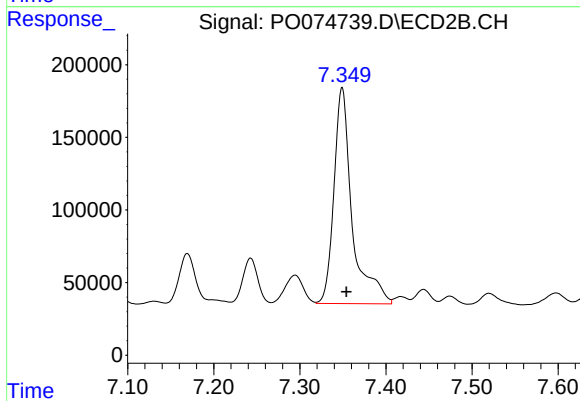
#35 AR-1260-5

R.T.: 7.896 min
Delta R.T.: -0.007 min
Response: 325135
Conc: 40.90 ng/ml



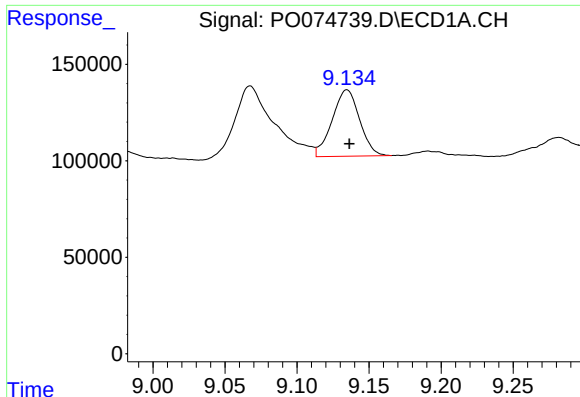
#36 AR-1262-1

R.T.: 8.574 min
Delta R.T.: -0.004 min
Response: 435471
Conc: 48.91 ng/ml



#36 AR-1262-1

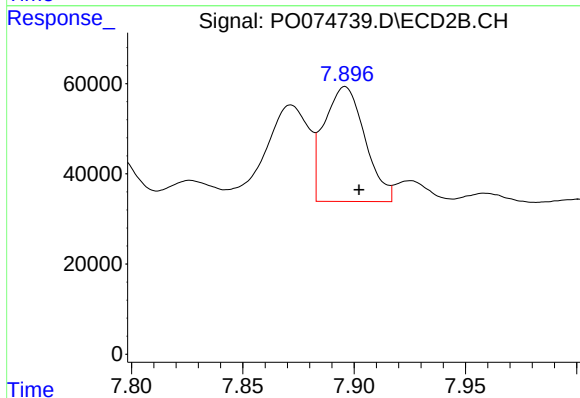
R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 2193918
Conc: 862.19 ng/ml



#37 AR-1262-2

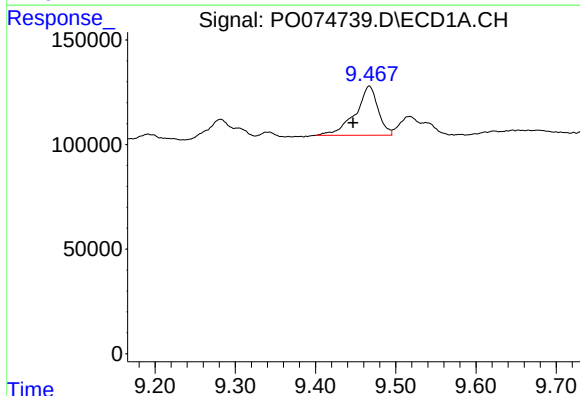
R.T.: 9.135 min
Delta R.T.: -0.002 min
Response: 456955
Conc: 29.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



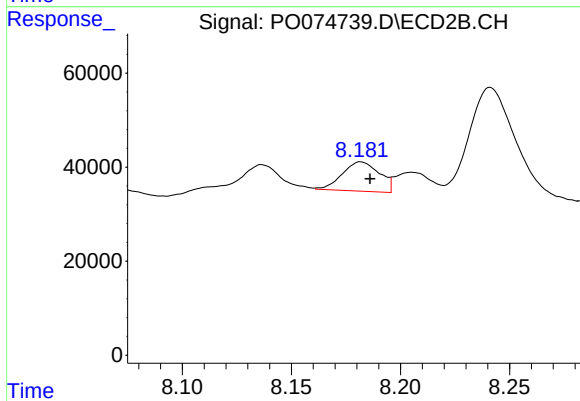
#37 AR-1262-2

R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 325135
Conc: 35.36 ng/ml



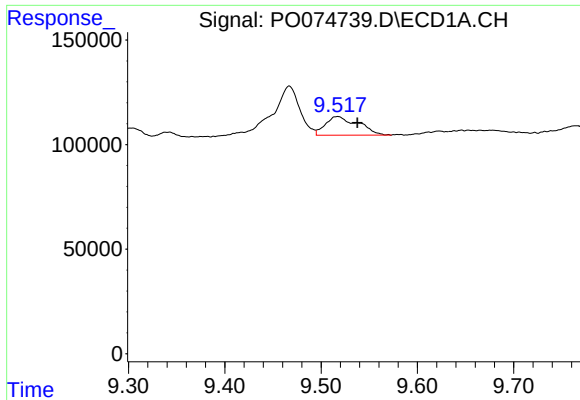
#38 AR-1262-3

R.T.: 9.467 min
Delta R.T.: 0.020 min
Response: 463761
Conc: 46.30 ng/ml



#38 AR-1262-3

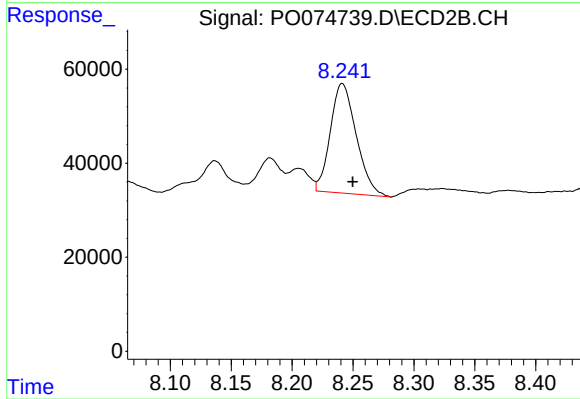
R.T.: 8.182 min
Delta R.T.: -0.004 min
Response: 73973
Conc: 18.71 ng/ml



#39 AR-1262-4

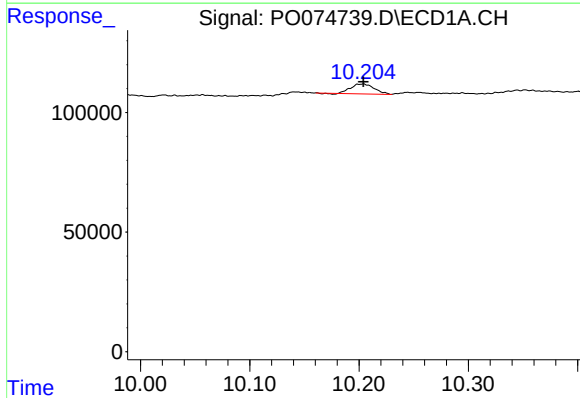
R.T.: 9.517 min
Delta R.T.: -0.020 min
Response: 213315
Conc: 28.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



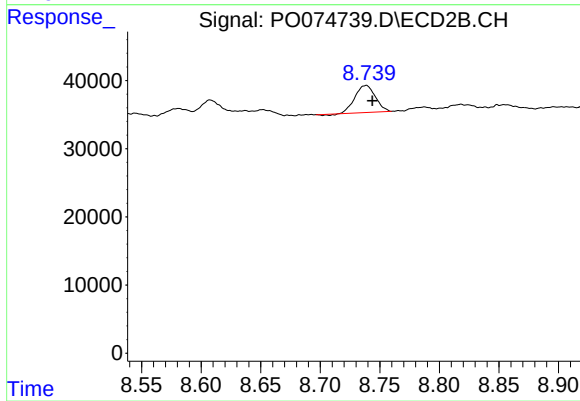
#39 AR-1262-4

R.T.: 8.241 min
Delta R.T.: -0.009 min
Response: 345345
Conc: 52.13 ng/ml



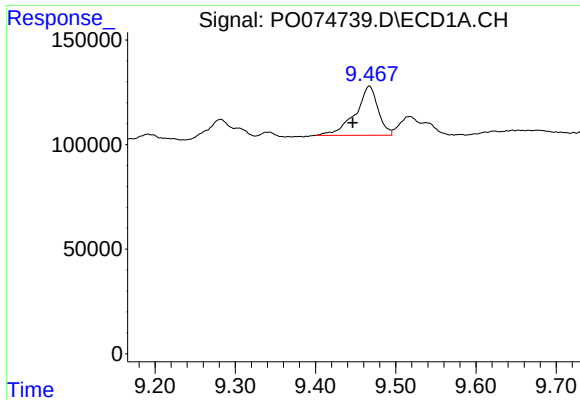
#40 AR-1262-5

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 61825
Conc: 11.82 ng/ml



#40 AR-1262-5

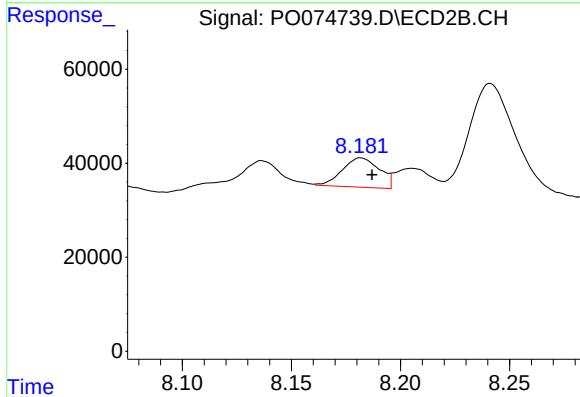
R.T.: 8.738 min
Delta R.T.: -0.005 min
Response: 46859
Conc: 15.18 ng/ml



#41 AR-1268-1

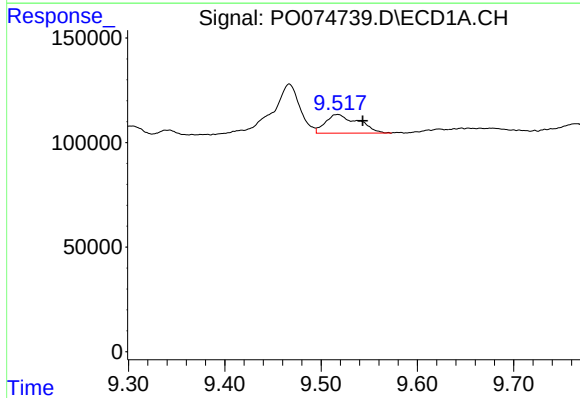
R.T.: 9.467 min
Delta R.T.: 0.021 min
Response: 463761
Conc: 24.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



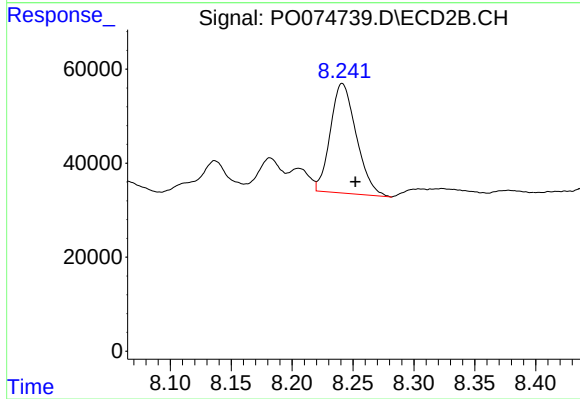
#41 AR-1268-1

R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 73973
Conc: 6.61 ng/ml



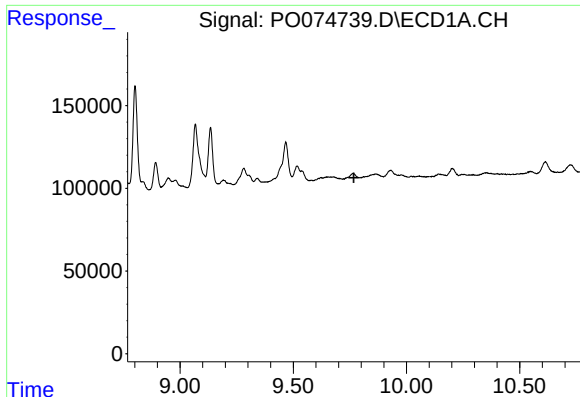
#42 AR-1268-2

R.T.: 9.517 min
Delta R.T.: -0.026 min
Response: 213315
Conc: 13.37 ng/ml



#42 AR-1268-2

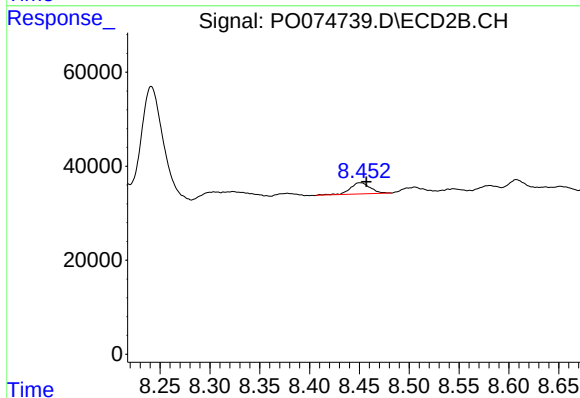
R.T.: 8.241 min
Delta R.T.: -0.011 min
Response: 345345
Conc: 36.10 ng/ml



#43 AR-1268-3

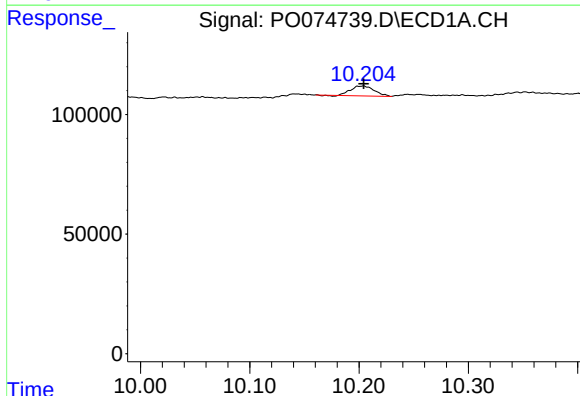
R.T.: 0.000 min
Exp R.T.: 9.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



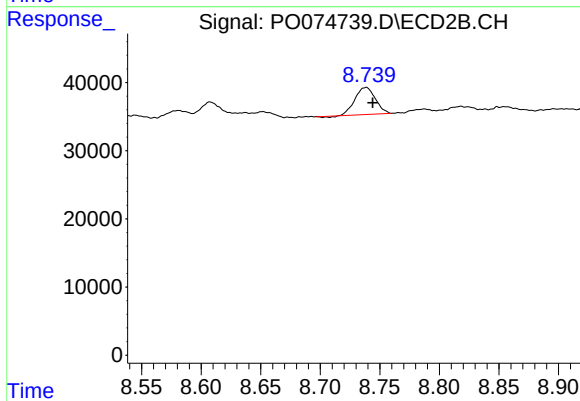
#43 AR-1268-3

R.T.: 8.451 min
Delta R.T.: -0.006 min
Response: 32993
Conc: 3.97 ng/ml



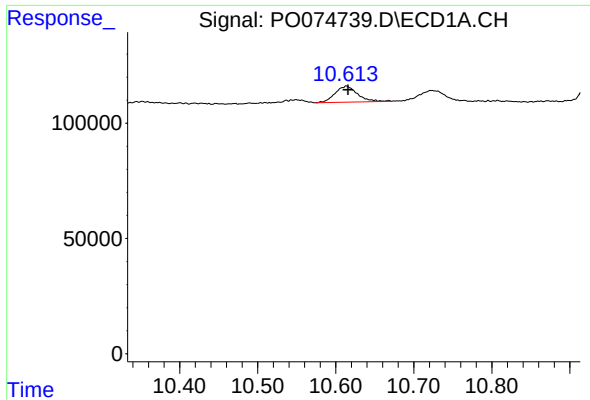
#44 AR-1268-4

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 61825
Conc: 10.55 ng/ml



#44 AR-1268-4

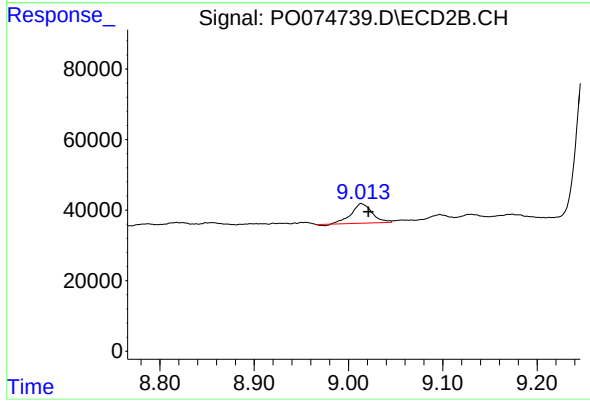
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 46859
Conc: 13.51 ng/ml



#45 AR-1268-5

R.T.: 10.614 min
Delta R.T.: -0.002 min
Response: 138924
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.007 min
Response: 84582
Conc: 3.57 ng/ml