

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074777.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 22:56
 Operator : AJ/MA
 Sample : M1088-11
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 23:47:27 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	2273006	1213497	21.541	21.572
2)	SA Decachlor...	10.948	9.256	1950413	1018927	19.217	18.558
Target Compounds							
8)	L2 AR-1221-1	5.184	0.000	54632	0	44.477	N.D. #
20)	L4 AR-1242-5	7.238	6.111	45820	134078	18.208	76.580 #
24)	L5 AR-1248-4	7.196	0.000	105722	0	23.707	N.D. #
25)	L5 AR-1248-5	7.238	0.000	45820	0	10.873	N.D. #
26)	L6 AR-1254-1	7.166	6.111	179261	134078	40.758	37.120
27)	L6 AR-1254-2	7.395	6.270	616783	294069	90.560	94.357
28)	L6 AR-1254-3	7.779	6.686	852928	652234	121.598	133.003
29)	L6 AR-1254-4	8.075	6.925	1210297	678092	199.565	195.541
30)	L6 AR-1254-5	8.505	7.350	2582352	3433690	444.548	758.669 #
31)	L7 AR-1260-1	7.945	6.822	923882	496684	185.194	155.686
32)	L7 AR-1260-2	8.212	7.019	1703908	859334	250.497	202.146
33)	L7 AR-1260-3	0.000	7.170	0	393359	N.D.	109.161 #
34)	L7 AR-1260-4	8.803	7.650	927719	205867	169.561	65.745 #
35)	L7 AR-1260-5	9.134	7.897	435489	295271	34.853	37.147
36)	L8 AR-1262-1	0.000	7.350	0	3433690	N.D.	1349.414 #
37)	L8 AR-1262-2	9.134	7.897	435489	295271	28.444	32.114
38)	L8 AR-1262-3	9.469f	8.184	401539	28491	40.091	7.205 #
39)	L8 AR-1262-4	9.517f	8.242	140357	325073	18.847	49.066 #
40)	L8 AR-1262-5	0.000	8.742	0	55108	N.D.	17.849 #
41)	L9 AR-1268-1	9.469f	8.184	401539	28491	21.492	2.545 #
42)	L9 AR-1268-2	9.517f	8.242	140357	325073	8.797	33.978 #
43)	L9 AR-1268-3	0.000	8.452	0	17428	N.D.	2.098 #
44)	L9 AR-1268-4	0.000	8.742	0	55108	N.D.	15.885 #
45)	L9 AR-1268-5	10.621	9.016	91184	53215	2.182	2.247

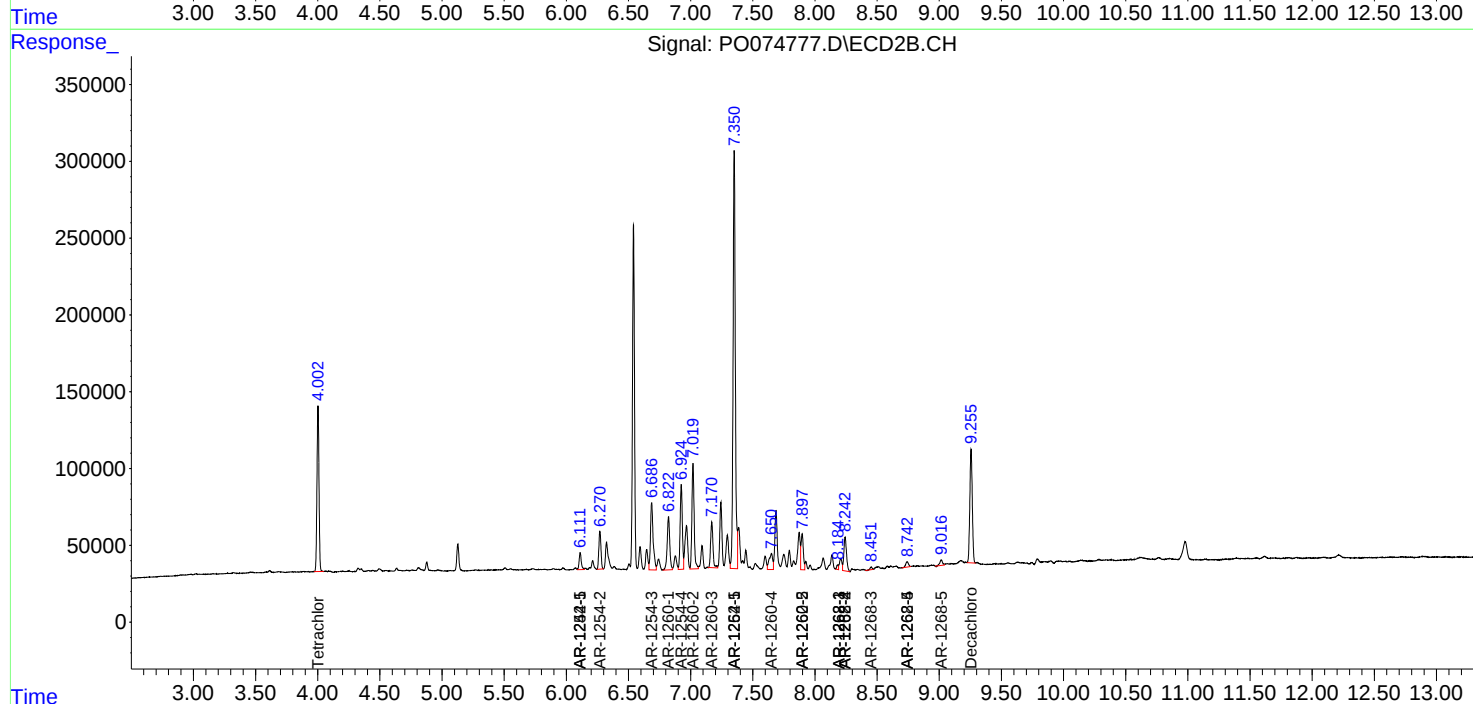
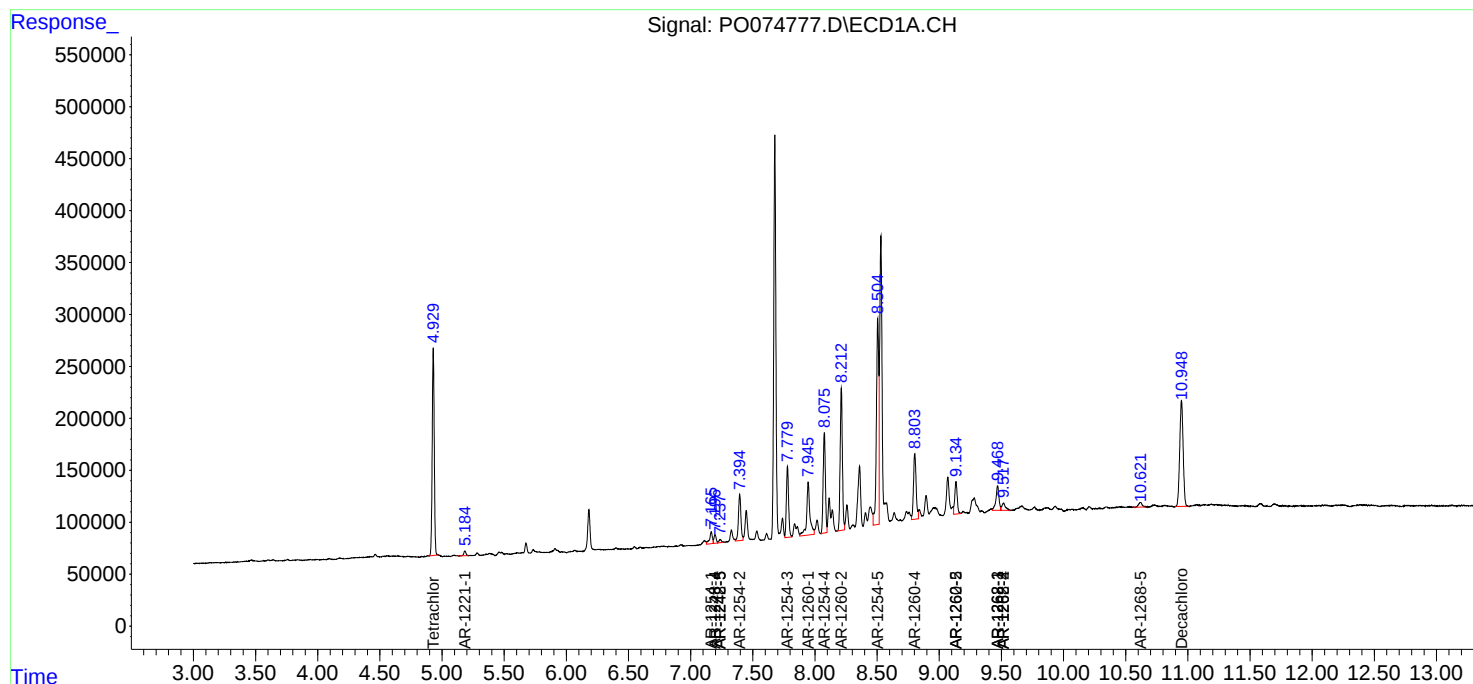
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

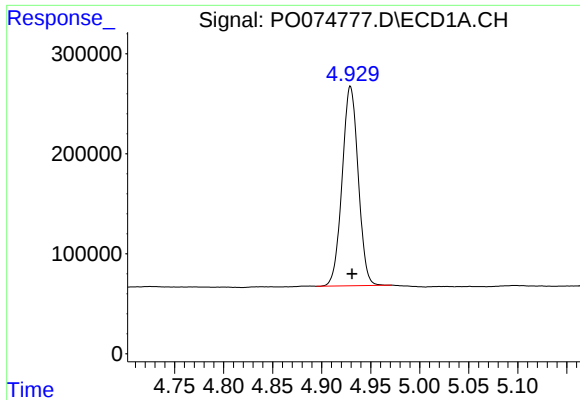
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011521\
Data File : PO074777.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 22:56
Operator : AJ/MA
Sample : M1088-11
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 23:47:27 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

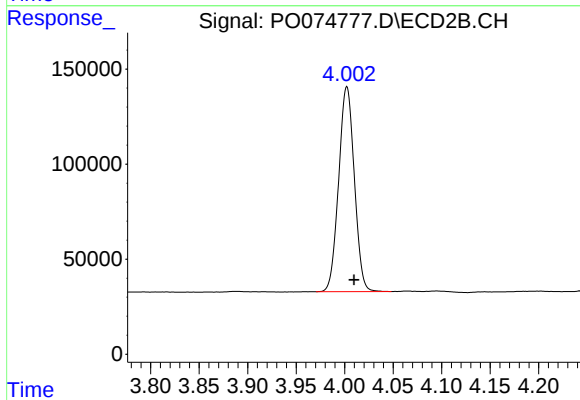




#1 Tetrachloro-m-xylene

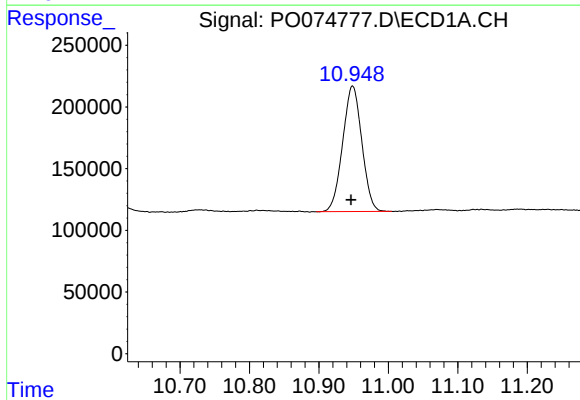
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 2273006
Conc: 21.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



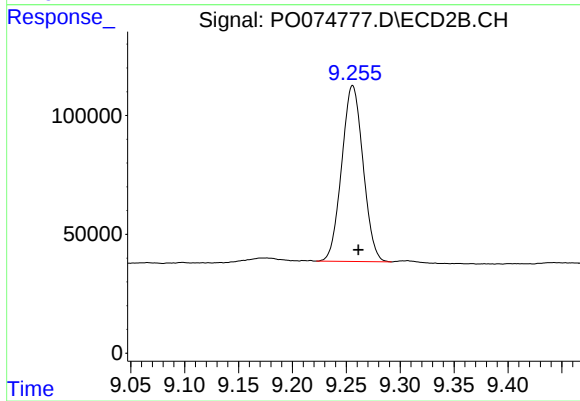
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.007 min
Response: 1213497
Conc: 21.57 ng/ml



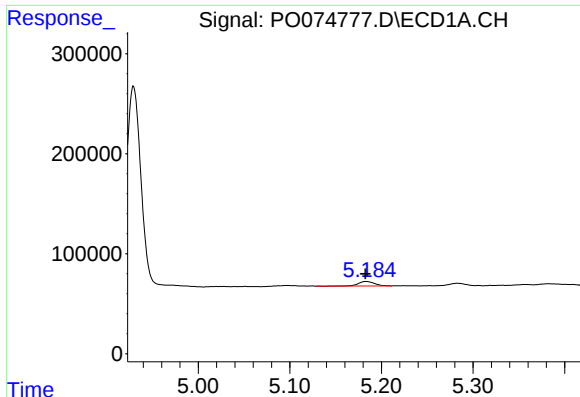
#2 Decachlorobiphenyl

R.T.: 10.948 min
Delta R.T.: 0.002 min
Response: 1950413
Conc: 19.22 ng/ml



#2 Decachlorobiphenyl

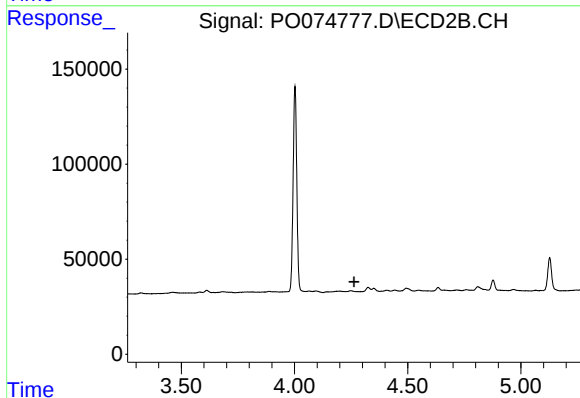
R.T.: 9.256 min
Delta R.T.: -0.005 min
Response: 1018927
Conc: 18.56 ng/ml



#8 AR-1221-1

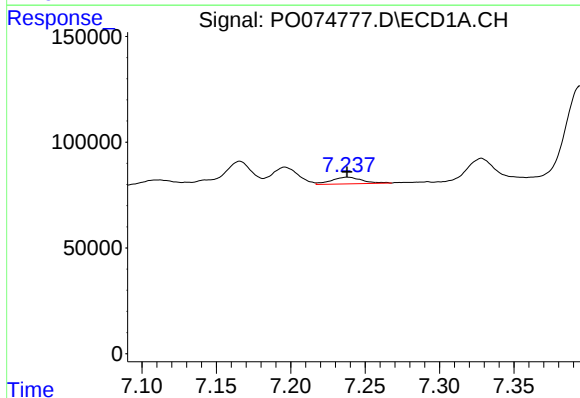
R.T.: 5.184 min
Delta R.T.: 0.001 min
Response: 54632
Conc: 44.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



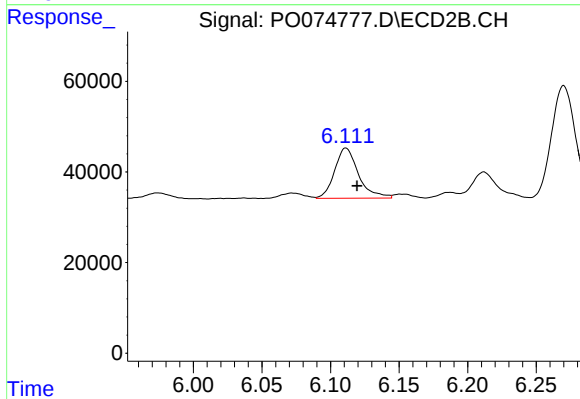
#8 AR-1221-1

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



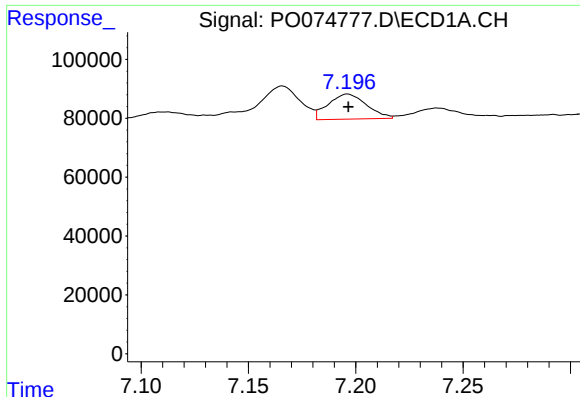
#20 AR-1242-5

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 45820
Conc: 18.21 ng/ml



#20 AR-1242-5

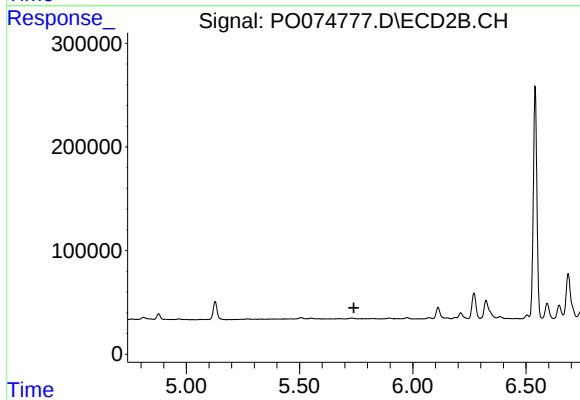
R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 134078
Conc: 76.58 ng/ml



#24 AR-1248-4

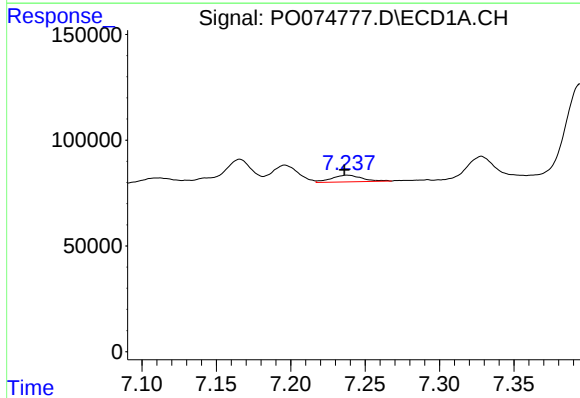
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 105722
Conc: 23.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



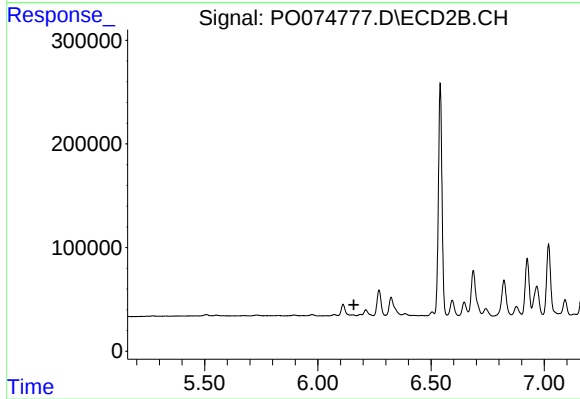
#24 AR-1248-4

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



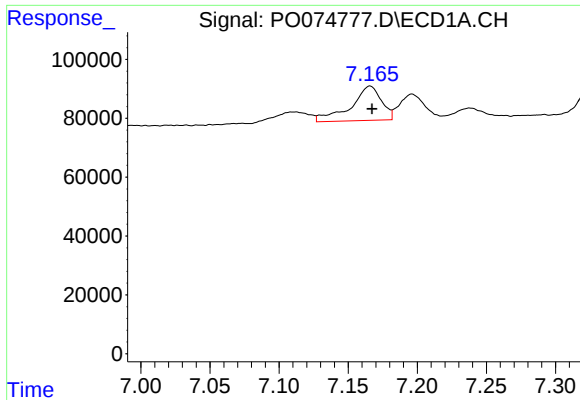
#25 AR-1248-5

R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 45820
Conc: 10.87 ng/ml



#25 AR-1248-5

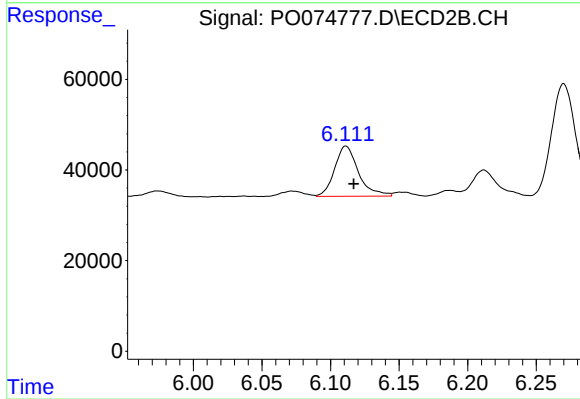
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#26 AR-1254-1

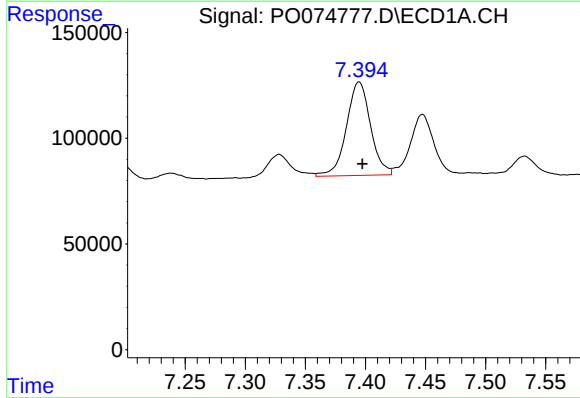
R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 179261
Conc: 40.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



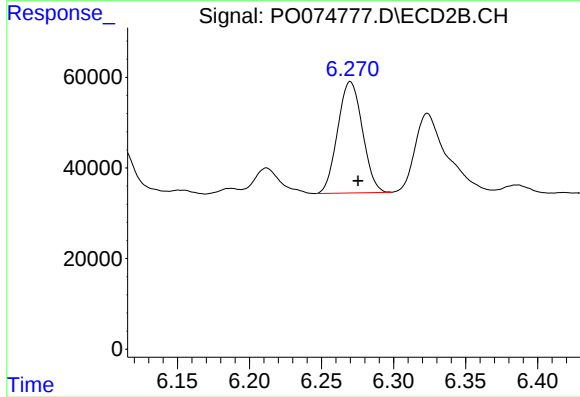
#26 AR-1254-1

R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 134078
Conc: 37.12 ng/ml



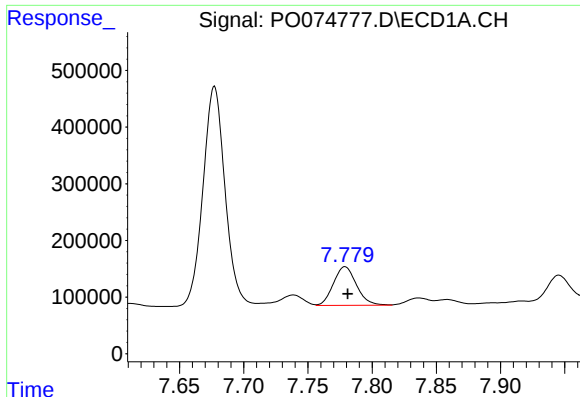
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 616783
Conc: 90.56 ng/ml



#27 AR-1254-2

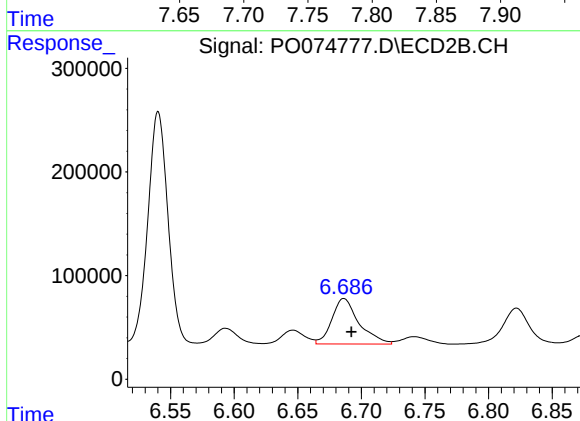
R.T.: 6.270 min
Delta R.T.: -0.005 min
Response: 294069
Conc: 94.36 ng/ml



#28 AR-1254-3

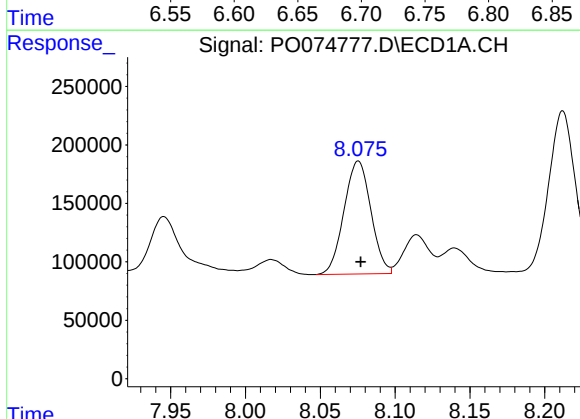
R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 852928
Conc: 121.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



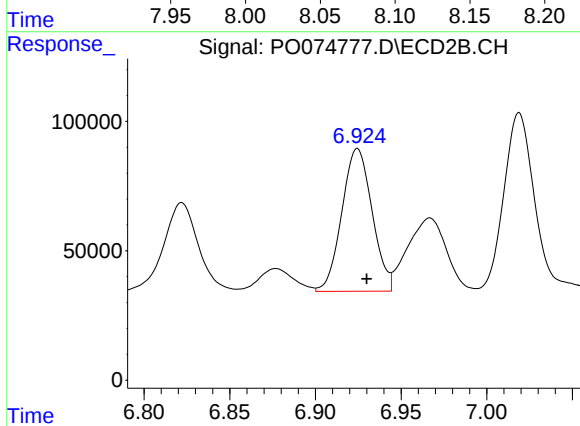
#28 AR-1254-3

R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 652234
Conc: 133.00 ng/ml



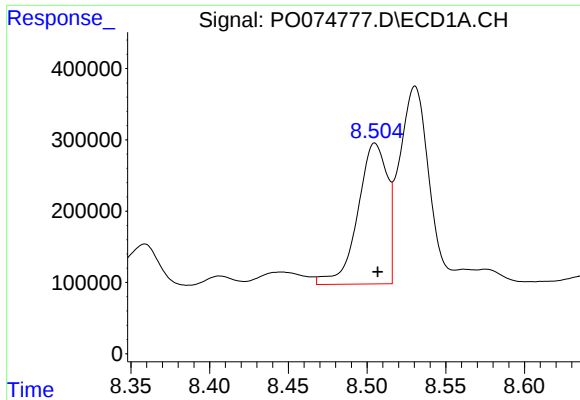
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 1210297
Conc: 199.57 ng/ml



#29 AR-1254-4

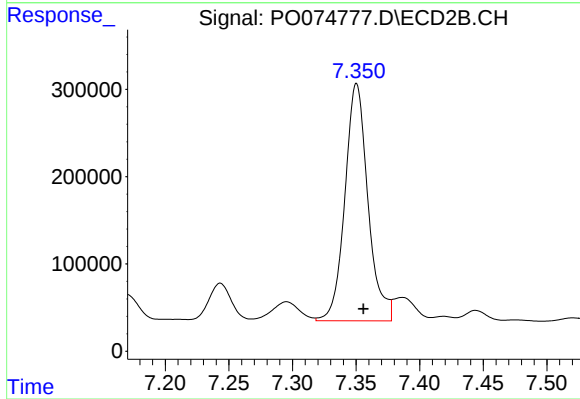
R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 678092
Conc: 195.54 ng/ml



#30 AR-1254-5

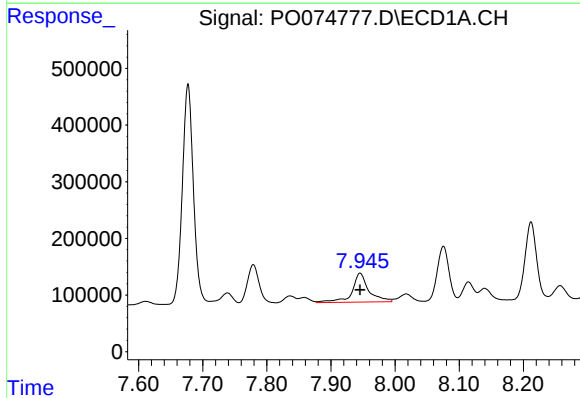
R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 2582352
Conc: 444.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



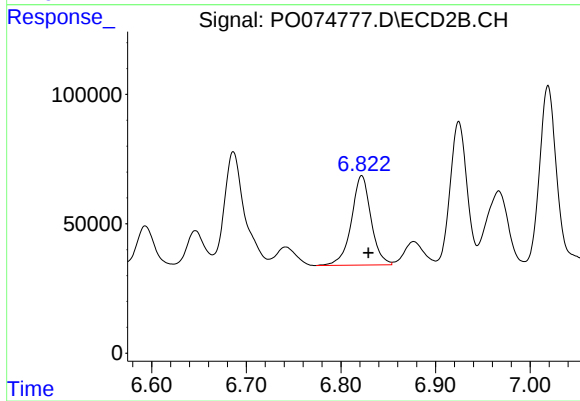
#30 AR-1254-5

R.T.: 7.350 min
Delta R.T.: -0.005 min
Response: 3433690
Conc: 758.67 ng/ml



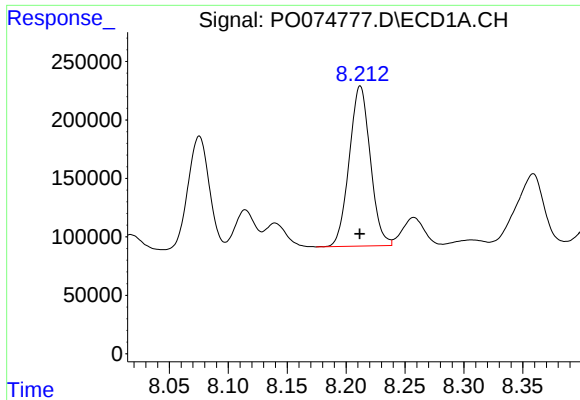
#31 AR-1260-1

R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 923882
Conc: 185.19 ng/ml



#31 AR-1260-1

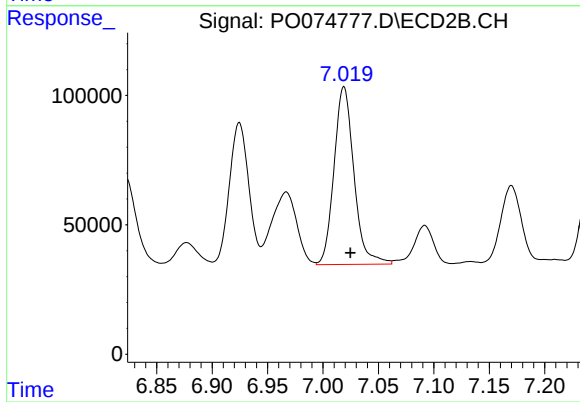
R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 496684
Conc: 155.69 ng/ml



#32 AR-1260-2

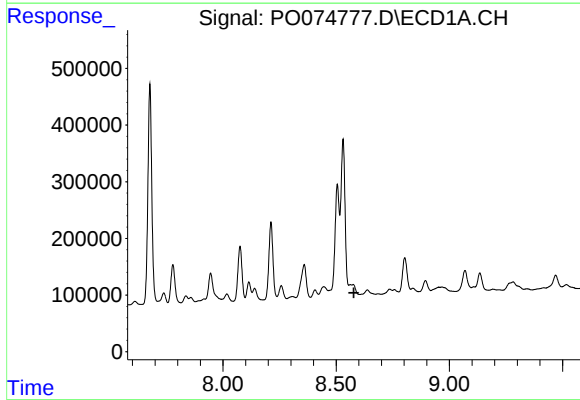
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 1703908
Conc: 250.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



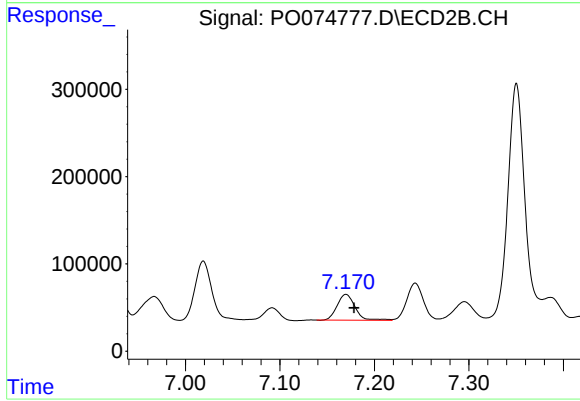
#32 AR-1260-2

R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 859334
Conc: 202.15 ng/ml



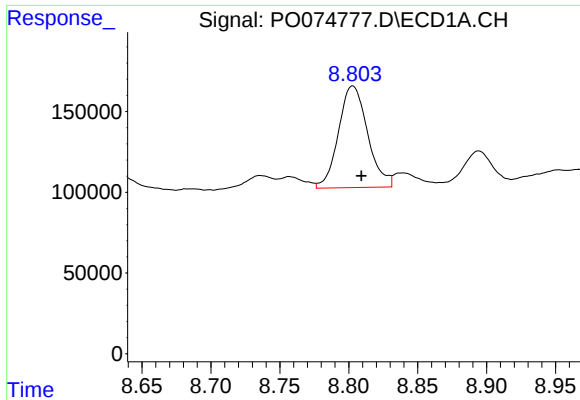
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.578 min
Response: 0
Conc: N.D.



#33 AR-1260-3

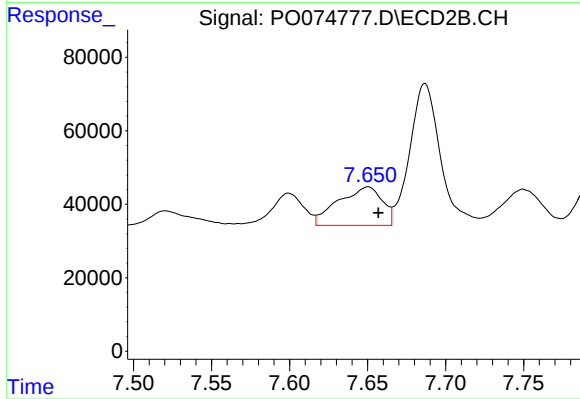
R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 393359
Conc: 109.16 ng/ml



#34 AR-1260-4

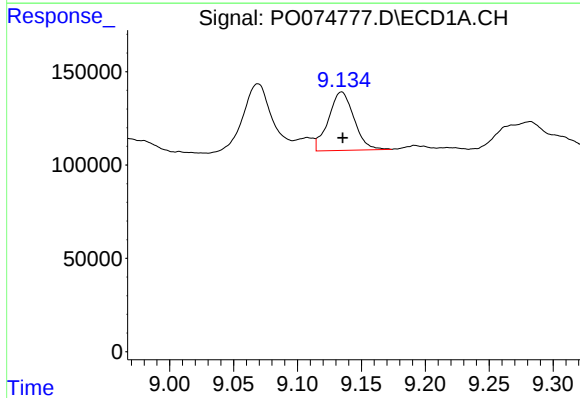
R.T.: 8.803 min
Delta R.T.: -0.006 min
Response: 927719
Conc: 169.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



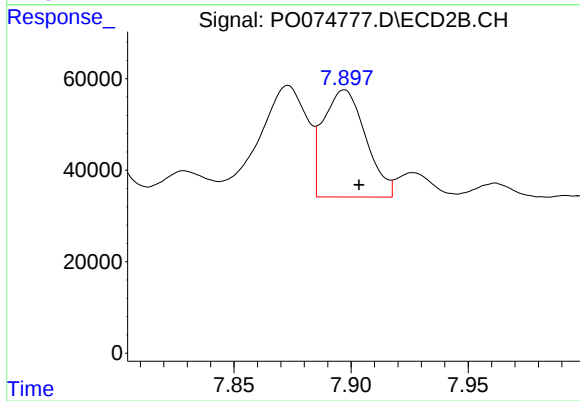
#34 AR-1260-4

R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 205867
Conc: 65.74 ng/ml



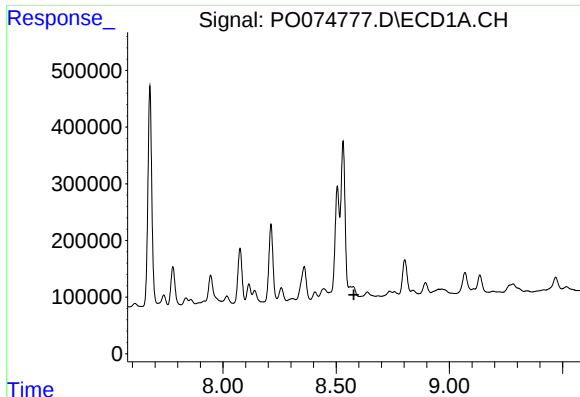
#35 AR-1260-5

R.T.: 9.134 min
Delta R.T.: 0.000 min
Response: 435489
Conc: 34.85 ng/ml



#35 AR-1260-5

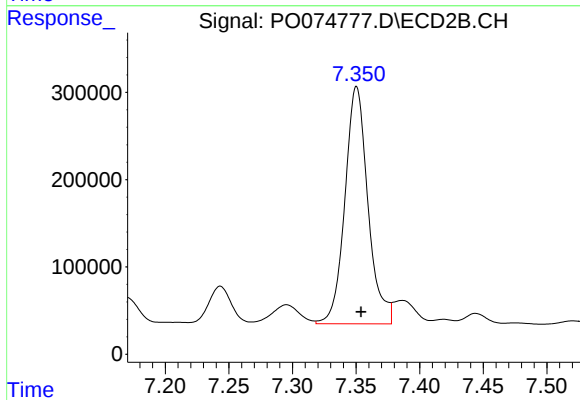
R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 295271
Conc: 37.15 ng/ml



#36 AR-1262-1

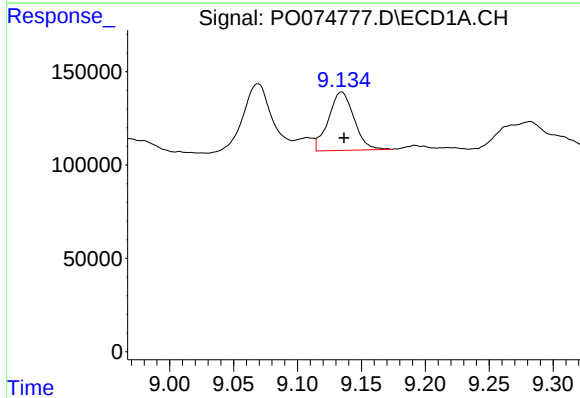
R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



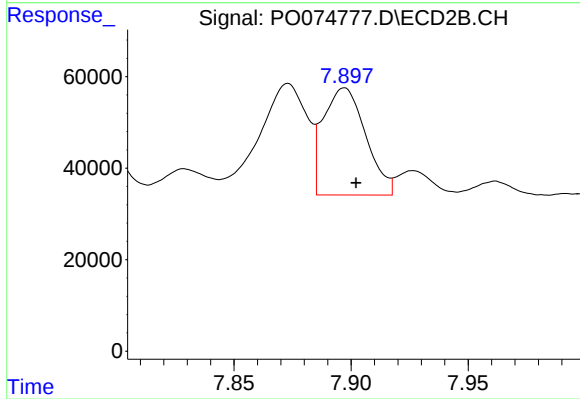
#36 AR-1262-1

R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 3433690
Conc: 1349.41 ng/ml



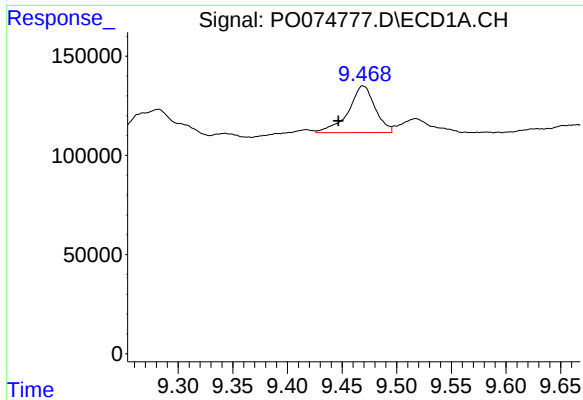
#37 AR-1262-2

R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 435489
Conc: 28.44 ng/ml



#37 AR-1262-2

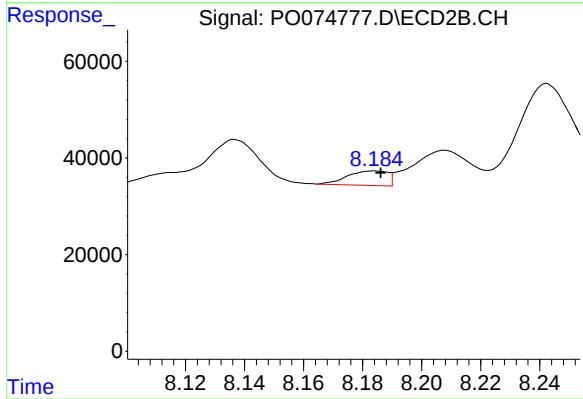
R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 295271
Conc: 32.11 ng/ml



#38 AR-1262-3

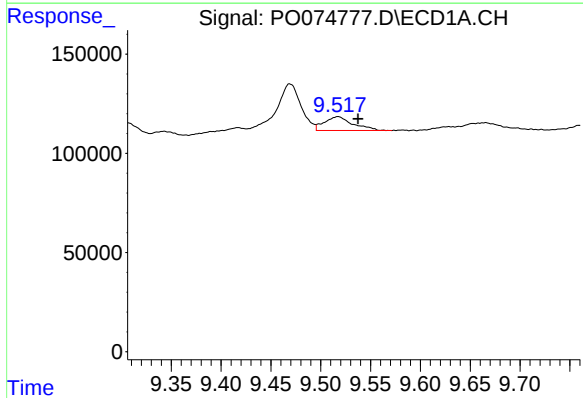
R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 401539
Conc: 40.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



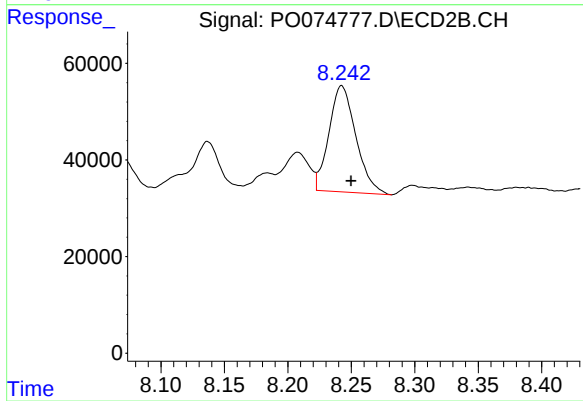
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 28491
Conc: 7.20 ng/ml



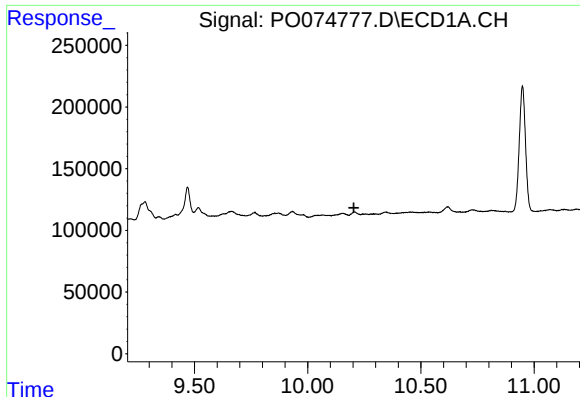
#39 AR-1262-4

R.T.: 9.517 min
Delta R.T.: -0.020 min
Response: 140357
Conc: 18.85 ng/ml



#39 AR-1262-4

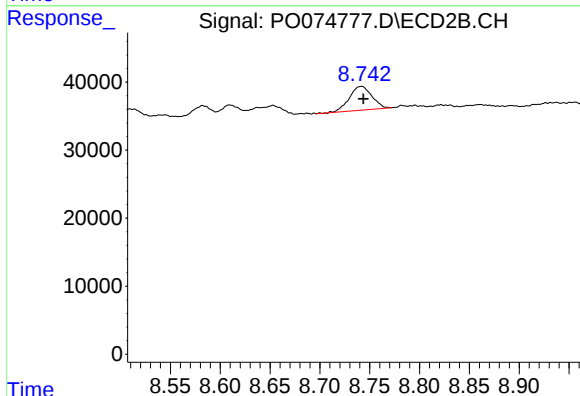
R.T.: 8.242 min
Delta R.T.: -0.007 min
Response: 325073
Conc: 49.07 ng/ml



#40 AR-1262-5

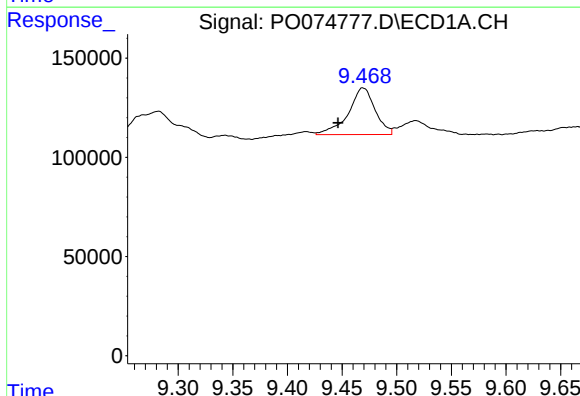
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



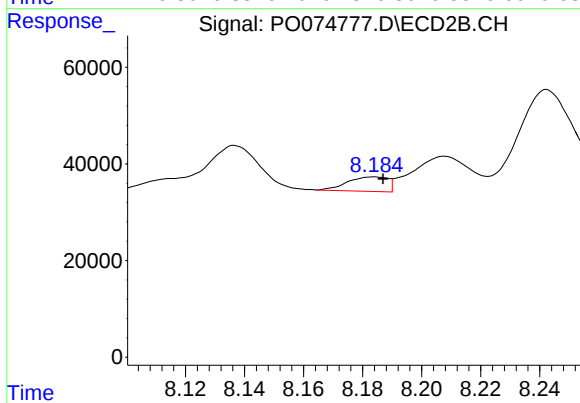
#40 AR-1262-5

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 55108
Conc: 17.85 ng/ml



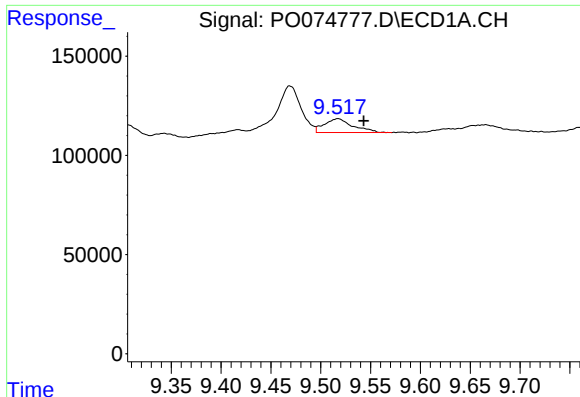
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: 0.023 min
Response: 401539
Conc: 21.49 ng/ml



#41 AR-1268-1

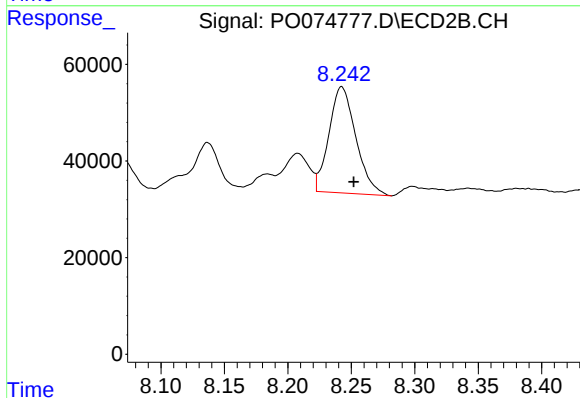
R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 28491
Conc: 2.55 ng/ml



#42 AR-1268-2

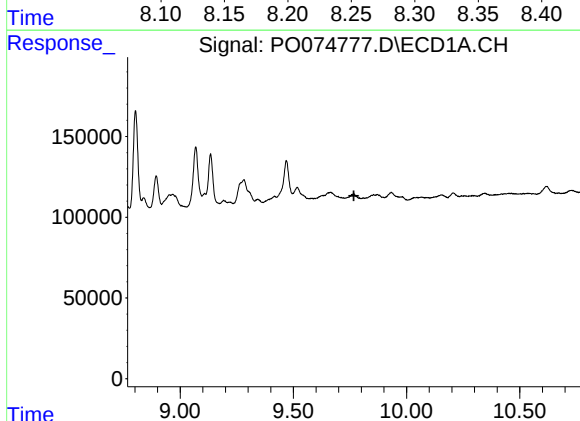
R.T.: 9.517 min
Delta R.T.: -0.026 min
Response: 140357
Conc: 8.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



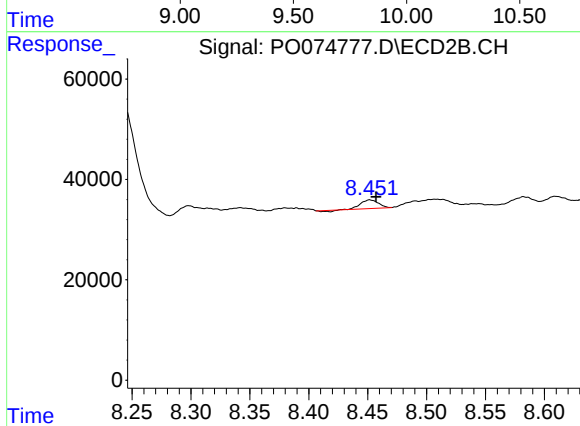
#42 AR-1268-2

R.T.: 8.242 min
Delta R.T.: -0.009 min
Response: 325073
Conc: 33.98 ng/ml



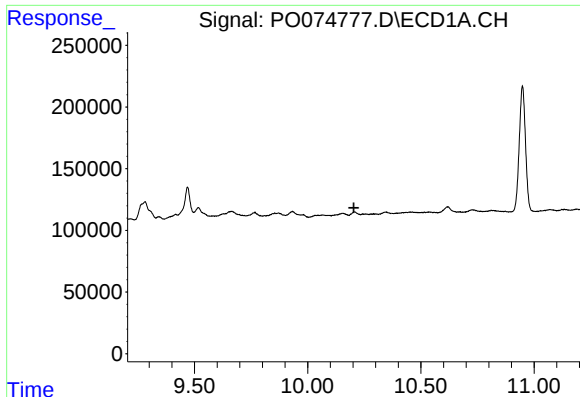
#43 AR-1268-3

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



#43 AR-1268-3

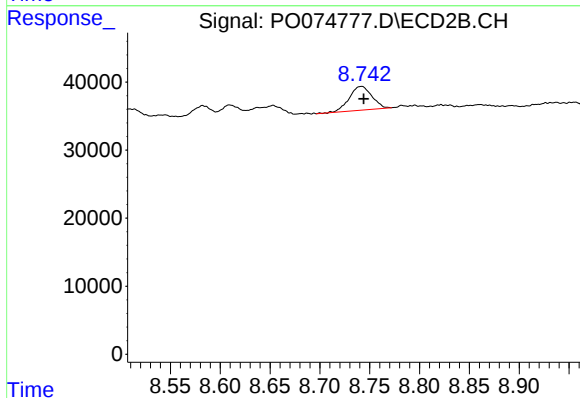
R.T.: 8.452 min
Delta R.T.: -0.005 min
Response: 17428
Conc: 2.10 ng/ml



#44 AR-1268-4

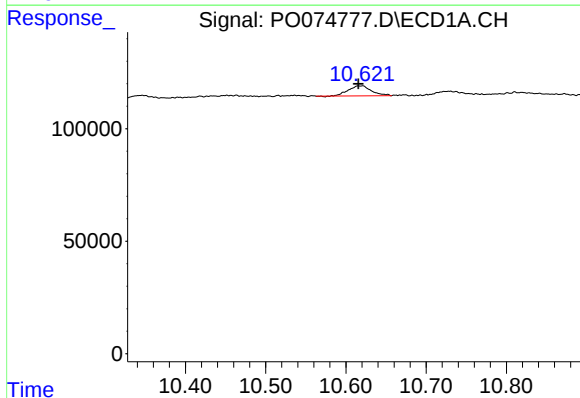
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



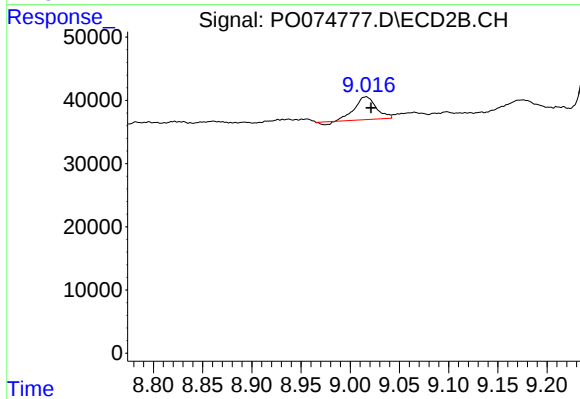
#44 AR-1268-4

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 55108
Conc: 15.89 ng/ml



#45 AR-1268-5

R.T.: 10.621 min
Delta R.T.: 0.005 min
Response: 91184
Conc: 2.18 ng/ml



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: -0.005 min
Response: 53215
Conc: 2.25 ng/ml