

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122419\
 Data File : PO064910.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2019 10:49
 Operator : SM/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 11:59:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.187	3.456	697628	945295	28.656	37.291 #
2)	SA Decachlor...	9.705	8.373	710220	929319	23.142	26.760
Target Compounds							
3)	L1 AR-1016-1	5.354	0.000	57437	0	57.562	N.D. #
4)	L1 AR-1016-2	5.354	0.000	57437	0	39.549	N.D. #
5)	L1 AR-1016-3	5.354	0.000	57437	0	64.915	N.D. #
7)	L1 AR-1016-5	5.781	0.000	34427	0	47.240	N.D. #
8)	L2 AR-1221-1	0.000	3.617	0	143998	N.D.	514.458 #
10)	L2 AR-1221-3	4.578	0.000	97913	0	147.804	N.D. #
11)	L3 AR-1232-1	4.578	0.000	97913	0	96.811	N.D. #
13)	L3 AR-1232-3	5.354	0.000	57437	0	51.373	N.D. #
16)	L4 AR-1242-1	5.354	0.000	57437	0	73.293	N.D. #
17)	L4 AR-1242-2	5.354	0.000	57437	0	50.901	N.D. #
18)	L4 AR-1242-3	5.354	0.000	57437	0	82.490	N.D. #
20)	L4 AR-1242-5	6.244	5.335	173137	6993973	248.428	7867.676 #
21)	L5 AR-1248-1	5.354	0.000	57437	0	88.996	N.D. #
23)	L5 AR-1248-3	5.781	0.000	34427	0	32.406	N.D. #
24)	L5 AR-1248-4	6.184	0.000	5634482	0	4320.595	N.D. #
25)	L5 AR-1248-5	6.244	5.335	173137	6993973	139.139	3679.024 #
26)	L6 AR-1254-1	6.184	5.335	5634482	6993973	4424.280	3444.076
27)	L6 AR-1254-2	6.395	0.000	305765	0	146.999	N.D. #
28)	L6 AR-1254-3	6.767	5.854	3177523	392692	1330.737	126.413 #
29)	L6 AR-1254-4	7.044	0.000	425598	0	227.600	N.D. #
30)	L6 AR-1254-5	7.464	6.496	68411	212944	32.514	71.341 #
31)	L7 AR-1260-1	6.917	0.000	105211	0	68.483	N.D. #
32)	L7 AR-1260-2	7.178	6.157	301862	3733083	152.919	1604.519 #
33)	L7 AR-1260-3	7.526	0.000	85795	0	57.098	N.D. #
34)	L7 AR-1260-4	7.745	0.000	100567	0	54.442	N.D. #
36)	L8 AR-1262-1	7.526	6.603	85795	210655	37.311	183.617 #
38)	L8 AR-1262-3	0.000	7.336	0	161.9E6	N.D.	77752.898 #
39)	L8 AR-1262-4	0.000	7.336	0	161.9E6	N.D.	40678.621 #
40)	L8 AR-1262-5	9.003	0.000	47217	0	32.189	N.D. #
41)	L9 AR-1268-1	0.000	7.336	0	161.9E6	N.D.	25325.524 #
42)	L9 AR-1268-2	0.000	7.336	0	161.9E6	N.D.	27785.135 #
43)	L9 AR-1268-3	8.628	0.000	62567	0	16.230	N.D. #
44)	L9 AR-1268-4	9.003	0.000	47217	0	28.085	N.D. #
45)	L9 AR-1268-5	9.451	0.000	88095	0	7.424	N.D. #

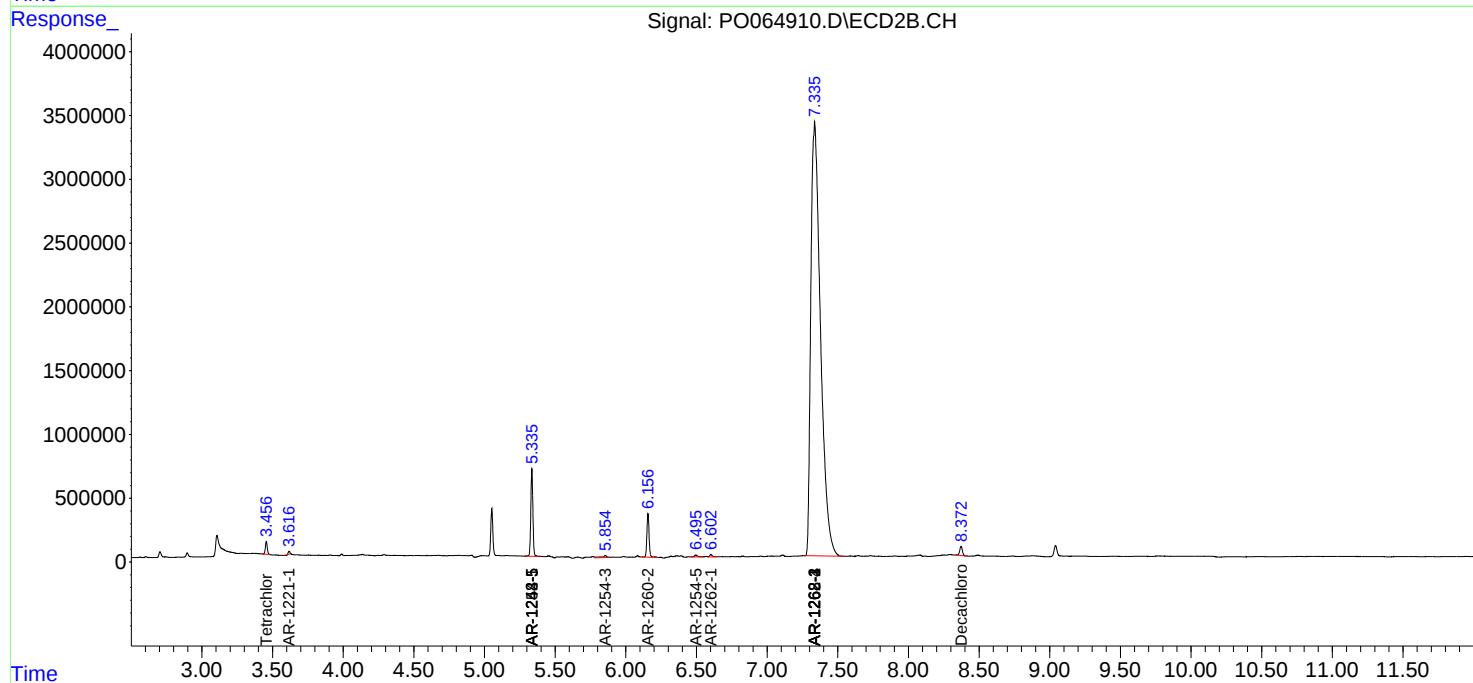
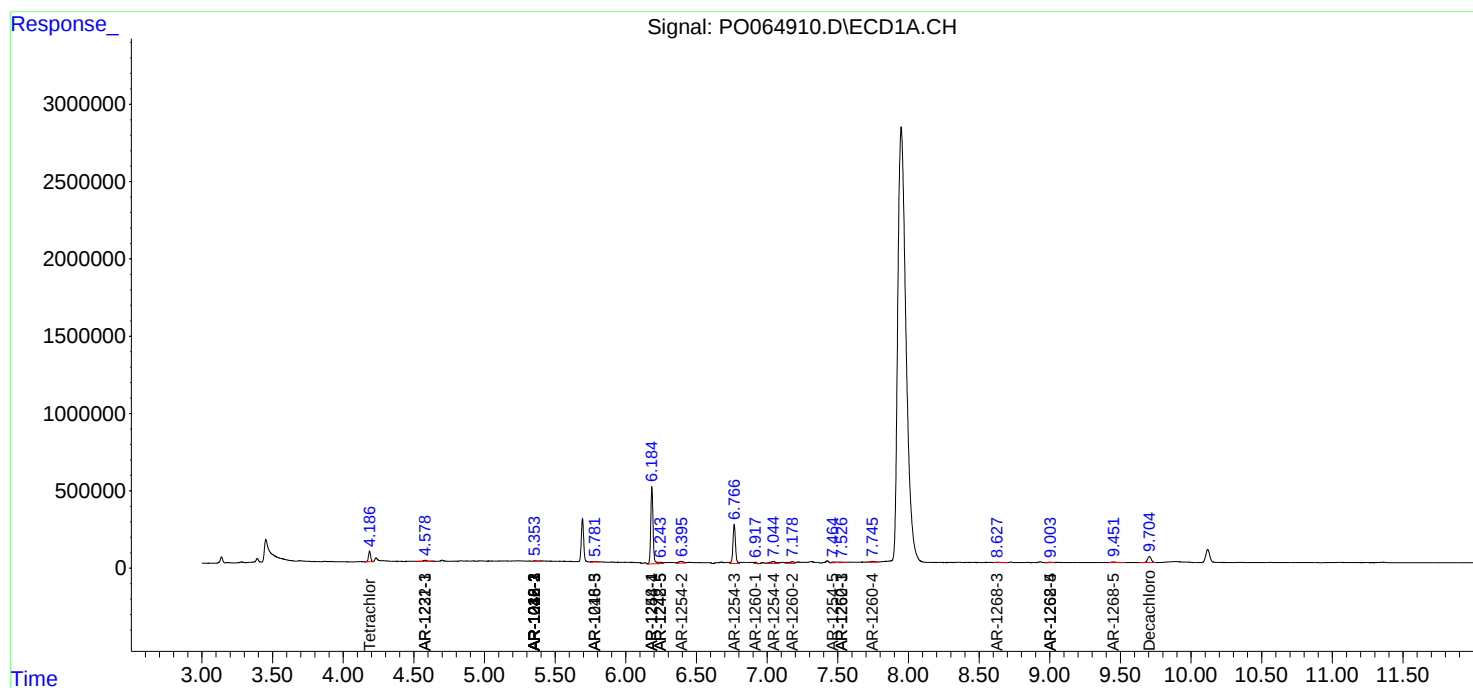
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

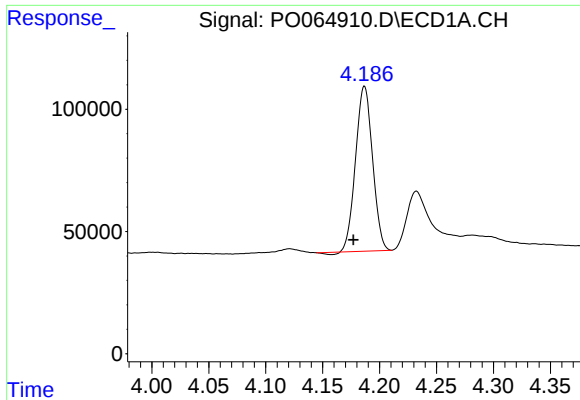
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122419\
Data File : P0064910.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2019 10:49
Operator : SM/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 11:59:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
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

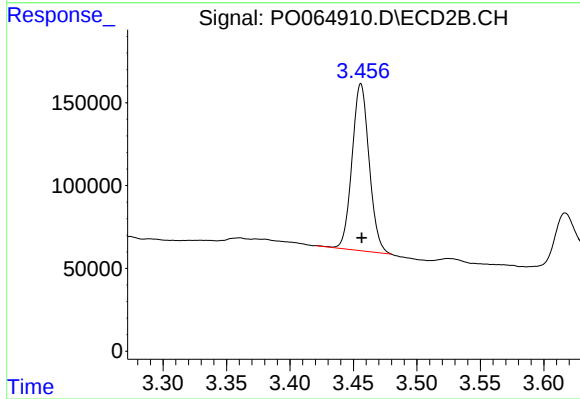




#1 Tetrachloro-m-xylene

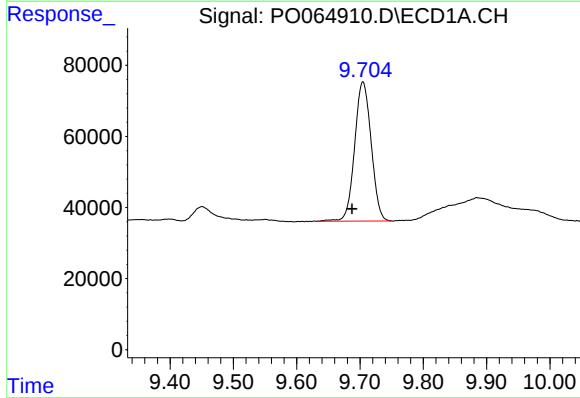
R.T.: 4.187 min
Delta R.T.: 0.010 min
Response: 697628
Conc: 28.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



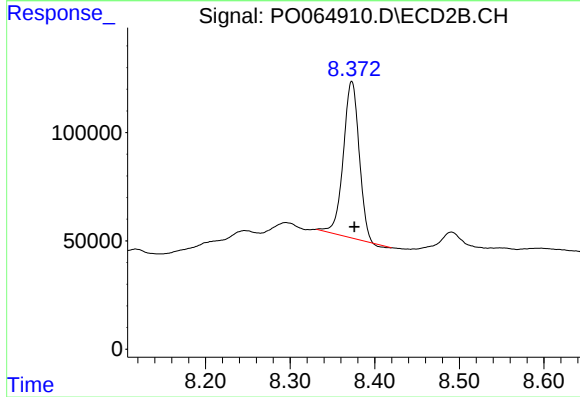
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: 0.000 min
Response: 945295
Conc: 37.29 ng/ml



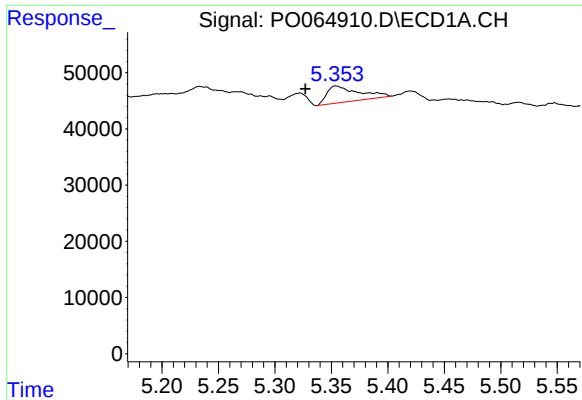
#2 Decachlorobiphenyl

R.T.: 9.705 min
Delta R.T.: 0.017 min
Response: 710220
Conc: 23.14 ng/ml



#2 Decachlorobiphenyl

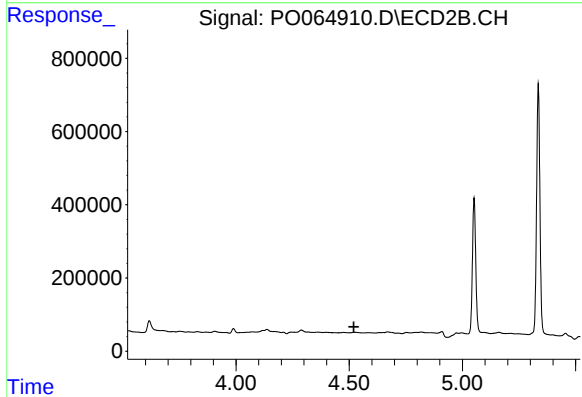
R.T.: 8.373 min
Delta R.T.: -0.003 min
Response: 929319
Conc: 26.76 ng/ml



#3 AR-1016-1

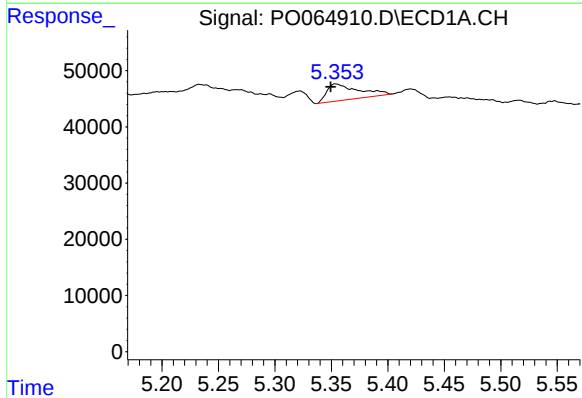
R.T.: 5.354 min
Delta R.T.: 0.027 min
Response: 57437
Conc: 57.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



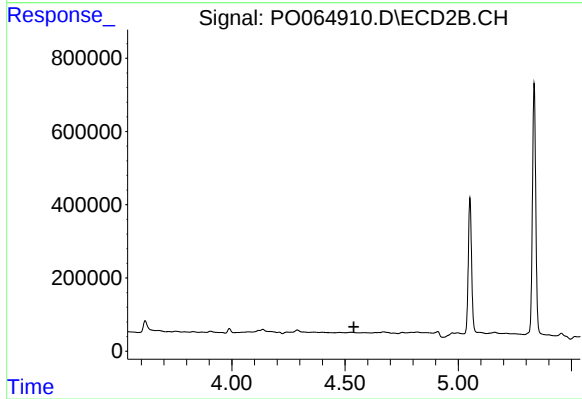
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



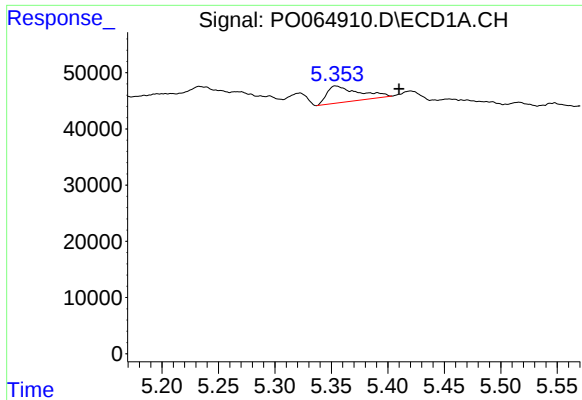
#4 AR-1016-2

R.T.: 5.354 min
Delta R.T.: 0.004 min
Response: 57437
Conc: 39.55 ng/ml



#4 AR-1016-2

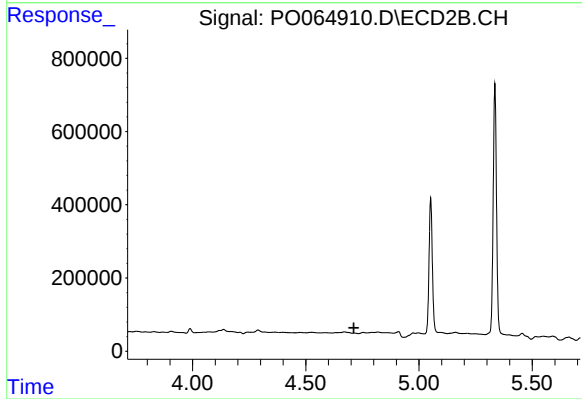
R.T.: 0.000 min
Exp R.T. : 4.539 min
Response: 0
Conc: N.D.



#5 AR-1016-3

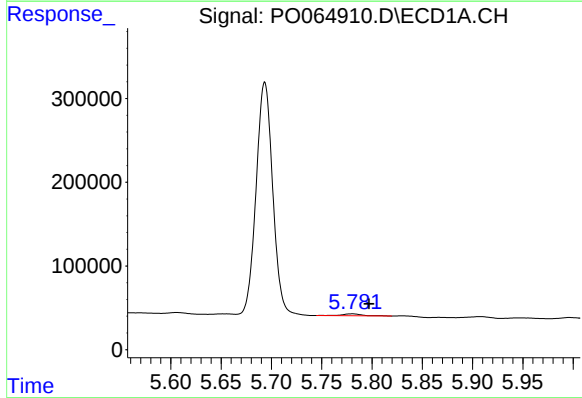
R.T.: 5.354 min
Delta R.T.: -0.056 min
Response: 57437
Conc: 64.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



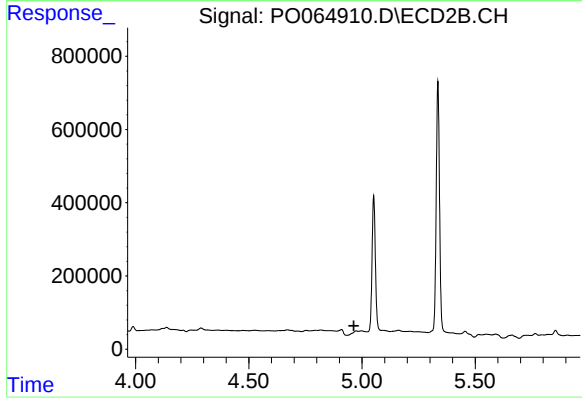
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.712 min
Response: 0
Conc: N.D.



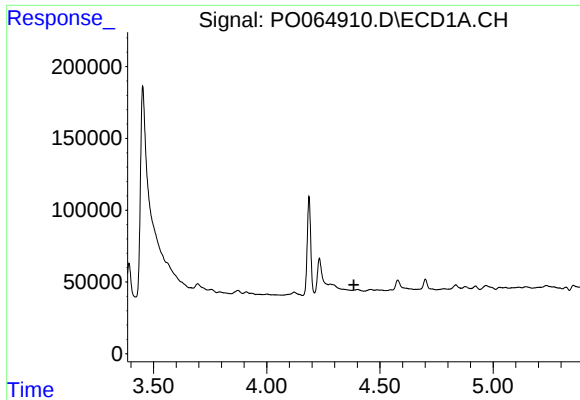
#7 AR-1016-5

R.T.: 5.781 min
Delta R.T.: -0.016 min
Response: 34427
Conc: 47.24 ng/ml



#7 AR-1016-5

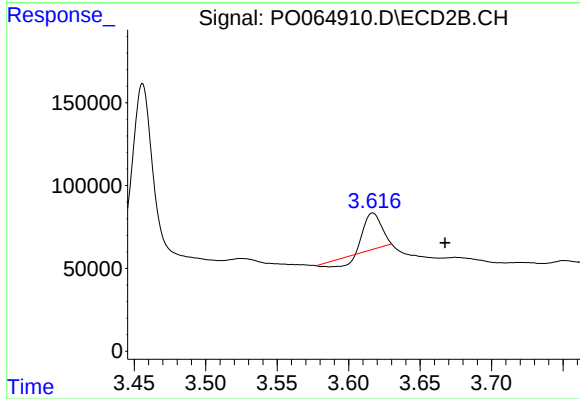
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#8 AR-1221-1

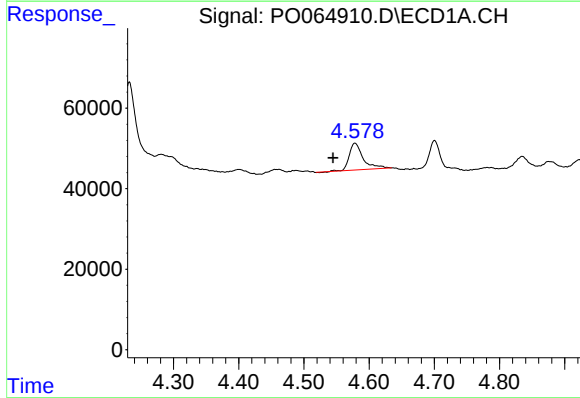
R.T.: 0.000 min
Exp R.T.: 4.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



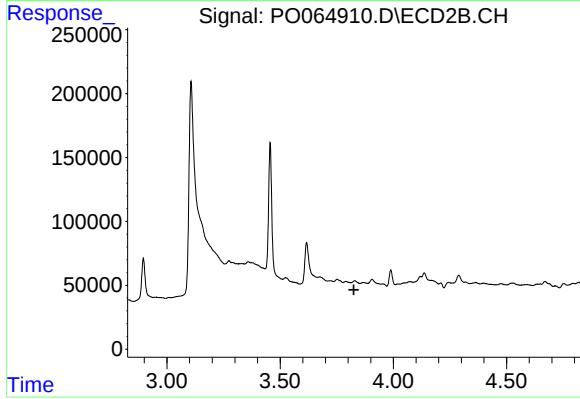
#8 AR-1221-1

R.T.: 3.617 min
Delta R.T.: -0.050 min
Response: 143998
Conc: 514.46 ng/ml



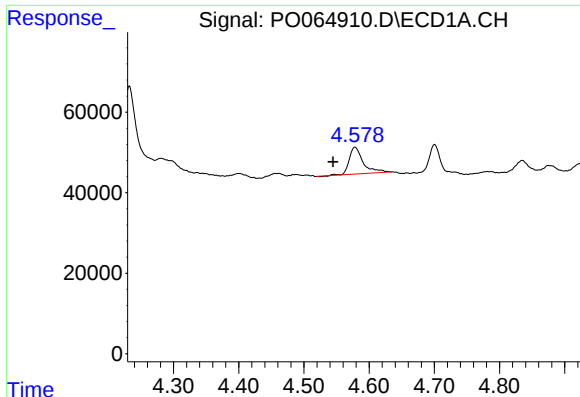
#10 AR-1221-3

R.T.: 4.578 min
Delta R.T.: 0.034 min
Response: 97913
Conc: 147.80 ng/ml



#10 AR-1221-3

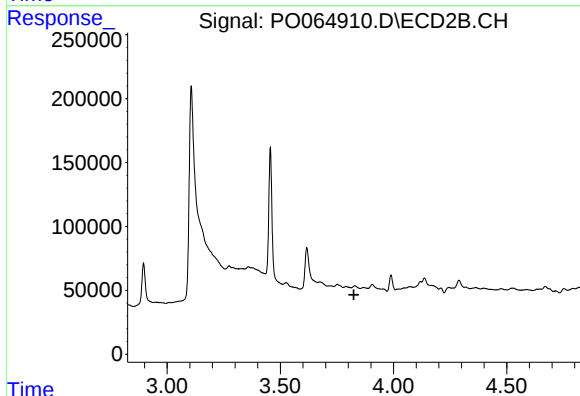
R.T.: 0.000 min
Exp R.T.: 3.825 min
Response: 0
Conc: N.D.



#11 AR-1232-1

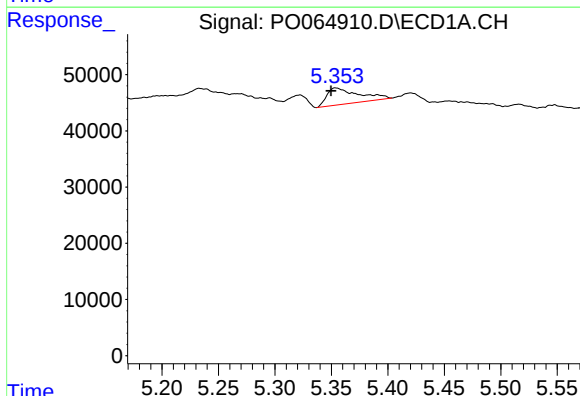
R.T.: 4.578 min
Delta R.T.: 0.034 min
Response: 97913
Conc: 96.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



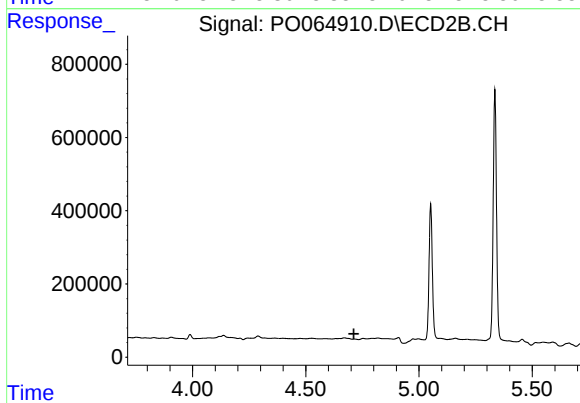
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.825 min
Response: 0
Conc: N.D.



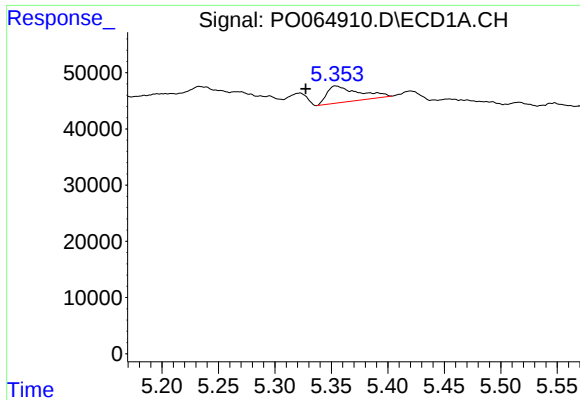
#13 AR-1232-3

R.T.: 5.354 min
Delta R.T.: 0.004 min
Response: 57437
Conc: 51.37 ng/ml



#13 AR-1232-3

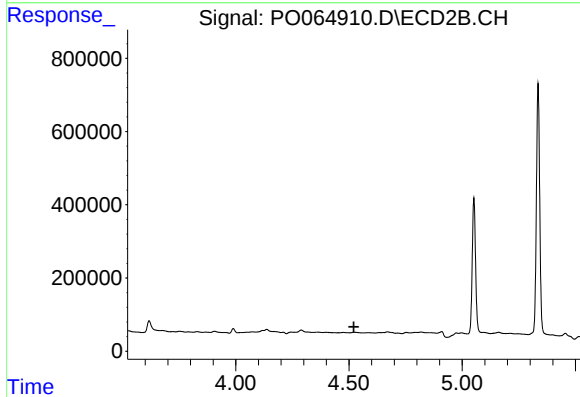
R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#16 AR-1242-1

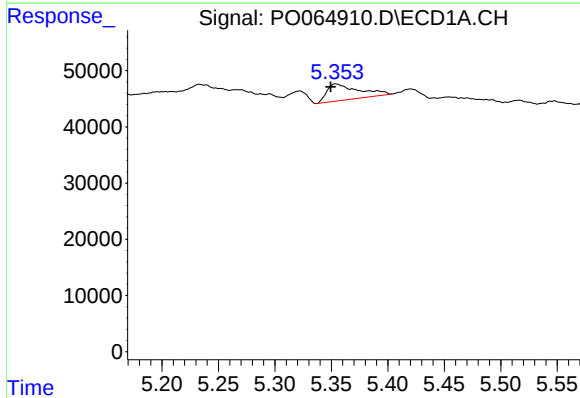
R.T.: 5.354 min
Delta R.T.: 0.027 min
Response: 57437
Conc: 73.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



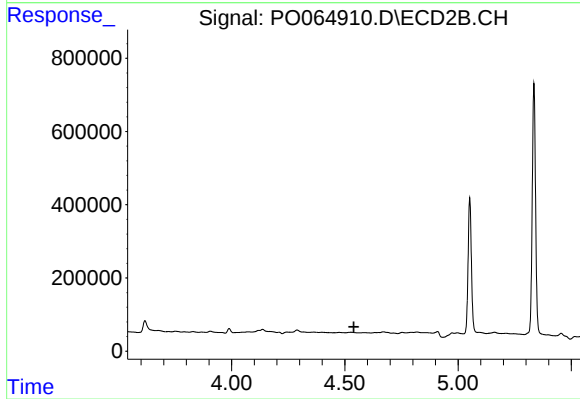
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



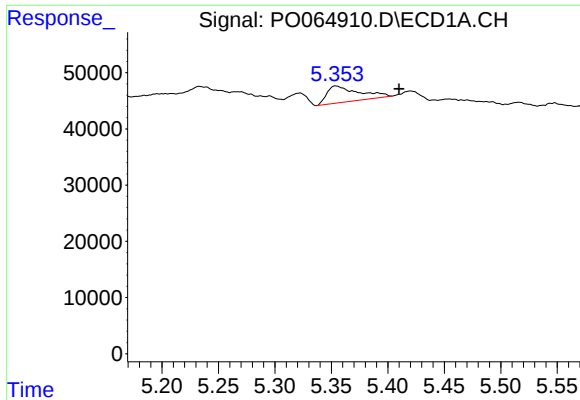
#17 AR-1242-2

R.T.: 5.354 min
Delta R.T.: 0.005 min
Response: 57437
Conc: 50.90 ng/ml



#17 AR-1242-2

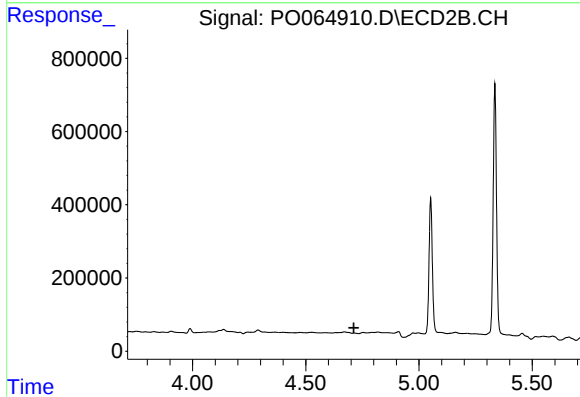
R.T.: 0.000 min
Exp R.T. : 4.540 min
Response: 0
Conc: N.D.



#18 AR-1242-3

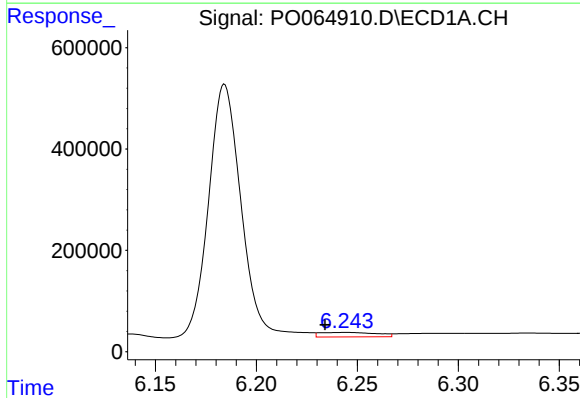
R.T.: 5.354 min
Delta R.T.: -0.056 min
Response: 57437
Conc: 82.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



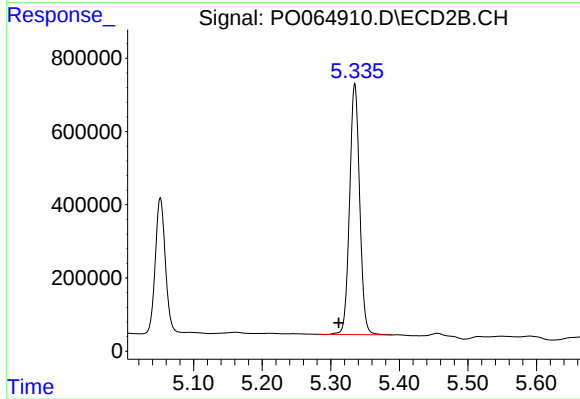
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.712 min
Response: 0
Conc: N.D.



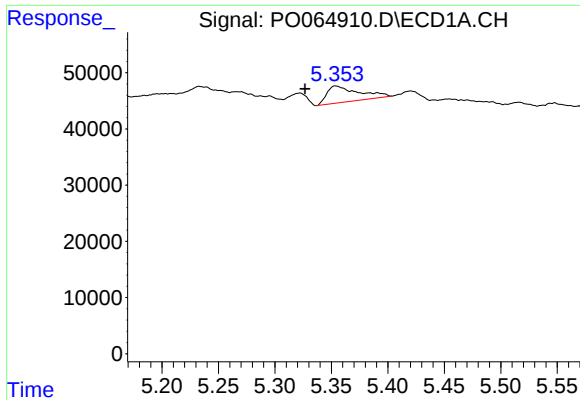
#20 AR-1242-5

R.T.: 6.244 min
Delta R.T.: 0.010 min
Response: 173137
Conc: 248.43 ng/ml



#20 AR-1242-5

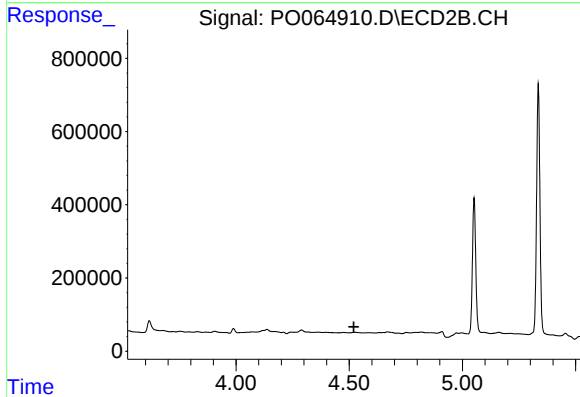
R.T.: 5.335 min
Delta R.T.: 0.023 min
Response: 6993973
Conc: 7867.68 ng/ml



#21 AR-1248-1

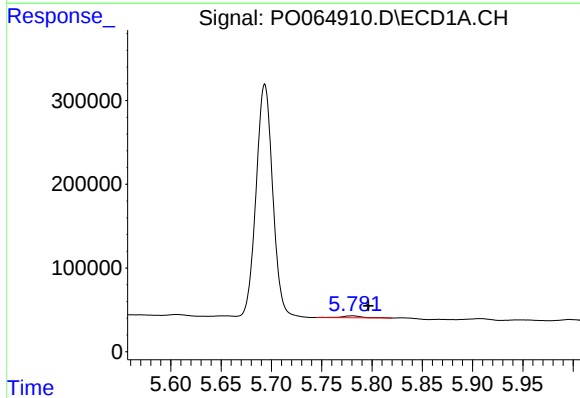
R.T.: 5.354 min
Delta R.T.: 0.027 min
Response: 57437
Conc: 89.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



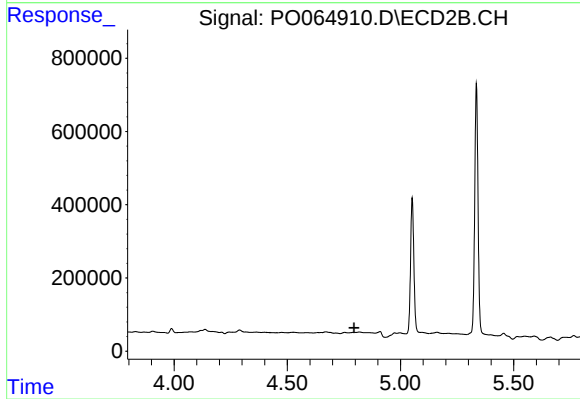
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



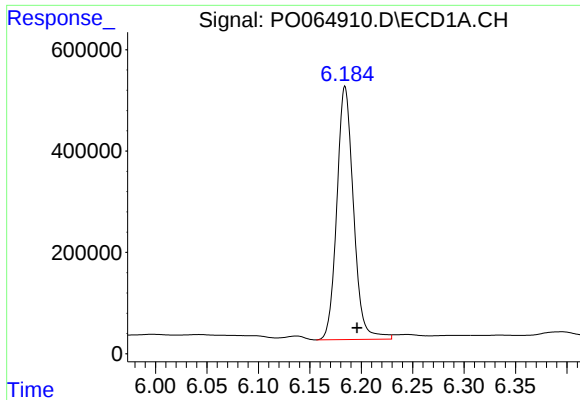
#23 AR-1248-3

R.T.: 5.781 min
Delta R.T.: -0.016 min
Response: 34427
Conc: 32.41 ng/ml



#23 AR-1248-3

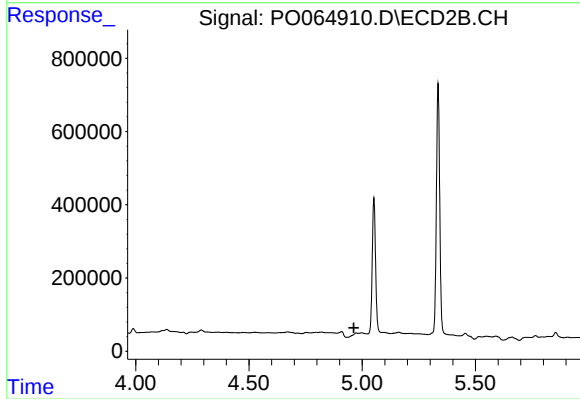
R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

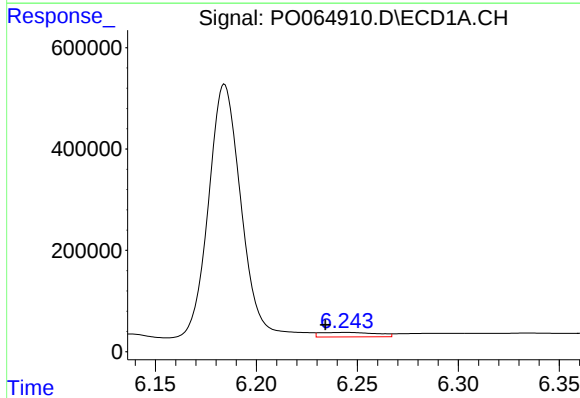
R.T.: 6.184 min
Delta R.T.: -0.012 min
Response: 5634482
Conc: 4320.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



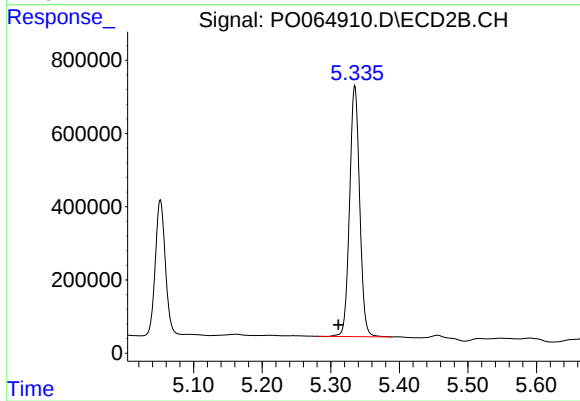
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



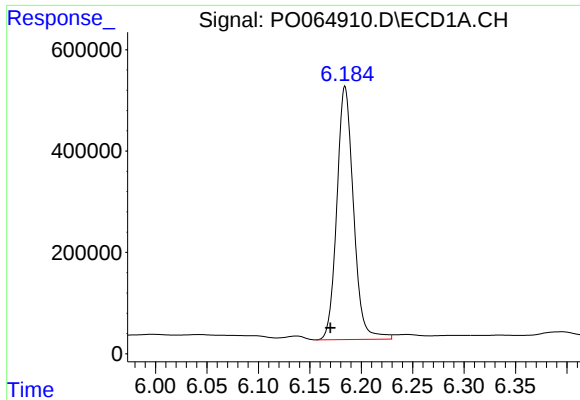
#25 AR-1248-5

R.T.: 6.244 min
Delta R.T.: 0.010 min
Response: 173137
Conc: 139.14 ng/ml



#25 AR-1248-5

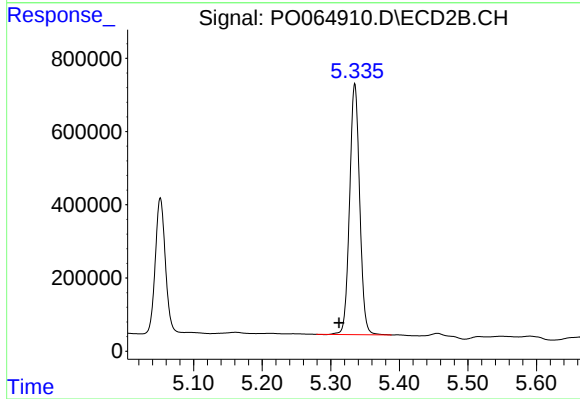
R.T.: 5.335 min
Delta R.T.: 0.024 min
Response: 6993973
Conc: 3679.02 ng/ml



#26 AR-1254-1

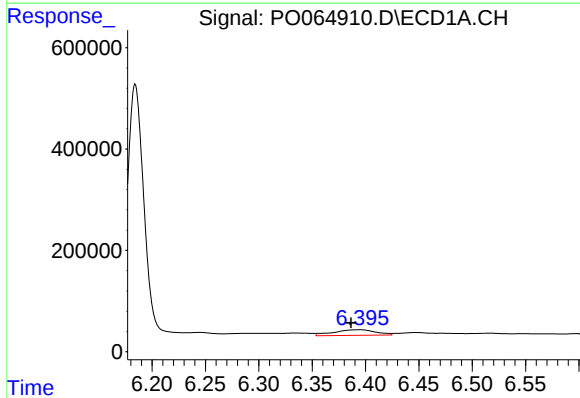
R.T.: 6.184 min
Delta R.T.: 0.014 min
Response: 5634482
Conc: 4424.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



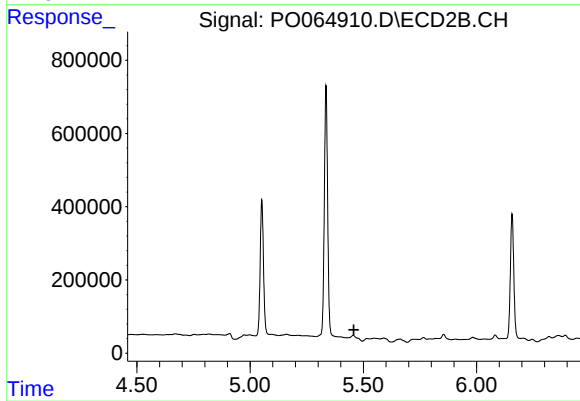
#26 AR-1254-1

R.T.: 5.335 min
Delta R.T.: 0.023 min
Response: 6993973
Conc: 3444.08 ng/ml



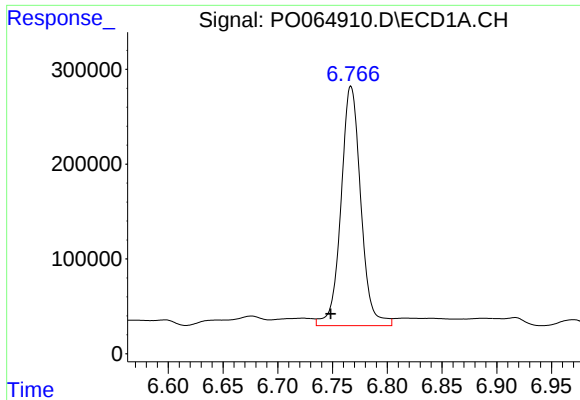
#27 AR-1254-2

R.T.: 6.395 min
Delta R.T.: 0.008 min
Response: 305765
Conc: 147.00 ng/ml



#27 AR-1254-2

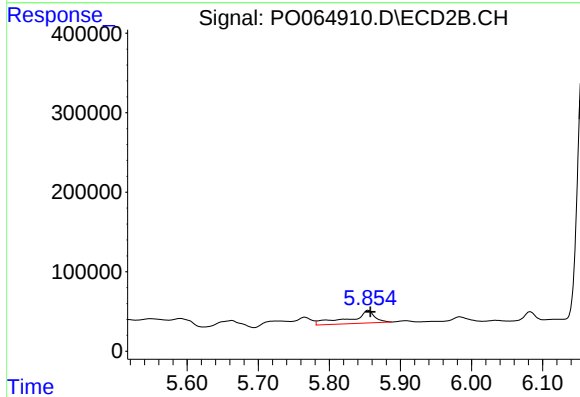
R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



#28 AR-1254-3

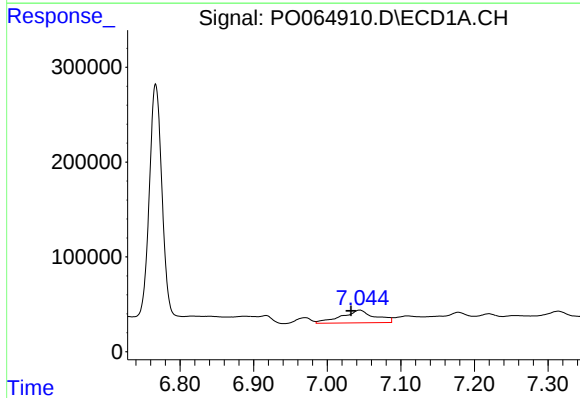
R.T.: 6.767 min
Delta R.T.: 0.019 min
Response: 3177523
Conc: 1330.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



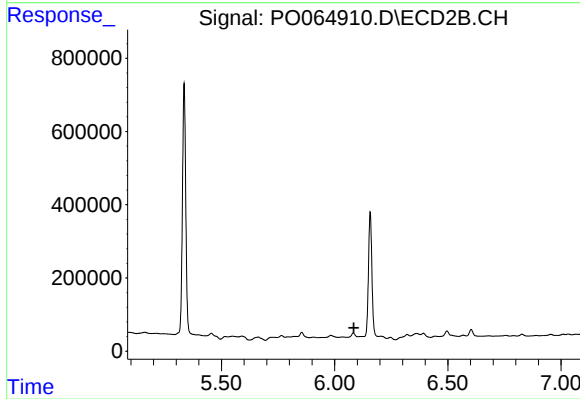
#28 AR-1254-3

R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 392692
Conc: 126.41 ng/ml



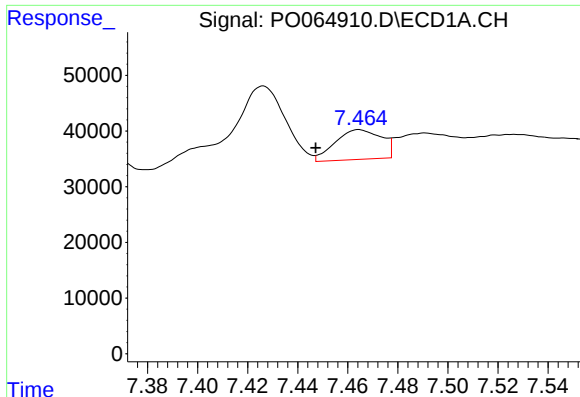
#29 AR-1254-4

R.T.: 7.044 min
Delta R.T.: 0.012 min
Response: 425598
Conc: 227.60 ng/ml



#29 AR-1254-4

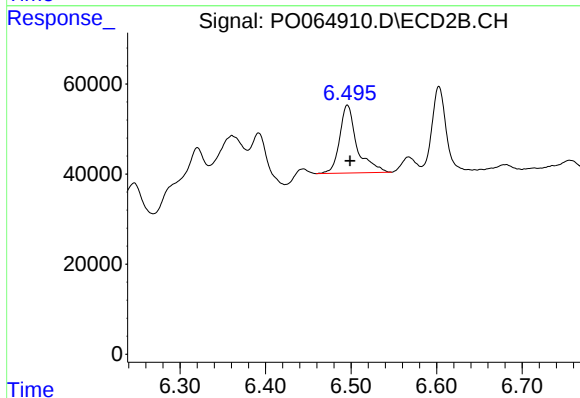
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.



#30 AR-1254-5

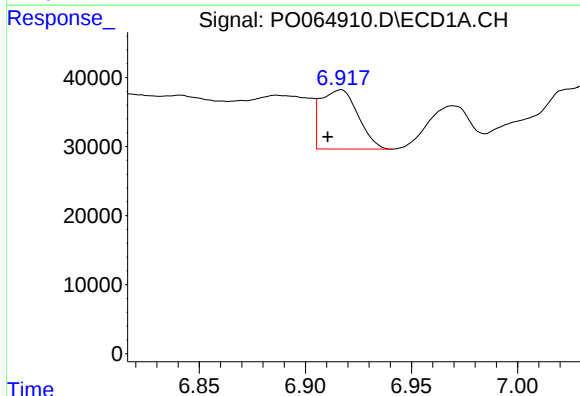
R.T.: 7.464 min
Delta R.T.: 0.017 min
Response: 68411
Conc: 32.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



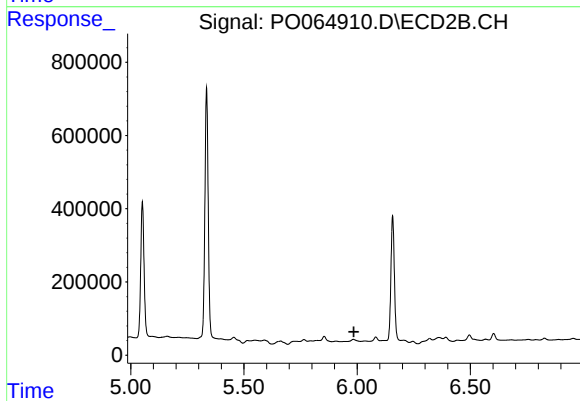
#30 AR-1254-5

R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 212944
Conc: 71.34 ng/ml



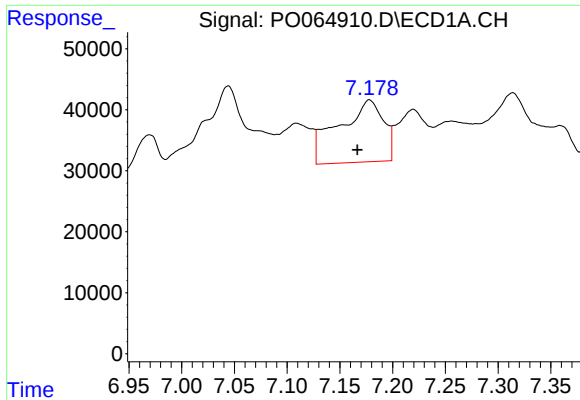
#31 AR-1260-1

R.T.: 6.917 min
Delta R.T.: 0.006 min
Response: 105211
Conc: 68.48 ng/ml



#31 AR-1260-1

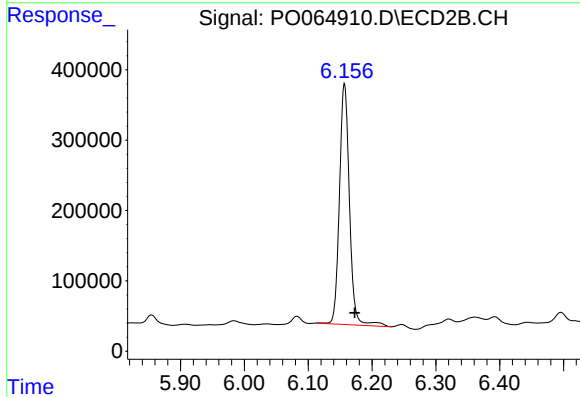
R.T.: 0.000 min
Exp R.T.: 5.986 min
Response: 0
Conc: N.D.



#32 AR-1260-2

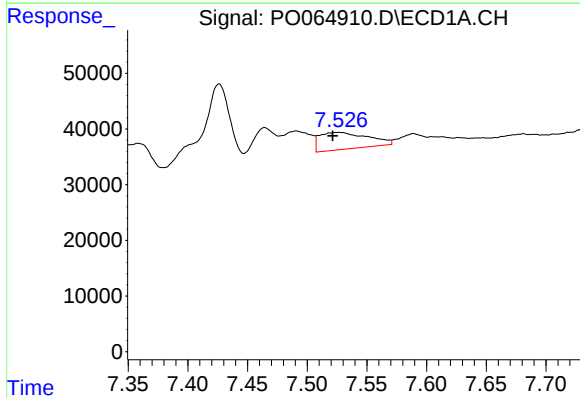
R.T.: 7.178 min
Delta R.T.: 0.011 min
Response: 301862
Conc: 152.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



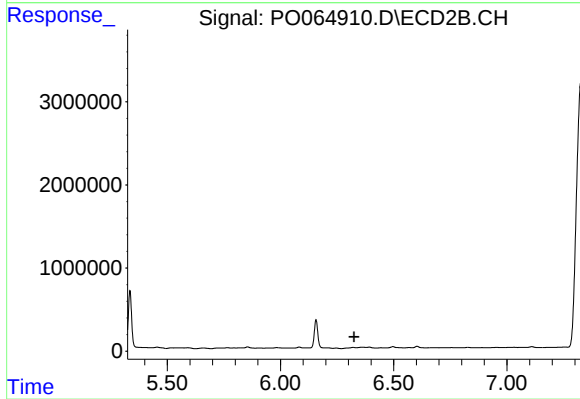
#32 AR-1260-2

R.T.: 6.157 min
Delta R.T.: -0.016 min
Response: 3733083
Conc: 1604.52 ng/ml



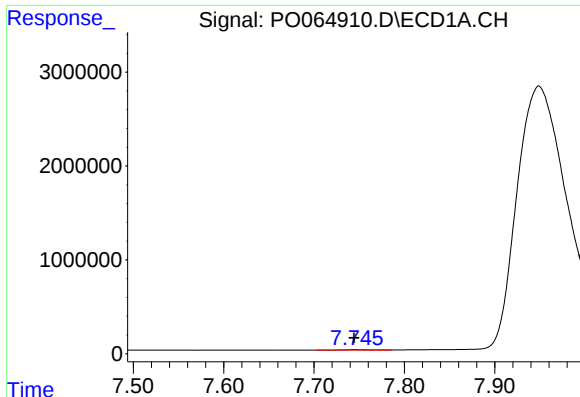
#33 AR-1260-3

R.T.: 7.526 min
Delta R.T.: 0.005 min
Response: 85795
Conc: 57.10 ng/ml



#33 AR-1260-3

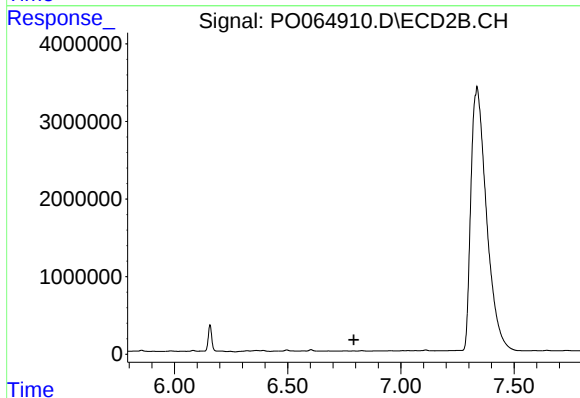
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.



#34 AR-1260-4

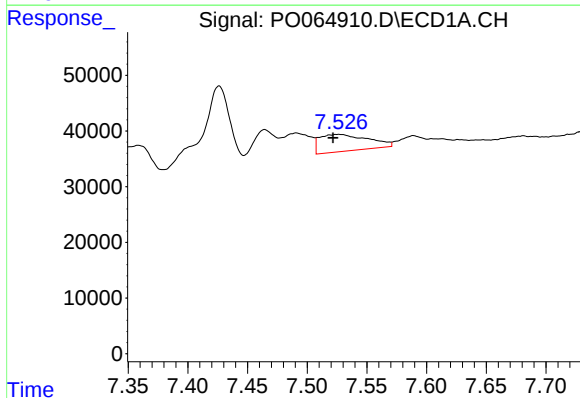
R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 100567
Conc: 54.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



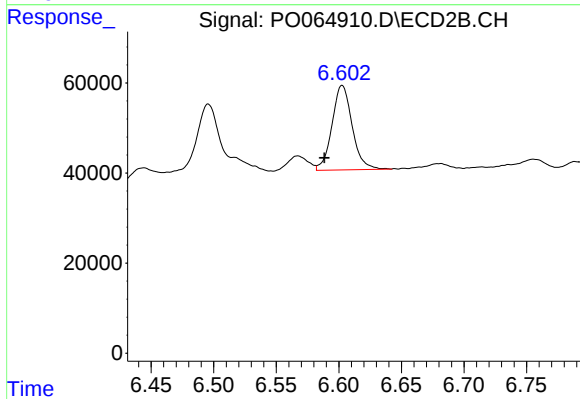
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



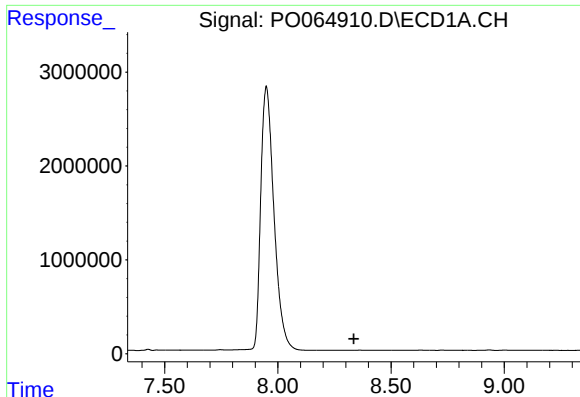
#36 AR-1262-1

R.T.: 7.526 min
Delta R.T.: 0.004 min
Response: 85795
Conc: 37.31 ng/ml



#36 AR-1262-1

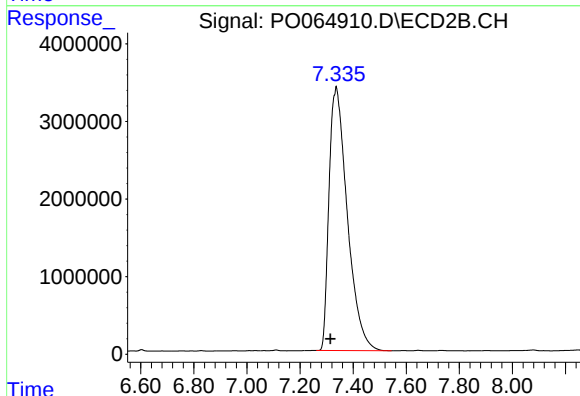
R.T.: 6.603 min
Delta R.T.: 0.014 min
Response: 210655
Conc: 183.62 ng/ml



#38 AR-1262-3

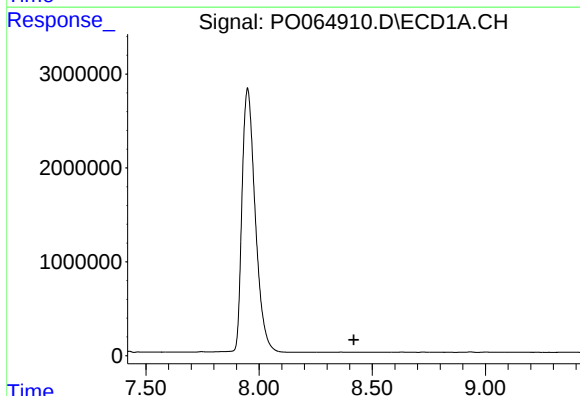
R.T.: 0.000 min
Exp R.T. : 8.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



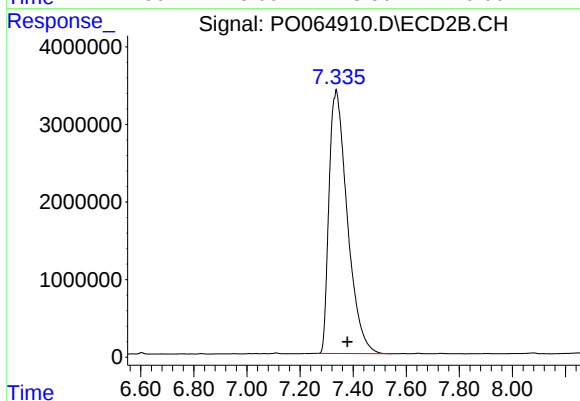
#38 AR-1262-3

R.T.: 7.336 min
Delta R.T.: 0.022 min
Response: 161944586
Conc: 77752.90 ng/ml



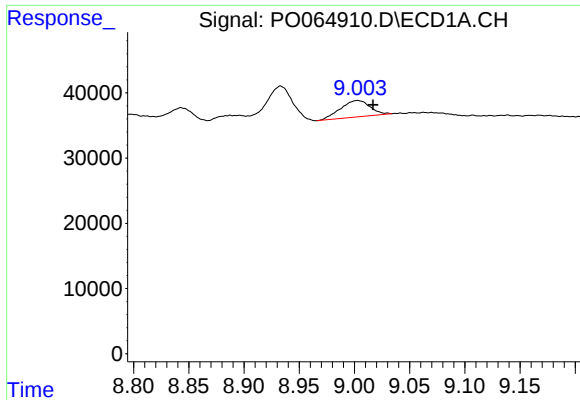
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.419 min
Response: 0
Conc: N.D.



#39 AR-1262-4

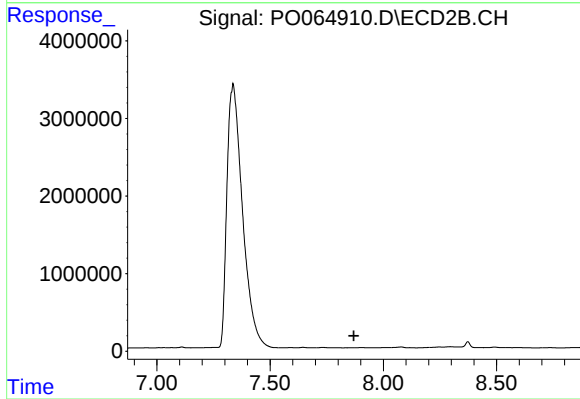
R.T.: 7.336 min
Delta R.T.: -0.042 min
Response: 161944586
Conc: 40678.62 ng/ml



#40 AR-1262-5

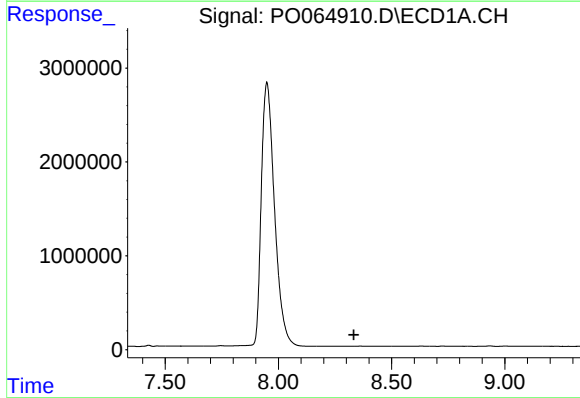
R.T.: 9.003 min
Delta R.T.: -0.014 min
Response: 47217
Conc: 32.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



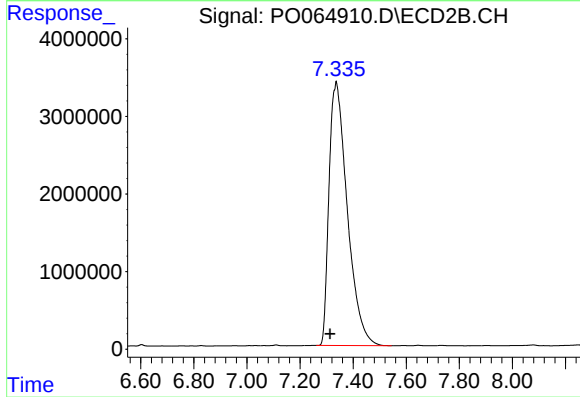
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.870 min
Response: 0
Conc: N.D.



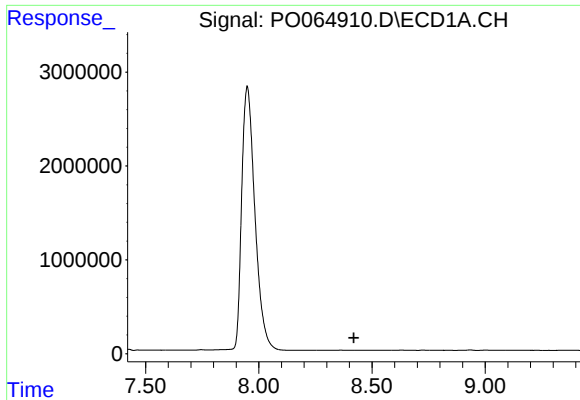
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.334 min
Response: 0
Conc: N.D.



#41 AR-1268-1

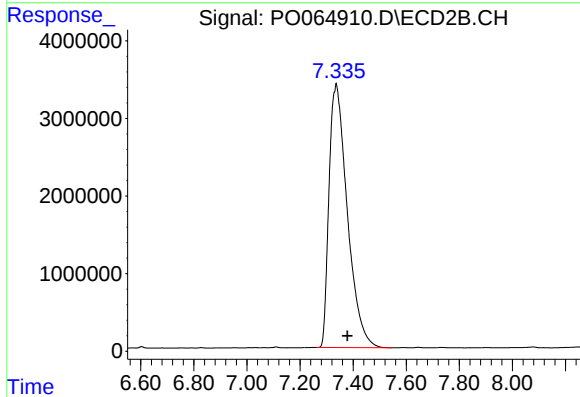
R.T.: 7.336 min
Delta R.T.: 0.022 min
Response: 161944586
Conc: 25325.52 ng/ml



#42 AR-1268-2

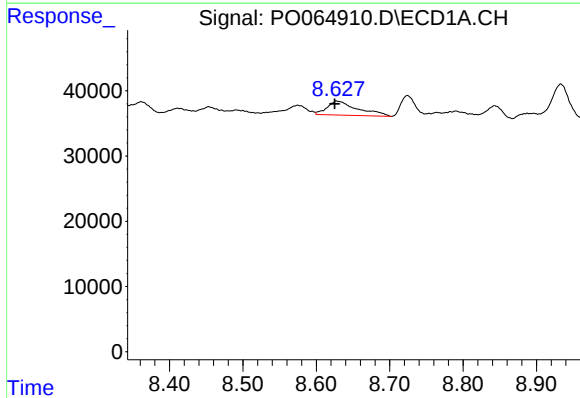
R.T.: 0.000 min
Exp R.T.: 8.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



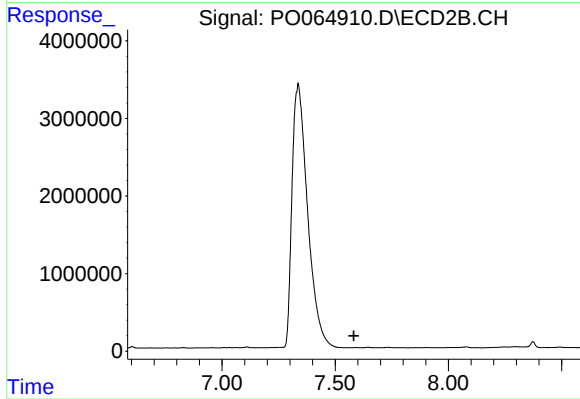
#42 AR-1268-2

R.T.: 7.336 min
Delta R.T.: -0.042 min
Response: 161944586
Conc: 27785.13 ng/ml



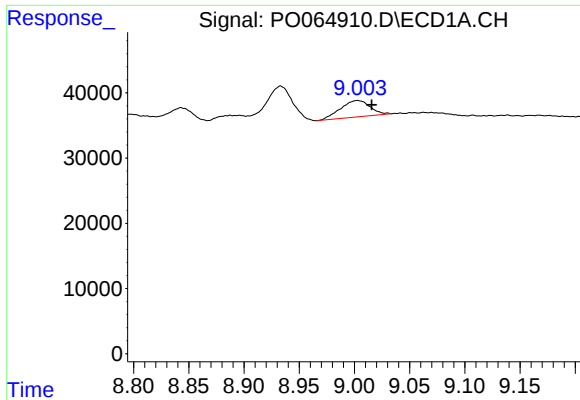
#43 AR-1268-3

R.T.: 8.628 min
Delta R.T.: 0.003 min
Response: 62567
Conc: 16.23 ng/ml



#43 AR-1268-3

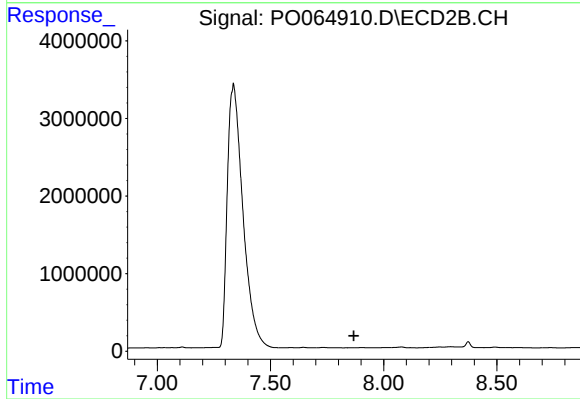
R.T.: 0.000 min
Exp R.T.: 7.582 min
Response: 0
Conc: N.D.



#44 AR-1268-4

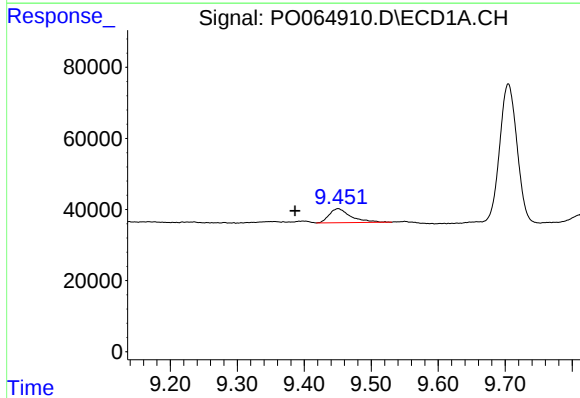
R.T.: 9.003 min
Delta R.T.: -0.013 min
Response: 47217
Conc: 28.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



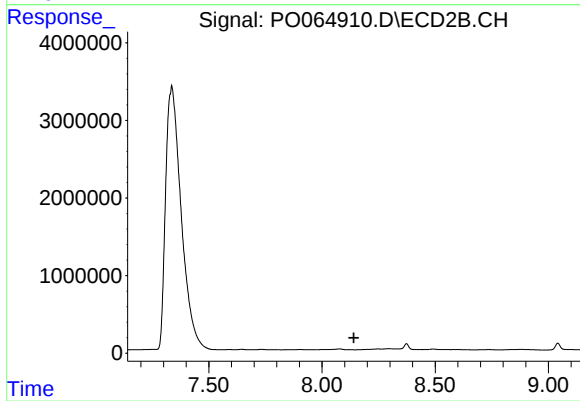
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.869 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.451 min
Delta R.T.: 0.064 min
Response: 88095
Conc: 7.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.141 min
Response: 0
Conc: N.D.