

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0010421\
 Data File : P0074361.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2021 1:23
 Operator : DD\AJ
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 05:08:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 05:03:05 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...	4.933	3.990	4936747	2754973	51.378	51.719
2)	SA Decachlor...	10.956	9.249	5024922	2889866	54.052	55.513
Target Compounds							
3)	L1 AR-1016-1	6.256	5.237	1173893	706328	327.640	327.106
4)	L1 AR-1016-2	6.281	5.257	1374840	734778	276.758	244.788
5)	L1 AR-1016-3	6.346	5.447	692009	476452	233.914	297.610 #
6)	L1 AR-1016-4	6.453	5.499	757407	903288	304.528	714.142 #
7)	L1 AR-1016-5	6.770	5.726	1713055	1106984	732.382	700.003
9)	L2 AR-1221-2	5.286	4.341	85467	55036	103.695	107.455
10)	L2 AR-1221-3	5.370	4.430	160477	101821	60.839	65.582
11)	L3 AR-1232-1	5.370	4.430	160477	101821	76.790	82.085
12)	L3 AR-1232-2	5.961	5.257	500211	734778	474.772	568.234
13)	L3 AR-1232-3	6.281	5.447	1374840	476452	626.294	685.801
14)	L3 AR-1232-4	6.453	5.543	757407	902859	694.212	1511.177 #
15)	L3 AR-1232-5	6.552	5.726	1466084	1106984	1944.178	1709.471
16)	L4 AR-1242-1	6.256	5.237	1173893	706328	401.670	398.256
17)	L4 AR-1242-2	6.281	5.257	1374840	734778	334.937	301.914
18)	L4 AR-1242-3	6.346	5.447	692009	476452	279.687	359.808 #
19)	L4 AR-1242-4	6.453	5.543	757407	902859	367.598	717.845 #
20)	L4 AR-1242-5	7.240	6.103	1940158	1632282	849.365	962.442
21)	L5 AR-1248-1	6.256	5.237	1173893	706328	531.384	514.325
22)	L5 AR-1248-2	6.552	5.499	1466084	903288	510.137	489.155
23)	L5 AR-1248-3	6.770	5.543	1713055	902859	508.313	486.490
24)	L5 AR-1248-4	7.200	5.726	2056392	1106984	487.580	499.523
25)	L5 AR-1248-5	7.240	6.146	1940158	1138631	485.959	482.040
26)	L6 AR-1254-1	7.169	6.103	1595735	1632282	387.203	450.769
27)	L6 AR-1254-2	7.404	6.262	1997871	499046	307.089	157.800 #
28)	L6 AR-1254-3	7.782	6.679	1070332	742687	161.922	148.012
29)	L6 AR-1254-4	8.080	6.917	855008	561717	150.271	153.789
30)	L6 AR-1254-5	8.509	7.342	196385	156305	36.293	33.168
31)	L7 AR-1260-1	7.949	6.824	142370	394156	34.411	132.342 #
32)	L7 AR-1260-2	8.214	7.012	202876	86831	34.965	21.310 #
33)	L7 AR-1260-3	8.580	7.162	63177	102601	12.170	29.475 #
34)	L7 AR-1260-4	8.808	7.643	142745	23600	28.589	8.254 #
35)	L7 AR-1260-5	9.141	7.890	108195	67286	9.543	8.762
36)	L8 AR-1262-1	8.580	7.342	63177	156305	7.585	60.381 #
37)	L8 AR-1262-2	9.141	7.890	108195	67286	7.497	6.892
38)	L8 AR-1262-3	0.000	8.176	0	28955	N.D.	7.302 #
39)	L8 AR-1262-4	0.000	8.238	0	44033	N.D.	6.600 #
40)	L8 AR-1262-5	0.000	8.733	0	17177	N.D.	5.656 #
41)	L9 AR-1268-1	0.000	8.176	0	28955	N.D.	2.424 #
42)	L9 AR-1268-2	0.000	8.238	0	44033	N.D.	4.436 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010421\
 Data File : P0074361.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2021 1:23
 Operator : DD\AJ
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 05:08:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 05:03:05 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
44) L9	AR-1268-4	0.000	8.733	0	17177	N.D.	4.925 #
45) L9	AR-1268-5	10.623	9.009	73923	36947	1.815	1.509

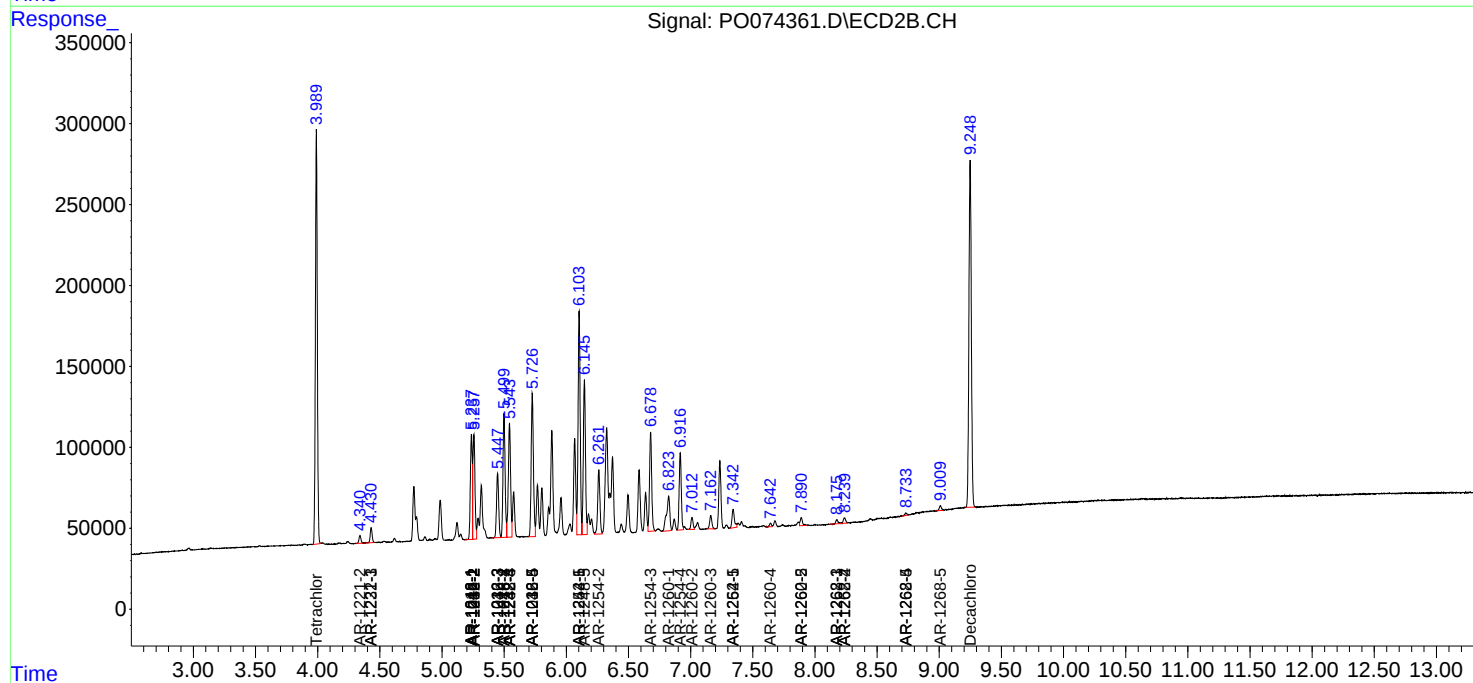
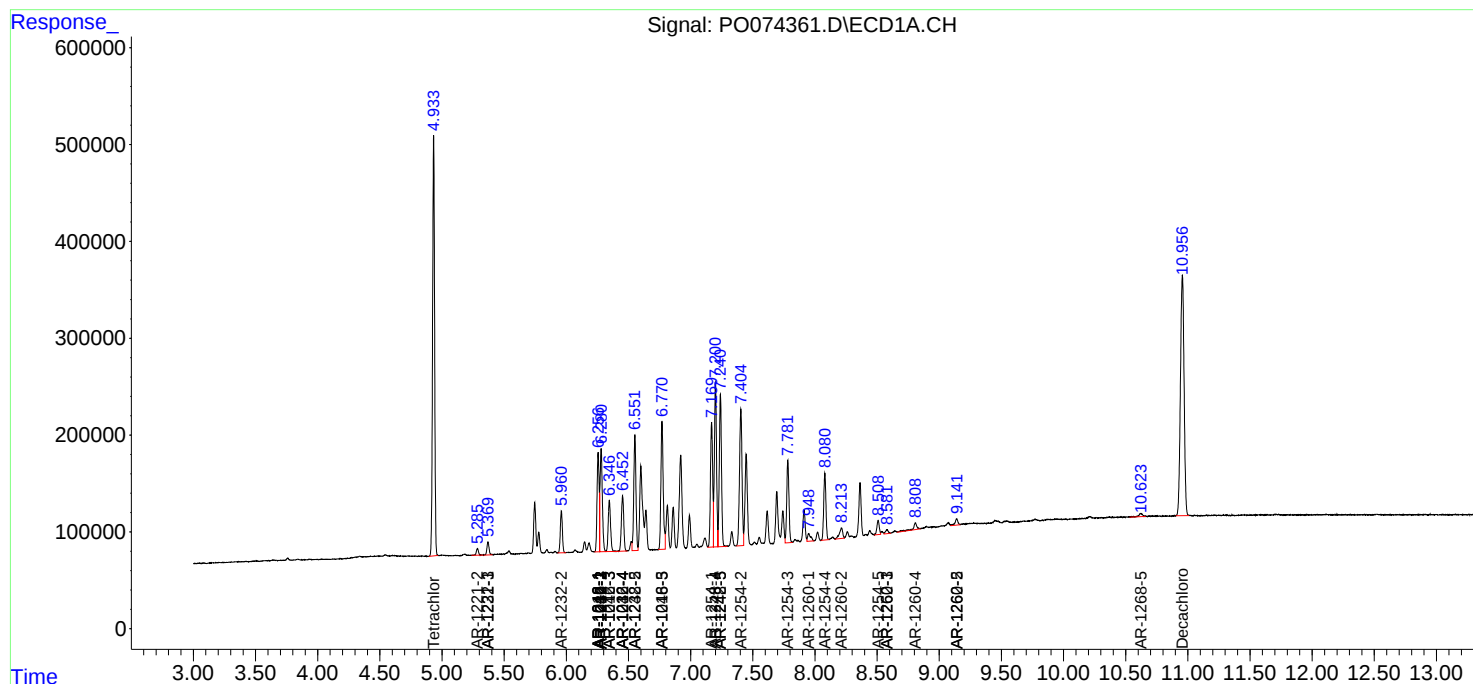
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

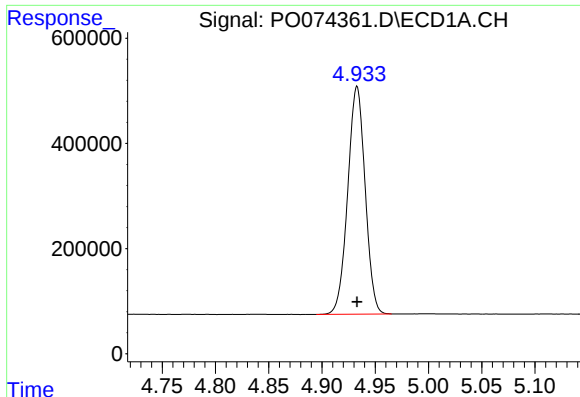
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010421\
Data File : PO074361.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2021 1:23
Operator : DD\AJ
Sample : AR1248ICV500
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 05:08:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 05:03:05 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

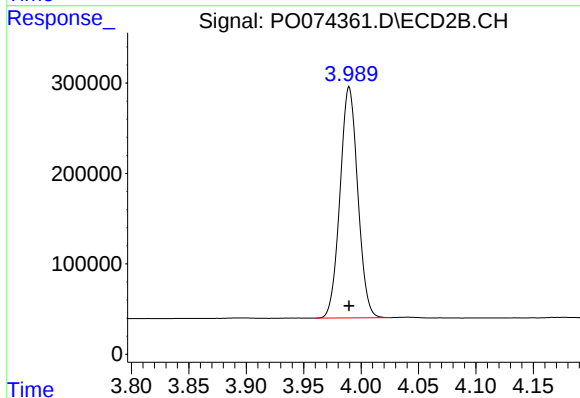




#1 Tetrachloro-m-xylene

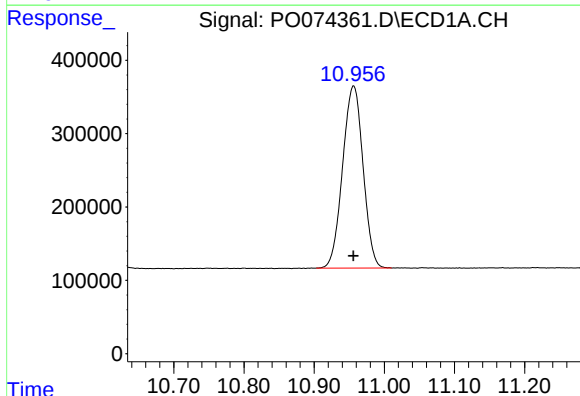
R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 4936747
Conc: 51.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



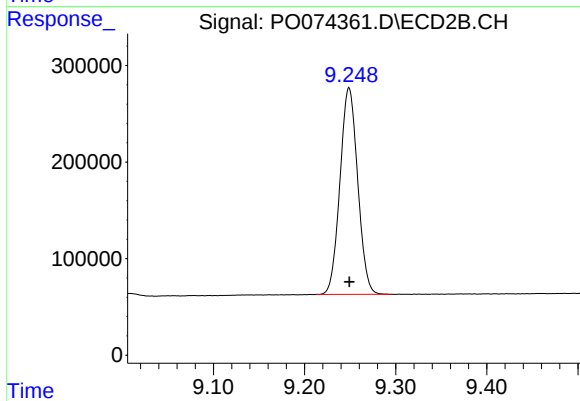
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 2754973
Conc: 51.72 ng/ml



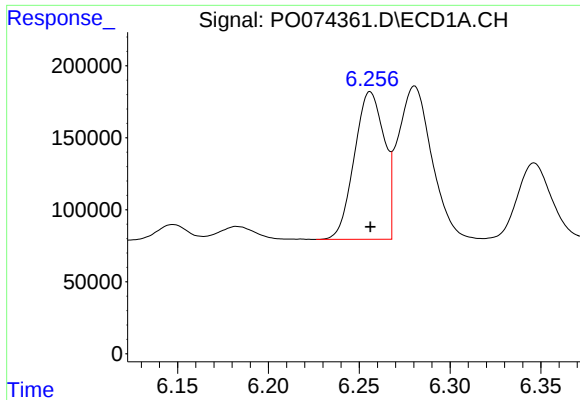
#2 Decachlorobiphenyl

R.T.: 10.956 min
Delta R.T.: 0.000 min
Response: 5024922
Conc: 54.05 ng/ml



#2 Decachlorobiphenyl

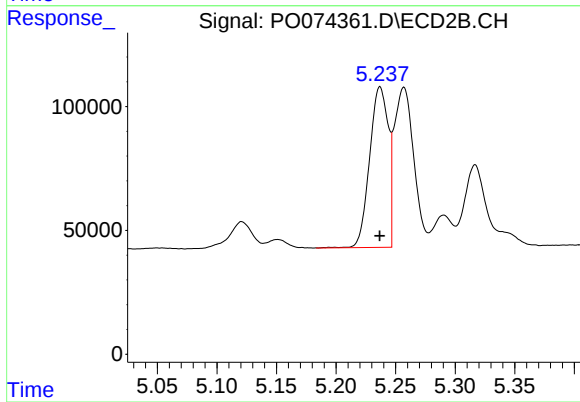
R.T.: 9.249 min
Delta R.T.: 0.000 min
Response: 2889866
Conc: 55.51 ng/ml



#3 AR-1016-1

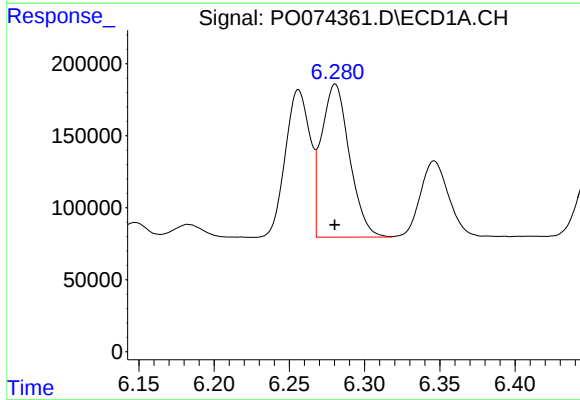
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 1173893
Conc: 327.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



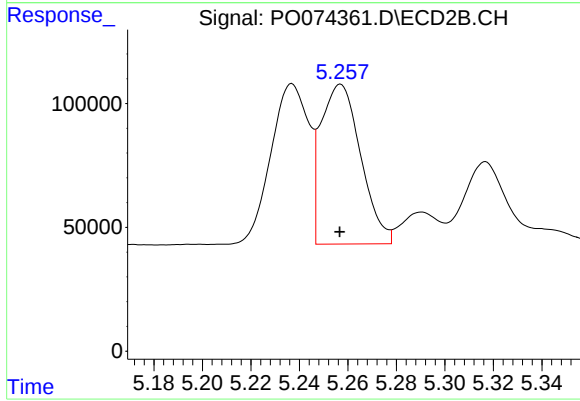
#3 AR-1016-1

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 706328
Conc: 327.11 ng/ml



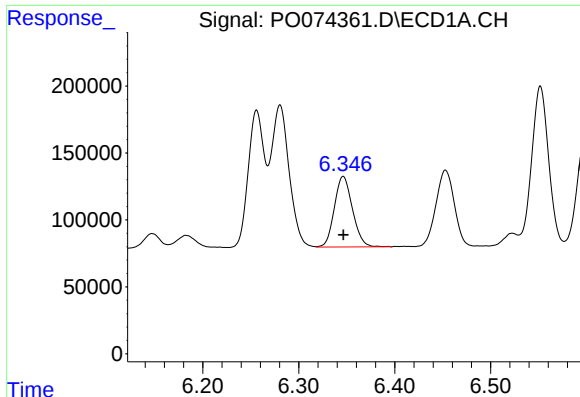
#4 AR-1016-2

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 1374840
Conc: 276.76 ng/ml



#4 AR-1016-2

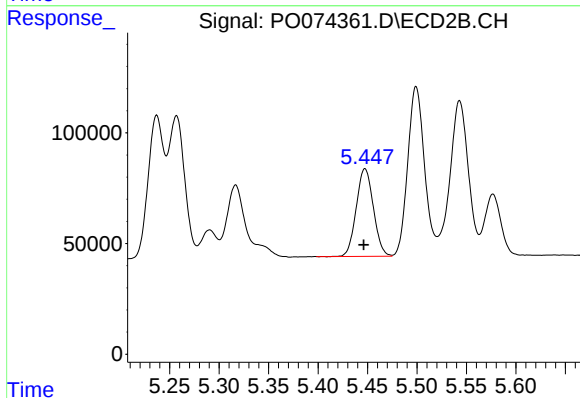
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 734778
Conc: 244.79 ng/ml



#5 AR-1016-3

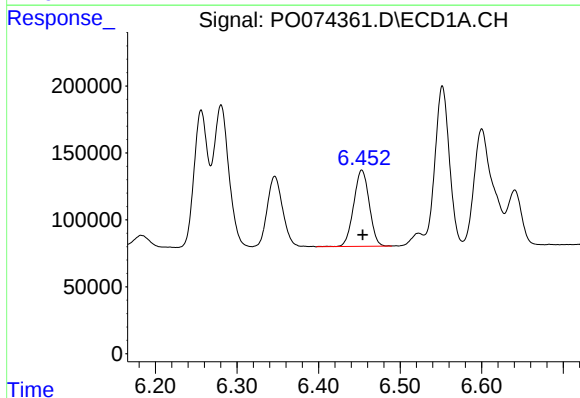
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 692009
Conc: 233.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



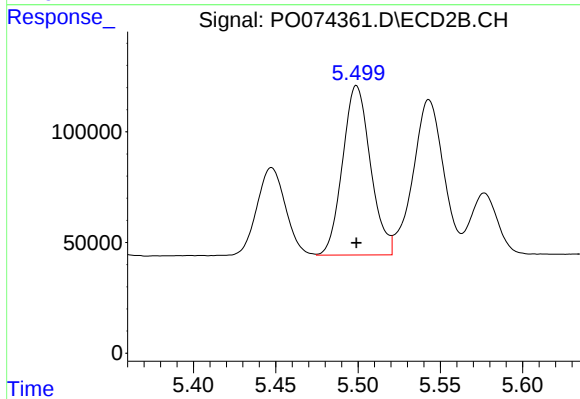
#5 AR-1016-3

R.T.: 5.447 min
Delta R.T.: 0.001 min
Response: 476452
Conc: 297.61 ng/ml



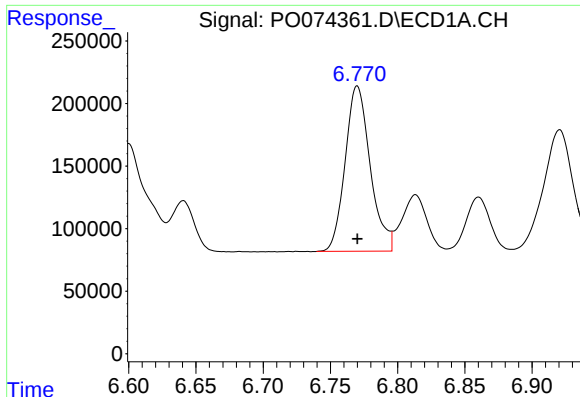
#6 AR-1016-4

R.T.: 6.453 min
Delta R.T.: -0.001 min
Response: 757407
Conc: 304.53 ng/ml



#6 AR-1016-4

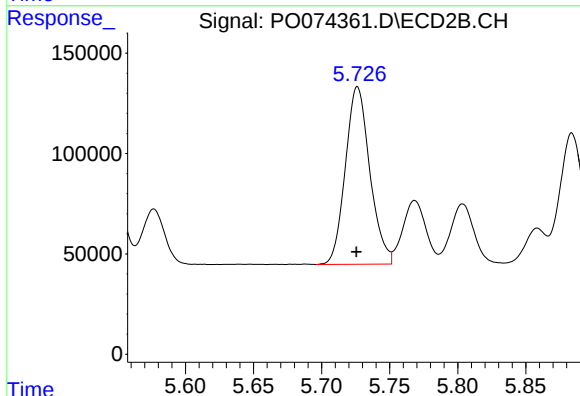
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 903288
Conc: 714.14 ng/ml



#7 AR-1016-5

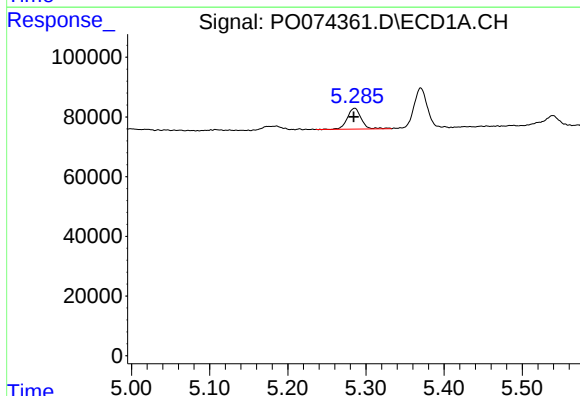
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 1713055
Conc: 732.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



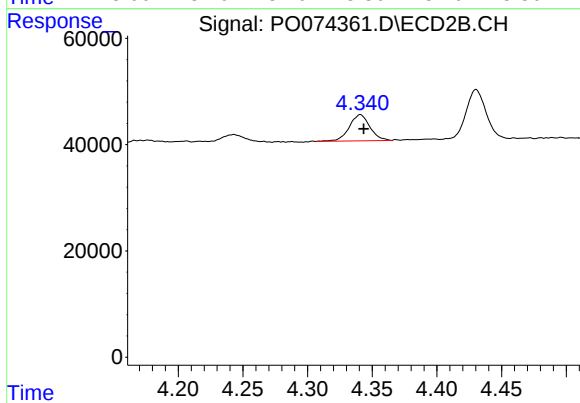
#7 AR-1016-5

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 1106984
Conc: 700.00 ng/ml



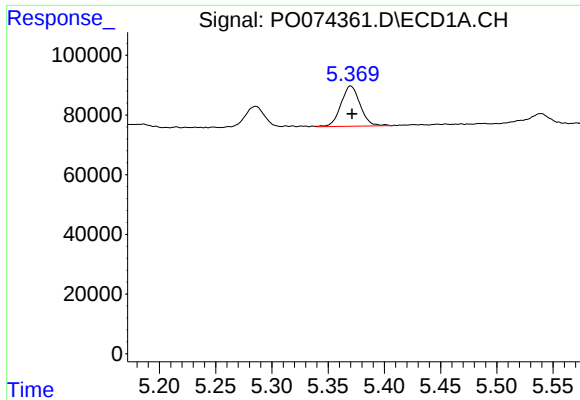
#9 AR-1221-2

R.T.: 5.286 min
Delta R.T.: 0.001 min
Response: 85467
Conc: 103.70 ng/ml



#9 AR-1221-2

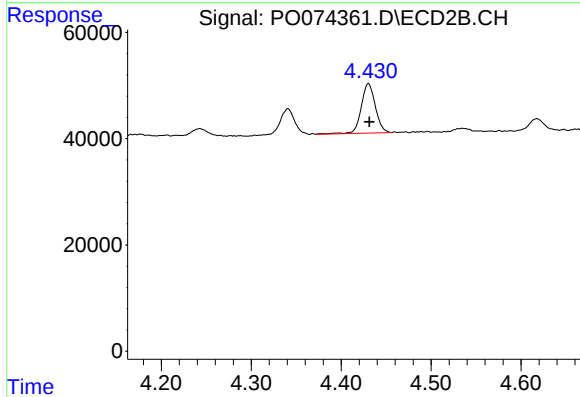
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 55036
Conc: 107.46 ng/ml



#10 AR-1221-3

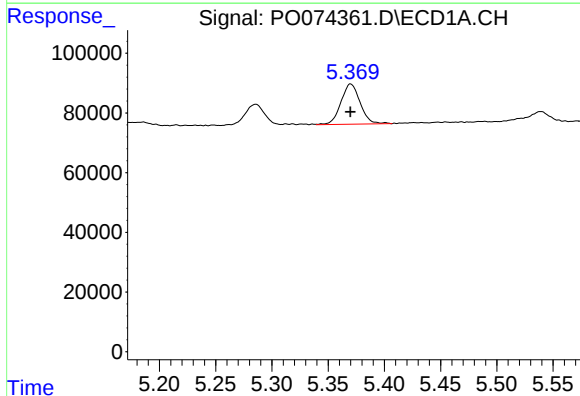
R.T.: 5.370 min
Delta R.T.: -0.001 min
Response: 160477
Conc: 60.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



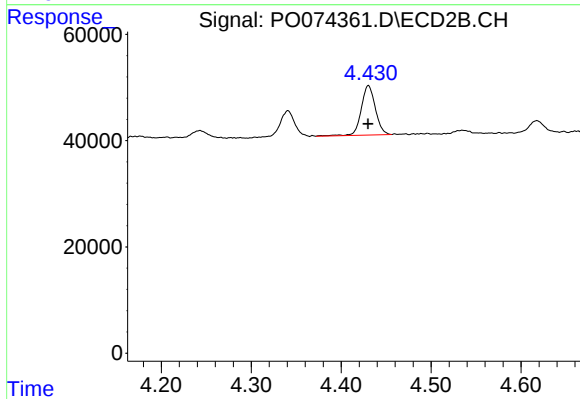
#10 AR-1221-3

R.T.: 4.430 min
Delta R.T.: -0.001 min
Response: 101821
Conc: 65.58 ng/ml



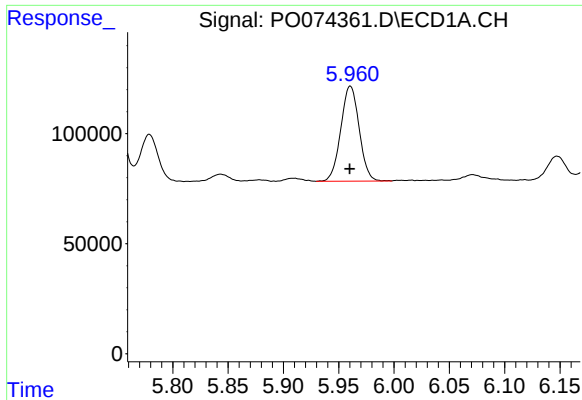
#11 AR-1232-1

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 160477
Conc: 76.79 ng/ml



#11 AR-1232-1

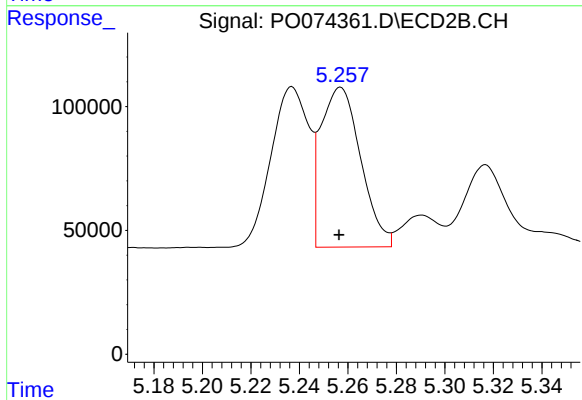
R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 101821
Conc: 82.08 ng/ml



#12 AR-1232-2

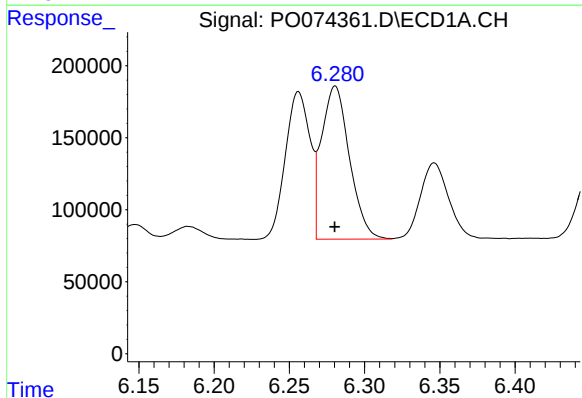
R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 500211
Conc: 474.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



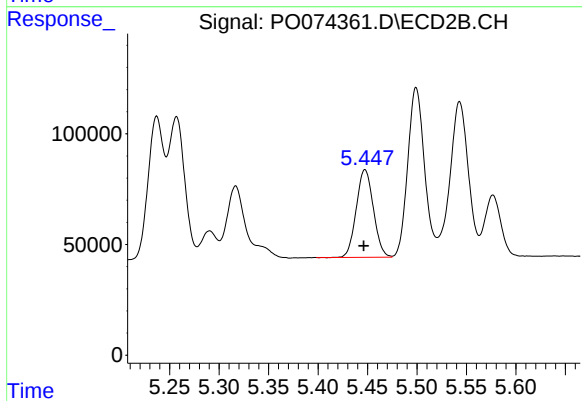
#12 AR-1232-2

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 734778
Conc: 568.23 ng/ml



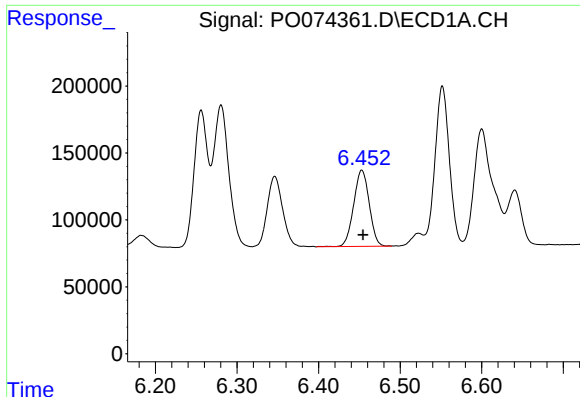
#13 AR-1232-3

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 1374840
Conc: 626.29 ng/ml



#13 AR-1232-3

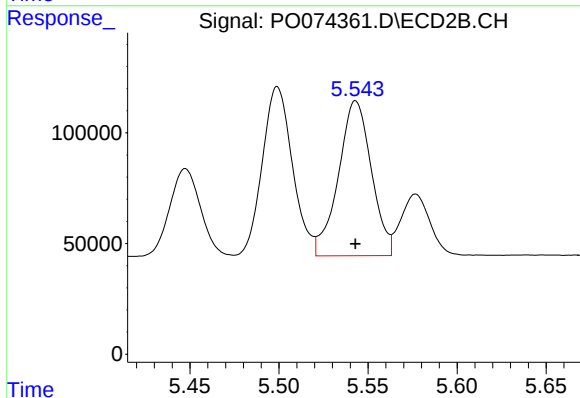
R.T.: 5.447 min
Delta R.T.: 0.001 min
Response: 476452
Conc: 685.80 ng/ml



#14 AR-1232-4

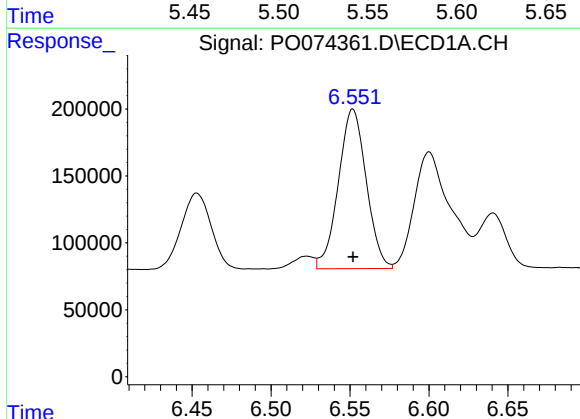
R.T.: 6.453 min
Delta R.T.: -0.001 min
Response: 757407
Conc: 694.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



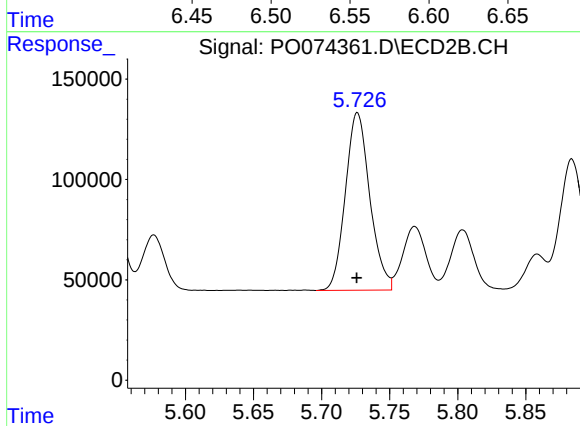
#14 AR-1232-4

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 902859
Conc: 1511.18 ng/ml



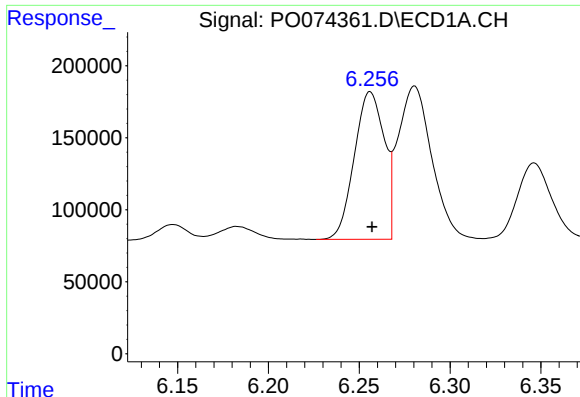
#15 AR-1232-5

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 1466084
Conc: 1944.18 ng/ml



#15 AR-1232-5

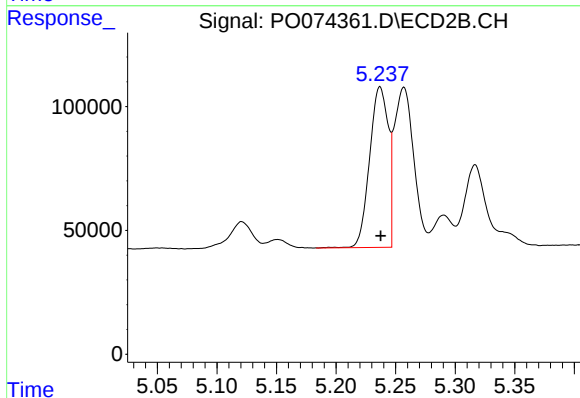
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 1106984
Conc: 1709.47 ng/ml



#16 AR-1242-1

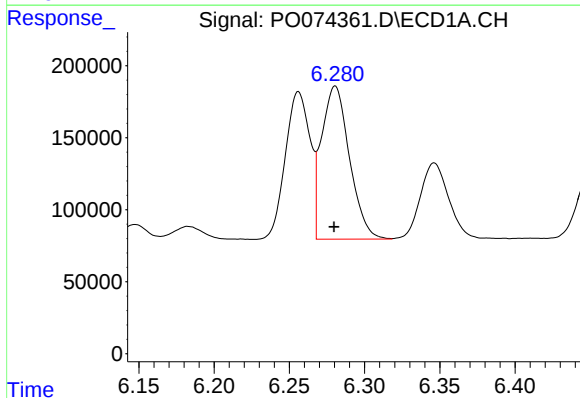
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 1173893
Conc: 401.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



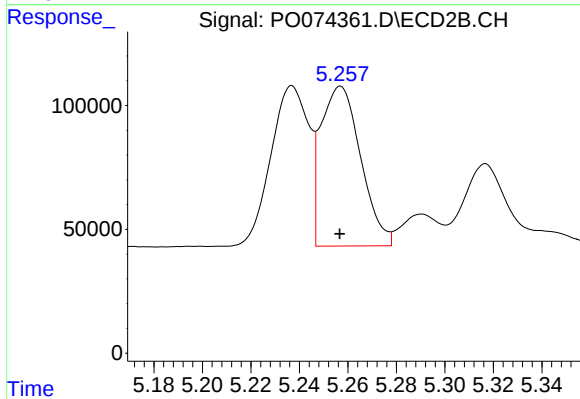
#16 AR-1242-1

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 706328
Conc: 398.26 ng/ml



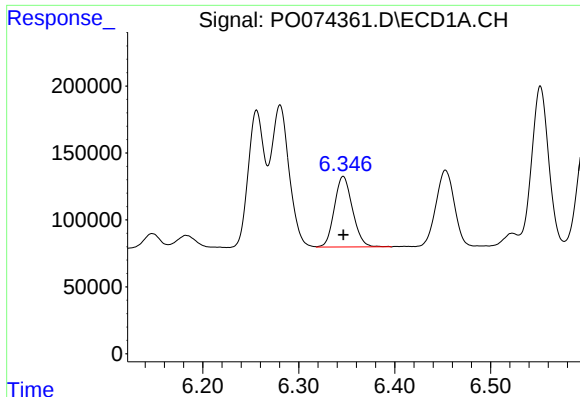
#17 AR-1242-2

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 1374840
Conc: 334.94 ng/ml



#17 AR-1242-2

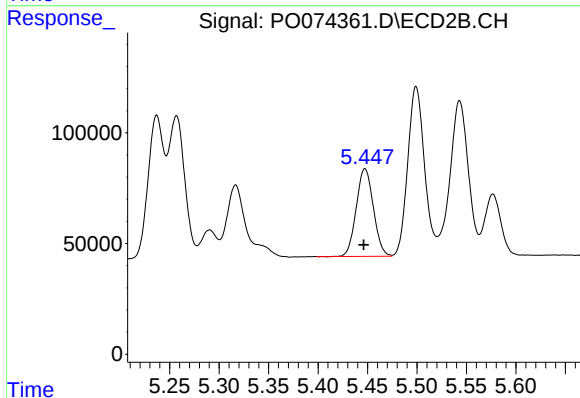
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 734778
Conc: 301.91 ng/ml



#18 AR-1242-3

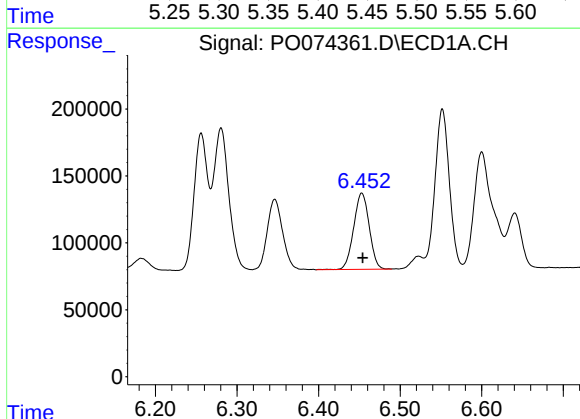
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 692009
Conc: 279.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



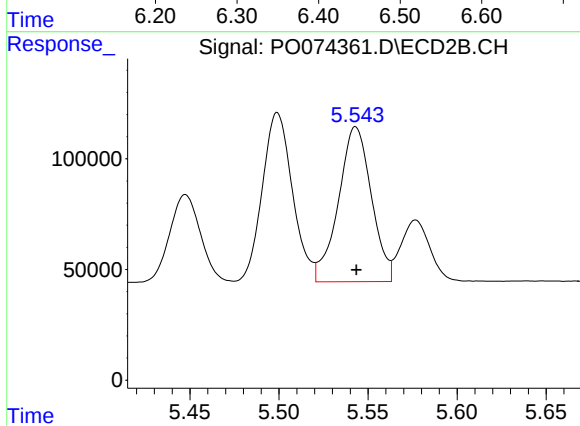
#18 AR-1242-3

R.T.: 5.447 min
Delta R.T.: 0.001 min
Response: 476452
Conc: 359.81 ng/ml



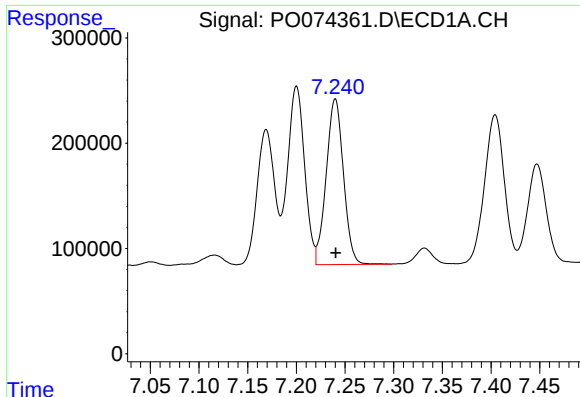
#19 AR-1242-4

R.T.: 6.453 min
Delta R.T.: -0.001 min
Response: 757407
Conc: 367.60 ng/ml



#19 AR-1242-4

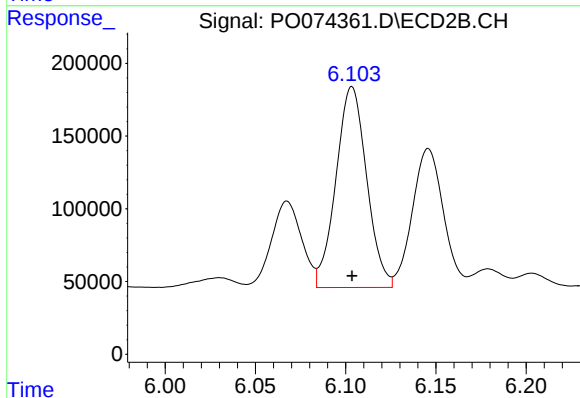
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 902859
Conc: 717.84 ng/ml



#20 AR-1242-5

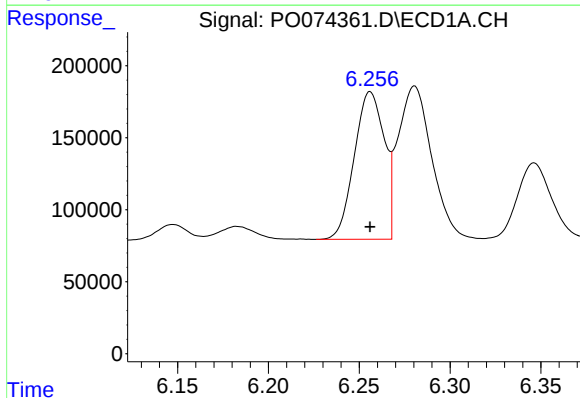
R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 1940158
Conc: 849.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



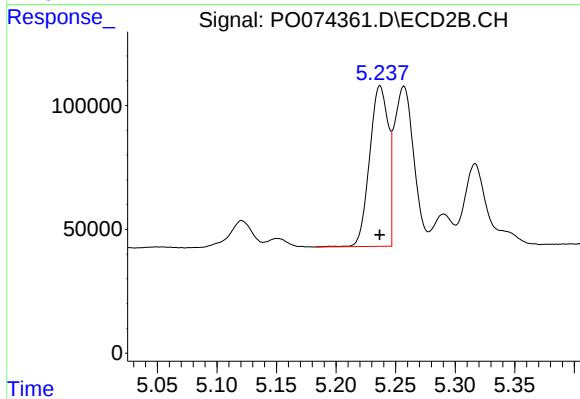
#20 AR-1242-5

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 1632282
Conc: 962.44 ng/ml



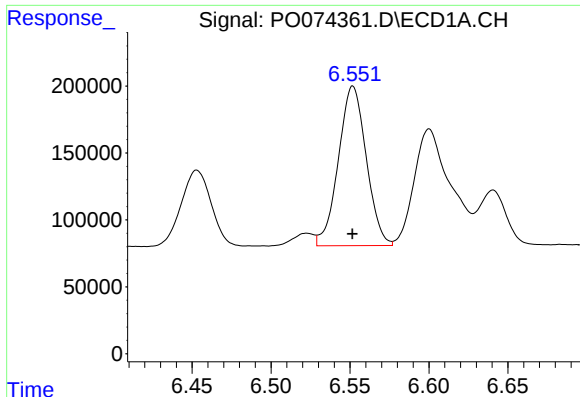
#21 AR-1248-1

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 1173893
Conc: 531.38 ng/ml



#21 AR-1248-1

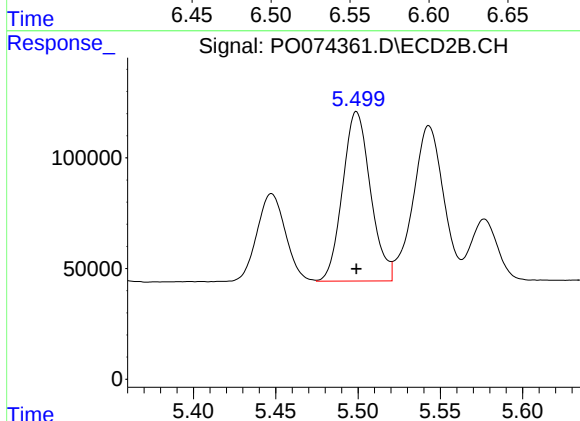
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 706328
Conc: 514.32 ng/ml



#22 AR-1248-2

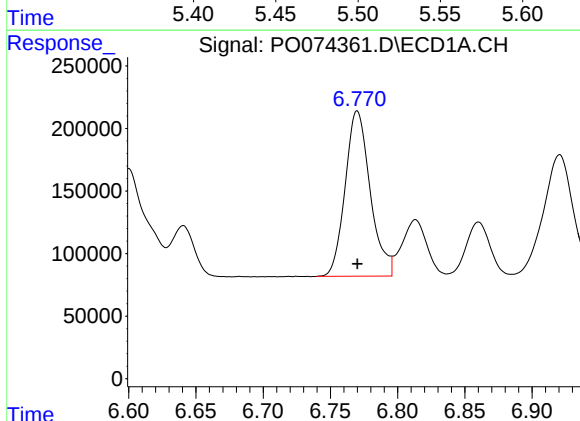
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 1466084
Conc: 510.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



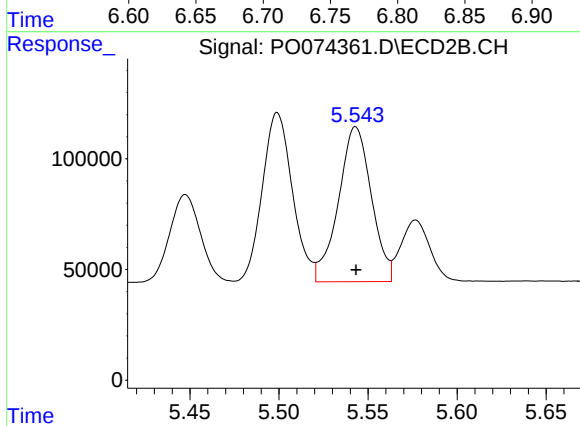
#22 AR-1248-2

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 903288
Conc: 489.15 ng/ml



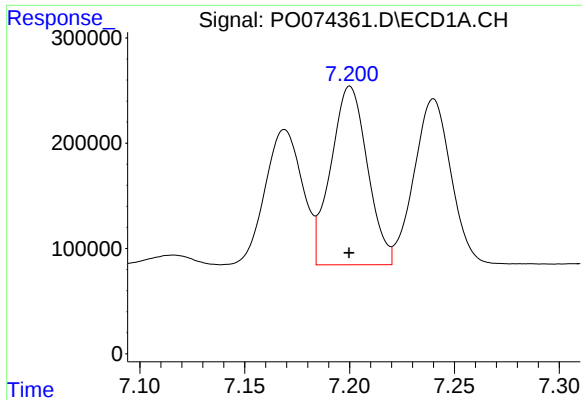
#23 AR-1248-3

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 1713055
Conc: 508.31 ng/ml



#23 AR-1248-3

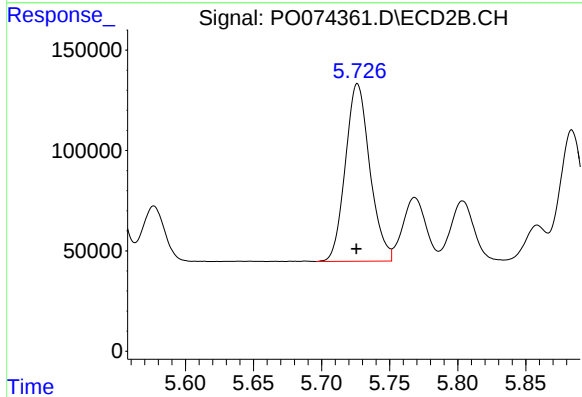
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 902859
Conc: 486.49 ng/ml



#24 AR-1248-4

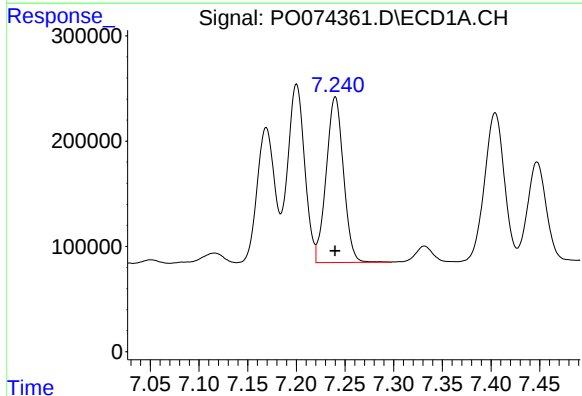
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 2056392
Conc: 487.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



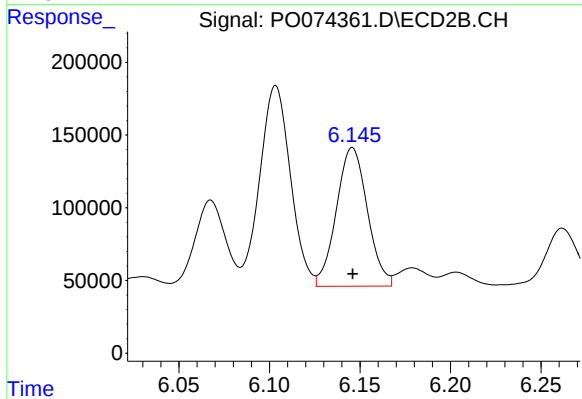
#24 AR-1248-4

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 1106984
Conc: 499.52 ng/ml



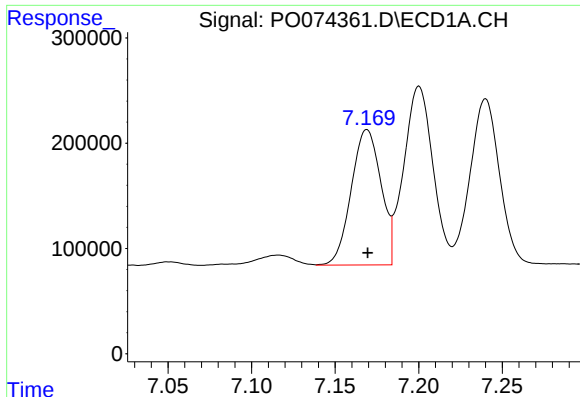
#25 AR-1248-5

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 1940158
Conc: 485.96 ng/ml



#25 AR-1248-5

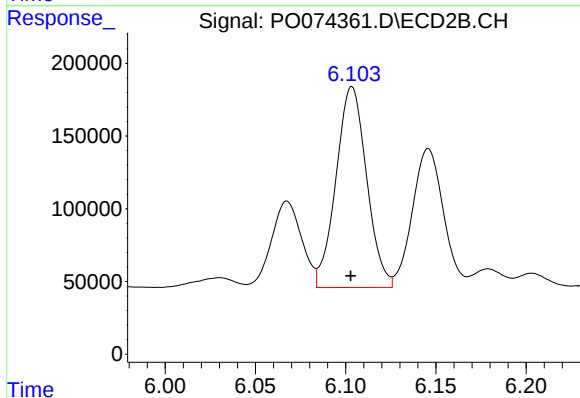
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 1138631
Conc: 482.04 ng/ml



#26 AR-1254-1

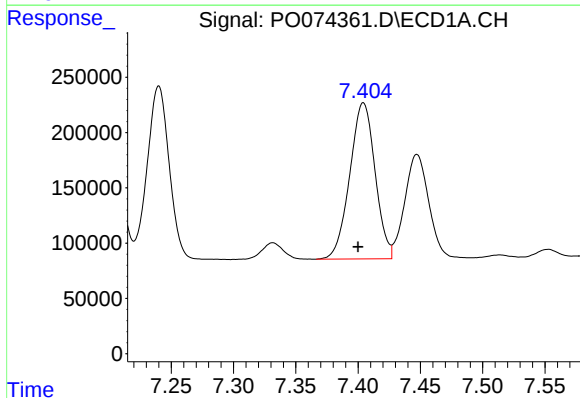
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 1595735
Conc: 387.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



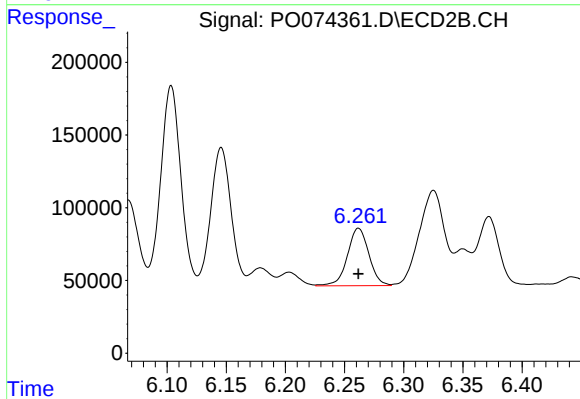
#26 AR-1254-1

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 1632282
Conc: 450.77 ng/ml



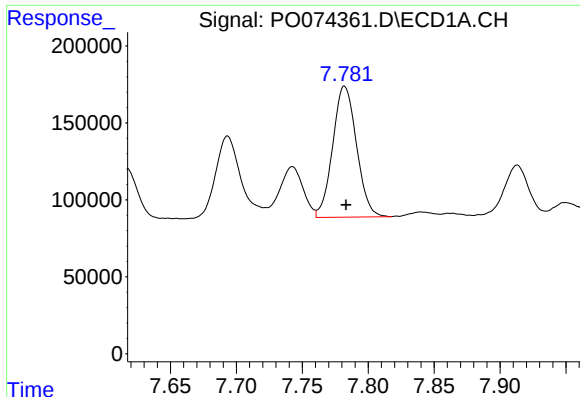
#27 AR-1254-2

R.T.: 7.404 min
Delta R.T.: 0.004 min
Response: 1997871
Conc: 307.09 ng/ml



#27 AR-1254-2

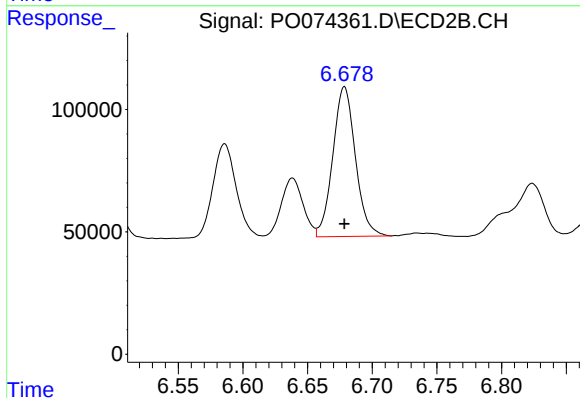
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 499046
Conc: 157.80 ng/ml



#28 AR-1254-3

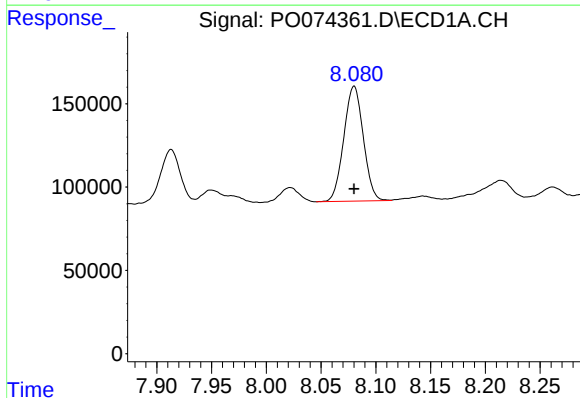
R.T.: 7.782 min
Delta R.T.: -0.001 min
Response: 1070332
Conc: 161.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



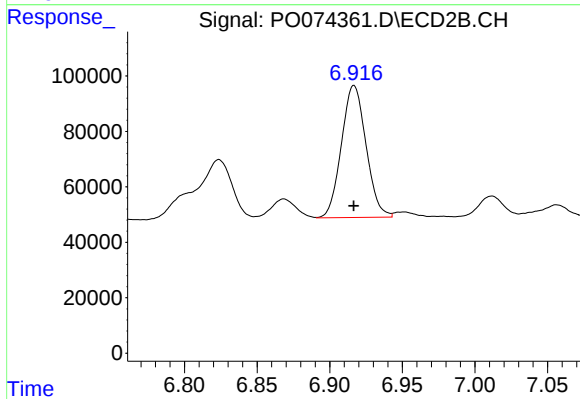
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 742687
Conc: 148.01 ng/ml



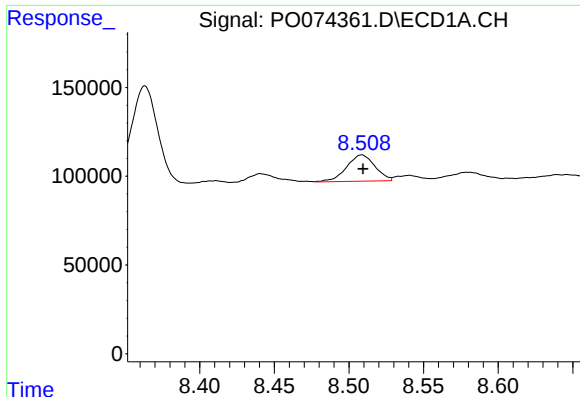
#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 855008
Conc: 150.27 ng/ml



#29 AR-1254-4

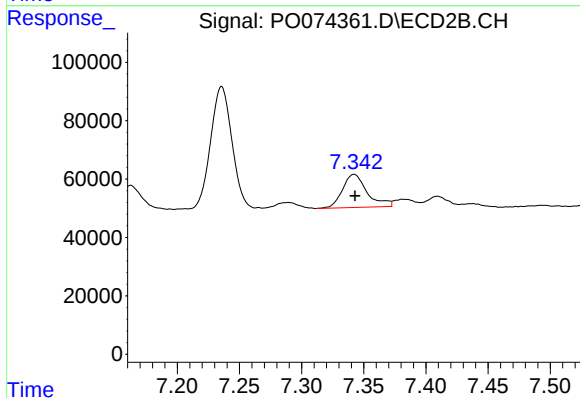
R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 561717
Conc: 153.79 ng/ml



#30 AR-1254-5

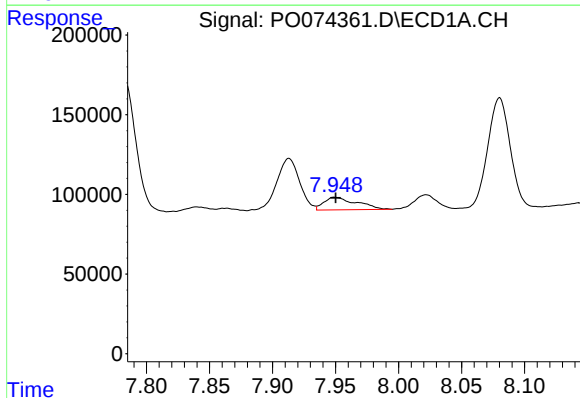
R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 196385
Conc: 36.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



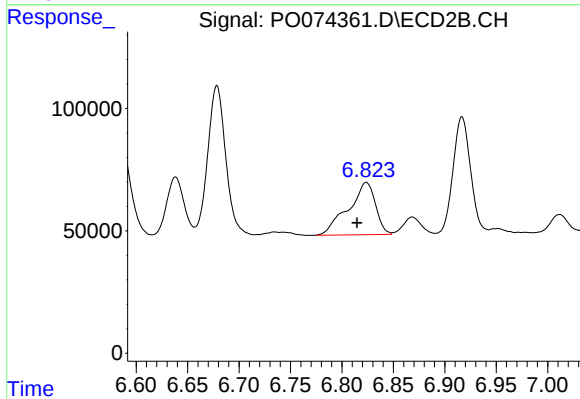
#30 AR-1254-5

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 156305
Conc: 33.17 ng/ml



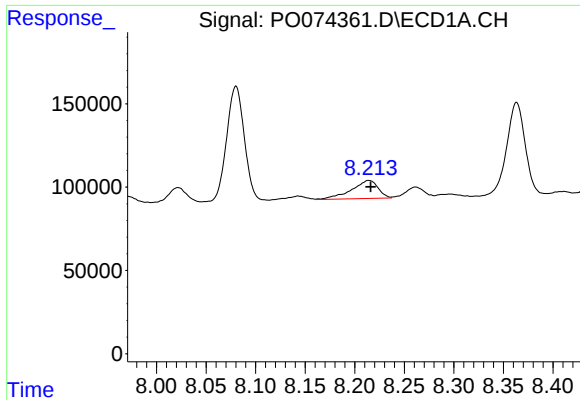
#31 AR-1260-1

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 142370
Conc: 34.41 ng/ml



#31 AR-1260-1

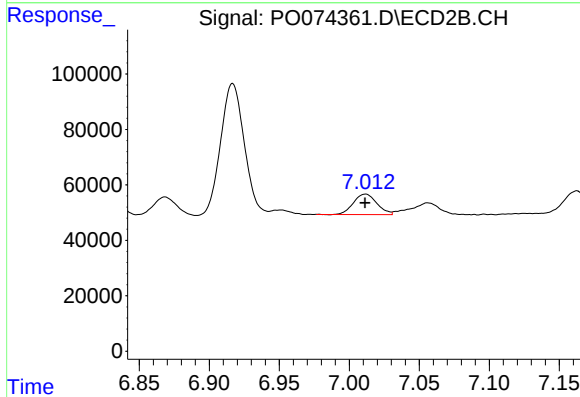
R.T.: 6.824 min
Delta R.T.: 0.009 min
Response: 394156
Conc: 132.34 ng/ml



#32 AR-1260-2

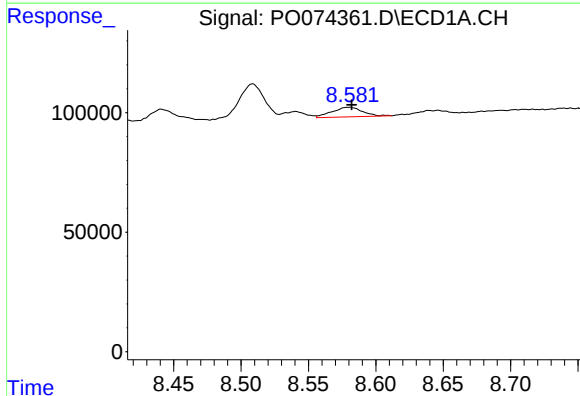
R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 202876
Conc: 34.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



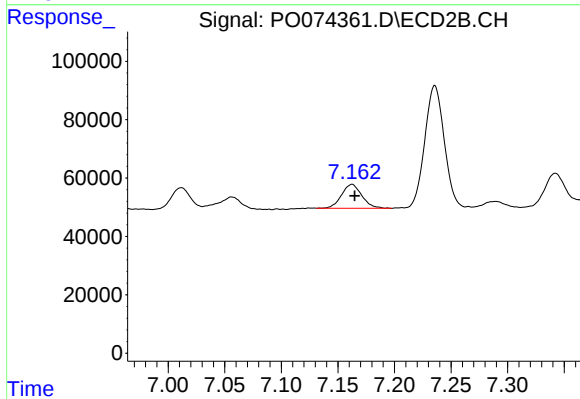
#32 AR-1260-2

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 86831
Conc: 21.31 ng/ml



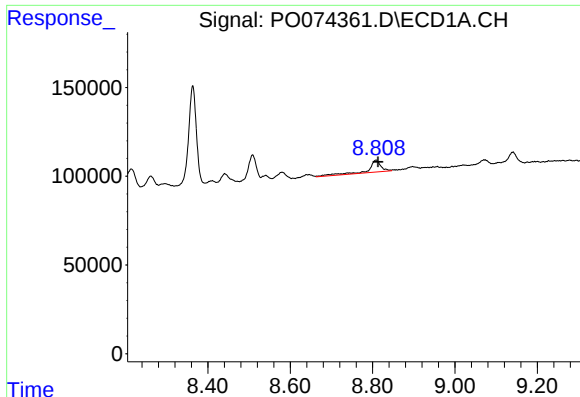
#33 AR-1260-3

R.T.: 8.580 min
Delta R.T.: -0.002 min
Response: 63177
Conc: 12.17 ng/ml



#33 AR-1260-3

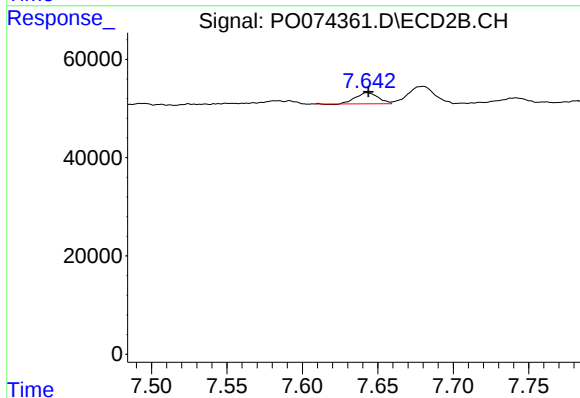
R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 102601
Conc: 29.47 ng/ml



#34 AR-1260-4

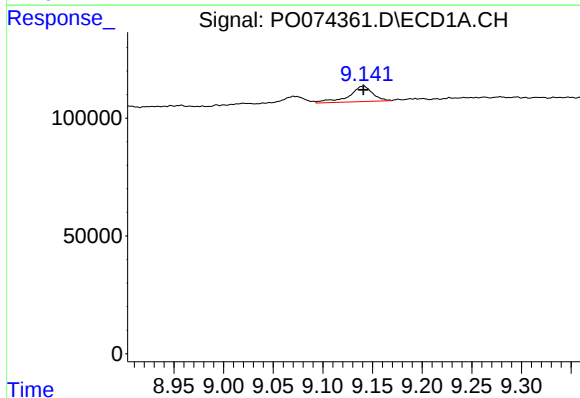
R.T.: 8.808 min
Delta R.T.: -0.005 min
Response: 142745
Conc: 28.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



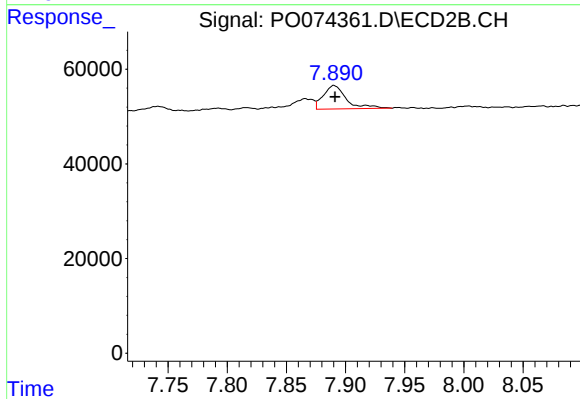
#34 AR-1260-4

R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 23600
Conc: 8.25 ng/ml



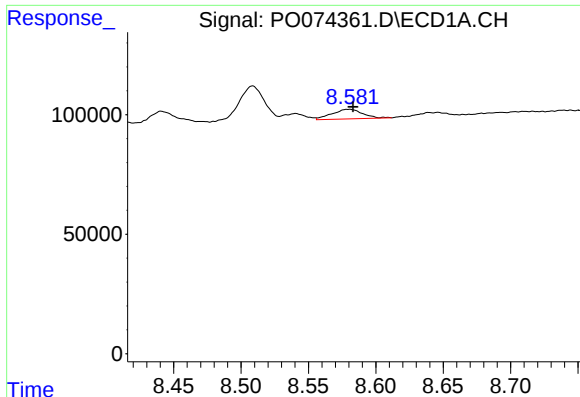
#35 AR-1260-5

R.T.: 9.141 min
Delta R.T.: 0.000 min
Response: 108195
Conc: 9.54 ng/ml



#35 AR-1260-5

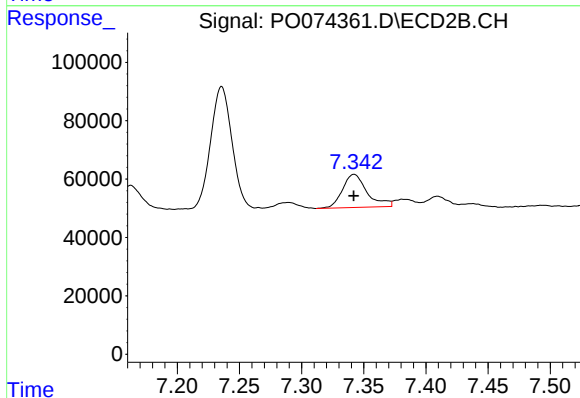
R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 67286
Conc: 8.76 ng/ml



#36 AR-1262-1

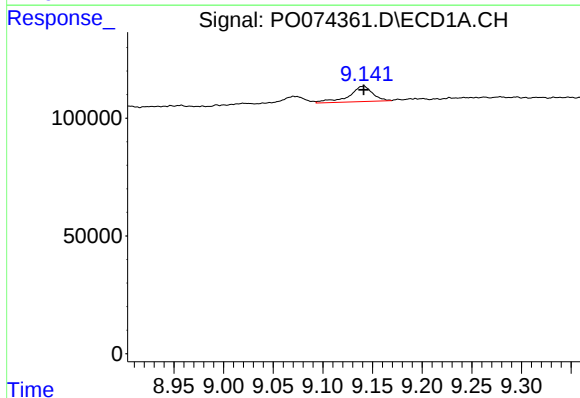
R.T.: 8.580 min
Delta R.T.: -0.003 min
Response: 63177
Conc: 7.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



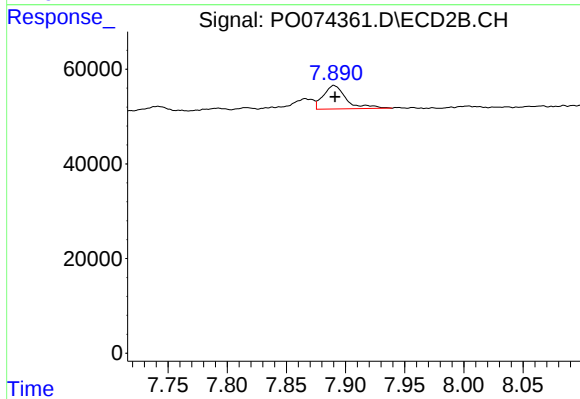
#36 AR-1262-1

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 156305
Conc: 60.38 ng/ml



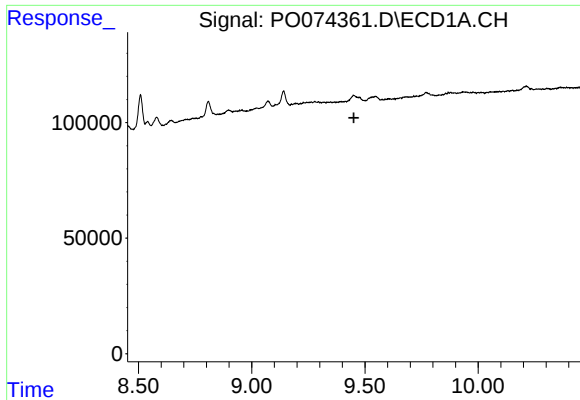
#37 AR-1262-2

R.T.: 9.141 min
Delta R.T.: 0.000 min
Response: 108195
Conc: 7.50 ng/ml



#37 AR-1262-2

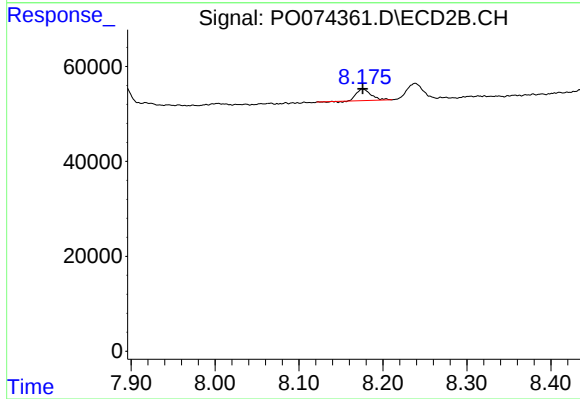
R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 67286
Conc: 6.89 ng/ml



#38 AR-1262-3

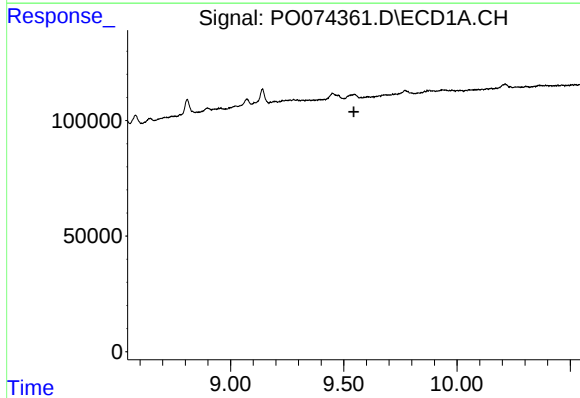
R.T.: 0.000 min
Exp R.T. : 9.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



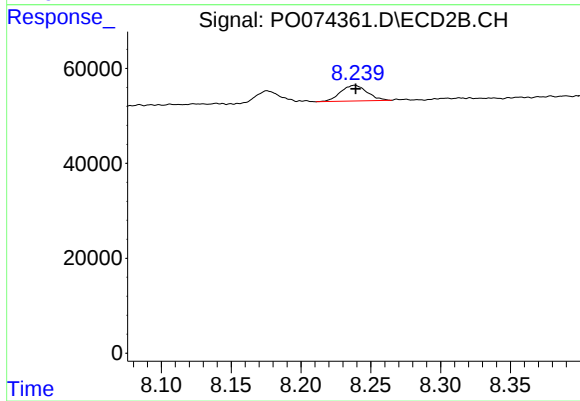
#38 AR-1262-3

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 28955
Conc: 7.30 ng/ml



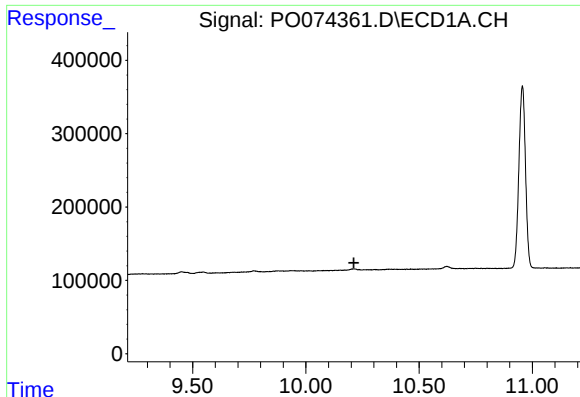
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.545 min
Response: 0
Conc: N.D.



#39 AR-1262-4

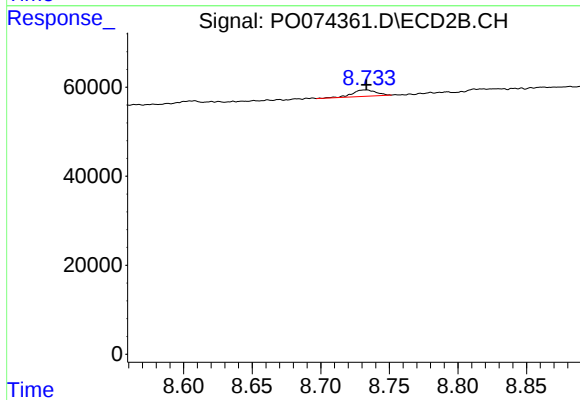
R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 44033
Conc: 6.60 ng/ml



#40 AR-1262-5

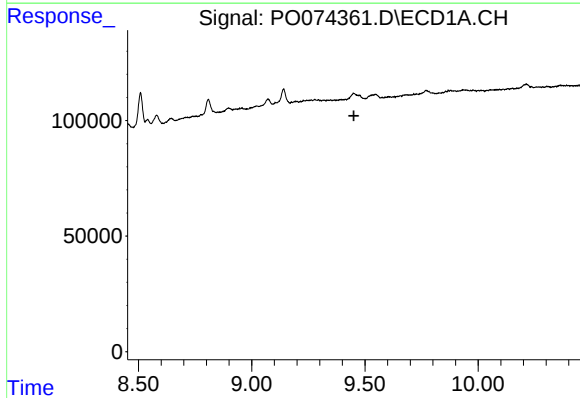
R.T.: 0.000 min
Exp R.T. : 10.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



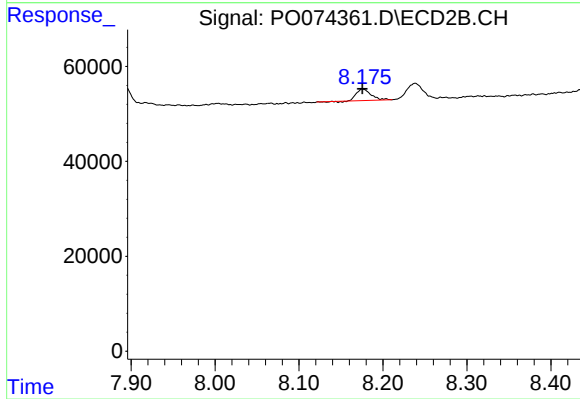
#40 AR-1262-5

R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 17177
Conc: 5.66 ng/ml



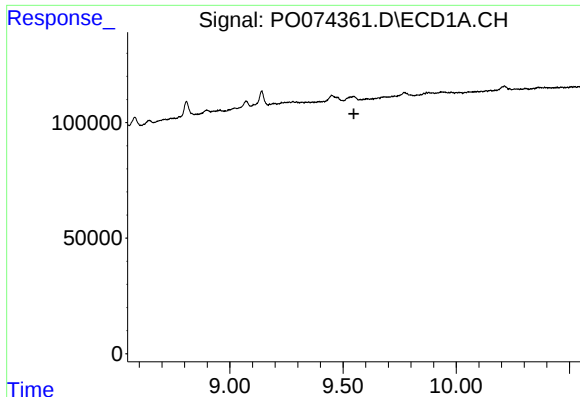
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.451 min
Response: 0
Conc: N.D.



#41 AR-1268-1

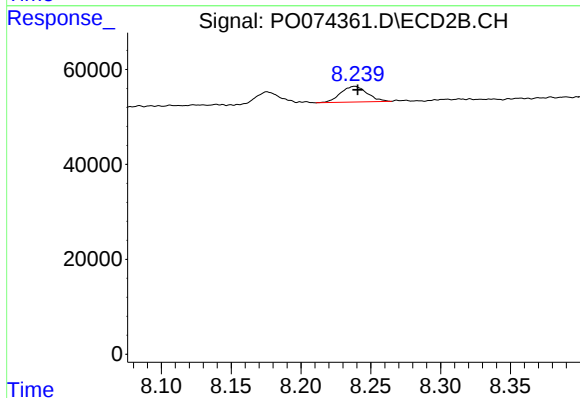
R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 28955
Conc: 2.42 ng/ml



#42 AR-1268-2

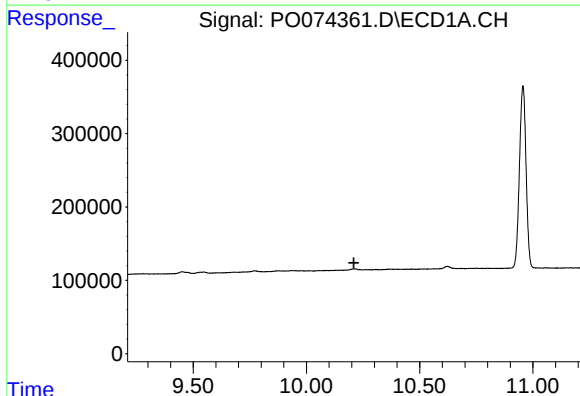
R.T.: 0.000 min
Exp R.T.: 9.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



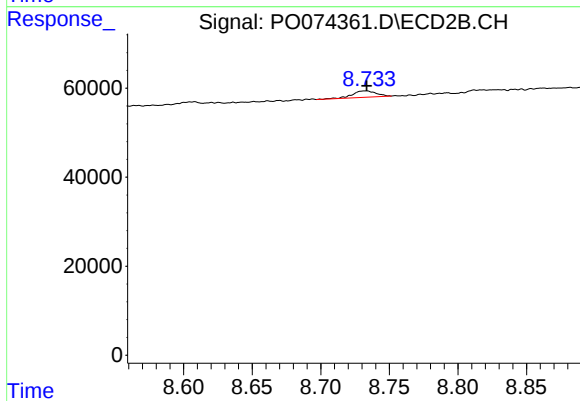
#42 AR-1268-2

R.T.: 8.238 min
Delta R.T.: -0.002 min
Response: 44033
Conc: 4.44 ng/ml



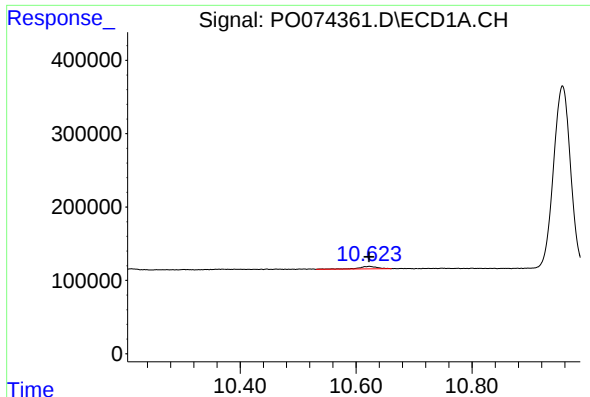
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.210 min
Response: 0
Conc: N.D.



#44 AR-1268-4

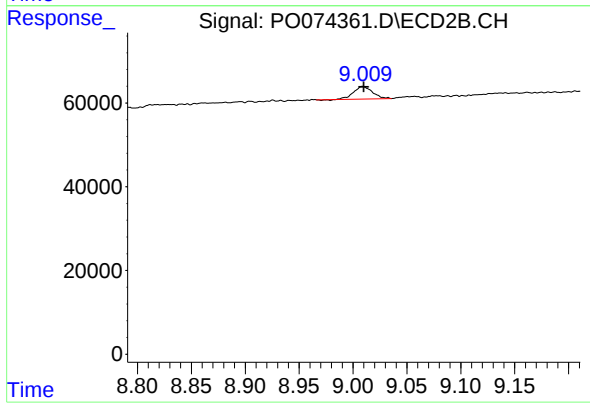
R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 17177
Conc: 4.92 ng/ml



#45 AR-1268-5

R.T.: 10.623 min
Delta R.T.: 0.000 min
Response: 73923
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 36947
Conc: 1.51 ng/ml