

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101320\
 Data File : PO072313.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2020 15:35
 Operator : DD\AJ
 Sample : L4369-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:23:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 2020
 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...	4.325	3.509	1887297	940830	26.276	25.118
2)	SA Decachlor...	9.931	8.679	1594210	749334	14.479	13.174
Target Compounds							
6)	L1 AR-1016-4	0.000	4.988	0	171588	N.D.	160.762 #
7)	L1 AR-1016-5	6.127	5.208	134054	96082	60.560	75.823 #
8)	L2 AR-1221-1	0.000	3.784f	0	17511	N.D.	40.433 #
9)	L2 AR-1221-2	4.673	3.861	59072	36792	106.944	113.908
12)	L3 AR-1232-2	5.313f	0.000	145476	0	183.414	N.D. #
14)	L3 AR-1232-4	0.000	5.028	0	49381	N.D.	119.776 #
15)	L3 AR-1232-5	5.917	5.208	324845	96082	593.951	197.984 #
19)	L4 AR-1242-4	0.000	5.028	0	49381	N.D.	61.821 #
20)	L4 AR-1242-5	6.590	5.580	338016	881702	174.615	756.550 #
22)	L5 AR-1248-2	5.917	4.988	324845	171588	157.849	143.403
23)	L5 AR-1248-3	6.127	5.028	134054	49381	53.569	43.537
24)	L5 AR-1248-4	6.552	5.208	313169	96082	92.413	67.924 #
25)	L5 AR-1248-5	6.590	5.623	338016	75432	106.378	48.554 #
26)	L6 AR-1254-1	6.518	5.580	1598225	881702	457.453	368.938
27)	L6 AR-1254-2	6.746	5.742	2559243	894408	464.850	418.149
28)	L6 AR-1254-3	7.123	6.151	3456285	2090781	598.473	615.813
29)	L6 AR-1254-4	7.417	6.391	2327106	871038	399.438	358.721
30)	L6 AR-1254-5	7.839	6.812	18608246	2650216	3457.586	809.941 #
31)	L7 AR-1260-1	7.284	6.287	1554808	1185764	324.413	463.115 #
32)	L7 AR-1260-2	7.551	6.487	4582263	1182435	611.771	369.616 #
33)	L7 AR-1260-3	0.000	6.628	0	1048274	N.D.	355.200 #
34)	L7 AR-1260-4	8.131	7.108	54750328	277574	9121.184	104.910 #
35)	L7 AR-1260-5	8.451	7.361	2891692	668127	208.681	100.562 #
36)	L8 AR-1262-1	0.000	6.812	0	2650216	N.D.	1496.432 #
37)	L8 AR-1262-2	8.451	7.361	2891692	668127	207.611	106.238 #
38)	L8 AR-1262-3	8.740f	7.639	1138171	236620	185.951	87.220 #
39)	L8 AR-1262-4	8.783f	7.699	932686	577001	139.427	119.110
40)	L8 AR-1262-5	0.000	8.201	0	266429	N.D.	107.557 #
41)	L9 AR-1268-1	8.740f	7.639	1138171	236620	67.342	30.784 #
42)	L9 AR-1268-2	8.783f	7.699	932686	577001	65.582	82.643 #
43)	L9 AR-1268-3	0.000	7.904	0	35407	N.D.	5.930 #
44)	L9 AR-1268-4	0.000	8.201	0	266429	N.D.	95.901 #
45)	L9 AR-1268-5	9.682	8.468	801373	54365	21.855	2.873 #

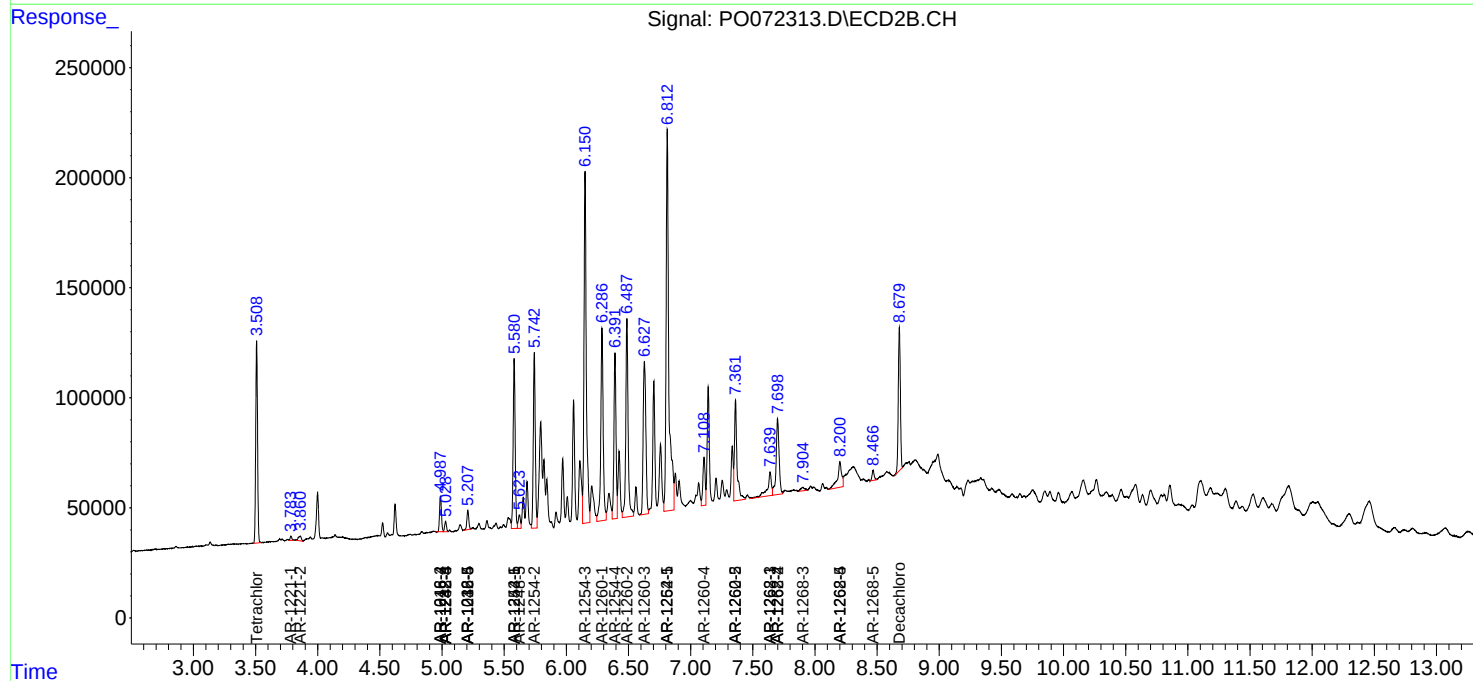
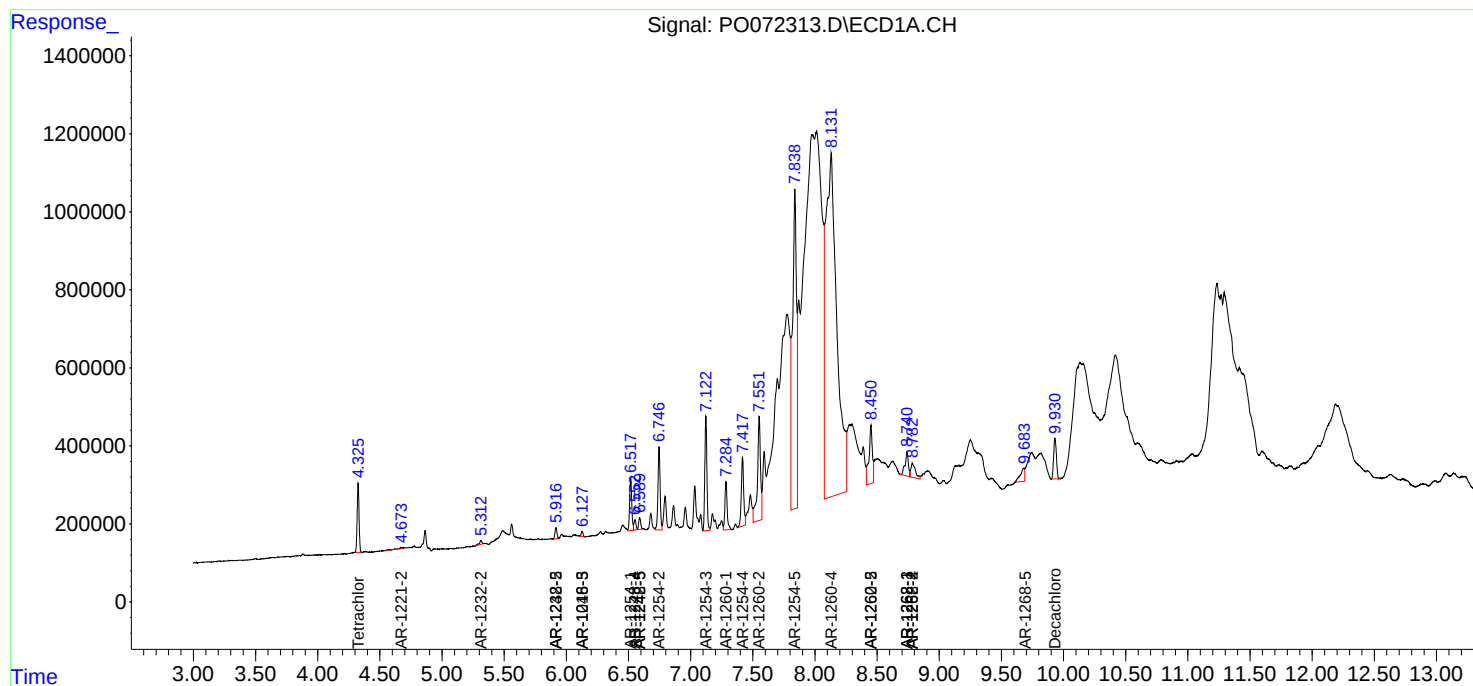
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

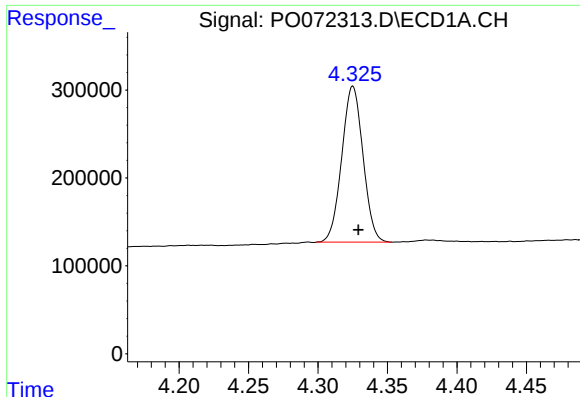
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101320\
Data File : PO072313.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2020 15:35
Operator : DD\AJ
Sample : L4369-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:23:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
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

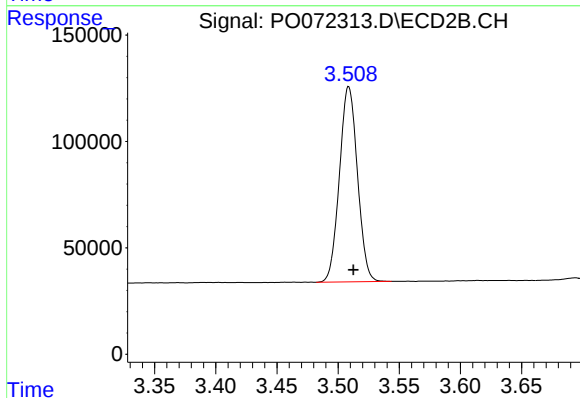




#1 Tetrachloro-m-xylene

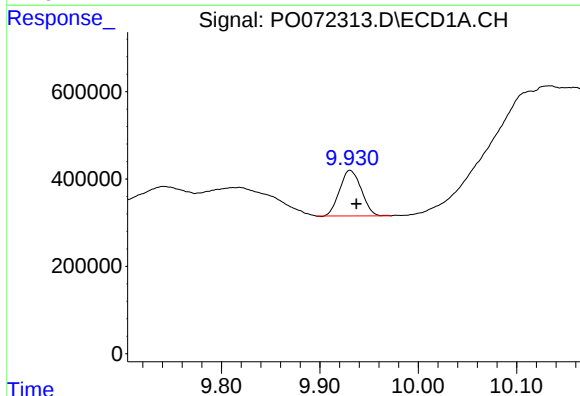
R.T.: 4.325 min
Delta R.T.: -0.004 min
Response: 1887297
Conc: 26.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



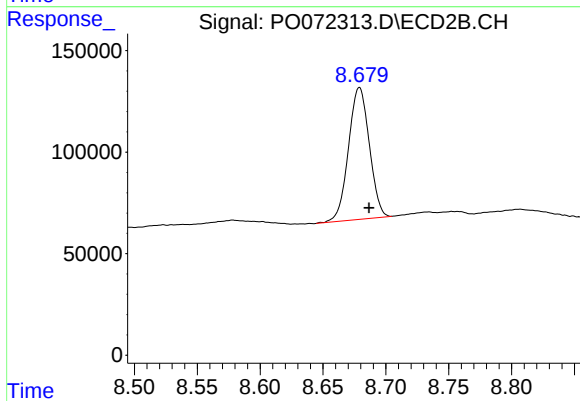
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: -0.004 min
Response: 940830
Conc: 25.12 ng/ml



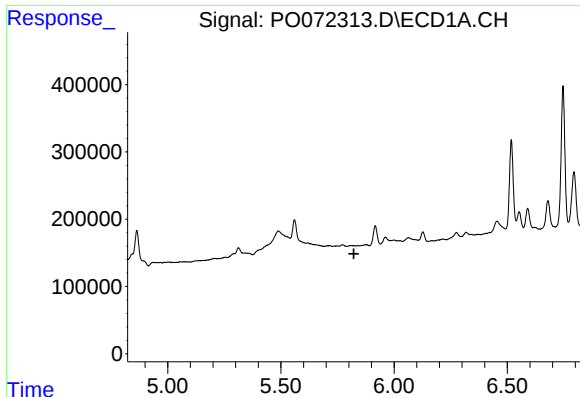
#2 Decachlorobiphenyl

R.T.: 9.931 min
Delta R.T.: -0.006 min
Response: 1594210
Conc: 14.48 ng/ml



#2 Decachlorobiphenyl

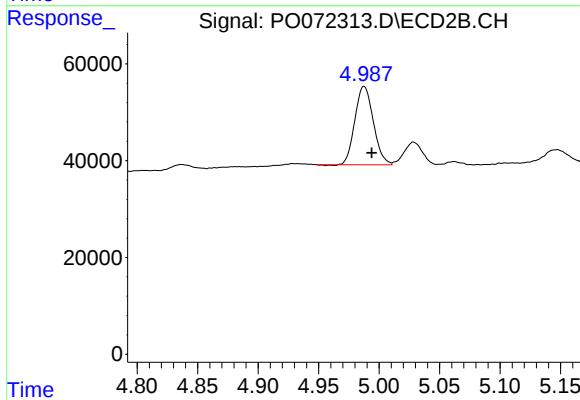
R.T.: 8.679 min
Delta R.T.: -0.008 min
Response: 749334
Conc: 13.17 ng/ml



#6 AR-1016-4

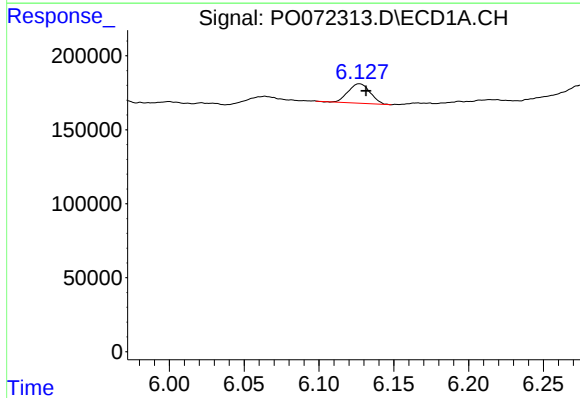
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



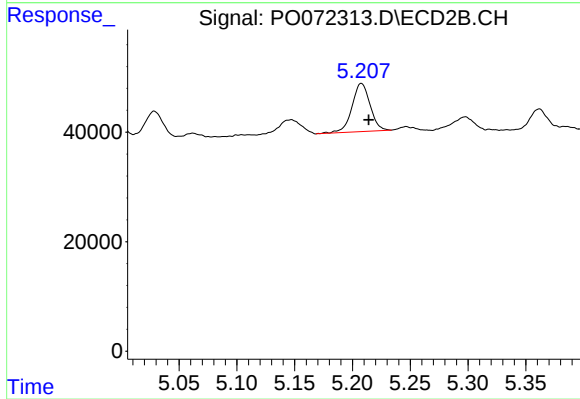
#6 AR-1016-4

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 171588
Conc: 160.76 ng/ml



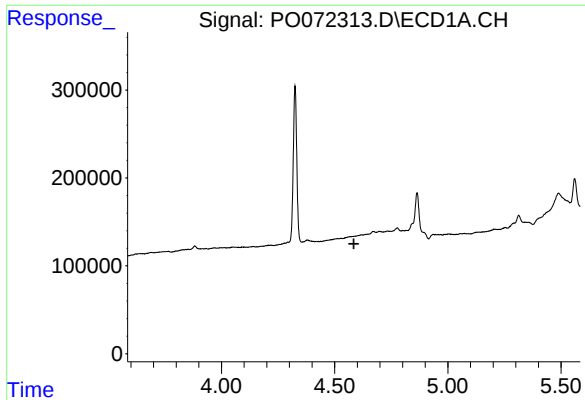
#7 AR-1016-5

R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 134054
Conc: 60.56 ng/ml



#7 AR-1016-5

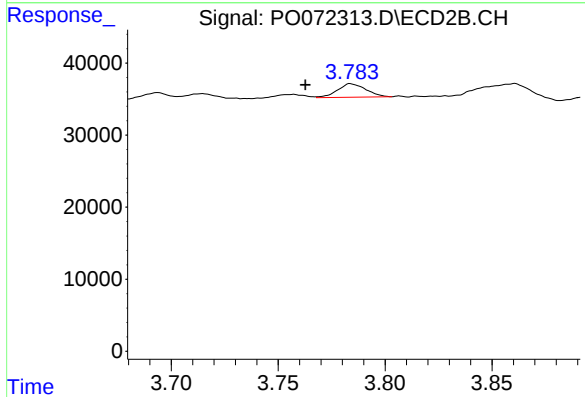
R.T.: 5.208 min
Delta R.T.: -0.006 min
Response: 96082
Conc: 75.82 ng/ml



#8 AR-1221-1

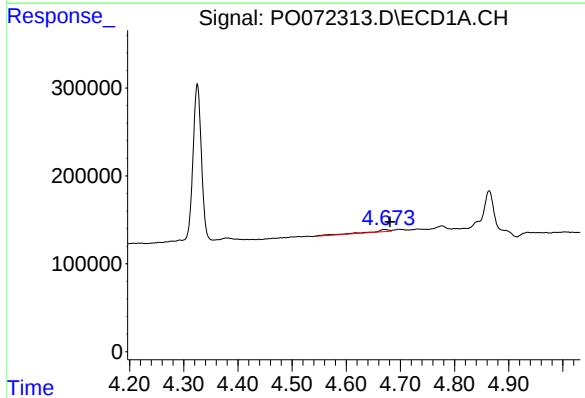
R.T.: 0.000 min
Exp R.T.: 4.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



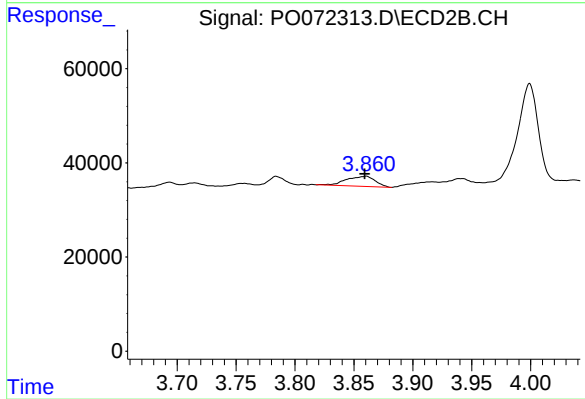
#8 AR-1221-1

R.T.: 3.784 min
Delta R.T.: 0.021 min
Response: 17511
Conc: 40.43 ng/ml



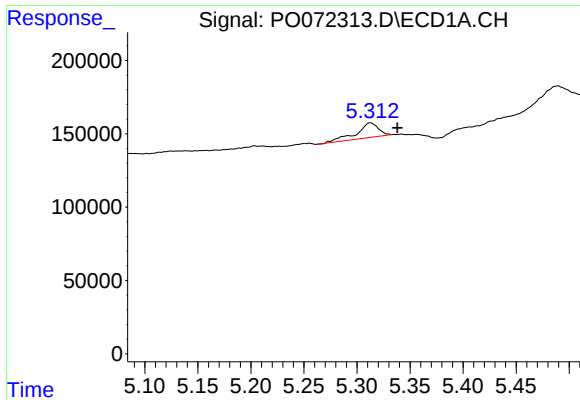
#9 AR-1221-2

R.T.: 4.673 min
Delta R.T.: -0.008 min
Response: 59072
Conc: 106.94 ng/ml



#9 AR-1221-2

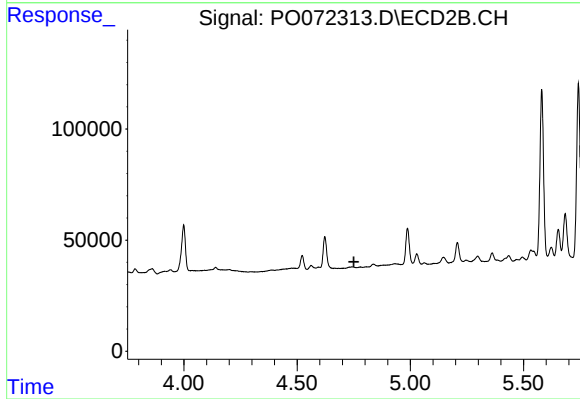
R.T.: 3.861 min
Delta R.T.: 0.002 min
Response: 36792
Conc: 113.91 ng/ml



#12 AR-1232-2

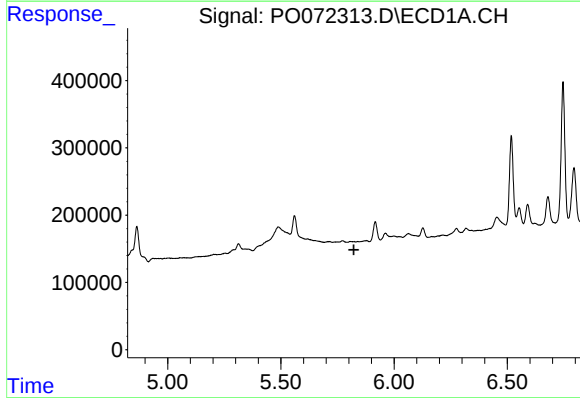
R.T.: 5.313 min
Delta R.T.: -0.025 min
Response: 145476
Conc: 183.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



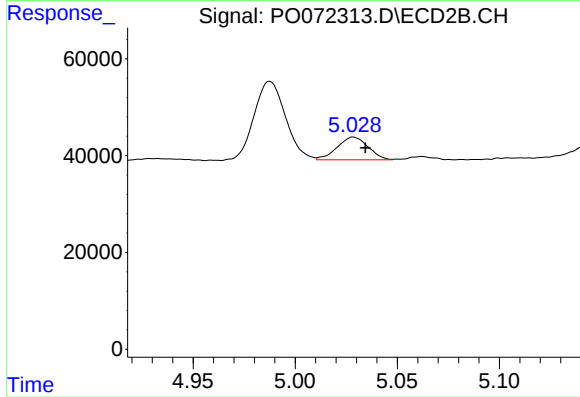
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.751 min
Response: 0
Conc: N.D.



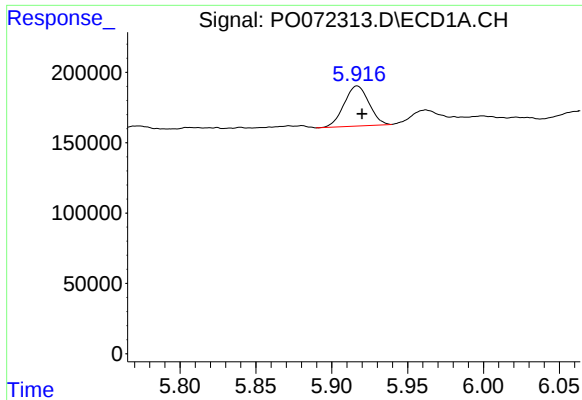
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.



#14 AR-1232-4

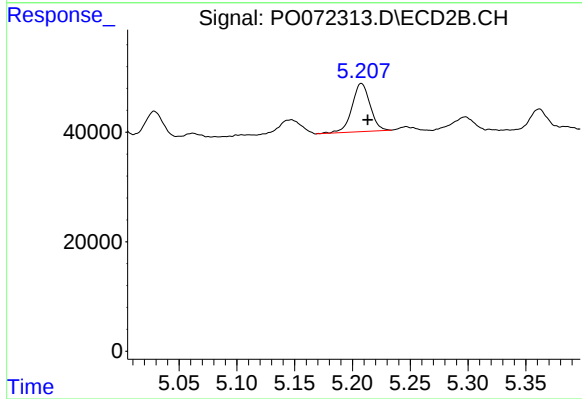
R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 49381
Conc: 119.78 ng/ml



#15 AR-1232-5

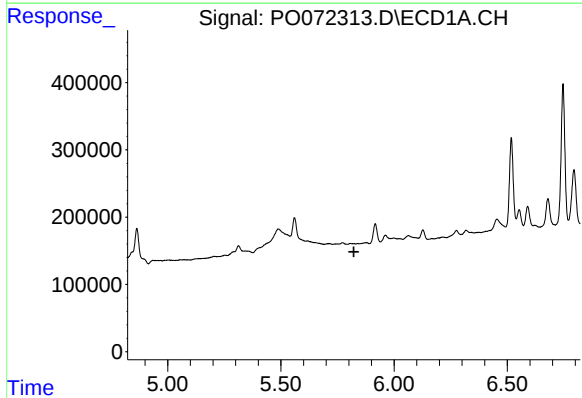
R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 324845
Conc: 593.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



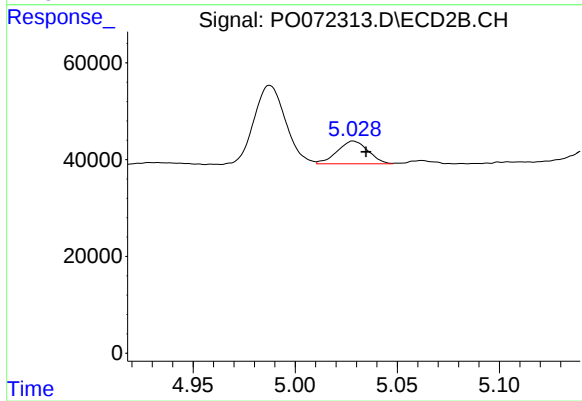
#15 AR-1232-5

R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 96082
Conc: 197.98 ng/ml



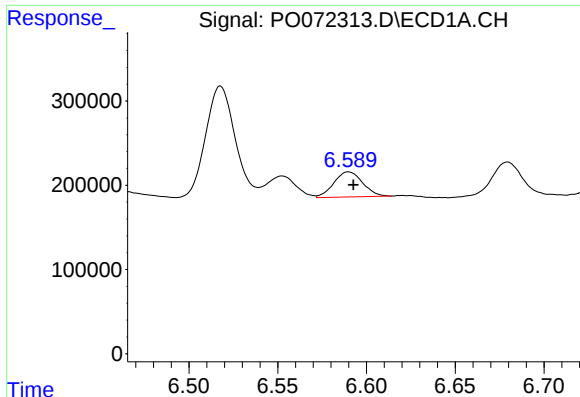
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.



#19 AR-1242-4

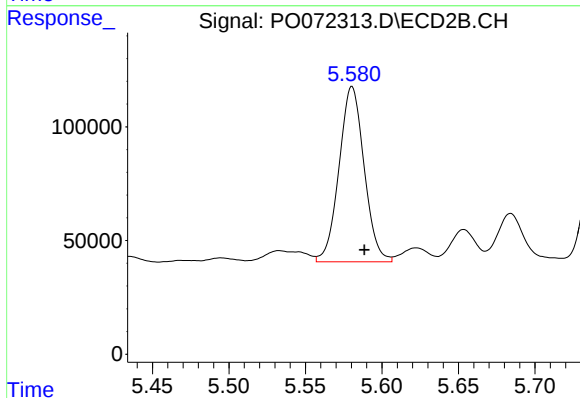
R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 49381
Conc: 61.82 ng/ml



#20 AR-1242-5

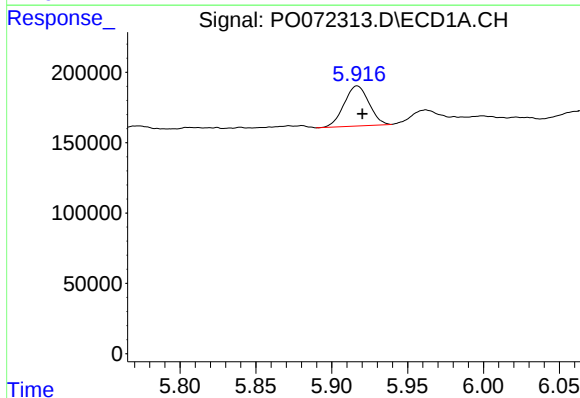
R.T.: 6.590 min
Delta R.T.: -0.003 min
Response: 338016
Conc: 174.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



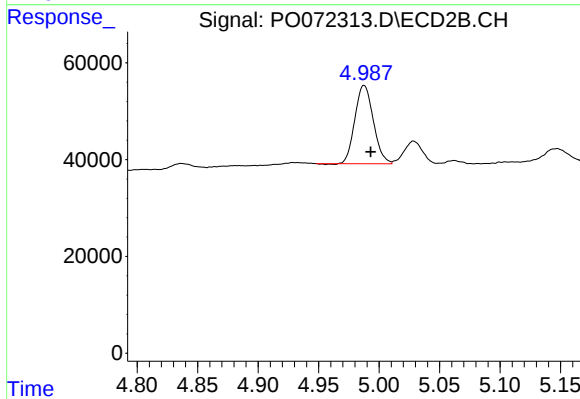
#20 AR-1242-5

R.T.: 5.580 min
Delta R.T.: -0.008 min
Response: 881702
Conc: 756.55 ng/ml



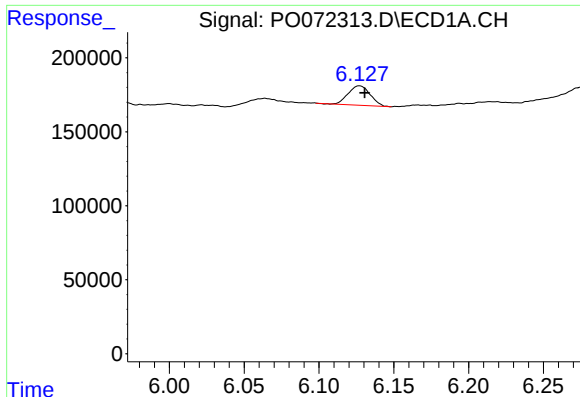
#22 AR-1248-2

R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 324845
Conc: 157.85 ng/ml



#22 AR-1248-2

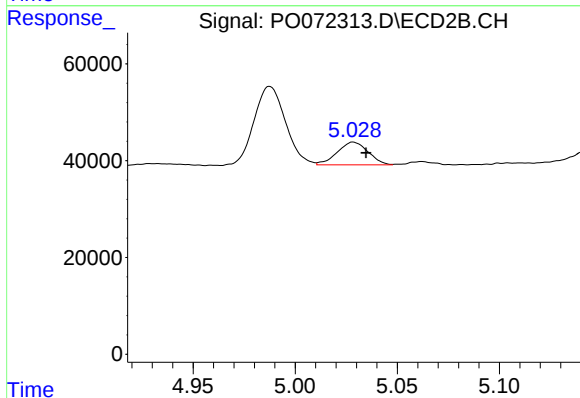
R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 171588
Conc: 143.40 ng/ml



#23 AR-1248-3

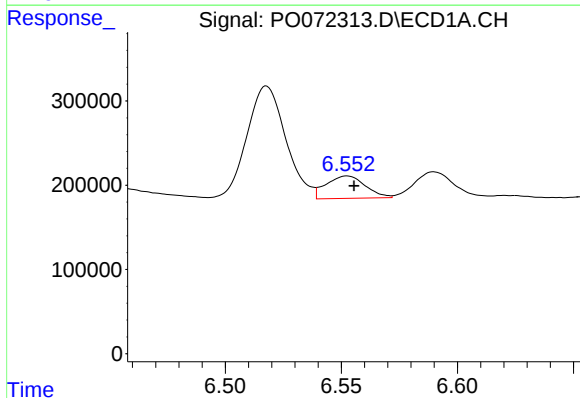
R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 134054
Conc: 53.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



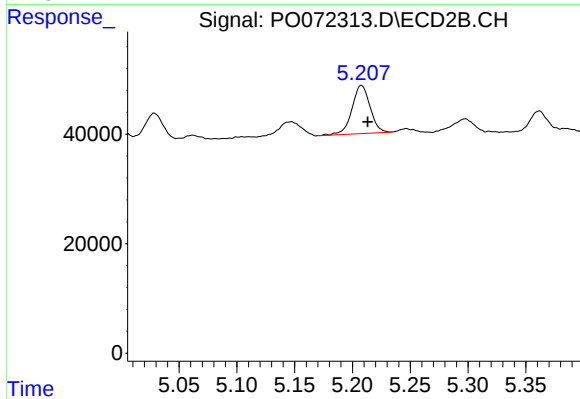
#23 AR-1248-3

R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 49381
Conc: 43.54 ng/ml



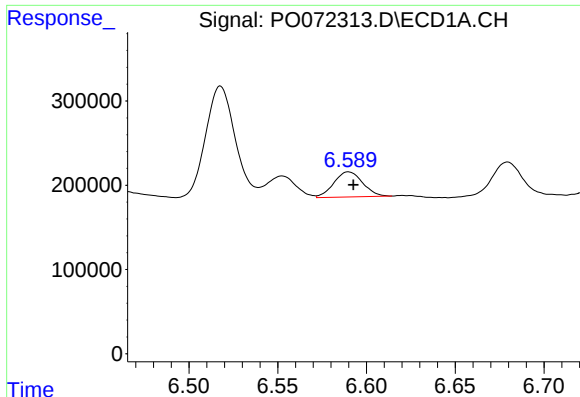
#24 AR-1248-4

R.T.: 6.552 min
Delta R.T.: -0.003 min
Response: 313169
Conc: 92.41 ng/ml



#24 AR-1248-4

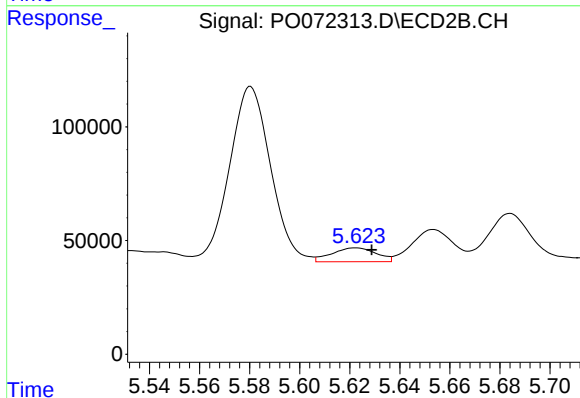
R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 96082
Conc: 67.92 ng/ml



#25 AR-1248-5

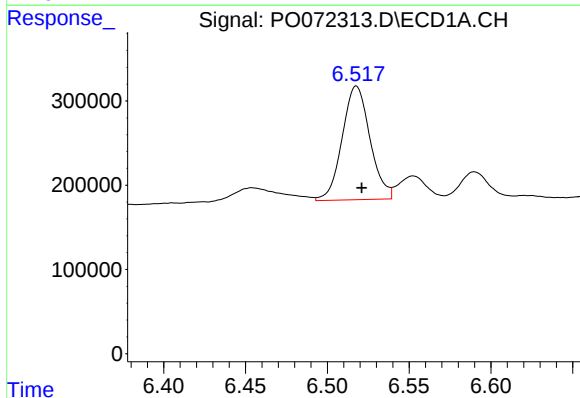
R.T.: 6.590 min
Delta R.T.: -0.003 min
Response: 338016
Conc: 106.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



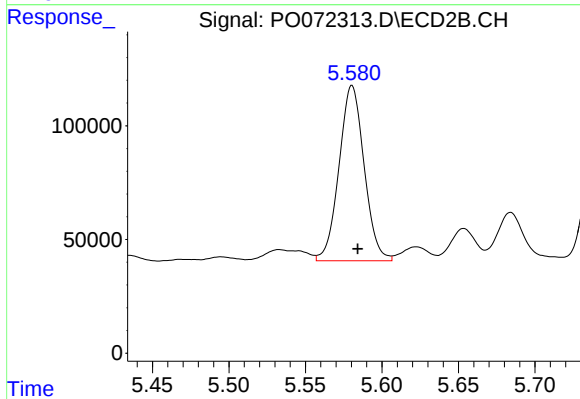
#25 AR-1248-5

R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 75432
Conc: 48.55 ng/ml



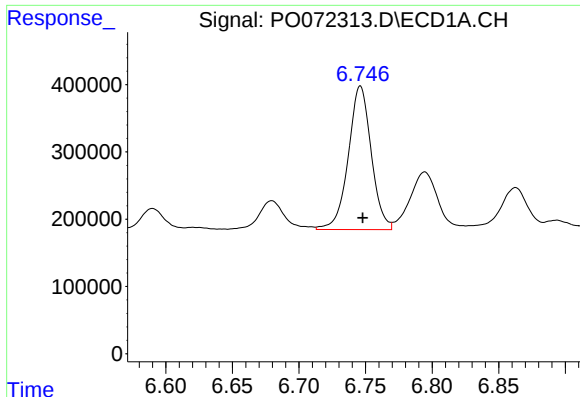
#26 AR-1254-1

R.T.: 6.518 min
Delta R.T.: -0.003 min
Response: 1598225
Conc: 457.45 ng/ml



#26 AR-1254-1

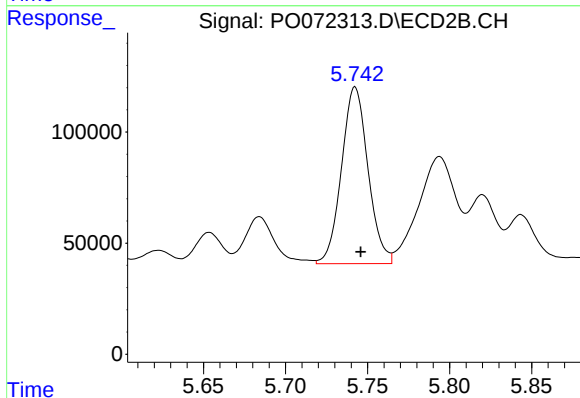
R.T.: 5.580 min
Delta R.T.: -0.004 min
Response: 881702
Conc: 368.94 ng/ml



#27 AR-1254-2

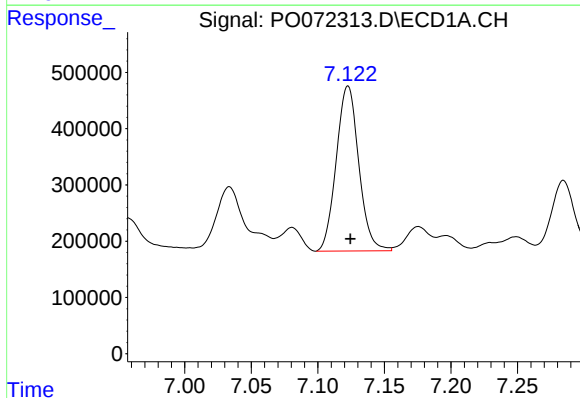
R.T.: 6.746 min
Delta R.T.: -0.002 min
Response: 2559243
Conc: 464.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



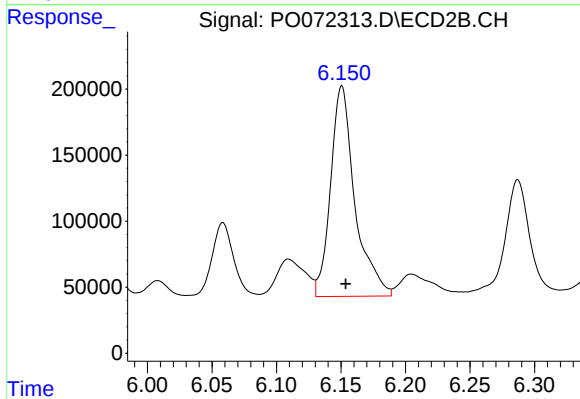
#27 AR-1254-2

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 894408
Conc: 418.15 ng/ml



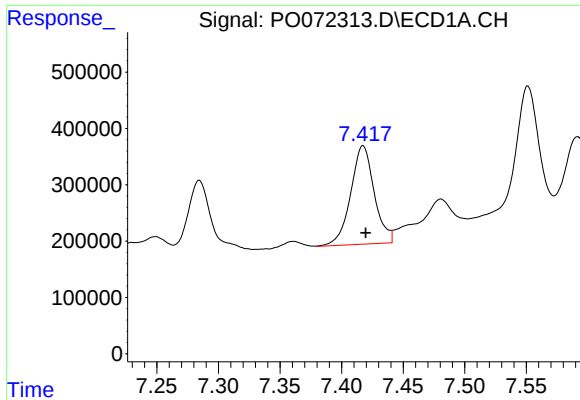
#28 AR-1254-3

R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 3456285
Conc: 598.47 ng/ml



#28 AR-1254-3

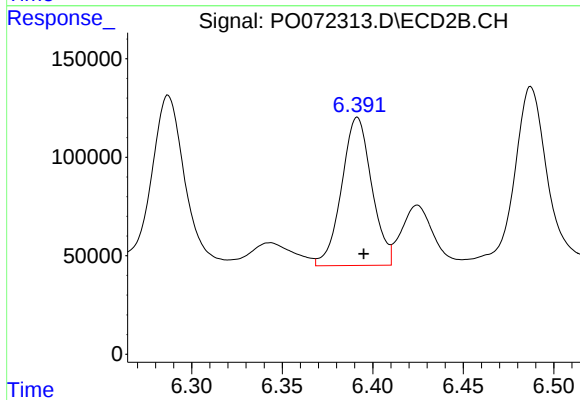
R.T.: 6.151 min
Delta R.T.: -0.003 min
Response: 2090781
Conc: 615.81 ng/ml



#29 AR-1254-4

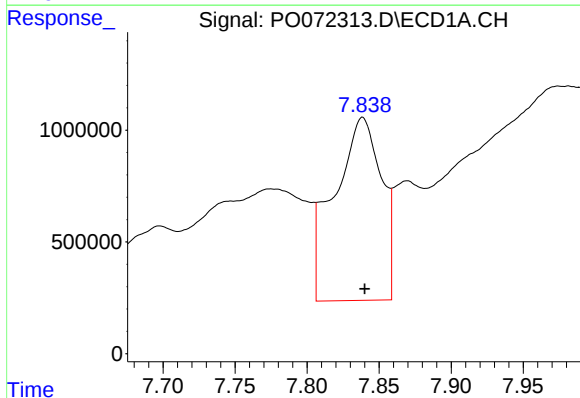
R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 2327106
Conc: 399.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



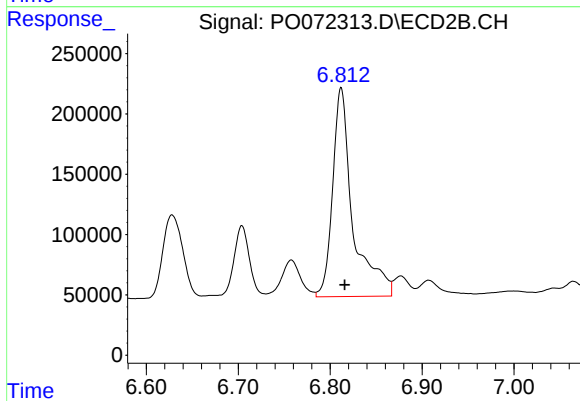
#29 AR-1254-4

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 871038
Conc: 358.72 ng/ml



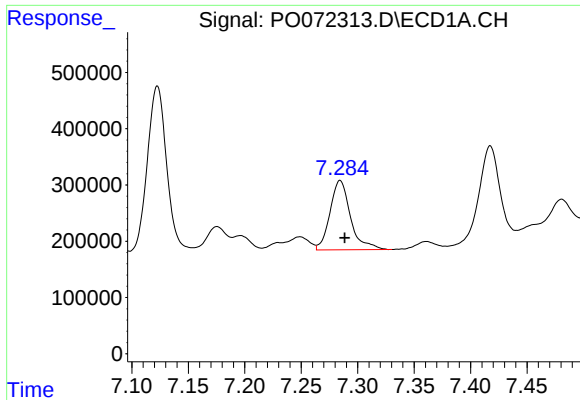
#30 AR-1254-5

R.T.: 7.839 min
Delta R.T.: -0.001 min
Response: 18608246
Conc: 3457.59 ng/ml



#30 AR-1254-5

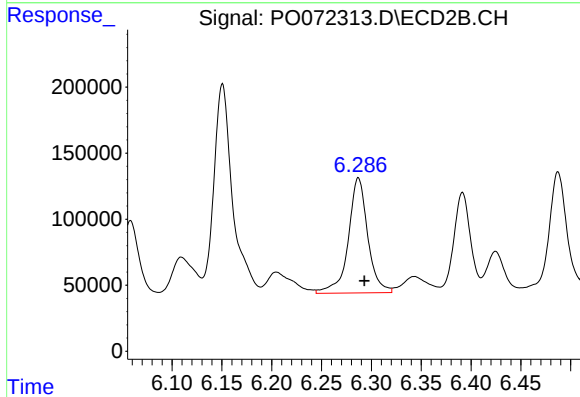
R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 2650216
Conc: 809.94 ng/ml



#31 AR-1260-1

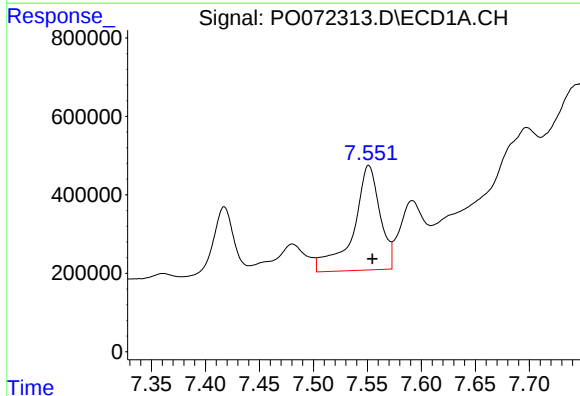
R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 1554808
Conc: 324.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



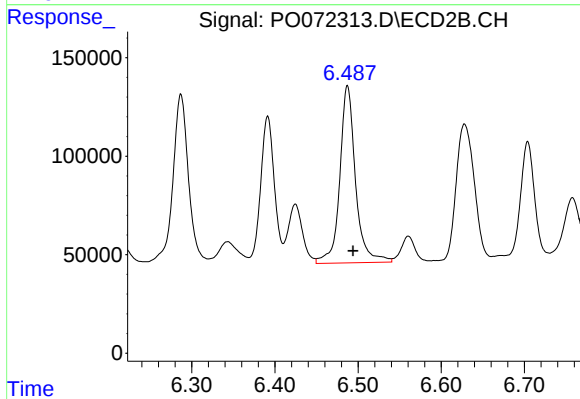
#31 AR-1260-1

R.T.: 6.287 min
Delta R.T.: -0.006 min
Response: 1185764
Conc: 463.12 ng/ml



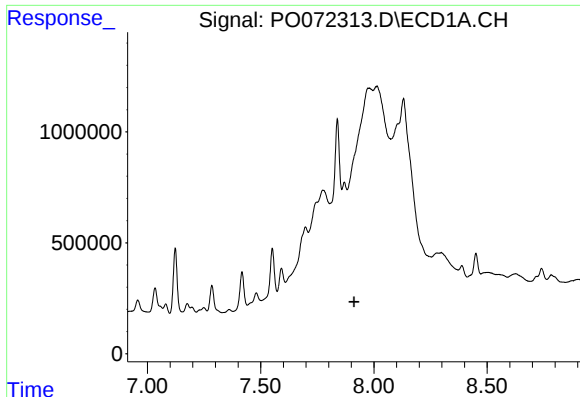
#32 AR-1260-2

R.T.: 7.551 min
Delta R.T.: -0.003 min
Response: 4582263
Conc: 611.77 ng/ml



#32 AR-1260-2

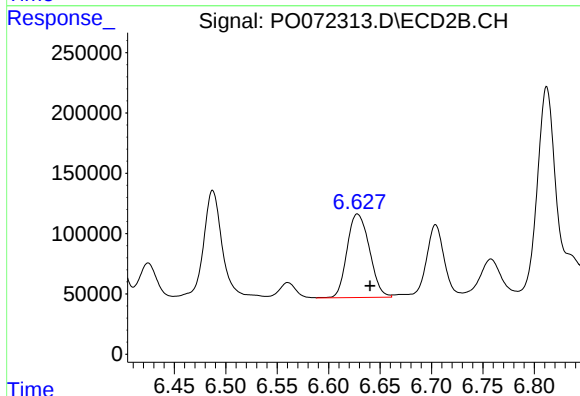
R.T.: 6.487 min
Delta R.T.: -0.007 min
Response: 1182435
Conc: 369.62 ng/ml



#33 AR-1260-3

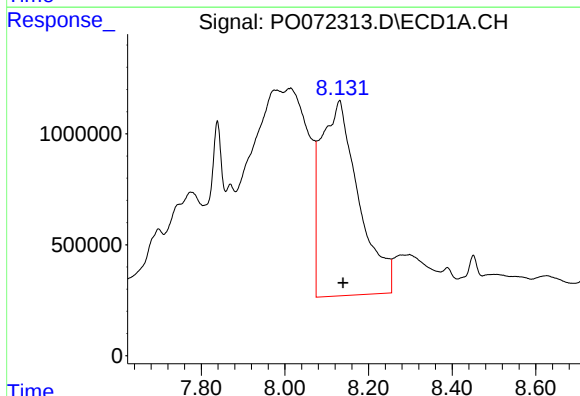
R.T.: 0.000 min
Exp R.T.: 7.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



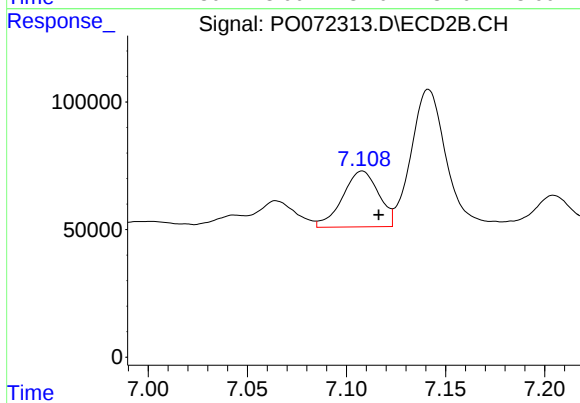
#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: -0.012 min
Response: 1048274
Conc: 355.20 ng/ml



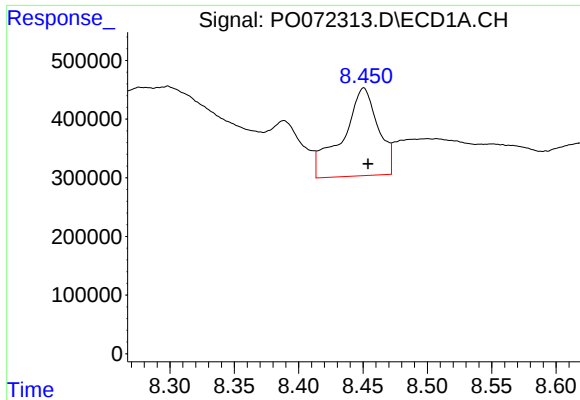
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: -0.008 min
Response: 54750328
Conc: 9121.18 ng/ml



#34 AR-1260-4

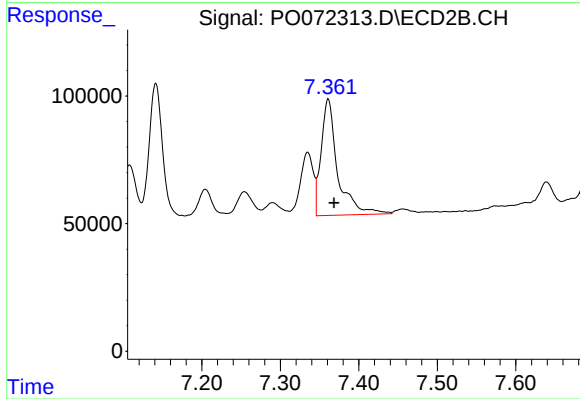
R.T.: 7.108 min
Delta R.T.: -0.008 min
Response: 277574
Conc: 104.91 ng/ml



#35 AR-1260-5

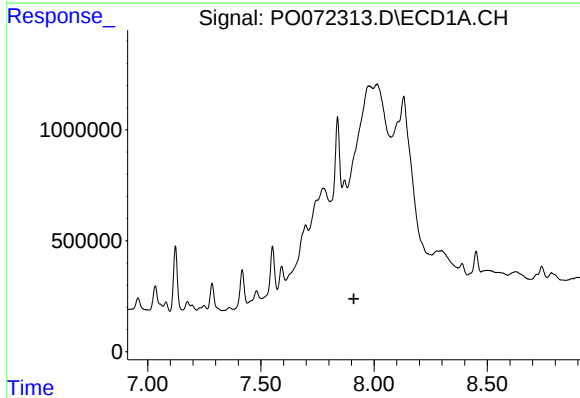
R.T.: 8.451 min
Delta R.T.: -0.003 min
Response: 2891692
Conc: 208.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



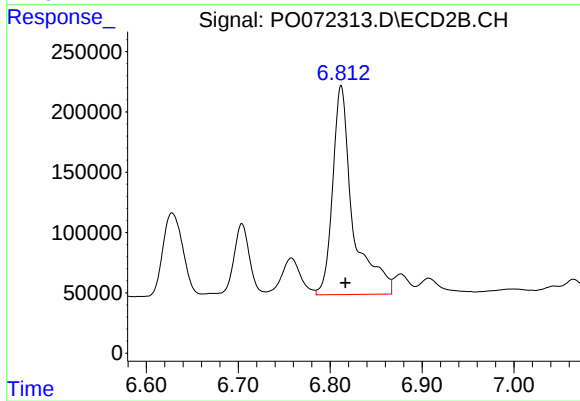
#35 AR-1260-5

R.T.: 7.361 min
Delta R.T.: -0.008 min
Response: 668127
Conc: 100.56 ng/ml



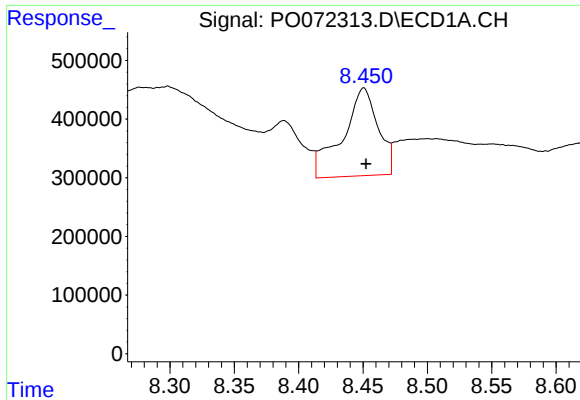
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.



#36 AR-1262-1

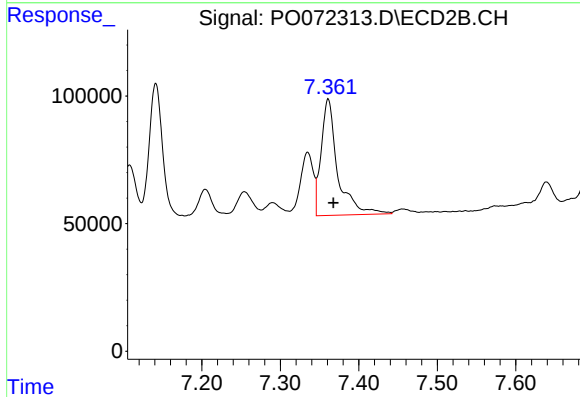
R.T.: 6.812 min
Delta R.T.: -0.005 min
Response: 2650216
Conc: 1496.43 ng/ml



#37 AR-1262-2

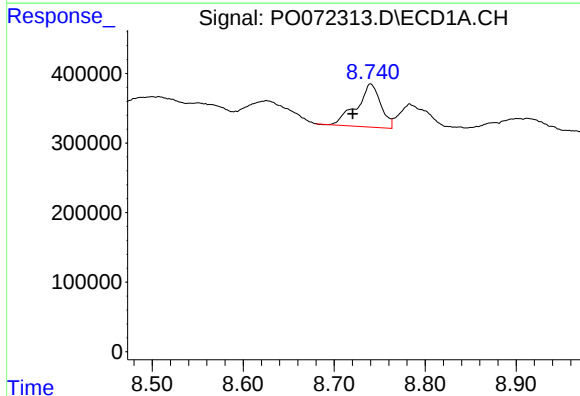
R.T.: 8.451 min
Delta R.T.: -0.002 min
Response: 2891692
Conc: 207.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



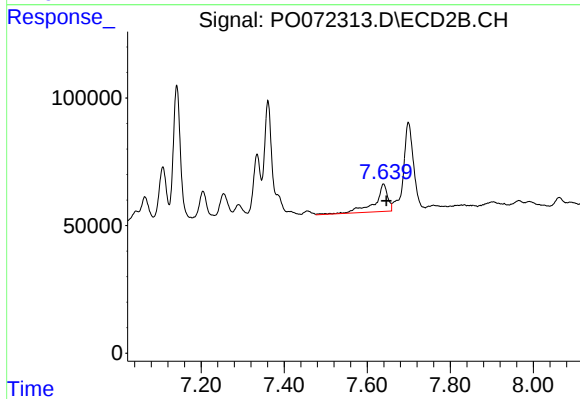
#37 AR-1262-2

R.T.: 7.361 min
Delta R.T.: -0.007 min
Response: 668127
Conc: 106.24 ng/ml



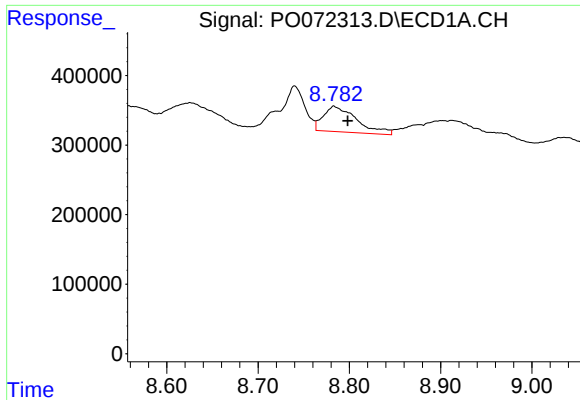
#38 AR-1262-3

R.T.: 8.740 min
Delta R.T.: 0.020 min
Response: 1138171
Conc: 185.95 ng/ml



#38 AR-1262-3

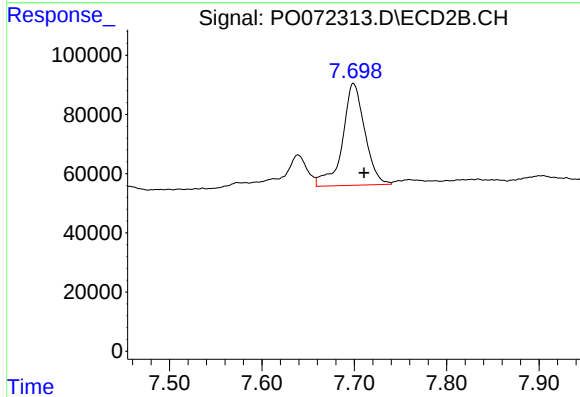
R.T.: 7.639 min
Delta R.T.: -0.007 min
Response: 236620
Conc: 87.22 ng/ml



#39 AR-1262-4

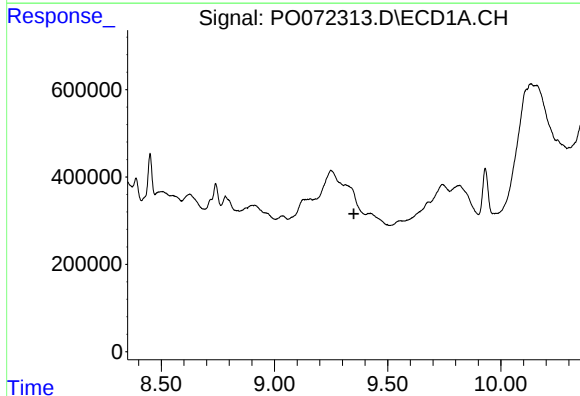
R.T.: 8.783 min
Delta R.T.: -0.015 min
Response: 932686
Conc: 139.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



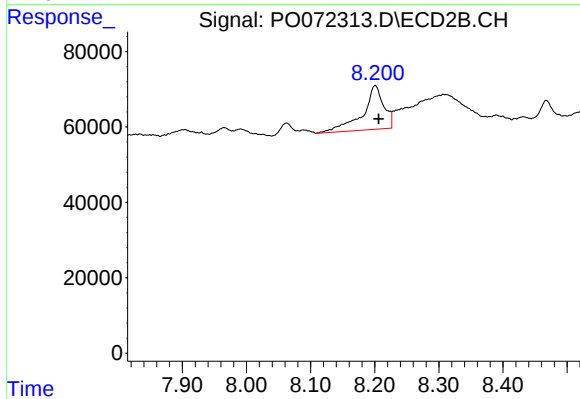
#39 AR-1262-4

R.T.: 7.699 min
Delta R.T.: -0.011 min
Response: 577001
Conc: 119.11 ng/ml



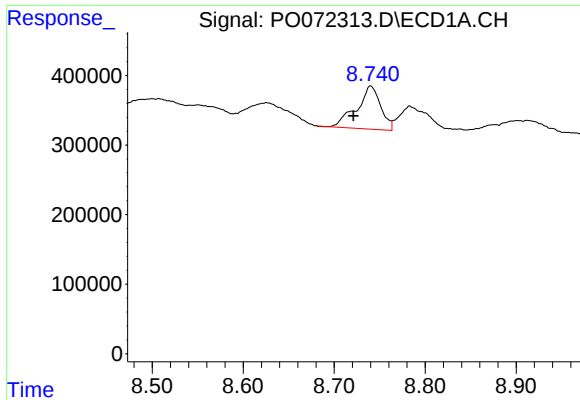
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#40 AR-1262-5

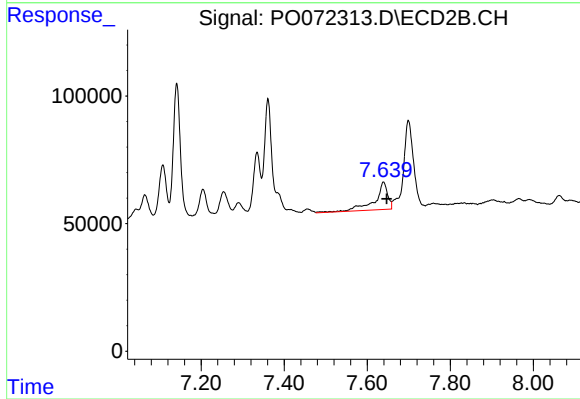
R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 266429
Conc: 107.56 ng/ml



#41 AR-1268-1

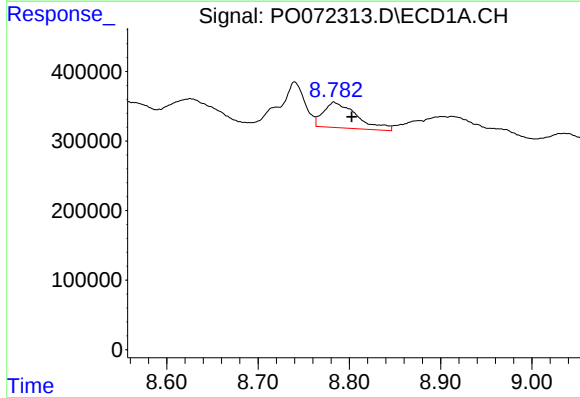
R.T.: 8.740 min
Delta R.T.: 0.019 min
Response: 1138171
Conc: 67.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



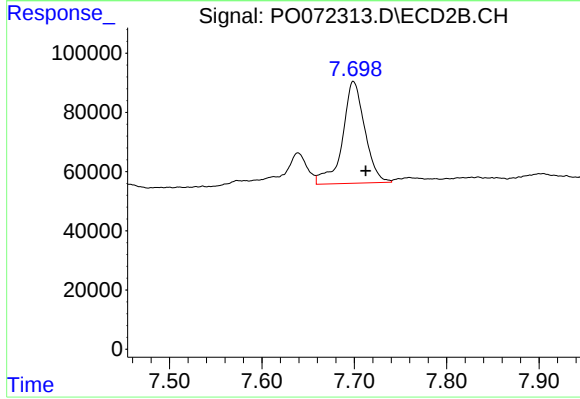
#41 AR-1268-1

R.T.: 7.639 min
Delta R.T.: -0.008 min
Response: 236620
Conc: 30.78 ng/ml



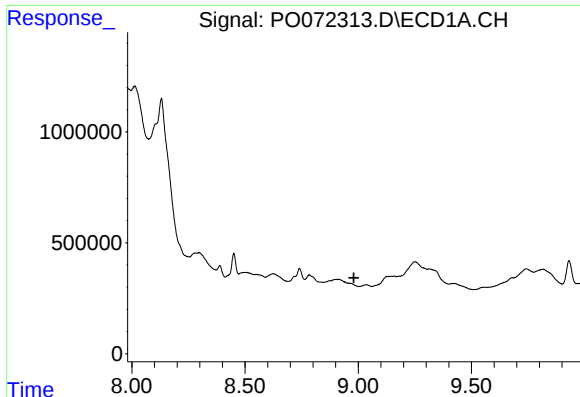
#42 AR-1268-2

R.T.: 8.783 min
Delta R.T.: -0.020 min
Response: 932686
Conc: 65.58 ng/ml



#42 AR-1268-2

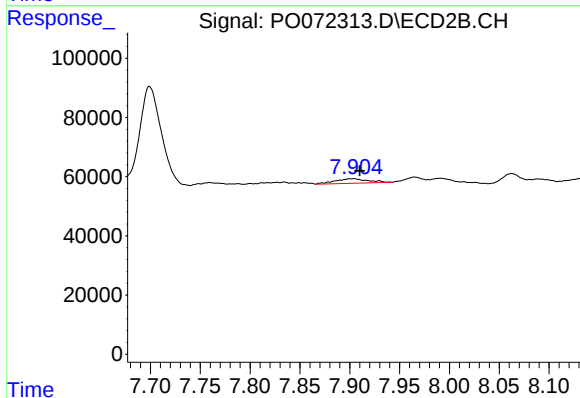
R.T.: 7.699 min
Delta R.T.: -0.013 min
Response: 577001
Conc: 82.64 ng/ml



#43 AR-1268-3

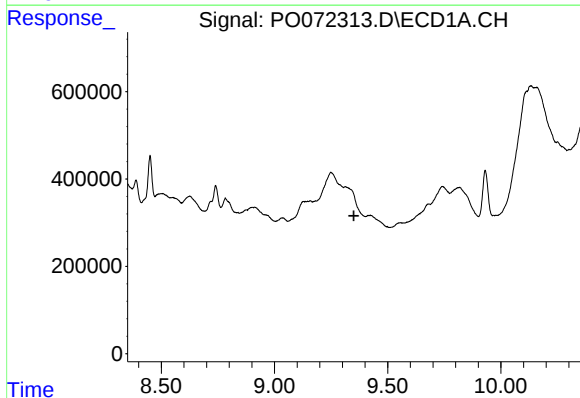
R.T.: 0.000 min
Exp R.T.: 8.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



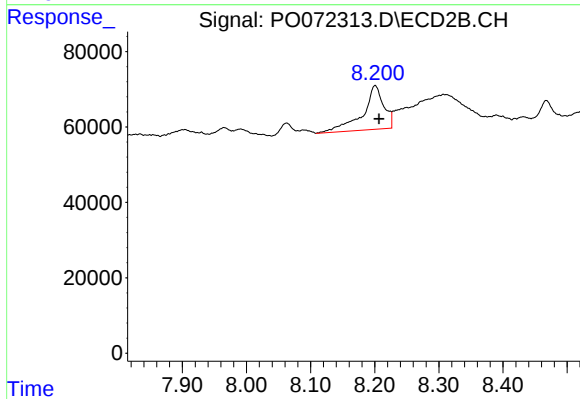
#43 AR-1268-3

R.T.: 7.904 min
Delta R.T.: -0.006 min
Response: 35407
Conc: 5.93 ng/ml



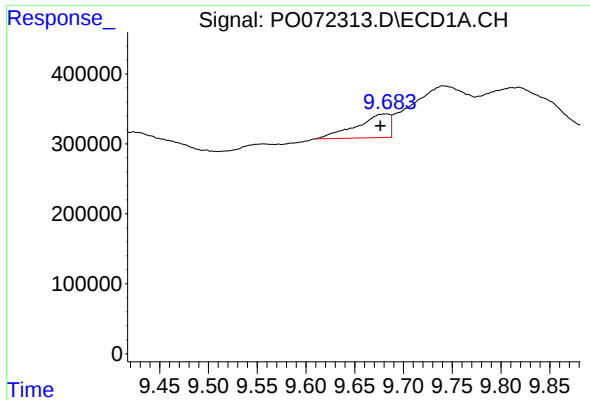
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.



#44 AR-1268-4

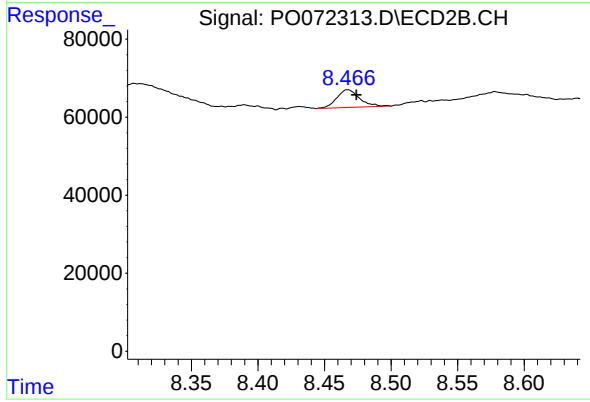
R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 266429
Conc: 95.90 ng/ml



#45 AR-1268-5

R.T.: 9.682 min
Delta R.T.: 0.005 min
Response: 801373
Conc: 21.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.468 min
Delta R.T.: -0.006 min
Response: 54365
Conc: 2.87 ng/ml