

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021623\
 Data File : P0092513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2023 22:30
 Operator : YP/AJ
 Sample : 01572-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 04:29:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.449	3.644	41600733	19005915	14.370	13.536
2)	SA Decachlor...	10.375	8.683	47794954	22045639	23.157	19.528
Target Compounds							
3)	L1 AR-1016-1	5.573f	0.000	3013470	0	32.949	N.D. #
7)	L1 AR-1016-5	6.081f	5.132f	2999805	1200593	41.751	30.191 #
8)	L2 AR-1221-1	4.656	3.867	1365638	453179	36.123	23.939 #
9)	L2 AR-1221-2	0.000	3.936	0	910619	N.D.	64.794 #
10)	L2 AR-1221-3	4.864f	4.063	806703	663510	9.560	15.845 #
11)	L3 AR-1232-1	4.864f	4.063f	806703	663510	11.658	18.863 #
12)	L3 AR-1232-2	5.331	0.000	1196750	0	34.253	N.D. #
15)	L3 AR-1232-5	0.000	5.132f	0	1200593	N.D.	67.122 #
16)	L4 AR-1242-1	5.573f	0.000	3013470	0	38.640	N.D. #
20)	L4 AR-1242-5	6.544	5.537	921912	562623	16.515	15.541
21)	L5 AR-1248-1	5.573f	0.000	3013470	0	51.917	N.D. #
23)	L5 AR-1248-3	6.081f	0.000	2999805	0	30.587	N.D. #
24)	L5 AR-1248-4	6.544	5.132f	921912	1200593	9.416	22.345 #
25)	L5 AR-1248-5	6.544	5.537f	921912	562623	9.778	11.884
26)	L6 AR-1254-1	6.517	5.537	899745	562623	8.127	7.177
27)	L6 AR-1254-2	6.738	5.739f	1007038	2806292	6.195	40.559 #
28)	L6 AR-1254-3	7.048f	6.071	670660	321174	4.066	3.009 #
29)	L6 AR-1254-4	7.337f	0.000	1906366	0	17.428	N.D. #
30)	L6 AR-1254-5	7.849	6.738	1487285	270236	10.571	2.969 #
31)	L7 AR-1260-1	7.270	6.163f	12916264	267296	98.032	3.538 #
32)	L7 AR-1260-2	7.532	6.447	717463	220959	4.838	2.522 #
33)	L7 AR-1260-3	7.905	0.000	829272	0	7.322	N.D. #
34)	L7 AR-1260-4	8.140	7.038	1243570	372448	10.032	5.562 #
35)	L7 AR-1260-5	8.467	7.281	4181443	962093	18.830	6.761 #
36)	L8 AR-1262-1	7.849	6.738	1487285	270236	13.765	5.823 #
37)	L8 AR-1262-2	8.467	7.281	4181443	962093	17.516	6.521 #
38)	L8 AR-1262-3	8.795	7.568	1411181	657090	8.348	10.514 #
39)	L8 AR-1262-4	8.857	7.631	4611676	882294	45.330	8.053 #
40)	L8 AR-1262-5	0.000	8.128	0	491883	N.D.	9.546 #
41)	L9 AR-1268-1	8.795	7.568	1411181	657090	4.461	3.611
42)	L9 AR-1268-2	8.857	7.631	4611676	882294	15.278	5.332 #
44)	L9 AR-1268-4	0.000	8.128	0	491883	N.D.	7.836 #
45)	L9 AR-1268-5	0.000	8.425	0	544968	N.D.	1.288 #

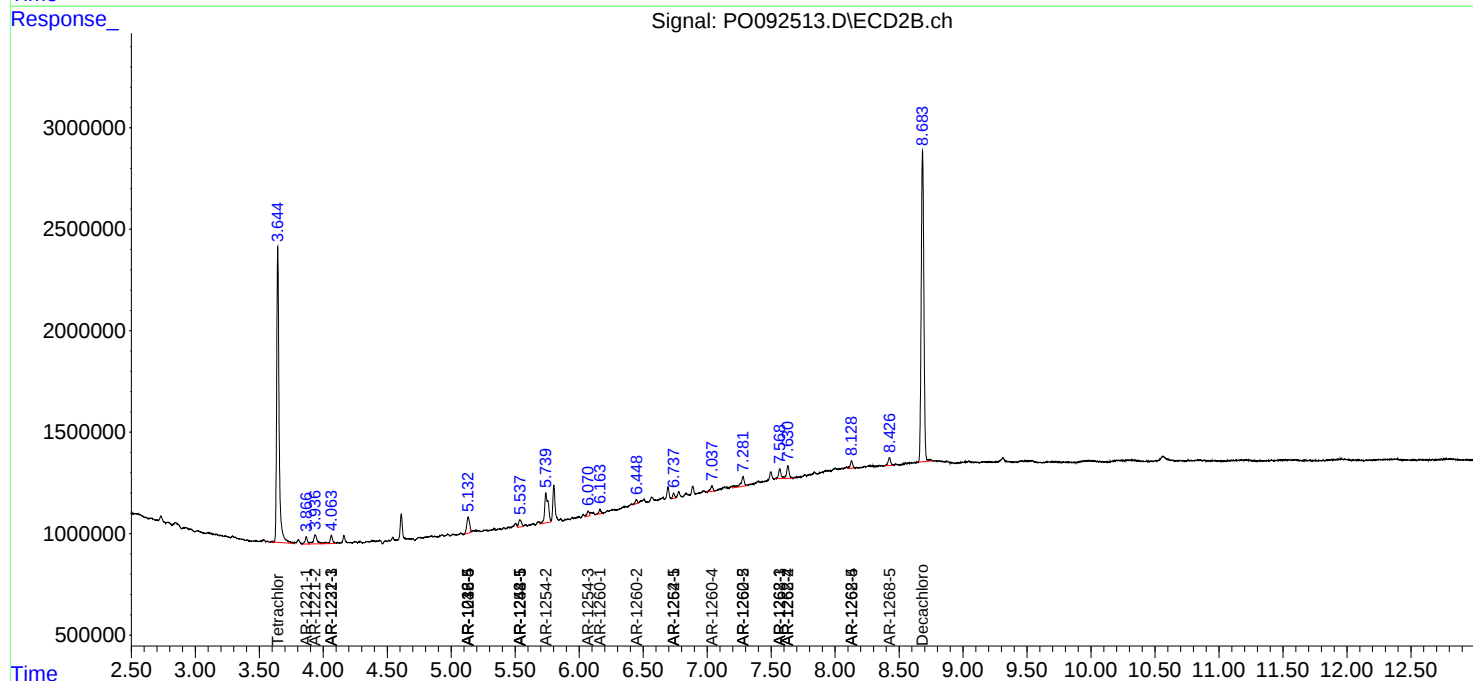
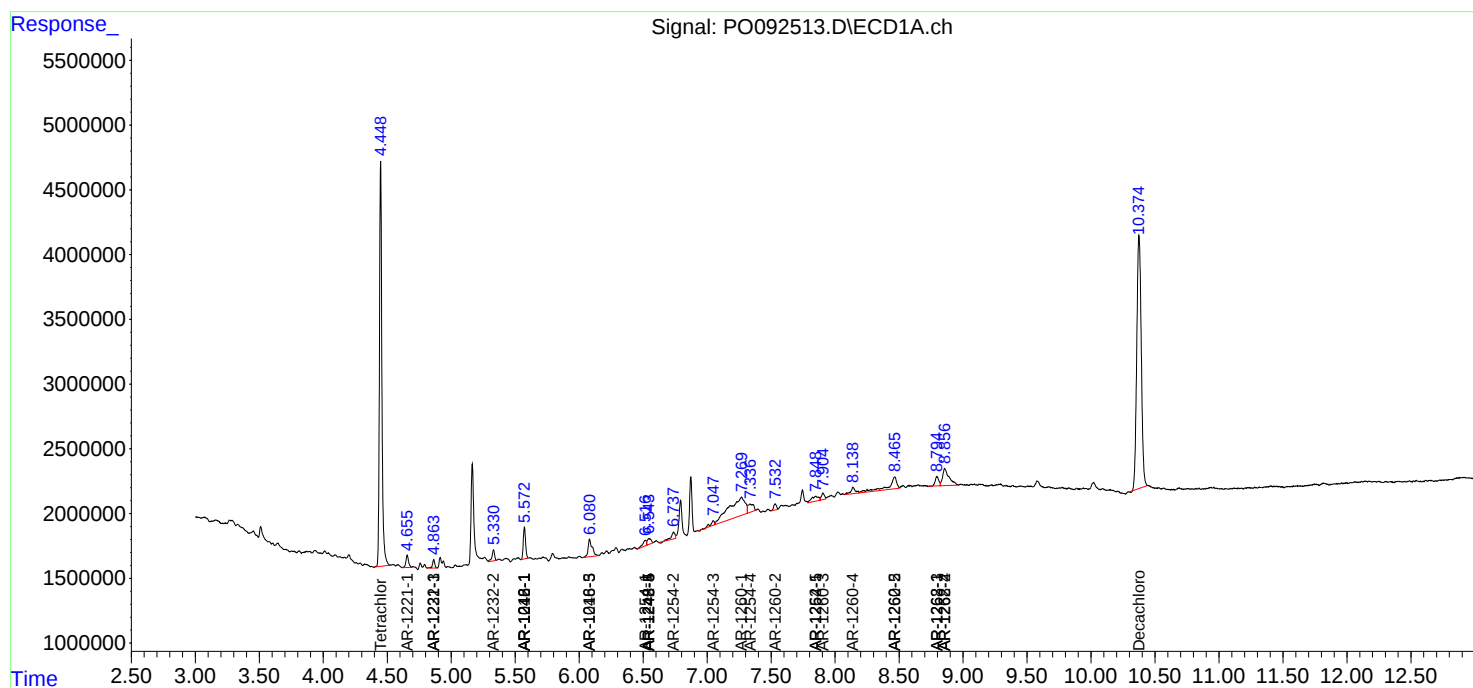
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

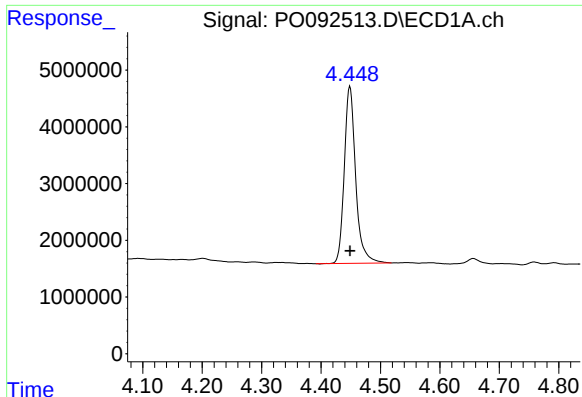
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021623\
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Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Feb 17 04:29:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 2023
Response via : Initial Calibration
Integrator: ChemStation

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

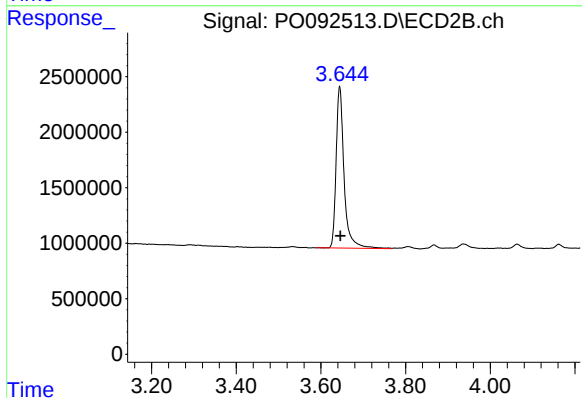




#1 Tetrachloro-m-xylene

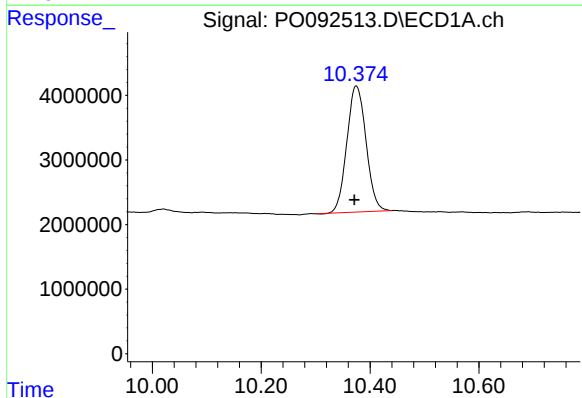
R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 41600733
Conc: 14.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



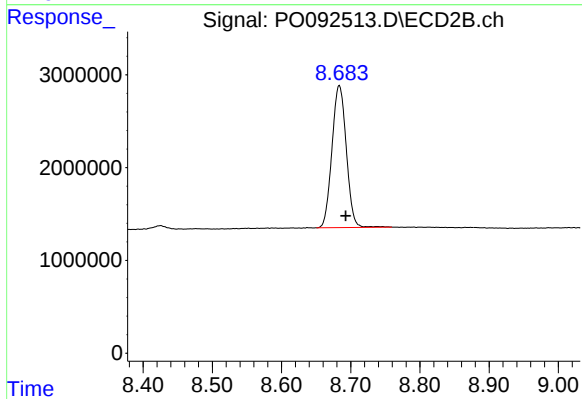
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 19005915
Conc: 13.54 ng/ml



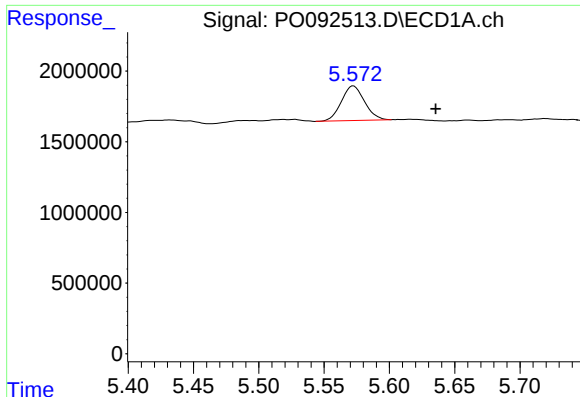
#2 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: 0.004 min
Response: 47794954
Conc: 23.16 ng/ml



#2 Decachlorobiphenyl

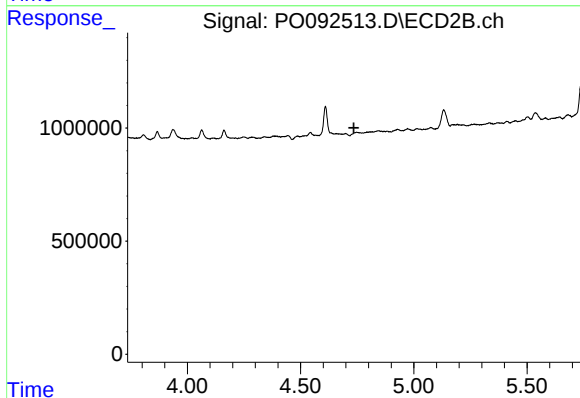
R.T.: 8.683 min
Delta R.T.: -0.010 min
Response: 22045639
Conc: 19.53 ng/ml



#3 AR-1016-1

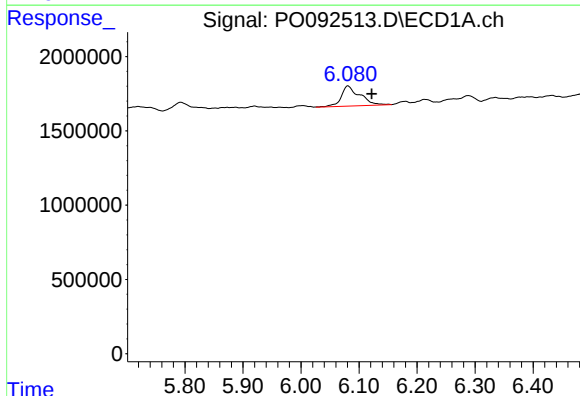
R.T.: 5.573 min
Delta R.T.: -0.063 min
Response: 3013470
Conc: 32.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



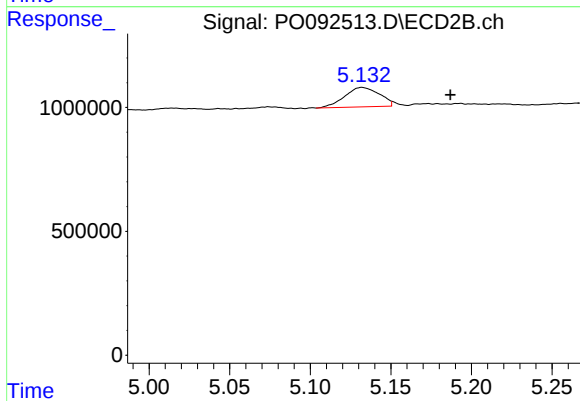
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.735 min
Response: 0
Conc: N.D.



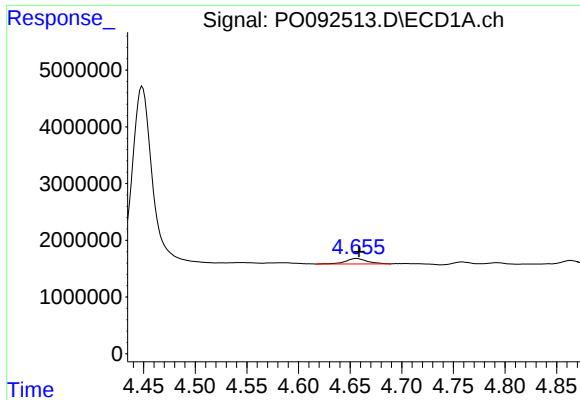
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: -0.041 min
Response: 2999805
Conc: 41.75 ng/ml



#7 AR-1016-5

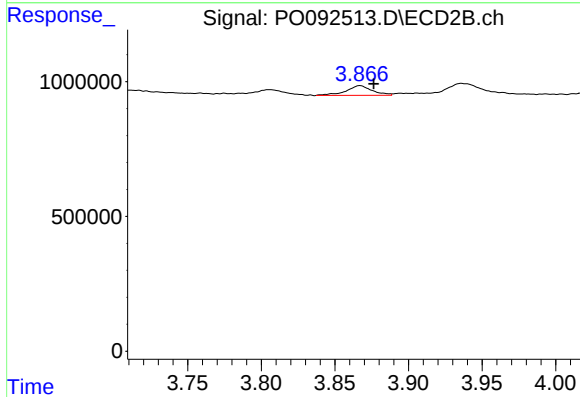
R.T.: 5.132 min
Delta R.T.: -0.055 min
Response: 1200593
Conc: 30.19 ng/ml



#8 AR-1221-1

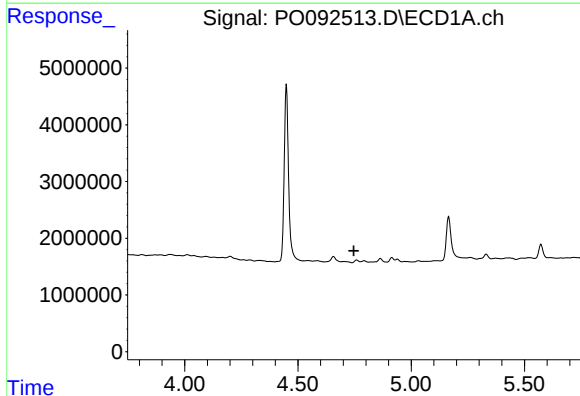
R.T.: 4.656 min
Delta R.T.: -0.003 min
Response: 1365638
Conc: 36.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



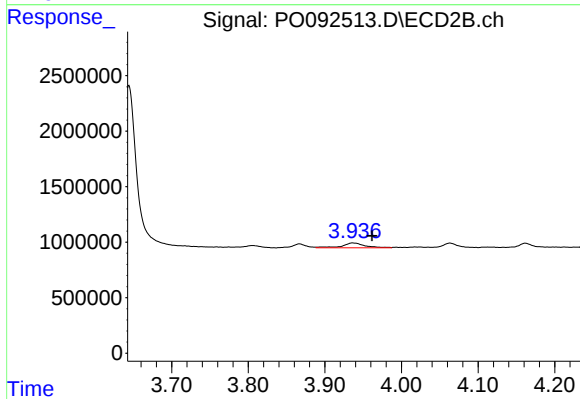
#8 AR-1221-1

R.T.: 3.867 min
Delta R.T.: -0.009 min
Response: 453179
Conc: 23.94 ng/ml



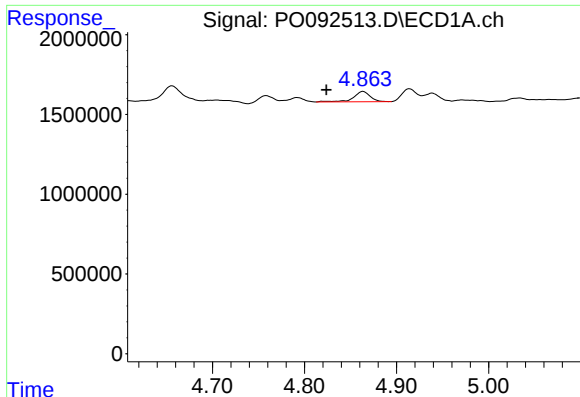
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#9 AR-1221-2

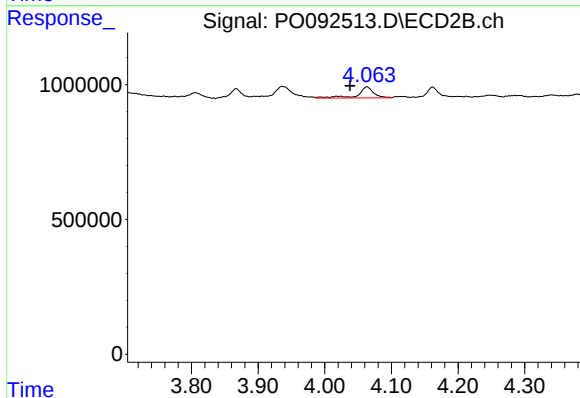
R.T.: 3.936 min
Delta R.T.: -0.025 min
Response: 910619
Conc: 64.79 ng/ml



#10 AR-1221-3

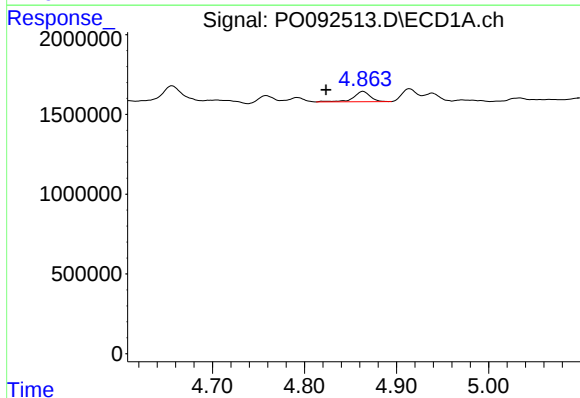
R.T.: 4.864 min
Delta R.T.: 0.040 min
Response: 806703
Conc: 9.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



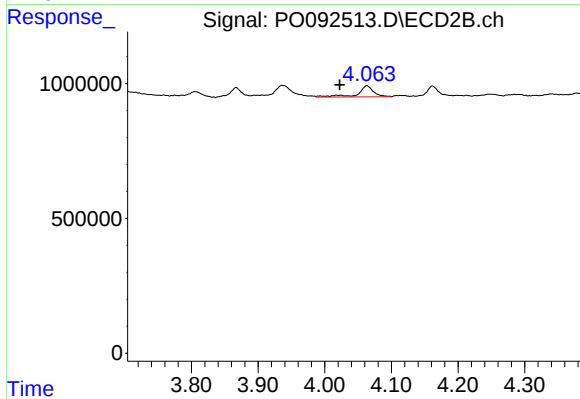
#10 AR-1221-3

R.T.: 4.063 min
Delta R.T.: 0.025 min
Response: 663510
Conc: 15.84 ng/ml



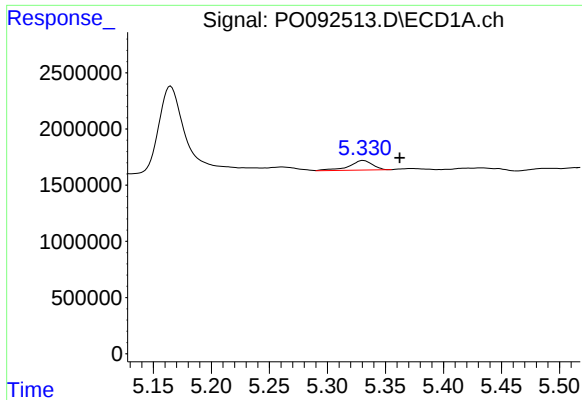
#11 AR-1232-1

R.T.: 4.864 min
Delta R.T.: 0.040 min
Response: 806703
Conc: 11.66 ng/ml



#11 AR-1232-1

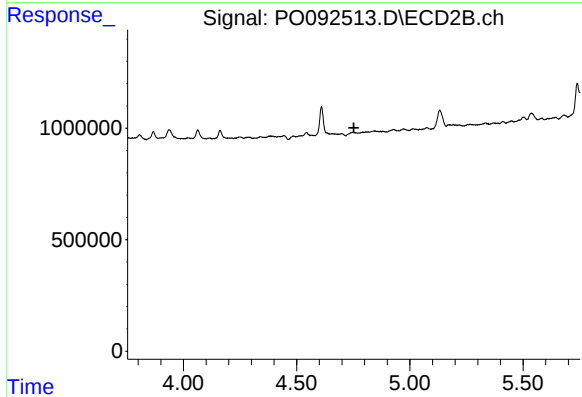
R.T.: 4.063 min
Delta R.T.: 0.041 min
Response: 663510
Conc: 18.86 ng/ml



#12 AR-1232-2

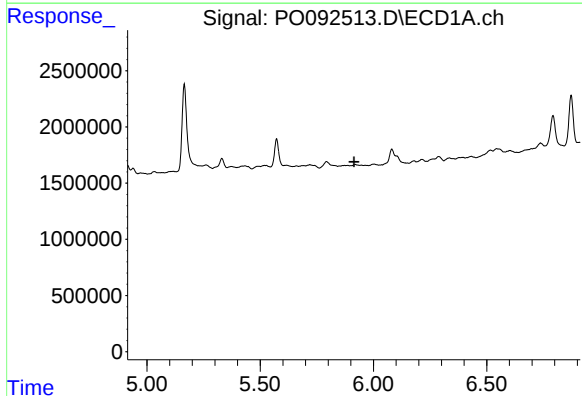
R.T.: 5.331 min
Delta R.T.: -0.031 min
Response: 1196750
Conc: 34.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



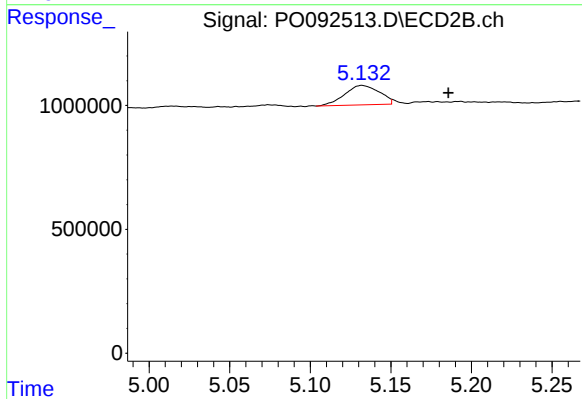
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



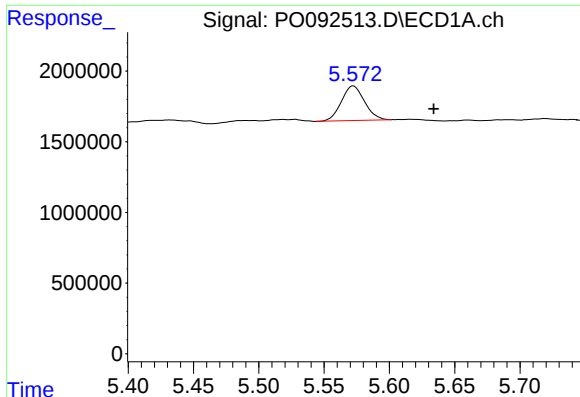
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#15 AR-1232-5

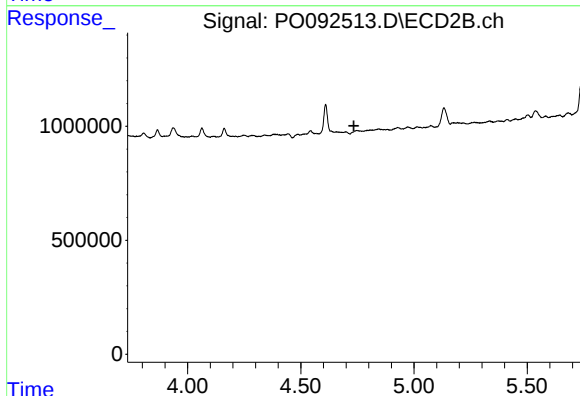
R.T.: 5.132 min
Delta R.T.: -0.054 min
Response: 1200593
Conc: 67.12 ng/ml



#16 AR-1242-1

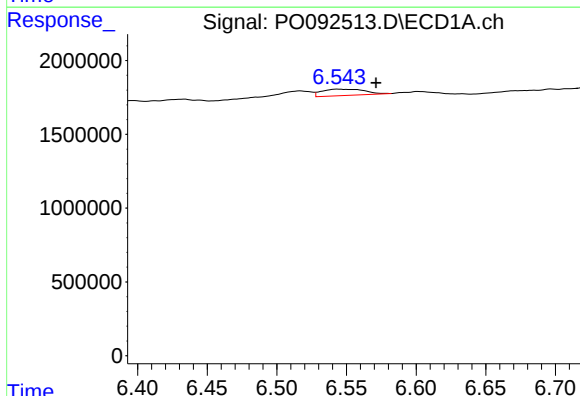
R.T.: 5.573 min
Delta R.T.: -0.062 min
Response: 3013470
Conc: 38.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



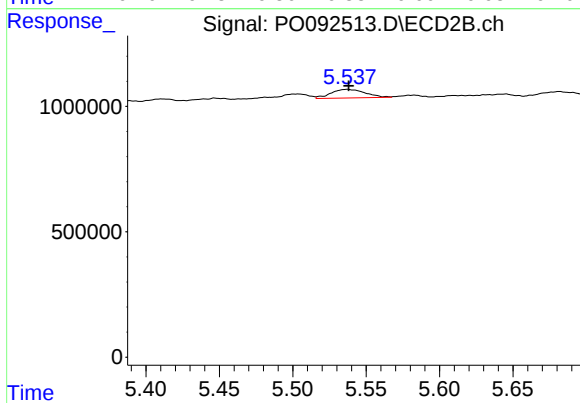
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



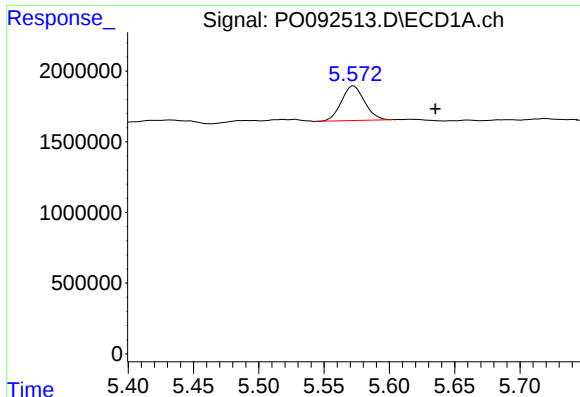
#20 AR-1242-5

R.T.: 6.544 min
Delta R.T.: -0.028 min
Response: 921912
Conc: 16.52 ng/ml



#20 AR-1242-5

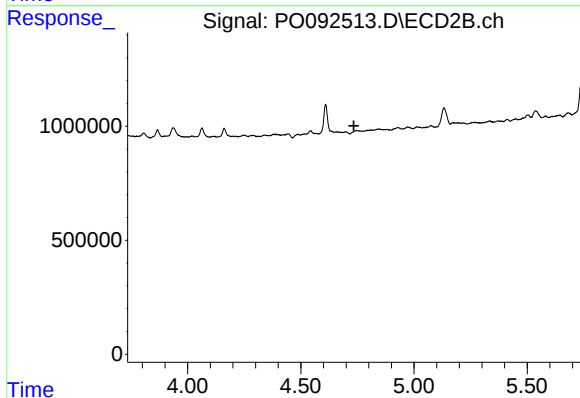
R.T.: 5.537 min
Delta R.T.: -0.001 min
Response: 562623
Conc: 15.54 ng/ml



#21 AR-1248-1

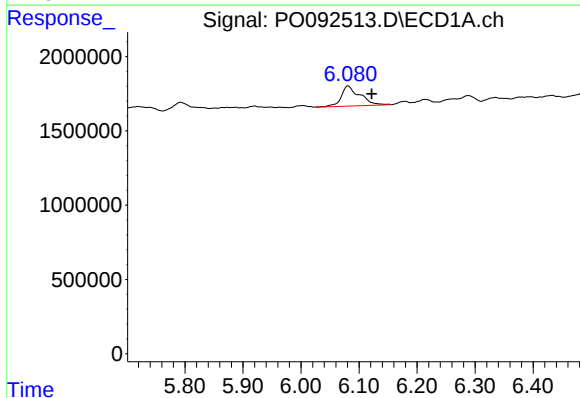
R.T.: 5.573 min
Delta R.T.: -0.063 min
Response: 3013470
Conc: 51.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



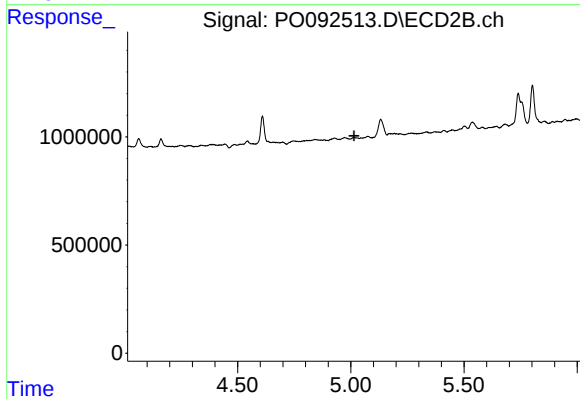
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



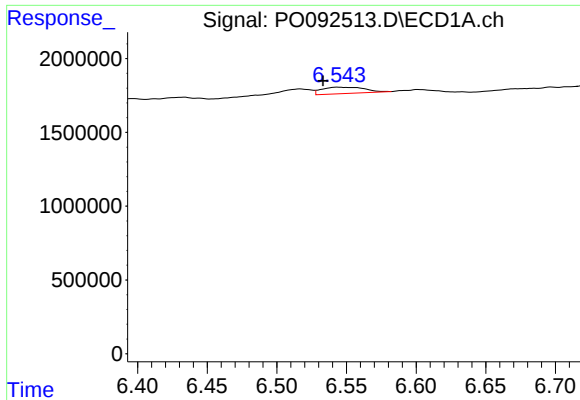
#23 AR-1248-3

R.T.: 6.081 min
Delta R.T.: -0.041 min
Response: 2999805
Conc: 30.59 ng/ml



#23 AR-1248-3

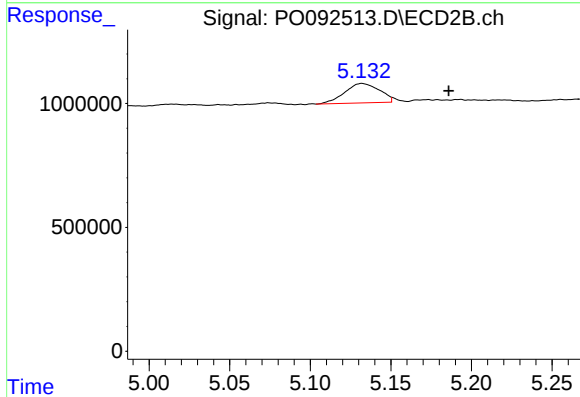
R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#24 AR-1248-4

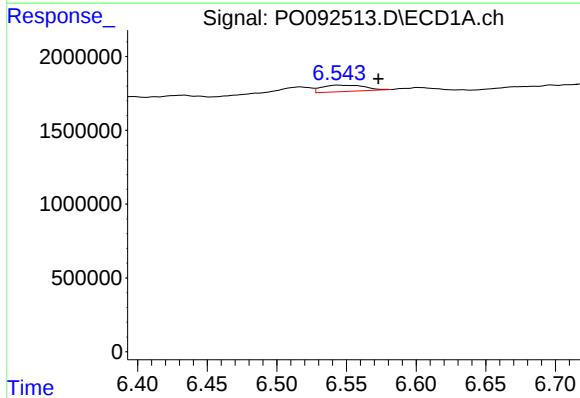
R.T.: 6.544 min
Delta R.T.: 0.010 min
Response: 921912
Conc: 9.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



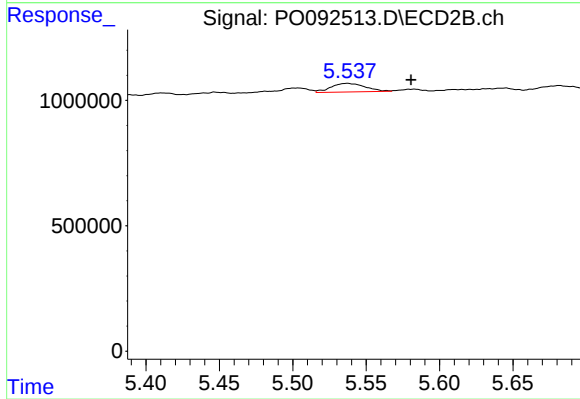
#24 AR-1248-4

R.T.: 5.132 min
Delta R.T.: -0.054 min
Response: 1200593
Conc: 22.34 ng/ml



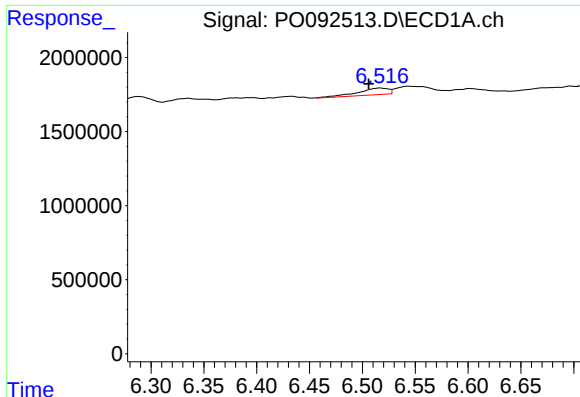
#25 AR-1248-5

R.T.: 6.544 min
Delta R.T.: -0.029 min
Response: 921912
Conc: 9.78 ng/ml



#25 AR-1248-5

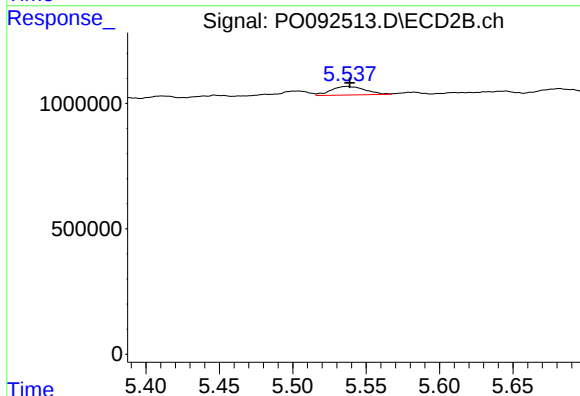
R.T.: 5.537 min
Delta R.T.: -0.044 min
Response: 562623
Conc: 11.88 ng/ml



#26 AR-1254-1

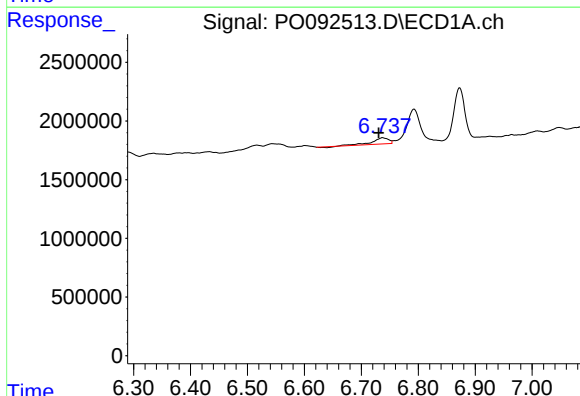
R.T.: 6.517 min
Delta R.T.: 0.011 min
Response: 899745
Conc: 8.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



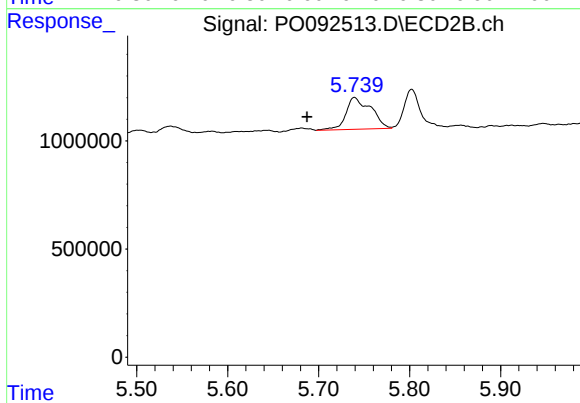
#26 AR-1254-1

R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 562623
Conc: 7.18 ng/ml



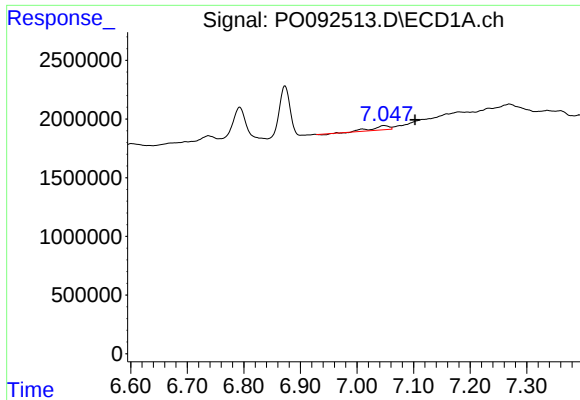
#27 AR-1254-2

R.T.: 6.738 min
Delta R.T.: 0.007 min
Response: 1007038
Conc: 6.20 ng/ml



#27 AR-1254-2

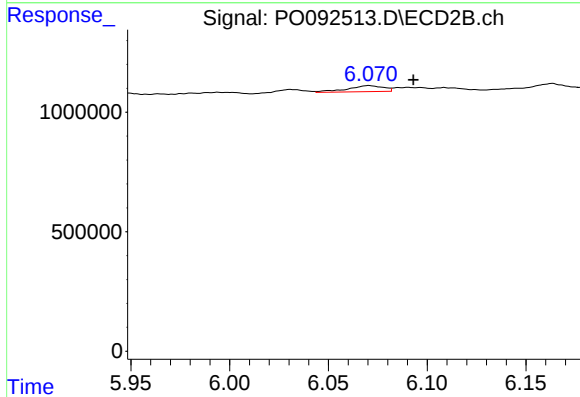
R.T.: 5.739 min
Delta R.T.: 0.052 min
Response: 2806292
Conc: 40.56 ng/ml



#28 AR-1254-3

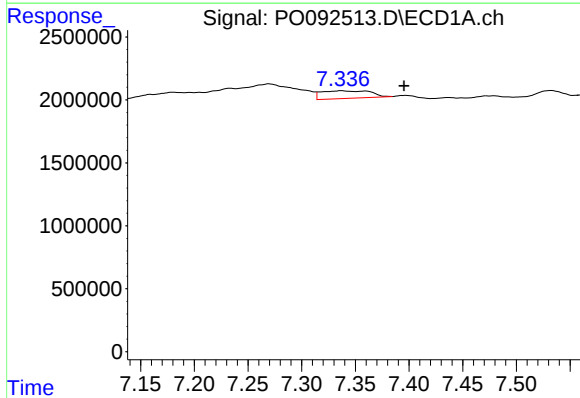
R.T.: 7.048 min
Delta R.T.: -0.055 min
Response: 670660
Conc: 4.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



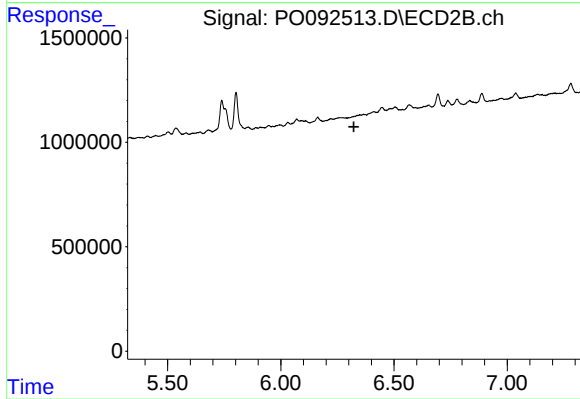
#28 AR-1254-3

R.T.: 6.071 min
Delta R.T.: -0.022 min
Response: 321174
Conc: 3.01 ng/ml



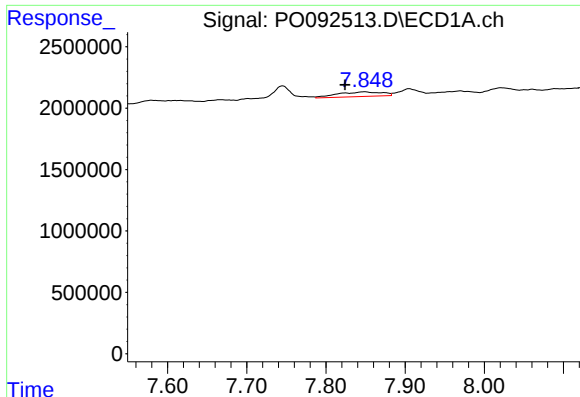
#29 AR-1254-4

R.T.: 7.337 min
Delta R.T.: -0.058 min
Response: 1906366
Conc: 17.43 ng/ml



#29 AR-1254-4

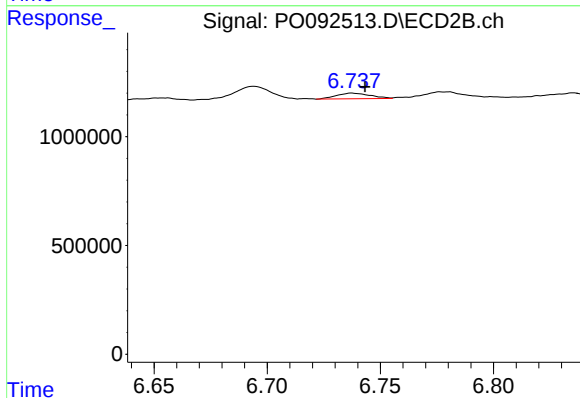
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.



#30 AR-1254-5

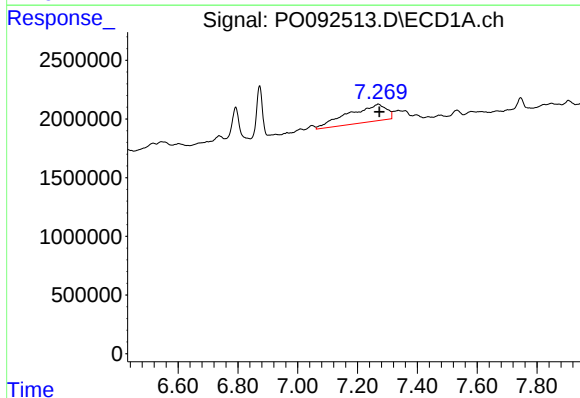
R.T.: 7.849 min
Delta R.T.: 0.025 min
Response: 1487285
Conc: 10.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



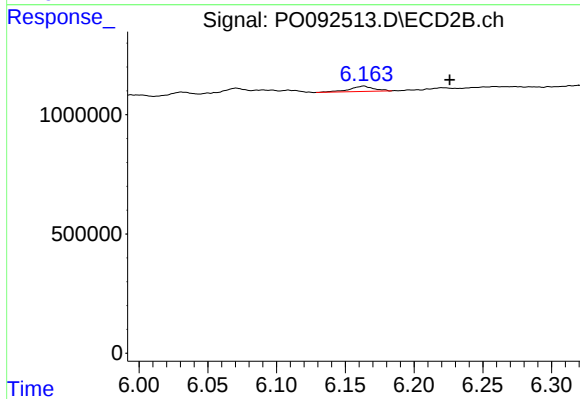
#30 AR-1254-5

R.T.: 6.738 min
Delta R.T.: -0.006 min
Response: 270236
Conc: 2.97 ng/ml



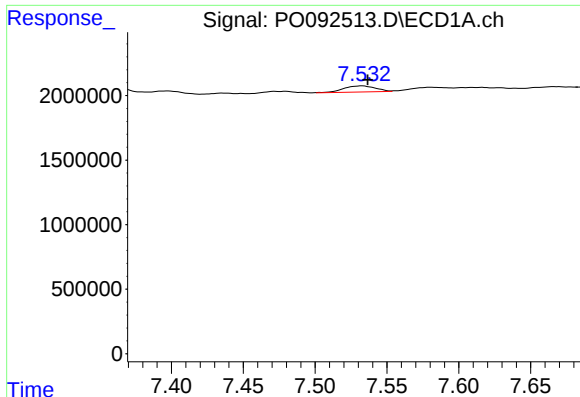
#31 AR-1260-1

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 12916264
Conc: 98.03 ng/ml



#31 AR-1260-1

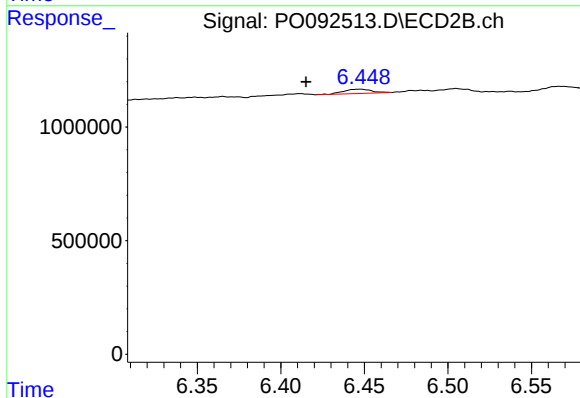
R.T.: 6.163 min
Delta R.T.: -0.063 min
Response: 267296
Conc: 3.54 ng/ml



#32 AR-1260-2

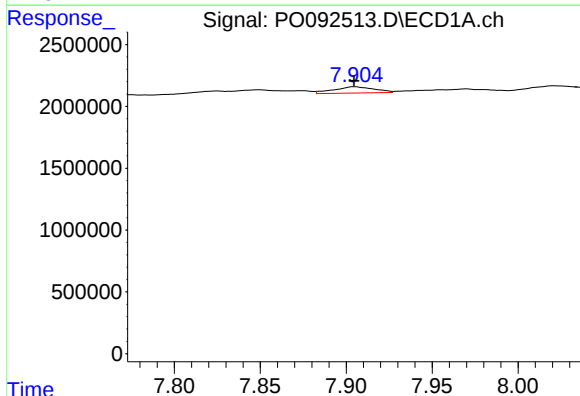
R.T.: 7.532 min
Delta R.T.: -0.004 min
Response: 717463
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



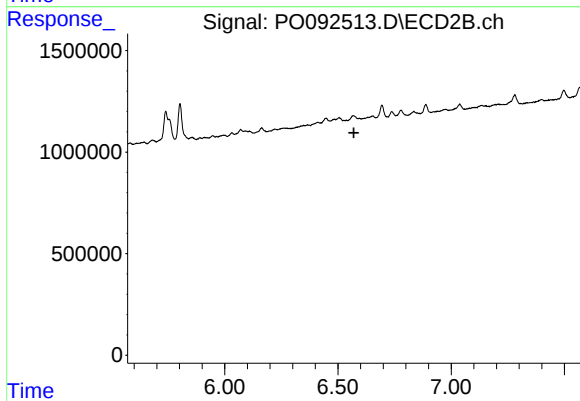
#32 AR-1260-2

R.T.: 6.447 min
Delta R.T.: 0.032 min
Response: 220959
Conc: 2.52 ng/ml



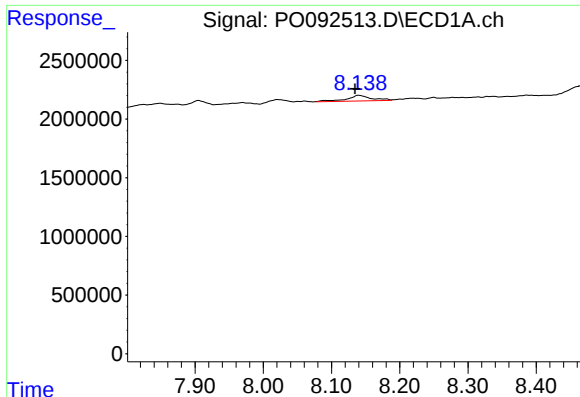
#33 AR-1260-3

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 829272
Conc: 7.32 ng/ml



#33 AR-1260-3

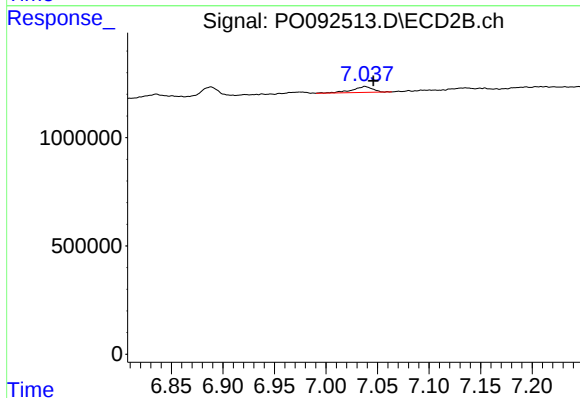
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#34 AR-1260-4

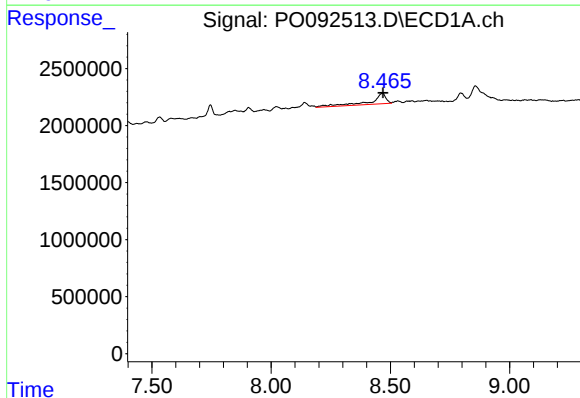
R.T.: 8.140 min
Delta R.T.: 0.006 min
Response: 1243570
Conc: 10.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



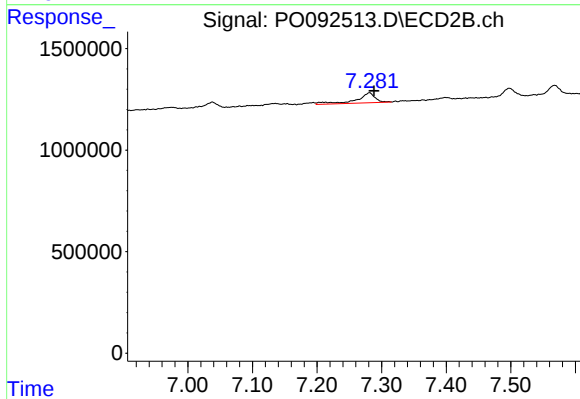
#34 AR-1260-4

R.T.: 7.038 min
Delta R.T.: -0.008 min
Response: 372448
Conc: 5.56 ng/ml



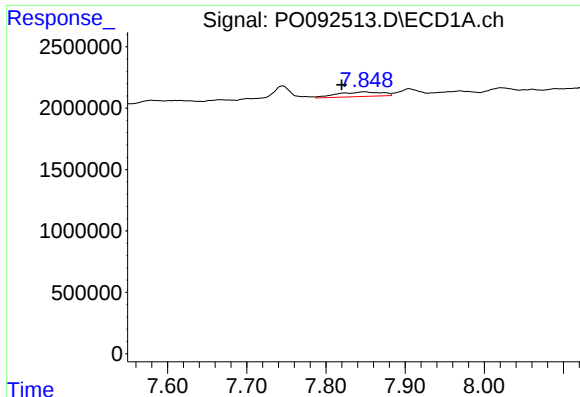
#35 AR-1260-5

R.T.: 8.467 min
Delta R.T.: -0.002 min
Response: 4181443
Conc: 18.83 ng/ml



#35 AR-1260-5

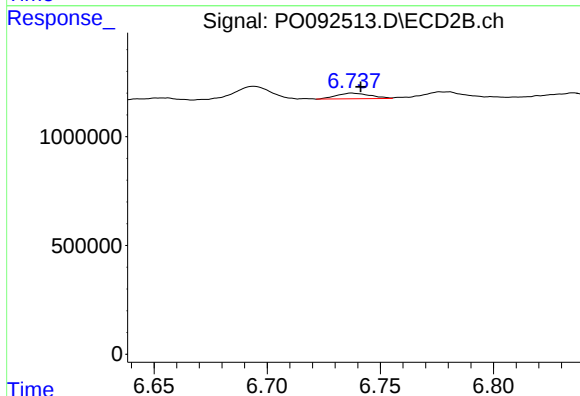
R.T.: 7.281 min
Delta R.T.: -0.007 min
Response: 962093
Conc: 6.76 ng/ml



#36 AR-1262-1

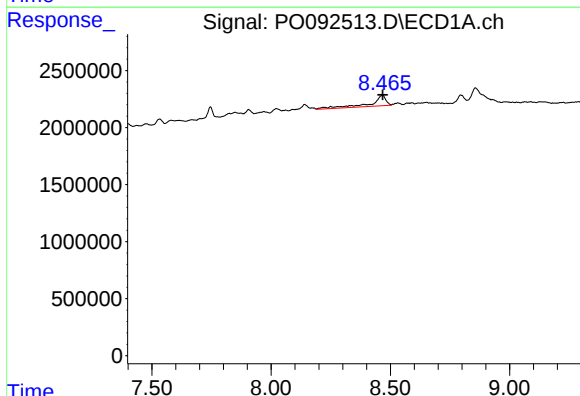
R.T.: 7.849 min
Delta R.T.: 0.029 min
Response: 1487285
Conc: 13.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



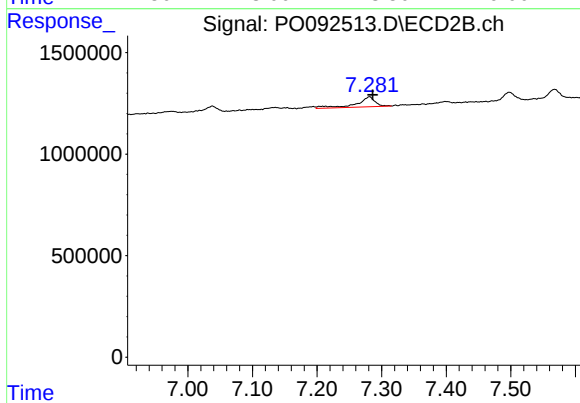
#36 AR-1262-1

R.T.: 6.738 min
Delta R.T.: -0.004 min
Response: 270236
Conc: 5.82 ng/ml



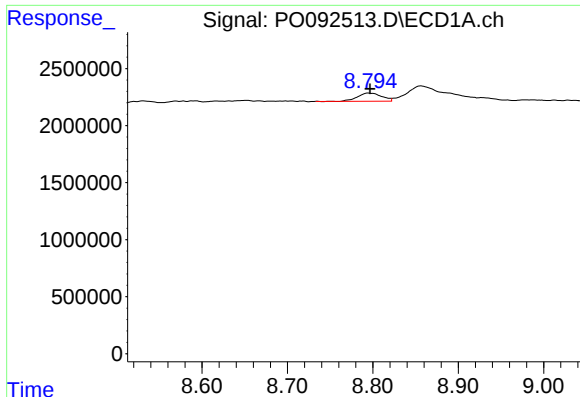
#37 AR-1262-2

R.T.: 8.467 min
Delta R.T.: -0.001 min
Response: 4181443
Conc: 17.52 ng/ml



#37 AR-1262-2

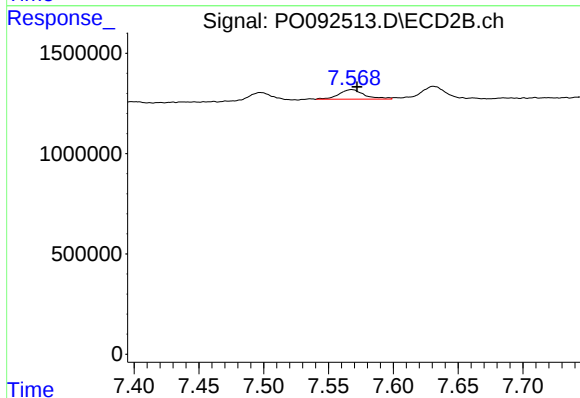
R.T.: 7.281 min
Delta R.T.: -0.005 min
Response: 962093
Conc: 6.52 ng/ml



#38 AR-1262-3

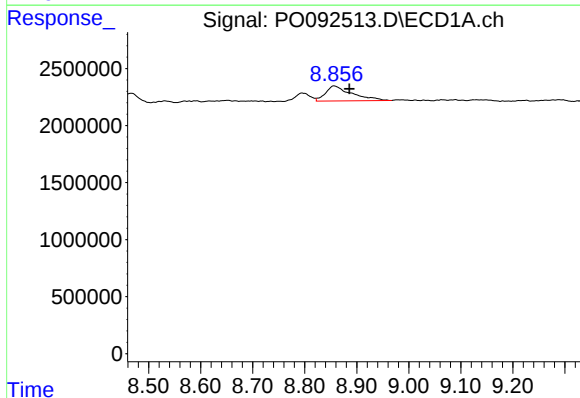
R.T.: 8.795 min
Delta R.T.: -0.001 min
Response: 1411181
Conc: 8.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



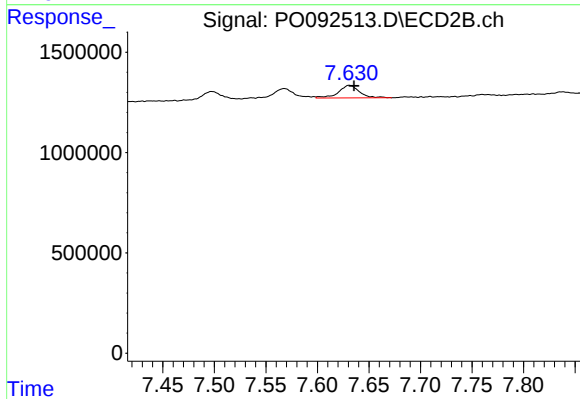
#38 AR-1262-3

R.T.: 7.568 min
Delta R.T.: -0.004 min
Response: 657090
Conc: 10.51 ng/ml



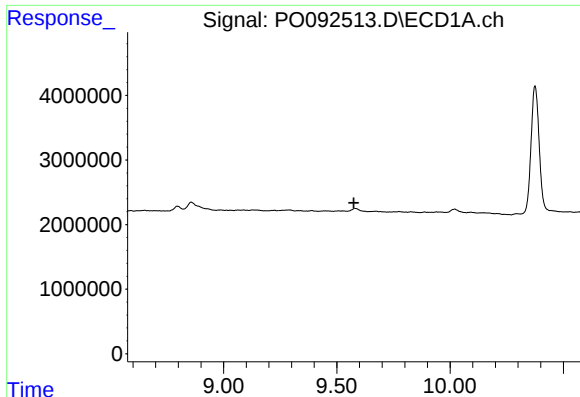
#39 AR-1262-4

R.T.: 8.857 min
Delta R.T.: -0.029 min
Response: 4611676
Conc: 45.33 ng/ml



#39 AR-1262-4

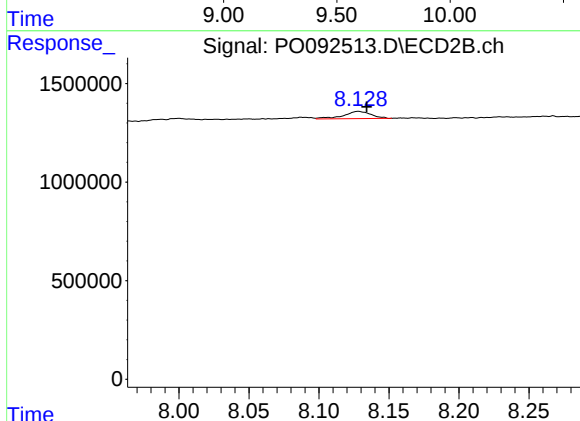
R.T.: 7.631 min
Delta R.T.: -0.005 min
Response: 882294
Conc: 8.05 ng/ml



#40 AR-1262-5

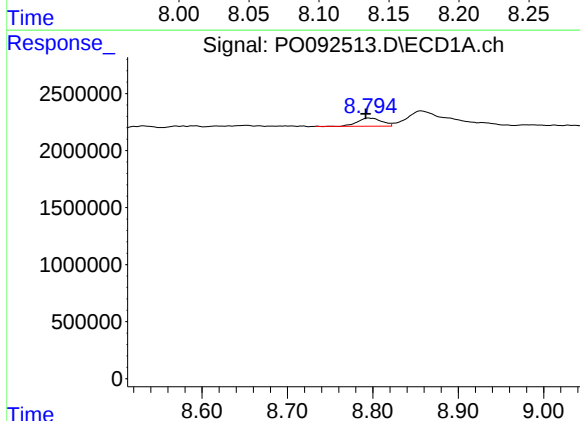
R.T.: 0.000 min
Exp R.T.: 9.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



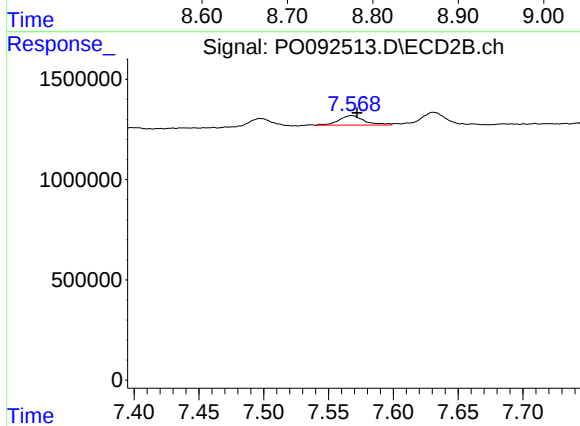
#40 AR-1262-5

R.T.: 8.128 min
Delta R.T.: -0.006 min
Response: 491883
Conc: 9.55 ng/ml



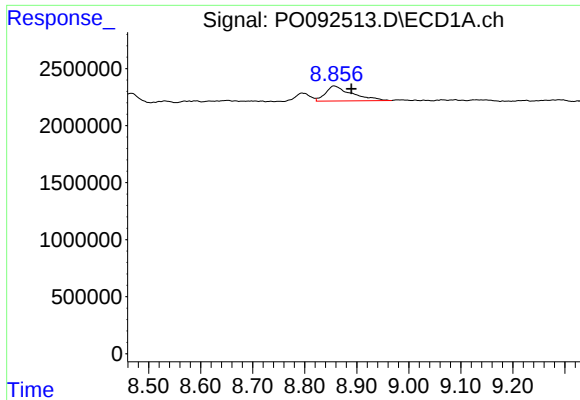
#41 AR-1268-1

R.T.: 8.795 min
Delta R.T.: 0.004 min
Response: 1411181
Conc: 4.46 ng/ml



#41 AR-1268-1

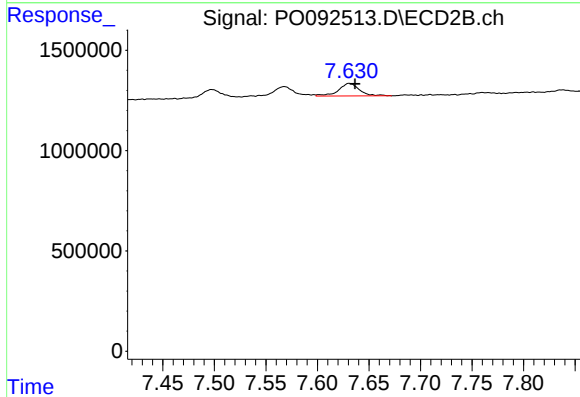
R.T.: 7.568 min
Delta R.T.: -0.004 min
Response: 657090
Conc: 3.61 ng/ml



#42 AR-1268-2

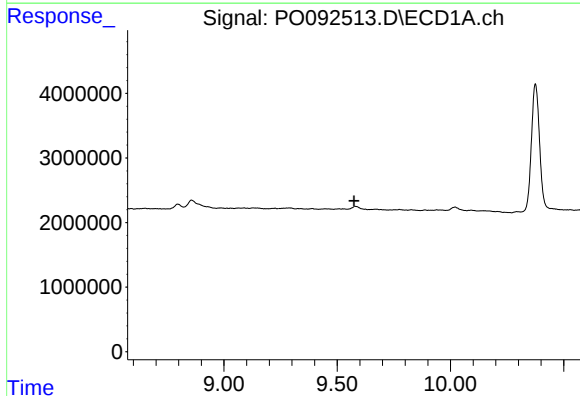
R.T.: 8.857 min
Delta R.T.: -0.033 min
Response: 4611676
Conc: 15.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



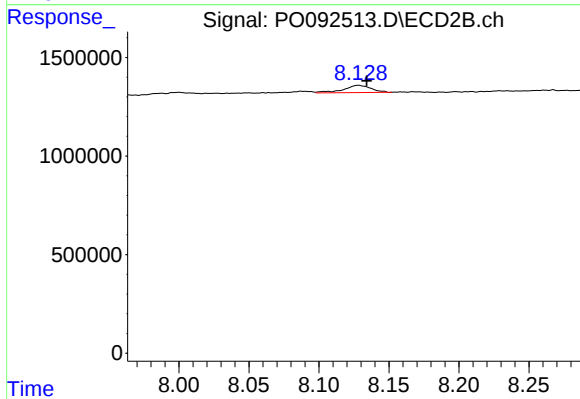
#42 AR-1268-2

R.T.: 7.631 min
Delta R.T.: -0.005 min
Response: 882294
Conc: 5.33 ng/ml



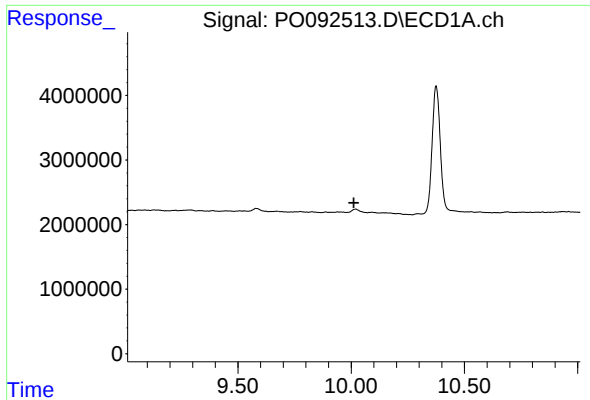
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.574 min
Response: 0
Conc: N.D.



#44 AR-1268-4

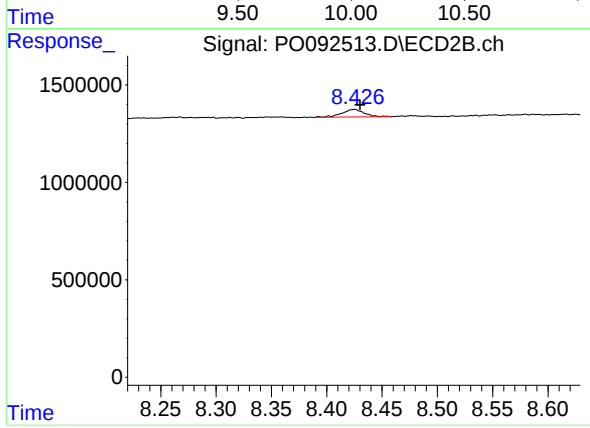
R.T.: 8.128 min
Delta R.T.: -0.006 min
Response: 491883
Conc: 7.84 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.425 min
Delta R.T.: -0.005 min
Response: 544968
Conc: 1.29 ng/ml