

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121622\
 Data File : P0091462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 22:32
 Operator : YP/AJ
 Sample : N6084-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:27:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 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...	4.296	3.473	64496902	21758048	19.076	20.731
2)	SA Decachlor...	10.048	8.477	48539579	21190296	18.274	21.826
Target Compounds							
3)	L1 AR-1016-1	5.472	4.557	12344010	4036267	109.692	109.526
4)	L1 AR-1016-2	5.495	4.576	15955001	5415251	98.137	105.091
5)	L1 AR-1016-3	5.557	4.751	10342687	2864745	99.201	105.262
6)	L1 AR-1016-4	5.656	4.796	7596264	1944869	93.743	84.137
7)	L1 AR-1016-5	5.954	5.008	7645672	2575990	87.185	87.332
8)	L2 AR-1221-1	4.504	3.684	1583379	473372	38.758	35.915
9)	L2 AR-1221-2	4.593	3.772	4901023	1272887	161.582	128.021
10)	L2 AR-1221-3	4.670	3.847	9595282	3124189	104.296	100.594
11)	L3 AR-1232-1	4.670	3.847	9595282	3124189	133.358	130.757
12)	L3 AR-1232-2	5.203	4.576	11559736	5415251	266.825	224.224
13)	L3 AR-1232-3	5.495	4.751	15955001	2864745	213.528	226.291
14)	L3 AR-1232-4	5.656	4.837	7596264	2314531	202.695	191.479
15)	L3 AR-1232-5	5.749	5.008	5222500	2575990	174.644	190.459
16)	L4 AR-1242-1	5.472	4.557	12344010	4036267	138.297	139.006
17)	L4 AR-1242-2	5.495	4.576	15955001	5415251	125.661	134.340
18)	L4 AR-1242-3	5.557	4.751	10342687	2864745	124.072	136.986
19)	L4 AR-1242-4	5.656	4.837	7596264	2314531	119.578	101.363
20)	L4 AR-1242-5	6.399	5.361	4125655	1927594	60.377	68.318
21)	L5 AR-1248-1	5.472	4.557	12344010	4036267	173.290	171.568
22)	L5 AR-1248-2	5.749	4.796	5222500	1944869	49.265	59.404
23)	L5 AR-1248-3	5.954	4.837	7645672	2314531	64.969	68.195
24)	L5 AR-1248-4	6.360	5.008	4497840	2575990	36.781	64.557 #
25)	L5 AR-1248-5	6.399	5.402	4125655	1203349	35.970	33.571
26)	L6 AR-1254-1	6.332	5.361	4072372	1927594	32.426	32.890
27)	L6 AR-1254-2	6.558	5.510	4088556	622211	21.683	11.658 #
28)	L6 AR-1254-3	6.923	5.914	1517057	650808	8.094	7.988
29)	L6 AR-1254-4	7.211	6.144	1134429	224403	8.212	4.586 #
30)	L6 AR-1254-5	7.632	0.000	378274	0	2.465	N.D. #
31)	L7 AR-1260-1	7.096	6.060	376774	530842	2.456	9.168 #
32)	L7 AR-1260-2	7.338	0.000	171278	0	0.981	N.D. #
33)	L7 AR-1260-3	7.704	6.395	937468	623204	8.247	9.501
34)	L7 AR-1260-4	7.918	0.000	108129	0	0.798	N.D. #
35)	L7 AR-1260-5	0.000	7.108	0	364857	N.D.	3.356 #
36)	L8 AR-1262-1	7.704	0.000	937468	0	5.131	N.D. #
37)	L8 AR-1262-2	0.000	7.108	0	364857	N.D.	2.866 #
38)	L8 AR-1262-3	0.000	7.336f	0	81960	N.D.	1.555 #
40)	L8 AR-1262-5	0.000	7.956	0	437930	N.D.	9.602 #
41)	L9 AR-1268-1	0.000	7.336f	0	81960	N.D.	0.549 #
44)	L9 AR-1268-4	0.000	7.956	0	437930	N.D.	8.877 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
Data File : PO091462.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 22:32
Operator : YP/AJ
Sample : N6084-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:27:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
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
45) L9	AR-1268-5	0.000	8.236	0	227496	N.D.	0.672 #

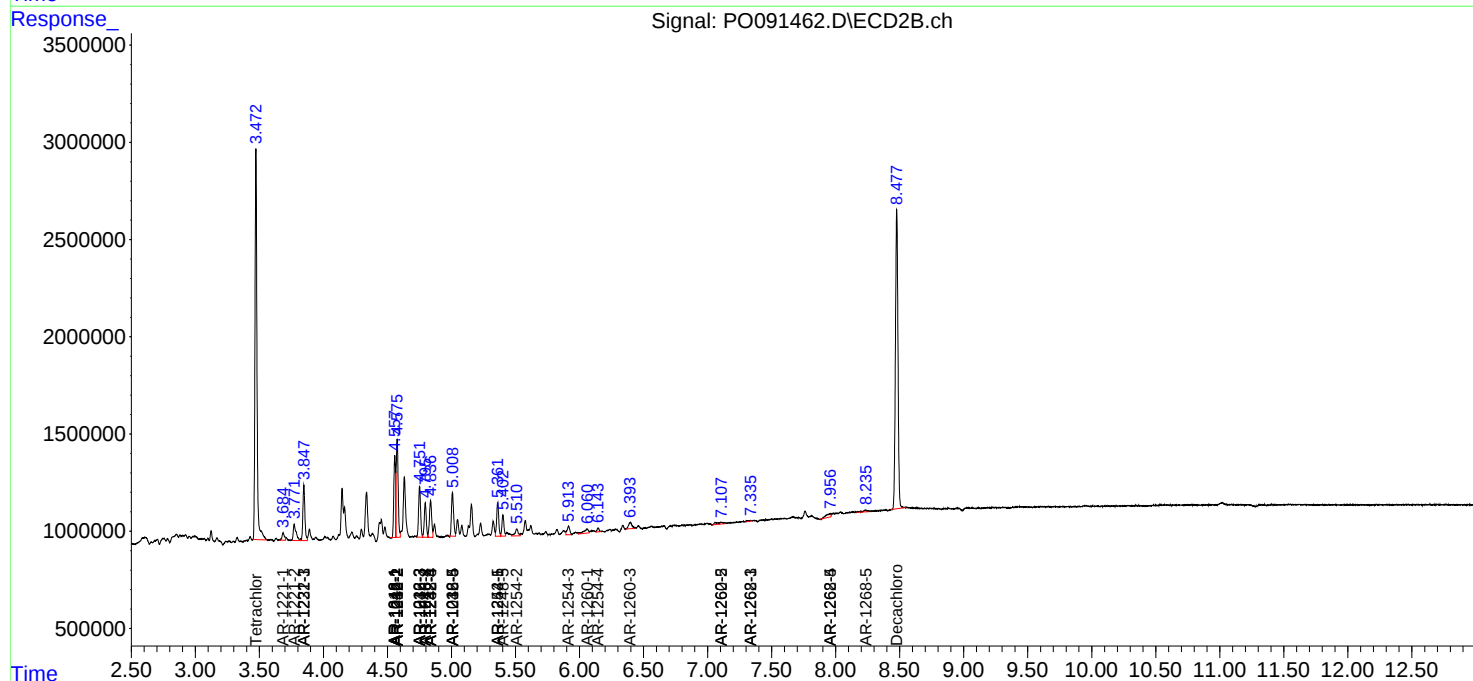
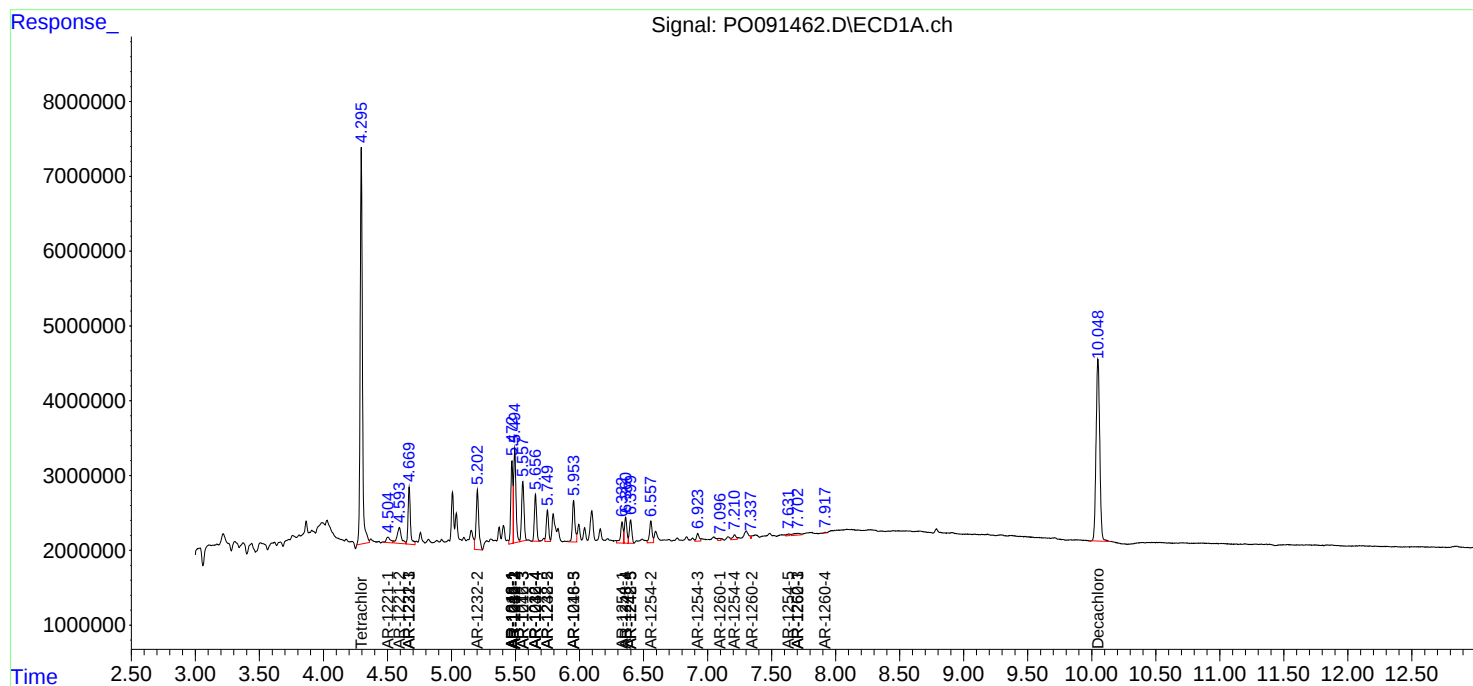
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

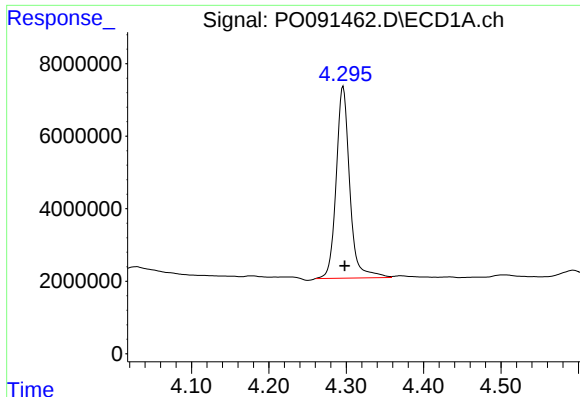
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
Data File : PO091462.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 22:32
Operator : YP/AJ
Sample : N6084-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:27:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
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

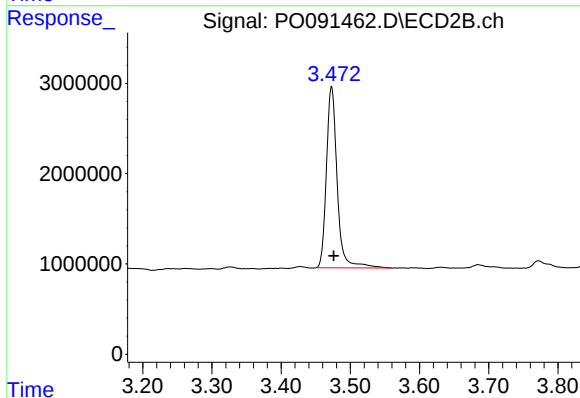




#1 Tetrachloro-m-xylene

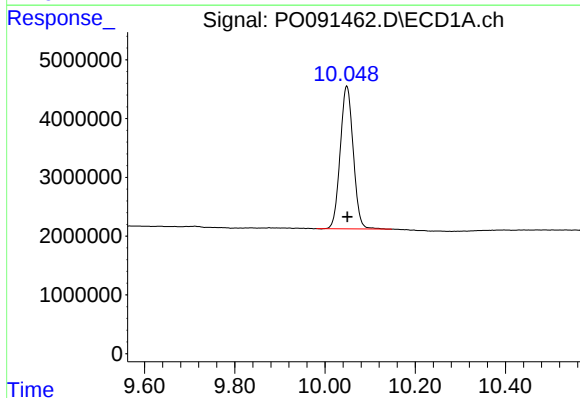
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 64496902
Conc: 19.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



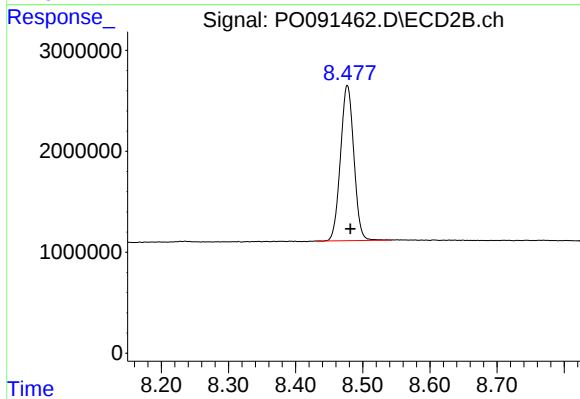
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.003 min
Response: 21758048
Conc: 20.73 ng/ml



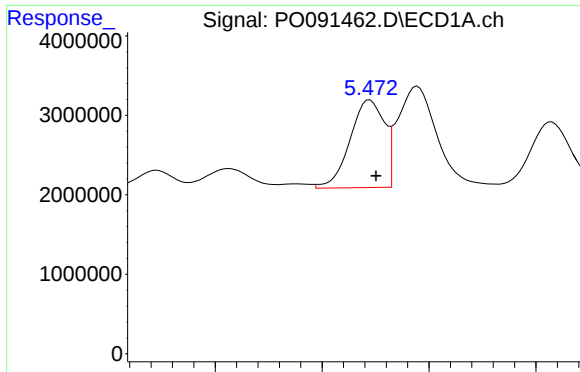
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.001 min
Response: 48539579
Conc: 18.27 ng/ml



#2 Decachlorobiphenyl

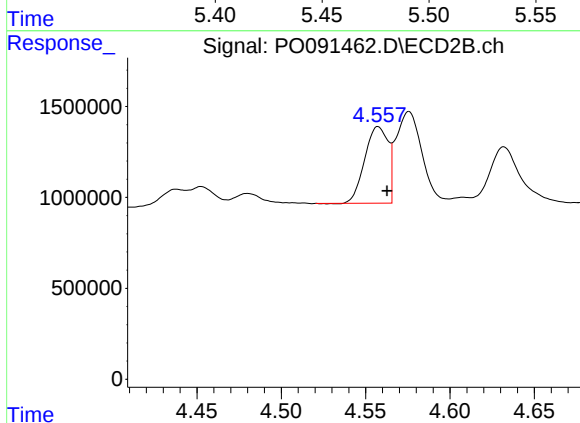
R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 21190296
Conc: 21.83 ng/ml



#3 AR-1016-1

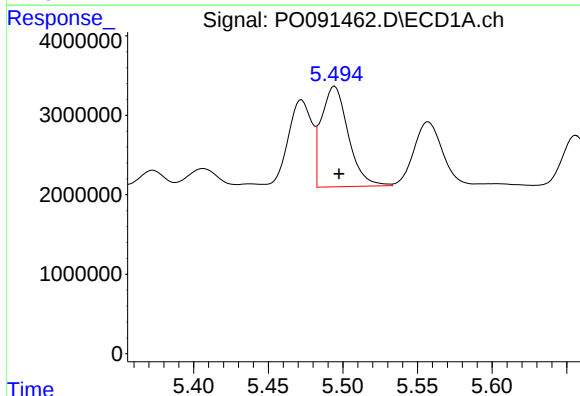
R.T.: 5.472 min
Delta R.T.: -0.003 min
Response: 12344010
Conc: 109.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



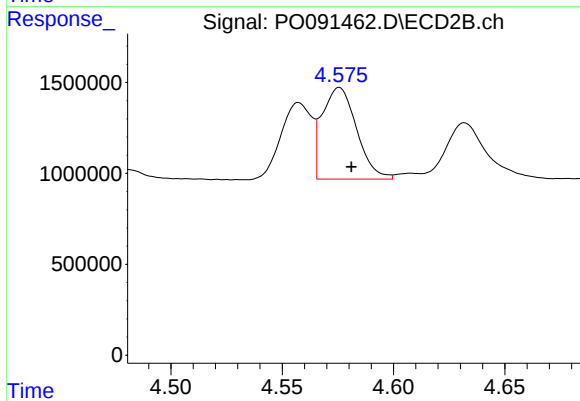
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: -0.005 min
Response: 4036267
Conc: 109.53 ng/ml



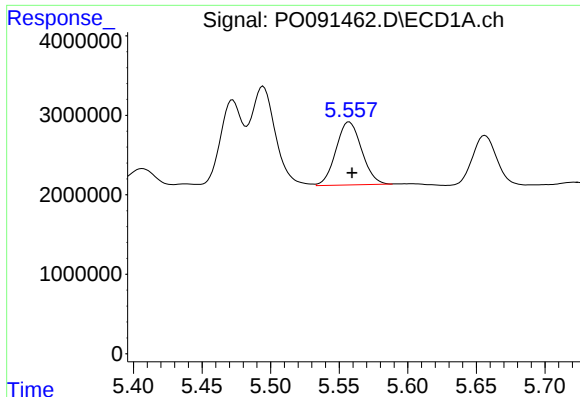
#4 AR-1016-2

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 15955001
Conc: 98.14 ng/ml



#4 AR-1016-2

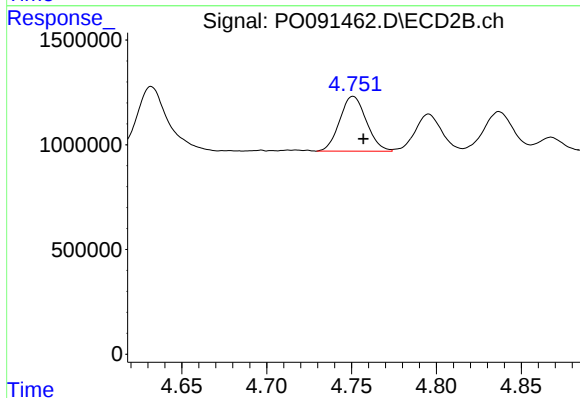
R.T.: 4.576 min
Delta R.T.: -0.005 min
Response: 5415251
Conc: 105.09 ng/ml



#5 AR-1016-3

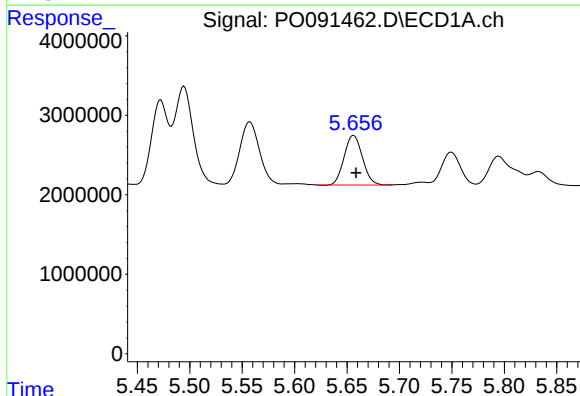
R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 10342687
Conc: 99.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



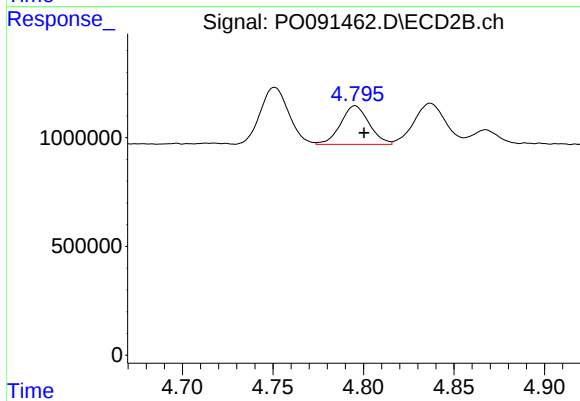
#5 AR-1016-3

R.T.: 4.751 min
Delta R.T.: -0.006 min
Response: 2864745
Conc: 105.26 ng/ml



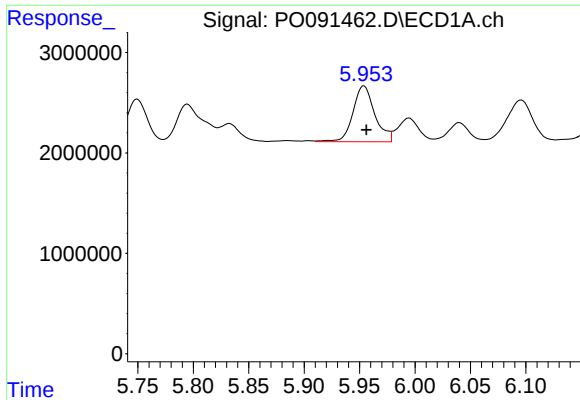
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 7596264
Conc: 93.74 ng/ml



#6 AR-1016-4

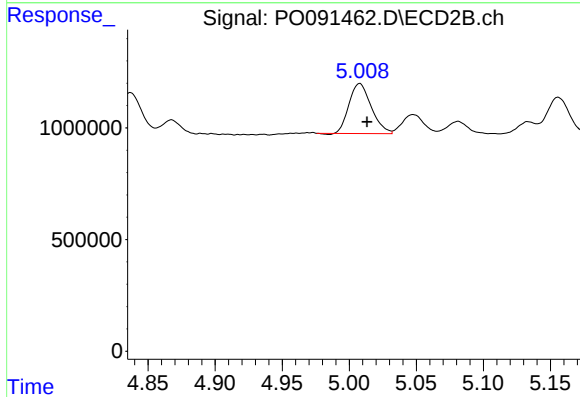
R.T.: 4.796 min
Delta R.T.: -0.005 min
Response: 1944869
Conc: 84.14 ng/ml



#7 AR-1016-5

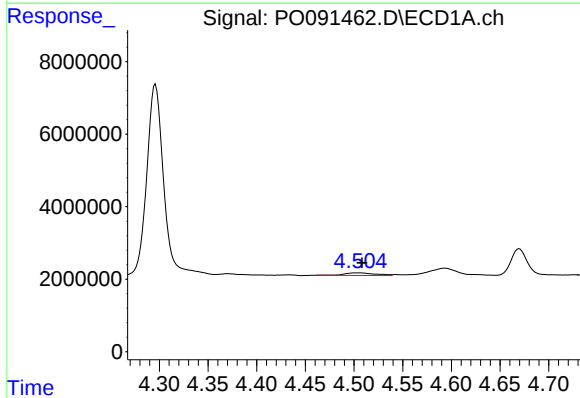
R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 7645672
Conc: 87.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



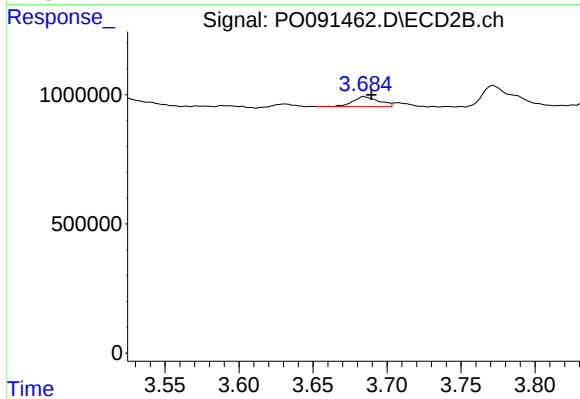
#7 AR-1016-5

R.T.: 5.008 min
Delta R.T.: -0.006 min
Response: 2575990
Conc: 87.33 ng/ml



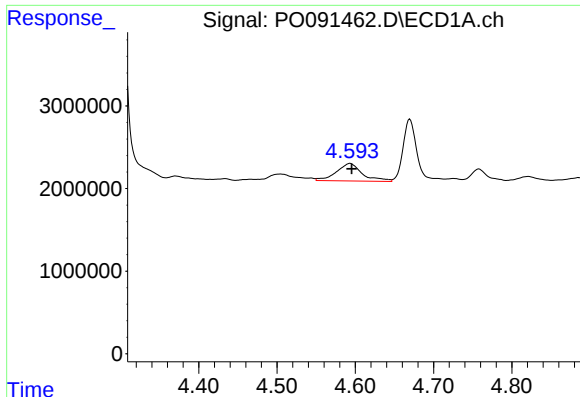
#8 AR-1221-1

R.T.: 4.504 min
Delta R.T.: -0.005 min
Response: 1583379
Conc: 38.76 ng/ml



#8 AR-1221-1

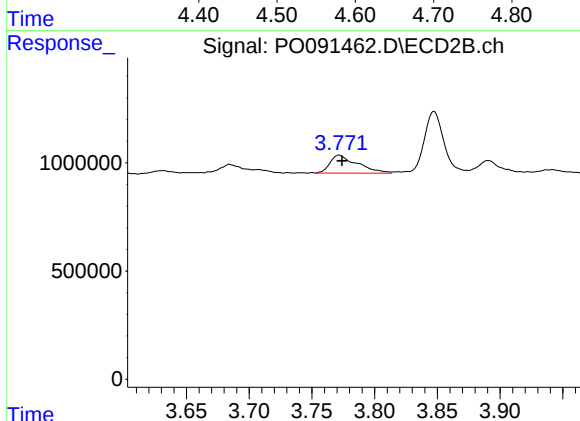
R.T.: 3.684 min
Delta R.T.: -0.005 min
Response: 473372
Conc: 35.91 ng/ml



#9 AR-1221-2

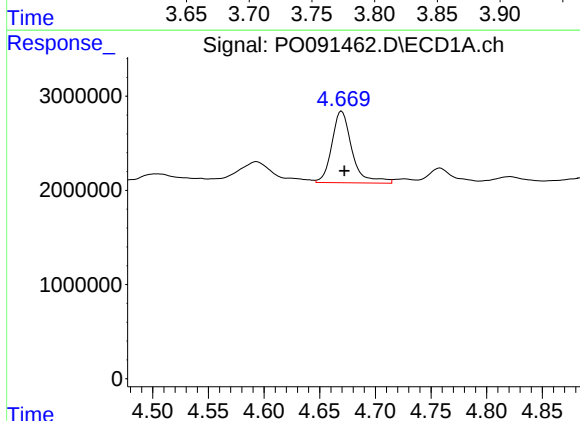
R.T.: 4.593 min
Delta R.T.: -0.002 min
Response: 4901023
Conc: 161.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



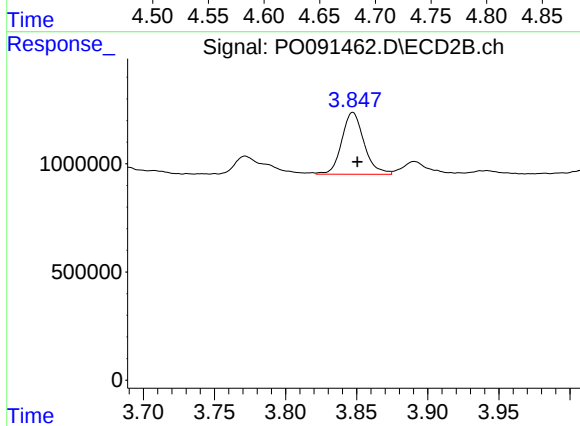
#9 AR-1221-2

R.T.: 3.772 min
Delta R.T.: -0.003 min
Response: 1272887
Conc: 128.02 ng/ml



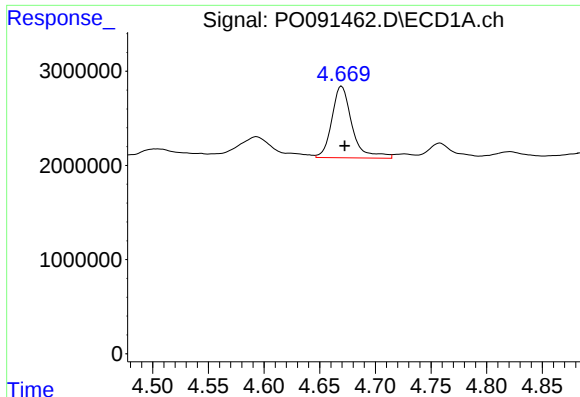
#10 AR-1221-3

R.T.: 4.670 min
Delta R.T.: -0.002 min
Response: 9595282
Conc: 104.30 ng/ml



#10 AR-1221-3

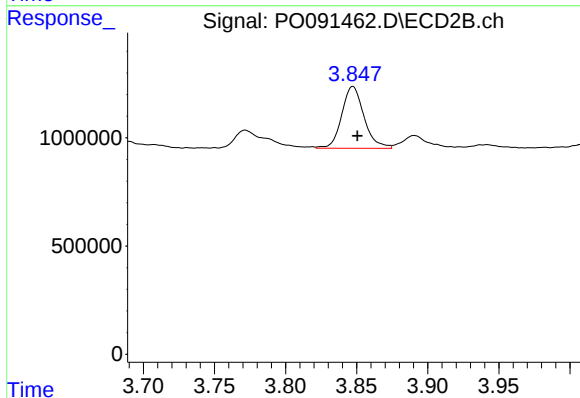
R.T.: 3.847 min
Delta R.T.: -0.003 min
Response: 3124189
Conc: 100.59 ng/ml



#11 AR-1232-1

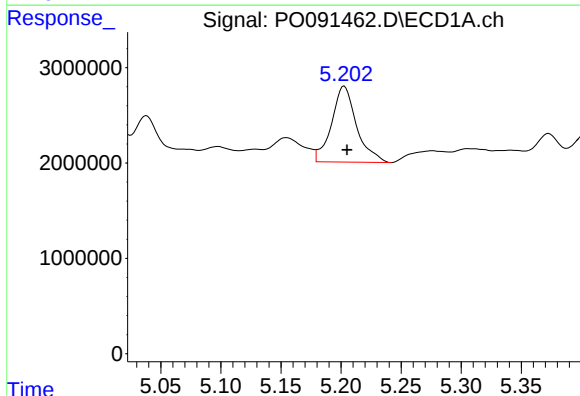
R.T.: 4.670 min
Delta R.T.: -0.003 min
Response: 9595282
Conc: 133.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



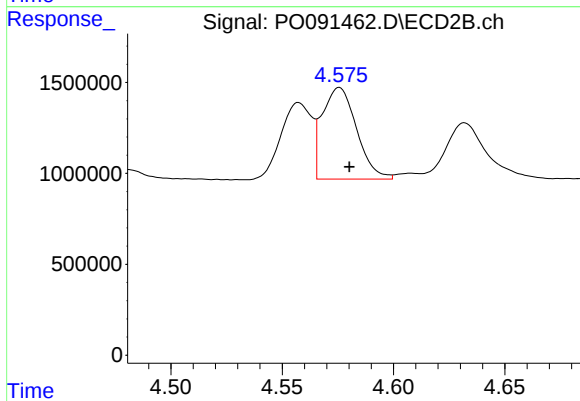
#11 AR-1232-1

R.T.: 3.847 min
Delta R.T.: -0.003 min
Response: 3124189
Conc: 130.76 ng/ml



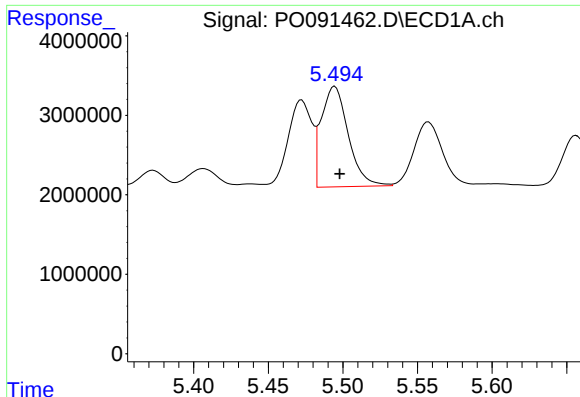
#12 AR-1232-2

R.T.: 5.203 min
Delta R.T.: -0.002 min
Response: 11559736
Conc: 266.83 ng/ml



#12 AR-1232-2

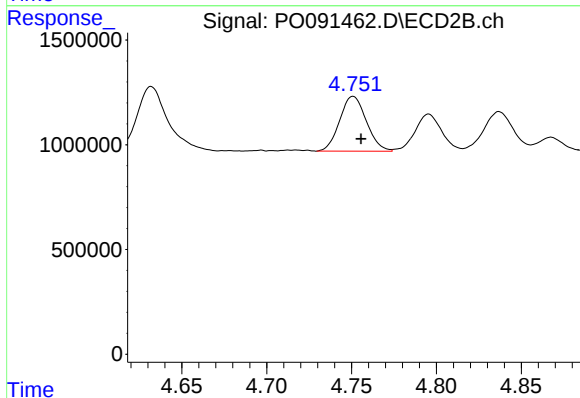
R.T.: 4.576 min
Delta R.T.: -0.004 min
Response: 5415251
Conc: 224.22 ng/ml



#13 AR-1232-3

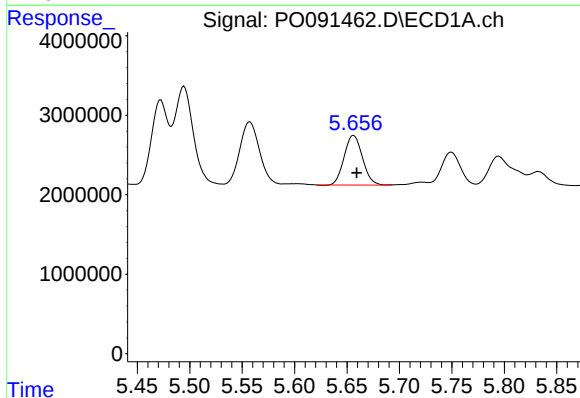
R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 15955001
Conc: 213.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



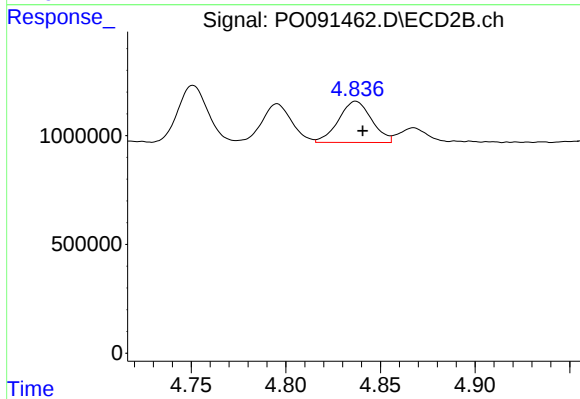
#13 AR-1232-3

R.T.: 4.751 min
Delta R.T.: -0.005 min
Response: 2864745
Conc: 226.29 ng/ml



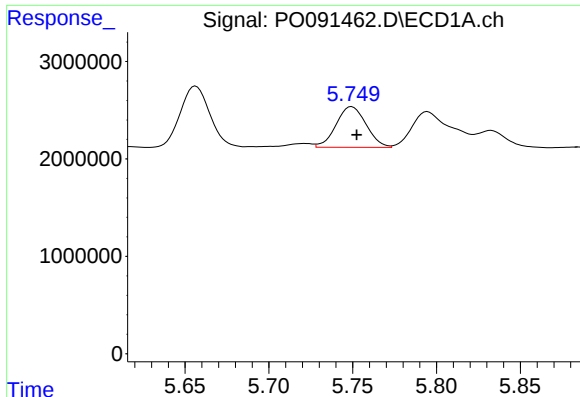
#14 AR-1232-4

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 7596264
Conc: 202.69 ng/ml



#14 AR-1232-4

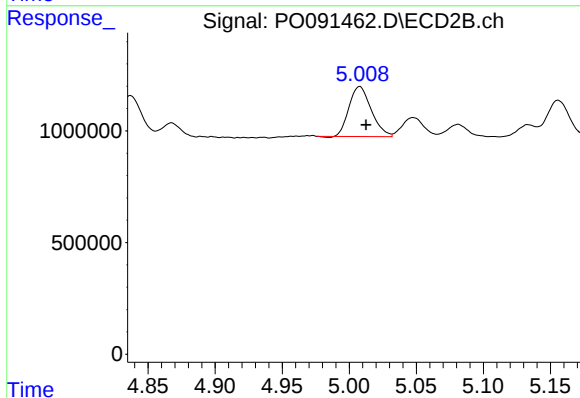
R.T.: 4.837 min
Delta R.T.: -0.004 min
Response: 2314531
Conc: 191.48 ng/ml



#15 AR-1232-5

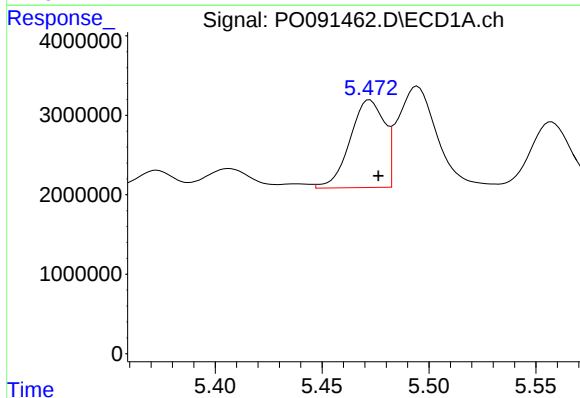
R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 5222500
Conc: 174.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



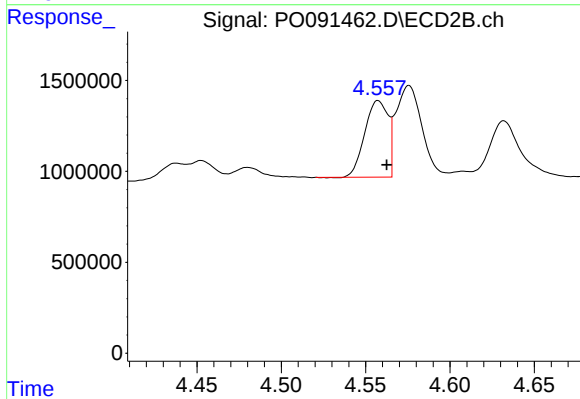
#15 AR-1232-5

R.T.: 5.008 min
Delta R.T.: -0.005 min
Response: 2575990
Conc: 190.46 ng/ml



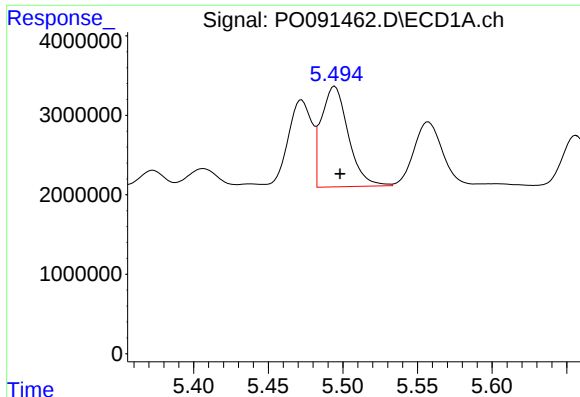
#16 AR-1242-1

R.T.: 5.472 min
Delta R.T.: -0.004 min
Response: 12344010
Conc: 138.30 ng/ml



#16 AR-1242-1

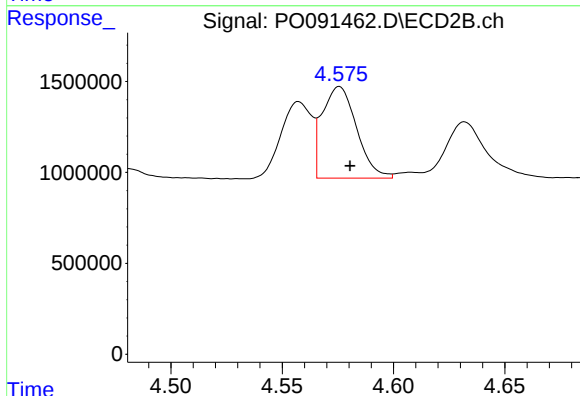
R.T.: 4.557 min
Delta R.T.: -0.005 min
Response: 4036267
Conc: 139.01 ng/ml



#17 AR-1242-2

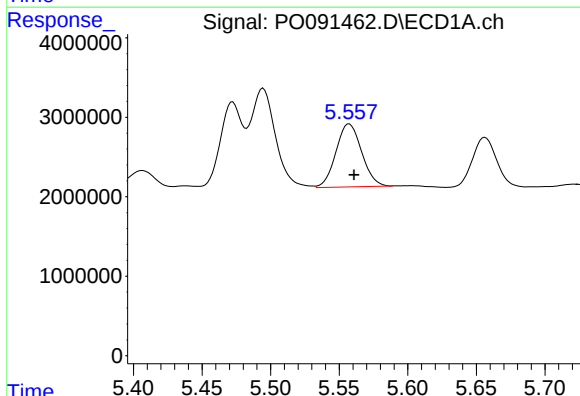
R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 15955001
Conc: 125.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



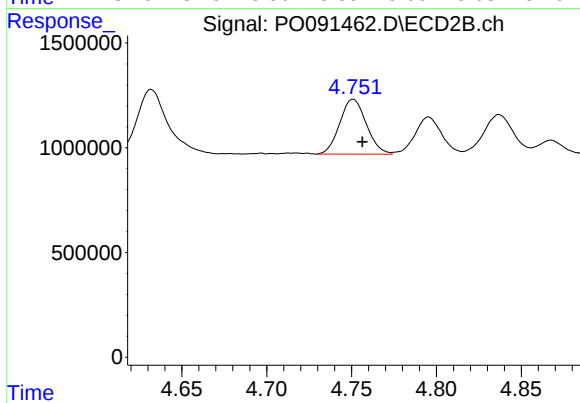
#17 AR-1242-2

R.T.: 4.576 min
Delta R.T.: -0.005 min
Response: 5415251
Conc: 134.34 ng/ml



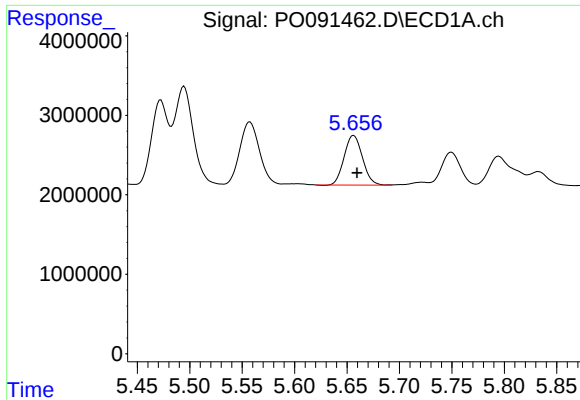
#18 AR-1242-3

R.T.: 5.557 min
Delta R.T.: -0.004 min
Response: 10342687
Conc: 124.07 ng/ml



#18 AR-1242-3

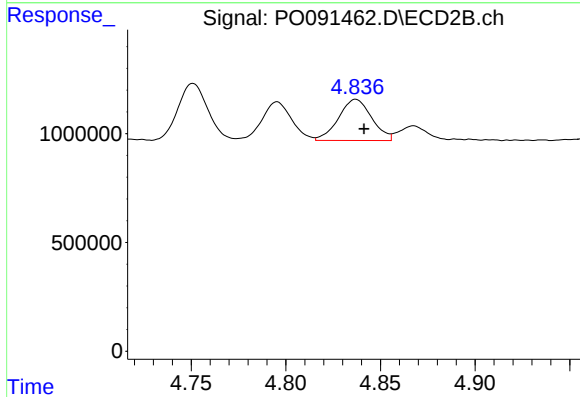
R.T.: 4.751 min
Delta R.T.: -0.005 min
Response: 2864745
Conc: 136.99 ng/ml



#19 AR-1242-4

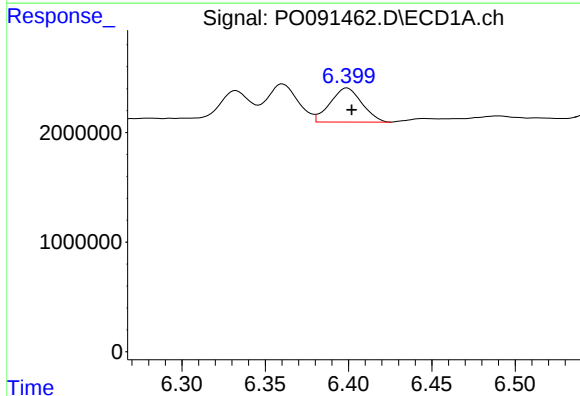
R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 7596264
Conc: 119.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



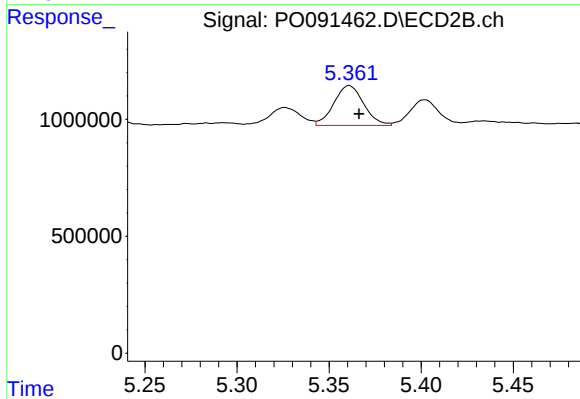
#19 AR-1242-4

R.T.: 4.837 min
Delta R.T.: -0.004 min
Response: 2314531
Conc: 101.36 ng/ml



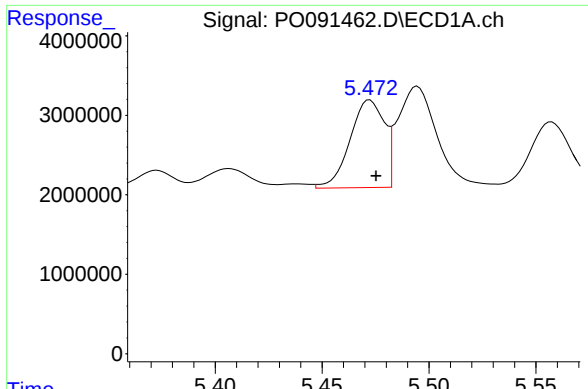
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 4125655
Conc: 60.38 ng/ml



#20 AR-1242-5

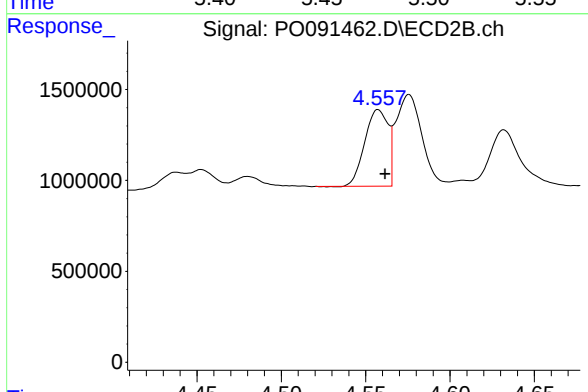
R.T.: 5.361 min
Delta R.T.: -0.005 min
Response: 1927594
Conc: 68.32 ng/ml



#21 AR-1248-1

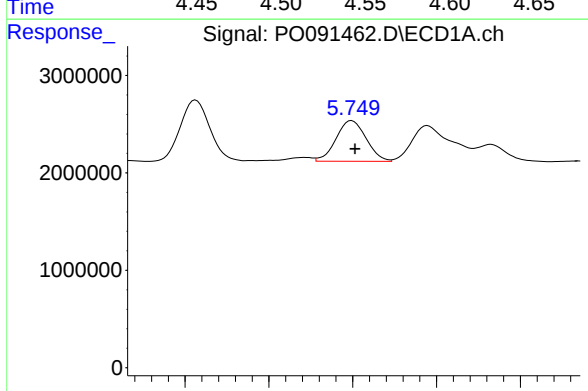
R.T.: 5.472 min
Delta R.T.: -0.003 min
Response: 12344010
Conc: 173.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



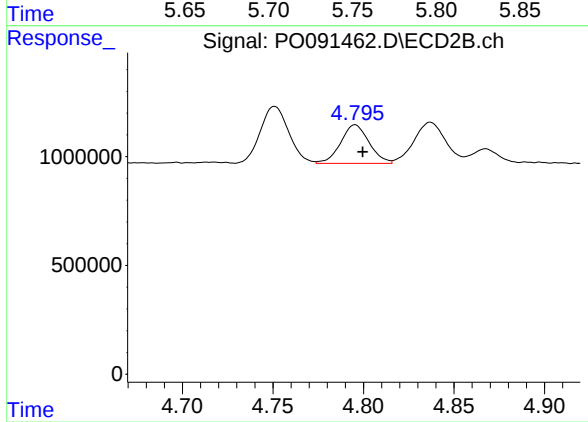
#21 AR-1248-1

R.T.: 4.557 min
Delta R.T.: -0.004 min
Response: 4036267
Conc: 171.57 ng/ml



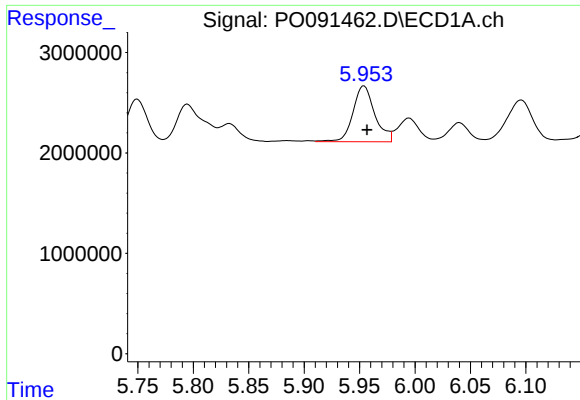
#22 AR-1248-2

R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 5222500
Conc: 49.26 ng/ml



#22 AR-1248-2

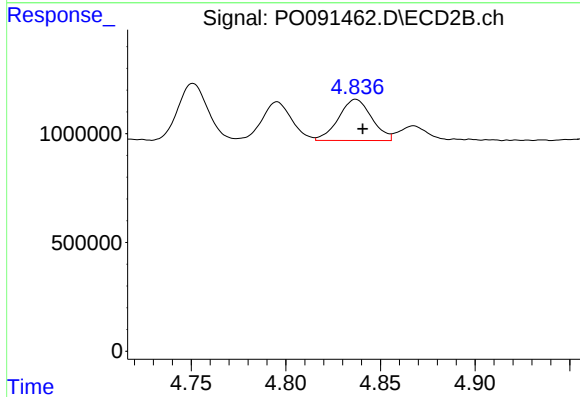
R.T.: 4.796 min
Delta R.T.: -0.004 min
Response: 1944869
Conc: 59.40 ng/ml



#23 AR-1248-3

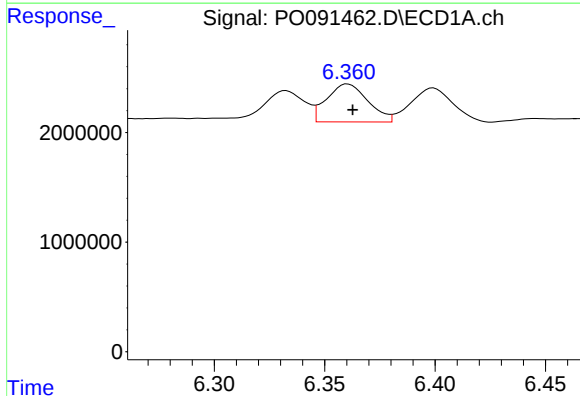
R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 7645672
Conc: 64.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



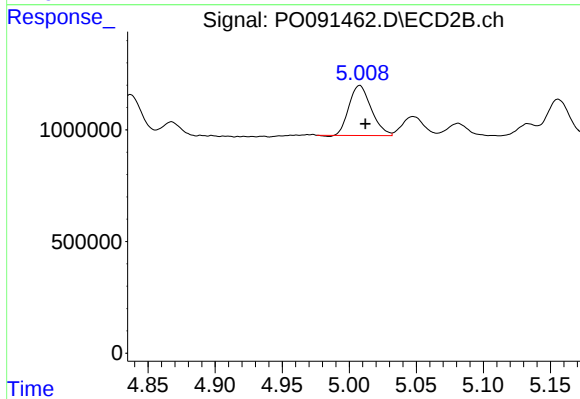
#23 AR-1248-3

R.T.: 4.837 min
Delta R.T.: -0.004 min
Response: 2314531
Conc: 68.20 ng/ml



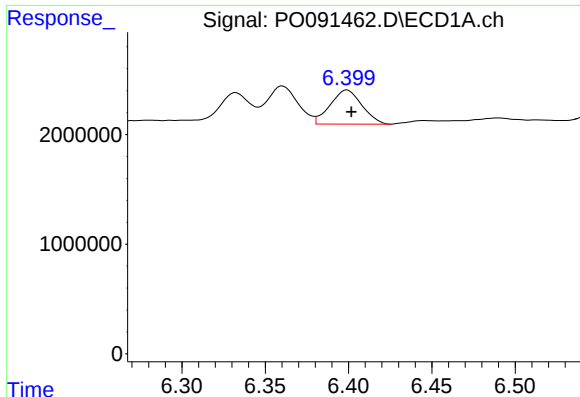
#24 AR-1248-4

R.T.: 6.360 min
Delta R.T.: -0.002 min
Response: 4497840
Conc: 36.78 ng/ml



#24 AR-1248-4

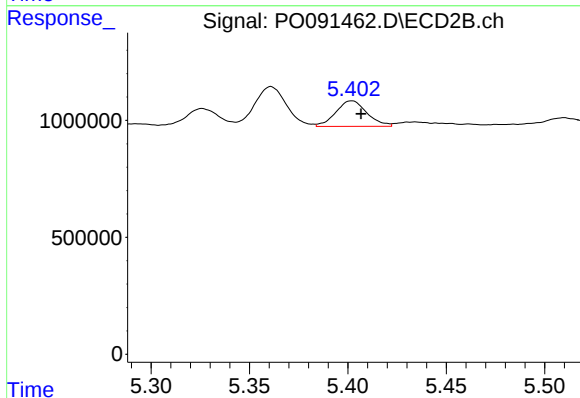
R.T.: 5.008 min
Delta R.T.: -0.004 min
Response: 2575990
Conc: 64.56 ng/ml



#25 AR-1248-5

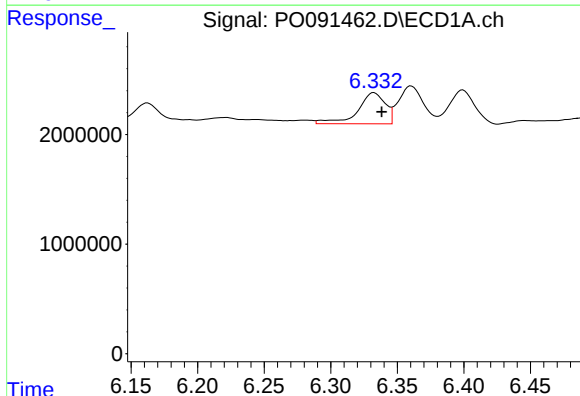
R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 4125655
Conc: 35.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



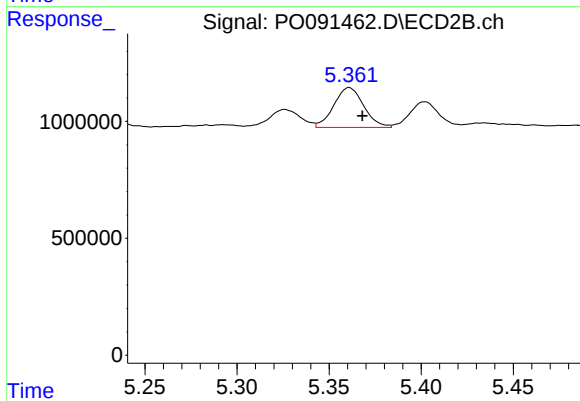
#25 AR-1248-5

R.T.: 5.402 min
Delta R.T.: -0.005 min
Response: 1203349
Conc: 33.57 ng/ml



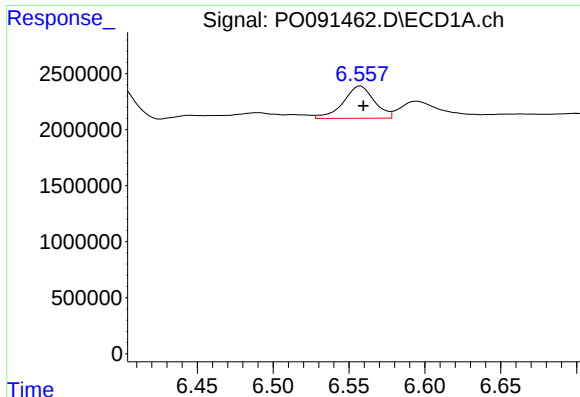
#26 AR-1254-1

R.T.: 6.332 min
Delta R.T.: -0.006 min
Response: 4072372
Conc: 32.43 ng/ml



#26 AR-1254-1

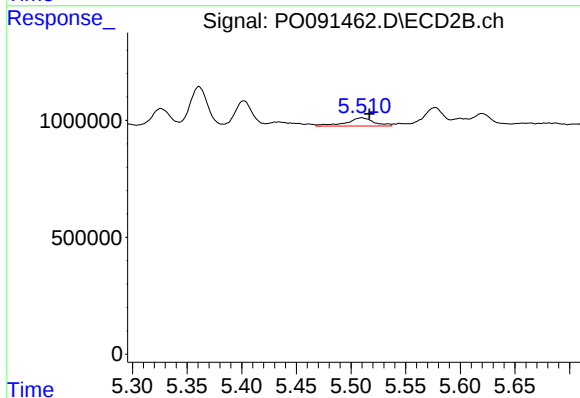
R.T.: 5.361 min
Delta R.T.: -0.007 min
Response: 1927594
Conc: 32.89 ng/ml



#27 AR-1254-2

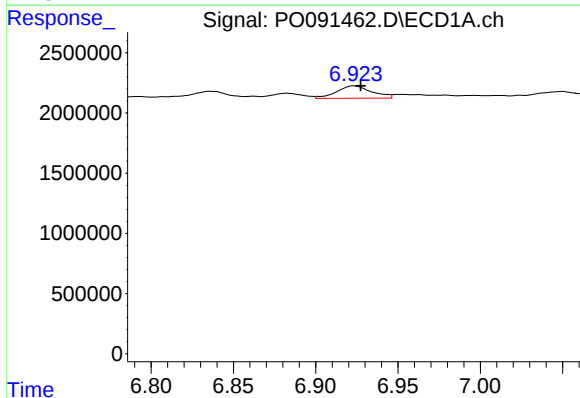
R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 4088556
Conc: 21.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



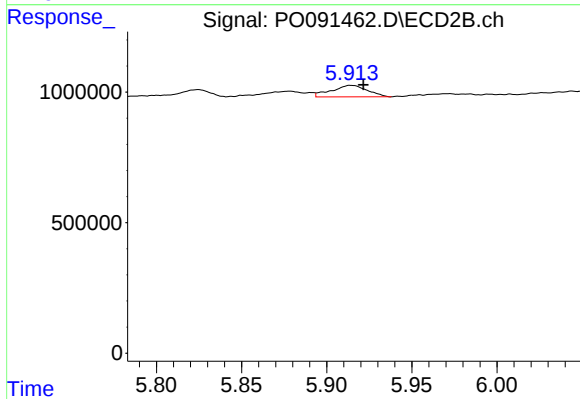
#27 AR-1254-2

R.T.: 5.510 min
Delta R.T.: -0.007 min
Response: 622211
Conc: 11.66 ng/ml



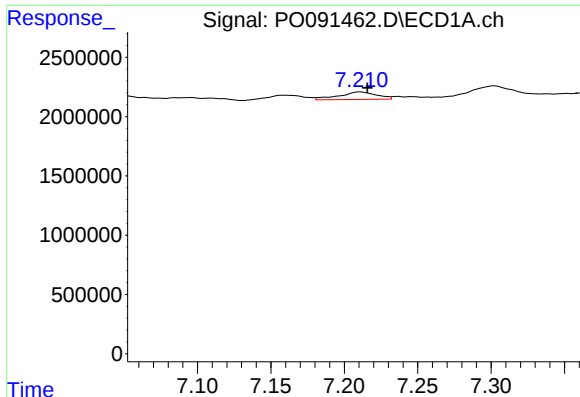
#28 AR-1254-3

R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 1517057
Conc: 8.09 ng/ml



#28 AR-1254-3

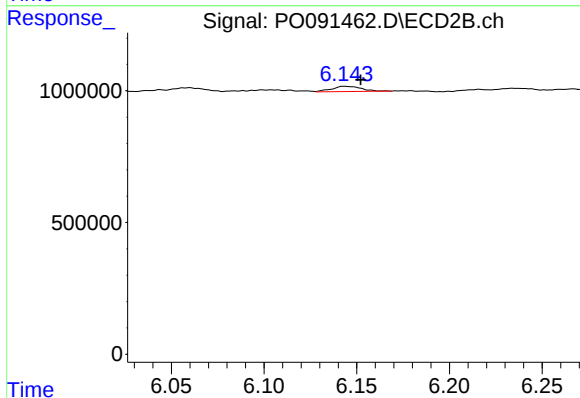
R.T.: 5.914 min
Delta R.T.: -0.007 min
Response: 650808
Conc: 7.99 ng/ml



#29 AR-1254-4

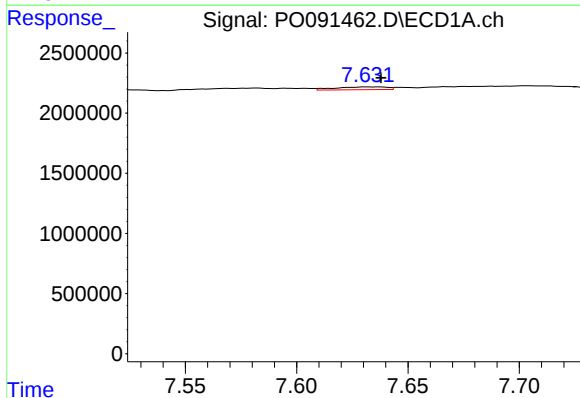
R.T.: 7.211 min
Delta R.T.: -0.005 min
Response: 1134429
Conc: 8.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



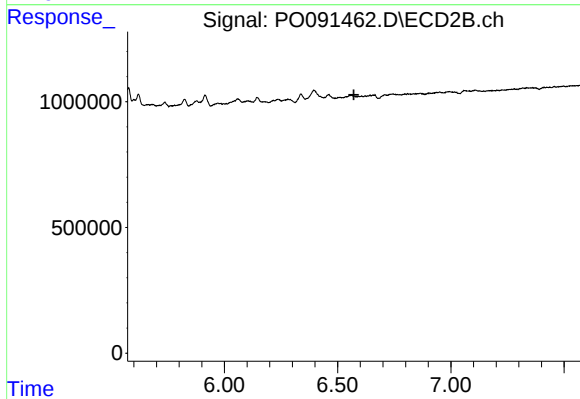
#29 AR-1254-4

R.T.: 6.144 min
Delta R.T.: -0.008 min
Response: 224403
Conc: 4.59 ng/ml



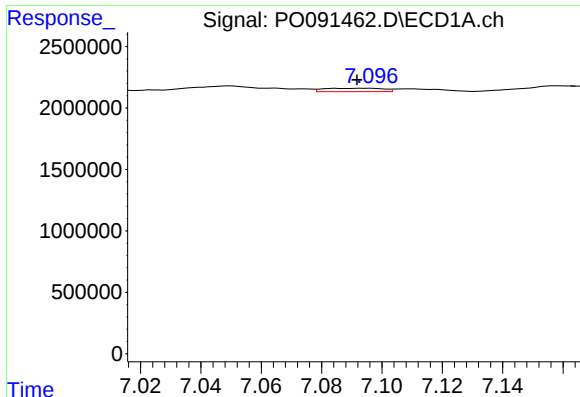
#30 AR-1254-5

R.T.: 7.632 min
Delta R.T.: -0.006 min
Response: 378274
Conc: 2.47 ng/ml



#30 AR-1254-5

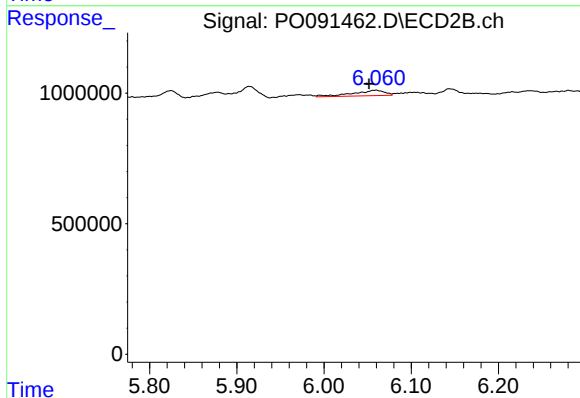
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

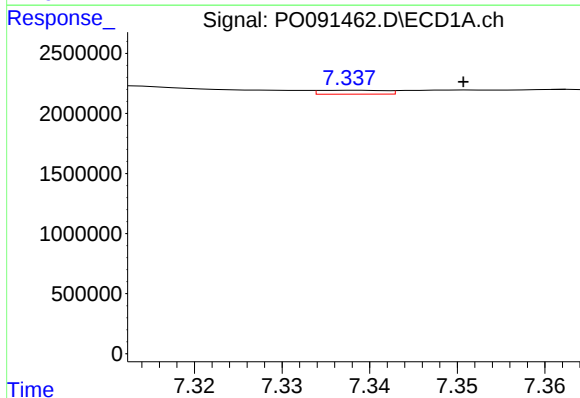
R.T.: 7.096 min
Delta R.T.: 0.004 min
Response: 376774
Conc: 2.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



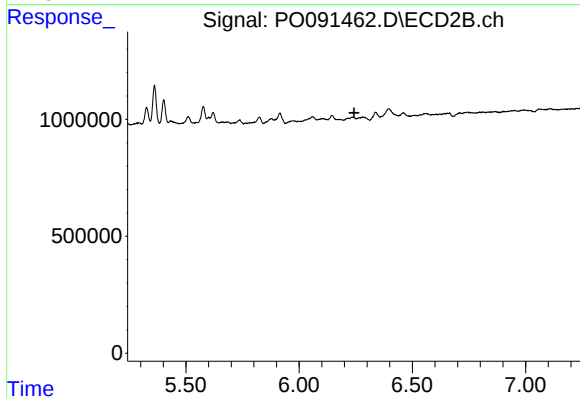
#31 AR-1260-1

R.T.: 6.060 min
Delta R.T.: 0.008 min
Response: 530842
Conc: 9.17 ng/ml



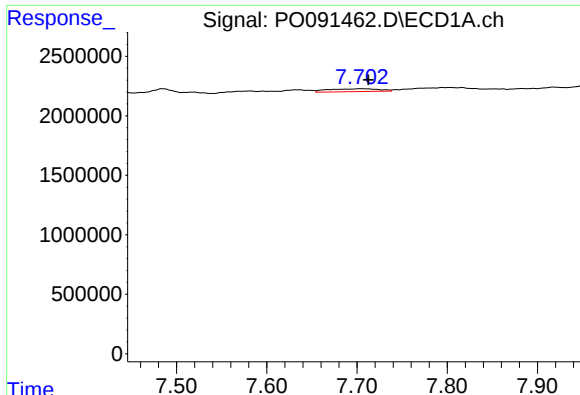
#32 AR-1260-2

R.T.: 7.338 min
Delta R.T.: -0.012 min
Response: 171278
Conc: 0.98 ng/ml



#32 AR-1260-2

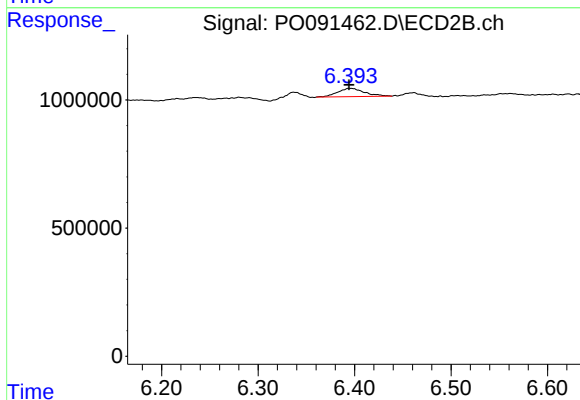
R.T.: 0.000 min
Exp R.T.: 6.242 min
Response: 0
Conc: N.D.



#33 AR-1260-3

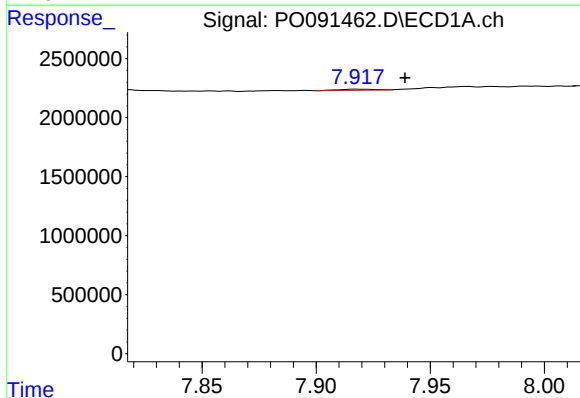
R.T.: 7.704 min
Delta R.T.: -0.009 min
Response: 937468
Conc: 8.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



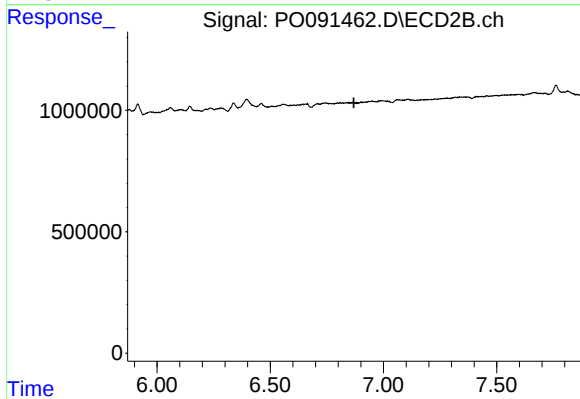
#33 AR-1260-3

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 623204
Conc: 9.50 ng/ml



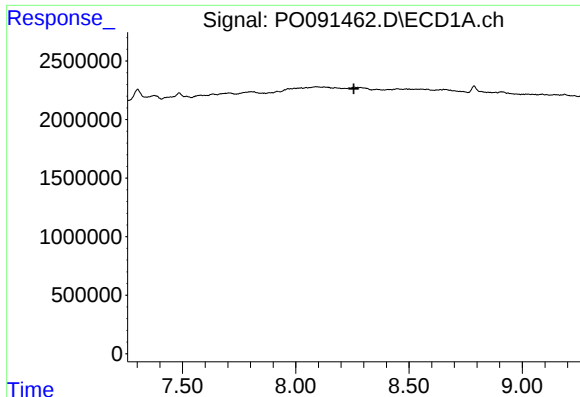
#34 AR-1260-4

R.T.: 7.918 min
Delta R.T.: -0.021 min
Response: 108129
Conc: 0.80 ng/ml



#34 AR-1260-4

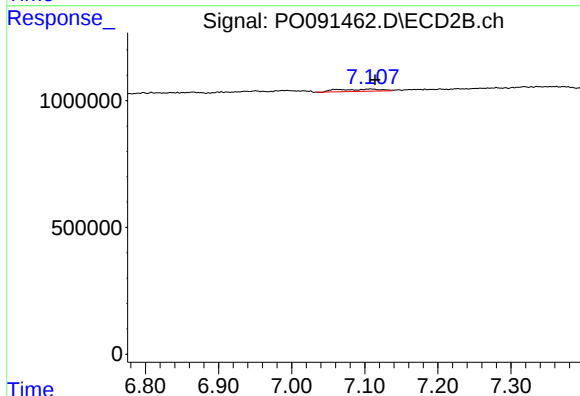
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

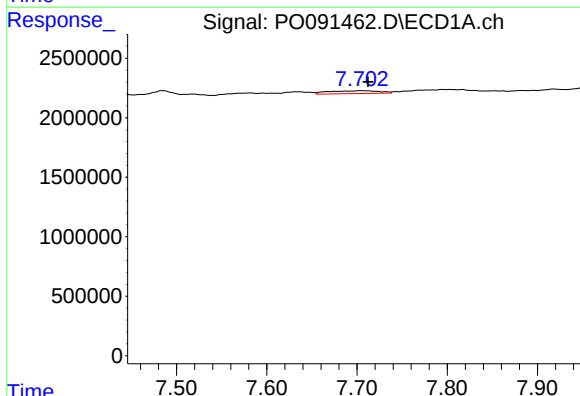
R.T.: 0.000 min
Exp R.T.: 8.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



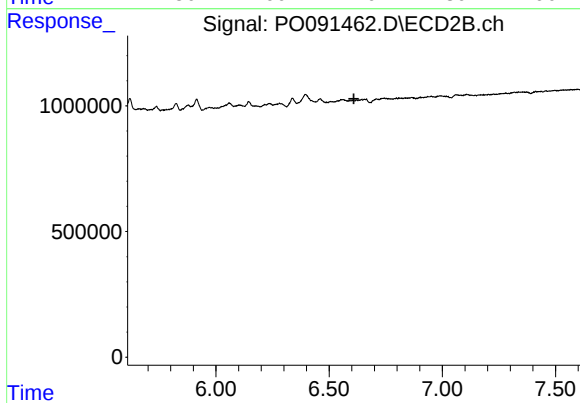
#35 AR-1260-5

R.T.: 7.108 min
Delta R.T.: -0.006 min
Response: 364857
Conc: 3.36 ng/ml



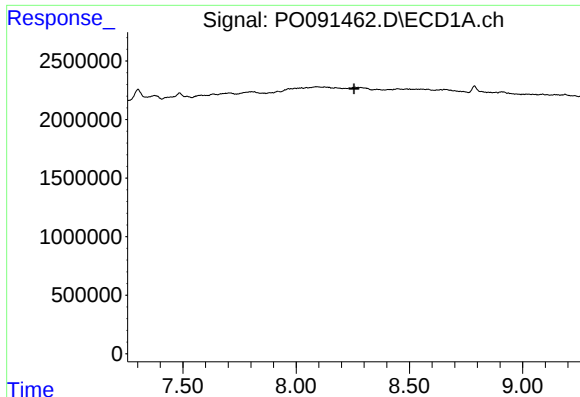
#36 AR-1262-1

R.T.: 7.704 min
Delta R.T.: -0.009 min
Response: 937468
Conc: 5.13 ng/ml



#36 AR-1262-1

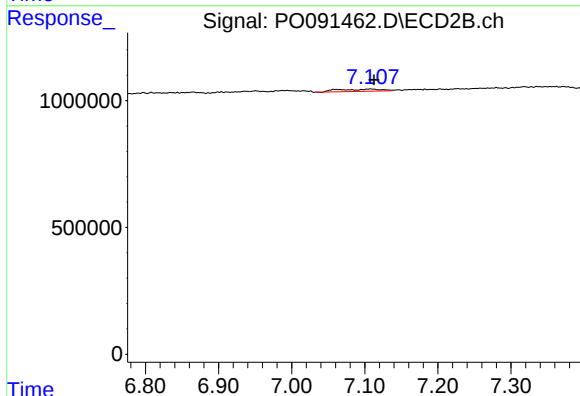
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

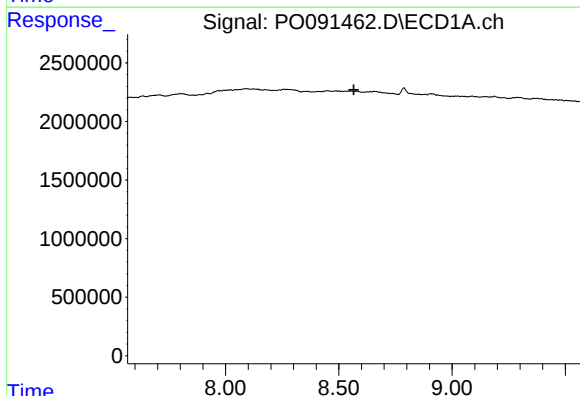
R.T.: 0.000 min
Exp R.T.: 8.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



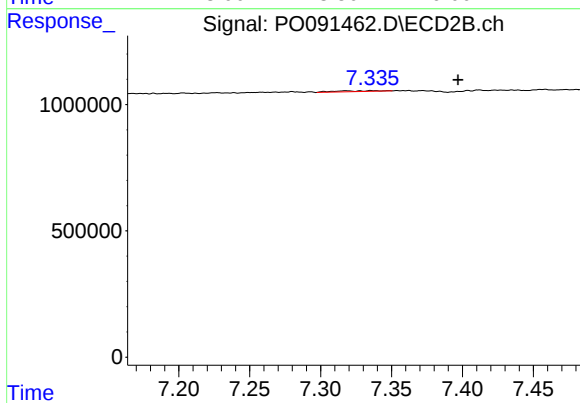
#37 AR-1262-2

R.T.: 7.108 min
Delta R.T.: -0.005 min
Response: 364857
Conc: 2.87 ng/ml



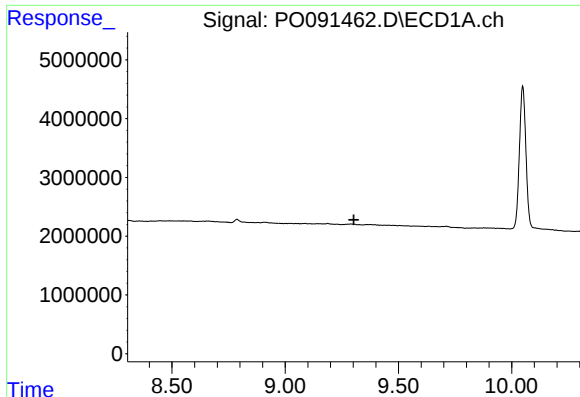
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.



#38 AR-1262-3

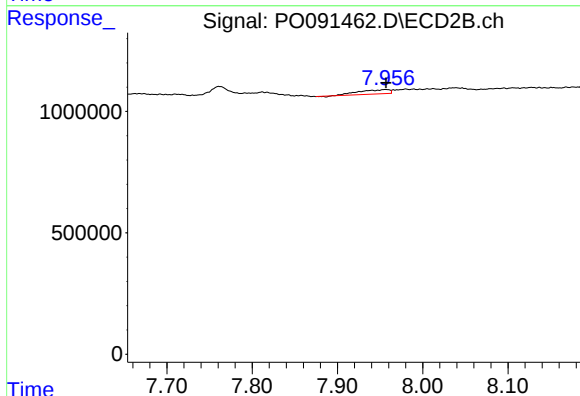
R.T.: 7.336 min
Delta R.T.: -0.061 min
Response: 81960
Conc: 1.56 ng/ml



#40 AR-1262-5

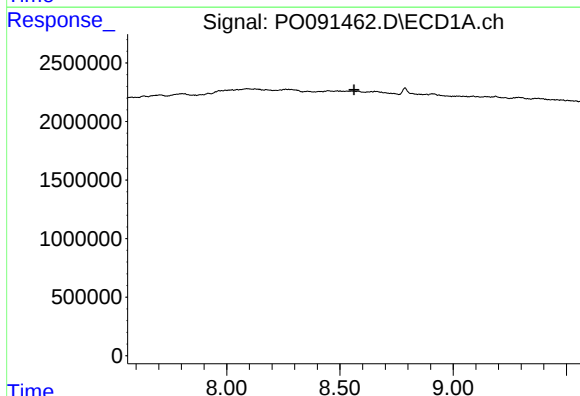
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



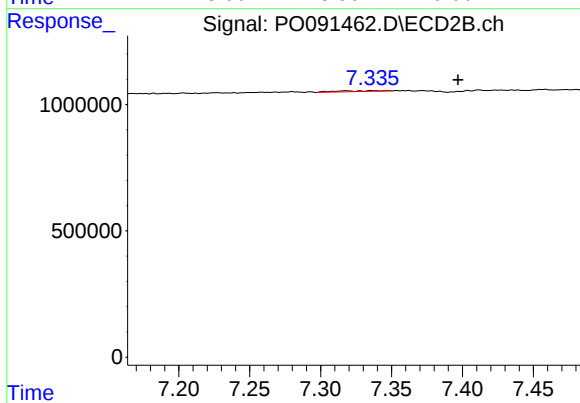
#40 AR-1262-5

R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 437930
Conc: 9.60 ng/ml



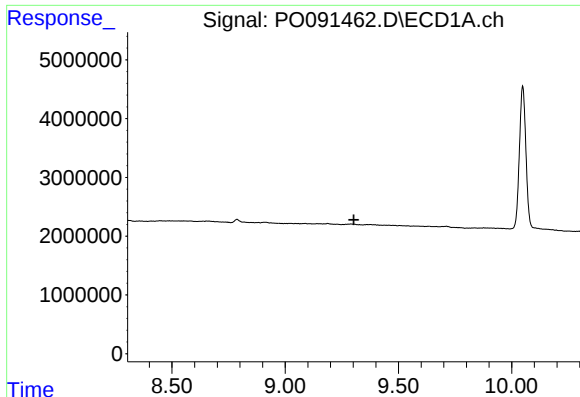
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.562 min
Response: 0
Conc: N.D.



#41 AR-1268-1

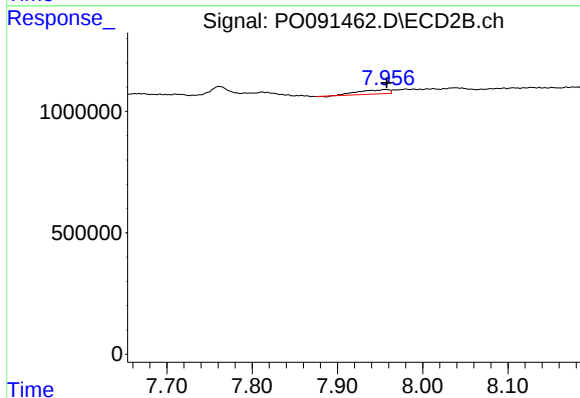
R.T.: 7.336 min
Delta R.T.: -0.061 min
Response: 81960
Conc: 0.55 ng/ml



#44 AR-1268-4

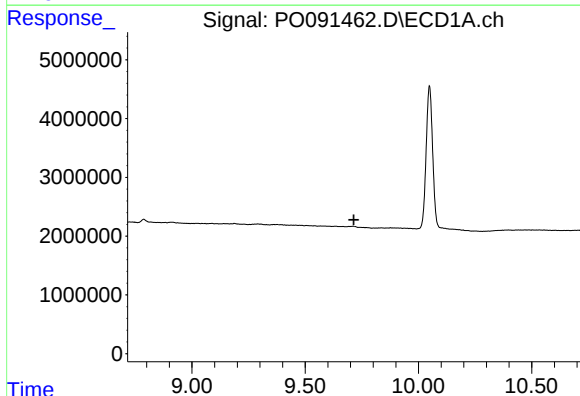
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



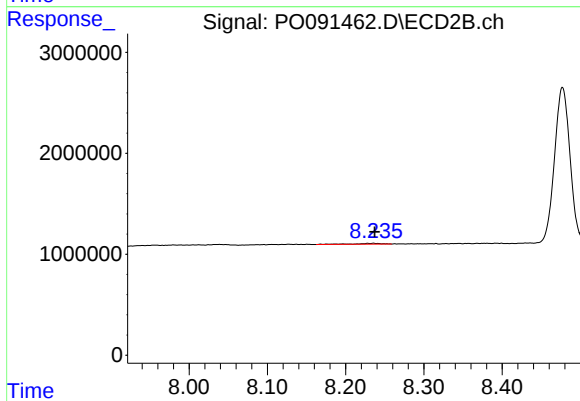
#44 AR-1268-4

R.T.: 7.956 min
Delta R.T.: -0.001 min
Response: 437930
Conc: 8.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 227496
Conc: 0.67 ng/ml