

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
 Data File : PO091039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2022 18:07
 Operator : YP/AJ
 Sample : N5868-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 01:19:26 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.298	3.476	60312861	20172631	17.838	19.220
2)	SA Decachlor...	10.045	8.478	33035810	14310825	12.437	14.740
Target Compounds							
3)	L1 AR-1016-1	5.467	0.000	701806	0	6.236	N.D. #
4)	L1 AR-1016-2	5.497	0.000	1002493	0	6.166	N.D. #
5)	L1 AR-1016-3	5.553	0.000	795091	0	7.626	N.D. #
7)	L1 AR-1016-5	5.915f	4.999	1626581	187301	18.548	6.350 #
8)	L2 AR-1221-1	4.522	0.000	184812	0	4.524	N.D. #
9)	L2 AR-1221-2	4.604	3.774	1065019	398297	35.113	40.059
10)	L2 AR-1221-3	4.688	3.852	533973	130908	5.804	4.215 #
11)	L3 AR-1232-1	4.688	3.852	533973	130908	7.421	5.479 #
12)	L3 AR-1232-2	5.212	0.000	1228553	0	28.358	N.D. #
13)	L3 AR-1232-3	5.497	0.000	1002493	0	13.417	N.D. #
15)	L3 AR-1232-5	5.760	4.999	242109	187301	8.096	13.848 #
16)	L4 AR-1242-1	5.467	0.000	701806	0	7.863	N.D. #
17)	L4 AR-1242-2	5.497	0.000	1002493	0	7.896	N.D. #
18)	L4 AR-1242-3	5.553	0.000	795091	0	9.538	N.D. #
20)	L4 AR-1242-5	6.366f	5.368	625783	217344	9.158	7.703
21)	L5 AR-1248-1	5.467	0.000	701806	0	9.852	N.D. #
22)	L5 AR-1248-2	5.760	0.000	242109	0	2.284	N.D. #
23)	L5 AR-1248-3	5.915f	0.000	1626581	0	13.822	N.D. #
24)	L5 AR-1248-4	6.366	4.999	625783	187301	5.117	4.694
25)	L5 AR-1248-5	6.366f	5.368f	625783	217344	5.456	6.063
26)	L6 AR-1254-1	6.366	5.368	625783	217344	4.983	3.709 #
27)	L6 AR-1254-2	6.555	5.567f	478285	1098657	2.537	20.586 #
28)	L6 AR-1254-3	6.931	0.000	1046739	0	5.584	N.D. #
29)	L6 AR-1254-4	7.208	6.194f	423604	362691	3.066	7.413 #
30)	L6 AR-1254-5	7.653	6.568	3022586	1352203	19.700	18.140
31)	L7 AR-1260-1	7.091	6.050	534087	225477	3.482	3.894
32)	L7 AR-1260-2	7.337	6.194f	1209548	362691	6.930	5.311
33)	L7 AR-1260-3	7.698	6.399	288515	455112	2.538	6.938 #
34)	L7 AR-1260-4	7.931	0.000	564648	0	4.167	N.D. #
35)	L7 AR-1260-5	8.221f	0.000	273343	0	1.076	N.D. #
36)	L8 AR-1262-1	7.698	6.568f	288515	1352203	1.579	17.990 #
37)	L8 AR-1262-2	8.221	0.000	273343	0	0.884	N.D. #
39)	L8 AR-1262-4	8.656	0.000	110206	0	1.107	N.D. #
42)	L9 AR-1268-2	8.656	0.000	110206	0	0.331	N.D. #

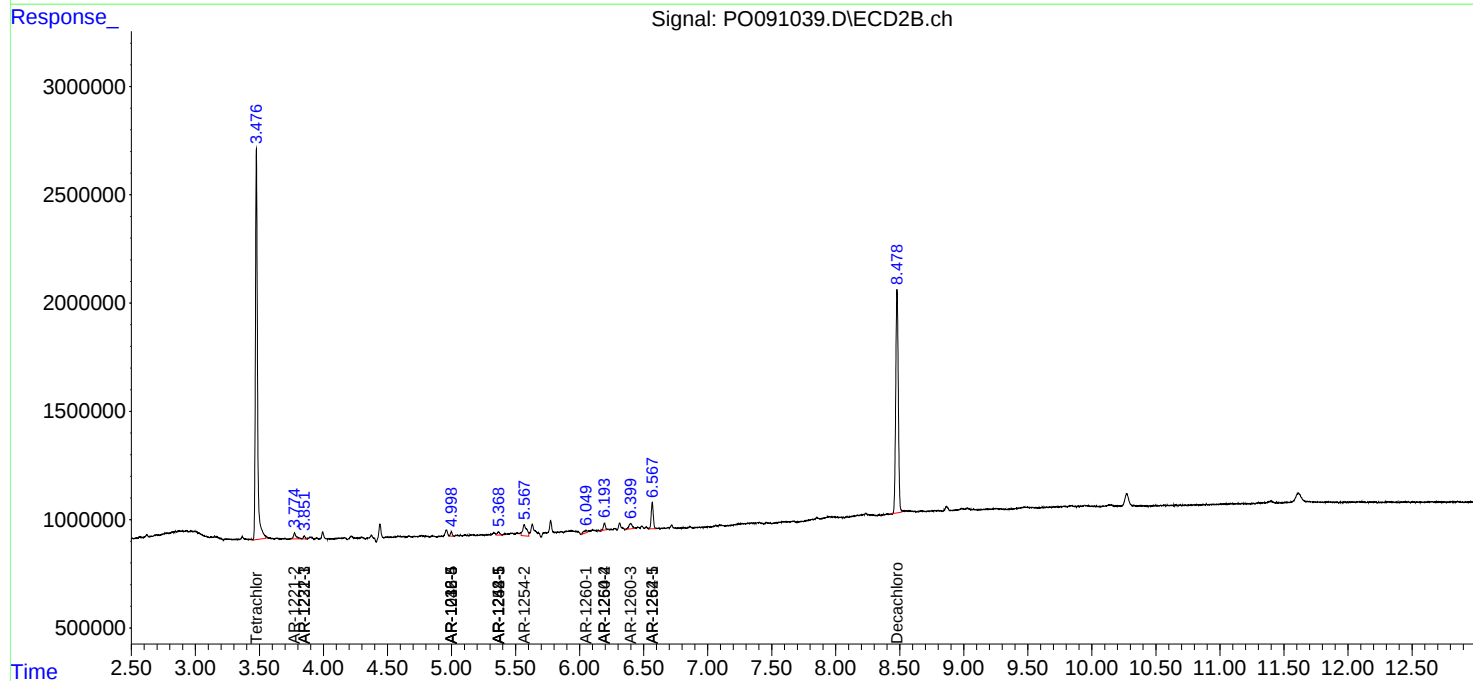
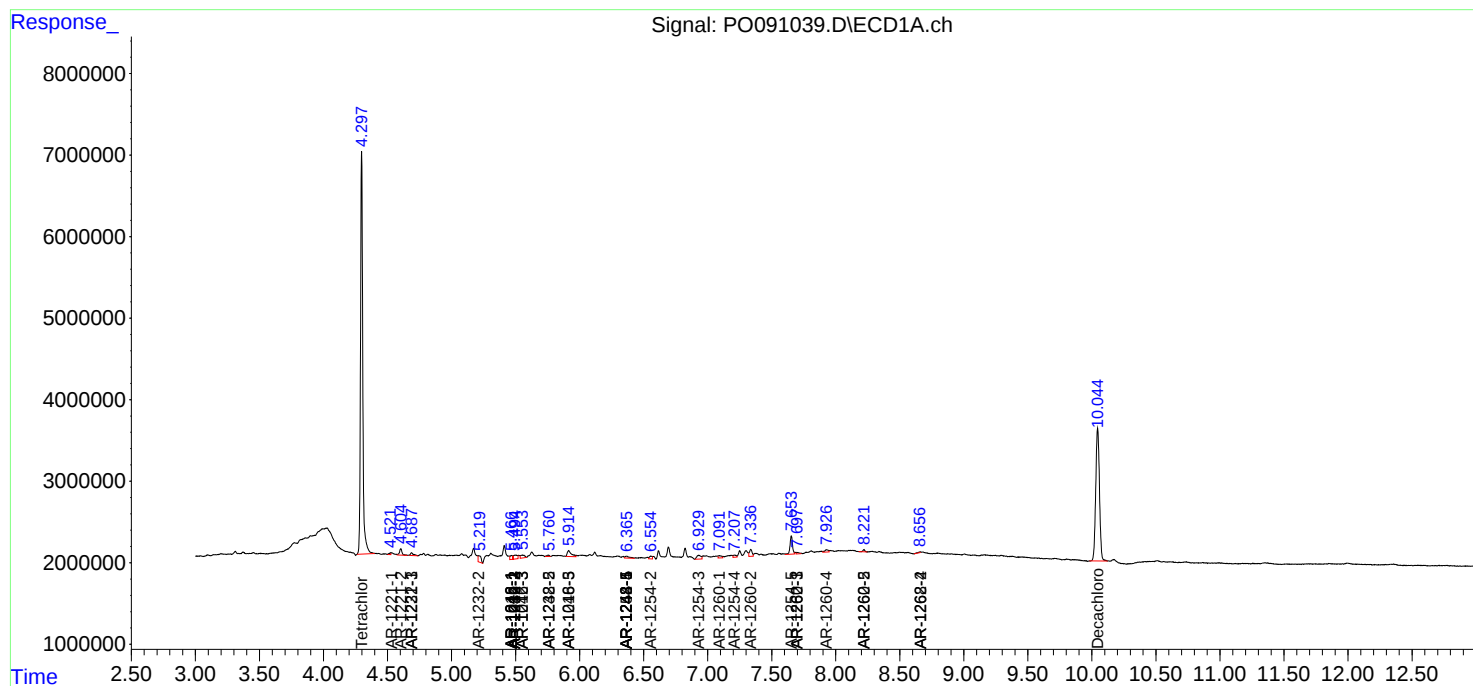
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

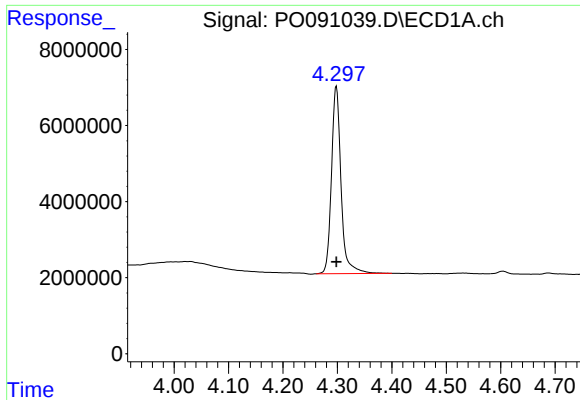
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
Data File : PO091039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2022 18:07
Operator : YP/AJ
Sample : N5868-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:19:26 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

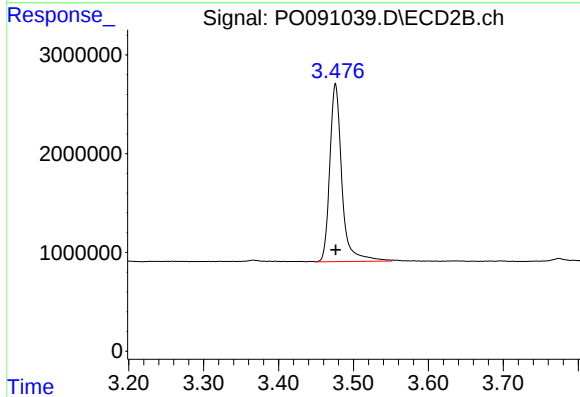




#1 Tetrachloro-m-xylene

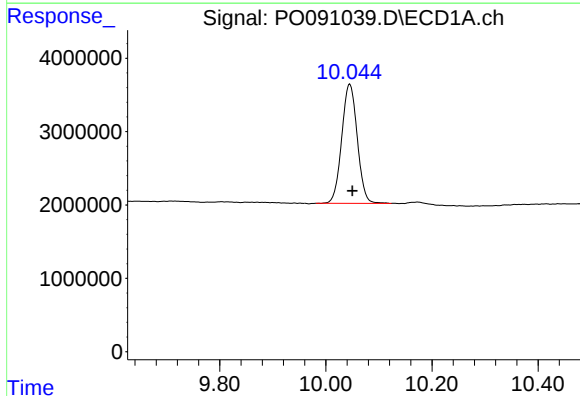
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 60312861
Conc: 17.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



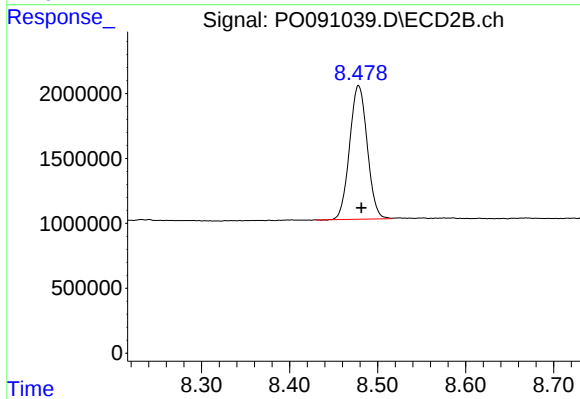
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 20172631
Conc: 19.22 ng/ml



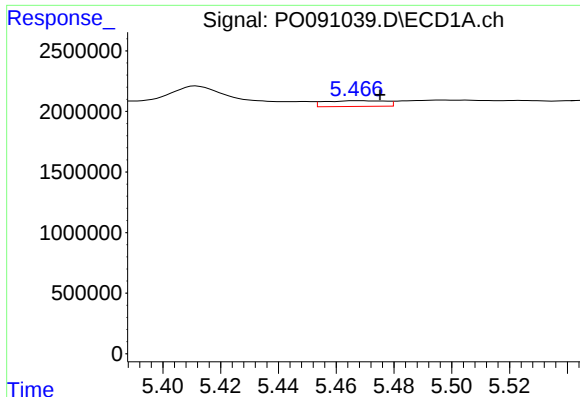
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.005 min
Response: 33035810
Conc: 12.44 ng/ml



#2 Decachlorobiphenyl

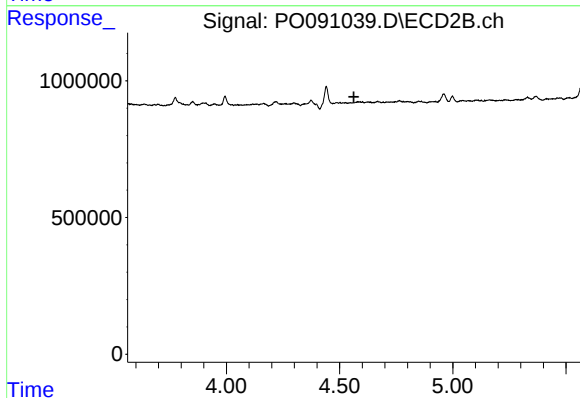
R.T.: 8.478 min
Delta R.T.: -0.003 min
Response: 14310825
Conc: 14.74 ng/ml



#3 AR-1016-1

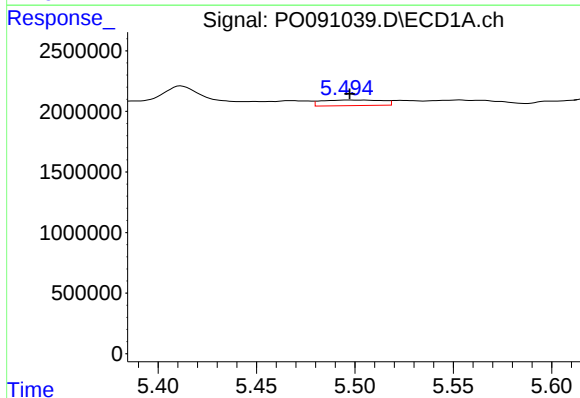
R.T.: 5.467 min
Delta R.T.: -0.008 min
Response: 701806
Conc: 6.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



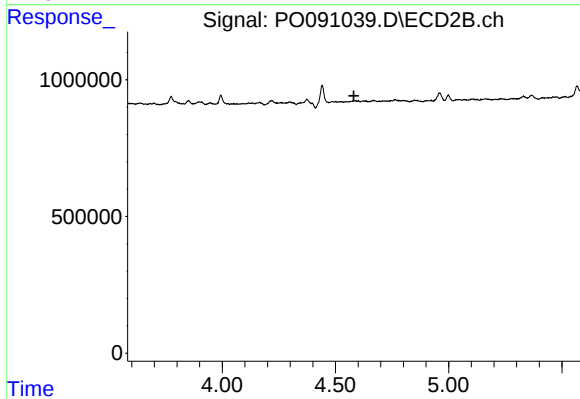
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



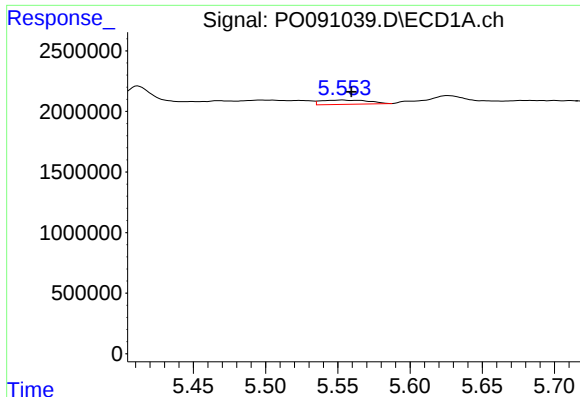
#4 AR-1016-2

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 1002493
Conc: 6.17 ng/ml



#4 AR-1016-2

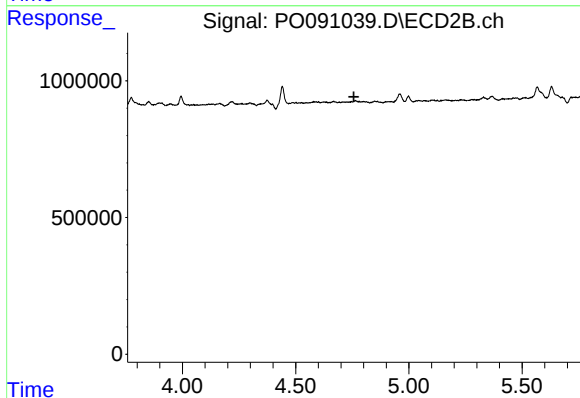
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

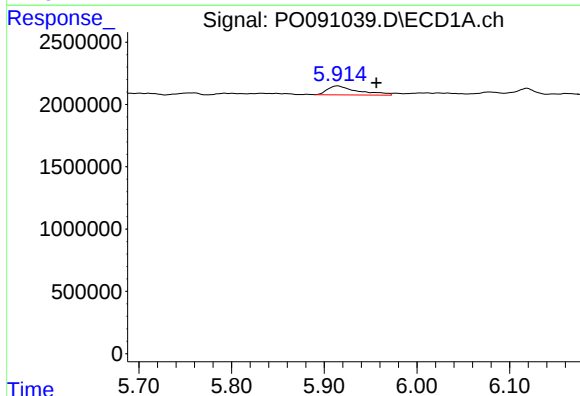
R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 795091
Conc: 7.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



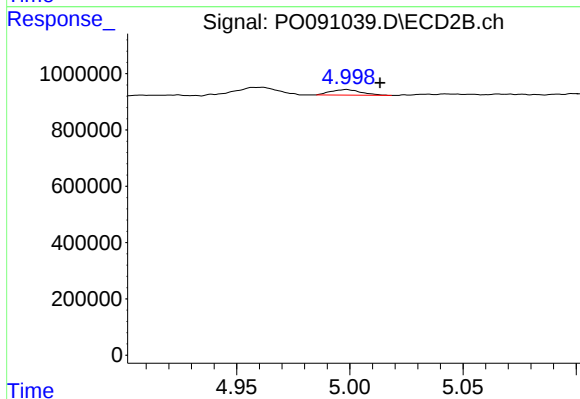
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



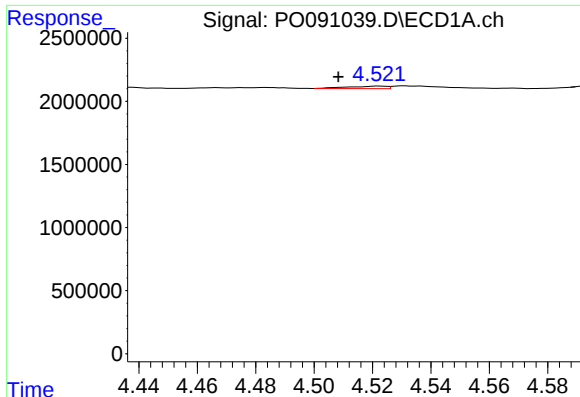
#7 AR-1016-5

R.T.: 5.915 min
Delta R.T.: -0.042 min
Response: 1626581
Conc: 18.55 ng/ml



#7 AR-1016-5

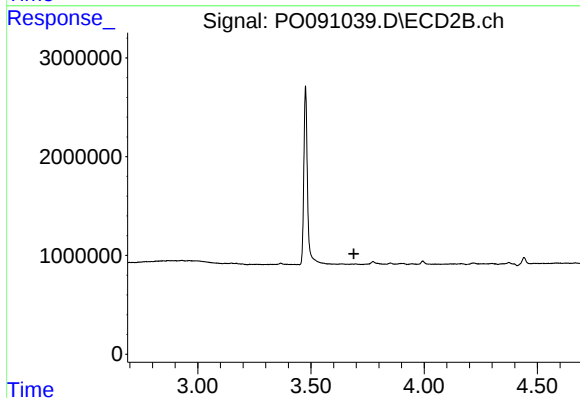
R.T.: 4.999 min
Delta R.T.: -0.015 min
Response: 187301
Conc: 6.35 ng/ml



#8 AR-1221-1

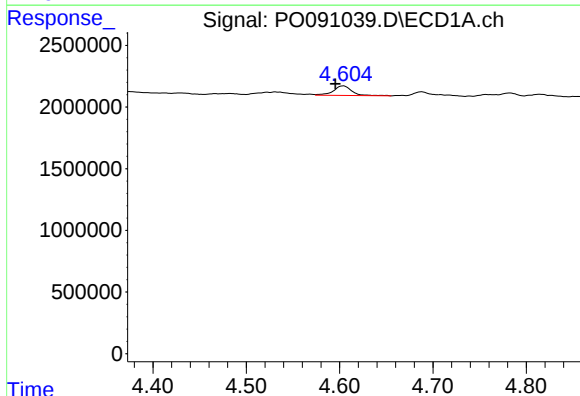
R.T.: 4.522 min
Delta R.T.: 0.014 min
Response: 184812
Conc: 4.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



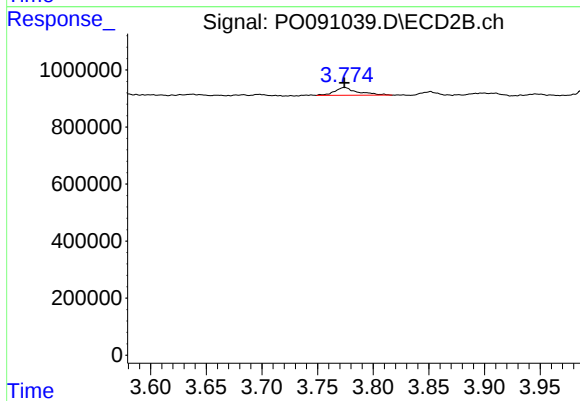
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



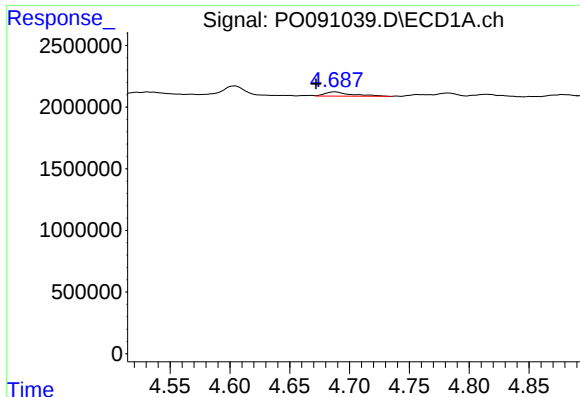
#9 AR-1221-2

R.T.: 4.604 min
Delta R.T.: 0.009 min
Response: 1065019
Conc: 35.11 ng/ml



#9 AR-1221-2

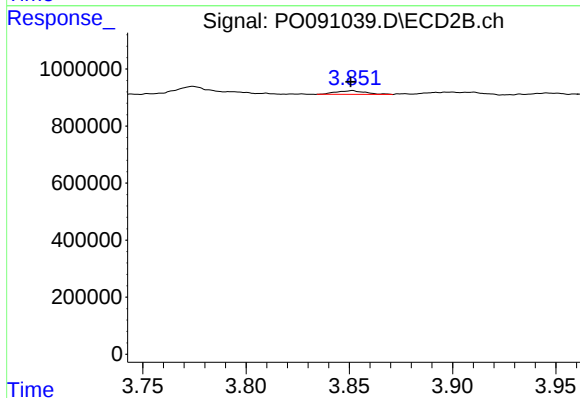
R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 398297
Conc: 40.06 ng/ml



#10 AR-1221-3

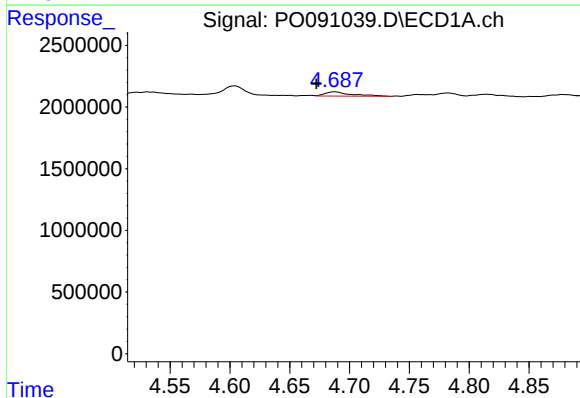
R.T.: 4.688 min
Delta R.T.: 0.016 min
Response: 533973
Conc: 5.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



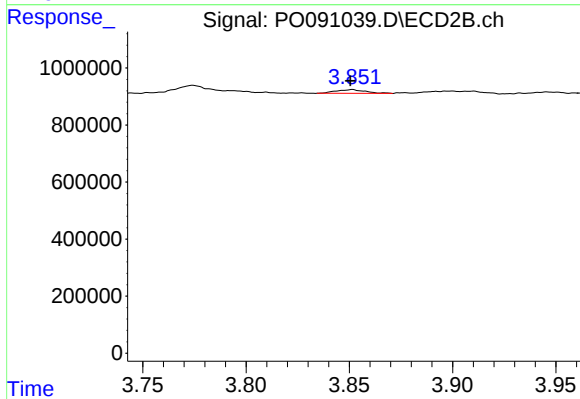
#10 AR-1221-3

R.T.: 3.852 min
Delta R.T.: 0.001 min
Response: 130908
Conc: 4.22 ng/ml



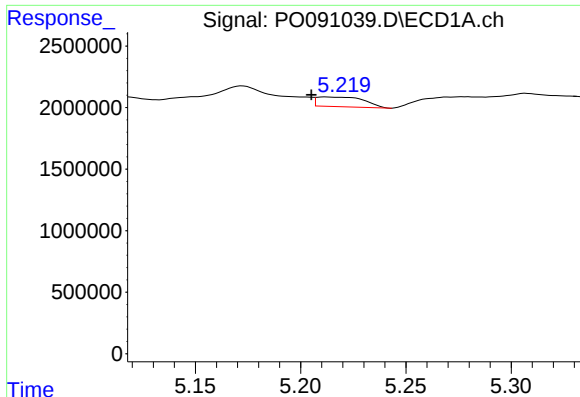
#11 AR-1232-1

R.T.: 4.688 min
Delta R.T.: 0.015 min
Response: 533973
Conc: 7.42 ng/ml



#11 AR-1232-1

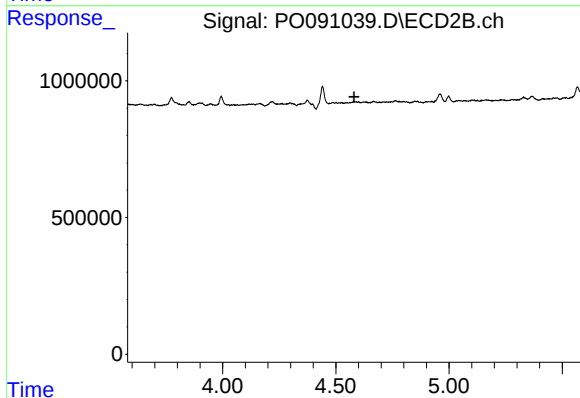
R.T.: 3.852 min
Delta R.T.: 0.001 min
Response: 130908
Conc: 5.48 ng/ml



#12 AR-1232-2

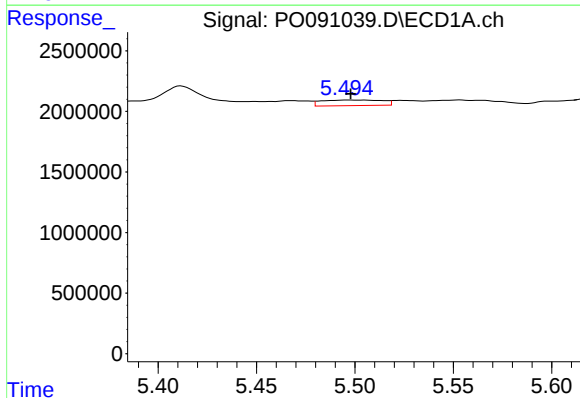
R.T.: 5.212 min
Delta R.T.: 0.007 min
Response: 1228553
Conc: 28.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



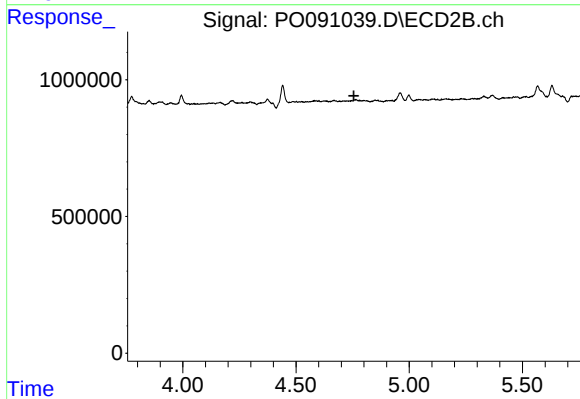
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



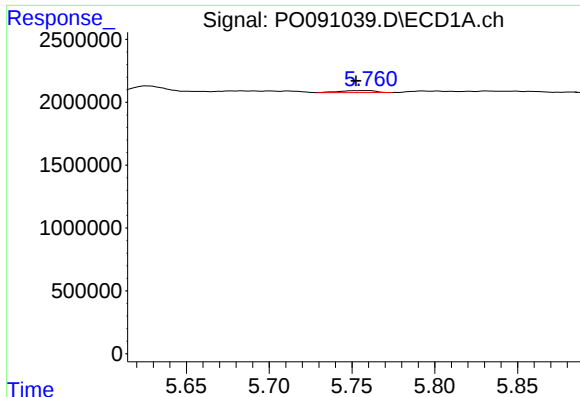
#13 AR-1232-3

R.T.: 5.497 min
Delta R.T.: -0.001 min
Response: 1002493
Conc: 13.42 ng/ml



#13 AR-1232-3

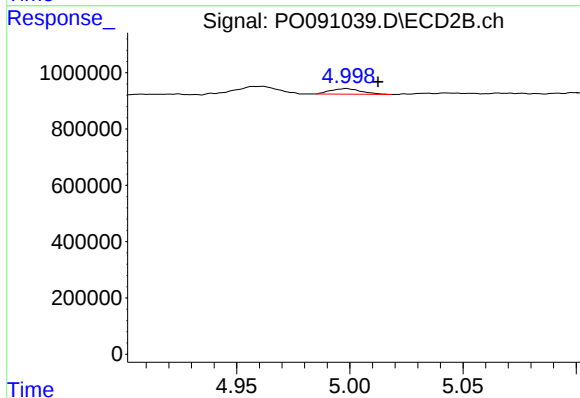
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

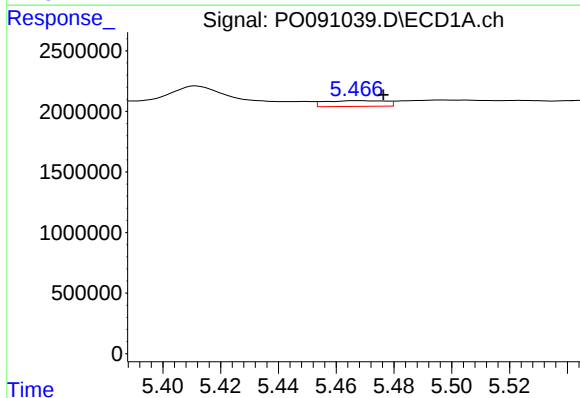
R.T.: 5.760 min
Delta R.T.: 0.008 min
Response: 242109
Conc: 8.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



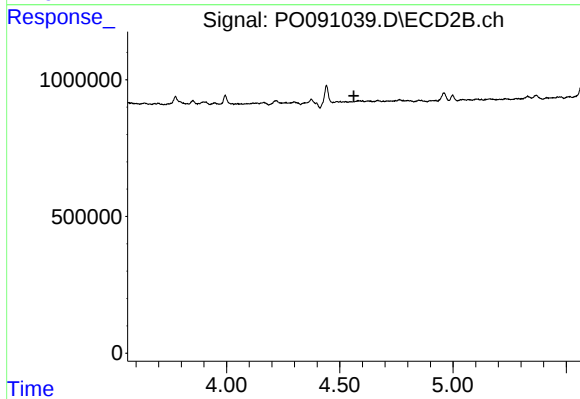
#15 AR-1232-5

R.T.: 4.999 min
Delta R.T.: -0.014 min
Response: 187301
Conc: 13.85 ng/ml



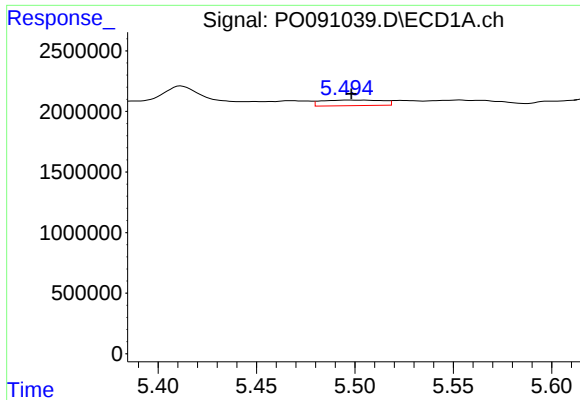
#16 AR-1242-1

R.T.: 5.467 min
Delta R.T.: -0.009 min
Response: 701806
Conc: 7.86 ng/ml



#16 AR-1242-1

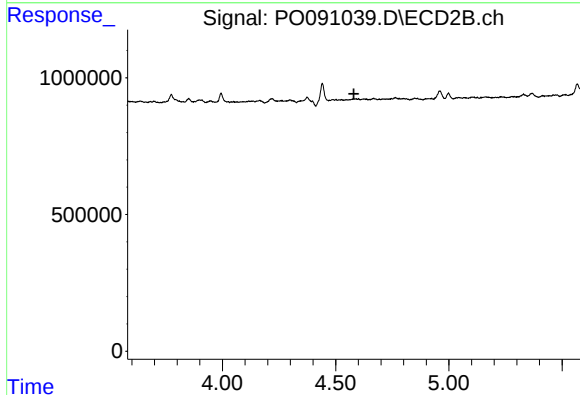
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

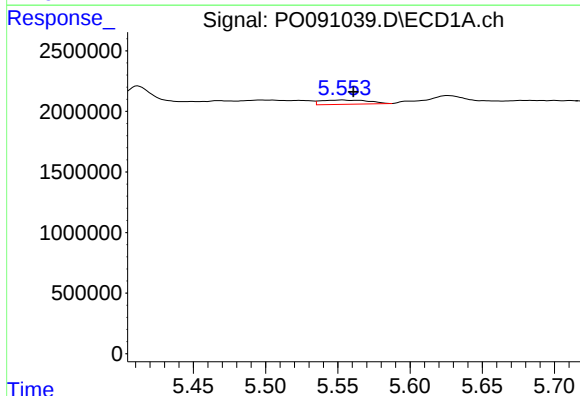
R.T.: 5.497 min
Delta R.T.: -0.002 min
Response: 1002493
Conc: 7.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



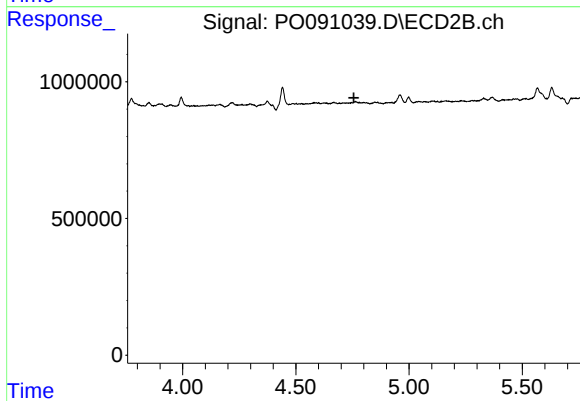
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



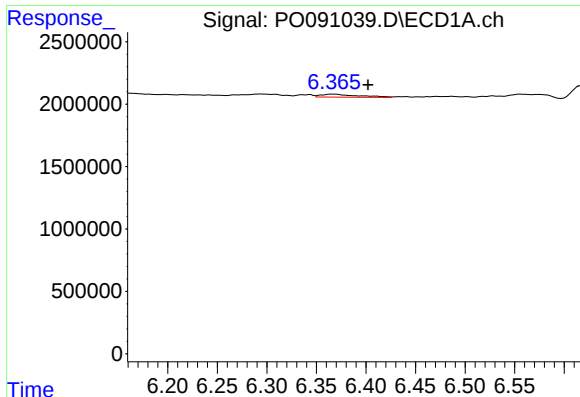
#18 AR-1242-3

R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 795091
Conc: 9.54 ng/ml



#18 AR-1242-3

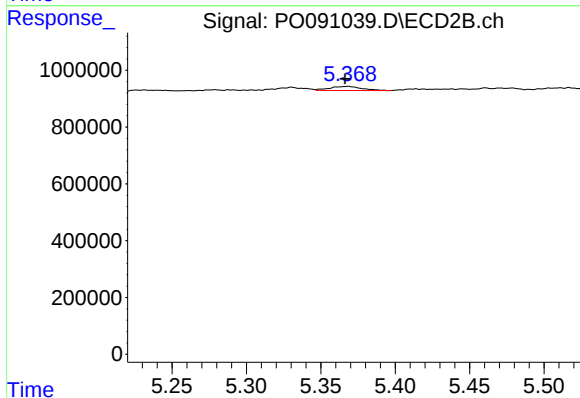
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

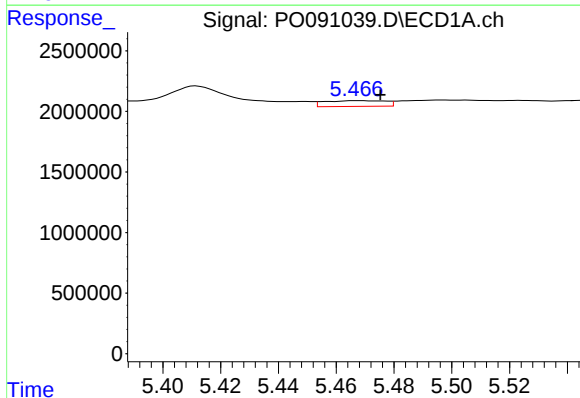
R.T.: 6.366 min
Delta R.T.: -0.036 min
Response: 625783
Conc: 9.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



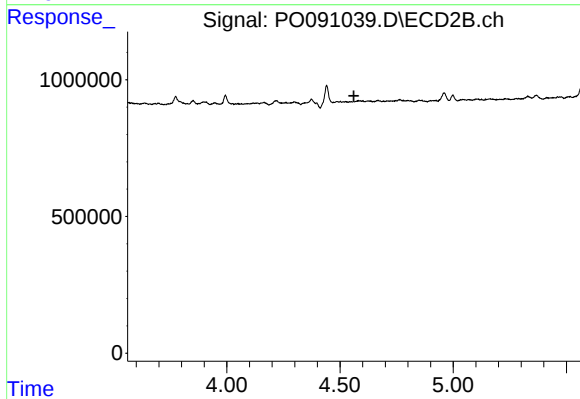
#20 AR-1242-5

R.T.: 5.368 min
Delta R.T.: 0.002 min
Response: 217344
Conc: 7.70 ng/ml



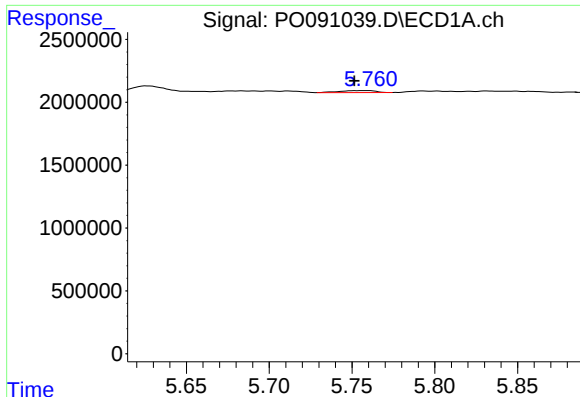
#21 AR-1248-1

R.T.: 5.467 min
Delta R.T.: -0.008 min
Response: 701806
Conc: 9.85 ng/ml



#21 AR-1248-1

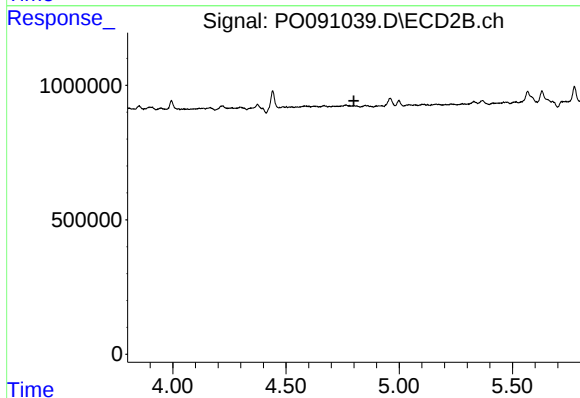
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

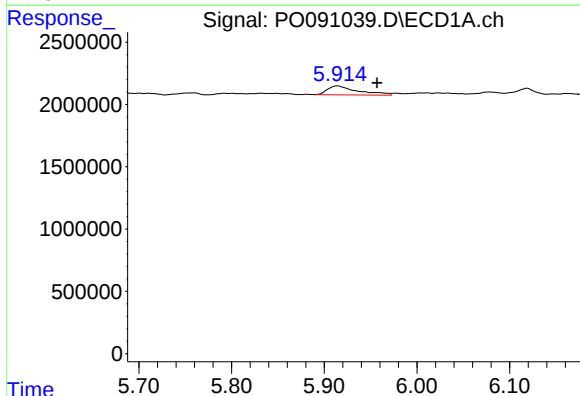
R.T.: 5.760 min
Delta R.T.: 0.008 min
Response: 242109
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



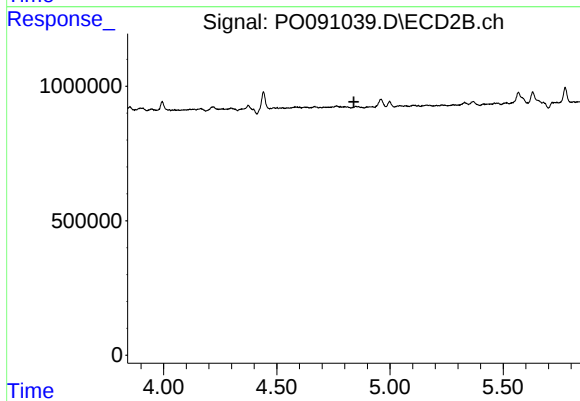
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



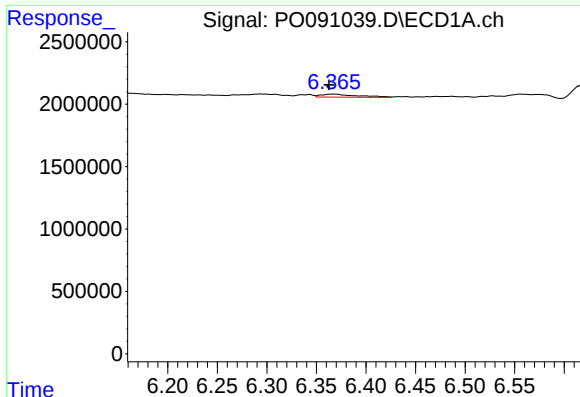
#23 AR-1248-3

R.T.: 5.915 min
Delta R.T.: -0.042 min
Response: 1626581
Conc: 13.82 ng/ml



#23 AR-1248-3

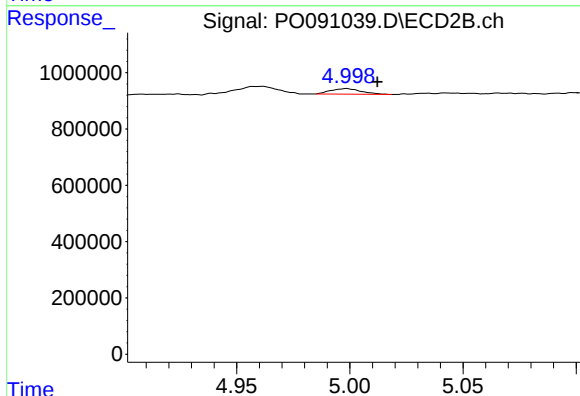
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

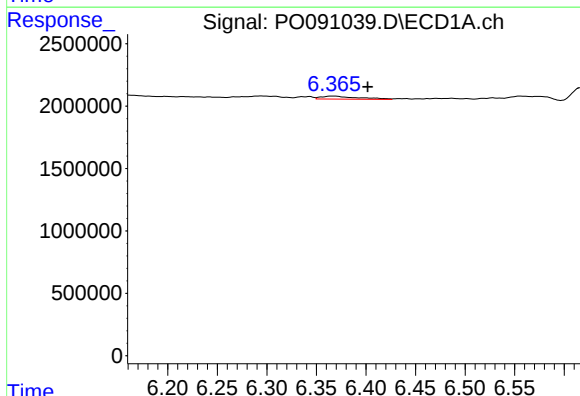
R.T.: 6.366 min
Delta R.T.: 0.004 min
Response: 625783
Conc: 5.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



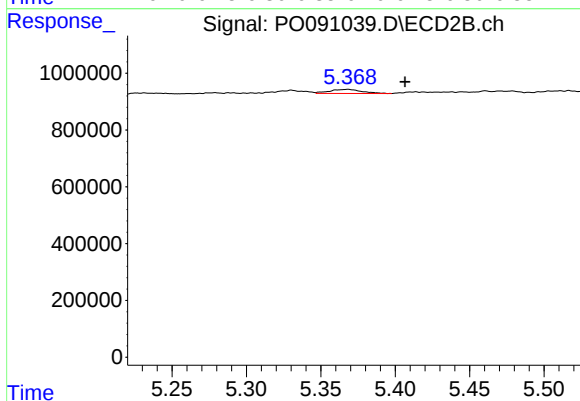
#24 AR-1248-4

R.T.: 4.999 min
Delta R.T.: -0.014 min
Response: 187301
Conc: 4.69 ng/ml



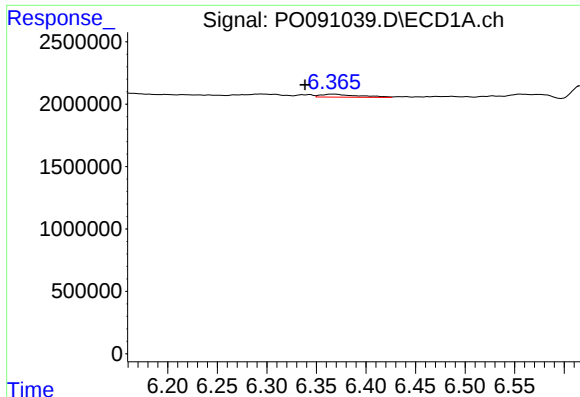
#25 AR-1248-5

R.T.: 6.366 min
Delta R.T.: -0.035 min
Response: 625783
Conc: 5.46 ng/ml



#25 AR-1248-5

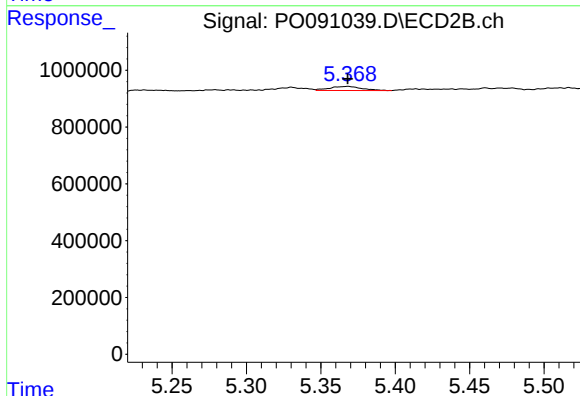
R.T.: 5.368 min
Delta R.T.: -0.038 min
Response: 217344
Conc: 6.06 ng/ml



#26 AR-1254-1

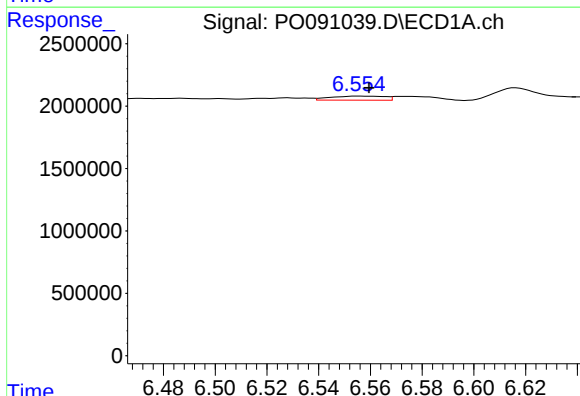
R.T.: 6.366 min
Delta R.T.: 0.028 min
Response: 625783
Conc: 4.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



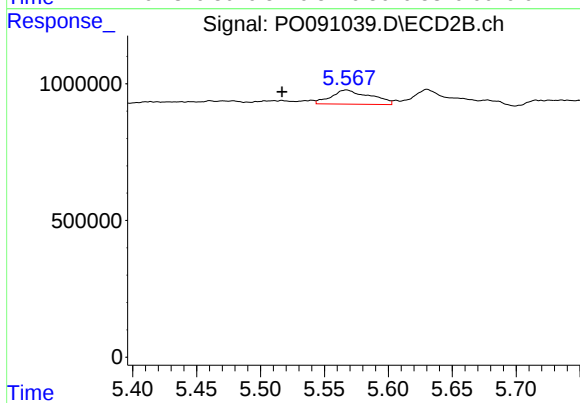
#26 AR-1254-1

R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 217344
Conc: 3.71 ng/ml



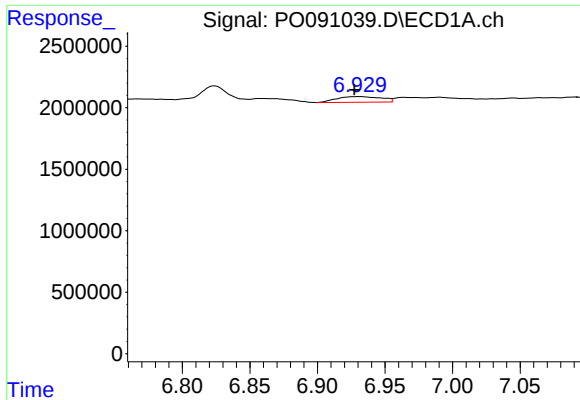
#27 AR-1254-2

R.T.: 6.555 min
Delta R.T.: -0.004 min
Response: 478285
Conc: 2.54 ng/ml



#27 AR-1254-2

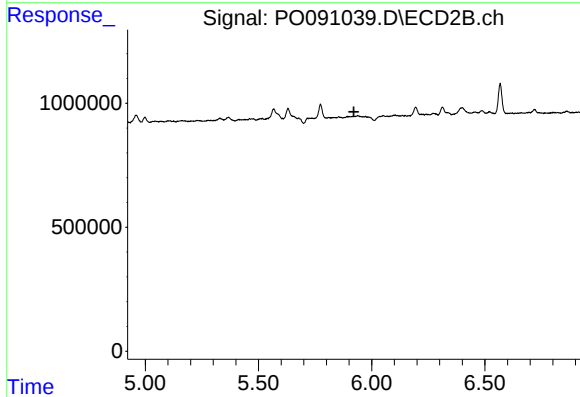
R.T.: 5.567 min
Delta R.T.: 0.051 min
Response: 1098657
Conc: 20.59 ng/ml



#28 AR-1254-3

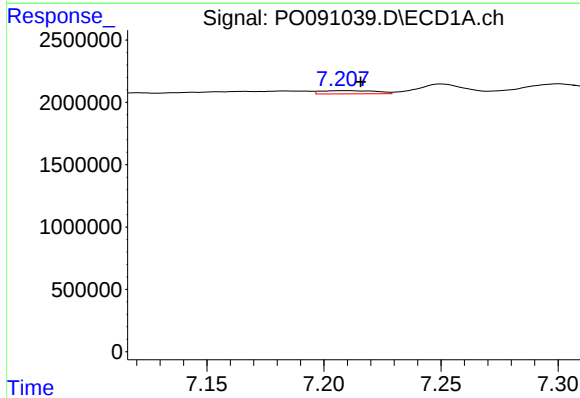
R.T.: 6.931 min
Delta R.T.: 0.003 min
Response: 1046739
Conc: 5.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



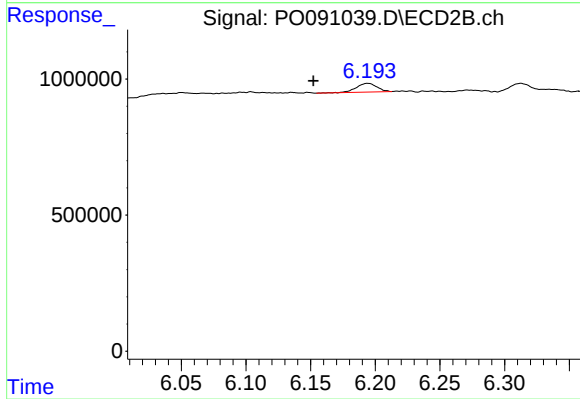
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



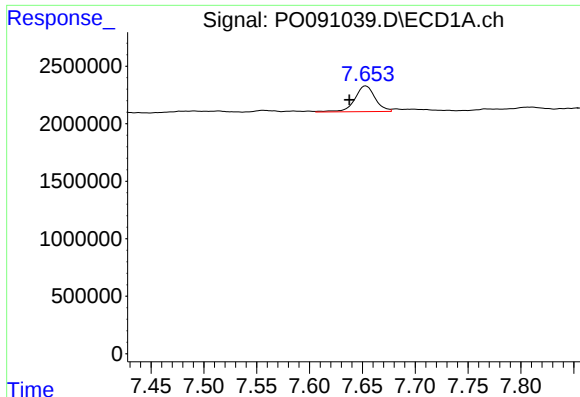
#29 AR-1254-4

R.T.: 7.208 min
Delta R.T.: -0.008 min
Response: 423604
Conc: 3.07 ng/ml



#29 AR-1254-4

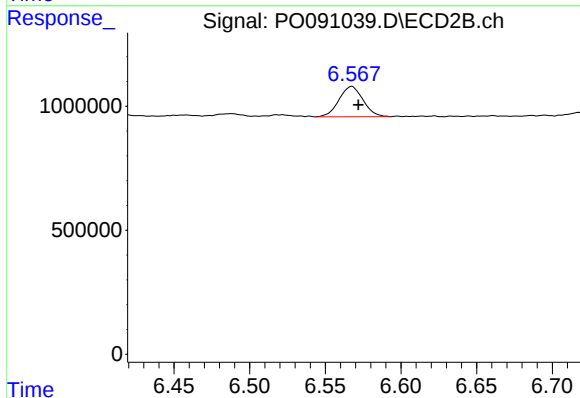
R.T.: 6.194 min
Delta R.T.: 0.042 min
Response: 362691
Conc: 7.41 ng/ml



#30 AR-1254-5

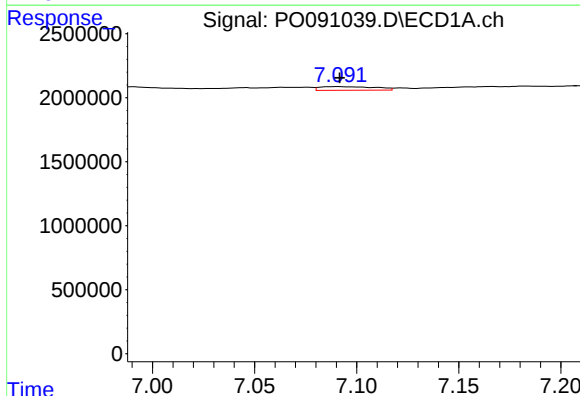
R.T.: 7.653 min
Delta R.T.: 0.015 min
Response: 3022586
Conc: 19.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



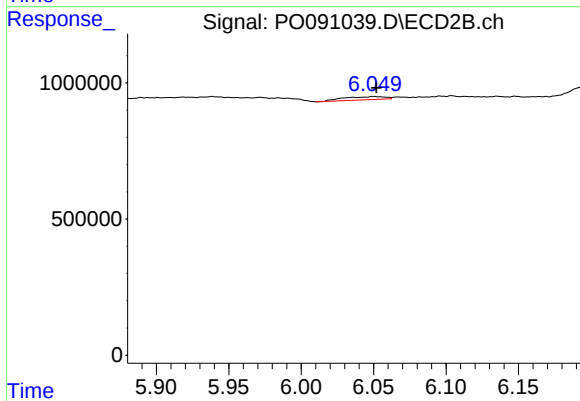
#30 AR-1254-5

R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 1352203
Conc: 18.14 ng/ml



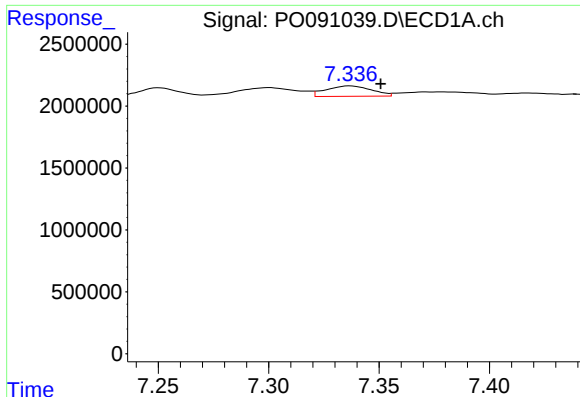
#31 AR-1260-1

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 534087
Conc: 3.48 ng/ml



#31 AR-1260-1

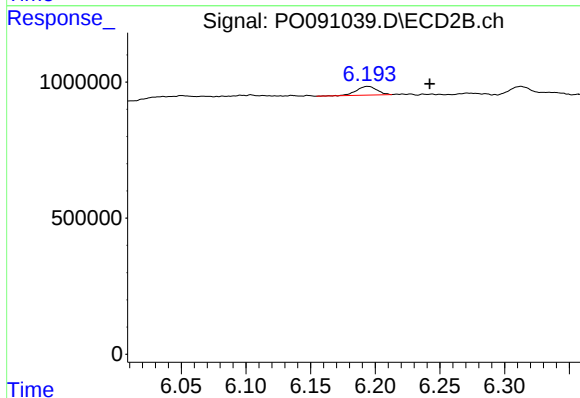
R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 225477
Conc: 3.89 ng/ml



#32 AR-1260-2

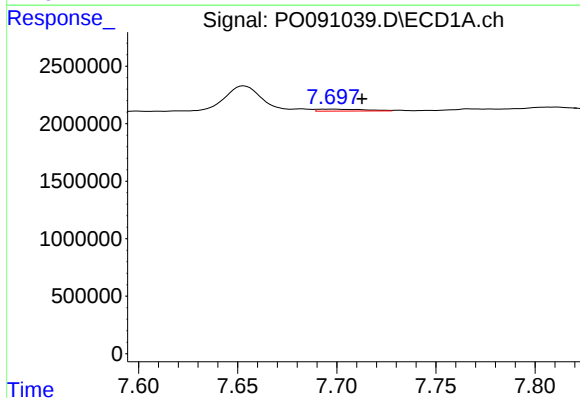
R.T.: 7.337 min
Delta R.T.: -0.014 min
Response: 1209548
Conc: 6.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



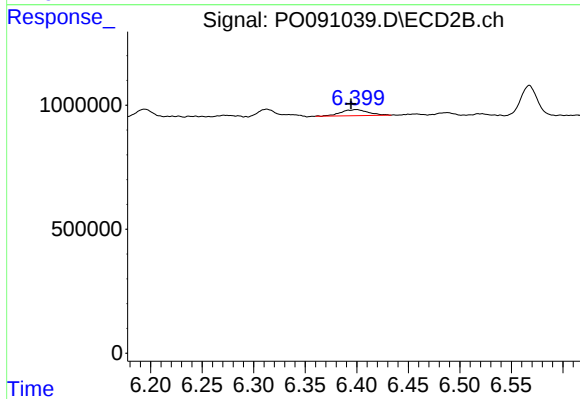
#32 AR-1260-2

R.T.: 6.194 min
Delta R.T.: -0.048 min
Response: 362691
Conc: 5.31 ng/ml



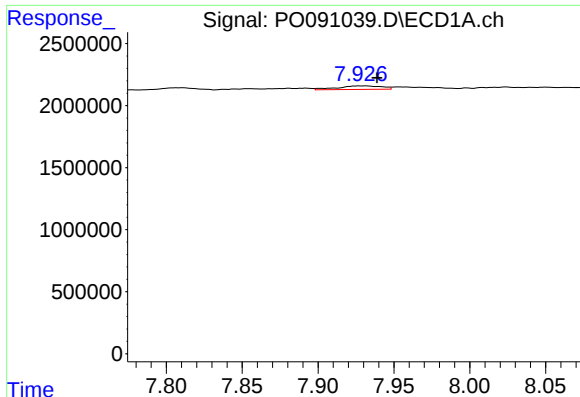
#33 AR-1260-3

R.T.: 7.698 min
Delta R.T.: -0.015 min
Response: 288515
Conc: 2.54 ng/ml



#33 AR-1260-3

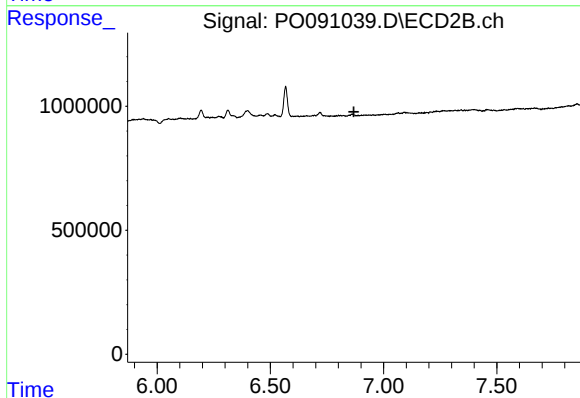
R.T.: 6.399 min
Delta R.T.: 0.005 min
Response: 455112
Conc: 6.94 ng/ml



#34 AR-1260-4

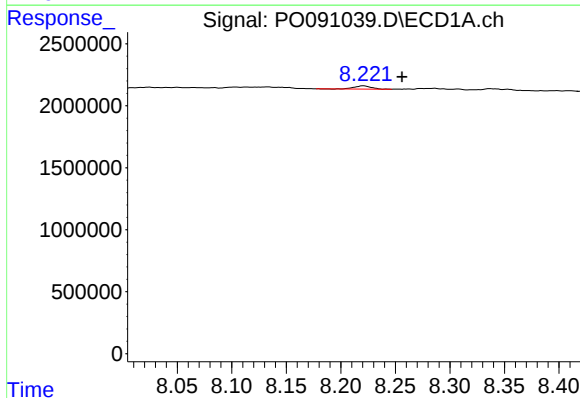
R.T.: 7.931 min
Delta R.T.: -0.008 min
Response: 564648
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



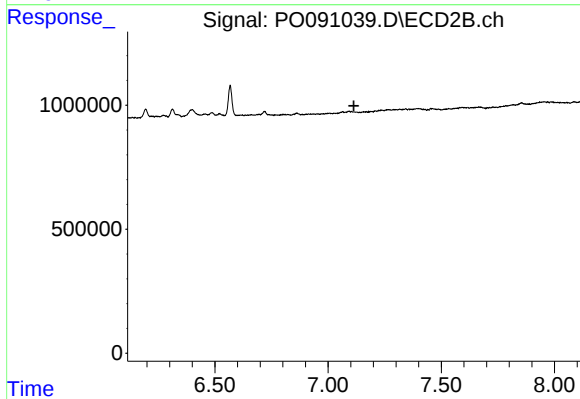
#34 AR-1260-4

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



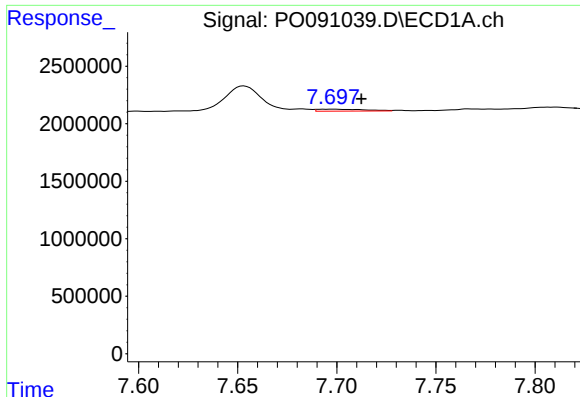
#35 AR-1260-5

R.T.: 8.221 min
Delta R.T.: -0.035 min
Response: 273343
Conc: 1.08 ng/ml



#35 AR-1260-5

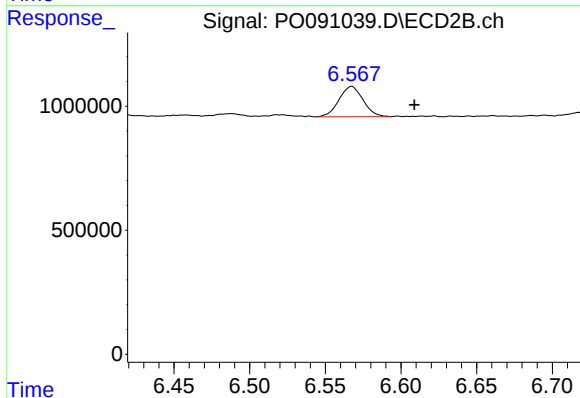
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

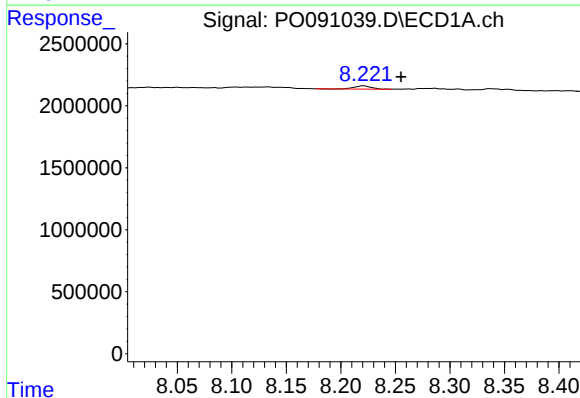
R.T.: 7.698 min
Delta R.T.: -0.014 min
Response: 288515
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



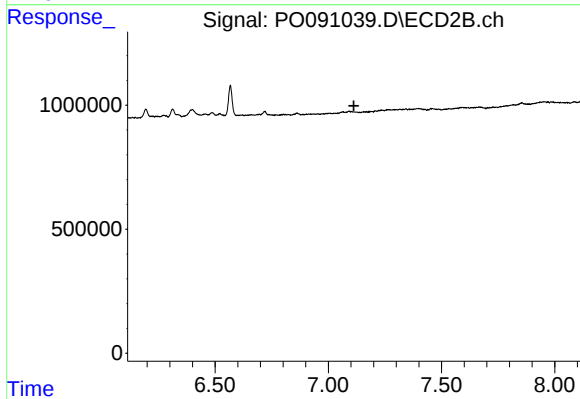
#36 AR-1262-1

R.T.: 6.568 min
Delta R.T.: -0.041 min
Response: 1352203
Conc: 17.99 ng/ml



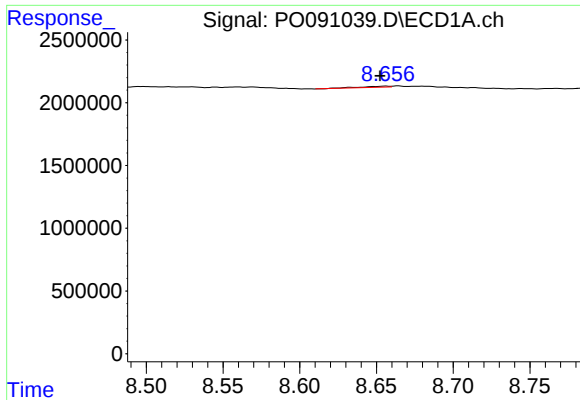
#37 AR-1262-2

R.T.: 8.221 min
Delta R.T.: -0.035 min
Response: 273343
Conc: 0.88 ng/ml



#37 AR-1262-2

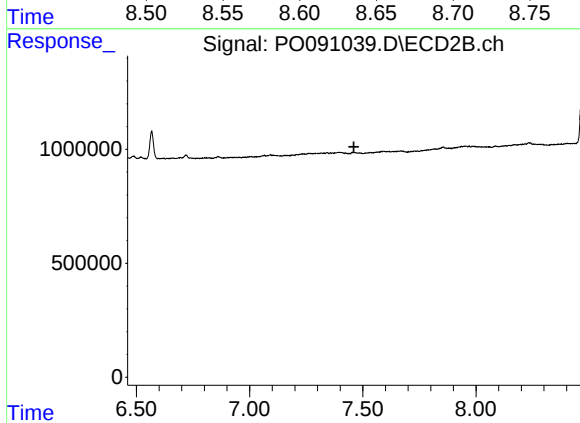
R.T.: 0.000 min
Exp R.T.: 7.113 min
Response: 0
Conc: N.D.



#39 AR-1262-4

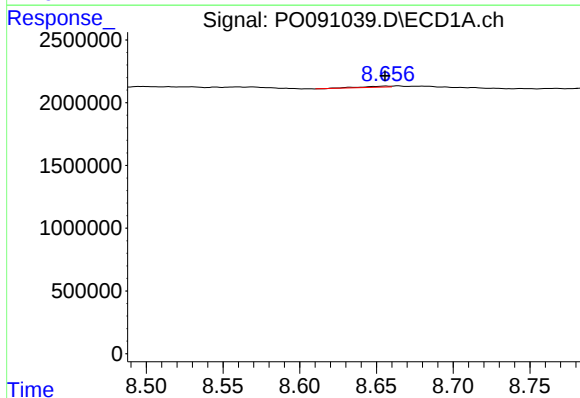
R.T.: 8.656 min
Delta R.T.: 0.004 min
Response: 110206
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



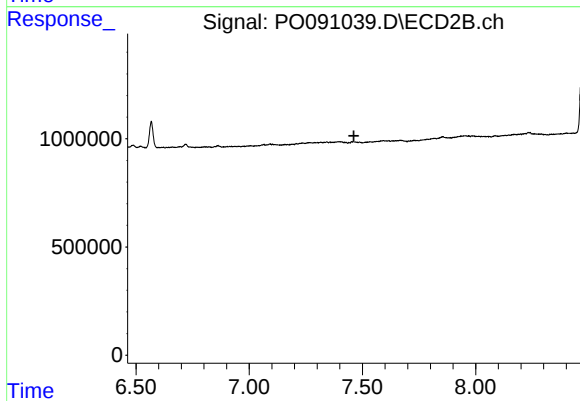
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 110206
Conc: 0.33 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.