

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121922\
 Data File : P0091521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 04:15
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 05:33:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.293	3.470	58573579	19986597	17.324	19.043
2)	SA Decachlor...	10.035	8.467	46578153	20788312	17.536	21.412
Target Compounds							
3)	L1 AR-1016-1	5.407f	4.567	1378297	225439	12.248	6.117 #
4)	L1 AR-1016-2	5.544f	4.567	845436	225439	5.200	4.375
5)	L1 AR-1016-3	5.544	0.000	845436	0	8.109	N.D. #
7)	L1 AR-1016-5	0.000	5.019	0	150214	N.D.	5.093 #
9)	L2 AR-1221-2	4.599	3.769	974970	321366	32.144	32.322
10)	L2 AR-1221-3	4.731f	0.000	94648	0	1.029	N.D. #
11)	L3 AR-1232-1	4.731f	0.000	94648	0	1.315	N.D. #
12)	L3 AR-1232-2	0.000	4.567	0	225439	N.D.	9.335 #
13)	L3 AR-1232-3	5.544f	0.000	845436	0	11.315	N.D. #
15)	L3 AR-1232-5	5.780	5.019	204303	150214	6.832	11.106 #
16)	L4 AR-1242-1	5.544f	4.567	845436	225439	9.472	7.764
17)	L4 AR-1242-2	5.544f	4.567	845436	225439	6.659	5.593
18)	L4 AR-1242-3	5.544	0.000	845436	0	10.142	N.D. #
20)	L4 AR-1242-5	6.409	5.382	196257	589891	2.872	20.907 #
21)	L5 AR-1248-1	5.407f	4.567	1378297	225439	19.349	9.583 #
22)	L5 AR-1248-2	5.780	0.000	204303	0	1.927	N.D. #
24)	L5 AR-1248-4	6.383	5.019	94621	150214	0.774	3.765 #
25)	L5 AR-1248-5	6.409	5.382	196257	589891	1.711	16.457 #
26)	L6 AR-1254-1	6.333	5.382	1769449	589891	14.089	10.065 #
28)	L6 AR-1254-3	6.916	0.000	391148	0	2.087	N.D. #
29)	L6 AR-1254-4	7.208	0.000	390473	0	2.827	N.D. #
31)	L7 AR-1260-1	7.148f	0.000	652471	0	4.253	N.D. #
32)	L7 AR-1260-2	7.362	0.000	649316	0	3.720	N.D. #
33)	L7 AR-1260-3	0.000	6.386	0	373584	N.D.	5.695 #
34)	L7 AR-1260-4	7.884f	0.000	137991	0	1.018	N.D. #
35)	L7 AR-1260-5	8.251	0.000	63230	0	0.249	N.D. #
37)	L8 AR-1262-2	8.251	0.000	63230	0	0.204	N.D. #
38)	L8 AR-1262-3	8.620f	0.000	153840	0	0.714	N.D. #
39)	L8 AR-1262-4	8.620	7.513f	153840	161266	1.545	1.698
41)	L9 AR-1268-1	8.620f	0.000	153840	0	0.418	N.D. #
42)	L9 AR-1268-2	8.620f	7.513f	153840	161266	0.463	1.200 #
45)	L9 AR-1268-5	0.000	8.226	0	288208	N.D.	0.851 #

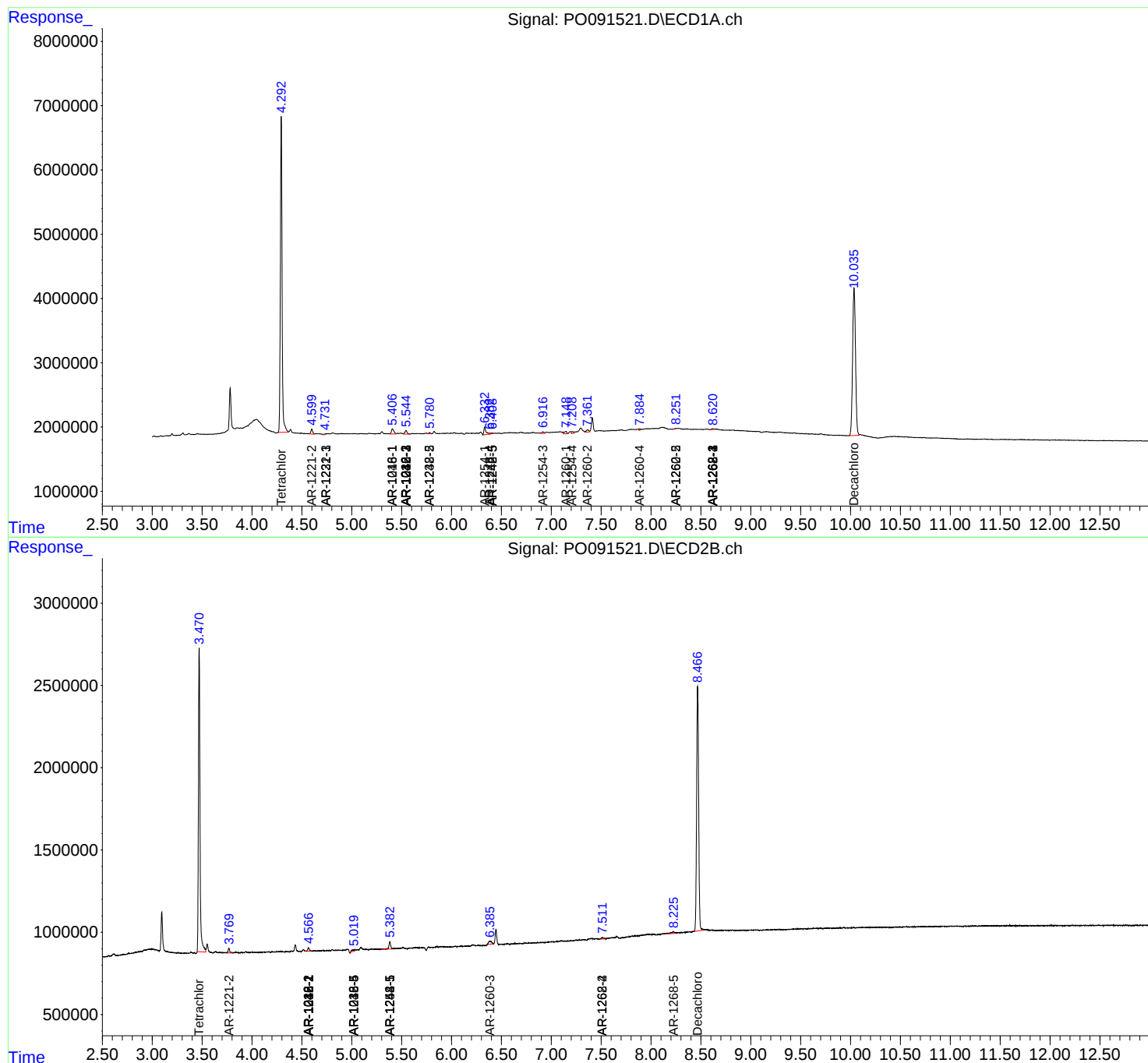
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

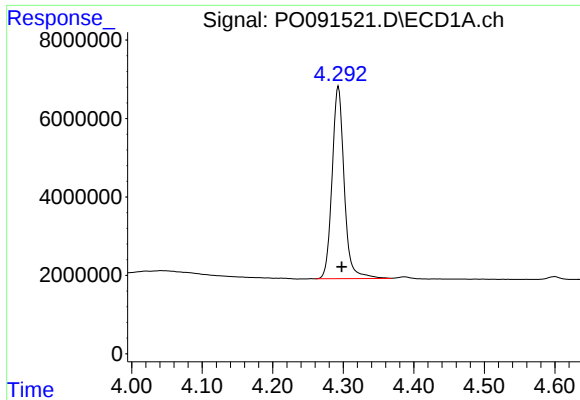
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
Data File : PO091521.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 04:15
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 05:33:41 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

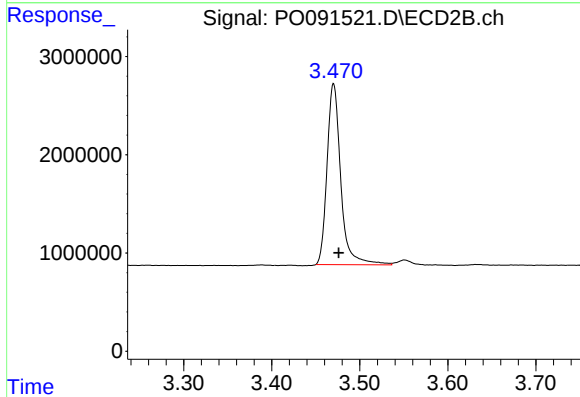




#1 Tetrachloro-m-xylene

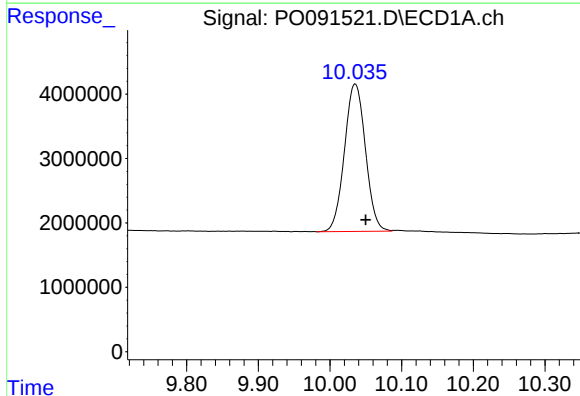
R.T.: 4.293 min
Delta R.T.: -0.005 min
Response: 58573579
Conc: 17.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



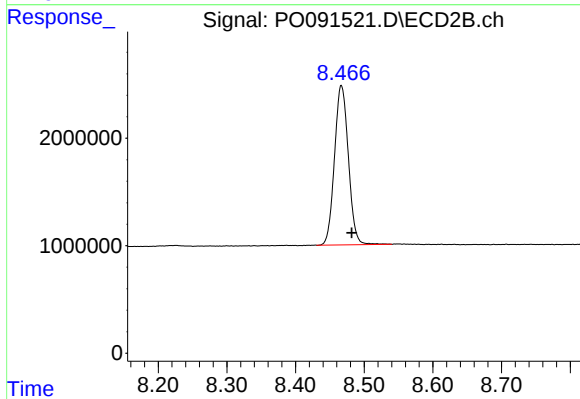
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: -0.006 min
Response: 19986597
Conc: 19.04 ng/ml



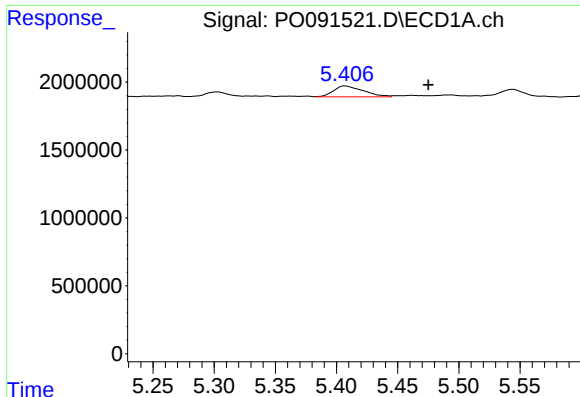
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: -0.015 min
Response: 46578153
Conc: 17.54 ng/ml



#2 Decachlorobiphenyl

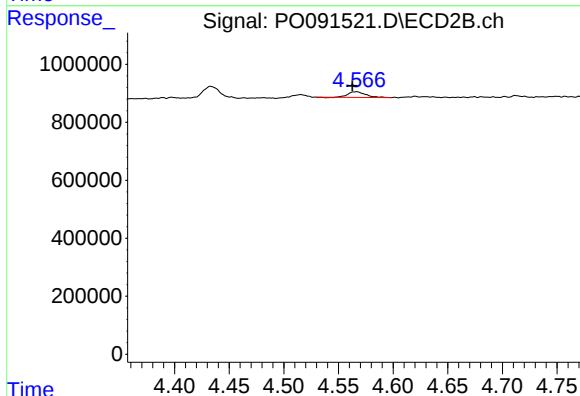
R.T.: 8.467 min
Delta R.T.: -0.015 min
Response: 20788312
Conc: 21.41 ng/ml



#3 AR-1016-1

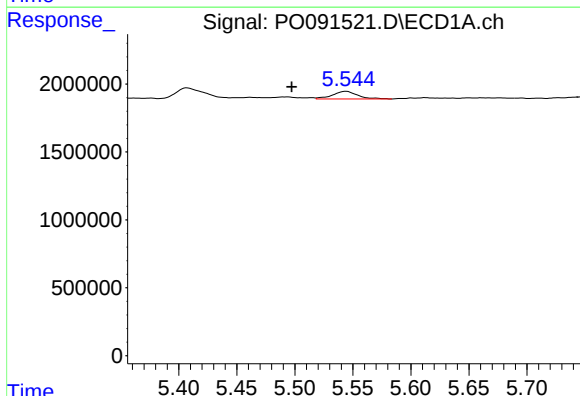
R.T.: 5.407 min
Delta R.T.: -0.068 min
Response: 1378297
Conc: 12.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



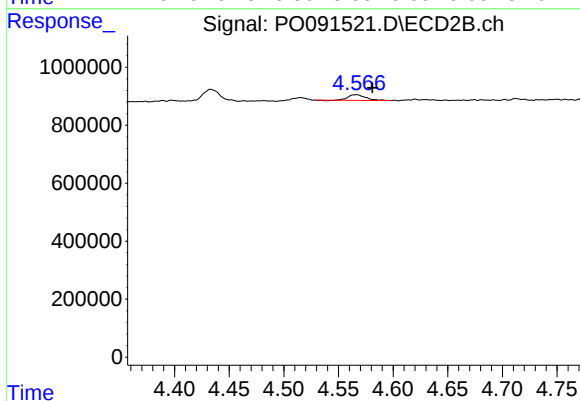
#3 AR-1016-1

R.T.: 4.567 min
Delta R.T.: 0.004 min
Response: 225439
Conc: 6.12 ng/ml



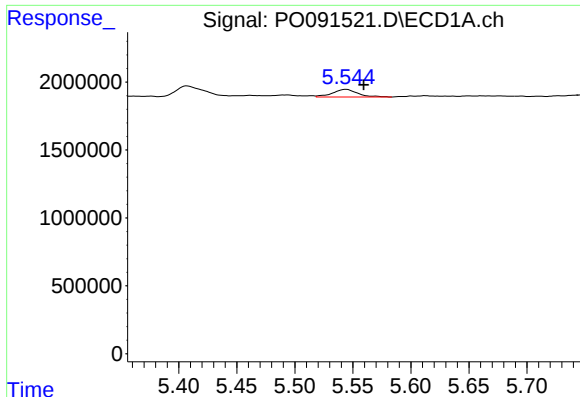
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: 0.047 min
Response: 845436
Conc: 5.20 ng/ml



#4 AR-1016-2

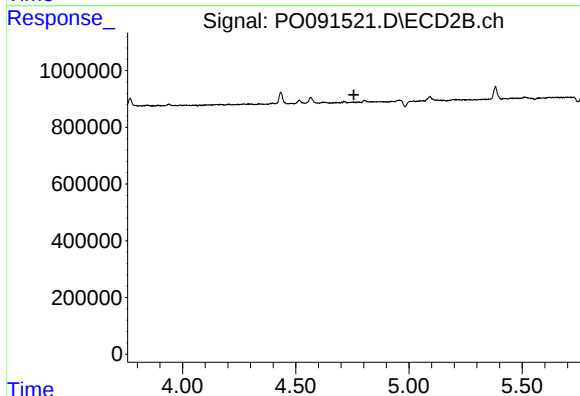
R.T.: 4.567 min
Delta R.T.: -0.014 min
Response: 225439
Conc: 4.37 ng/ml



#5 AR-1016-3

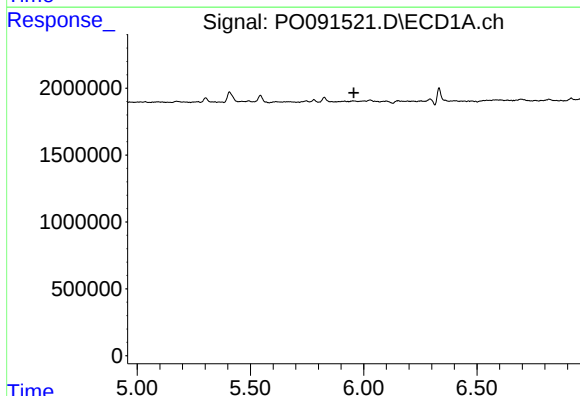
R.T.: 5.544 min
Delta R.T.: -0.015 min
Response: 845436
Conc: 8.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



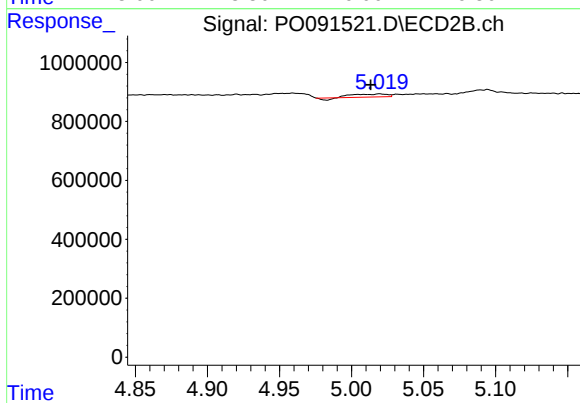
#5 AR-1016-3

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



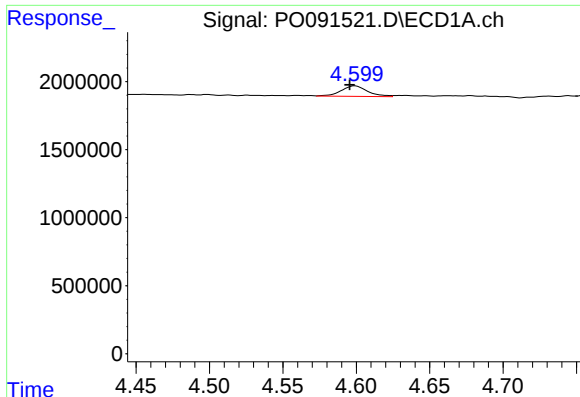
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



#7 AR-1016-5

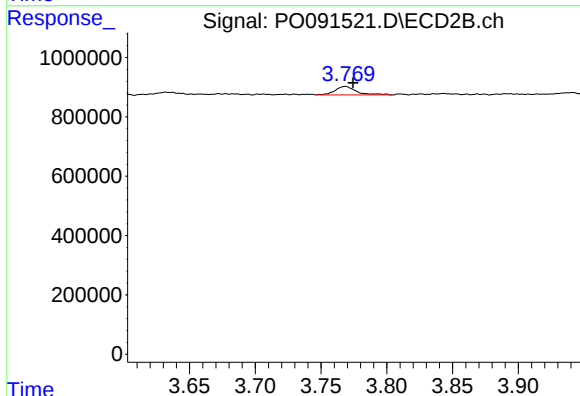
R.T.: 5.019 min
Delta R.T.: 0.006 min
Response: 150214
Conc: 5.09 ng/ml



#9 AR-1221-2

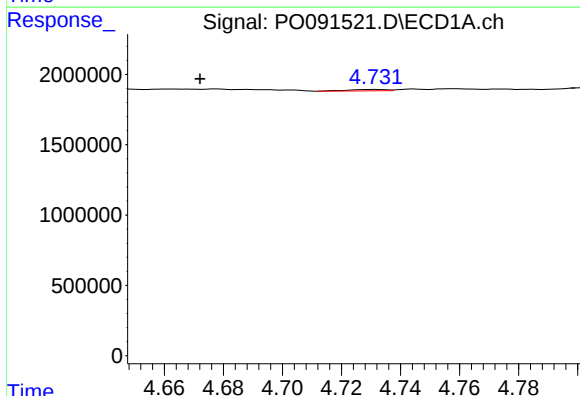
R.T.: 4.599 min
Delta R.T.: 0.004 min
Response: 974970
Conc: 32.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



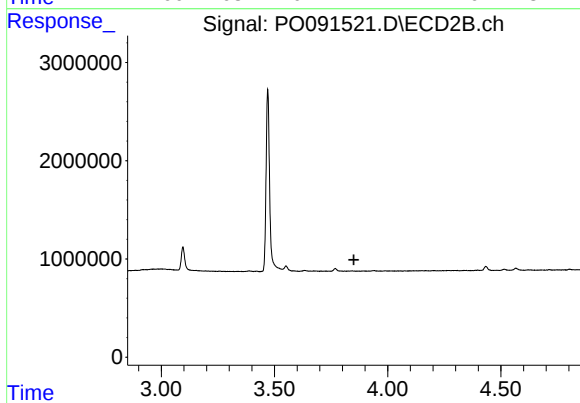
#9 AR-1221-2

R.T.: 3.769 min
Delta R.T.: -0.005 min
Response: 321366
Conc: 32.32 ng/ml



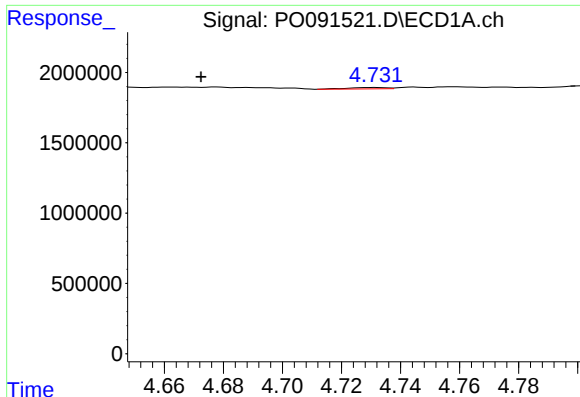
#10 AR-1221-3

R.T.: 4.731 min
Delta R.T.: 0.059 min
Response: 94648
Conc: 1.03 ng/ml



#10 AR-1221-3

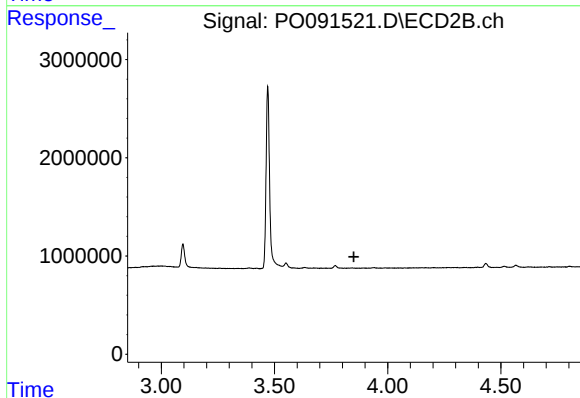
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

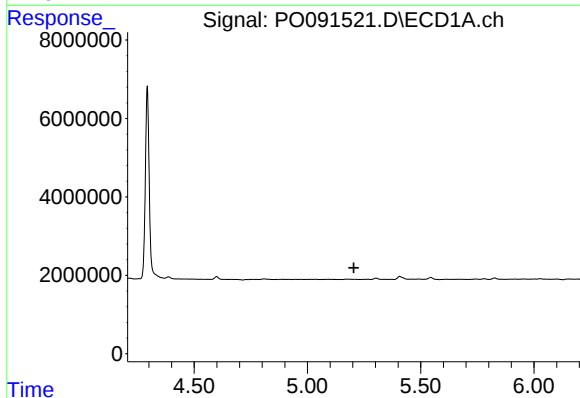
R.T.: 4.731 min
Delta R.T.: 0.059 min
Response: 94648
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



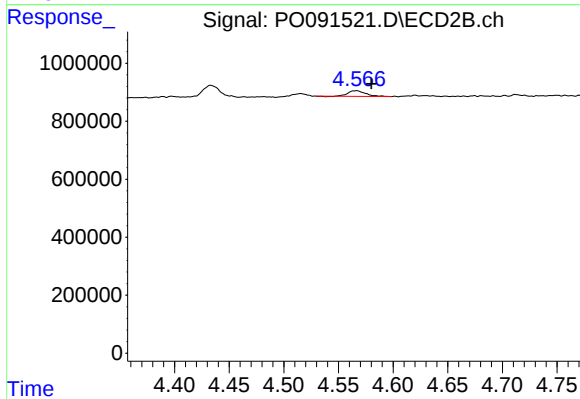
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



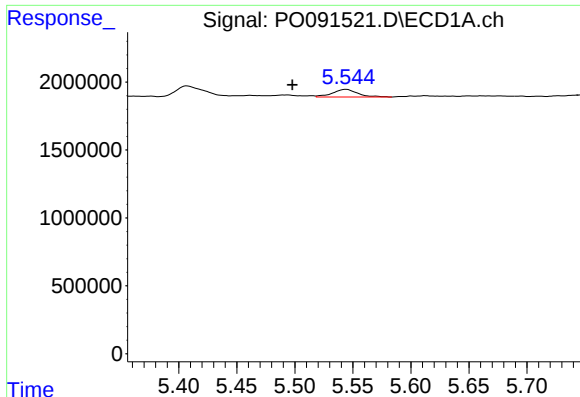
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#12 AR-1232-2

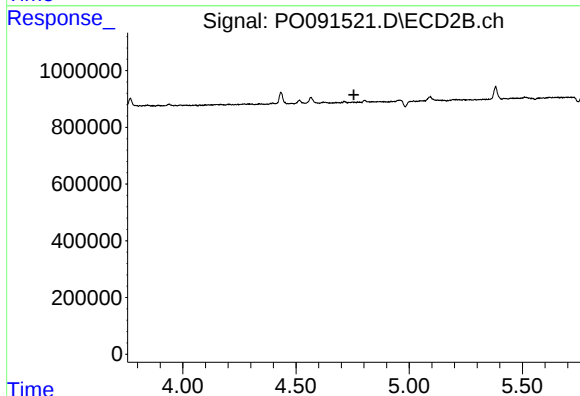
R.T.: 4.567 min
Delta R.T.: -0.013 min
Response: 225439
Conc: 9.33 ng/ml



#13 AR-1232-3

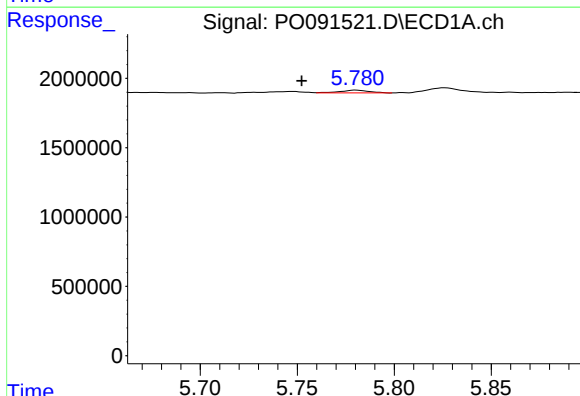
R.T.: 5.544 min
Delta R.T.: 0.047 min
Response: 845436
Conc: 11.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



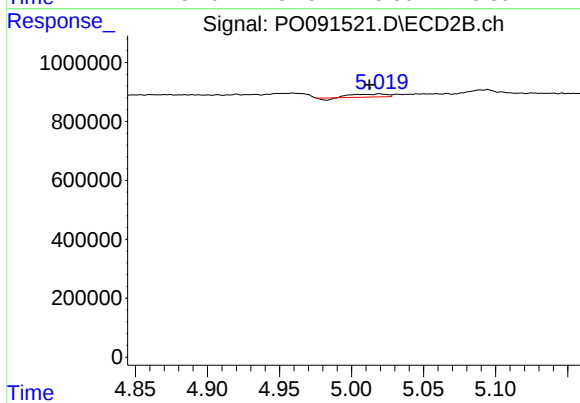
#13 AR-1232-3

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



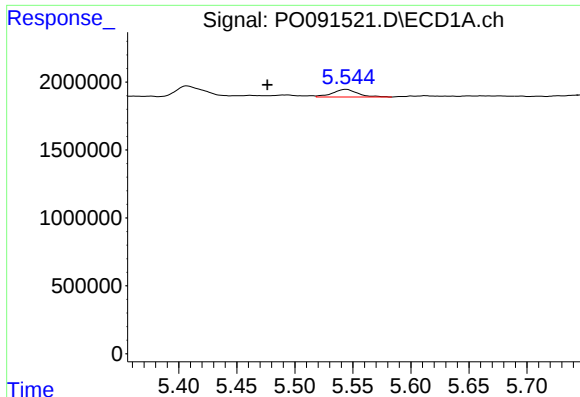
#15 AR-1232-5

R.T.: 5.780 min
Delta R.T.: 0.028 min
Response: 204303
Conc: 6.83 ng/ml



#15 AR-1232-5

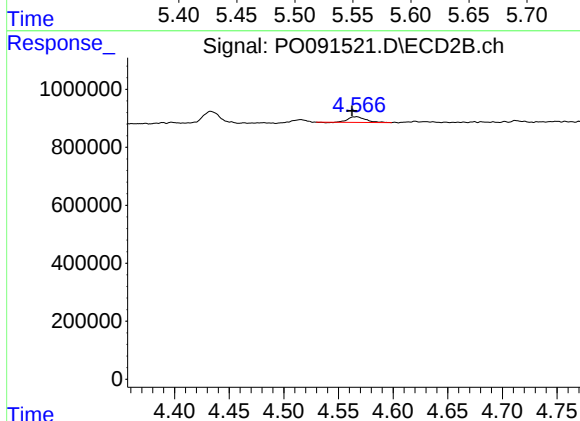
R.T.: 5.019 min
Delta R.T.: 0.007 min
Response: 150214
Conc: 11.11 ng/ml



#16 AR-1242-1

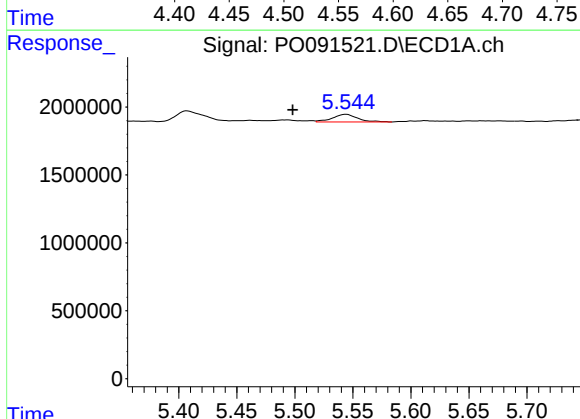
R.T.: 5.544 min
Delta R.T.: 0.068 min
Response: 845436
Conc: 9.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



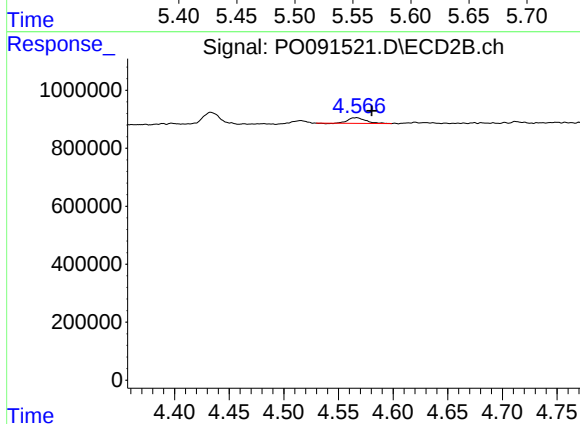
#16 AR-1242-1

R.T.: 4.567 min
Delta R.T.: 0.004 min
Response: 225439
Conc: 7.76 ng/ml



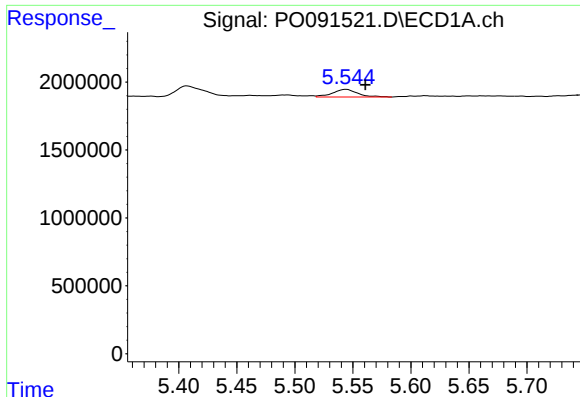
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: 0.046 min
Response: 845436
Conc: 6.66 ng/ml



#17 AR-1242-2

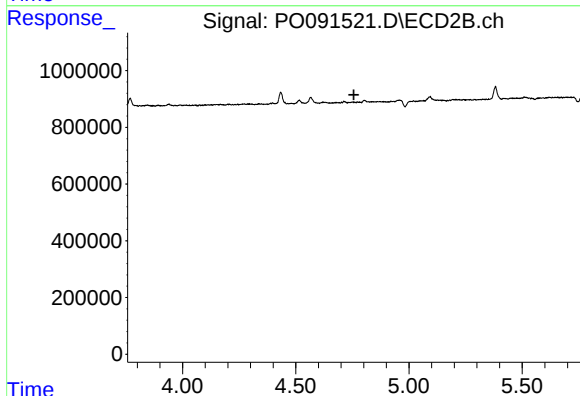
R.T.: 4.567 min
Delta R.T.: -0.014 min
Response: 225439
Conc: 5.59 ng/ml



#18 AR-1242-3

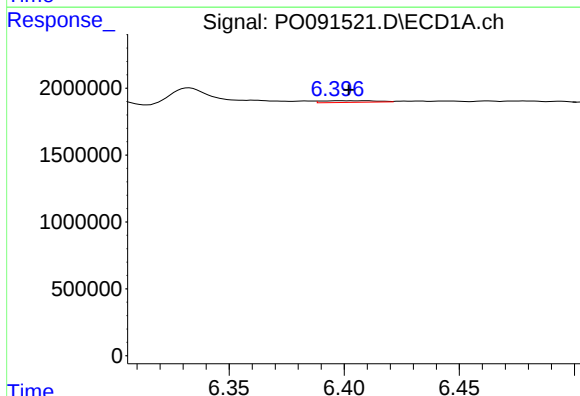
R.T.: 5.544 min
Delta R.T.: -0.017 min
Response: 845436
Conc: 10.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



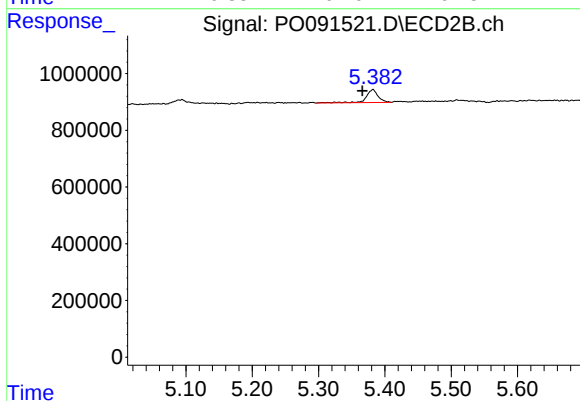
#18 AR-1242-3

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



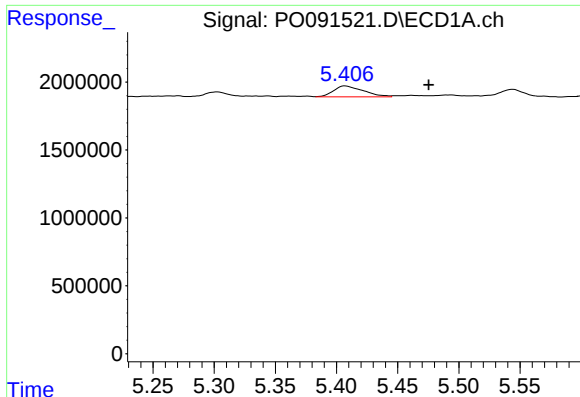
#20 AR-1242-5

R.T.: 6.409 min
Delta R.T.: 0.007 min
Response: 196257
Conc: 2.87 ng/ml



#20 AR-1242-5

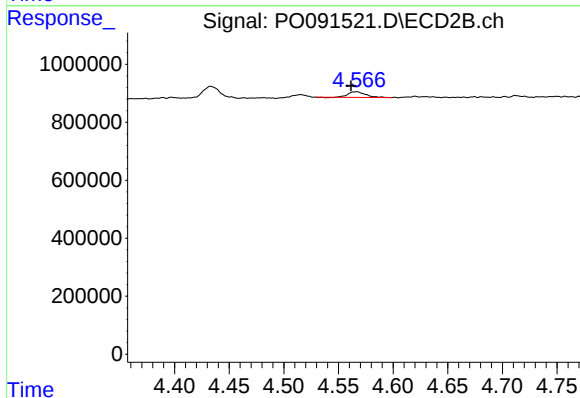
R.T.: 5.382 min
Delta R.T.: 0.016 min
Response: 589891
Conc: 20.91 ng/ml



#21 AR-1248-1

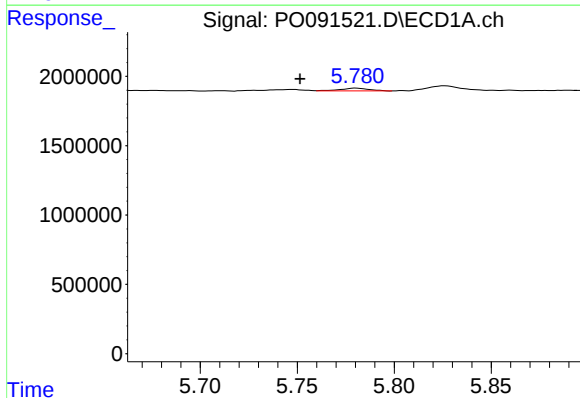
R.T.: 5.407 min
Delta R.T.: -0.068 min
Response: 1378297
Conc: 19.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



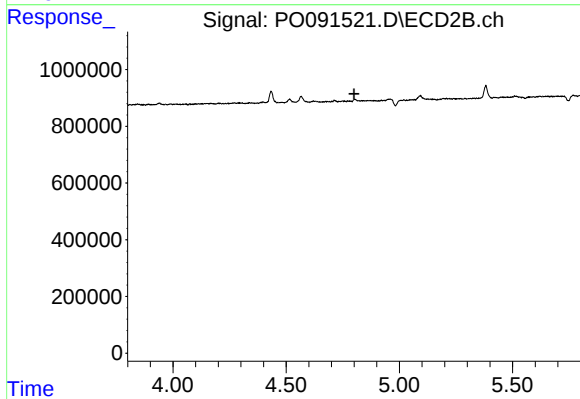
#21 AR-1248-1

R.T.: 4.567 min
Delta R.T.: 0.005 min
Response: 225439
Conc: 9.58 ng/ml



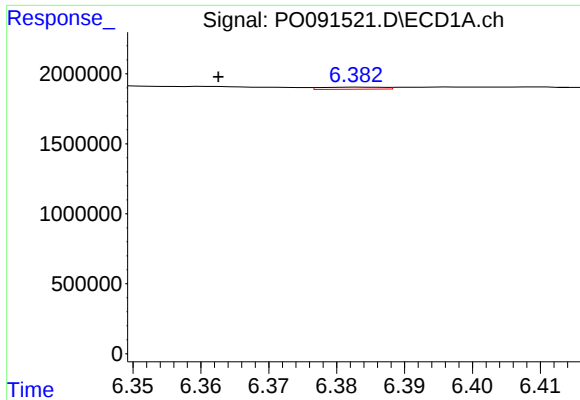
#22 AR-1248-2

R.T.: 5.780 min
Delta R.T.: 0.029 min
Response: 204303
Conc: 1.93 ng/ml



#22 AR-1248-2

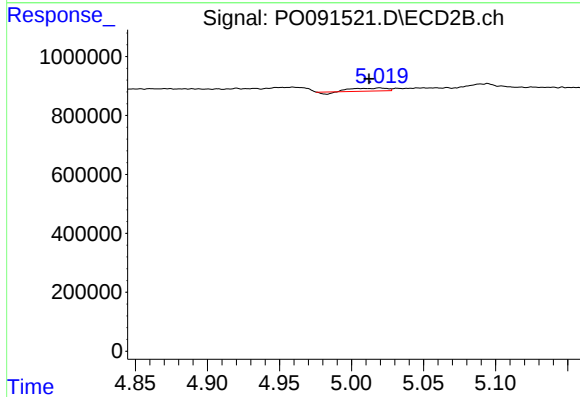
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#24 AR-1248-4

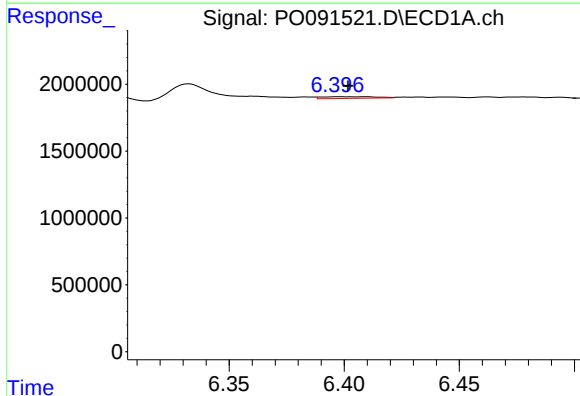
R.T.: 6.383 min
Delta R.T.: 0.021 min
Response: 94621
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



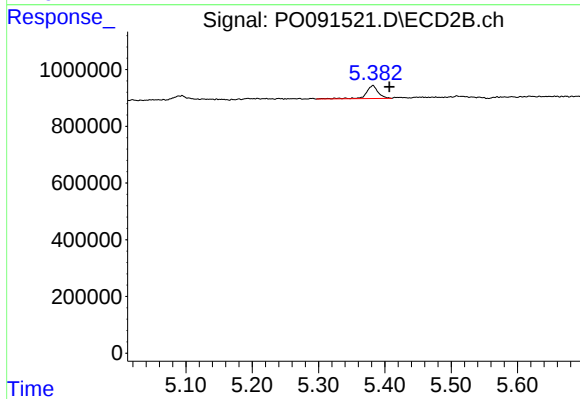
#24 AR-1248-4

R.T.: 5.019 min
Delta R.T.: 0.007 min
Response: 150214
Conc: 3.76 ng/ml



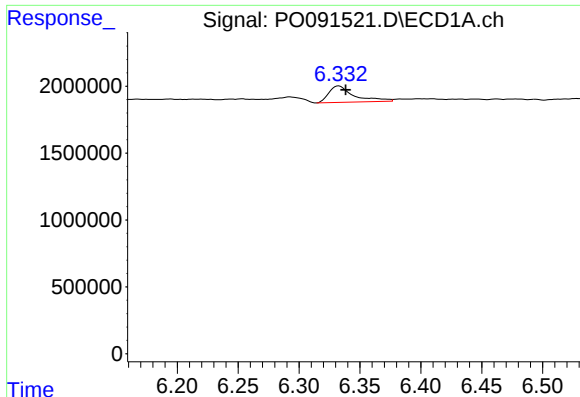
#25 AR-1248-5

R.T.: 6.409 min
Delta R.T.: 0.007 min
Response: 196257
Conc: 1.71 ng/ml



#25 AR-1248-5

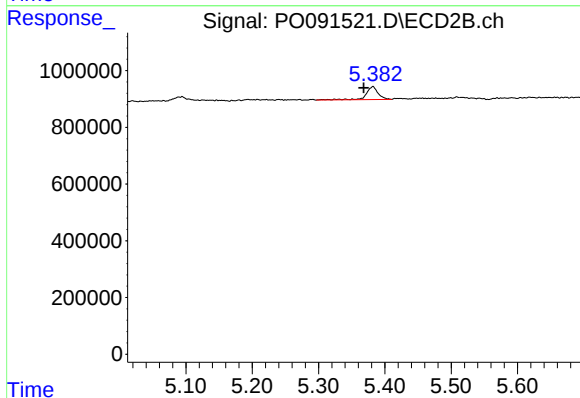
R.T.: 5.382 min
Delta R.T.: -0.025 min
Response: 589891
Conc: 16.46 ng/ml



#26 AR-1254-1

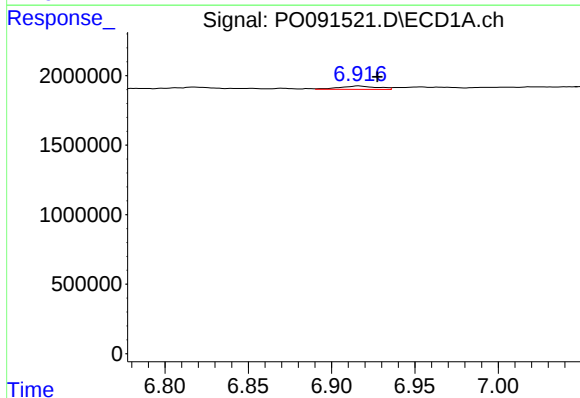
R.T.: 6.333 min
Delta R.T.: -0.006 min
Response: 1769449
Conc: 14.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



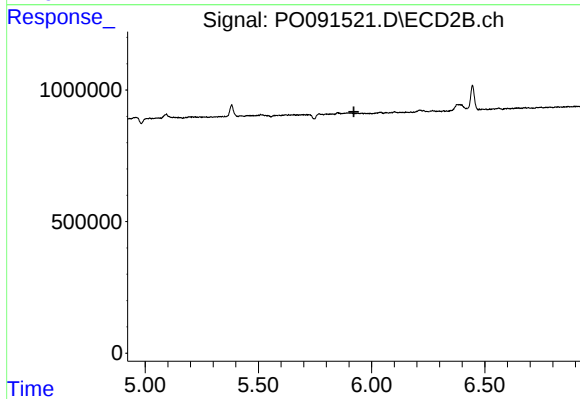
#26 AR-1254-1

R.T.: 5.382 min
Delta R.T.: 0.014 min
Response: 589891
Conc: 10.07 ng/ml



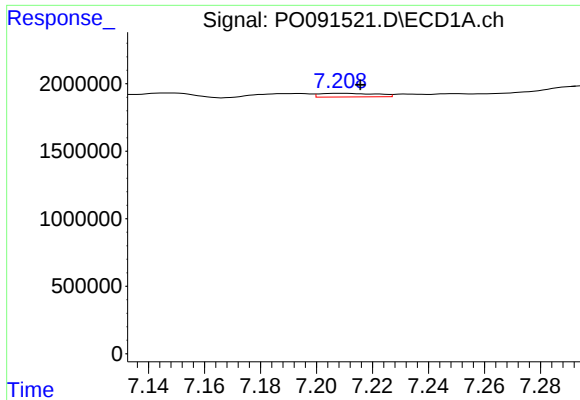
#28 AR-1254-3

R.T.: 6.916 min
Delta R.T.: -0.011 min
Response: 391148
Conc: 2.09 ng/ml



#28 AR-1254-3

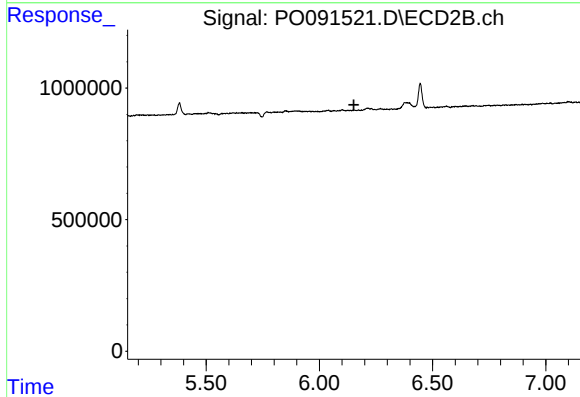
R.T.: 0.000 min
Exp R.T.: 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

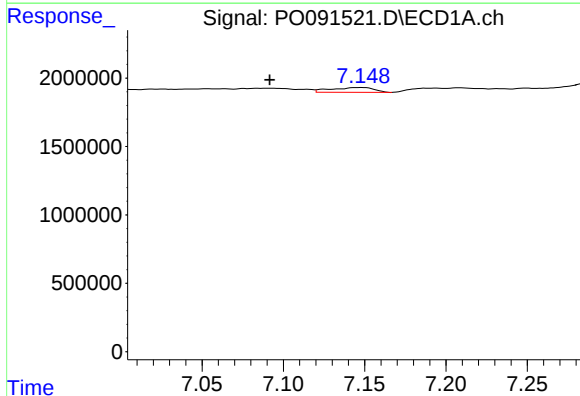
R.T.: 7.208 min
Delta R.T.: -0.007 min
Response: 390473
Conc: 2.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



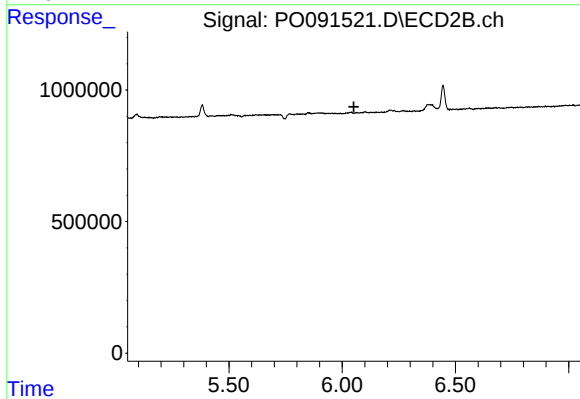
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



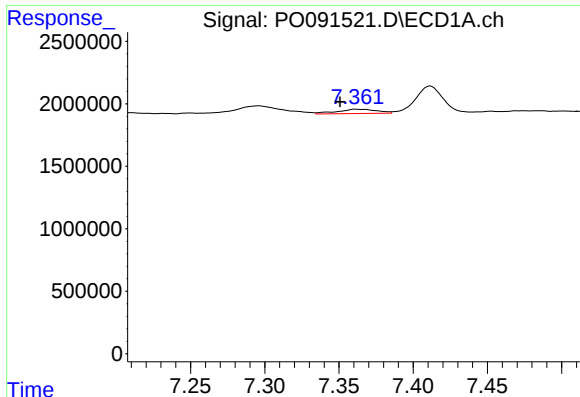
#31 AR-1260-1

R.T.: 7.148 min
Delta R.T.: 0.056 min
Response: 652471
Conc: 4.25 ng/ml



#31 AR-1260-1

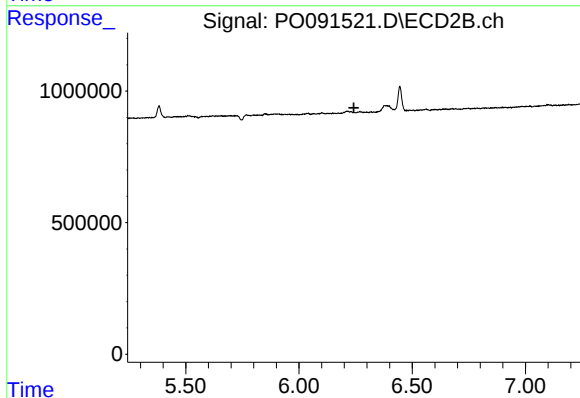
R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



#32 AR-1260-2

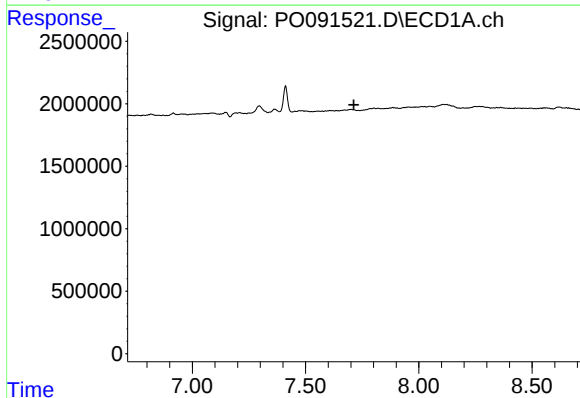
R.T.: 7.362 min
Delta R.T.: 0.011 min
Response: 649316
Conc: 3.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



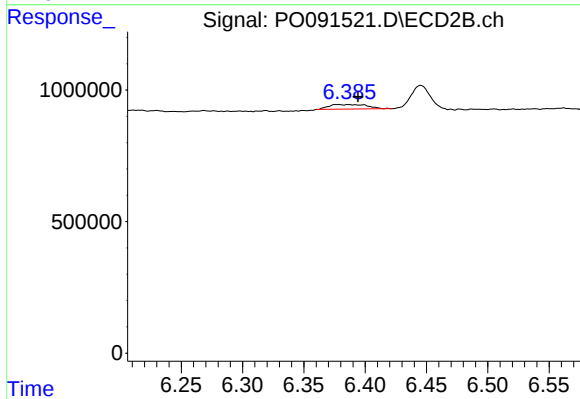
#32 AR-1260-2

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



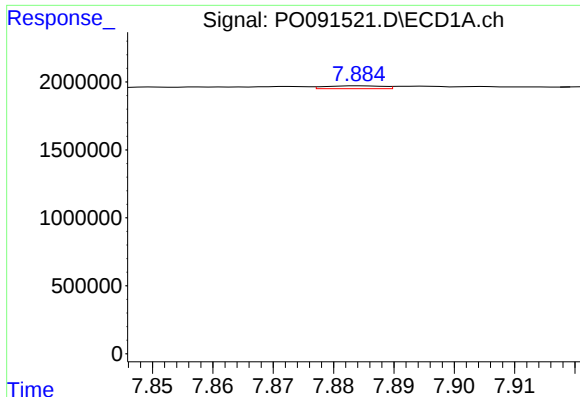
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



#33 AR-1260-3

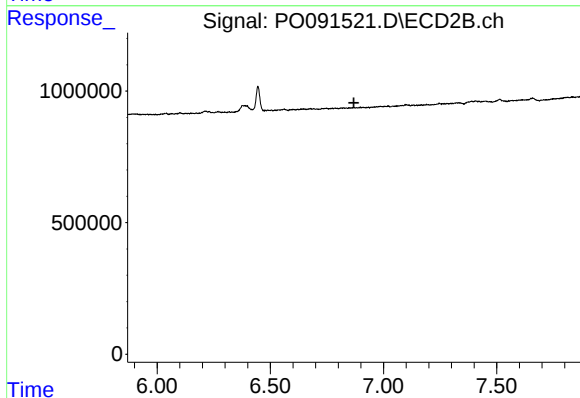
R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 373584
Conc: 5.70 ng/ml



#34 AR-1260-4

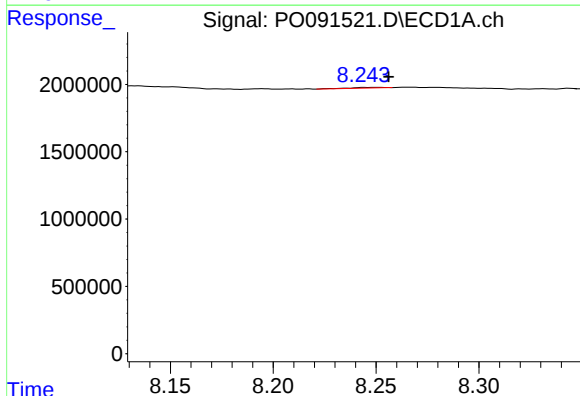
R.T.: 7.884 min
Delta R.T.: -0.054 min
Response: 137991
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



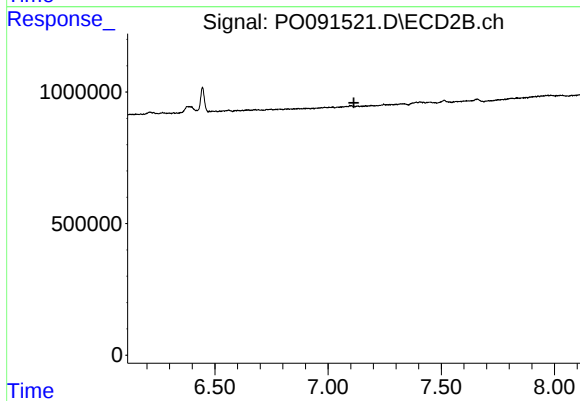
#34 AR-1260-4

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



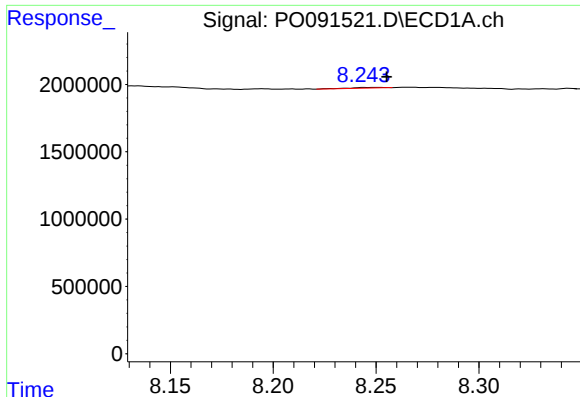
#35 AR-1260-5

R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 63230
Conc: 0.25 ng/ml



#35 AR-1260-5

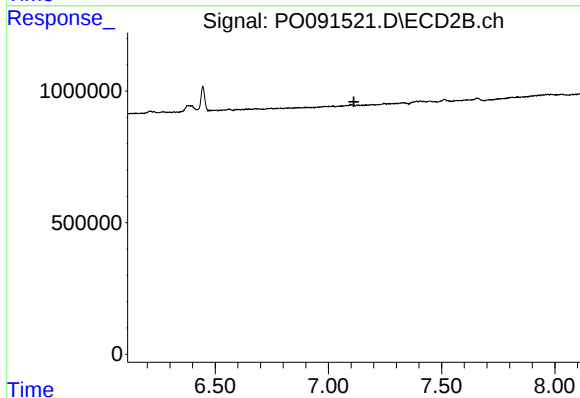
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#37 AR-1262-2

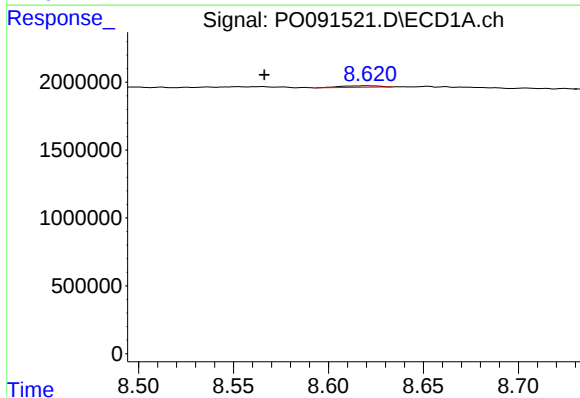
R.T.: 8.251 min
Delta R.T.: -0.004 min
Response: 63230
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



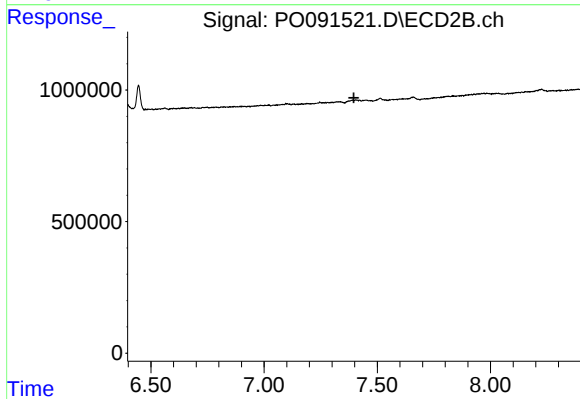
#37 AR-1262-2

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



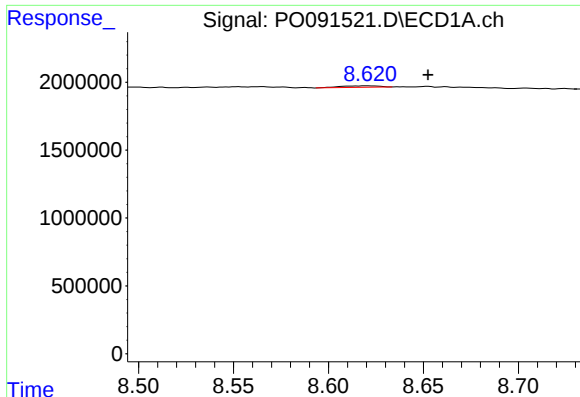
#38 AR-1262-3

R.T.: 8.620 min
Delta R.T.: 0.054 min
Response: 153840
Conc: 0.71 ng/ml



#38 AR-1262-3

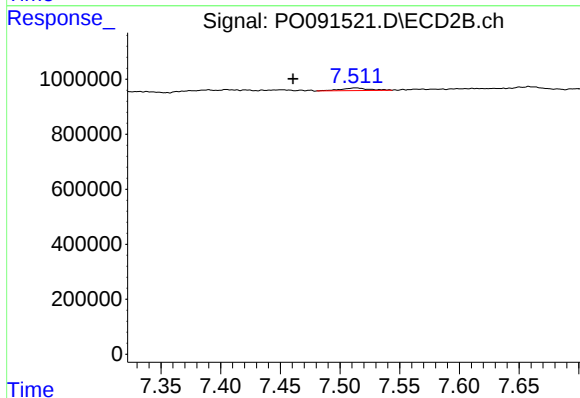
R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#39 AR-1262-4

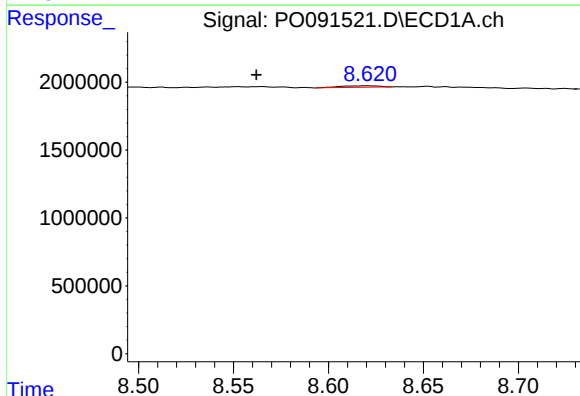
R.T.: 8.620 min
Delta R.T.: -0.032 min
Response: 153840
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



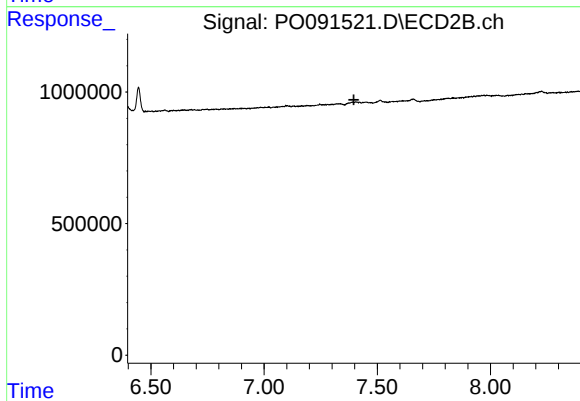
#39 AR-1262-4

R.T.: 7.513 min
Delta R.T.: 0.052 min
Response: 161266
Conc: 1.70 ng/ml



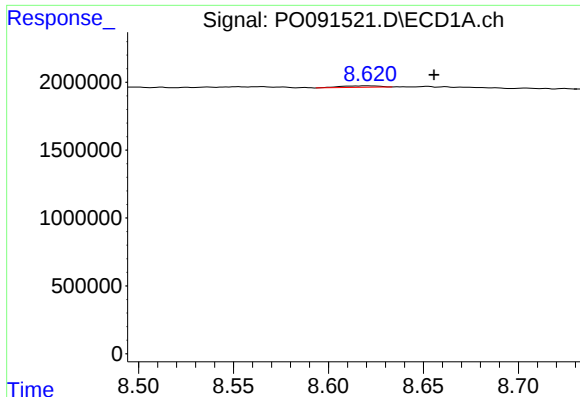
#41 AR-1268-1

R.T.: 8.620 min
Delta R.T.: 0.058 min
Response: 153840
Conc: 0.42 ng/ml



#41 AR-1268-1

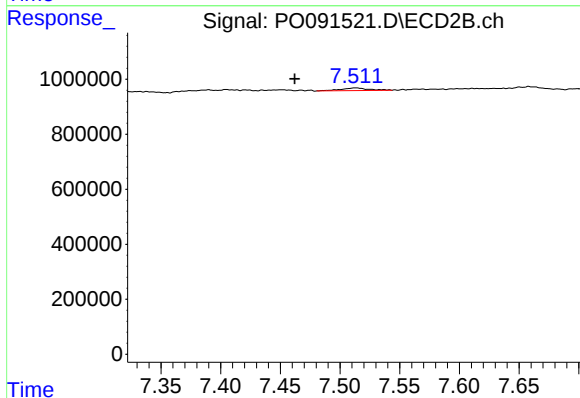
R.T.: 0.000 min
Exp R.T.: 7.397 min
Response: 0
Conc: N.D.



#42 AR-1268-2

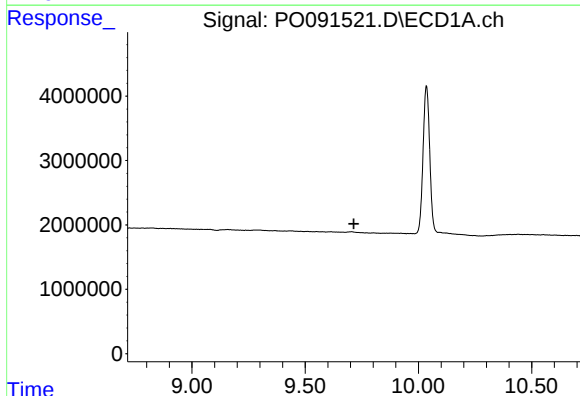
R.T.: 8.620 min
Delta R.T.: -0.035 min
Response: 153840
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



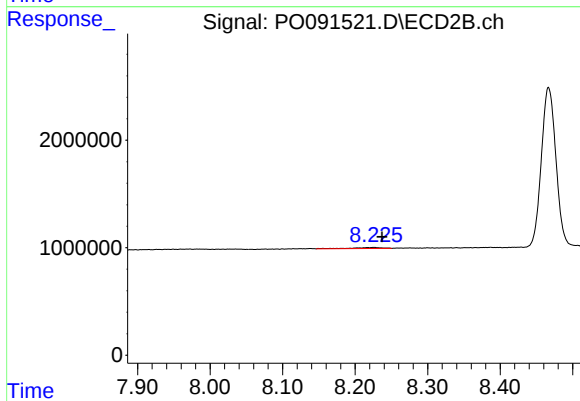
#42 AR-1268-2

R.T.: 7.513 min
Delta R.T.: 0.051 min
Response: 161266
Conc: 1.20 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.: 8.226 min
Delta R.T.: -0.011 min
Response: 288208
Conc: 0.85 ng/ml