

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0122022\
 Data File : P0091534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 10:11
 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 20:25:34 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...	4.294	3.471	58315266	19687156	17.247	18.758
2)	SA Decachlor...	10.033	8.467	47383547	20647345	17.839	21.267
Target Compounds							
3)	L1 AR-1016-1	5.406f	4.569	1305055	235250	11.597	6.384 #
4)	L1 AR-1016-2	5.544f	4.569	781609	235250	4.808	4.565
5)	L1 AR-1016-3	5.544	0.000	781609	0	7.497	N.D. #
7)	L1 AR-1016-5	6.026f	5.015	1643468	219216	18.741	7.432 #
9)	L2 AR-1221-2	4.599	3.768	1010352	301748	33.310	30.348
12)	L3 AR-1232-2	0.000	4.569	0	235250	N.D.	9.741 #
13)	L3 AR-1232-3	5.544f	0.000	781609	0	10.460	N.D. #
14)	L3 AR-1232-4	0.000	4.840	0	6422	N.D.	0.531 #
15)	L3 AR-1232-5	5.782	5.015	496465	219216	16.602	16.208
16)	L4 AR-1242-1	5.544f	4.569	781609	235250	8.757	8.102
17)	L4 AR-1242-2	5.544f	4.569	781609	235250	6.156	5.836
18)	L4 AR-1242-3	5.544	0.000	781609	0	9.376	N.D. #
19)	L4 AR-1242-4	0.000	4.840	0	6422	N.D.	0.281 #
20)	L4 AR-1242-5	6.399	5.382	1171559	1892337	17.145	67.068 #
21)	L5 AR-1248-1	5.406f	4.569	1305055	235250	18.321	10.000 #
22)	L5 AR-1248-2	5.782	4.829	496465	-13496	4.683	N.D. #
23)	L5 AR-1248-3	6.026f	4.840	1643468	6422	13.965	0.189 #
24)	L5 AR-1248-4	6.386	5.015	548004	219216	4.481	5.494
25)	L5 AR-1248-5	6.399	5.382	1171559	1892337	10.214	52.792 #
26)	L6 AR-1254-1	6.333	5.382	7123956	1892337	56.723	32.289 #
28)	L6 AR-1254-3	6.916	0.000	785755	0	4.192	N.D. #
29)	L6 AR-1254-4	7.201	6.211f	4004013	159546	28.985	3.261 #
30)	L6 AR-1254-5	7.651	0.000	27023	0	0.176	N.D. #
31)	L7 AR-1260-1	7.089	0.000	2945536	0	19.201	N.D. #
32)	L7 AR-1260-2	7.363	6.211	2212551	159546	12.676	2.336 #
33)	L7 AR-1260-3	7.651f	6.395	27023	179653	0.238	2.739 #
34)	L7 AR-1260-4	7.887f	0.000	187881	0	1.386	N.D. #
36)	L8 AR-1262-1	7.651f	0.000	27023	0	0.148	N.D. #
38)	L8 AR-1262-3	8.615f	7.408	229741	453320	1.066	8.602 #
39)	L8 AR-1262-4	8.615f	7.408f	229741	453320	2.308	4.773 #
41)	L9 AR-1268-1	8.615f	7.408	229741	453320	0.624	3.039 #
42)	L9 AR-1268-2	8.615f	7.408f	229741	453320	0.691	3.374 #
45)	L9 AR-1268-5	0.000	8.224	0	125136	N.D.	0.370 #

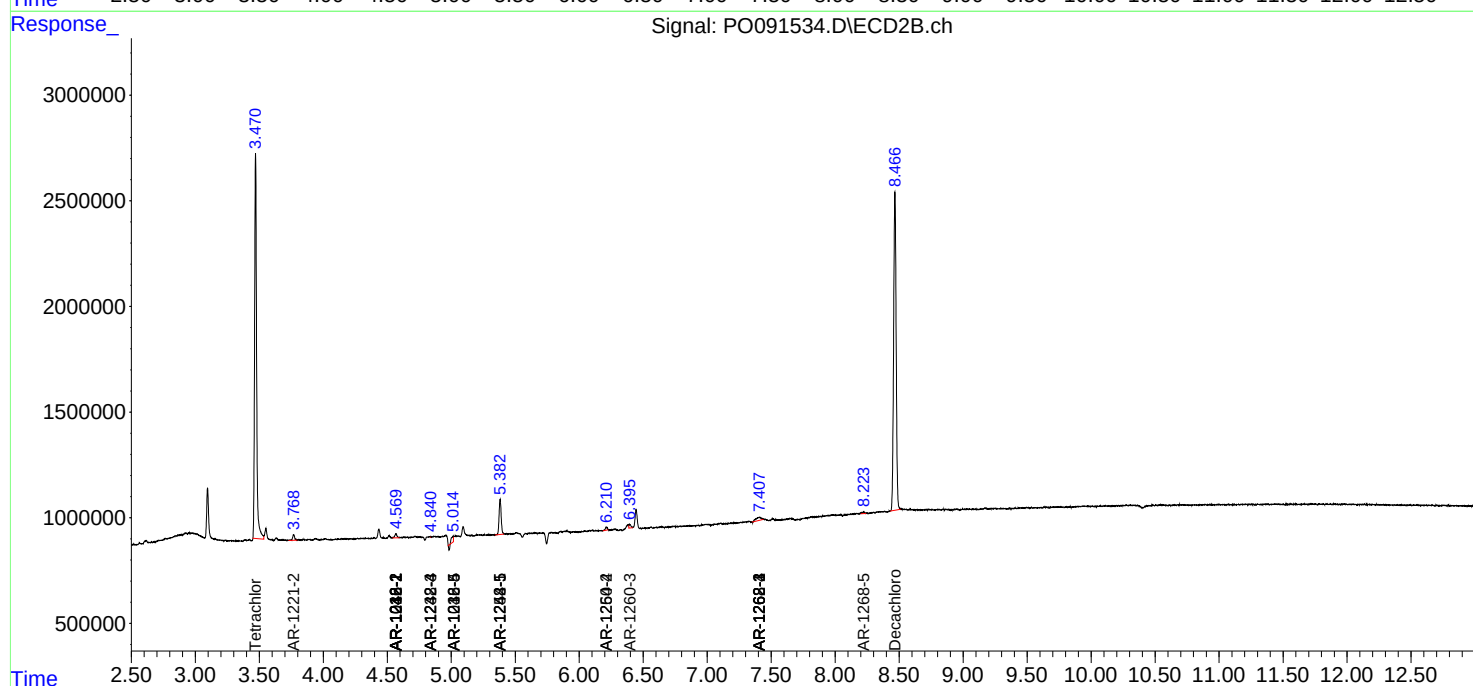
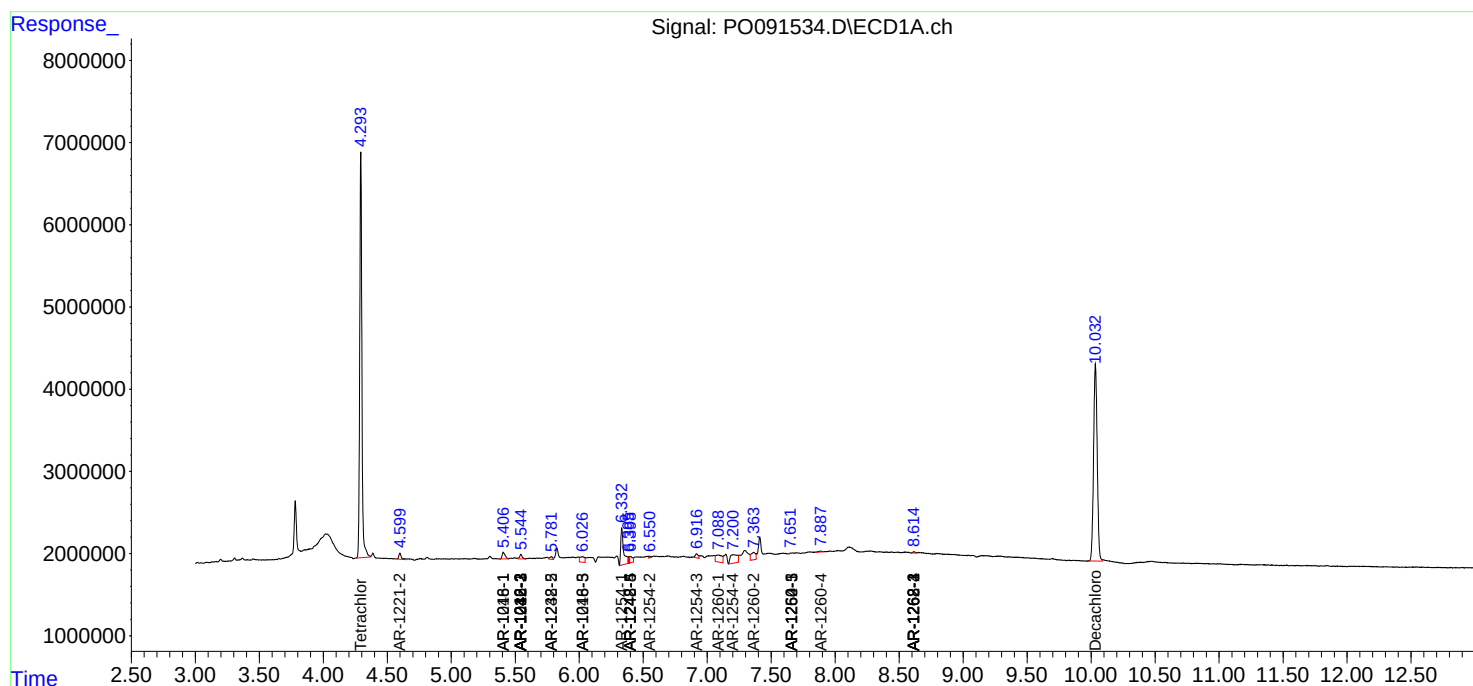
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

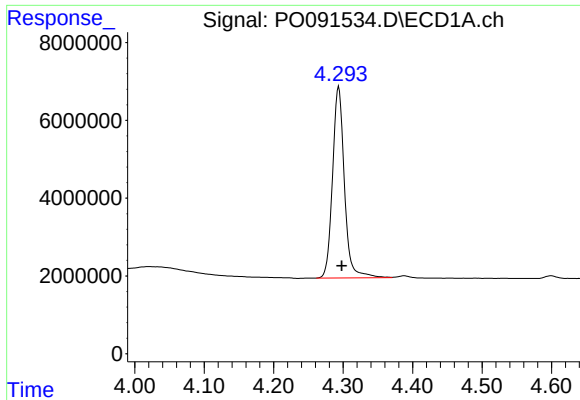
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122022\
Data File : PO091534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 10:11
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 20:25:34 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

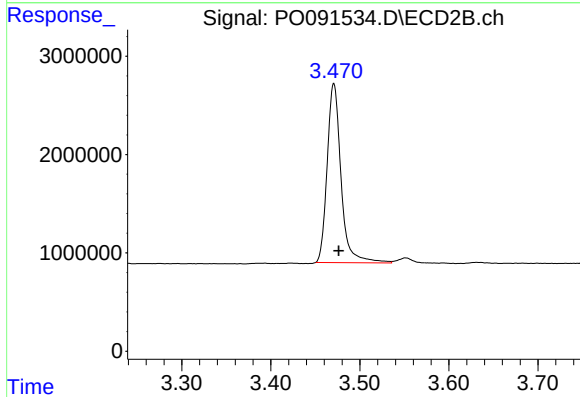




#1 Tetrachloro-m-xylene

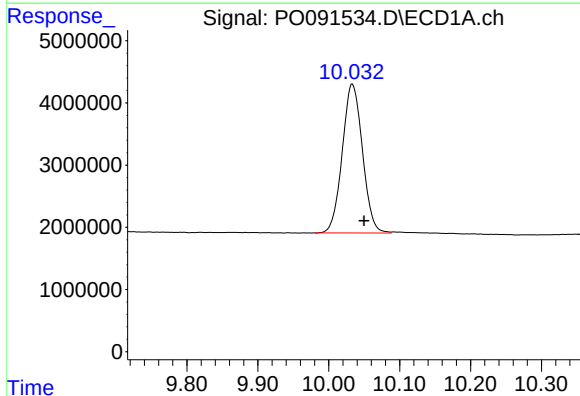
R.T.: 4.294 min
Delta R.T.: -0.004 min
Response: 58315266
Conc: 17.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



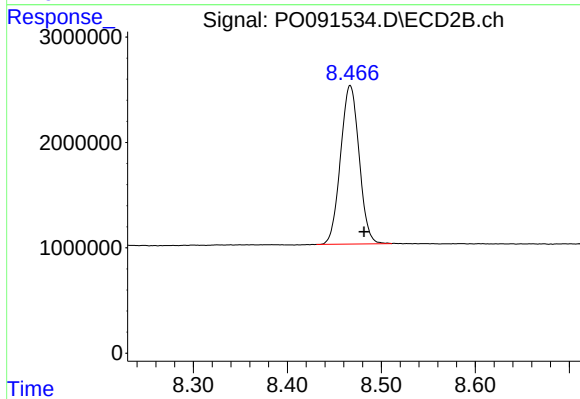
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: -0.005 min
Response: 19687156
Conc: 18.76 ng/ml



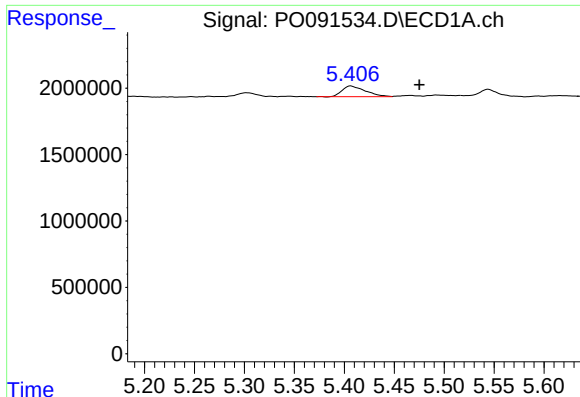
#2 Decachlorobiphenyl

R.T.: 10.033 min
Delta R.T.: -0.017 min
Response: 47383547
Conc: 17.84 ng/ml



#2 Decachlorobiphenyl

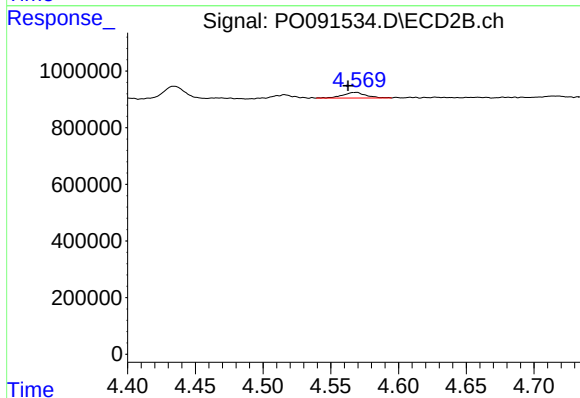
R.T.: 8.467 min
Delta R.T.: -0.015 min
Response: 20647345
Conc: 21.27 ng/ml



#3 AR-1016-1

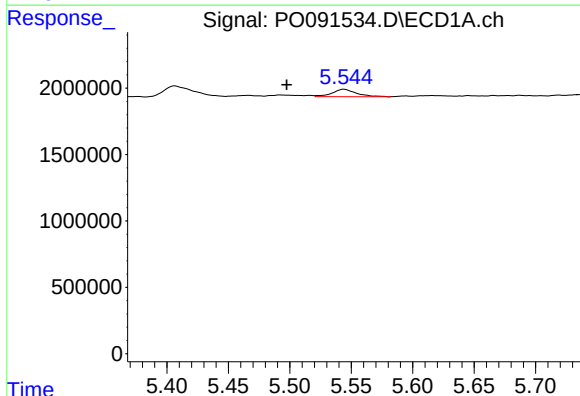
R.T.: 5.406 min
Delta R.T.: -0.069 min
Response: 1305055
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



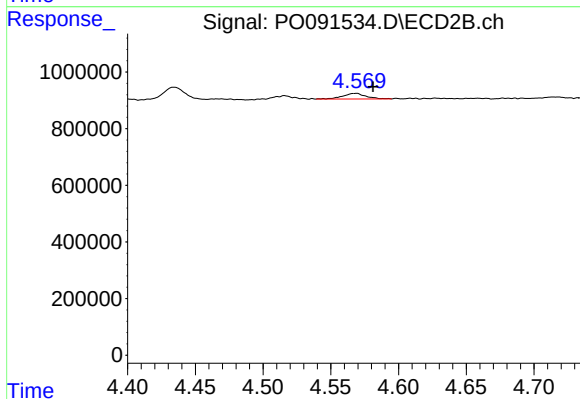
#3 AR-1016-1

R.T.: 4.569 min
Delta R.T.: 0.007 min
Response: 235250
Conc: 6.38 ng/ml



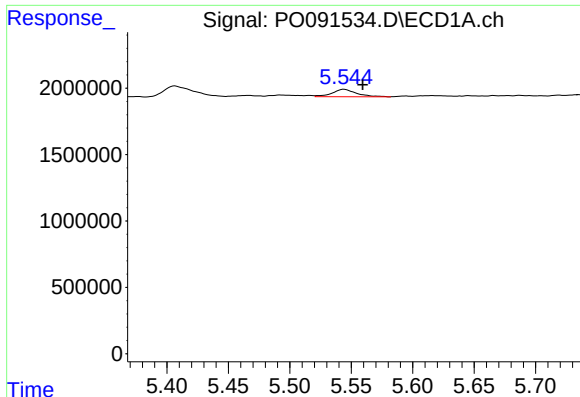
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: 0.047 min
Response: 781609
Conc: 4.81 ng/ml



#4 AR-1016-2

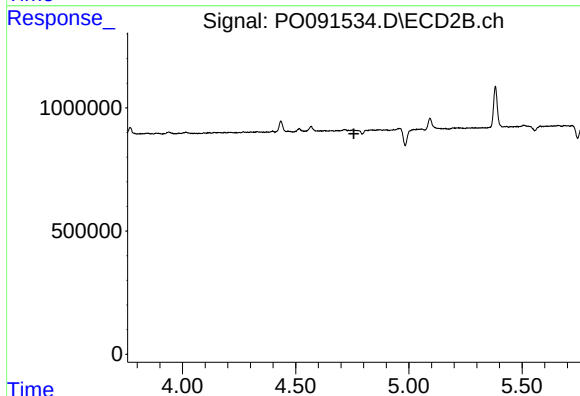
R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 235250
Conc: 4.57 ng/ml



#5 AR-1016-3

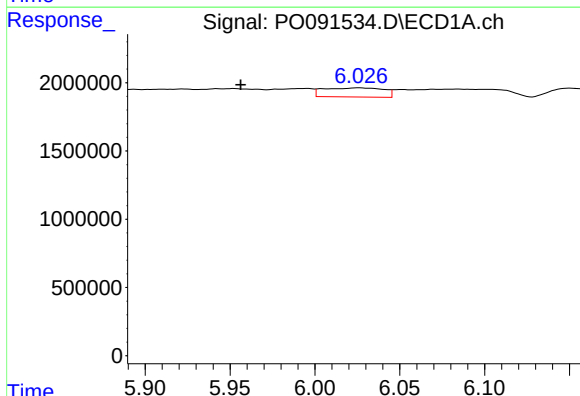
R.T.: 5.544 min
Delta R.T.: -0.015 min
Response: 781609
Conc: 7.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



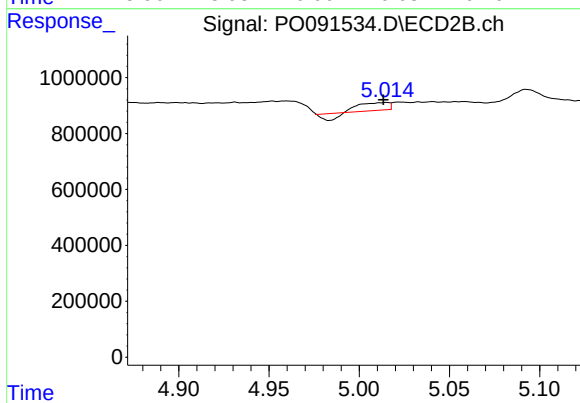
#5 AR-1016-3

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



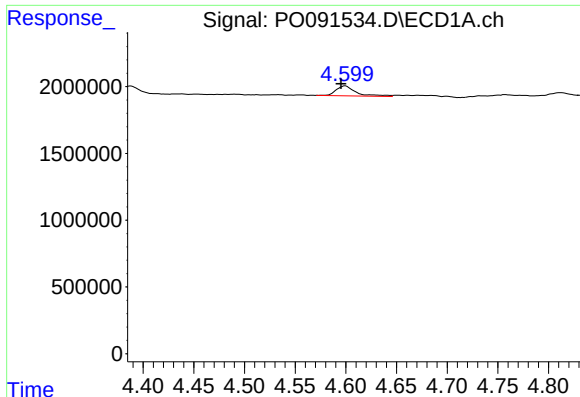
#7 AR-1016-5

R.T.: 6.026 min
Delta R.T.: 0.070 min
Response: 1643468
Conc: 18.74 ng/ml



#7 AR-1016-5

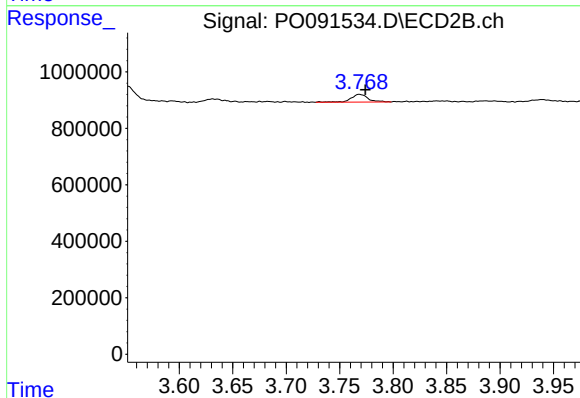
R.T.: 5.015 min
Delta R.T.: 0.002 min
Response: 219216
Conc: 7.43 ng/ml



#9 AR-1221-2

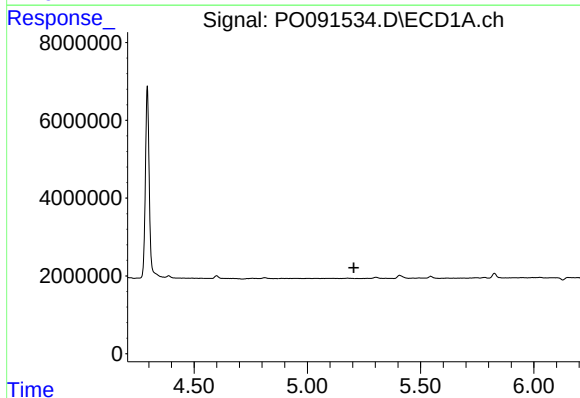
R.T.: 4.599 min
Delta R.T.: 0.004 min
Response: 1010352
Conc: 33.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



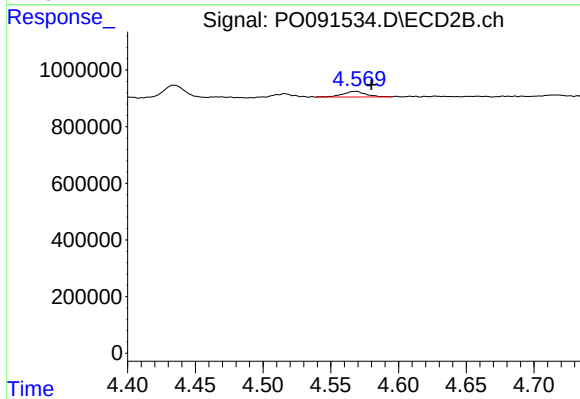
#9 AR-1221-2

R.T.: 3.768 min
Delta R.T.: -0.006 min
Response: 301748
Conc: 30.35 ng/ml



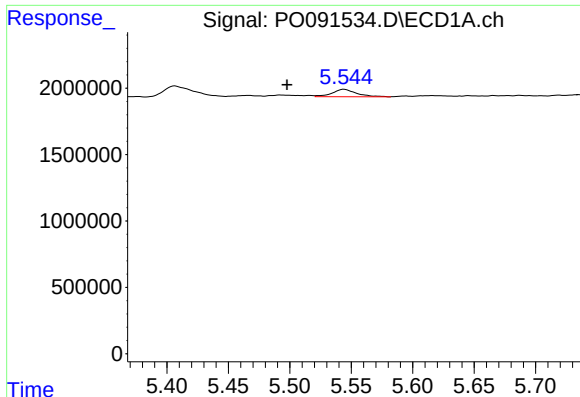
#12 AR-1232-2

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



#12 AR-1232-2

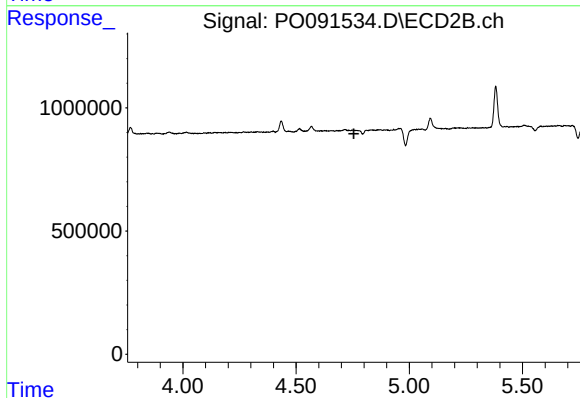
R.T.: 4.569 min
Delta R.T.: -0.011 min
Response: 235250
Conc: 9.74 ng/ml



#13 AR-1232-3

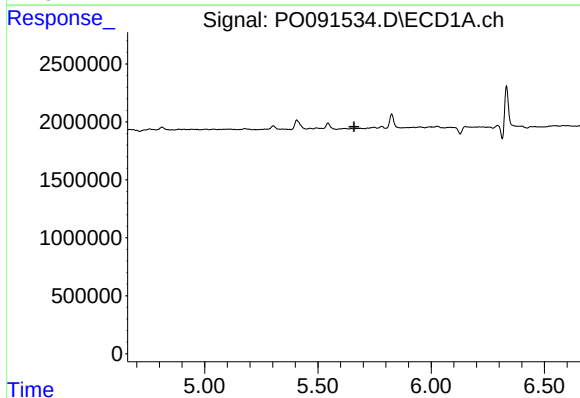
R.T.: 5.544 min
Delta R.T.: 0.046 min
Response: 781609
Conc: 10.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



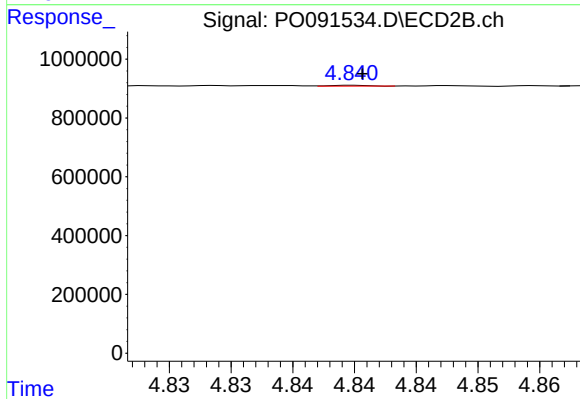
#13 AR-1232-3

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



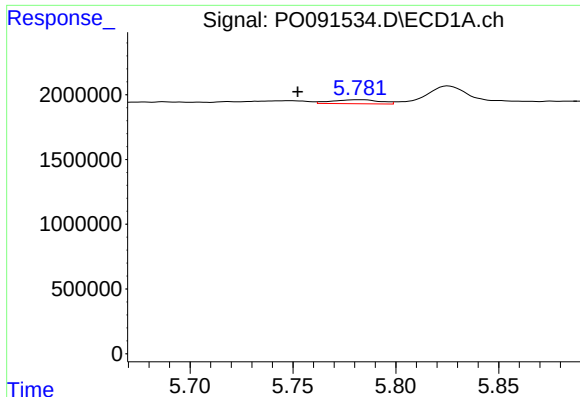
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#14 AR-1232-4

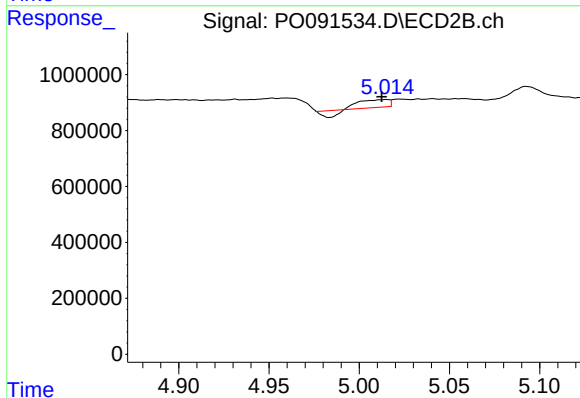
R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 6422
Conc: 0.53 ng/ml



#15 AR-1232-5

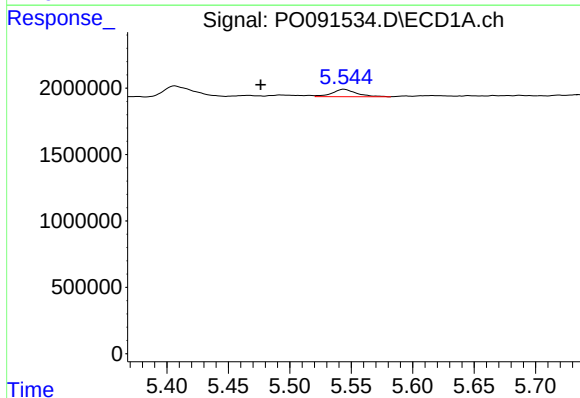
R.T.: 5.782 min
Delta R.T.: 0.029 min
Response: 496465
Conc: 16.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



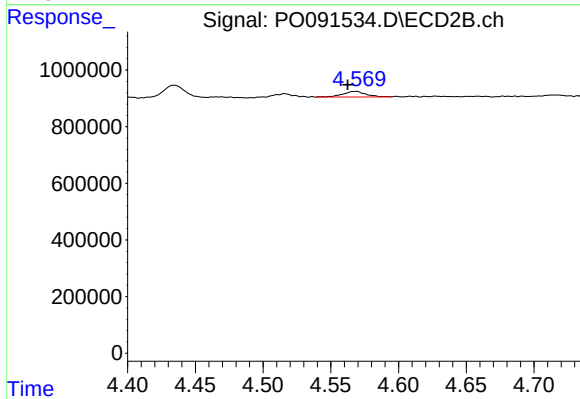
#15 AR-1232-5

R.T.: 5.015 min
Delta R.T.: 0.003 min
Response: 219216
Conc: 16.21 ng/ml



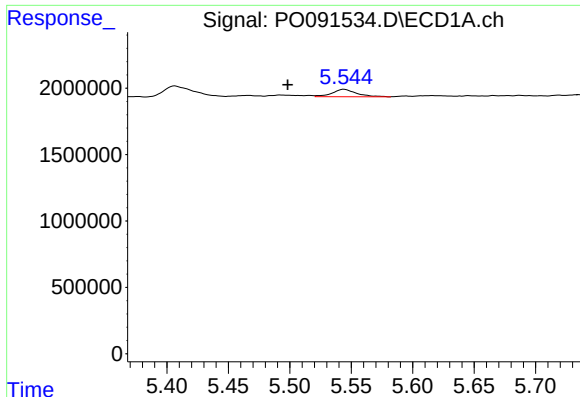
#16 AR-1242-1

R.T.: 5.544 min
Delta R.T.: 0.068 min
Response: 781609
Conc: 8.76 ng/ml



#16 AR-1242-1

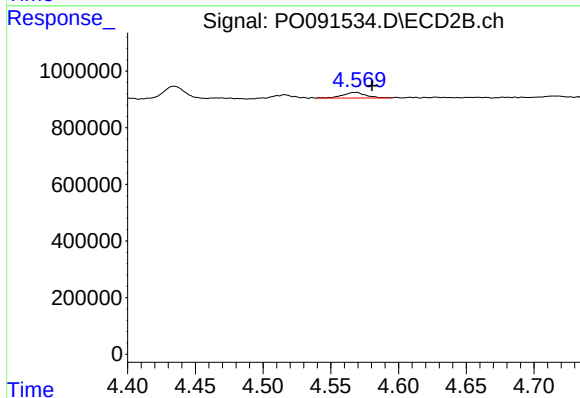
R.T.: 4.569 min
Delta R.T.: 0.007 min
Response: 235250
Conc: 8.10 ng/ml



#17 AR-1242-2

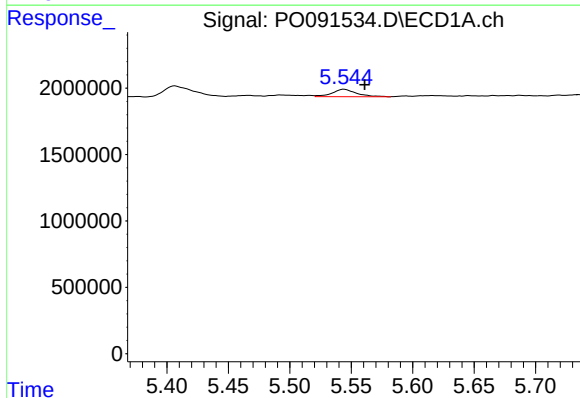
R.T.: 5.544 min
Delta R.T.: 0.046 min
Response: 781609
Conc: 6.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



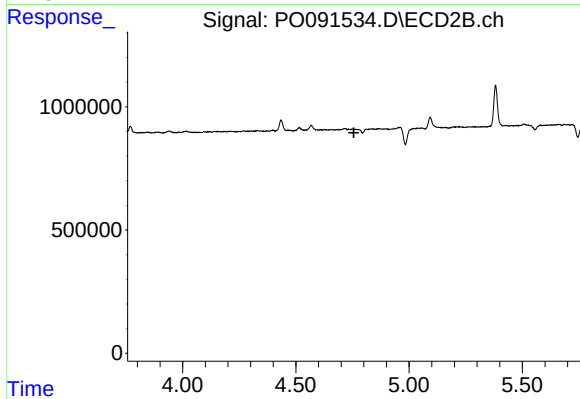
#17 AR-1242-2

R.T.: 4.569 min
Delta R.T.: -0.011 min
Response: 235250
Conc: 5.84 ng/ml



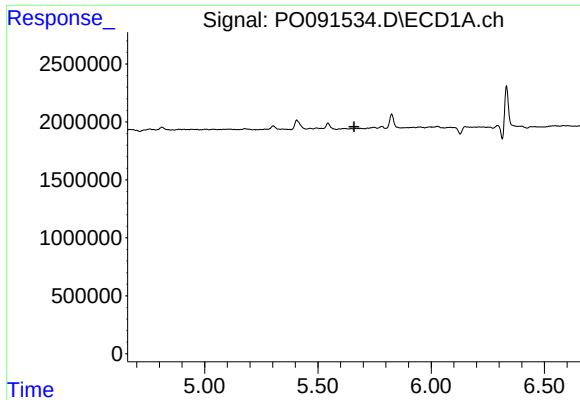
#18 AR-1242-3

R.T.: 5.544 min
Delta R.T.: -0.017 min
Response: 781609
Conc: 9.38 ng/ml



#18 AR-1242-3

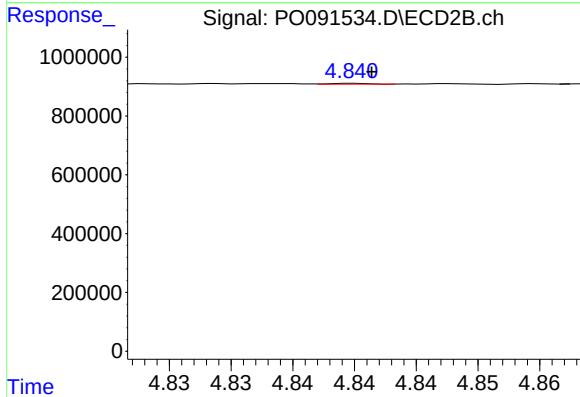
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#19 AR-1242-4

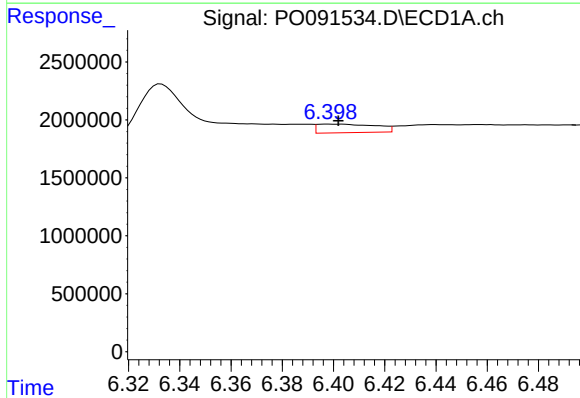
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



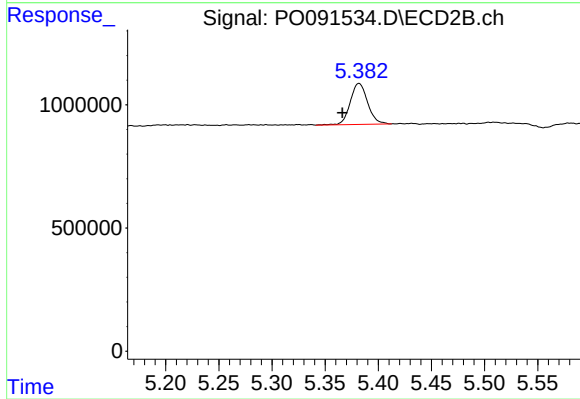
#19 AR-1242-4

R.T.: 4.840 min
Delta R.T.: -0.001 min
Response: 6422
Conc: 0.28 ng/ml



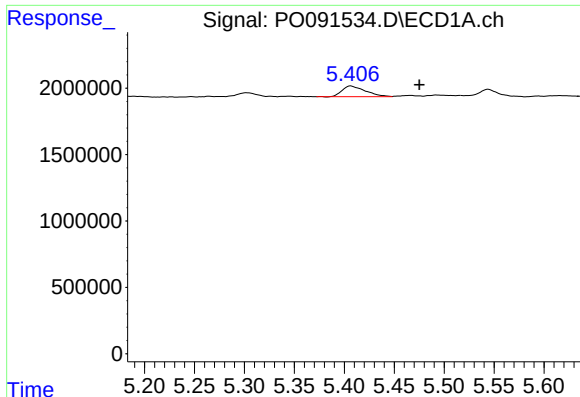
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 1171559
Conc: 17.15 ng/ml



#20 AR-1242-5

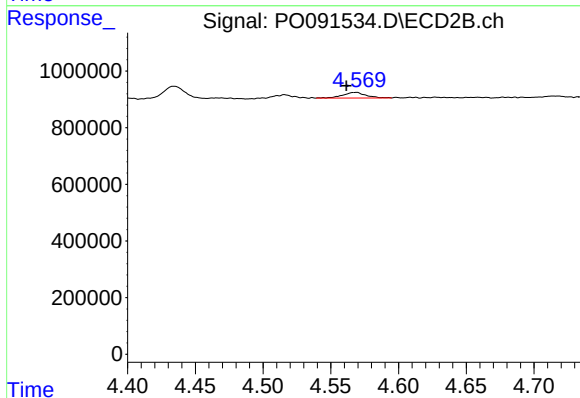
R.T.: 5.382 min
Delta R.T.: 0.016 min
Response: 1892337
Conc: 67.07 ng/ml



#21 AR-1248-1

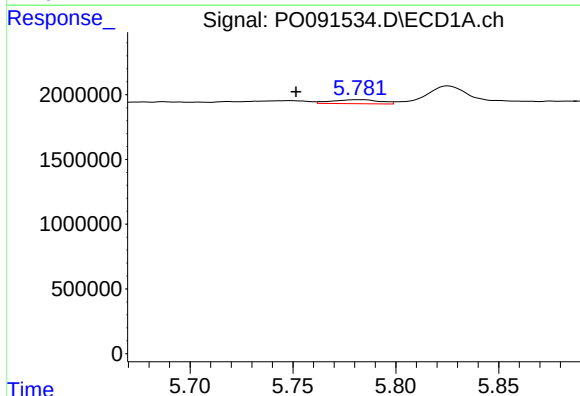
R.T.: 5.406 min
Delta R.T.: -0.069 min
Response: 1305055
Conc: 18.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



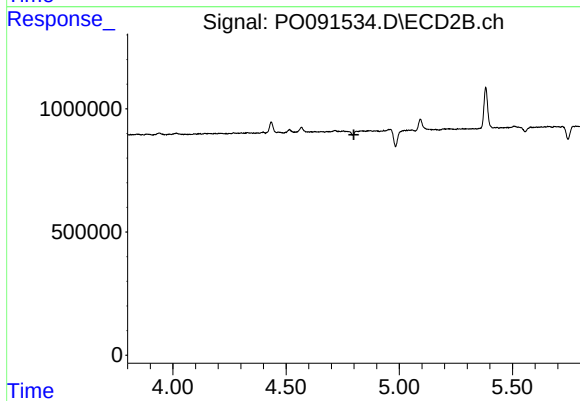
#21 AR-1248-1

R.T.: 4.569 min
Delta R.T.: 0.008 min
Response: 235250
Conc: 10.00 ng/ml



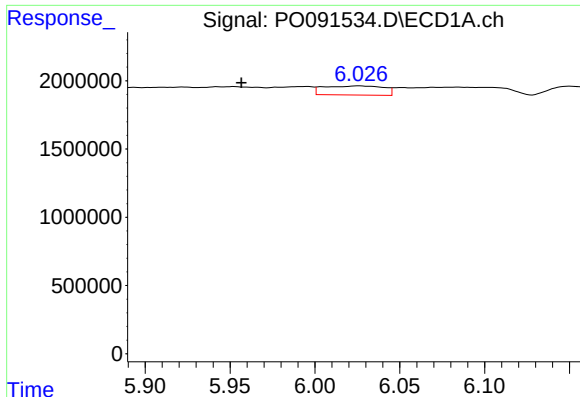
#22 AR-1248-2

R.T.: 5.782 min
Delta R.T.: 0.030 min
Response: 496465
Conc: 4.68 ng/ml



#22 AR-1248-2

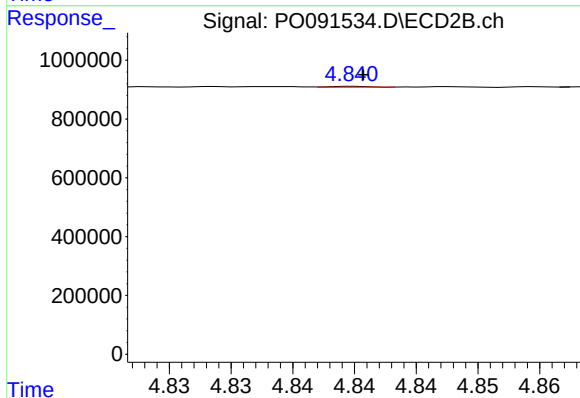
R.T.: 4.829 min
Delta R.T.: 0.029 min
Response: -13496
Conc: N.D.



#23 AR-1248-3

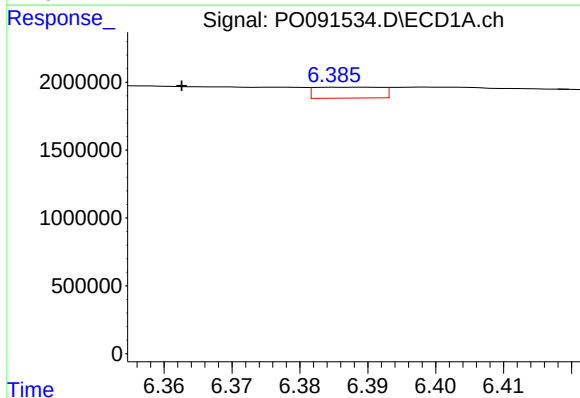
R.T.: 6.026 min
Delta R.T.: 0.069 min
Response: 1643468
Conc: 13.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



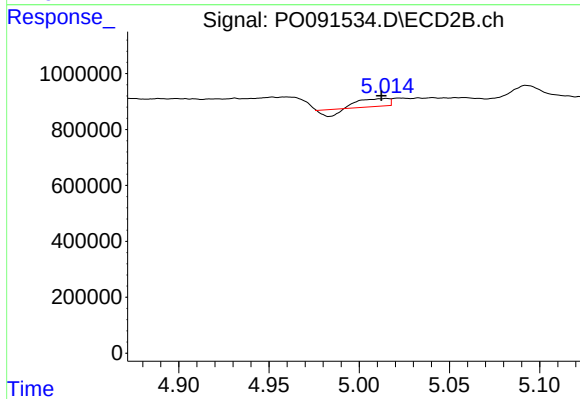
#23 AR-1248-3

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 6422
Conc: 0.19 ng/ml



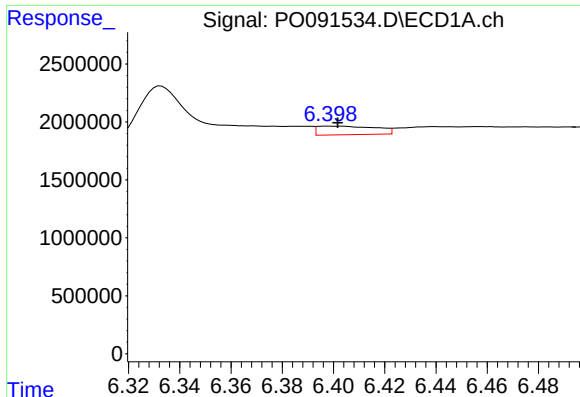
#24 AR-1248-4

R.T.: 6.386 min
Delta R.T.: 0.024 min
Response: 548004
Conc: 4.48 ng/ml



#24 AR-1248-4

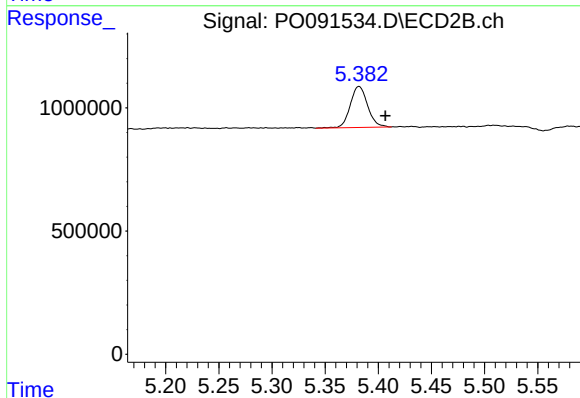
R.T.: 5.015 min
Delta R.T.: 0.003 min
Response: 219216
Conc: 5.49 ng/ml



#25 AR-1248-5

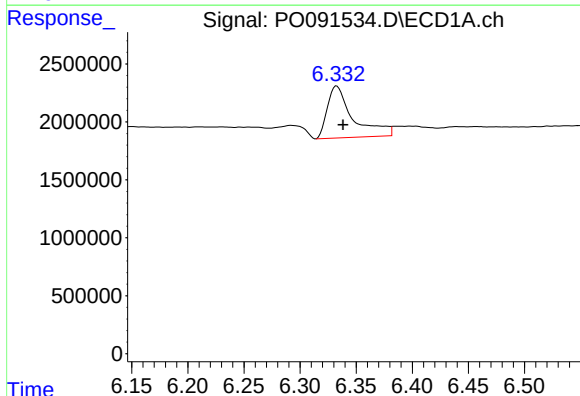
R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 1171559
Conc: 10.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



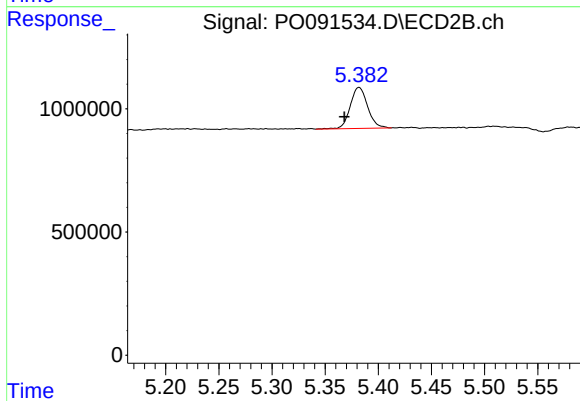
#25 AR-1248-5

R.T.: 5.382 min
Delta R.T.: -0.025 min
Response: 1892337
Conc: 52.79 ng/ml



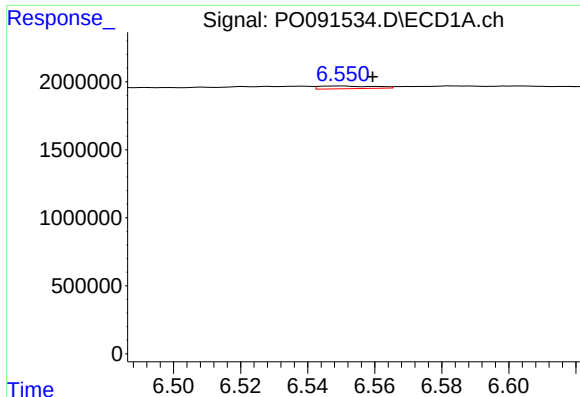
#26 AR-1254-1

R.T.: 6.333 min
Delta R.T.: -0.006 min
Response: 7123956
Conc: 56.72 ng/ml



#26 AR-1254-1

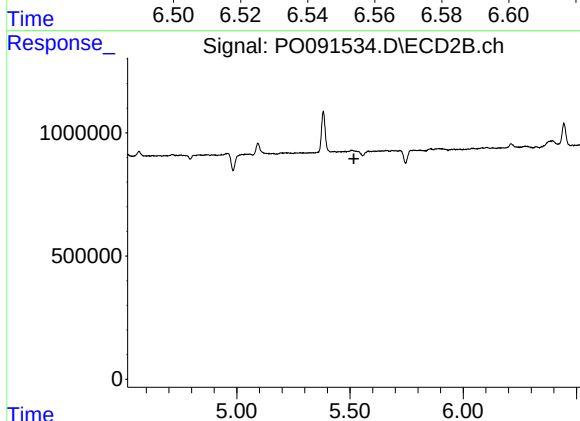
R.T.: 5.382 min
Delta R.T.: 0.014 min
Response: 1892337
Conc: 32.29 ng/ml



#27 AR-1254-2

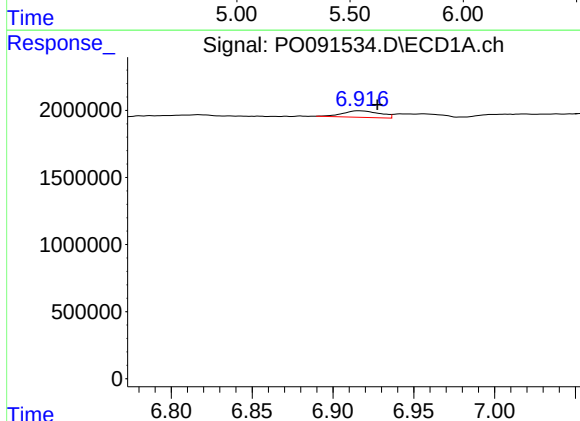
R.T.: 6.550 min
Delta R.T.: -0.009 min
Response: 227286
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



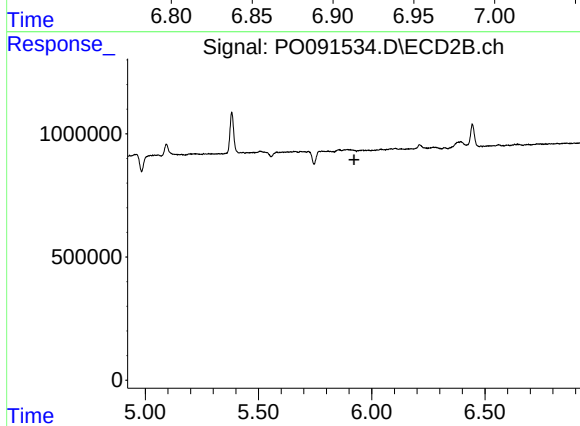
#27 AR-1254-2

R.T.: 5.578 min
Delta R.T.: 0.062 min
Response: -85879
Conc: N.D.



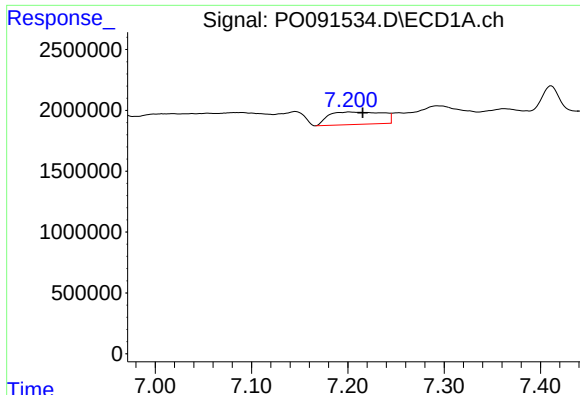
#28 AR-1254-3

R.T.: 6.916 min
Delta R.T.: -0.011 min
Response: 785755
Conc: 4.19 ng/ml



#28 AR-1254-3

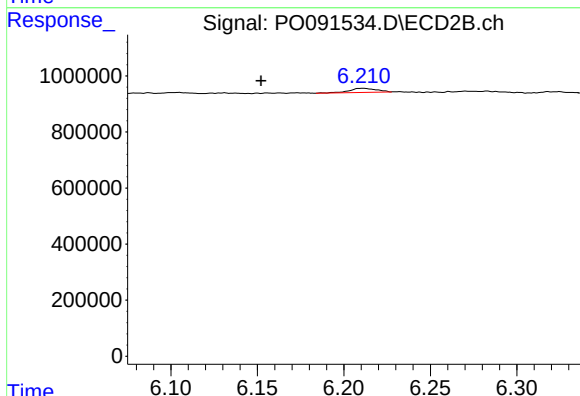
R.T.: 0.000 min
Exp R.T.: 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

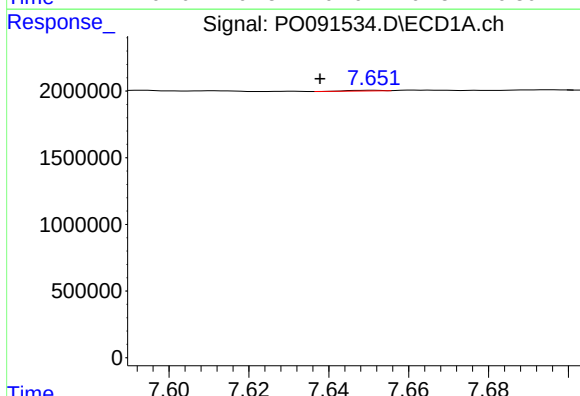
R.T.: 7.201 min
Delta R.T.: -0.014 min
Response: 4004013
Conc: 28.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



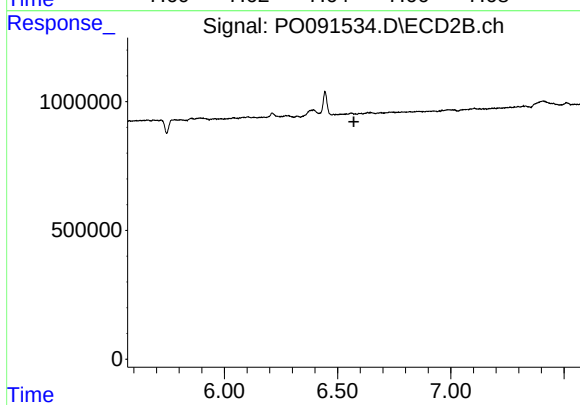
#29 AR-1254-4

R.T.: 6.211 min
Delta R.T.: 0.059 min
Response: 159546
Conc: 3.26 ng/ml



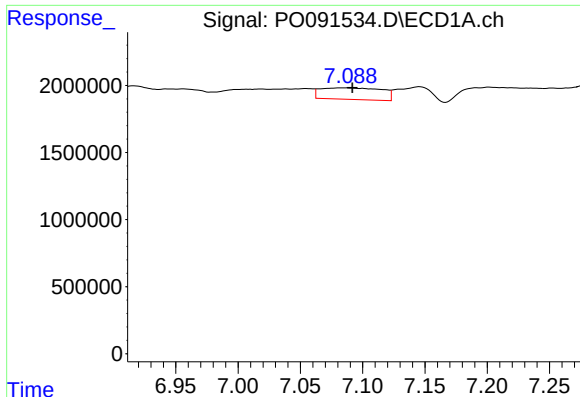
#30 AR-1254-5

R.T.: 7.651 min
Delta R.T.: 0.013 min
Response: 27023
Conc: 0.18 ng/ml



#30 AR-1254-5

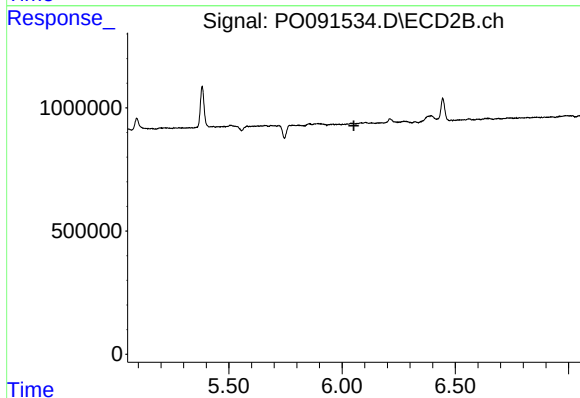
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

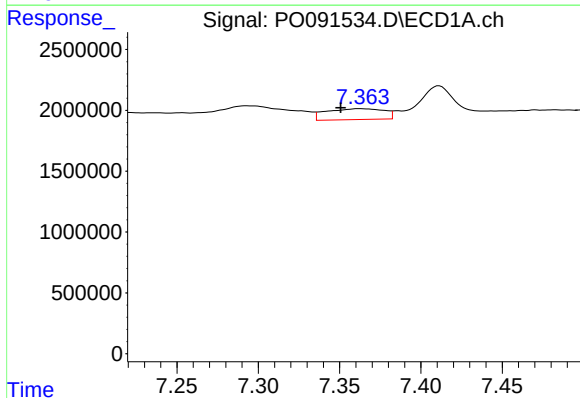
R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 2945536
Conc: 19.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



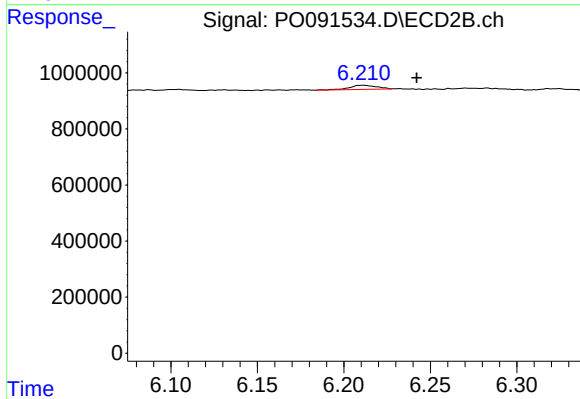
#31 AR-1260-1

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



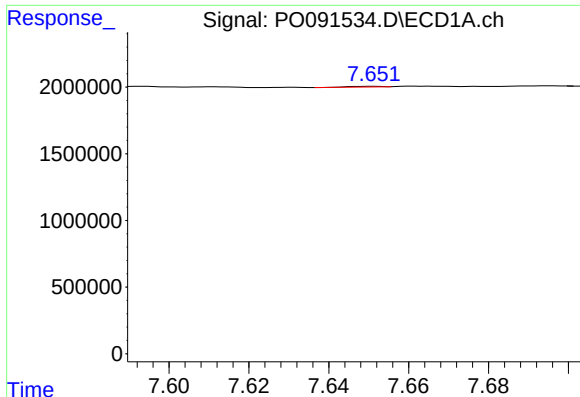
#32 AR-1260-2

R.T.: 7.363 min
Delta R.T.: 0.012 min
Response: 2212551
Conc: 12.68 ng/ml



#32 AR-1260-2

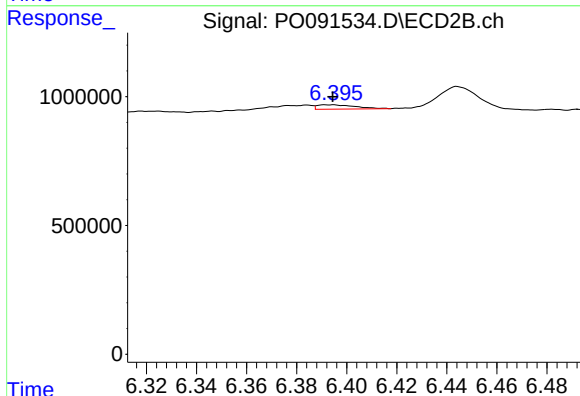
R.T.: 6.211 min
Delta R.T.: -0.031 min
Response: 159546
Conc: 2.34 ng/ml



#33 AR-1260-3

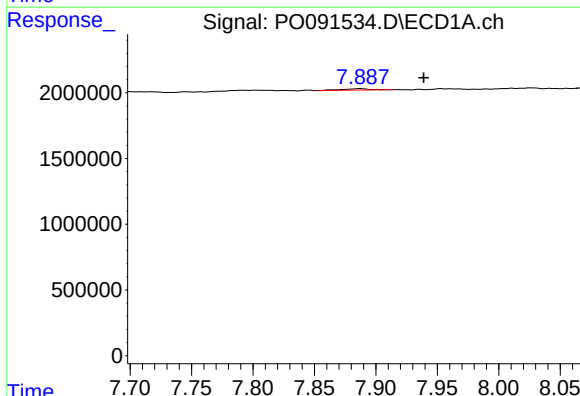
R.T.: 7.651 min
Delta R.T.: -0.062 min
Response: 27023
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



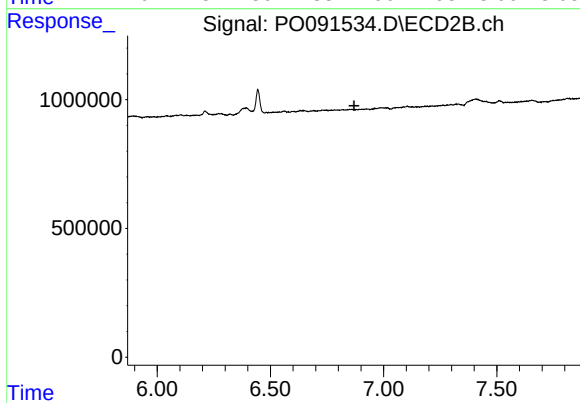
#33 AR-1260-3

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 179653
Conc: 2.74 ng/ml



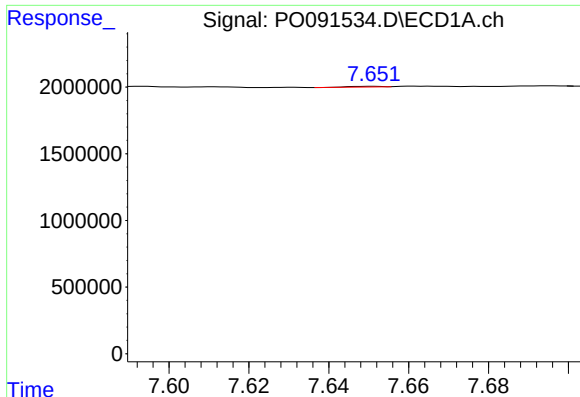
#34 AR-1260-4

R.T.: 7.887 min
Delta R.T.: -0.052 min
Response: 187881
Conc: 1.39 ng/ml



#34 AR-1260-4

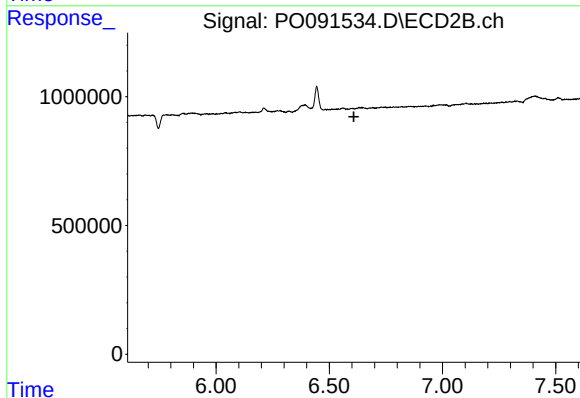
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#36 AR-1262-1

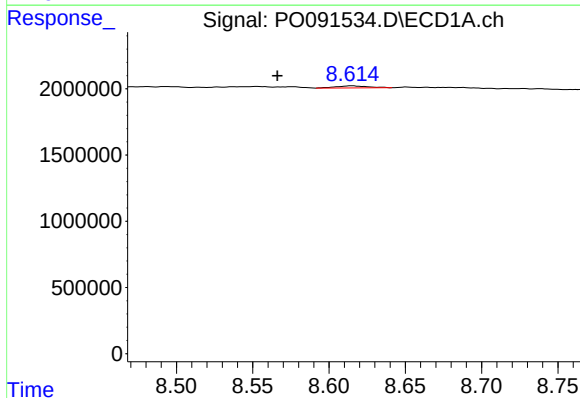
R.T.: 7.651 min
Delta R.T.: -0.062 min
Response: 27023
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



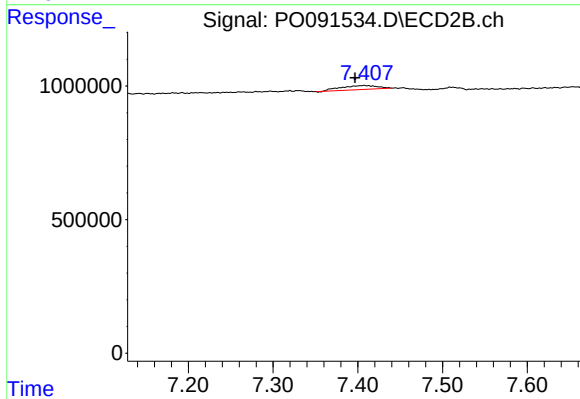
#36 AR-1262-1

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



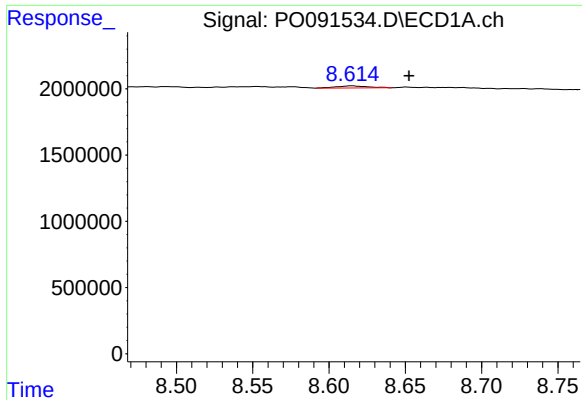
#38 AR-1262-3

R.T.: 8.615 min
Delta R.T.: 0.049 min
Response: 229741
Conc: 1.07 ng/ml



#38 AR-1262-3

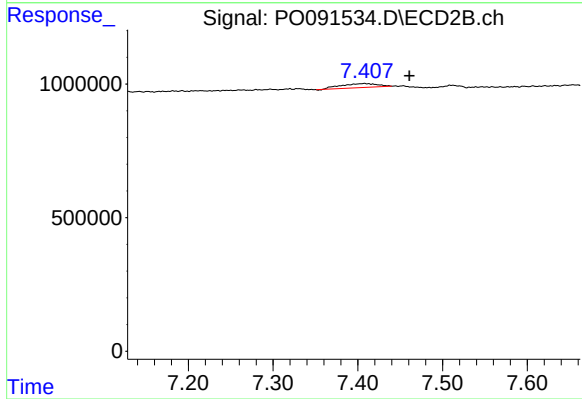
R.T.: 7.408 min
Delta R.T.: 0.011 min
Response: 453320
Conc: 8.60 ng/ml



#39 AR-1262-4

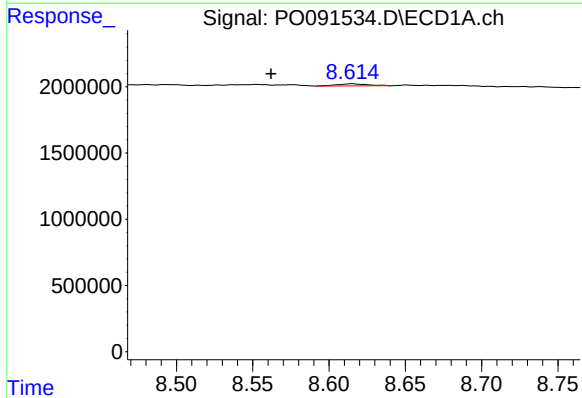
R.T.: 8.615 min
Delta R.T.: -0.037 min
Response: 229741
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



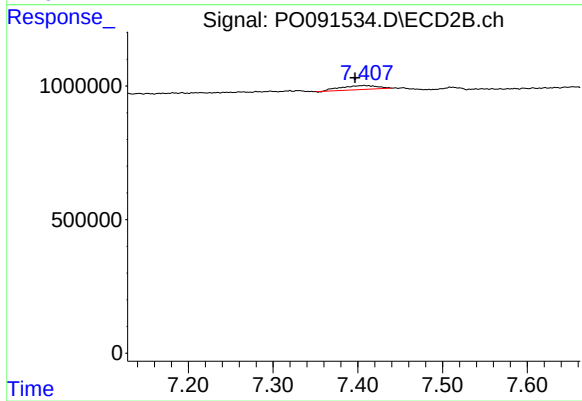
#39 AR-1262-4

R.T.: 7.408 min
Delta R.T.: -0.053 min
Response: 453320
Conc: 4.77 ng/ml



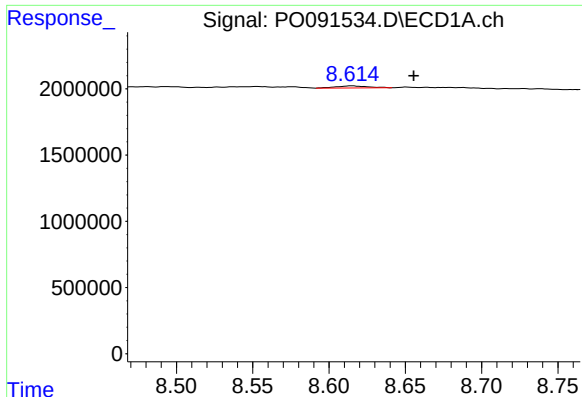
#41 AR-1268-1

R.T.: 8.615 min
Delta R.T.: 0.053 min
Response: 229741
Conc: 0.62 ng/ml



#41 AR-1268-1

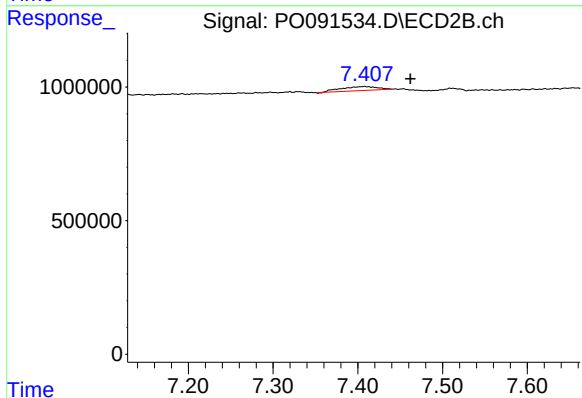
R.T.: 7.408 min
Delta R.T.: 0.011 min
Response: 453320
Conc: 3.04 ng/ml



#42 AR-1268-2

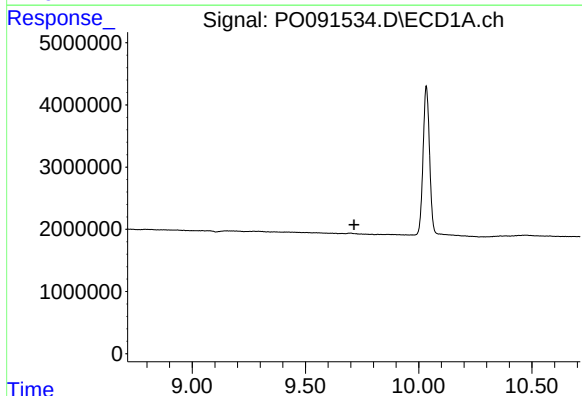
R.T.: 8.615 min
Delta R.T.: -0.041 min
Response: 229741
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



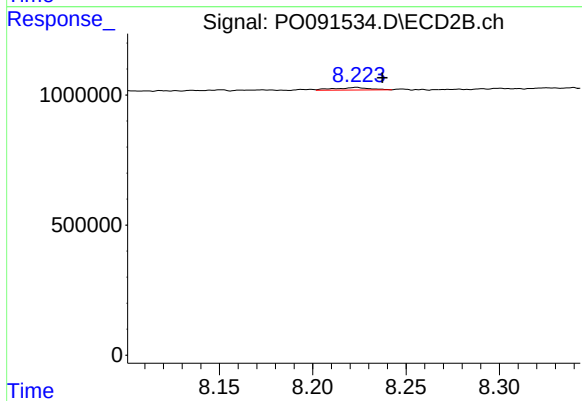
#42 AR-1268-2

R.T.: 7.408 min
Delta R.T.: -0.054 min
Response: 453320
Conc: 3.37 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.: 8.224 min
Delta R.T.: -0.014 min
Response: 125136
Conc: 0.37 ng/ml