

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0122022\
 Data File : P0091554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 20:54
 Operator : YP/AJ
 Sample : N6111-01 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 23:30:19 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	5825152	1909720	1.723	1.820
2)	SA Decachlor...	10.032	8.466	5592901	2181928	2.106	2.247
Target Compounds							
3)	L1 AR-1016-1	5.544f	0.000	245861	0	2.185	N.D. #
4)	L1 AR-1016-2	5.544f	0.000	245861	0	1.512	N.D. #
5)	L1 AR-1016-3	5.544	4.790	245861	218279	2.358	8.020 #
6)	L1 AR-1016-4	0.000	4.790	0	218279	N.D.	9.443 #
7)	L1 AR-1016-5	5.949	0.000	345751	0	3.943	N.D. #
13)	L3 AR-1232-3	5.544f	4.790	245861	218279	3.290	17.242 #
14)	L3 AR-1232-4	0.000	4.790f	0	218279	N.D.	18.058 #
15)	L3 AR-1232-5	5.744	0.000	487786	0	16.312	N.D. #
16)	L4 AR-1242-1	5.544f	0.000	245861	0	2.755	N.D. #
17)	L4 AR-1242-2	5.544f	0.000	245861	0	1.936	N.D. #
18)	L4 AR-1242-3	5.544	4.790	245861	218279	2.949	10.438 #
19)	L4 AR-1242-4	0.000	4.790f	0	218279	N.D.	9.559 #
20)	L4 AR-1242-5	6.397	5.356	312594	328167	4.575	11.631 #
21)	L5 AR-1248-1	5.544f	0.000	245861	0	3.451	N.D. #
22)	L5 AR-1248-2	5.744	4.790	487786	218279	4.601	6.667 #
23)	L5 AR-1248-3	5.949	4.790f	345751	218279	2.938	6.431 #
24)	L5 AR-1248-4	6.331	0.000	1550790	0	12.681	N.D. #
25)	L5 AR-1248-5	6.397	5.356f	312594	328167	2.725	9.155 #
26)	L6 AR-1254-1	6.331	5.356	1550790	328167	12.348	5.599 #
27)	L6 AR-1254-2	6.550	5.505	1280439	379585	6.791	7.112
28)	L6 AR-1254-3	6.917	5.908	1250585	535593	6.672	6.574
29)	L6 AR-1254-4	7.204	6.138	962764	247713	6.969	5.063 #
30)	L6 AR-1254-5	7.627	6.557	755465	276185	4.924	3.705
31)	L7 AR-1260-1	7.082	6.042	575419	217665	3.751	3.759
32)	L7 AR-1260-2	7.342	6.231	735220	272609	4.212	3.992
33)	L7 AR-1260-3	7.703	6.383	296698	506620	2.610	7.724 #
34)	L7 AR-1260-4	7.921	0.000	292106	0	2.156	N.D. #
35)	L7 AR-1260-5	8.248	0.000	169314	0	0.667	N.D. #
36)	L8 AR-1262-1	7.703	6.557f	296698	276185	1.624	3.674 #
37)	L8 AR-1262-2	8.248	0.000	169314	0	0.547	N.D. #
45)	L9 AR-1268-5	0.000	8.224	0	58179	N.D.	0.172 #

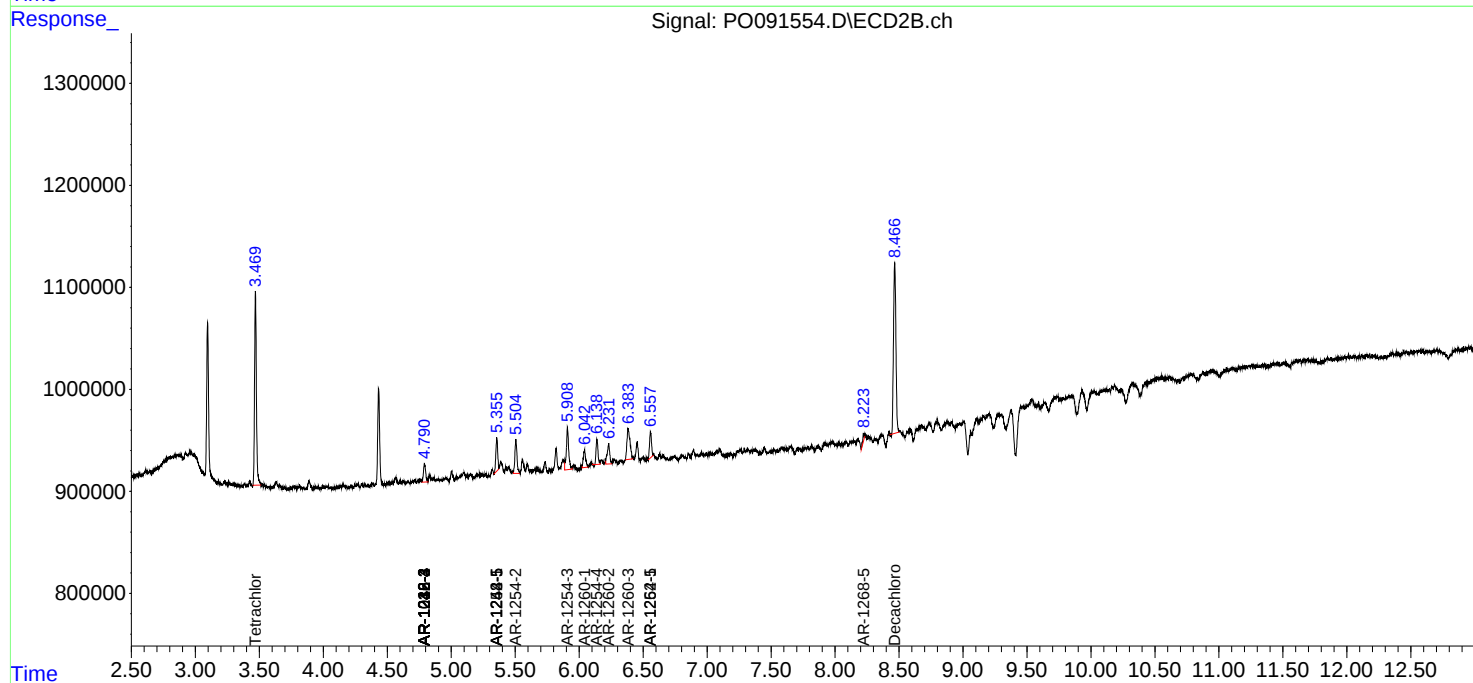
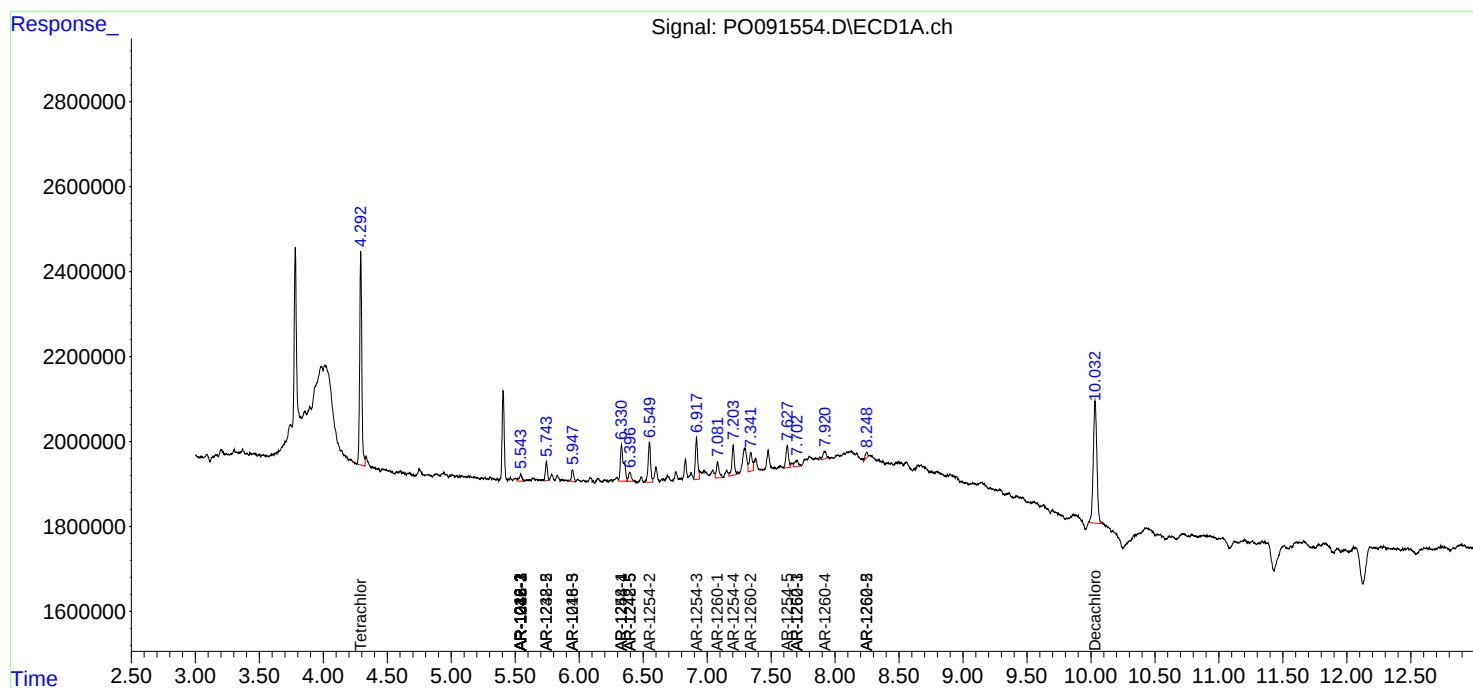
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

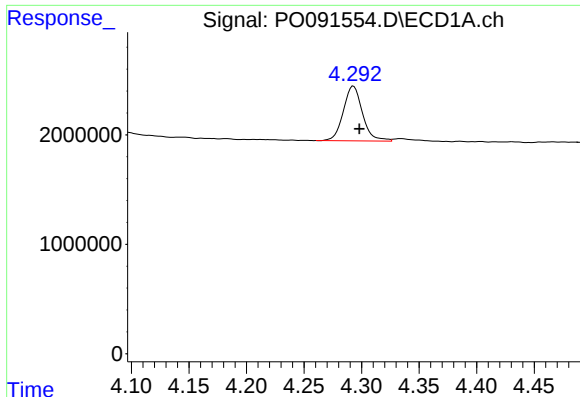
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122022\
Data File : P0091554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 20:54
Operator : YP/AJ
Sample : N6111-01 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 23:30:19 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

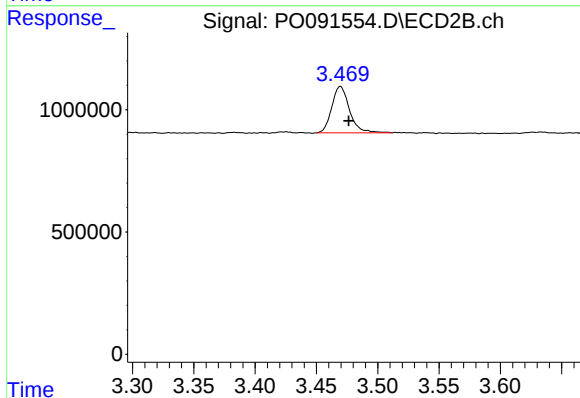




#1 Tetrachloro-m-xylene

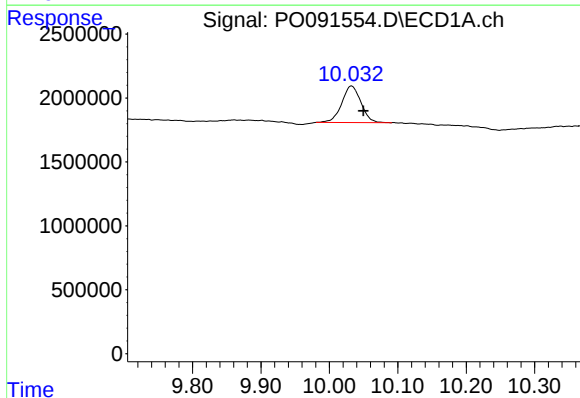
R.T.: 4.293 min
Delta R.T.: -0.005 min
Response: 5825152
Conc: 1.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



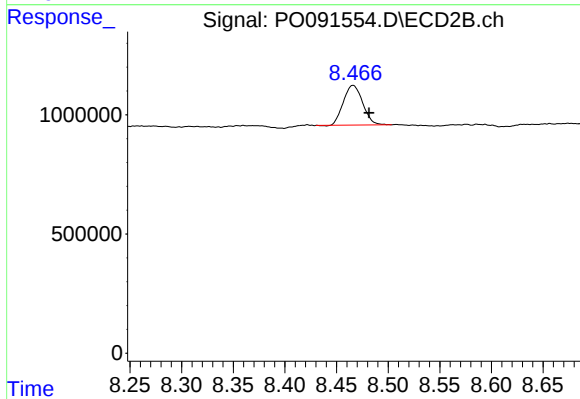
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: -0.007 min
Response: 1909720
Conc: 1.82 ng/ml



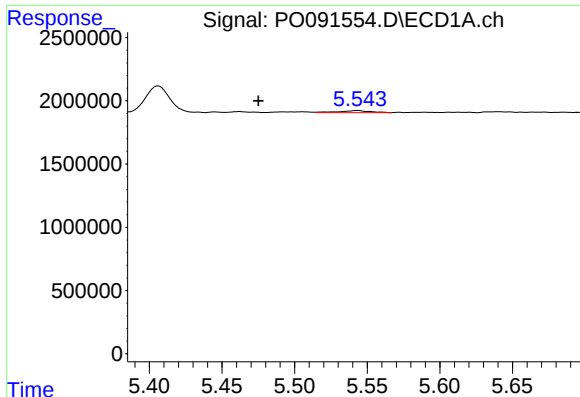
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: -0.017 min
Response: 5592901
Conc: 2.11 ng/ml



#2 Decachlorobiphenyl

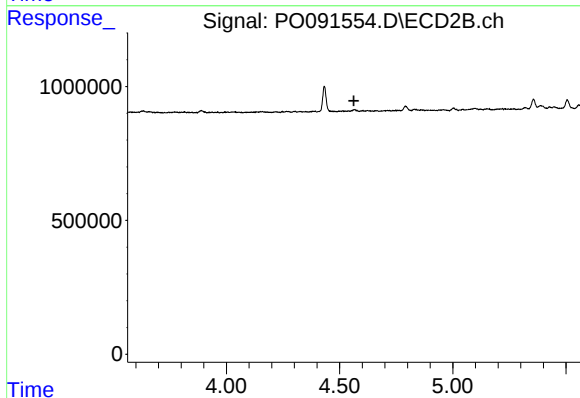
R.T.: 8.466 min
Delta R.T.: -0.016 min
Response: 2181928
Conc: 2.25 ng/ml



#3 AR-1016-1

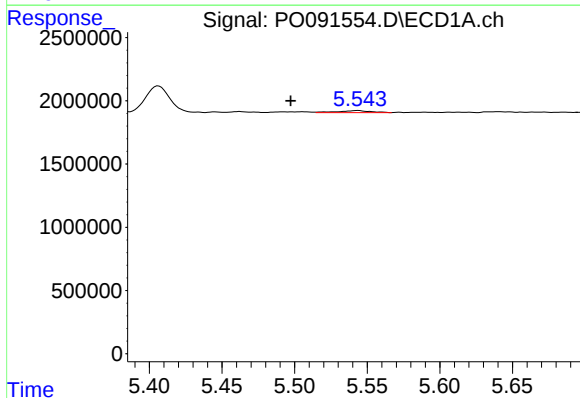
R.T.: 5.544 min
Delta R.T.: 0.068 min
Response: 245861
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



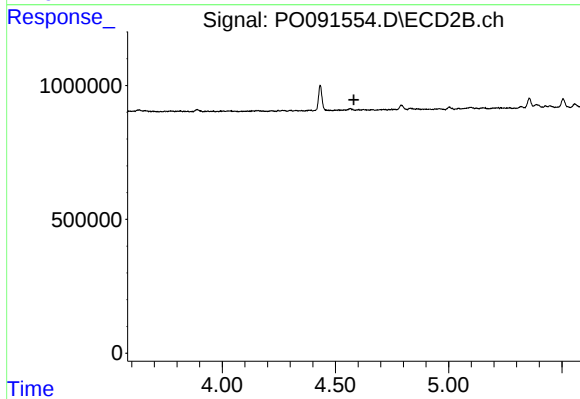
#3 AR-1016-1

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



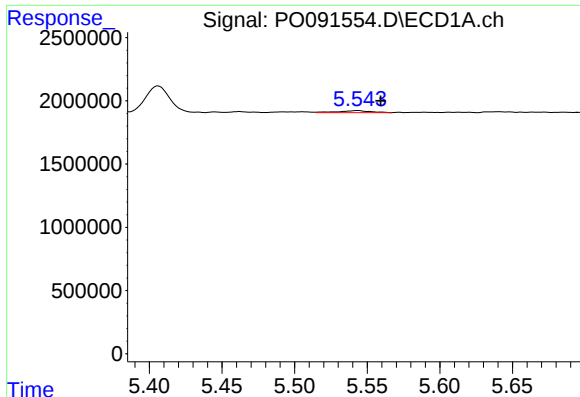
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: 0.046 min
Response: 245861
Conc: 1.51 ng/ml



#4 AR-1016-2

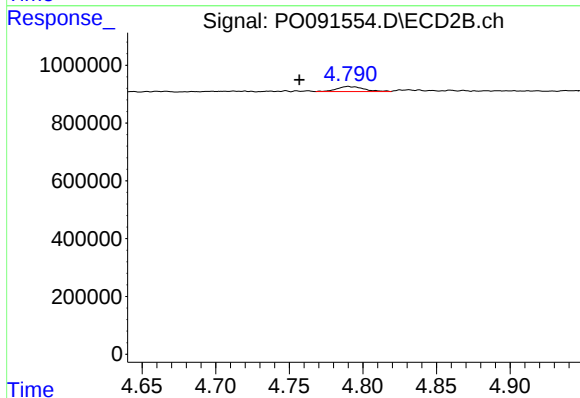
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

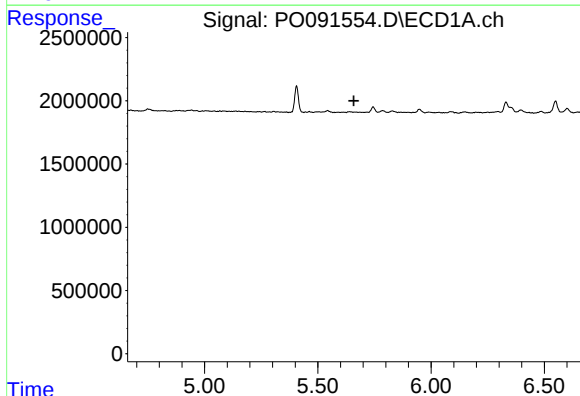
R.T.: 5.544 min
Delta R.T.: -0.016 min
Response: 245861
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



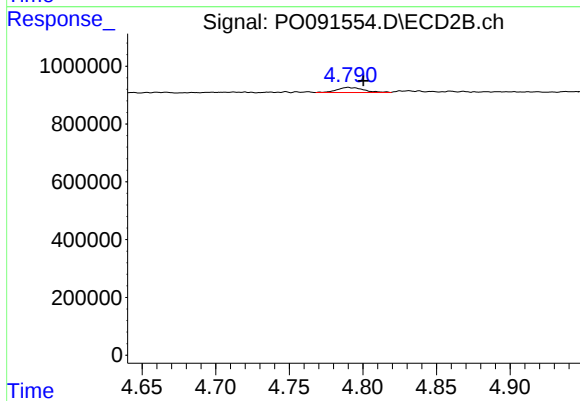
#5 AR-1016-3

R.T.: 4.790 min
Delta R.T.: 0.033 min
Response: 218279
Conc: 8.02 ng/ml



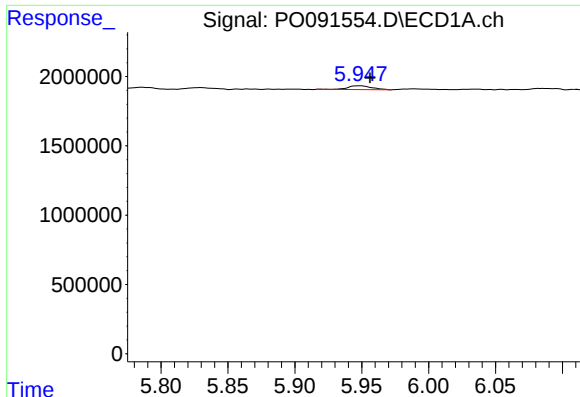
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#6 AR-1016-4

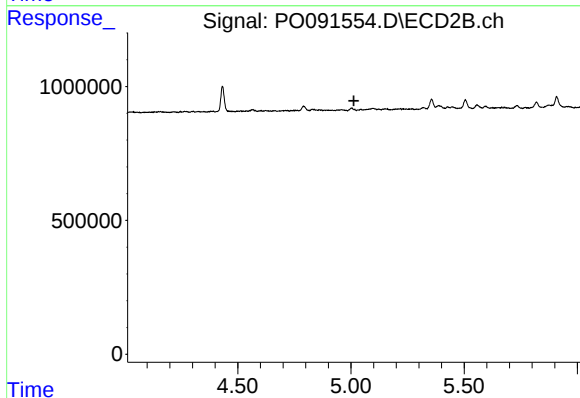
R.T.: 4.790 min
Delta R.T.: -0.010 min
Response: 218279
Conc: 9.44 ng/ml



#7 AR-1016-5

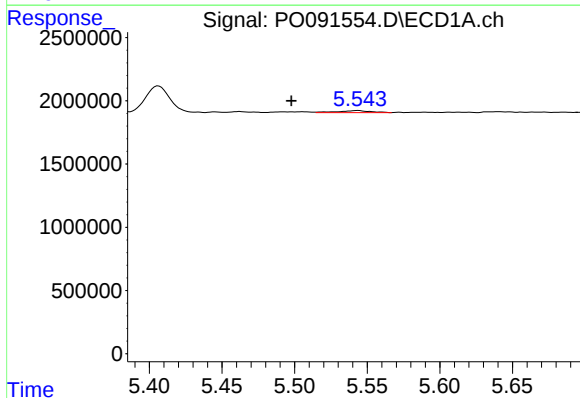
R.T.: 5.949 min
Delta R.T.: -0.008 min
Response: 345751
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



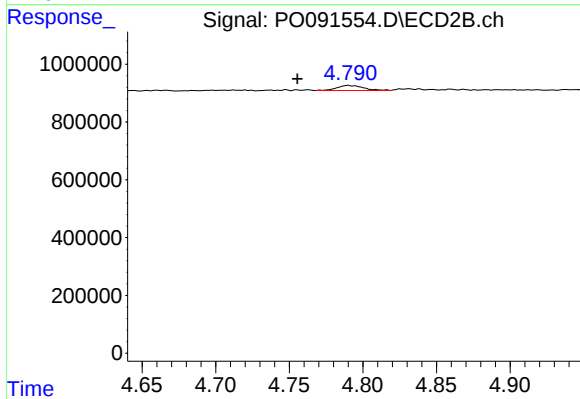
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



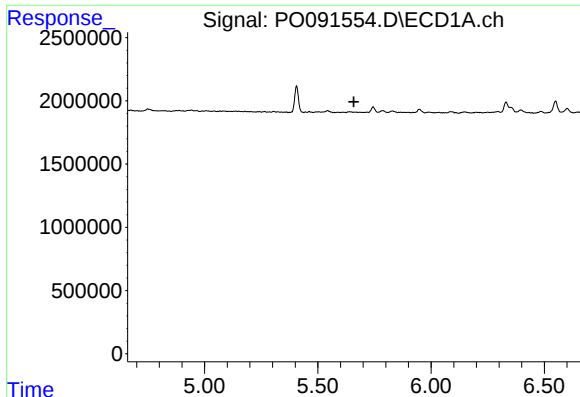
#13 AR-1232-3

R.T.: 5.544 min
Delta R.T.: 0.046 min
Response: 245861
Conc: 3.29 ng/ml



#13 AR-1232-3

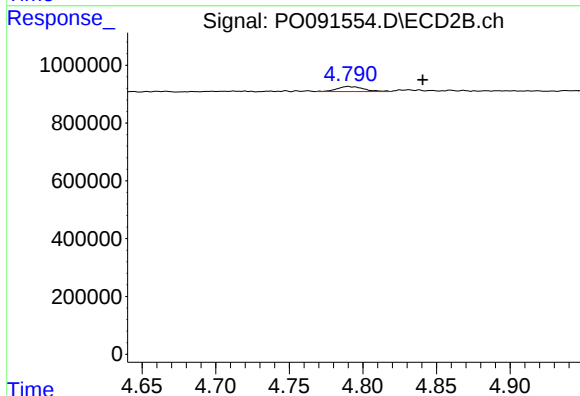
R.T.: 4.790 min
Delta R.T.: 0.035 min
Response: 218279
Conc: 17.24 ng/ml



#14 AR-1232-4

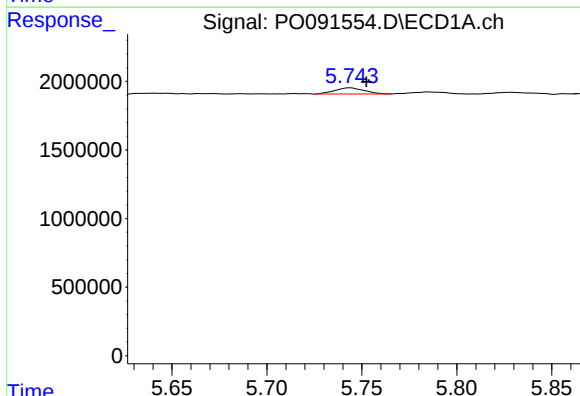
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



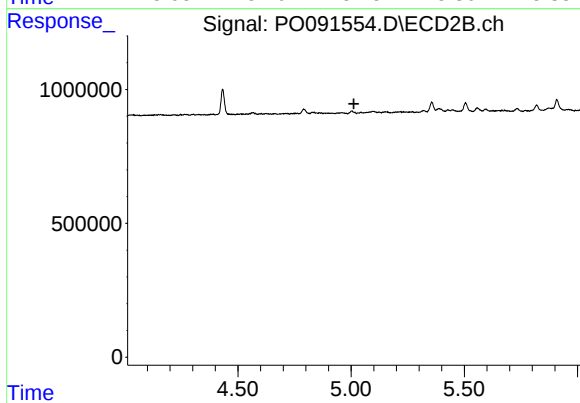
#14 AR-1232-4

R.T.: 4.790 min
Delta R.T.: -0.051 min
Response: 218279
Conc: 18.06 ng/ml



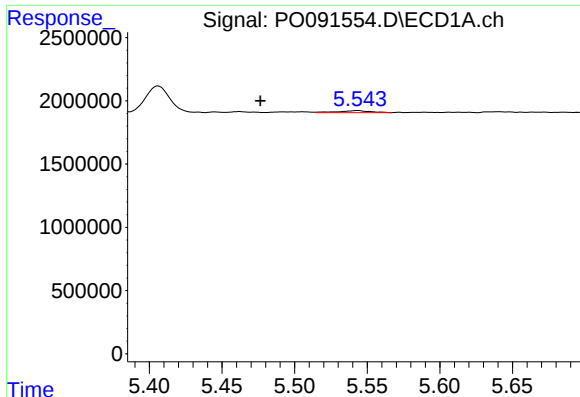
#15 AR-1232-5

R.T.: 5.744 min
Delta R.T.: -0.008 min
Response: 487786
Conc: 16.31 ng/ml



#15 AR-1232-5

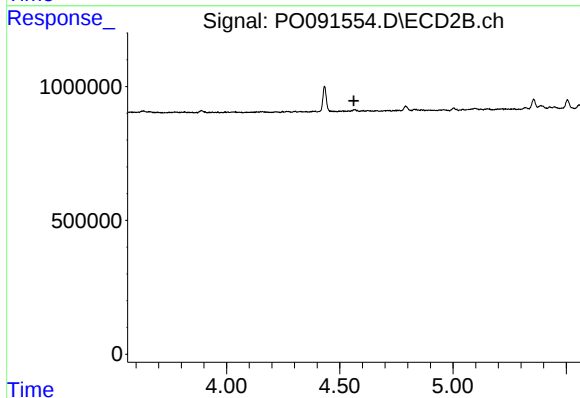
R.T.: 0.000 min
Exp R.T.: 5.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

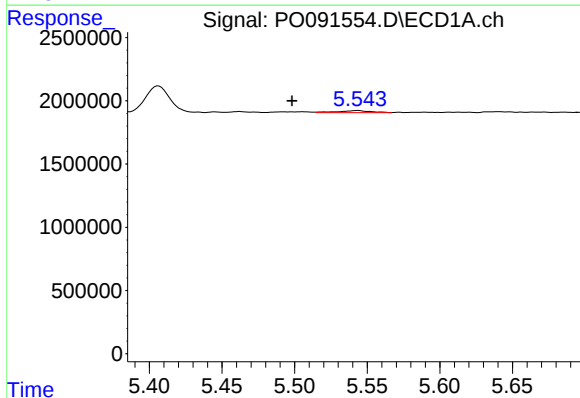
R.T.: 5.544 min
Delta R.T.: 0.067 min
Response: 245861
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



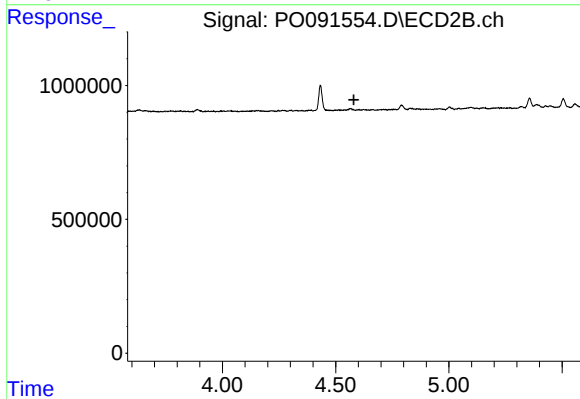
#16 AR-1242-1

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



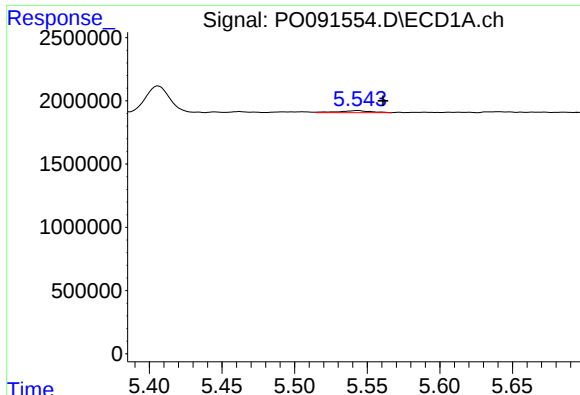
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: 0.045 min
Response: 245861
Conc: 1.94 ng/ml



#17 AR-1242-2

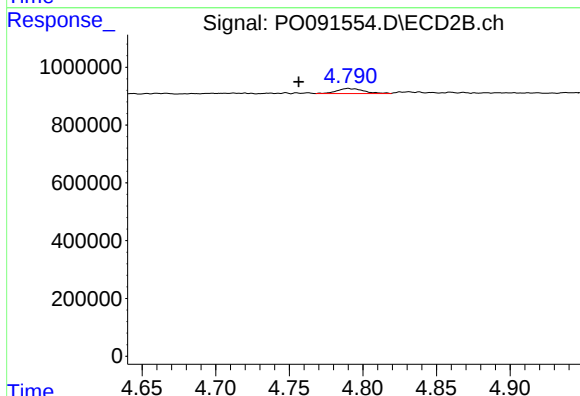
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

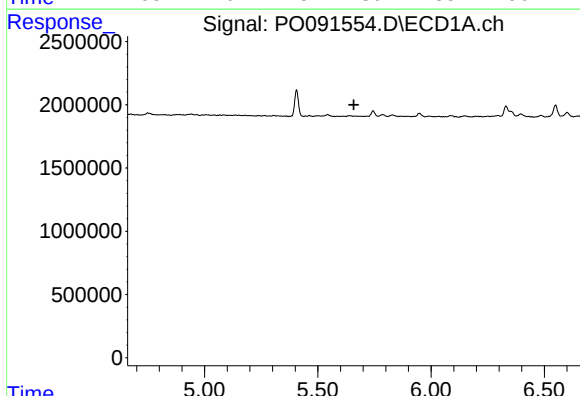
R.T.: 5.544 min
Delta R.T.: -0.017 min
Response: 245861
Conc: 2.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



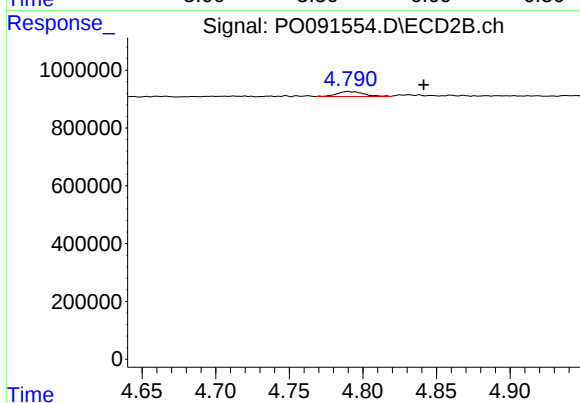
#18 AR-1242-3

R.T.: 4.790 min
Delta R.T.: 0.034 min
Response: 218279
Conc: 10.44 ng/ml



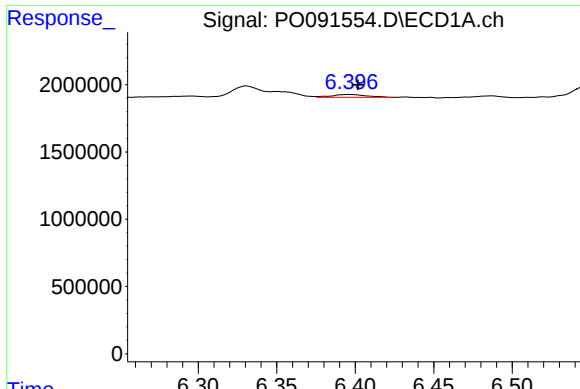
#19 AR-1242-4

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



#19 AR-1242-4

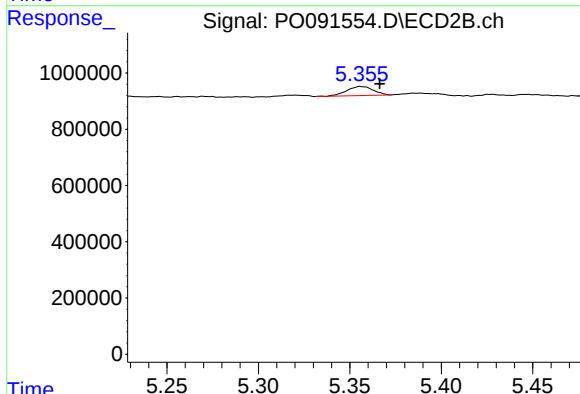
R.T.: 4.790 min
Delta R.T.: -0.051 min
Response: 218279
Conc: 9.56 ng/ml



#20 AR-1242-5

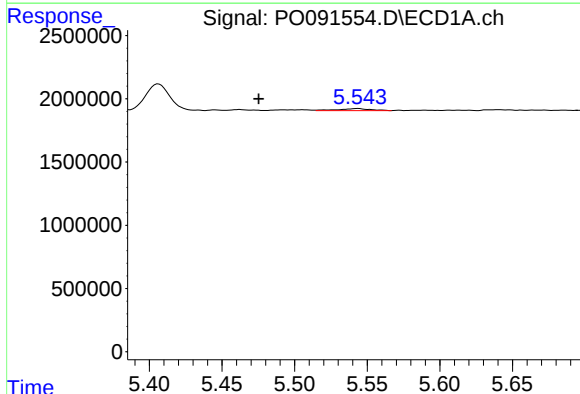
R.T.: 6.397 min
Delta R.T.: -0.005 min
Response: 312594
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



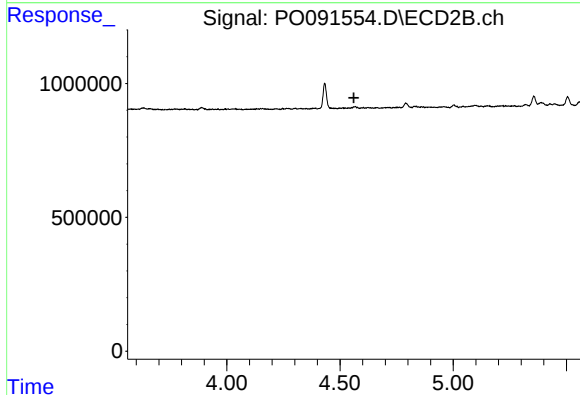
#20 AR-1242-5

R.T.: 5.356 min
Delta R.T.: -0.011 min
Response: 328167
Conc: 11.63 ng/ml



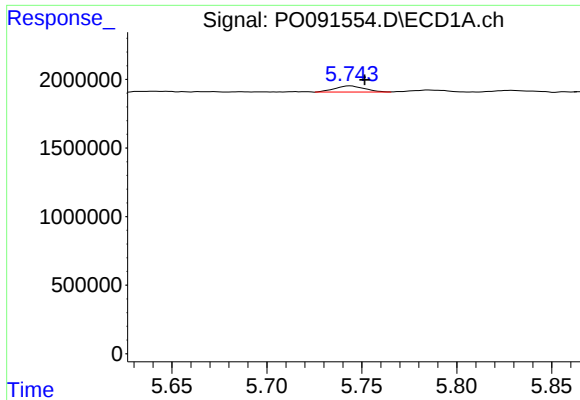
#21 AR-1248-1

R.T.: 5.544 min
Delta R.T.: 0.068 min
Response: 245861
Conc: 3.45 ng/ml



#21 AR-1248-1

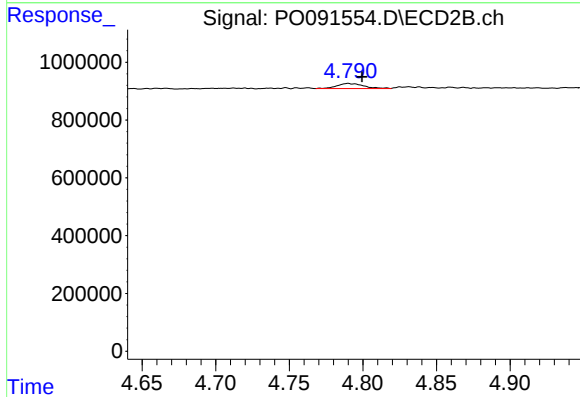
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

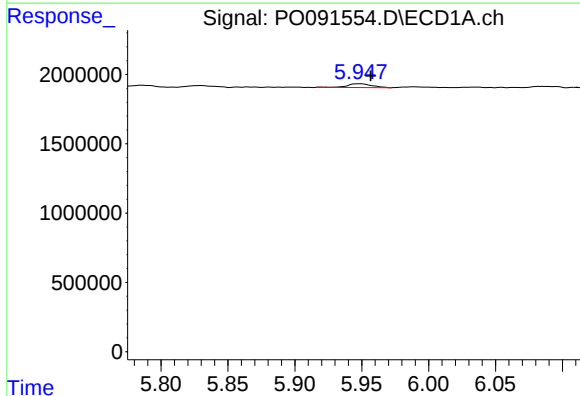
R.T.: 5.744 min
Delta R.T.: -0.008 min
Response: 487786
Conc: 4.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



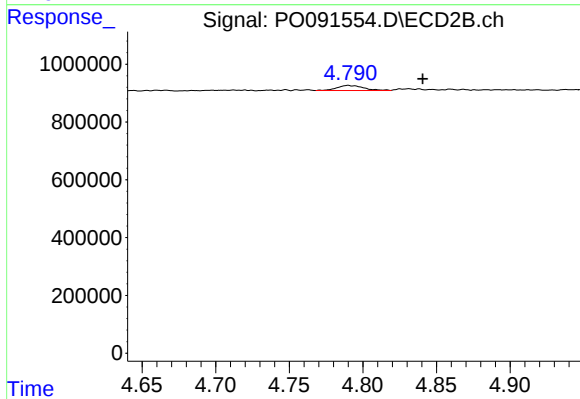
#22 AR-1248-2

R.T.: 4.790 min
Delta R.T.: -0.009 min
Response: 218279
Conc: 6.67 ng/ml



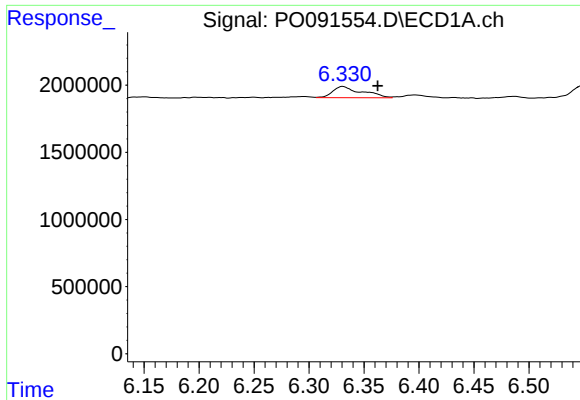
#23 AR-1248-3

R.T.: 5.949 min
Delta R.T.: -0.008 min
Response: 345751
Conc: 2.94 ng/ml



#23 AR-1248-3

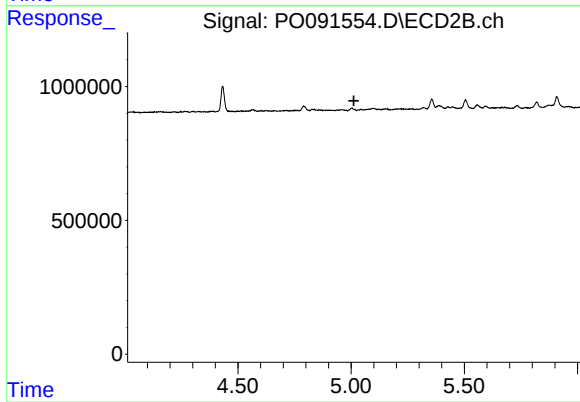
R.T.: 4.790 min
Delta R.T.: -0.051 min
Response: 218279
Conc: 6.43 ng/ml



#24 AR-1248-4

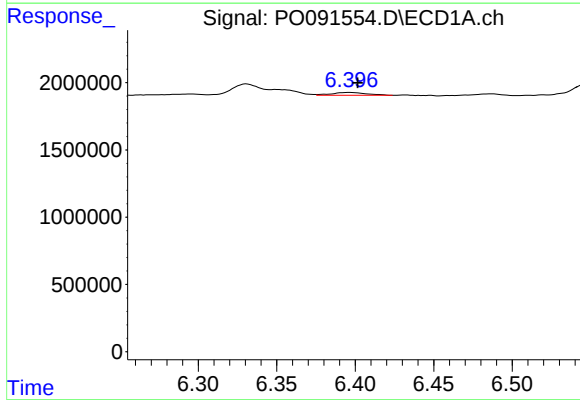
R.T.: 6.331 min
Delta R.T.: -0.032 min
Response: 1550790
Conc: 12.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



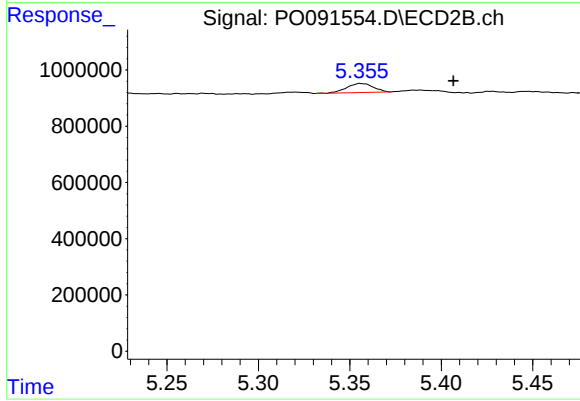
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



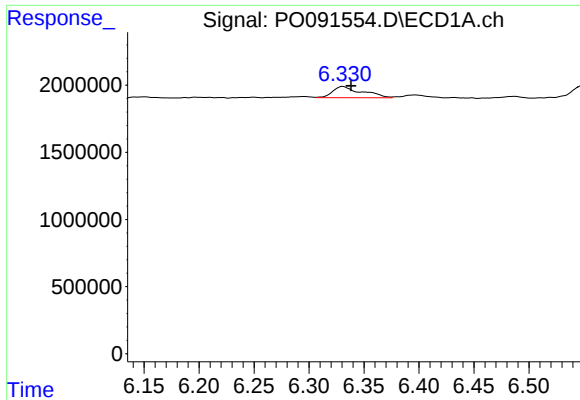
#25 AR-1248-5

R.T.: 6.397 min
Delta R.T.: -0.005 min
Response: 312594
Conc: 2.73 ng/ml



#25 AR-1248-5

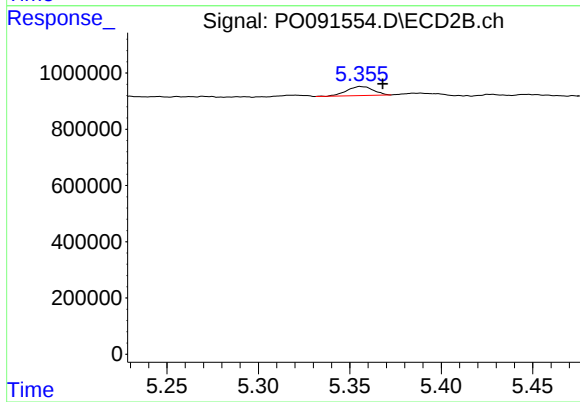
R.T.: 5.356 min
Delta R.T.: -0.051 min
Response: 328167
Conc: 9.16 ng/ml



#26 AR-1254-1

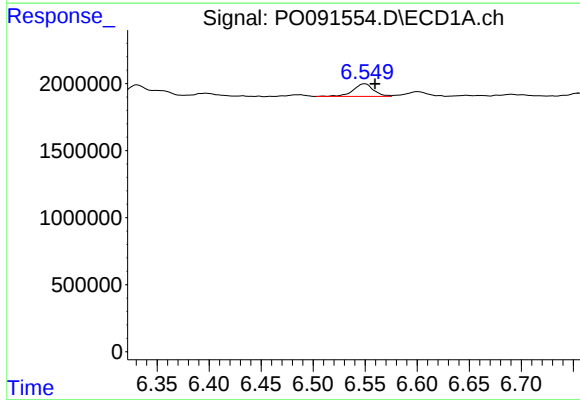
R.T.: 6.331 min
Delta R.T.: -0.008 min
Response: 1550790
Conc: 12.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



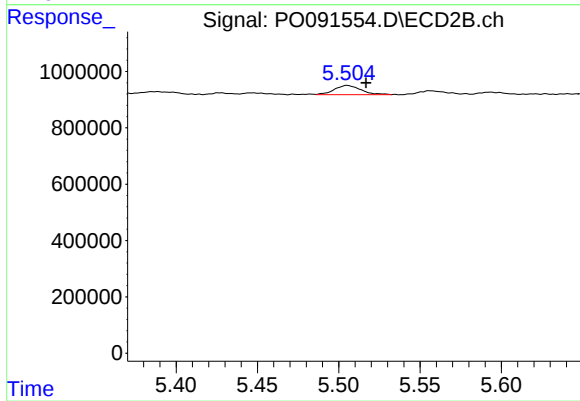
#26 AR-1254-1

R.T.: 5.356 min
Delta R.T.: -0.012 min
Response: 328167
Conc: 5.60 ng/ml



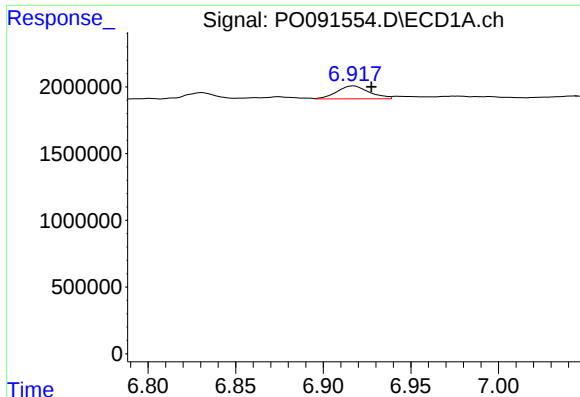
#27 AR-1254-2

R.T.: 6.550 min
Delta R.T.: -0.010 min
Response: 1280439
Conc: 6.79 ng/ml



#27 AR-1254-2

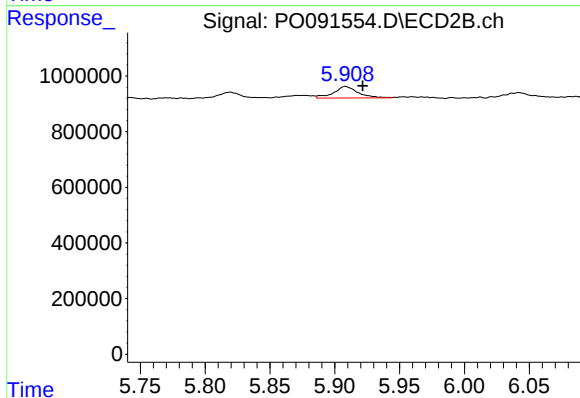
R.T.: 5.505 min
Delta R.T.: -0.012 min
Response: 379585
Conc: 7.11 ng/ml



#28 AR-1254-3

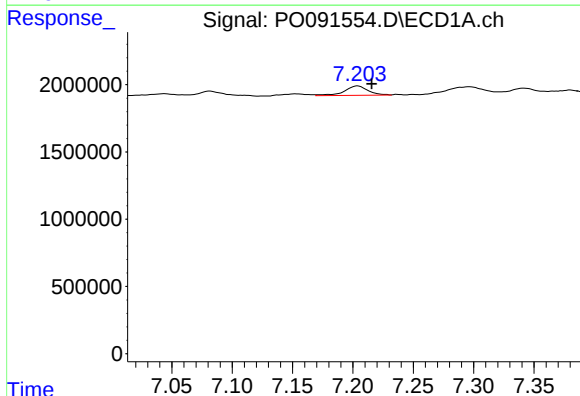
R.T.: 6.917 min
Delta R.T.: -0.010 min
Response: 1250585
Conc: 6.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



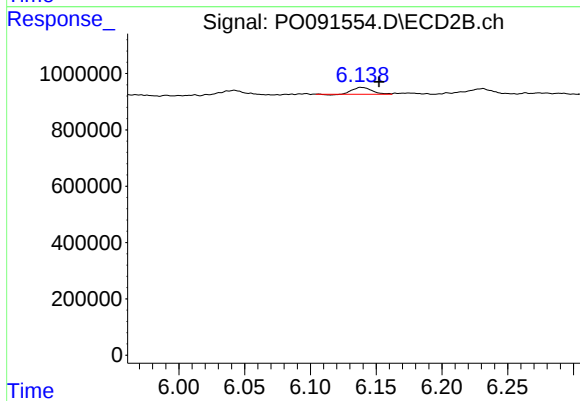
#28 AR-1254-3

R.T.: 5.908 min
Delta R.T.: -0.013 min
Response: 535593
Conc: 6.57 ng/ml



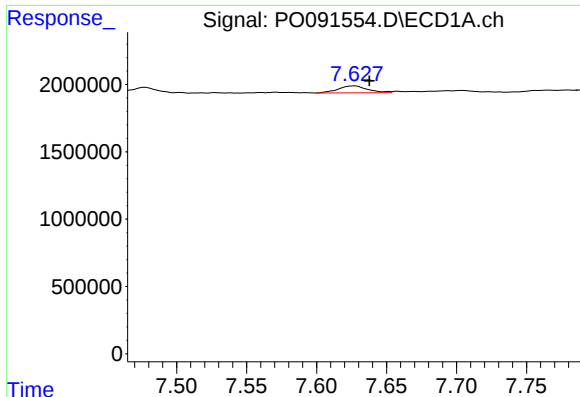
#29 AR-1254-4

R.T.: 7.204 min
Delta R.T.: -0.012 min
Response: 962764
Conc: 6.97 ng/ml



#29 AR-1254-4

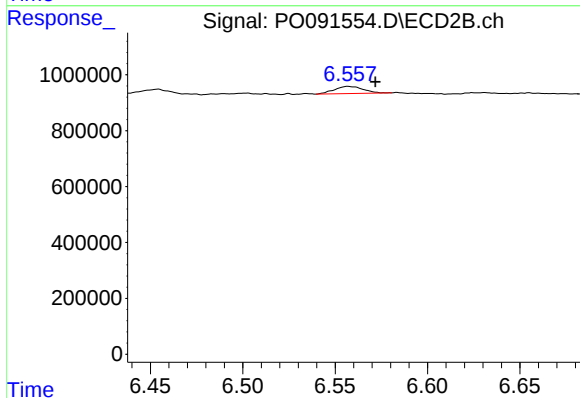
R.T.: 6.138 min
Delta R.T.: -0.014 min
Response: 247713
Conc: 5.06 ng/ml



#30 AR-1254-5

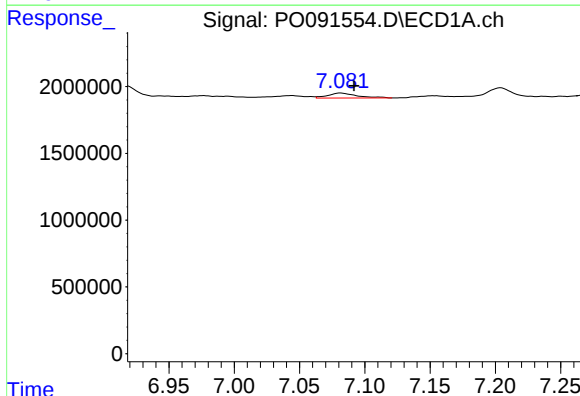
R.T.: 7.627 min
Delta R.T.: -0.011 min
Response: 755465
Conc: 4.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



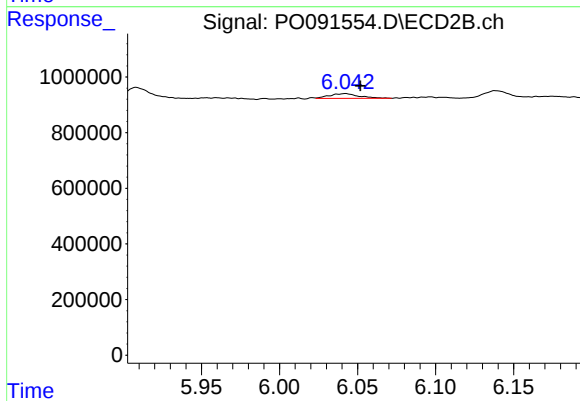
#30 AR-1254-5

R.T.: 6.557 min
Delta R.T.: -0.015 min
Response: 276185
Conc: 3.70 ng/ml



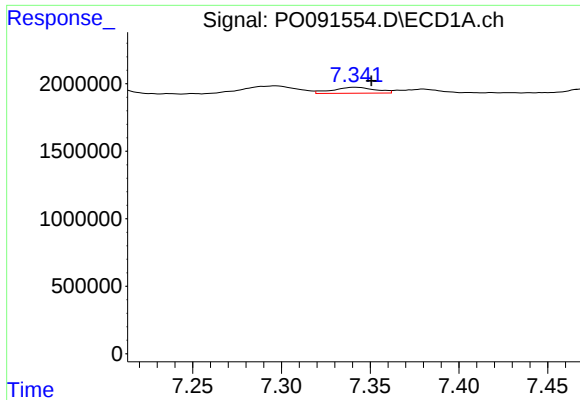
#31 AR-1260-1

R.T.: 7.082 min
Delta R.T.: -0.010 min
Response: 575419
Conc: 3.75 ng/ml



#31 AR-1260-1

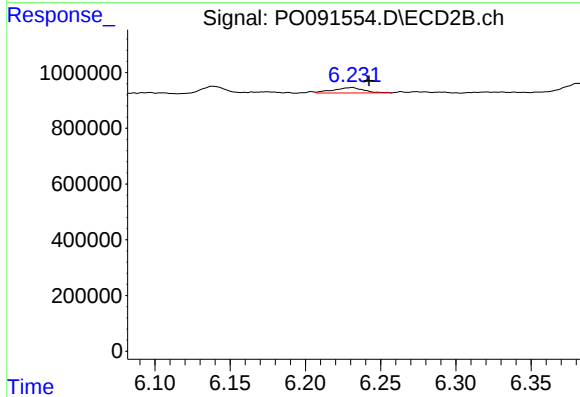
R.T.: 6.042 min
Delta R.T.: -0.009 min
Response: 217665
Conc: 3.76 ng/ml



#32 AR-1260-2

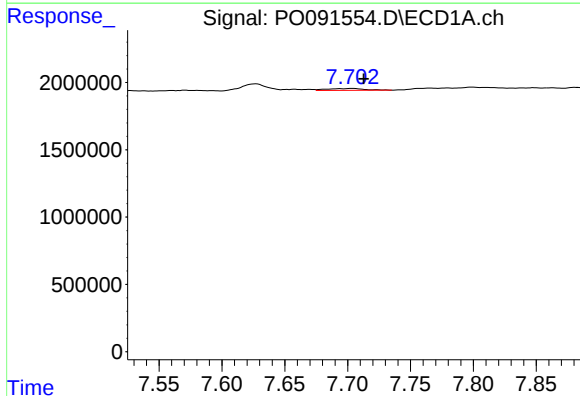
R.T.: 7.342 min
Delta R.T.: -0.009 min
Response: 735220
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



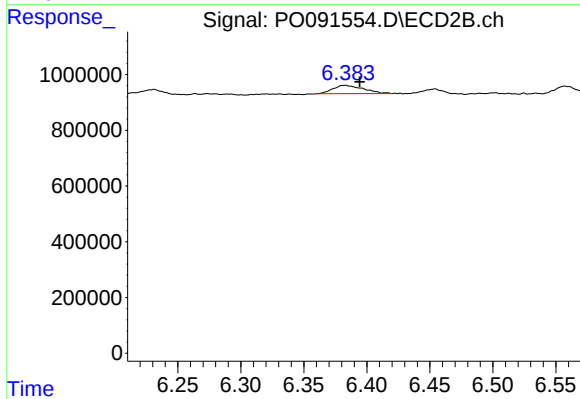
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.011 min
Response: 272609
Conc: 3.99 ng/ml



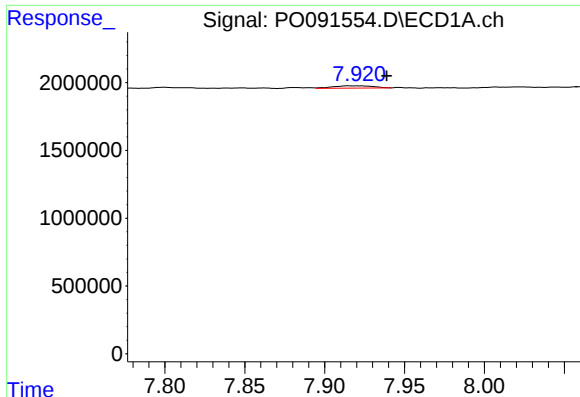
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: -0.010 min
Response: 296698
Conc: 2.61 ng/ml



#33 AR-1260-3

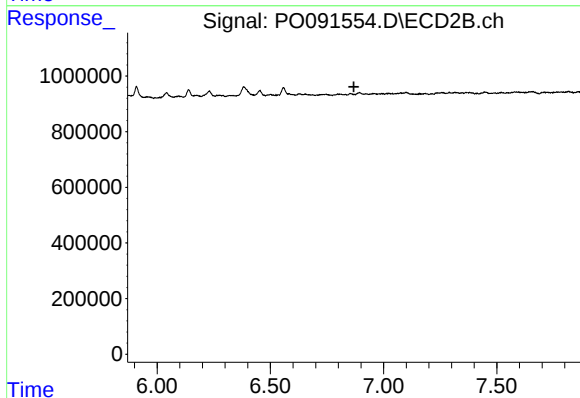
R.T.: 6.383 min
Delta R.T.: -0.011 min
Response: 506620
Conc: 7.72 ng/ml



#34 AR-1260-4

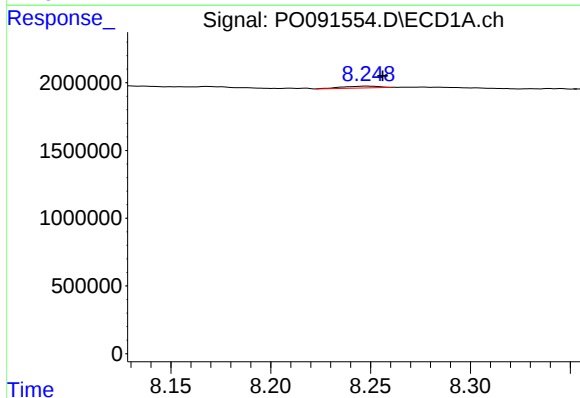
R.T.: 7.921 min
Delta R.T.: -0.018 min
Response: 292106
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



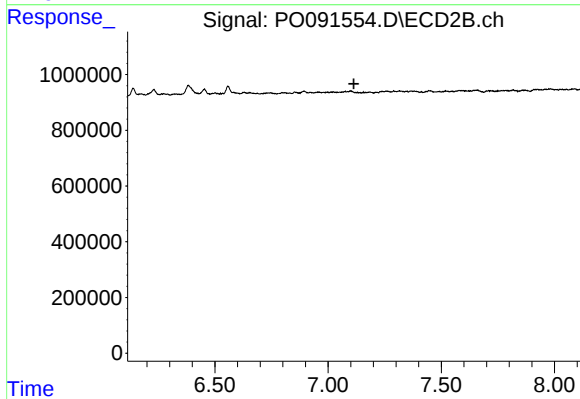
#34 AR-1260-4

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



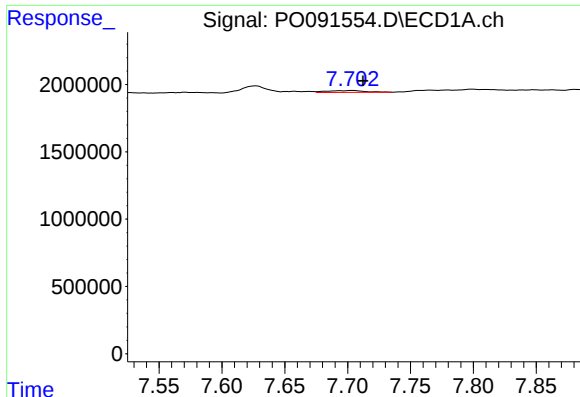
#35 AR-1260-5

R.T.: 8.248 min
Delta R.T.: -0.008 min
Response: 169314
Conc: 0.67 ng/ml



#35 AR-1260-5

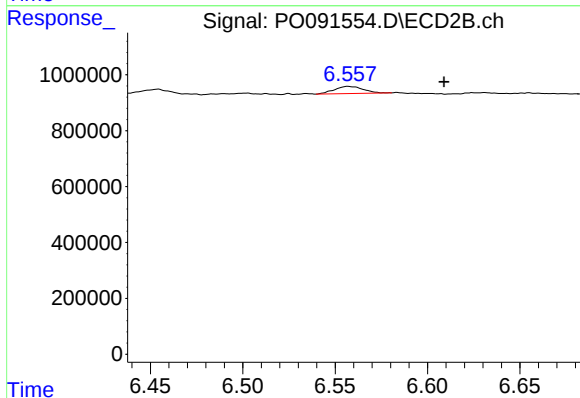
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

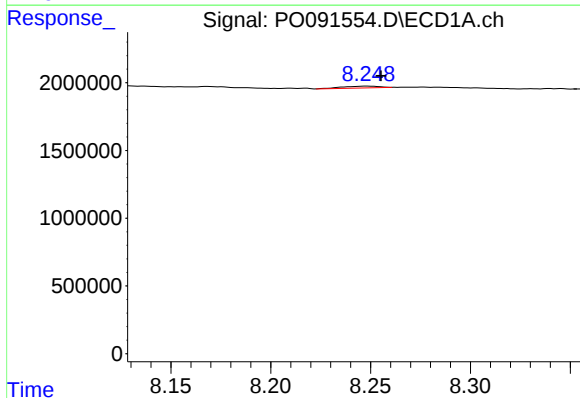
R.T.: 7.703 min
Delta R.T.: -0.009 min
Response: 296698
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



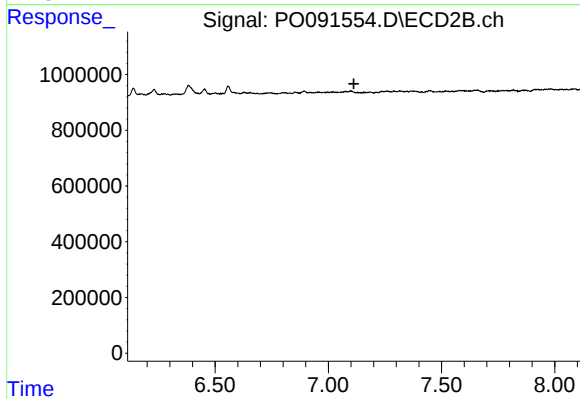
#36 AR-1262-1

R.T.: 6.557 min
Delta R.T.: -0.052 min
Response: 276185
Conc: 3.67 ng/ml



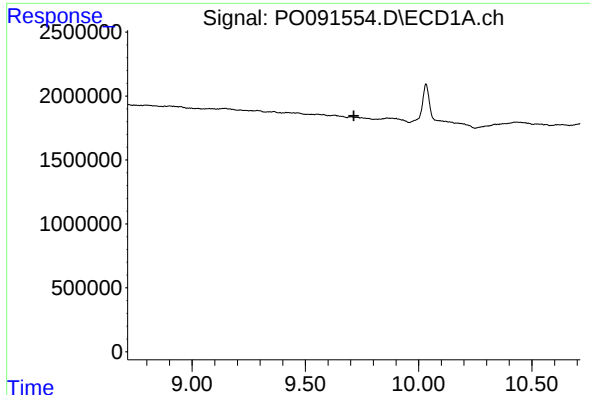
#37 AR-1262-2

R.T.: 8.248 min
Delta R.T.: -0.007 min
Response: 169314
Conc: 0.55 ng/ml



#37 AR-1262-2

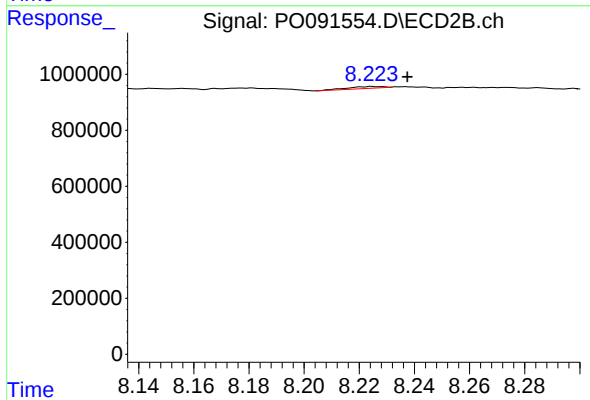
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.224 min
Delta R.T.: -0.013 min
Response: 58179
Conc: 0.17 ng/ml