

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031423\
 Data File : P0093130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2023 22:53
 Operator : YP/AJ
 Sample : 01896-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:14:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 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...	4.429	3.634	73174033	26399568	23.367	23.407
2)	SA Decachlor...	10.268	8.669	51649529	24173141	23.864	24.688
Target Compounds							
3)	L1 AR-1016-1	5.605	0.000	4553476	0	47.654	N.D. #
4)	L1 AR-1016-2	5.629	0.000	3402356	0	23.827	N.D. #
5)	L1 AR-1016-3	5.682	0.000	2803793	0	30.901	N.D. #
7)	L1 AR-1016-5	6.091	0.000	88079	0	1.176	N.D. #
8)	L2 AR-1221-1	4.636	0.000	17485943	0	432.580	N.D. #
9)	L2 AR-1221-2	4.736	3.922	740737	2806151	24.443	256.957 #
10)	L2 AR-1221-3	4.736f	0.000	740737	0	8.102	N.D. #
11)	L3 AR-1232-1	4.736f	0.000	740737	0	10.146	N.D. #
12)	L3 AR-1232-2	5.301f	0.000	1115529	0	31.025	N.D. #
13)	L3 AR-1232-3	5.629	0.000	3402356	0	51.972	N.D. #
16)	L4 AR-1242-1	5.605	0.000	4553476	0	55.555	N.D. #
17)	L4 AR-1242-2	5.629	0.000	3402356	0	28.347	N.D. #
18)	L4 AR-1242-3	5.682	0.000	2803793	0	36.532	N.D. #
20)	L4 AR-1242-5	6.536	5.509	6473358	334522	103.590	11.710 #
21)	L5 AR-1248-1	5.605	0.000	4553476	0	73.249	N.D. #
23)	L5 AR-1248-3	6.091	0.000	88079	0	0.846	N.D. #
24)	L5 AR-1248-4	6.506	0.000	4543891	0	44.622	N.D. #
25)	L5 AR-1248-5	6.536	5.509f	6473358	334522	63.242	9.096 #
26)	L6 AR-1254-1	6.479	5.509	8493908	334522	72.684	5.330 #
27)	L6 AR-1254-2	6.698	0.000	5462095	0	31.967	N.D. #
28)	L6 AR-1254-3	7.060	0.000	2920081	0	17.566	N.D. #
29)	L6 AR-1254-4	7.341	0.000	40060	0	0.376	N.D. #
30)	L6 AR-1254-5	7.778	0.000	1679849	0	12.406	N.D. #
31)	L7 AR-1260-1	7.250	0.000	307170	0	2.371	N.D. #
32)	L7 AR-1260-2	7.452	0.000	837225	0	5.671	N.D. #
34)	L7 AR-1260-4	8.111f	0.000	997927	0	7.782	N.D. #
35)	L7 AR-1260-5	8.367f	0.000	1584854	0	7.093	N.D. #
36)	L8 AR-1262-1	7.778	0.000	1679849	0	16.899	N.D. #
37)	L8 AR-1262-2	8.367f	0.000	1584854	0	6.678	N.D. #

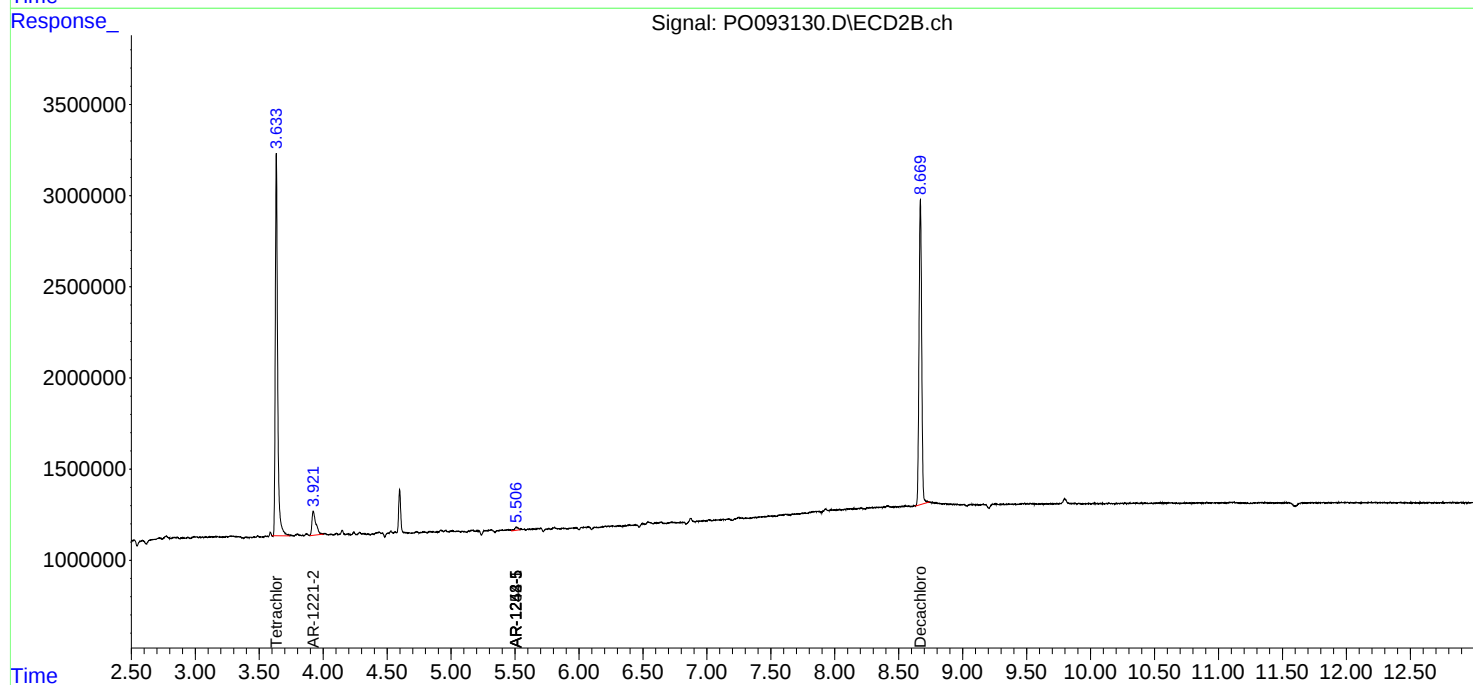
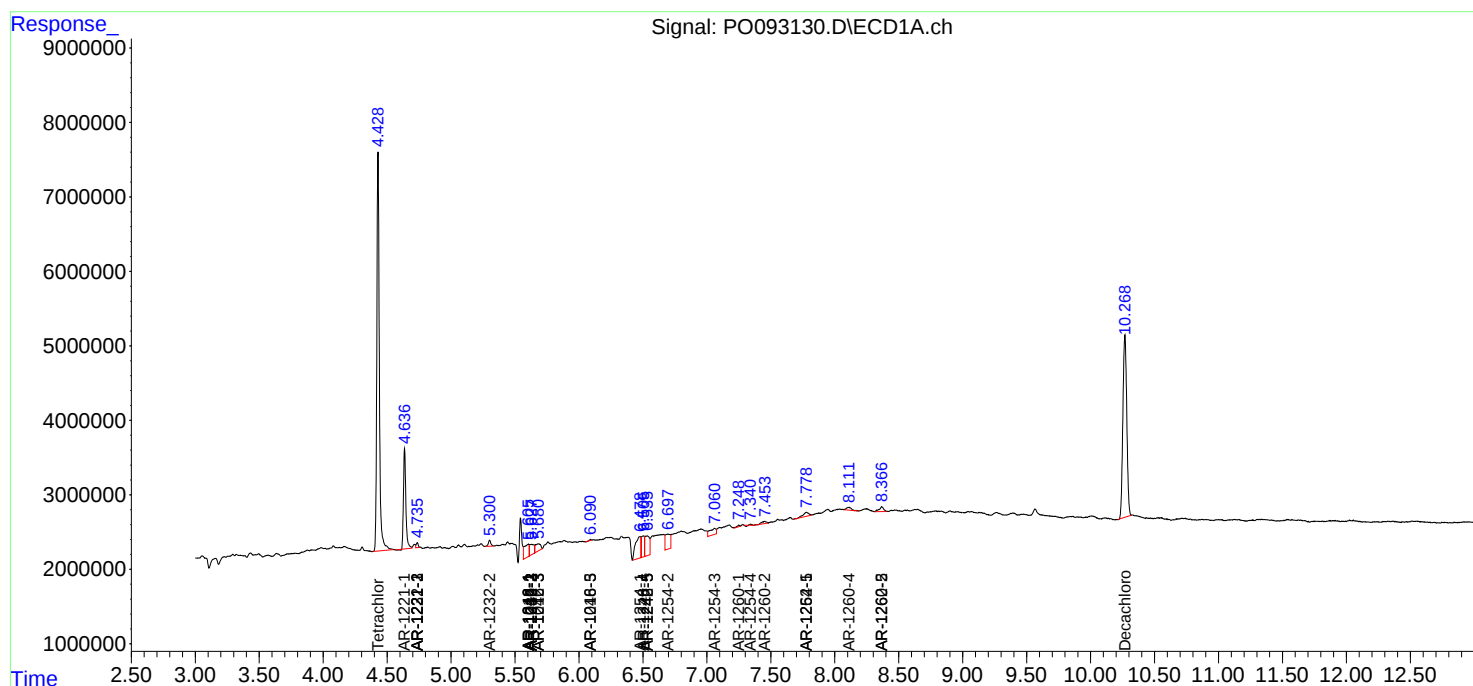
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

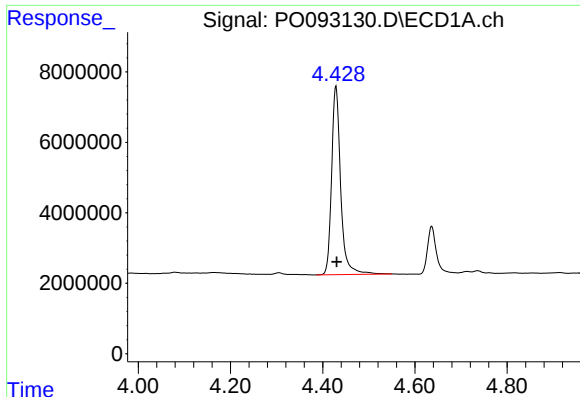
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031423\
Data File : PO093130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 22:53
Operator : YP/AJ
Sample : 01896-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:14:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

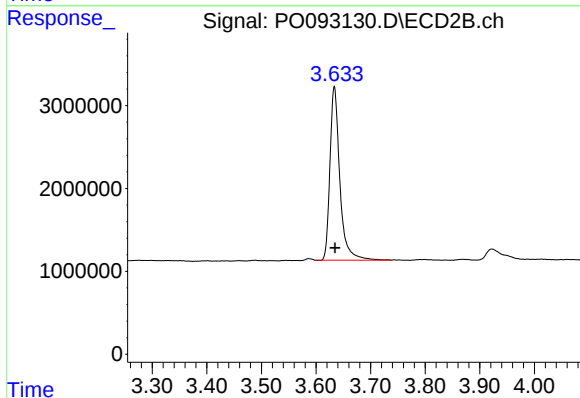




#1 Tetrachloro-m-xylene

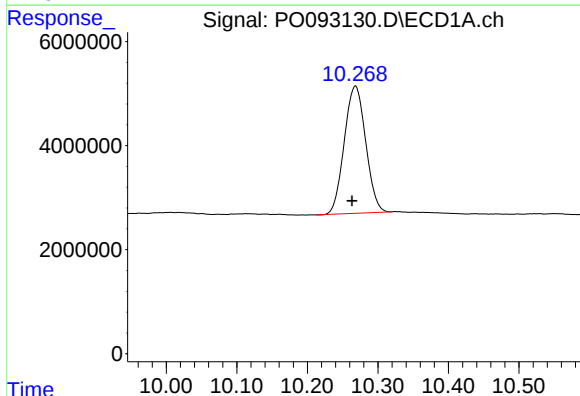
R.T.: 4.429 min
Delta R.T.: -0.001 min
Response: 73174033
Conc: 23.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



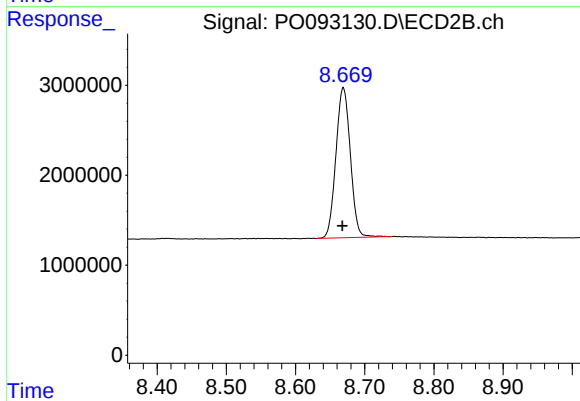
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.001 min
Response: 26399568
Conc: 23.41 ng/ml



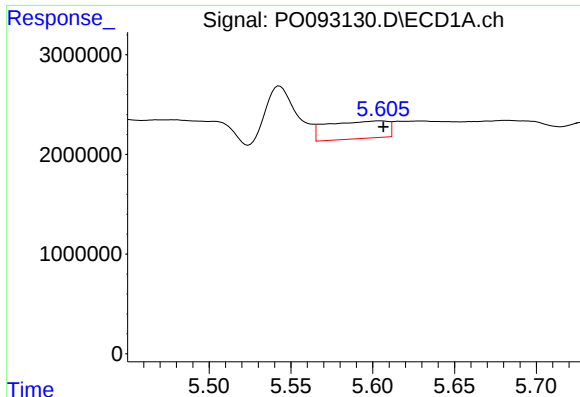
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: 0.005 min
Response: 51649529
Conc: 23.86 ng/ml



#2 Decachlorobiphenyl

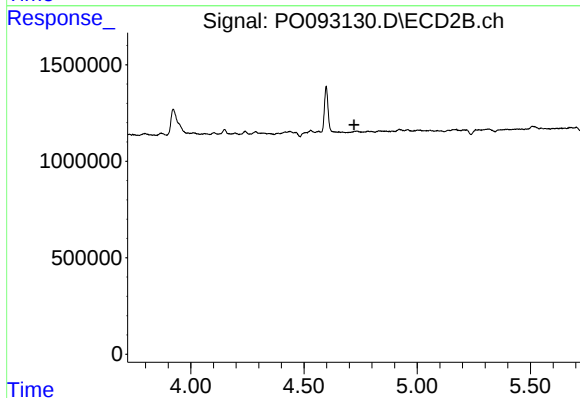
R.T.: 8.669 min
Delta R.T.: 0.001 min
Response: 24173141
Conc: 24.69 ng/ml



#3 AR-1016-1

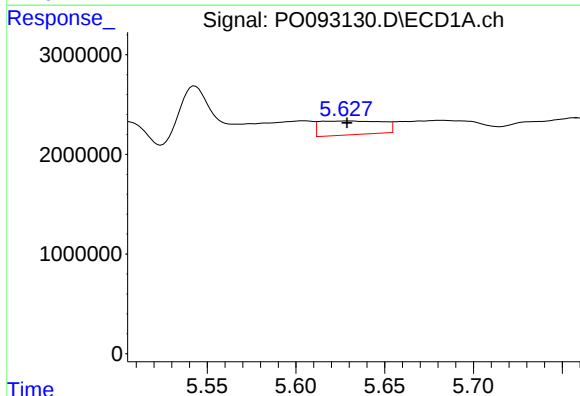
R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 4553476
Conc: 47.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



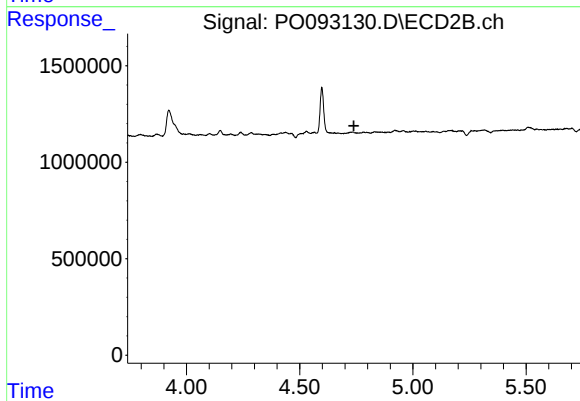
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



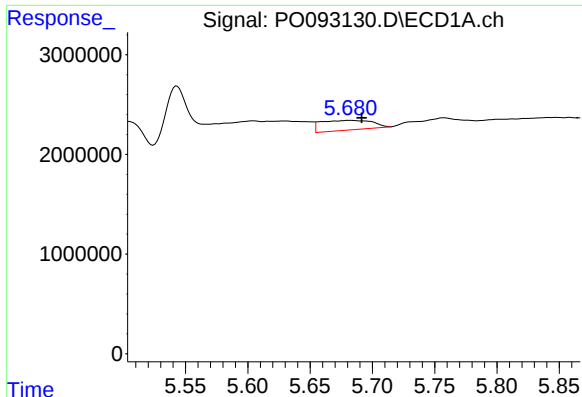
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 3402356
Conc: 23.83 ng/ml



#4 AR-1016-2

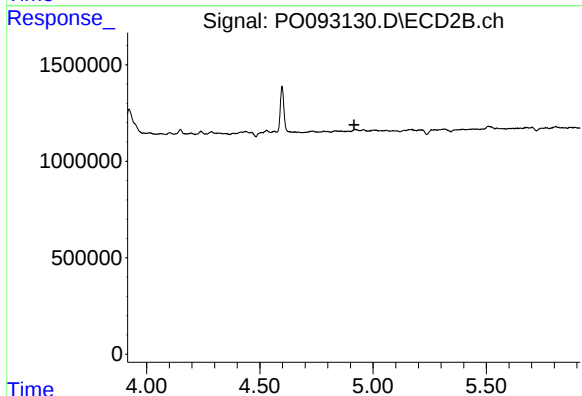
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

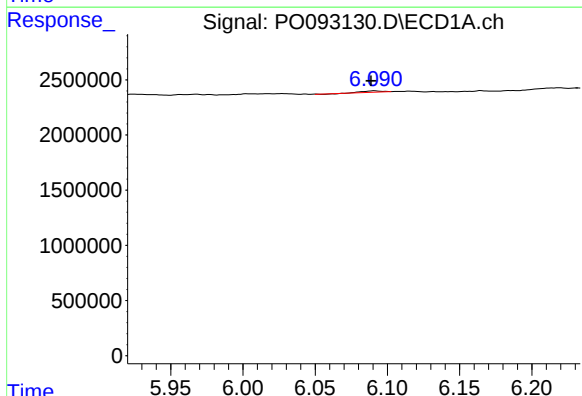
R.T.: 5.682 min
Delta R.T.: -0.010 min
Response: 2803793
Conc: 30.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



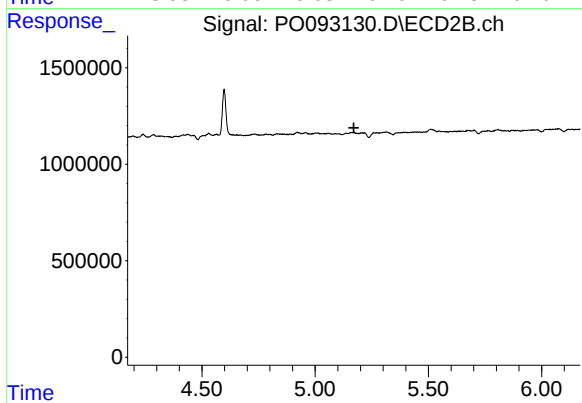
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



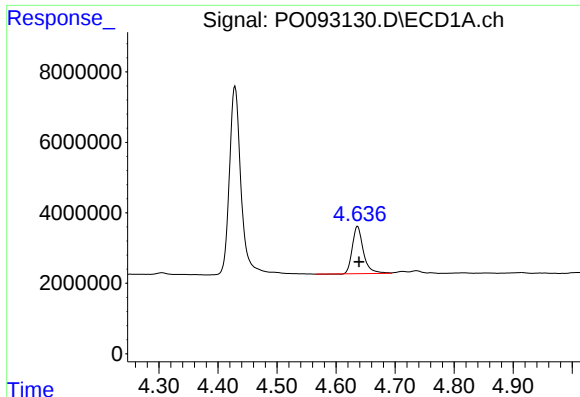
#7 AR-1016-5

R.T.: 6.091 min
Delta R.T.: 0.003 min
Response: 88079
Conc: 1.18 ng/ml



#7 AR-1016-5

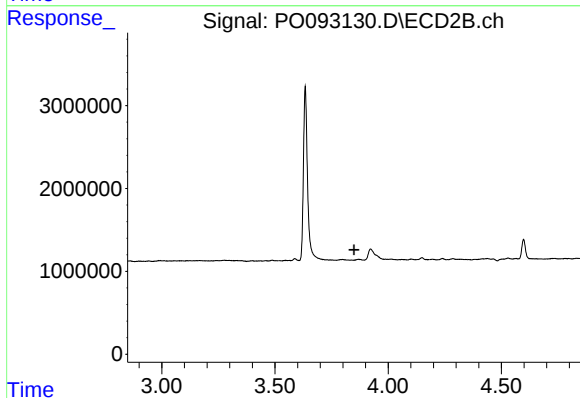
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#8 AR-1221-1

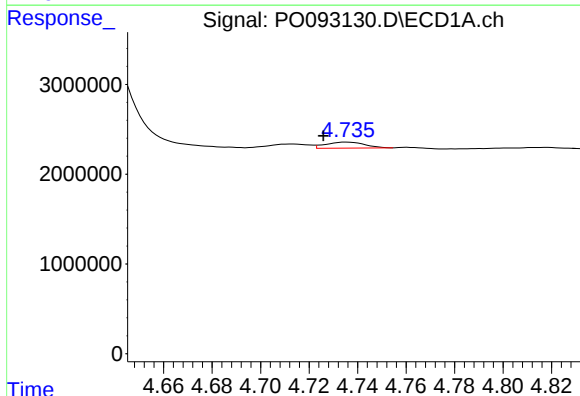
R.T.: 4.636 min
Delta R.T.: -0.003 min
Response: 17485943
Conc: 432.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



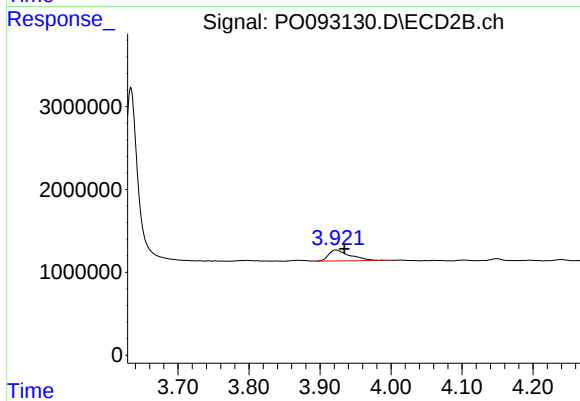
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.849 min
Response: 0
Conc: N.D.



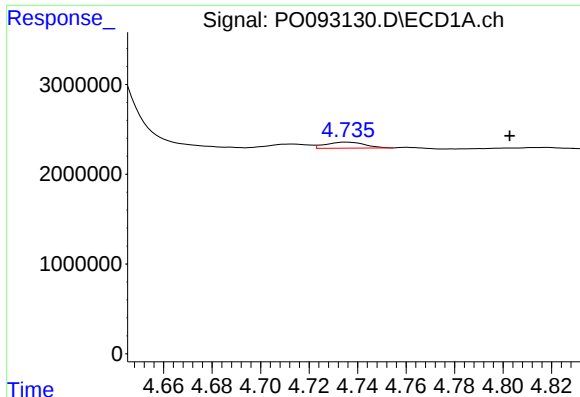
#9 AR-1221-2

R.T.: 4.736 min
Delta R.T.: 0.010 min
Response: 740737
Conc: 24.44 ng/ml



#9 AR-1221-2

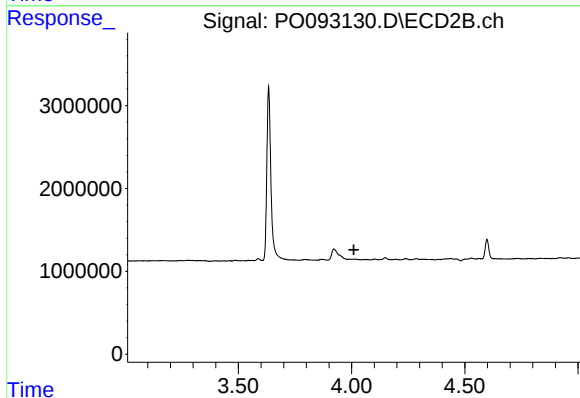
R.T.: 3.922 min
Delta R.T.: -0.012 min
Response: 2806151
Conc: 256.96 ng/ml



#10 AR-1221-3

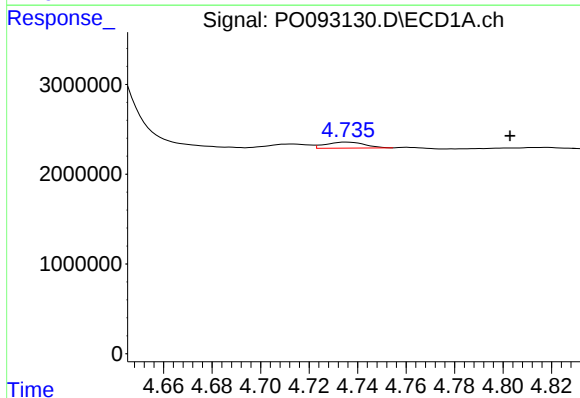
R.T.: 4.736 min
Delta R.T.: -0.067 min
Response: 740737
Conc: 8.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



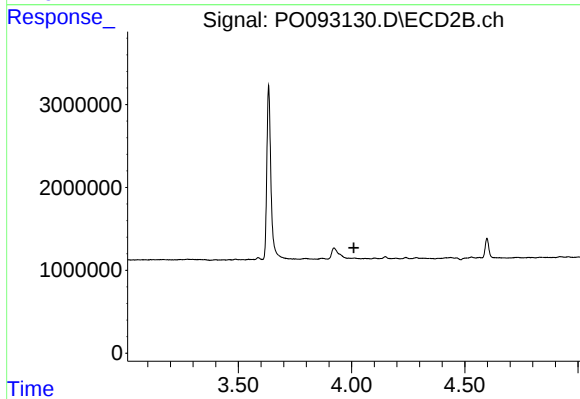
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



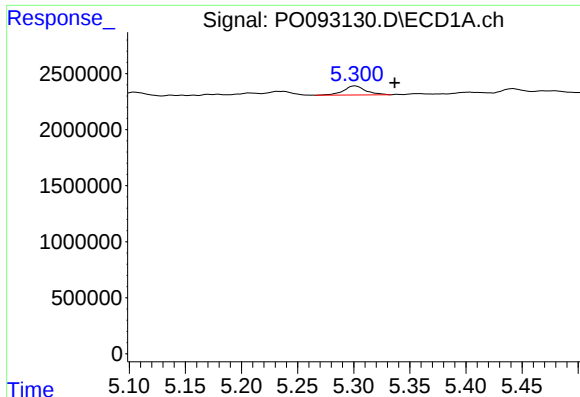
#11 AR-1232-1

R.T.: 4.736 min
Delta R.T.: -0.067 min
Response: 740737
Conc: 10.15 ng/ml



#11 AR-1232-1

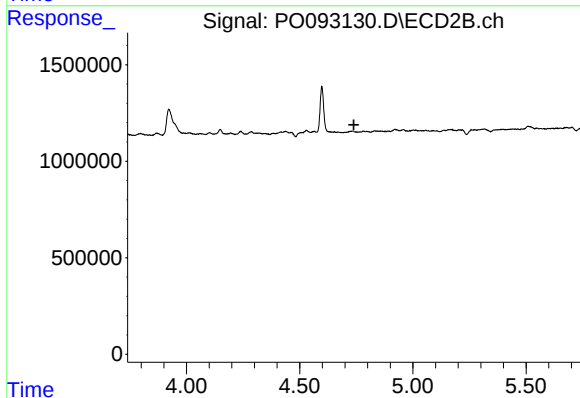
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#12 AR-1232-2

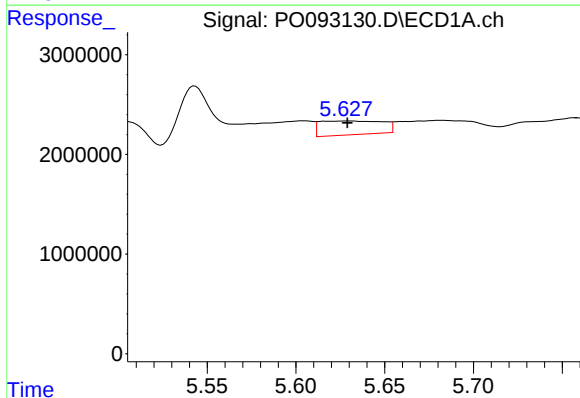
R.T.: 5.301 min
Delta R.T.: -0.035 min
Response: 1115529
Conc: 31.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



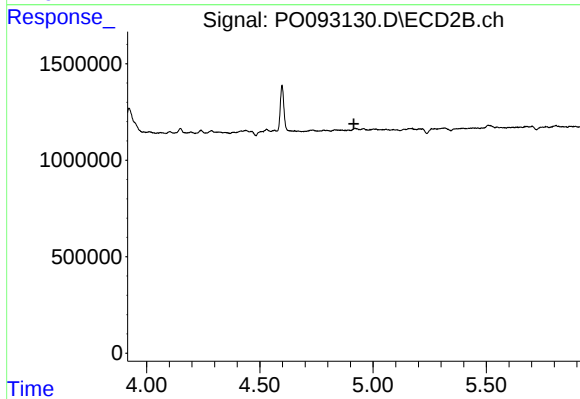
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



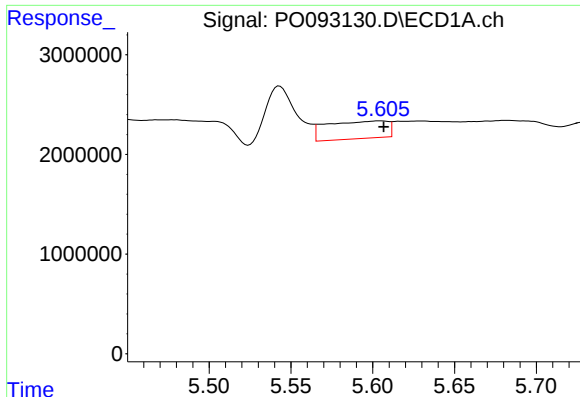
#13 AR-1232-3

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 3402356
Conc: 51.97 ng/ml



#13 AR-1232-3

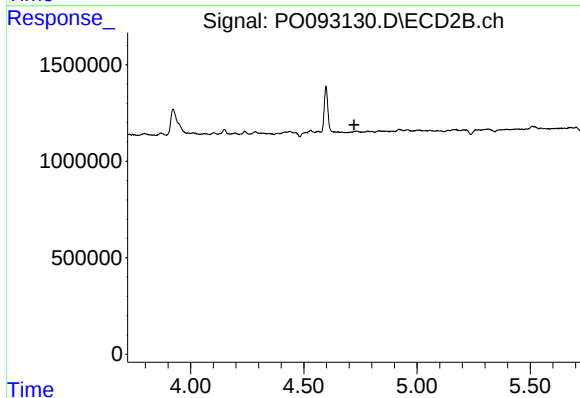
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#16 AR-1242-1

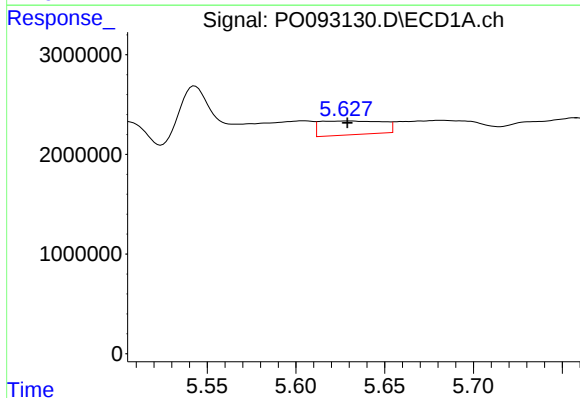
R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 4553476
Conc: 55.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



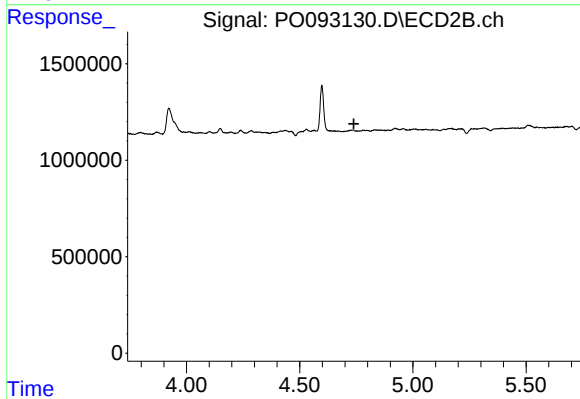
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



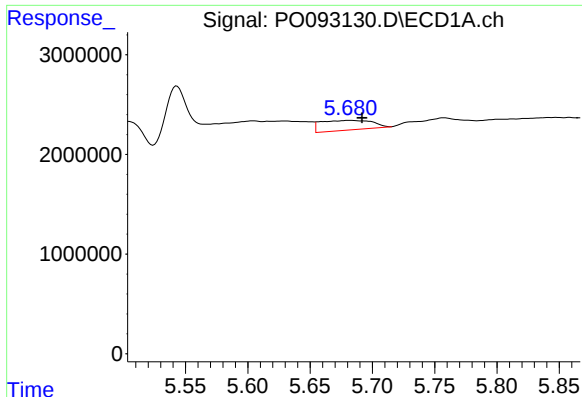
#17 AR-1242-2

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 3402356
Conc: 28.35 ng/ml



#17 AR-1242-2

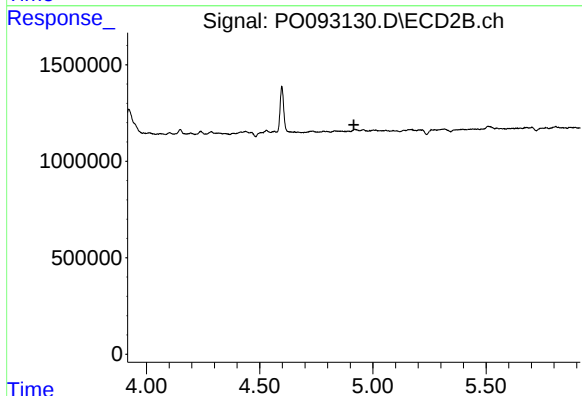
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#18 AR-1242-3

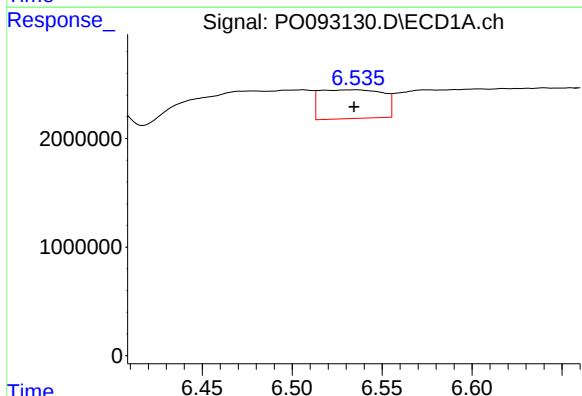
R.T.: 5.682 min
Delta R.T.: -0.010 min
Response: 2803793
Conc: 36.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



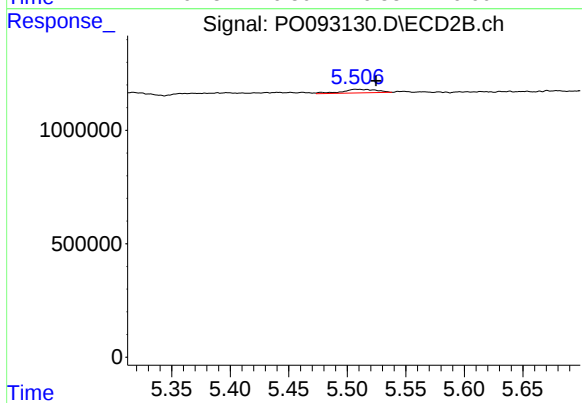
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



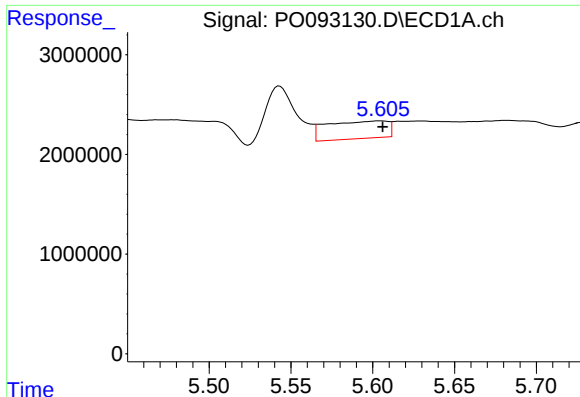
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.001 min
Response: 6473358
Conc: 103.59 ng/ml



#20 AR-1242-5

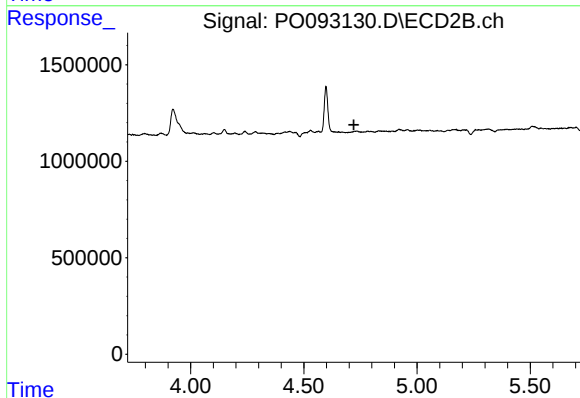
R.T.: 5.509 min
Delta R.T.: -0.016 min
Response: 334522
Conc: 11.71 ng/ml



#21 AR-1248-1

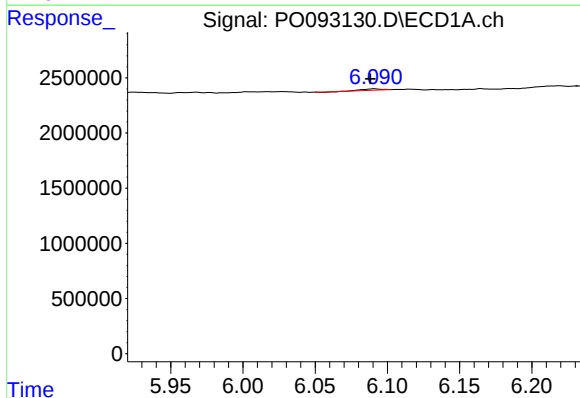
R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 4553476
Conc: 73.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



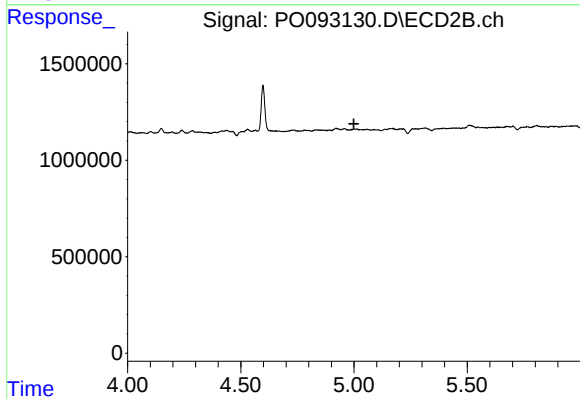
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



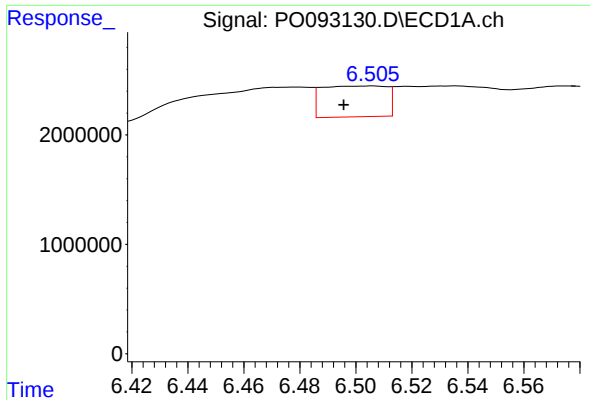
#23 AR-1248-3

R.T.: 6.091 min
Delta R.T.: 0.003 min
Response: 88079
Conc: 0.85 ng/ml



#23 AR-1248-3

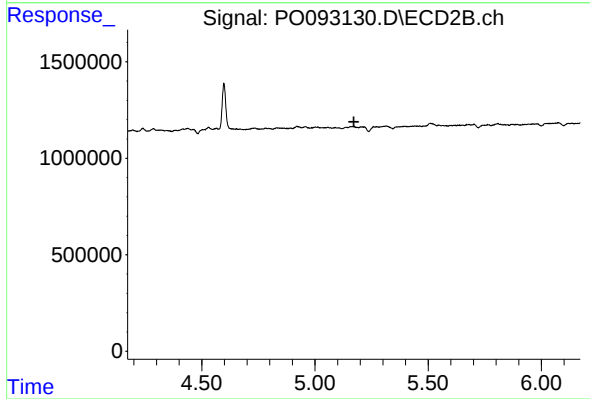
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#24 AR-1248-4

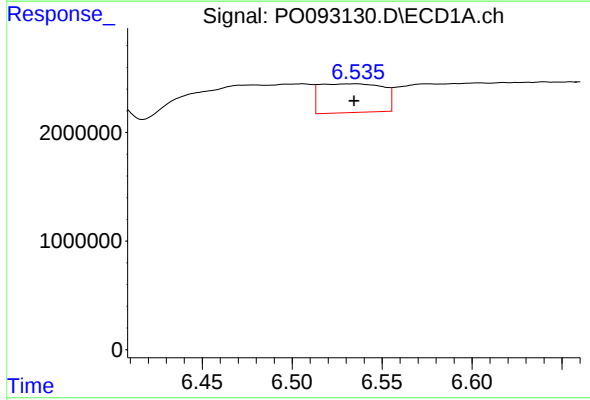
R.T.: 6.506 min
Delta R.T.: 0.010 min
Response: 4543891
Conc: 44.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



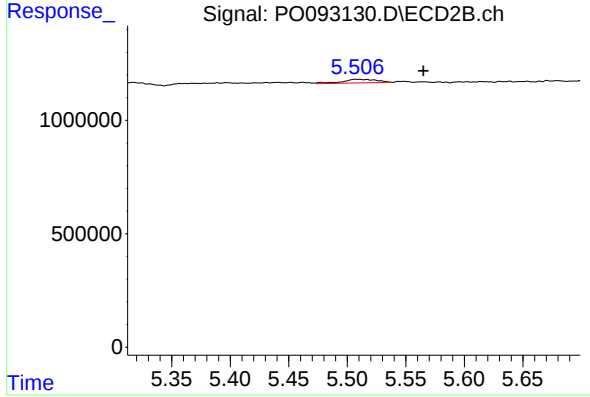
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



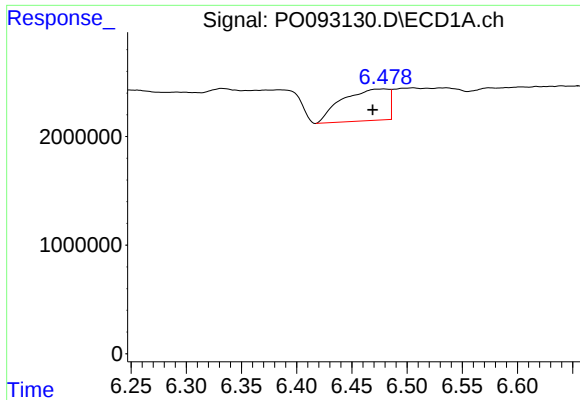
#25 AR-1248-5

R.T.: 6.536 min
Delta R.T.: 0.001 min
Response: 6473358
Conc: 63.24 ng/ml



#25 AR-1248-5

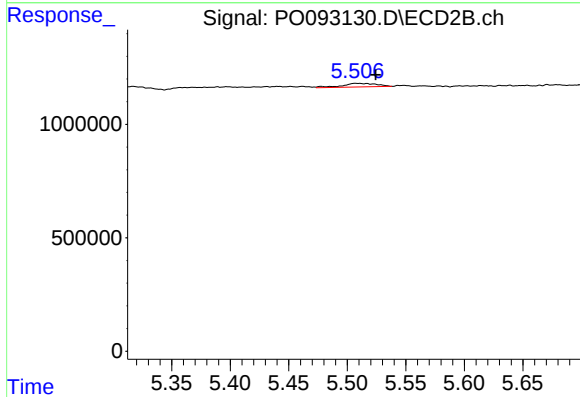
R.T.: 5.509 min
Delta R.T.: -0.056 min
Response: 334522
Conc: 9.10 ng/ml



#26 AR-1254-1

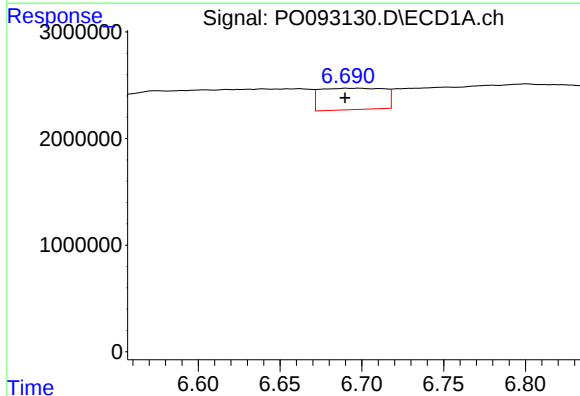
R.T.: 6.479 min
Delta R.T.: 0.010 min
Response: 8493908
Conc: 72.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



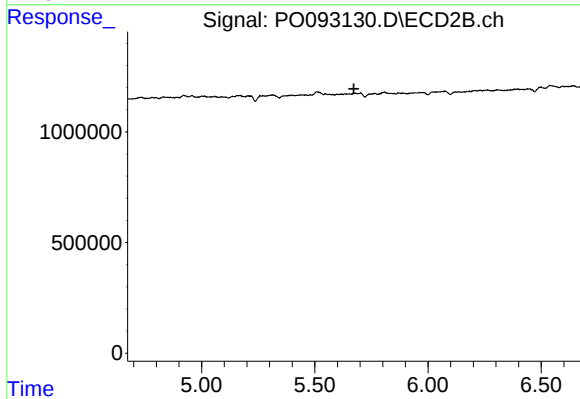
#26 AR-1254-1

R.T.: 5.509 min
Delta R.T.: -0.015 min
Response: 334522
Conc: 5.33 ng/ml



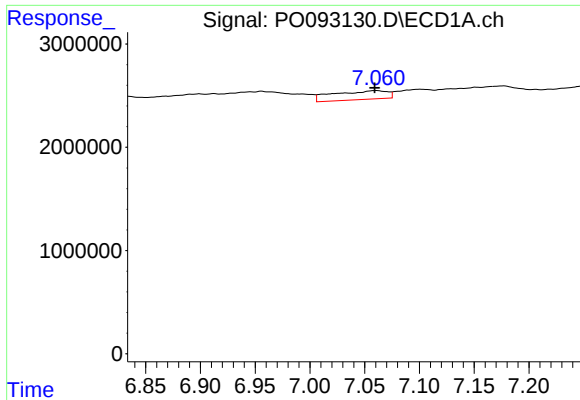
#27 AR-1254-2

R.T.: 6.698 min
Delta R.T.: 0.008 min
Response: 5462095
Conc: 31.97 ng/ml



#27 AR-1254-2

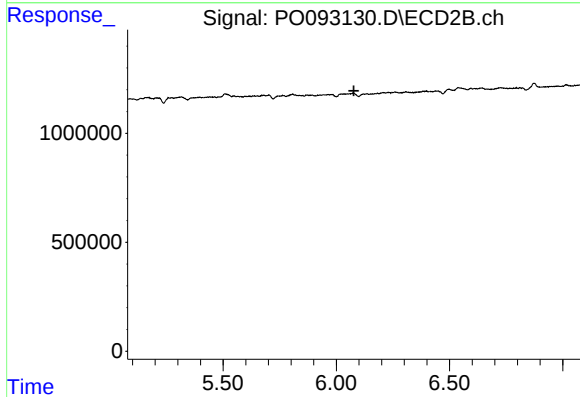
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.



#28 AR-1254-3

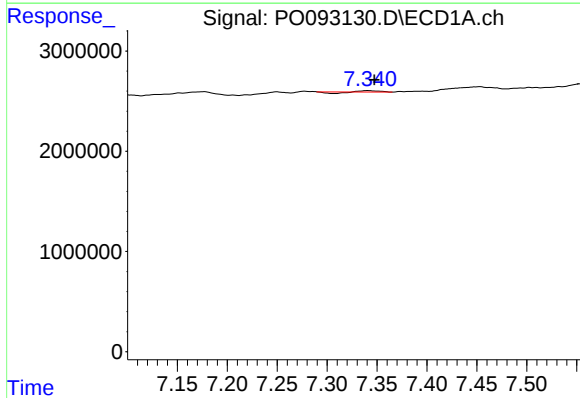
R.T.: 7.060 min
Delta R.T.: 0.001 min
Response: 2920081
Conc: 17.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



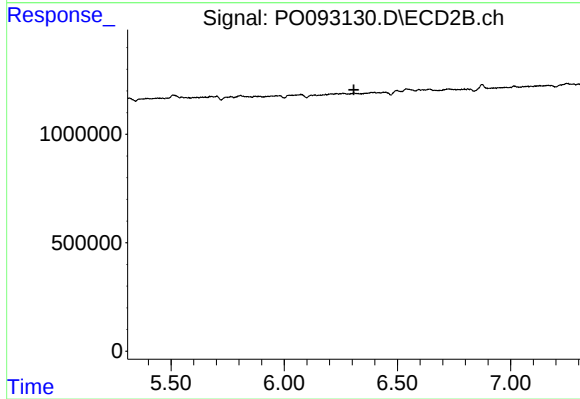
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



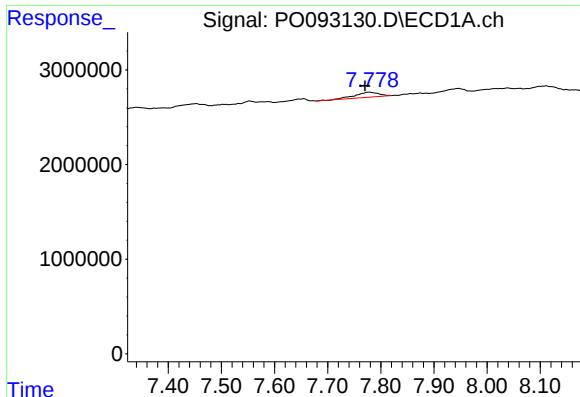
#29 AR-1254-4

R.T.: 7.341 min
Delta R.T.: -0.006 min
Response: 40060
Conc: 0.38 ng/ml



#29 AR-1254-4

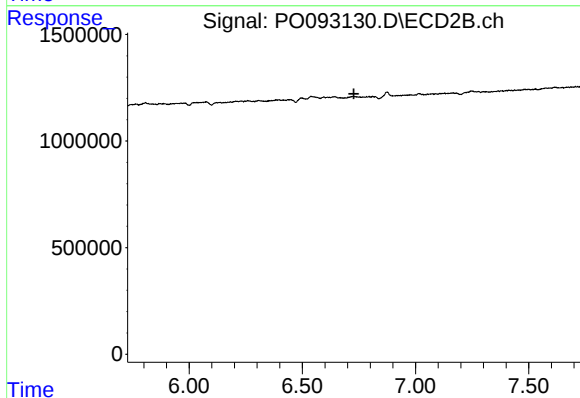
R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



#30 AR-1254-5

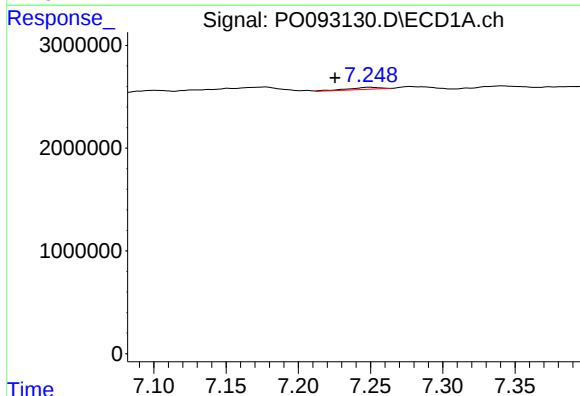
R.T.: 7.778 min
Delta R.T.: 0.007 min
Response: 1679849
Conc: 12.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



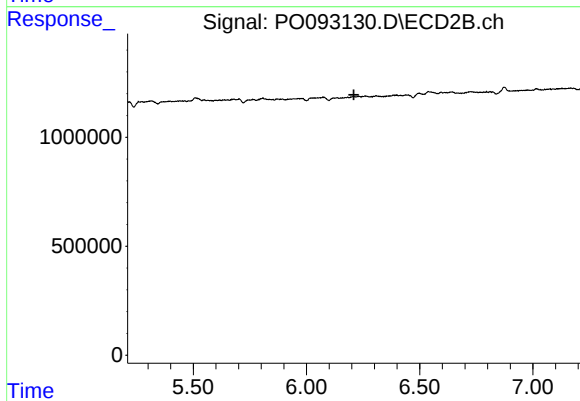
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



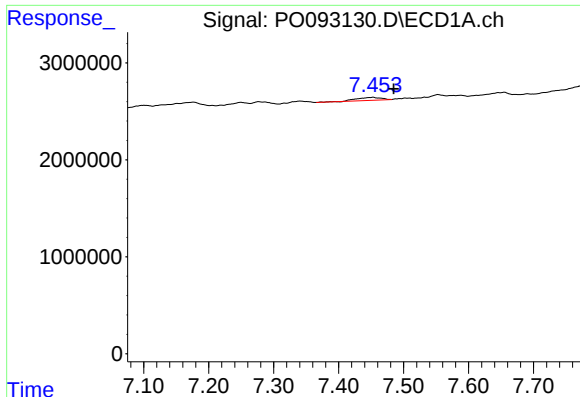
#31 AR-1260-1

R.T.: 7.250 min
Delta R.T.: 0.024 min
Response: 307170
Conc: 2.37 ng/ml



#31 AR-1260-1

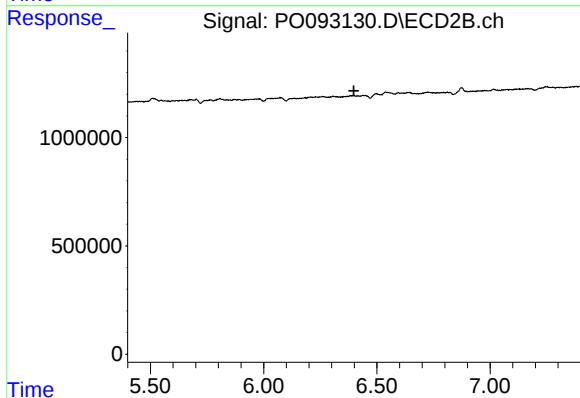
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#32 AR-1260-2

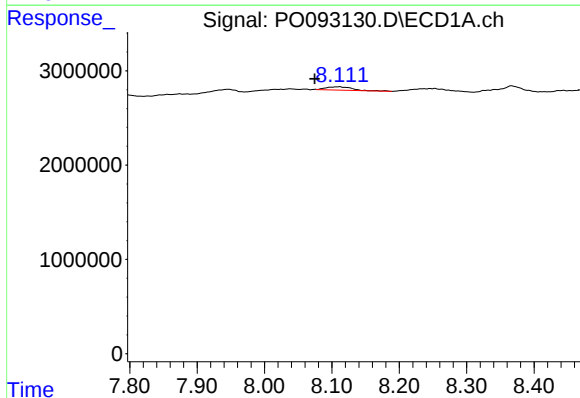
R.T.: 7.452 min
Delta R.T.: -0.033 min
Response: 837225
Conc: 5.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



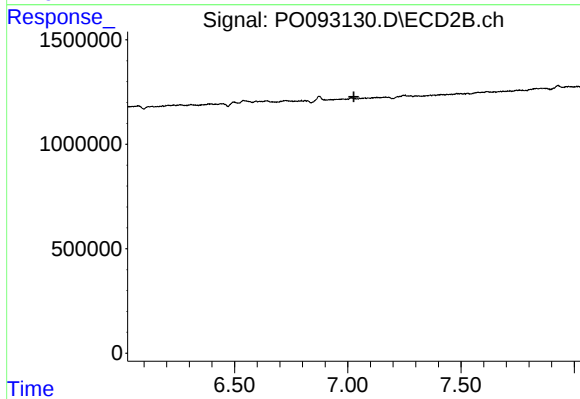
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



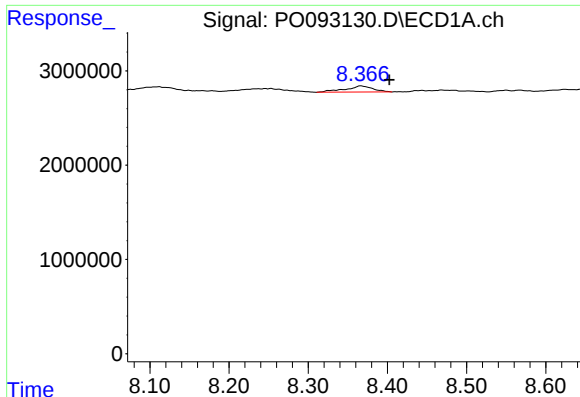
#34 AR-1260-4

R.T.: 8.111 min
Delta R.T.: 0.036 min
Response: 997927
Conc: 7.78 ng/ml



#34 AR-1260-4

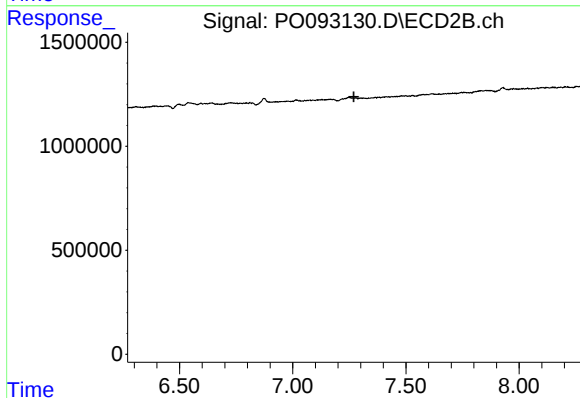
R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#35 AR-1260-5

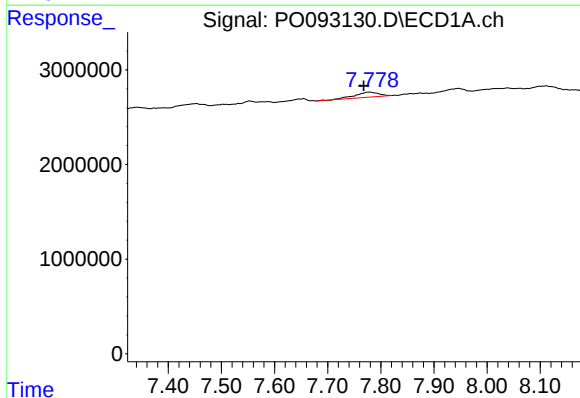
R.T.: 8.367 min
Delta R.T.: -0.035 min
Response: 1584854
Conc: 7.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



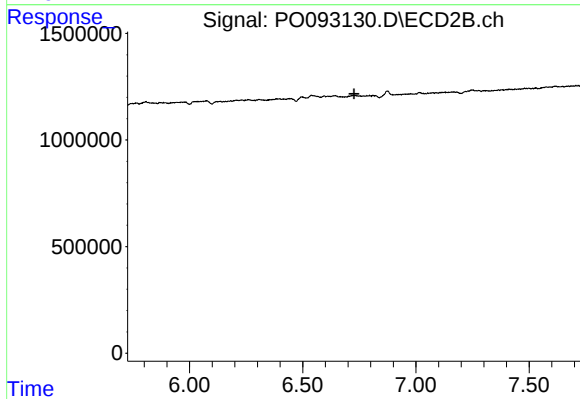
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



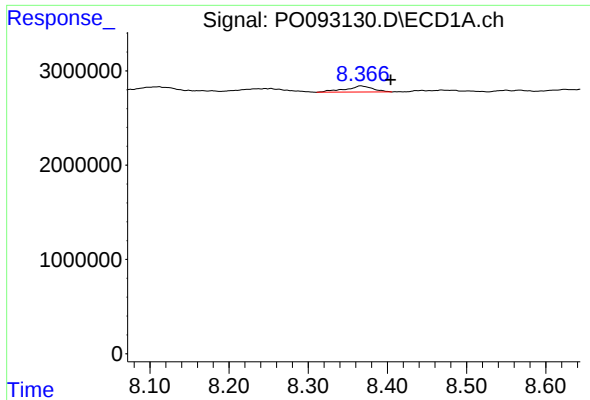
#36 AR-1262-1

R.T.: 7.778 min
Delta R.T.: 0.010 min
Response: 1679849
Conc: 16.90 ng/ml



#36 AR-1262-1

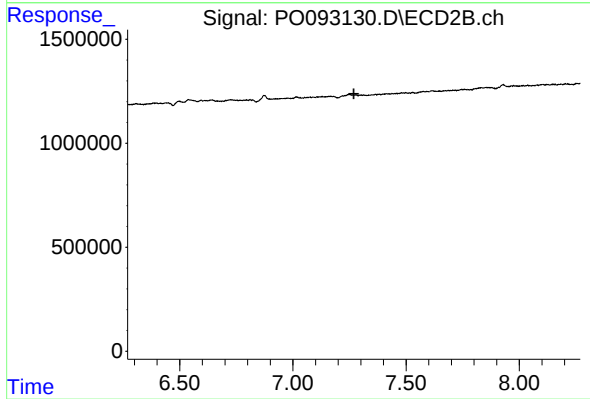
R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.367 min
Delta R.T.: -0.037 min
Response: 1584854
Conc: 6.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.