

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031423\
 Data File : P0093122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2023 19:53
 Operator : YP/AJ
 Sample : 01896-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 21:48:50 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...	4.430	3.635	71589596	26595736	22.861	23.581
2)	SA Decachlor...	10.271	8.671	50509089	21158997	23.338	21.610
Target Compounds							
3)	L1 AR-1016-1	5.626	0.000	1638453	0	17.147	N.D. #
4)	L1 AR-1016-2	5.626	0.000	1638453	0	11.474	N.D. #
5)	L1 AR-1016-3	5.687	0.000	808939	0	8.916	N.D. #
6)	L1 AR-1016-4	5.728f	0.000	51699	0	0.763	N.D. #
7)	L1 AR-1016-5	6.091	0.000	3998906	0	53.410	N.D. #
8)	L2 AR-1221-1	4.634	0.000	1307700	0	32.351	N.D. #
9)	L2 AR-1221-2	4.738	3.933	2781924	678049	91.798	62.088 #
10)	L2 AR-1221-3	4.801	0.000	600218	0	6.565	N.D. #
11)	L3 AR-1232-1	4.801	0.000	600218	0	8.221	N.D. #
12)	L3 AR-1232-2	5.302	0.000	1093048	0	30.399	N.D. #
13)	L3 AR-1232-3	5.626	0.000	1638453	0	25.028	N.D. #
14)	L3 AR-1232-4	5.728f	0.000	51699	0	1.689	N.D. #
16)	L4 AR-1242-1	5.626	0.000	1638453	0	19.990	N.D. #
17)	L4 AR-1242-2	5.626	0.000	1638453	0	13.651	N.D. #
18)	L4 AR-1242-3	5.687	0.000	808939	0	10.540	N.D. #
19)	L4 AR-1242-4	5.728f	0.000	51699	0	0.902	N.D. #
20)	L4 AR-1242-5	6.544	0.000	14566984	0	233.109	N.D. #
21)	L5 AR-1248-1	5.626	0.000	1638453	0	26.357	N.D. #
23)	L5 AR-1248-3	6.091	0.000	3998906	0	38.429	N.D. #
24)	L5 AR-1248-4	6.475	0.000	8572805	0	84.186	N.D. #
25)	L5 AR-1248-5	6.544	0.000	14566984	0	142.312	N.D. #
26)	L6 AR-1254-1	6.475	0.000	8572805	0	73.359	N.D. #
27)	L6 AR-1254-2	6.664	0.000	16547841	0	96.846	N.D. #
30)	L6 AR-1254-5	7.783	0.000	1743221	0	12.874	N.D. #
31)	L7 AR-1260-1	7.252	0.000	782457	0	6.040	N.D. #
32)	L7 AR-1260-2	7.460	0.000	1283655	0	8.695	N.D. #
33)	L7 AR-1260-3	7.783f	0.000	1743221	0	15.498	N.D. #
34)	L7 AR-1260-4	8.040	0.000	684497	0	5.338	N.D. #
35)	L7 AR-1260-5	8.368	0.000	1377671	0	6.166	N.D. #
36)	L8 AR-1262-1	7.783	0.000	1743221	0	17.537	N.D. #
37)	L8 AR-1262-2	8.368f	0.000	1377671	0	5.805	N.D. #

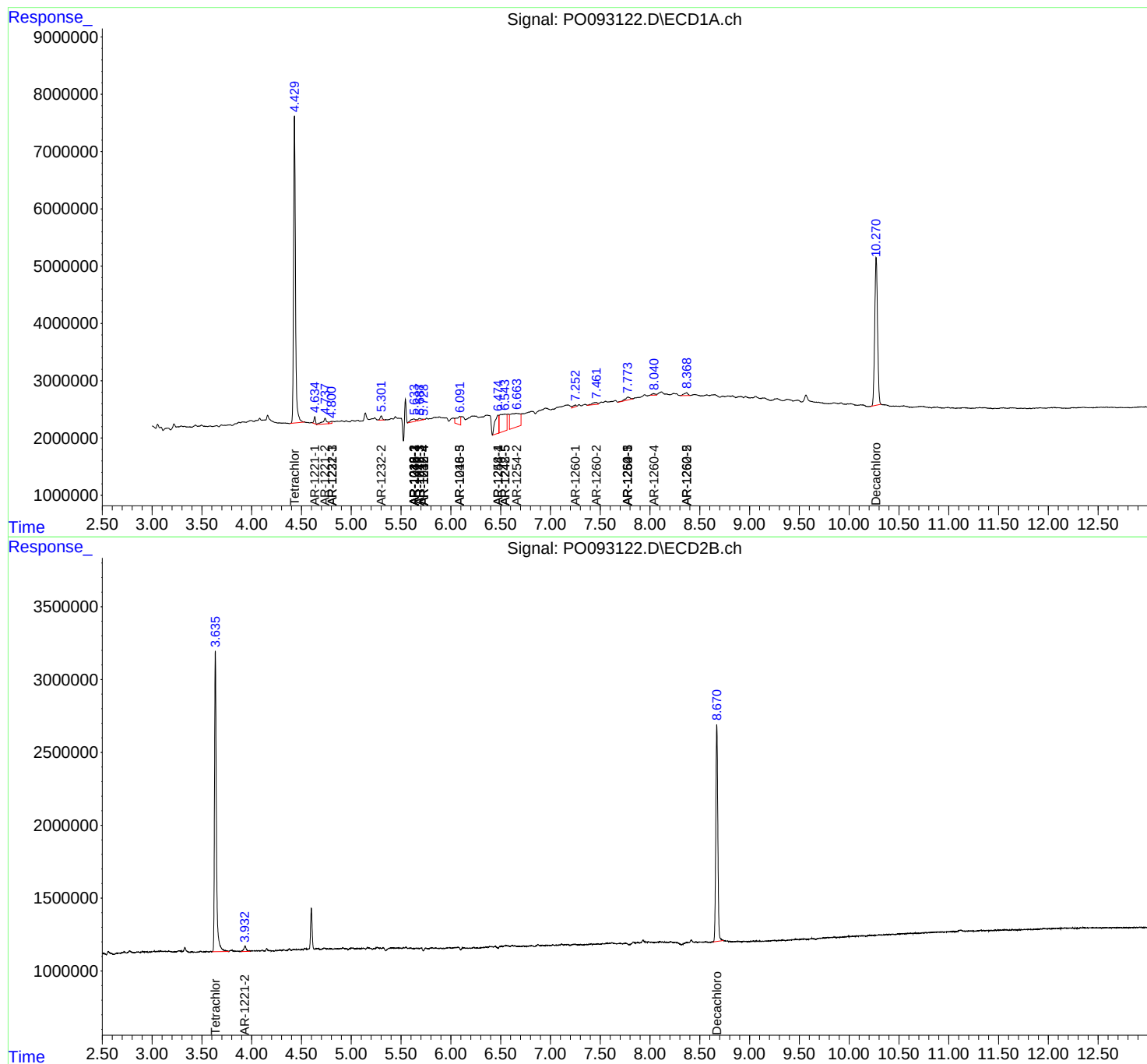
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

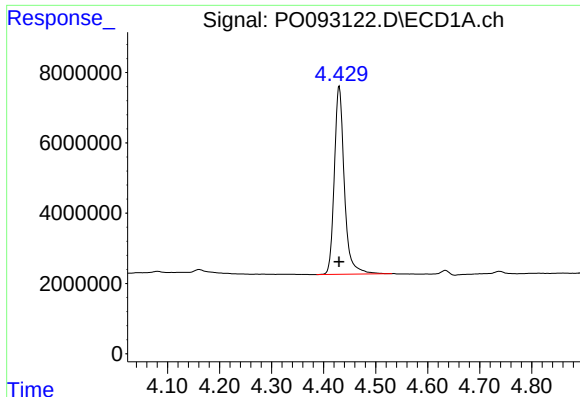
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031423\
Data File : PO093122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 19:53
Operator : YP/AJ
Sample : 01896-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 21:48:50 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

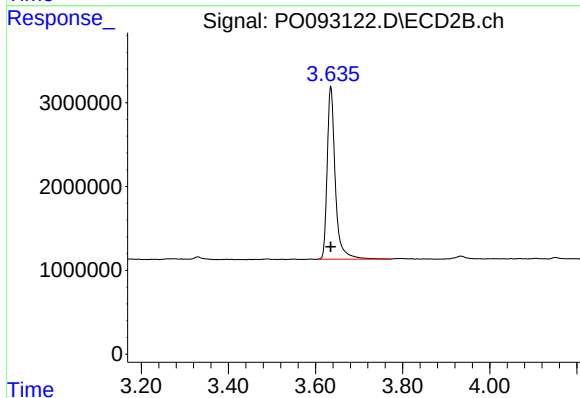




#1 Tetrachloro-m-xylene

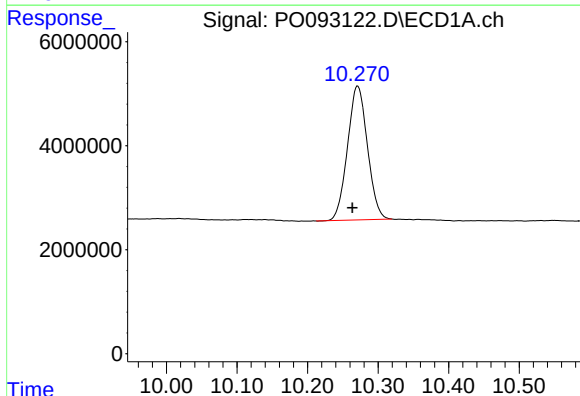
R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 71589596
Conc: 22.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



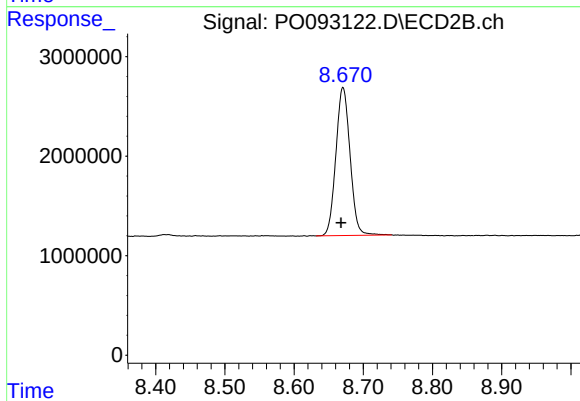
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 26595736
Conc: 23.58 ng/ml



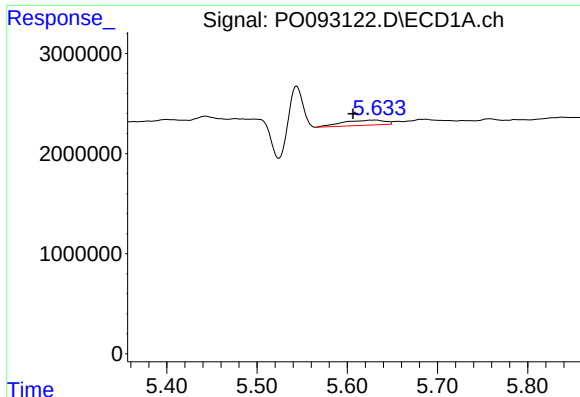
#2 Decachlorobiphenyl

R.T.: 10.271 min
Delta R.T.: 0.008 min
Response: 50509089
Conc: 23.34 ng/ml



#2 Decachlorobiphenyl

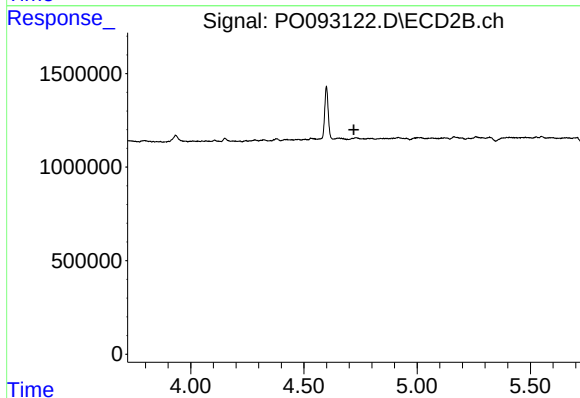
R.T.: 8.671 min
Delta R.T.: 0.003 min
Response: 21158997
Conc: 21.61 ng/ml



#3 AR-1016-1

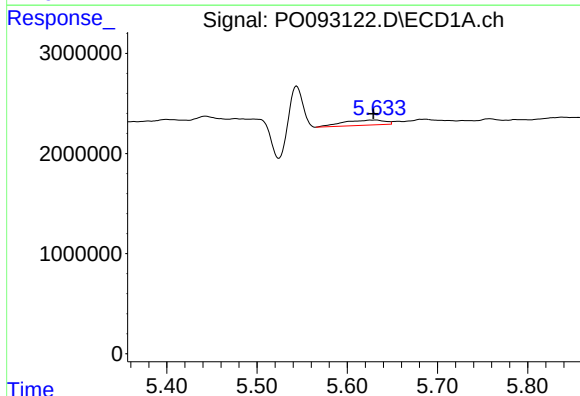
R.T.: 5.626 min
Delta R.T.: 0.019 min
Response: 1638453
Conc: 17.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



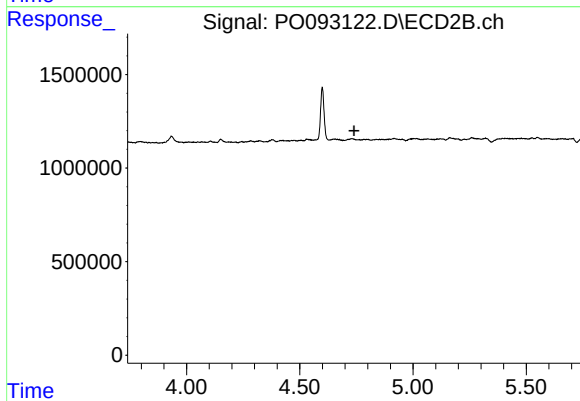
#3 AR-1016-1

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



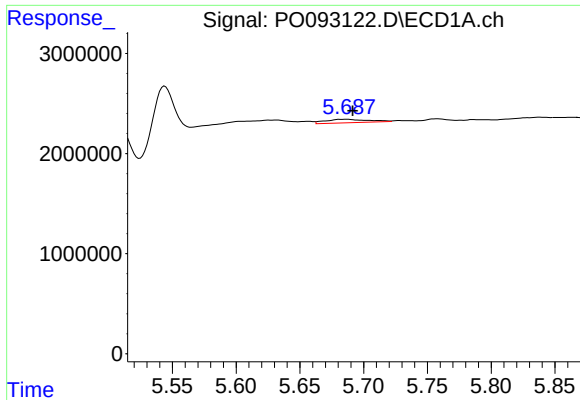
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 1638453
Conc: 11.47 ng/ml



#4 AR-1016-2

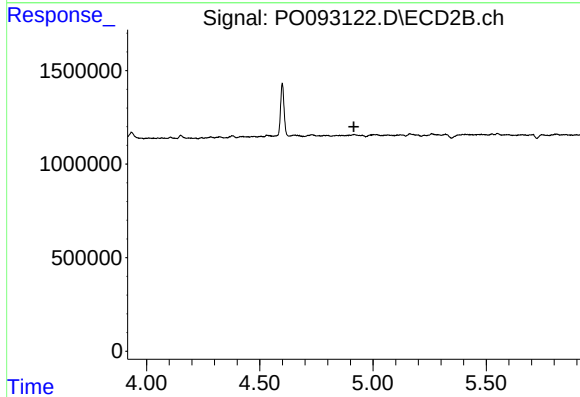
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

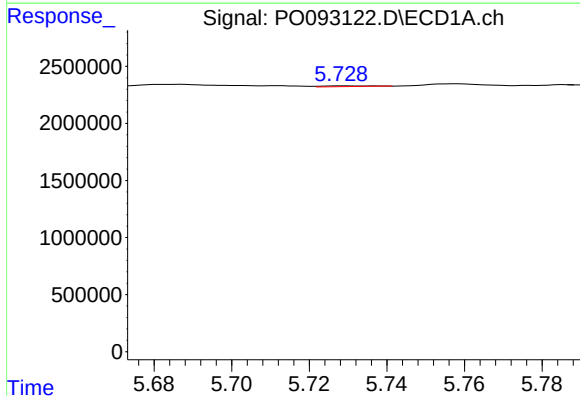
R.T.: 5.687 min
Delta R.T.: -0.004 min
Response: 808939
Conc: 8.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



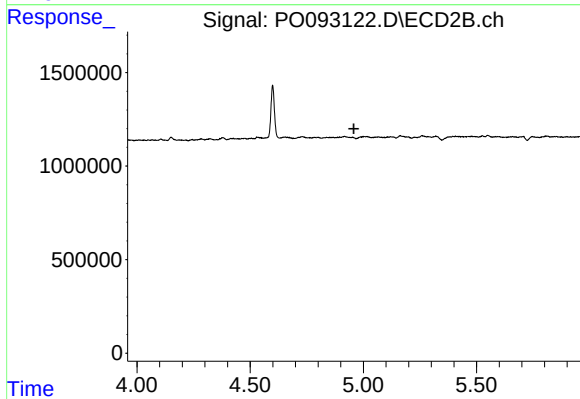
#5 AR-1016-3

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



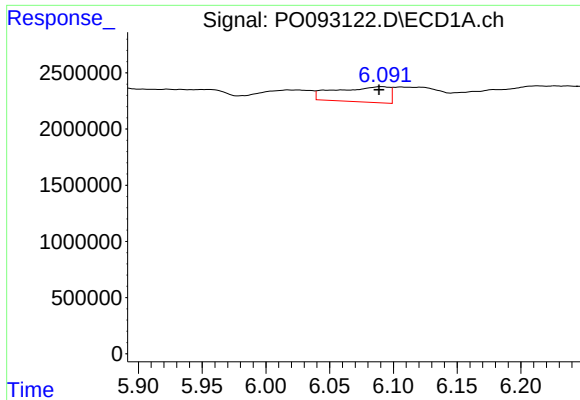
#6 AR-1016-4

R.T.: 5.728 min
Delta R.T.: -0.063 min
Response: 51699
Conc: 0.76 ng/ml



#6 AR-1016-4

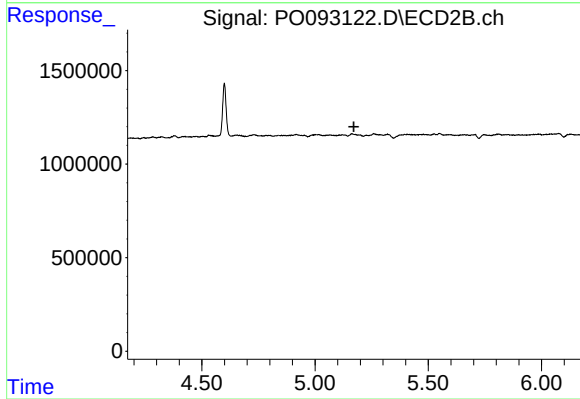
R.T.: 0.000 min
Exp R.T. : 4.958 min
Response: 0
Conc: N.D.



#7 AR-1016-5

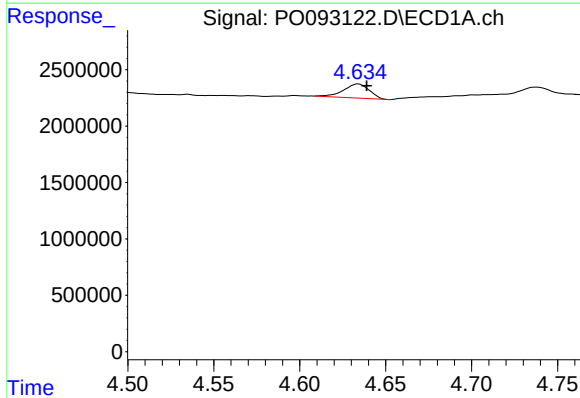
R.T.: 6.091 min
Delta R.T.: 0.002 min
Response: 3998906
Conc: 53.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



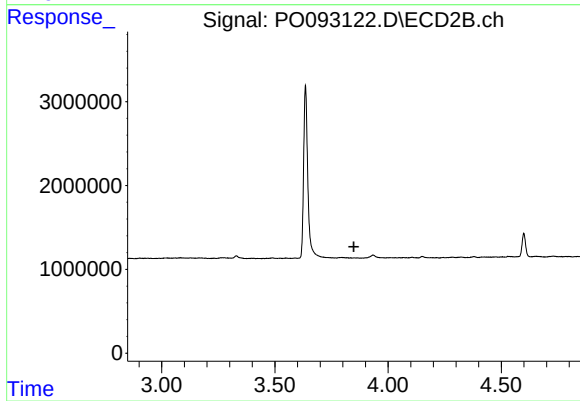
#7 AR-1016-5

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



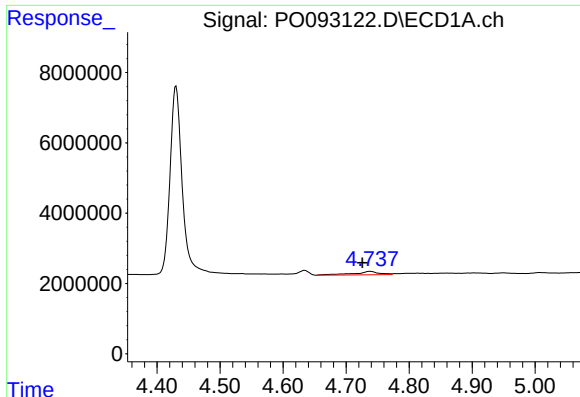
#8 AR-1221-1

R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 1307700
Conc: 32.35 ng/ml



#8 AR-1221-1

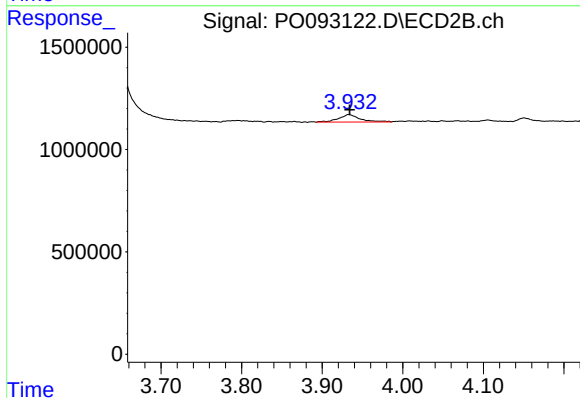
R.T.: 0.000 min
Exp R.T. : 3.849 min
Response: 0
Conc: N.D.



#9 AR-1221-2

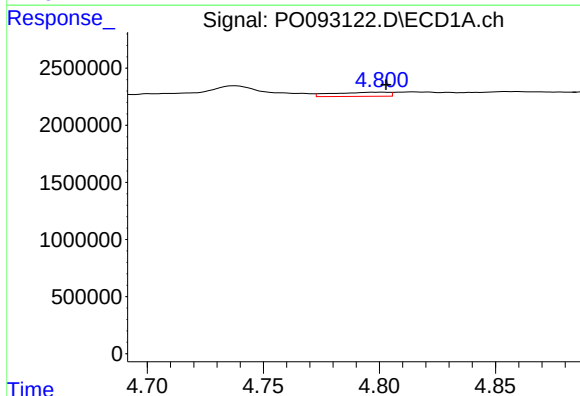
R.T.: 4.738 min
Delta R.T.: 0.012 min
Response: 2781924
Conc: 91.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



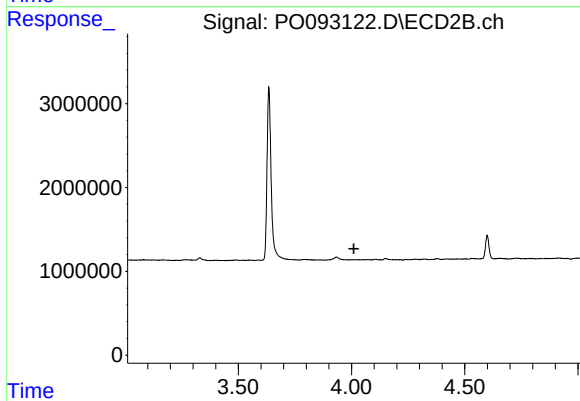
#9 AR-1221-2

R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 678049
Conc: 62.09 ng/ml



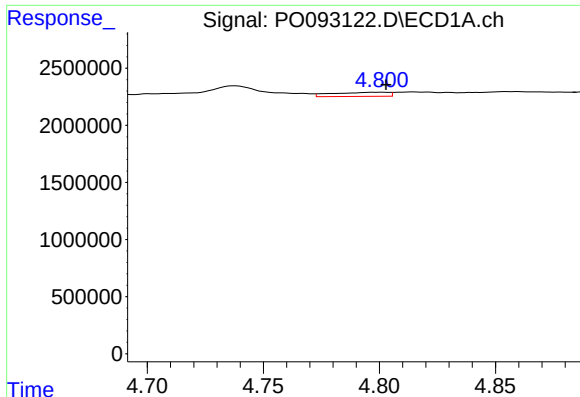
#10 AR-1221-3

R.T.: 4.801 min
Delta R.T.: -0.002 min
Response: 600218
Conc: 6.57 ng/ml



#10 AR-1221-3

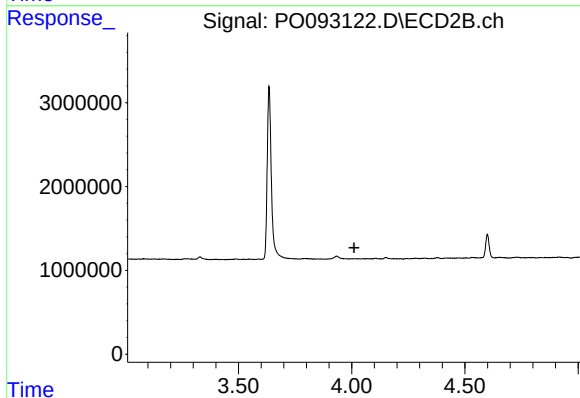
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#11 AR-1232-1

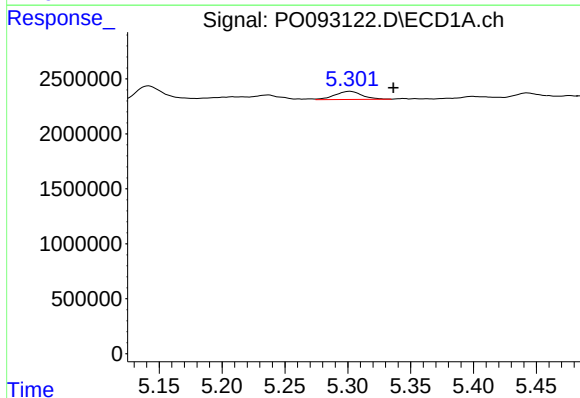
R.T.: 4.801 min
Delta R.T.: -0.002 min
Response: 600218
Conc: 8.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



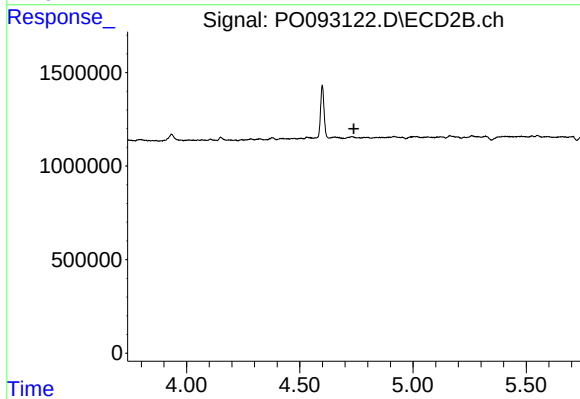
#11 AR-1232-1

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



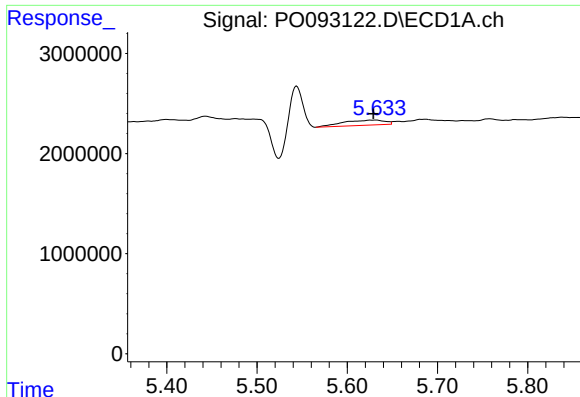
#12 AR-1232-2

R.T.: 5.302 min
Delta R.T.: -0.035 min
Response: 1093048
Conc: 30.40 ng/ml



#12 AR-1232-2

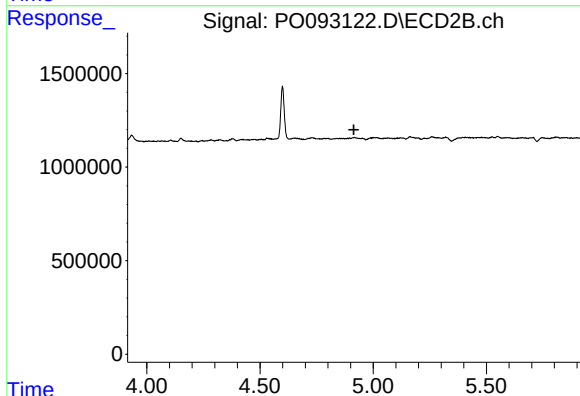
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#13 AR-1232-3

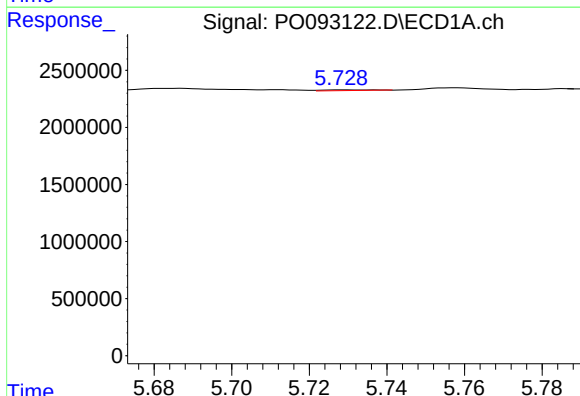
R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 1638453
Conc: 25.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



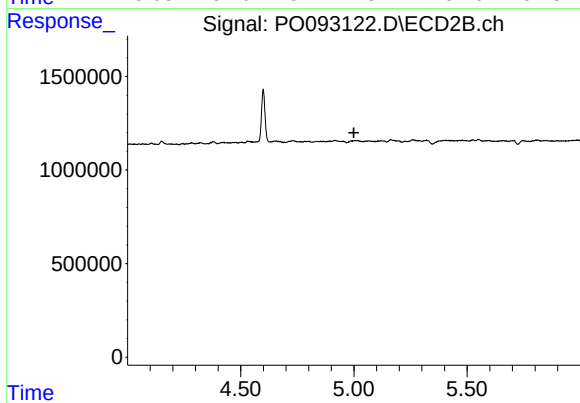
#13 AR-1232-3

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



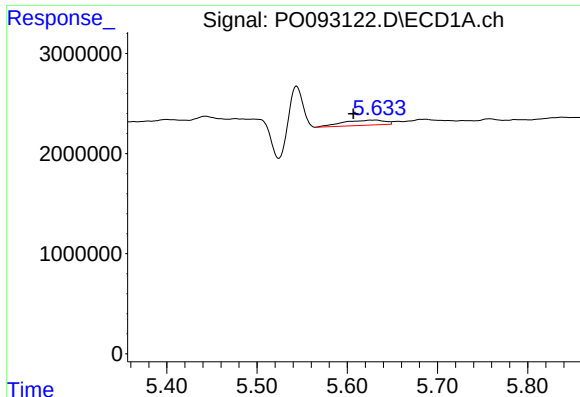
#14 AR-1232-4

R.T.: 5.728 min
Delta R.T.: -0.062 min
Response: 51699
Conc: 1.69 ng/ml



#14 AR-1232-4

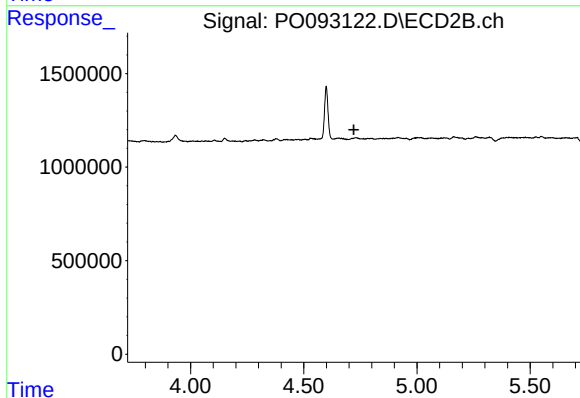
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#16 AR-1242-1

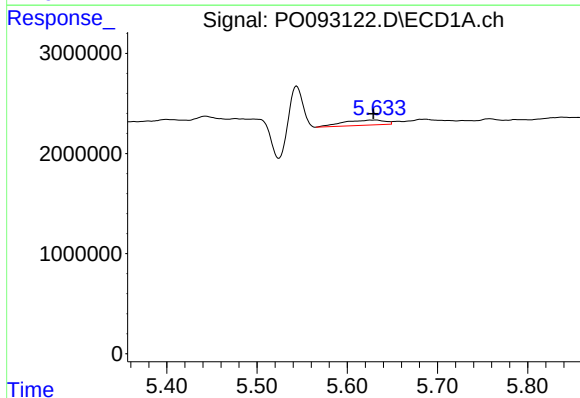
R.T.: 5.626 min
Delta R.T.: 0.019 min
Response: 1638453
Conc: 19.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



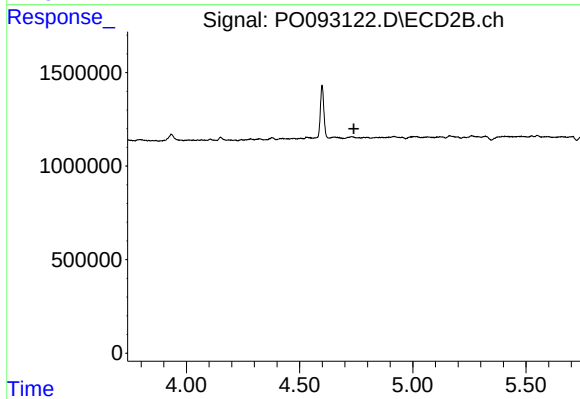
#16 AR-1242-1

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



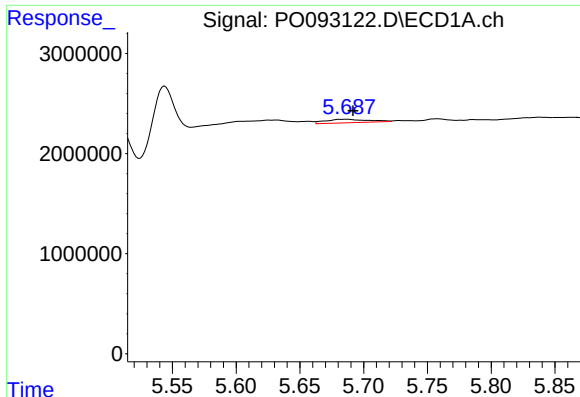
#17 AR-1242-2

R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 1638453
Conc: 13.65 ng/ml



#17 AR-1242-2

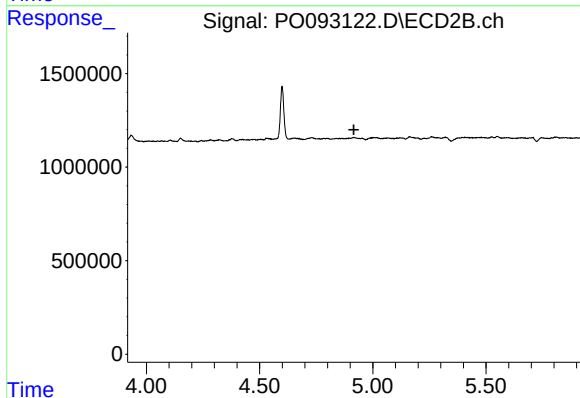
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#18 AR-1242-3

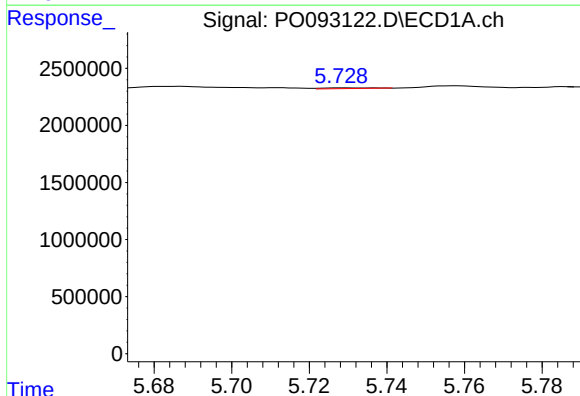
R.T.: 5.687 min
Delta R.T.: -0.005 min
Response: 808939
Conc: 10.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



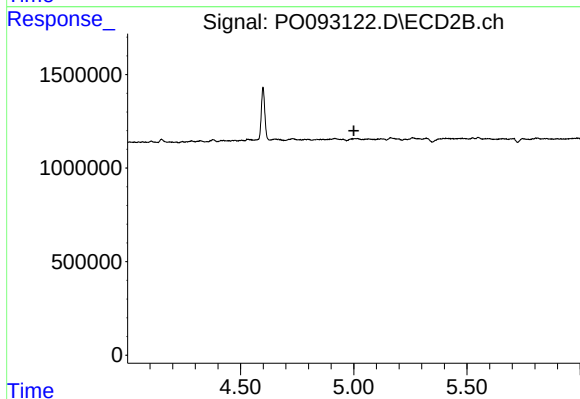
#18 AR-1242-3

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



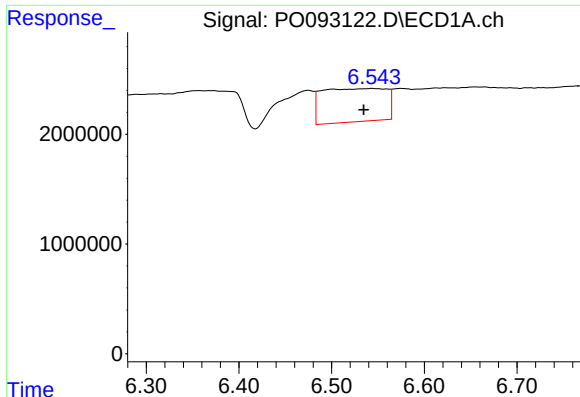
#19 AR-1242-4

R.T.: 5.728 min
Delta R.T.: -0.062 min
Response: 51699
Conc: 0.90 ng/ml



#19 AR-1242-4

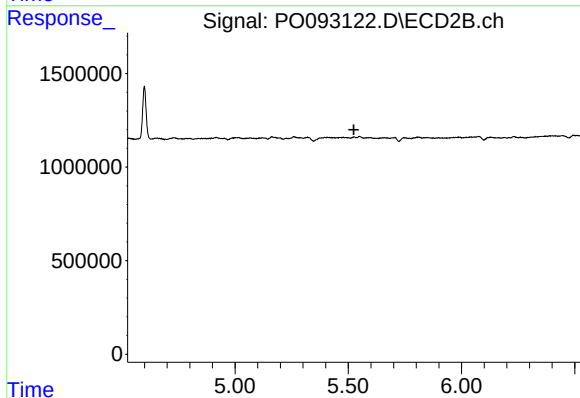
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#20 AR-1242-5

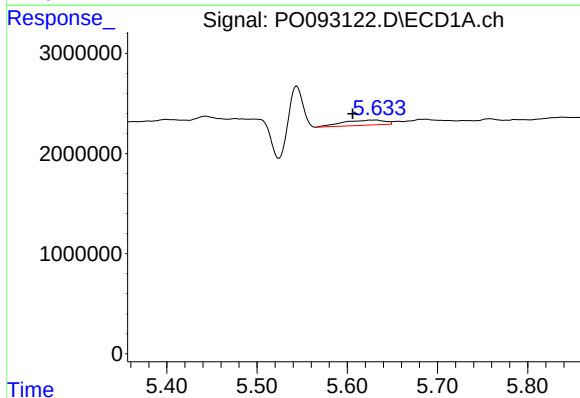
R.T.: 6.544 min
Delta R.T.: 0.009 min
Response: 14566984
Conc: 233.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



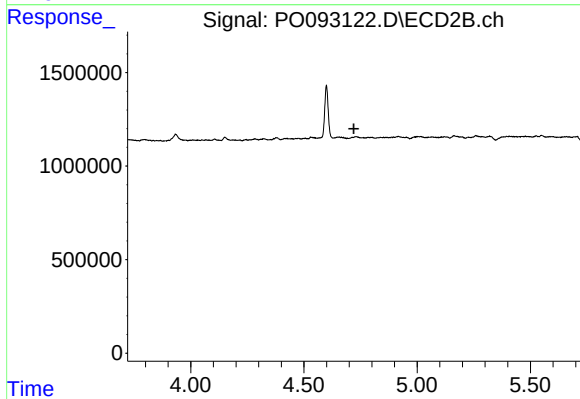
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



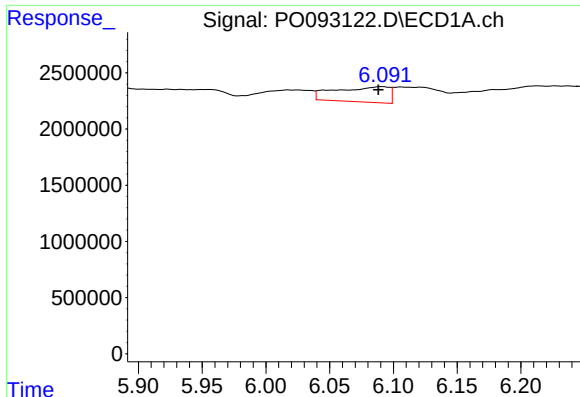
#21 AR-1248-1

R.T.: 5.626 min
Delta R.T.: 0.020 min
Response: 1638453
Conc: 26.36 ng/ml



#21 AR-1248-1

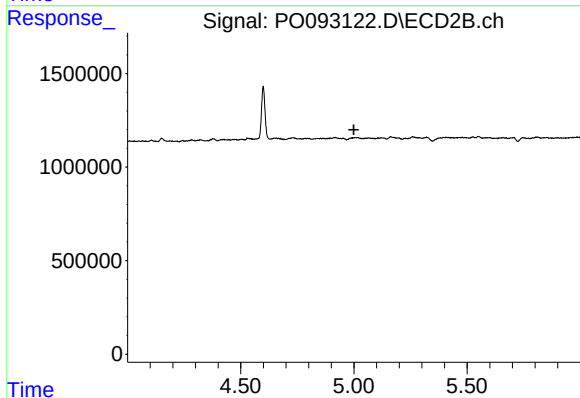
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#23 AR-1248-3

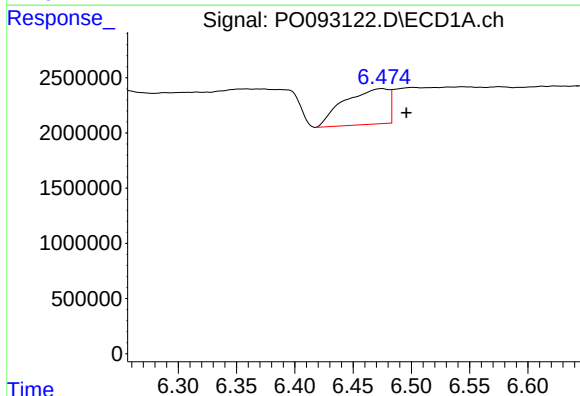
R.T.: 6.091 min
Delta R.T.: 0.002 min
Response: 3998906
Conc: 38.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



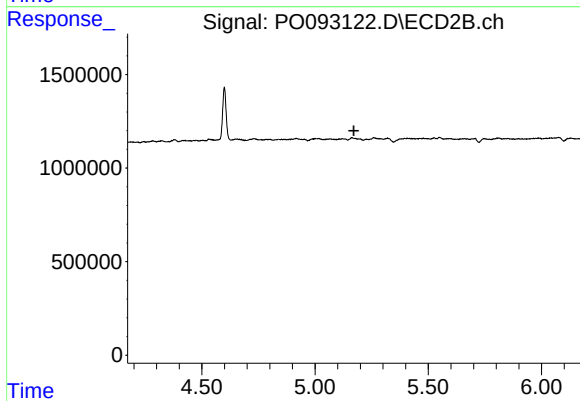
#23 AR-1248-3

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



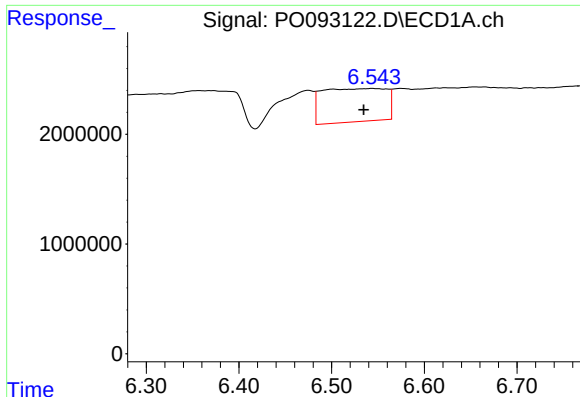
#24 AR-1248-4

R.T.: 6.475 min
Delta R.T.: -0.021 min
Response: 8572805
Conc: 84.19 ng/ml



#24 AR-1248-4

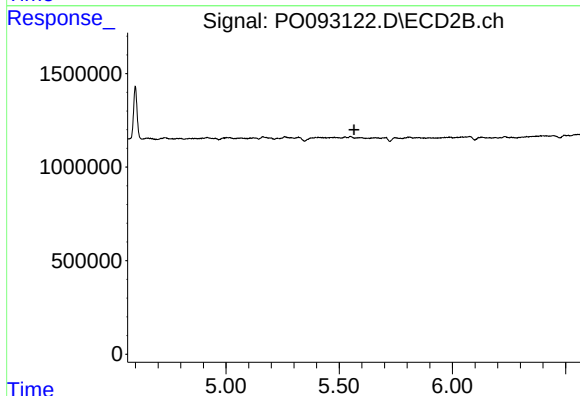
R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



#25 AR-1248-5

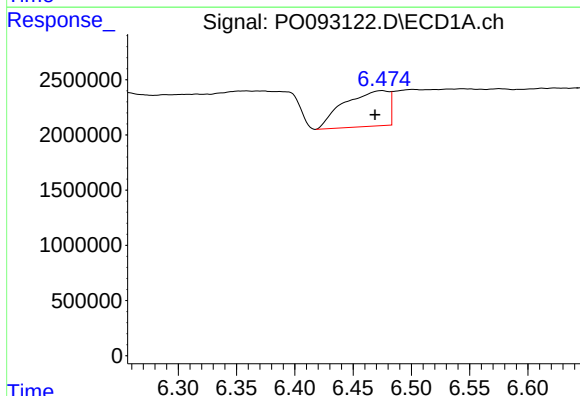
R.T.: 6.544 min
Delta R.T.: 0.009 min
Response: 14566984
Conc: 142.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



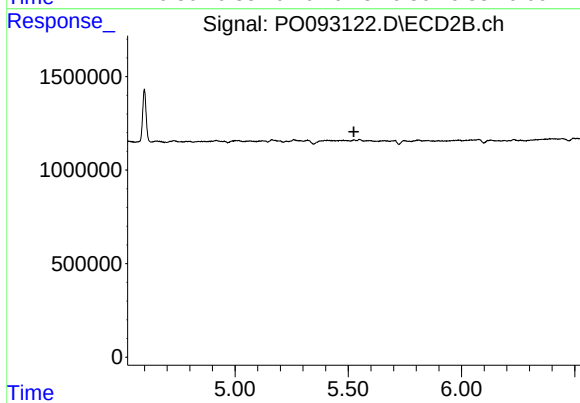
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



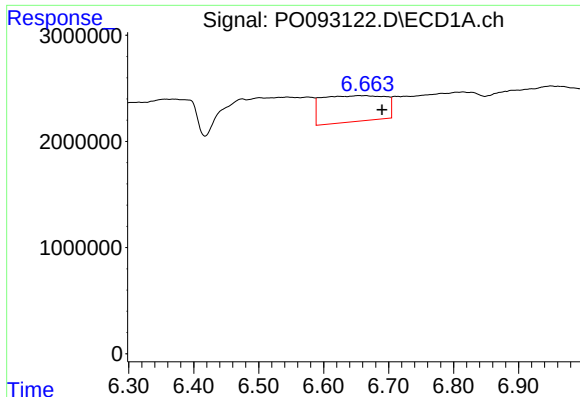
#26 AR-1254-1

R.T.: 6.475 min
Delta R.T.: 0.006 min
Response: 8572805
Conc: 73.36 ng/ml



#26 AR-1254-1

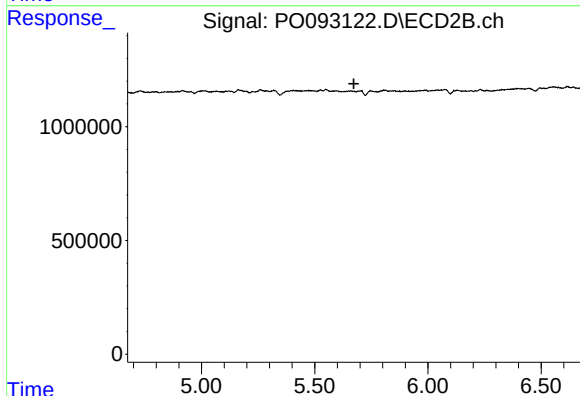
R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#27 AR-1254-2

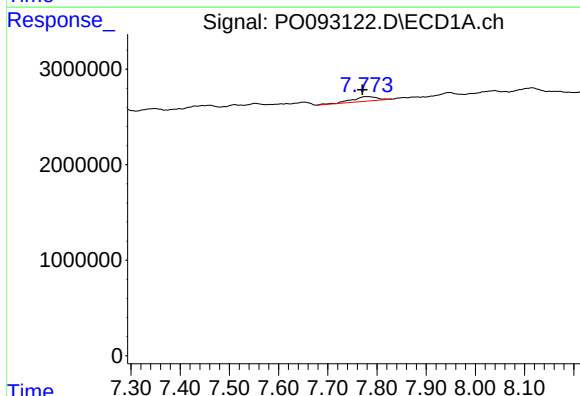
R.T.: 6.664 min
Delta R.T.: -0.026 min
Response: 16547841
Conc: 96.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



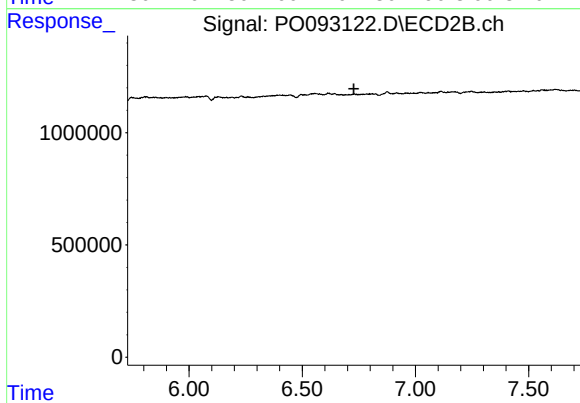
#27 AR-1254-2

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



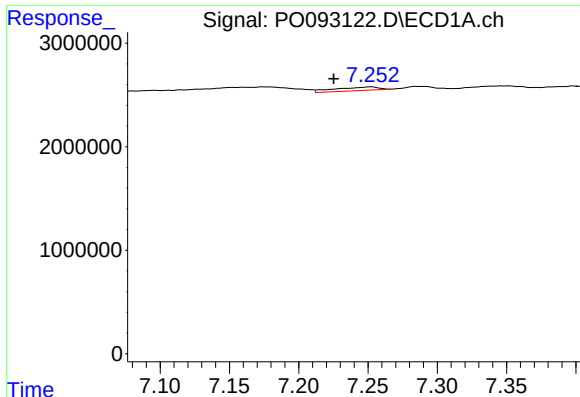
#30 AR-1254-5

R.T.: 7.783 min
Delta R.T.: 0.012 min
Response: 1743221
Conc: 12.87 ng/ml



#30 AR-1254-5

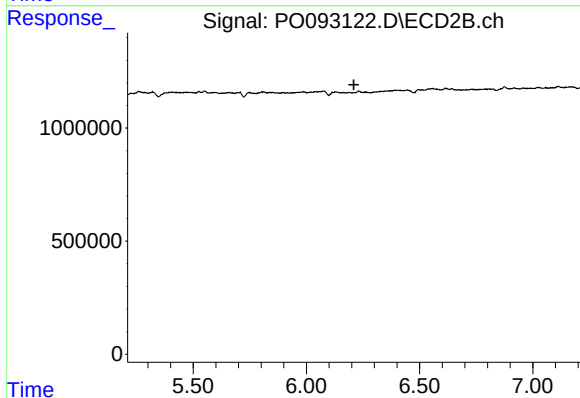
R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



#31 AR-1260-1

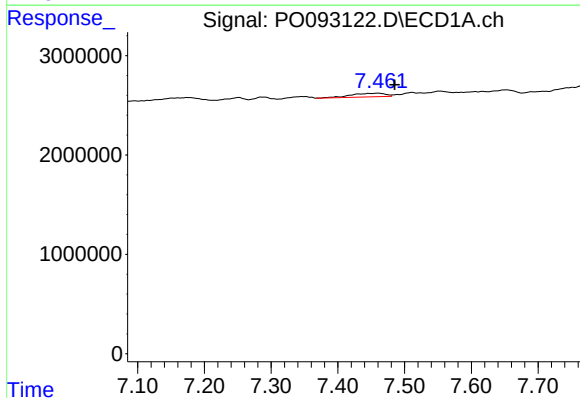
R.T.: 7.252 min
Delta R.T.: 0.026 min
Response: 782457
Conc: 6.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



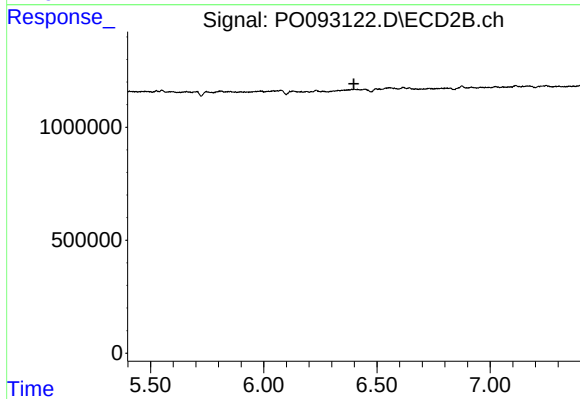
#31 AR-1260-1

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



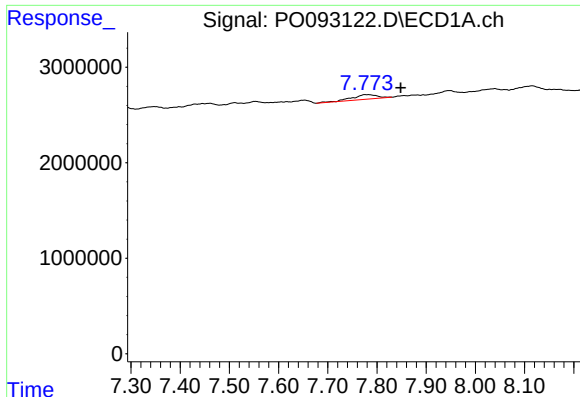
#32 AR-1260-2

R.T.: 7.460 min
Delta R.T.: -0.025 min
Response: 1283655
Conc: 8.70 ng/ml



#32 AR-1260-2

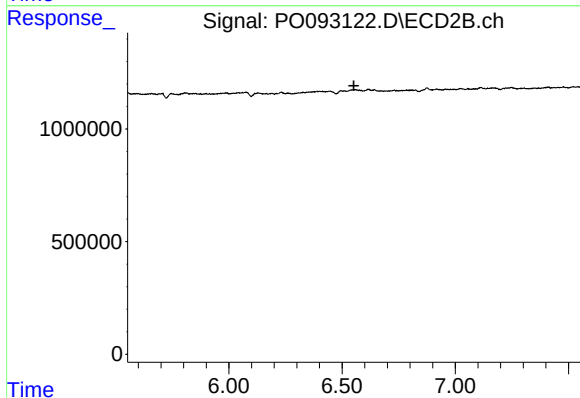
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#33 AR-1260-3

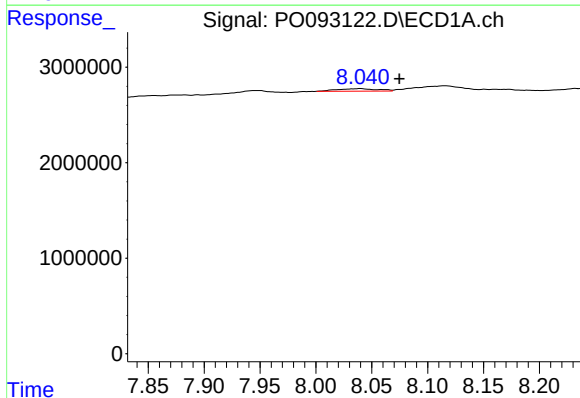
R.T.: 7.783 min
Delta R.T.: -0.065 min
Response: 1743221
Conc: 15.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



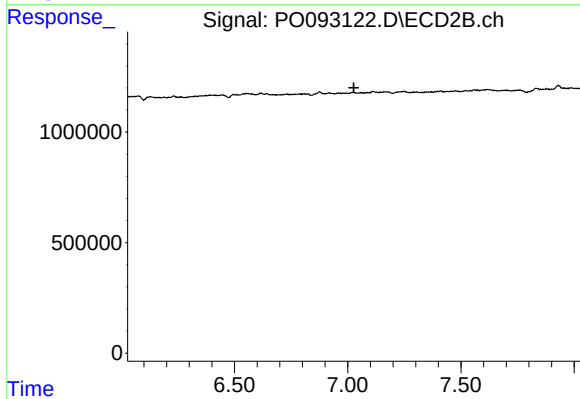
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.552 min
Response: 0
Conc: N.D.



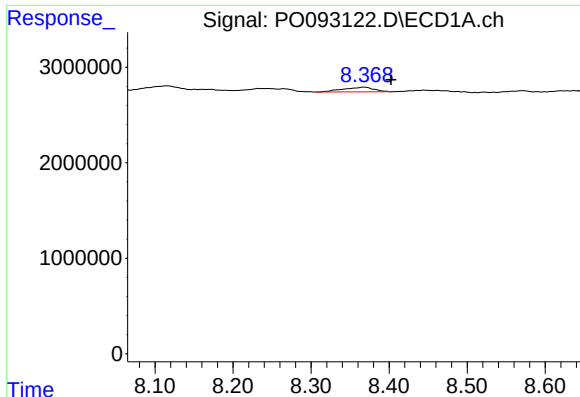
#34 AR-1260-4

R.T.: 8.040 min
Delta R.T.: -0.035 min
Response: 684497
Conc: 5.34 ng/ml



#34 AR-1260-4

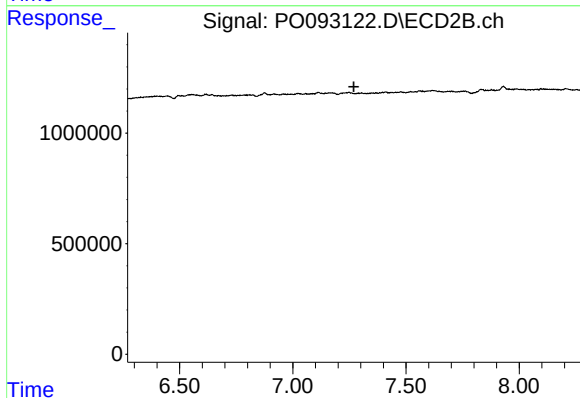
R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#35 AR-1260-5

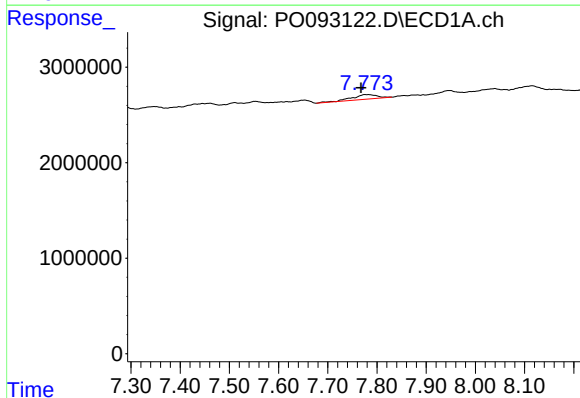
R.T.: 8.368 min
Delta R.T.: -0.034 min
Response: 1377671
Conc: 6.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



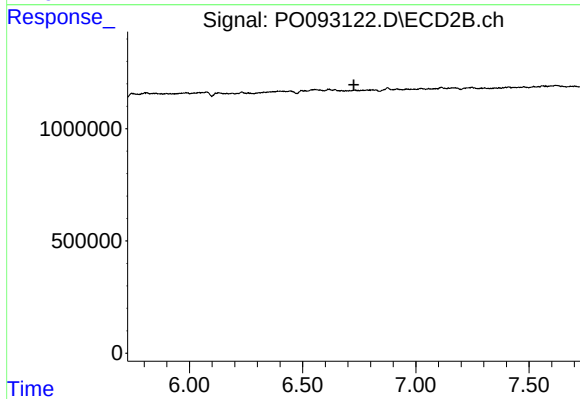
#35 AR-1260-5

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



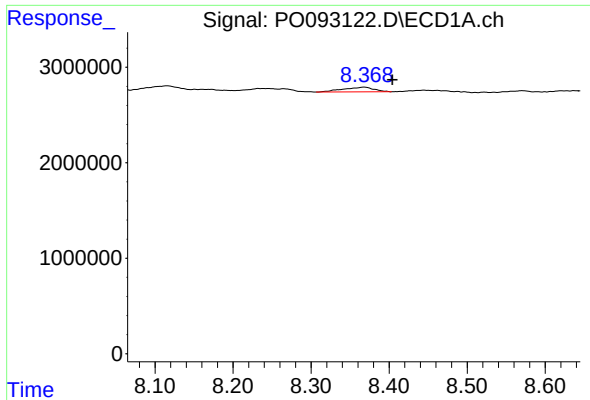
#36 AR-1262-1

R.T.: 7.783 min
Delta R.T.: 0.015 min
Response: 1743221
Conc: 17.54 ng/ml



#36 AR-1262-1

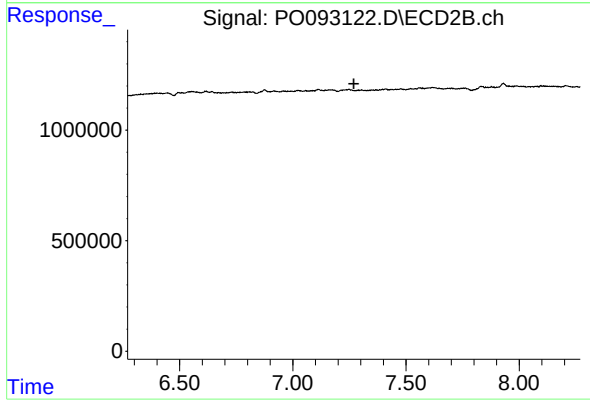
R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.368 min
Delta R.T.: -0.036 min
Response: 1377671
Conc: 5.80 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.