

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031523\
 Data File : P0093196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2023 00:12
 Operator : YP/AJ
 Sample : 01920-01 10X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 01:04:50 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...	4.427	3.632	6384691	2009156	2.039	1.781
2)	SA Decachlor...	10.262	8.665	4311550	1598616	1.992	1.633
Target Compounds							
3)	L1 AR-1016-1	5.539f	0.000	6971897	0	72.964	N.D. #
5)	L1 AR-1016-3	0.000	4.957f	0	332389	N.D.	12.015 #
6)	L1 AR-1016-4	0.000	4.957	0	332389	N.D.	13.368 #
7)	L1 AR-1016-5	6.087	0.000	703441	0	9.395	N.D. #
8)	L2 AR-1221-1	4.619	0.000	630654	0	15.602	N.D. #
9)	L2 AR-1221-2	4.739	0.000	143859	0	4.747	N.D. #
10)	L2 AR-1221-3	4.739f	0.000	143859	0	1.574	N.D. #
11)	L3 AR-1232-1	4.739f	0.000	143859	0	1.970	N.D. #
13)	L3 AR-1232-3	0.000	4.957f	0	332389	N.D.	26.272 #
14)	L3 AR-1232-4	0.000	4.957f	0	332389	N.D.	25.952 #
15)	L3 AR-1232-5	5.881	0.000	678050	0	24.435	N.D. #
16)	L4 AR-1242-1	5.539f	0.000	6971897	0	85.061	N.D. #
18)	L4 AR-1242-3	0.000	4.957f	0	332389	N.D.	14.217 #
19)	L4 AR-1242-4	0.000	4.957f	0	332389	N.D.	12.760 #
20)	L4 AR-1242-5	6.532	5.521	483034	663112	7.730	23.212 #
21)	L5 AR-1248-1	5.539f	0.000	6971897	0	112.153	N.D. #
22)	L5 AR-1248-2	5.881	4.957	678050	332389	7.099	9.172 #
23)	L5 AR-1248-3	6.087	4.957f	703441	332389	6.760	8.857 #
24)	L5 AR-1248-4	6.493	0.000	864848	0	8.493	N.D. #
25)	L5 AR-1248-5	6.532	5.521f	483034	663112	4.719	18.030 #
26)	L6 AR-1254-1	6.467	5.521	1445215	663112	12.367	10.565
27)	L6 AR-1254-2	6.687	5.670	1684411	729370	9.858	12.943 #
28)	L6 AR-1254-3	7.056	6.075	2051579	906673	12.341	10.531
29)	L6 AR-1254-4	7.345	6.304	1432149	487887	13.435	10.669
30)	L6 AR-1254-5	7.770	6.724	3141822	921933	23.203	12.484 #
31)	L7 AR-1260-1	7.223	6.205	599773	466944	4.630	7.680 #
32)	L7 AR-1260-2	7.483	6.395	1975785	493079	13.384	6.820 #
33)	L7 AR-1260-3	7.832	6.547	468882	569431	4.169	8.516 #
36)	L8 AR-1262-1	7.770	6.724	3141822	921933	31.607	24.671

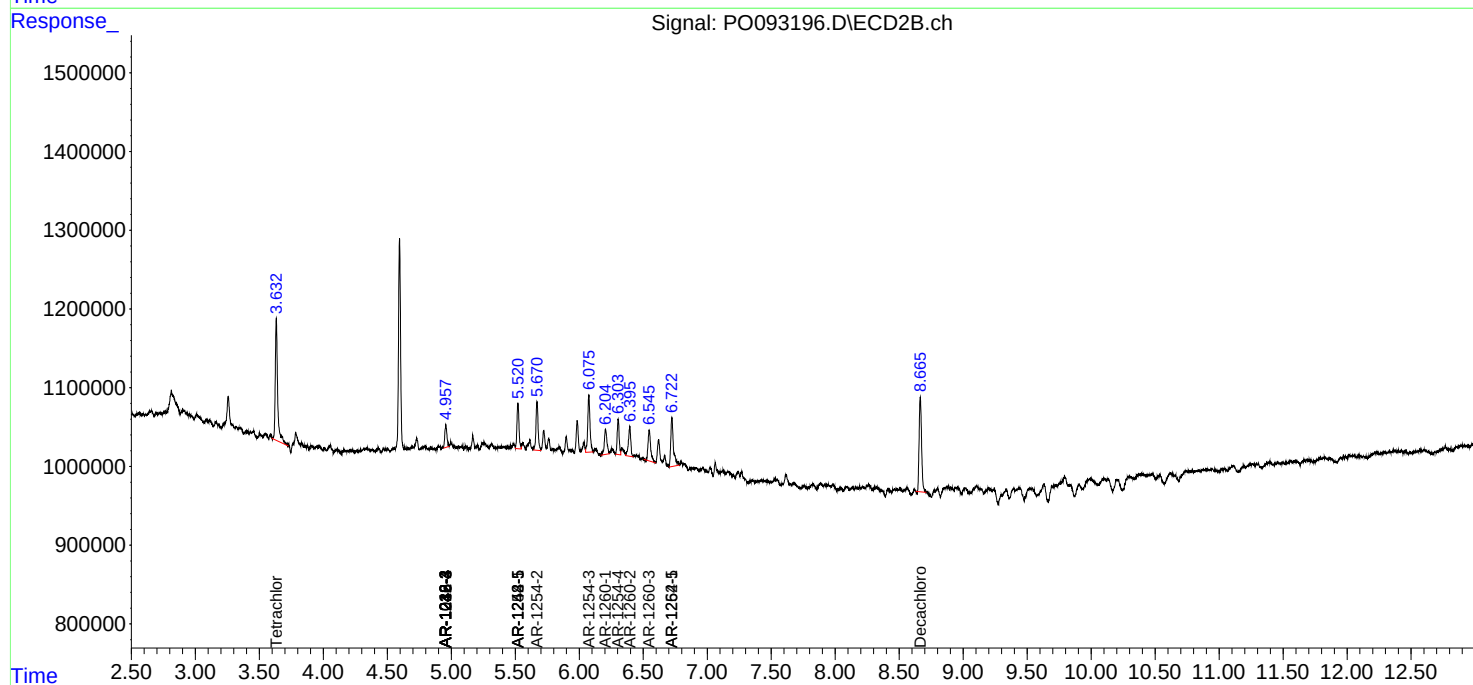
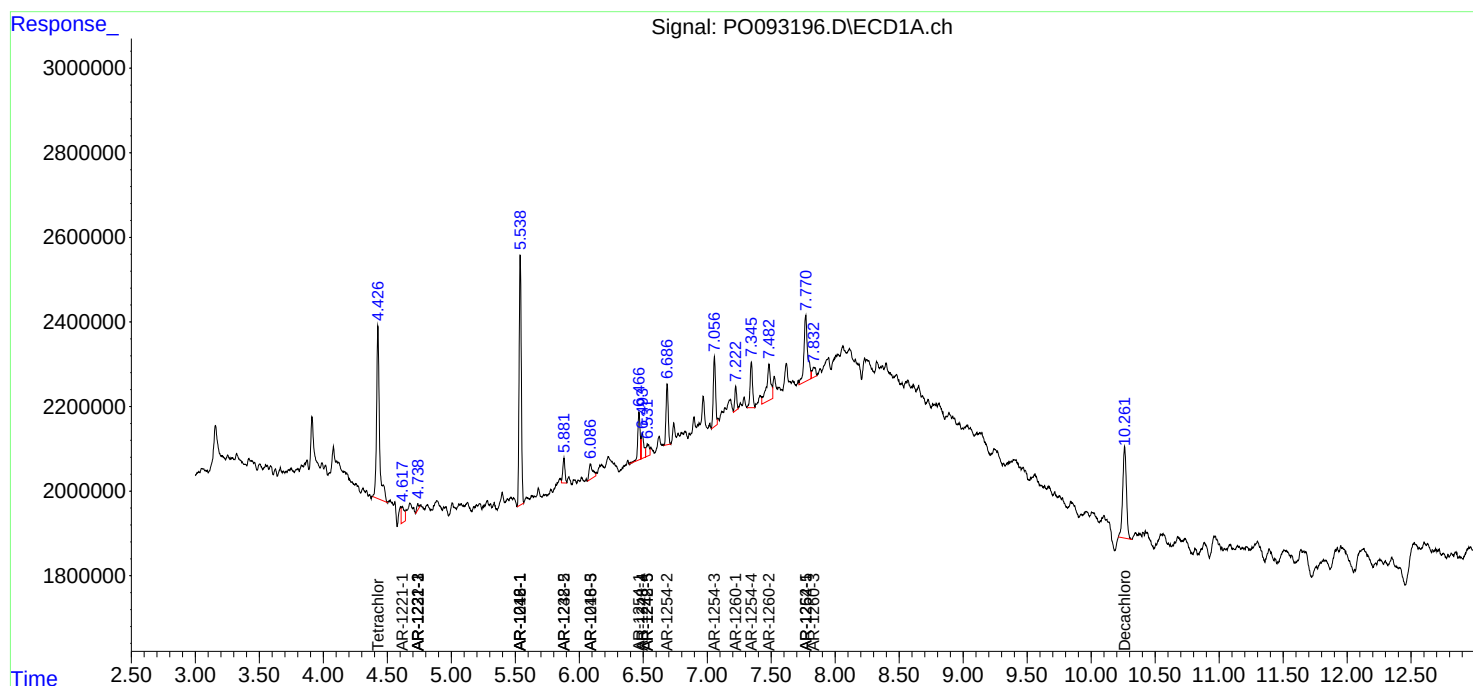
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

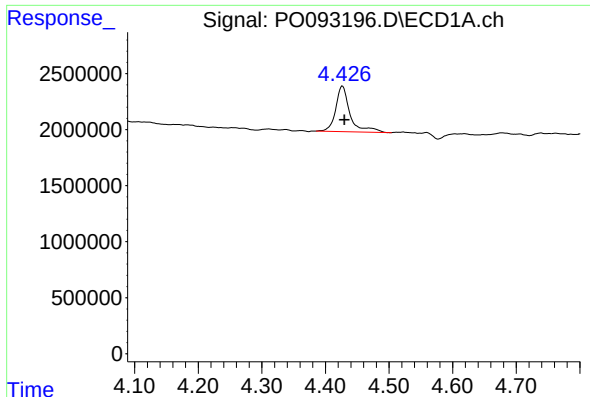
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031523\
Data File : P0093196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2023 00:12
Operator : YP/AJ
Sample : 01920-01 10X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 01:04:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

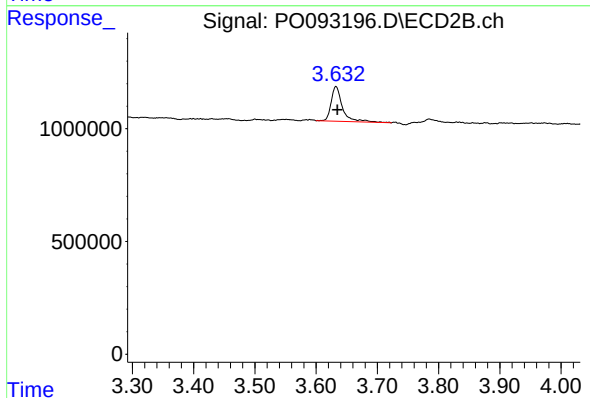




#1 Tetrachloro-m-xylene

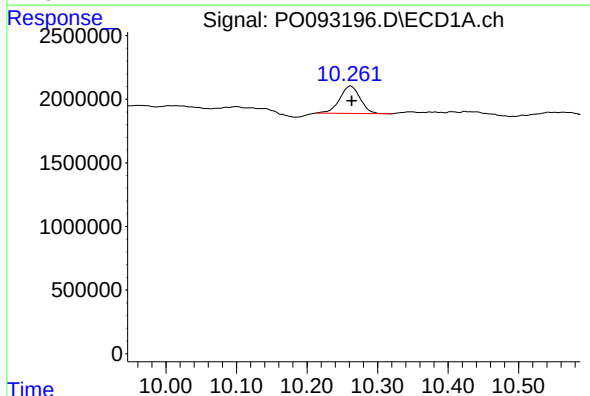
R.T.: 4.427 min
Delta R.T.: -0.003 min
Response: 6384691
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



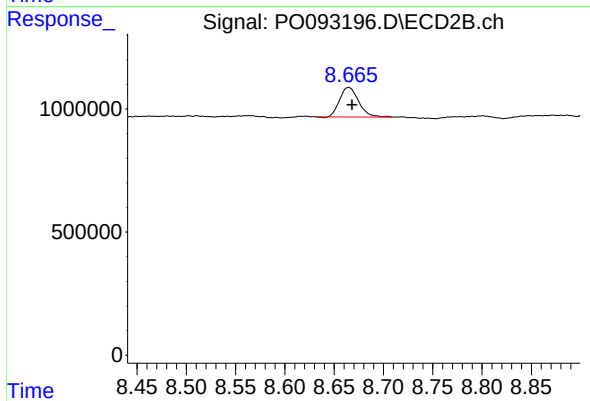
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.002 min
Response: 2009156
Conc: 1.78 ng/ml



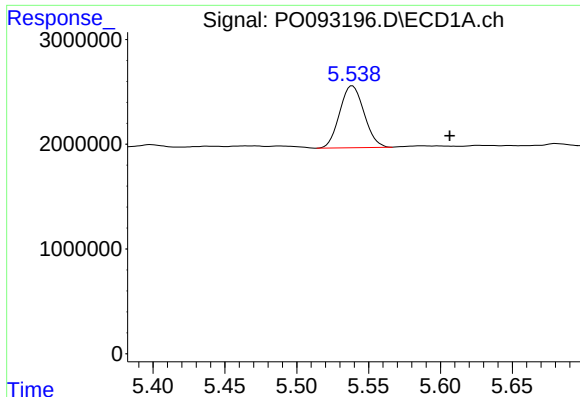
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: -0.002 min
Response: 4311550
Conc: 1.99 ng/ml



#2 Decachlorobiphenyl

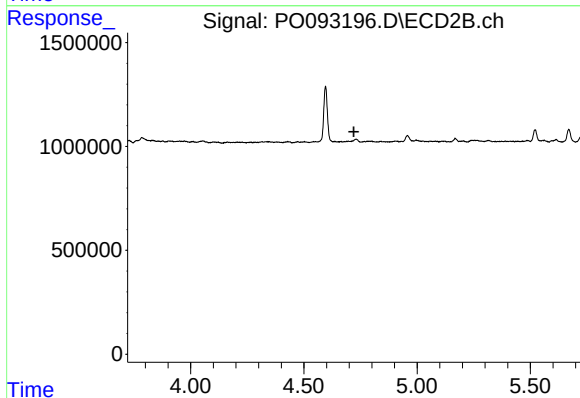
R.T.: 8.665 min
Delta R.T.: -0.003 min
Response: 1598616
Conc: 1.63 ng/ml



#3 AR-1016-1

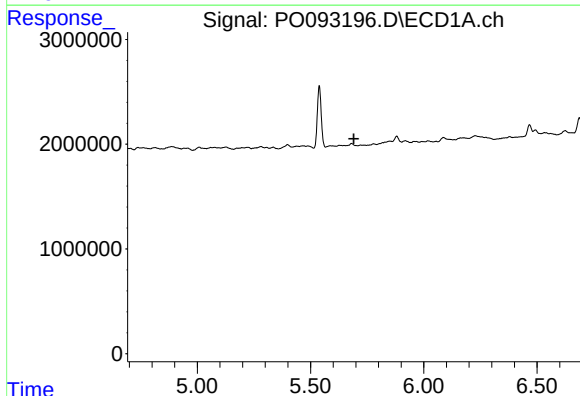
R.T.: 5.539 min
Delta R.T.: -0.068 min
Response: 6971897
Conc: 72.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



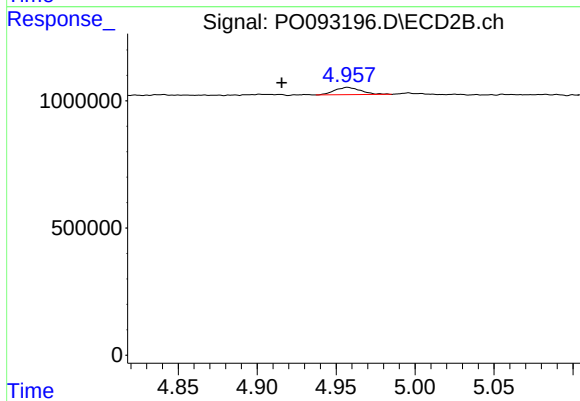
#3 AR-1016-1

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



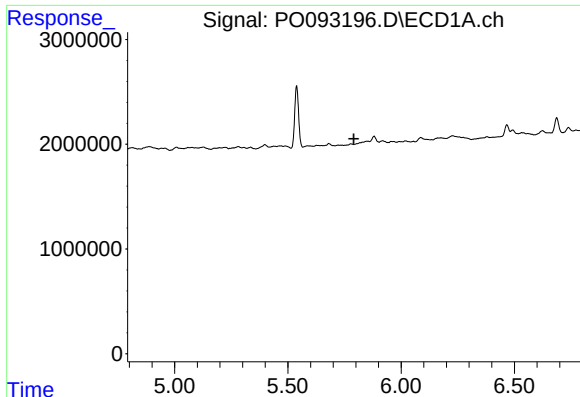
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.691 min
Response: 0
Conc: N.D.



#5 AR-1016-3

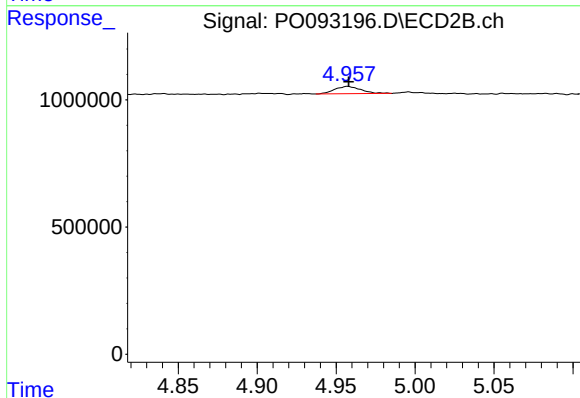
R.T.: 4.957 min
Delta R.T.: 0.042 min
Response: 332389
Conc: 12.01 ng/ml



#6 AR-1016-4

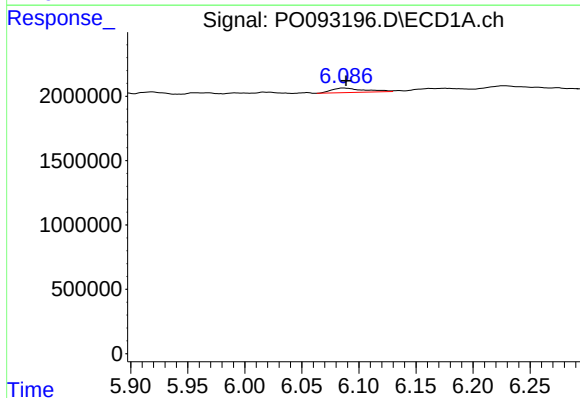
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



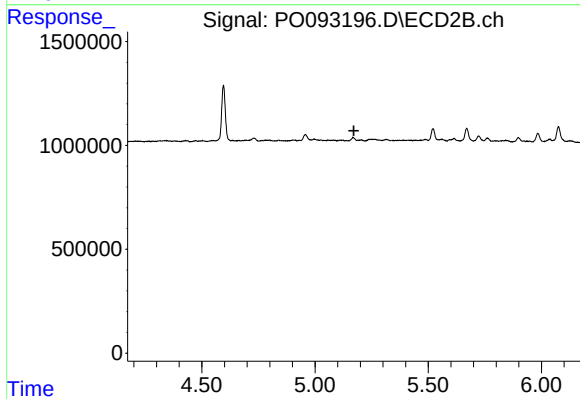
#6 AR-1016-4

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 332389
Conc: 13.37 ng/ml



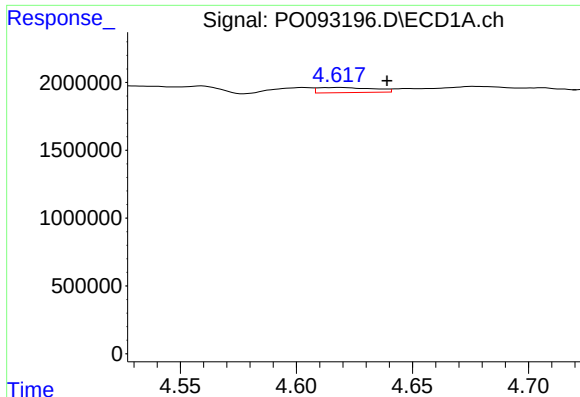
#7 AR-1016-5

R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 703441
Conc: 9.40 ng/ml



#7 AR-1016-5

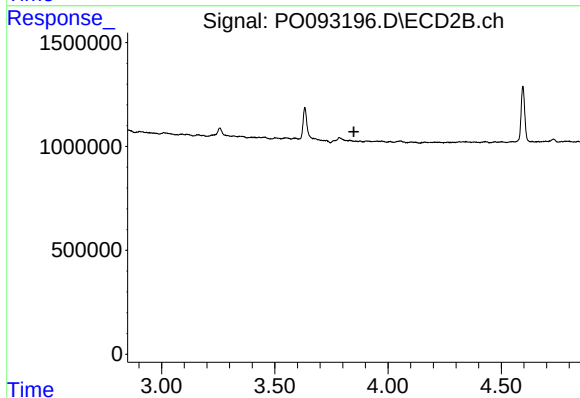
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#8 AR-1221-1

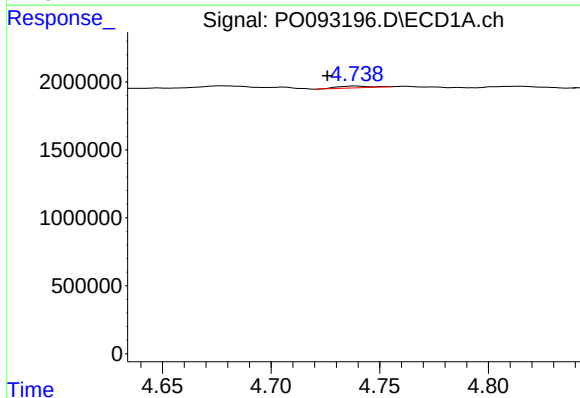
R.T.: 4.619 min
Delta R.T.: -0.020 min
Response: 630654
Conc: 15.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



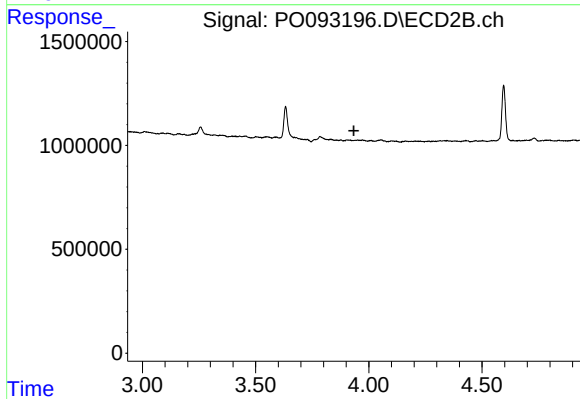
#8 AR-1221-1

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



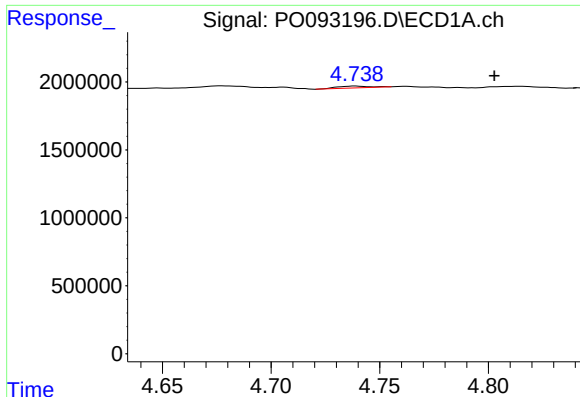
#9 AR-1221-2

R.T.: 4.739 min
Delta R.T.: 0.013 min
Response: 143859
Conc: 4.75 ng/ml



#9 AR-1221-2

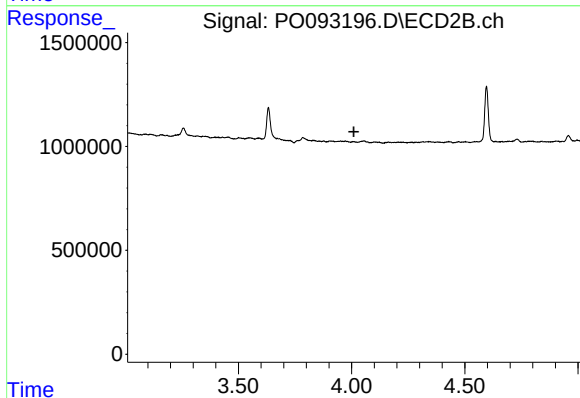
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#10 AR-1221-3

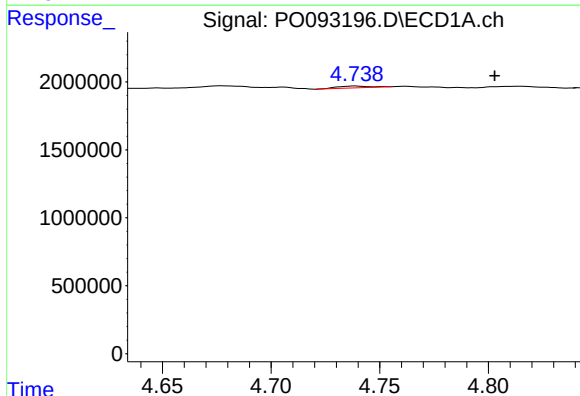
R.T.: 4.739 min
Delta R.T.: -0.064 min
Response: 143859
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



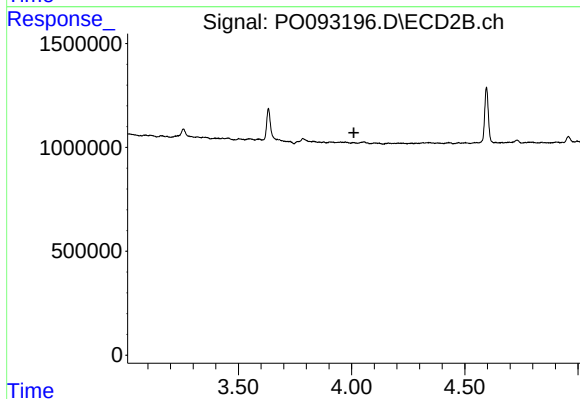
#10 AR-1221-3

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



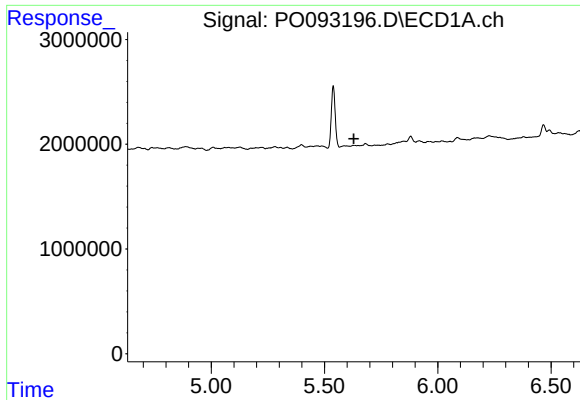
#11 AR-1232-1

R.T.: 4.739 min
Delta R.T.: -0.064 min
Response: 143859
Conc: 1.97 ng/ml



#11 AR-1232-1

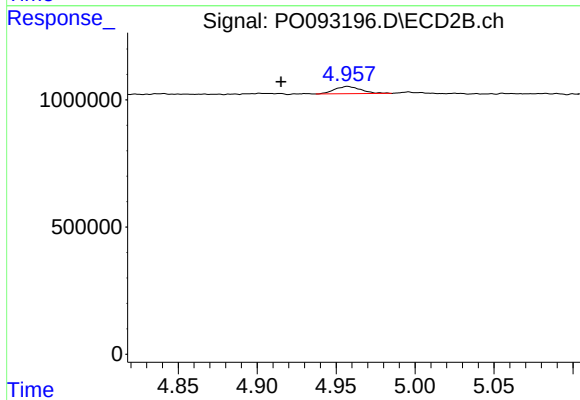
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#13 AR-1232-3

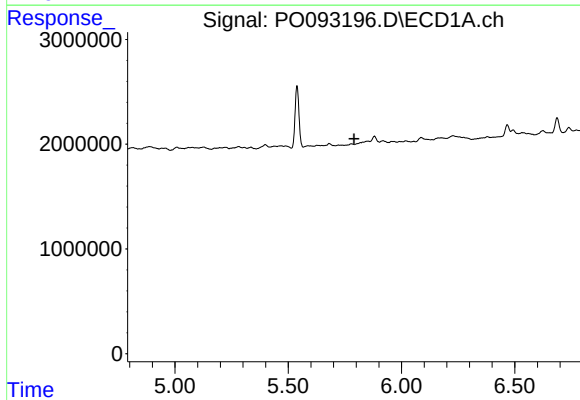
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



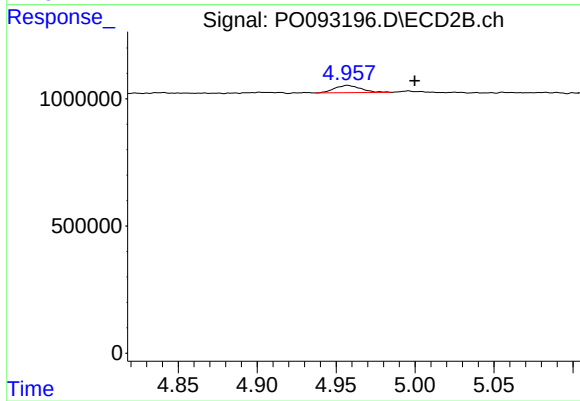
#13 AR-1232-3

R.T.: 4.957 min
Delta R.T.: 0.042 min
Response: 332389
Conc: 26.27 ng/ml



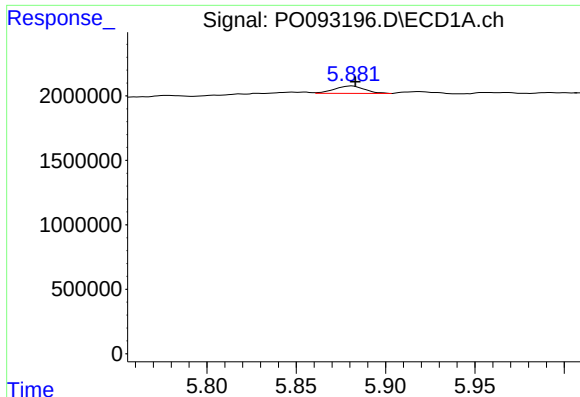
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



#14 AR-1232-4

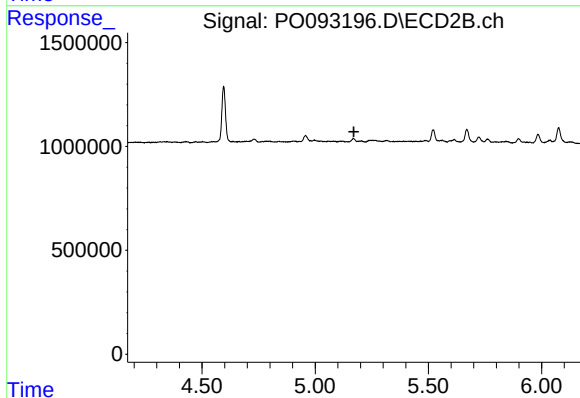
R.T.: 4.957 min
Delta R.T.: -0.042 min
Response: 332389
Conc: 25.95 ng/ml



#15 AR-1232-5

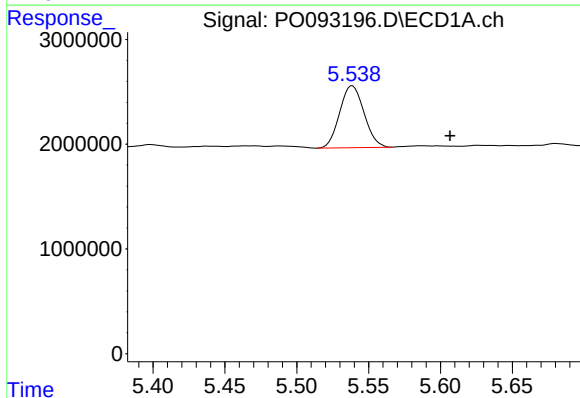
R.T.: 5.881 min
Delta R.T.: -0.002 min
Response: 678050
Conc: 24.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



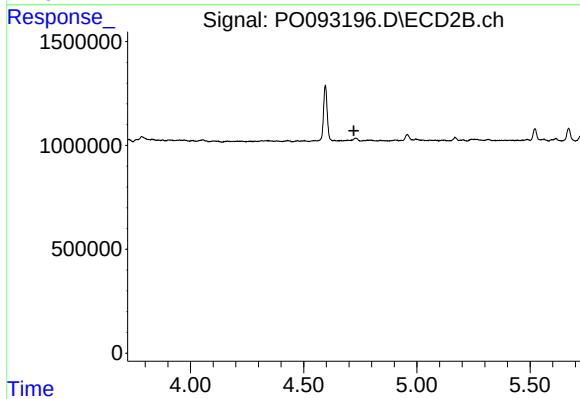
#15 AR-1232-5

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



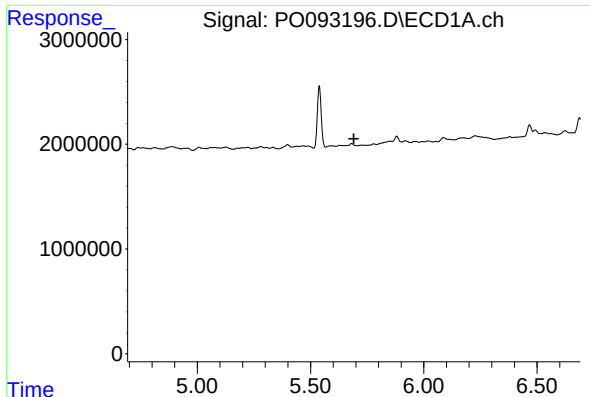
#16 AR-1242-1

R.T.: 5.539 min
Delta R.T.: -0.068 min
Response: 6971897
Conc: 85.06 ng/ml



#16 AR-1242-1

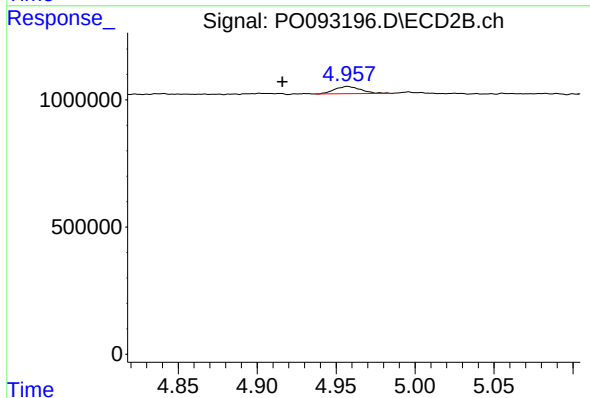
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#18 AR-1242-3

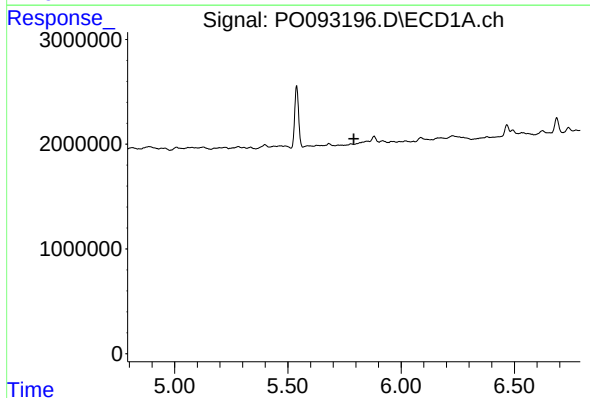
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



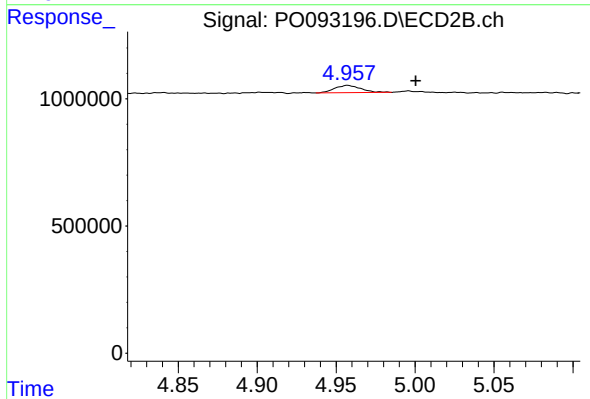
#18 AR-1242-3

R.T.: 4.957 min
Delta R.T.: 0.041 min
Response: 332389
Conc: 14.22 ng/ml



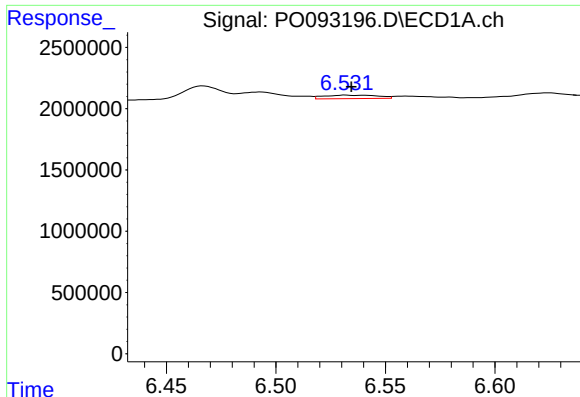
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.



#19 AR-1242-4

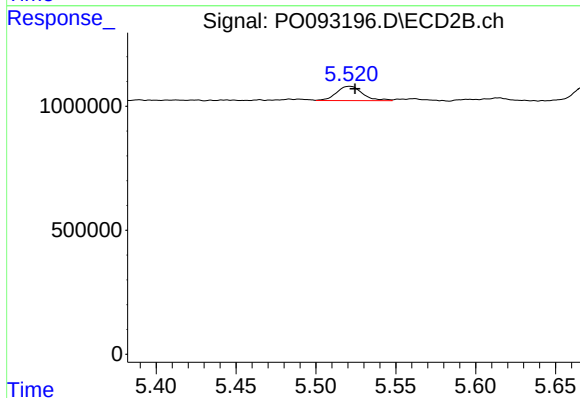
R.T.: 4.957 min
Delta R.T.: -0.043 min
Response: 332389
Conc: 12.76 ng/ml



#20 AR-1242-5

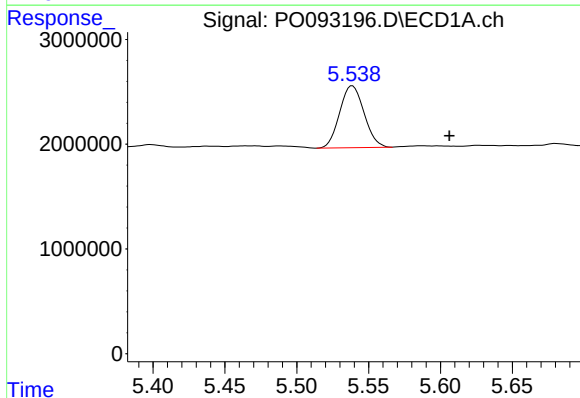
R.T.: 6.532 min
Delta R.T.: -0.002 min
Response: 483034
Conc: 7.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



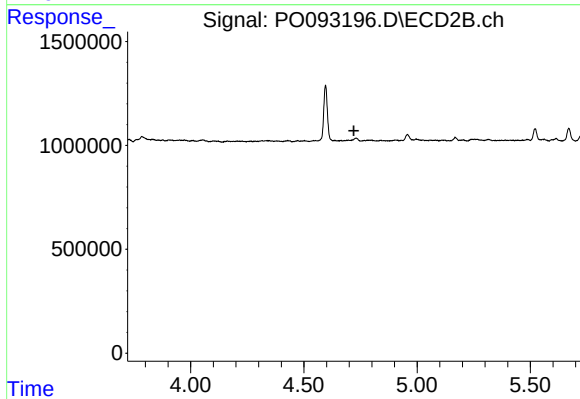
#20 AR-1242-5

R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 663112
Conc: 23.21 ng/ml



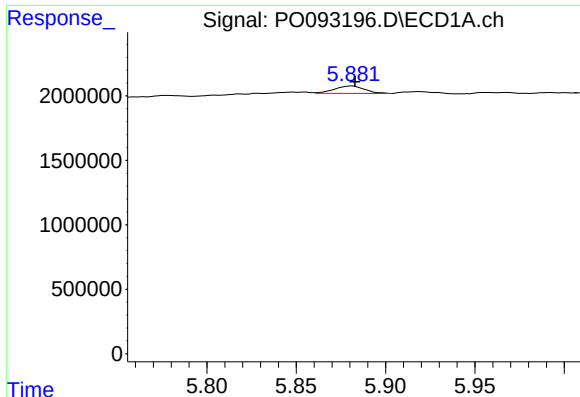
#21 AR-1248-1

R.T.: 5.539 min
Delta R.T.: -0.067 min
Response: 6971897
Conc: 112.15 ng/ml



#21 AR-1248-1

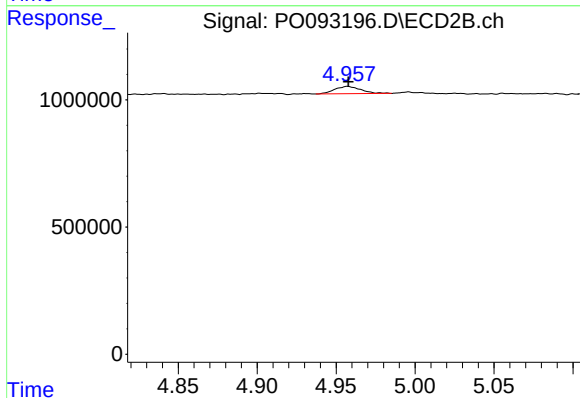
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#22 AR-1248-2

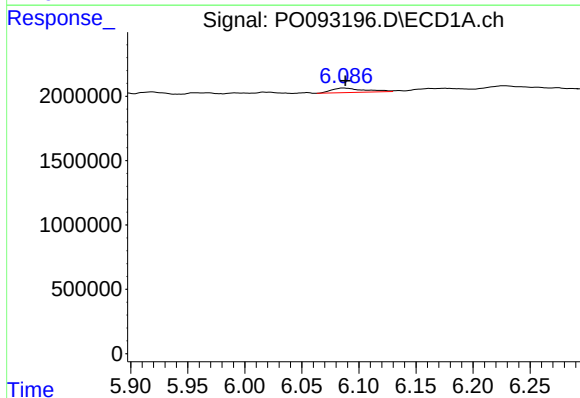
R.T.: 5.881 min
Delta R.T.: -0.002 min
Response: 678050
Conc: 7.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



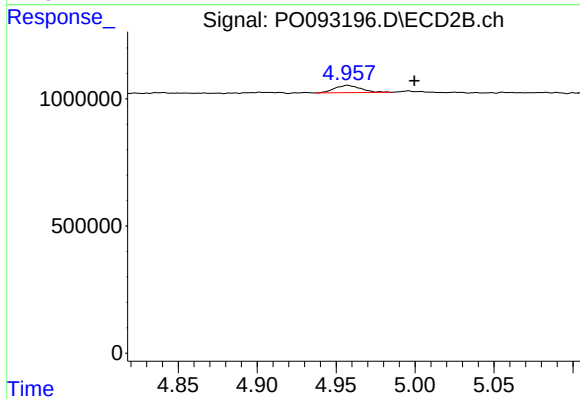
#22 AR-1248-2

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 332389
Conc: 9.17 ng/ml



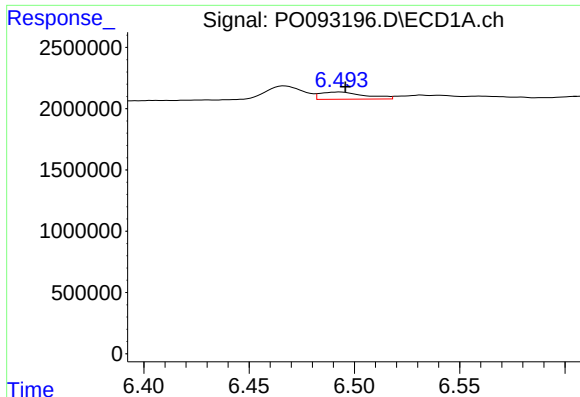
#23 AR-1248-3

R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 703441
Conc: 6.76 ng/ml



#23 AR-1248-3

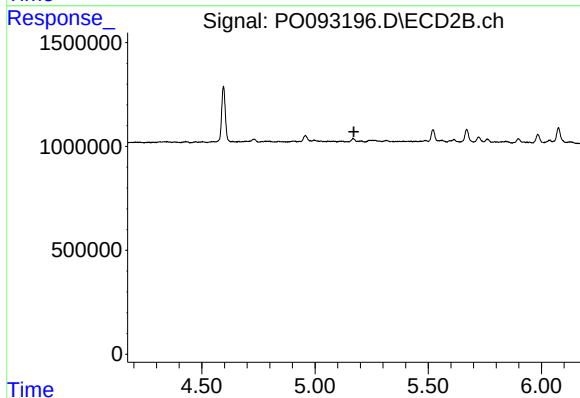
R.T.: 4.957 min
Delta R.T.: -0.042 min
Response: 332389
Conc: 8.86 ng/ml



#24 AR-1248-4

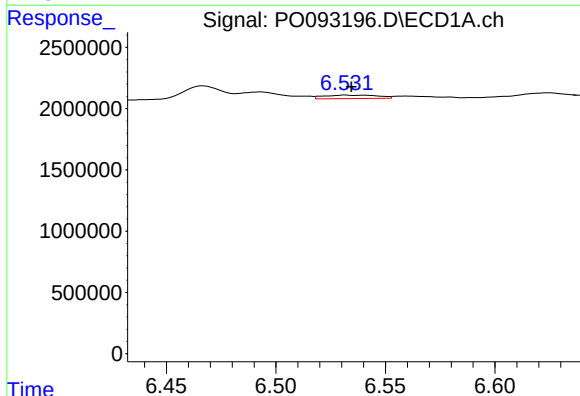
R.T.: 6.493 min
Delta R.T.: -0.002 min
Response: 864848
Conc: 8.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



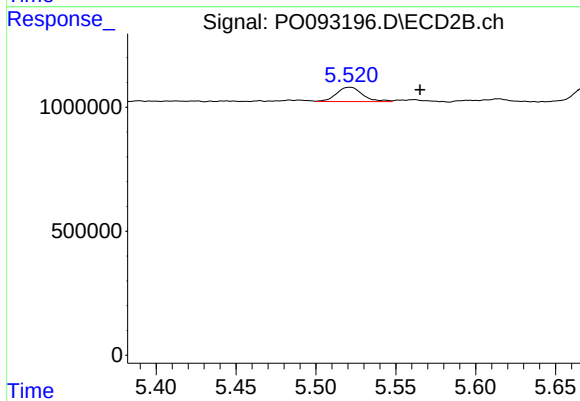
#24 AR-1248-4

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



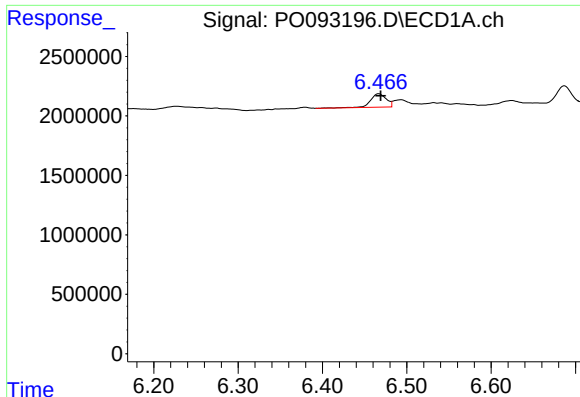
#25 AR-1248-5

R.T.: 6.532 min
Delta R.T.: -0.002 min
Response: 483034
Conc: 4.72 ng/ml



#25 AR-1248-5

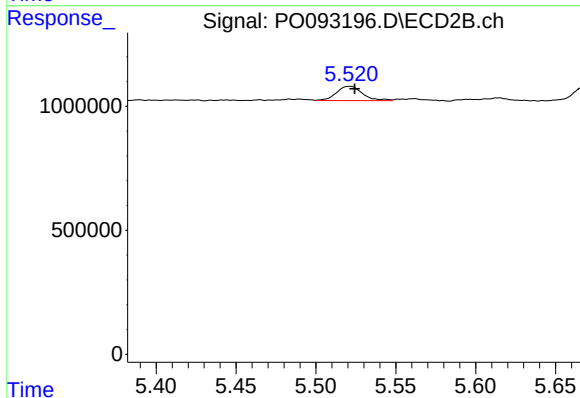
R.T.: 5.521 min
Delta R.T.: -0.044 min
Response: 663112
Conc: 18.03 ng/ml



#26 AR-1254-1

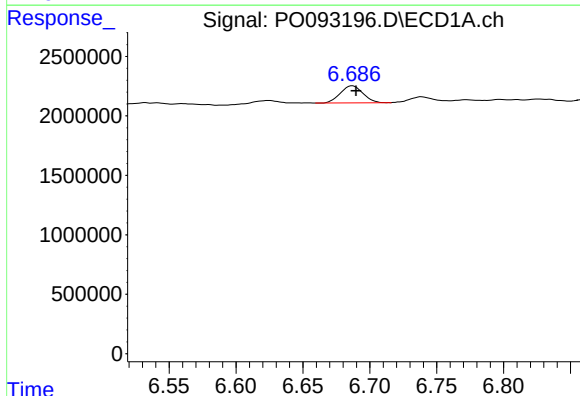
R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 1445215
Conc: 12.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



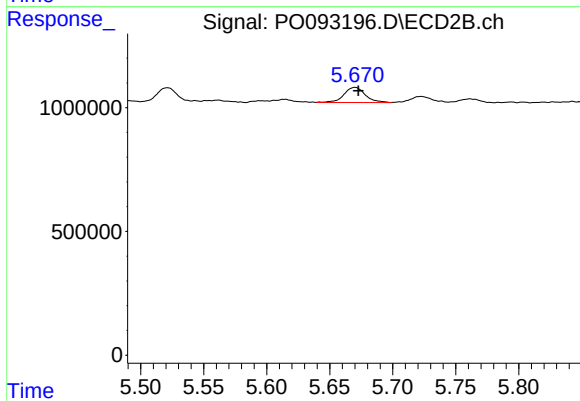
#26 AR-1254-1

R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 663112
Conc: 10.57 ng/ml



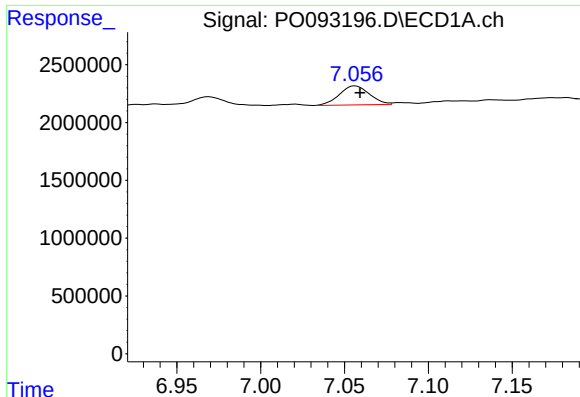
#27 AR-1254-2

R.T.: 6.687 min
Delta R.T.: -0.003 min
Response: 1684411
Conc: 9.86 ng/ml



#27 AR-1254-2

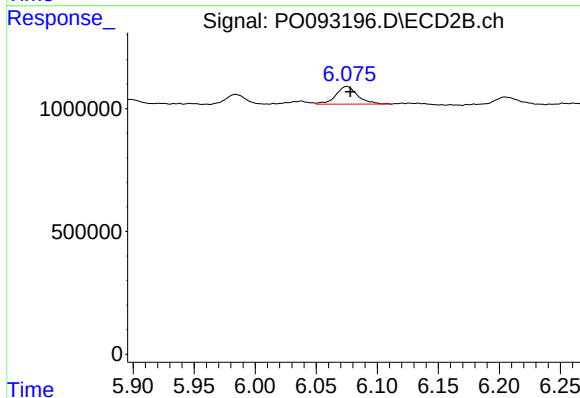
R.T.: 5.670 min
Delta R.T.: -0.003 min
Response: 729370
Conc: 12.94 ng/ml



#28 AR-1254-3

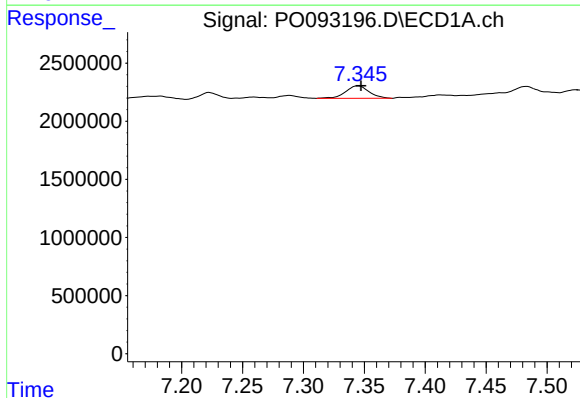
R.T.: 7.056 min
Delta R.T.: -0.003 min
Response: 2051579
Conc: 12.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



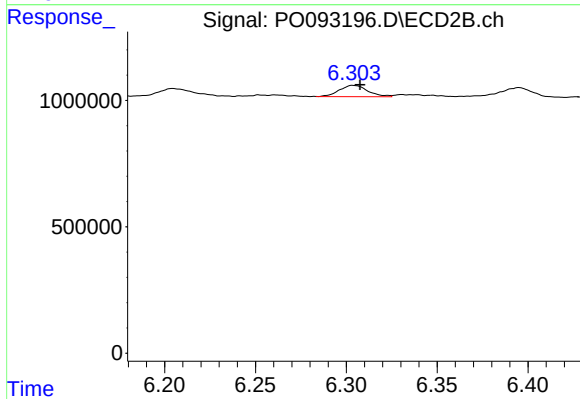
#28 AR-1254-3

R.T.: 6.075 min
Delta R.T.: -0.003 min
Response: 906673
Conc: 10.53 ng/ml



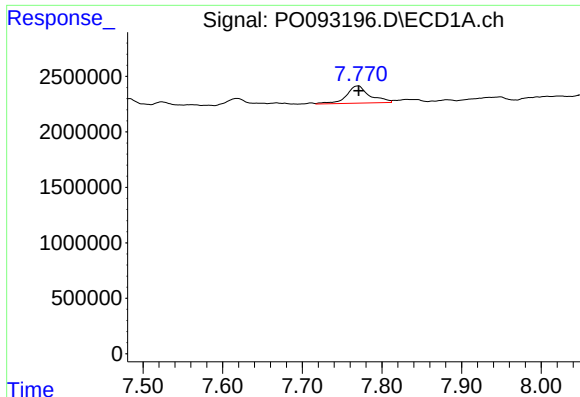
#29 AR-1254-4

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 1432149
Conc: 13.43 ng/ml



#29 AR-1254-4

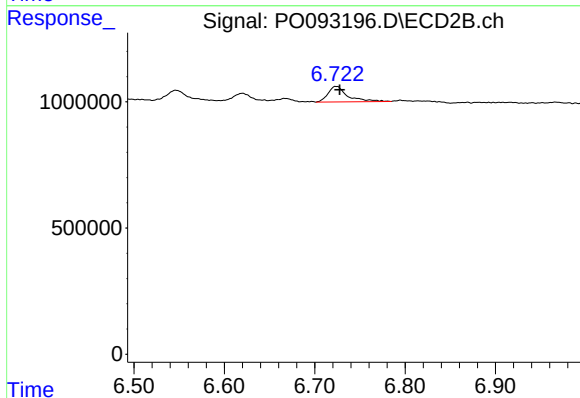
R.T.: 6.304 min
Delta R.T.: -0.004 min
Response: 487887
Conc: 10.67 ng/ml



#30 AR-1254-5

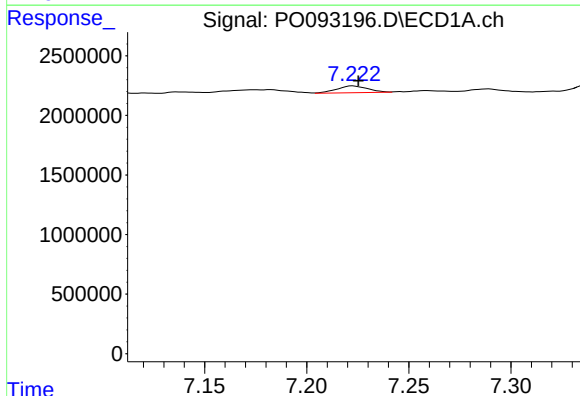
R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 3141822
Conc: 23.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



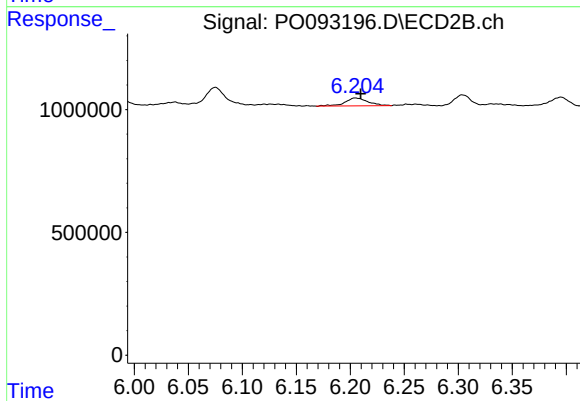
#30 AR-1254-5

R.T.: 6.724 min
Delta R.T.: -0.004 min
Response: 921933
Conc: 12.48 ng/ml



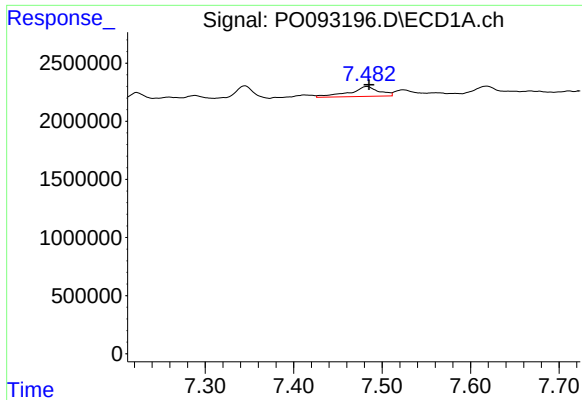
#31 AR-1260-1

R.T.: 7.223 min
Delta R.T.: -0.003 min
Response: 599773
Conc: 4.63 ng/ml



#31 AR-1260-1

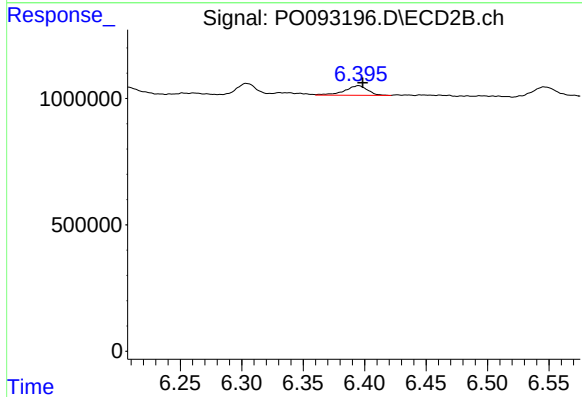
R.T.: 6.205 min
Delta R.T.: -0.005 min
Response: 466944
Conc: 7.68 ng/ml



#32 AR-1260-2

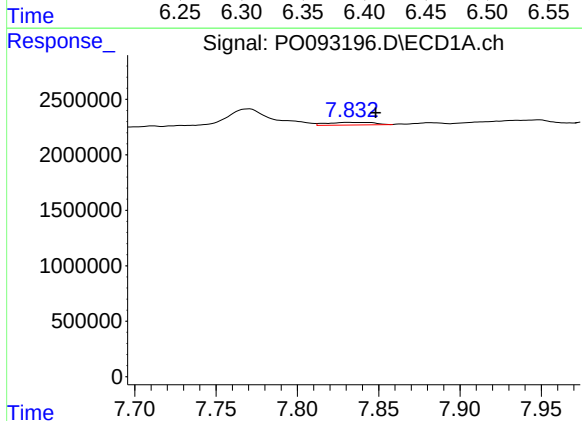
R.T.: 7.483 min
Delta R.T.: -0.002 min
Response: 1975785
Conc: 13.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



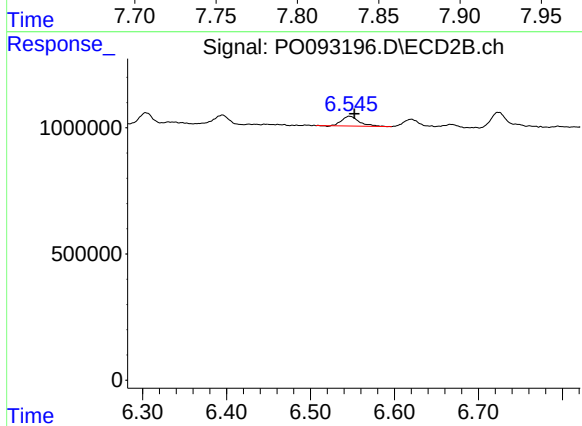
#32 AR-1260-2

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 493079
Conc: 6.82 ng/ml



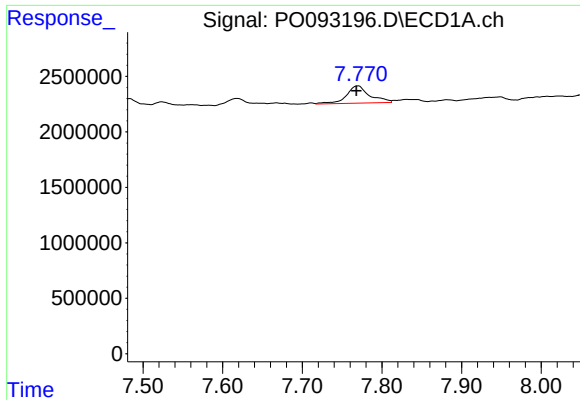
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: -0.016 min
Response: 468882
Conc: 4.17 ng/ml



#33 AR-1260-3

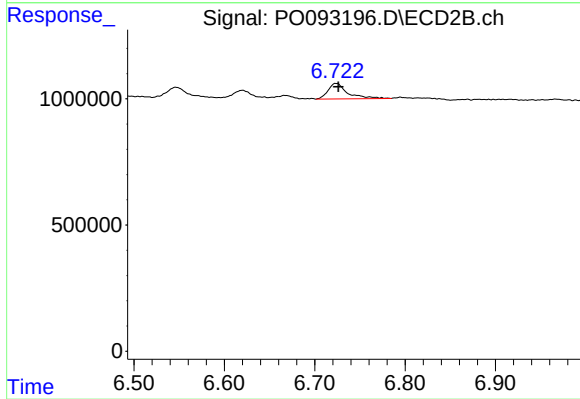
R.T.: 6.547 min
Delta R.T.: -0.006 min
Response: 569431
Conc: 8.52 ng/ml



#36 AR-1262-1

R.T.: 7.770 min
Delta R.T.: 0.003 min
Response: 3141822
Conc: 31.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.724 min
Delta R.T.: -0.003 min
Response: 921933
Conc: 24.67 ng/ml