

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2023 07:43
 Operator : YP/AJ
 Sample : 01627-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 08:38:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.431	3.636	66296911	26029656	22.079	20.421
2)	SA Decachlor...	10.262	8.670	46355269	24866970	24.100	21.338
Target Compounds							
3)	L1 AR-1016-1	5.606	4.722	1192957	452056	12.980	11.190
4)	L1 AR-1016-2	5.630	4.740	1777362	695719	13.335	12.049
5)	L1 AR-1016-3	5.690	4.918	1319758	333993	15.201	10.658 #
6)	L1 AR-1016-4	5.791	4.961	784046	308341	12.006	11.029
7)	L1 AR-1016-5	6.089	5.174	241742	490303	3.401	13.822 #
9)	L2 AR-1221-2	4.735	3.935	1330227	557595	46.232	46.056
10)	L2 AR-1221-3	4.803	4.011	2087129	818194	23.699	21.974
11)	L3 AR-1232-1	4.803	4.011	2087129	818194	29.701	26.135
12)	L3 AR-1232-2	5.337	4.740	1040198	695719	30.246	25.826
13)	L3 AR-1232-3	5.630	4.918	1777362	333993	29.073	23.826
14)	L3 AR-1232-4	5.791	5.002	784046	278892	26.565	19.611 #
15)	L3 AR-1232-5	5.883	5.174	915424	490303	35.251	31.530
16)	L4 AR-1242-1	5.606	4.722	1192957	452056	15.120	13.462
17)	L4 AR-1242-2	5.630	4.740	1777362	695719	15.451	14.508
18)	L4 AR-1242-3	5.690	4.918	1319758	333993	17.877	12.826 #
19)	L4 AR-1242-4	5.791	5.002	784046	278892	14.156	9.672 #
20)	L4 AR-1242-5	6.534	5.525	731831	395715	12.494	12.647
21)	L5 AR-1248-1	5.606	4.722	1192957	452056	19.461	17.264
22)	L5 AR-1248-2	5.883	4.961	915424	308341	9.512	7.621
23)	L5 AR-1248-3	6.089	5.002	241742	278892	2.356	6.617 #
24)	L5 AR-1248-4	6.496	5.174	859914	490303	8.592	10.151
25)	L5 AR-1248-5	6.534	5.566	731831	323770	7.229	7.757
26)	L6 AR-1254-1	6.468	5.525	509546	395715	4.494	5.652 #
30)	L6 AR-1254-5	7.787	0.000	782117	0	6.379	N.D. #
33)	L7 AR-1260-3	7.787	0.000	782117	0	4.976	N.D. #
36)	L8 AR-1262-1	7.787	0.000	782117	0	8.115	N.D. #

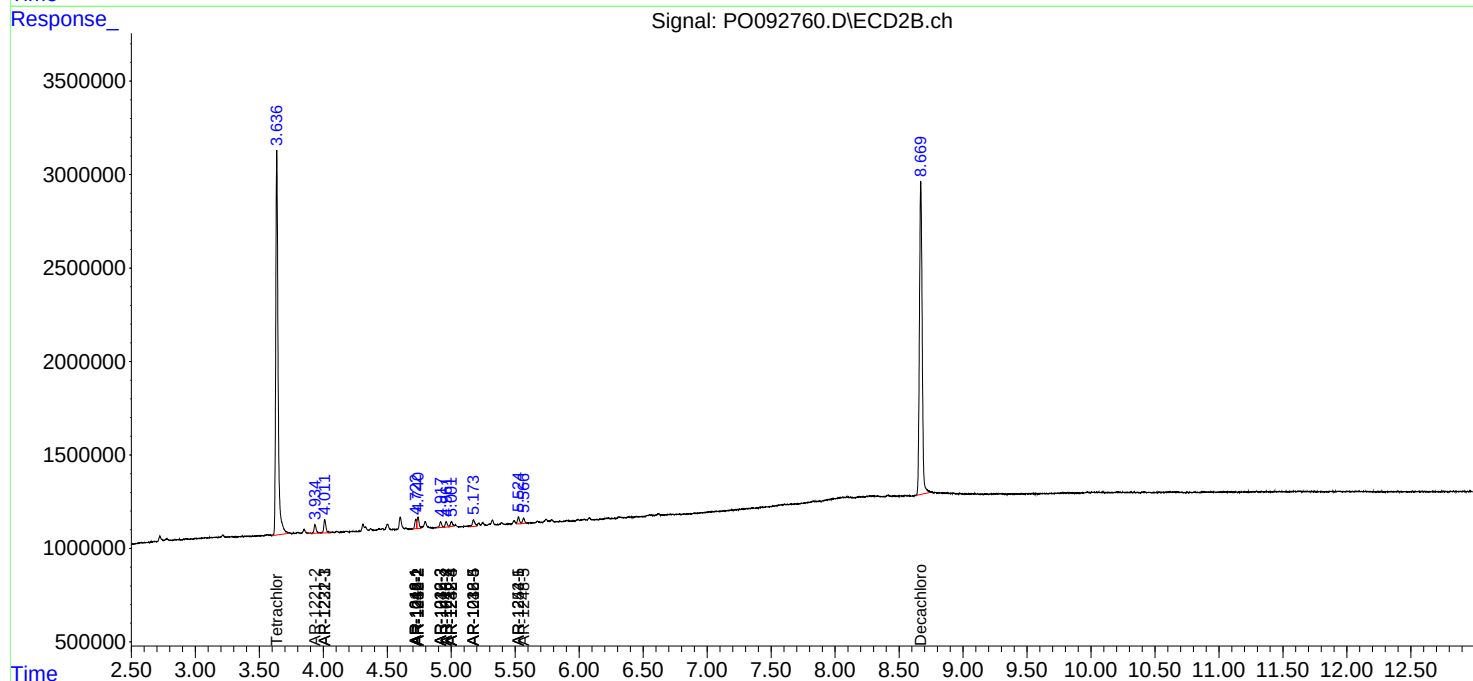
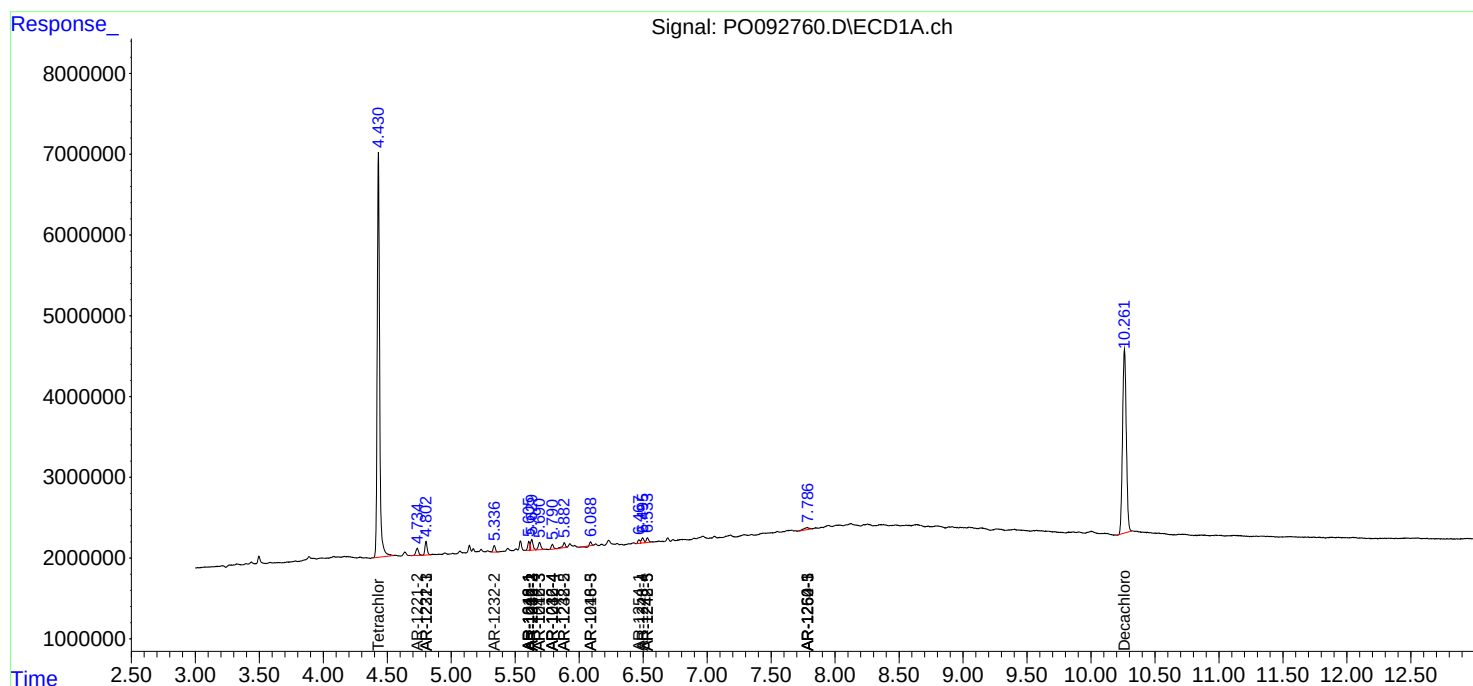
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

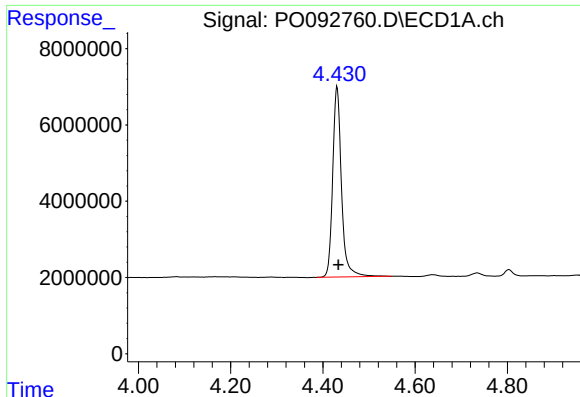
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2023 07:43
Operator : YP/AJ
Sample : 01627-09
Misc : AR1232 MDL 25 PPB
ALS Vial : 66 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 08:38:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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

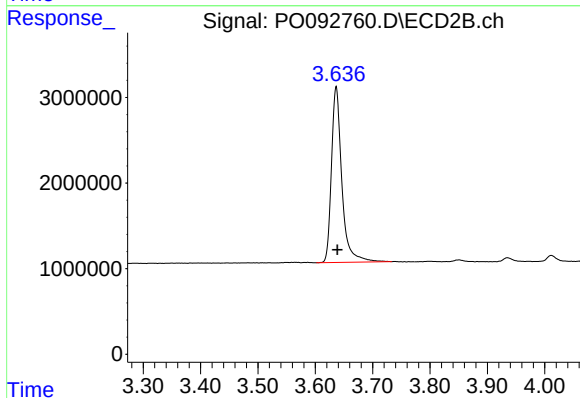




#1 Tetrachloro-m-xylene

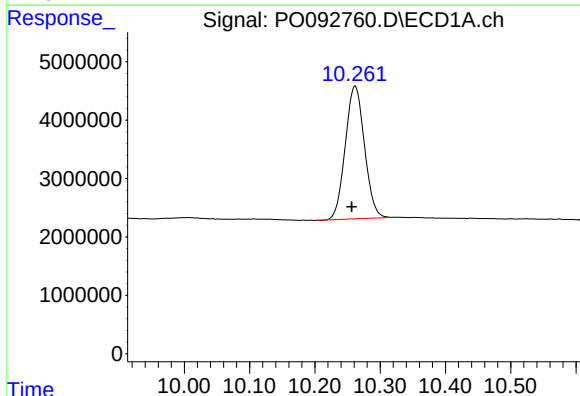
R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 66296911
Conc: 22.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



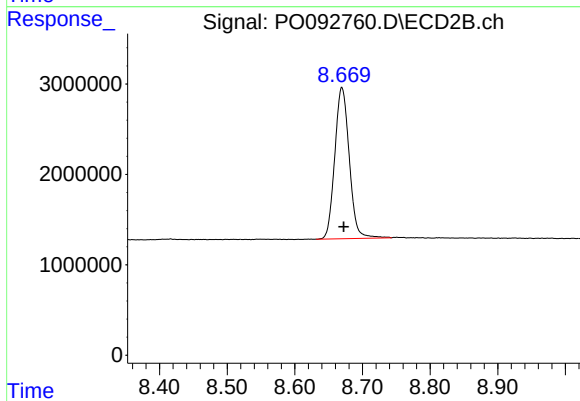
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 26029656
Conc: 20.42 ng/ml



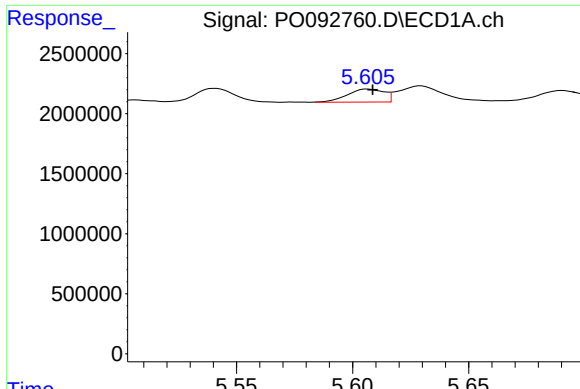
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.005 min
Response: 46355269
Conc: 24.10 ng/ml



#2 Decachlorobiphenyl

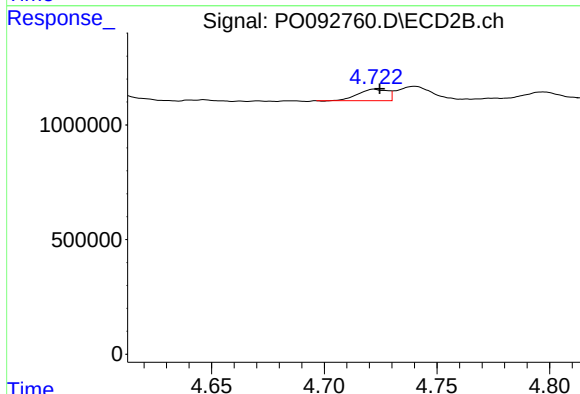
R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 24866970
Conc: 21.34 ng/ml



#3 AR-1016-1

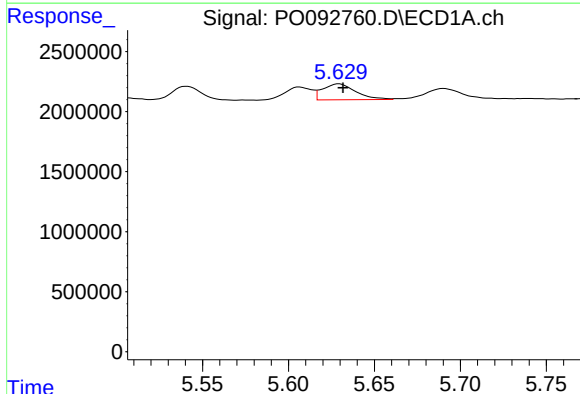
R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 1192957
Conc: 12.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



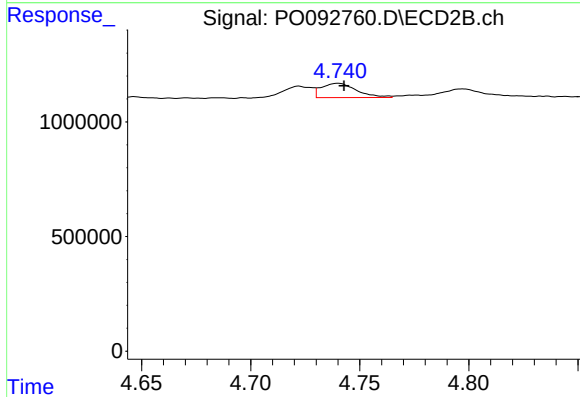
#3 AR-1016-1

R.T.: 4.722 min
Delta R.T.: -0.002 min
Response: 452056
Conc: 11.19 ng/ml



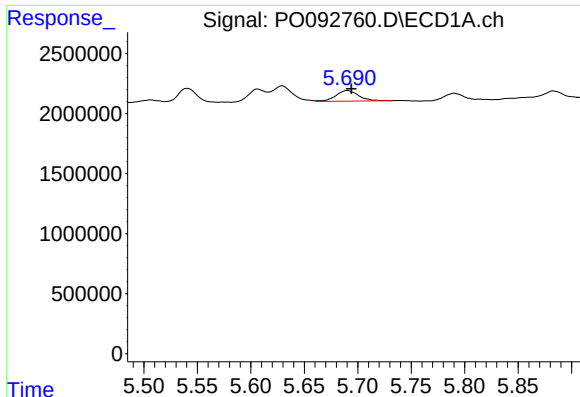
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: -0.002 min
Response: 1777362
Conc: 13.34 ng/ml



#4 AR-1016-2

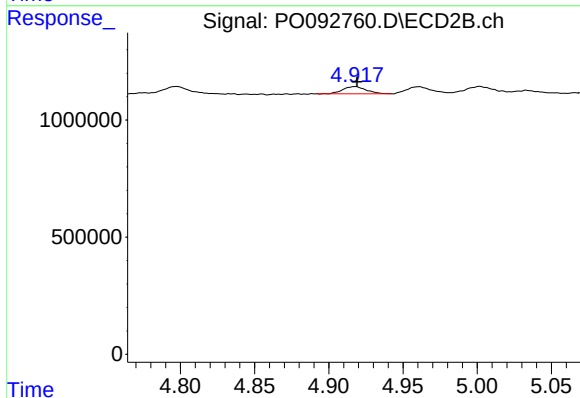
R.T.: 4.740 min
Delta R.T.: -0.003 min
Response: 695719
Conc: 12.05 ng/ml



#5 AR-1016-3

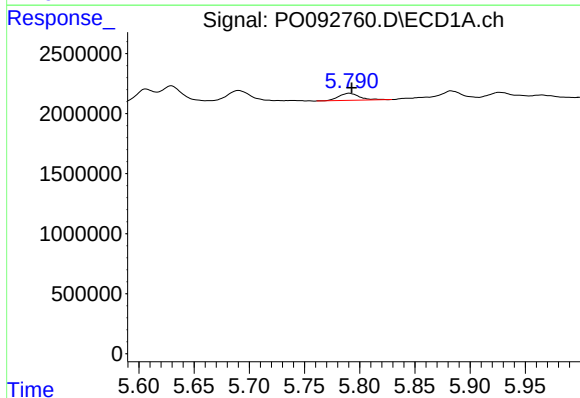
R.T.: 5.690 min
Delta R.T.: -0.004 min
Response: 1319758
Conc: 15.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



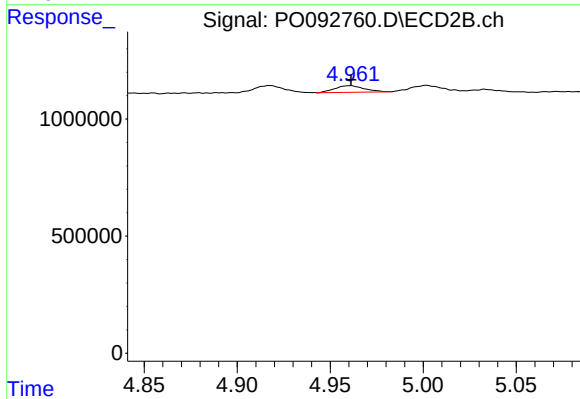
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 333993
Conc: 10.66 ng/ml



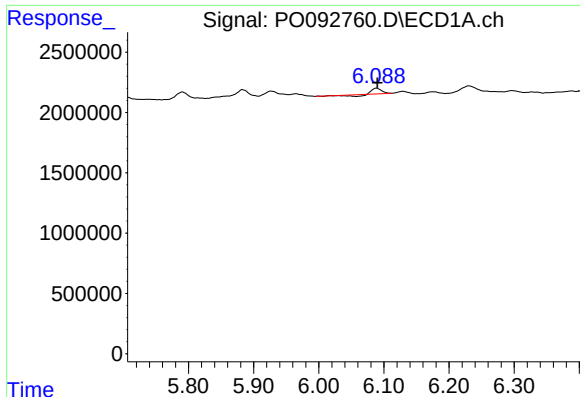
#6 AR-1016-4

R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 784046
Conc: 12.01 ng/ml



#6 AR-1016-4

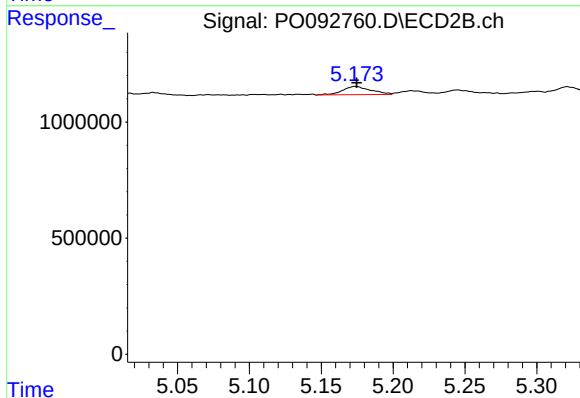
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 308341
Conc: 11.03 ng/ml



#7 AR-1016-5

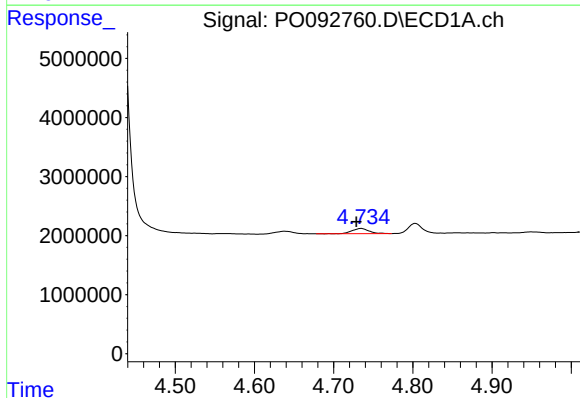
R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 241742
Conc: 3.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



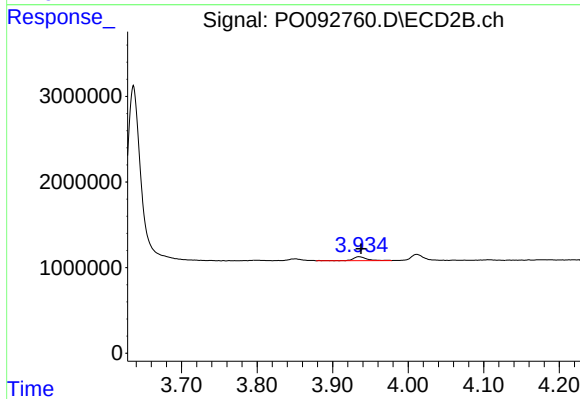
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 490303
Conc: 13.82 ng/ml



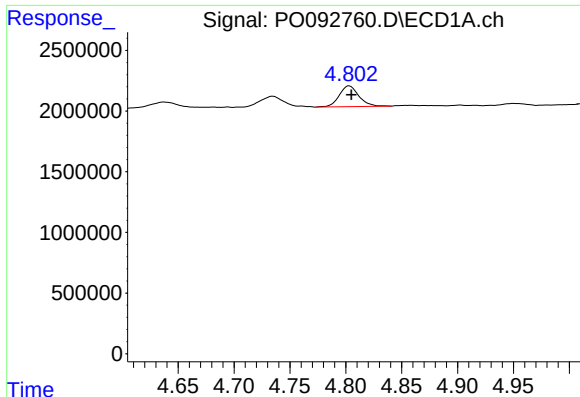
#9 AR-1221-2

R.T.: 4.735 min
Delta R.T.: 0.006 min
Response: 1330227
Conc: 46.23 ng/ml



#9 AR-1221-2

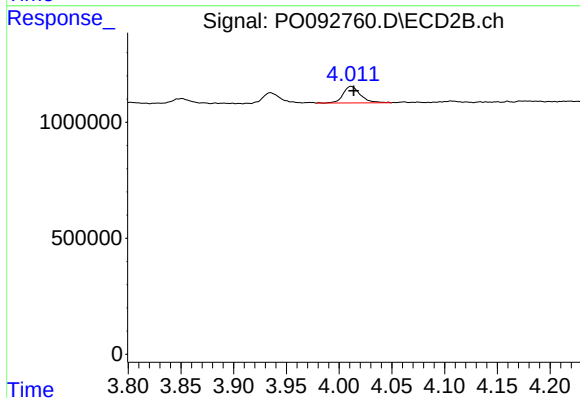
R.T.: 3.935 min
Delta R.T.: -0.003 min
Response: 557595
Conc: 46.06 ng/ml



#10 AR-1221-3

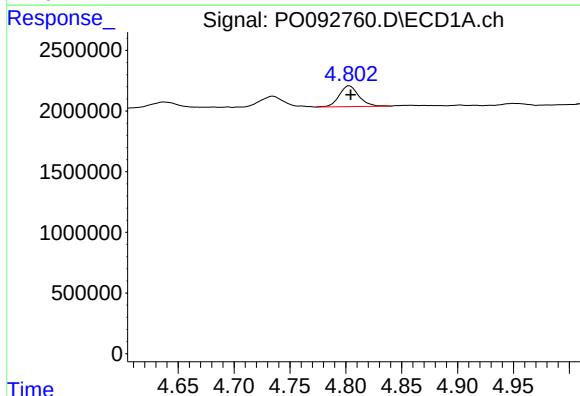
R.T.: 4.803 min
Delta R.T.: -0.002 min
Response: 2087129
Conc: 23.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



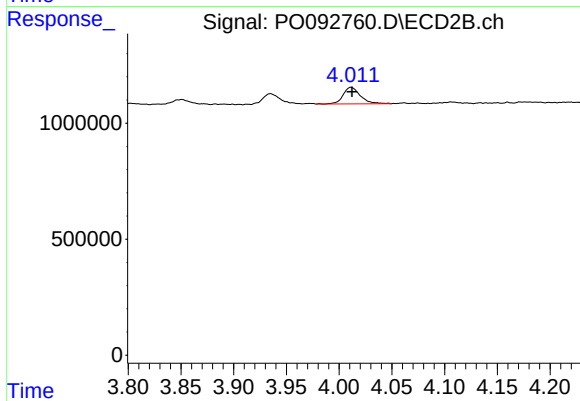
#10 AR-1221-3

R.T.: 4.011 min
Delta R.T.: -0.003 min
Response: 818194
Conc: 21.97 ng/ml



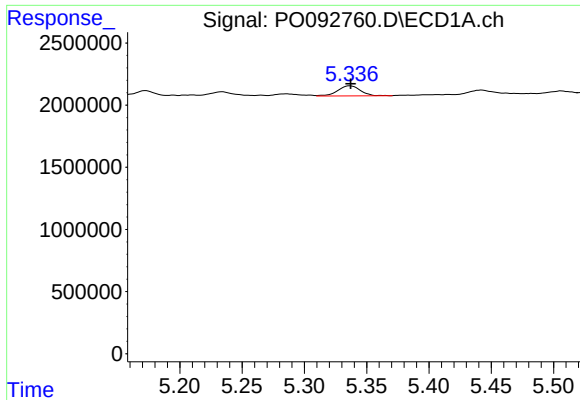
#11 AR-1232-1

R.T.: 4.803 min
Delta R.T.: -0.001 min
Response: 2087129
Conc: 29.70 ng/ml



#11 AR-1232-1

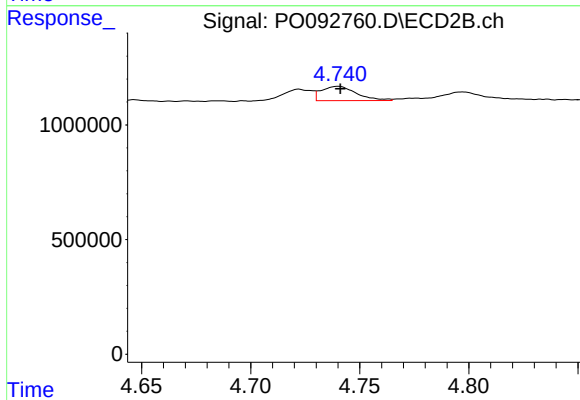
R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 818194
Conc: 26.13 ng/ml



#12 AR-1232-2

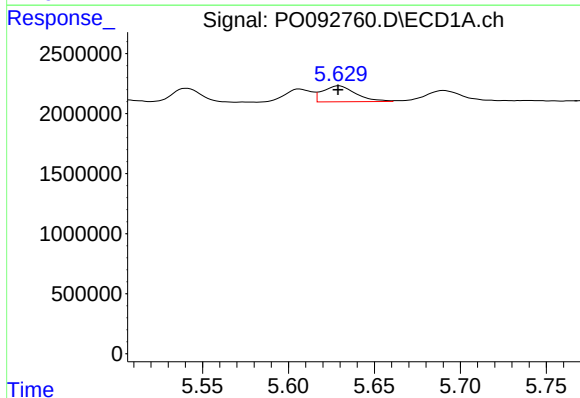
R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 1040198
Conc: 30.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



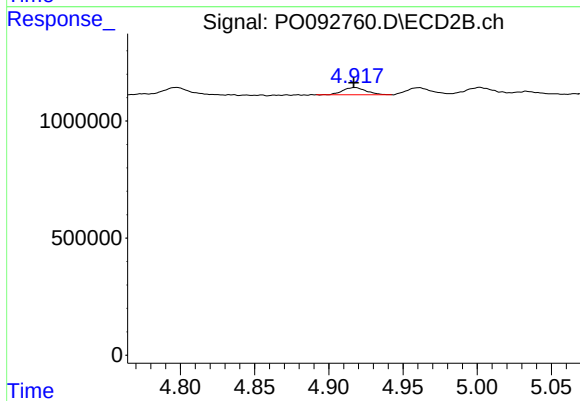
#12 AR-1232-2

R.T.: 4.740 min
Delta R.T.: -0.001 min
Response: 695719
Conc: 25.83 ng/ml



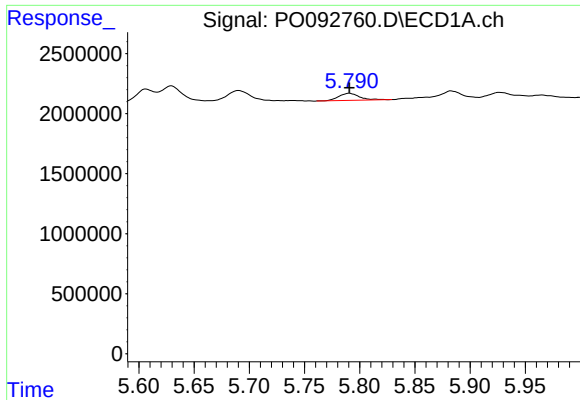
#13 AR-1232-3

R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 1777362
Conc: 29.07 ng/ml



#13 AR-1232-3

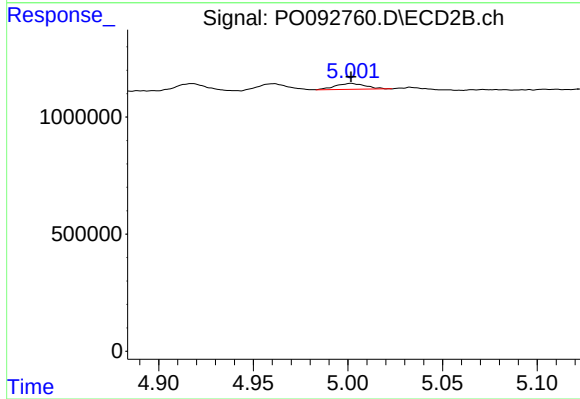
R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 333993
Conc: 23.83 ng/ml



#14 AR-1232-4

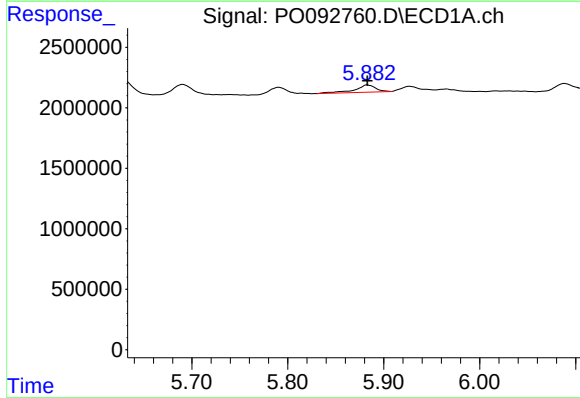
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 784046
Conc: 26.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



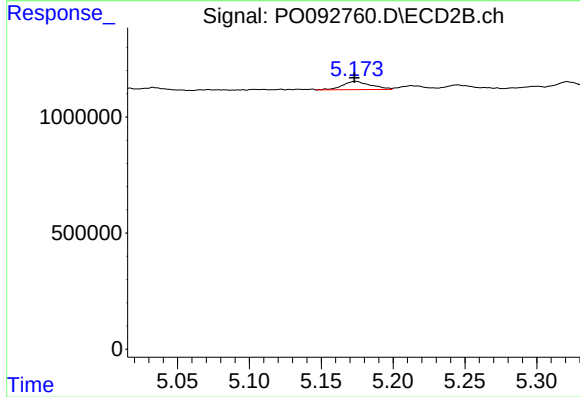
#14 AR-1232-4

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 278892
Conc: 19.61 ng/ml



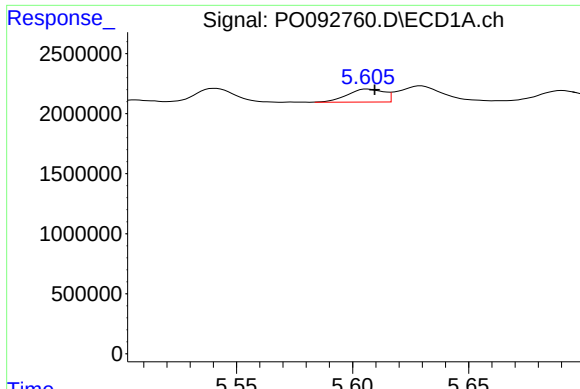
#15 AR-1232-5

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 915424
Conc: 35.25 ng/ml



#15 AR-1232-5

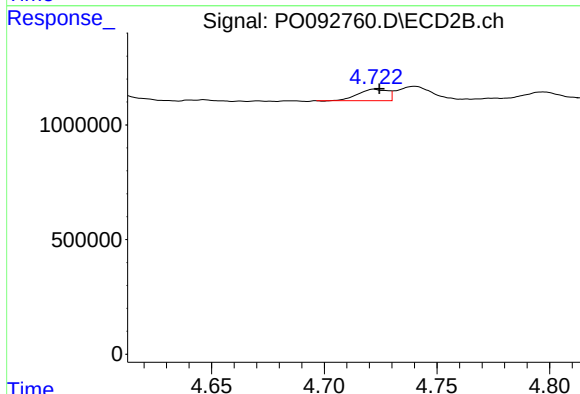
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 490303
Conc: 31.53 ng/ml



#16 AR-1242-1

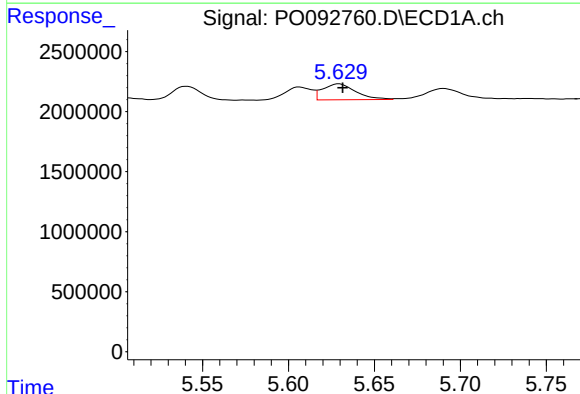
R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 1192957
Conc: 15.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



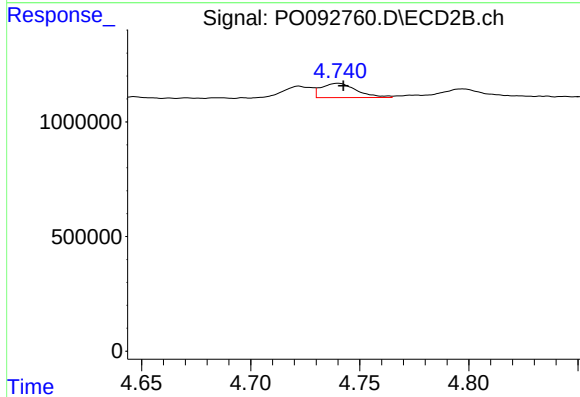
#16 AR-1242-1

R.T.: 4.722 min
Delta R.T.: -0.002 min
Response: 452056
Conc: 13.46 ng/ml



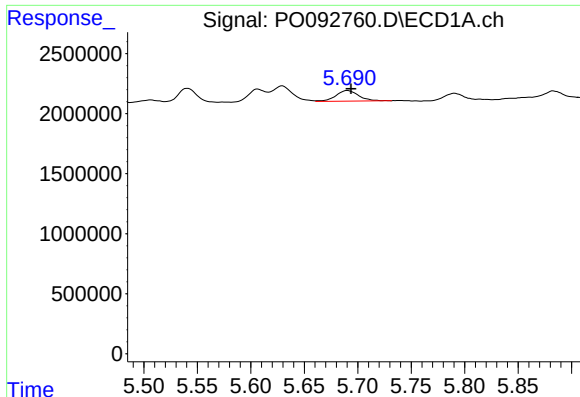
#17 AR-1242-2

R.T.: 5.630 min
Delta R.T.: -0.002 min
Response: 1777362
Conc: 15.45 ng/ml



#17 AR-1242-2

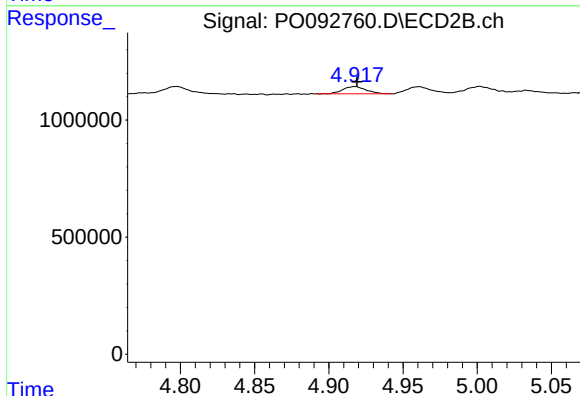
R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 695719
Conc: 14.51 ng/ml



#18 AR-1242-3

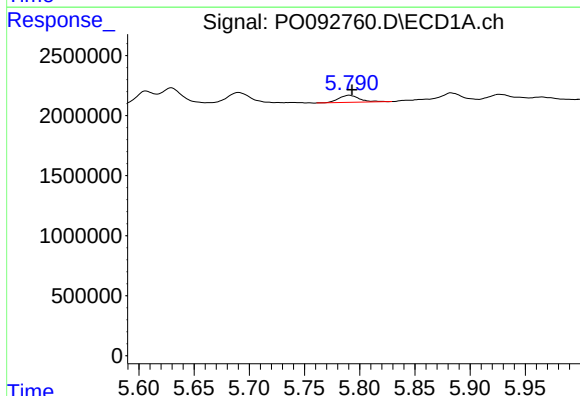
R.T.: 5.690 min
Delta R.T.: -0.003 min
Response: 1319758
Conc: 17.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



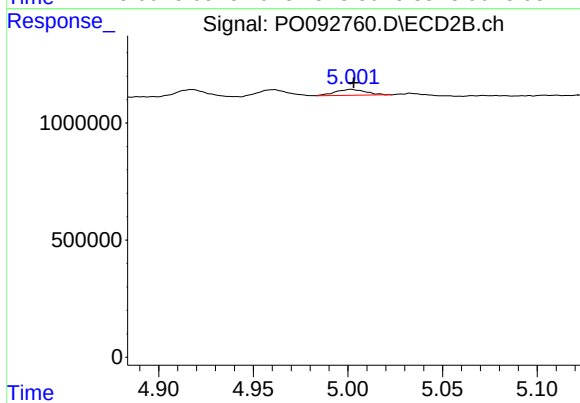
#18 AR-1242-3

R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 333993
Conc: 12.83 ng/ml



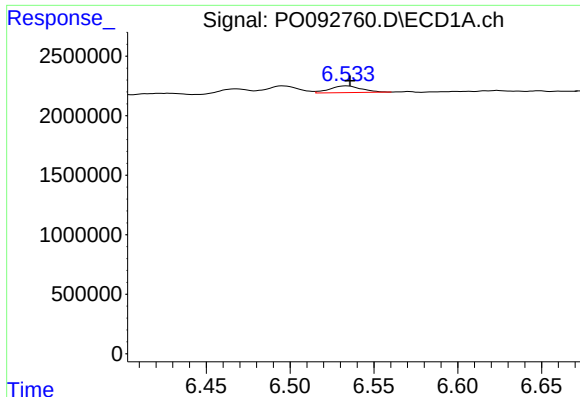
#19 AR-1242-4

R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 784046
Conc: 14.16 ng/ml



#19 AR-1242-4

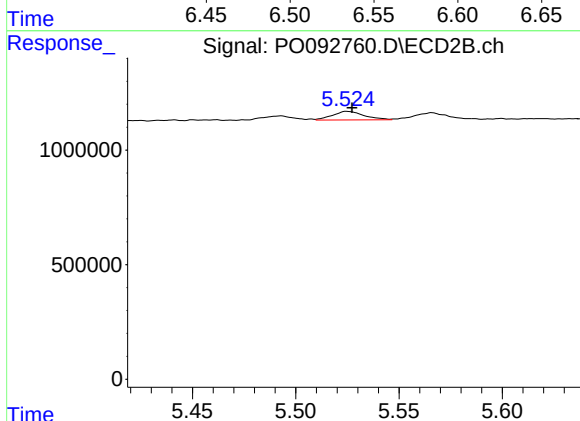
R.T.: 5.002 min
Delta R.T.: -0.001 min
Response: 278892
Conc: 9.67 ng/ml



#20 AR-1242-5

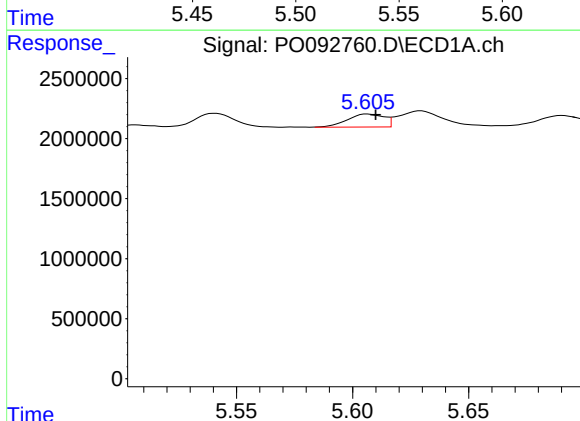
R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 731831
Conc: 12.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



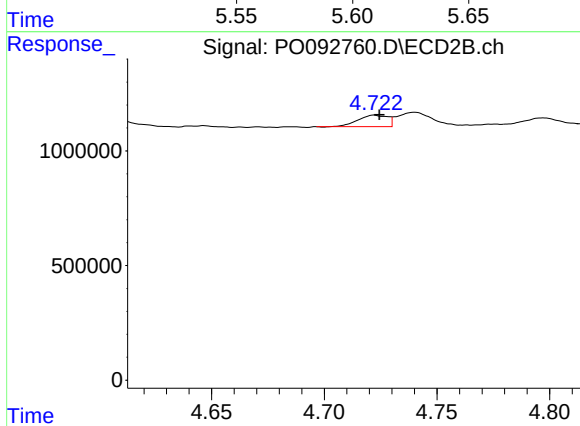
#20 AR-1242-5

R.T.: 5.525 min
Delta R.T.: -0.002 min
Response: 395715
Conc: 12.65 ng/ml



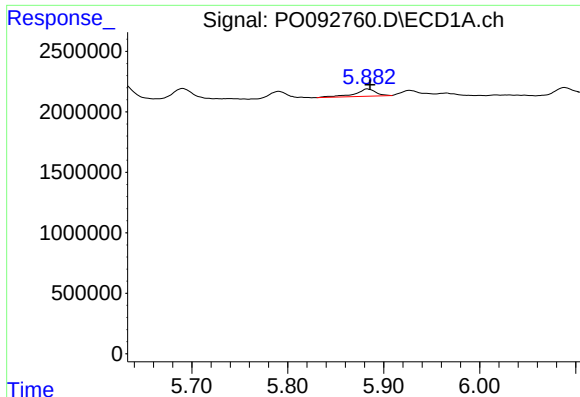
#21 AR-1248-1

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 1192957
Conc: 19.46 ng/ml



#21 AR-1248-1

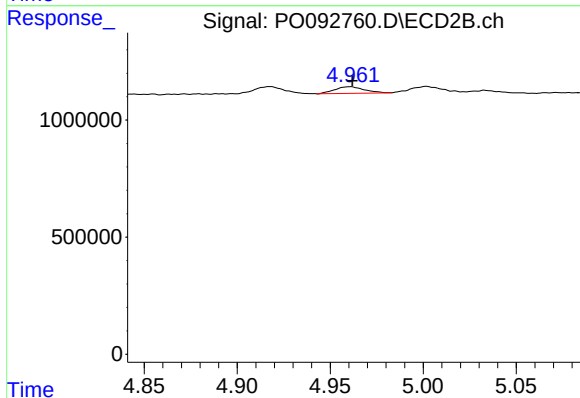
R.T.: 4.722 min
Delta R.T.: -0.002 min
Response: 452056
Conc: 17.26 ng/ml



#22 AR-1248-2

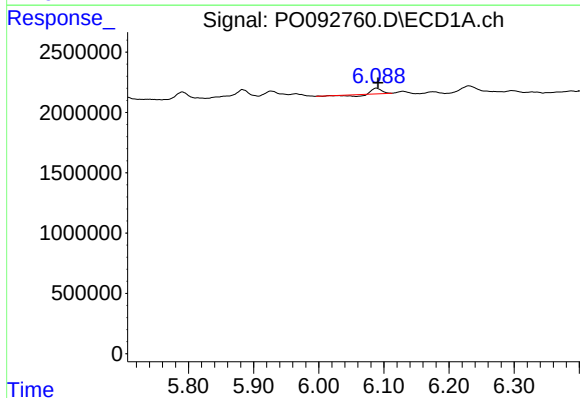
R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 915424
Conc: 9.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



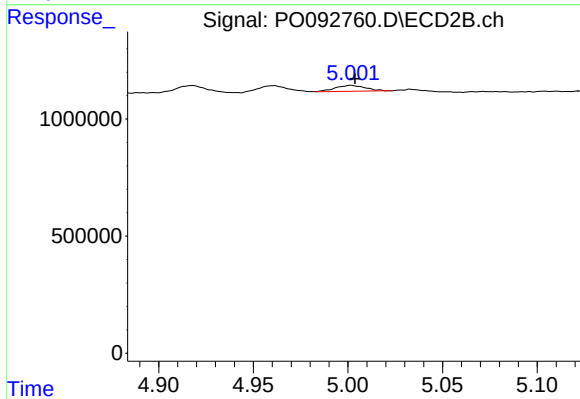
#22 AR-1248-2

R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 308341
Conc: 7.62 ng/ml



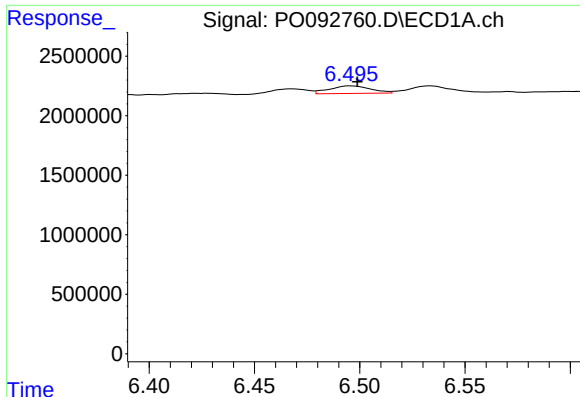
#23 AR-1248-3

R.T.: 6.089 min
Delta R.T.: -0.003 min
Response: 241742
Conc: 2.36 ng/ml



#23 AR-1248-3

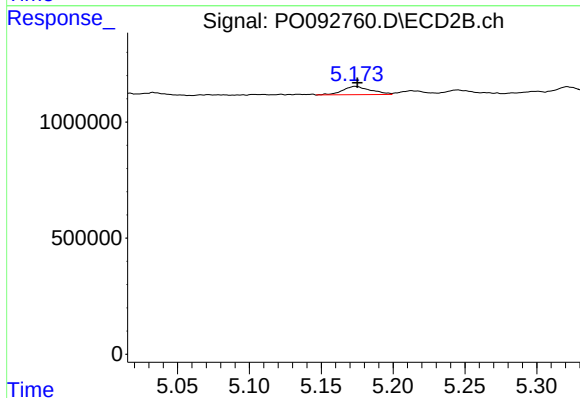
R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 278892
Conc: 6.62 ng/ml



#24 AR-1248-4

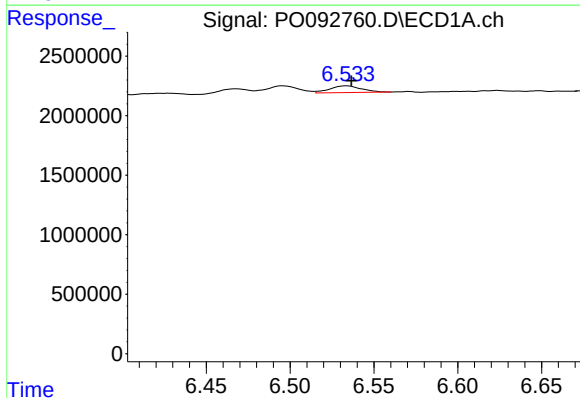
R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 859914
Conc: 8.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



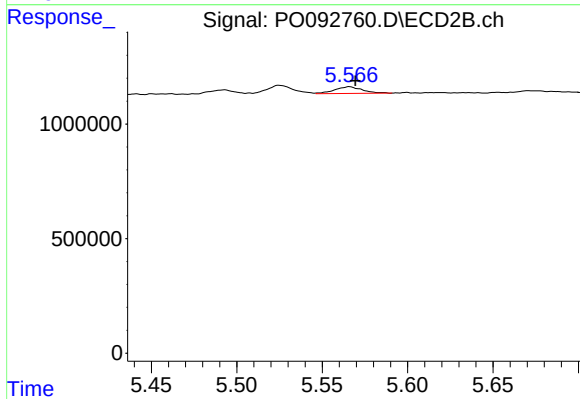
#24 AR-1248-4

R.T.: 5.174 min
Delta R.T.: -0.001 min
Response: 490303
Conc: 10.15 ng/ml



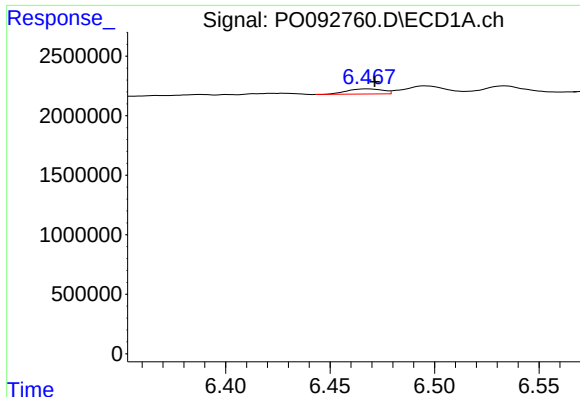
#25 AR-1248-5

R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 731831
Conc: 7.23 ng/ml



#25 AR-1248-5

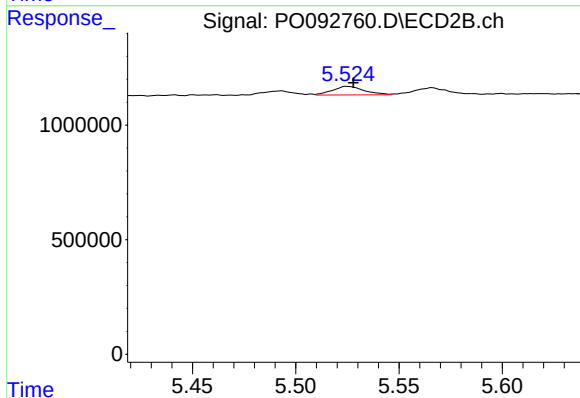
R.T.: 5.566 min
Delta R.T.: -0.004 min
Response: 323770
Conc: 7.76 ng/ml



#26 AR-1254-1

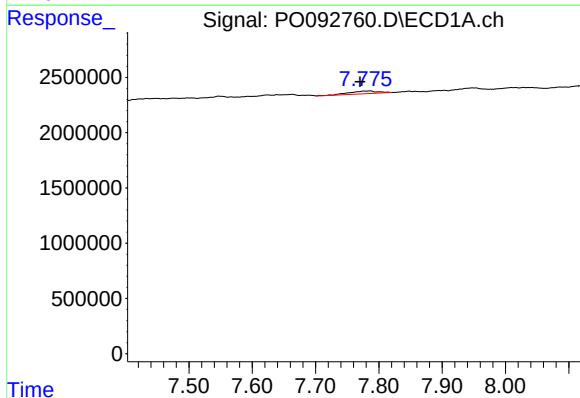
R.T.: 6.468 min
Delta R.T.: -0.003 min
Response: 509546
Conc: 4.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



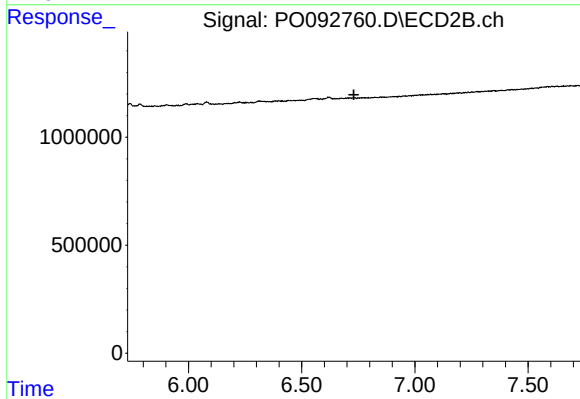
#26 AR-1254-1

R.T.: 5.525 min
Delta R.T.: -0.003 min
Response: 395715
Conc: 5.65 ng/ml



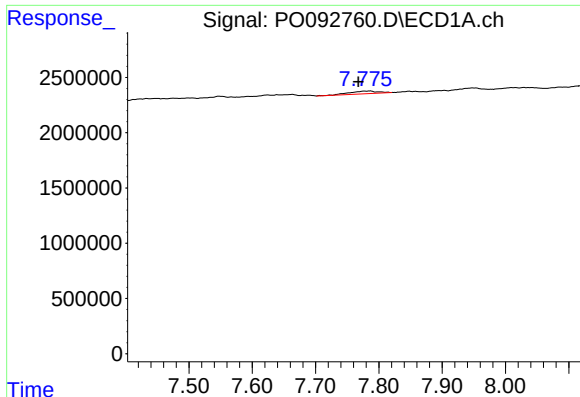
#30 AR-1254-5

R.T.: 7.787 min
Delta R.T.: 0.016 min
Response: 782117
Conc: 6.38 ng/ml



#30 AR-1254-5

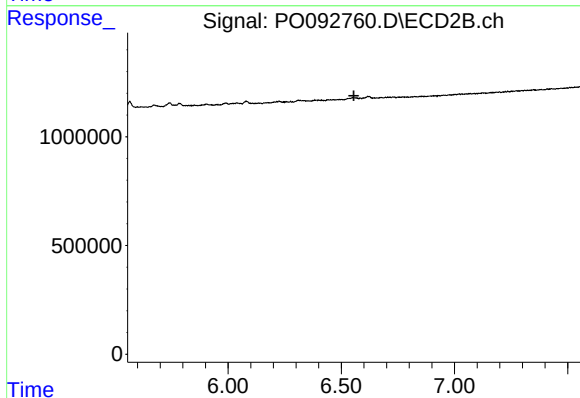
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#33 AR-1260-3

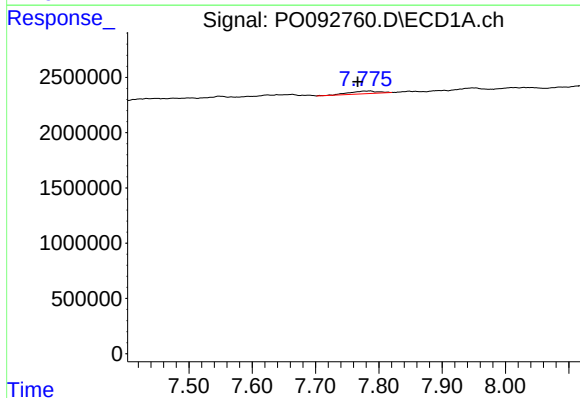
R.T.: 7.787 min
Delta R.T.: 0.019 min
Response: 782117
Conc: 4.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



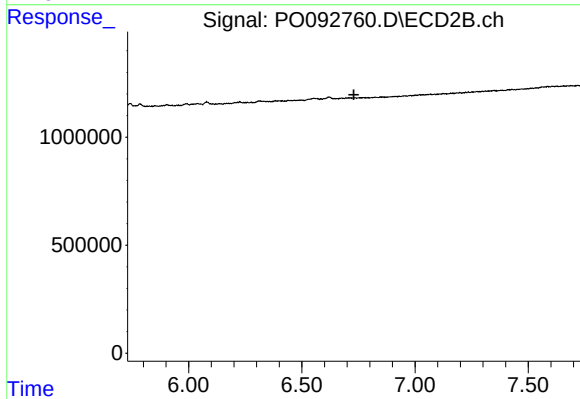
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.555 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.787 min
Delta R.T.: 0.020 min
Response: 782117
Conc: 8.11 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.