

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2023 02:02
 Operator : YP/AJ
 Sample : 01627-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 04:29:35 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	3.637	64218671	25230360	21.387	19.794
2)	SA Decachlor...	10.261	8.670	46217955	24105988	24.028	20.685
Target Compounds							
3)	L1 AR-1016-1	5.607	4.723	2385368	934396	25.954	23.130
4)	L1 AR-1016-2	5.629	4.741	3578194	1303784	26.847	22.579
5)	L1 AR-1016-3	5.691	4.917	2580837	655590	29.726	20.921 #
6)	L1 AR-1016-4	5.791	4.960	1438619	515644	22.030	18.444
7)	L1 AR-1016-5	6.089	5.173	1759134	767642	24.752	21.640
8)	L2 AR-1221-1	4.641	3.850	1176082	509944	29.755	31.563
9)	L2 AR-1221-2	4.731	3.936	1772367	712640	61.598	58.862
10)	L2 AR-1221-3	4.803	4.012	3977375	1541040	45.162	41.387
11)	L3 AR-1232-1	4.803	4.012	3977375	1541040	56.600	49.224
12)	L3 AR-1232-2	5.336	4.741	1826339	1303784	53.104	48.398
13)	L3 AR-1232-3	5.629	4.917	3578194	655590	58.530	46.769
14)	L3 AR-1232-4	5.791	5.001	1438619	504440	48.742	35.470 #
15)	L3 AR-1232-5	5.883	5.173	1301707	767642	50.126	49.365
16)	L4 AR-1242-1	5.607	4.723	2385368	934396	30.232	27.825
17)	L4 AR-1242-2	5.629	4.741	3578194	1303784	31.106	27.189
18)	L4 AR-1242-3	5.691	4.917	2580837	655590	34.960	25.176 #
19)	L4 AR-1242-4	5.791	5.001	1438619	504440	25.974	17.494 #
20)	L4 AR-1242-5	6.534	5.526	1434637	784592	24.493	25.076
21)	L5 AR-1248-1	5.607	4.723	2385368	934396	38.913	35.685
22)	L5 AR-1248-2	5.883	4.960	1301707	515644	13.526	12.745
23)	L5 AR-1248-3	6.089	5.001	1759134	504440	17.143	11.969 #
24)	L5 AR-1248-4	6.496	5.173	1464588	767642	14.634	15.892
25)	L5 AR-1248-5	6.534	5.567	1434637	595055	14.172	14.257
26)	L6 AR-1254-1	6.467	5.526	951749	784592	8.394	11.207 #
27)	L6 AR-1254-2	6.692	5.742f	954856	468971	5.745	7.475 #
28)	L6 AR-1254-3	0.000	6.080	0	262490	N.D.	2.723 #
33)	L7 AR-1260-3	0.000	6.617f	0	318233	N.D.	3.942 #

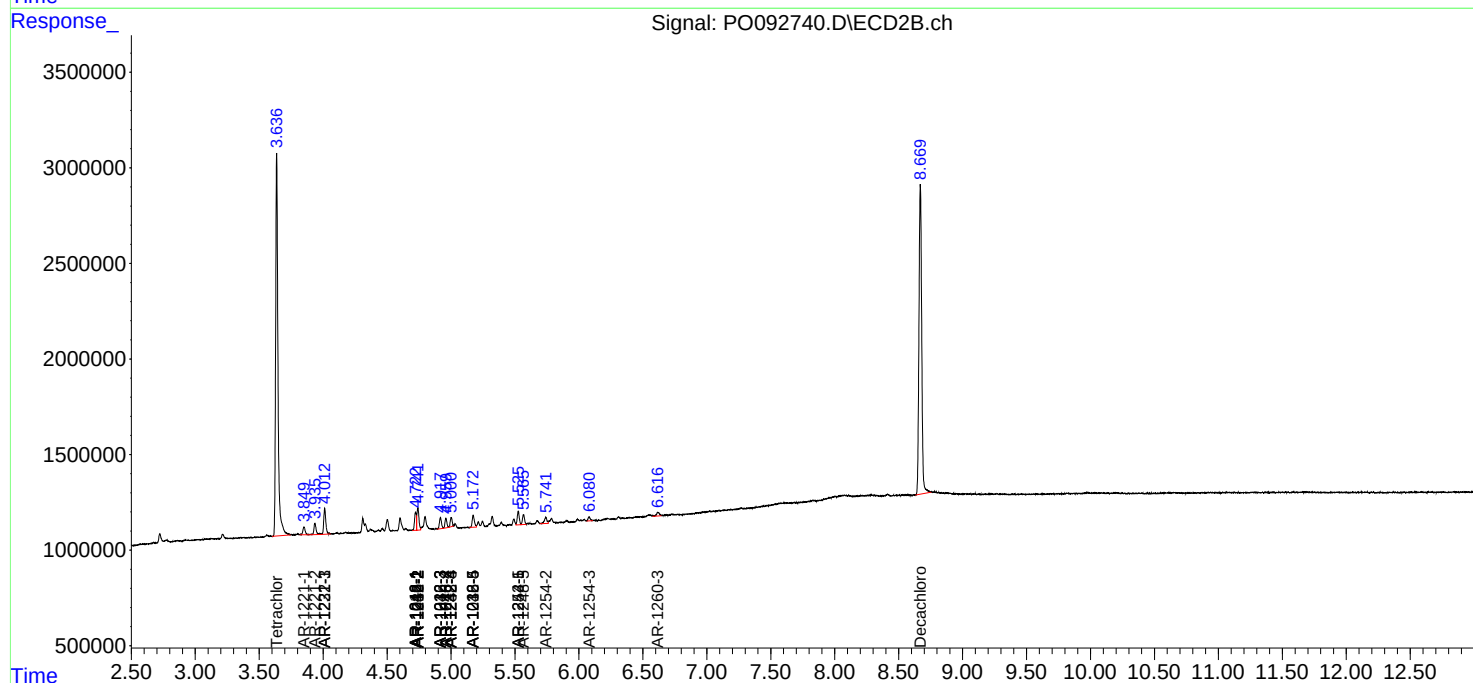
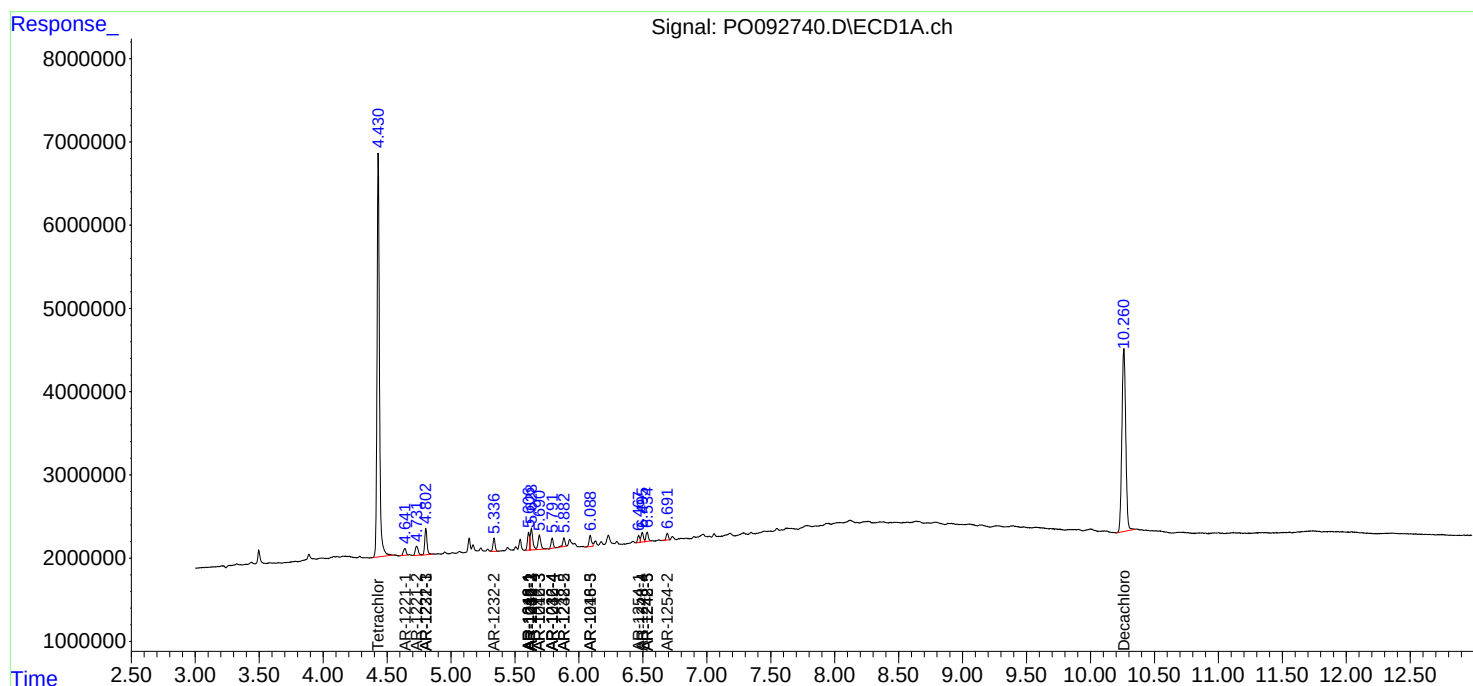
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

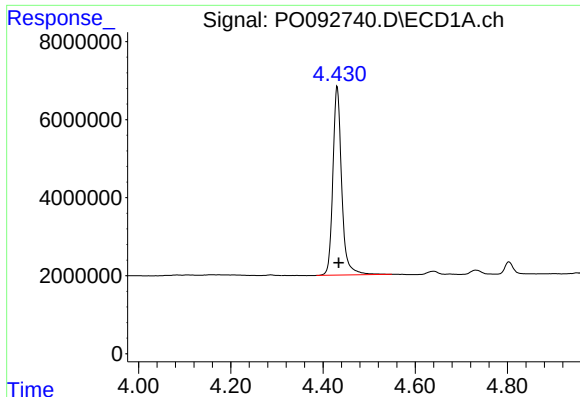
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2023 02:02
Operator : YP/AJ
Sample : 01627-08
Misc : AR1232 LOQ 50 PPB
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 04:29:35 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

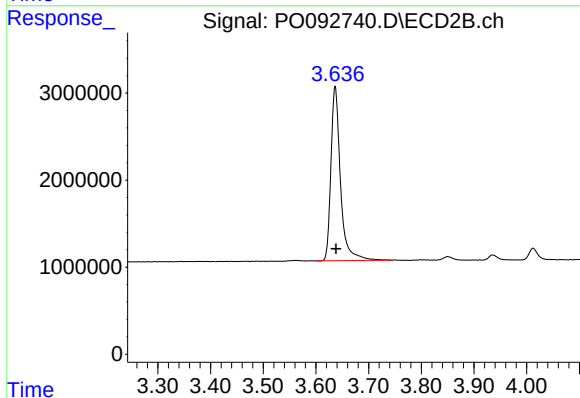




#1 Tetrachloro-m-xylene

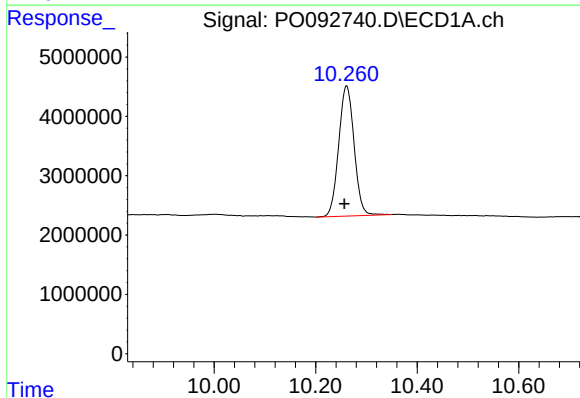
R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 64218671
Conc: 21.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



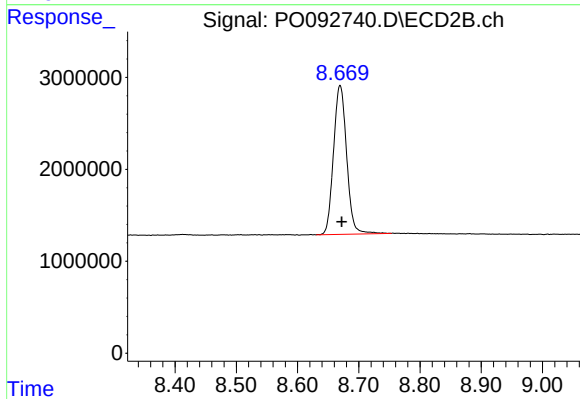
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 25230360
Conc: 19.79 ng/ml



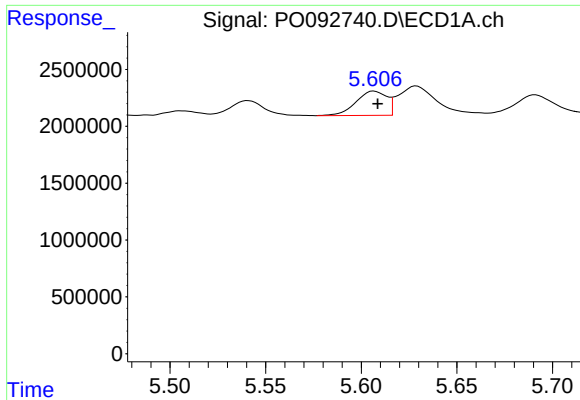
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.005 min
Response: 46217955
Conc: 24.03 ng/ml



#2 Decachlorobiphenyl

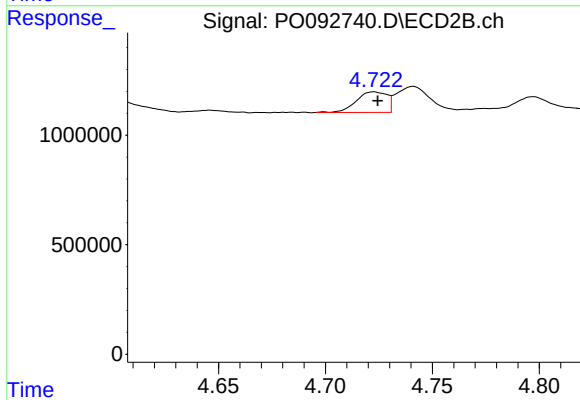
R.T.: 8.670 min
Delta R.T.: -0.003 min
Response: 24105988
Conc: 20.68 ng/ml



#3 AR-1016-1

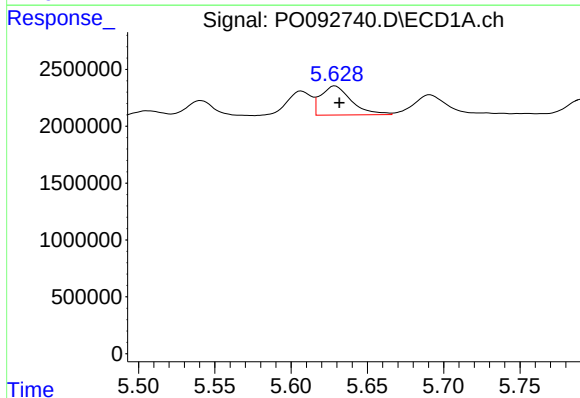
R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 2385368
Conc: 25.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



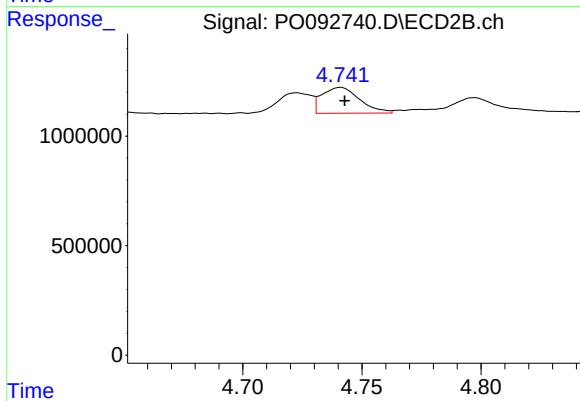
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 934396
Conc: 23.13 ng/ml



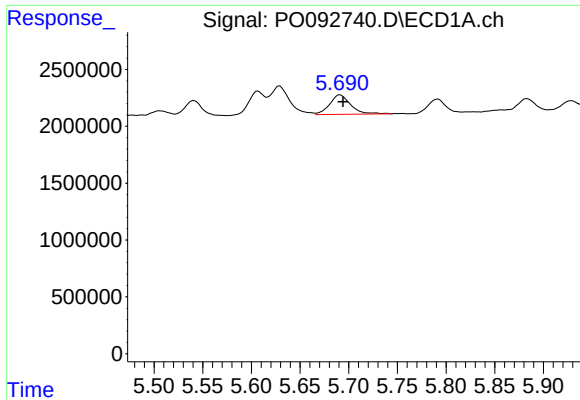
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: -0.003 min
Response: 3578194
Conc: 26.85 ng/ml



#4 AR-1016-2

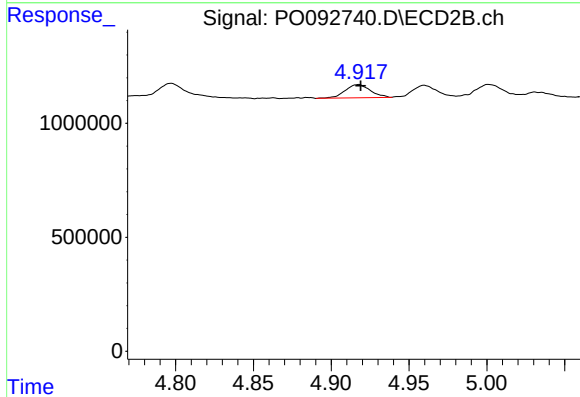
R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 1303784
Conc: 22.58 ng/ml



#5 AR-1016-3

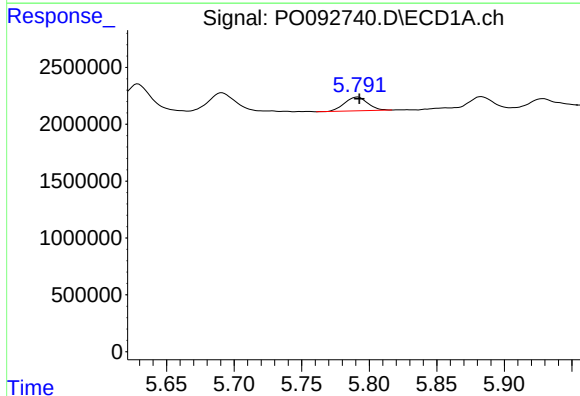
R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 2580837
Conc: 29.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



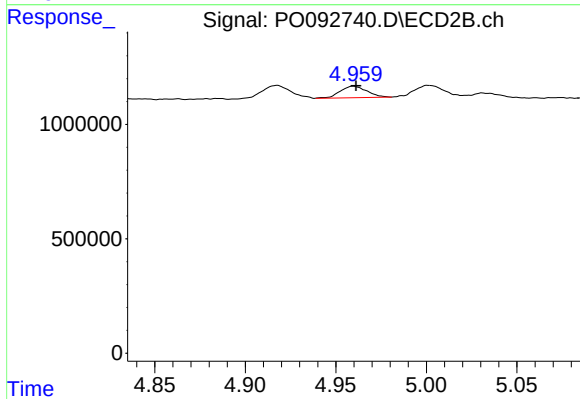
#5 AR-1016-3

R.T.: 4.917 min
Delta R.T.: -0.002 min
Response: 655590
Conc: 20.92 ng/ml



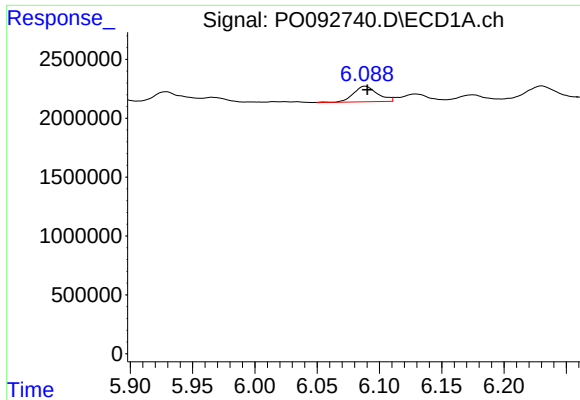
#6 AR-1016-4

R.T.: 5.791 min
Delta R.T.: -0.001 min
Response: 1438619
Conc: 22.03 ng/ml



#6 AR-1016-4

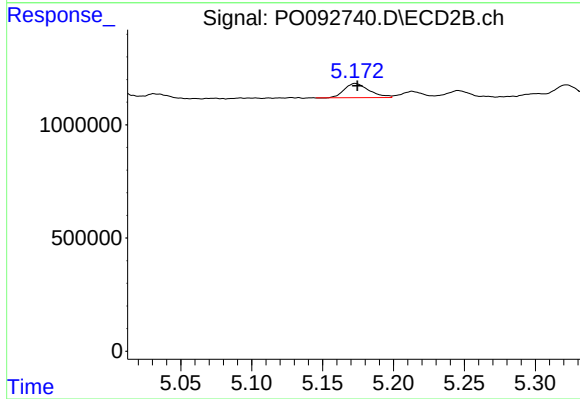
R.T.: 4.960 min
Delta R.T.: -0.001 min
Response: 515644
Conc: 18.44 ng/ml



#7 AR-1016-5

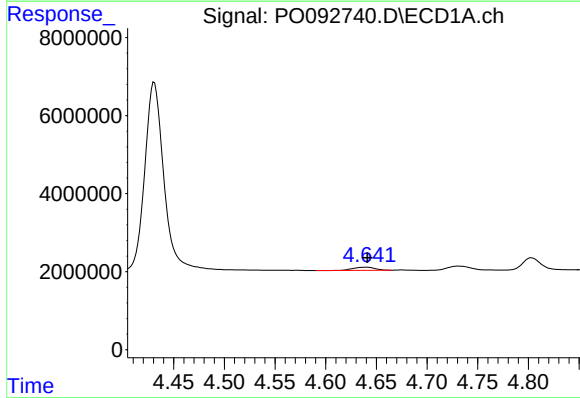
R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 1759134
Conc: 24.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



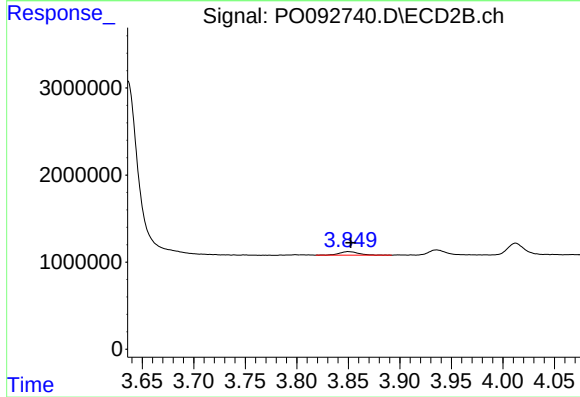
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.001 min
Response: 767642
Conc: 21.64 ng/ml



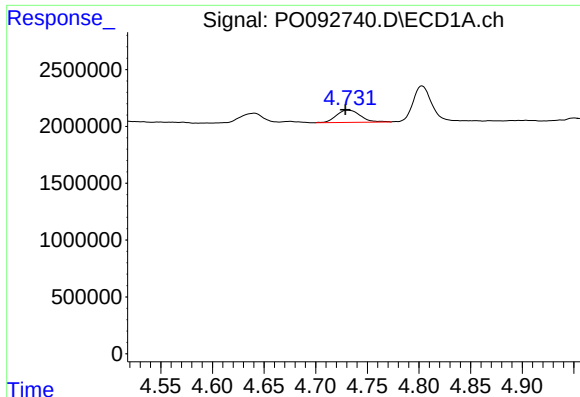
#8 AR-1221-1

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 1176082
Conc: 29.75 ng/ml



#8 AR-1221-1

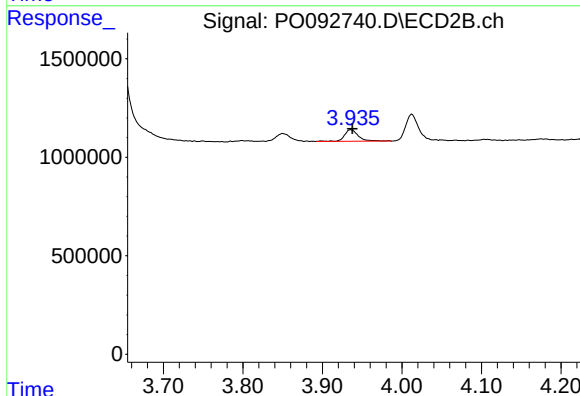
R.T.: 3.850 min
Delta R.T.: -0.002 min
Response: 509944
Conc: 31.56 ng/ml



#9 AR-1221-2

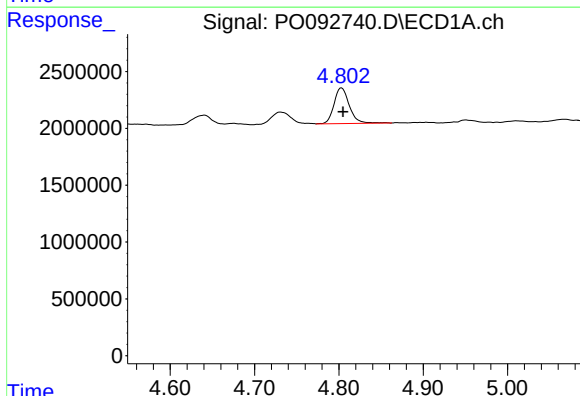
R.T.: 4.731 min
Delta R.T.: 0.002 min
Response: 1772367
Conc: 61.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



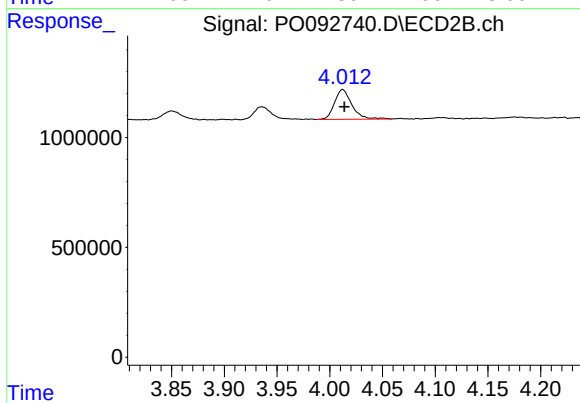
#9 AR-1221-2

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 712640
Conc: 58.86 ng/ml



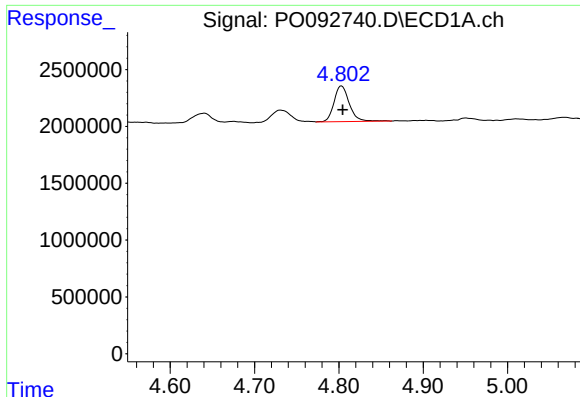
#10 AR-1221-3

R.T.: 4.803 min
Delta R.T.: -0.002 min
Response: 3977375
Conc: 45.16 ng/ml



#10 AR-1221-3

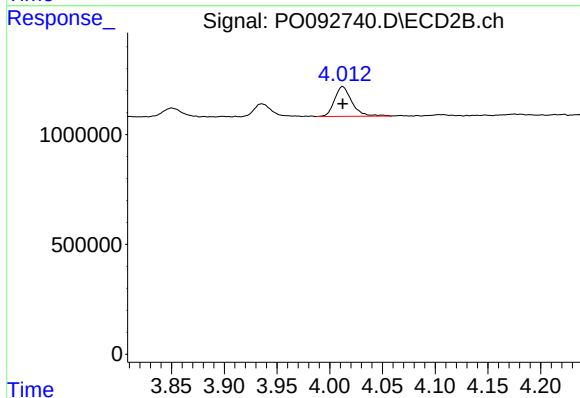
R.T.: 4.012 min
Delta R.T.: -0.002 min
Response: 1541040
Conc: 41.39 ng/ml



#11 AR-1232-1

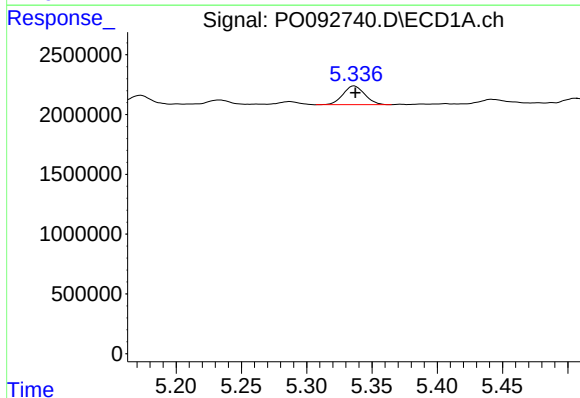
R.T.: 4.803 min
Delta R.T.: -0.001 min
Response: 3977375
Conc: 56.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



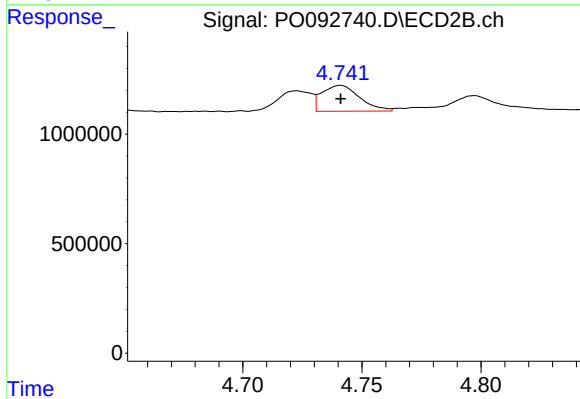
#11 AR-1232-1

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 1541040
Conc: 49.22 ng/ml



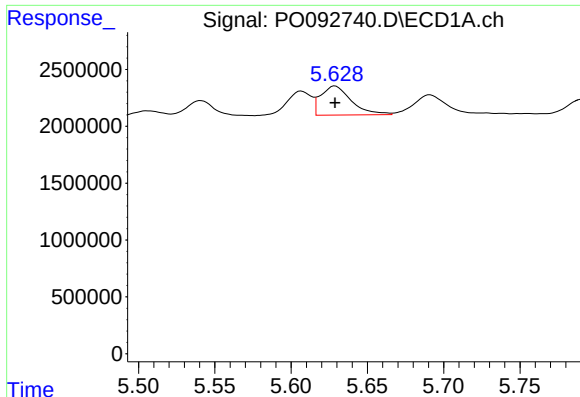
#12 AR-1232-2

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 1826339
Conc: 53.10 ng/ml



#12 AR-1232-2

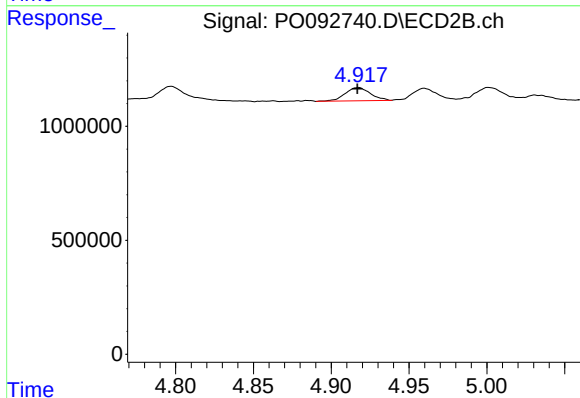
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 1303784
Conc: 48.40 ng/ml



#13 AR-1232-3

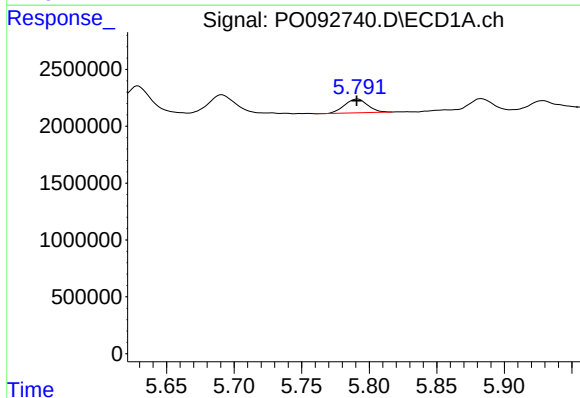
R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 3578194
Conc: 58.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



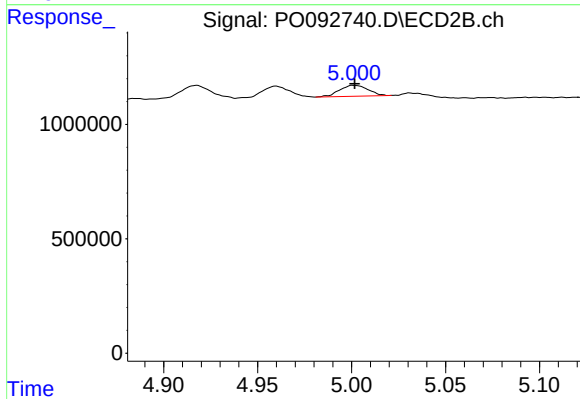
#13 AR-1232-3

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 655590
Conc: 46.77 ng/ml



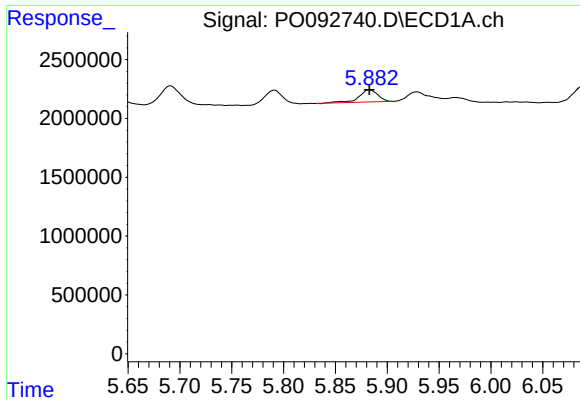
#14 AR-1232-4

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 1438619
Conc: 48.74 ng/ml



#14 AR-1232-4

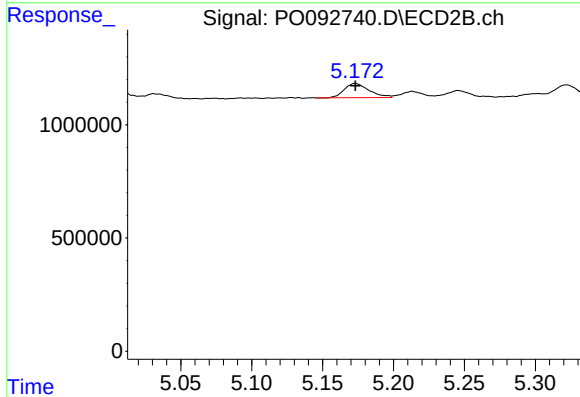
R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 504440
Conc: 35.47 ng/ml



#15 AR-1232-5

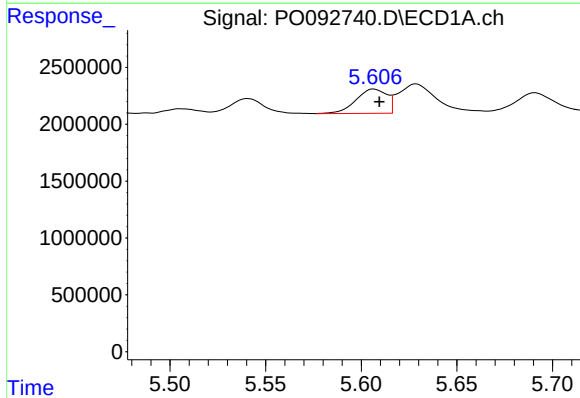
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 1301707
Conc: 50.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



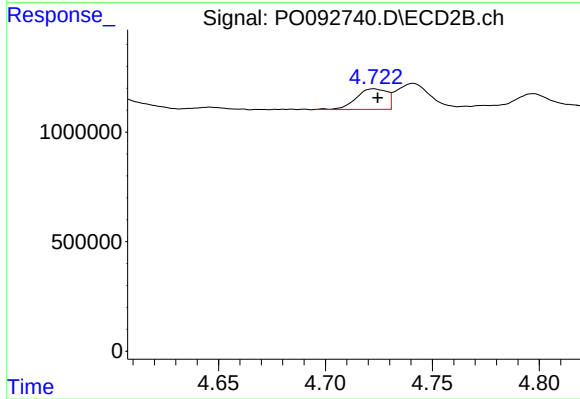
#15 AR-1232-5

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 767642
Conc: 49.37 ng/ml



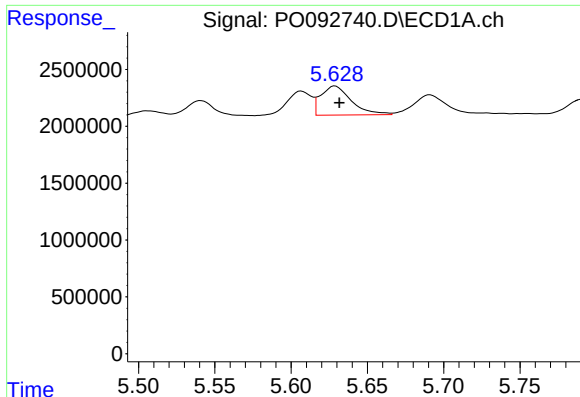
#16 AR-1242-1

R.T.: 5.607 min
Delta R.T.: -0.003 min
Response: 2385368
Conc: 30.23 ng/ml



#16 AR-1242-1

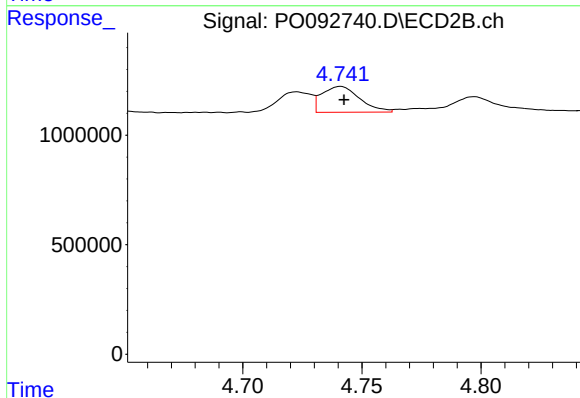
R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 934396
Conc: 27.83 ng/ml



#17 AR-1242-2

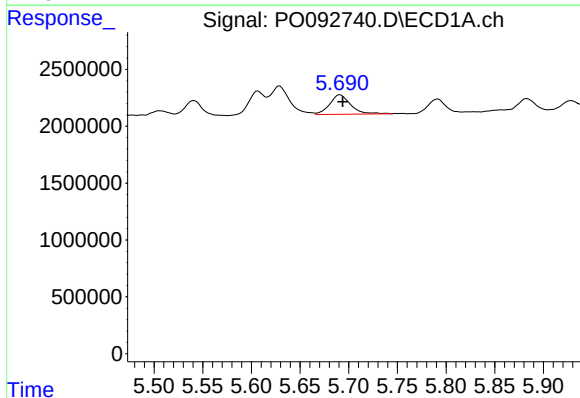
R.T.: 5.629 min
Delta R.T.: -0.003 min
Response: 3578194
Conc: 31.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



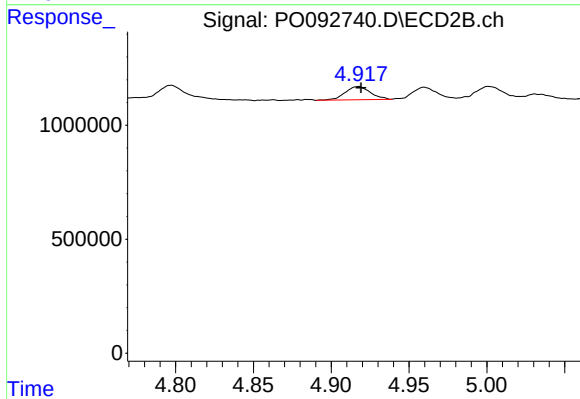
#17 AR-1242-2

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 1303784
Conc: 27.19 ng/ml



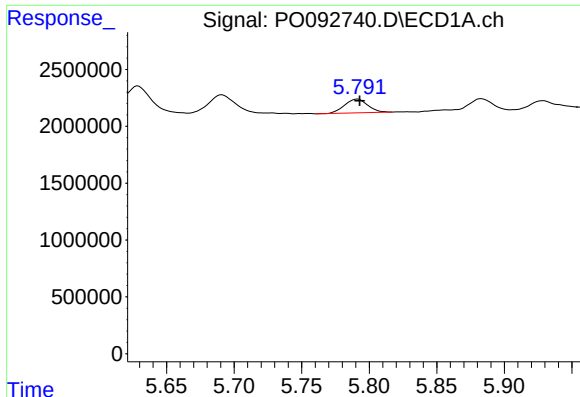
#18 AR-1242-3

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 2580837
Conc: 34.96 ng/ml



#18 AR-1242-3

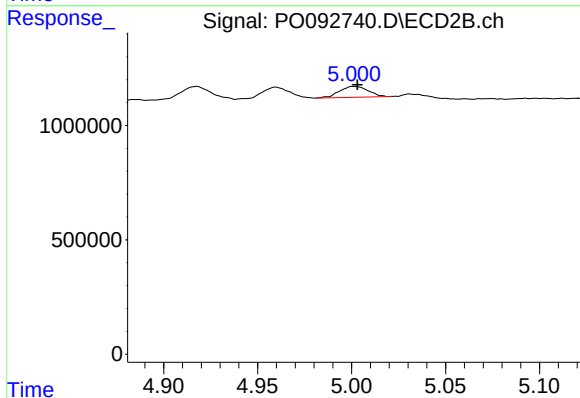
R.T.: 4.917 min
Delta R.T.: -0.002 min
Response: 655590
Conc: 25.18 ng/ml



#19 AR-1242-4

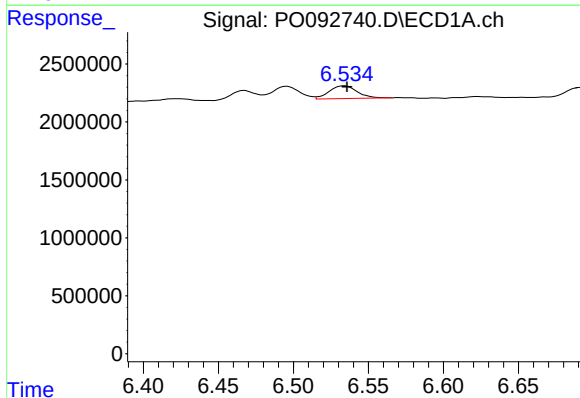
R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 1438619
Conc: 25.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



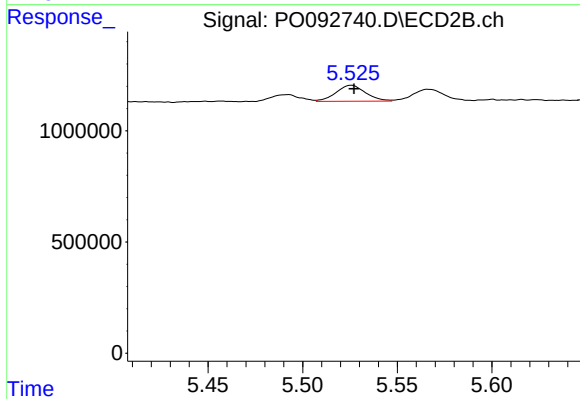
#19 AR-1242-4

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 504440
Conc: 17.49 ng/ml



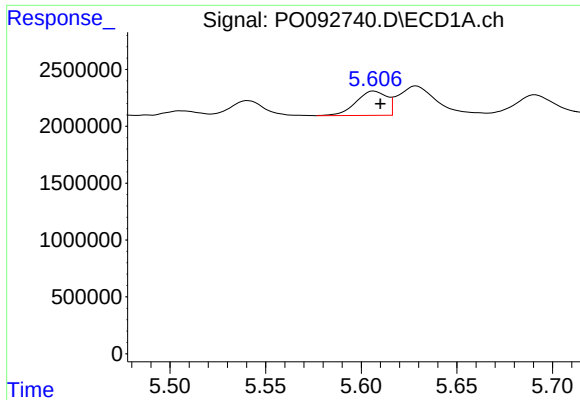
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 1434637
Conc: 24.49 ng/ml



#20 AR-1242-5

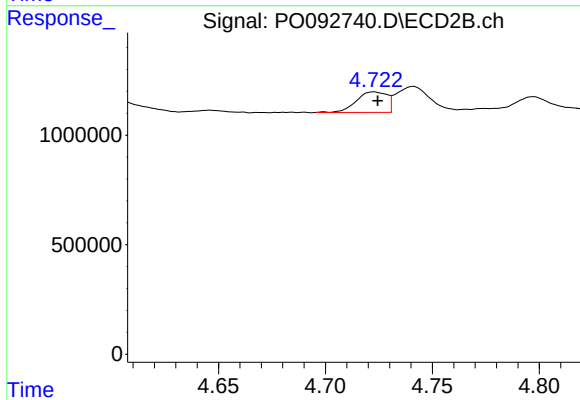
R.T.: 5.526 min
Delta R.T.: -0.001 min
Response: 784592
Conc: 25.08 ng/ml



#21 AR-1248-1

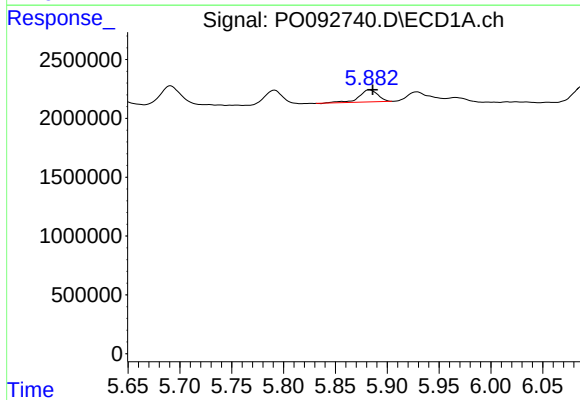
R.T.: 5.607 min
Delta R.T.: -0.003 min
Response: 2385368
Conc: 38.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



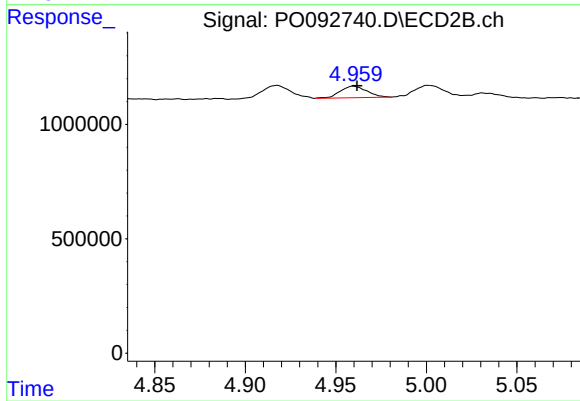
#21 AR-1248-1

R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 934396
Conc: 35.68 ng/ml



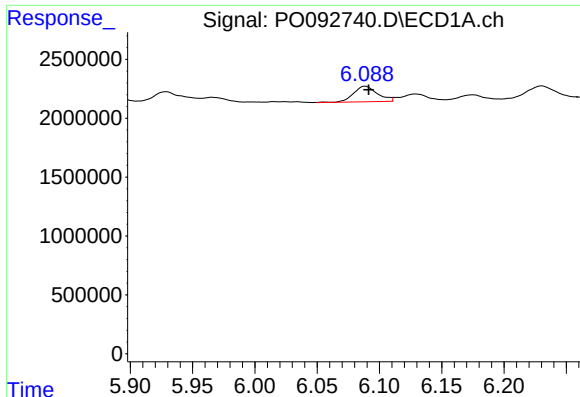
#22 AR-1248-2

R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 1301707
Conc: 13.53 ng/ml



#22 AR-1248-2

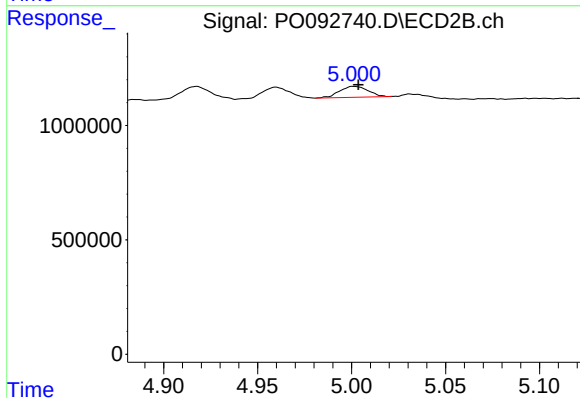
R.T.: 4.960 min
Delta R.T.: -0.002 min
Response: 515644
Conc: 12.74 ng/ml



#23 AR-1248-3

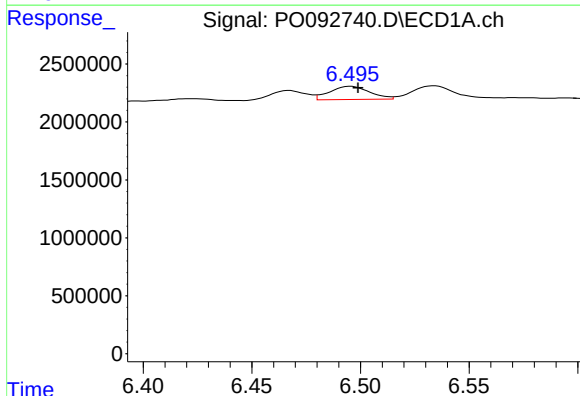
R.T.: 6.089 min
Delta R.T.: -0.003 min
Response: 1759134
Conc: 17.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



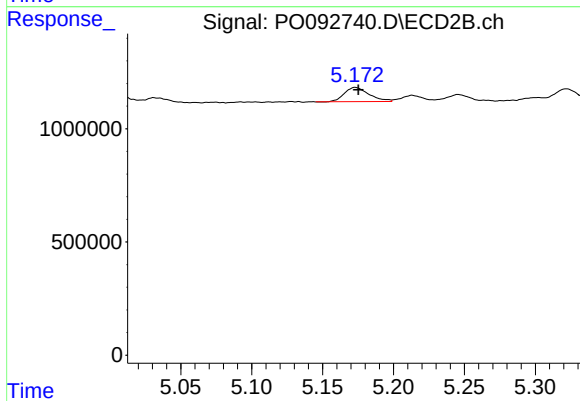
#23 AR-1248-3

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 504440
Conc: 11.97 ng/ml



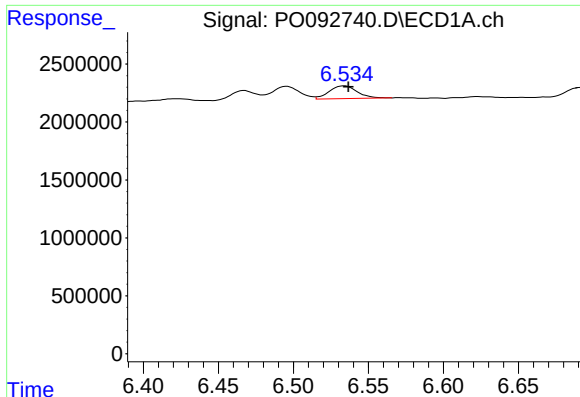
#24 AR-1248-4

R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 1464588
Conc: 14.63 ng/ml



#24 AR-1248-4

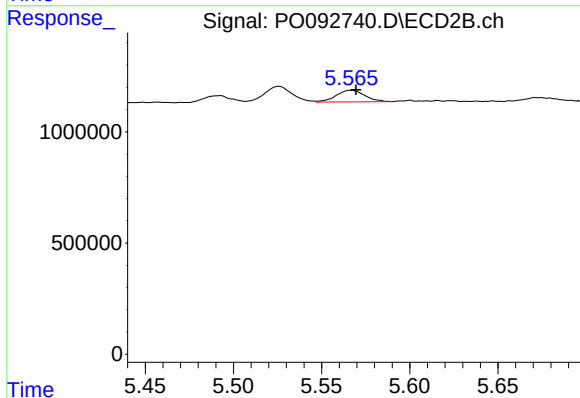
R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 767642
Conc: 15.89 ng/ml



#25 AR-1248-5

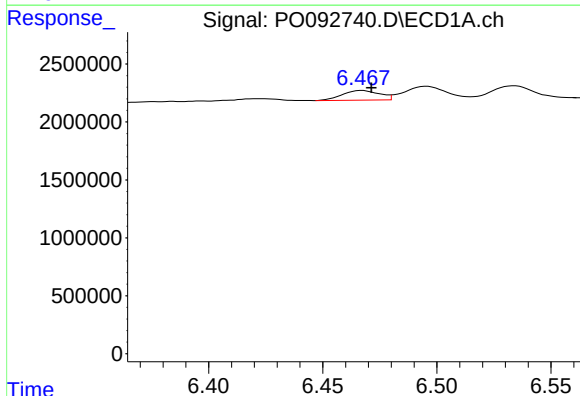
R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 1434637
Conc: 14.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



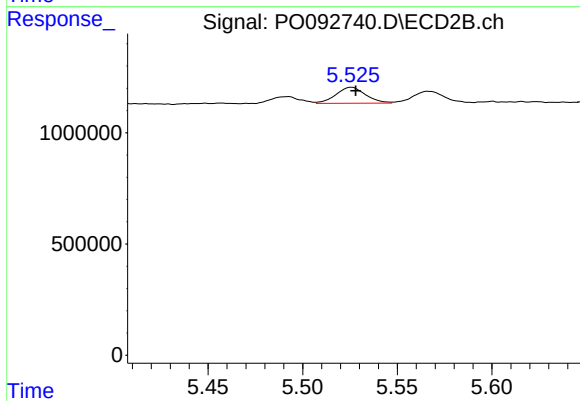
#25 AR-1248-5

R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 595055
Conc: 14.26 ng/ml



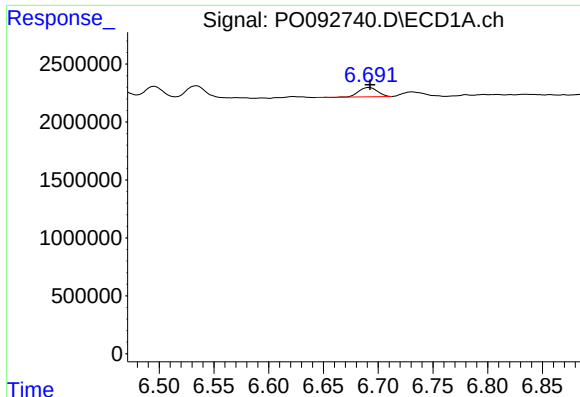
#26 AR-1254-1

R.T.: 6.467 min
Delta R.T.: -0.004 min
Response: 951749
Conc: 8.39 ng/ml



#26 AR-1254-1

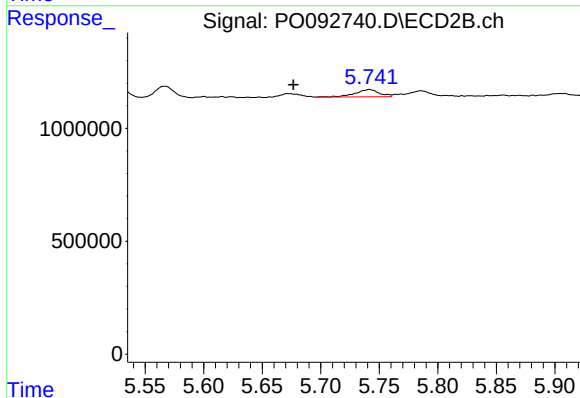
R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 784592
Conc: 11.21 ng/ml



#27 AR-1254-2

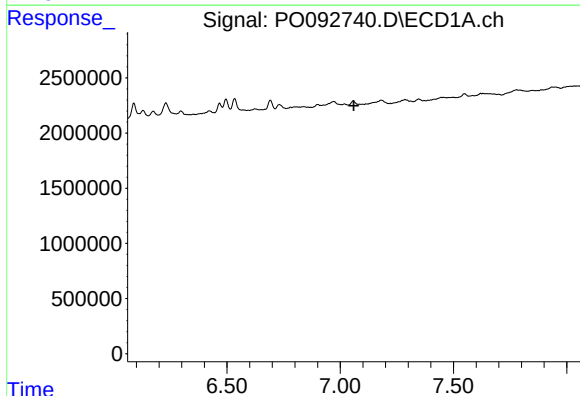
R.T.: 6.692 min
Delta R.T.: -0.001 min
Response: 954856
Conc: 5.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



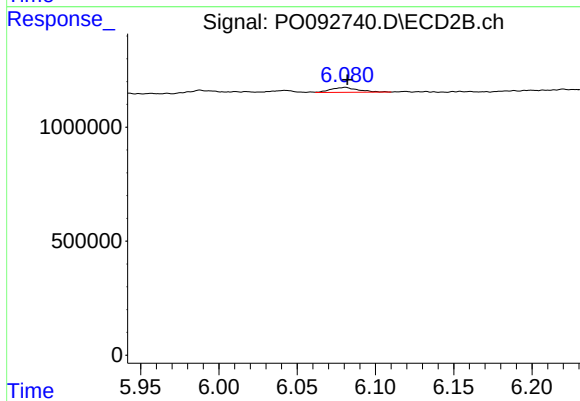
#27 AR-1254-2

R.T.: 5.742 min
Delta R.T.: 0.065 min
Response: 468971
Conc: 7.47 ng/ml



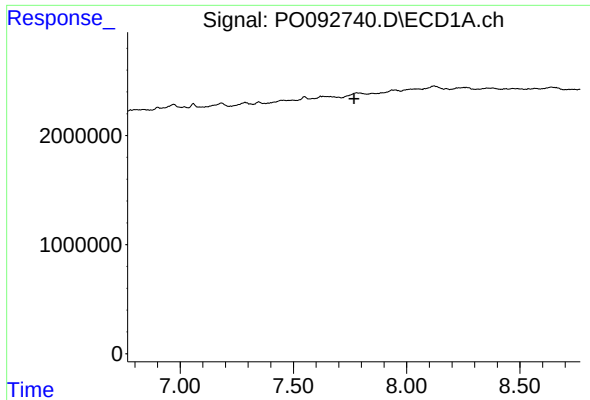
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.061 min
Response: 0
Conc: N.D.



#28 AR-1254-3

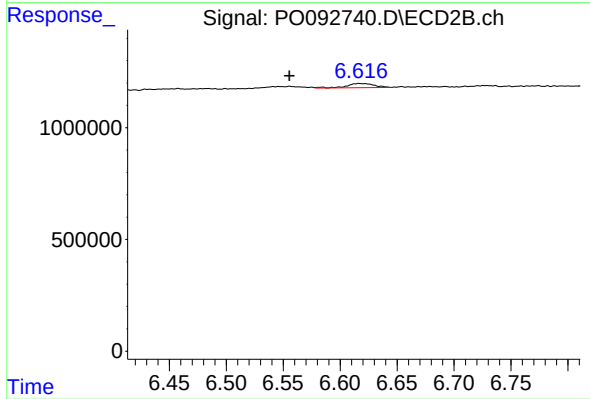
R.T.: 6.080 min
Delta R.T.: -0.002 min
Response: 262490
Conc: 2.72 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#33 AR-1260-3

R.T.: 6.617 min
Delta R.T.: 0.062 min
Response: 318233
Conc: 3.94 ng/ml