

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022423\
 Data File : P0092761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2023 08:00
 Operator : YP/AJ
 Sample : 01627-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 08:39:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	65912671	26132484	21.951	20.501
2)	SA Decachlor...	10.262	8.670	47389568	25147530	24.637	21.578
Target Compounds							
3)	L1 AR-1016-1	5.607	4.723	2395941	924596	26.069	22.887
4)	L1 AR-1016-2	5.629	4.741	3544772	1323951	26.596	22.929
5)	L1 AR-1016-3	5.691	4.918	2532549	618274	29.170	19.730 #
6)	L1 AR-1016-4	5.791	4.960	1511289	556190	23.143	19.894
7)	L1 AR-1016-5	6.088	5.173	1776214	866655	24.992	24.432
8)	L2 AR-1221-1	4.638	0.000	1314734	0	33.262	N.D. #
9)	L2 AR-1221-2	4.737	3.936	1049473	480807	36.474	39.713
10)	L2 AR-1221-3	4.804	4.012	1490106	565964	16.920	15.200
11)	L3 AR-1232-1	4.804	4.012	1490106	565964	21.205	18.078
12)	L3 AR-1232-2	5.337	4.741	1891690	1323951	55.004	49.147
13)	L3 AR-1232-3	5.629	4.918	3544772	618274	57.983	44.107
14)	L3 AR-1232-4	5.791	5.002	1511289	645271	51.205	45.373
15)	L3 AR-1232-5	5.884	5.173	1480213	866655	57.000	55.733
16)	L4 AR-1242-1	5.607	4.723	2395941	924596	30.366	27.533
17)	L4 AR-1242-2	5.629	4.741	3544772	1323951	30.816	27.610
18)	L4 AR-1242-3	5.691	4.918	2532549	618274	34.306	23.743 #
19)	L4 AR-1242-4	5.791	5.002	1511289	645271	27.286	22.378
20)	L4 AR-1242-5	6.534	5.526	1561190	836271	26.654	26.727
21)	L5 AR-1248-1	5.607	4.723	2395941	924596	39.085	35.311
22)	L5 AR-1248-2	5.884	4.960	1480213	556190	15.381	13.747
23)	L5 AR-1248-3	6.088	5.002	1776214	645271	17.309	15.310
24)	L5 AR-1248-4	6.496	5.173	1559441	866655	15.582	17.942
25)	L5 AR-1248-5	6.534	5.567	1561190	644020	15.422	15.431
26)	L6 AR-1254-1	6.468	5.526	1201047	836271	10.593	11.945
27)	L6 AR-1254-2	6.692	5.741f	1216443	482401	7.319	7.689
32)	L7 AR-1260-2	7.550f	0.000	283309	0	1.928	N.D. #
33)	L7 AR-1260-3	0.000	6.620f	0	336561	N.D.	4.169 #
40)	L8 AR-1262-5	0.000	8.093	0	394982	N.D.	8.607 #
44)	L9 AR-1268-4	0.000	8.093	0	394982	N.D.	7.310 #

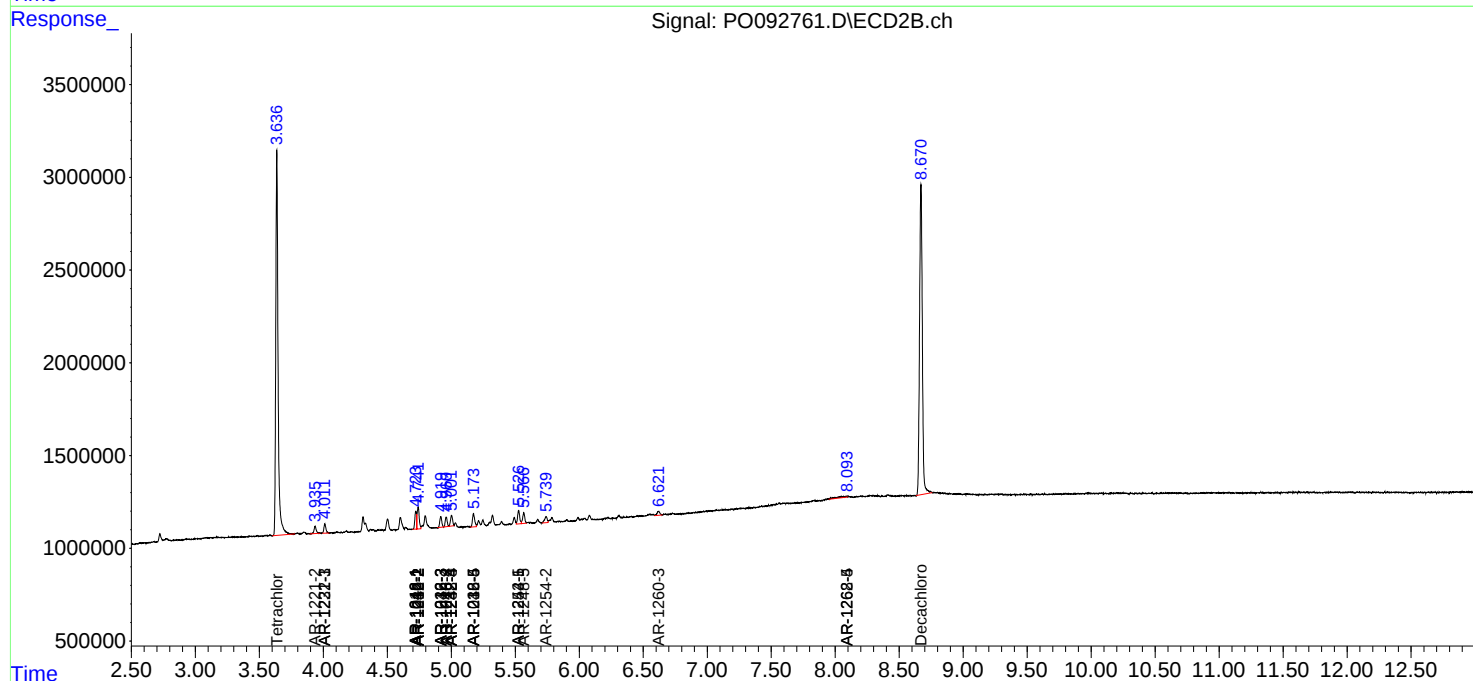
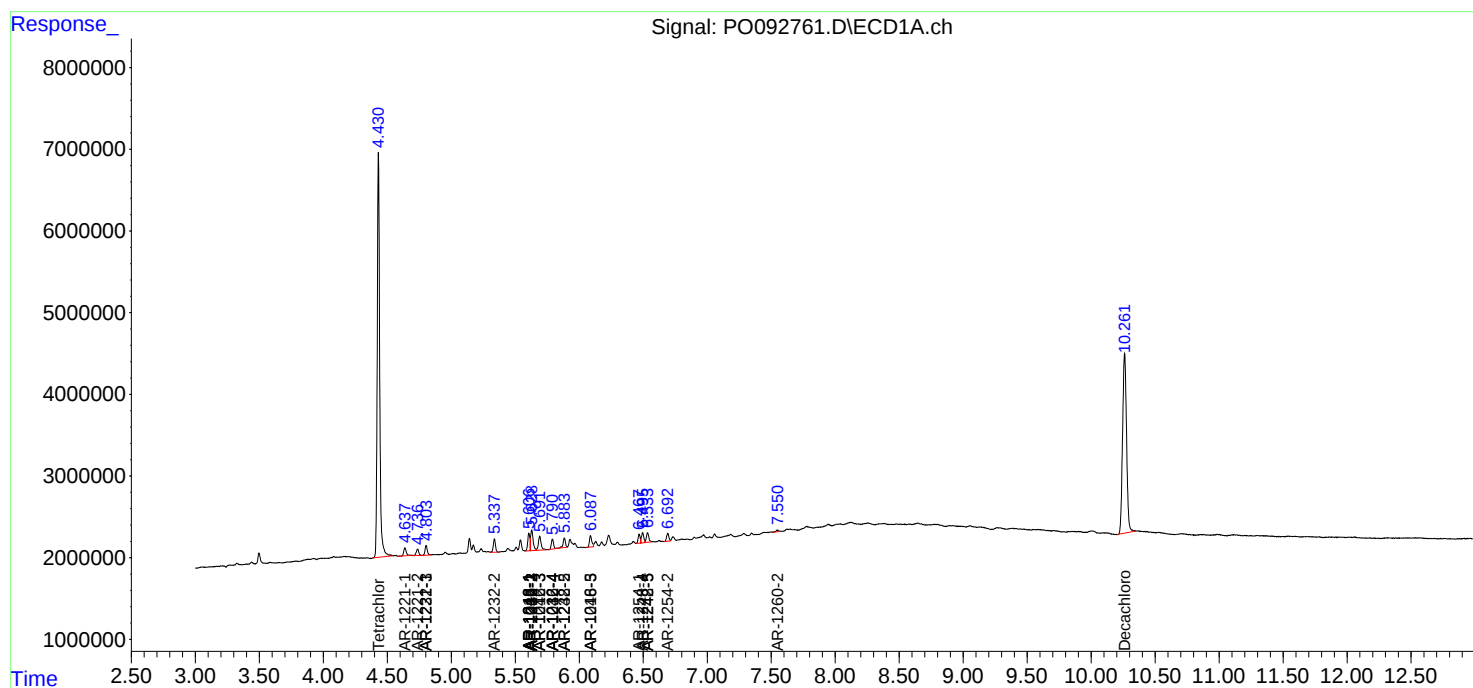
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

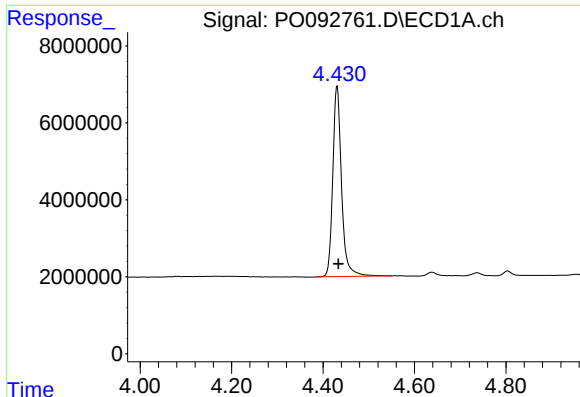
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2023 08:00
Operator : YP/AJ
Sample : 01627-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 67 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 08:39:13 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

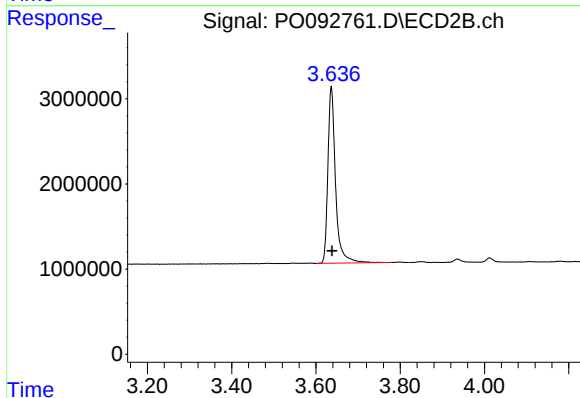




#1 Tetrachloro-m-xylene

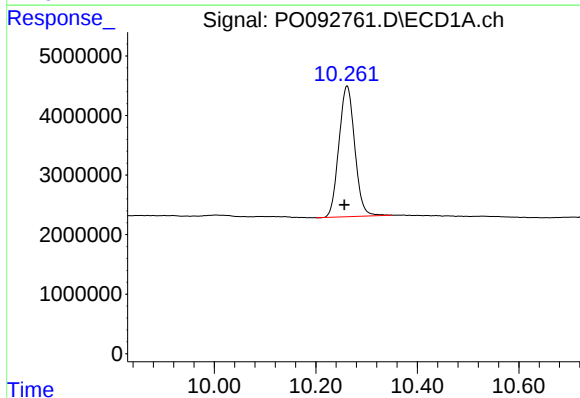
R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 65912671
Conc: 21.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



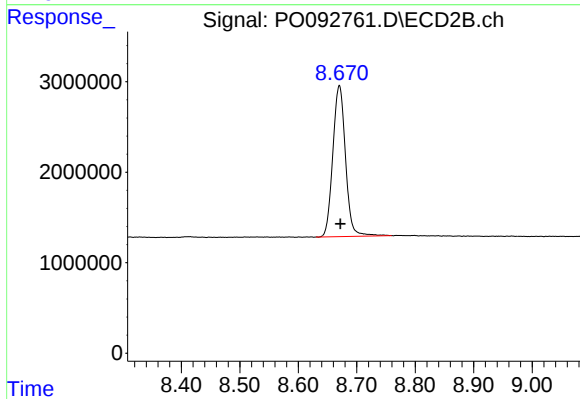
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 26132484
Conc: 20.50 ng/ml



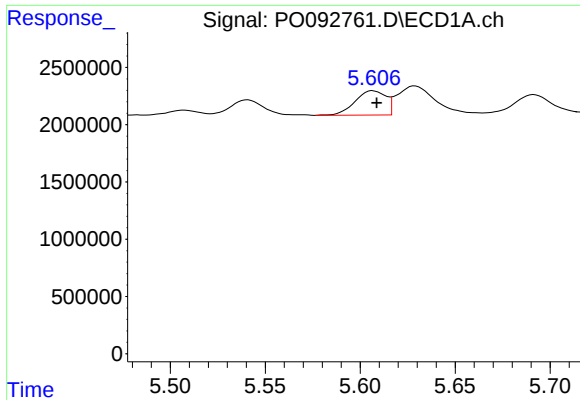
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.006 min
Response: 47389568
Conc: 24.64 ng/ml



#2 Decachlorobiphenyl

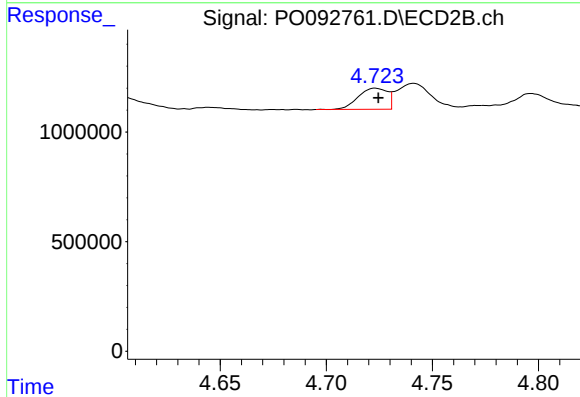
R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 25147530
Conc: 21.58 ng/ml



#3 AR-1016-1

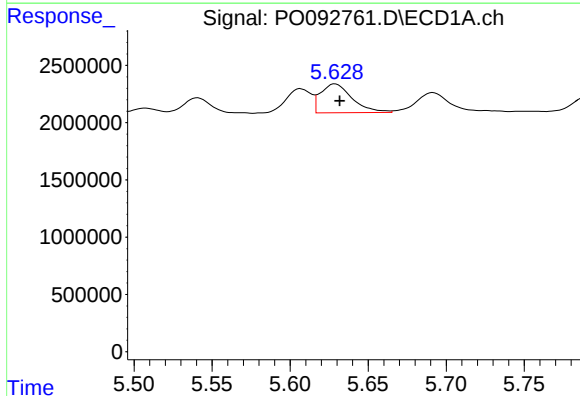
R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 2395941
Conc: 26.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



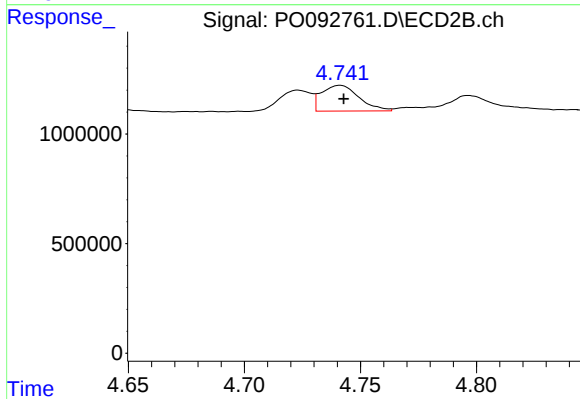
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 924596
Conc: 22.89 ng/ml



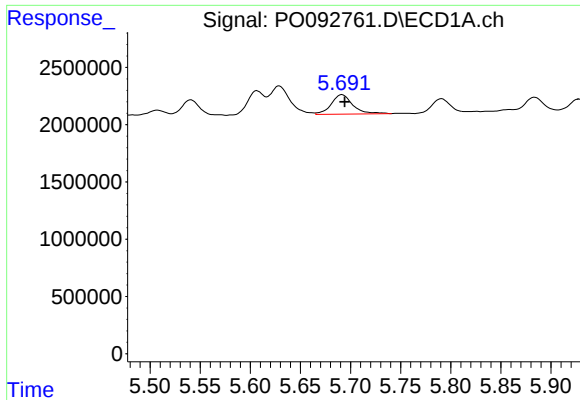
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: -0.003 min
Response: 3544772
Conc: 26.60 ng/ml



#4 AR-1016-2

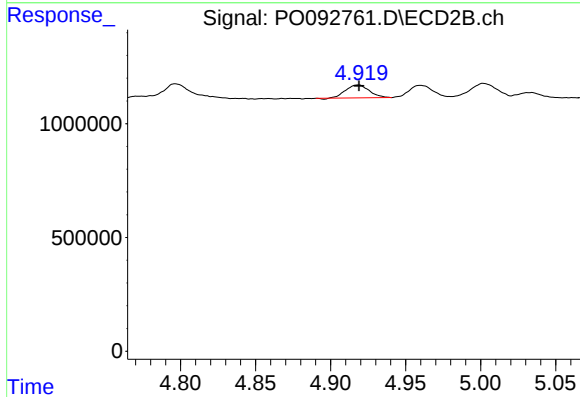
R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 1323951
Conc: 22.93 ng/ml



#5 AR-1016-3

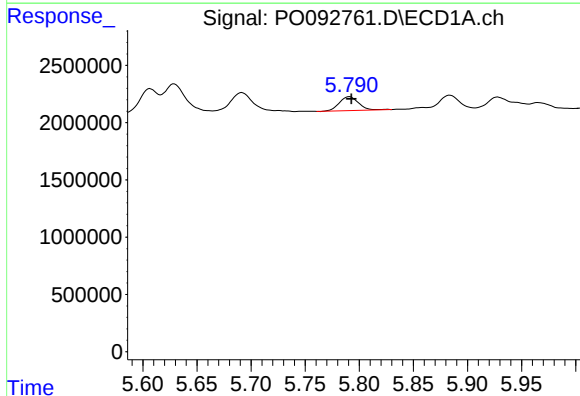
R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 2532549
Conc: 29.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



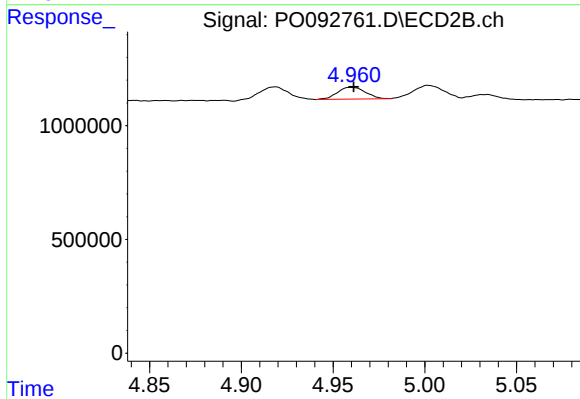
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 618274
Conc: 19.73 ng/ml



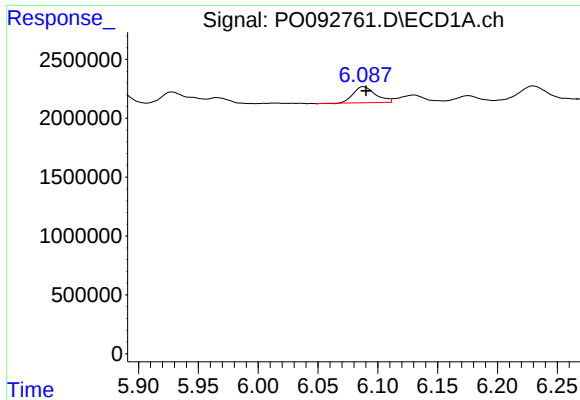
#6 AR-1016-4

R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 1511289
Conc: 23.14 ng/ml



#6 AR-1016-4

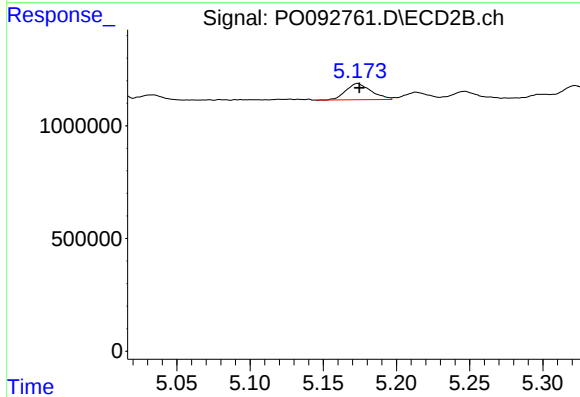
R.T.: 4.960 min
Delta R.T.: -0.001 min
Response: 556190
Conc: 19.89 ng/ml



#7 AR-1016-5

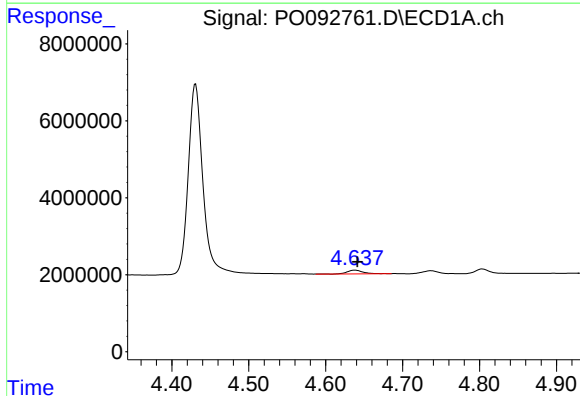
R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 1776214
Conc: 24.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



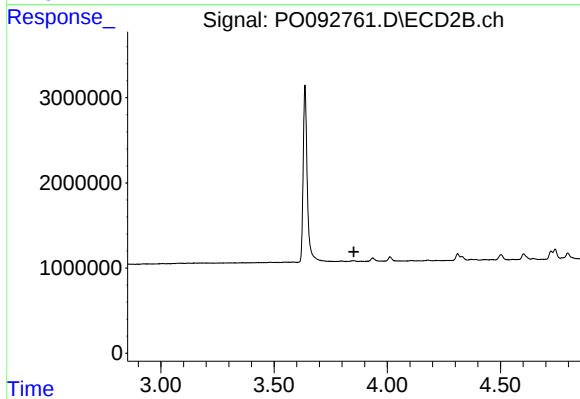
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.001 min
Response: 866655
Conc: 24.43 ng/ml



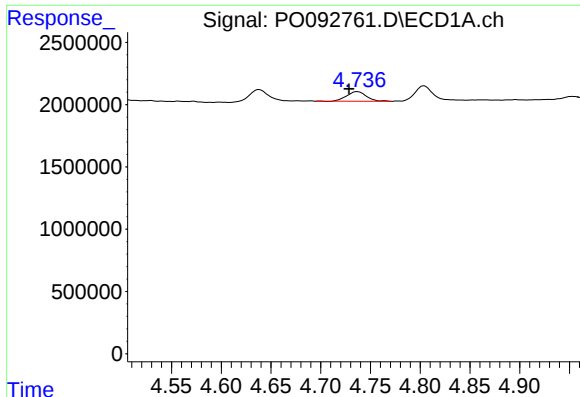
#8 AR-1221-1

R.T.: 4.638 min
Delta R.T.: -0.003 min
Response: 1314734
Conc: 33.26 ng/ml



#8 AR-1221-1

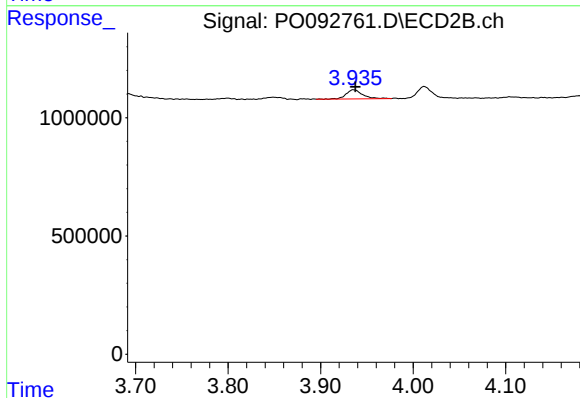
R.T.: 0.000 min
Exp R.T. : 3.852 min
Response: 0
Conc: N.D.



#9 AR-1221-2

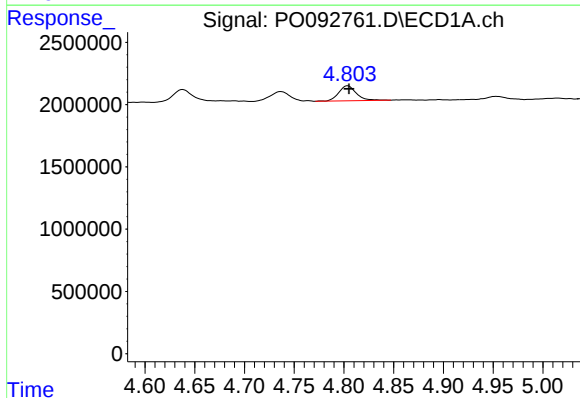
R.T.: 4.737 min
Delta R.T.: 0.008 min
Response: 1049473
Conc: 36.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



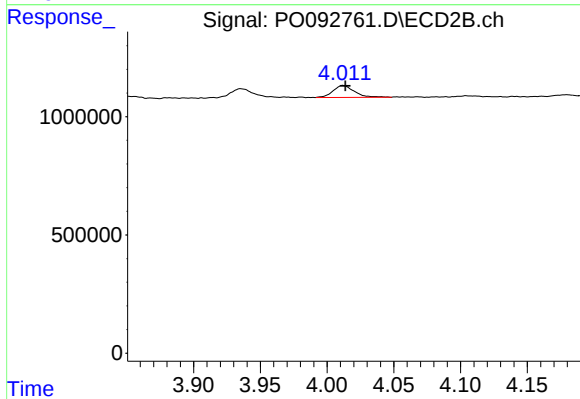
#9 AR-1221-2

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 480807
Conc: 39.71 ng/ml



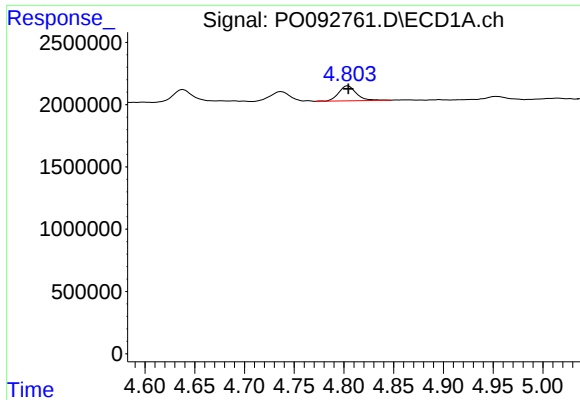
#10 AR-1221-3

R.T.: 4.804 min
Delta R.T.: -0.001 min
Response: 1490106
Conc: 16.92 ng/ml



#10 AR-1221-3

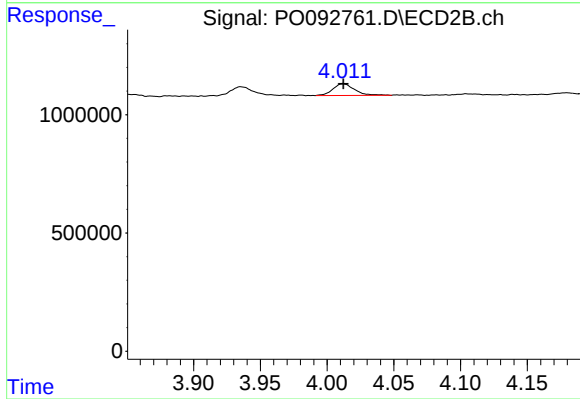
R.T.: 4.012 min
Delta R.T.: -0.002 min
Response: 565964
Conc: 15.20 ng/ml



#11 AR-1232-1

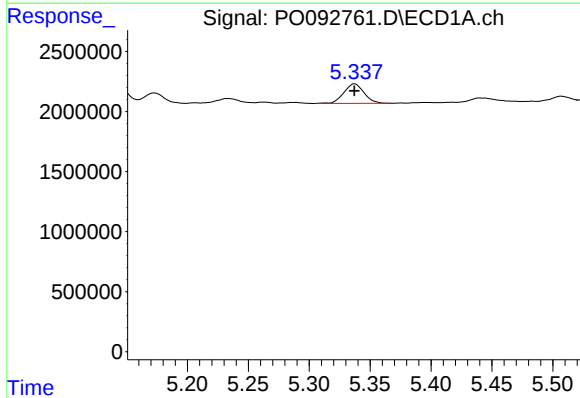
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 1490106
Conc: 21.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



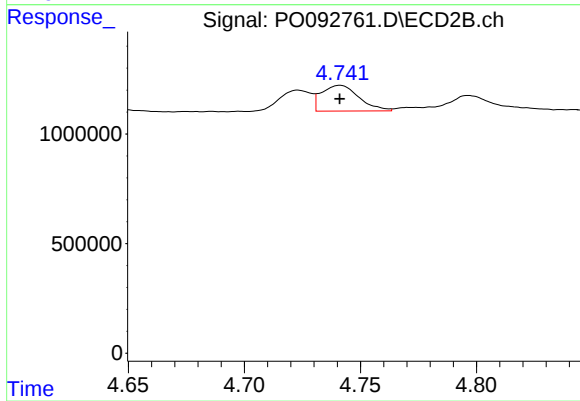
#11 AR-1232-1

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 565964
Conc: 18.08 ng/ml



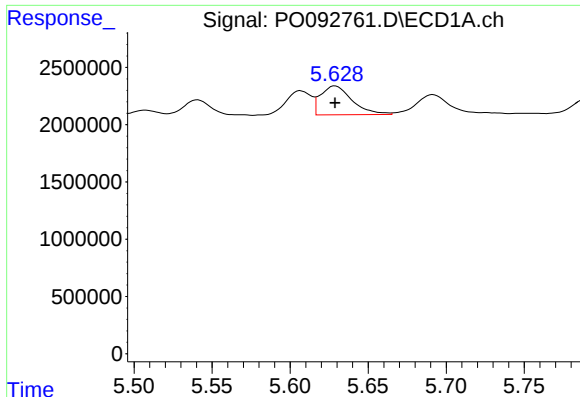
#12 AR-1232-2

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 1891690
Conc: 55.00 ng/ml



#12 AR-1232-2

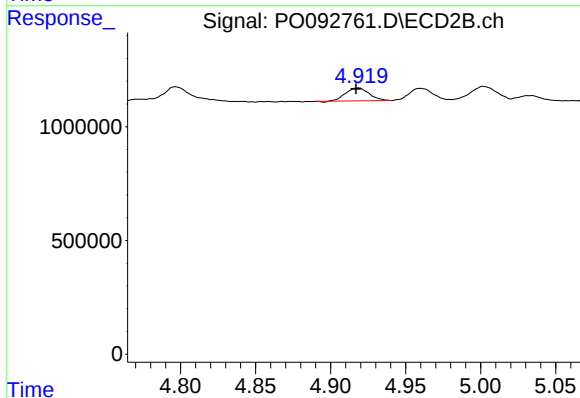
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 1323951
Conc: 49.15 ng/ml



#13 AR-1232-3

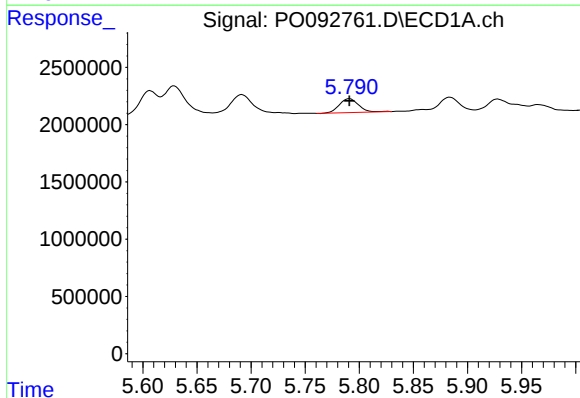
R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 3544772
Conc: 57.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



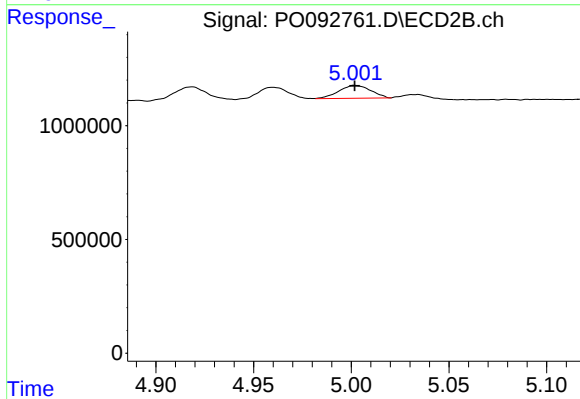
#13 AR-1232-3

R.T.: 4.918 min
Delta R.T.: 0.001 min
Response: 618274
Conc: 44.11 ng/ml



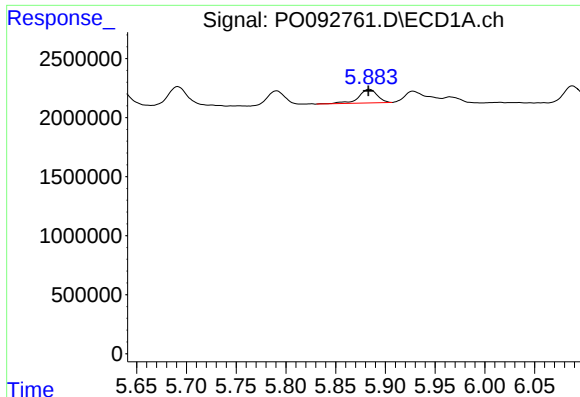
#14 AR-1232-4

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 1511289
Conc: 51.20 ng/ml



#14 AR-1232-4

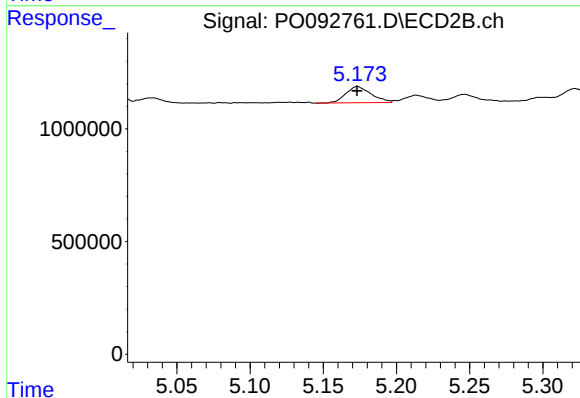
R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 645271
Conc: 45.37 ng/ml



#15 AR-1232-5

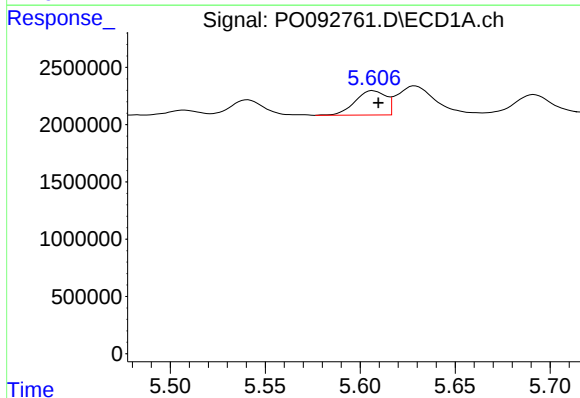
R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 1480213
Conc: 57.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



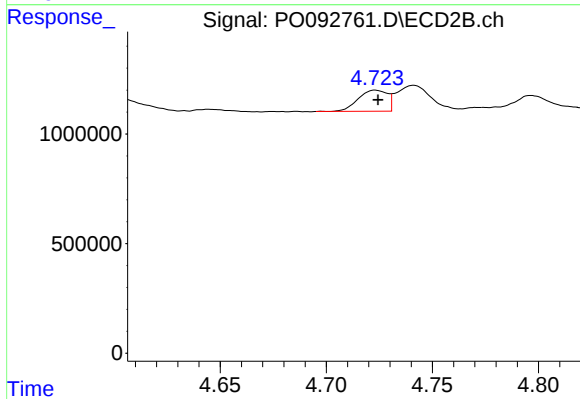
#15 AR-1232-5

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 866655
Conc: 55.73 ng/ml



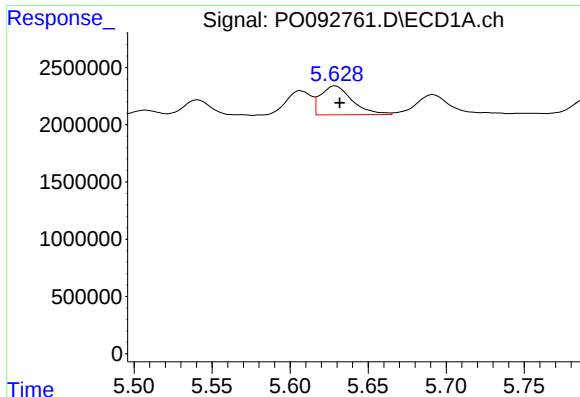
#16 AR-1242-1

R.T.: 5.607 min
Delta R.T.: -0.003 min
Response: 2395941
Conc: 30.37 ng/ml



#16 AR-1242-1

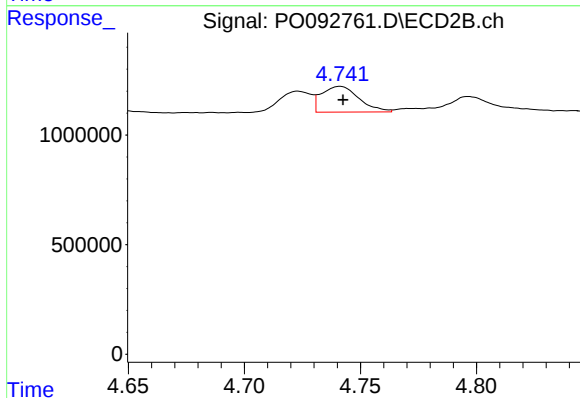
R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 924596
Conc: 27.53 ng/ml



#17 AR-1242-2

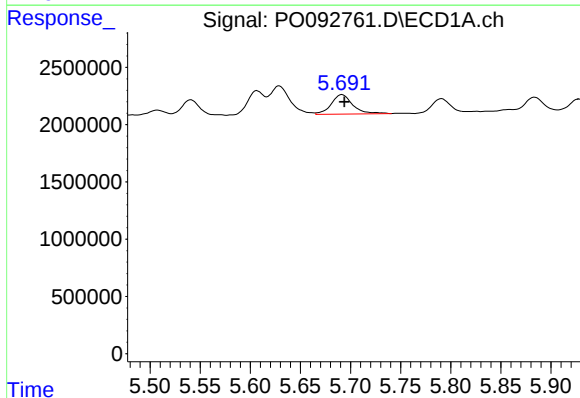
R.T.: 5.629 min
Delta R.T.: -0.003 min
Response: 3544772
Conc: 30.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



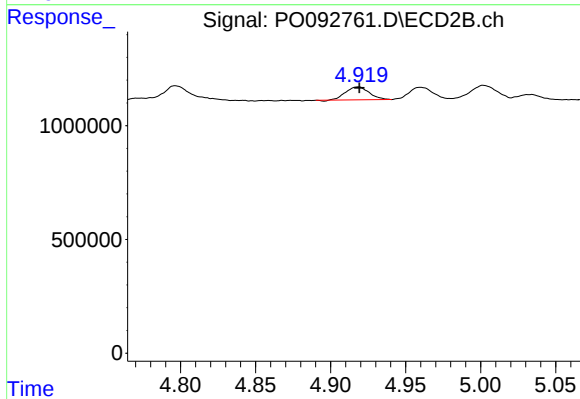
#17 AR-1242-2

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 1323951
Conc: 27.61 ng/ml



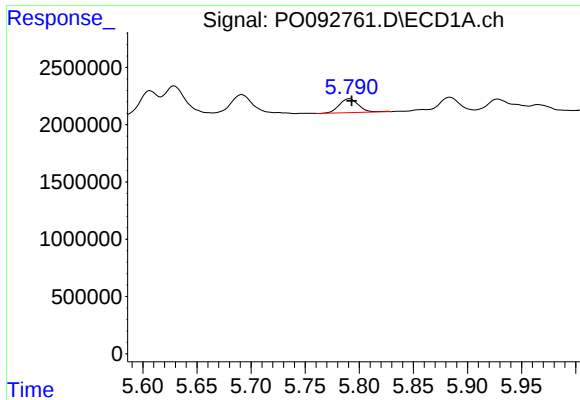
#18 AR-1242-3

R.T.: 5.691 min
Delta R.T.: -0.002 min
Response: 2532549
Conc: 34.31 ng/ml



#18 AR-1242-3

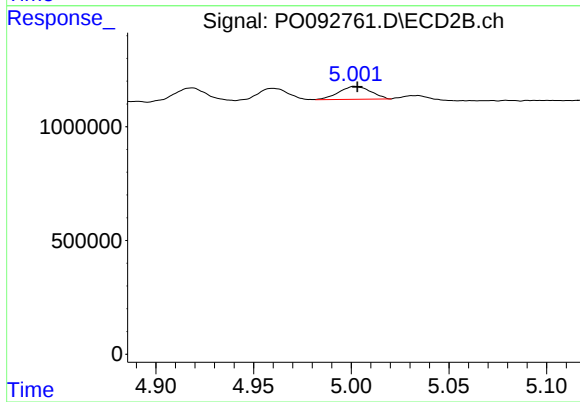
R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 618274
Conc: 23.74 ng/ml



#19 AR-1242-4

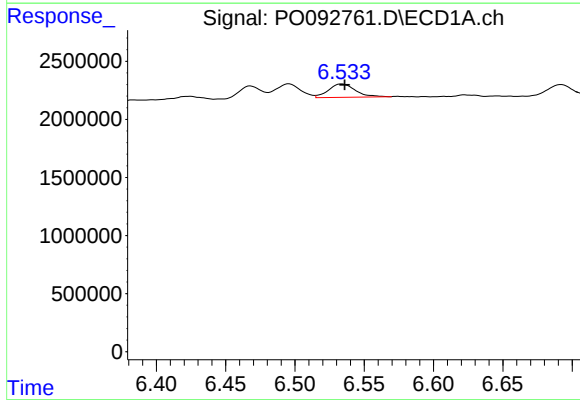
R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 1511289
Conc: 27.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



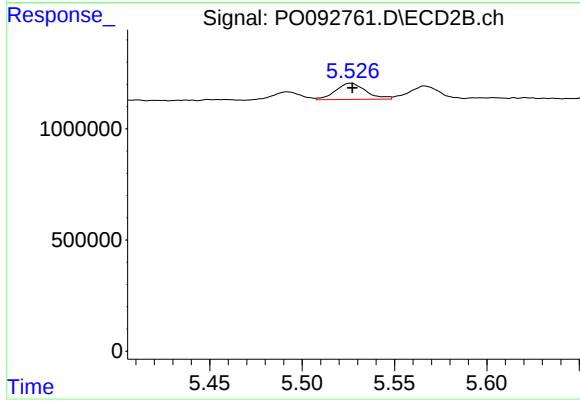
#19 AR-1242-4

R.T.: 5.002 min
Delta R.T.: -0.001 min
Response: 645271
Conc: 22.38 ng/ml



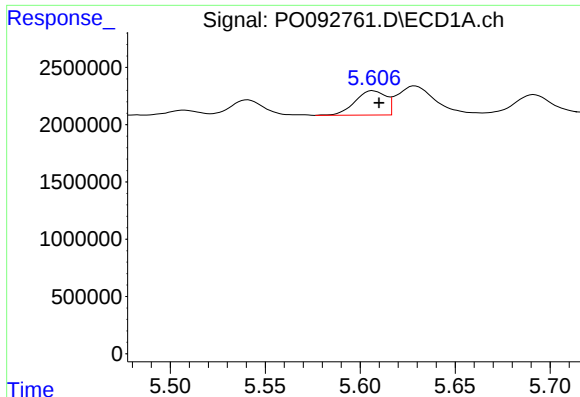
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 1561190
Conc: 26.65 ng/ml



#20 AR-1242-5

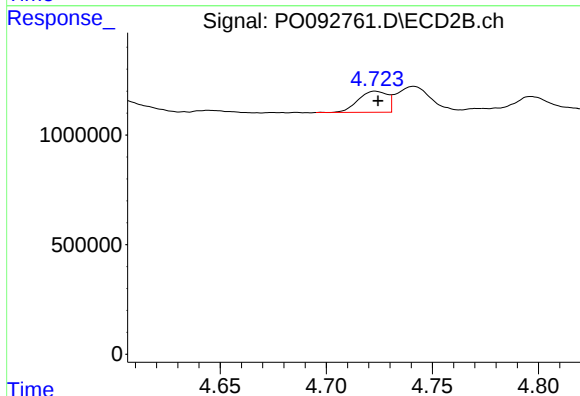
R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 836271
Conc: 26.73 ng/ml



#21 AR-1248-1

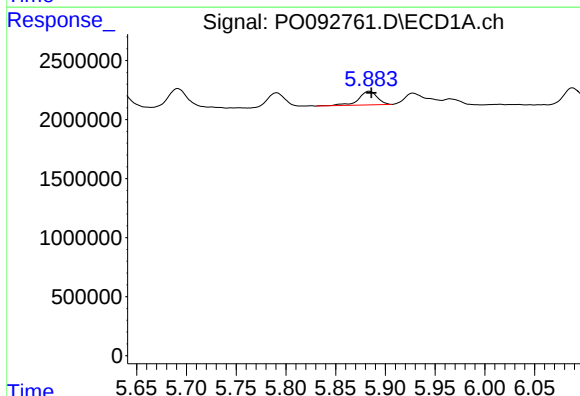
R.T.: 5.607 min
Delta R.T.: -0.003 min
Response: 2395941
Conc: 39.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



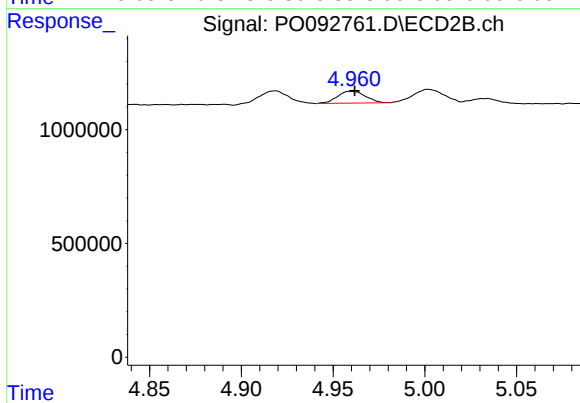
#21 AR-1248-1

R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 924596
Conc: 35.31 ng/ml



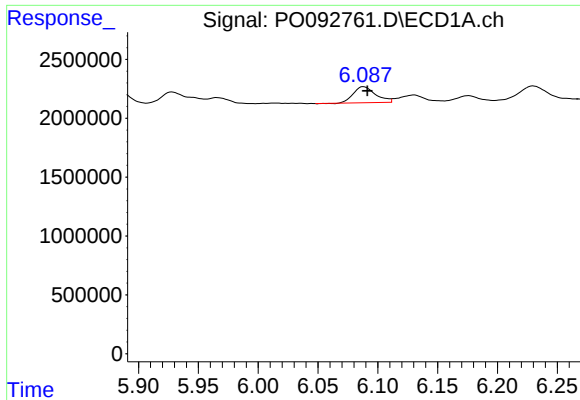
#22 AR-1248-2

R.T.: 5.884 min
Delta R.T.: -0.002 min
Response: 1480213
Conc: 15.38 ng/ml



#22 AR-1248-2

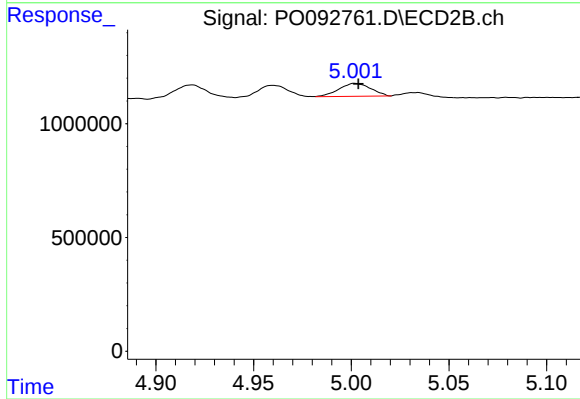
R.T.: 4.960 min
Delta R.T.: -0.002 min
Response: 556190
Conc: 13.75 ng/ml



#23 AR-1248-3

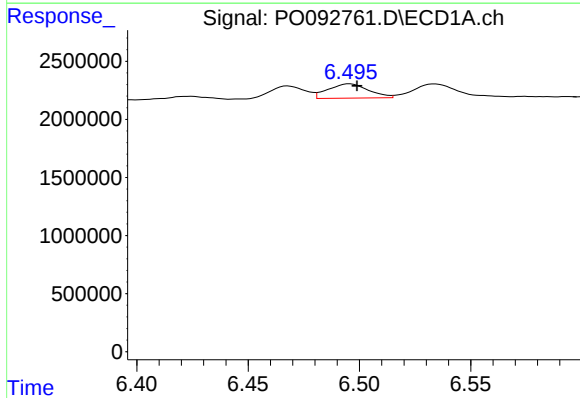
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 1776214
Conc: 17.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



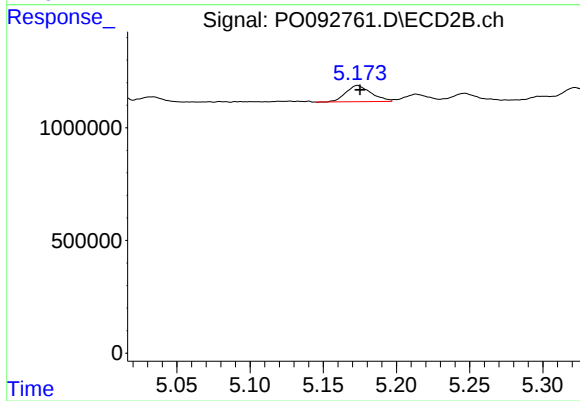
#23 AR-1248-3

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 645271
Conc: 15.31 ng/ml



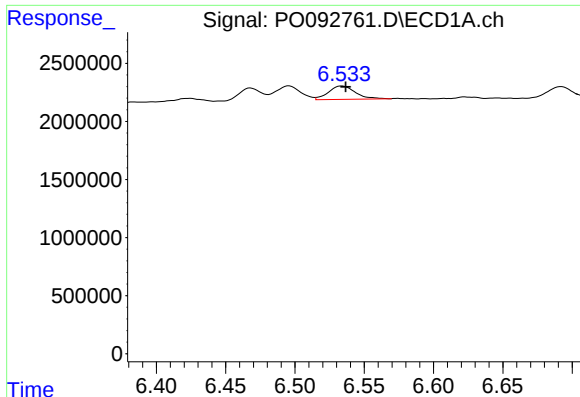
#24 AR-1248-4

R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 1559441
Conc: 15.58 ng/ml



#24 AR-1248-4

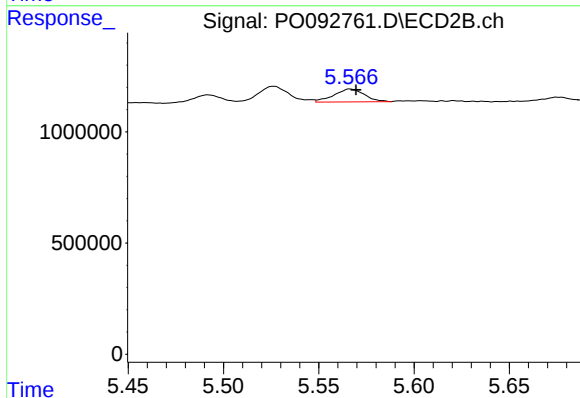
R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 866655
Conc: 17.94 ng/ml



#25 AR-1248-5

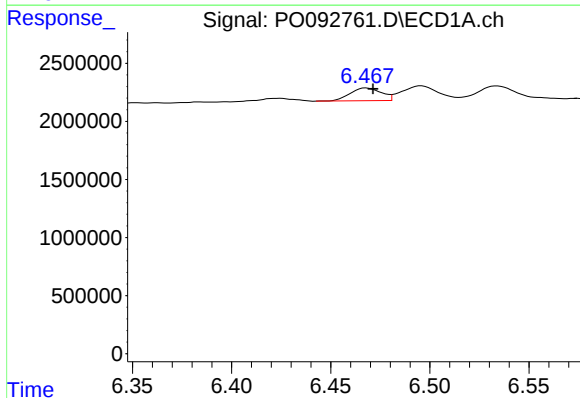
R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 1561190
Conc: 15.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



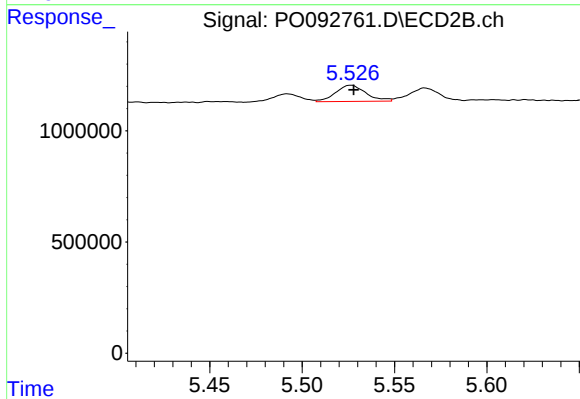
#25 AR-1248-5

R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 644020
Conc: 15.43 ng/ml



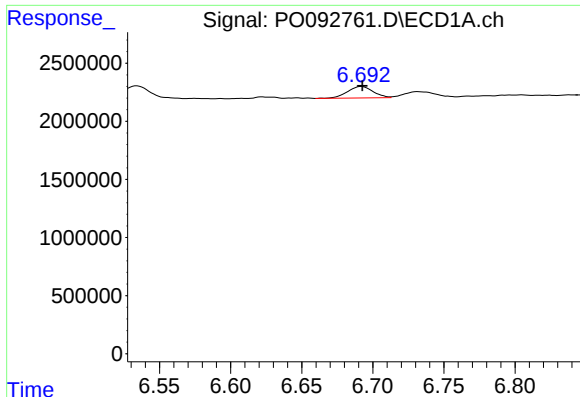
#26 AR-1254-1

R.T.: 6.468 min
Delta R.T.: -0.003 min
Response: 1201047
Conc: 10.59 ng/ml



#26 AR-1254-1

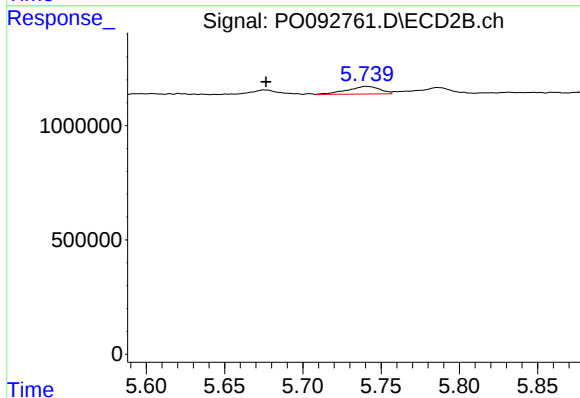
R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 836271
Conc: 11.94 ng/ml



#27 AR-1254-2

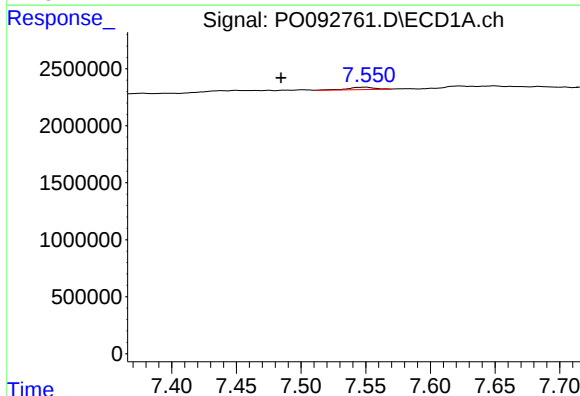
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 1216443
Conc: 7.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



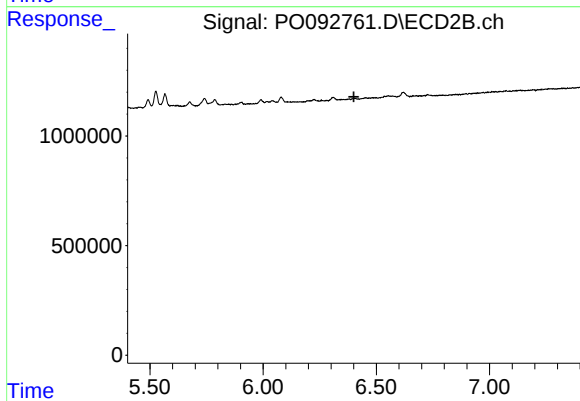
#27 AR-1254-2

R.T.: 5.741 min
Delta R.T.: 0.064 min
Response: 482401
Conc: 7.69 ng/ml



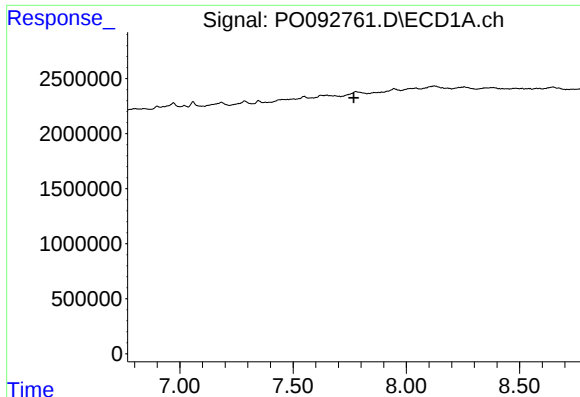
#32 AR-1260-2

R.T.: 7.550 min
Delta R.T.: 0.066 min
Response: 283309
Conc: 1.93 ng/ml



#32 AR-1260-2

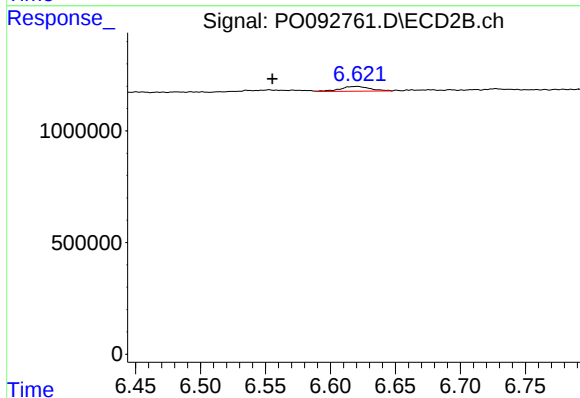
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.



#33 AR-1260-3

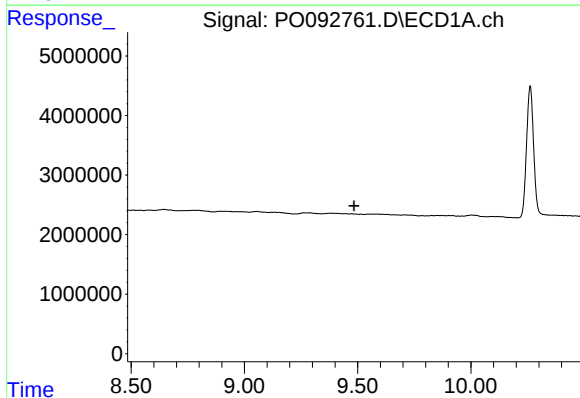
R.T.: 0.000 min
Exp R.T.: 7.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



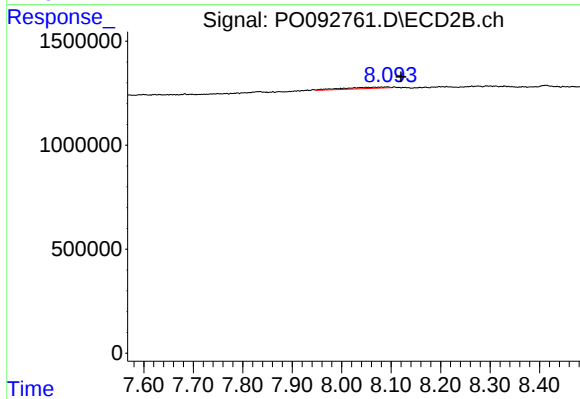
#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: 0.065 min
Response: 336561
Conc: 4.17 ng/ml



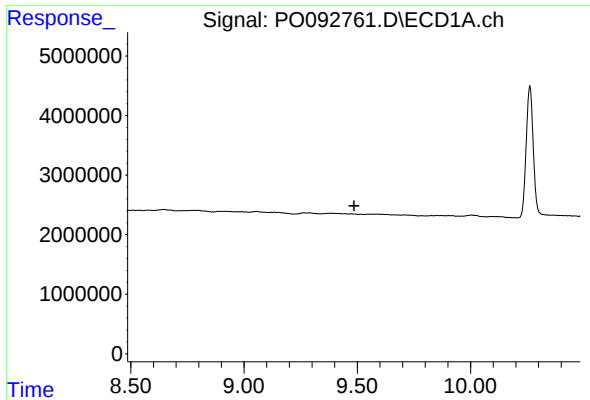
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.484 min
Response: 0
Conc: N.D.



#40 AR-1262-5

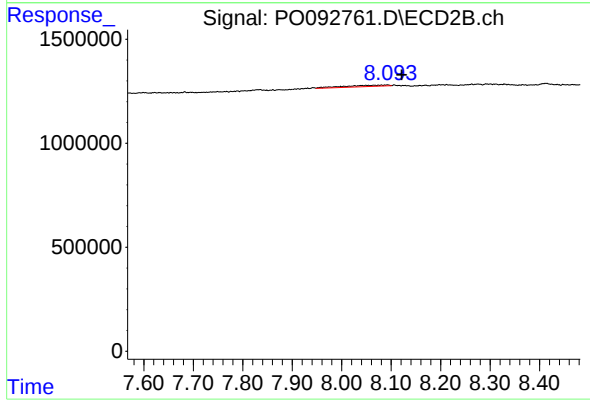
R.T.: 8.093 min
Delta R.T.: -0.027 min
Response: 394982
Conc: 8.61 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.485 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.093 min
Delta R.T.: -0.029 min
Response: 394982
Conc: 7.31 ng/ml