

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2023 05:10
 Operator : YP/AJ
 Sample : 01627-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 08:31:48 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	65044614	25765187	21.662	20.213
2)	SA Decachlor...	10.262	8.670	46432635	24560981	24.140	21.075
Target Compounds							
3)	L1 AR-1016-1	5.607	4.724	2282628	898918	24.836	22.251
4)	L1 AR-1016-2	5.629	4.742	3562200	1309906	26.727	22.686
5)	L1 AR-1016-3	5.692	4.918	2448708	614696	28.204	19.616 #
6)	L1 AR-1016-4	5.791	4.960	1480063	560711	22.665	20.056
7)	L1 AR-1016-5	6.089	5.174	1825022	862012	25.679	24.301
8)	L2 AR-1221-1	4.638	0.000	1273475	0	32.219	N.D. #
9)	L2 AR-1221-2	4.736	3.936	1055994	468860	36.701	38.727
10)	L2 AR-1221-3	4.804	4.013	1444869	533278	16.406	14.322
11)	L3 AR-1232-1	4.804	4.013	1444869	533278	20.561	17.034
12)	L3 AR-1232-2	5.337	4.742	1850053	1309906	53.794	48.625
13)	L3 AR-1232-3	5.629	4.918	3562200	614696	58.268	43.851
14)	L3 AR-1232-4	5.791	5.002	1480063	594556	50.147	41.807
15)	L3 AR-1232-5	5.883	5.174	1510512	862012	58.167	55.434
16)	L4 AR-1242-1	5.607	4.724	2282628	898918	28.930	26.769
17)	L4 AR-1242-2	5.629	4.742	3562200	1309906	30.967	27.317
18)	L4 AR-1242-3	5.692	4.918	2448708	614696	33.170	23.606 #
19)	L4 AR-1242-4	5.791	5.002	1480063	594556	26.722	20.619
20)	L4 AR-1242-5	6.535	5.527	1884654	795653	32.176	25.429
21)	L5 AR-1248-1	5.607	4.724	2282628	898918	37.237	34.330
22)	L5 AR-1248-2	5.883	4.960	1510512	560711	15.696	13.859
23)	L5 AR-1248-3	6.089	5.002	1825022	594556	17.785	14.107
24)	L5 AR-1248-4	6.497	5.174	1731201	862012	17.298	17.846
25)	L5 AR-1248-5	6.535	5.567	1884654	623262	18.618	14.933
26)	L6 AR-1254-1	6.468	5.527	1192356	795653	10.516	11.365
27)	L6 AR-1254-2	6.693	5.742f	1214166	459912	7.305	7.331
28)	L6 AR-1254-3	7.059	6.080	601906	297620	3.677	3.087
40)	L8 AR-1262-5	0.000	8.074f	0	690255	N.D.	15.040 #
44)	L9 AR-1268-4	0.000	8.074f	0	690255	N.D.	12.775 #

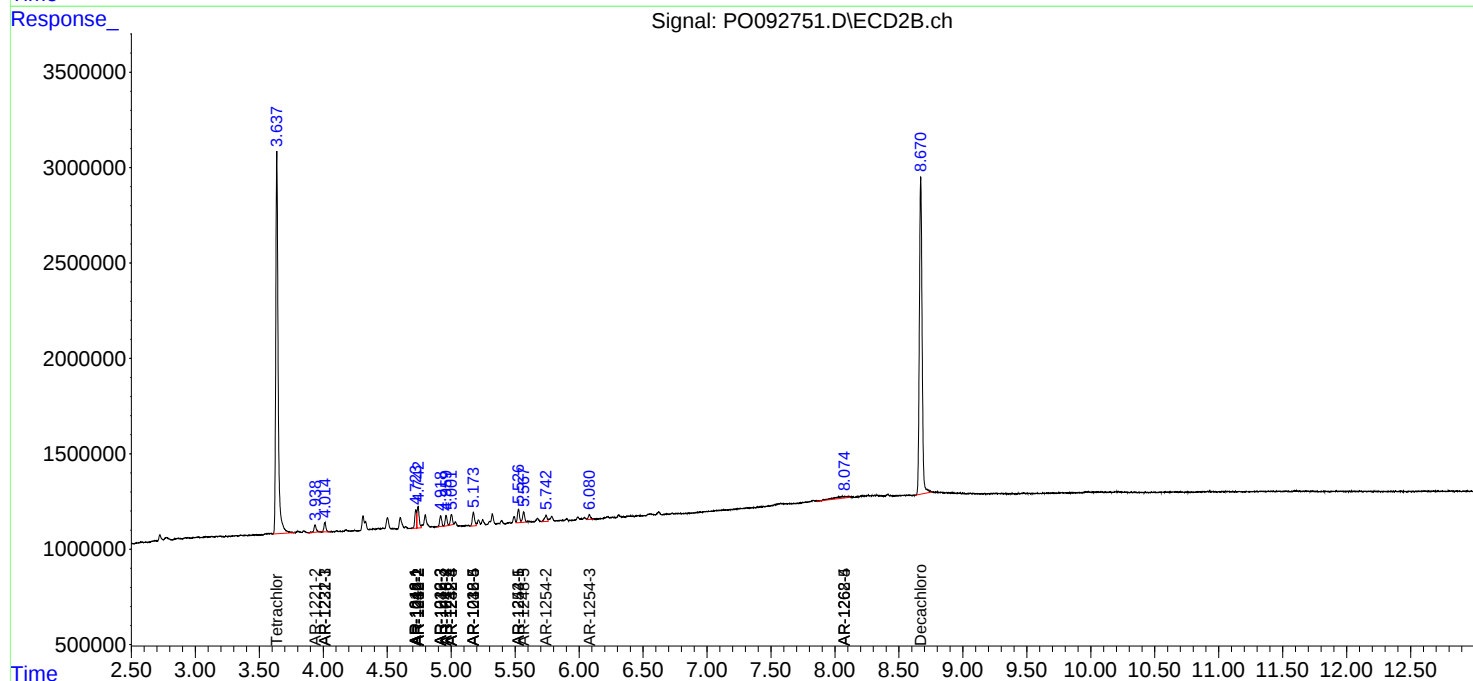
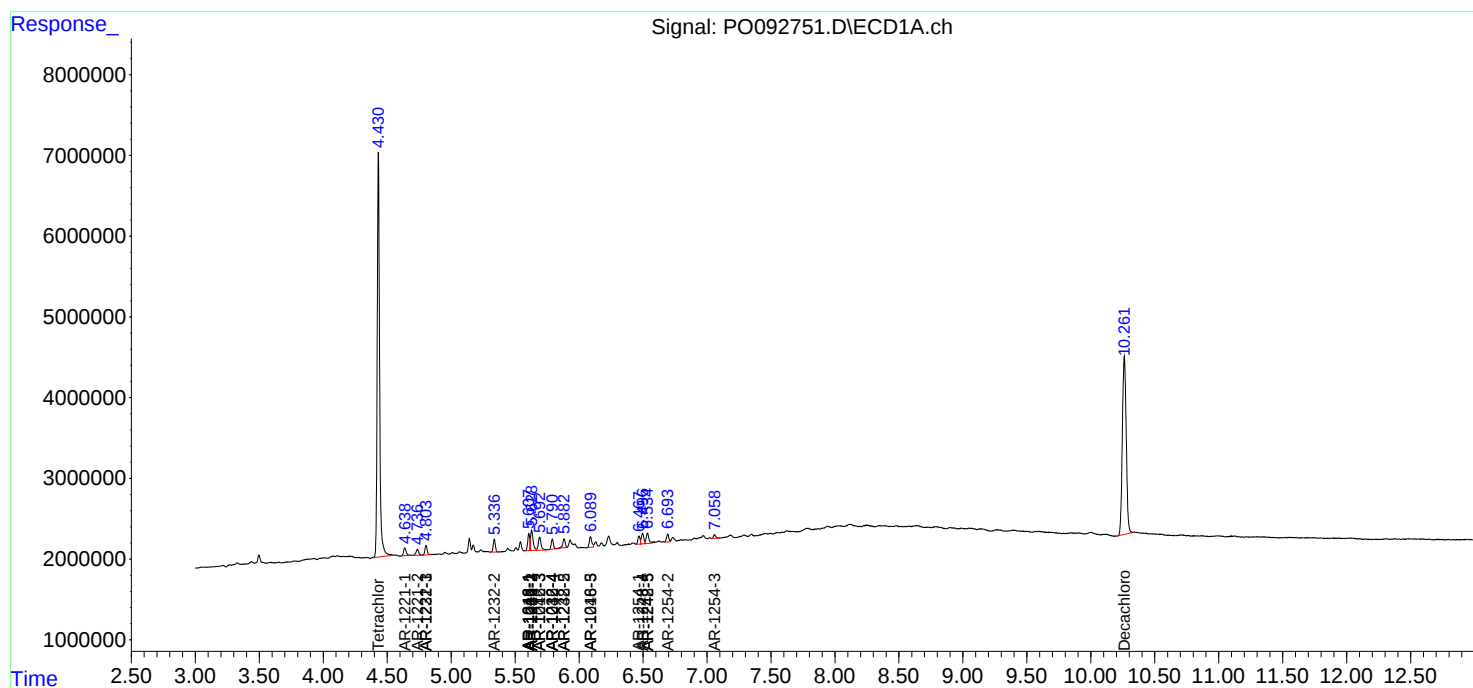
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

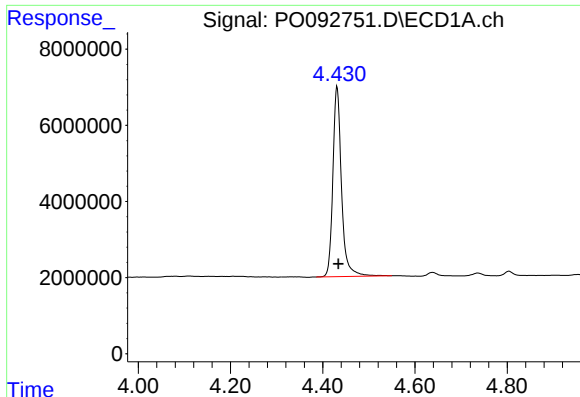
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
Data File : P0092751.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2023 05:10
Operator : YP/AJ
Sample : 01627-03
Misc : AR1242 MDL 25 PPB
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 08:31:48 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

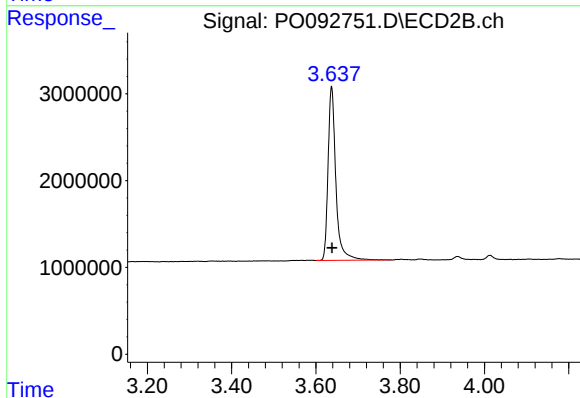




#1 Tetrachloro-m-xylene

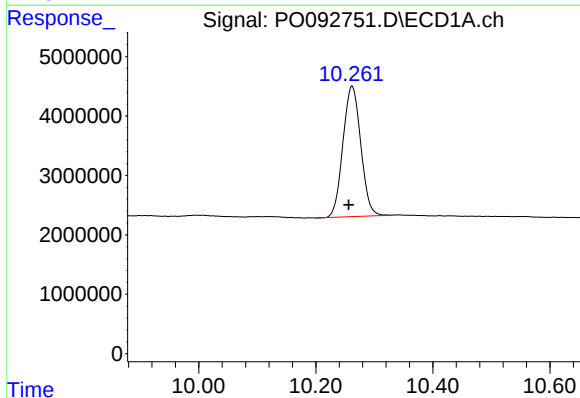
R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 65044614
Conc: 21.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



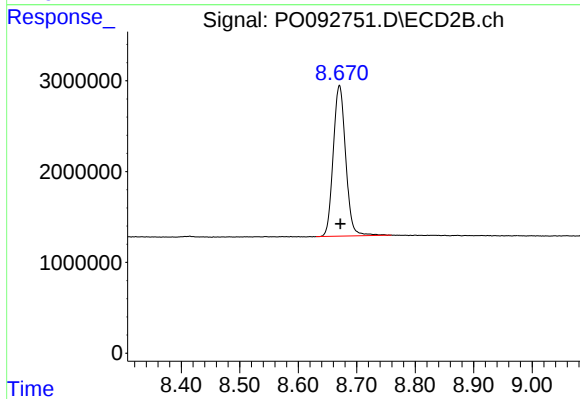
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.001 min
Response: 25765187
Conc: 20.21 ng/ml



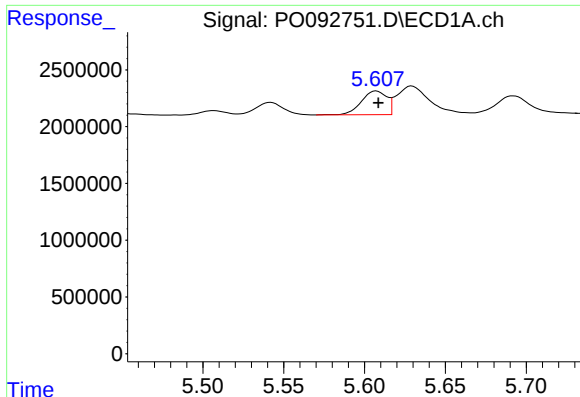
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.006 min
Response: 46432635
Conc: 24.14 ng/ml



#2 Decachlorobiphenyl

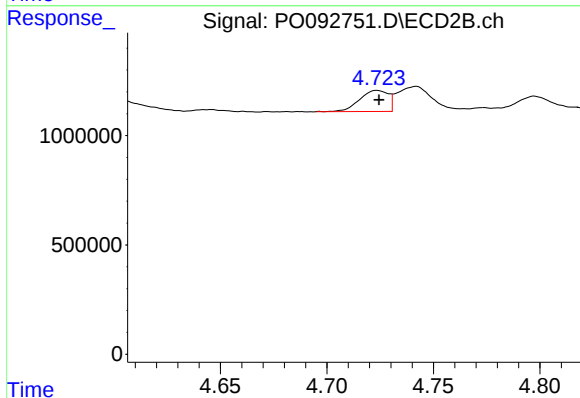
R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 24560981
Conc: 21.08 ng/ml



#3 AR-1016-1

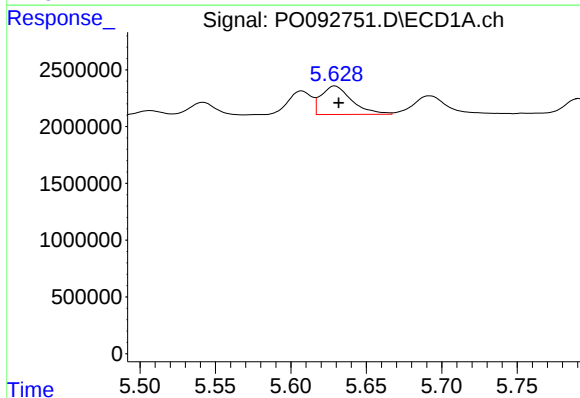
R.T.: 5.607 min
Delta R.T.: -0.001 min
Response: 2282628
Conc: 24.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



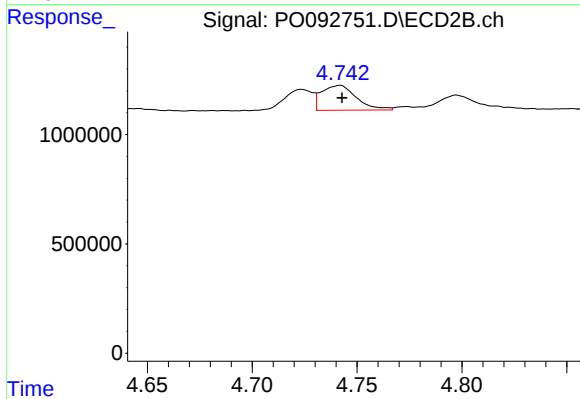
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 898918
Conc: 22.25 ng/ml



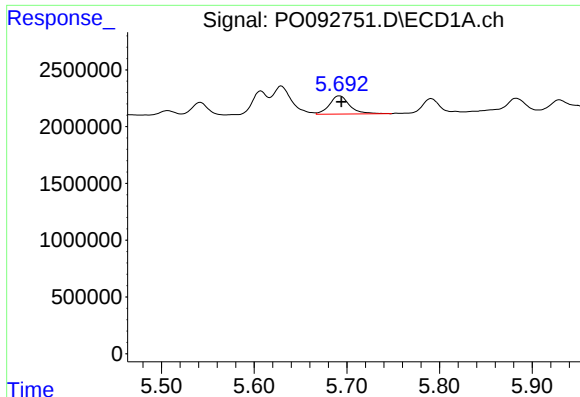
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 3562200
Conc: 26.73 ng/ml



#4 AR-1016-2

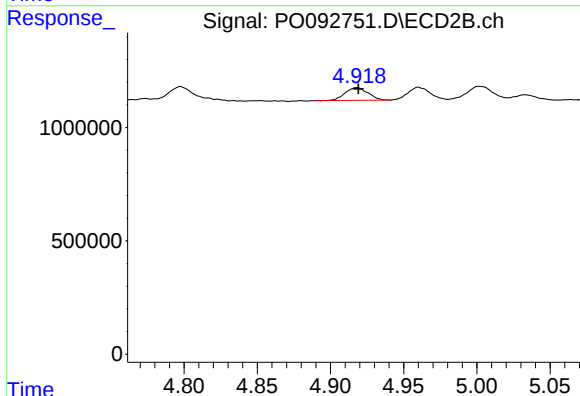
R.T.: 4.742 min
Delta R.T.: -0.001 min
Response: 1309906
Conc: 22.69 ng/ml



#5 AR-1016-3

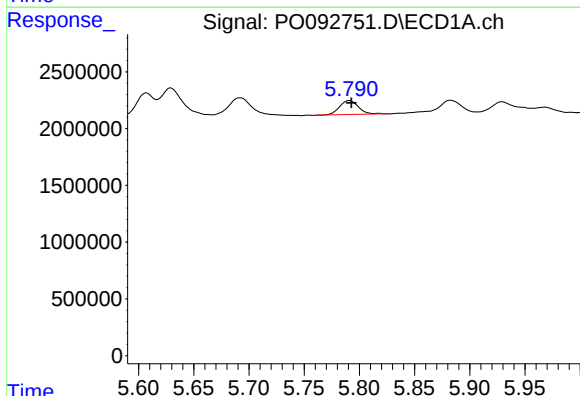
R.T.: 5.692 min
Delta R.T.: -0.002 min
Response: 2448708
Conc: 28.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



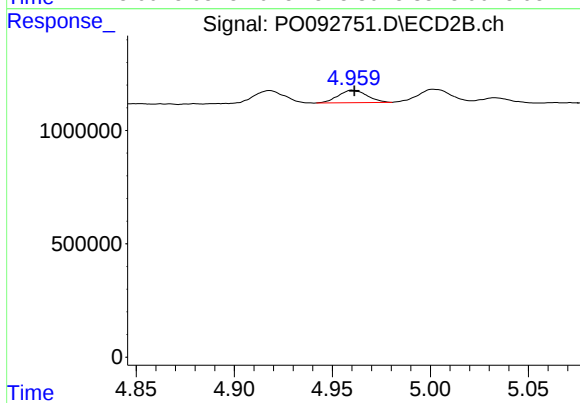
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 614696
Conc: 19.62 ng/ml



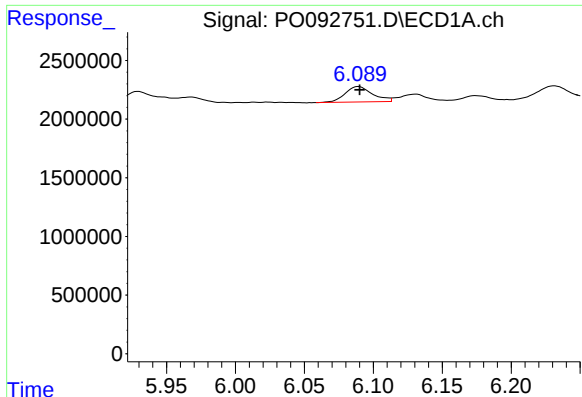
#6 AR-1016-4

R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 1480063
Conc: 22.66 ng/ml



#6 AR-1016-4

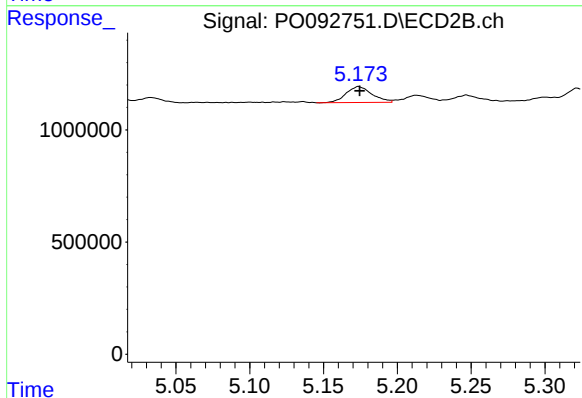
R.T.: 4.960 min
Delta R.T.: -0.001 min
Response: 560711
Conc: 20.06 ng/ml



#7 AR-1016-5

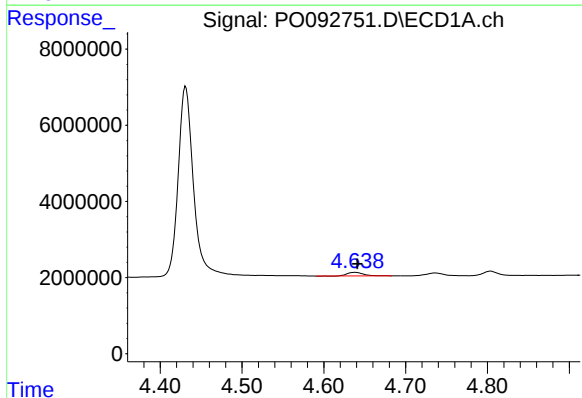
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 1825022
Conc: 25.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



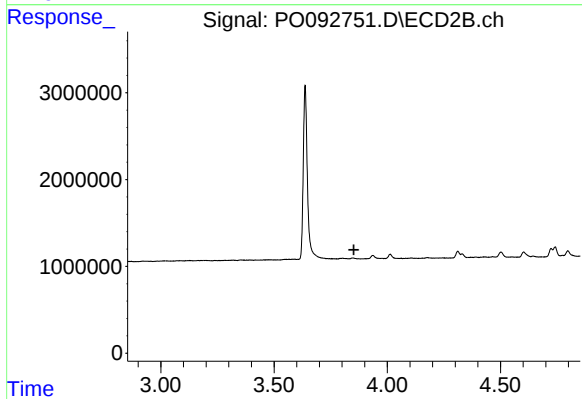
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 862012
Conc: 24.30 ng/ml



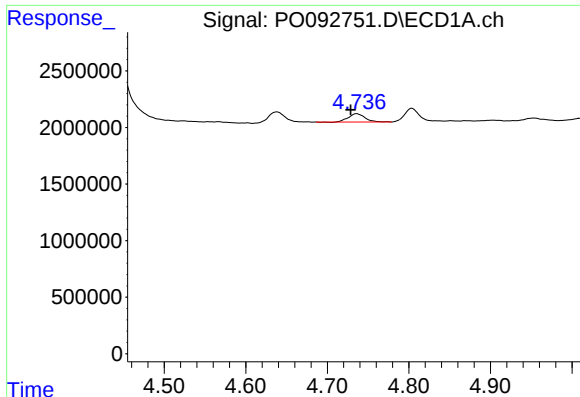
#8 AR-1221-1

R.T.: 4.638 min
Delta R.T.: -0.003 min
Response: 1273475
Conc: 32.22 ng/ml



#8 AR-1221-1

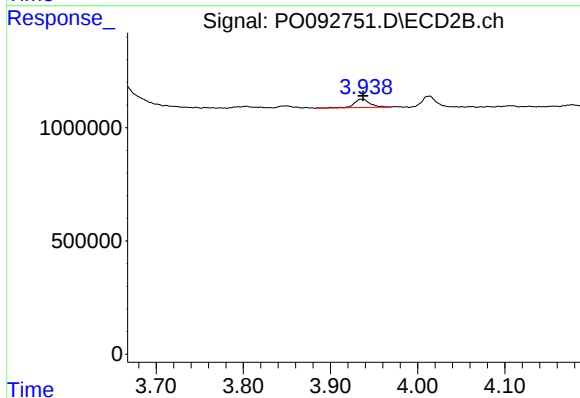
R.T.: 0.000 min
Exp R.T. : 3.852 min
Response: 0
Conc: N.D.



#9 AR-1221-2

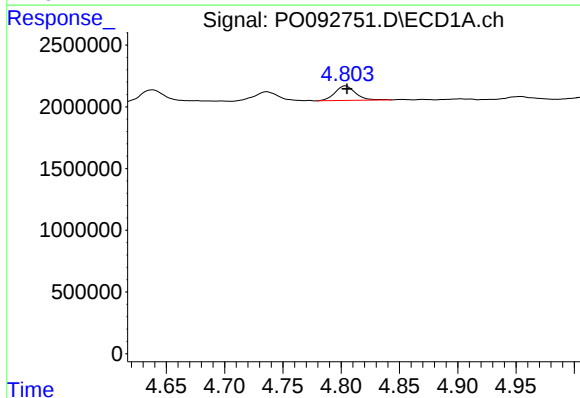
R.T.: 4.736 min
Delta R.T.: 0.007 min
Response: 1055994
Conc: 36.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



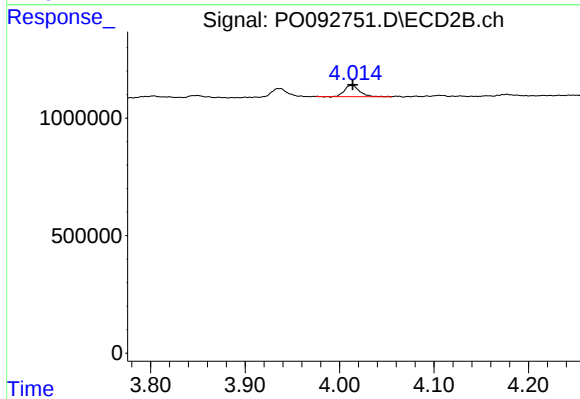
#9 AR-1221-2

R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 468860
Conc: 38.73 ng/ml



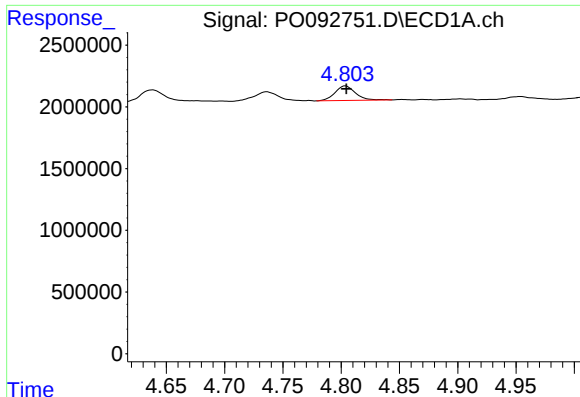
#10 AR-1221-3

R.T.: 4.804 min
Delta R.T.: -0.001 min
Response: 1444869
Conc: 16.41 ng/ml



#10 AR-1221-3

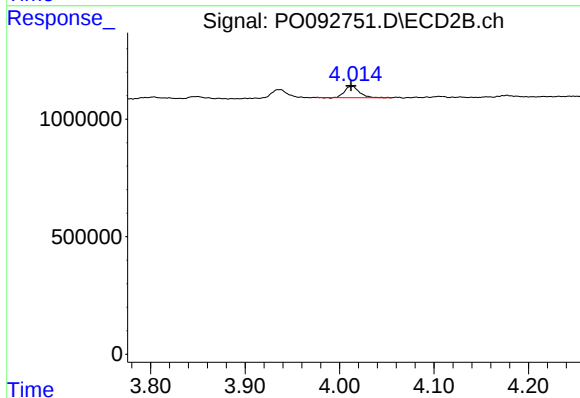
R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 533278
Conc: 14.32 ng/ml



#11 AR-1232-1

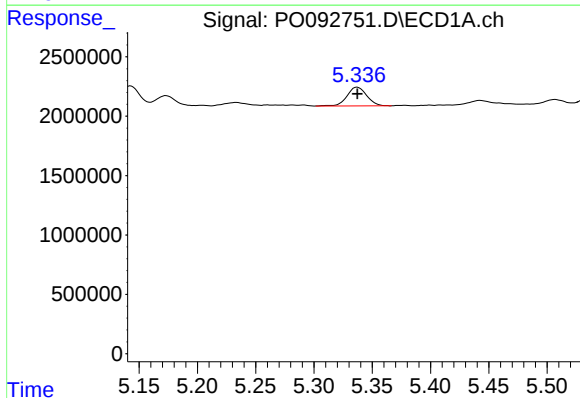
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 1444869
Conc: 20.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



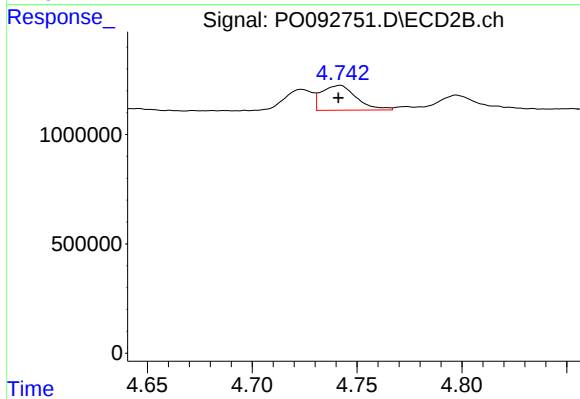
#11 AR-1232-1

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 533278
Conc: 17.03 ng/ml



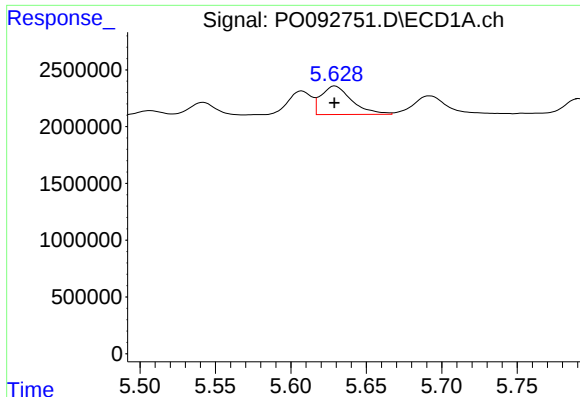
#12 AR-1232-2

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 1850053
Conc: 53.79 ng/ml



#12 AR-1232-2

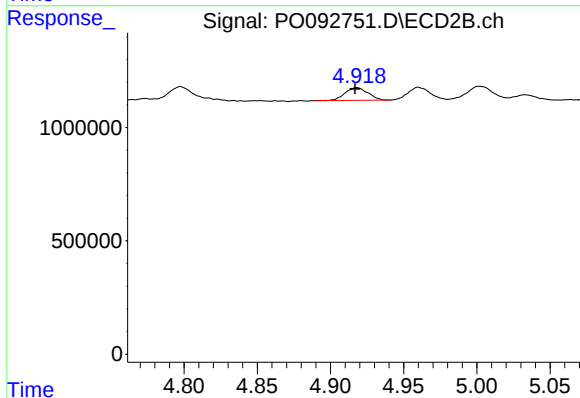
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 1309906
Conc: 48.63 ng/ml



#13 AR-1232-3

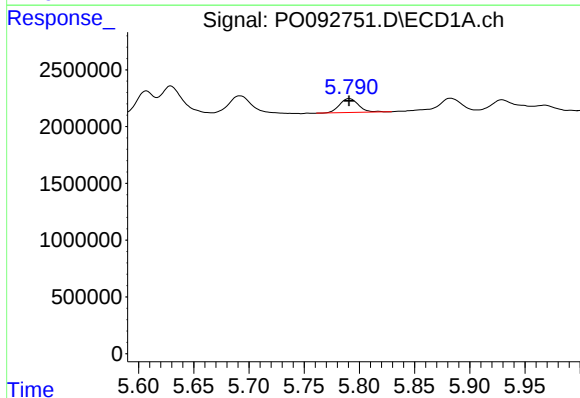
R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 3562200
Conc: 58.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



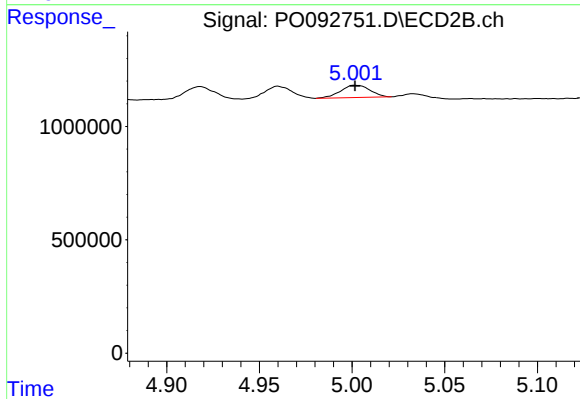
#13 AR-1232-3

R.T.: 4.918 min
Delta R.T.: 0.001 min
Response: 614696
Conc: 43.85 ng/ml



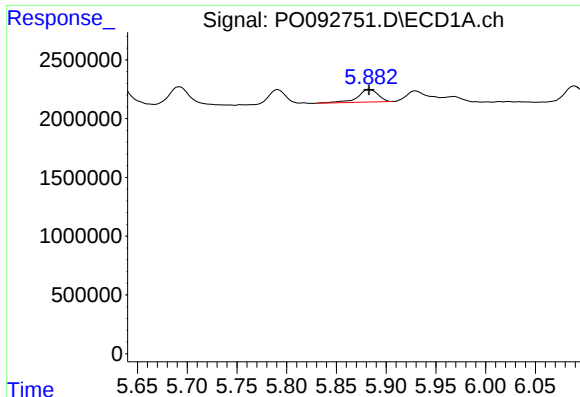
#14 AR-1232-4

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 1480063
Conc: 50.15 ng/ml



#14 AR-1232-4

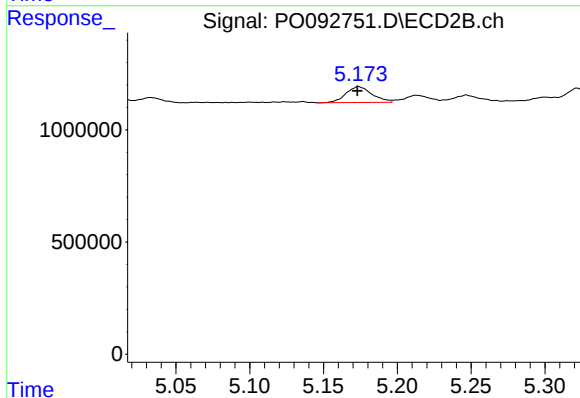
R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 594556
Conc: 41.81 ng/ml



#15 AR-1232-5

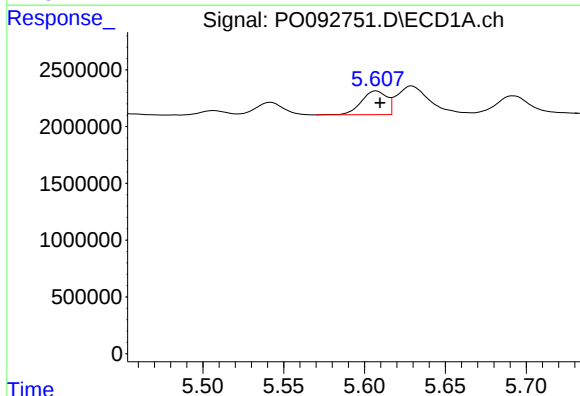
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 1510512
Conc: 58.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



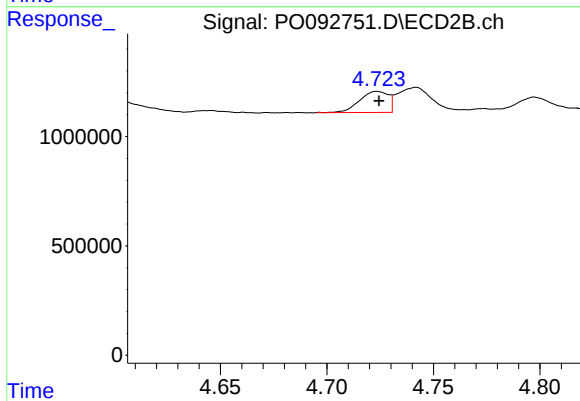
#15 AR-1232-5

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 862012
Conc: 55.43 ng/ml



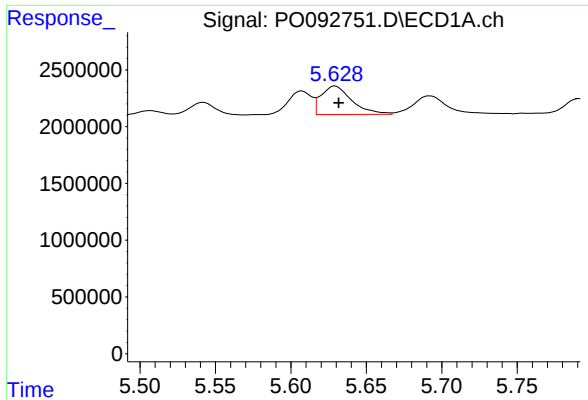
#16 AR-1242-1

R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 2282628
Conc: 28.93 ng/ml



#16 AR-1242-1

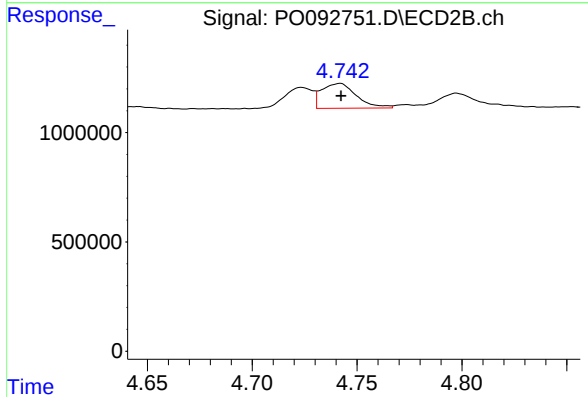
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 898918
Conc: 26.77 ng/ml



#17 AR-1242-2

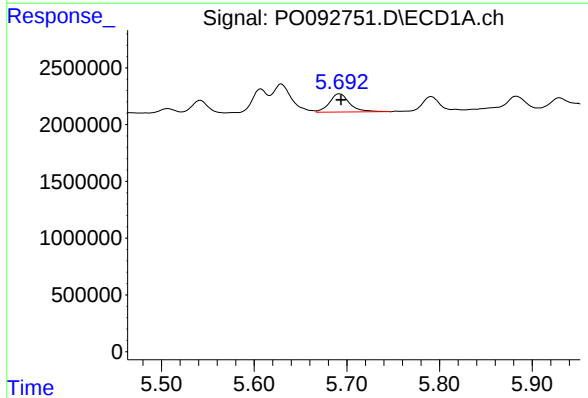
R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 3562200
Conc: 30.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



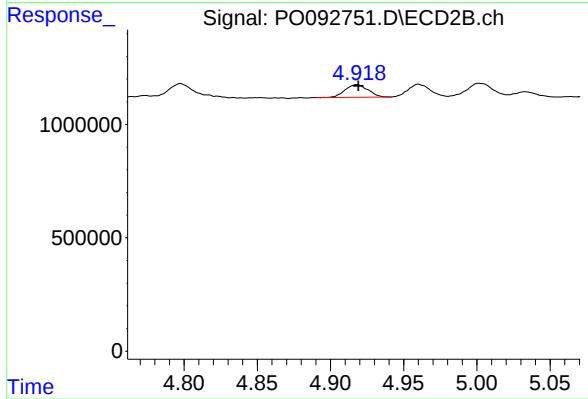
#17 AR-1242-2

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 1309906
Conc: 27.32 ng/ml



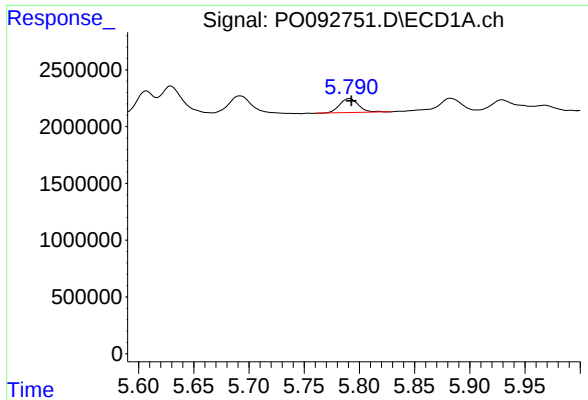
#18 AR-1242-3

R.T.: 5.692 min
Delta R.T.: -0.002 min
Response: 2448708
Conc: 33.17 ng/ml



#18 AR-1242-3

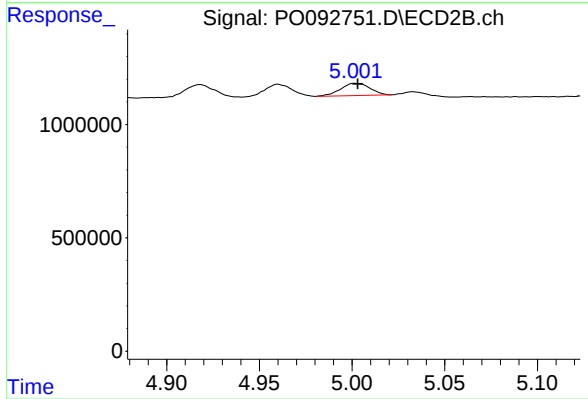
R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 614696
Conc: 23.61 ng/ml



#19 AR-1242-4

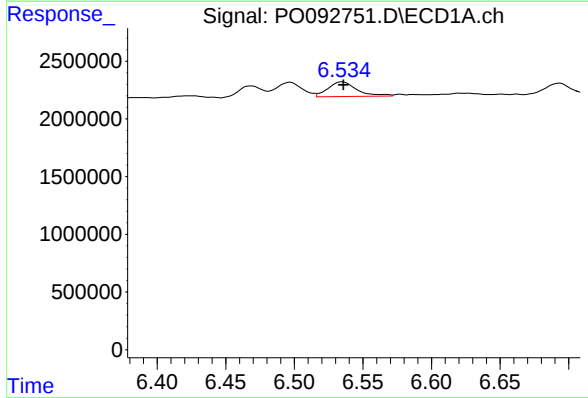
R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 1480063
Conc: 26.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



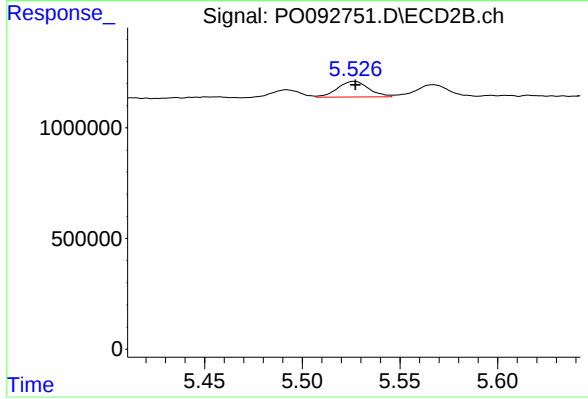
#19 AR-1242-4

R.T.: 5.002 min
Delta R.T.: -0.001 min
Response: 594556
Conc: 20.62 ng/ml



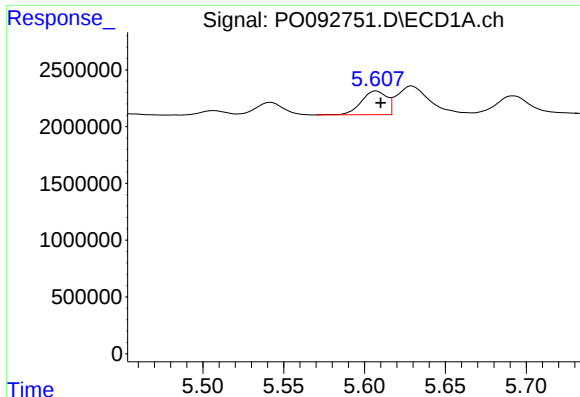
#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 1884654
Conc: 32.18 ng/ml



#20 AR-1242-5

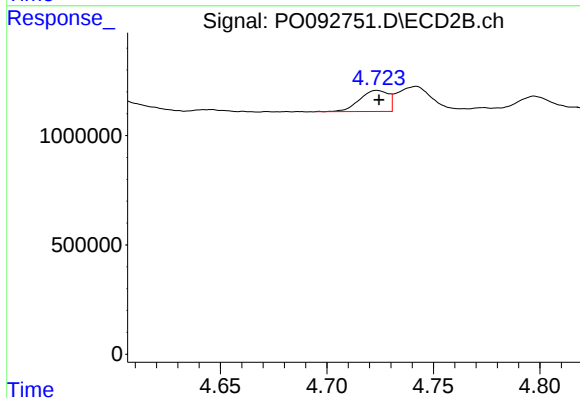
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 795653
Conc: 25.43 ng/ml



#21 AR-1248-1

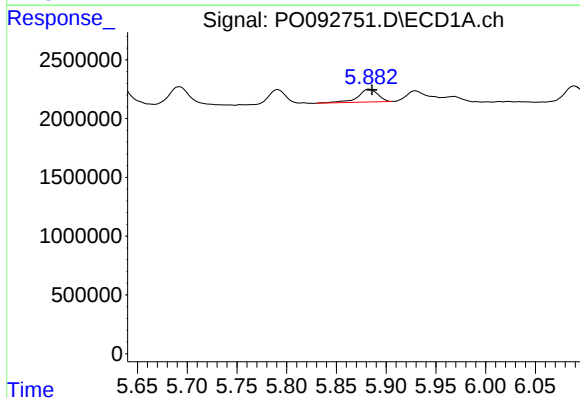
R.T.: 5.607 min
Delta R.T.: -0.003 min
Response: 2282628
Conc: 37.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



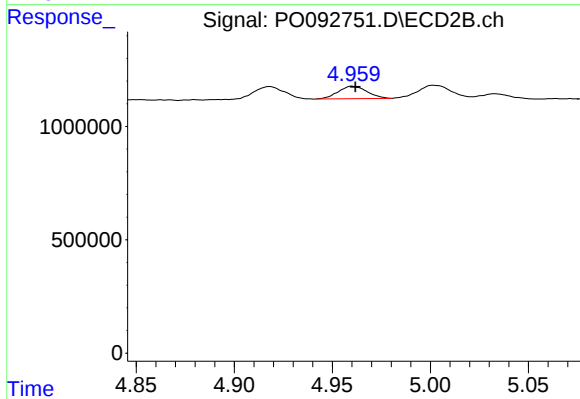
#21 AR-1248-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 898918
Conc: 34.33 ng/ml



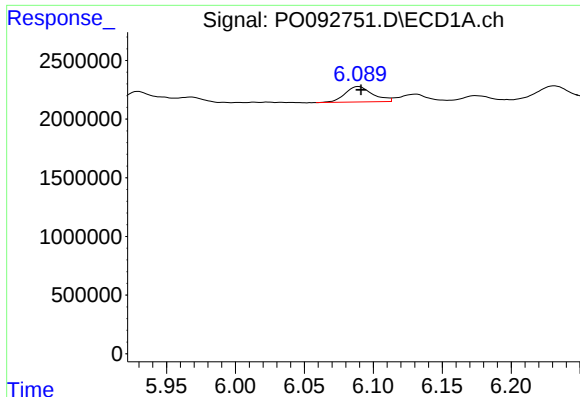
#22 AR-1248-2

R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 1510512
Conc: 15.70 ng/ml



#22 AR-1248-2

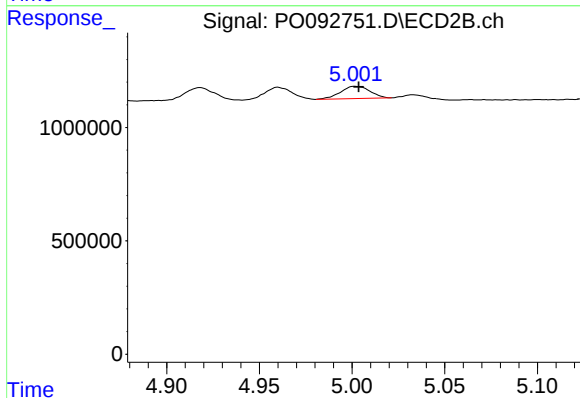
R.T.: 4.960 min
Delta R.T.: -0.002 min
Response: 560711
Conc: 13.86 ng/ml



#23 AR-1248-3

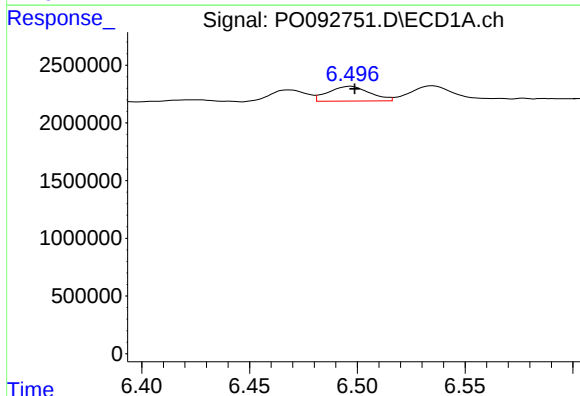
R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 1825022
Conc: 17.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



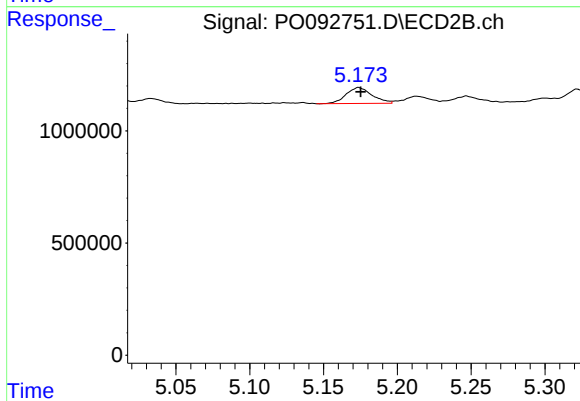
#23 AR-1248-3

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 594556
Conc: 14.11 ng/ml



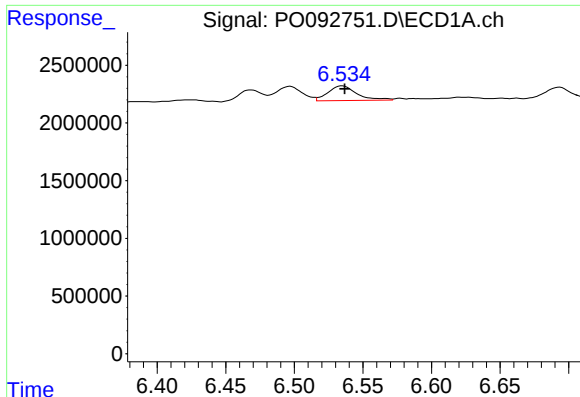
#24 AR-1248-4

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 1731201
Conc: 17.30 ng/ml



#24 AR-1248-4

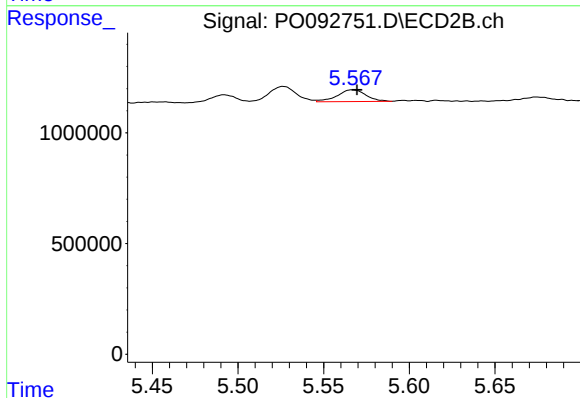
R.T.: 5.174 min
Delta R.T.: -0.001 min
Response: 862012
Conc: 17.85 ng/ml



#25 AR-1248-5

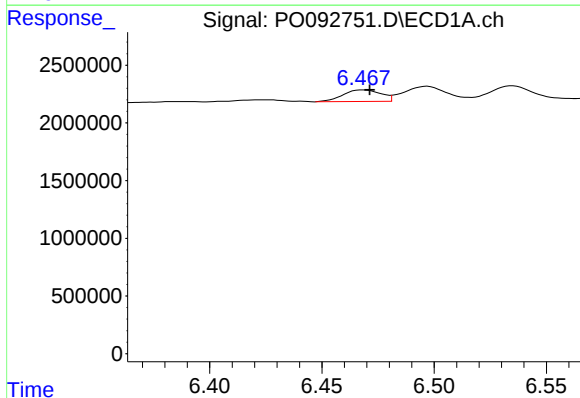
R.T.: 6.535 min
Delta R.T.: -0.002 min
Response: 1884654
Conc: 18.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



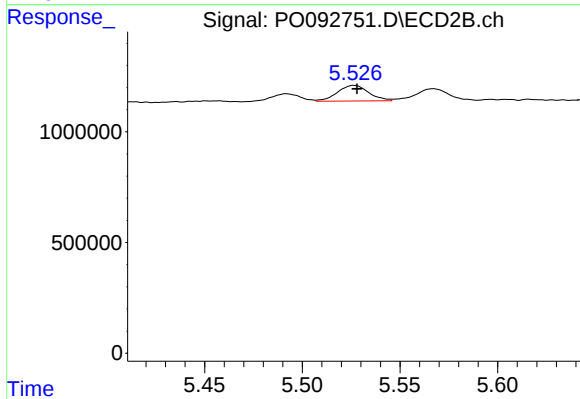
#25 AR-1248-5

R.T.: 5.567 min
Delta R.T.: -0.002 min
Response: 623262
Conc: 14.93 ng/ml



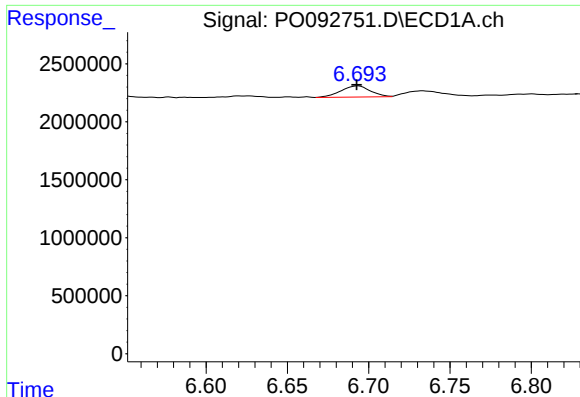
#26 AR-1254-1

R.T.: 6.468 min
Delta R.T.: -0.003 min
Response: 1192356
Conc: 10.52 ng/ml



#26 AR-1254-1

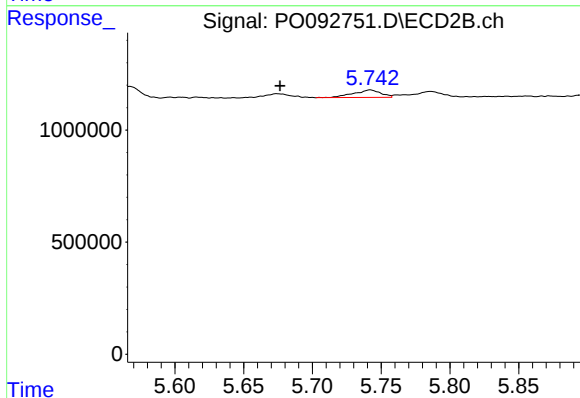
R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 795653
Conc: 11.36 ng/ml



#27 AR-1254-2

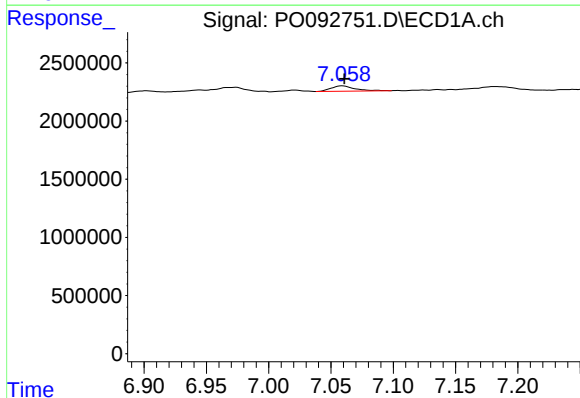
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 1214166
Conc: 7.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



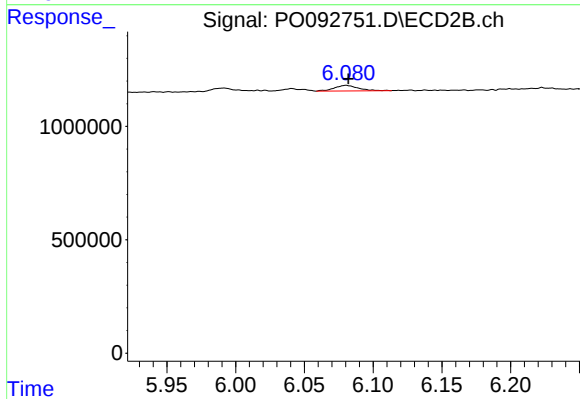
#27 AR-1254-2

R.T.: 5.742 min
Delta R.T.: 0.066 min
Response: 459912
Conc: 7.33 ng/ml



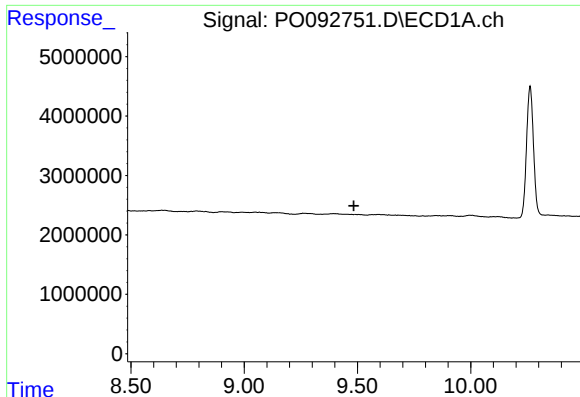
#28 AR-1254-3

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 601906
Conc: 3.68 ng/ml



#28 AR-1254-3

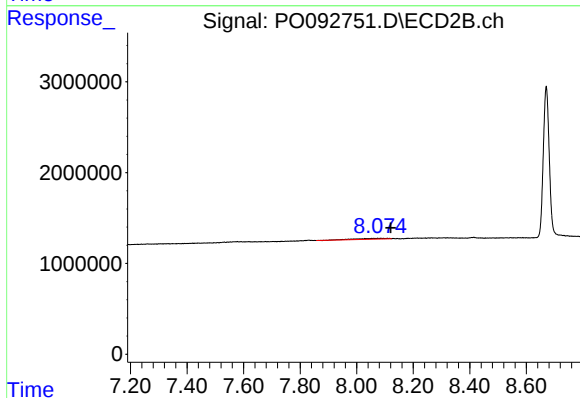
R.T.: 6.080 min
Delta R.T.: -0.002 min
Response: 297620
Conc: 3.09 ng/ml



#40 AR-1262-5

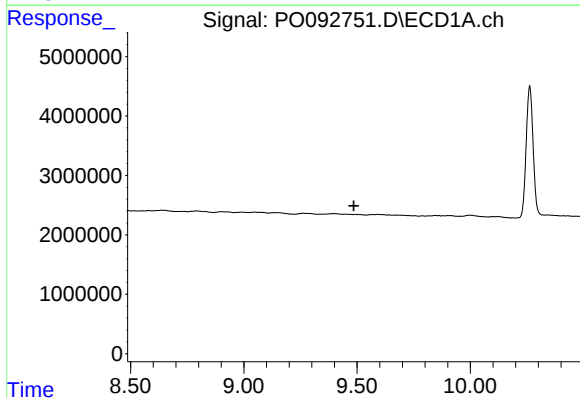
R.T.: 0.000 min
Exp R.T.: 9.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



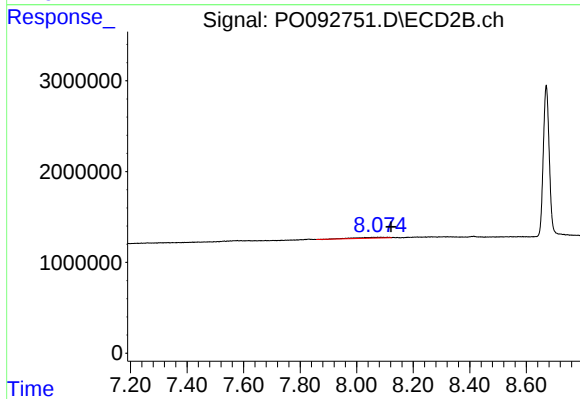
#40 AR-1262-5

R.T.: 8.074 min
Delta R.T.: -0.046 min
Response: 690255
Conc: 15.04 ng/ml



#44 AR-1268-4

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



#44 AR-1268-4

R.T.: 8.074 min
Delta R.T.: -0.047 min
Response: 690255
Conc: 12.77 ng/ml