

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030623\
 Data File : P0092993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 22:28
 Operator : YP/AJ
 Sample : 01803-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 23:46:34 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...	4.430	3.634	47048858	25244224	15.669	19.804 #
2)	SA Decachlor...	10.265	8.670	40859666	21077154	21.243	18.086
Target Compounds							
3)	L1 AR-1016-1	5.607	4.720	3386511	1797343	36.846	44.491
4)	L1 AR-1016-2	5.629	4.739	4259880	1989657	31.962	34.458
5)	L1 AR-1016-3	5.691	4.916	3462969	1328221	39.886	42.386
6)	L1 AR-1016-4	5.791	4.958	3589939	1122770	54.974	40.160 #
7)	L1 AR-1016-5	6.088	5.171	1720752	1423059	24.212	40.117 #
9)	L2 AR-1221-2	0.000	3.932	0	486326	N.D.	40.169 #
12)	L3 AR-1232-2	5.336	4.739	1385077	1989657	40.274	73.859 #
13)	L3 AR-1232-3	5.629	4.916	4259880	1328221	69.680	94.753 #
14)	L3 AR-1232-4	5.791	4.999	3589939	935009	121.632	65.746 #
15)	L3 AR-1232-5	5.884	5.171	2716622	1423059	104.612	91.514
16)	L4 AR-1242-1	5.607	4.720	3386511	1797343	42.921	53.522
17)	L4 AR-1242-2	5.629	4.739	4259880	1989657	37.032	41.492
18)	L4 AR-1242-3	5.691	4.916	3462969	1328221	46.909	51.007
19)	L4 AR-1242-4	5.791	4.999	3589939	935009	64.816	32.426 #
20)	L4 AR-1242-5	6.469f	5.524	405573	840144	6.924	26.851 #
21)	L5 AR-1248-1	5.607	4.720	3386511	1797343	55.244	68.641
22)	L5 AR-1248-2	5.884	4.958	2716622	1122770	28.228	27.751
23)	L5 AR-1248-3	6.088	4.999	1720752	935009	16.769	22.185 #
24)	L5 AR-1248-4	6.469	5.171	405573	1423059	4.053	29.461 #
25)	L5 AR-1248-5	6.469f	5.524f	405573	840144	4.007	20.130 #
26)	L6 AR-1254-1	6.469	5.524	405573	840144	3.577	12.000 #
27)	L6 AR-1254-2	6.692	5.672	1690756	526577	10.173	8.393
28)	L6 AR-1254-3	7.060	6.078	1380041	918135	8.430	9.524
29)	L6 AR-1254-4	0.000	6.326	0	1411937	N.D.	27.362 #
30)	L6 AR-1254-5	7.771	6.728	3294040	908016	26.867	11.184 #
31)	L7 AR-1260-1	0.000	6.210	0	514901	N.D.	7.558 #
32)	L7 AR-1260-2	0.000	6.398	0	412575	N.D.	5.133 #
33)	L7 AR-1260-3	7.771	6.551	3294040	679128	20.956	8.413 #
36)	L8 AR-1262-1	7.771	6.728	3294040	908016	34.177	21.723 #

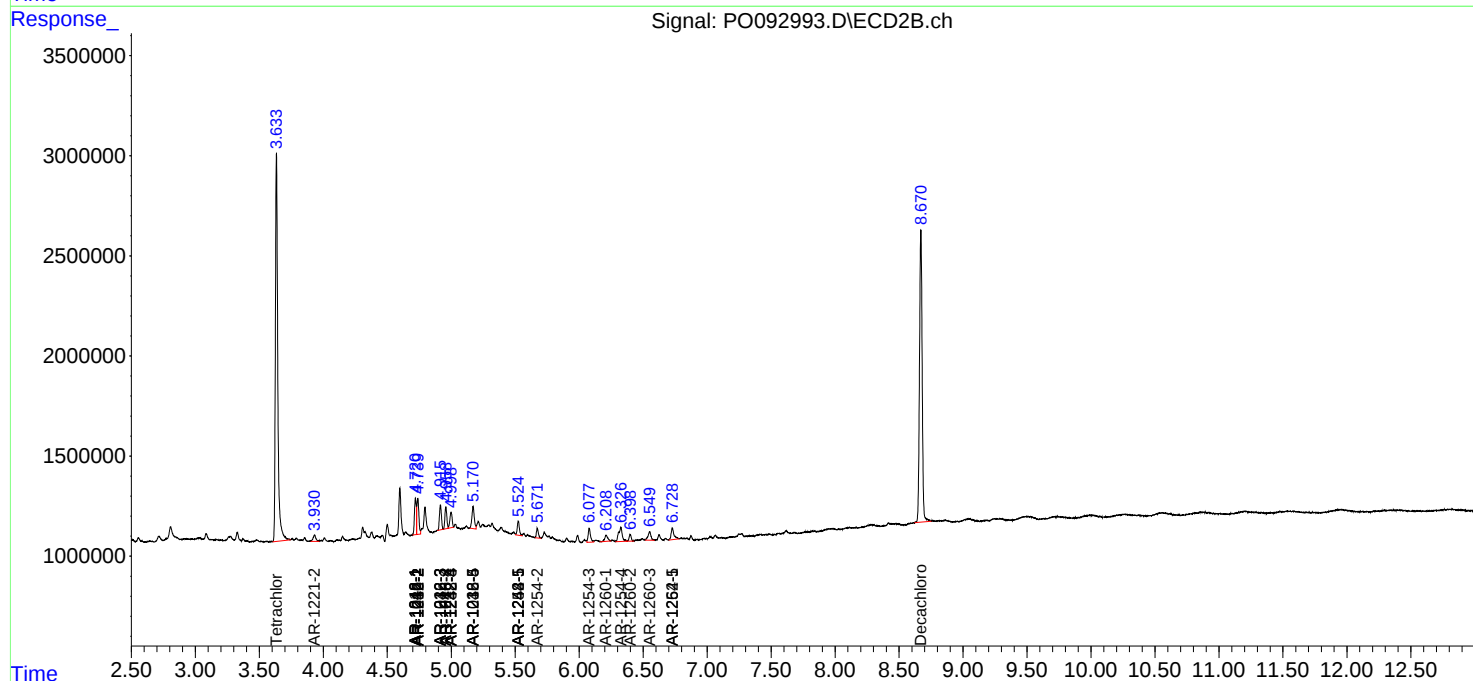
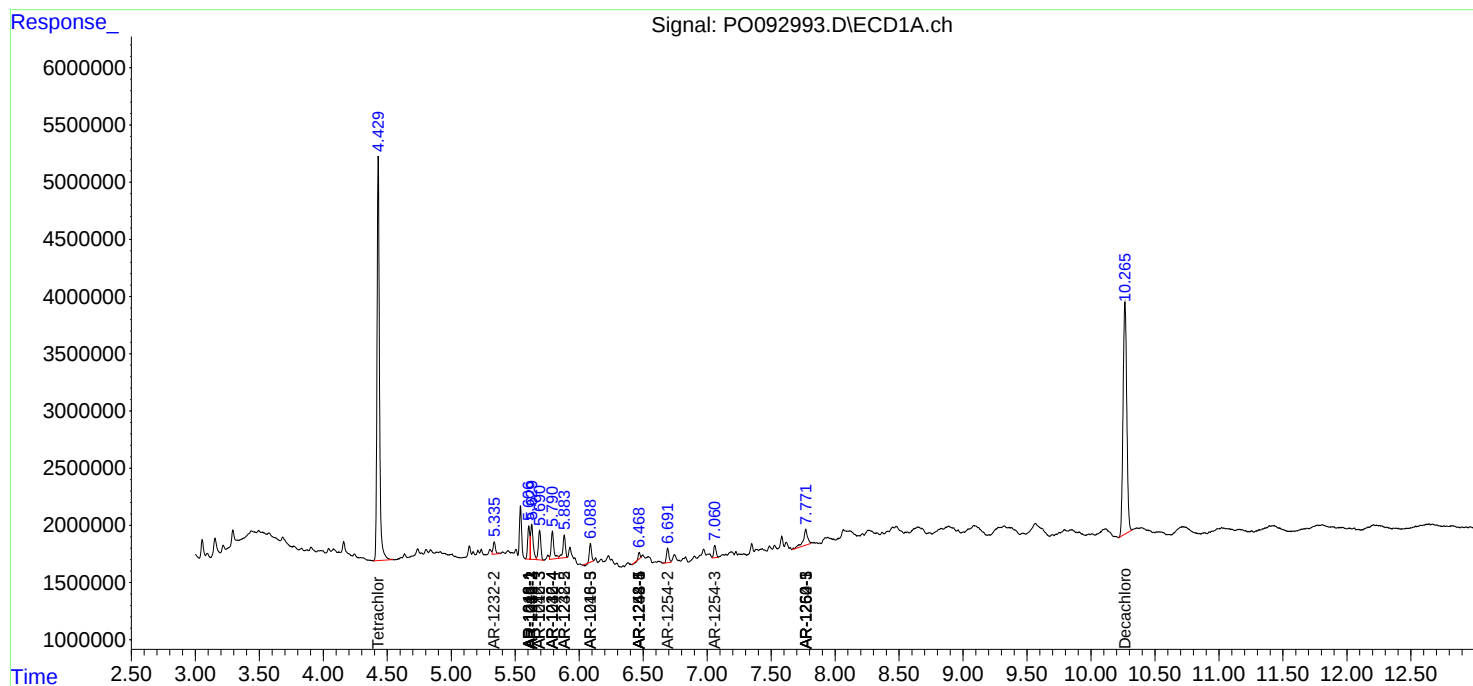
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

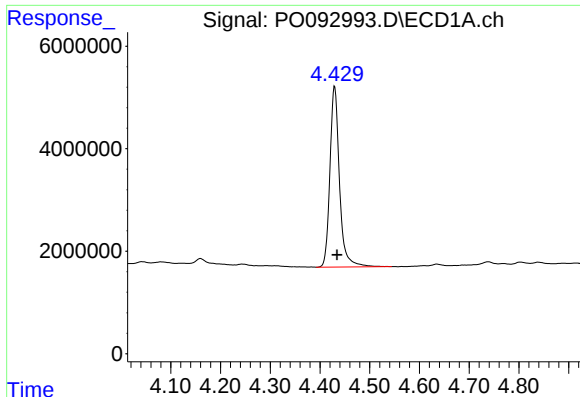
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030623\
Data File : PO092993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2023 22:28
Operator : YP/AJ
Sample : 01803-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 23:46:34 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

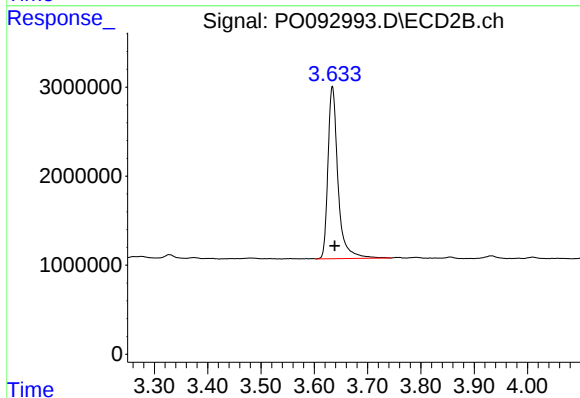




#1 Tetrachloro-m-xylene

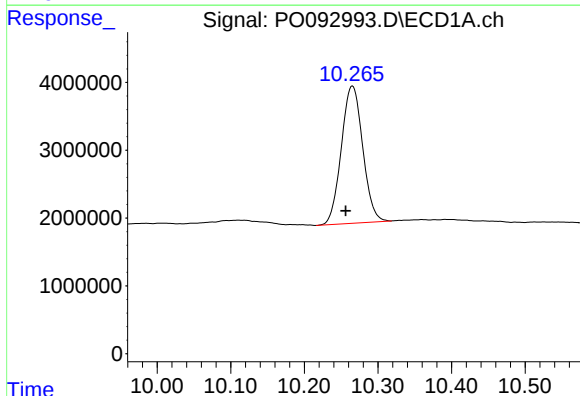
R.T.: 4.430 min
Delta R.T.: -0.005 min
Response: 47048858
Conc: 15.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



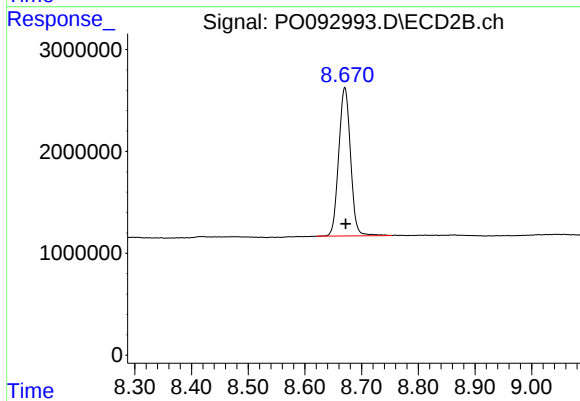
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.004 min
Response: 25244224
Conc: 19.80 ng/ml



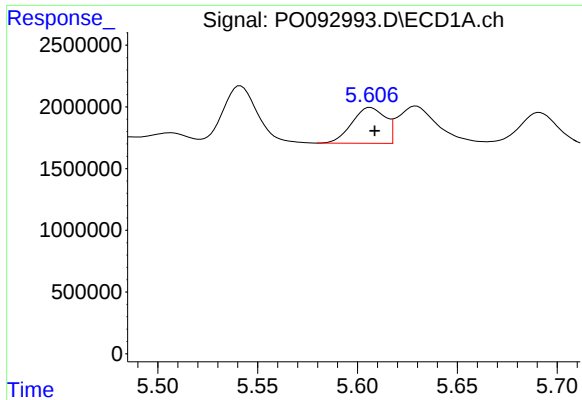
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.009 min
Response: 40859666
Conc: 21.24 ng/ml



#2 Decachlorobiphenyl

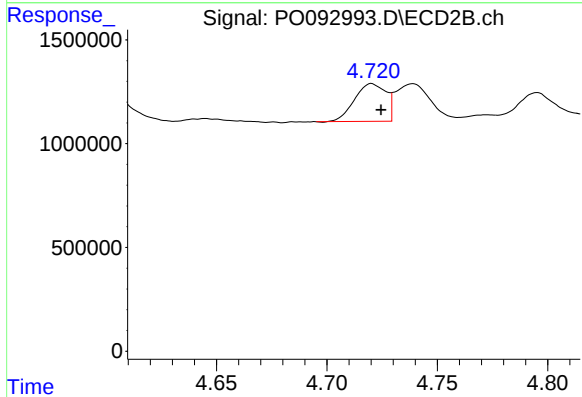
R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 21077154
Conc: 18.09 ng/ml



#3 AR-1016-1

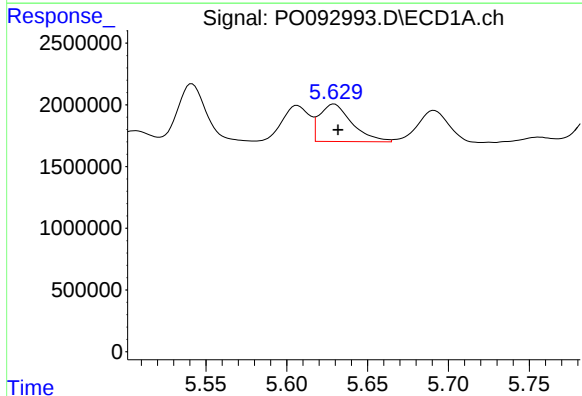
R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 3386511
Conc: 36.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



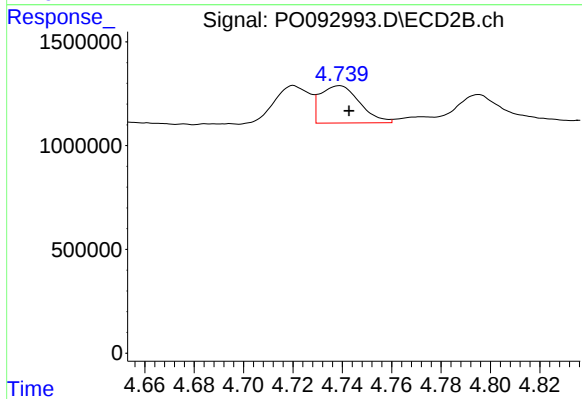
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 1797343
Conc: 44.49 ng/ml



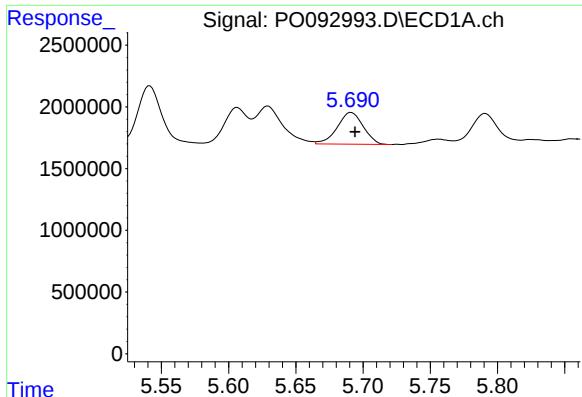
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 4259880
Conc: 31.96 ng/ml



#4 AR-1016-2

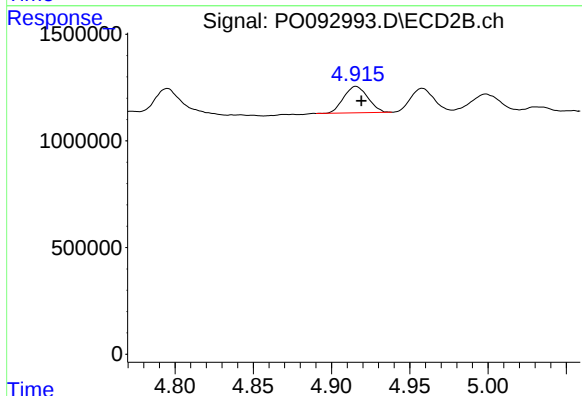
R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 1989657
Conc: 34.46 ng/ml



#5 AR-1016-3

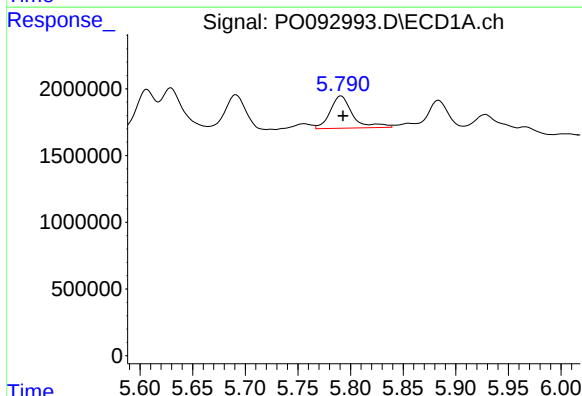
R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 3462969
Conc: 39.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



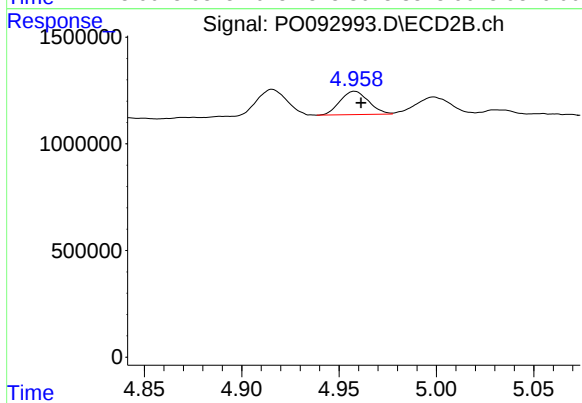
#5 AR-1016-3

R.T.: 4.916 min
Delta R.T.: -0.003 min
Response: 1328221
Conc: 42.39 ng/ml



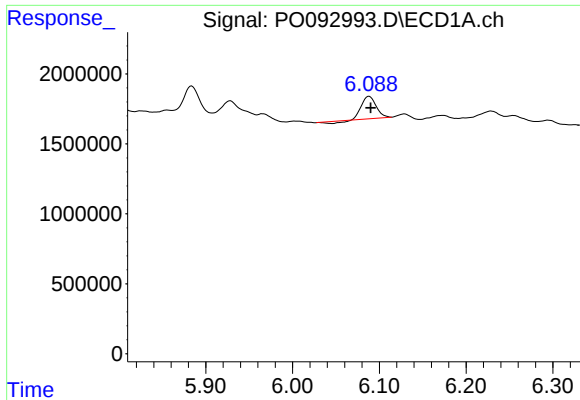
#6 AR-1016-4

R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 3589939
Conc: 54.97 ng/ml



#6 AR-1016-4

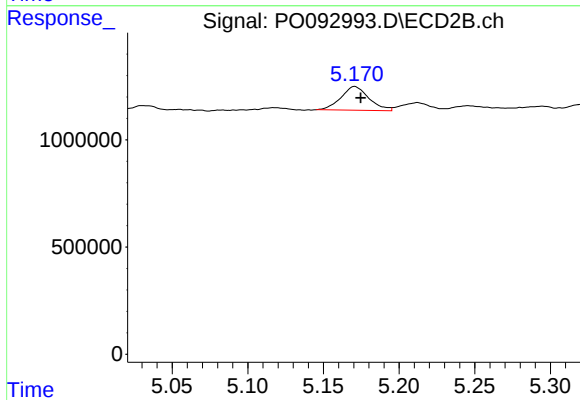
R.T.: 4.958 min
Delta R.T.: -0.003 min
Response: 1122770
Conc: 40.16 ng/ml



#7 AR-1016-5

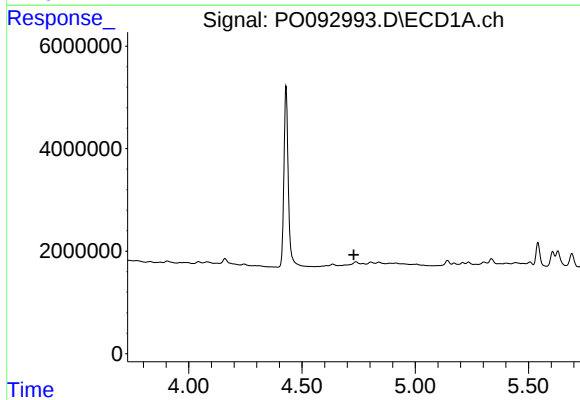
R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 1720752
Conc: 24.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



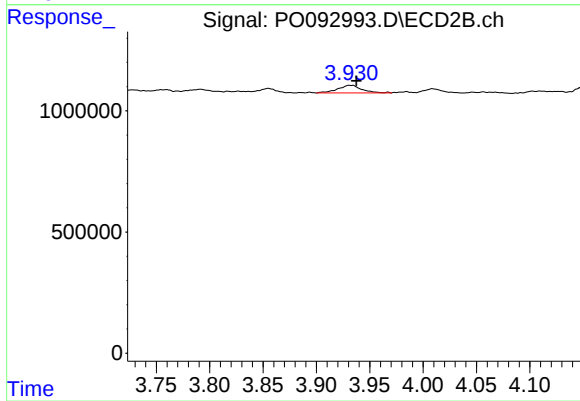
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.004 min
Response: 1423059
Conc: 40.12 ng/ml



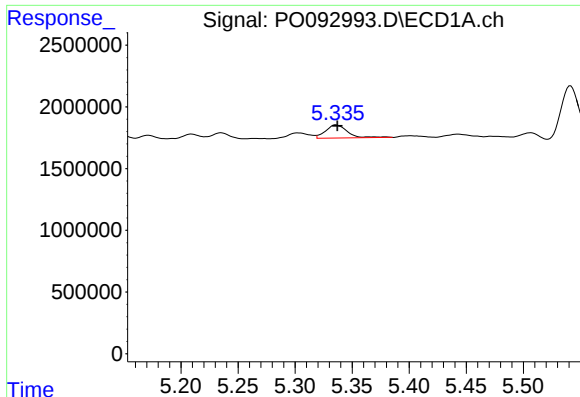
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



#9 AR-1221-2

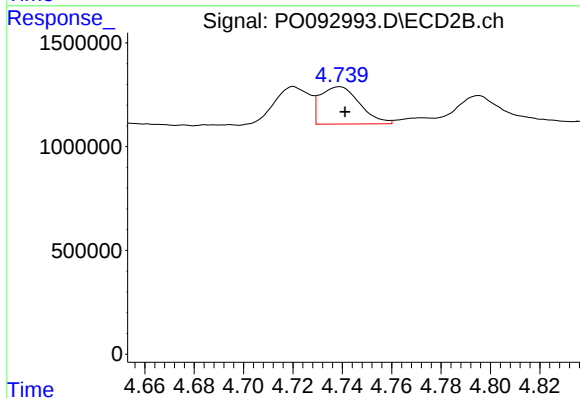
R.T.: 3.932 min
Delta R.T.: -0.006 min
Response: 486326
Conc: 40.17 ng/ml



#12 AR-1232-2

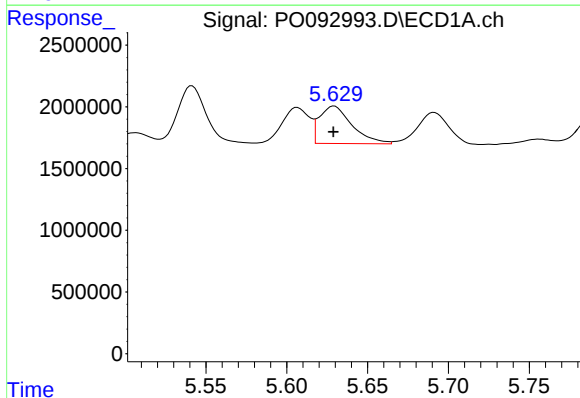
R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 1385077
Conc: 40.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



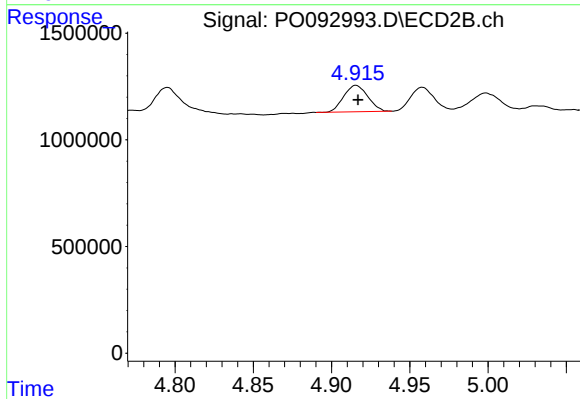
#12 AR-1232-2

R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 1989657
Conc: 73.86 ng/ml



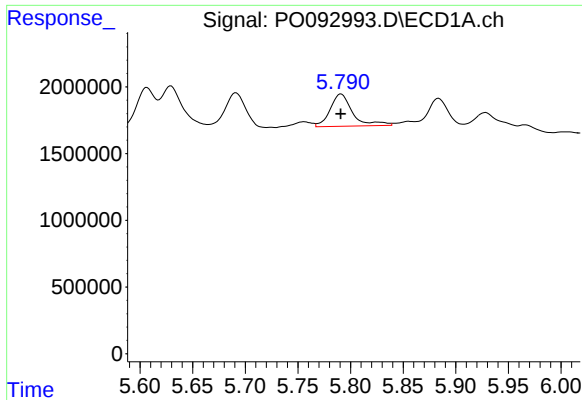
#13 AR-1232-3

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 4259880
Conc: 69.68 ng/ml



#13 AR-1232-3

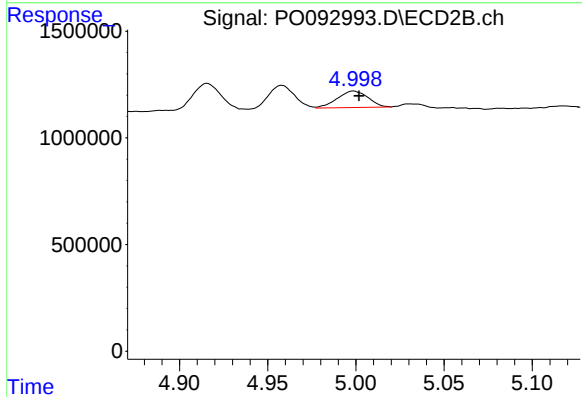
R.T.: 4.916 min
Delta R.T.: -0.001 min
Response: 1328221
Conc: 94.75 ng/ml



#14 AR-1232-4

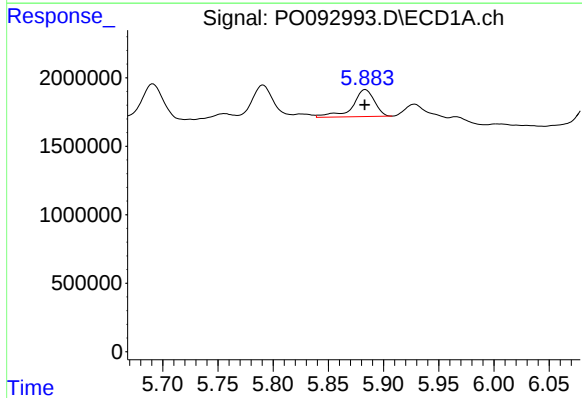
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 3589939
Conc: 121.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



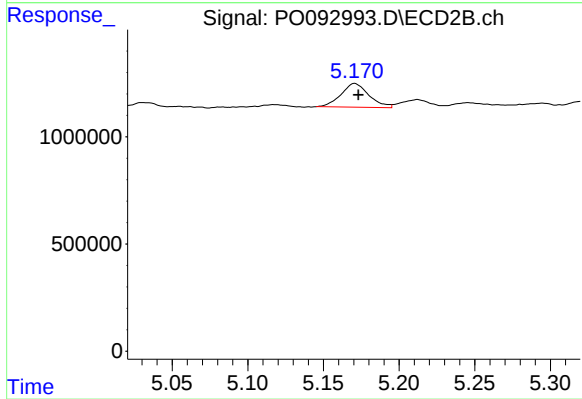
#14 AR-1232-4

R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 935009
Conc: 65.75 ng/ml



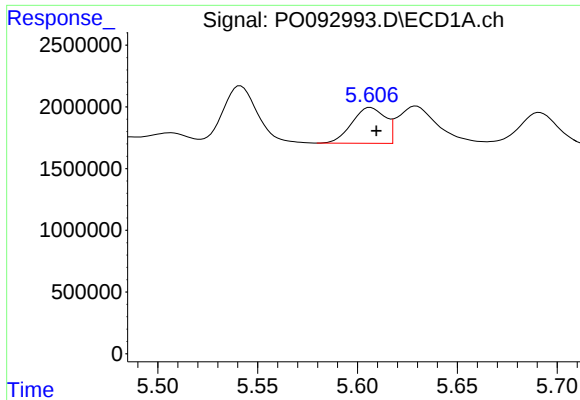
#15 AR-1232-5

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 2716622
Conc: 104.61 ng/ml



#15 AR-1232-5

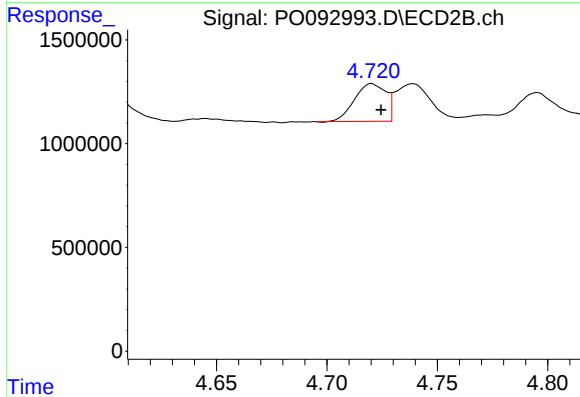
R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 1423059
Conc: 91.51 ng/ml



#16 AR-1242-1

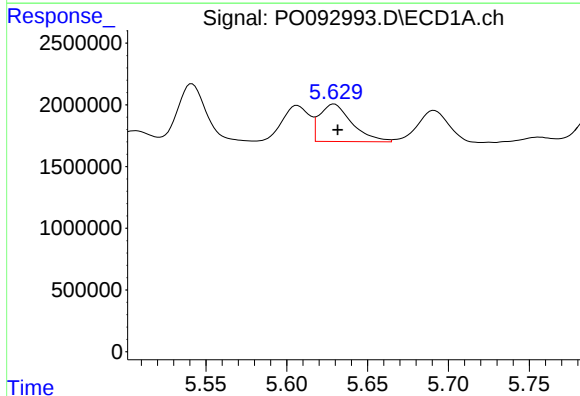
R.T.: 5.607 min
Delta R.T.: -0.003 min
Response: 3386511
Conc: 42.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



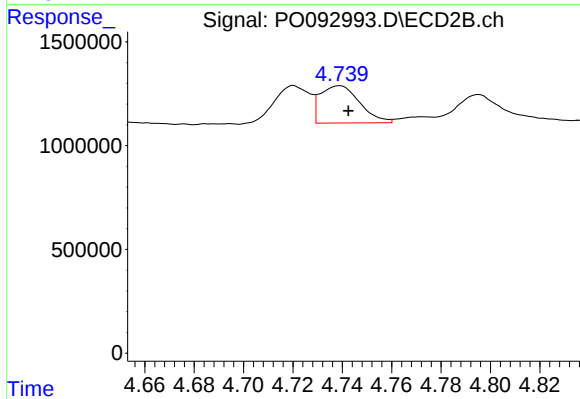
#16 AR-1242-1

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 1797343
Conc: 53.52 ng/ml



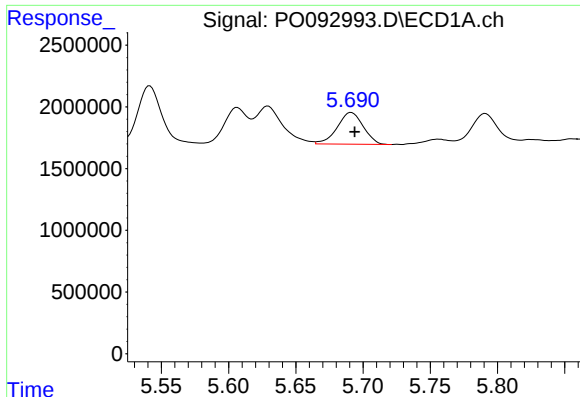
#17 AR-1242-2

R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 4259880
Conc: 37.03 ng/ml



#17 AR-1242-2

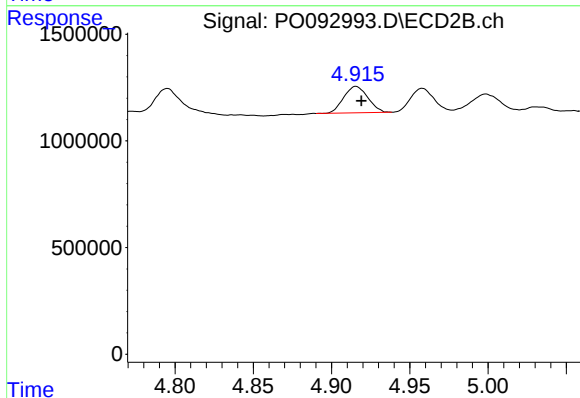
R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 1989657
Conc: 41.49 ng/ml



#18 AR-1242-3

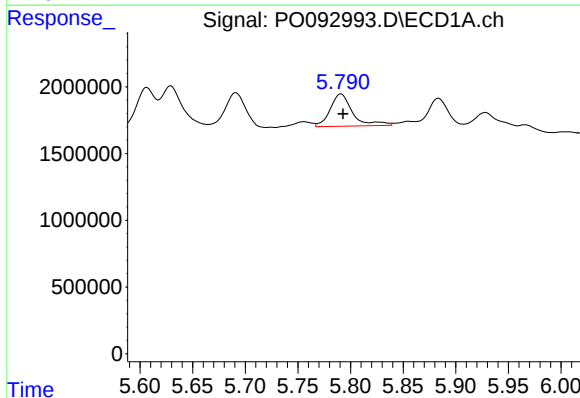
R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 3462969
Conc: 46.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



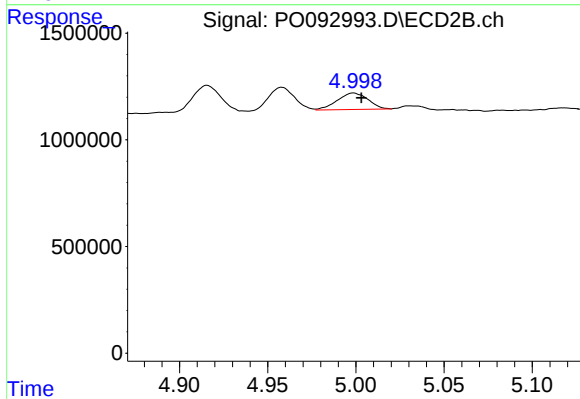
#18 AR-1242-3

R.T.: 4.916 min
Delta R.T.: -0.003 min
Response: 1328221
Conc: 51.01 ng/ml



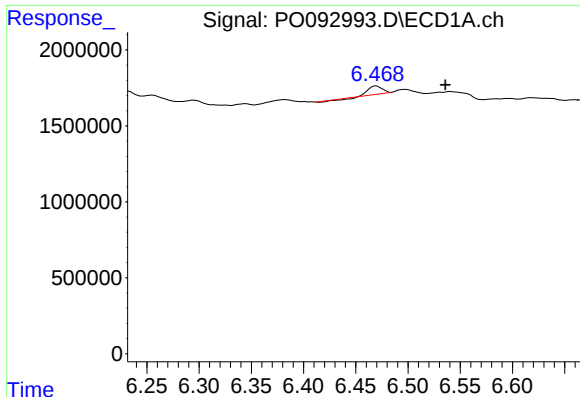
#19 AR-1242-4

R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 3589939
Conc: 64.82 ng/ml



#19 AR-1242-4

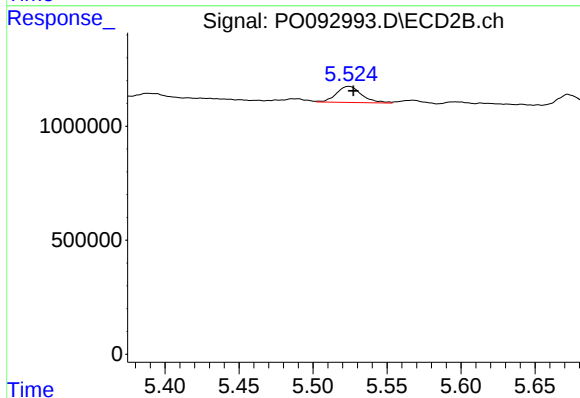
R.T.: 4.999 min
Delta R.T.: -0.005 min
Response: 935009
Conc: 32.43 ng/ml



#20 AR-1242-5

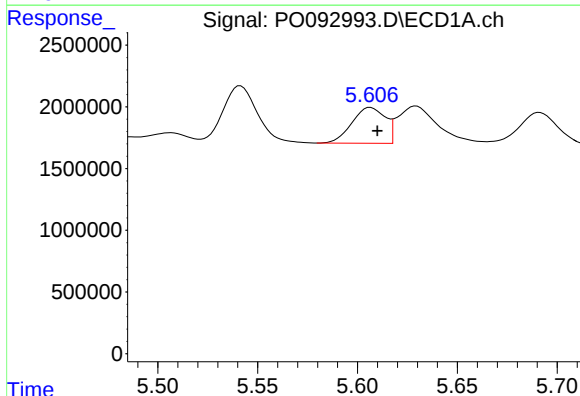
R.T.: 6.469 min
Delta R.T.: -0.067 min
Response: 405573
Conc: 6.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



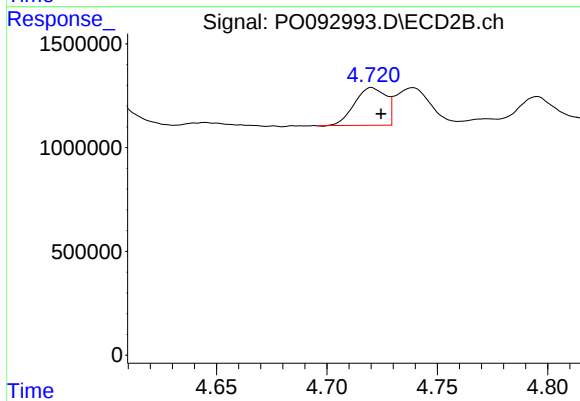
#20 AR-1242-5

R.T.: 5.524 min
Delta R.T.: -0.003 min
Response: 840144
Conc: 26.85 ng/ml



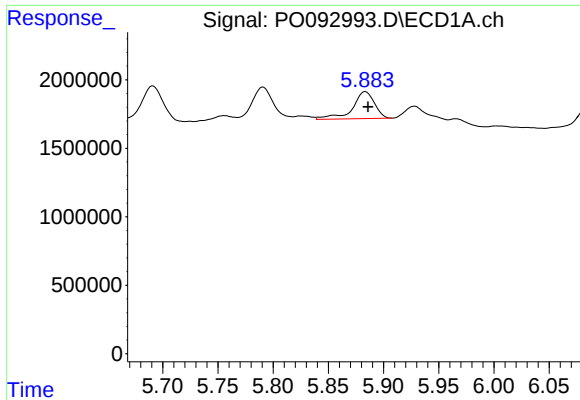
#21 AR-1248-1

R.T.: 5.607 min
Delta R.T.: -0.003 min
Response: 3386511
Conc: 55.24 ng/ml



#21 AR-1248-1

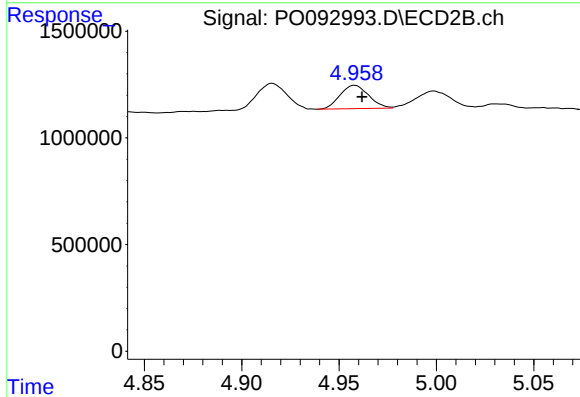
R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 1797343
Conc: 68.64 ng/ml



#22 AR-1248-2

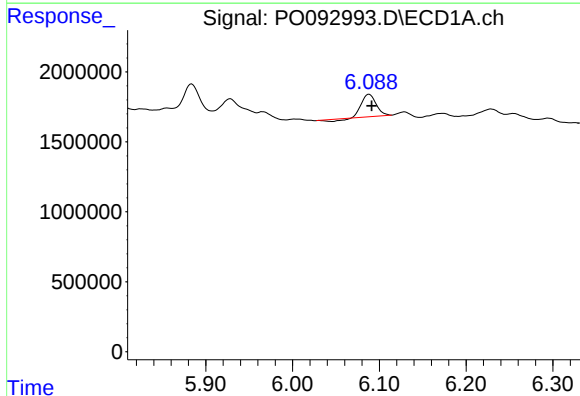
R.T.: 5.884 min
Delta R.T.: -0.002 min
Response: 2716622
Conc: 28.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



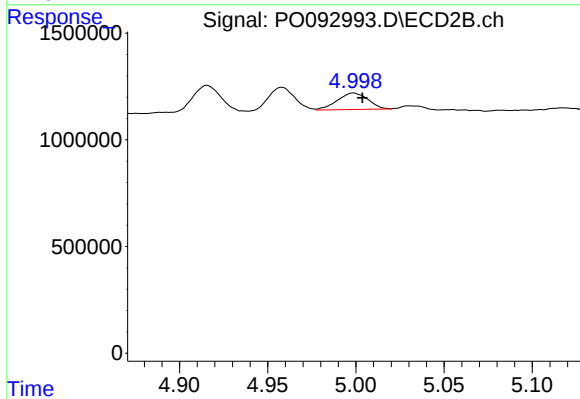
#22 AR-1248-2

R.T.: 4.958 min
Delta R.T.: -0.004 min
Response: 1122770
Conc: 27.75 ng/ml



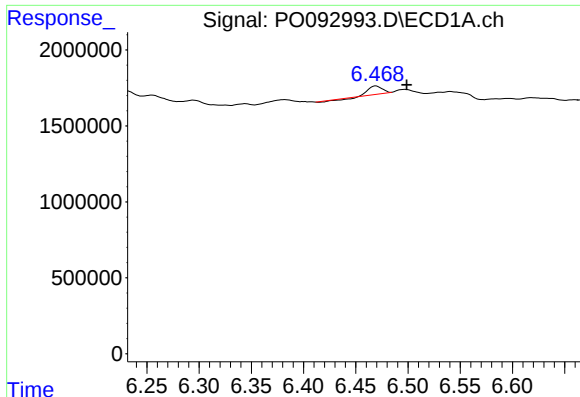
#23 AR-1248-3

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 1720752
Conc: 16.77 ng/ml



#23 AR-1248-3

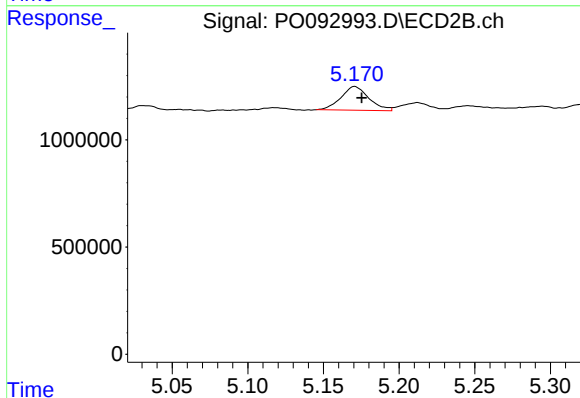
R.T.: 4.999 min
Delta R.T.: -0.005 min
Response: 935009
Conc: 22.19 ng/ml



#24 AR-1248-4

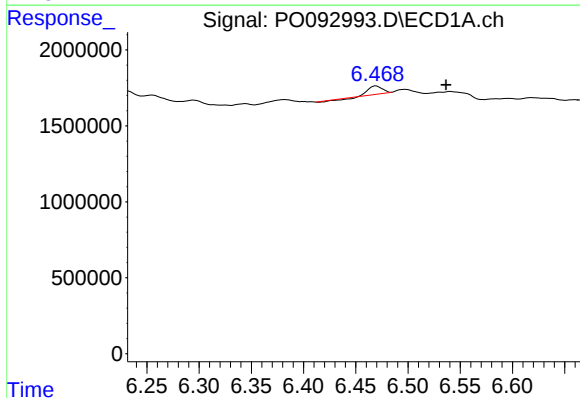
R.T.: 6.469 min
Delta R.T.: -0.030 min
Response: 405573
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



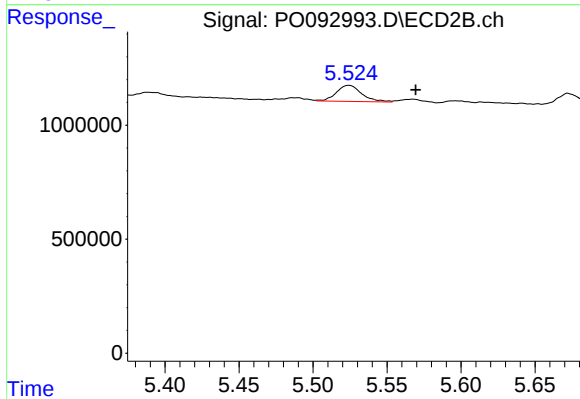
#24 AR-1248-4

R.T.: 5.171 min
Delta R.T.: -0.005 min
Response: 1423059
Conc: 29.46 ng/ml



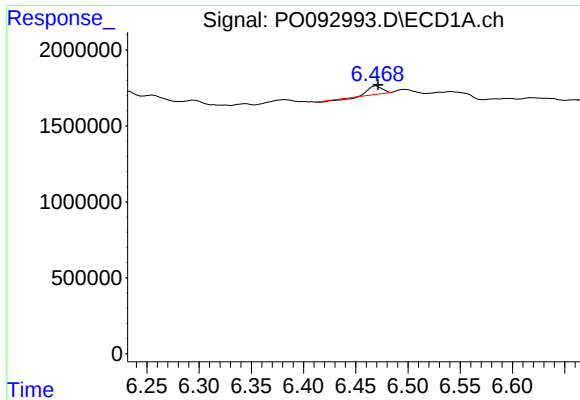
#25 AR-1248-5

R.T.: 6.469 min
Delta R.T.: -0.067 min
Response: 405573
Conc: 4.01 ng/ml



#25 AR-1248-5

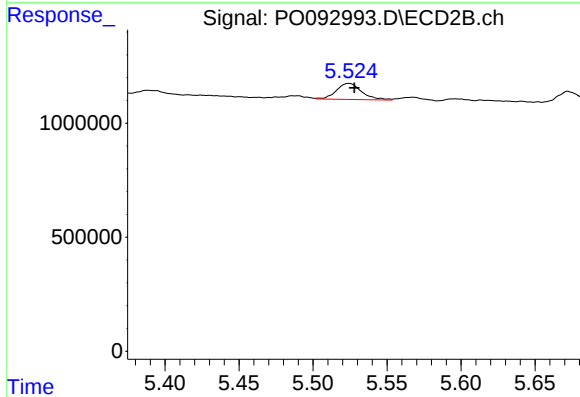
R.T.: 5.524 min
Delta R.T.: -0.045 min
Response: 840144
Conc: 20.13 ng/ml



#26 AR-1254-1

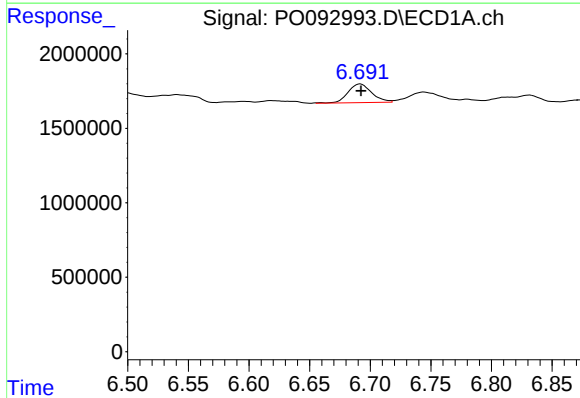
R.T.: 6.469 min
Delta R.T.: -0.002 min
Response: 405573
Conc: 3.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



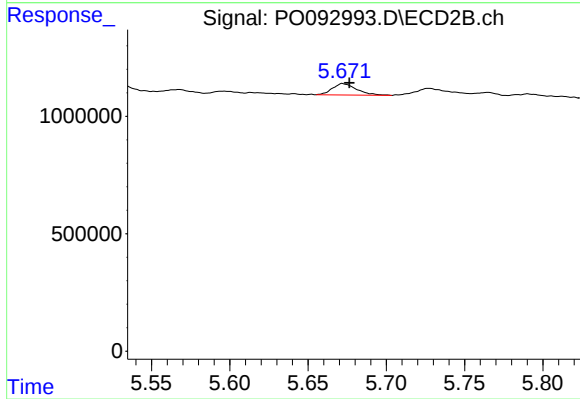
#26 AR-1254-1

R.T.: 5.524 min
Delta R.T.: -0.004 min
Response: 840144
Conc: 12.00 ng/ml



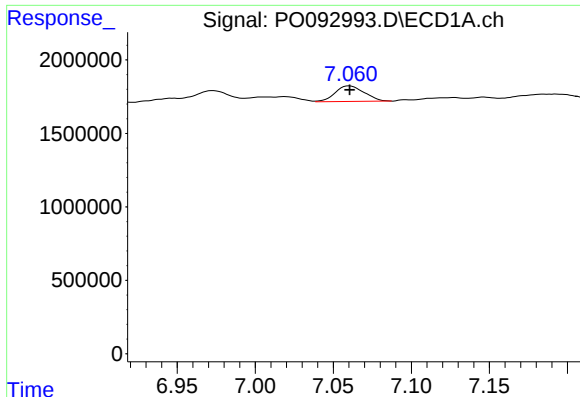
#27 AR-1254-2

R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 1690756
Conc: 10.17 ng/ml



#27 AR-1254-2

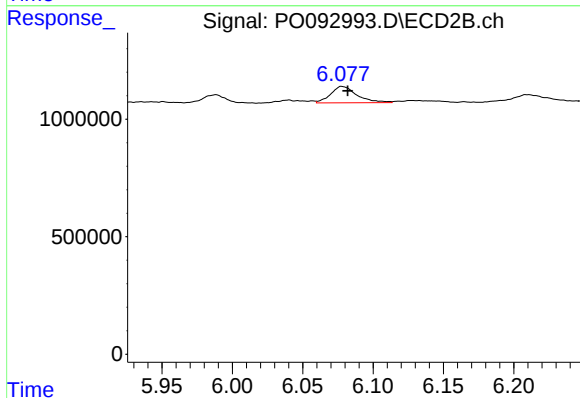
R.T.: 5.672 min
Delta R.T.: -0.004 min
Response: 526577
Conc: 8.39 ng/ml



#28 AR-1254-3

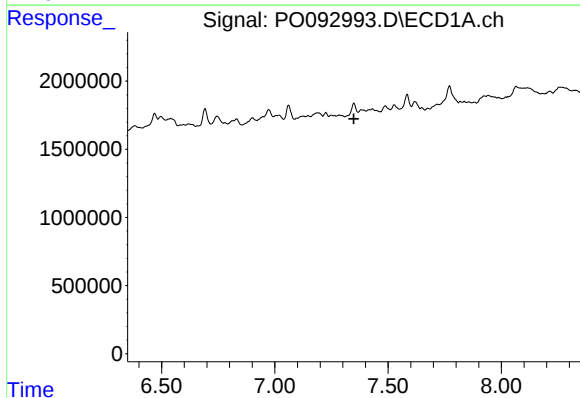
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 1380041
Conc: 8.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



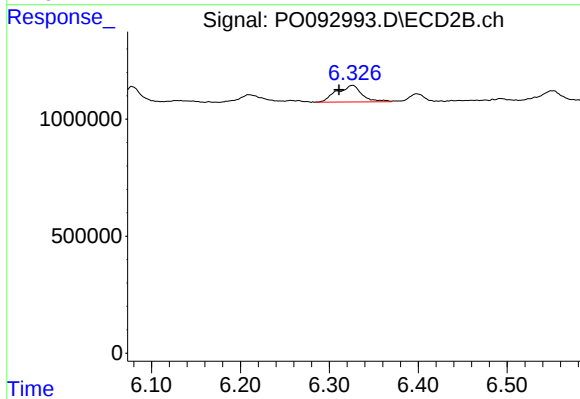
#28 AR-1254-3

R.T.: 6.078 min
Delta R.T.: -0.004 min
Response: 918135
Conc: 9.52 ng/ml



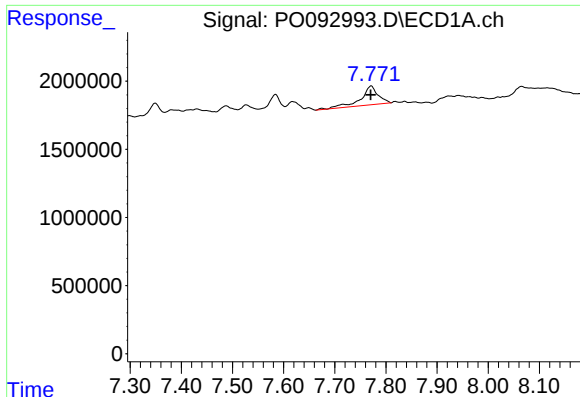
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.349 min
Response: 0
Conc: N.D.



#29 AR-1254-4

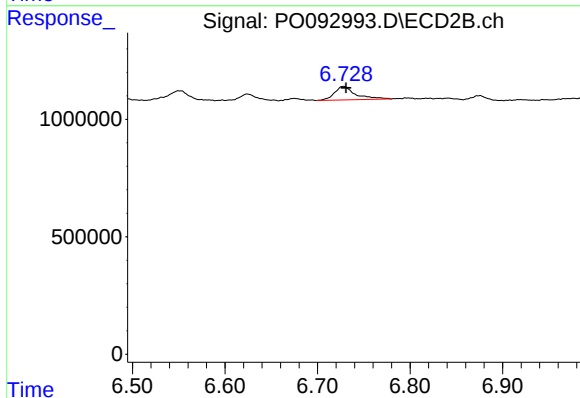
R.T.: 6.326 min
Delta R.T.: 0.015 min
Response: 1411937
Conc: 27.36 ng/ml



#30 AR-1254-5

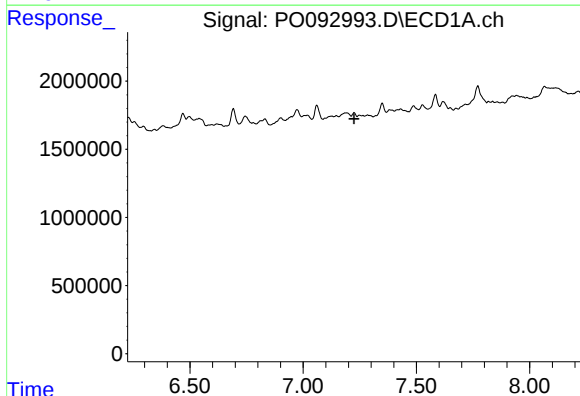
R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 3294040
Conc: 26.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



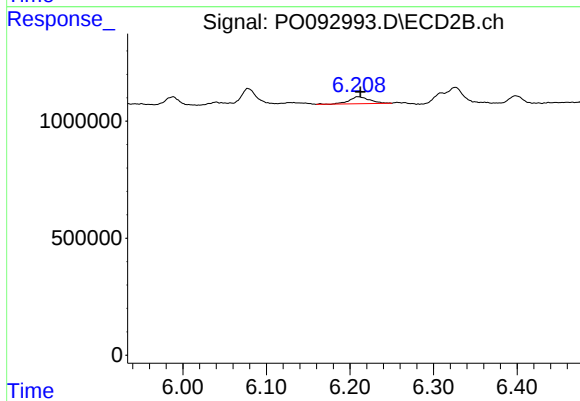
#30 AR-1254-5

R.T.: 6.728 min
Delta R.T.: -0.003 min
Response: 908016
Conc: 11.18 ng/ml



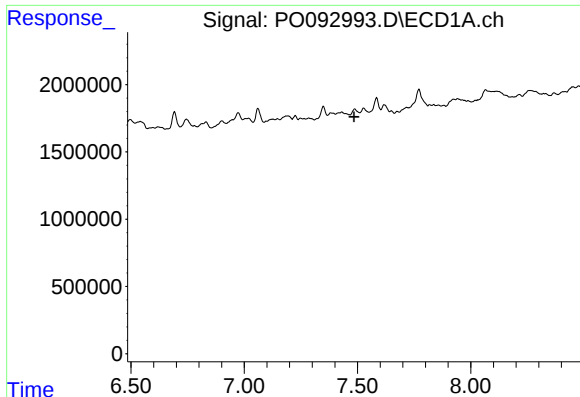
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.225 min
Response: 0
Conc: N.D.



#31 AR-1260-1

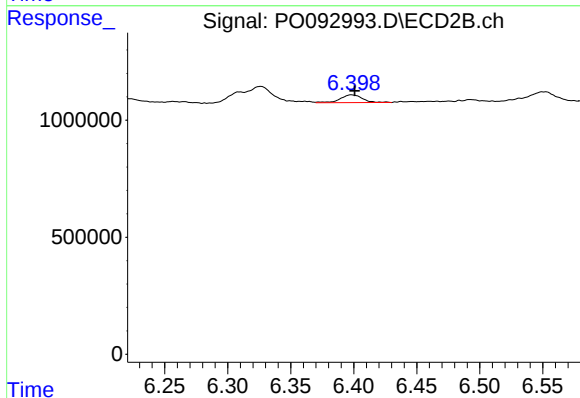
R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 514901
Conc: 7.56 ng/ml



#32 AR-1260-2

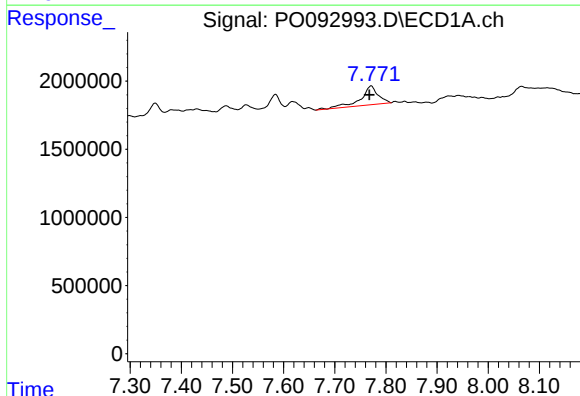
R.T.: 0.000 min
Exp R.T.: 7.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



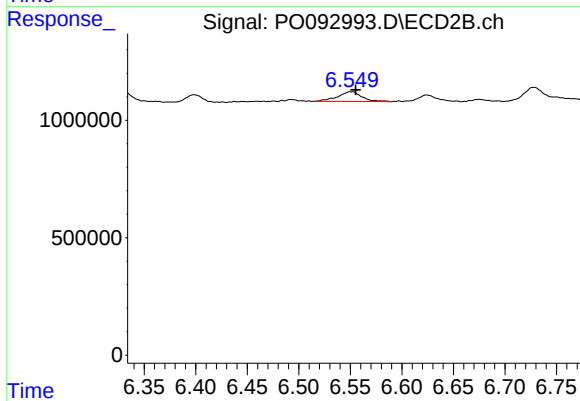
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 412575
Conc: 5.13 ng/ml



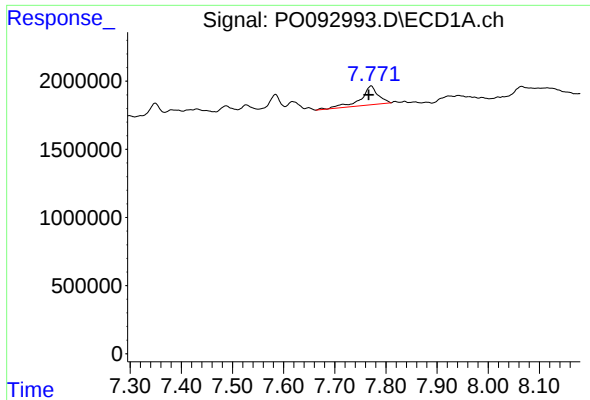
#33 AR-1260-3

R.T.: 7.771 min
Delta R.T.: 0.004 min
Response: 3294040
Conc: 20.96 ng/ml



#33 AR-1260-3

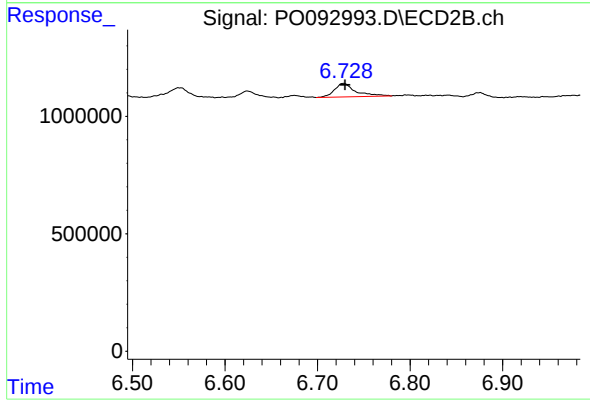
R.T.: 6.551 min
Delta R.T.: -0.004 min
Response: 679128
Conc: 8.41 ng/ml



#36 AR-1262-1

R.T.: 7.771 min
Delta R.T.: 0.005 min
Response: 3294040
Conc: 34.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.728 min
Delta R.T.: -0.001 min
Response: 908016
Conc: 21.72 ng/ml