

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011023\
 Data File : P0092213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2023 22:29
 Operator : YP/AJ
 Sample : 01239-01
 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: Jan 23 00:06:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 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...	4.448	3.645	69975941	33545312	25.088	24.162
2)	SA Decachlor...	10.371	8.694	42892399	24556606	21.910	27.695 #
Target Compounds							
3)	L1 AR-1016-1	5.570f	0.000	1144530	0	13.466	N.D. #
7)	L1 AR-1016-5	0.000	5.175	0	563127	N.D.	15.280 #
8)	L2 AR-1221-1	4.655	0.000	16727880	0	473.371	N.D. #
9)	L2 AR-1221-2	4.756	3.939	883929	2537136	34.801	194.248 #
10)	L2 AR-1221-3	4.756f	0.000	883929	0	11.390	N.D. #
11)	L3 AR-1232-1	4.756f	0.000	883929	0	13.191	N.D. #
12)	L3 AR-1232-2	5.329	0.000	1092431	0	33.661	N.D. #
15)	L3 AR-1232-5	0.000	5.175	0	563127	N.D.	34.435 #
16)	L4 AR-1242-1	5.570f	0.000	1144530	0	16.039	N.D. #
20)	L4 AR-1242-5	6.571	5.539	1124881	601982	22.217	18.254
21)	L5 AR-1248-1	5.570f	0.000	1144530	0	20.912	N.D. #
24)	L5 AR-1248-4	6.531	5.175	787518	563127	8.854	10.800
25)	L5 AR-1248-5	6.571	5.580	1124881	508048	13.003	11.487
26)	L6 AR-1254-1	6.505	5.539	829124	601982	8.014	8.154
27)	L6 AR-1254-2	6.731	5.688	1347822	337747	8.892	5.169 #
28)	L6 AR-1254-3	7.101	6.094	1377203	923905	9.210	9.519
29)	L6 AR-1254-4	7.395	6.324	637194	387180	6.704	7.989
30)	L6 AR-1254-5	7.825	6.744	505213	490874	4.073	6.375 #
32)	L7 AR-1260-2	0.000	6.415	0	427862	N.D.	5.841 #
33)	L7 AR-1260-3	7.825f	6.570	505213	558189	4.845	7.805 #
35)	L7 AR-1260-5	8.444	7.286	1517670	512872	7.598	4.571 #
36)	L8 AR-1262-1	7.825f	6.744f	505213	490874	3.919	6.407 #
37)	L8 AR-1262-2	8.444	7.286	1517670	512872	7.820	4.430 #
38)	L8 AR-1262-3	0.000	7.640f	0	378085	N.D.	8.455 #
39)	L8 AR-1262-4	0.000	7.640	0	378085	N.D.	4.553 #
40)	L8 AR-1262-5	0.000	8.135	0	875900	N.D.	24.039 #
41)	L9 AR-1268-1	0.000	7.640f	0	378085	N.D.	2.481 #
42)	L9 AR-1268-2	0.000	7.640	0	378085	N.D.	2.763 #
44)	L9 AR-1268-4	0.000	8.135	0	875900	N.D.	18.493 #
45)	L9 AR-1268-5	0.000	8.432	0	447760	N.D.	1.201 #

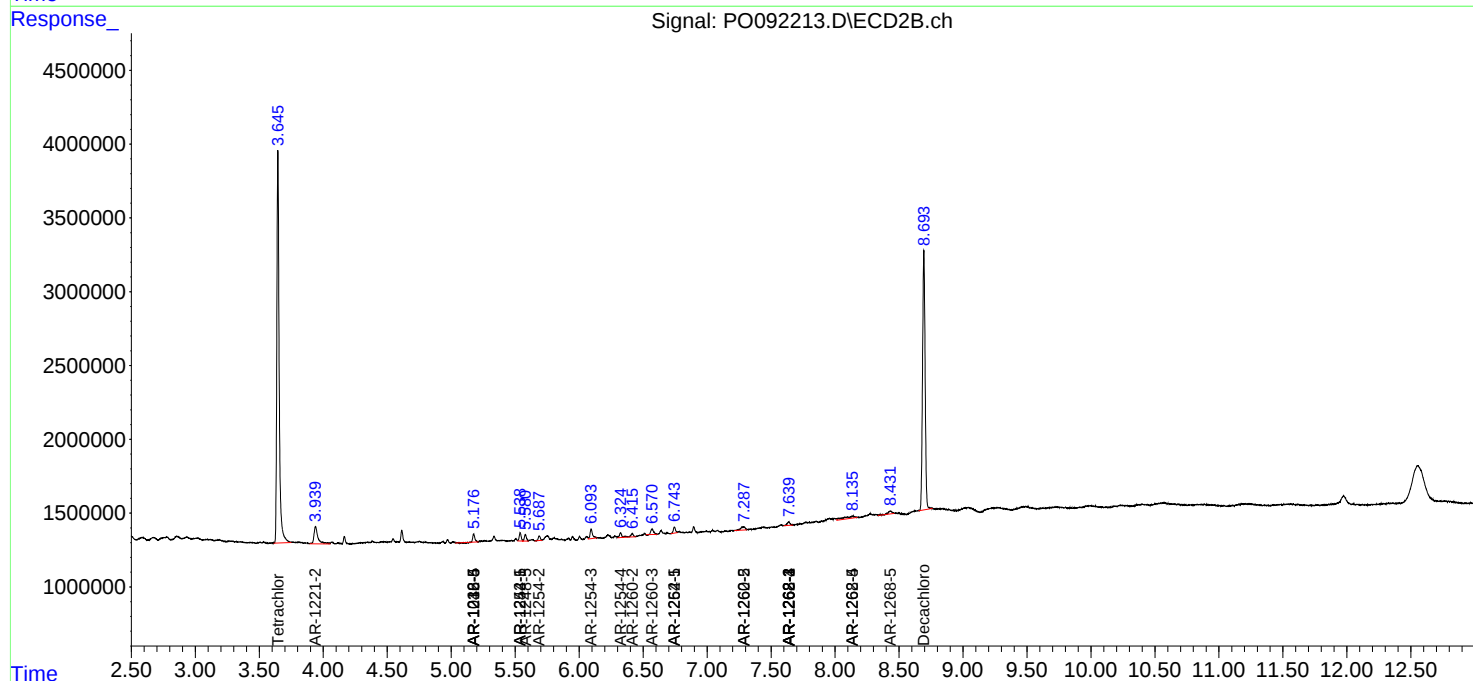
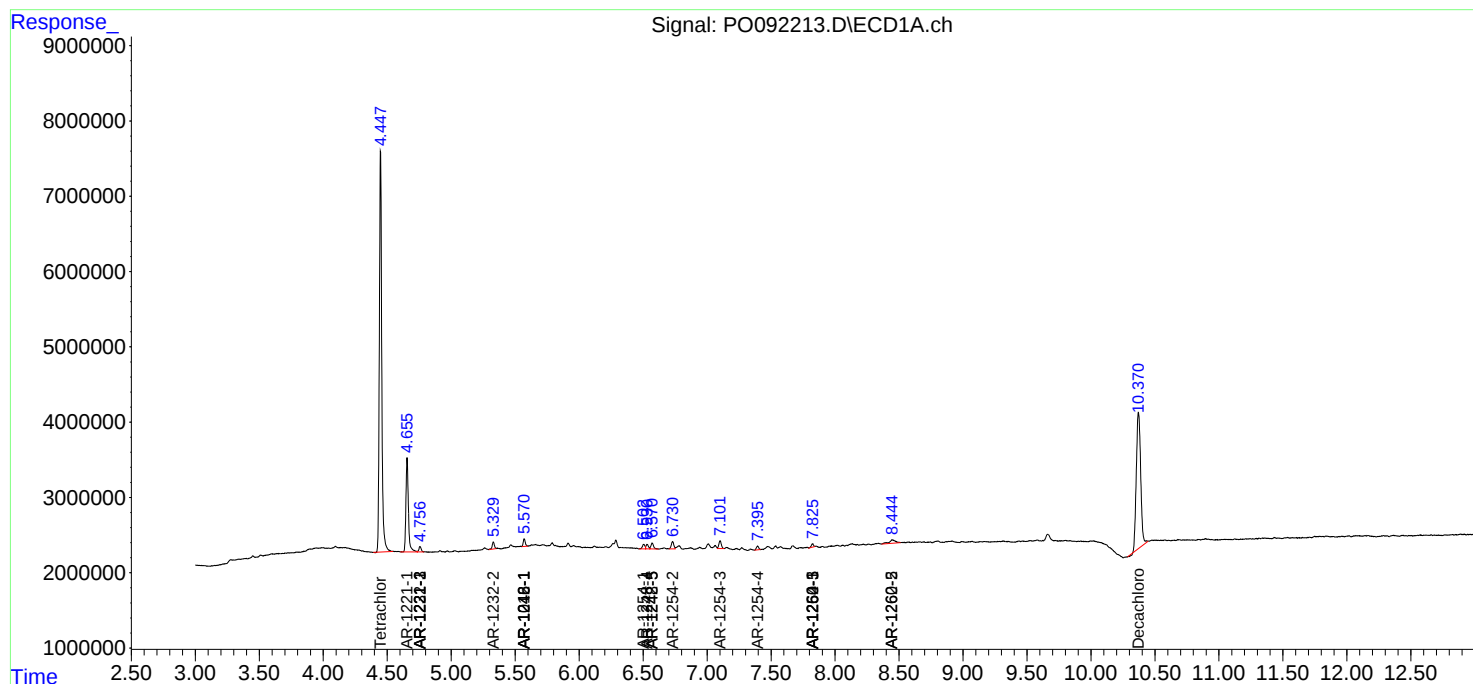
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

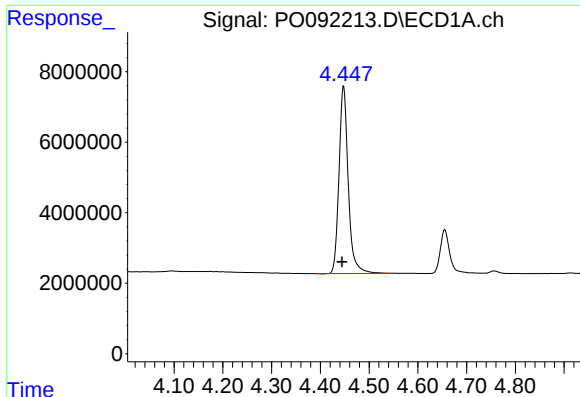
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012023\
Data File : PO092213.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2023 22:29
Operator : YP/AJ
Sample : 01239-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 00:06:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 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

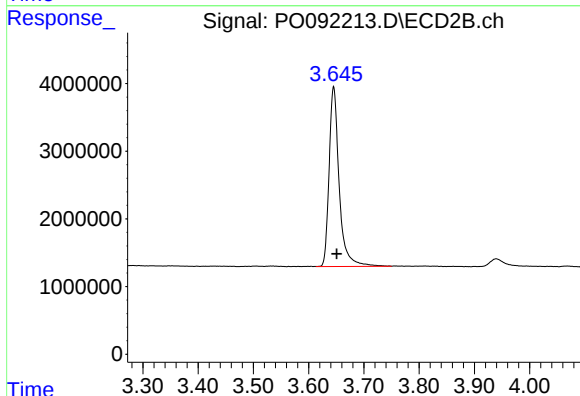




#1 Tetrachloro-m-xylene

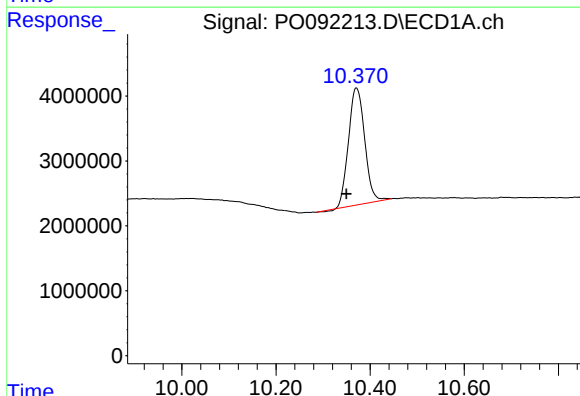
R.T.: 4.448 min
Delta R.T.: 0.003 min
Response: 69975941
Conc: 25.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



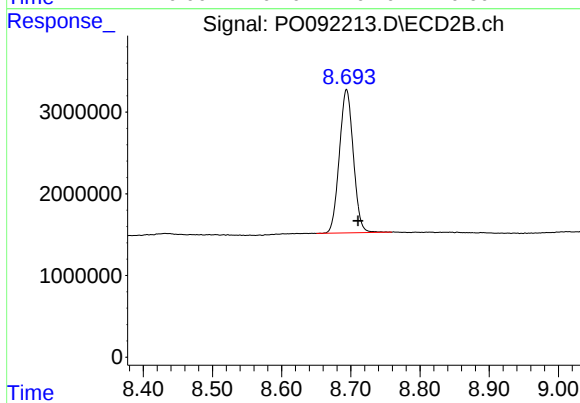
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.005 min
Response: 33545312
Conc: 24.16 ng/ml



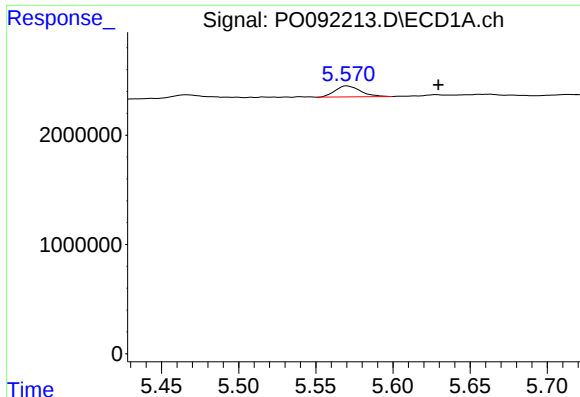
#2 Decachlorobiphenyl

R.T.: 10.371 min
Delta R.T.: 0.021 min
Response: 42892399
Conc: 21.91 ng/ml



#2 Decachlorobiphenyl

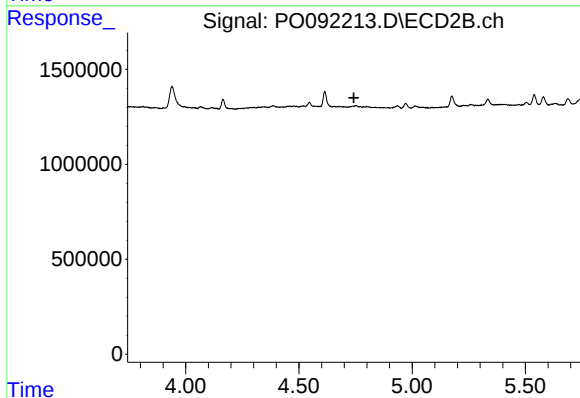
R.T.: 8.694 min
Delta R.T.: -0.017 min
Response: 24556606
Conc: 27.69 ng/ml



#3 AR-1016-1

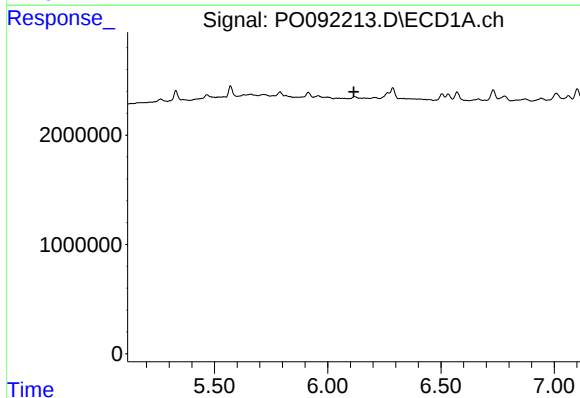
R.T.: 5.570 min
Delta R.T.: -0.059 min
Response: 1144530
Conc: 13.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



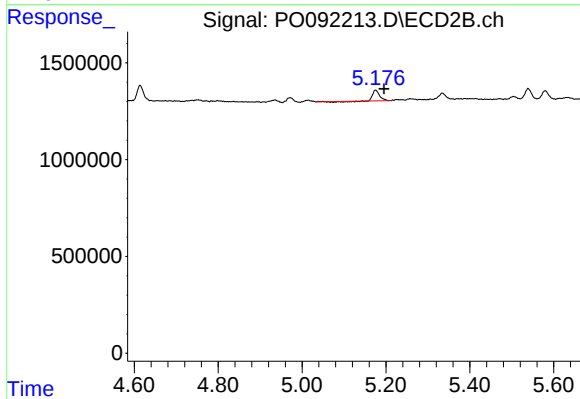
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



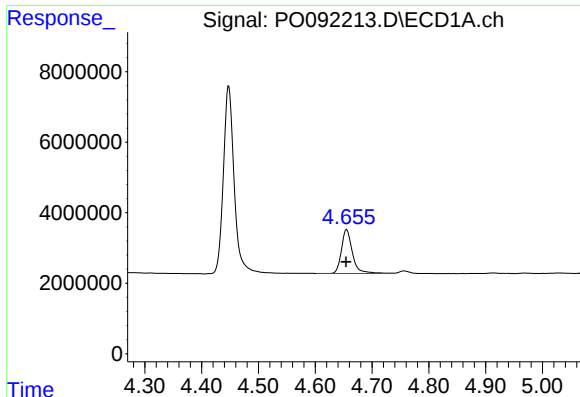
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#7 AR-1016-5

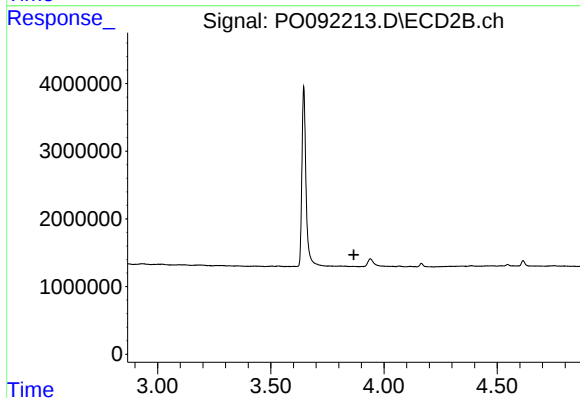
R.T.: 5.175 min
Delta R.T.: -0.020 min
Response: 563127
Conc: 15.28 ng/ml



#8 AR-1221-1

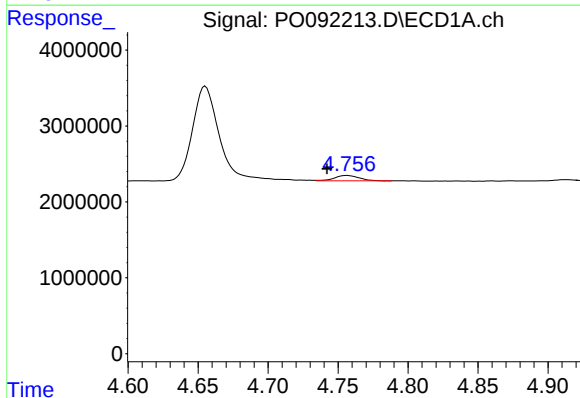
R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 16727880
Conc: 473.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



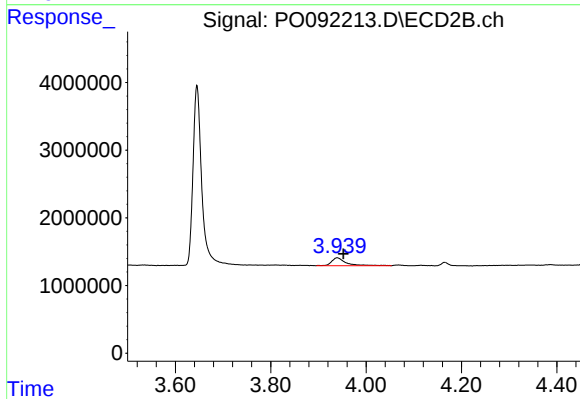
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.



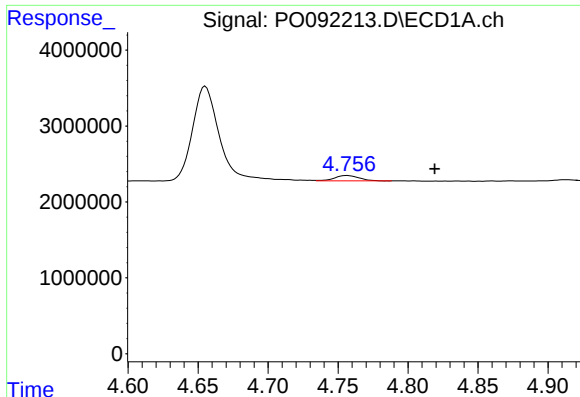
#9 AR-1221-2

R.T.: 4.756 min
Delta R.T.: 0.014 min
Response: 883929
Conc: 34.80 ng/ml



#9 AR-1221-2

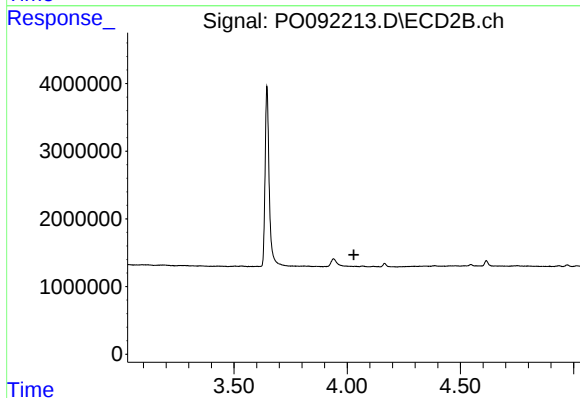
R.T.: 3.939 min
Delta R.T.: -0.013 min
Response: 2537136
Conc: 194.25 ng/ml



#10 AR-1221-3

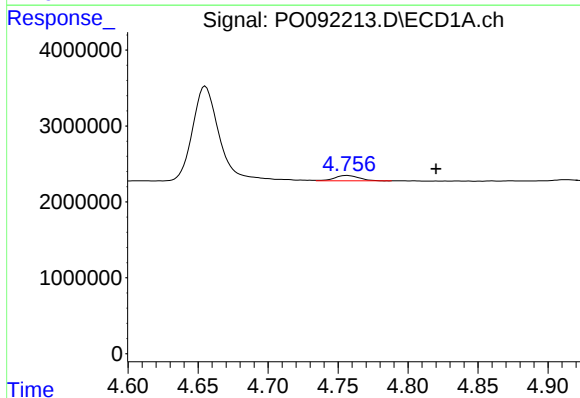
R.T.: 4.756 min
Delta R.T.: -0.063 min
Response: 883929
Conc: 11.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



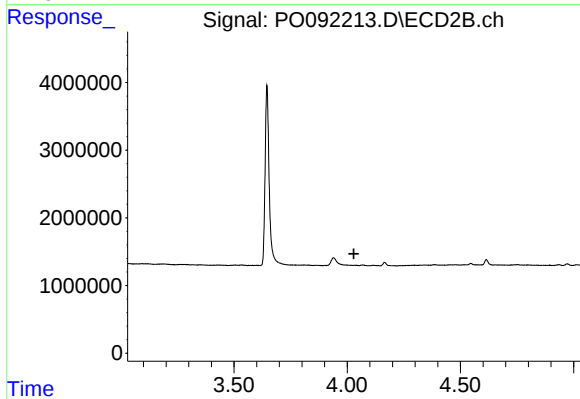
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.029 min
Response: 0
Conc: N.D.



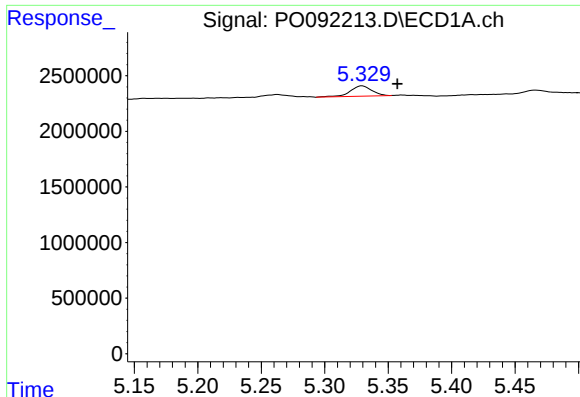
#11 AR-1232-1

R.T.: 4.756 min
Delta R.T.: -0.064 min
Response: 883929
Conc: 13.19 ng/ml



#11 AR-1232-1

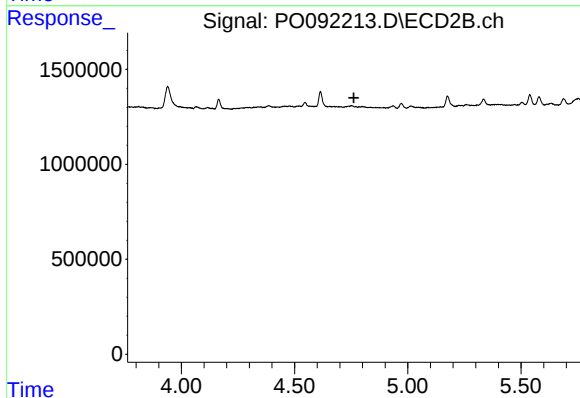
R.T.: 0.000 min
Exp R.T. : 4.030 min
Response: 0
Conc: N.D.



#12 AR-1232-2

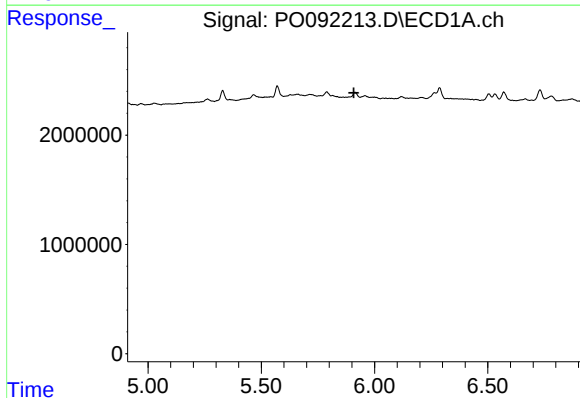
R.T.: 5.329 min
Delta R.T.: -0.028 min
Response: 1092431
Conc: 33.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



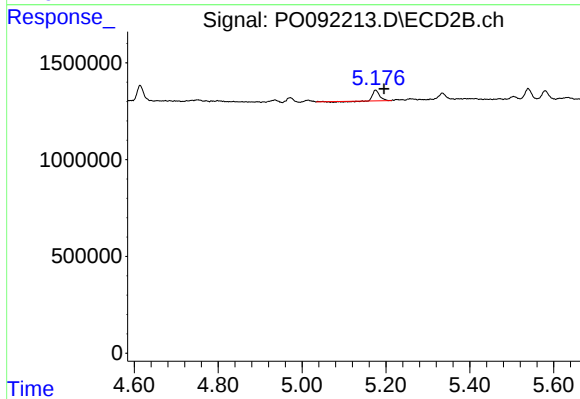
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



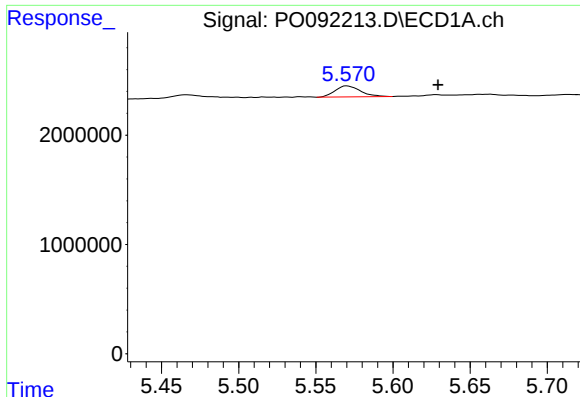
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



#15 AR-1232-5

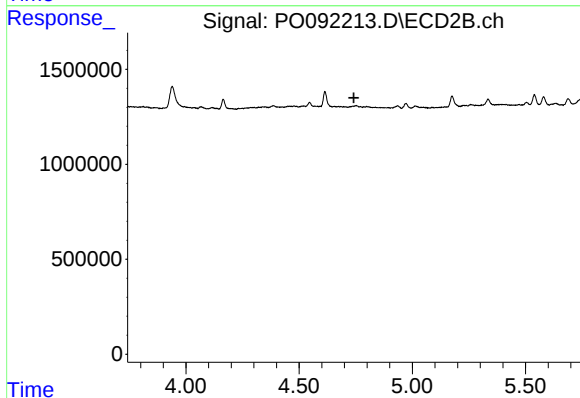
R.T.: 5.175 min
Delta R.T.: -0.020 min
Response: 563127
Conc: 34.44 ng/ml



#16 AR-1242-1

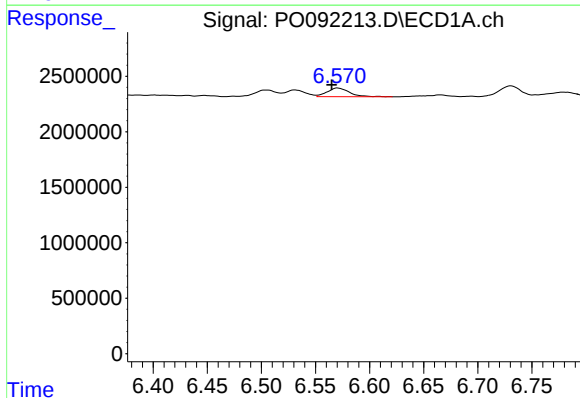
R.T.: 5.570 min
Delta R.T.: -0.059 min
Response: 1144530
Conc: 16.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



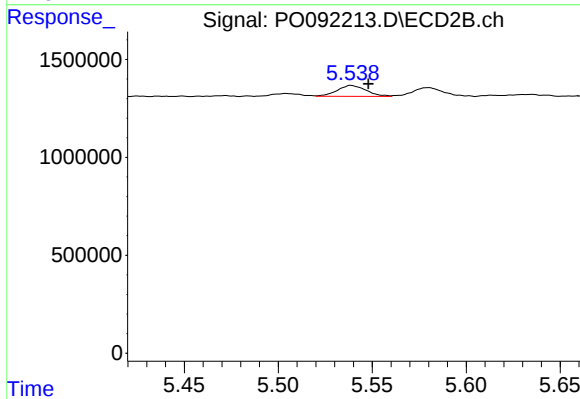
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



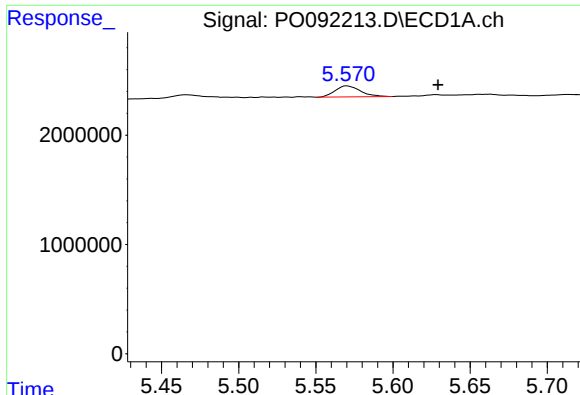
#20 AR-1242-5

R.T.: 6.571 min
Delta R.T.: 0.006 min
Response: 1124881
Conc: 22.22 ng/ml



#20 AR-1242-5

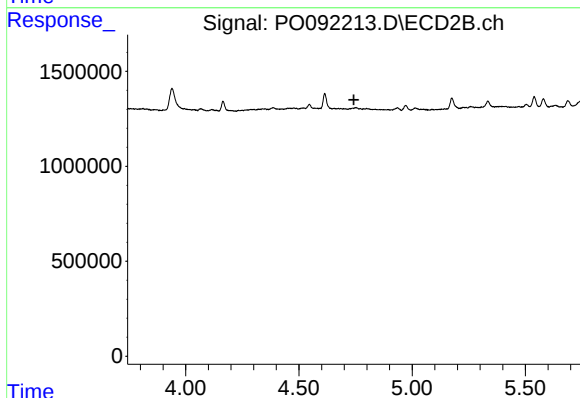
R.T.: 5.539 min
Delta R.T.: -0.009 min
Response: 601982
Conc: 18.25 ng/ml



#21 AR-1248-1

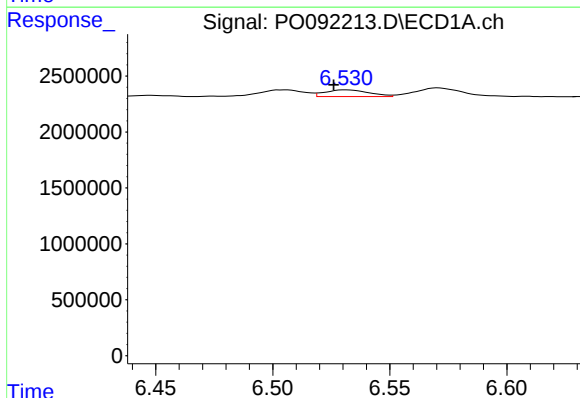
R.T.: 5.570 min
Delta R.T.: -0.059 min
Response: 1144530
Conc: 20.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



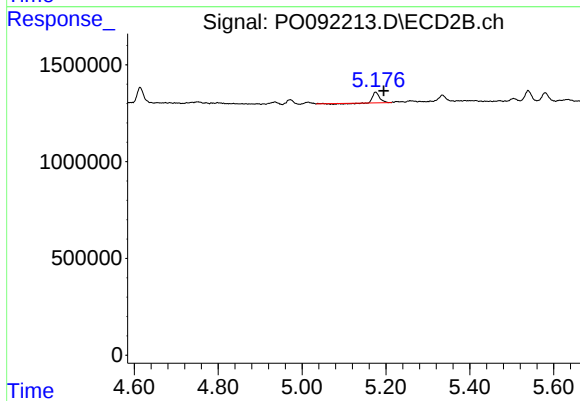
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



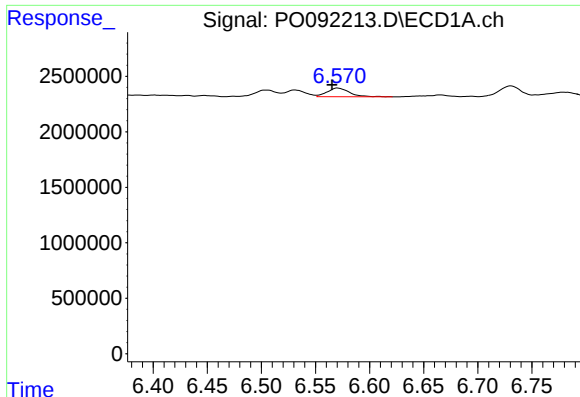
#24 AR-1248-4

R.T.: 6.531 min
Delta R.T.: 0.005 min
Response: 787518
Conc: 8.85 ng/ml



#24 AR-1248-4

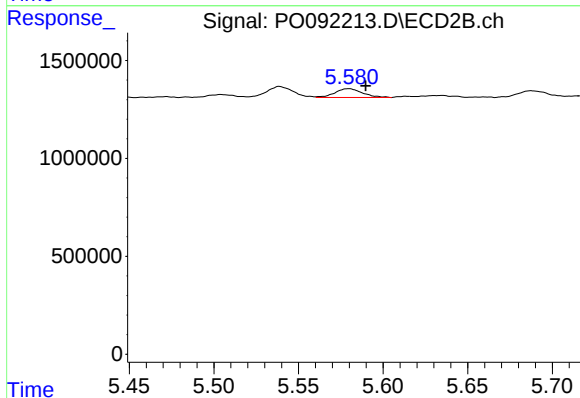
R.T.: 5.175 min
Delta R.T.: -0.019 min
Response: 563127
Conc: 10.80 ng/ml



#25 AR-1248-5

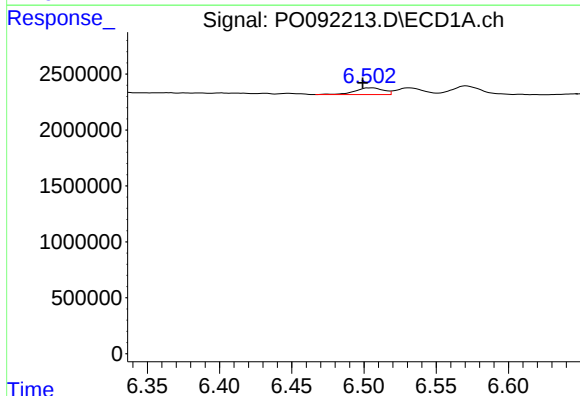
R.T.: 6.571 min
Delta R.T.: 0.005 min
Response: 1124881
Conc: 13.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



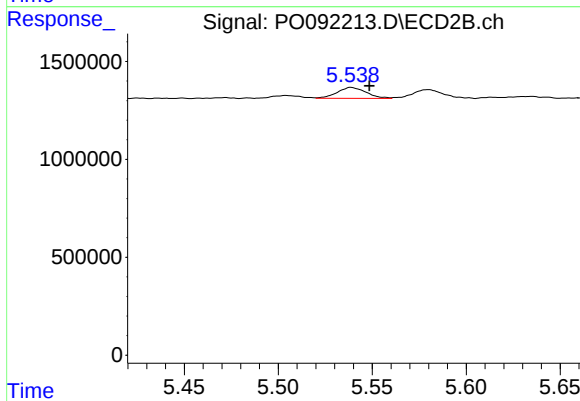
#25 AR-1248-5

R.T.: 5.580 min
Delta R.T.: -0.010 min
Response: 508048
Conc: 11.49 ng/ml



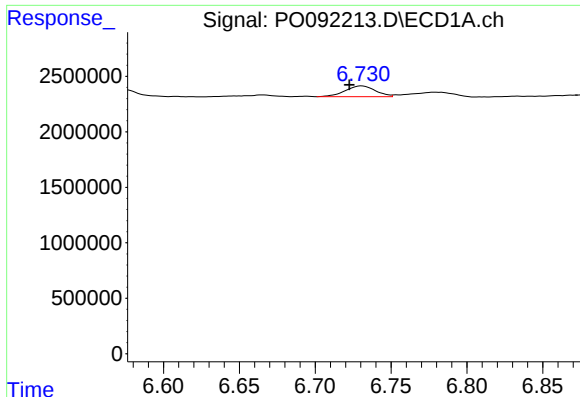
#26 AR-1254-1

R.T.: 6.505 min
Delta R.T.: 0.006 min
Response: 829124
Conc: 8.01 ng/ml



#26 AR-1254-1

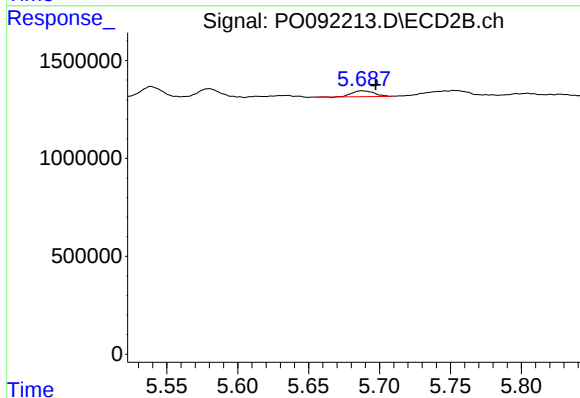
R.T.: 5.539 min
Delta R.T.: -0.010 min
Response: 601982
Conc: 8.15 ng/ml



#27 AR-1254-2

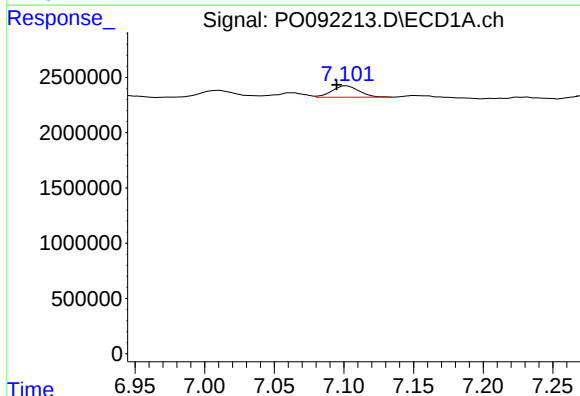
R.T.: 6.731 min
Delta R.T.: 0.008 min
Response: 1347822
Conc: 8.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



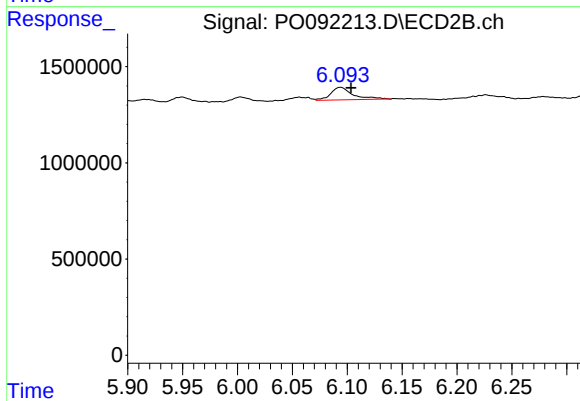
#27 AR-1254-2

R.T.: 5.688 min
Delta R.T.: -0.010 min
Response: 337747
Conc: 5.17 ng/ml



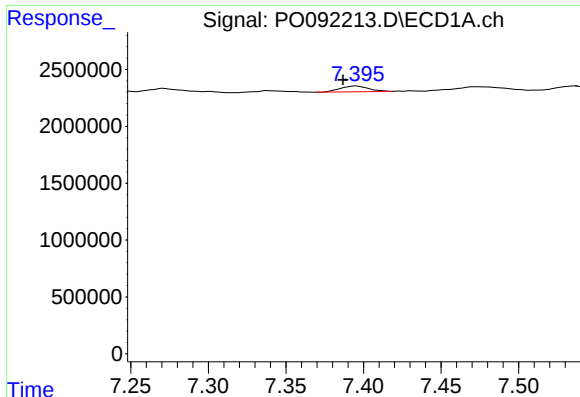
#28 AR-1254-3

R.T.: 7.101 min
Delta R.T.: 0.007 min
Response: 1377203
Conc: 9.21 ng/ml



#28 AR-1254-3

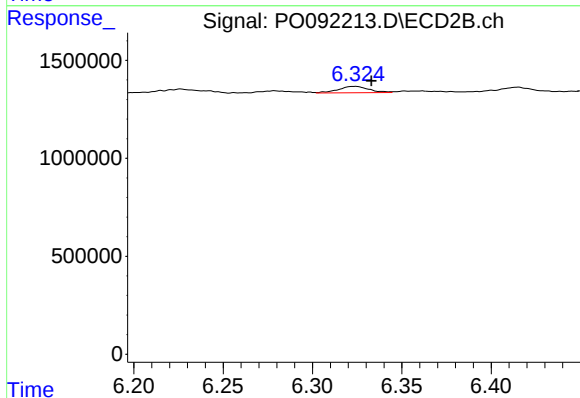
R.T.: 6.094 min
Delta R.T.: -0.010 min
Response: 923905
Conc: 9.52 ng/ml



#29 AR-1254-4

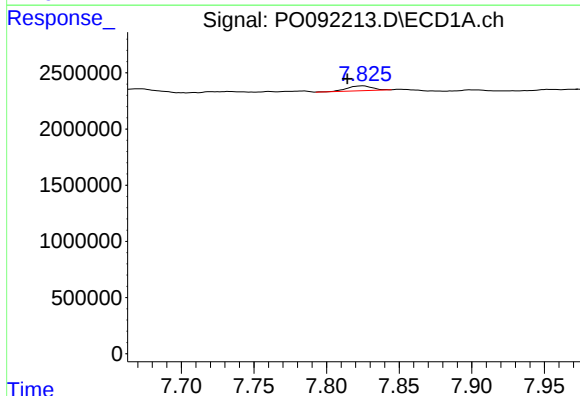
R.T.: 7.395 min
Delta R.T.: 0.008 min
Response: 637194
Conc: 6.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



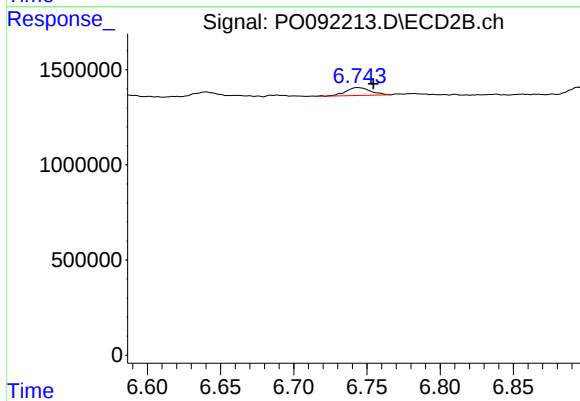
#29 AR-1254-4

R.T.: 6.324 min
Delta R.T.: -0.009 min
Response: 387180
Conc: 7.99 ng/ml



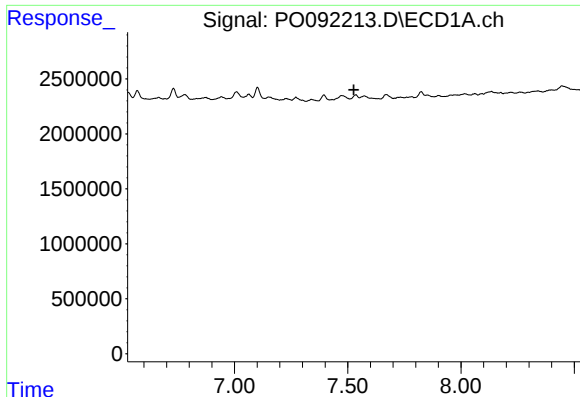
#30 AR-1254-5

R.T.: 7.825 min
Delta R.T.: 0.011 min
Response: 505213
Conc: 4.07 ng/ml



#30 AR-1254-5

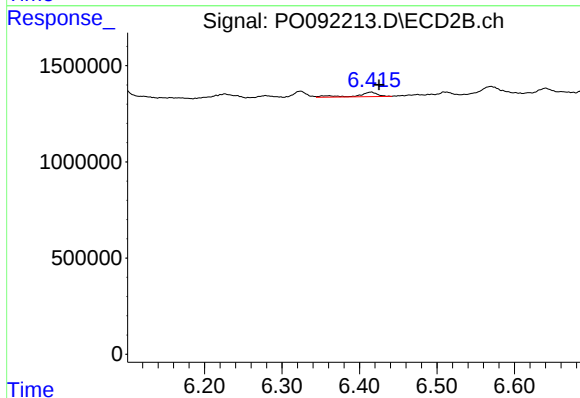
R.T.: 6.744 min
Delta R.T.: -0.011 min
Response: 490874
Conc: 6.37 ng/ml



#32 AR-1260-2

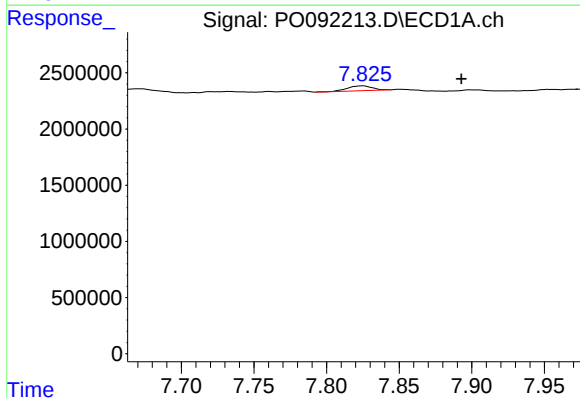
R.T.: 0.000 min
Exp R.T.: 7.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



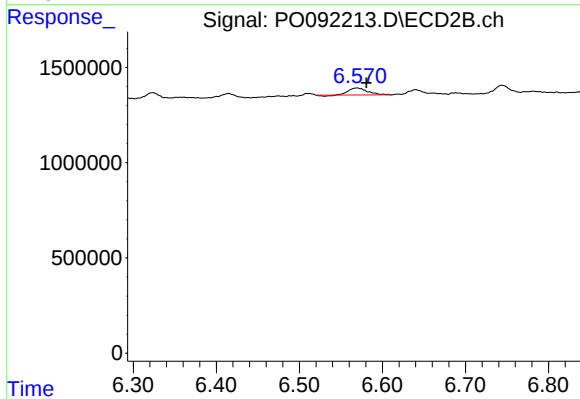
#32 AR-1260-2

R.T.: 6.415 min
Delta R.T.: -0.010 min
Response: 427862
Conc: 5.84 ng/ml



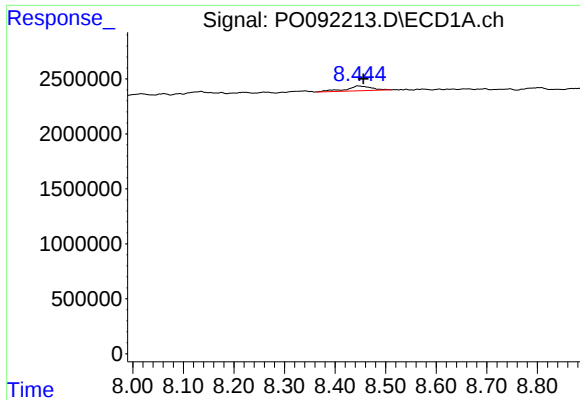
#33 AR-1260-3

R.T.: 7.825 min
Delta R.T.: -0.068 min
Response: 505213
Conc: 4.84 ng/ml



#33 AR-1260-3

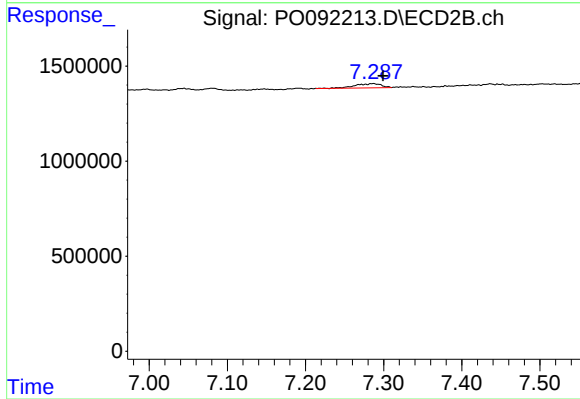
R.T.: 6.570 min
Delta R.T.: -0.011 min
Response: 558189
Conc: 7.80 ng/ml



#35 AR-1260-5

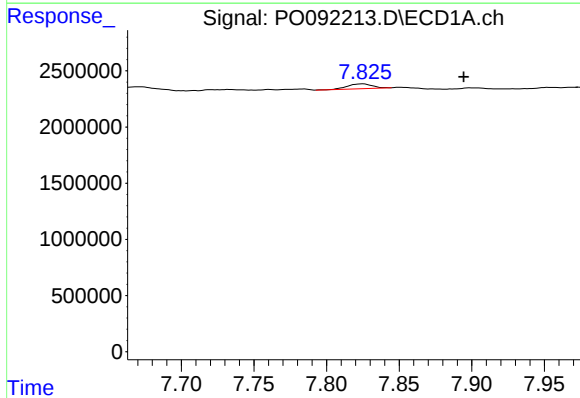
R.T.: 8.444 min
Delta R.T.: -0.012 min
Response: 1517670
Conc: 7.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



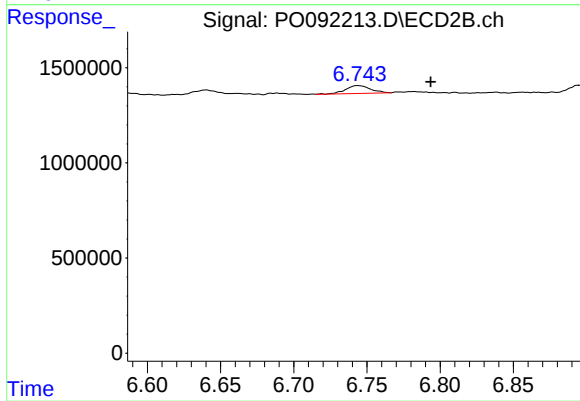
#35 AR-1260-5

R.T.: 7.286 min
Delta R.T.: -0.013 min
Response: 512872
Conc: 4.57 ng/ml



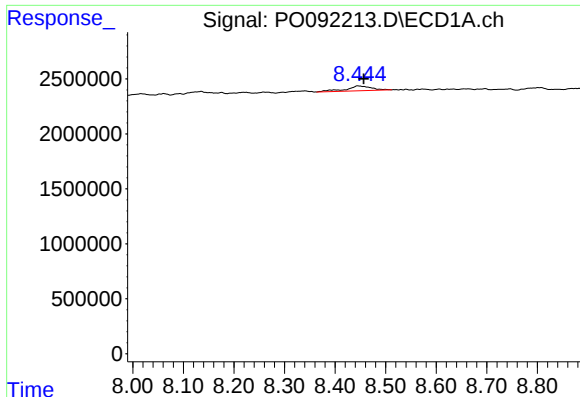
#36 AR-1262-1

R.T.: 7.825 min
Delta R.T.: -0.070 min
Response: 505213
Conc: 3.92 ng/ml



#36 AR-1262-1

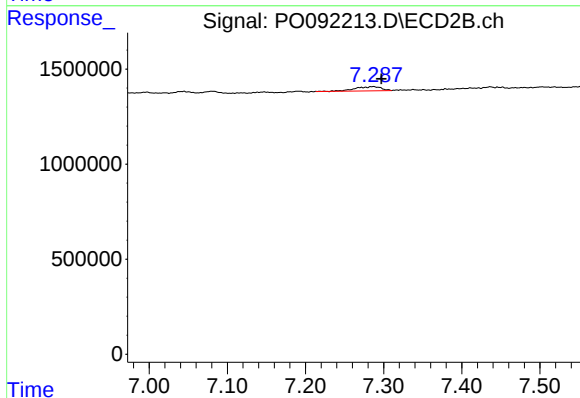
R.T.: 6.744 min
Delta R.T.: -0.050 min
Response: 490874
Conc: 6.41 ng/ml



#37 AR-1262-2

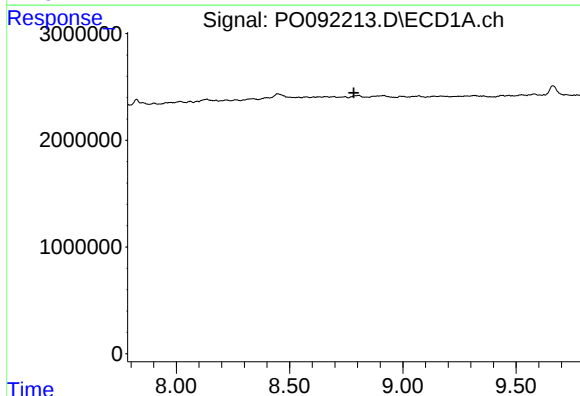
R.T.: 8.444 min
Delta R.T.: -0.012 min
Response: 1517670
Conc: 7.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



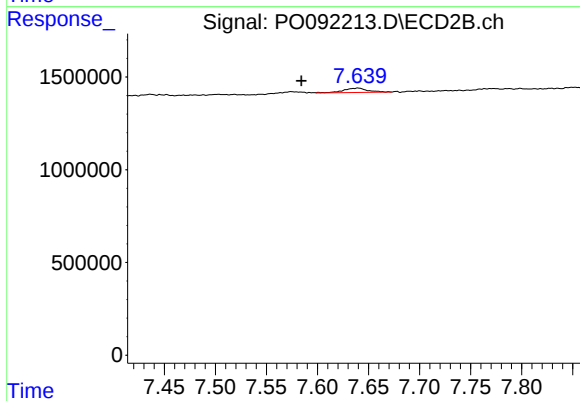
#37 AR-1262-2

R.T.: 7.286 min
Delta R.T.: -0.011 min
Response: 512872
Conc: 4.43 ng/ml



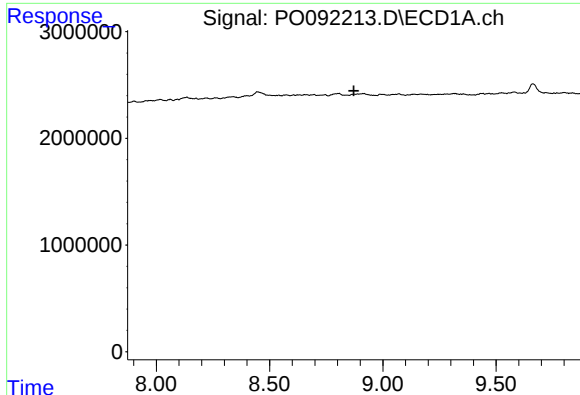
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.783 min
Response: 0
Conc: N.D.



#38 AR-1262-3

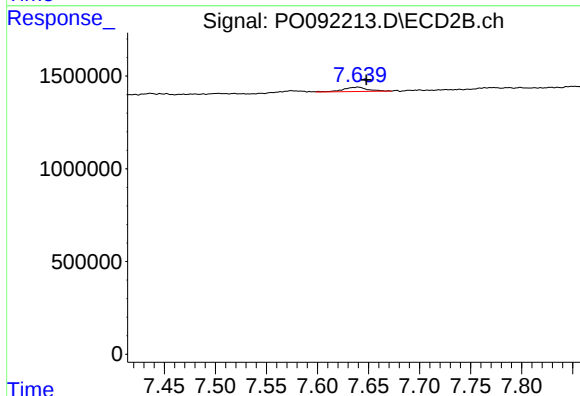
R.T.: 7.640 min
Delta R.T.: 0.056 min
Response: 378085
Conc: 8.46 ng/ml



#39 AR-1262-4

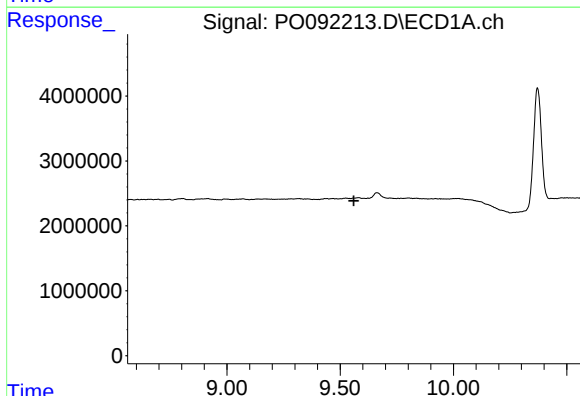
R.T.: 0.000 min
Exp R.T.: 8.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



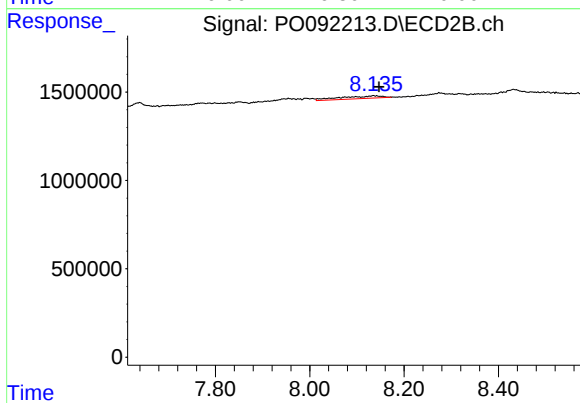
#39 AR-1262-4

R.T.: 7.640 min
Delta R.T.: -0.008 min
Response: 378085
Conc: 4.55 ng/ml



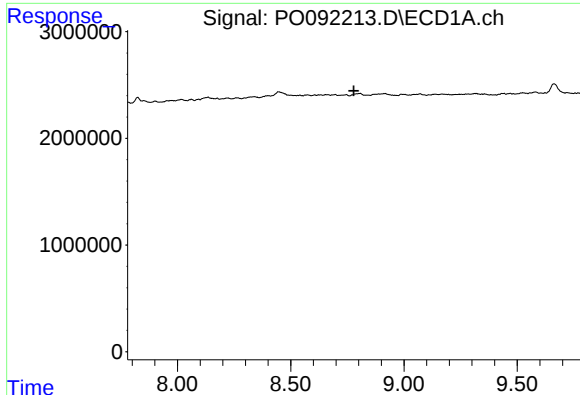
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.560 min
Response: 0
Conc: N.D.



#40 AR-1262-5

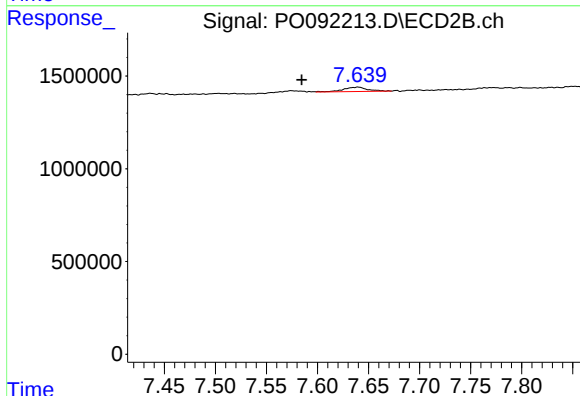
R.T.: 8.135 min
Delta R.T.: -0.012 min
Response: 875900
Conc: 24.04 ng/ml



#41 AR-1268-1

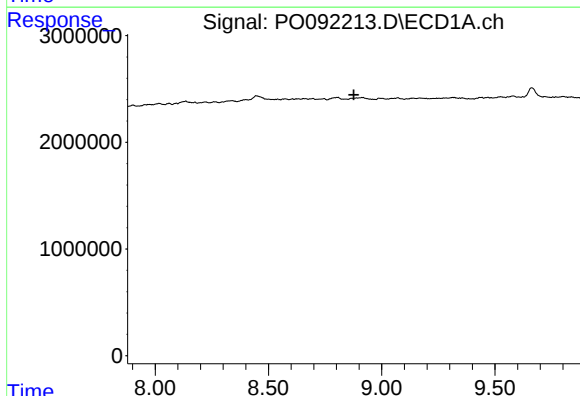
R.T.: 0.000 min
Exp R.T.: 8.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



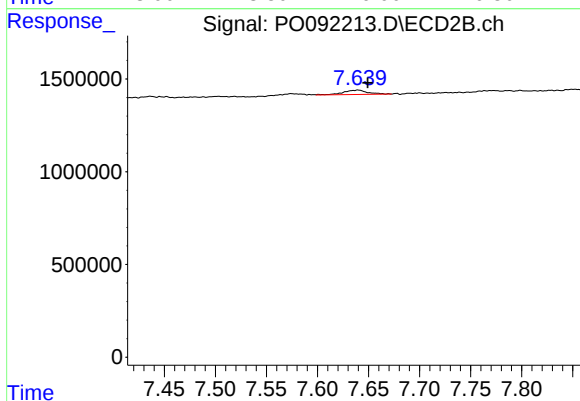
#41 AR-1268-1

R.T.: 7.640 min
Delta R.T.: 0.055 min
Response: 378085
Conc: 2.48 ng/ml



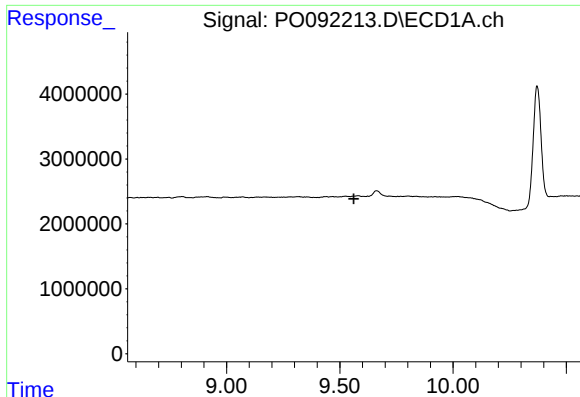
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.877 min
Response: 0
Conc: N.D.



#42 AR-1268-2

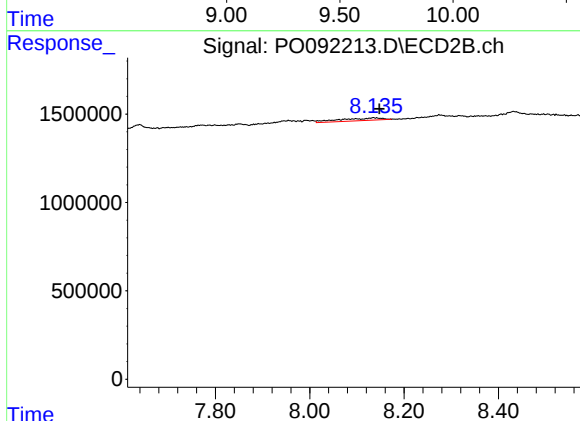
R.T.: 7.640 min
Delta R.T.: -0.009 min
Response: 378085
Conc: 2.76 ng/ml



#44 AR-1268-4

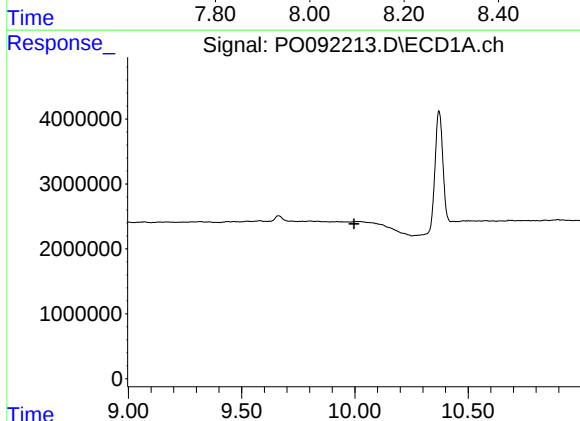
R.T.: 0.000 min
Exp R.T.: 9.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



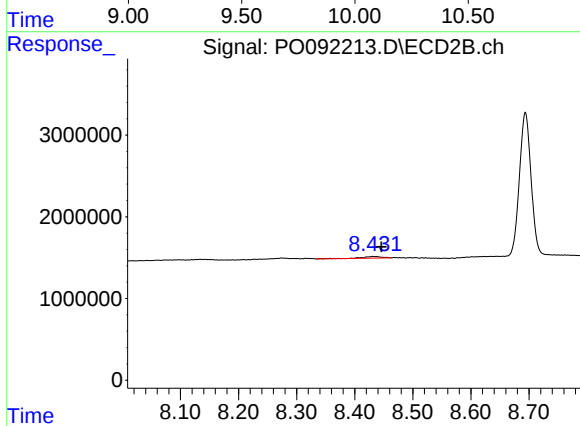
#44 AR-1268-4

R.T.: 8.135 min
Delta R.T.: -0.013 min
Response: 875900
Conc: 18.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.996 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.432 min
Delta R.T.: -0.014 min
Response: 447760
Conc: 1.20 ng/ml