

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 15:30
 Operator : YP/AJ
 Sample : 01627-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 04:12:07 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...	4.433	3.640	63863567	24610596	21.268	19.307
2)	SA Decachlor...	10.266	8.674	49915062	25318924	25.950	21.725
Target Compounds							
3)	L1 AR-1016-1	5.544f	0.000	2778661	0	30.233	N.D. #
7)	L1 AR-1016-5	0.000	5.198	0	779623	N.D.	21.978 #
9)	L2 AR-1221-2	4.741	3.938	719848	282078	25.018	23.299
10)	L2 AR-1221-3	4.741f	0.000	719848	0	8.174	N.D. #
11)	L3 AR-1232-1	4.741f	0.000	719848	0	10.244	N.D. #
15)	L3 AR-1232-5	0.000	5.198	0	779623	N.D.	50.136 #
16)	L4 AR-1242-1	5.544f	0.000	2778661	0	35.217	N.D. #
20)	L4 AR-1242-5	6.503	5.555	676176	502672	11.544	16.065 #
21)	L5 AR-1248-1	5.544f	0.000	2778661	0	45.328	N.D. #
24)	L5 AR-1248-4	6.503	5.198	676176	779623	6.756	16.140 #
25)	L5 AR-1248-5	6.503	5.555	676176	502672	6.680	12.044 #
26)	L6 AR-1254-1	6.476	5.555	2031045	502672	17.913	7.180 #
28)	L6 AR-1254-3	0.000	6.092	0	635093	N.D.	6.588 #
30)	L6 AR-1254-5	0.000	6.771f	0	846952	N.D.	10.432 #
32)	L7 AR-1260-2	7.502	0.000	333904	0	2.272	N.D. #
33)	L7 AR-1260-3	0.000	6.619f	0	804190	N.D.	9.963 #
34)	L7 AR-1260-4	8.099	7.029	2675405	1166792	22.840	19.168
35)	L7 AR-1260-5	8.402	7.273	1114229	438792	5.373	3.437 #
36)	L8 AR-1262-1	0.000	6.771f	0	846952	N.D.	20.262 #
37)	L8 AR-1262-2	8.402	7.273	1114229	438792	4.742	3.324 #
38)	L8 AR-1262-3	8.723	7.560	7835771	5270456	46.736	91.504 #
39)	L8 AR-1262-4	8.819	7.625	7281351	4164887	50.776	41.495
40)	L8 AR-1262-5	9.491	8.122	2232303	1269159	25.818	27.654
41)	L9 AR-1268-1	8.723	7.560	7835771	5270456	25.073	30.672
42)	L9 AR-1268-2	8.819	7.625	7281351	4164887	24.616	27.359
43)	L9 AR-1268-3	9.054	7.833	6784309	3555012	26.662	26.568
44)	L9 AR-1268-4	9.491	8.122	2232303	1269159	23.482	23.489
45)	L9 AR-1268-5	9.918	8.417	18894392	9892971	25.257	27.059

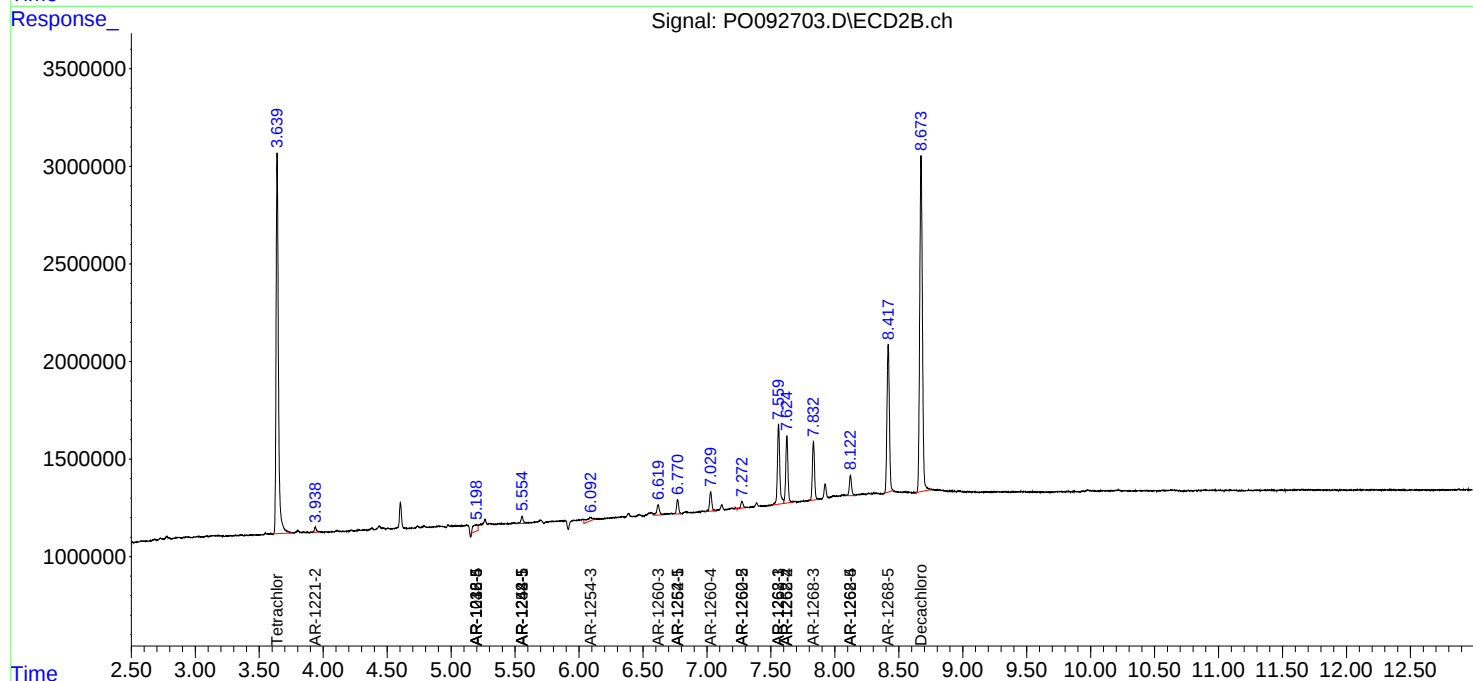
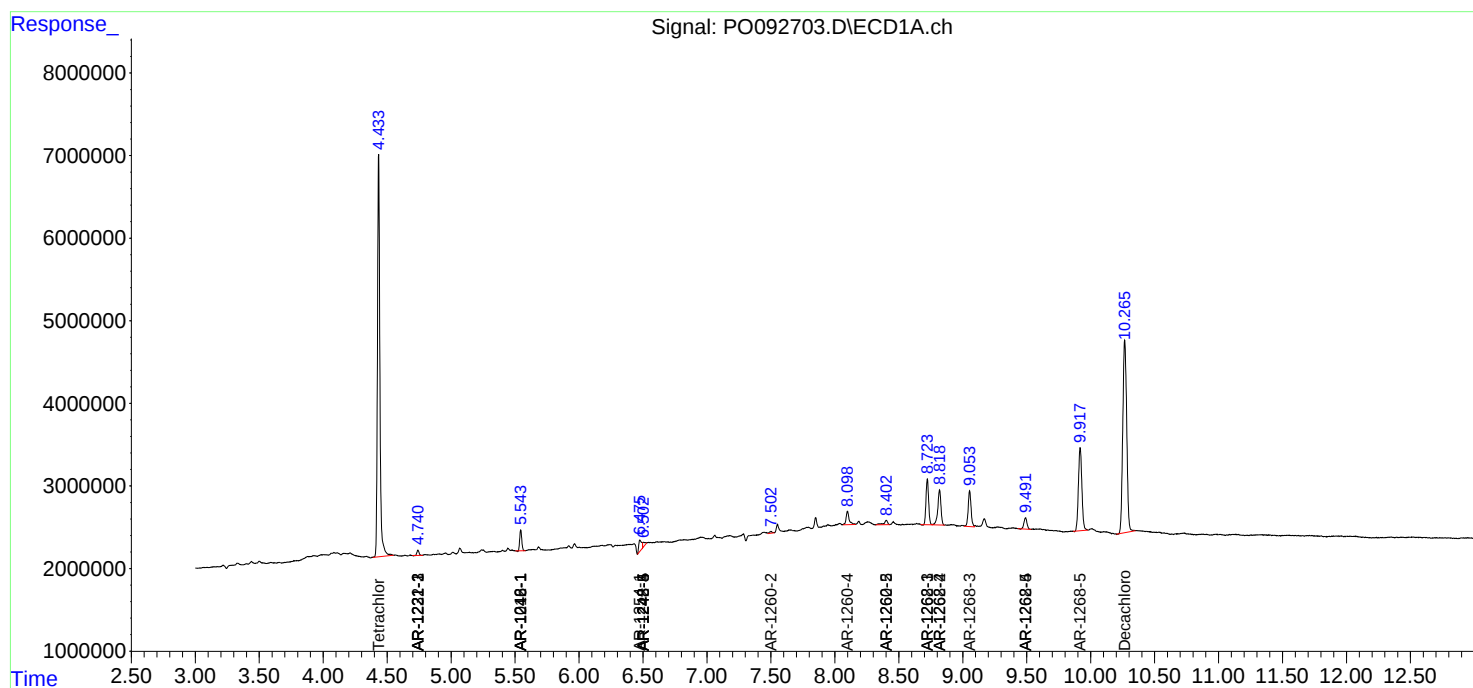
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

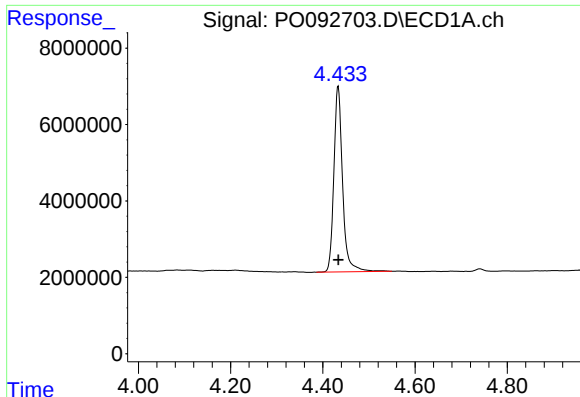
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 15:30
Operator : YP/AJ
Sample : 01627-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 04:12:07 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
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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

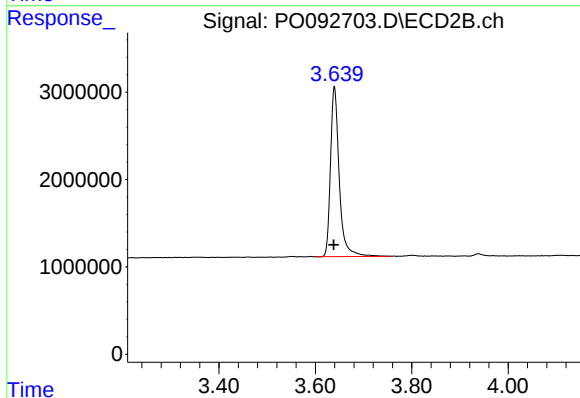




#1 Tetrachloro-m-xylene

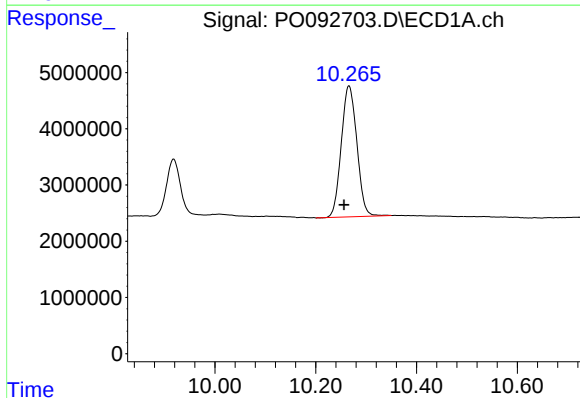
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 63863567
Conc: 21.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



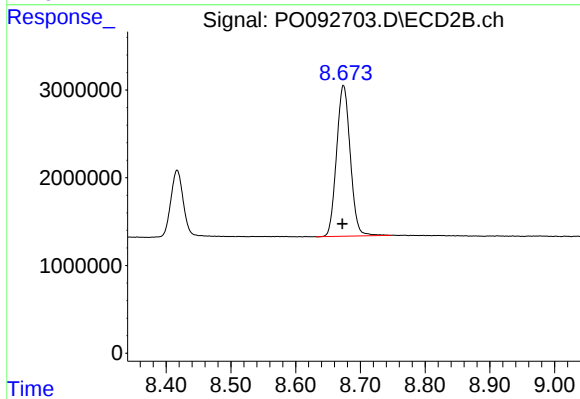
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.001 min
Response: 24610596
Conc: 19.31 ng/ml



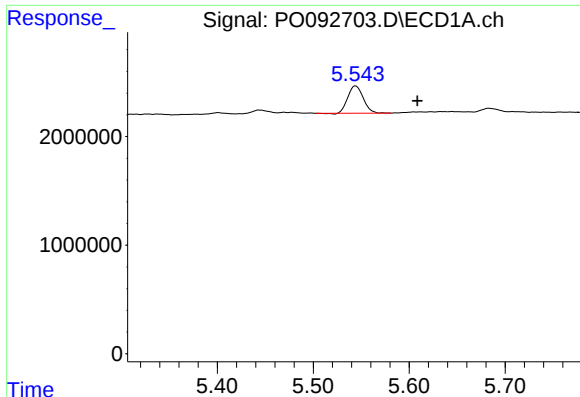
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: 0.010 min
Response: 49915062
Conc: 25.95 ng/ml



#2 Decachlorobiphenyl

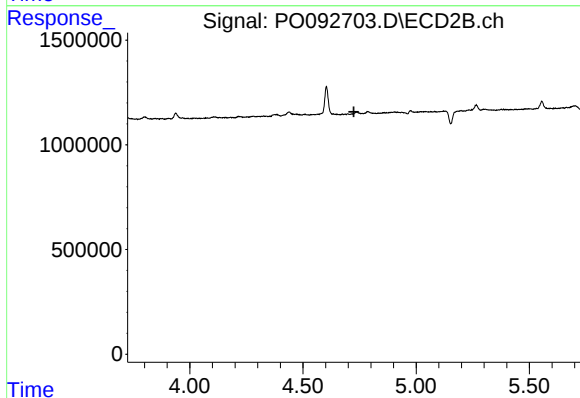
R.T.: 8.674 min
Delta R.T.: 0.002 min
Response: 25318924
Conc: 21.73 ng/ml



#3 AR-1016-1

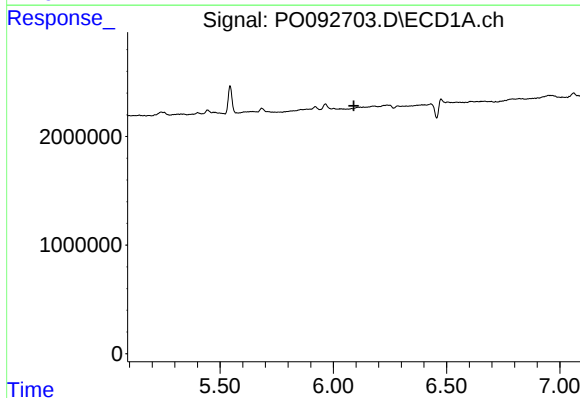
R.T.: 5.544 min
Delta R.T.: -0.064 min
Response: 2778661
Conc: 30.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



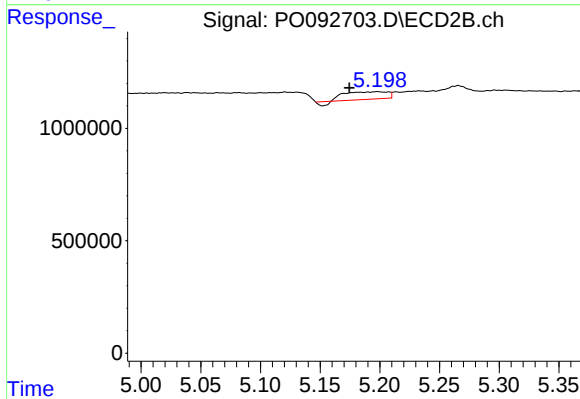
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



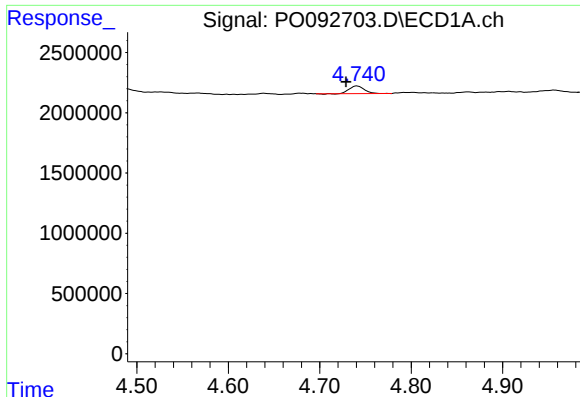
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#7 AR-1016-5

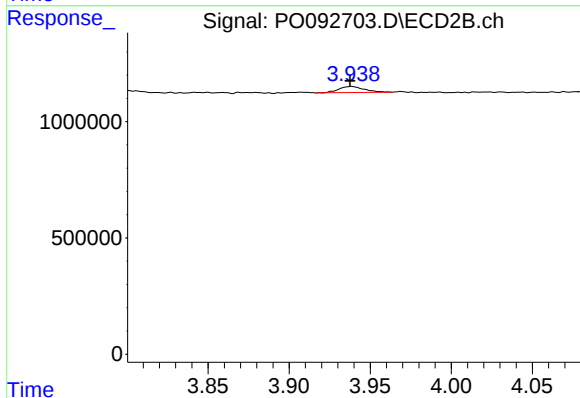
R.T.: 5.198 min
Delta R.T.: 0.023 min
Response: 779623
Conc: 21.98 ng/ml



#9 AR-1221-2

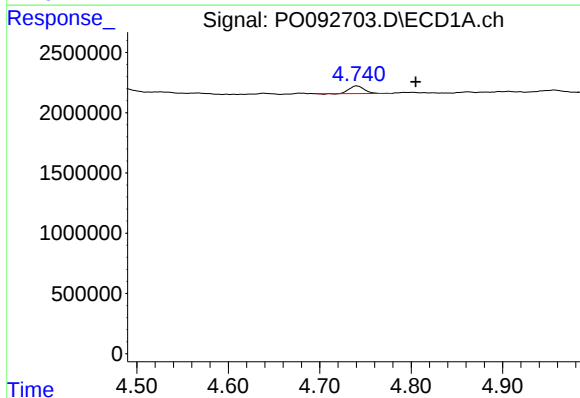
R.T.: 4.741 min
Delta R.T.: 0.012 min
Response: 719848
Conc: 25.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



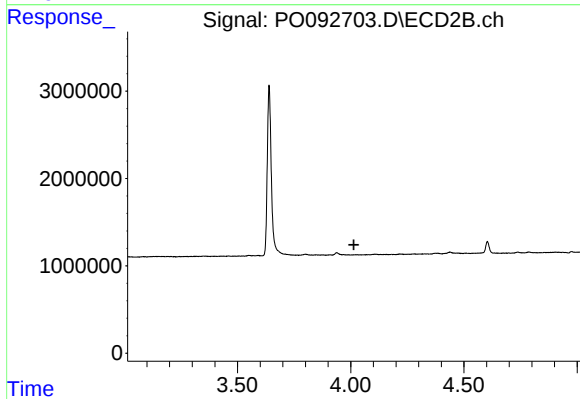
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 282078
Conc: 23.30 ng/ml



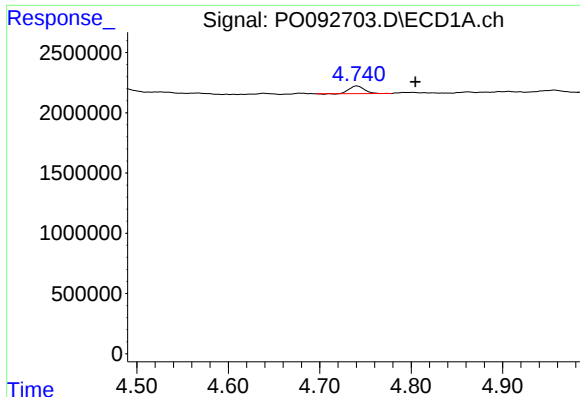
#10 AR-1221-3

R.T.: 4.741 min
Delta R.T.: -0.065 min
Response: 719848
Conc: 8.17 ng/ml



#10 AR-1221-3

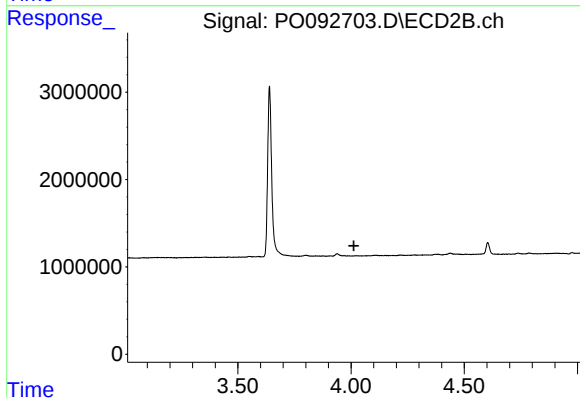
R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



#11 AR-1232-1

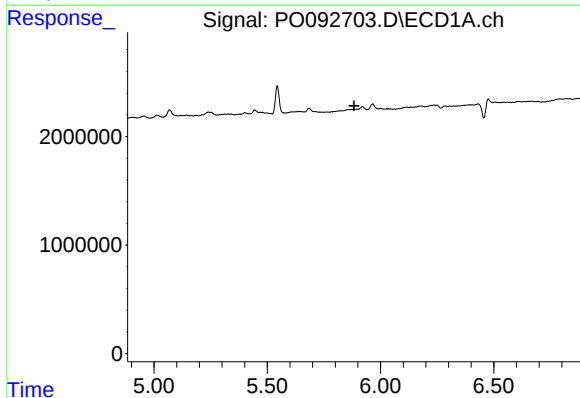
R.T.: 4.741 min
Delta R.T.: -0.064 min
Response: 719848
Conc: 10.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



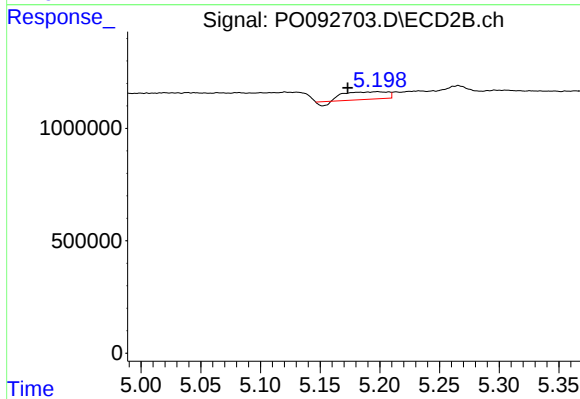
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



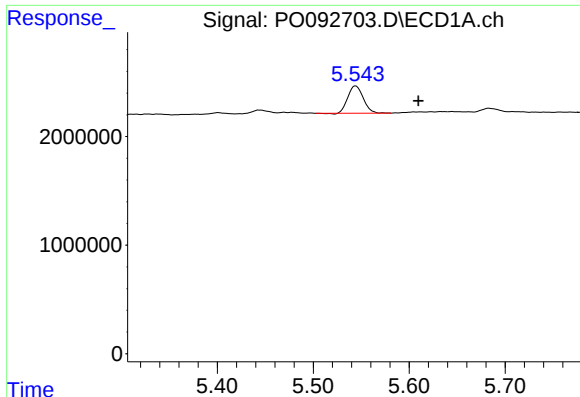
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.883 min
Response: 0
Conc: N.D.



#15 AR-1232-5

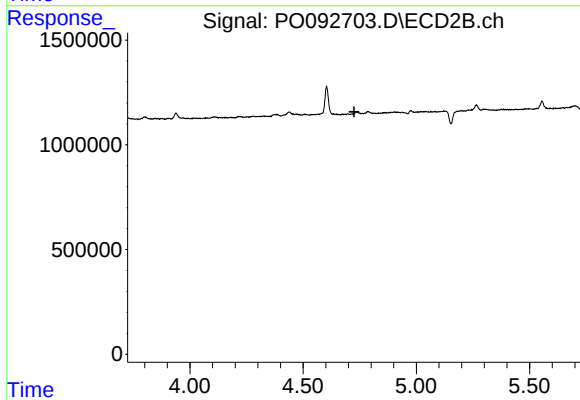
R.T.: 5.198 min
Delta R.T.: 0.025 min
Response: 779623
Conc: 50.14 ng/ml



#16 AR-1242-1

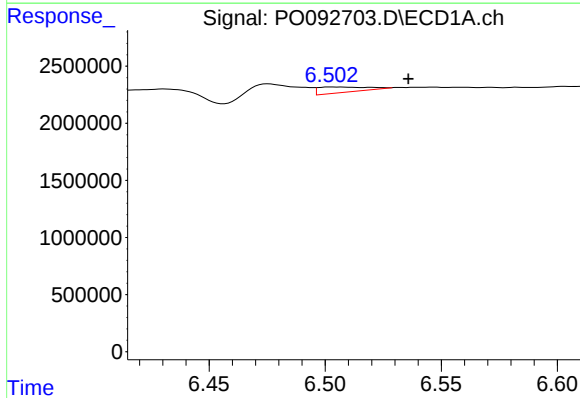
R.T.: 5.544 min
Delta R.T.: -0.065 min
Response: 2778661
Conc: 35.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



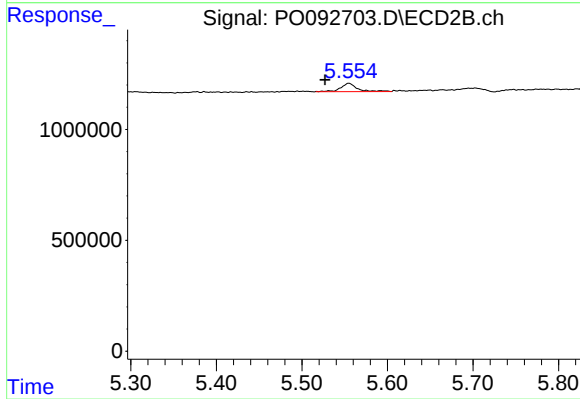
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



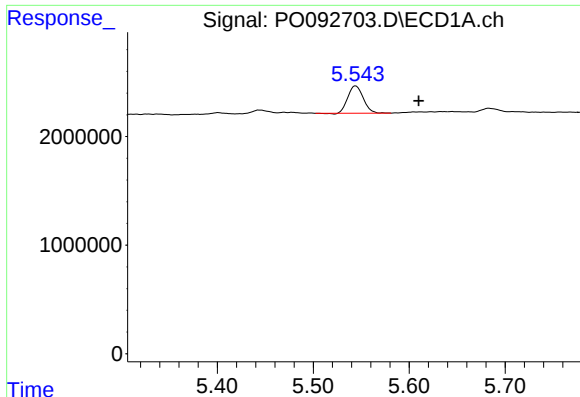
#20 AR-1242-5

R.T.: 6.503 min
Delta R.T.: -0.033 min
Response: 676176
Conc: 11.54 ng/ml



#20 AR-1242-5

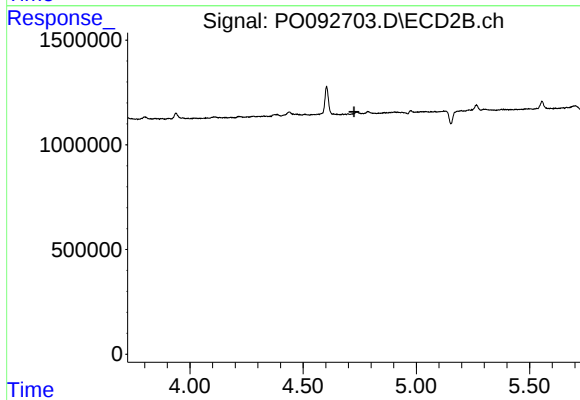
R.T.: 5.555 min
Delta R.T.: 0.028 min
Response: 502672
Conc: 16.07 ng/ml



#21 AR-1248-1

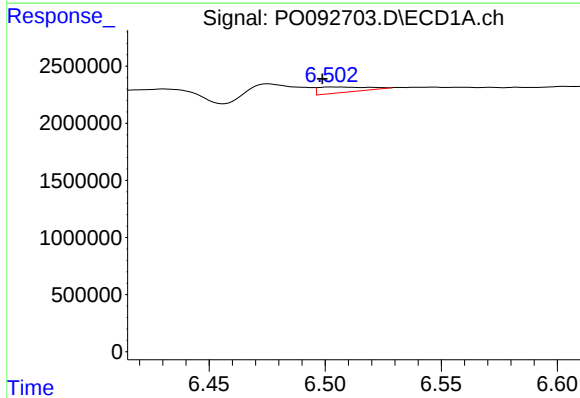
R.T.: 5.544 min
Delta R.T.: -0.066 min
Response: 2778661
Conc: 45.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



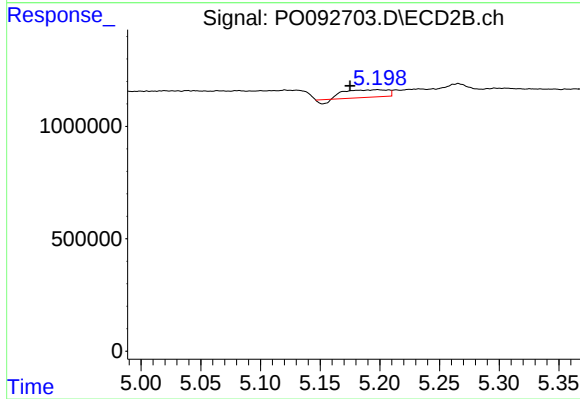
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



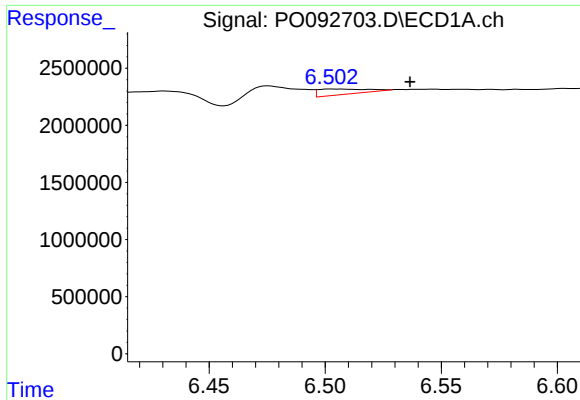
#24 AR-1248-4

R.T.: 6.503 min
Delta R.T.: 0.004 min
Response: 676176
Conc: 6.76 ng/ml



#24 AR-1248-4

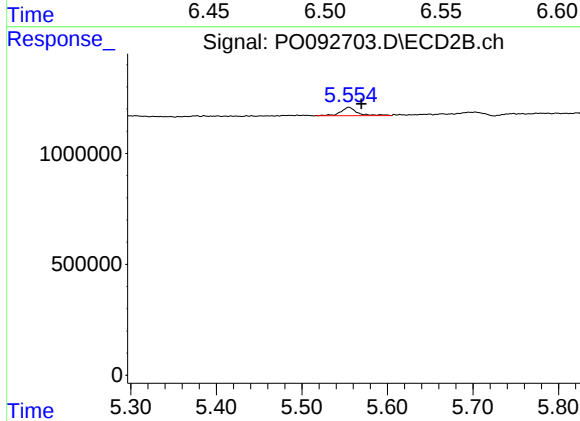
R.T.: 5.198 min
Delta R.T.: 0.023 min
Response: 779623
Conc: 16.14 ng/ml



#25 AR-1248-5

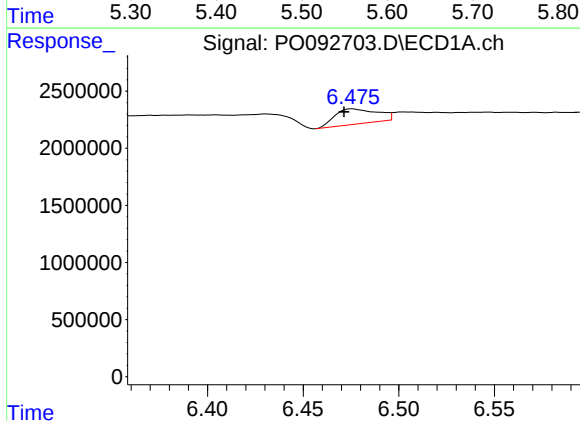
R.T.: 6.503 min
Delta R.T.: -0.034 min
Response: 676176
Conc: 6.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



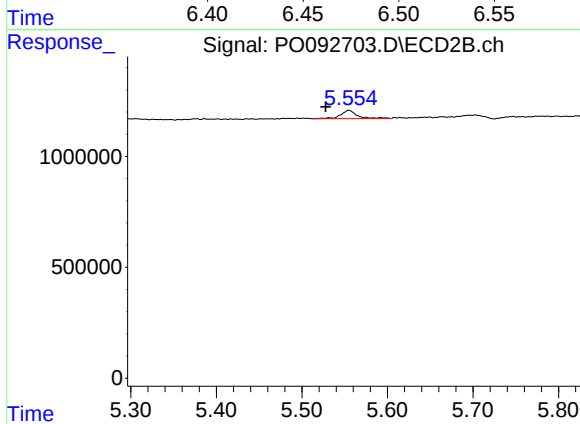
#25 AR-1248-5

R.T.: 5.555 min
Delta R.T.: -0.015 min
Response: 502672
Conc: 12.04 ng/ml



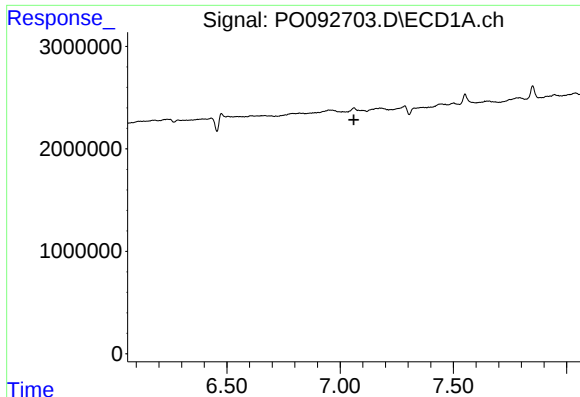
#26 AR-1254-1

R.T.: 6.476 min
Delta R.T.: 0.004 min
Response: 2031045
Conc: 17.91 ng/ml



#26 AR-1254-1

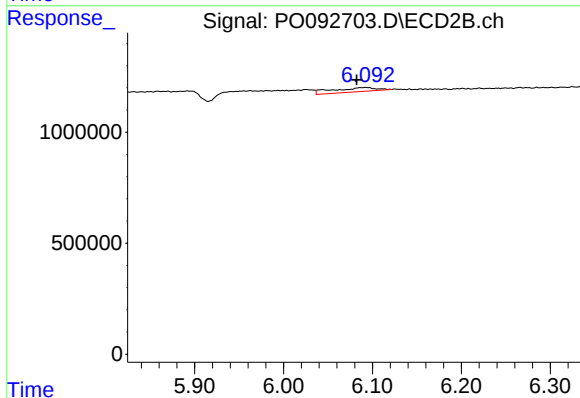
R.T.: 5.555 min
Delta R.T.: 0.027 min
Response: 502672
Conc: 7.18 ng/ml



#28 AR-1254-3

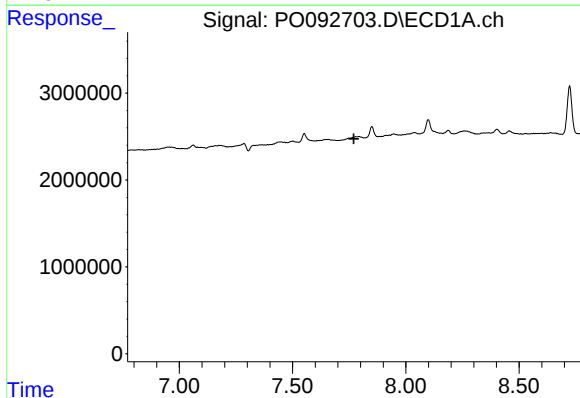
R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



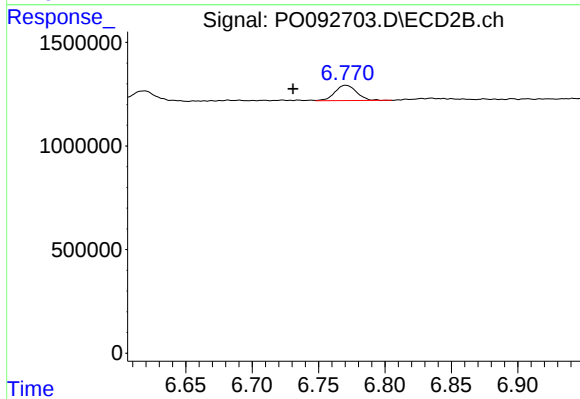
#28 AR-1254-3

R.T.: 6.092 min
Delta R.T.: 0.010 min
Response: 635093
Conc: 6.59 ng/ml



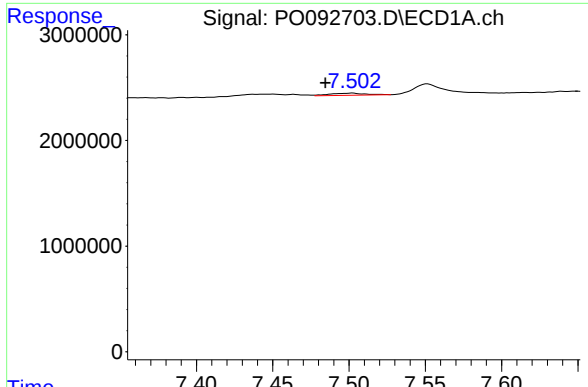
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.



#30 AR-1254-5

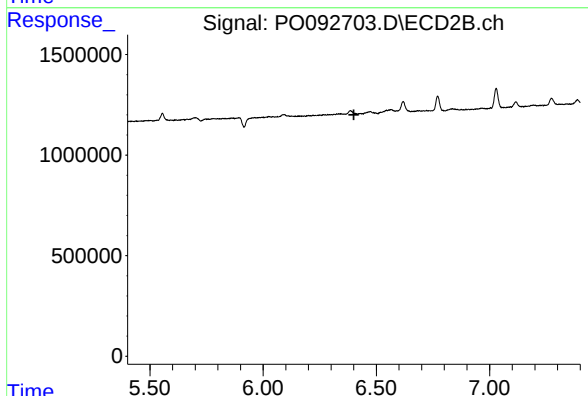
R.T.: 6.771 min
Delta R.T.: 0.040 min
Response: 846952
Conc: 10.43 ng/ml



#32 AR-1260-2

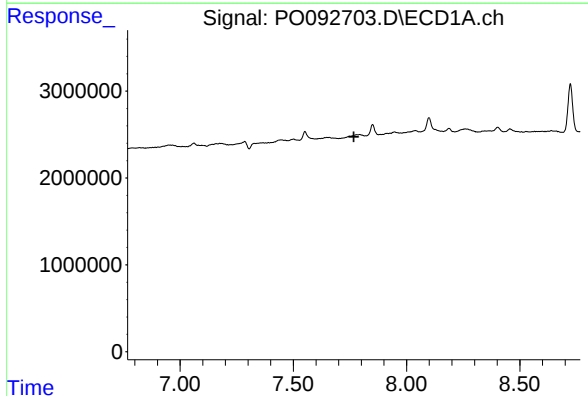
R.T.: 7.502 min
Delta R.T.: 0.018 min
Response: 333904
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



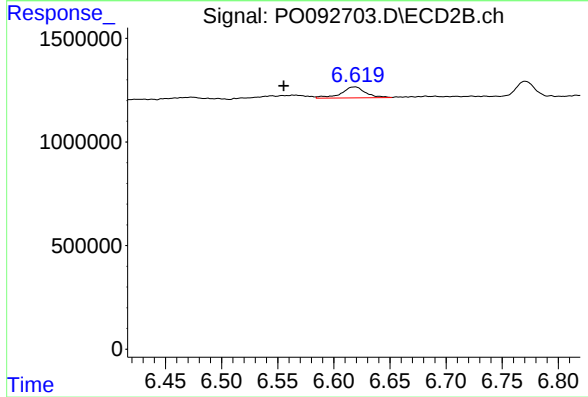
#32 AR-1260-2

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



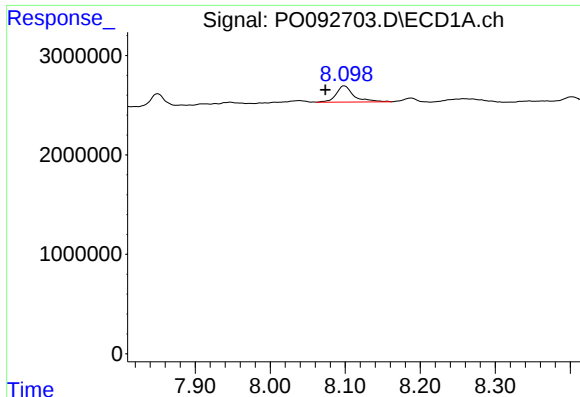
#33 AR-1260-3

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



#33 AR-1260-3

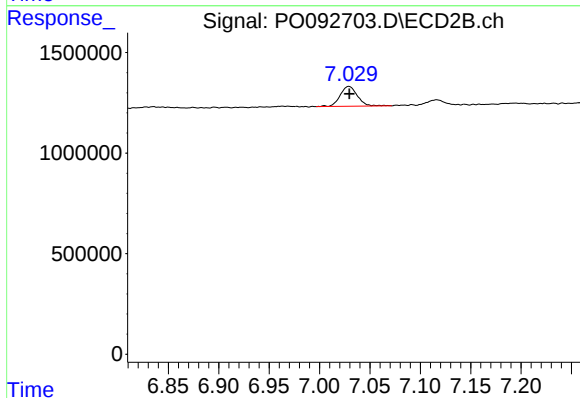
R.T.: 6.619 min
Delta R.T.: 0.063 min
Response: 804190
Conc: 9.96 ng/ml



#34 AR-1260-4

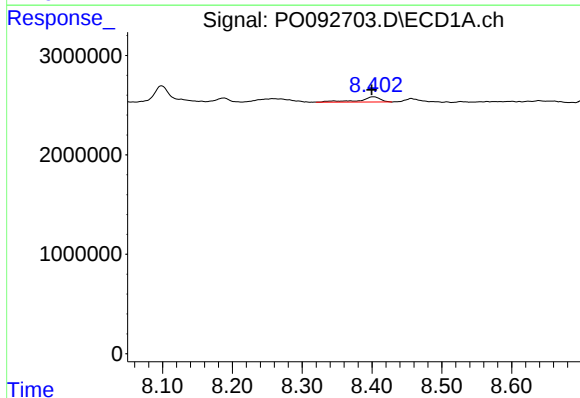
R.T.: 8.099 min
Delta R.T.: 0.025 min
Response: 2675405
Conc: 22.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



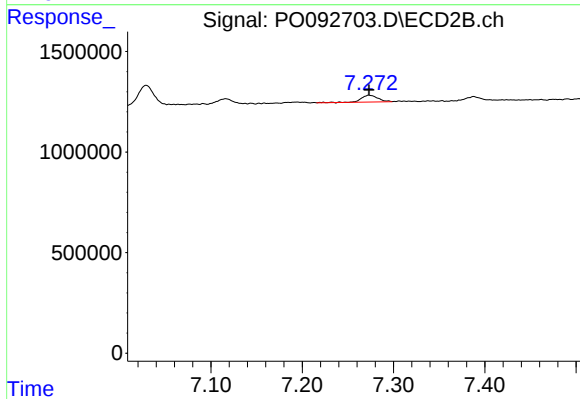
#34 AR-1260-4

R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 1166792
Conc: 19.17 ng/ml



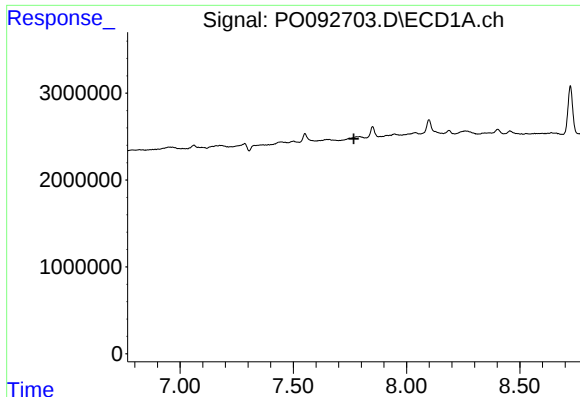
#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: 0.003 min
Response: 1114229
Conc: 5.37 ng/ml



#35 AR-1260-5

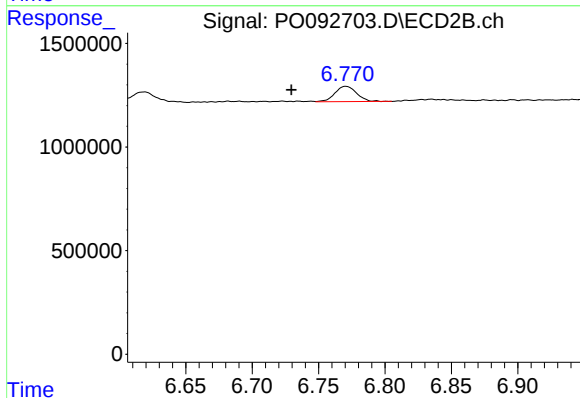
R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 438792
Conc: 3.44 ng/ml



#36 AR-1262-1

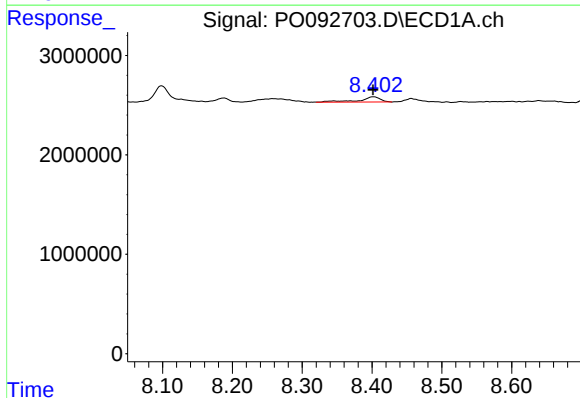
R.T.: 0.000 min
Exp R.T.: 7.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



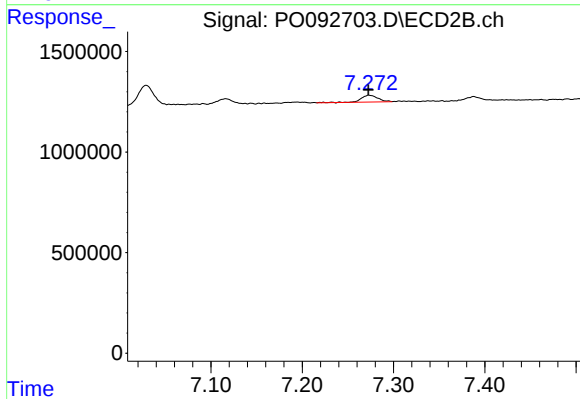
#36 AR-1262-1

R.T.: 6.771 min
Delta R.T.: 0.041 min
Response: 846952
Conc: 20.26 ng/ml



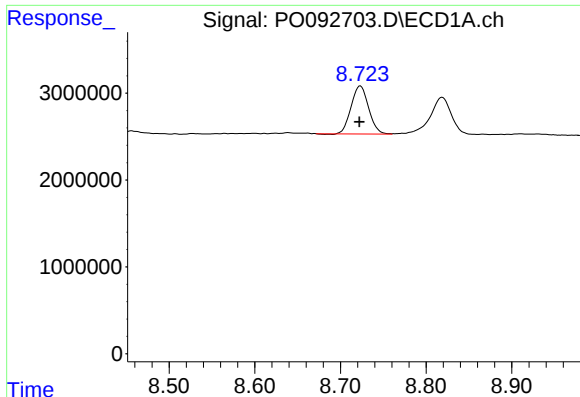
#37 AR-1262-2

R.T.: 8.402 min
Delta R.T.: 0.001 min
Response: 1114229
Conc: 4.74 ng/ml



#37 AR-1262-2

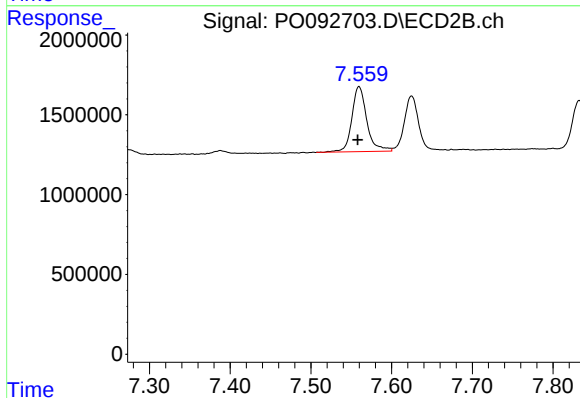
R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 438792
Conc: 3.32 ng/ml



#38 AR-1262-3

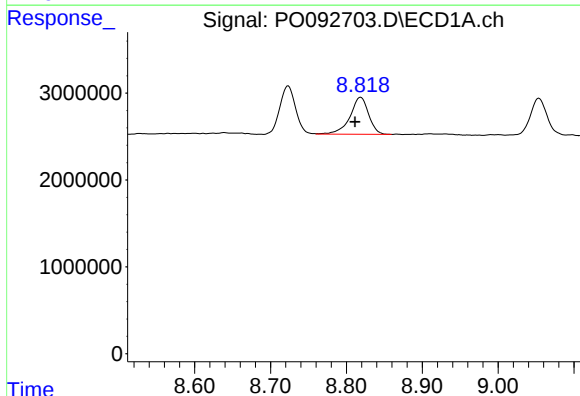
R.T.: 8.723 min
Delta R.T.: 0.001 min
Response: 7835771
Conc: 46.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



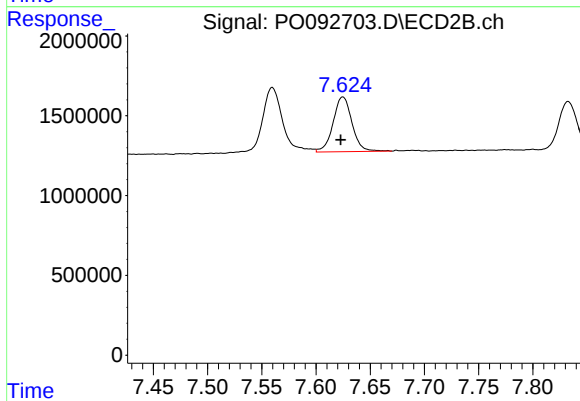
#38 AR-1262-3

R.T.: 7.560 min
Delta R.T.: 0.002 min
Response: 5270456
Conc: 91.50 ng/ml



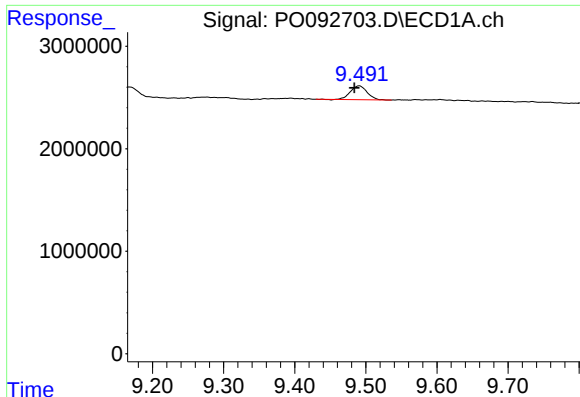
#39 AR-1262-4

R.T.: 8.819 min
Delta R.T.: 0.007 min
Response: 7281351
Conc: 50.78 ng/ml



#39 AR-1262-4

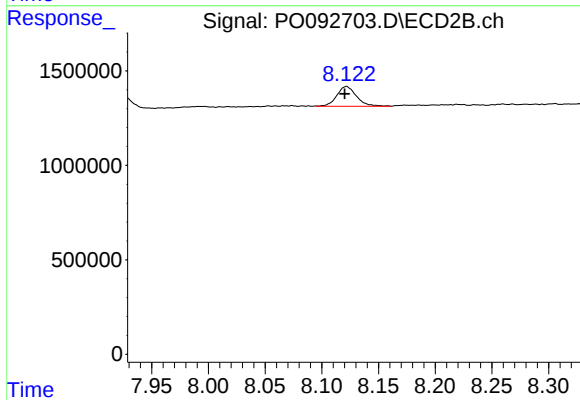
R.T.: 7.625 min
Delta R.T.: 0.002 min
Response: 4164887
Conc: 41.50 ng/ml



#40 AR-1262-5

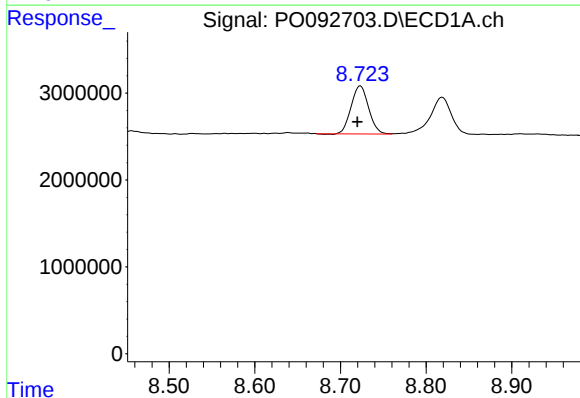
R.T.: 9.491 min
Delta R.T.: 0.007 min
Response: 2232303
Conc: 25.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



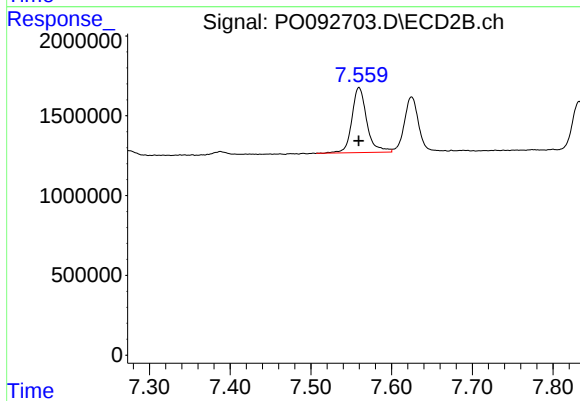
#40 AR-1262-5

R.T.: 8.122 min
Delta R.T.: 0.001 min
Response: 1269159
Conc: 27.65 ng/ml



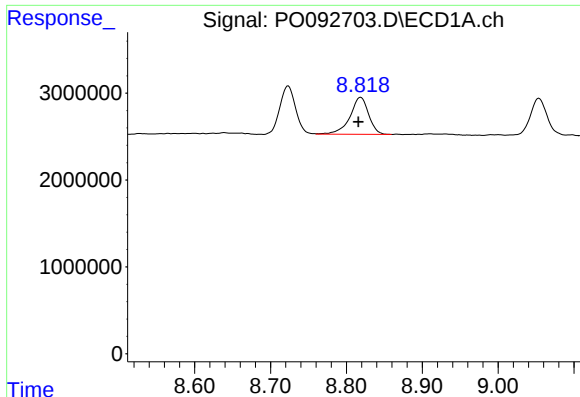
#41 AR-1268-1

R.T.: 8.723 min
Delta R.T.: 0.004 min
Response: 7835771
Conc: 25.07 ng/ml



#41 AR-1268-1

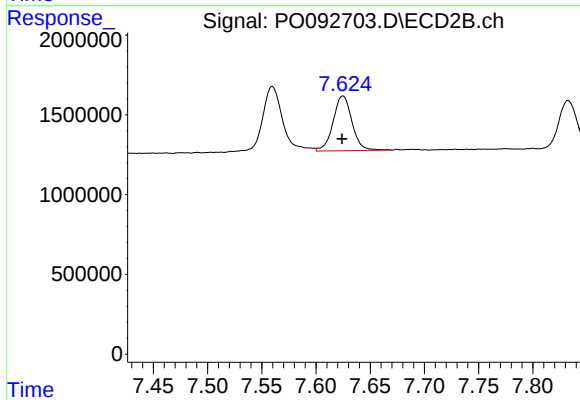
R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 5270456
Conc: 30.67 ng/ml



#42 AR-1268-2

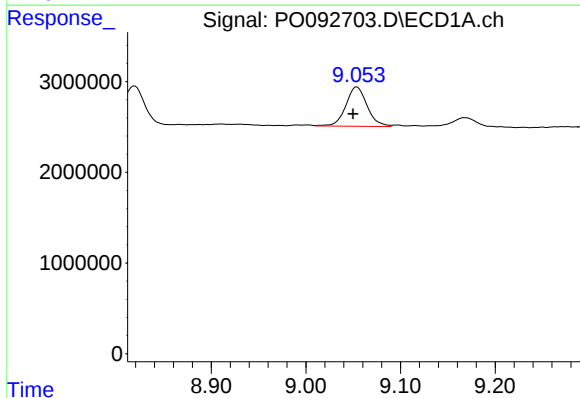
R.T.: 8.819 min
Delta R.T.: 0.003 min
Response: 7281351
Conc: 24.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



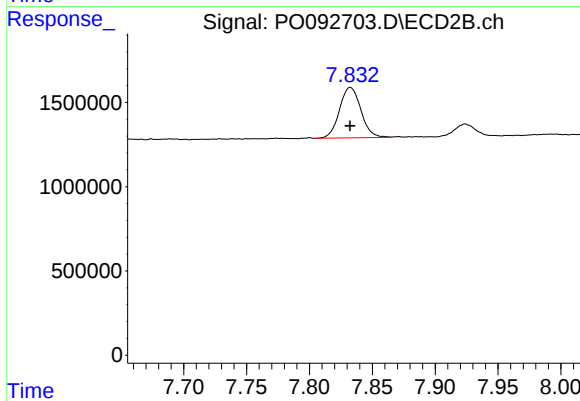
#42 AR-1268-2

R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 4164887
Conc: 27.36 ng/ml



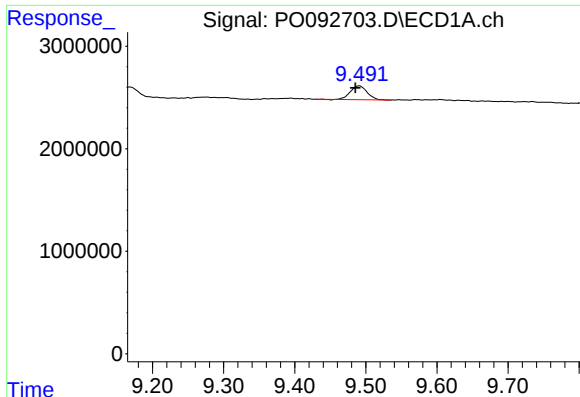
#43 AR-1268-3

R.T.: 9.054 min
Delta R.T.: 0.004 min
Response: 6784309
Conc: 26.66 ng/ml



#43 AR-1268-3

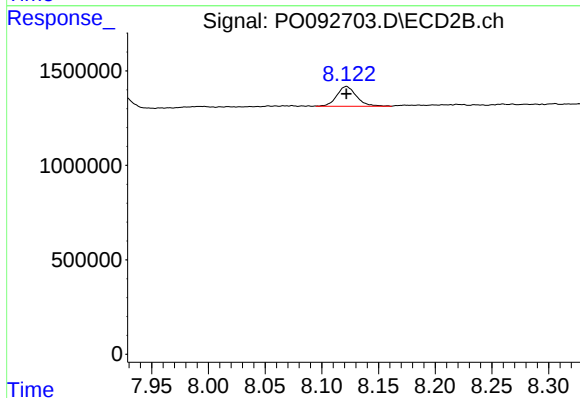
R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 3555012
Conc: 26.57 ng/ml



#44 AR-1268-4

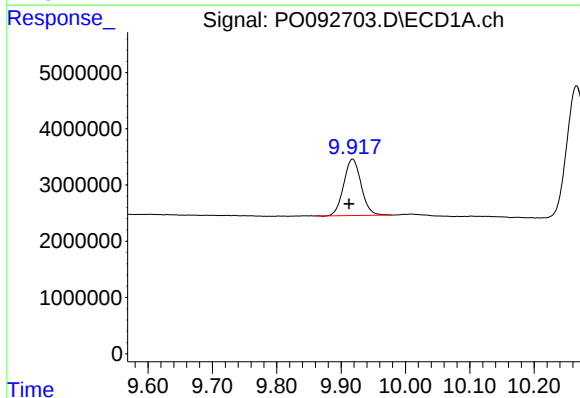
R.T.: 9.491 min
Delta R.T.: 0.006 min
Response: 2232303
Conc: 23.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



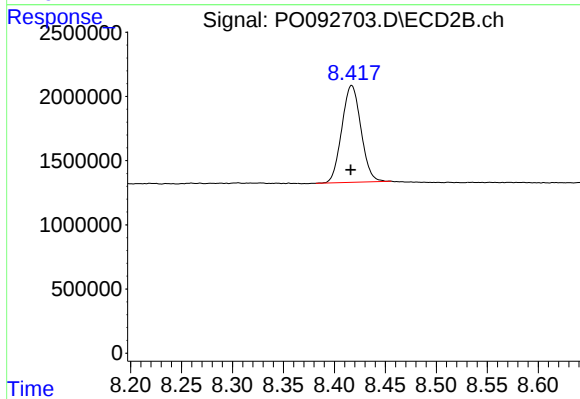
#44 AR-1268-4

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 1269159
Conc: 23.49 ng/ml



#45 AR-1268-5

R.T.: 9.918 min
Delta R.T.: 0.006 min
Response: 18894392
Conc: 25.26 ng/ml



#45 AR-1268-5

R.T.: 8.417 min
Delta R.T.: 0.001 min
Response: 9892971
Conc: 27.06 ng/ml