

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030223\
 Data File : P0092886.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2023 10:33
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 14:19:20 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	3.638	63146081	23940800	21.029	18.782
2)	SA Decachlor...	10.276	8.677	46737298	23165705	24.298	19.878
Target Compounds							
3)	L1 AR-1016-1	5.546f	0.000	2092282	0	22.765	N.D. #
7)	L1 AR-1016-5	0.000	5.230f	0	1835425	N.D.	51.742 #
9)	L2 AR-1221-2	4.742	3.938	747705	353550	25.986	29.202
10)	L2 AR-1221-3	4.742f	0.000	747705	0	8.490	N.D. #
11)	L3 AR-1232-1	4.742f	0.000	747705	0	10.640	N.D. #
14)	L3 AR-1232-4	0.000	5.034	0	892767	N.D.	62.776 #
15)	L3 AR-1232-5	0.000	5.230f	0	1835425	N.D.	118.032 #
16)	L4 AR-1242-1	5.546f	0.000	2092282	0	26.518	N.D. #
19)	L4 AR-1242-4	0.000	5.034	0	892767	N.D.	30.961 #
20)	L4 AR-1242-5	6.475f	5.554	12561041	2507742	214.452	80.148 #
21)	L5 AR-1248-1	5.546f	0.000	2092282	0	34.132	N.D. #
23)	L5 AR-1248-3	0.000	5.034	0	892767	N.D.	21.183 #
24)	L5 AR-1248-4	6.475	5.230f	12561041	1835425	125.511	37.998 #
25)	L5 AR-1248-5	6.475f	5.554	12561041	2507742	124.086	60.085 #
26)	L6 AR-1254-1	6.475	5.554	12561041	2507742	110.786	35.819 #
27)	L6 AR-1254-2	6.659	0.000	10185048	0	61.280	N.D. #
28)	L6 AR-1254-3	7.063	6.085	3301406	4654801	20.167	48.288 #
29)	L6 AR-1254-4	0.000	6.272f	0	966865	N.D.	18.737 #
30)	L6 AR-1254-5	7.757	0.000	460219	0	3.754	N.D. #
31)	L7 AR-1260-1	7.183f	6.206	1743508	1015104	14.288	14.900
32)	L7 AR-1260-2	7.452	6.387	-1207907	1122449	N.D.	13.964 #
33)	L7 AR-1260-3	7.757	0.000	460219	0	2.928	N.D. #
36)	L8 AR-1262-1	7.757	0.000	460219	0	4.775	N.D. #
38)	L8 AR-1262-3	0.000	7.574	0	875683	N.D.	15.203 #
39)	L8 AR-1262-4	0.000	7.574f	0	875683	N.D.	8.725 #
40)	L8 AR-1262-5	0.000	8.057f	0	559913	N.D.	12.200 #
41)	L9 AR-1268-1	0.000	7.574	0	875683	N.D.	5.096 #
42)	L9 AR-1268-2	0.000	7.574f	0	875683	N.D.	5.752 #
44)	L9 AR-1268-4	0.000	8.057f	0	559913	N.D.	10.363 #

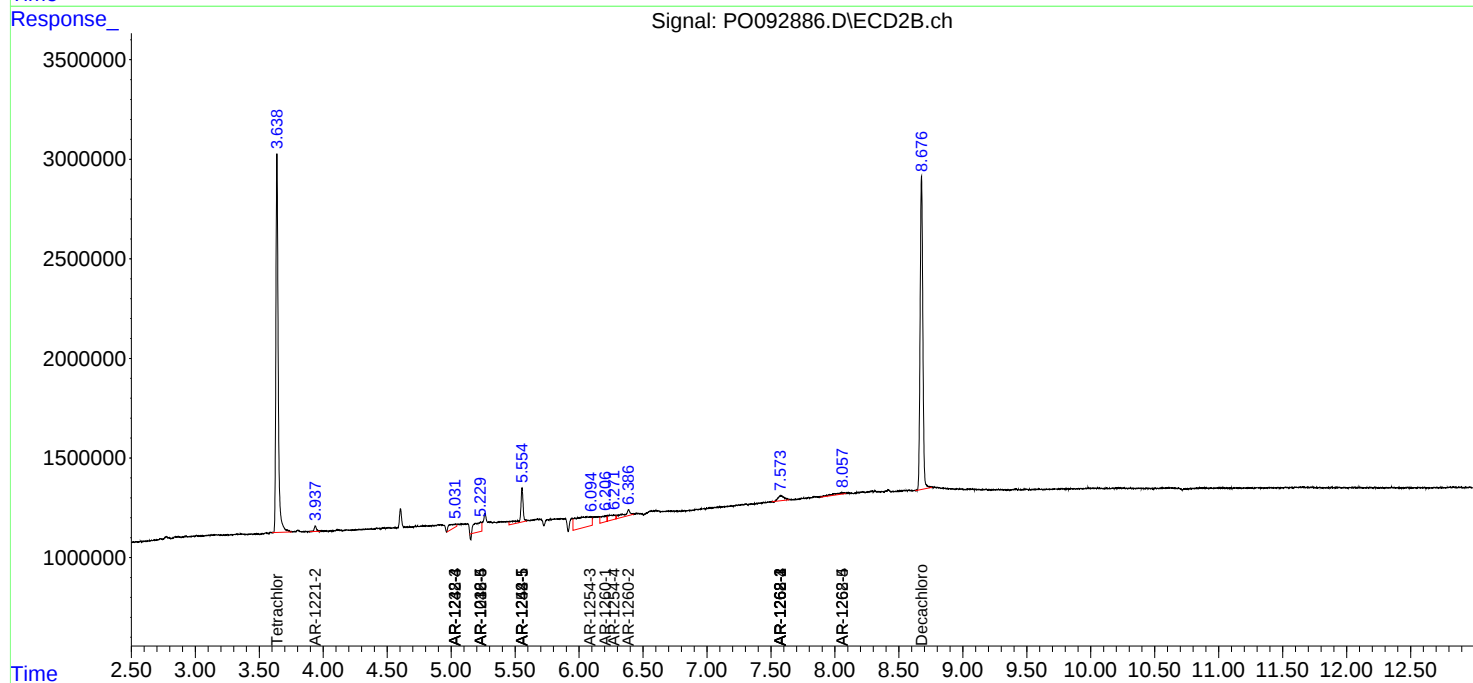
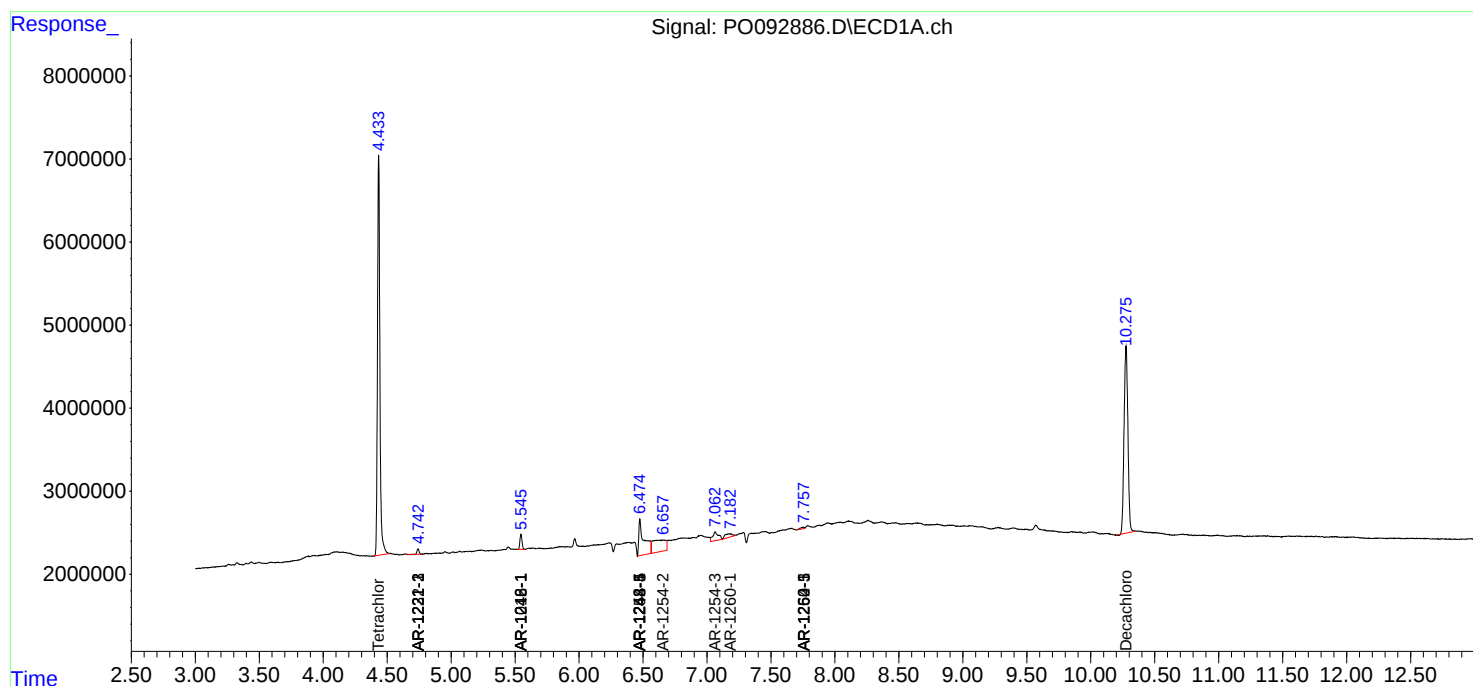
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

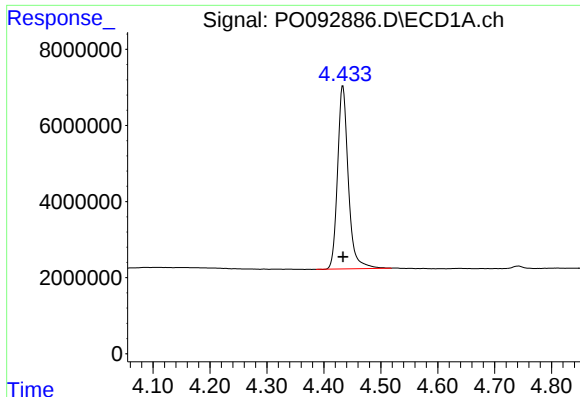
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030223\
Data File : PO092886.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2023 10:33
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 14:19:20 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

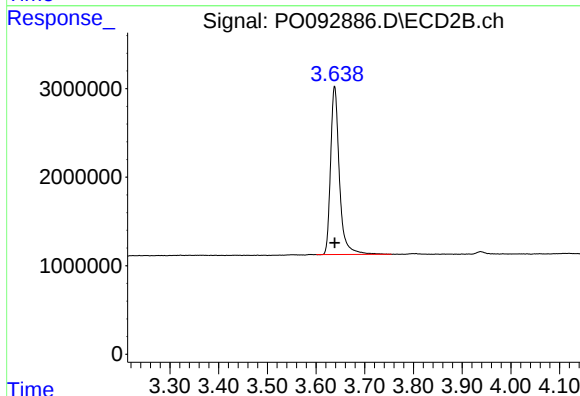




#1 Tetrachloro-m-xylene

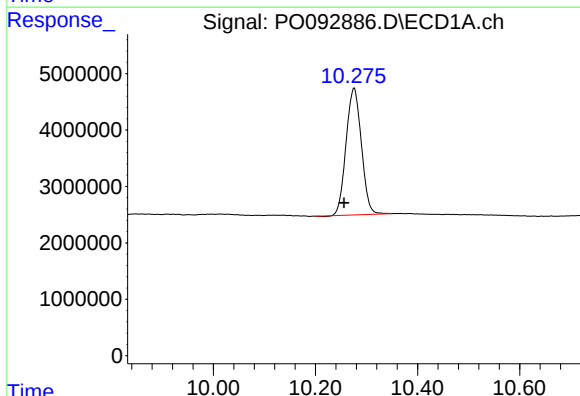
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 63146081
Conc: 21.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



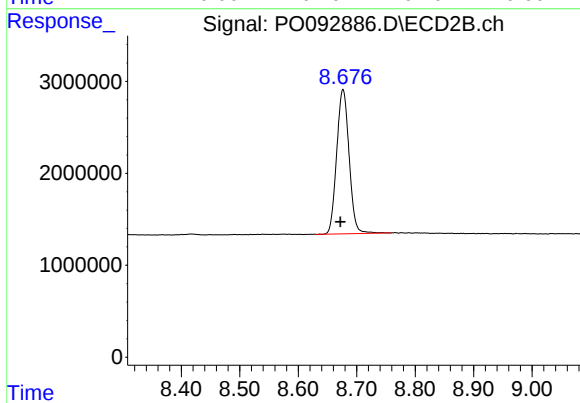
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 23940800
Conc: 18.78 ng/ml



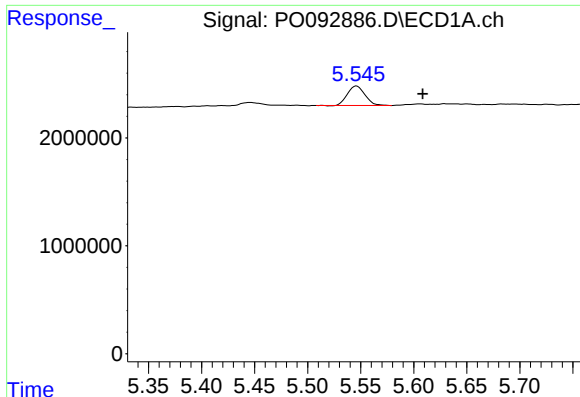
#2 Decachlorobiphenyl

R.T.: 10.276 min
Delta R.T.: 0.019 min
Response: 46737298
Conc: 24.30 ng/ml



#2 Decachlorobiphenyl

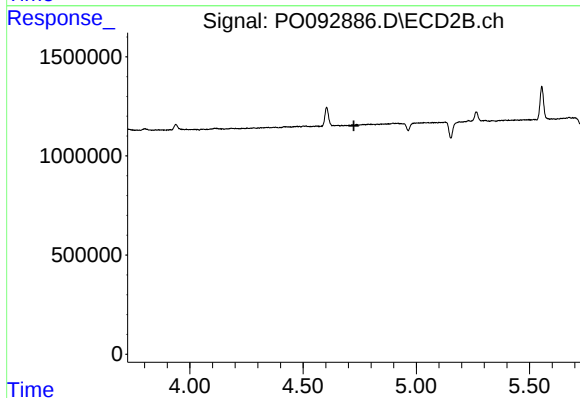
R.T.: 8.677 min
Delta R.T.: 0.004 min
Response: 23165705
Conc: 19.88 ng/ml



#3 AR-1016-1

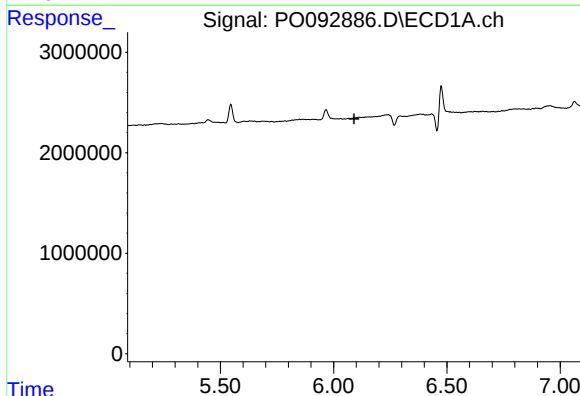
R.T.: 5.546 min
Delta R.T.: -0.063 min
Response: 2092282
Conc: 22.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



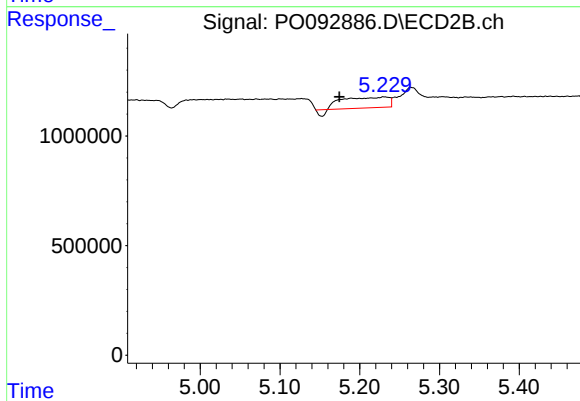
#3 AR-1016-1

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



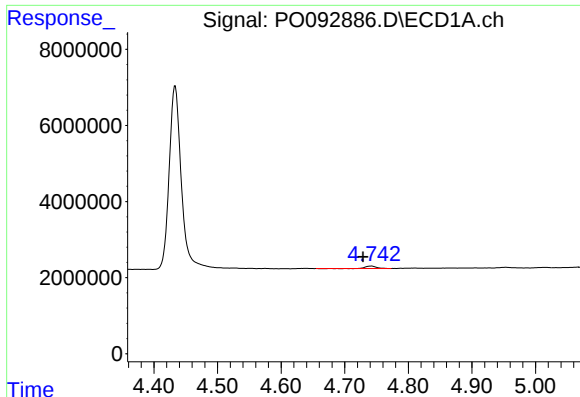
#7 AR-1016-5

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



#7 AR-1016-5

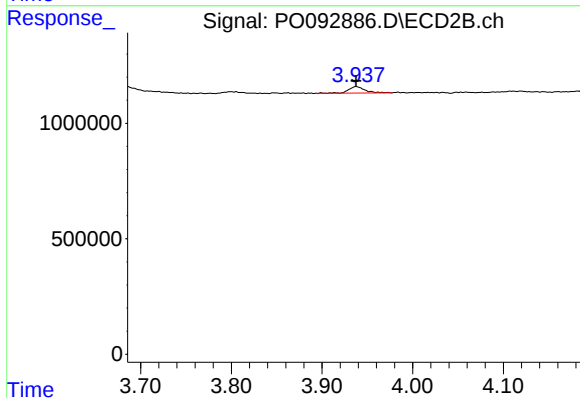
R.T.: 5.230 min
Delta R.T.: 0.056 min
Response: 1835425
Conc: 51.74 ng/ml



#9 AR-1221-2

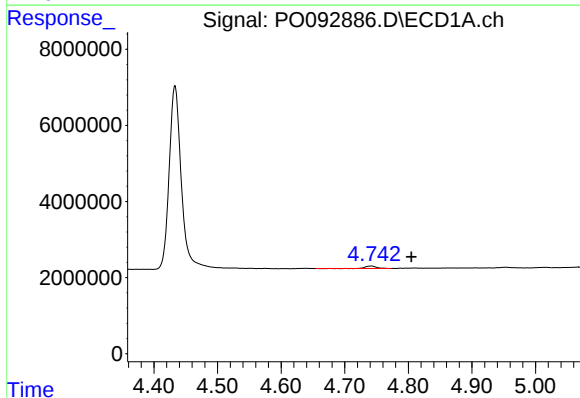
R.T.: 4.742 min
Delta R.T.: 0.014 min
Response: 747705
Conc: 25.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



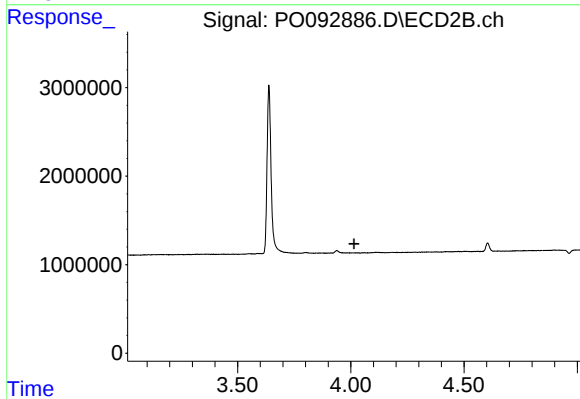
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 353550
Conc: 29.20 ng/ml



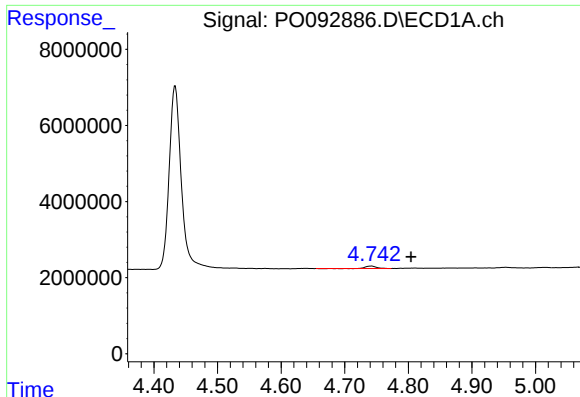
#10 AR-1221-3

R.T.: 4.742 min
Delta R.T.: -0.063 min
Response: 747705
Conc: 8.49 ng/ml



#10 AR-1221-3

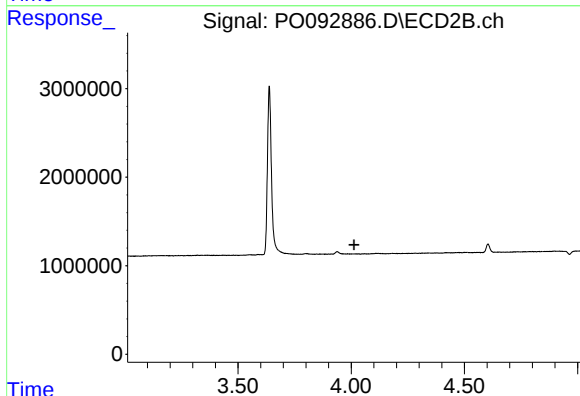
R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



#11 AR-1232-1

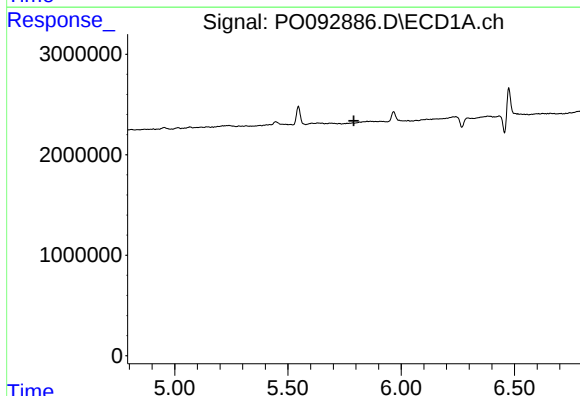
R.T.: 4.742 min
Delta R.T.: -0.062 min
Response: 747705
Conc: 10.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



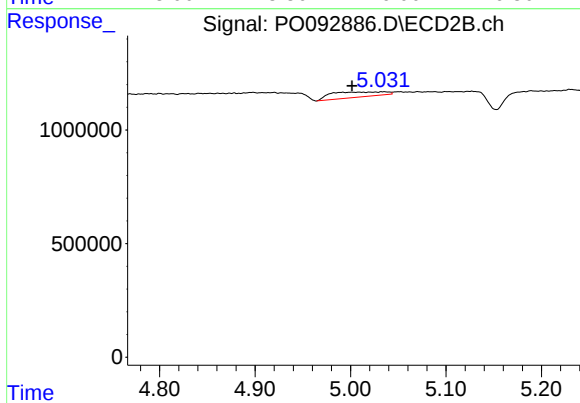
#11 AR-1232-1

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



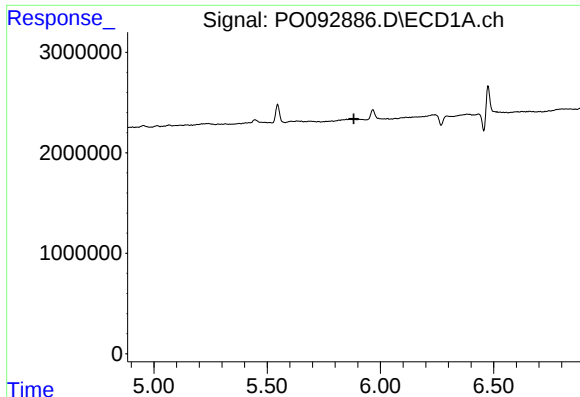
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#14 AR-1232-4

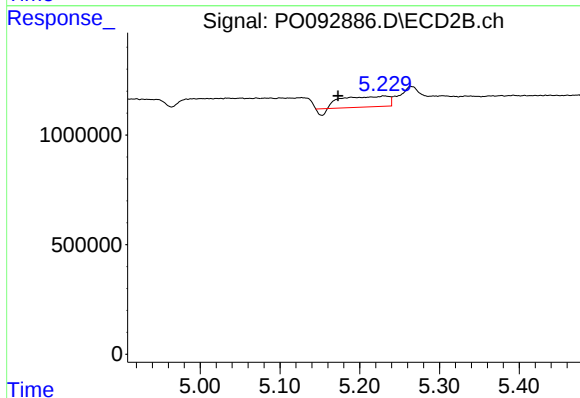
R.T.: 5.034 min
Delta R.T.: 0.032 min
Response: 892767
Conc: 62.78 ng/ml



#15 AR-1232-5

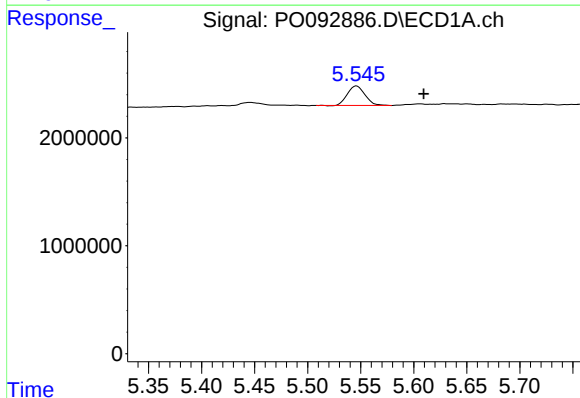
R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



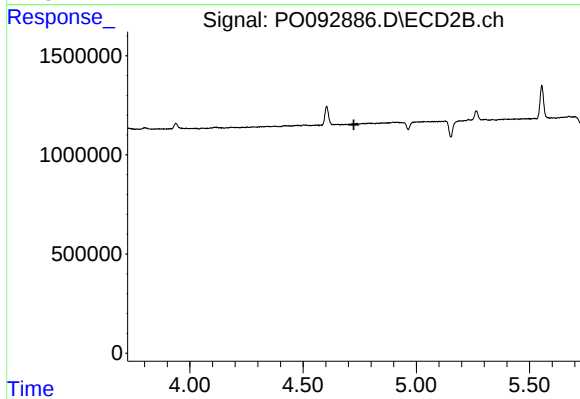
#15 AR-1232-5

R.T.: 5.230 min
Delta R.T.: 0.057 min
Response: 1835425
Conc: 118.03 ng/ml



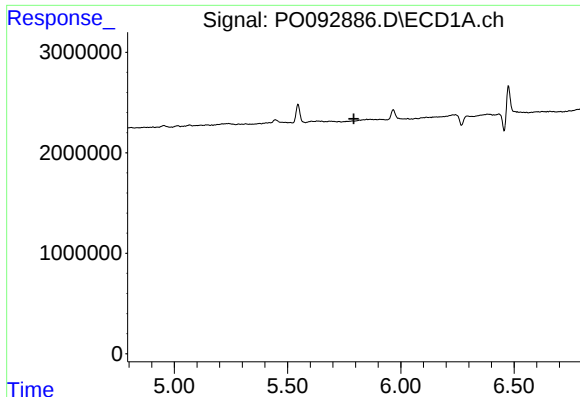
#16 AR-1242-1

R.T.: 5.546 min
Delta R.T.: -0.063 min
Response: 2092282
Conc: 26.52 ng/ml



#16 AR-1242-1

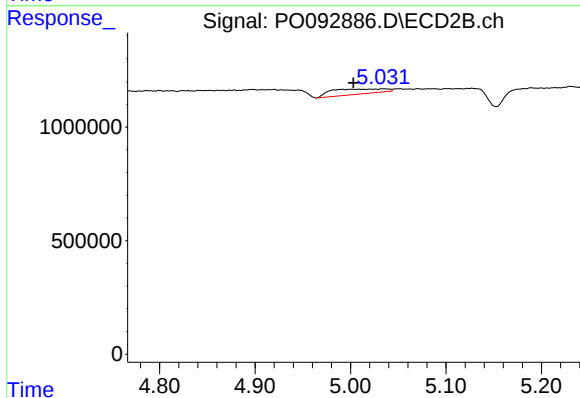
R.T.: 0.000 min
Exp R.T.: 4.724 min
Response: 0
Conc: N.D.



#19 AR-1242-4

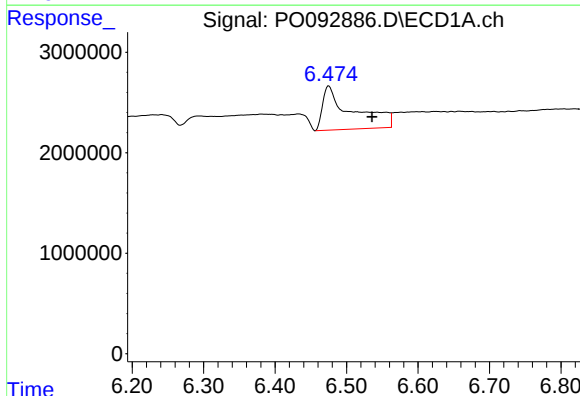
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



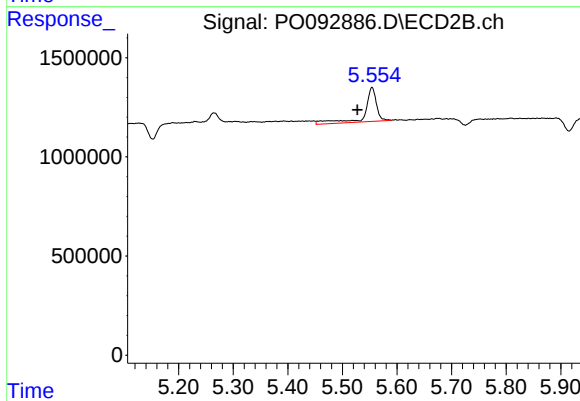
#19 AR-1242-4

R.T.: 5.034 min
Delta R.T.: 0.031 min
Response: 892767
Conc: 30.96 ng/ml



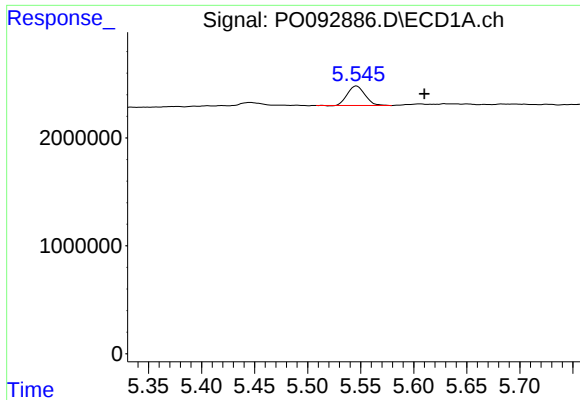
#20 AR-1242-5

R.T.: 6.475 min
Delta R.T.: -0.061 min
Response: 12561041
Conc: 214.45 ng/ml



#20 AR-1242-5

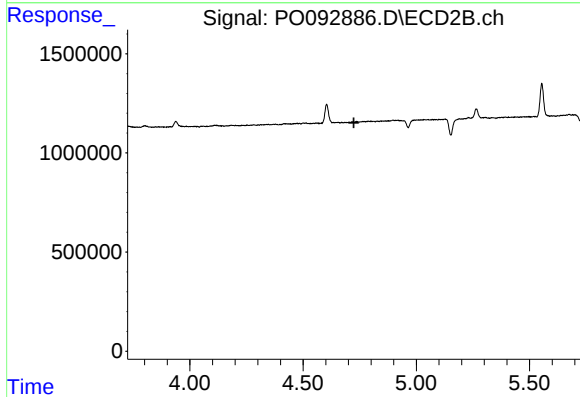
R.T.: 5.554 min
Delta R.T.: 0.027 min
Response: 2507742
Conc: 80.15 ng/ml



#21 AR-1248-1

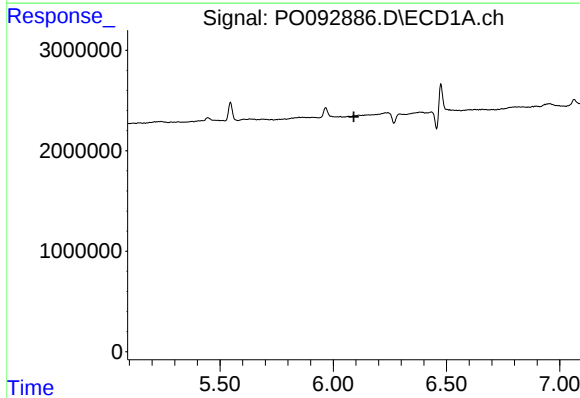
R.T.: 5.546 min
Delta R.T.: -0.064 min
Response: 2092282
Conc: 34.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



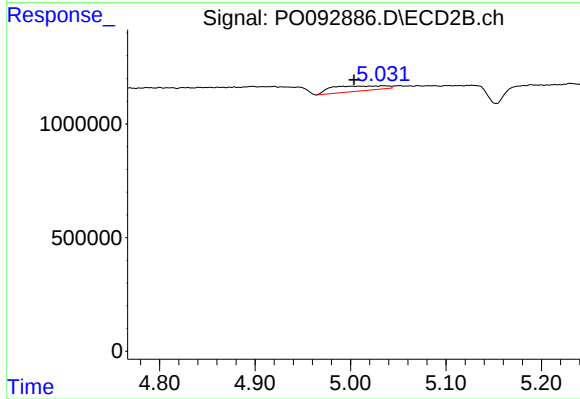
#21 AR-1248-1

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



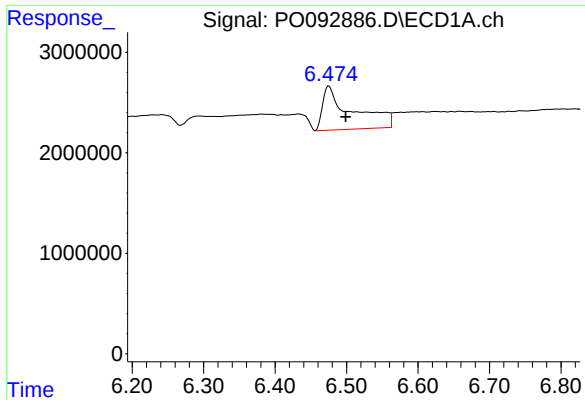
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#23 AR-1248-3

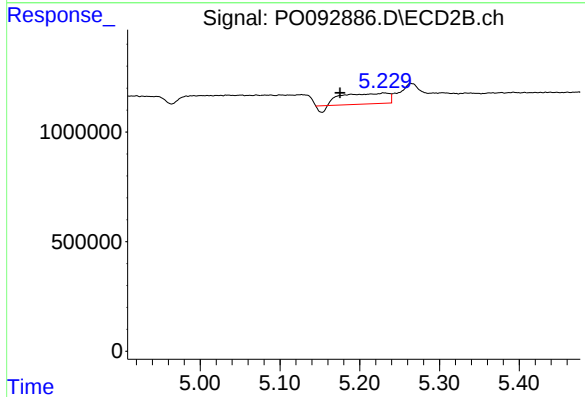
R.T.: 5.034 min
Delta R.T.: 0.030 min
Response: 892767
Conc: 21.18 ng/ml



#24 AR-1248-4

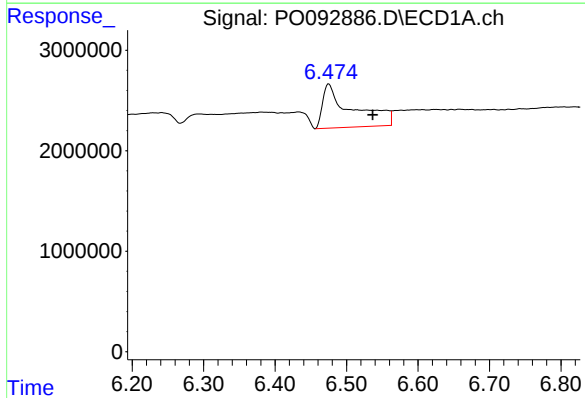
R.T.: 6.475 min
Delta R.T.: -0.024 min
Response: 12561041
Conc: 125.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



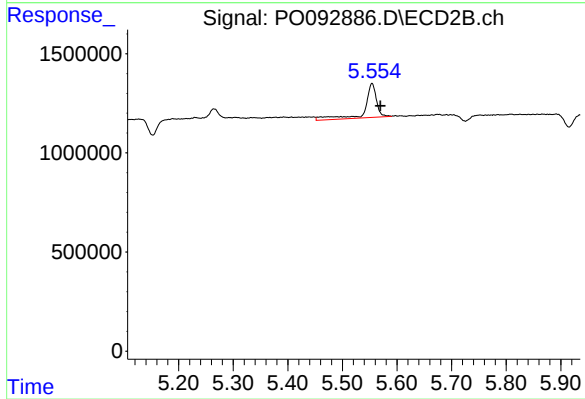
#24 AR-1248-4

R.T.: 5.230 min
Delta R.T.: 0.055 min
Response: 1835425
Conc: 38.00 ng/ml



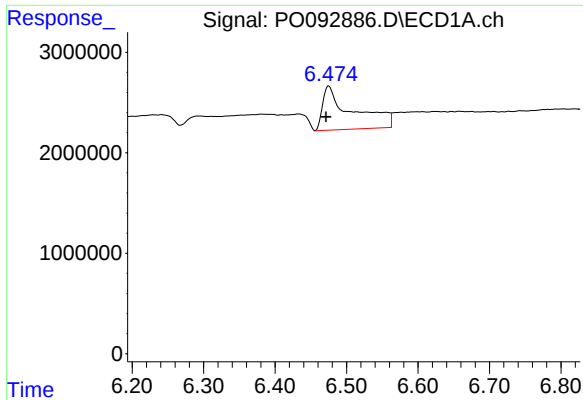
#25 AR-1248-5

R.T.: 6.475 min
Delta R.T.: -0.061 min
Response: 12561041
Conc: 124.09 ng/ml



#25 AR-1248-5

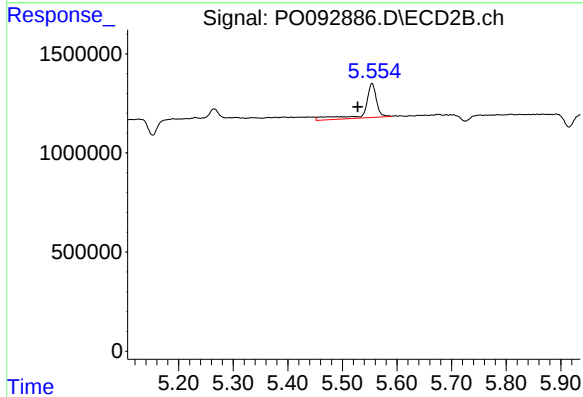
R.T.: 5.554 min
Delta R.T.: -0.015 min
Response: 2507742
Conc: 60.08 ng/ml



#26 AR-1254-1

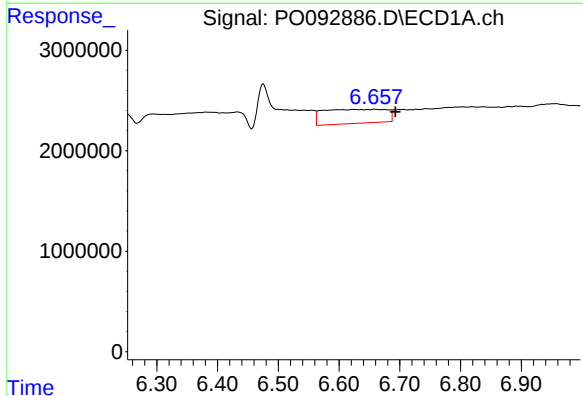
R.T.: 6.475 min
Delta R.T.: 0.004 min
Response: 12561041
Conc: 110.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



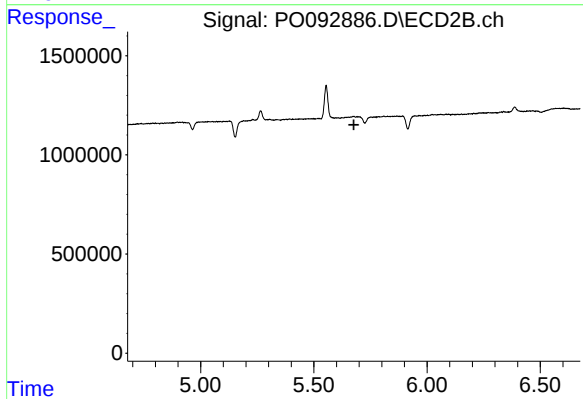
#26 AR-1254-1

R.T.: 5.554 min
Delta R.T.: 0.026 min
Response: 2507742
Conc: 35.82 ng/ml



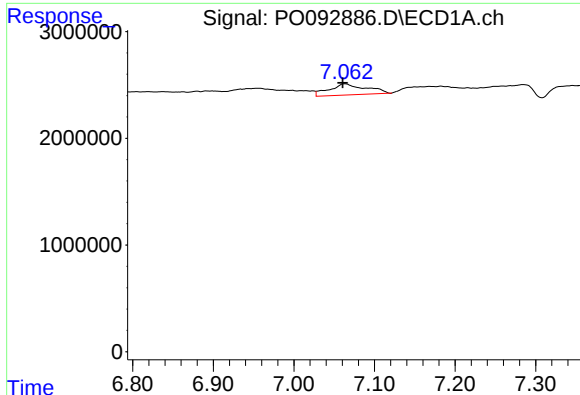
#27 AR-1254-2

R.T.: 6.659 min
Delta R.T.: -0.034 min
Response: 10185048
Conc: 61.28 ng/ml



#27 AR-1254-2

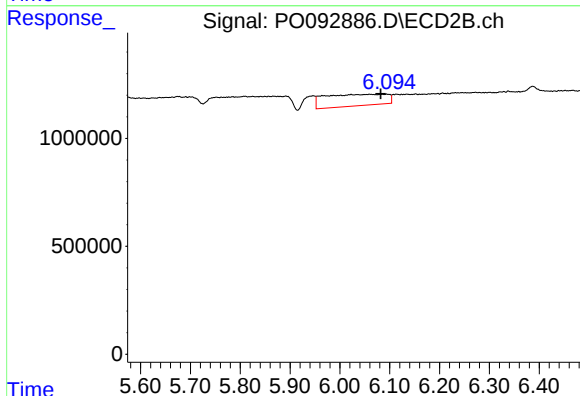
R.T.: 0.000 min
Exp R.T.: 5.676 min
Response: 0
Conc: N.D.



#28 AR-1254-3

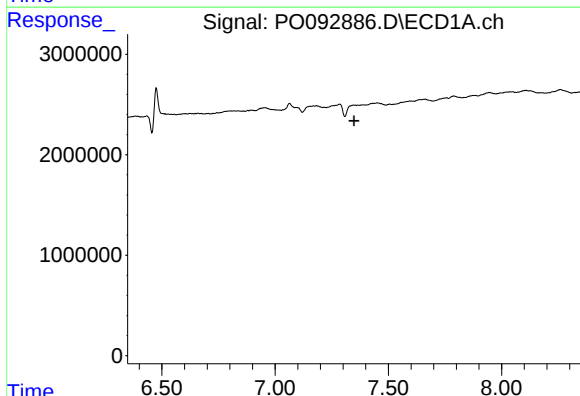
R.T.: 7.063 min
Delta R.T.: 0.003 min
Response: 3301406
Conc: 20.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



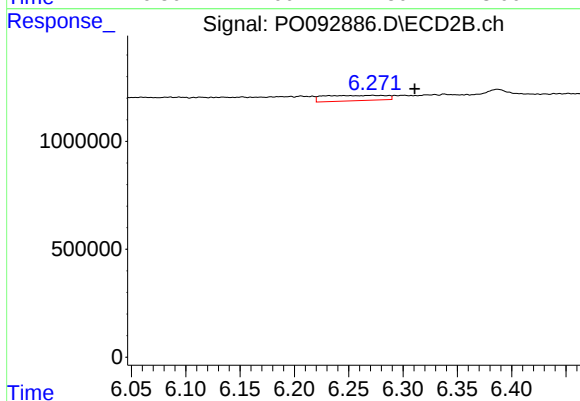
#28 AR-1254-3

R.T.: 6.085 min
Delta R.T.: 0.003 min
Response: 4654801
Conc: 48.29 ng/ml



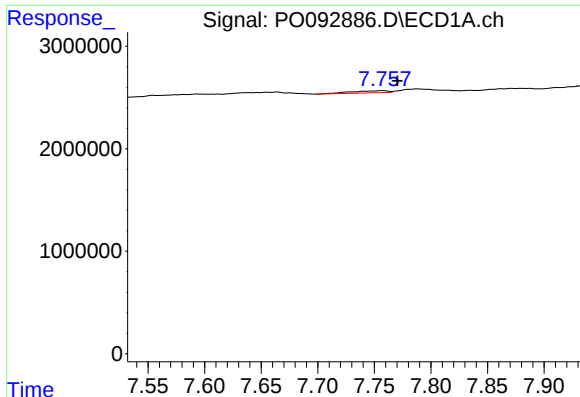
#29 AR-1254-4

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



#29 AR-1254-4

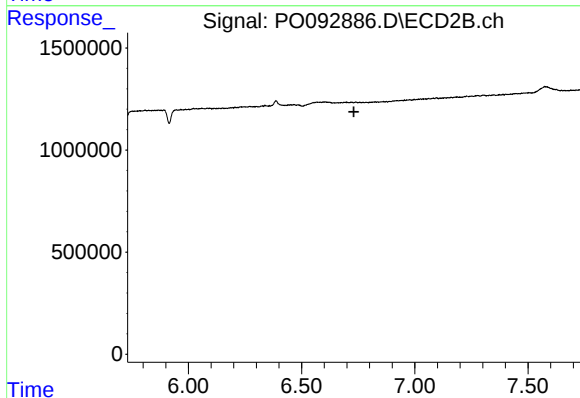
R.T.: 6.272 min
Delta R.T.: -0.039 min
Response: 966865
Conc: 18.74 ng/ml



#30 AR-1254-5

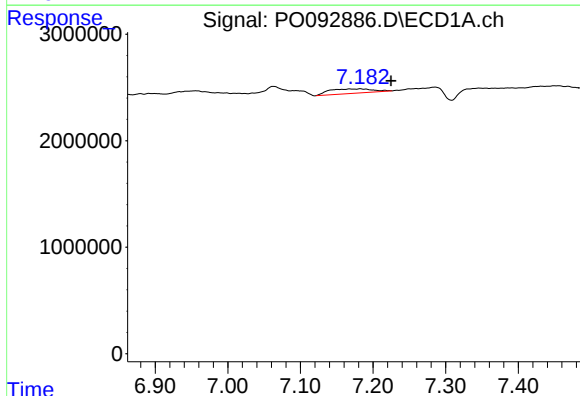
R.T.: 7.757 min
Delta R.T.: -0.014 min
Response: 460219
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



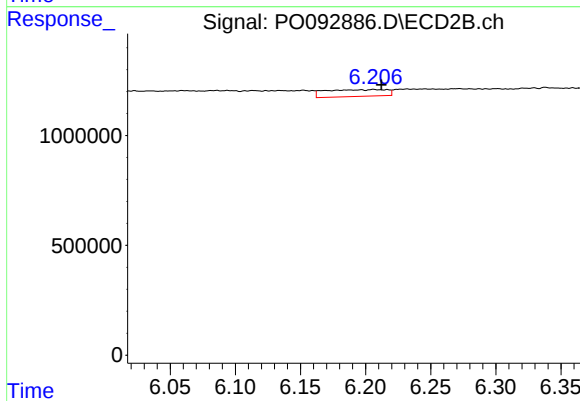
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



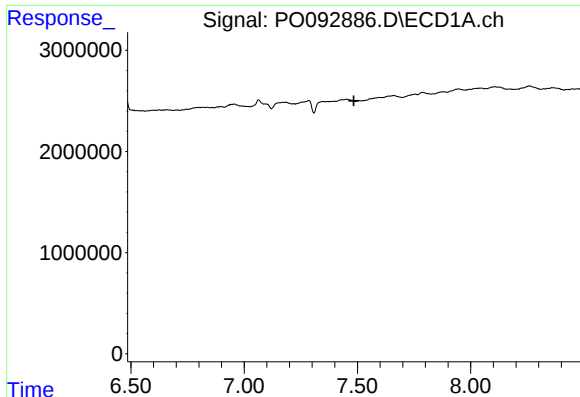
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: -0.042 min
Response: 1743508
Conc: 14.29 ng/ml



#31 AR-1260-1

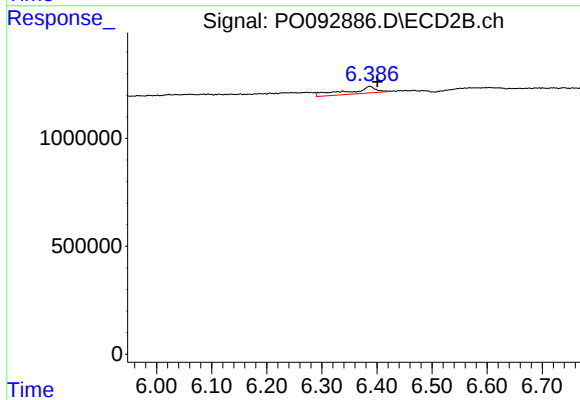
R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 1015104
Conc: 14.90 ng/ml



#32 AR-1260-2

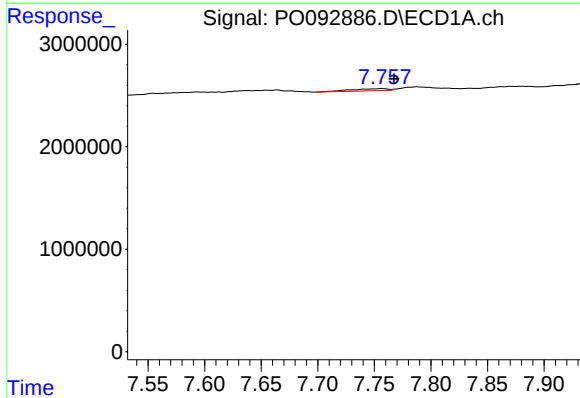
R.T.: 7.452 min
Delta R.T.: -0.032 min
Response: -1207907
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



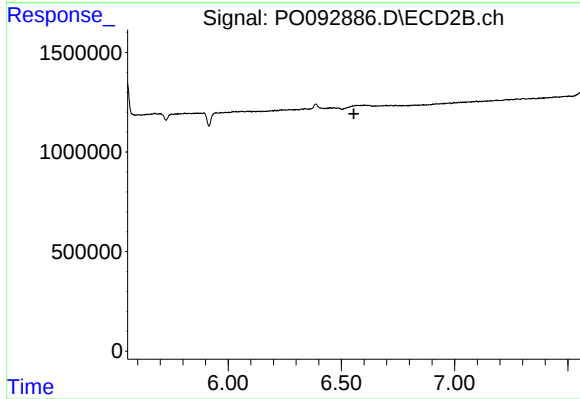
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: -0.014 min
Response: 1122449
Conc: 13.96 ng/ml



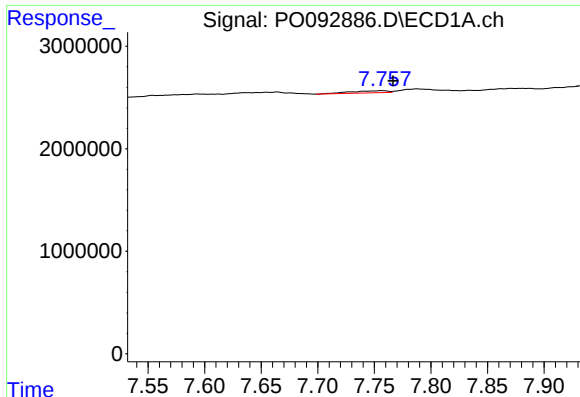
#33 AR-1260-3

R.T.: 7.757 min
Delta R.T.: -0.011 min
Response: 460219
Conc: 2.93 ng/ml



#33 AR-1260-3

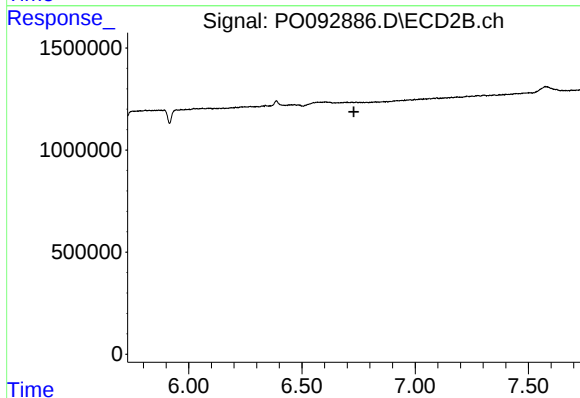
R.T.: 0.000 min
Exp R.T.: 6.555 min
Response: 0
Conc: N.D.



#36 AR-1262-1

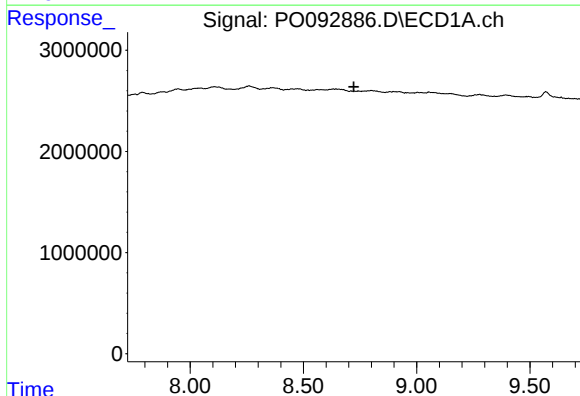
R.T.: 7.757 min
Delta R.T.: -0.010 min
Response: 460219
Conc: 4.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



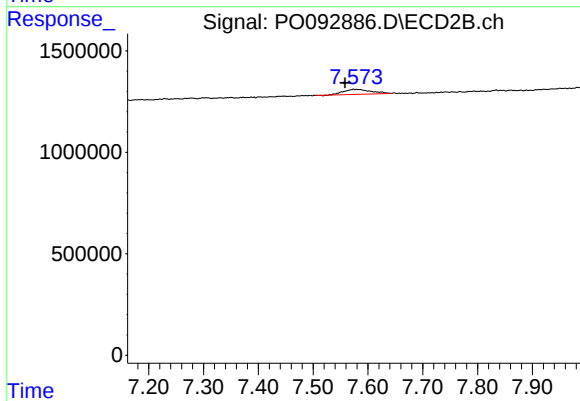
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



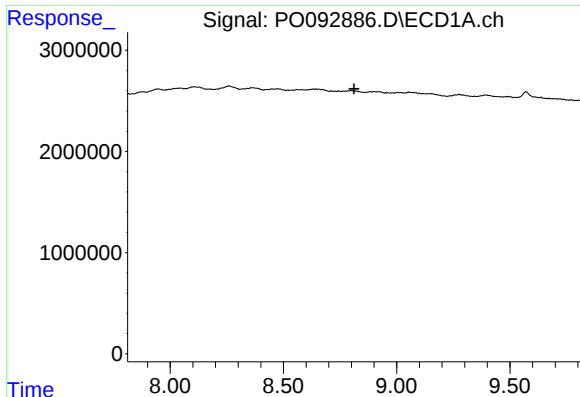
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.722 min
Response: 0
Conc: N.D.



#38 AR-1262-3

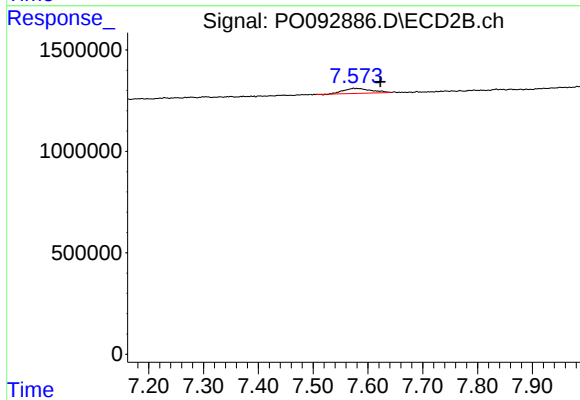
R.T.: 7.574 min
Delta R.T.: 0.016 min
Response: 875683
Conc: 15.20 ng/ml



#39 AR-1262-4

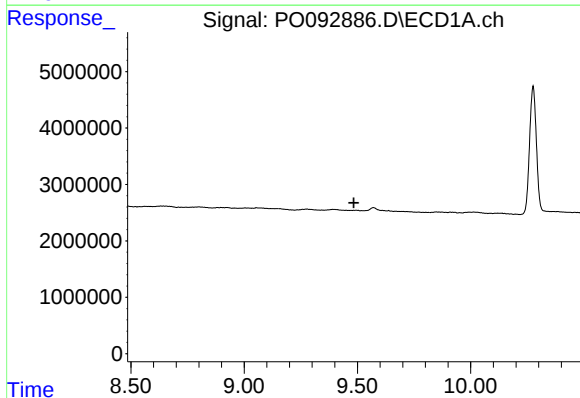
R.T.: 0.000 min
Exp R.T.: 8.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



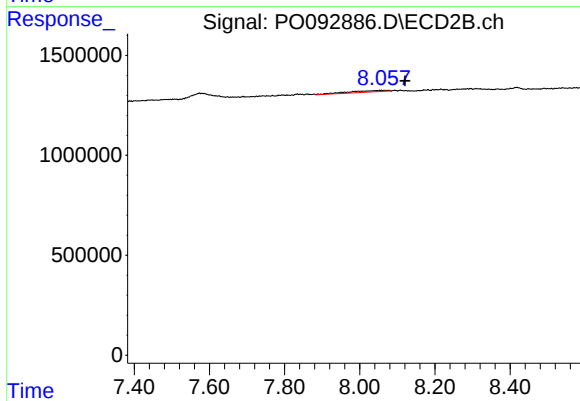
#39 AR-1262-4

R.T.: 7.574 min
Delta R.T.: -0.049 min
Response: 875683
Conc: 8.72 ng/ml



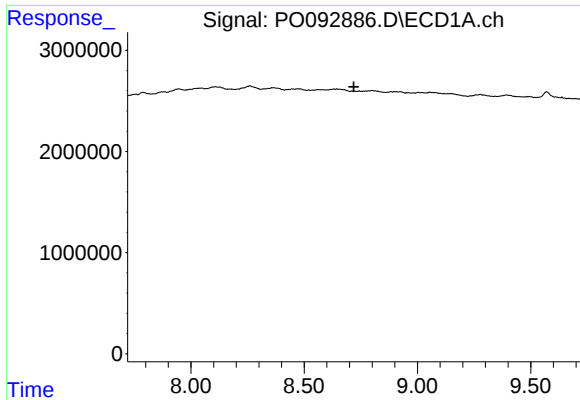
#40 AR-1262-5

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



#40 AR-1262-5

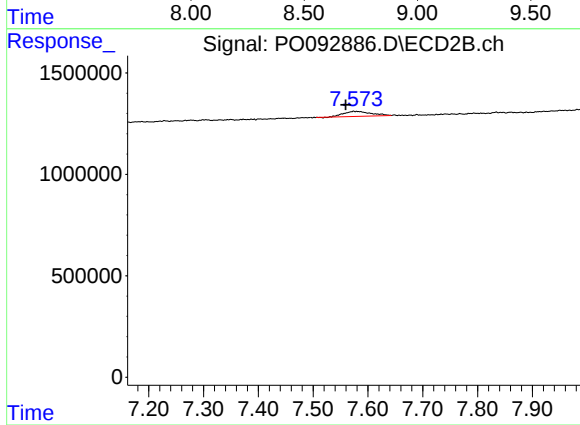
R.T.: 8.057 min
Delta R.T.: -0.063 min
Response: 559913
Conc: 12.20 ng/ml



#41 AR-1268-1

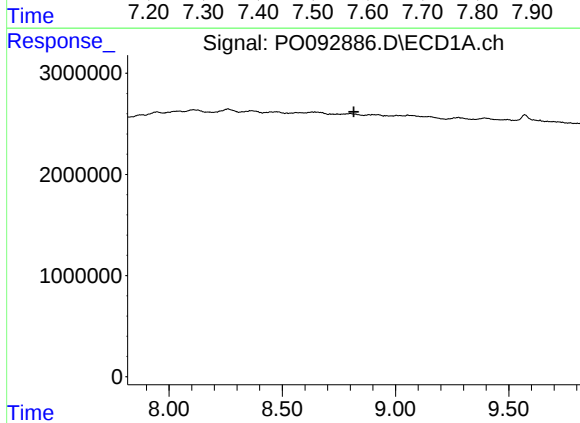
R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



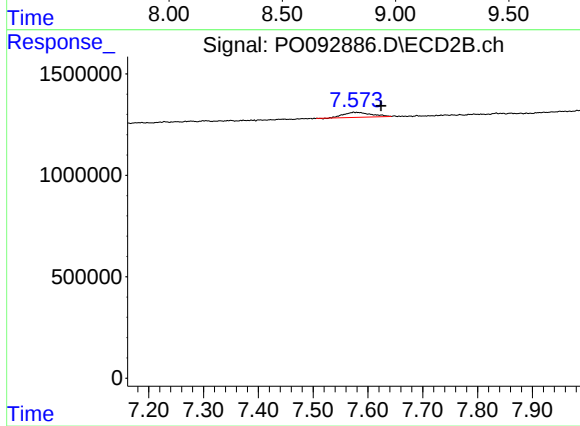
#41 AR-1268-1

R.T.: 7.574 min
Delta R.T.: 0.014 min
Response: 875683
Conc: 5.10 ng/ml



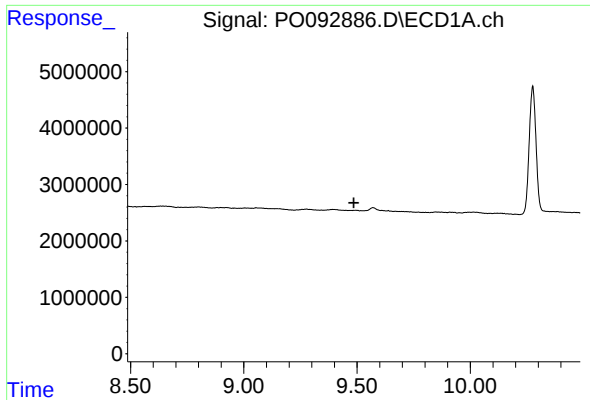
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.816 min
Response: 0
Conc: N.D.



#42 AR-1268-2

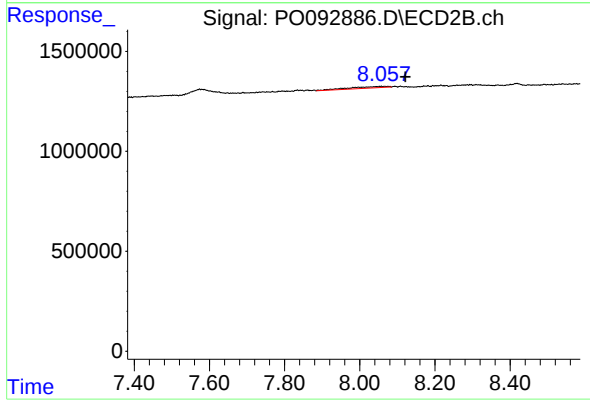
R.T.: 7.574 min
Delta R.T.: -0.050 min
Response: 875683
Conc: 5.75 ng/ml



#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.: 8.057 min
Delta R.T.: -0.065 min
Response: 559913
Conc: 10.36 ng/ml