

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011323\
 Data File : P0092017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2023 10:30
 Operator : YP/AJ
 Sample : 01102-10 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 10:51:59 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...	4.447	3.649	5811783	3531845	2.084	2.544
2)	SA Decachlor...	10.363	8.705	6913783	1864512	3.532	2.103 #
Target Compounds							
3)	L1 AR-1016-1	5.568f	0.000	836538	0	9.842	N.D. #
6)	L1 AR-1016-4	0.000	5.048f	0	4446406	N.D.	149.684 #
7)	L1 AR-1016-5	0.000	5.220	0	2527744	N.D.	68.588 #
14)	L3 AR-1232-4	0.000	5.048	0	4446406	N.D.	295.118 #
15)	L3 AR-1232-5	0.000	5.220	0	2527744	N.D.	154.572 #
16)	L4 AR-1242-1	5.568f	0.000	836538	0	11.723	N.D. #
19)	L4 AR-1242-4	0.000	5.048	0	4446406	N.D.	144.651 #
20)	L4 AR-1242-5	6.505f	5.573	13222510	8038137	261.156	243.738
21)	L5 AR-1248-1	5.568f	0.000	836538	0	15.285	N.D. #
22)	L5 AR-1248-2	0.000	5.048f	0	4446406	N.D.	100.247 #
23)	L5 AR-1248-3	0.000	5.048	0	4446406	N.D.	97.598 #
24)	L5 AR-1248-4	6.505	5.220	13222510	2527744	148.653	48.478 #
25)	L5 AR-1248-5	6.505f	5.573	13222510	8038137	152.844	181.743
26)	L6 AR-1254-1	6.505	5.573	13222510	8038137	127.801	108.875
28)	L6 AR-1254-3	0.000	6.129	0	5242561	N.D.	54.013 #
29)	L6 AR-1254-4	7.410	6.351	3667961	360914	38.593	7.447 #
31)	L7 AR-1260-1	7.275	6.239	6857634	1157182	57.116	17.796 #
32)	L7 AR-1260-2	7.562f	0.000	2370109	0	18.450	N.D. #
33)	L7 AR-1260-3	0.000	6.582	0	1210688	N.D.	16.928 #
38)	L8 AR-1262-3	0.000	7.593	0	1926952	N.D.	43.093 #
39)	L8 AR-1262-4	0.000	7.593f	0	1926952	N.D.	23.206 #
41)	L9 AR-1268-1	0.000	7.593	0	1926952	N.D.	12.643 #
42)	L9 AR-1268-2	0.000	7.593f	0	1926952	N.D.	14.080 #

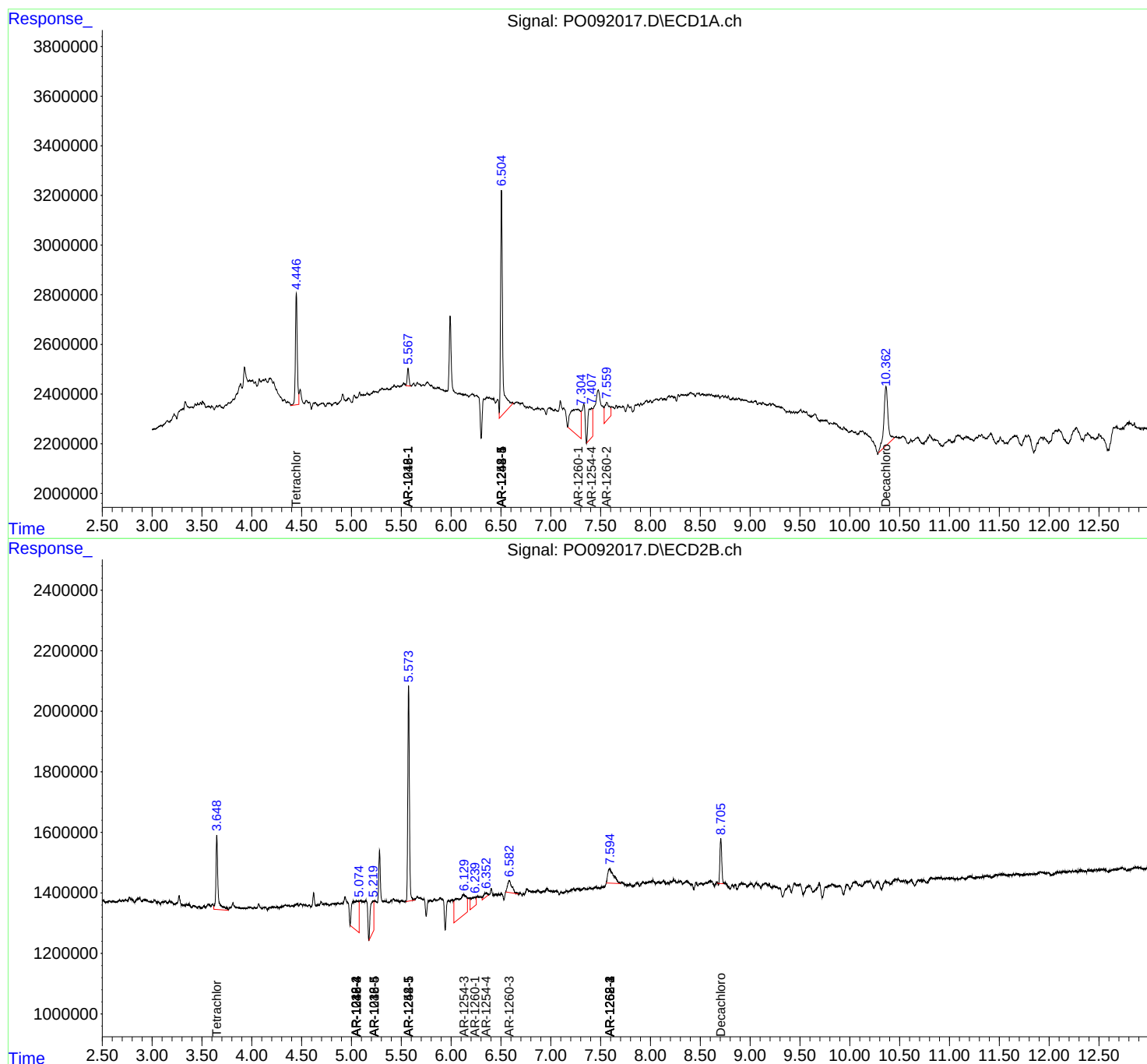
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

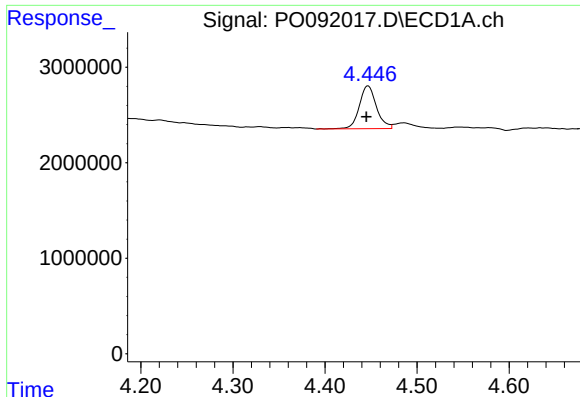
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011323\
Data File : P0092017.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2023 10:30
Operator : YP/AJ
Sample : 01102-10 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 10:51:59 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

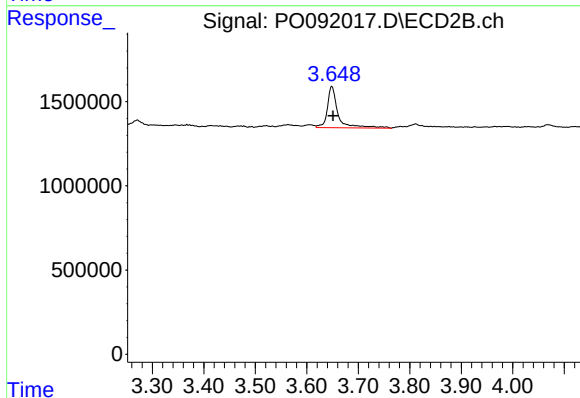




#1 Tetrachloro-m-xylene

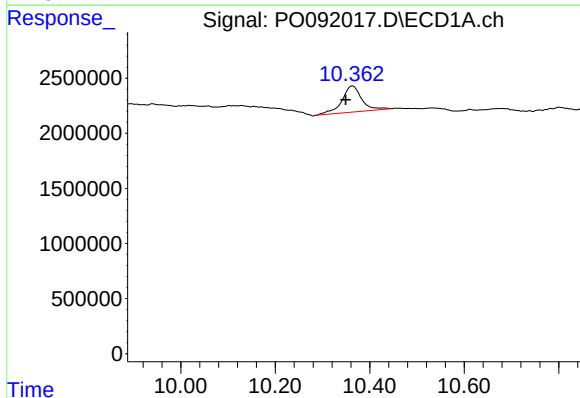
R.T.: 4.447 min
Delta R.T.: 0.002 min
Response: 5811783
Conc: 2.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



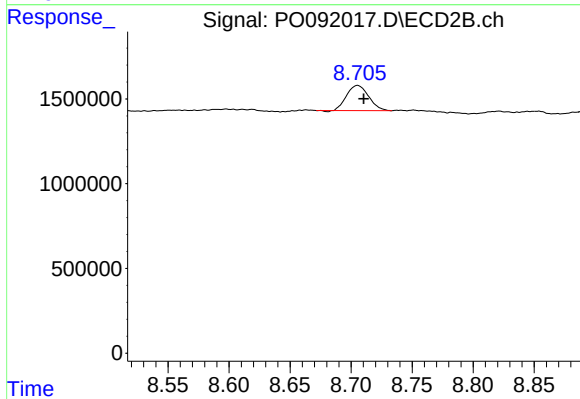
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 3531845
Conc: 2.54 ng/ml



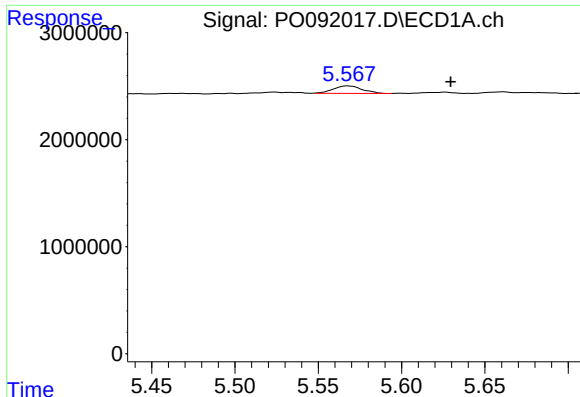
#2 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: 0.014 min
Response: 6913783
Conc: 3.53 ng/ml



#2 Decachlorobiphenyl

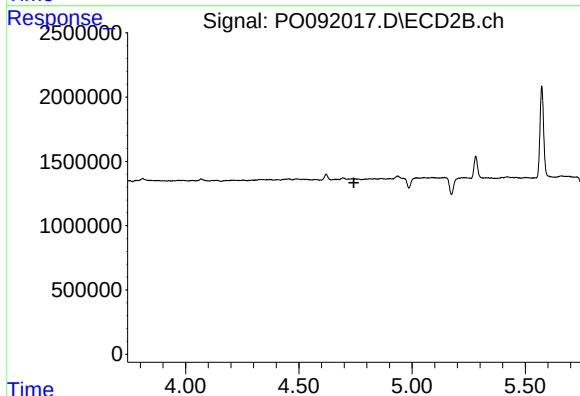
R.T.: 8.705 min
Delta R.T.: -0.005 min
Response: 1864512
Conc: 2.10 ng/ml



#3 AR-1016-1

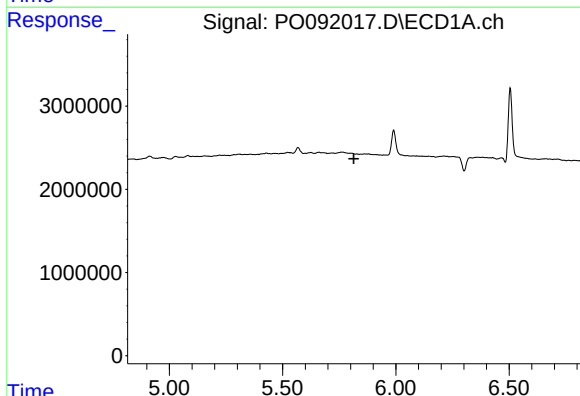
R.T.: 5.568 min
Delta R.T.: -0.062 min
Response: 836538
Conc: 9.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



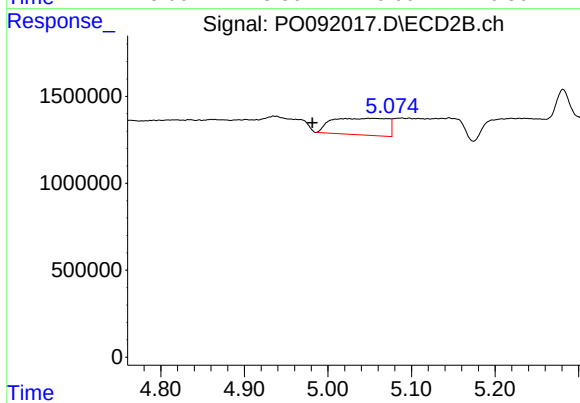
#3 AR-1016-1

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



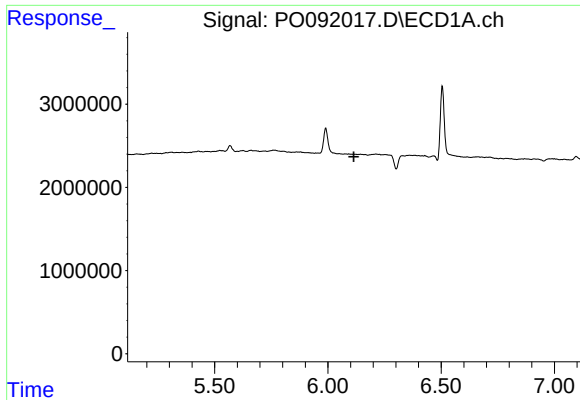
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#6 AR-1016-4

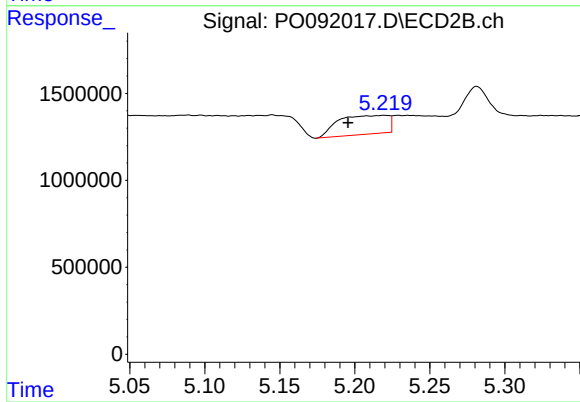
R.T.: 5.048 min
Delta R.T.: 0.067 min
Response: 4446406
Conc: 149.68 ng/ml



#7 AR-1016-5

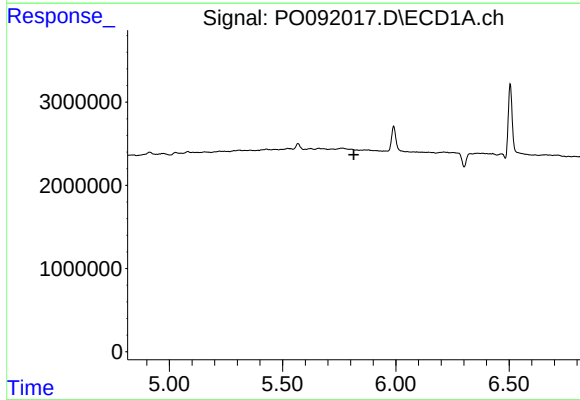
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



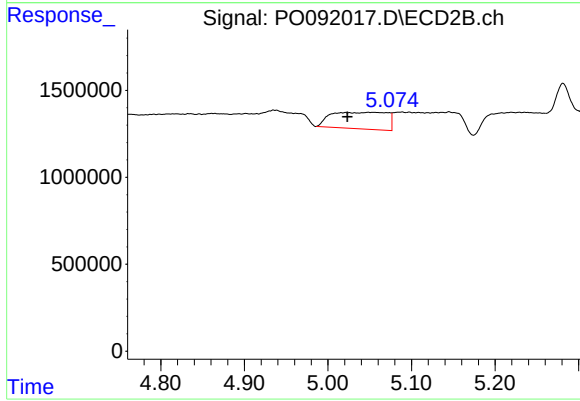
#7 AR-1016-5

R.T.: 5.220 min
Delta R.T.: 0.024 min
Response: 2527744
Conc: 68.59 ng/ml



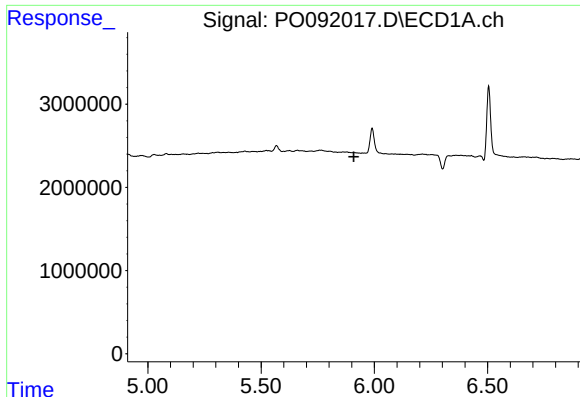
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.



#14 AR-1232-4

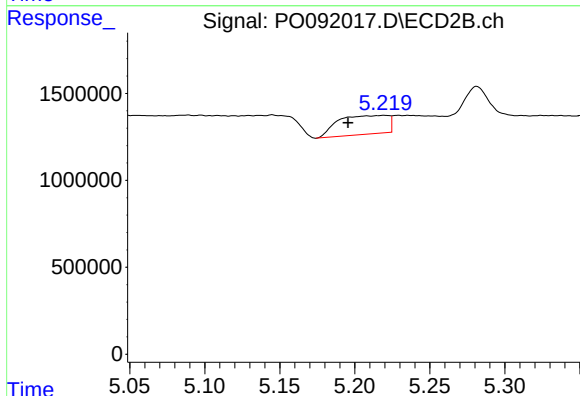
R.T.: 5.048 min
Delta R.T.: 0.025 min
Response: 4446406
Conc: 295.12 ng/ml



#15 AR-1232-5

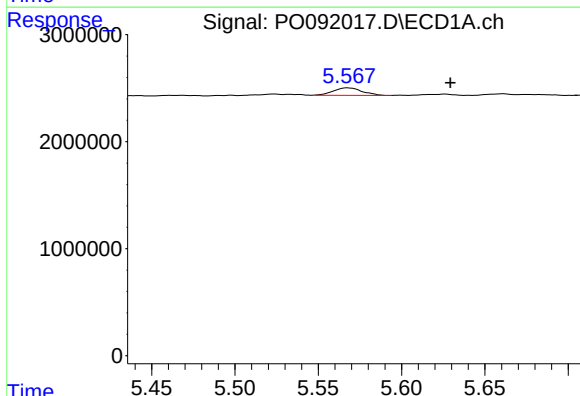
R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



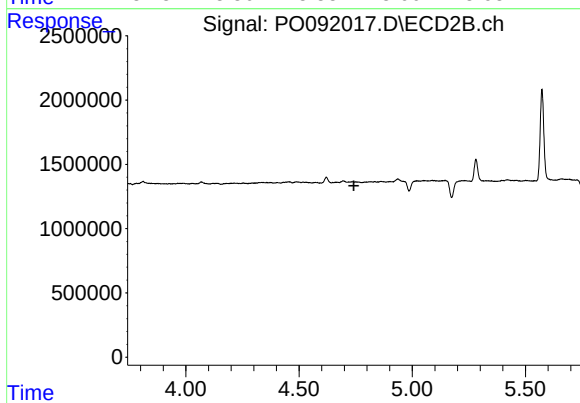
#15 AR-1232-5

R.T.: 5.220 min
Delta R.T.: 0.024 min
Response: 2527744
Conc: 154.57 ng/ml



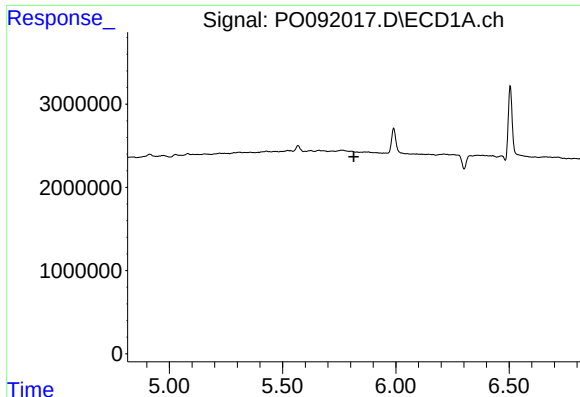
#16 AR-1242-1

R.T.: 5.568 min
Delta R.T.: -0.062 min
Response: 836538
Conc: 11.72 ng/ml



#16 AR-1242-1

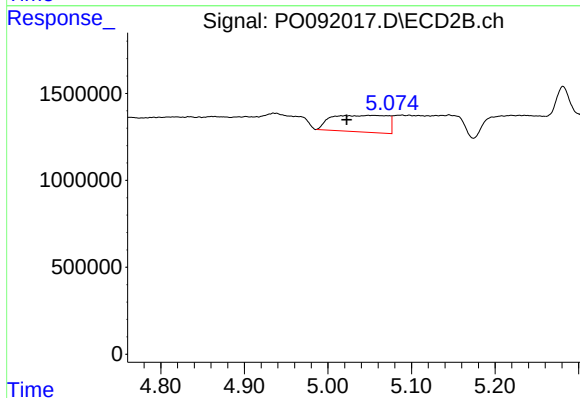
R.T.: 0.000 min
Exp R.T.: 4.742 min
Response: 0
Conc: N.D.



#19 AR-1242-4

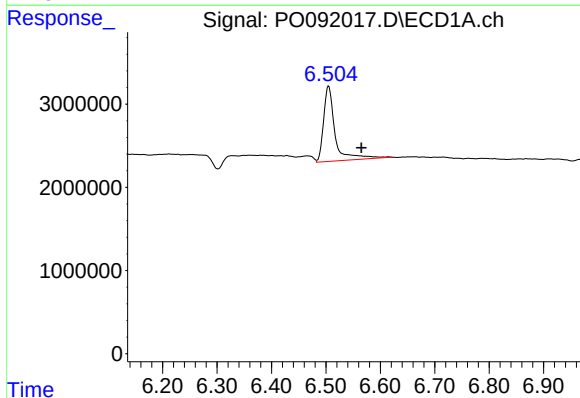
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



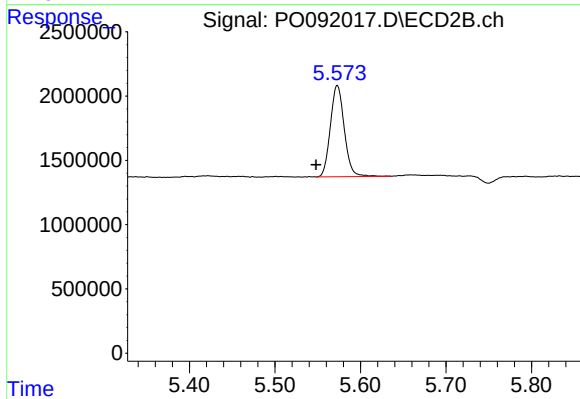
#19 AR-1242-4

R.T.: 5.048 min
Delta R.T.: 0.025 min
Response: 4446406
Conc: 144.65 ng/ml



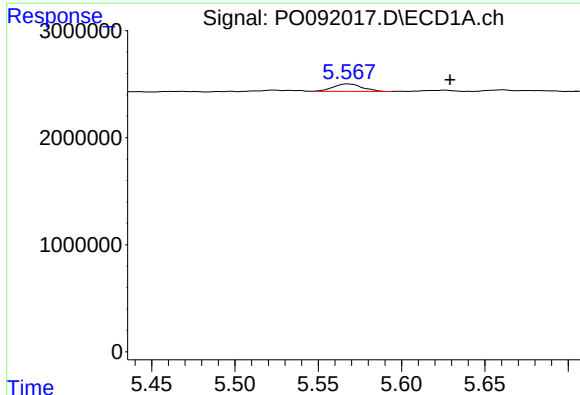
#20 AR-1242-5

R.T.: 6.505 min
Delta R.T.: -0.060 min
Response: 13222510
Conc: 261.16 ng/ml



#20 AR-1242-5

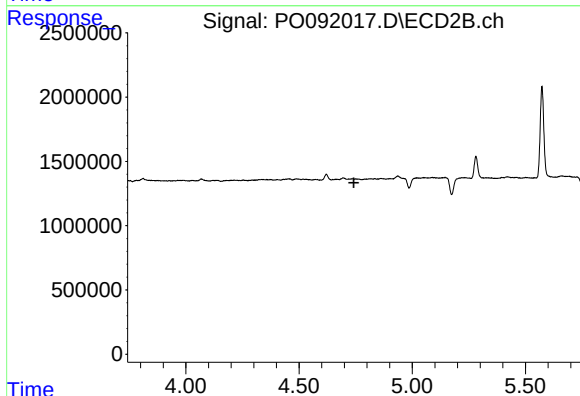
R.T.: 5.573 min
Delta R.T.: 0.025 min
Response: 8038137
Conc: 243.74 ng/ml



#21 AR-1248-1

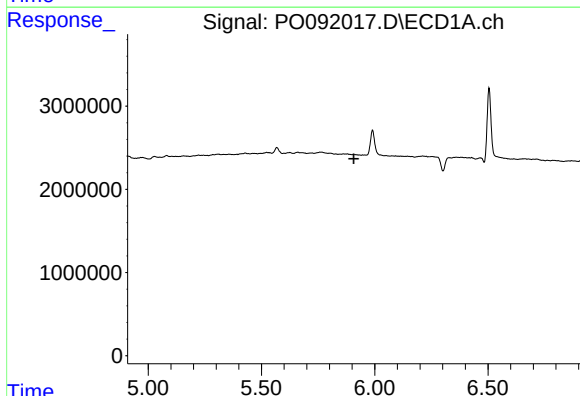
R.T.: 5.568 min
Delta R.T.: -0.062 min
Response: 836538
Conc: 15.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



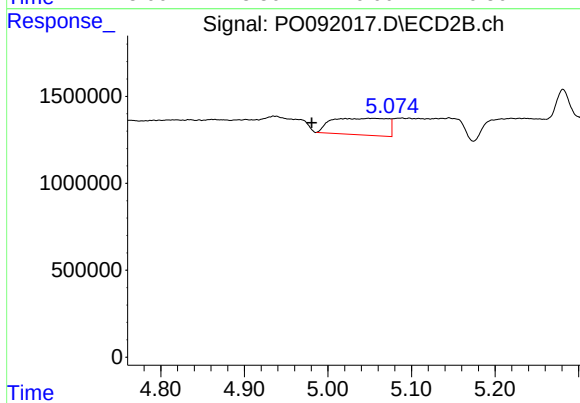
#21 AR-1248-1

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



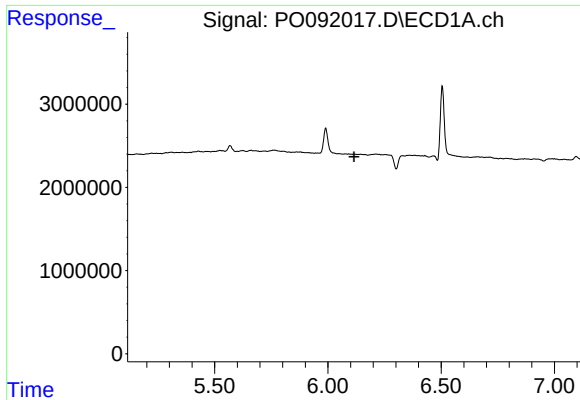
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.908 min
Response: 0
Conc: N.D.



#22 AR-1248-2

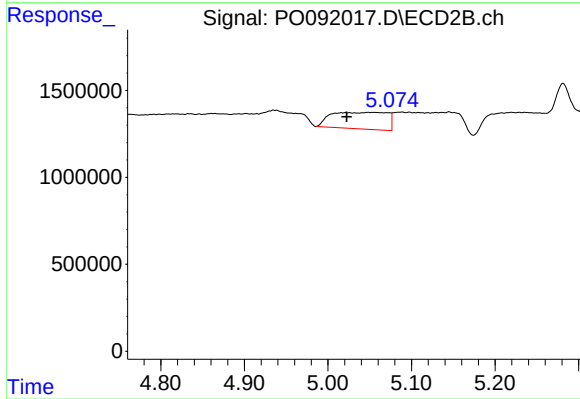
R.T.: 5.048 min
Delta R.T.: 0.067 min
Response: 4446406
Conc: 100.25 ng/ml



#23 AR-1248-3

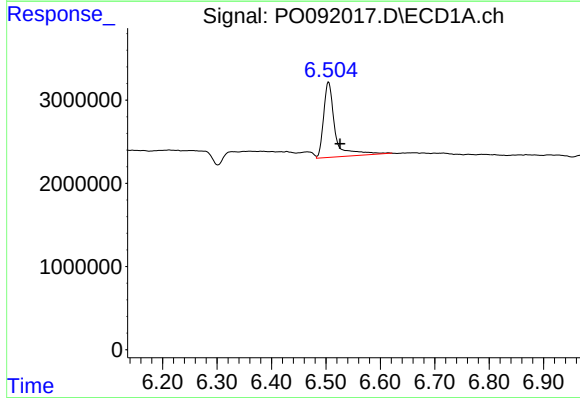
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



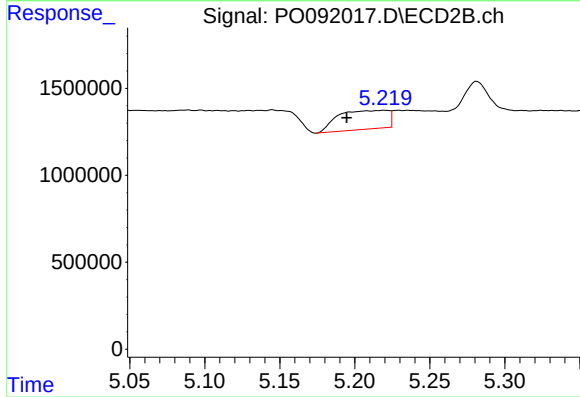
#23 AR-1248-3

R.T.: 5.048 min
Delta R.T.: 0.026 min
Response: 4446406
Conc: 97.60 ng/ml



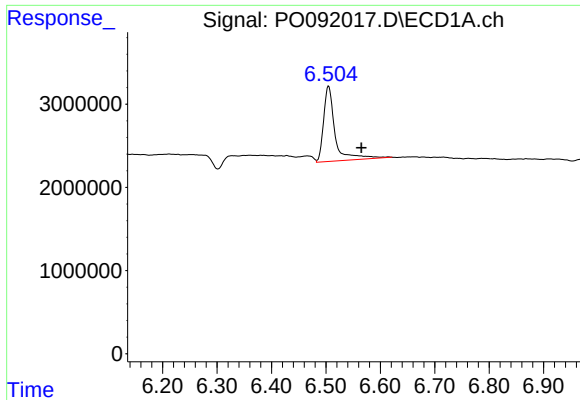
#24 AR-1248-4

R.T.: 6.505 min
Delta R.T.: -0.021 min
Response: 13222510
Conc: 148.65 ng/ml



#24 AR-1248-4

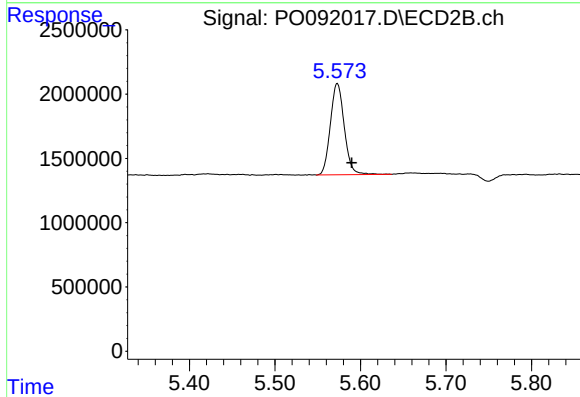
R.T.: 5.220 min
Delta R.T.: 0.025 min
Response: 2527744
Conc: 48.48 ng/ml



#25 AR-1248-5

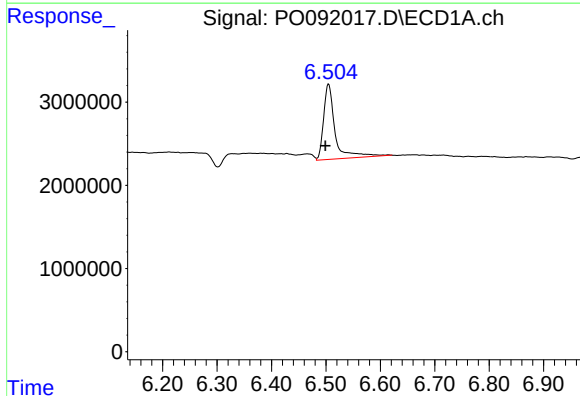
R.T.: 6.505 min
Delta R.T.: -0.060 min
Response: 13222510
Conc: 152.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



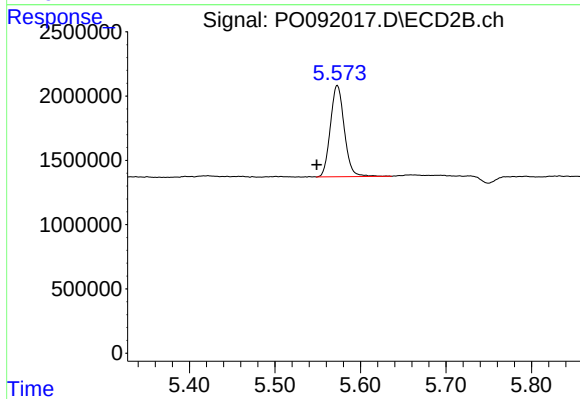
#25 AR-1248-5

R.T.: 5.573 min
Delta R.T.: -0.017 min
Response: 8038137
Conc: 181.74 ng/ml



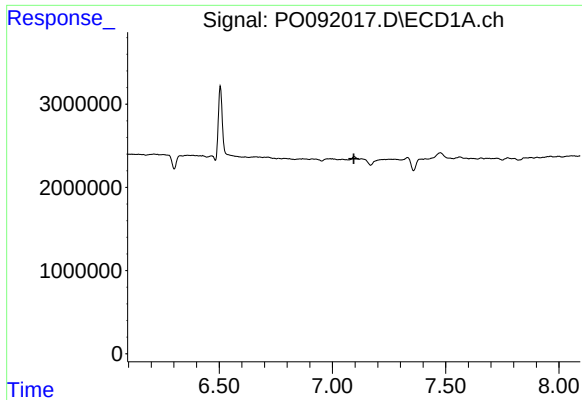
#26 AR-1254-1

R.T.: 6.505 min
Delta R.T.: 0.006 min
Response: 13222510
Conc: 127.80 ng/ml



#26 AR-1254-1

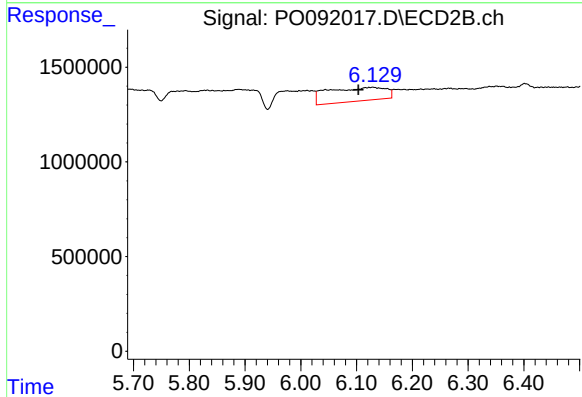
R.T.: 5.573 min
Delta R.T.: 0.024 min
Response: 8038137
Conc: 108.87 ng/ml



#28 AR-1254-3

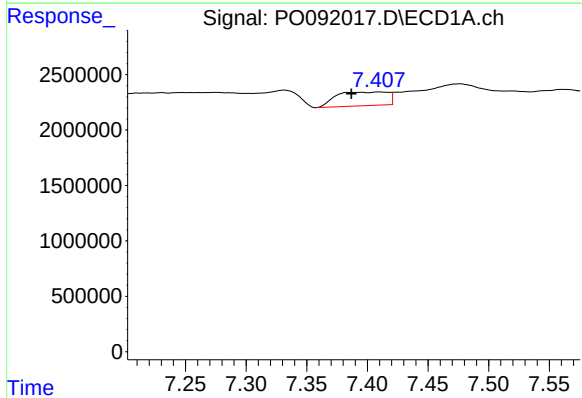
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



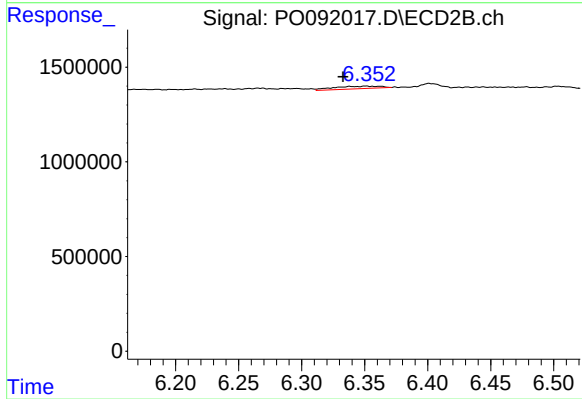
#28 AR-1254-3

R.T.: 6.129 min
Delta R.T.: 0.026 min
Response: 5242561
Conc: 54.01 ng/ml



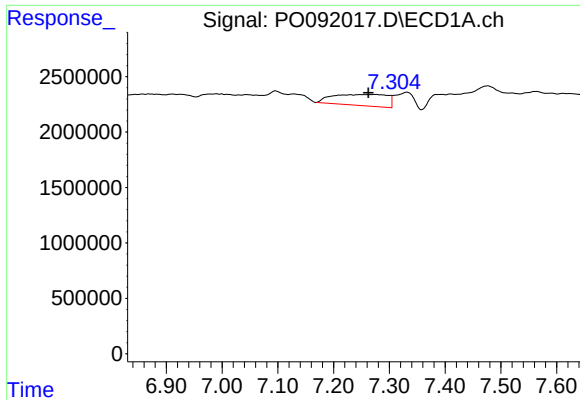
#29 AR-1254-4

R.T.: 7.410 min
Delta R.T.: 0.023 min
Response: 3667961
Conc: 38.59 ng/ml



#29 AR-1254-4

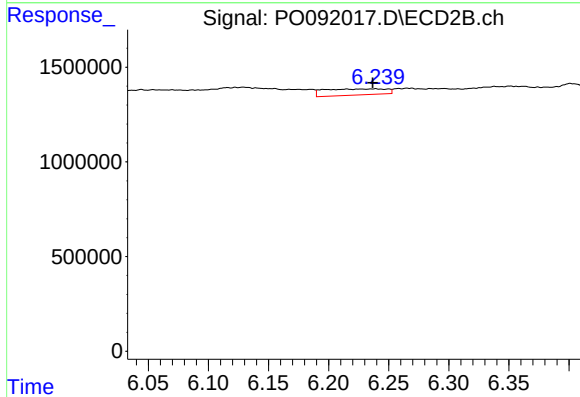
R.T.: 6.351 min
Delta R.T.: 0.018 min
Response: 360914
Conc: 7.45 ng/ml



#31 AR-1260-1

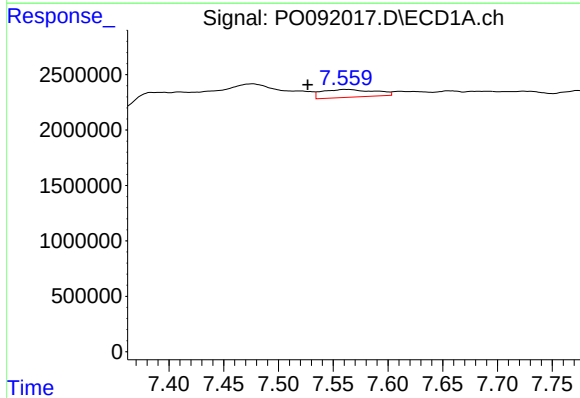
R.T.: 7.275 min
Delta R.T.: 0.013 min
Response: 6857634
Conc: 57.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



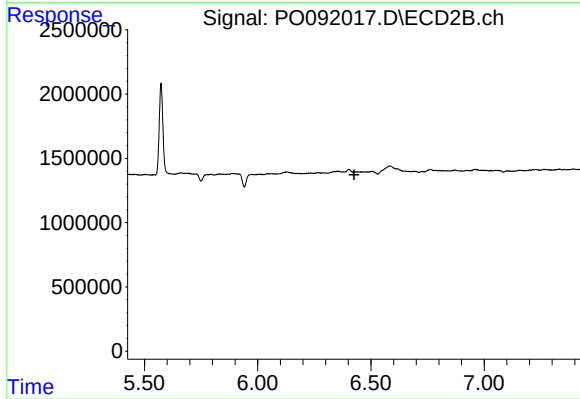
#31 AR-1260-1

R.T.: 6.239 min
Delta R.T.: 0.003 min
Response: 1157182
Conc: 17.80 ng/ml



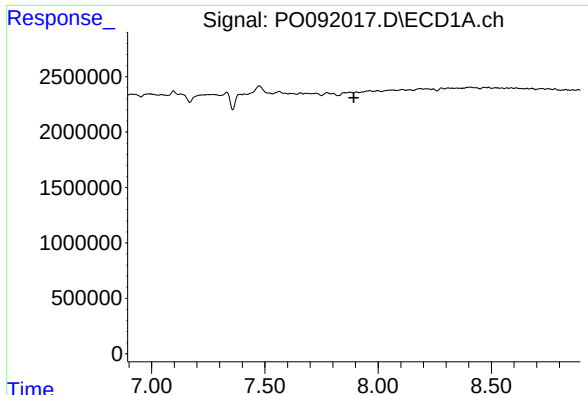
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: 0.035 min
Response: 2370109
Conc: 18.45 ng/ml



#32 AR-1260-2

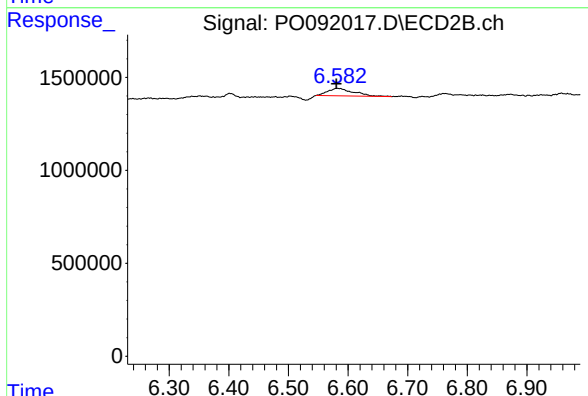
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#33 AR-1260-3

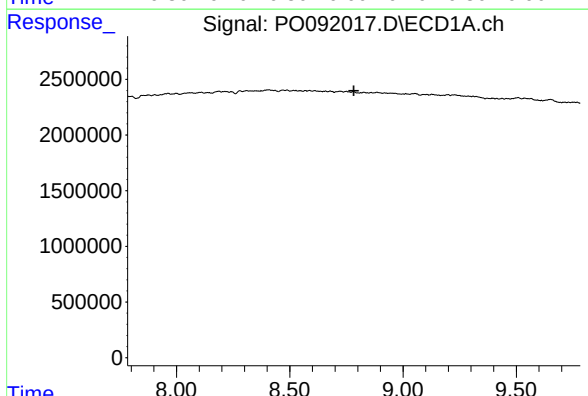
R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



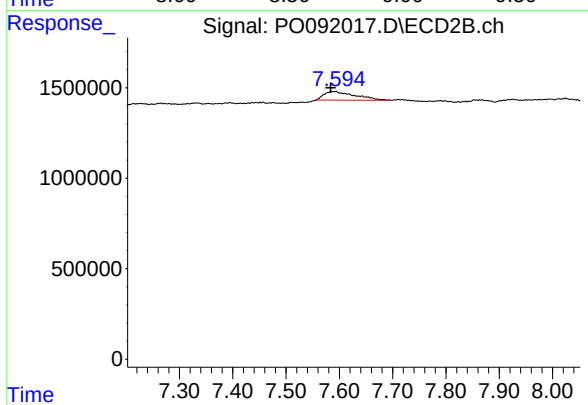
#33 AR-1260-3

R.T.: 6.582 min
Delta R.T.: 0.002 min
Response: 1210688
Conc: 16.93 ng/ml



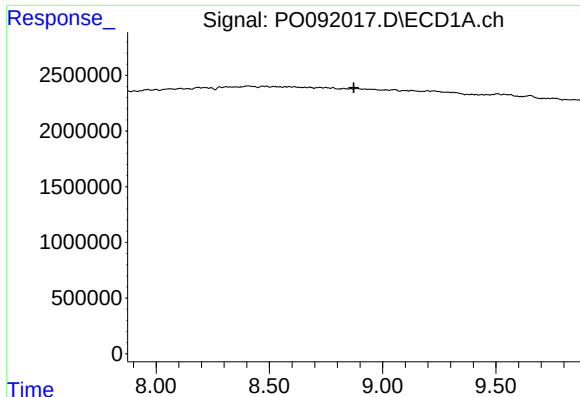
#38 AR-1262-3

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



#38 AR-1262-3

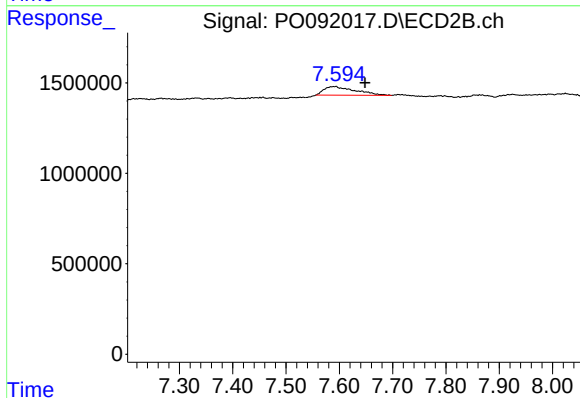
R.T.: 7.593 min
Delta R.T.: 0.009 min
Response: 1926952
Conc: 43.09 ng/ml



#39 AR-1262-4

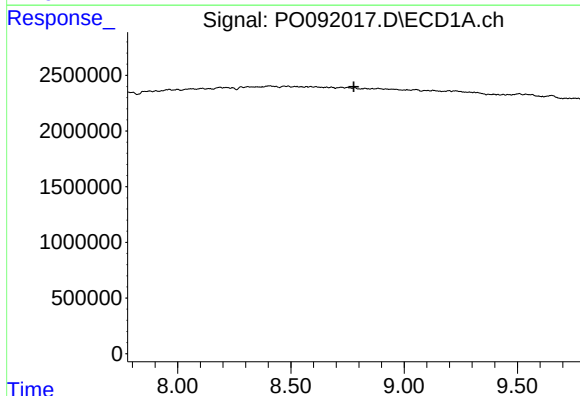
R.T.: 0.000 min
Exp R.T.: 8.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



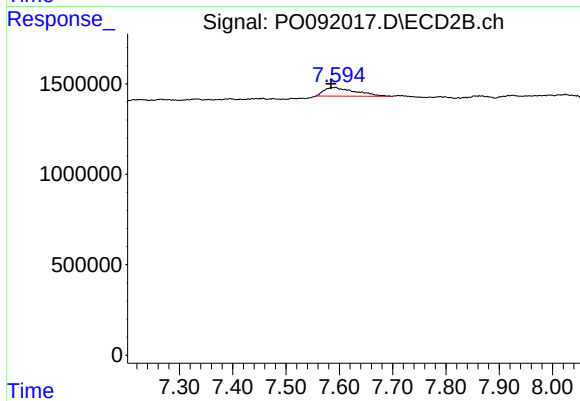
#39 AR-1262-4

R.T.: 7.593 min
Delta R.T.: -0.055 min
Response: 1926952
Conc: 23.21 ng/ml



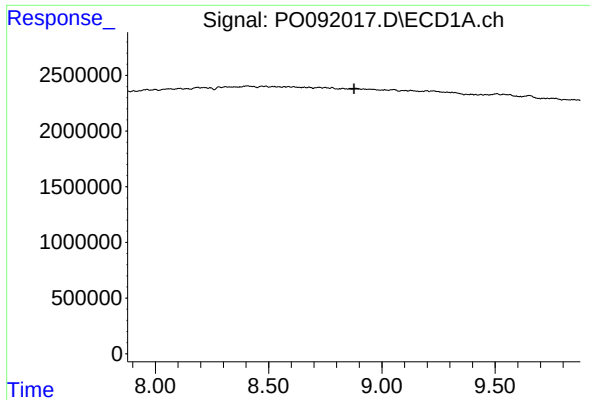
#41 AR-1268-1

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



#41 AR-1268-1

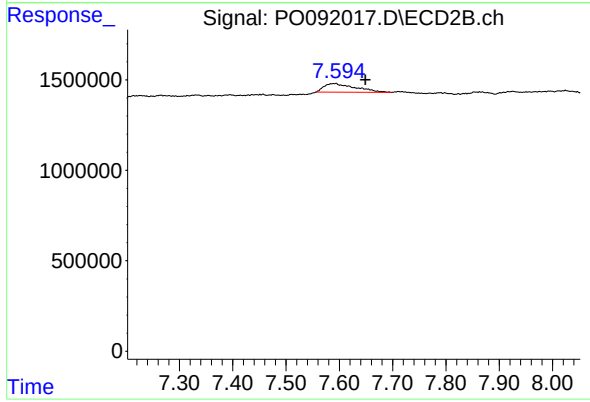
R.T.: 7.593 min
Delta R.T.: 0.009 min
Response: 1926952
Conc: 12.64 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.593 min
Delta R.T.: -0.056 min
Response: 1926952
Conc: 14.08 ng/ml