

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030823\
 Data File : P0093040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 10:28
 Operator : YP/AJ
 Sample : 01827-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 16:15:06 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...	4.429	3.635	62385397	22937281	20.776	17.995
2)	SA Decachlor...	10.261	8.666	39006876	17076048	20.279	14.652 #
Target Compounds							
3)	L1 AR-1016-1	5.540f	4.679f	6725784	560272	73.179	13.869 #
4)	L1 AR-1016-2	0.000	4.679f	0	560272	N.D.	9.703 #
6)	L1 AR-1016-4	0.000	5.030f	0	3196501	N.D.	114.336 #
7)	L1 AR-1016-5	0.000	5.213f	0	8963596	N.D.	252.689 #
8)	L2 AR-1221-1	4.635	0.000	780657	0	19.750	N.D. #
9)	L2 AR-1221-2	4.736	3.934	811251	610380	28.195	50.416 #
10)	L2 AR-1221-3	4.736f	0.000	811251	0	9.211	N.D. #
11)	L3 AR-1232-1	4.736f	0.000	811251	0	11.545	N.D. #
12)	L3 AR-1232-2	5.302	4.679f	1532840	560272	44.570	20.798 #
14)	L3 AR-1232-4	0.000	5.030	0	3196501	N.D.	224.766 #
15)	L3 AR-1232-5	0.000	5.213f	0	8963596	N.D.	576.428 #
16)	L4 AR-1242-1	5.540f	4.679f	6725784	560272	85.243	16.684 #
17)	L4 AR-1242-2	0.000	4.679f	0	560272	N.D.	11.684 #
19)	L4 AR-1242-4	0.000	5.030	0	3196501	N.D.	110.853 #
20)	L4 AR-1242-5	6.531	5.549	9823781	13267140	167.719	424.018 #
21)	L5 AR-1248-1	5.540f	4.679f	6725784	560272	109.718	21.397 #
22)	L5 AR-1248-2	0.000	5.030f	0	3196501	N.D.	79.007 #
23)	L5 AR-1248-3	0.000	5.030	0	3196501	N.D.	75.844 #
24)	L5 AR-1248-4	6.500	5.213f	5143883	8963596	51.398	185.570 #
25)	L5 AR-1248-5	6.531	5.549	9823781	13267140	97.045	317.876 #
26)	L6 AR-1254-1	6.471	5.549	11141311	13267140	98.264	189.500 #
27)	L6 AR-1254-2	6.689	5.741f	13438982	4667032	80.858	74.388
28)	L6 AR-1254-3	7.060	6.096	6050888	2735009	36.963	28.372
30)	L6 AR-1254-5	7.789	6.725	3617548	997103	29.506	12.281 #
31)	L7 AR-1260-1	7.222	6.207	139766	905572	1.145	13.292 #
32)	L7 AR-1260-2	7.472	6.380	4926937	894726	33.521	11.131 #
33)	L7 AR-1260-3	7.789	6.555	3617548	591200	23.014	7.324 #
35)	L7 AR-1260-5	8.363f	0.000	1306187	0	6.298	N.D. #
36)	L8 AR-1262-1	7.789	6.725	3617548	997103	37.534	23.854 #
37)	L8 AR-1262-2	8.363f	0.000	1306187	0	5.559	N.D. #

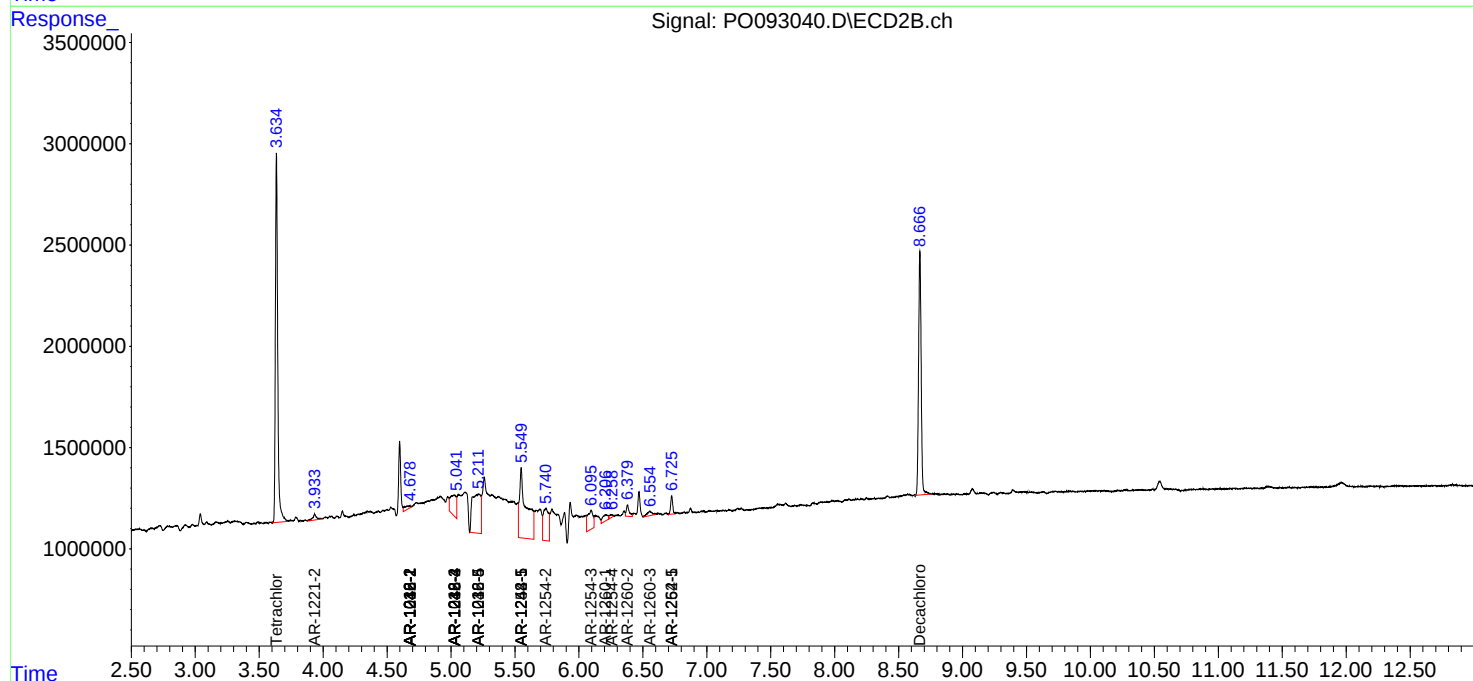
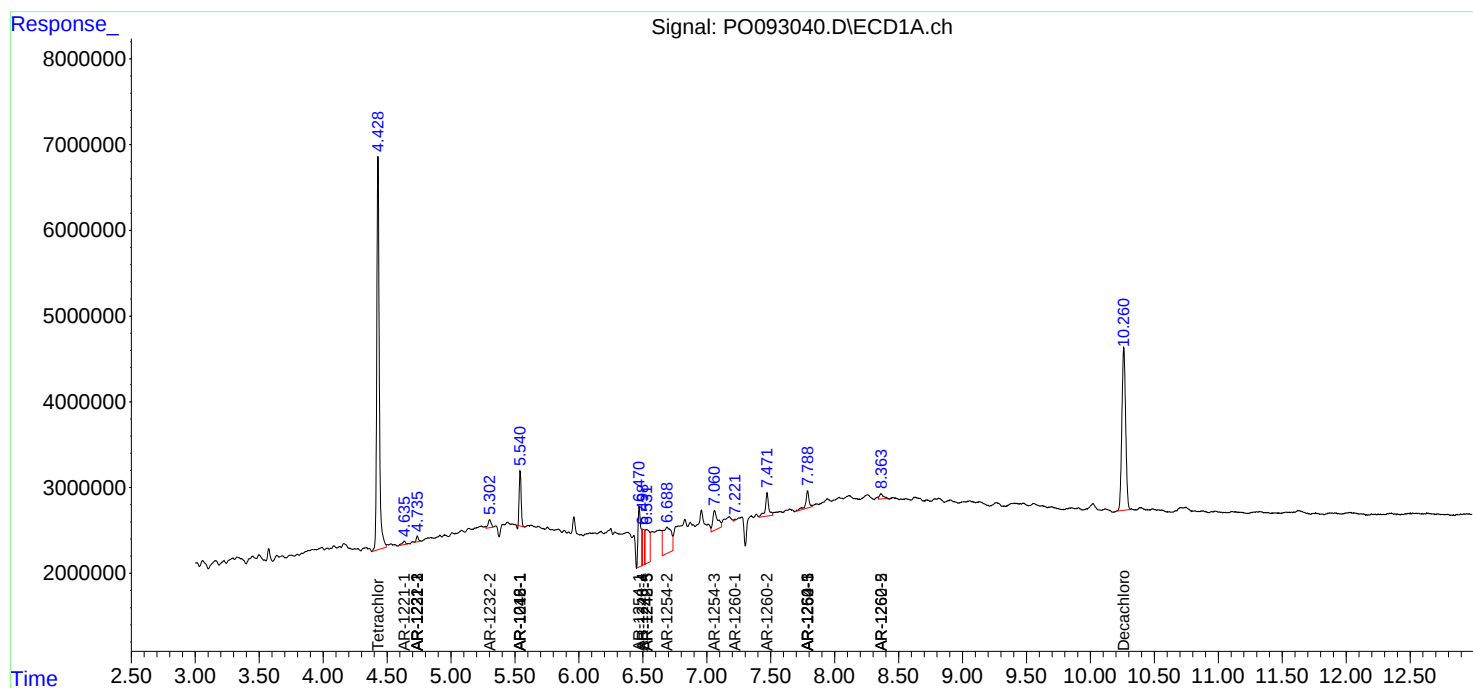
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

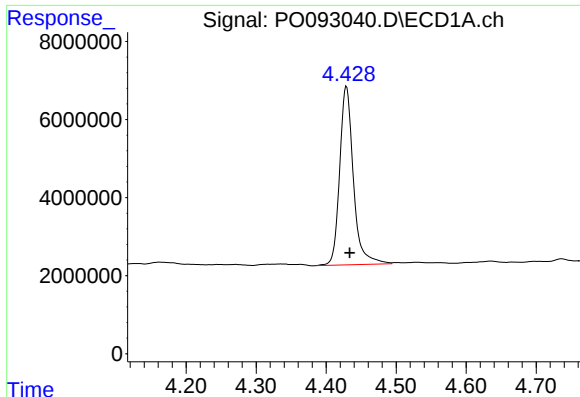
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030823\
Data File : PO093040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2023 10:28
Operator : YP/AJ
Sample : 01827-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 16:15:06 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

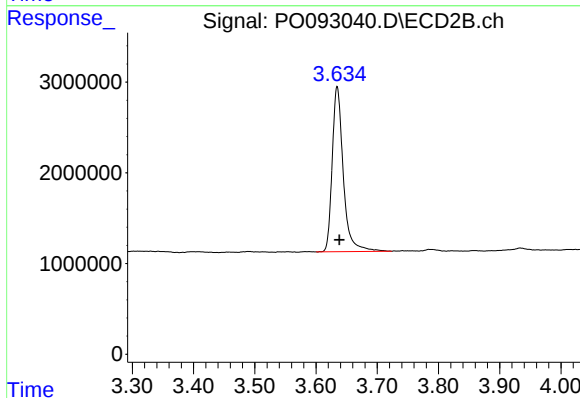




#1 Tetrachloro-m-xylene

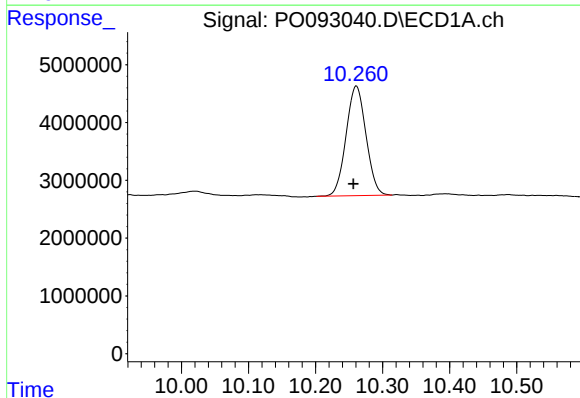
R.T.: 4.429 min
Delta R.T.: -0.005 min
Response: 62385397
Conc: 20.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



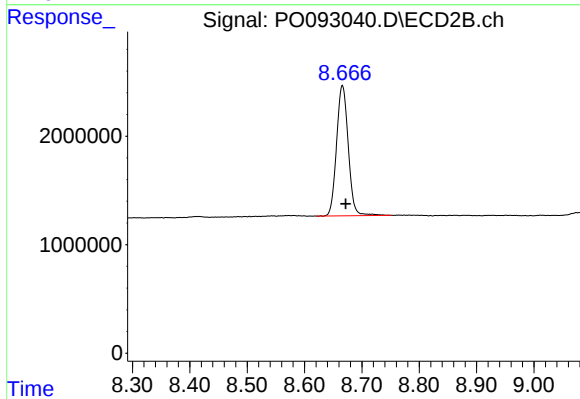
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.004 min
Response: 22937281
Conc: 17.99 ng/ml



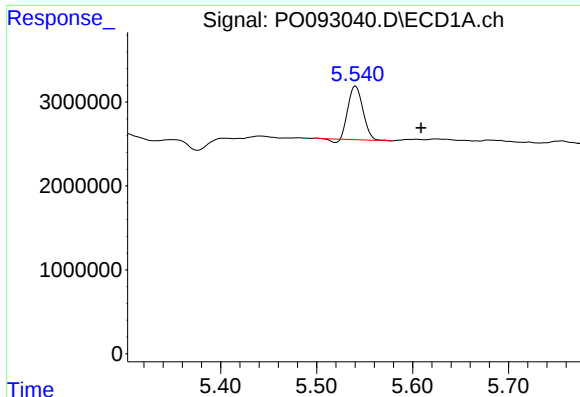
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.005 min
Response: 39006876
Conc: 20.28 ng/ml



#2 Decachlorobiphenyl

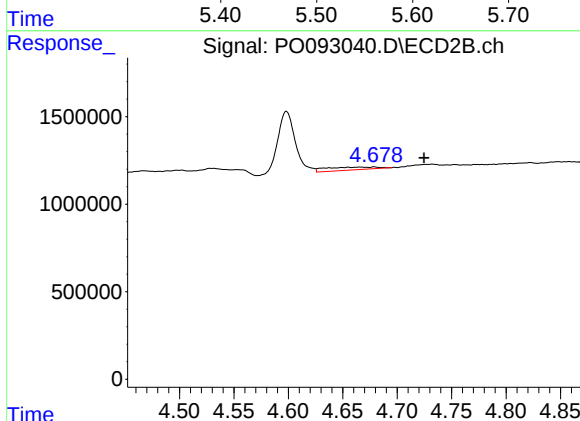
R.T.: 8.666 min
Delta R.T.: -0.006 min
Response: 17076048
Conc: 14.65 ng/ml



#3 AR-1016-1

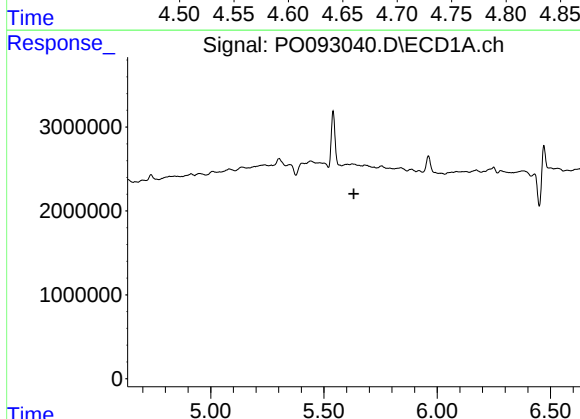
R.T.: 5.540 min
Delta R.T.: -0.068 min
Response: 6725784
Conc: 73.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



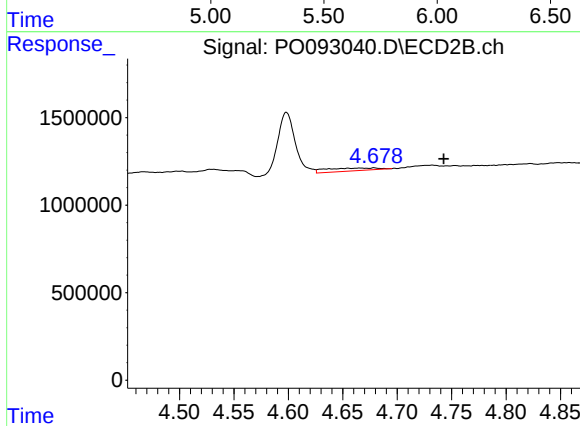
#3 AR-1016-1

R.T.: 4.679 min
Delta R.T.: -0.046 min
Response: 560272
Conc: 13.87 ng/ml



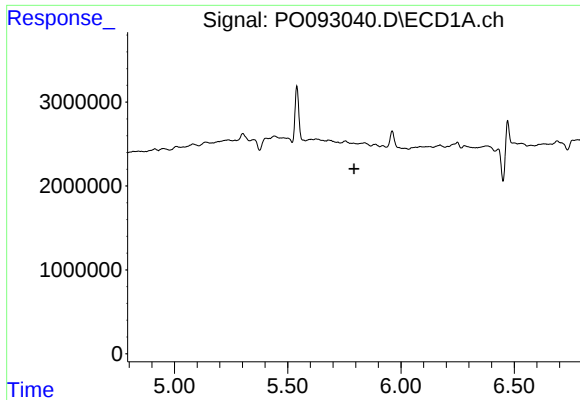
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#4 AR-1016-2

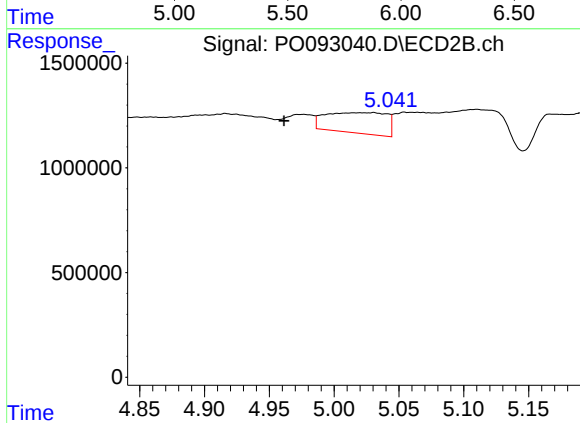
R.T.: 4.679 min
Delta R.T.: -0.064 min
Response: 560272
Conc: 9.70 ng/ml



#6 AR-1016-4

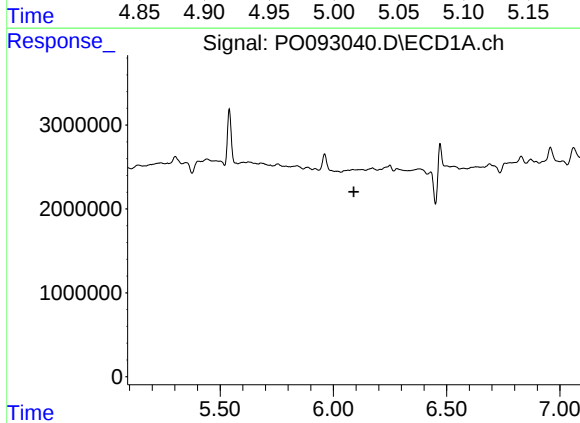
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



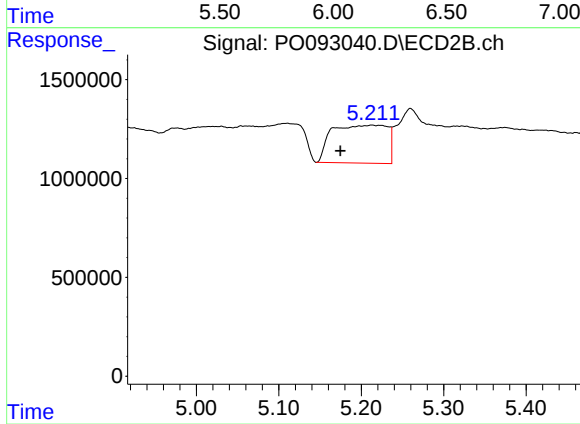
#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: 0.069 min
Response: 3196501
Conc: 114.34 ng/ml



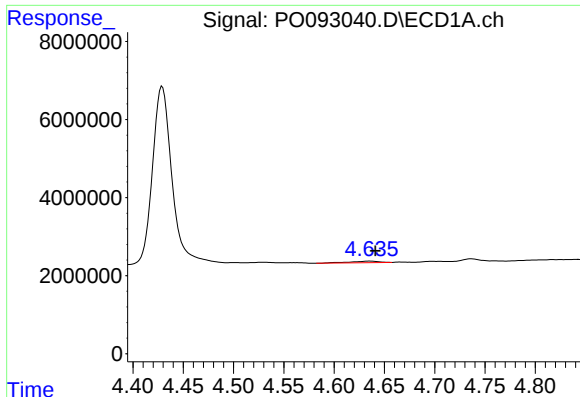
#7 AR-1016-5

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



#7 AR-1016-5

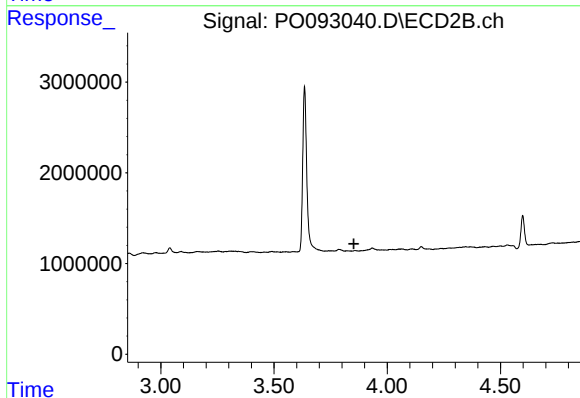
R.T.: 5.213 min
Delta R.T.: 0.038 min
Response: 8963596
Conc: 252.69 ng/ml



#8 AR-1221-1

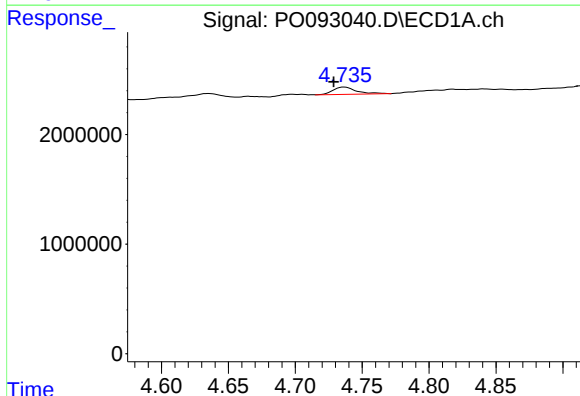
R.T.: 4.635 min
Delta R.T.: -0.006 min
Response: 780657
Conc: 19.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



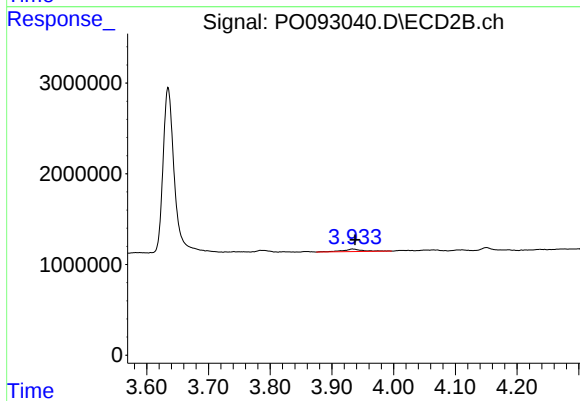
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.852 min
Response: 0
Conc: N.D.



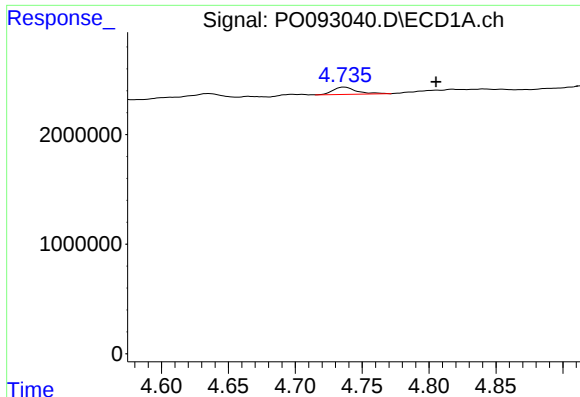
#9 AR-1221-2

R.T.: 4.736 min
Delta R.T.: 0.008 min
Response: 811251
Conc: 28.19 ng/ml



#9 AR-1221-2

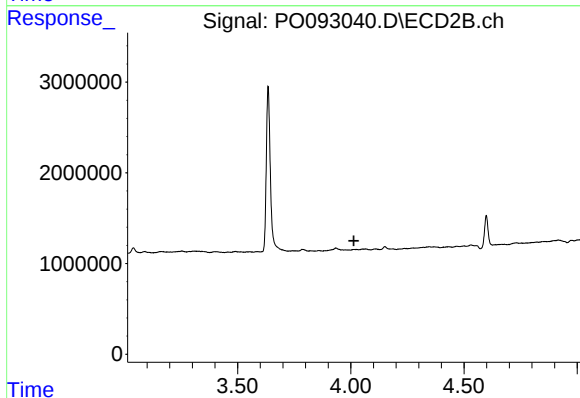
R.T.: 3.934 min
Delta R.T.: -0.004 min
Response: 610380
Conc: 50.42 ng/ml



#10 AR-1221-3

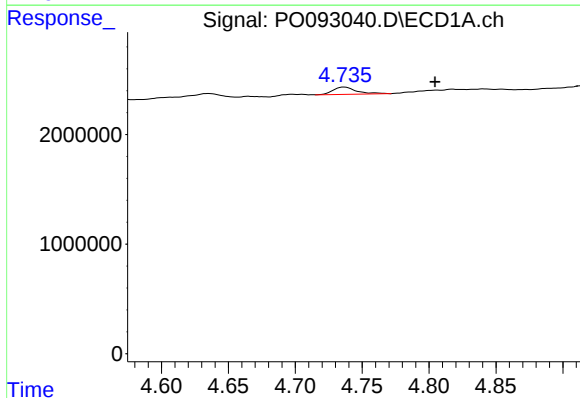
R.T.: 4.736 min
Delta R.T.: -0.069 min
Response: 811251
Conc: 9.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



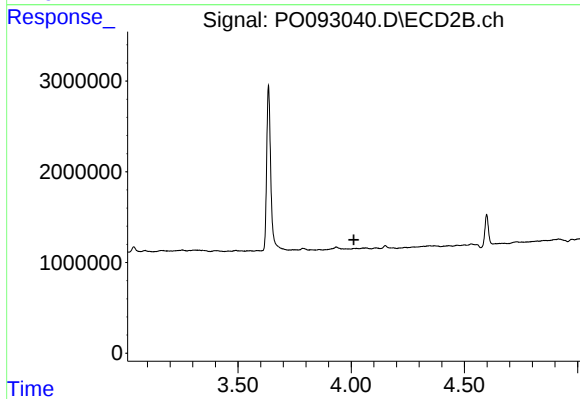
#10 AR-1221-3

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



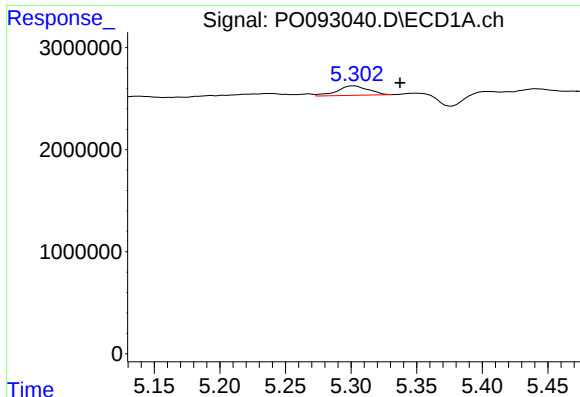
#11 AR-1232-1

R.T.: 4.736 min
Delta R.T.: -0.068 min
Response: 811251
Conc: 11.54 ng/ml



#11 AR-1232-1

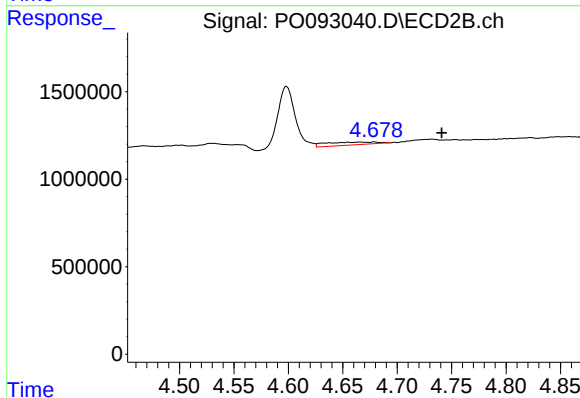
R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#12 AR-1232-2

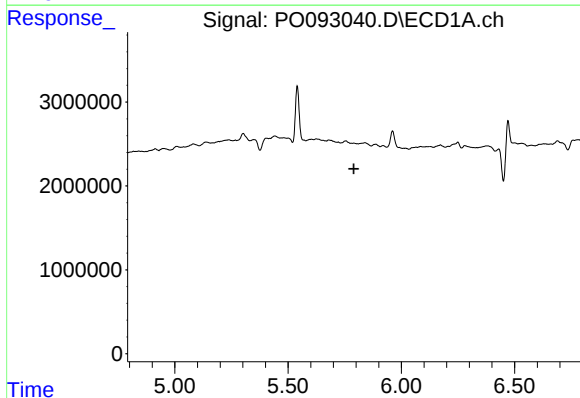
R.T.: 5.302 min
Delta R.T.: -0.035 min
Response: 1532840
Conc: 44.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



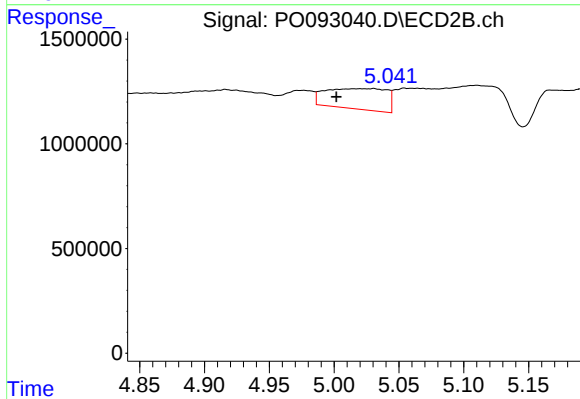
#12 AR-1232-2

R.T.: 4.679 min
Delta R.T.: -0.062 min
Response: 560272
Conc: 20.80 ng/ml



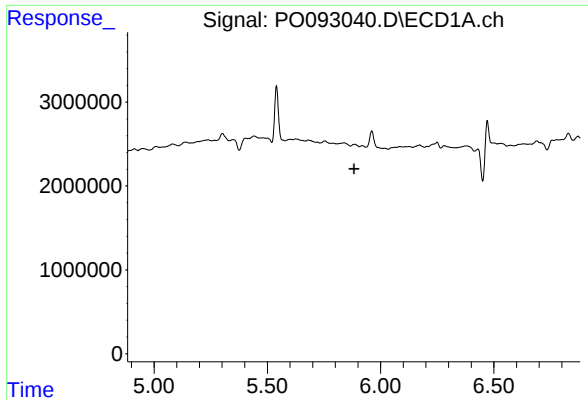
#14 AR-1232-4

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



#14 AR-1232-4

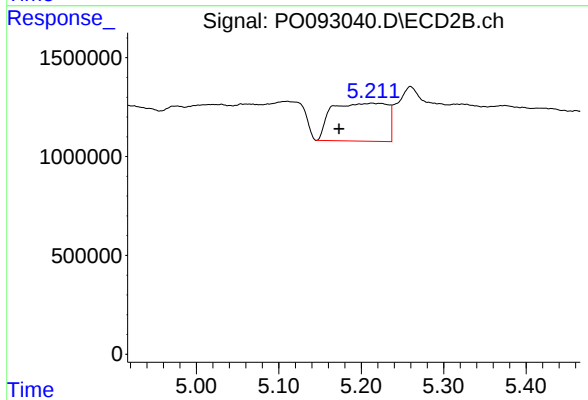
R.T.: 5.030 min
Delta R.T.: 0.029 min
Response: 3196501
Conc: 224.77 ng/ml



#15 AR-1232-5

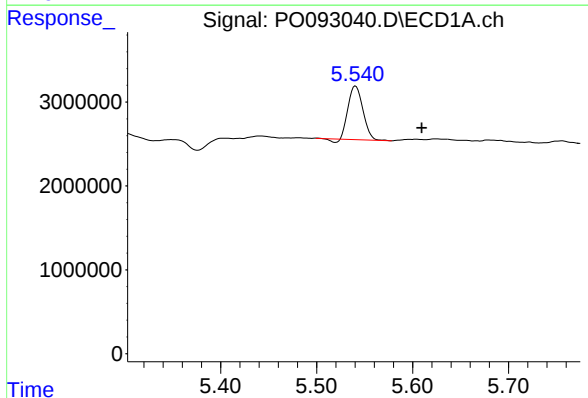
R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



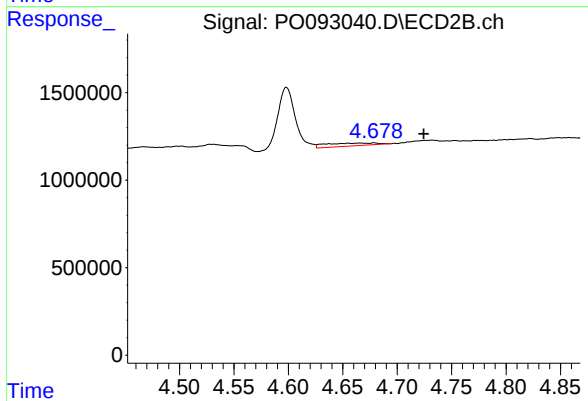
#15 AR-1232-5

R.T.: 5.213 min
Delta R.T.: 0.040 min
Response: 8963596
Conc: 576.43 ng/ml



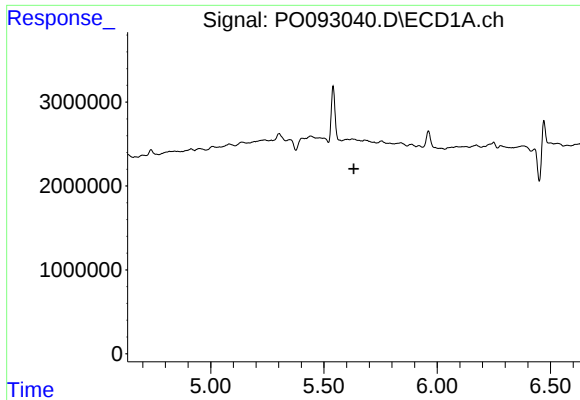
#16 AR-1242-1

R.T.: 5.540 min
Delta R.T.: -0.069 min
Response: 6725784
Conc: 85.24 ng/ml



#16 AR-1242-1

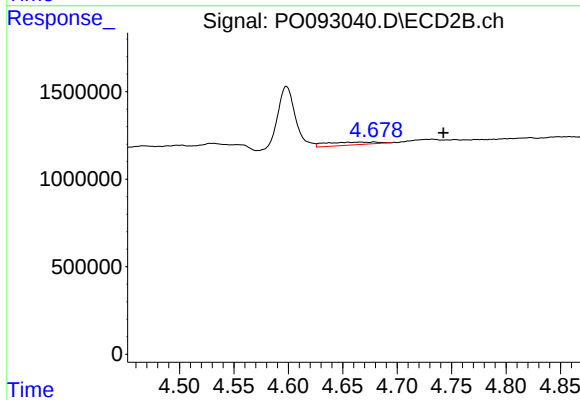
R.T.: 4.679 min
Delta R.T.: -0.046 min
Response: 560272
Conc: 16.68 ng/ml



#17 AR-1242-2

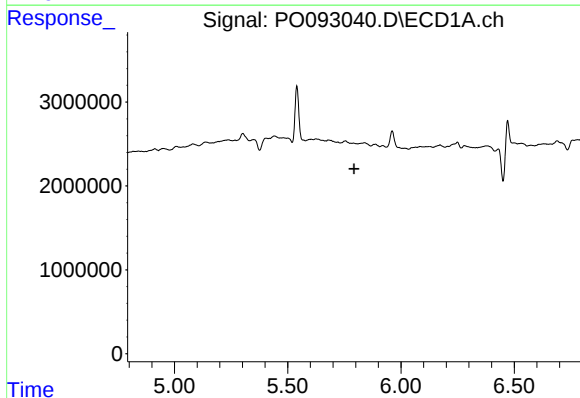
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



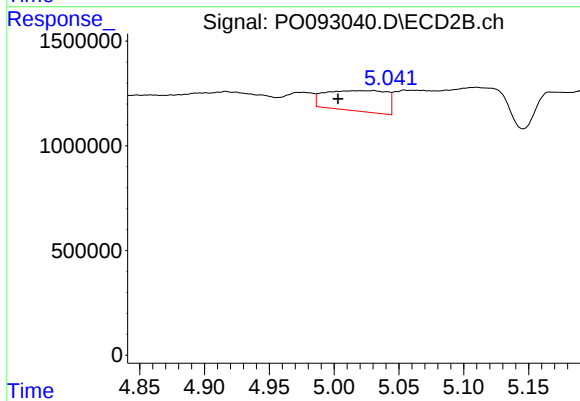
#17 AR-1242-2

R.T.: 4.679 min
Delta R.T.: -0.064 min
Response: 560272
Conc: 11.68 ng/ml



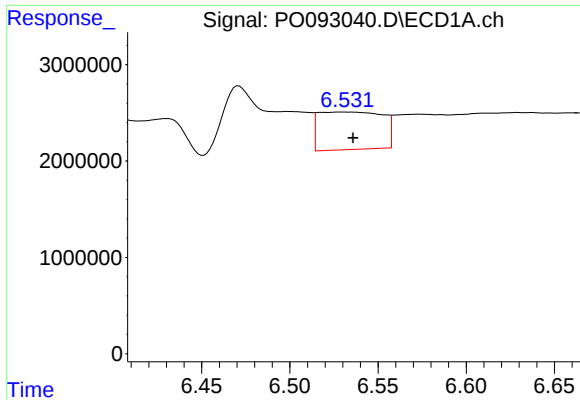
#19 AR-1242-4

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



#19 AR-1242-4

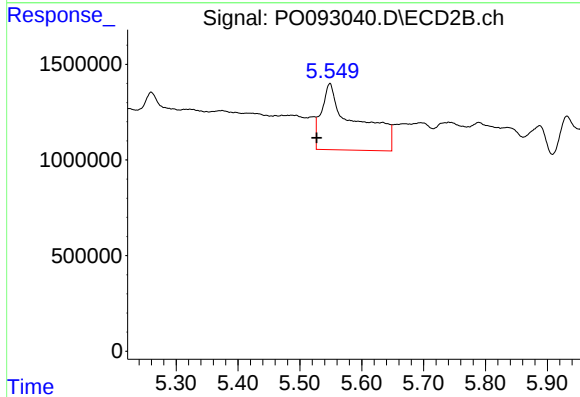
R.T.: 5.030 min
Delta R.T.: 0.027 min
Response: 3196501
Conc: 110.85 ng/ml



#20 AR-1242-5

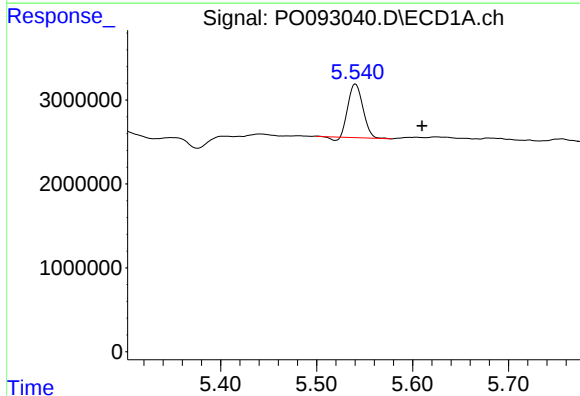
R.T.: 6.531 min
Delta R.T.: -0.005 min
Response: 9823781
Conc: 167.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



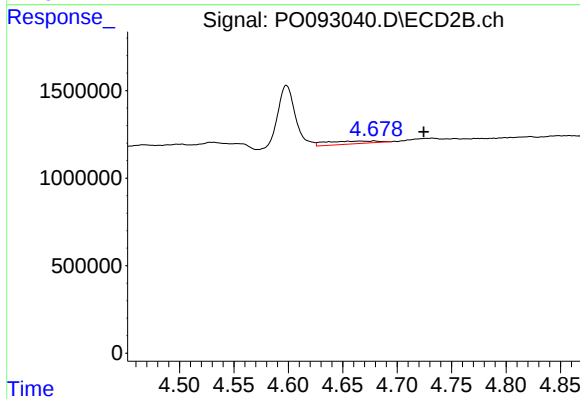
#20 AR-1242-5

R.T.: 5.549 min
Delta R.T.: 0.021 min
Response: 13267140
Conc: 424.02 ng/ml



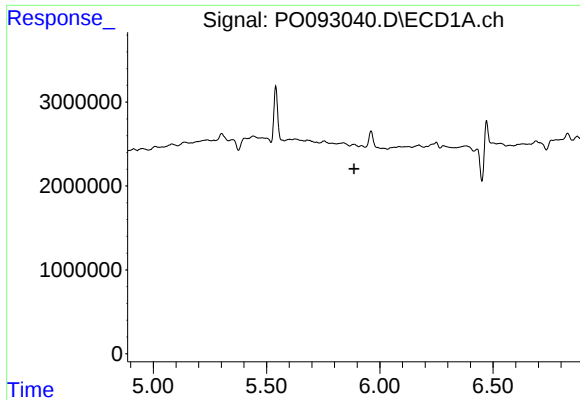
#21 AR-1248-1

R.T.: 5.540 min
Delta R.T.: -0.069 min
Response: 6725784
Conc: 109.72 ng/ml



#21 AR-1248-1

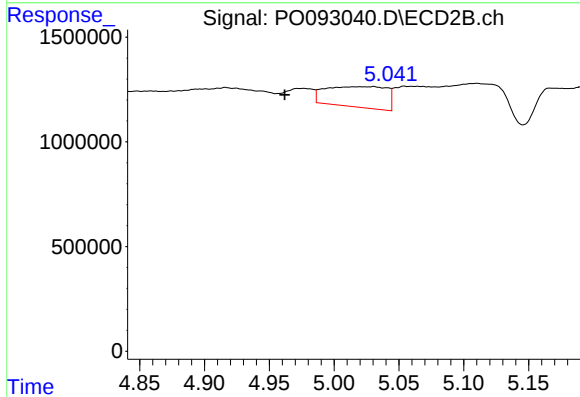
R.T.: 4.679 min
Delta R.T.: -0.046 min
Response: 560272
Conc: 21.40 ng/ml



#22 AR-1248-2

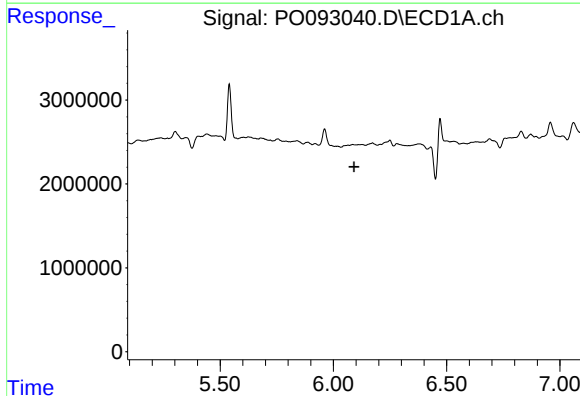
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



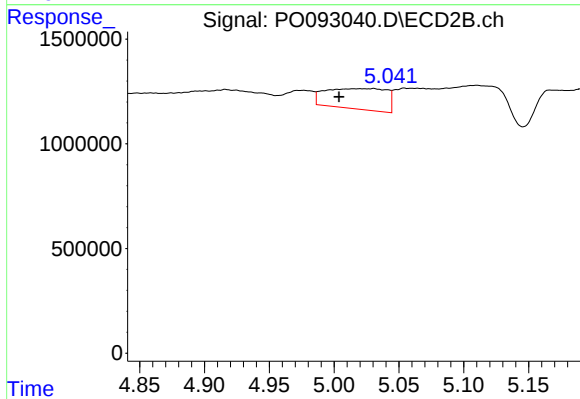
#22 AR-1248-2

R.T.: 5.030 min
Delta R.T.: 0.068 min
Response: 3196501
Conc: 79.01 ng/ml



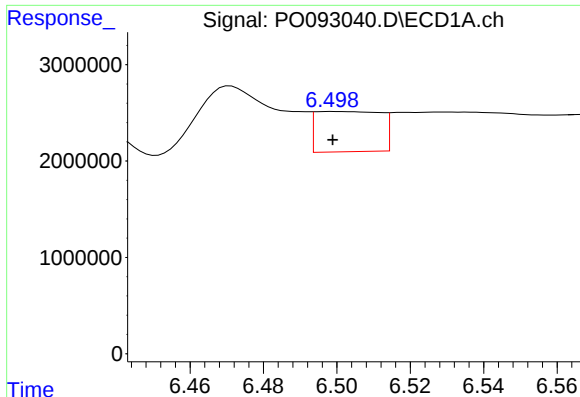
#23 AR-1248-3

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



#23 AR-1248-3

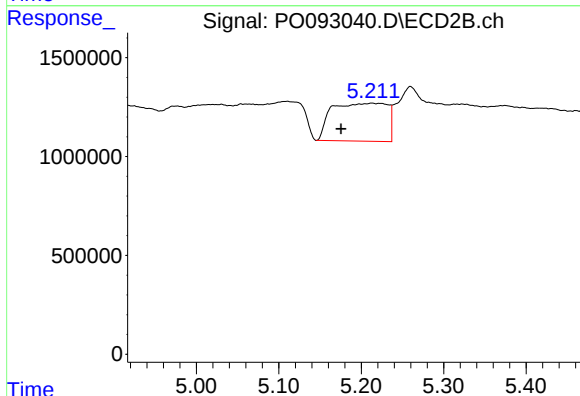
R.T.: 5.030 min
Delta R.T.: 0.027 min
Response: 3196501
Conc: 75.84 ng/ml



#24 AR-1248-4

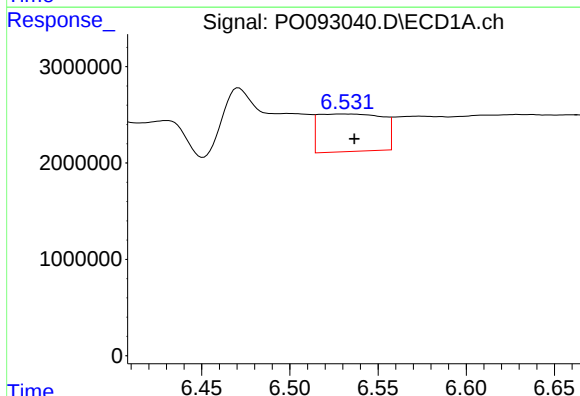
R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 5143883
Conc: 51.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



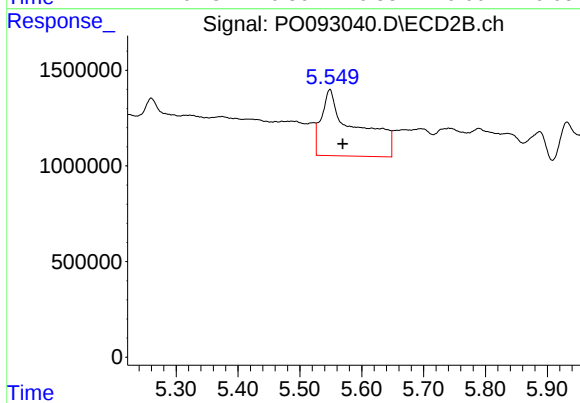
#24 AR-1248-4

R.T.: 5.213 min
Delta R.T.: 0.038 min
Response: 8963596
Conc: 185.57 ng/ml



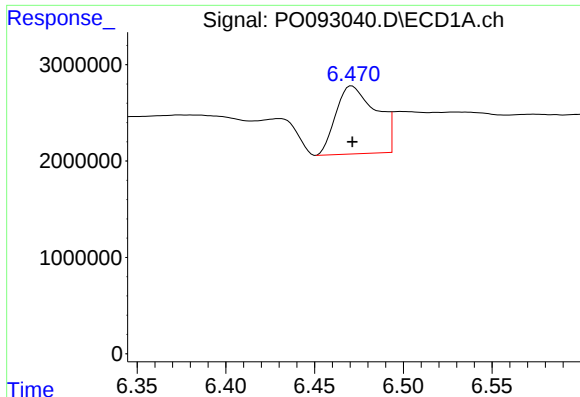
#25 AR-1248-5

R.T.: 6.531 min
Delta R.T.: -0.006 min
Response: 9823781
Conc: 97.05 ng/ml



#25 AR-1248-5

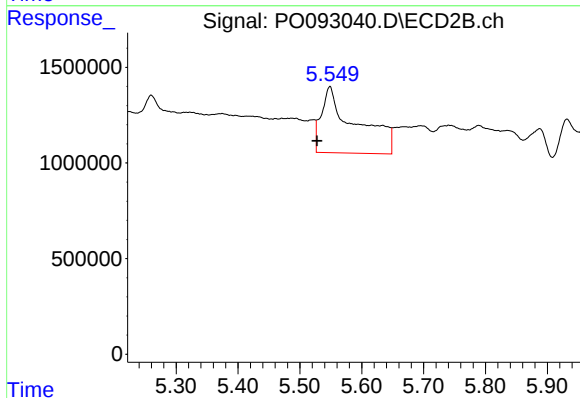
R.T.: 5.549 min
Delta R.T.: -0.021 min
Response: 13267140
Conc: 317.88 ng/ml



#26 AR-1254-1

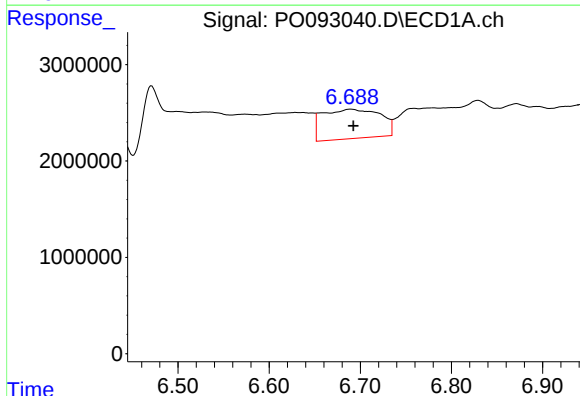
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 11141311
Conc: 98.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



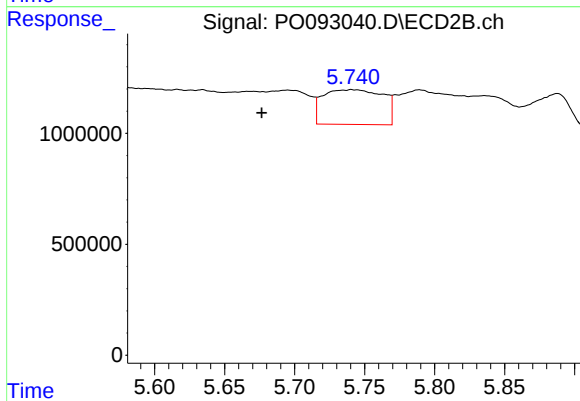
#26 AR-1254-1

R.T.: 5.549 min
Delta R.T.: 0.021 min
Response: 13267140
Conc: 189.50 ng/ml



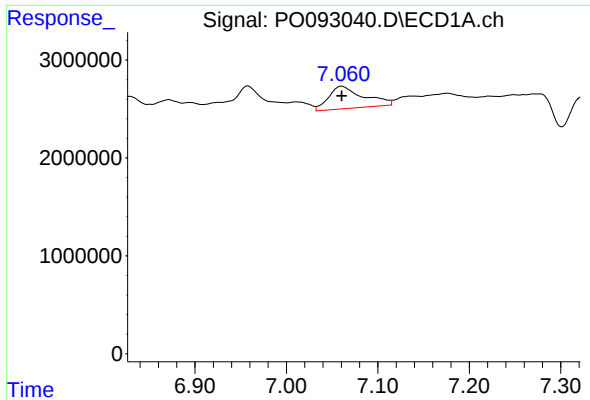
#27 AR-1254-2

R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 13438982
Conc: 80.86 ng/ml



#27 AR-1254-2

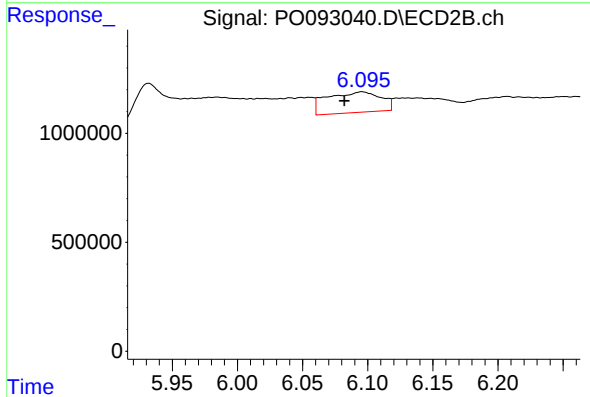
R.T.: 5.741 min
Delta R.T.: 0.064 min
Response: 4667032
Conc: 74.39 ng/ml



#28 AR-1254-3

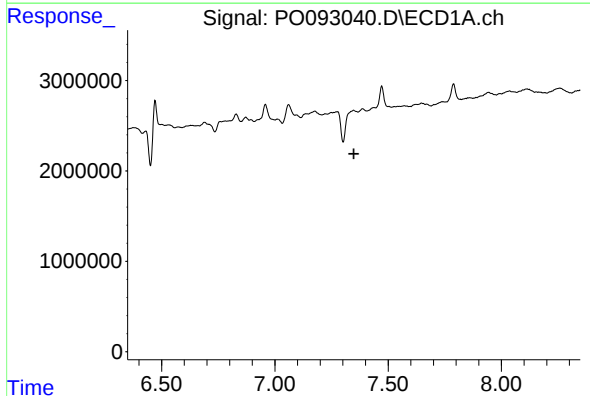
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 6050888
Conc: 36.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



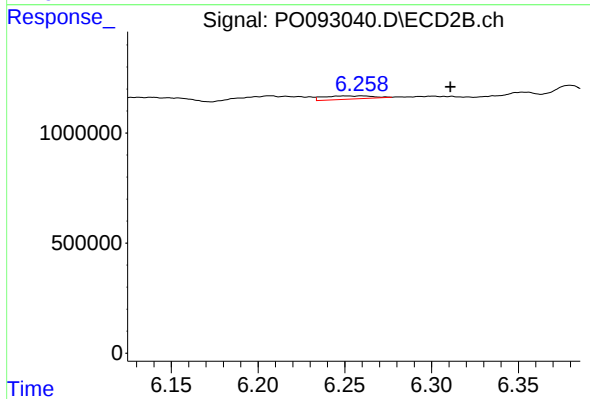
#28 AR-1254-3

R.T.: 6.096 min
Delta R.T.: 0.013 min
Response: 2735009
Conc: 28.37 ng/ml



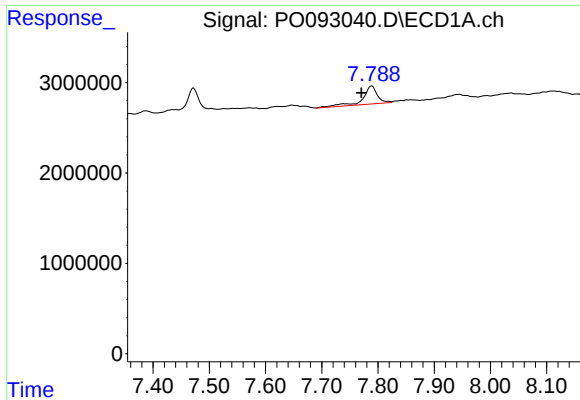
#29 AR-1254-4

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: -3169792
Conc: N.D.



#29 AR-1254-4

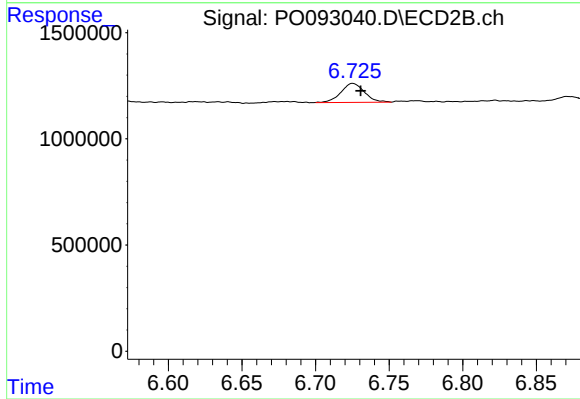
R.T.: 6.260 min
Delta R.T.: -0.051 min
Response: 288960
Conc: 5.60 ng/ml



#30 AR-1254-5

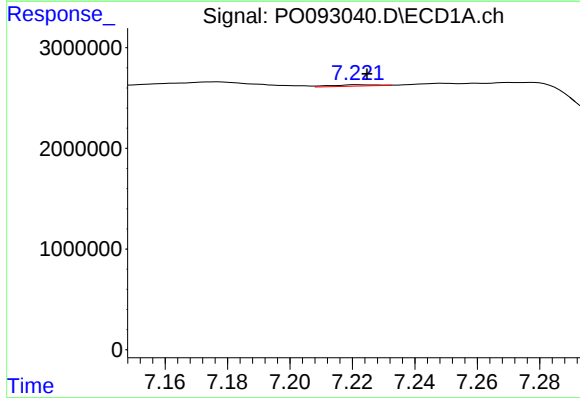
R.T.: 7.789 min
Delta R.T.: 0.018 min
Response: 3617548
Conc: 29.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



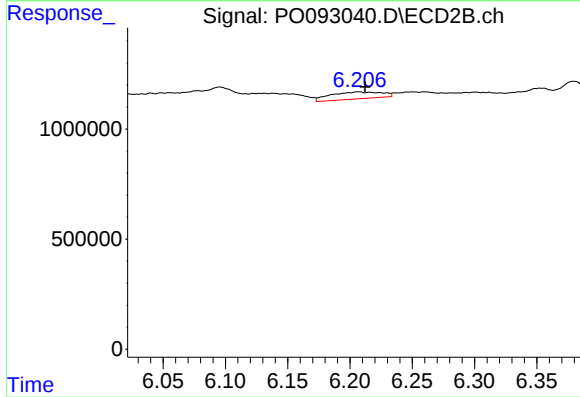
#30 AR-1254-5

R.T.: 6.725 min
Delta R.T.: -0.005 min
Response: 997103
Conc: 12.28 ng/ml



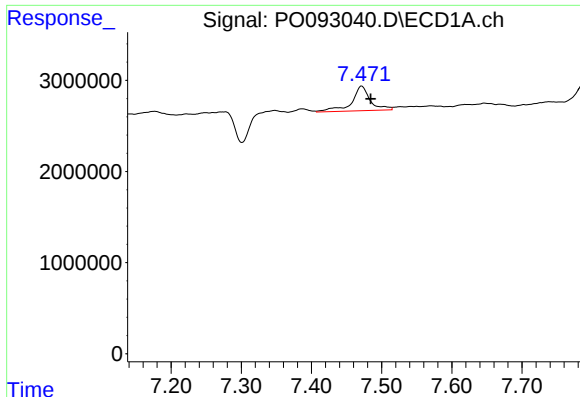
#31 AR-1260-1

R.T.: 7.222 min
Delta R.T.: -0.003 min
Response: 139766
Conc: 1.15 ng/ml



#31 AR-1260-1

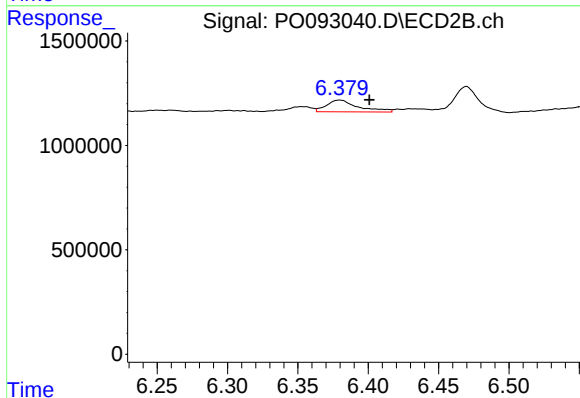
R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 905572
Conc: 13.29 ng/ml



#32 AR-1260-2

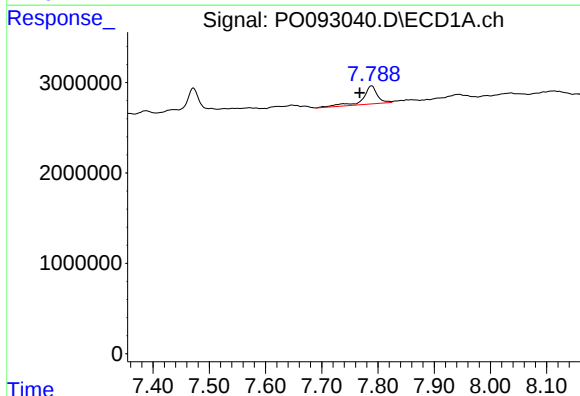
R.T.: 7.472 min
Delta R.T.: -0.013 min
Response: 4926937
Conc: 33.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



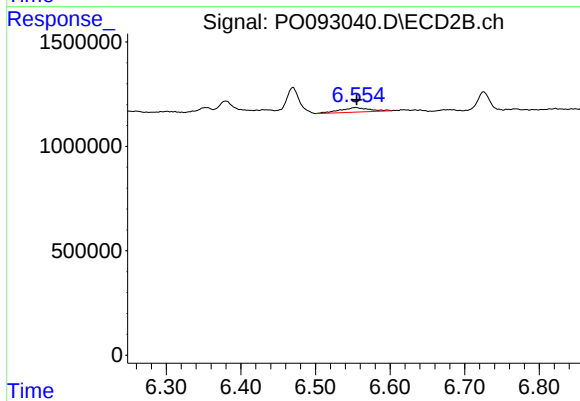
#32 AR-1260-2

R.T.: 6.380 min
Delta R.T.: -0.021 min
Response: 894726
Conc: 11.13 ng/ml



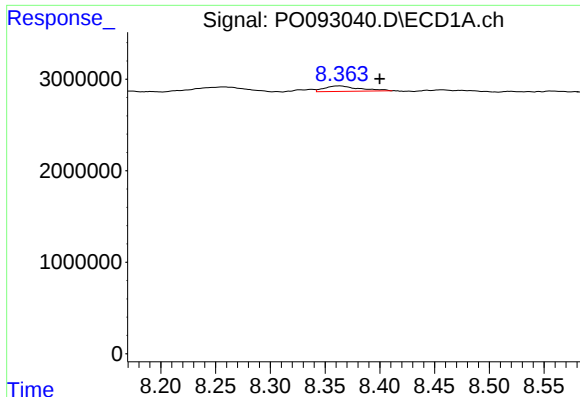
#33 AR-1260-3

R.T.: 7.789 min
Delta R.T.: 0.021 min
Response: 3617548
Conc: 23.01 ng/ml



#33 AR-1260-3

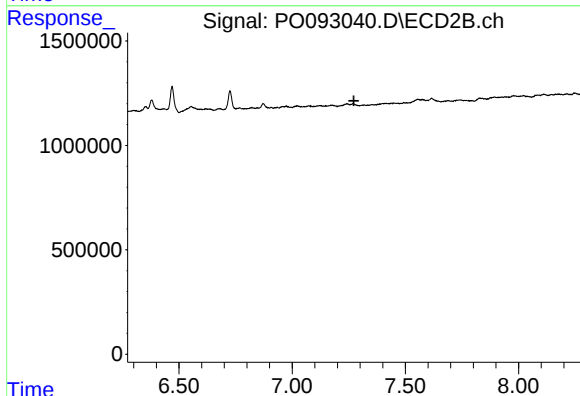
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 591200
Conc: 7.32 ng/ml



#35 AR-1260-5

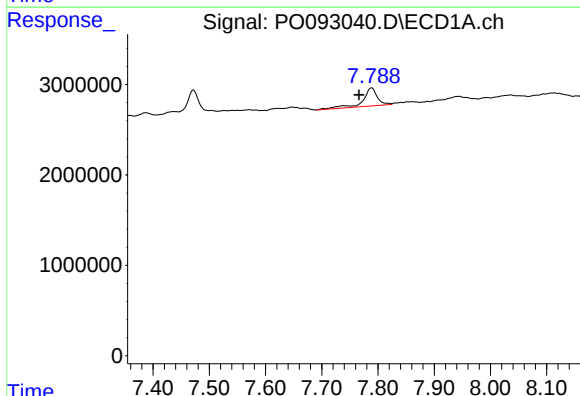
R.T.: 8.363 min
Delta R.T.: -0.037 min
Response: 1306187
Conc: 6.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



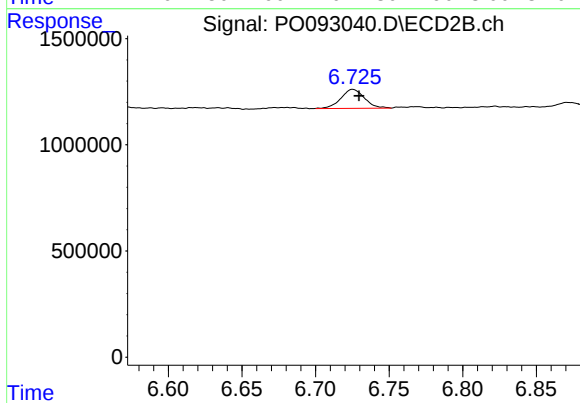
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.273 min
Response: 0
Conc: N.D.



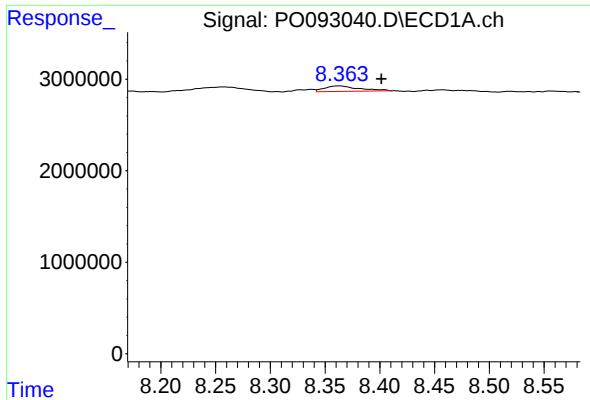
#36 AR-1262-1

R.T.: 7.789 min
Delta R.T.: 0.022 min
Response: 3617548
Conc: 37.53 ng/ml



#36 AR-1262-1

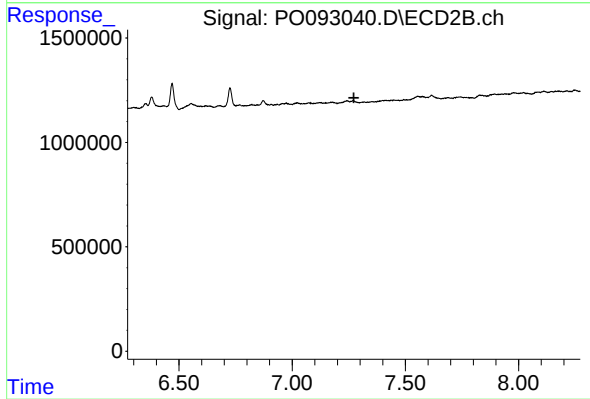
R.T.: 6.725 min
Delta R.T.: -0.004 min
Response: 997103
Conc: 23.85 ng/ml



#37 AR-1262-2

R.T.: 8.363 min
Delta R.T.: -0.038 min
Response: 1306187
Conc: 5.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.273 min
Response: 0
Conc: N.D.