

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122822\
 Data File : PO091699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2022 19:20
 Operator : YP/AJ
 Sample : N6213-07DL 200X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:09:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 2022
 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...	4.271	3.467	5805102	790188	2.137	0.779 #
2)	SA Decachlor...	0.000	8.462	0	252992	N.D.	0.290 #
Target Compounds							
3)	L1 AR-1016-1	5.465	4.550	58097877	24981843	646.213	721.795
4)	L1 AR-1016-2	5.487	4.568	77479119	33503889	600.720	680.055
5)	L1 AR-1016-3	5.549	4.743	49310053	17127243	622.171	652.992
6)	L1 AR-1016-4	5.648	4.788	35859633	10867941	582.230	491.667
7)	L1 AR-1016-5	5.946	5.000	30109932	13729026	477.815	504.599
8)	L2 AR-1221-1	4.495	3.680	7309870	4698422	214.531	368.334 #
9)	L2 AR-1221-2	4.586	3.765	11136153	5139835	436.999	529.332
10)	L2 AR-1221-3	4.663	3.841	49195909	22487779	629.102	743.828
11)	L3 AR-1232-1	4.663	3.841	49195909	22487779	818.584	954.555
12)	L3 AR-1232-2	5.195	4.568	51074281	33503889	1415.785	1396.111
13)	L3 AR-1232-3	5.487	4.743	77479119	17127243	1254.706	1368.095
14)	L3 AR-1232-4	5.648	4.829	35859633	12399191	1201.731	1050.330
15)	L3 AR-1232-5	5.741	5.000	23264517	13729026	1017.825	1068.391
16)	L4 AR-1242-1	5.465	4.550	58097877	24981843	800.030	904.759
17)	L4 AR-1242-2	5.487	4.568	77479119	33503889	747.820	864.341
18)	L4 AR-1242-3	5.549	4.743	49310053	17127243	761.218	822.368
19)	L4 AR-1242-4	5.648	4.829	35859633	12399191	719.702	564.131
20)	L4 AR-1242-5	6.390	5.352	16955802	9297393	324.186	347.711
21)	L5 AR-1248-1	5.465	4.550	58097877	24981843	966.005	1111.705
22)	L5 AR-1248-2	5.741	4.788	23264517	10867941	277.596	336.770
23)	L5 AR-1248-3	5.946	4.829	30109932	12399191	333.412	376.024
24)	L5 AR-1248-4	6.352	5.000	15996911	13729026	166.580	358.058 #
25)	L5 AR-1248-5	6.390	5.393	16955802	6460772	184.134	189.531
26)	L6 AR-1254-1	6.323	5.352	13976207	9297393	140.815	169.381
27)	L6 AR-1254-2	6.548	5.502	12282678	1578110	81.958	31.466 #
28)	L6 AR-1254-3	6.914	5.905	3956586	1240597	26.445	16.371 #
29)	L6 AR-1254-4	7.200	6.135	2336378	759579	21.014	16.228
30)	L6 AR-1254-5	7.622	6.554	1320665	430424	10.918	6.145 #
31)	L7 AR-1260-1	7.080	6.049	1405641	976461	12.466	18.479 #
32)	L7 AR-1260-2	7.341	6.226	823075	416712	6.013	6.519
33)	L7 AR-1260-3	7.695	6.381	814006	1127626	9.966	16.883 #
34)	L7 AR-1260-4	0.000	6.853	0	181552	N.D.	4.289 #
35)	L7 AR-1260-5	0.000	7.098	0	417926	N.D.	4.302 #
36)	L8 AR-1262-1	7.695	6.592	814006	96264	5.478	1.323 #
37)	L8 AR-1262-2	0.000	7.098	0	417926	N.D.	3.430 #
38)	L8 AR-1262-3	0.000	7.324f	0	512015	N.D.	10.339 #
41)	L9 AR-1268-1	0.000	7.324f	0	512015	N.D.	3.659 #
43)	L9 AR-1268-3	0.000	7.608f	0	25359	N.D.	0.234 #
45)	L9 AR-1268-5	0.000	8.193	0	148174	N.D.	0.456 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2022 19:20
Operator : YP/AJ
Sample : N6213-07DL 200X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 02:09:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 2022
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

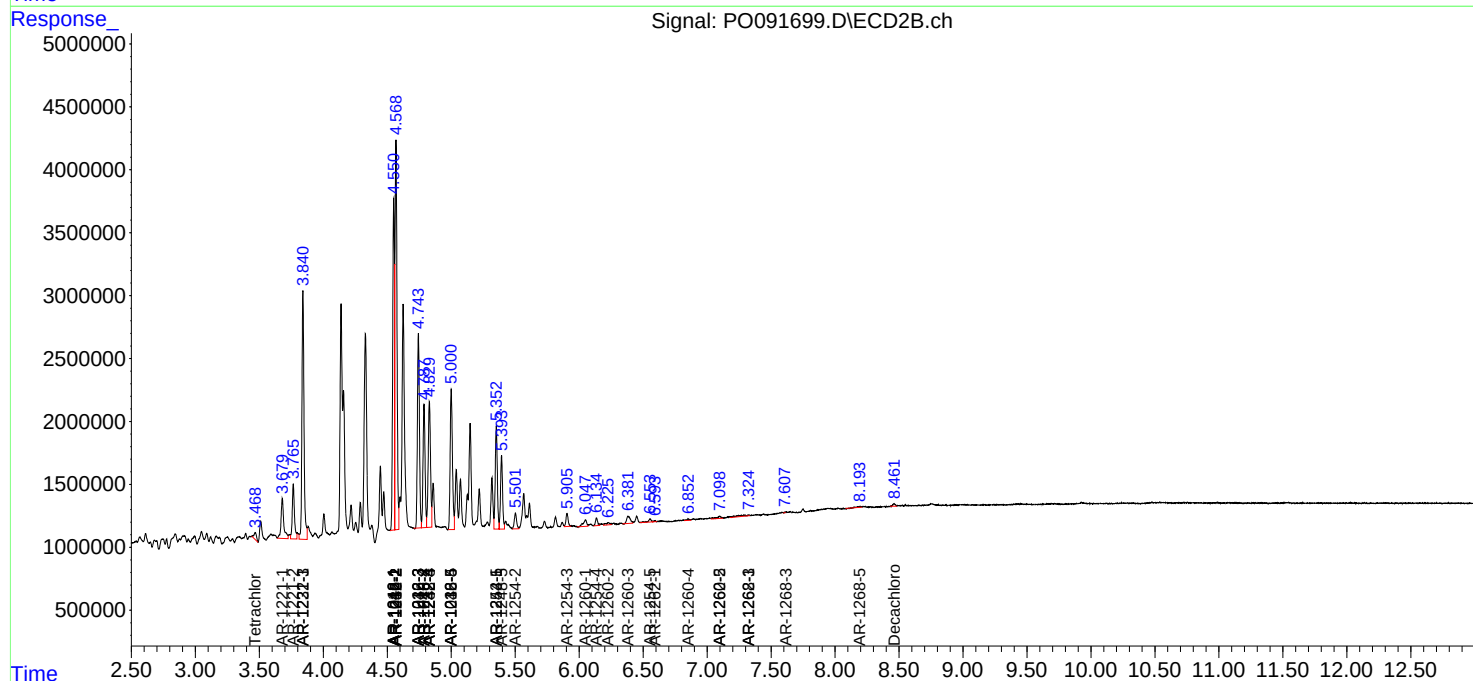
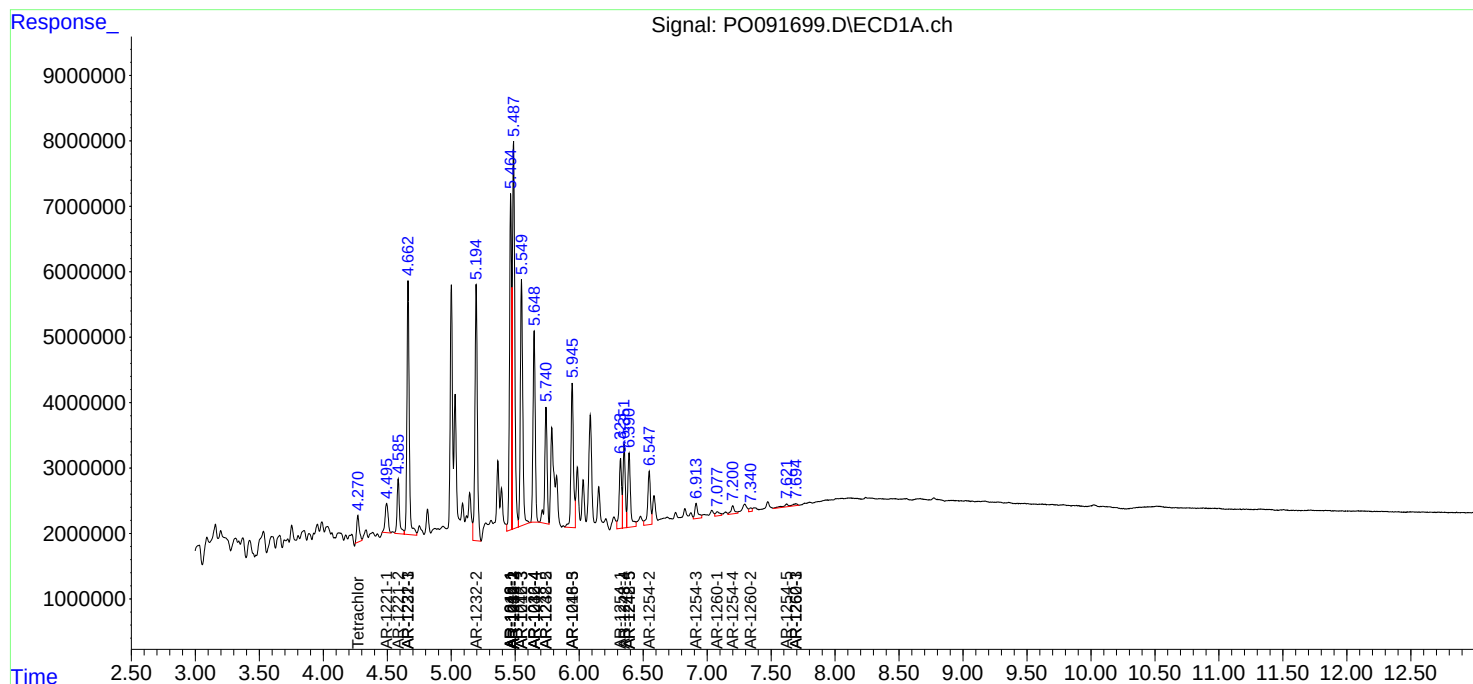
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

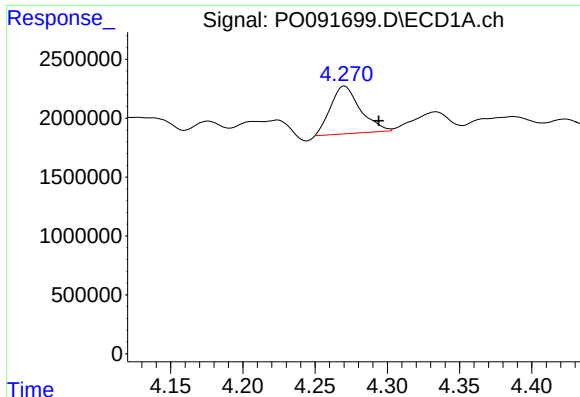
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122822\
Data File : PO091699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2022 19:20
Operator : YP/AJ
Sample : N6213-07DL 200X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 02:09:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 2022
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

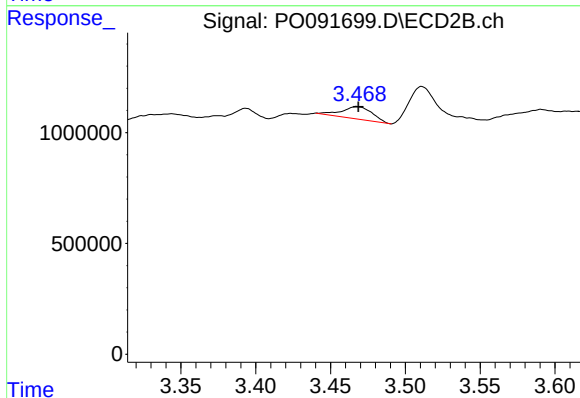




#1 Tetrachloro-m-xylene

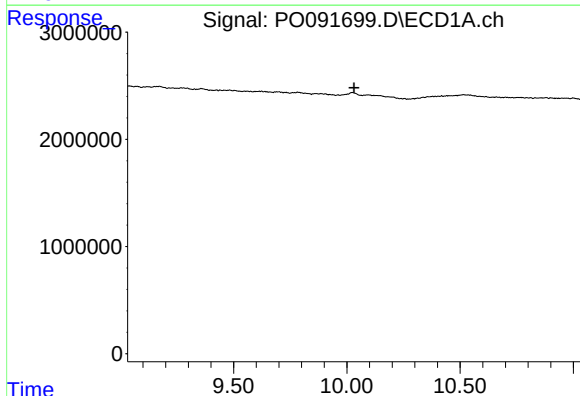
R.T.: 4.271 min
Delta R.T.: -0.023 min
Response: 5805102
Conc: 2.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



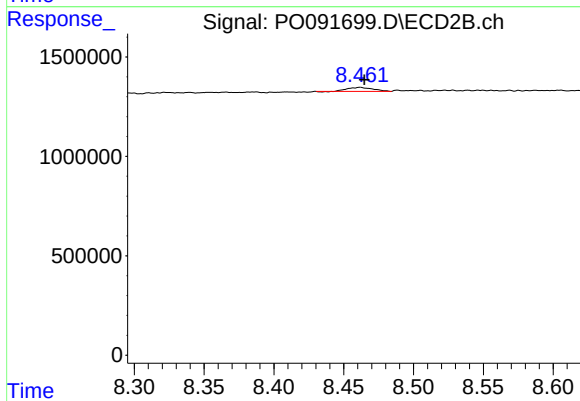
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 790188
Conc: 0.78 ng/ml



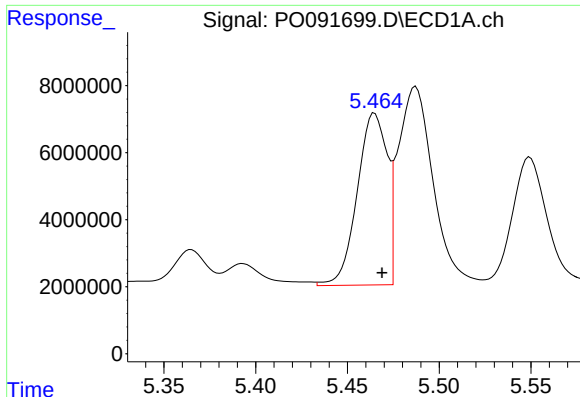
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.032 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

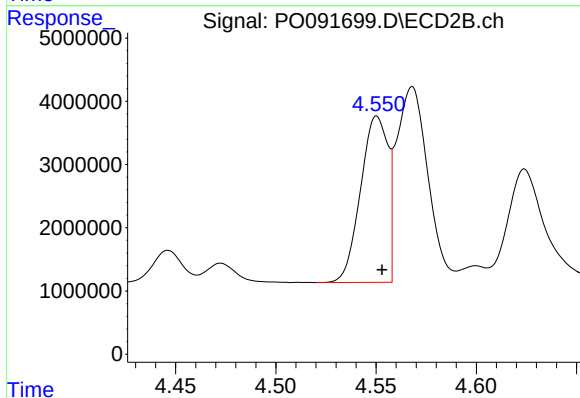
R.T.: 8.462 min
Delta R.T.: -0.003 min
Response: 252992
Conc: 0.29 ng/ml



#3 AR-1016-1

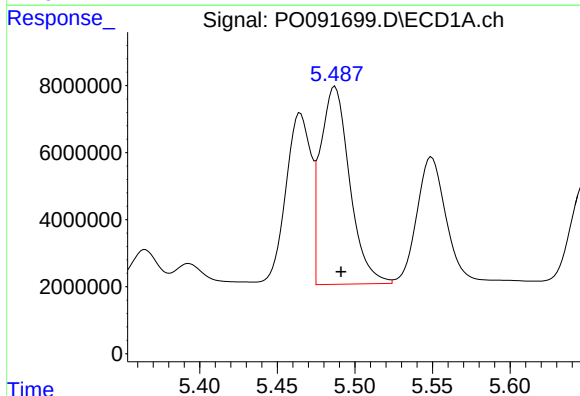
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 58097877
Conc: 646.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



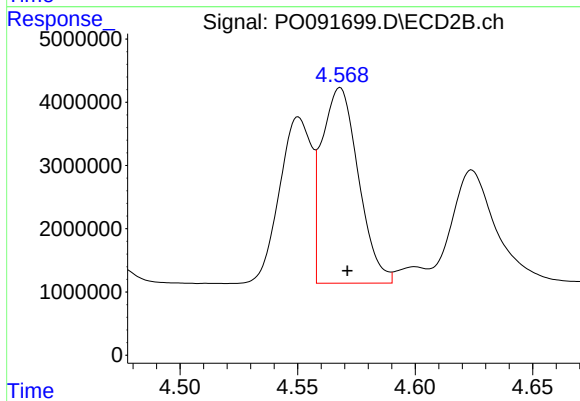
#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: -0.003 min
Response: 24981843
Conc: 721.79 ng/ml



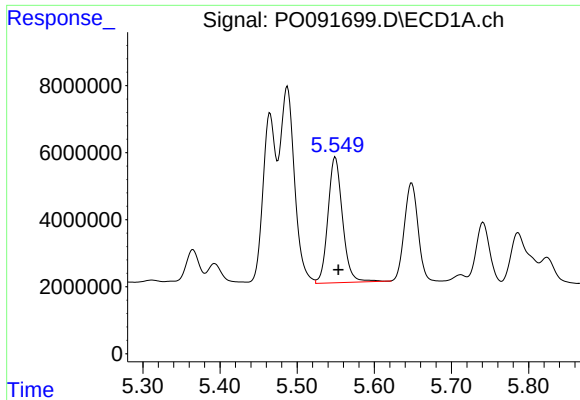
#4 AR-1016-2

R.T.: 5.487 min
Delta R.T.: -0.004 min
Response: 77479119
Conc: 600.72 ng/ml



#4 AR-1016-2

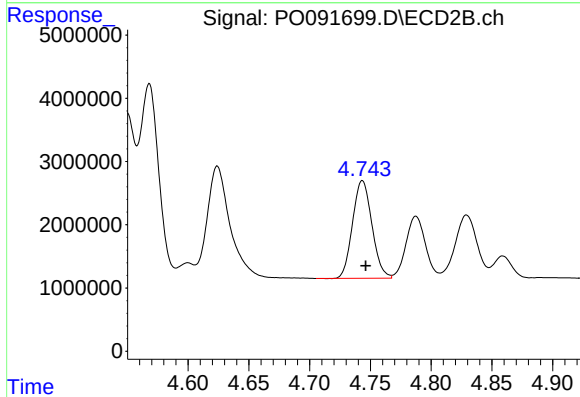
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 33503889
Conc: 680.06 ng/ml



#5 AR-1016-3

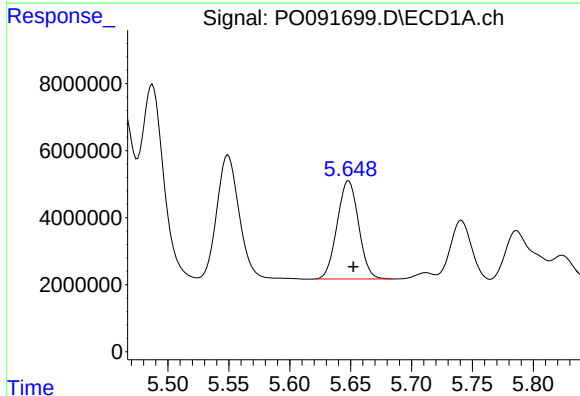
R.T.: 5.549 min
Delta R.T.: -0.004 min
Response: 49310053
Conc: 622.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



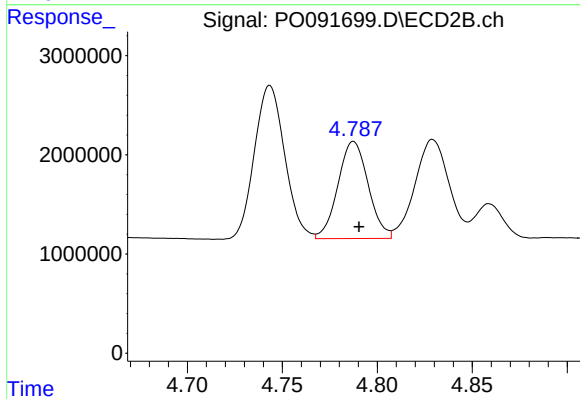
#5 AR-1016-3

R.T.: 4.743 min
Delta R.T.: -0.003 min
Response: 17127243
Conc: 652.99 ng/ml



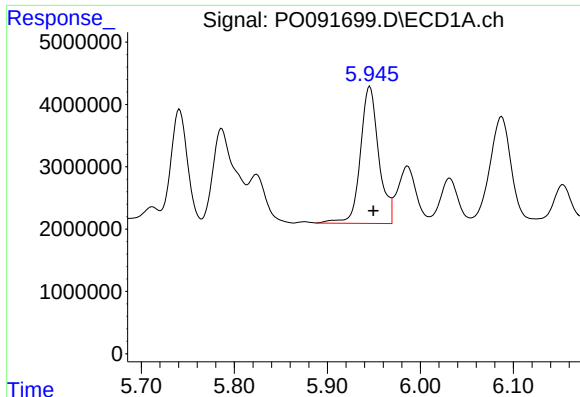
#6 AR-1016-4

R.T.: 5.648 min
Delta R.T.: -0.004 min
Response: 35859633
Conc: 582.23 ng/ml



#6 AR-1016-4

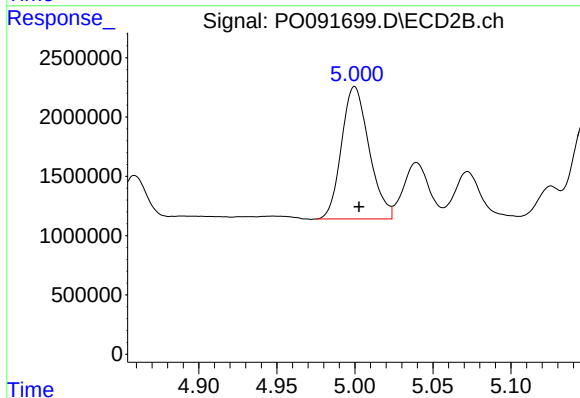
R.T.: 4.788 min
Delta R.T.: -0.003 min
Response: 10867941
Conc: 491.67 ng/ml



#7 AR-1016-5

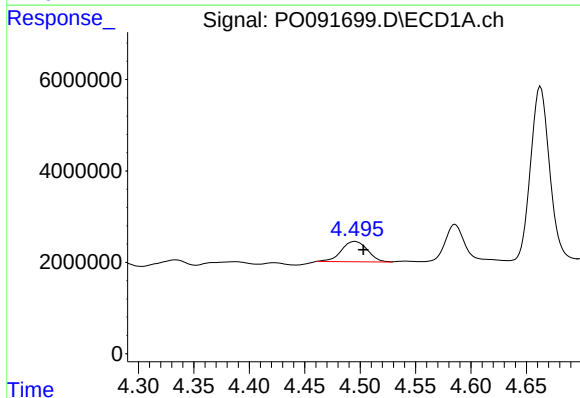
R.T.: 5.946 min
Delta R.T.: -0.004 min
Response: 30109932
Conc: 477.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



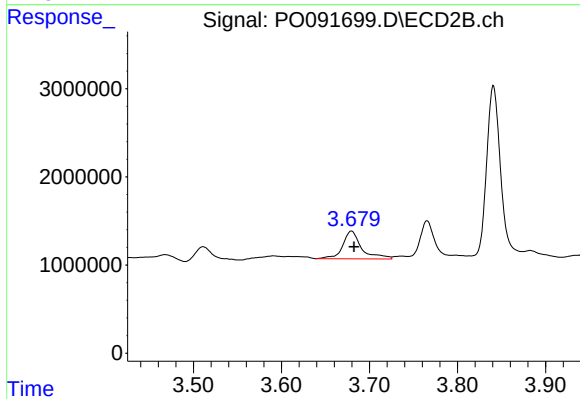
#7 AR-1016-5

R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 13729026
Conc: 504.60 ng/ml



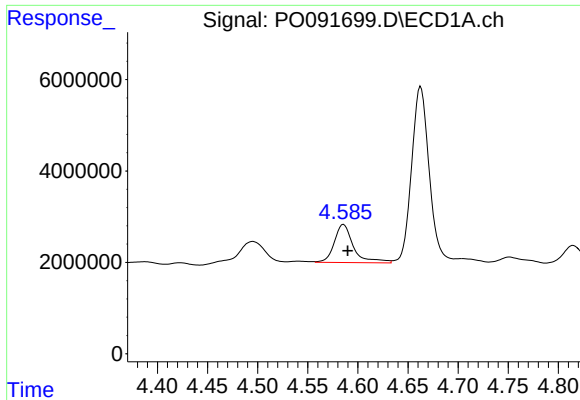
#8 AR-1221-1

R.T.: 4.495 min
Delta R.T.: -0.008 min
Response: 7309870
Conc: 214.53 ng/ml



#8 AR-1221-1

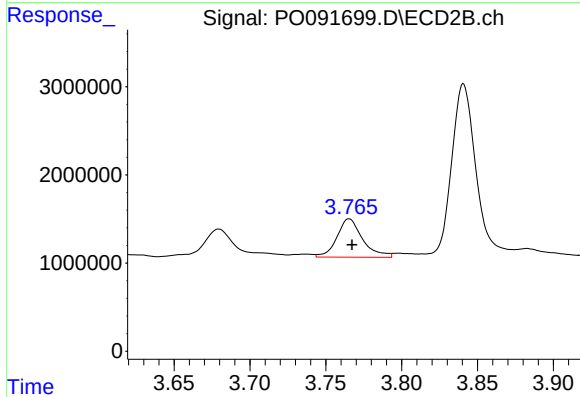
R.T.: 3.680 min
Delta R.T.: -0.003 min
Response: 4698422
Conc: 368.33 ng/ml



#9 AR-1221-2

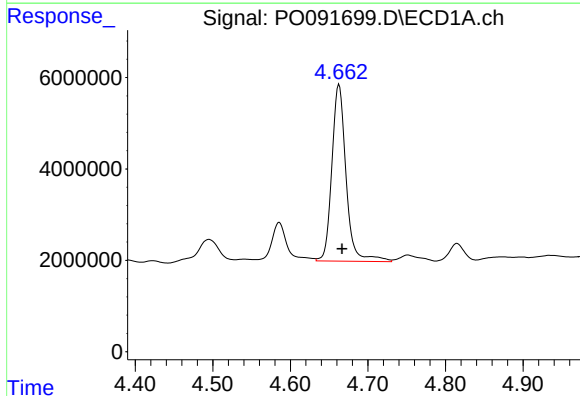
R.T.: 4.586 min
Delta R.T.: -0.004 min
Response: 11136153
Conc: 437.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



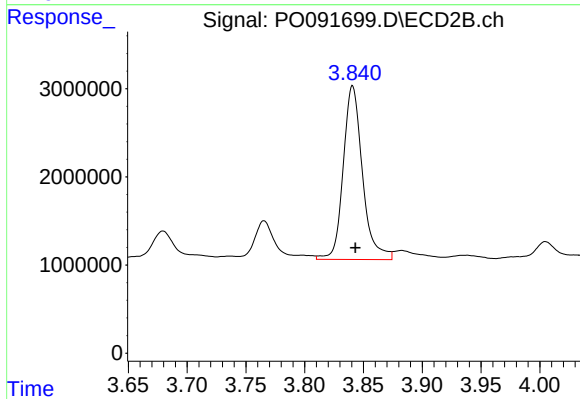
#9 AR-1221-2

R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 5139835
Conc: 529.33 ng/ml



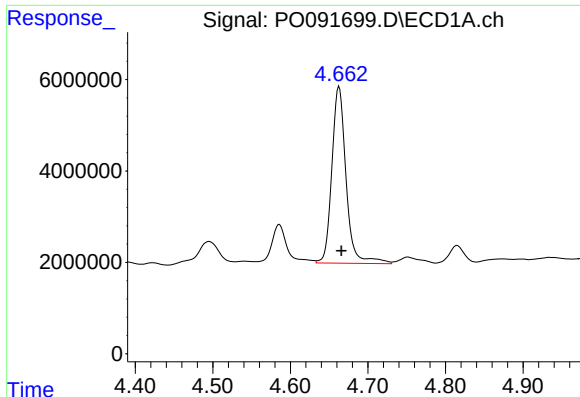
#10 AR-1221-3

R.T.: 4.663 min
Delta R.T.: -0.004 min
Response: 49195909
Conc: 629.10 ng/ml



#10 AR-1221-3

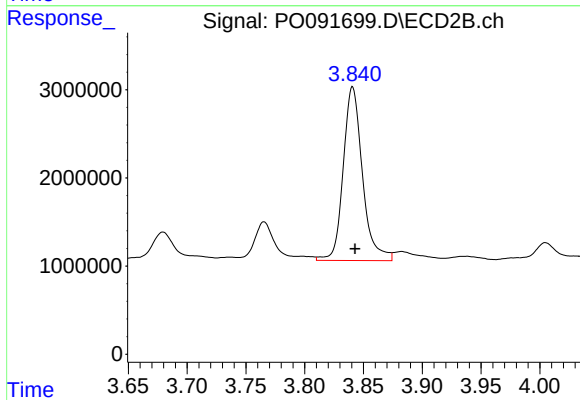
R.T.: 3.841 min
Delta R.T.: -0.002 min
Response: 22487779
Conc: 743.83 ng/ml



#11 AR-1232-1

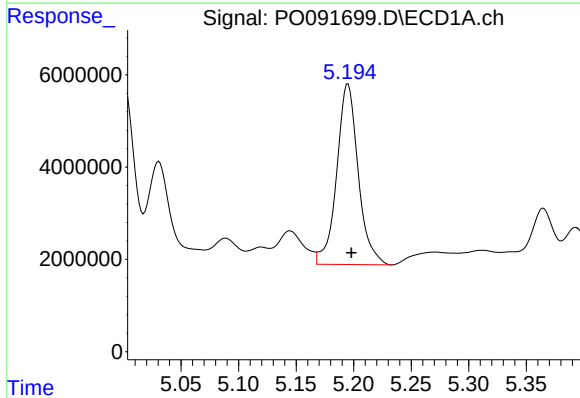
R.T.: 4.663 min
Delta R.T.: -0.003 min
Response: 49195909
Conc: 818.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



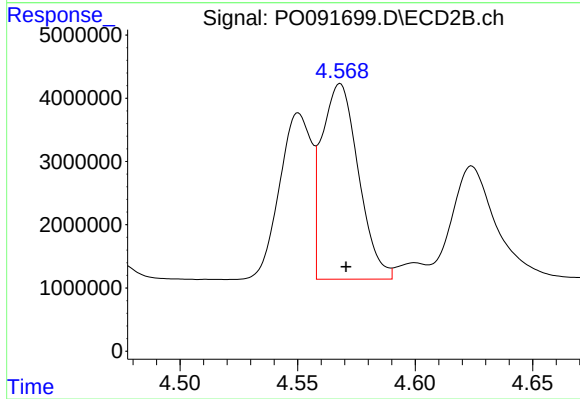
#11 AR-1232-1

R.T.: 3.841 min
Delta R.T.: -0.002 min
Response: 22487779
Conc: 954.55 ng/ml



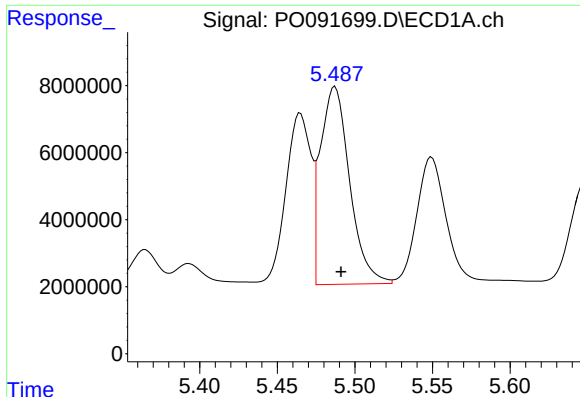
#12 AR-1232-2

R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 51074281
Conc: 1415.78 ng/ml



#12 AR-1232-2

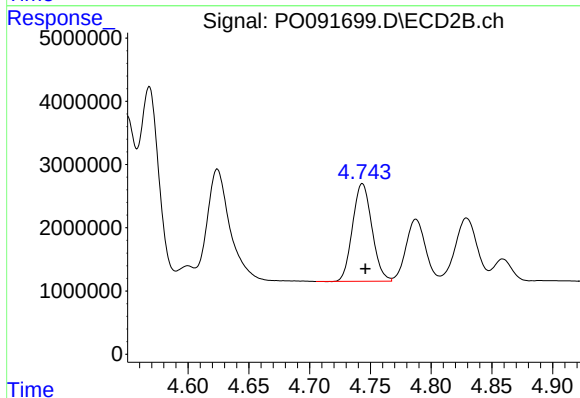
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 33503889
Conc: 1396.11 ng/ml



#13 AR-1232-3

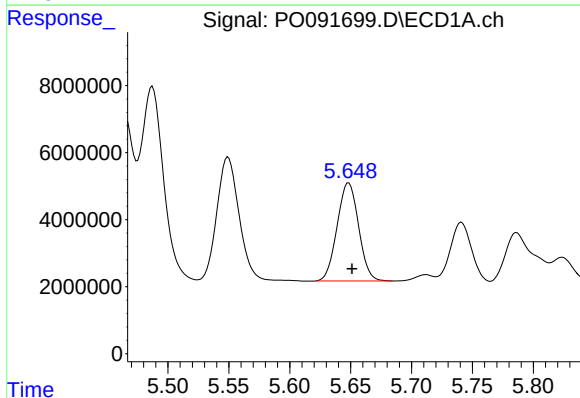
R.T.: 5.487 min
Delta R.T.: -0.004 min
Response: 77479119
Conc: 1254.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



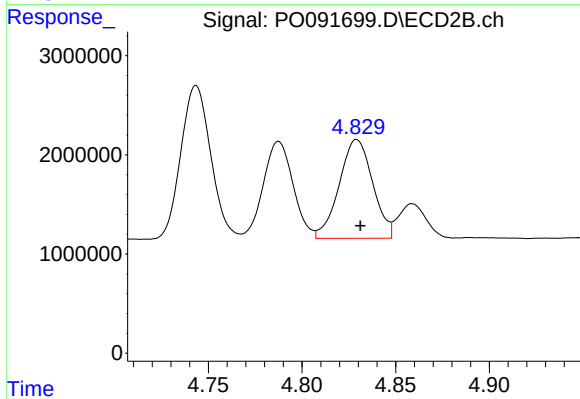
#13 AR-1232-3

R.T.: 4.743 min
Delta R.T.: -0.002 min
Response: 17127243
Conc: 1368.09 ng/ml



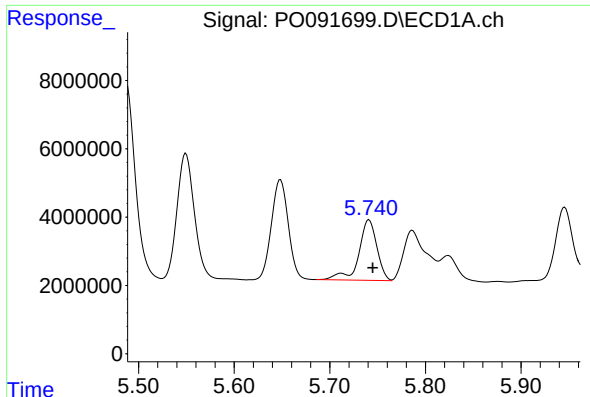
#14 AR-1232-4

R.T.: 5.648 min
Delta R.T.: -0.003 min
Response: 35859633
Conc: 1201.73 ng/ml



#14 AR-1232-4

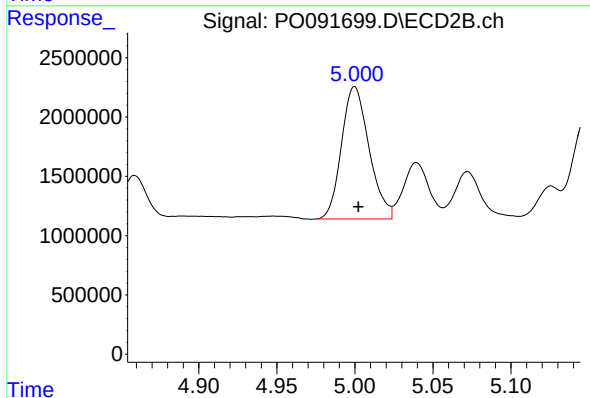
R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 12399191
Conc: 1050.33 ng/ml



#15 AR-1232-5

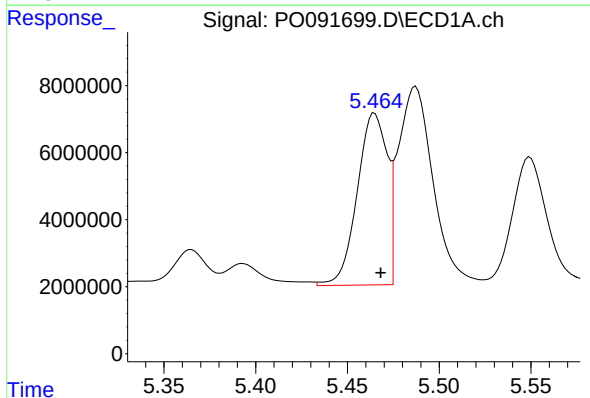
R.T.: 5.741 min
Delta R.T.: -0.004 min
Response: 23264517
Conc: 1017.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



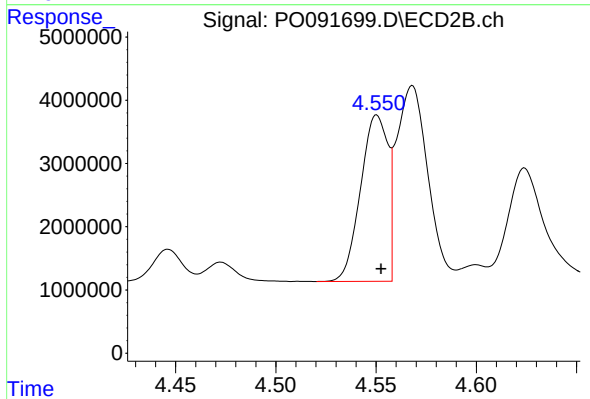
#15 AR-1232-5

R.T.: 5.000 min
Delta R.T.: -0.002 min
Response: 13729026
Conc: 1068.39 ng/ml



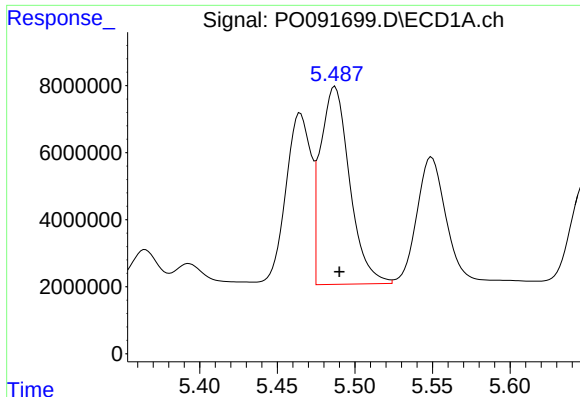
#16 AR-1242-1

R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 58097877
Conc: 800.03 ng/ml



#16 AR-1242-1

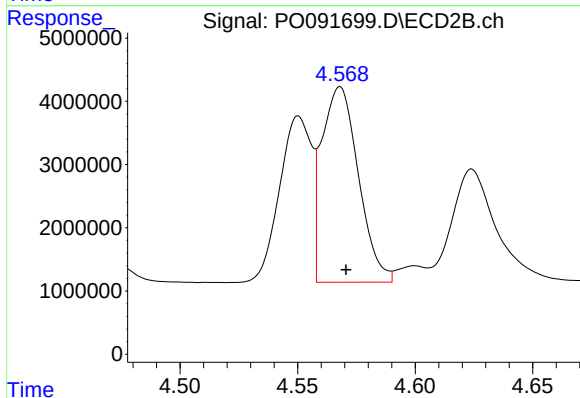
R.T.: 4.550 min
Delta R.T.: -0.002 min
Response: 24981843
Conc: 904.76 ng/ml



#17 AR-1242-2

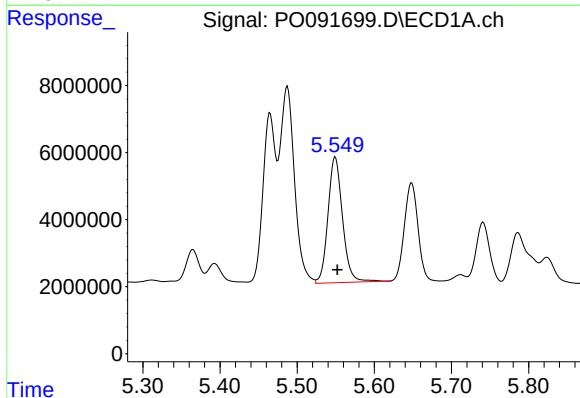
R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 77479119
Conc: 747.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



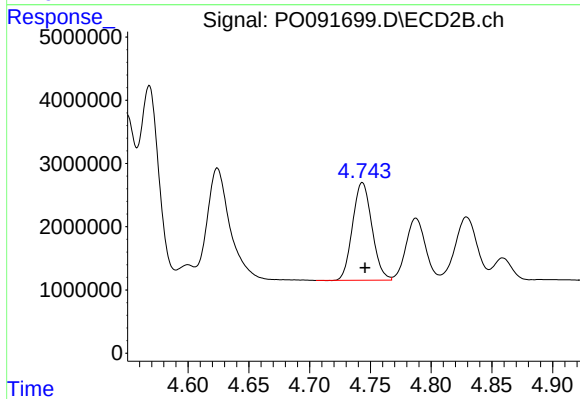
#17 AR-1242-2

R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 33503889
Conc: 864.34 ng/ml



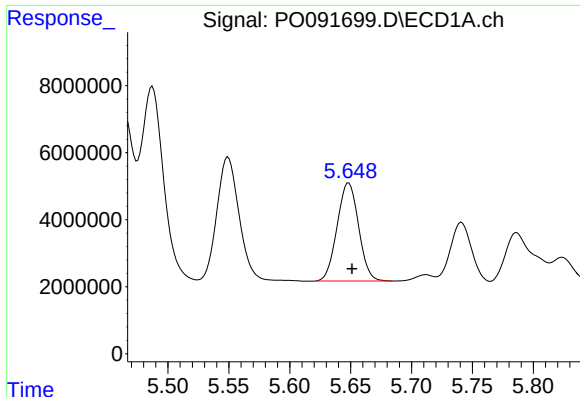
#18 AR-1242-3

R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 49310053
Conc: 761.22 ng/ml



#18 AR-1242-3

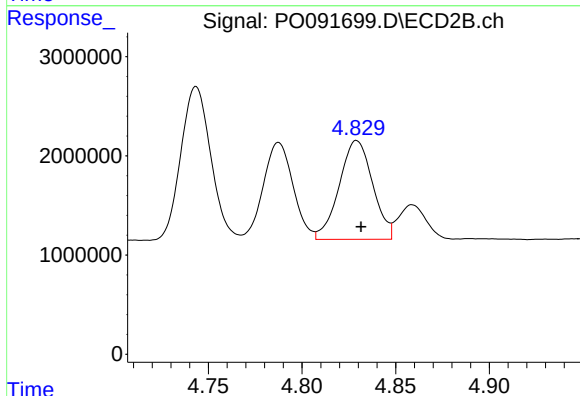
R.T.: 4.743 min
Delta R.T.: -0.002 min
Response: 17127243
Conc: 822.37 ng/ml



#19 AR-1242-4

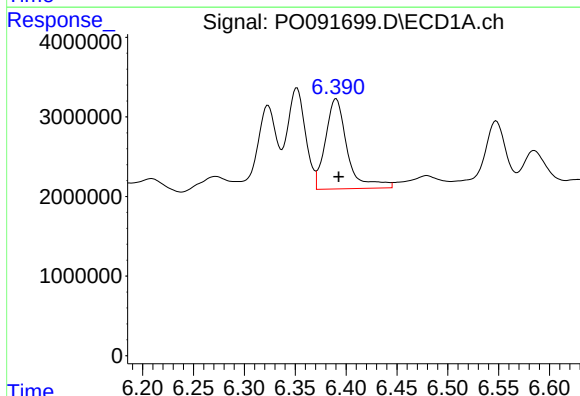
R.T.: 5.648 min
Delta R.T.: -0.003 min
Response: 35859633
Conc: 719.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



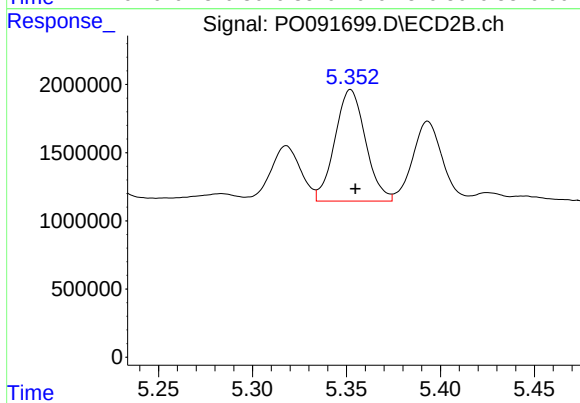
#19 AR-1242-4

R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 12399191
Conc: 564.13 ng/ml



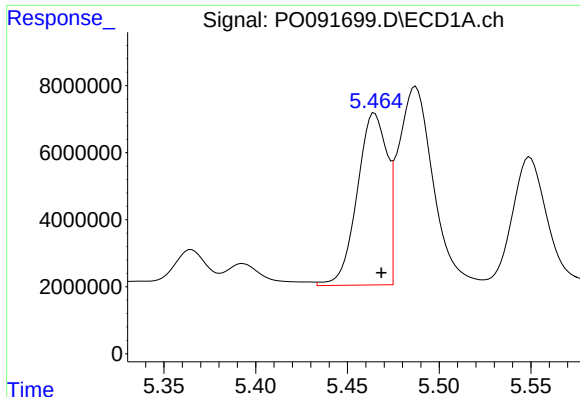
#20 AR-1242-5

R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 16955802
Conc: 324.19 ng/ml



#20 AR-1242-5

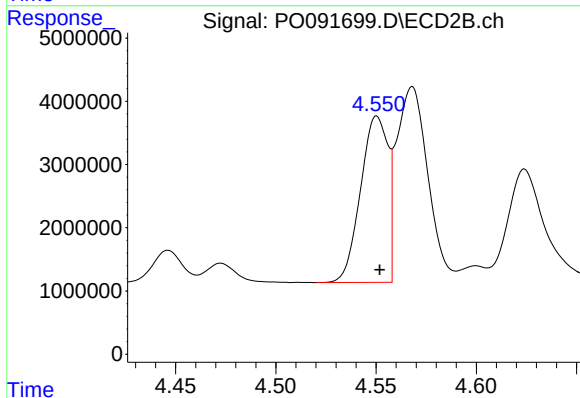
R.T.: 5.352 min
Delta R.T.: -0.003 min
Response: 9297393
Conc: 347.71 ng/ml



#21 AR-1248-1

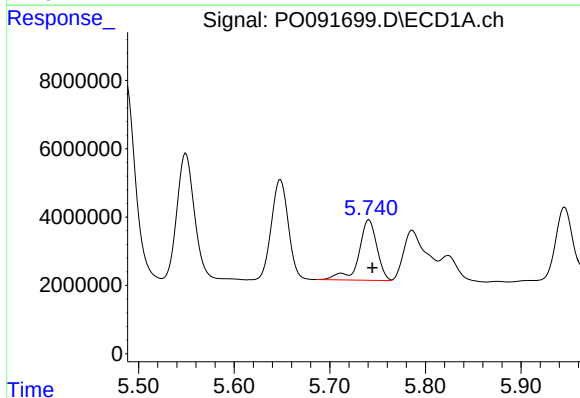
R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 58097877
Conc: 966.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



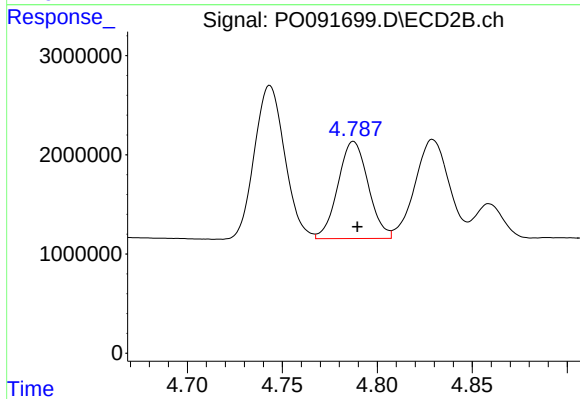
#21 AR-1248-1

R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 24981843
Conc: 1111.70 ng/ml



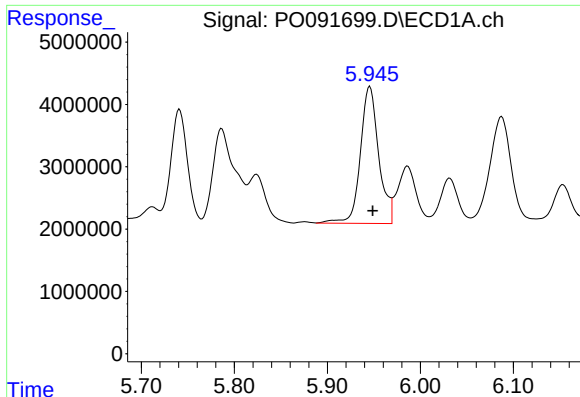
#22 AR-1248-2

R.T.: 5.741 min
Delta R.T.: -0.003 min
Response: 23264517
Conc: 277.60 ng/ml



#22 AR-1248-2

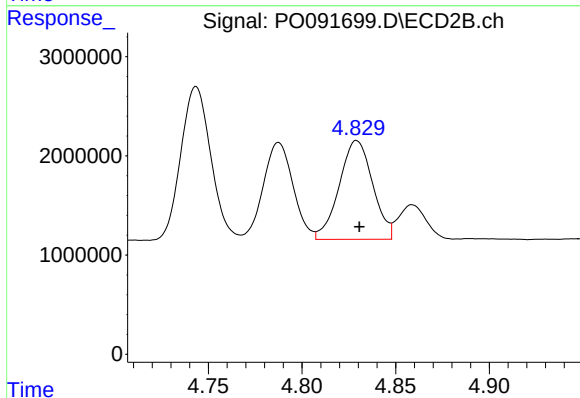
R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 10867941
Conc: 336.77 ng/ml



#23 AR-1248-3

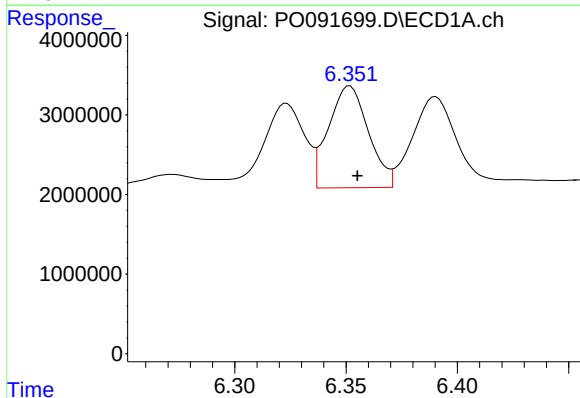
R.T.: 5.946 min
Delta R.T.: -0.003 min
Response: 30109932
Conc: 333.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



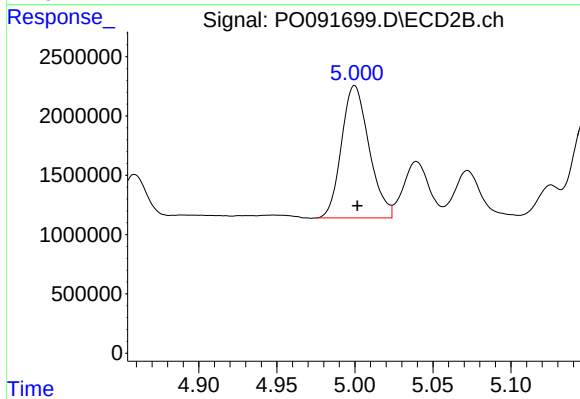
#23 AR-1248-3

R.T.: 4.829 min
Delta R.T.: -0.001 min
Response: 12399191
Conc: 376.02 ng/ml



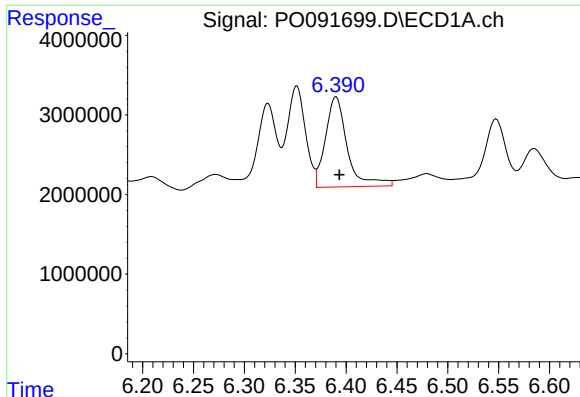
#24 AR-1248-4

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 15996911
Conc: 166.58 ng/ml



#24 AR-1248-4

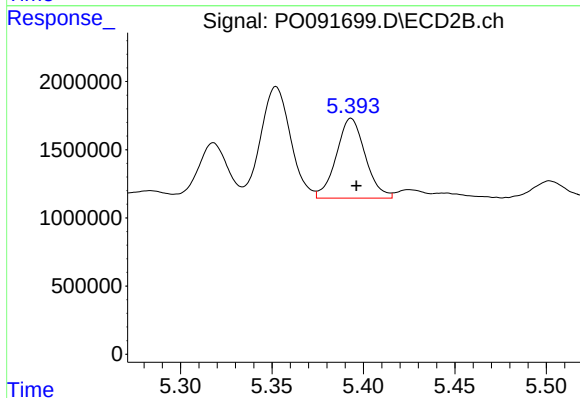
R.T.: 5.000 min
Delta R.T.: -0.002 min
Response: 13729026
Conc: 358.06 ng/ml



#25 AR-1248-5

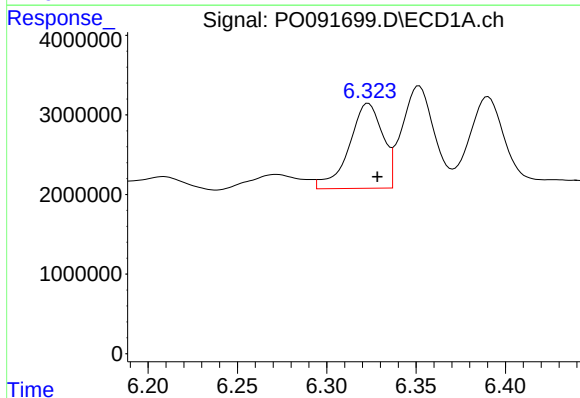
R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 16955802
Conc: 184.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



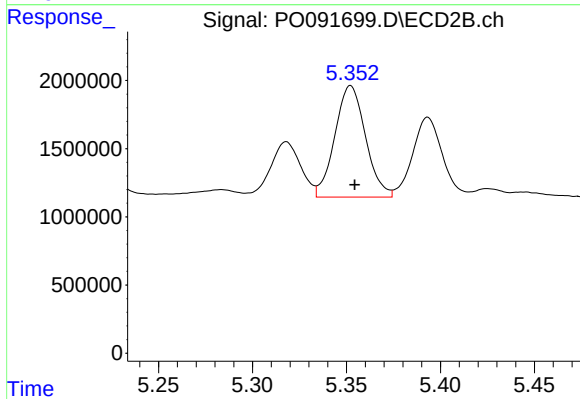
#25 AR-1248-5

R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 6460772
Conc: 189.53 ng/ml



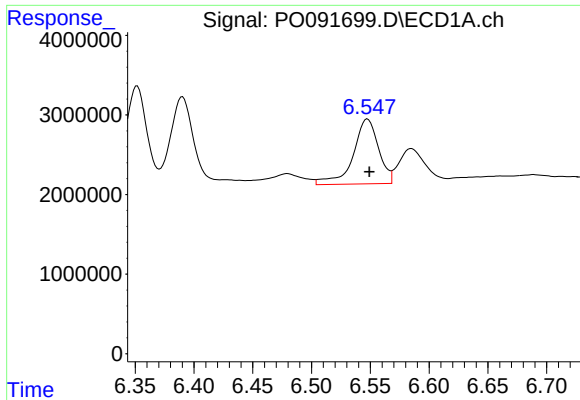
#26 AR-1254-1

R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 13976207
Conc: 140.82 ng/ml



#26 AR-1254-1

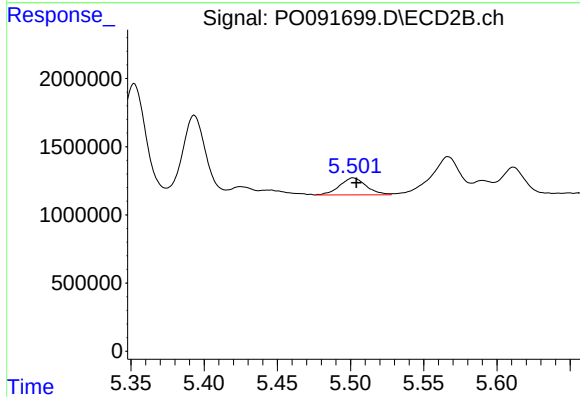
R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 9297393
Conc: 169.38 ng/ml



#27 AR-1254-2

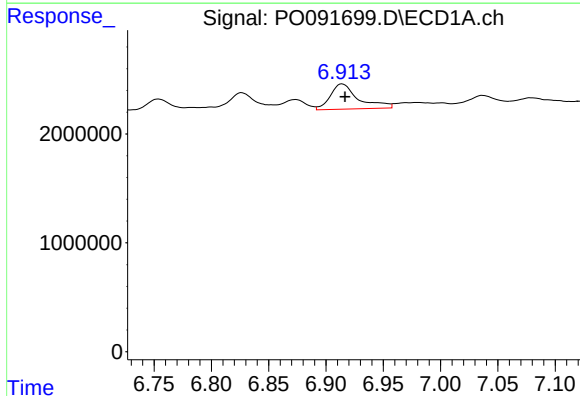
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 12282678
Conc: 81.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



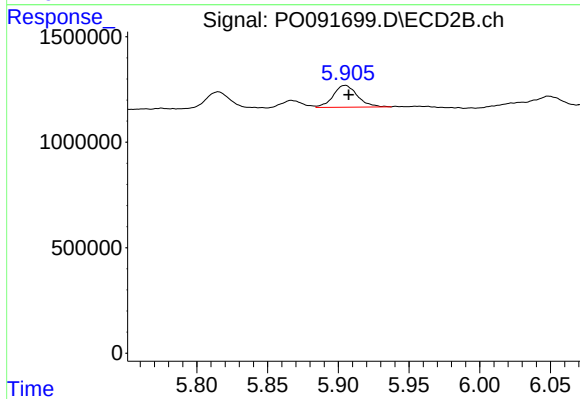
#27 AR-1254-2

R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 1578110
Conc: 31.47 ng/ml



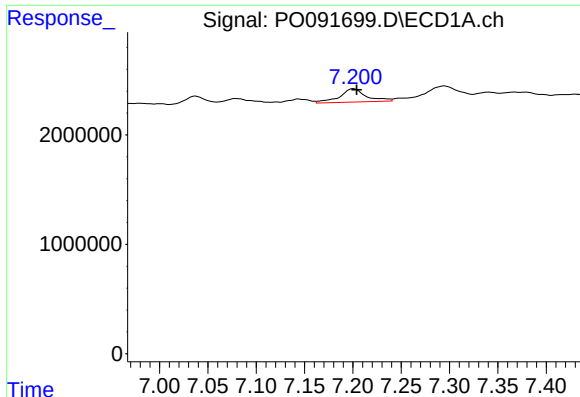
#28 AR-1254-3

R.T.: 6.914 min
Delta R.T.: -0.002 min
Response: 3956586
Conc: 26.45 ng/ml



#28 AR-1254-3

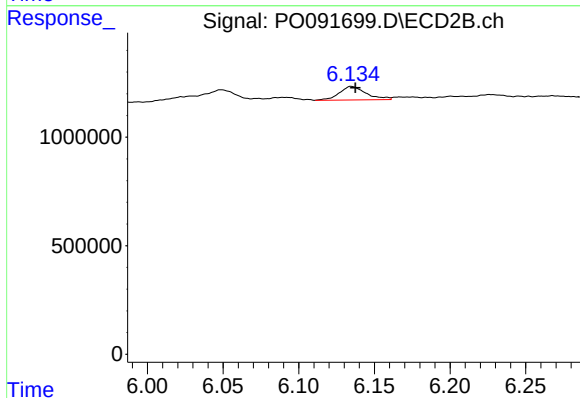
R.T.: 5.905 min
Delta R.T.: -0.003 min
Response: 1240597
Conc: 16.37 ng/ml



#29 AR-1254-4

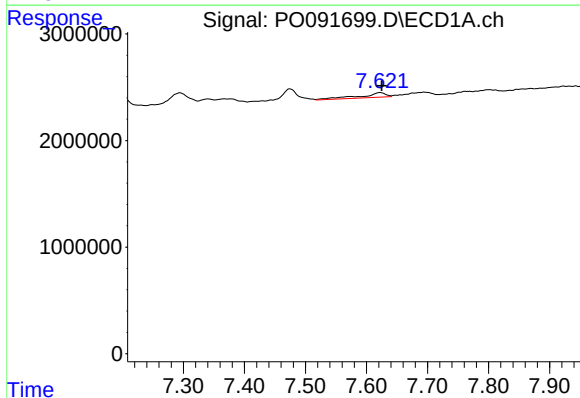
R.T.: 7.200 min
Delta R.T.: -0.003 min
Response: 2336378
Conc: 21.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



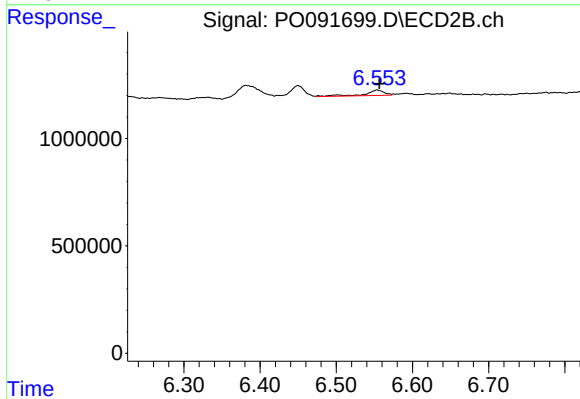
#29 AR-1254-4

R.T.: 6.135 min
Delta R.T.: -0.003 min
Response: 759579
Conc: 16.23 ng/ml



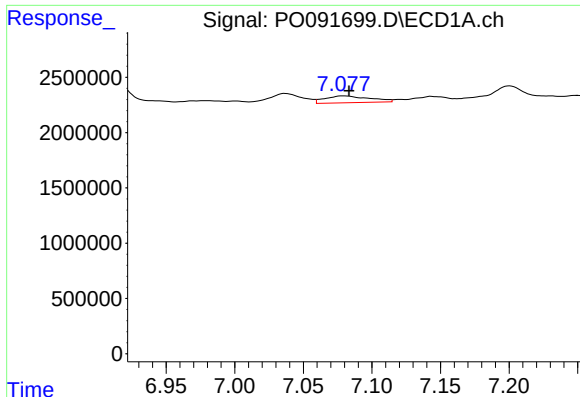
#30 AR-1254-5

R.T.: 7.622 min
Delta R.T.: -0.003 min
Response: 1320665
Conc: 10.92 ng/ml



#30 AR-1254-5

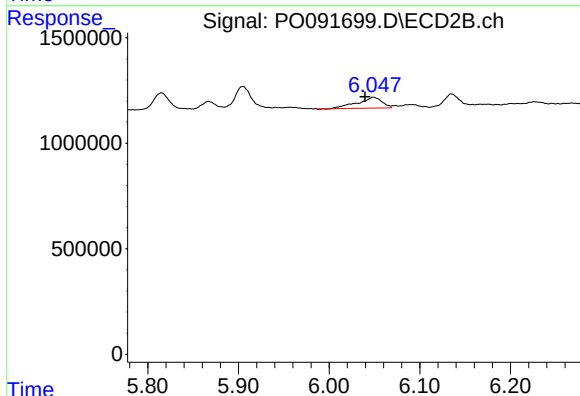
R.T.: 6.554 min
Delta R.T.: -0.003 min
Response: 430424
Conc: 6.14 ng/ml



#31 AR-1260-1

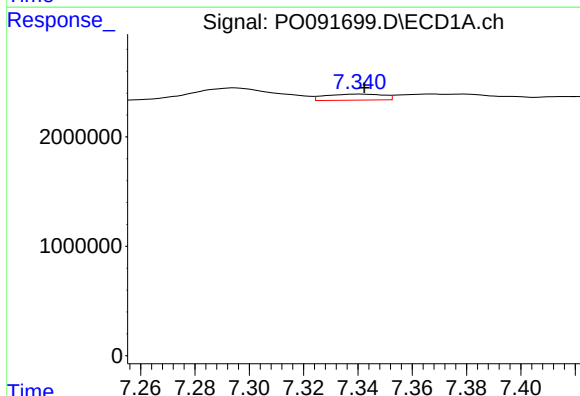
R.T.: 7.080 min
Delta R.T.: -0.004 min
Response: 1405641
Conc: 12.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



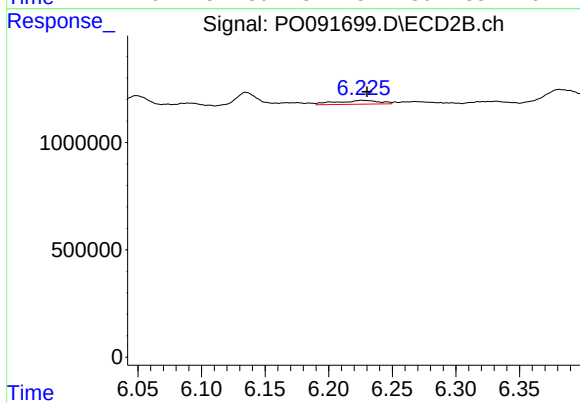
#31 AR-1260-1

R.T.: 6.049 min
Delta R.T.: 0.009 min
Response: 976461
Conc: 18.48 ng/ml



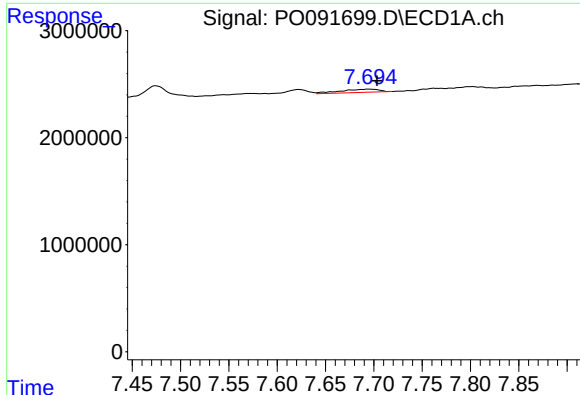
#32 AR-1260-2

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 823075
Conc: 6.01 ng/ml



#32 AR-1260-2

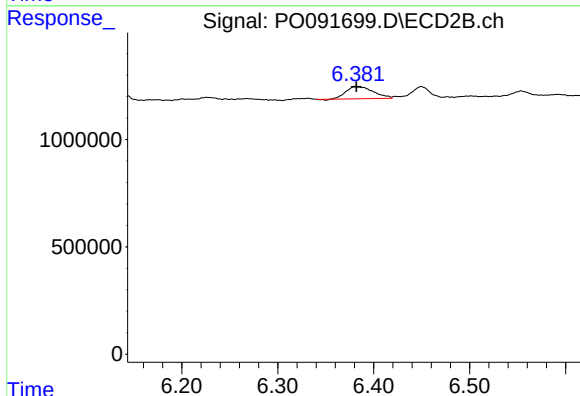
R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 416712
Conc: 6.52 ng/ml



#33 AR-1260-3

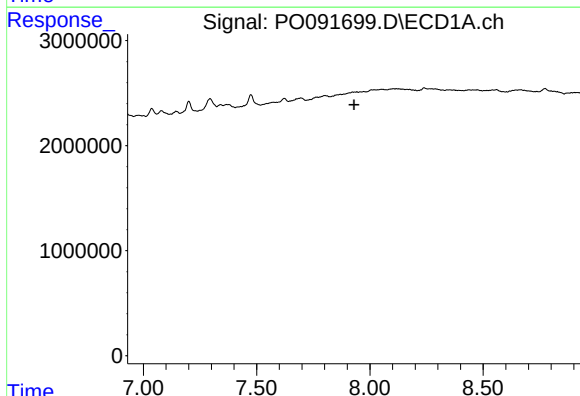
R.T.: 7.695 min
Delta R.T.: -0.008 min
Response: 814006
Conc: 9.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



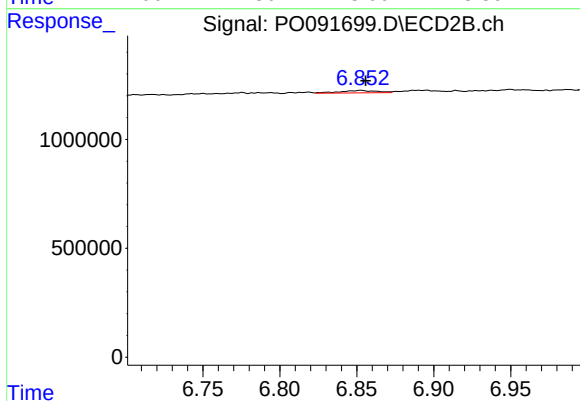
#33 AR-1260-3

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 1127626
Conc: 16.88 ng/ml



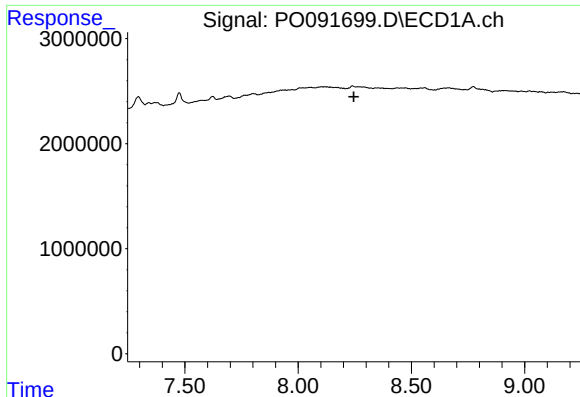
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.



#34 AR-1260-4

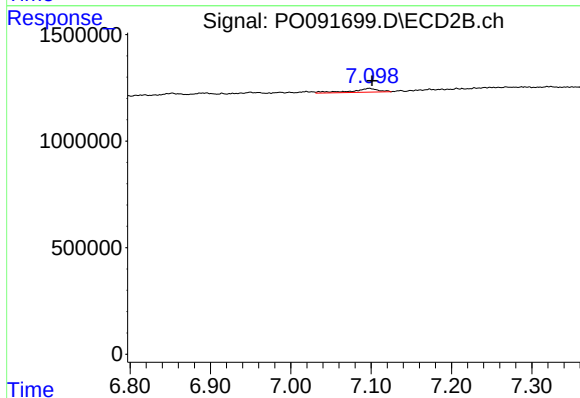
R.T.: 6.853 min
Delta R.T.: -0.003 min
Response: 181552
Conc: 4.29 ng/ml



#35 AR-1260-5

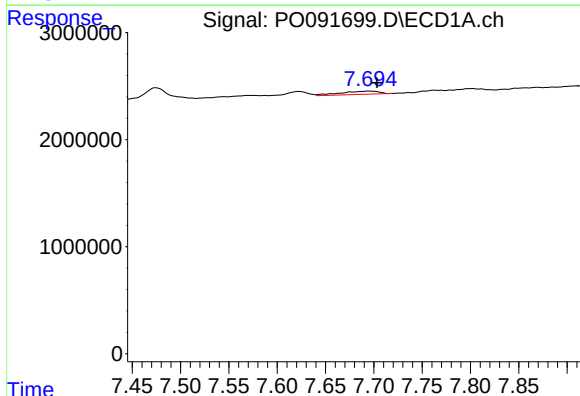
R.T.: 0.000 min
Exp R.T.: 8.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



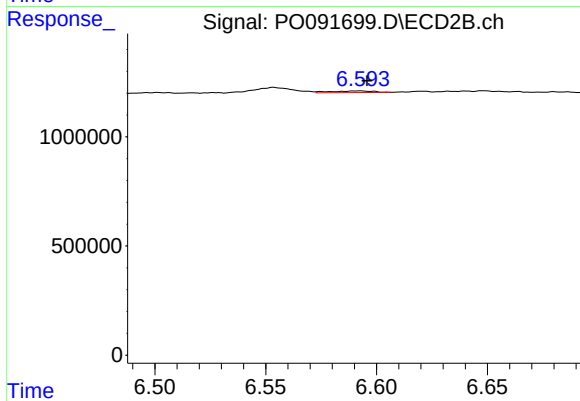
#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: -0.003 min
Response: 417926
Conc: 4.30 ng/ml



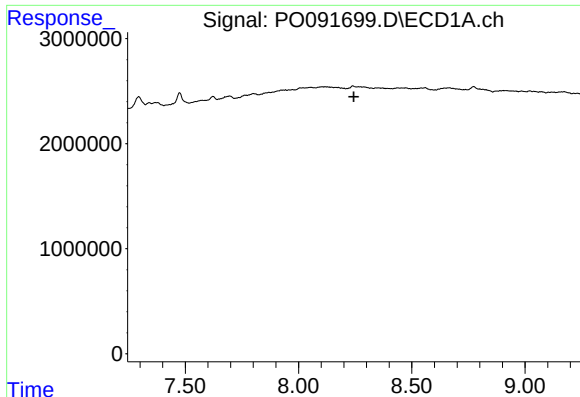
#36 AR-1262-1

R.T.: 7.695 min
Delta R.T.: -0.008 min
Response: 814006
Conc: 5.48 ng/ml



#36 AR-1262-1

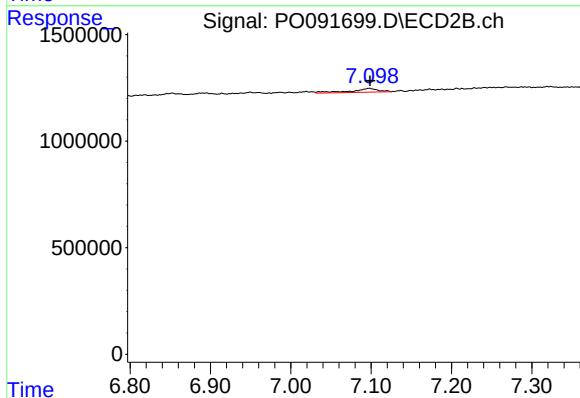
R.T.: 6.592 min
Delta R.T.: -0.003 min
Response: 96264
Conc: 1.32 ng/ml



#37 AR-1262-2

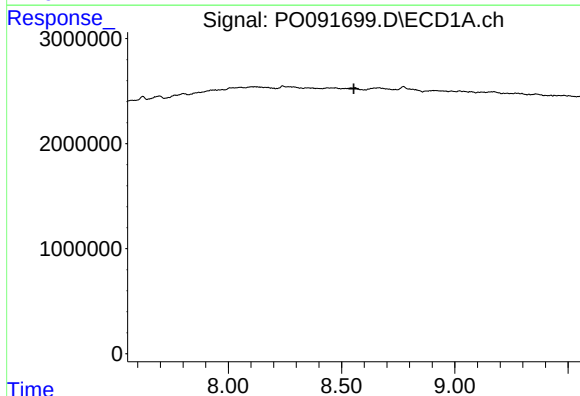
R.T.: 0.000 min
Exp R.T.: 8.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



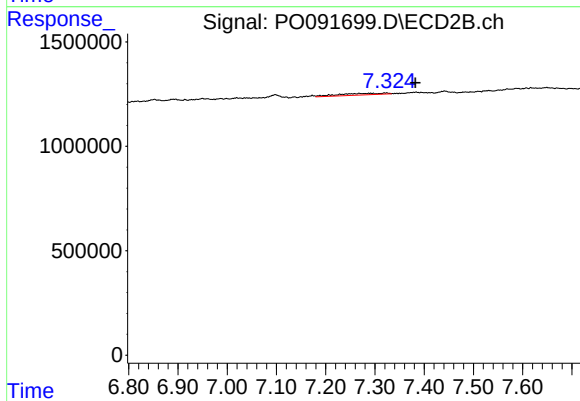
#37 AR-1262-2

R.T.: 7.098 min
Delta R.T.: -0.001 min
Response: 417926
Conc: 3.43 ng/ml



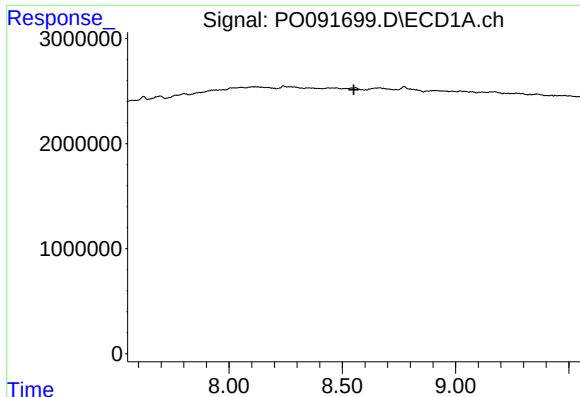
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.554 min
Response: 0
Conc: N.D.



#38 AR-1262-3

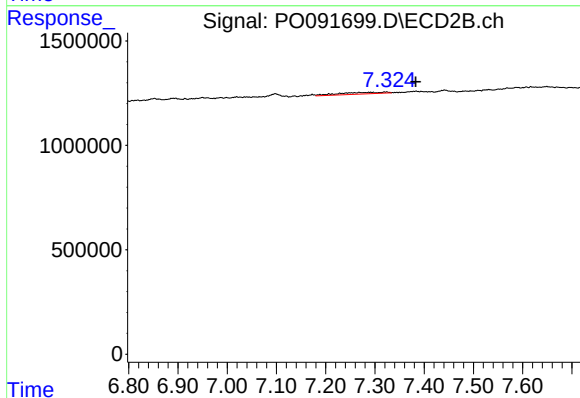
R.T.: 7.324 min
Delta R.T.: -0.058 min
Response: 512015
Conc: 10.34 ng/ml



#41 AR-1268-1

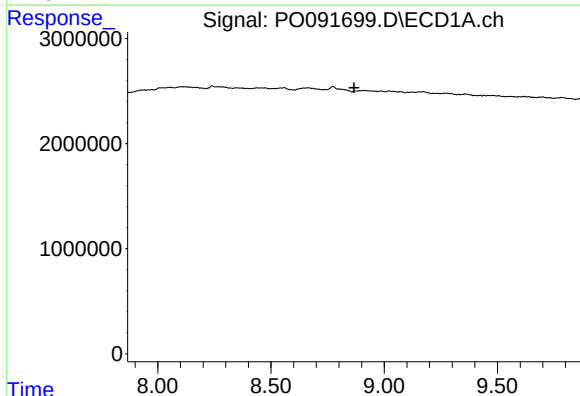
R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



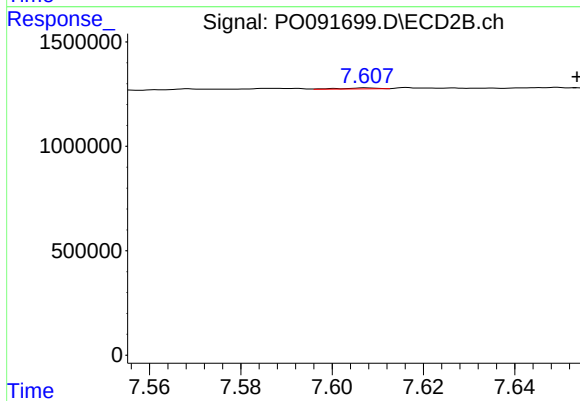
#41 AR-1268-1

R.T.: 7.324 min
Delta R.T.: -0.059 min
Response: 512015
Conc: 3.66 ng/ml



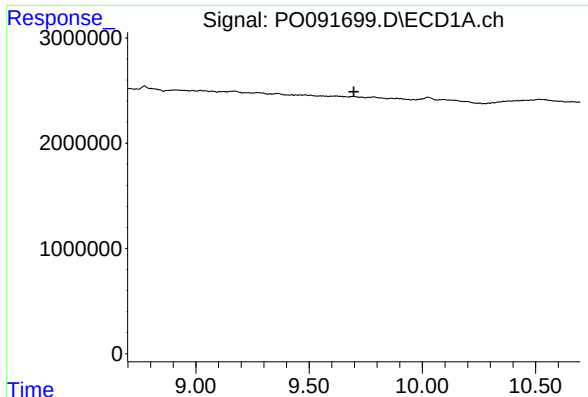
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.



#43 AR-1268-3

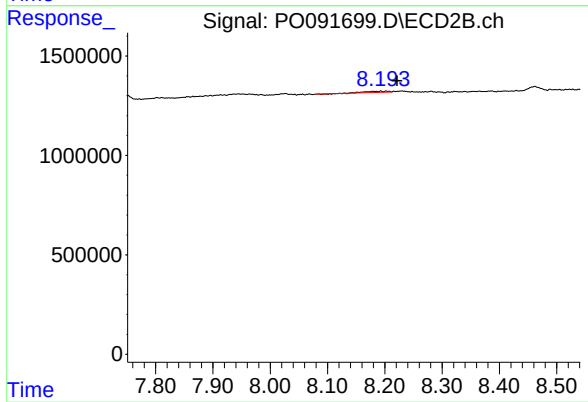
R.T.: 7.608 min
Delta R.T.: -0.046 min
Response: 25359
Conc: 0.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.193 min
Delta R.T.: -0.028 min
Response: 148174
Conc: 0.46 ng/ml