

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110122\
 Data File : P0090067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 13:02
 Operator : YP/AJ
 Sample : N5341-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 04:23:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.306	3.485	73178287	24456625	22.769	23.012
2)	SA Decachlor...	10.054	8.494	47923801	19826568	19.556	19.250
Target Compounds							
3)	L1 AR-1016-1	5.418f	4.505f	1313664	319799	12.350	8.279 #
6)	L1 AR-1016-4	5.704f	4.845	1412429	863380	18.835	34.782 #
7)	L1 AR-1016-5	5.961	5.041	2992823	22621	38.777	0.736 #
8)	L2 AR-1221-1	4.514	0.000	796492	0	20.867	N.D. #
9)	L2 AR-1221-2	4.612	3.784	1111634	382158	39.103	37.655
10)	L2 AR-1221-3	4.699	3.902f	349644	315421	4.083	10.139 #
11)	L3 AR-1232-1	4.699	3.902f	349644	315421	5.339	13.258 #
12)	L3 AR-1232-2	5.234	0.000	479218	0	12.466	N.D. #
14)	L3 AR-1232-4	5.704f	4.855	1412429	350447	42.778	28.743 #
15)	L3 AR-1232-5	5.704f	5.041	1412429	22621	53.313	1.694 #
16)	L4 AR-1242-1	5.418f	4.505f	1313664	319799	15.877	10.742 #
19)	L4 AR-1242-4	5.704f	4.855	1412429	350447	24.244	14.778 #
20)	L4 AR-1242-5	6.394	5.402	2518422	450401	40.970	15.746 #
21)	L5 AR-1248-1	5.418f	4.505f	1313664	319799	20.770	14.087 #
22)	L5 AR-1248-2	5.704f	4.845	1412429	863380	14.915	26.556 #
23)	L5 AR-1248-3	5.961	4.855	2992823	350447	30.359	10.397 #
24)	L5 AR-1248-4	6.374	5.041	3815006	22621	35.782	0.585 #
25)	L5 AR-1248-5	6.394	5.402	2518422	450401	23.974	12.439 #
26)	L6 AR-1254-1	6.353	5.402	4559601	450401	39.342	7.646 #
27)	L6 AR-1254-2	6.561	5.545	4451203	1606242	25.591	29.978
28)	L6 AR-1254-3	6.928	5.927	13840416	1334800	79.724	16.105 #
29)	L6 AR-1254-4	7.229	6.198f	5937229	282807	46.579	5.694 #
30)	L6 AR-1254-5	7.622	0.000	335981	0	2.385	N.D. #
31)	L7 AR-1260-1	7.097	6.056	2431493	1239928	17.345	20.596
32)	L7 AR-1260-2	7.379	6.231	5367566	2169513	33.178	30.031
33)	L7 AR-1260-3	7.767f	0.000	113225	0	1.078	N.D. #
34)	L7 AR-1260-4	7.932	6.878	1424972	180999	11.534	3.558 #
35)	L7 AR-1260-5	8.227	7.122	821052	307582	3.608	2.648 #
36)	L8 AR-1262-1	7.767f	0.000	113225	0	0.683	N.D. #
37)	L8 AR-1262-2	8.227	7.122	821052	307582	2.922	2.399
40)	L8 AR-1262-5	0.000	8.005f	0	1033605	N.D.	21.778 #
43)	L9 AR-1268-3	8.885	7.632f	570296	12520	2.122	0.104 #
44)	L9 AR-1268-4	0.000	8.005f	0	1033605	N.D.	19.032 #
45)	L9 AR-1268-5	0.000	8.248	0	174532	N.D.	0.499 #

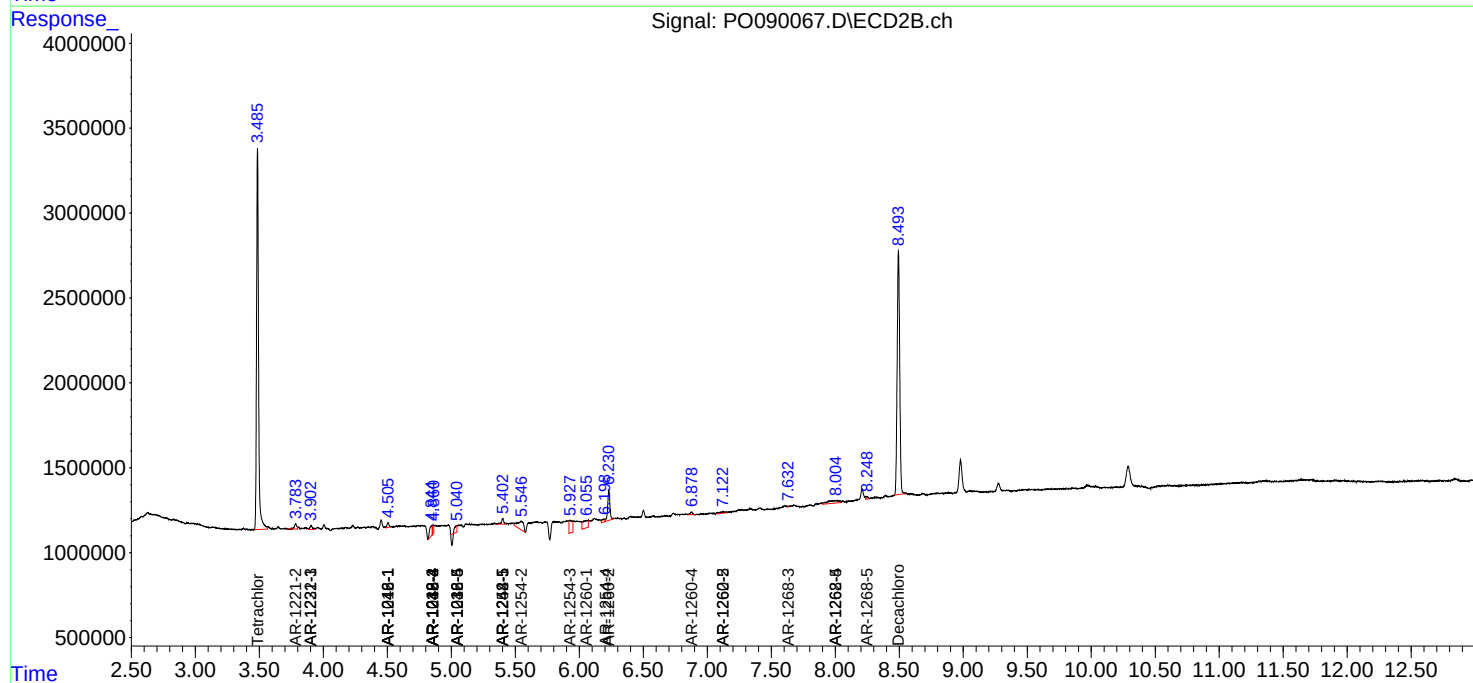
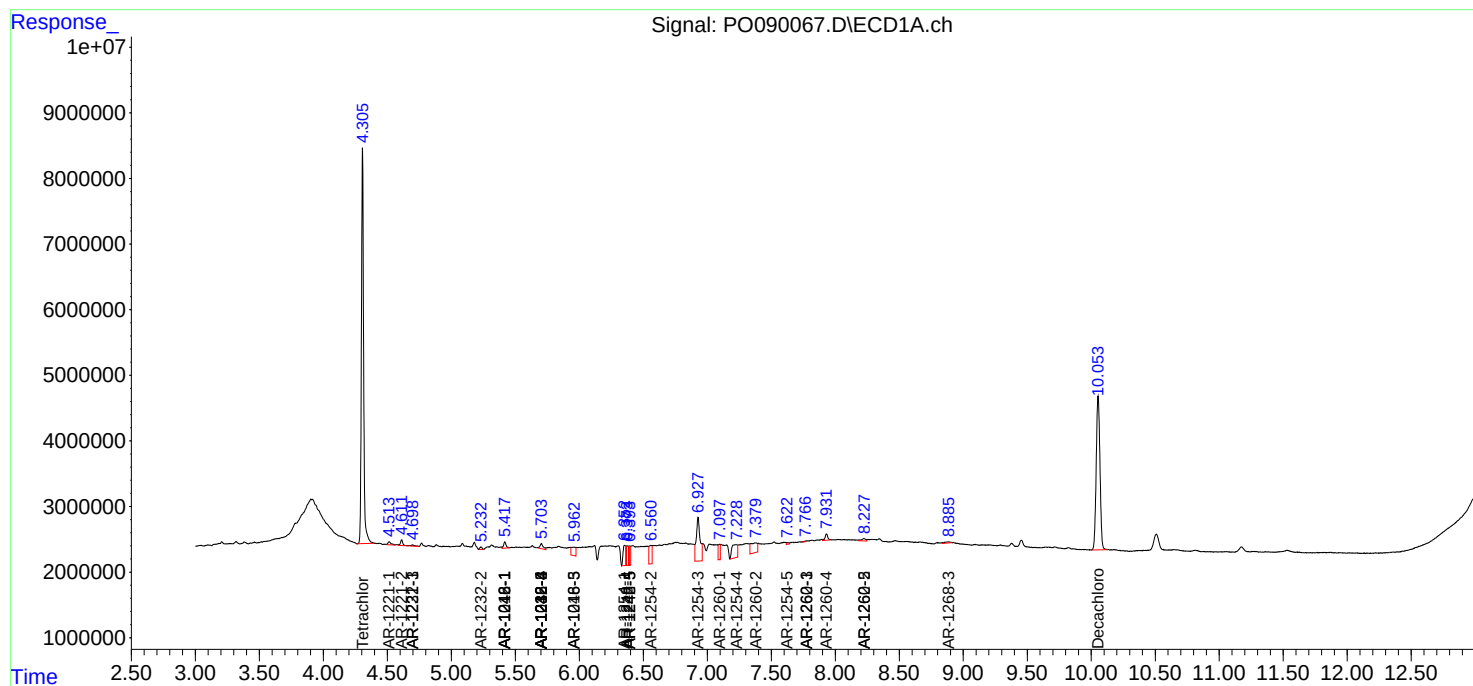
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

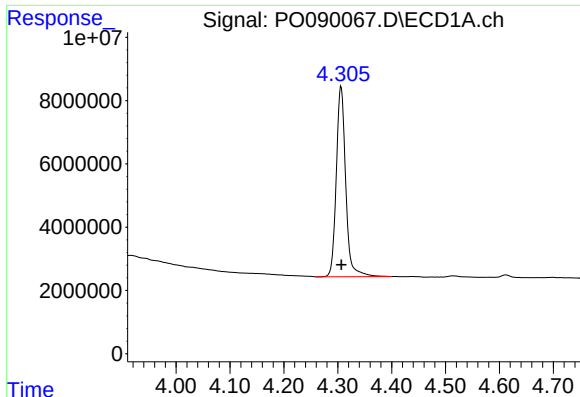
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110122\
Data File : PO090067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 13:02
Operator : YP/AJ
Sample : N5341-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WC-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 04:23:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

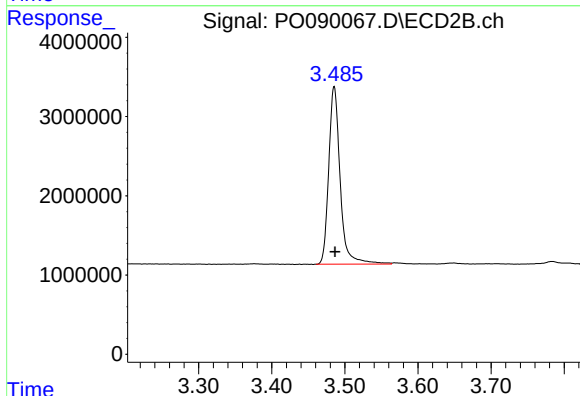




#1 Tetrachloro-m-xylene

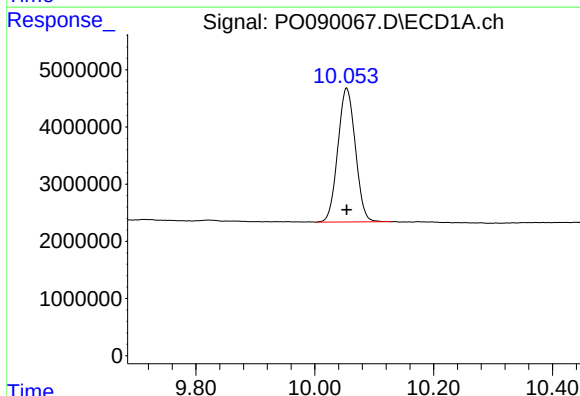
R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 73178287
Conc: 22.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



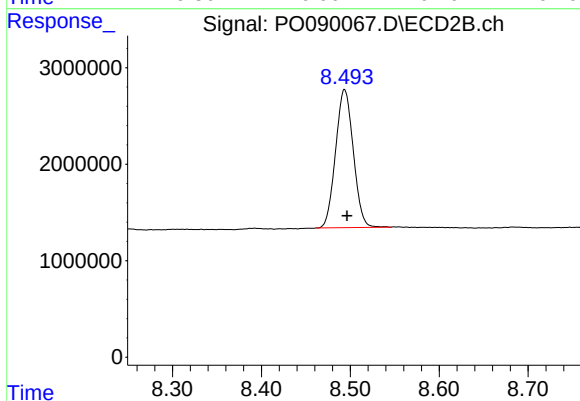
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.001 min
Response: 24456625
Conc: 23.01 ng/ml



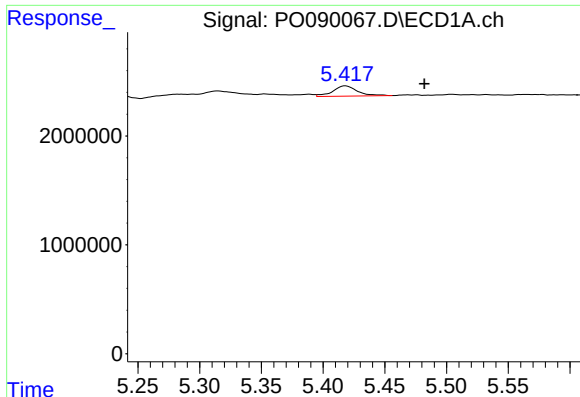
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 47923801
Conc: 19.56 ng/ml



#2 Decachlorobiphenyl

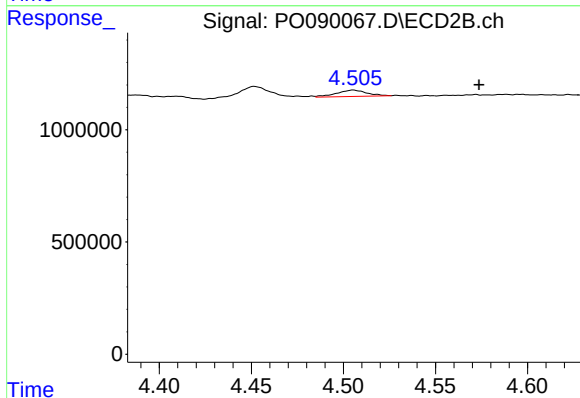
R.T.: 8.494 min
Delta R.T.: -0.003 min
Response: 19826568
Conc: 19.25 ng/ml



#3 AR-1016-1

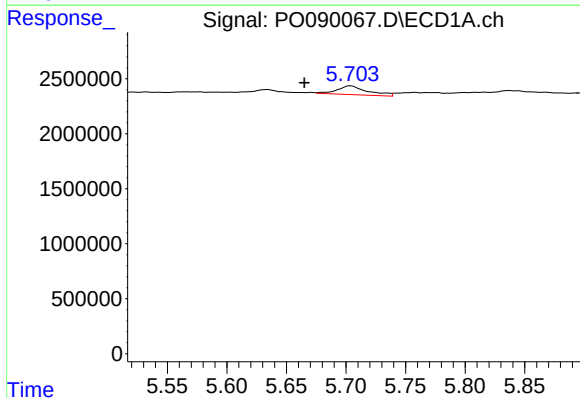
R.T.: 5.418 min
Delta R.T.: -0.064 min
Response: 1313664
Conc: 12.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



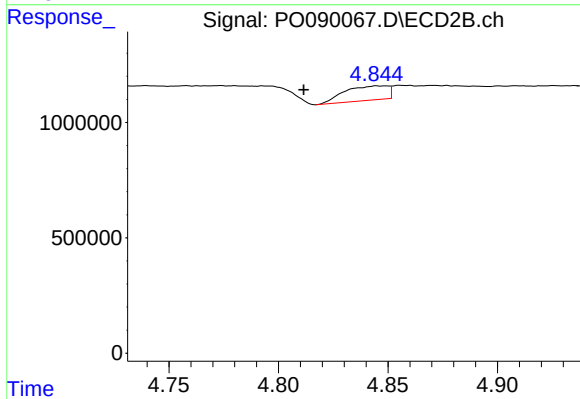
#3 AR-1016-1

R.T.: 4.505 min
Delta R.T.: -0.068 min
Response: 319799
Conc: 8.28 ng/ml



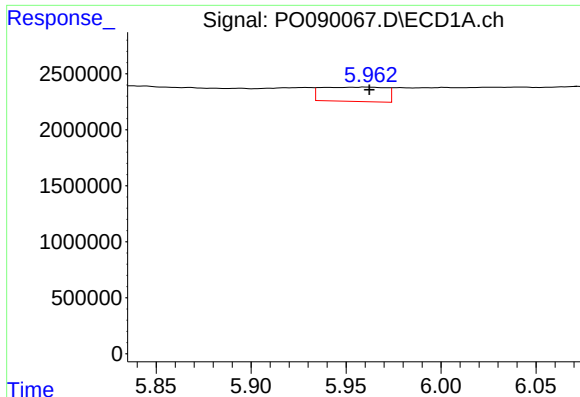
#6 AR-1016-4

R.T.: 5.704 min
Delta R.T.: 0.039 min
Response: 1412429
Conc: 18.84 ng/ml



#6 AR-1016-4

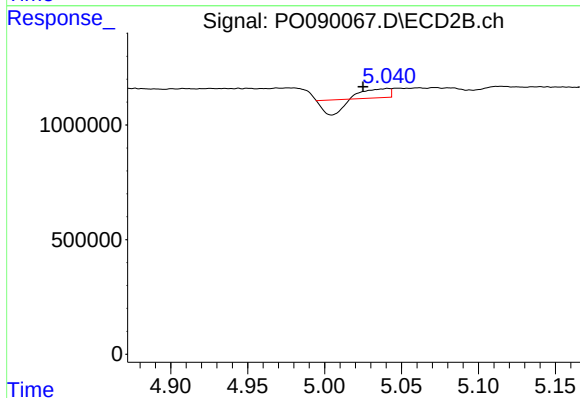
R.T.: 4.845 min
Delta R.T.: 0.033 min
Response: 863380
Conc: 34.78 ng/ml



#7 AR-1016-5

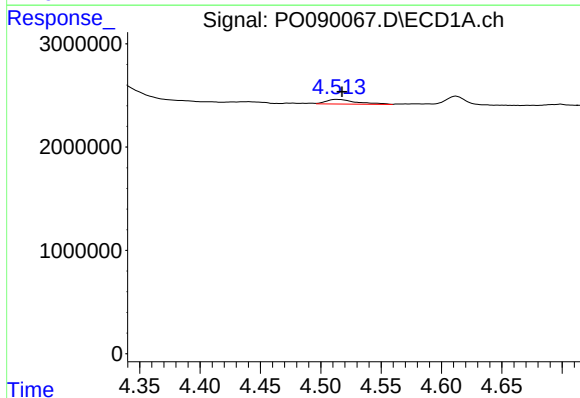
R.T.: 5.961 min
Delta R.T.: -0.002 min
Response: 2992823
Conc: 38.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



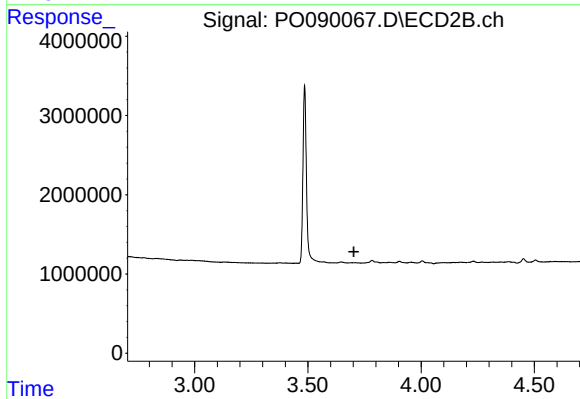
#7 AR-1016-5

R.T.: 5.041 min
Delta R.T.: 0.016 min
Response: 22621
Conc: 0.74 ng/ml



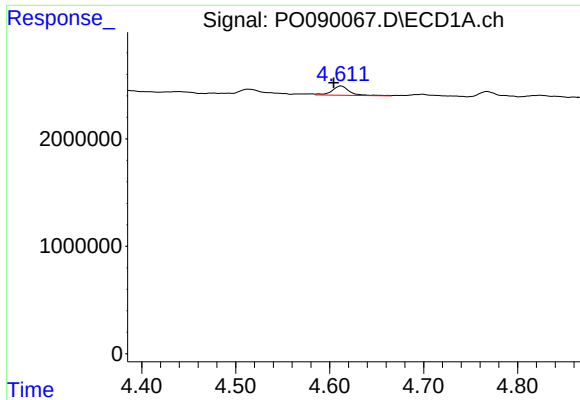
#8 AR-1221-1

R.T.: 4.514 min
Delta R.T.: -0.004 min
Response: 796492
Conc: 20.87 ng/ml



#8 AR-1221-1

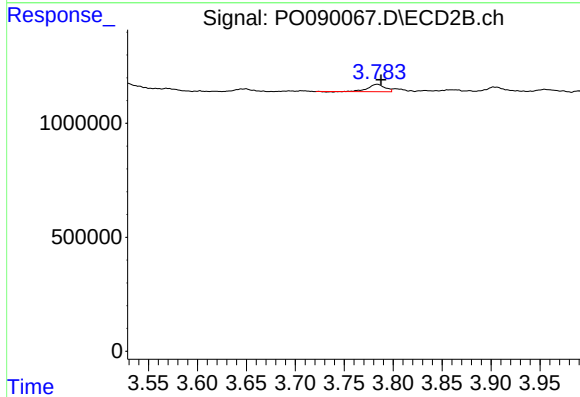
R.T.: 0.000 min
Exp R.T.: 3.703 min
Response: 0
Conc: N.D.



#9 AR-1221-2

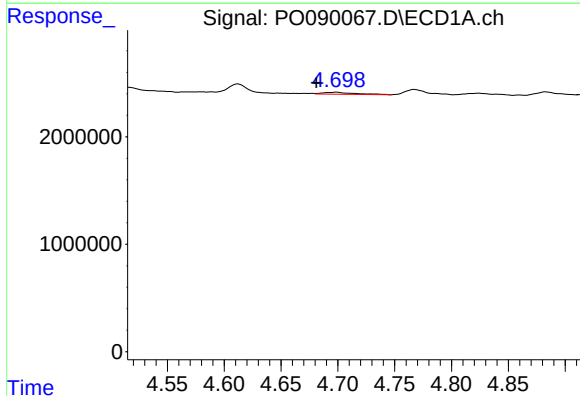
R.T.: 4.612 min
Delta R.T.: 0.008 min
Response: 1111634
Conc: 39.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



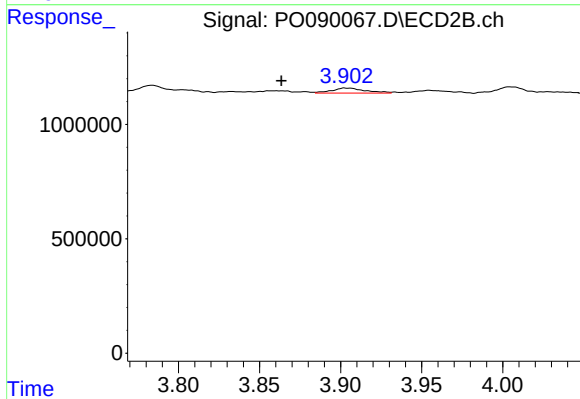
#9 AR-1221-2

R.T.: 3.784 min
Delta R.T.: -0.004 min
Response: 382158
Conc: 37.66 ng/ml



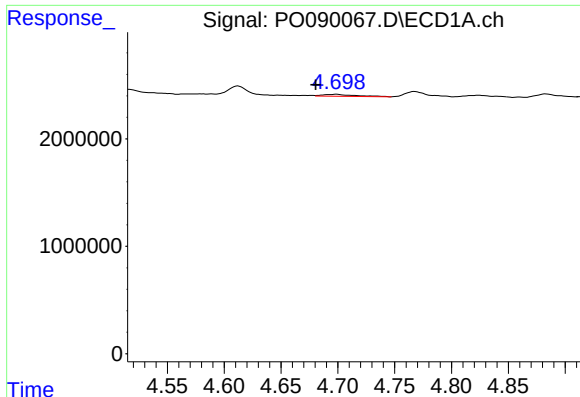
#10 AR-1221-3

R.T.: 4.699 min
Delta R.T.: 0.018 min
Response: 349644
Conc: 4.08 ng/ml



#10 AR-1221-3

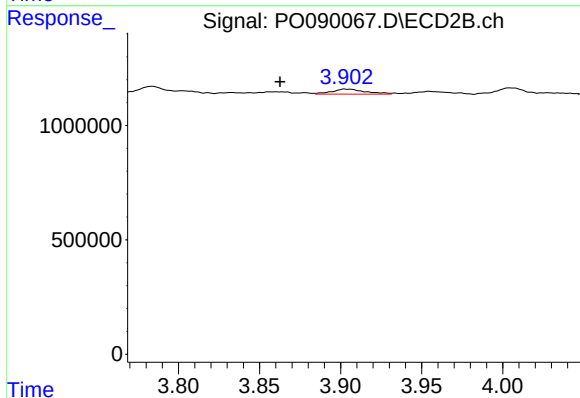
R.T.: 3.902 min
Delta R.T.: 0.039 min
Response: 315421
Conc: 10.14 ng/ml



#11 AR-1232-1

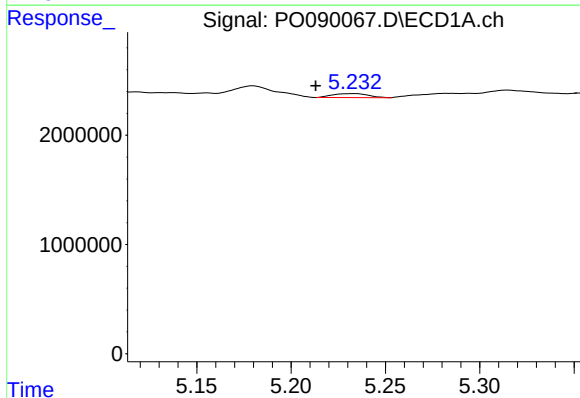
R.T.: 4.699 min
Delta R.T.: 0.018 min
Response: 349644
Conc: 5.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



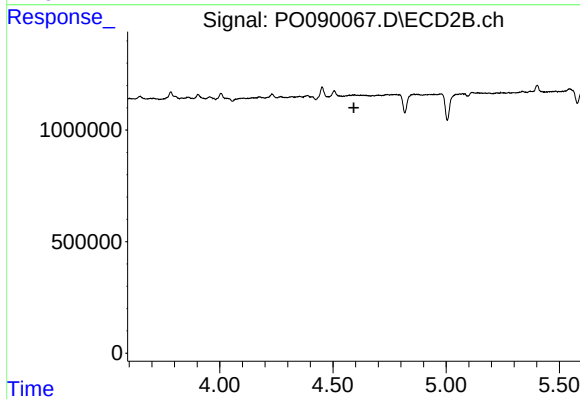
#11 AR-1232-1

R.T.: 3.902 min
Delta R.T.: 0.040 min
Response: 315421
Conc: 13.26 ng/ml



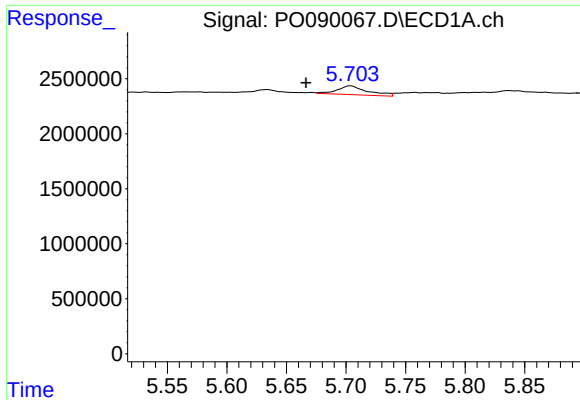
#12 AR-1232-2

R.T.: 5.234 min
Delta R.T.: 0.020 min
Response: 479218
Conc: 12.47 ng/ml



#12 AR-1232-2

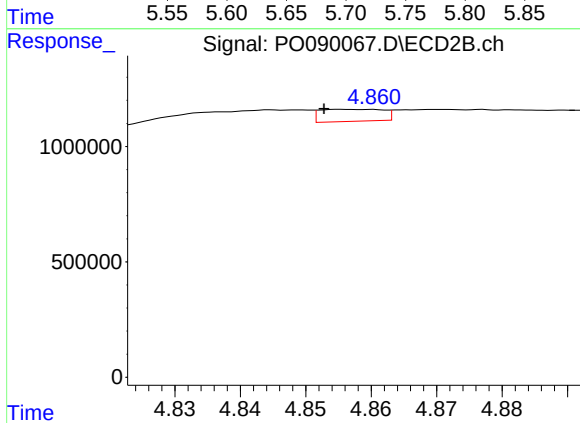
R.T.: 0.000 min
Exp R.T.: 4.592 min
Response: 0
Conc: N.D.



#14 AR-1232-4

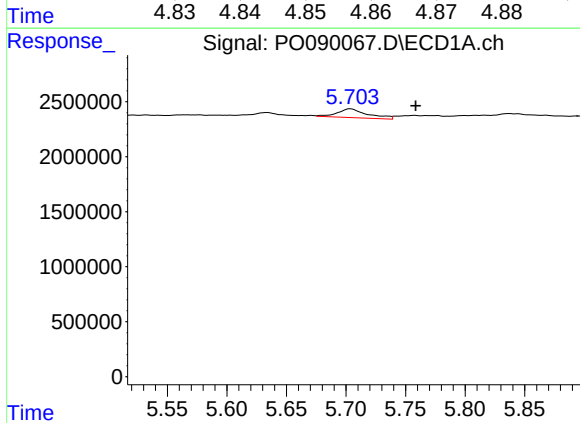
R.T.: 5.704 min
Delta R.T.: 0.037 min
Response: 1412429
Conc: 42.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



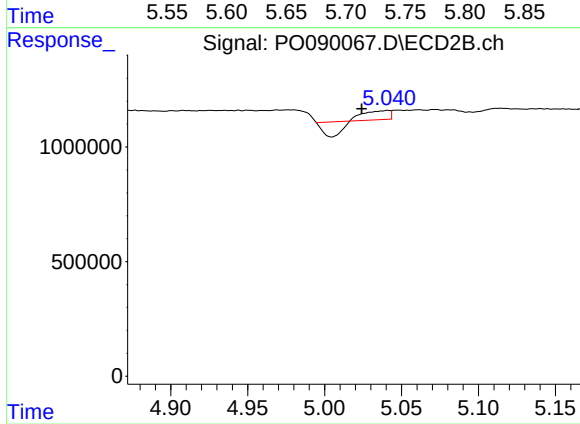
#14 AR-1232-4

R.T.: 4.855 min
Delta R.T.: 0.003 min
Response: 350447
Conc: 28.74 ng/ml



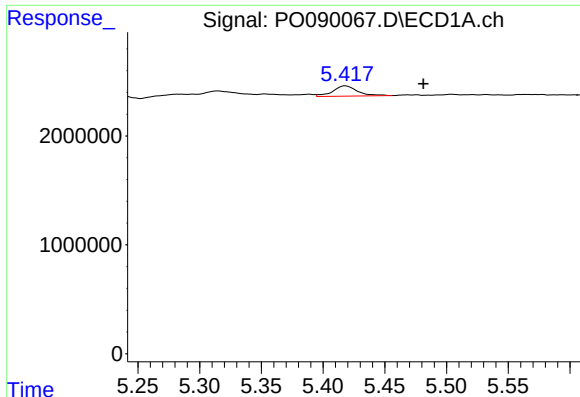
#15 AR-1232-5

R.T.: 5.704 min
Delta R.T.: -0.055 min
Response: 1412429
Conc: 53.31 ng/ml



#15 AR-1232-5

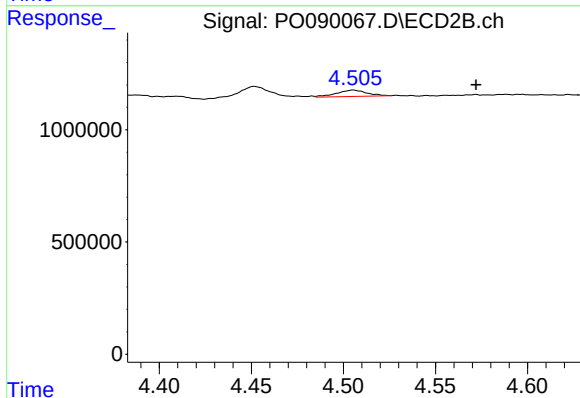
R.T.: 5.041 min
Delta R.T.: 0.017 min
Response: 22621
Conc: 1.69 ng/ml



#16 AR-1242-1

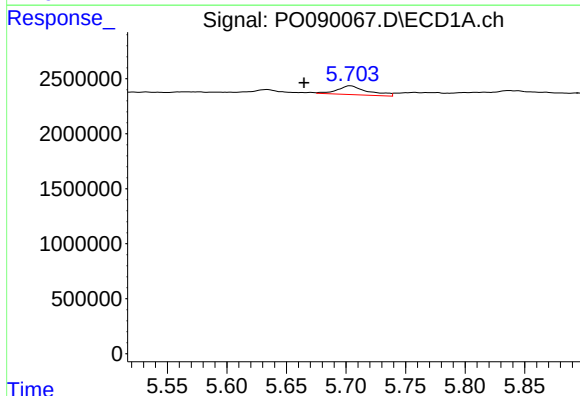
R.T.: 5.418 min
Delta R.T.: -0.063 min
Response: 1313664
Conc: 15.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



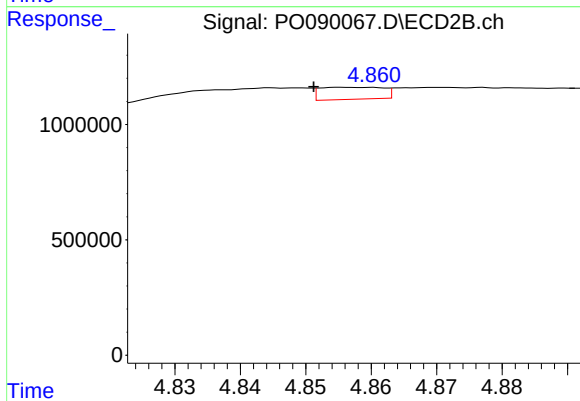
#16 AR-1242-1

R.T.: 4.505 min
Delta R.T.: -0.067 min
Response: 319799
Conc: 10.74 ng/ml



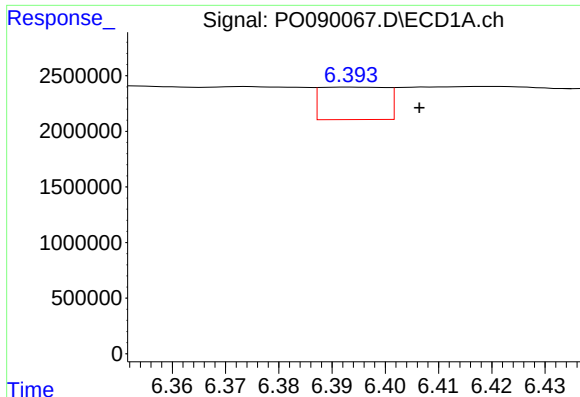
#19 AR-1242-4

R.T.: 5.704 min
Delta R.T.: 0.039 min
Response: 1412429
Conc: 24.24 ng/ml



#19 AR-1242-4

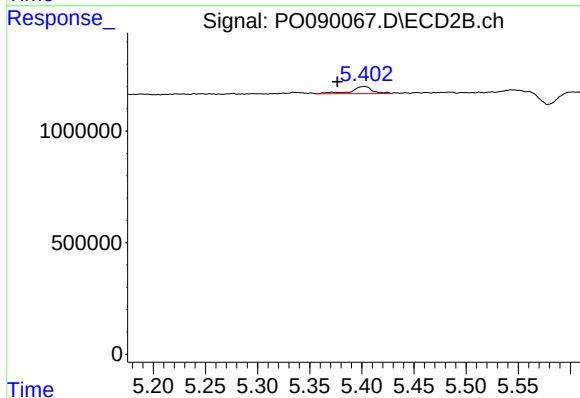
R.T.: 4.855 min
Delta R.T.: 0.004 min
Response: 350447
Conc: 14.78 ng/ml



#20 AR-1242-5

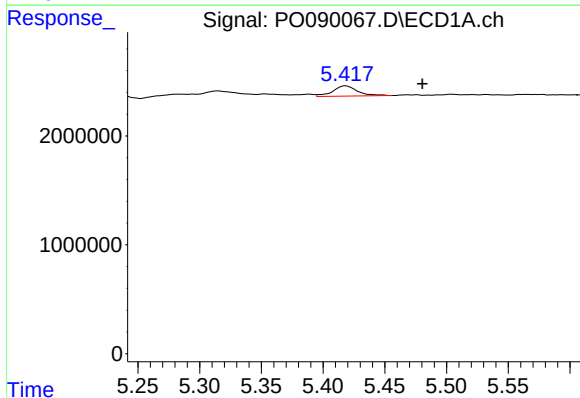
R.T.: 6.394 min
Delta R.T.: -0.013 min
Response: 2518422
Conc: 40.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



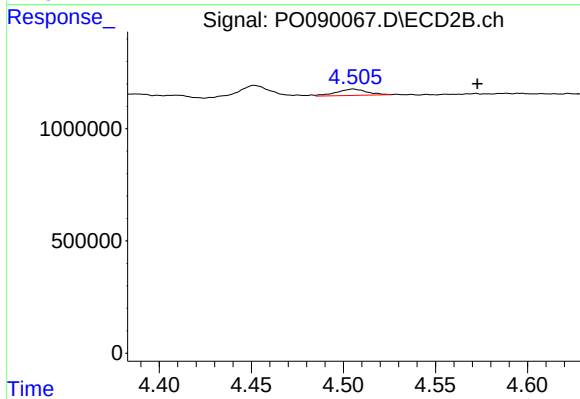
#20 AR-1242-5

R.T.: 5.402 min
Delta R.T.: 0.026 min
Response: 450401
Conc: 15.75 ng/ml



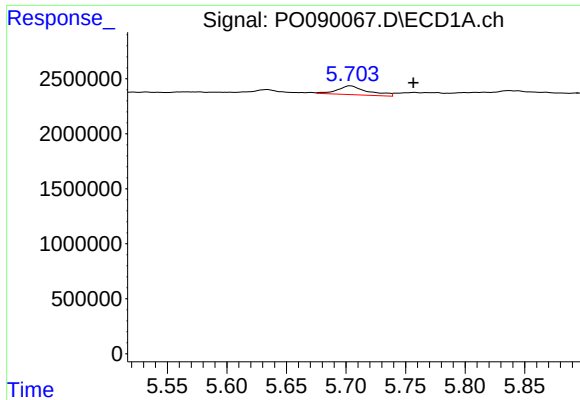
#21 AR-1248-1

R.T.: 5.418 min
Delta R.T.: -0.062 min
Response: 1313664
Conc: 20.77 ng/ml



#21 AR-1248-1

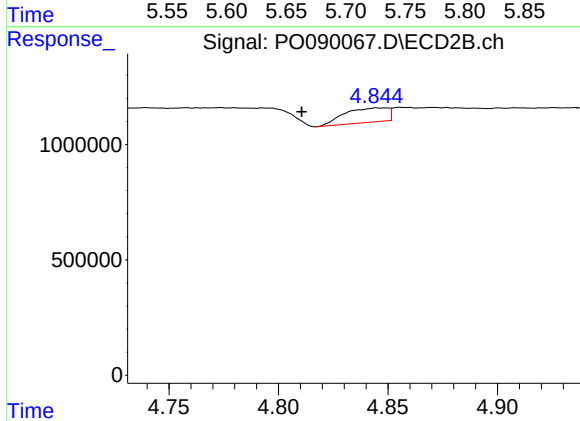
R.T.: 4.505 min
Delta R.T.: -0.068 min
Response: 319799
Conc: 14.09 ng/ml



#22 AR-1248-2

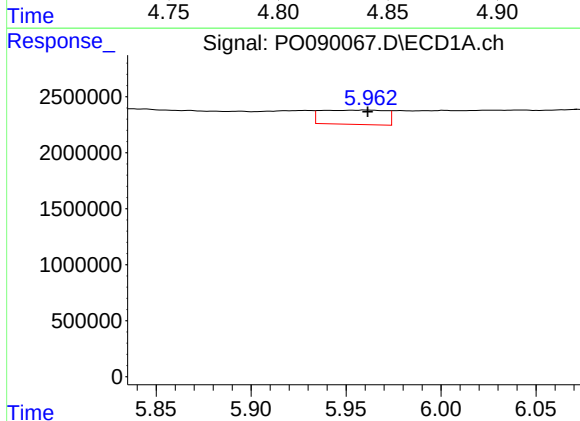
R.T.: 5.704 min
Delta R.T.: -0.053 min
Response: 1412429
Conc: 14.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



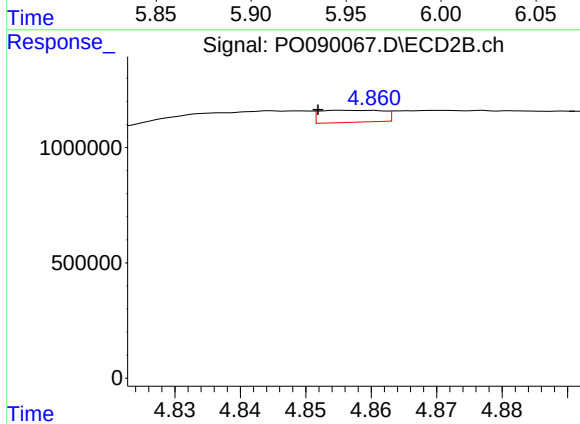
#22 AR-1248-2

R.T.: 4.845 min
Delta R.T.: 0.034 min
Response: 863380
Conc: 26.56 ng/ml



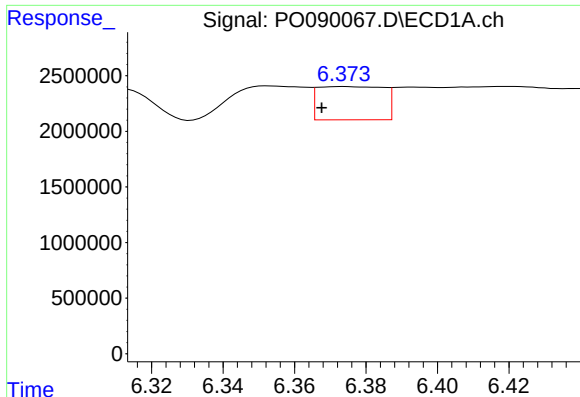
#23 AR-1248-3

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 2992823
Conc: 30.36 ng/ml



#23 AR-1248-3

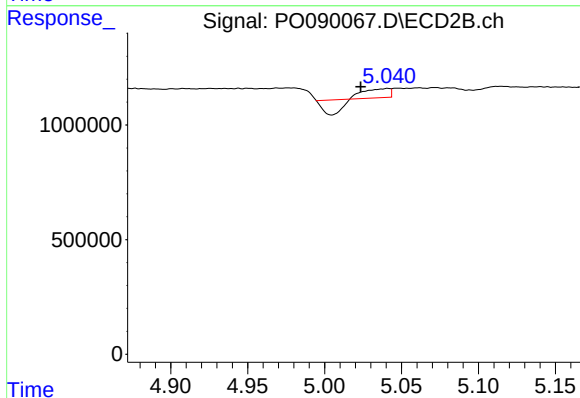
R.T.: 4.855 min
Delta R.T.: 0.003 min
Response: 350447
Conc: 10.40 ng/ml



#24 AR-1248-4

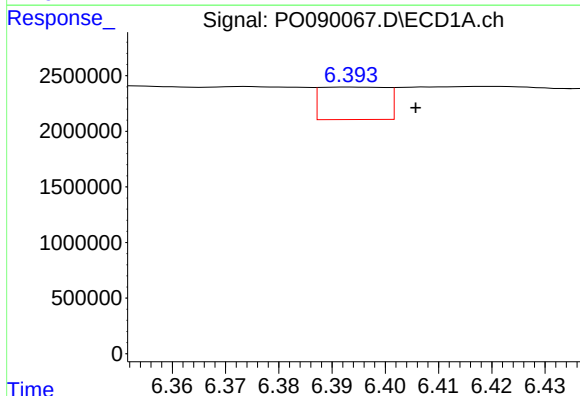
R.T.: 6.374 min
Delta R.T.: 0.006 min
Response: 3815006
Conc: 35.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



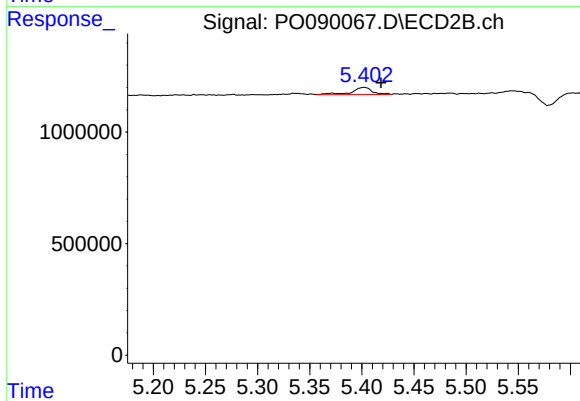
#24 AR-1248-4

R.T.: 5.041 min
Delta R.T.: 0.018 min
Response: 22621
Conc: 0.58 ng/ml



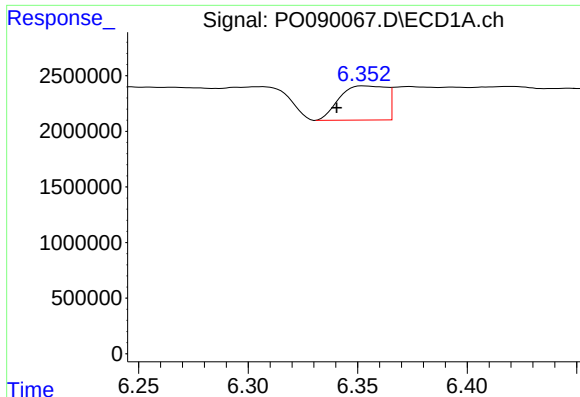
#25 AR-1248-5

R.T.: 6.394 min
Delta R.T.: -0.012 min
Response: 2518422
Conc: 23.97 ng/ml



#25 AR-1248-5

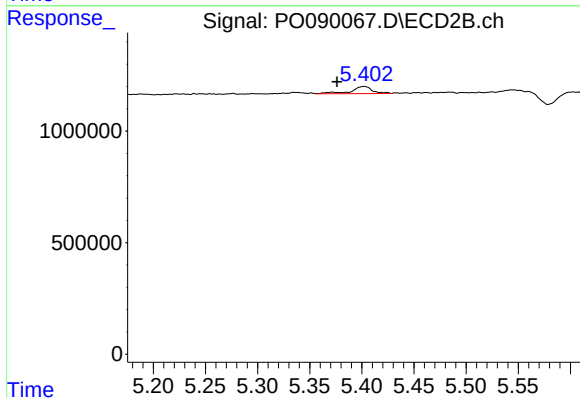
R.T.: 5.402 min
Delta R.T.: -0.016 min
Response: 450401
Conc: 12.44 ng/ml



#26 AR-1254-1

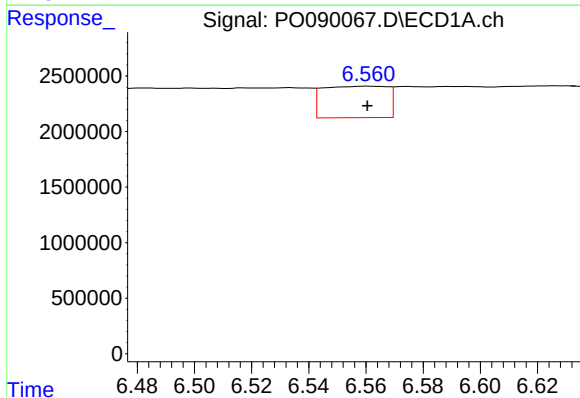
R.T.: 6.353 min
Delta R.T.: 0.012 min
Response: 4559601
Conc: 39.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



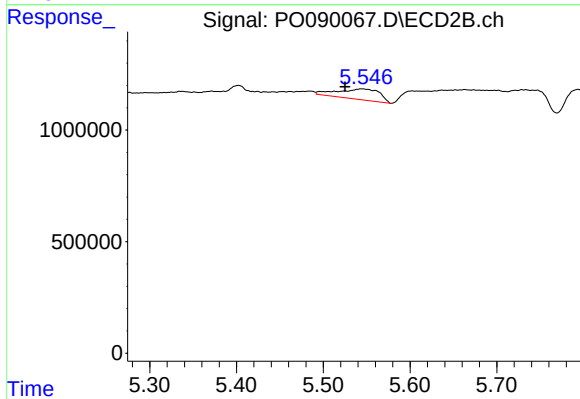
#26 AR-1254-1

R.T.: 5.402 min
Delta R.T.: 0.026 min
Response: 450401
Conc: 7.65 ng/ml



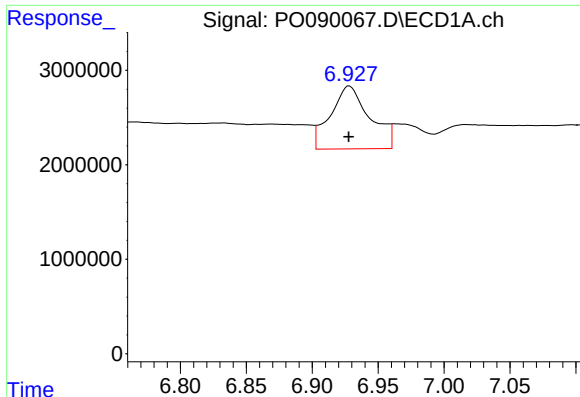
#27 AR-1254-2

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 4451203
Conc: 25.59 ng/ml



#27 AR-1254-2

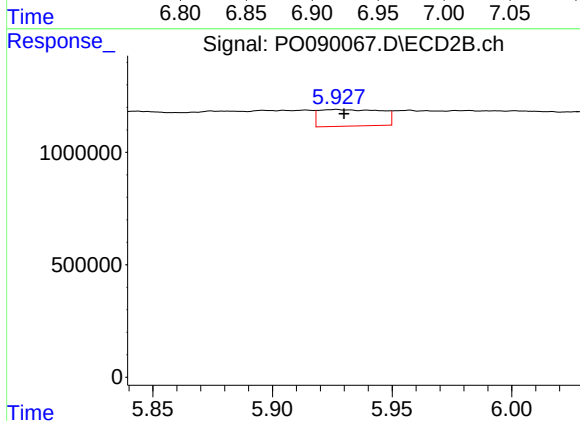
R.T.: 5.545 min
Delta R.T.: 0.020 min
Response: 1606242
Conc: 29.98 ng/ml



#28 AR-1254-3

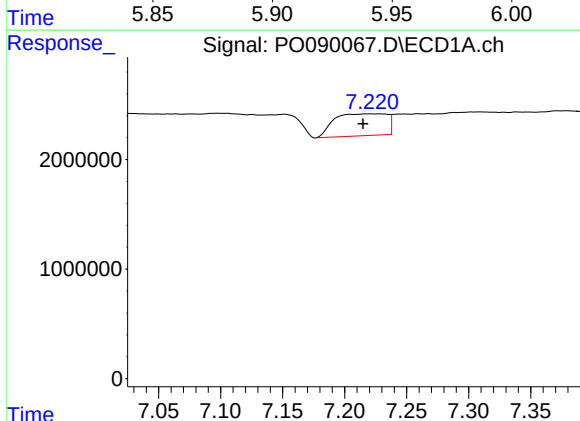
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 13840416
Conc: 79.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



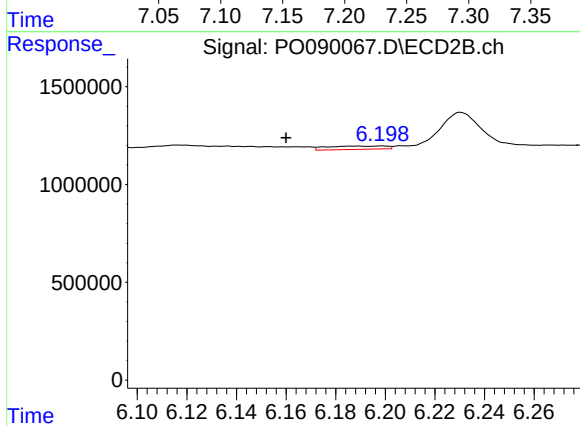
#28 AR-1254-3

R.T.: 5.927 min
Delta R.T.: -0.003 min
Response: 1334800
Conc: 16.10 ng/ml



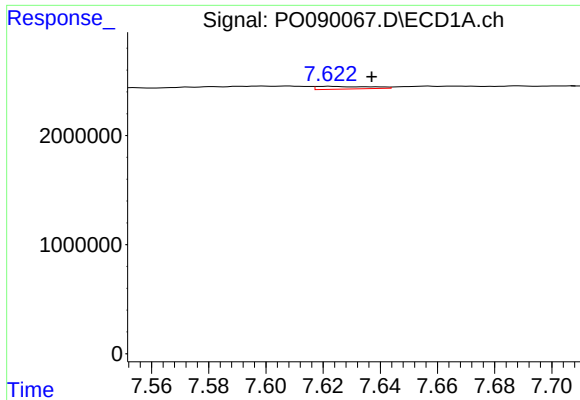
#29 AR-1254-4

R.T.: 7.229 min
Delta R.T.: 0.014 min
Response: 5937229
Conc: 46.58 ng/ml



#29 AR-1254-4

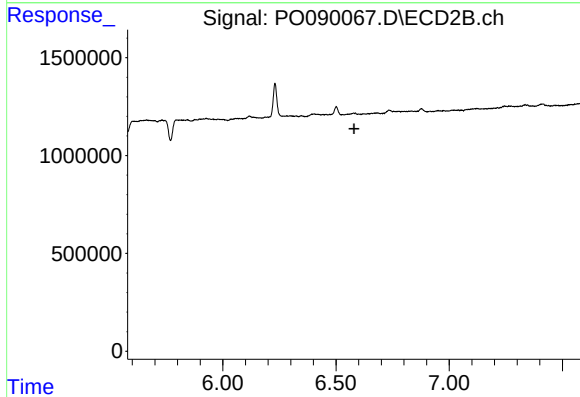
R.T.: 6.198 min
Delta R.T.: 0.038 min
Response: 282807
Conc: 5.69 ng/ml



#30 AR-1254-5

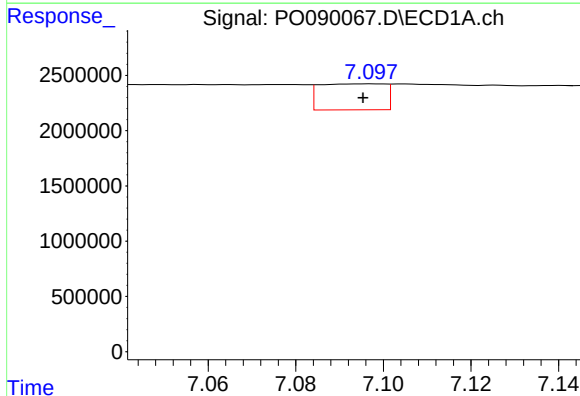
R.T.: 7.622 min
Delta R.T.: -0.015 min
Response: 335981
Conc: 2.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



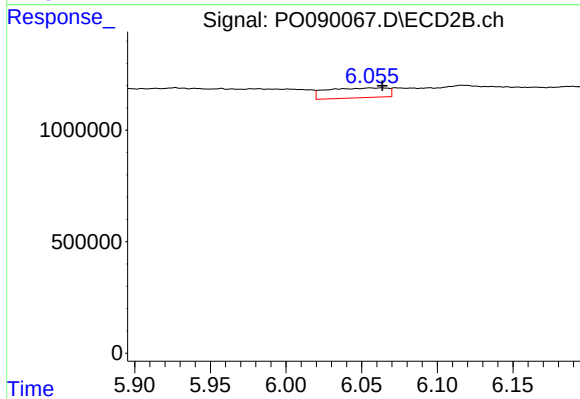
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



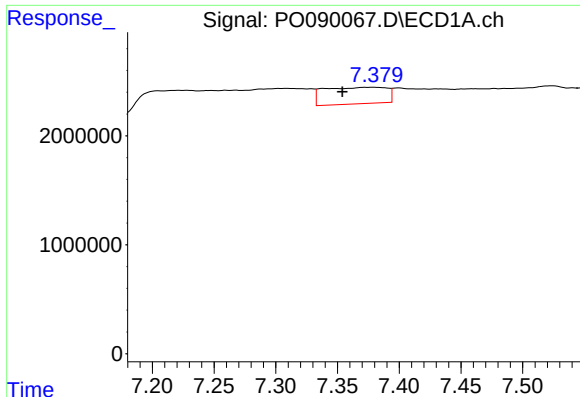
#31 AR-1260-1

R.T.: 7.097 min
Delta R.T.: 0.002 min
Response: 2431493
Conc: 17.34 ng/ml



#31 AR-1260-1

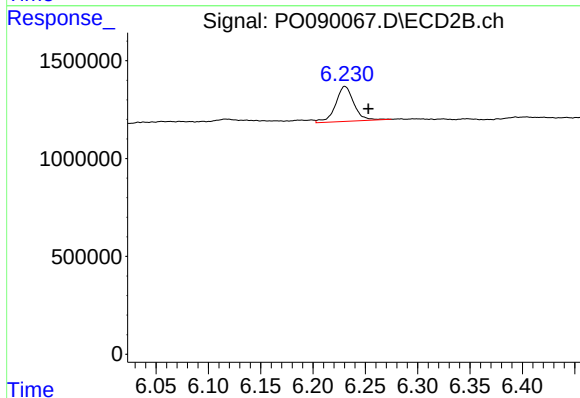
R.T.: 6.056 min
Delta R.T.: -0.008 min
Response: 1239928
Conc: 20.60 ng/ml



#32 AR-1260-2

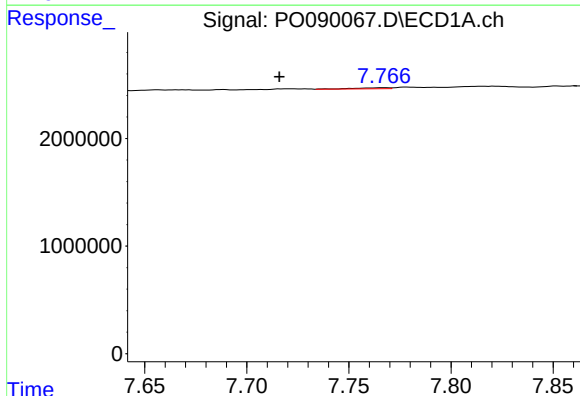
R.T.: 7.379 min
Delta R.T.: 0.025 min
Response: 5367566
Conc: 33.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



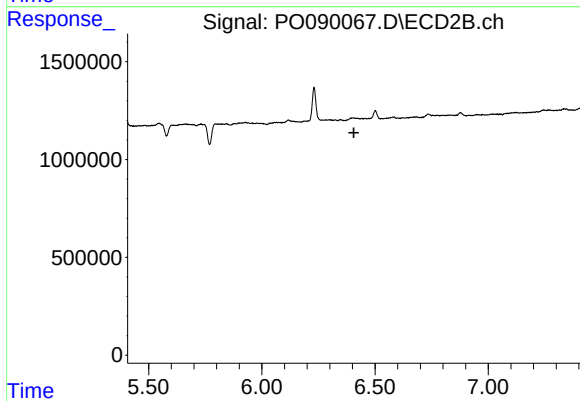
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.022 min
Response: 2169513
Conc: 30.03 ng/ml



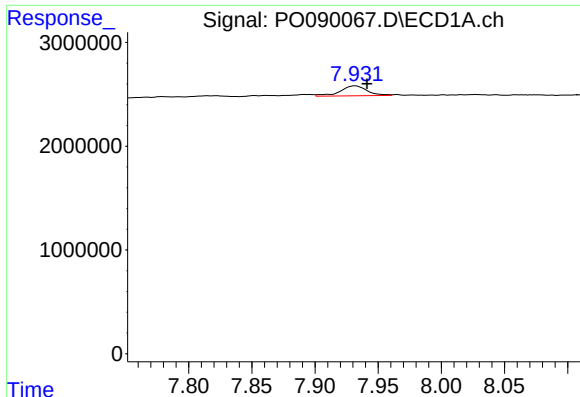
#33 AR-1260-3

R.T.: 7.767 min
Delta R.T.: 0.051 min
Response: 113225
Conc: 1.08 ng/ml



#33 AR-1260-3

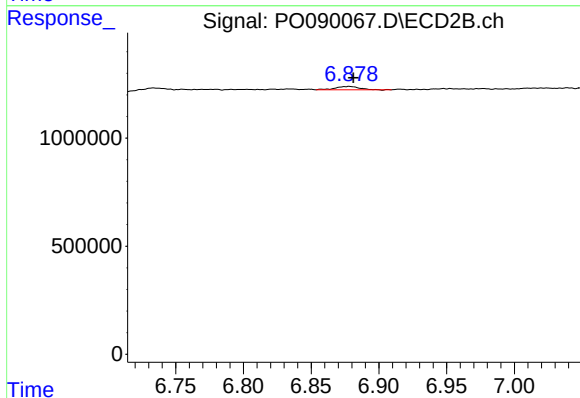
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

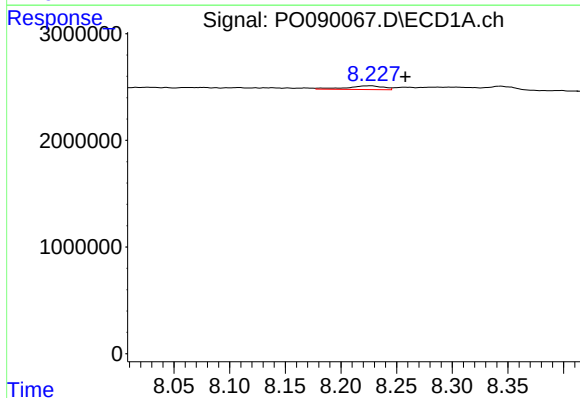
R.T.: 7.932 min
Delta R.T.: -0.010 min
Response: 1424972
Conc: 11.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



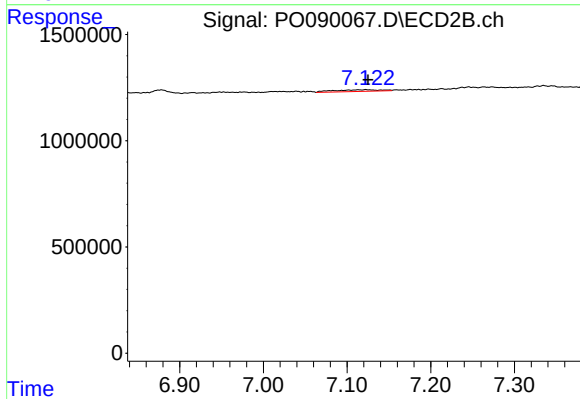
#34 AR-1260-4

R.T.: 6.878 min
Delta R.T.: -0.003 min
Response: 180999
Conc: 3.56 ng/ml



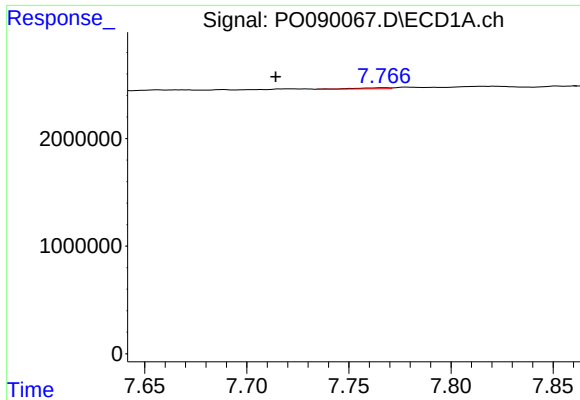
#35 AR-1260-5

R.T.: 8.227 min
Delta R.T.: -0.031 min
Response: 821052
Conc: 3.61 ng/ml



#35 AR-1260-5

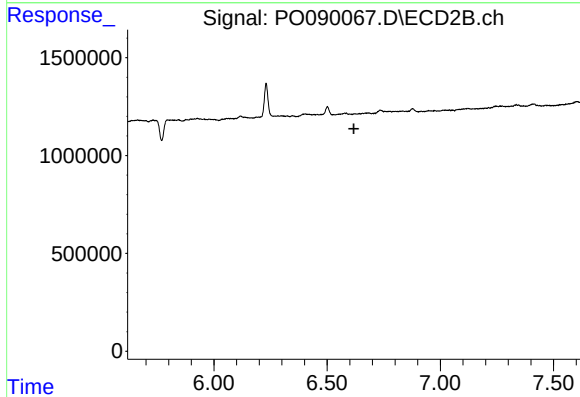
R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 307582
Conc: 2.65 ng/ml



#36 AR-1262-1

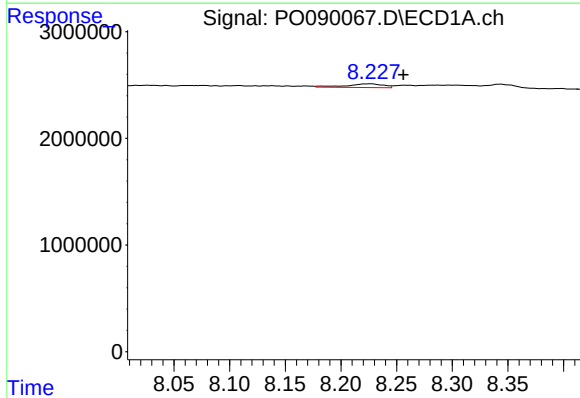
R.T.: 7.767 min
Delta R.T.: 0.053 min
Response: 113225
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2



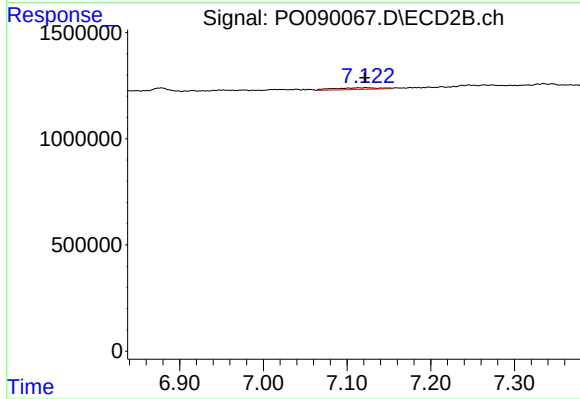
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



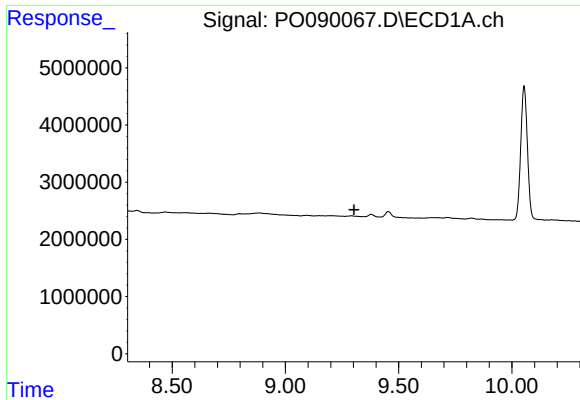
#37 AR-1262-2

R.T.: 8.227 min
Delta R.T.: -0.029 min
Response: 821052
Conc: 2.92 ng/ml



#37 AR-1262-2

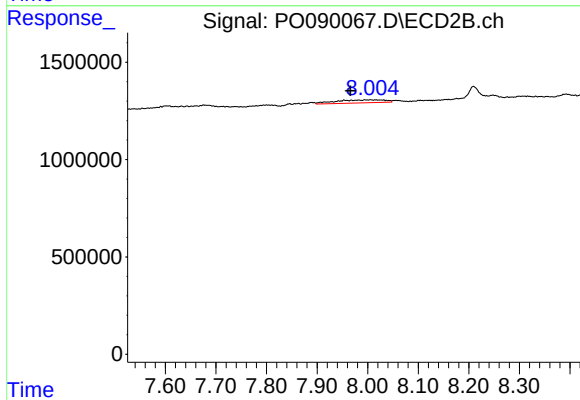
R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 307582
Conc: 2.40 ng/ml



#40 AR-1262-5

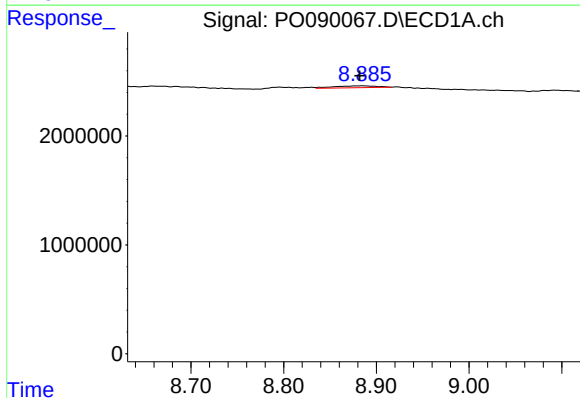
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-2



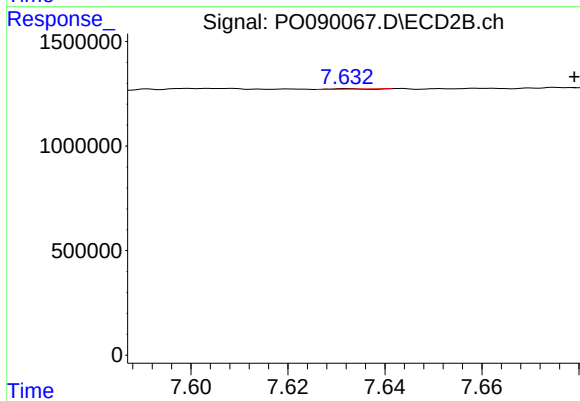
#40 AR-1262-5

R.T.: 8.005 min
Delta R.T.: 0.039 min
Response: 1033605
Conc: 21.78 ng/ml



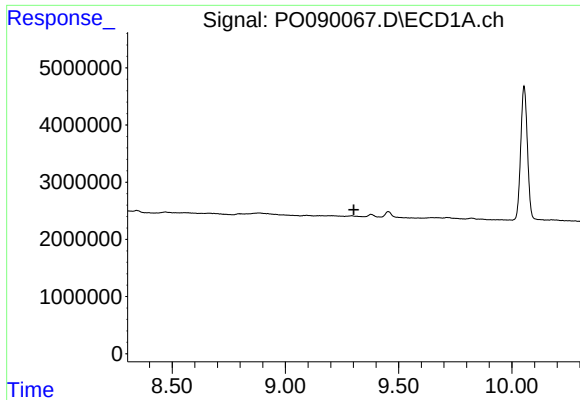
#43 AR-1268-3

R.T.: 8.885 min
Delta R.T.: 0.003 min
Response: 570296
Conc: 2.12 ng/ml



#43 AR-1268-3

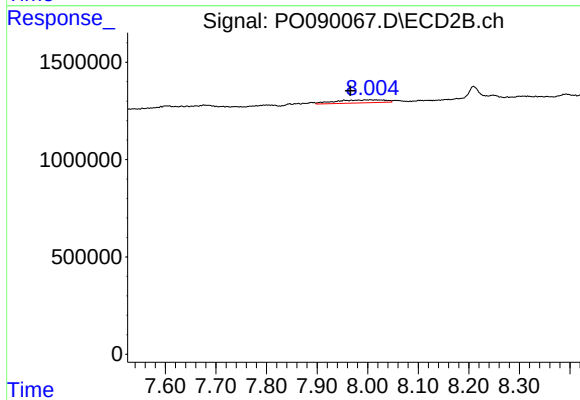
R.T.: 7.632 min
Delta R.T.: -0.047 min
Response: 12520
Conc: 0.10 ng/ml



#44 AR-1268-4

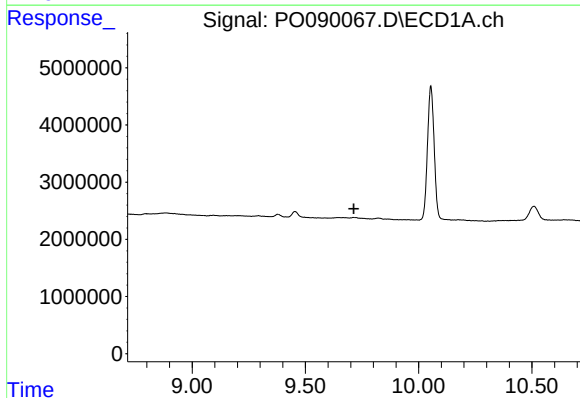
R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-2



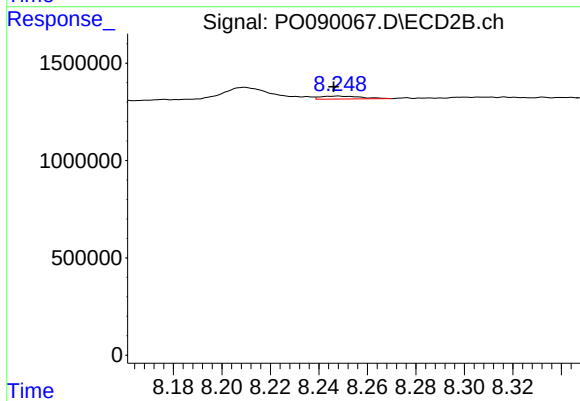
#44 AR-1268-4

R.T.: 8.005 min
Delta R.T.: 0.039 min
Response: 1033605
Conc: 19.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.248 min
Delta R.T.: 0.002 min
Response: 174532
Conc: 0.50 ng/ml