

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100622\
 Data File : PO089786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 15:54
 Operator : YP/AJ
 Sample : N4998-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 18:14:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 05 06:04:42 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...	4.338	3.563	55106880	20268193	21.196	22.443
2)	SA Decachlor...	10.097	8.594	17308356	11139116	16.101	14.018
Target Compounds							
3)	L1 AR-1016-1	5.443f	4.715f	904060	915502	12.910	29.039 #
4)	L1 AR-1016-2	5.585f	4.715f	1702728	915502	16.872	21.530 #
5)	L1 AR-1016-3	5.585	0.000	1702728	0	27.328	N.D. #
6)	L1 AR-1016-4	5.623f	0.000	23135	0	0.472	N.D. #
9)	L2 AR-1221-2	4.641	3.863	772436	232550	34.827	29.344
10)	L2 AR-1221-3	4.641f	0.000	772436	0	11.462	N.D. #
11)	L3 AR-1232-1	4.641f	0.000	772436	0	14.060	N.D. #
12)	L3 AR-1232-2	0.000	4.715f	0	915502	N.D.	49.522 #
13)	L3 AR-1232-3	5.585f	0.000	1702728	0	37.891	N.D. #
14)	L3 AR-1232-4	5.623f	0.000	23135	0	1.068	N.D. #
16)	L4 AR-1242-1	5.443f	4.715f	904060	915502	14.688	33.920 #
17)	L4 AR-1242-2	5.585f	4.715f	1702728	915502	19.242	25.424 #
18)	L4 AR-1242-3	5.585	0.000	1702728	0	30.729	N.D. #
19)	L4 AR-1242-4	5.623f	0.000	23135	0	0.538	N.D. #
20)	L4 AR-1242-5	6.383f	0.000	96670	0	2.339	N.D. #
21)	L5 AR-1248-1	5.443f	4.715f	904060	915502	19.875	46.868 #
24)	L5 AR-1248-4	6.383	0.000	96670	0	1.339	N.D. #
25)	L5 AR-1248-5	6.383f	0.000	96670	0	1.386	N.D. #
26)	L6 AR-1254-1	6.350	0.000	26290	0	0.360	N.D. #
28)	L6 AR-1254-3	6.951	0.000	347868	0	3.193	N.D. #
29)	L6 AR-1254-4	7.220	0.000	154572	0	2.078	N.D. #
30)	L6 AR-1254-5	7.683	0.000	176677	0	2.328	N.D. #
32)	L7 AR-1260-2	7.388	6.315	401417	197543	4.646	3.369 #
33)	L7 AR-1260-3	7.683	6.478	176677	81368	1.895	1.481
34)	L7 AR-1260-4	7.969	0.000	153716	0	2.354	N.D. #
35)	L7 AR-1260-5	8.314	0.000	222379	0	1.832	N.D. #
36)	L8 AR-1262-1	7.741	0.000	126372	0	1.410	N.D. #
37)	L8 AR-1262-2	8.314	0.000	222379	0	1.573	N.D. #
38)	L8 AR-1262-3	0.000	7.480	0	95195	N.D.	2.166 #
40)	L8 AR-1262-5	9.333	0.000	312286	0	6.097	N.D. #
41)	L9 AR-1268-1	0.000	7.480	0	95195	N.D.	0.726 #
44)	L9 AR-1268-4	9.333	0.000	312286	0	5.546	N.D. #
45)	L9 AR-1268-5	9.756	0.000	442096	0	1.151	N.D. #

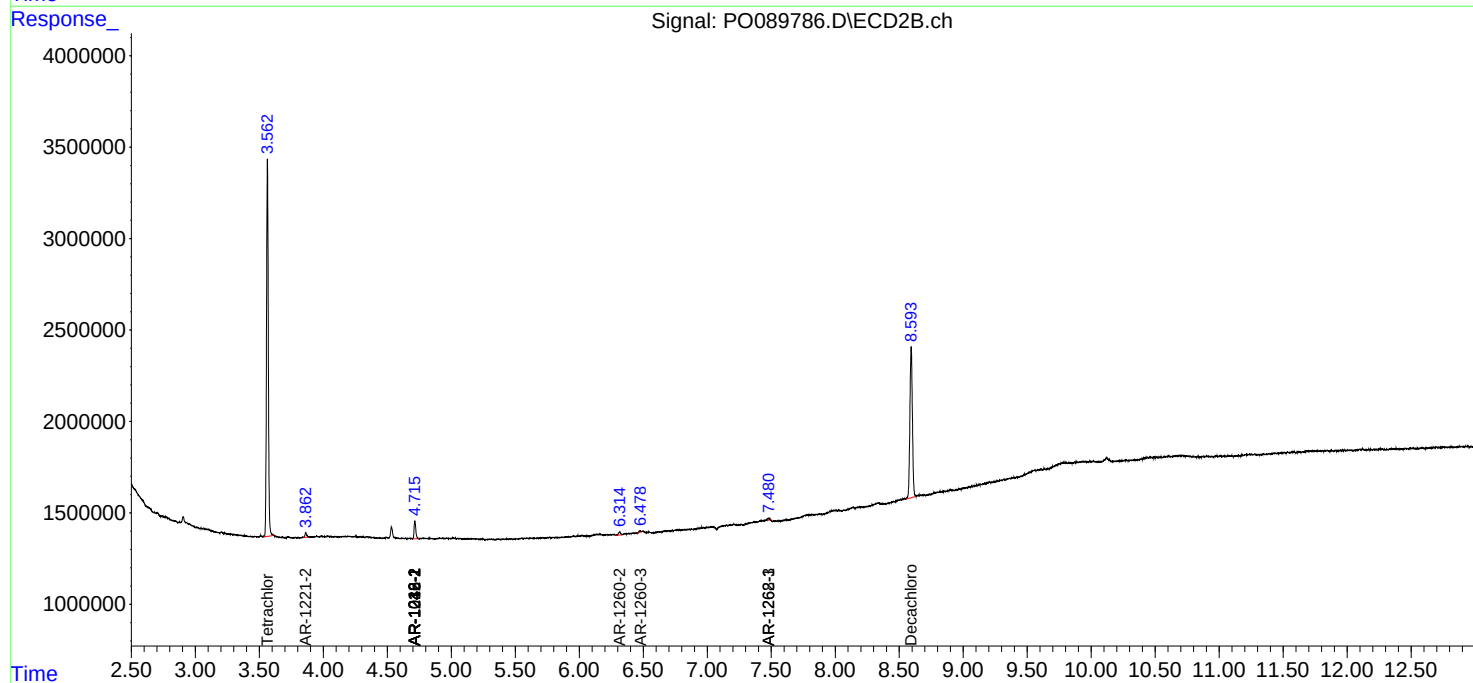
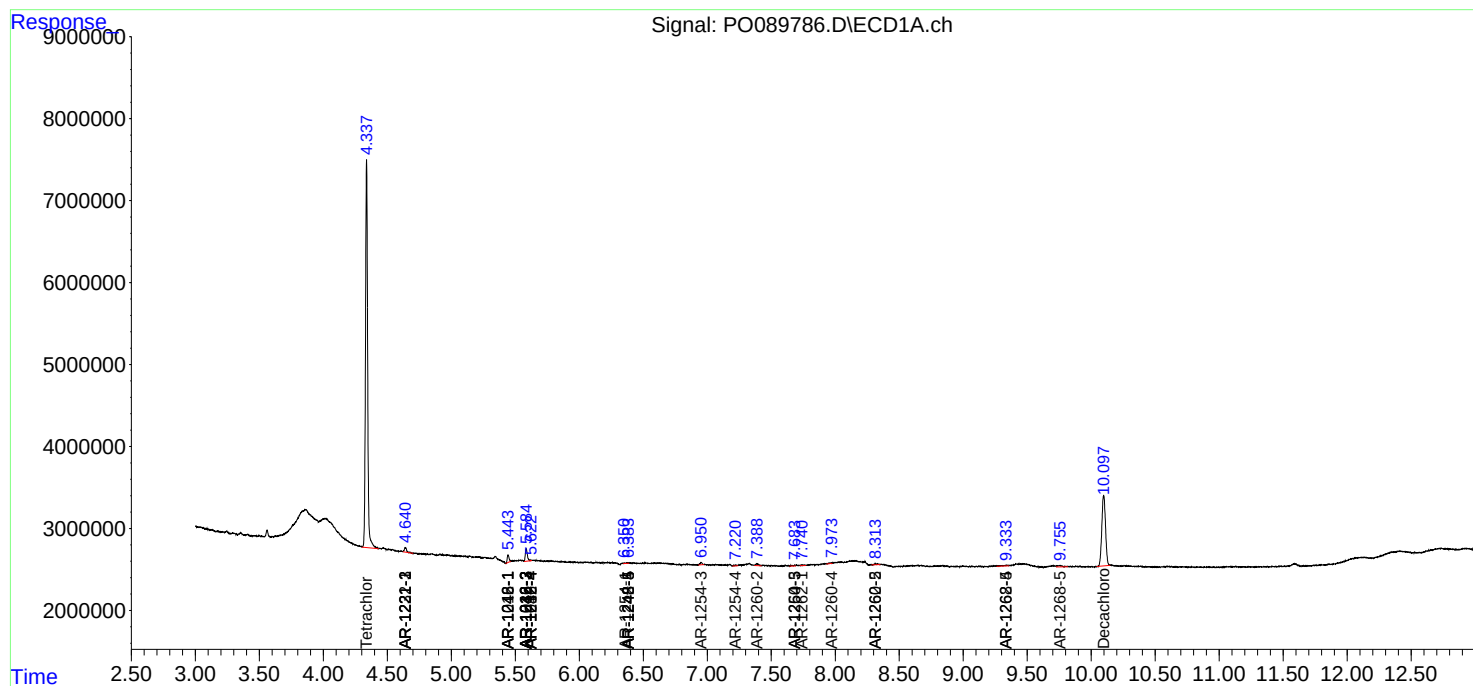
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

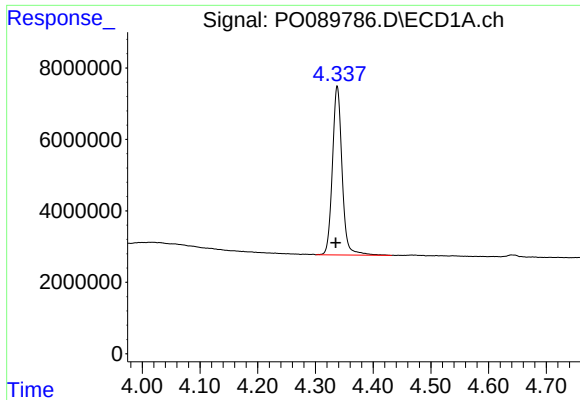
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100622\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

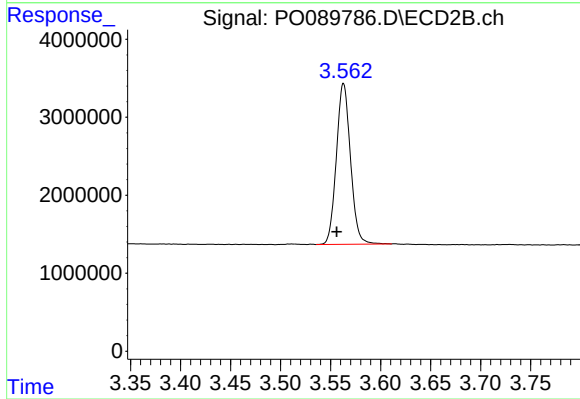




#1 Tetrachloro-m-xylene

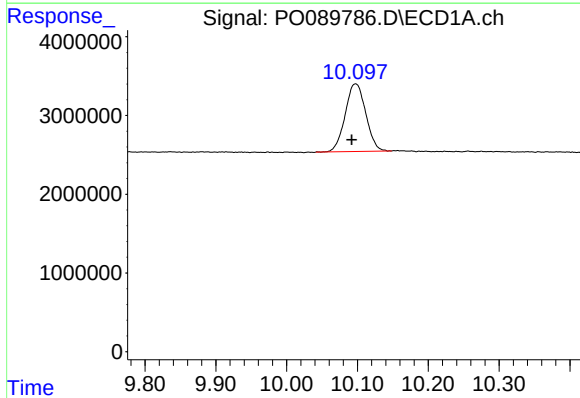
R.T.: 4.338 min
Delta R.T.: 0.003 min
Response: 55106880
Conc: 21.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



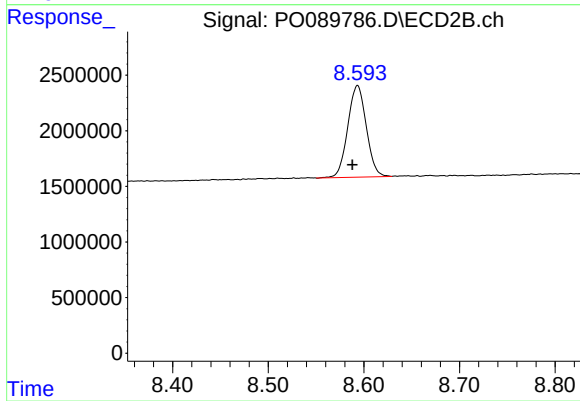
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.007 min
Response: 20268193
Conc: 22.44 ng/ml



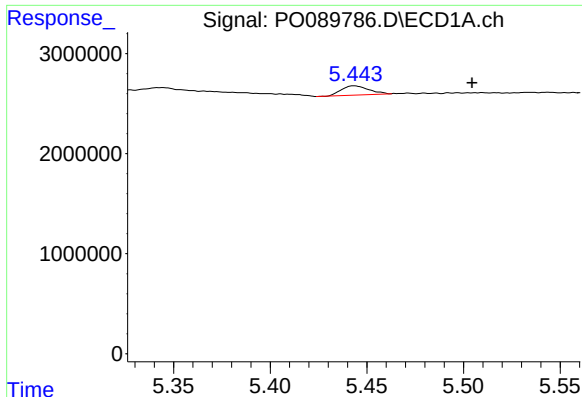
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.006 min
Response: 17308356
Conc: 16.10 ng/ml



#2 Decachlorobiphenyl

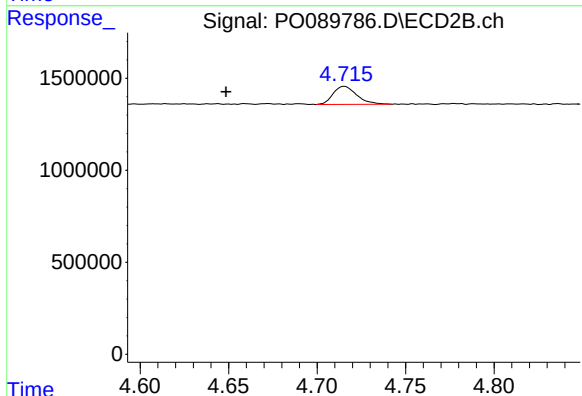
R.T.: 8.594 min
Delta R.T.: 0.006 min
Response: 11139116
Conc: 14.02 ng/ml



#3 AR-1016-1

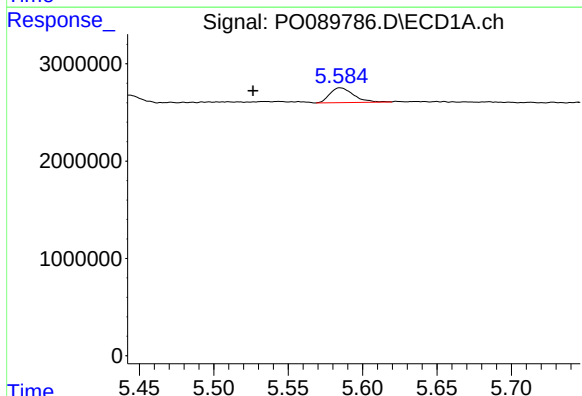
R.T.: 5.443 min
Delta R.T.: -0.061 min
Response: 904060
Conc: 12.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



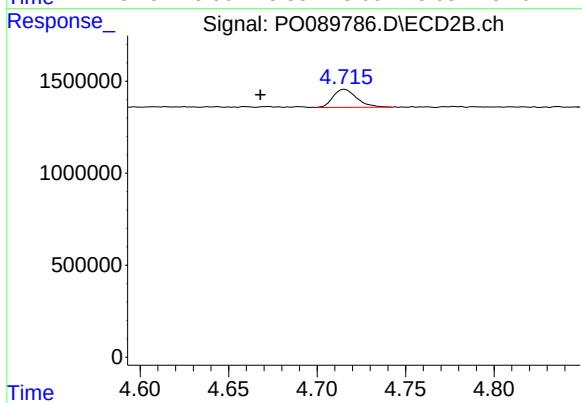
#3 AR-1016-1

R.T.: 4.715 min
Delta R.T.: 0.067 min
Response: 915502
Conc: 29.04 ng/ml



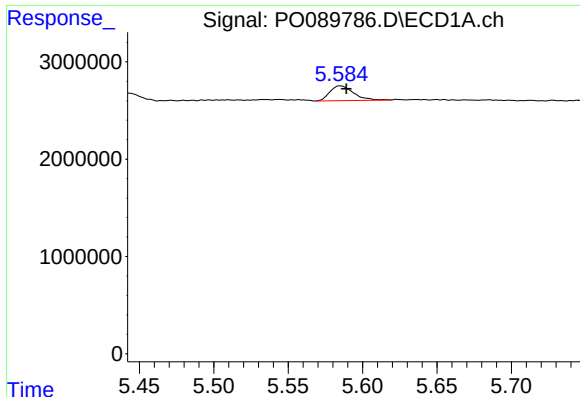
#4 AR-1016-2

R.T.: 5.585 min
Delta R.T.: 0.058 min
Response: 1702728
Conc: 16.87 ng/ml



#4 AR-1016-2

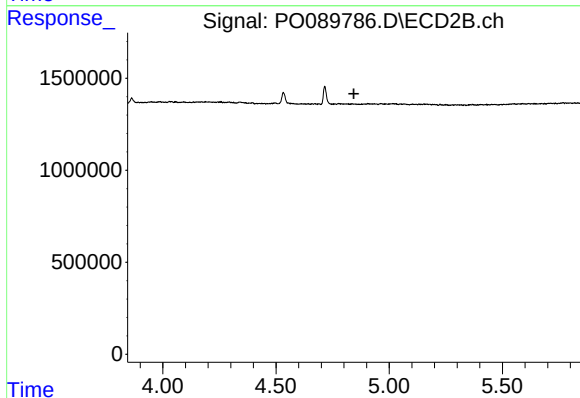
R.T.: 4.715 min
Delta R.T.: 0.048 min
Response: 915502
Conc: 21.53 ng/ml



#5 AR-1016-3

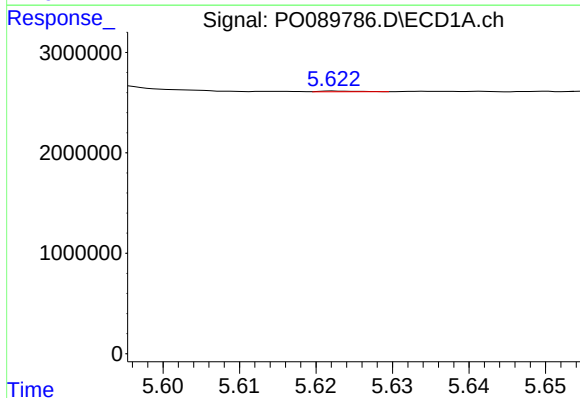
R.T.: 5.585 min
Delta R.T.: -0.004 min
Response: 1702728
Conc: 27.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



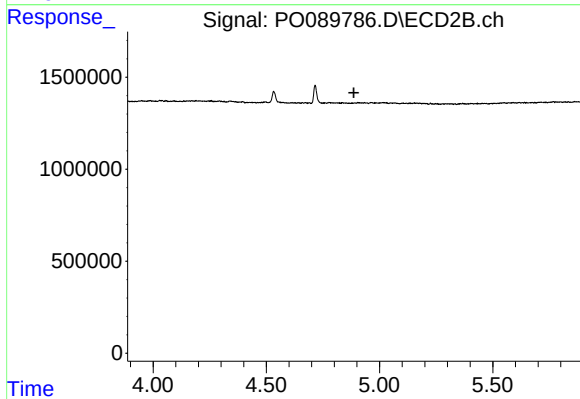
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



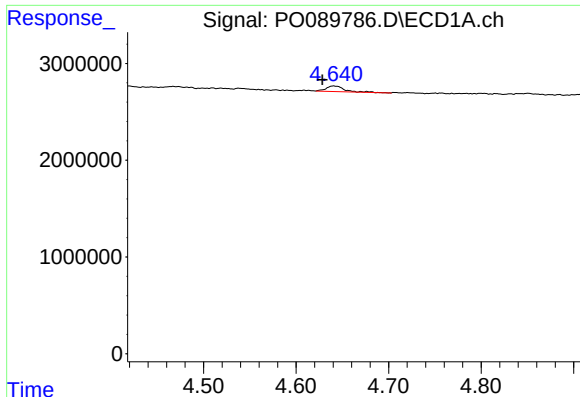
#6 AR-1016-4

R.T.: 5.623 min
Delta R.T.: -0.065 min
Response: 23135
Conc: 0.47 ng/ml



#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#9 AR-1221-2

R.T.: 4.641 min
Delta R.T.: 0.012 min
Response: 772436
Conc: 34.83 ng/ml

Instrument :
ECD_O
ClientSampleId :

#9 AR-1221-2

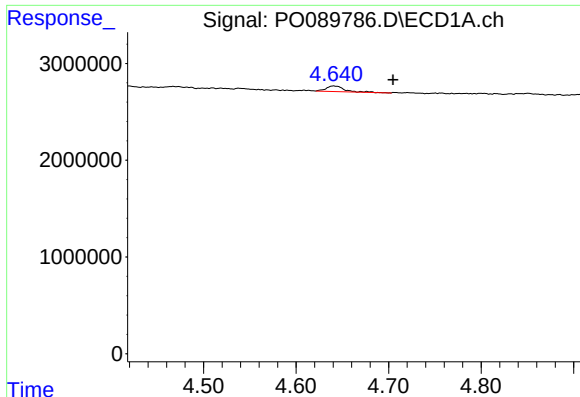
R.T.: 3.863 min
Delta R.T.: 0.006 min
Response: 232550
Conc: 29.34 ng/ml

#10 AR-1221-3

R.T.: 4.641 min
Delta R.T.: -0.063 min
Response: 772436
Conc: 11.46 ng/ml

#10 AR-1221-3

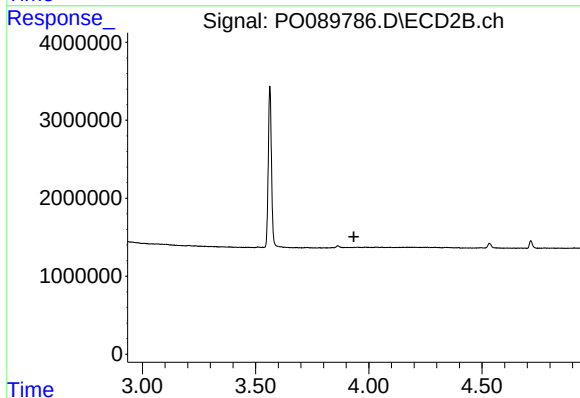
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#11 AR-1232-1

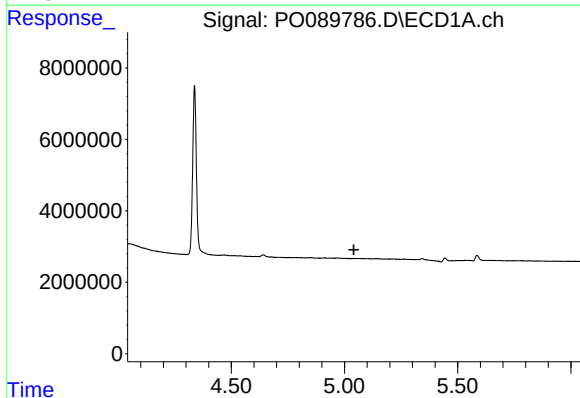
R.T.: 4.641 min
Delta R.T.: -0.064 min
Response: 772436
Conc: 14.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



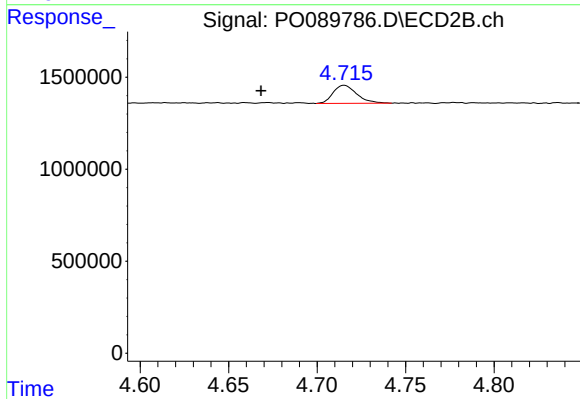
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



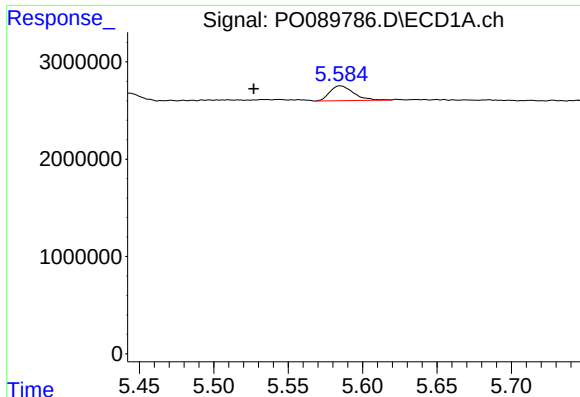
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#12 AR-1232-2

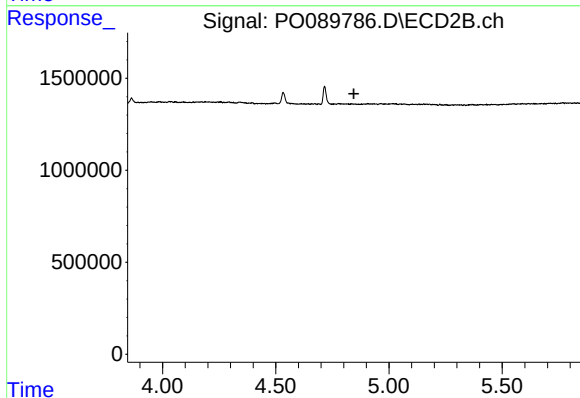
R.T.: 4.715 min
Delta R.T.: 0.047 min
Response: 915502
Conc: 49.52 ng/ml



#13 AR-1232-3

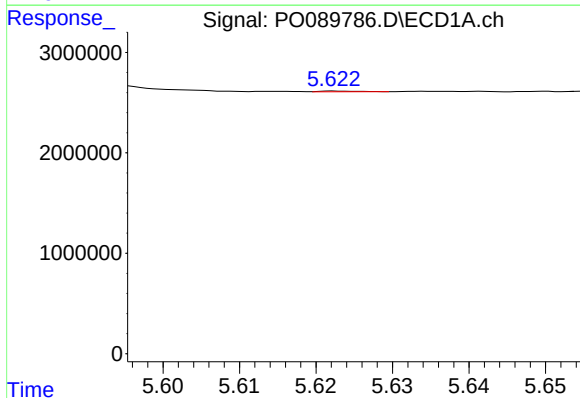
R.T.: 5.585 min
Delta R.T.: 0.058 min
Response: 1702728
Conc: 37.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



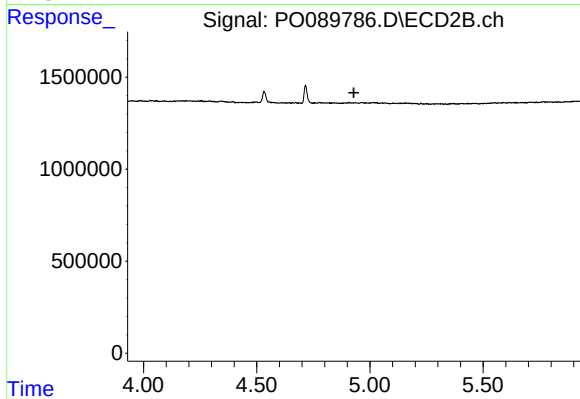
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



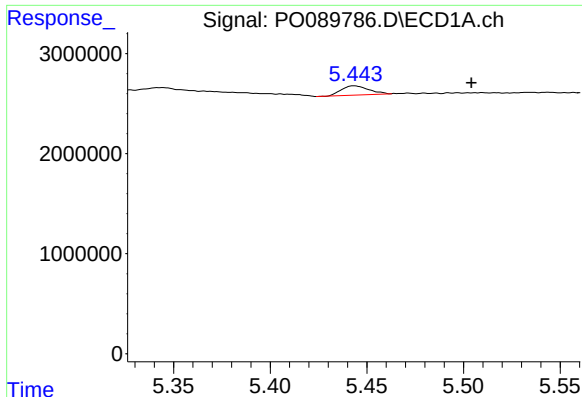
#14 AR-1232-4

R.T.: 5.623 min
Delta R.T.: -0.065 min
Response: 23135
Conc: 1.07 ng/ml



#14 AR-1232-4

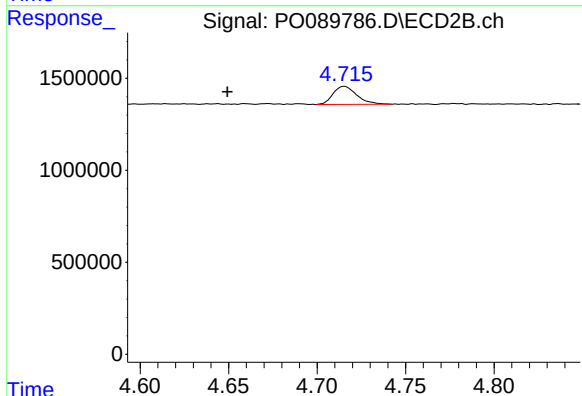
R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#16 AR-1242-1

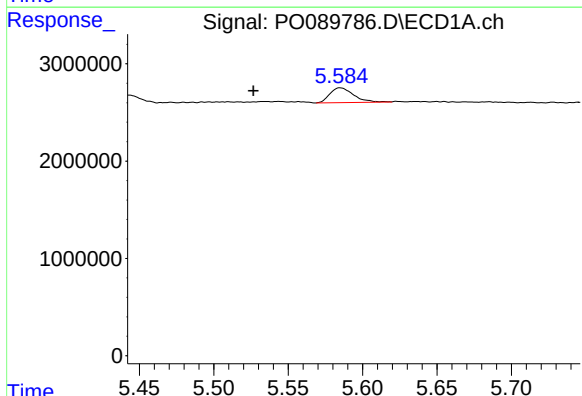
R.T.: 5.443 min
Delta R.T.: -0.061 min
Response: 904060
Conc: 14.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



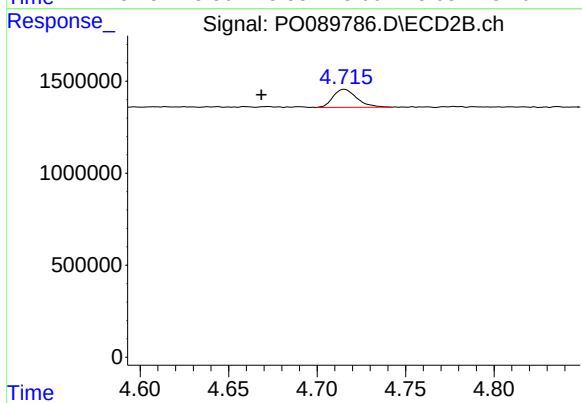
#16 AR-1242-1

R.T.: 4.715 min
Delta R.T.: 0.066 min
Response: 915502
Conc: 33.92 ng/ml



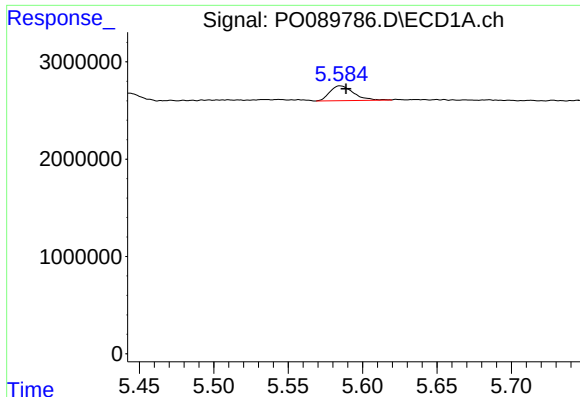
#17 AR-1242-2

R.T.: 5.585 min
Delta R.T.: 0.058 min
Response: 1702728
Conc: 19.24 ng/ml



#17 AR-1242-2

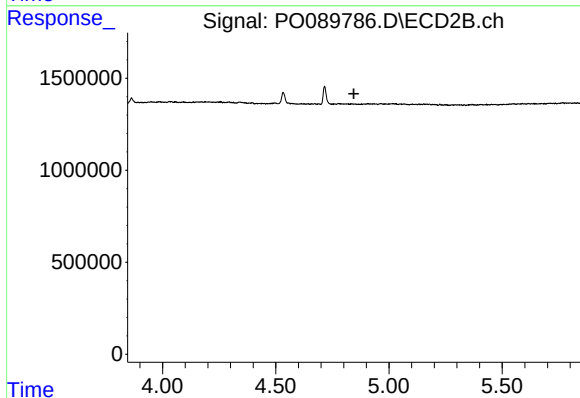
R.T.: 4.715 min
Delta R.T.: 0.047 min
Response: 915502
Conc: 25.42 ng/ml



#18 AR-1242-3

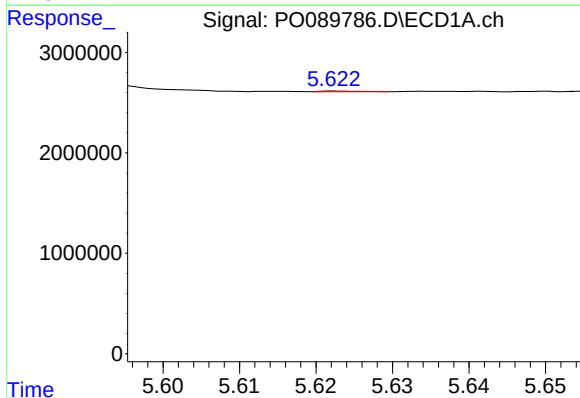
R.T.: 5.585 min
Delta R.T.: -0.004 min
Response: 1702728
Conc: 30.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



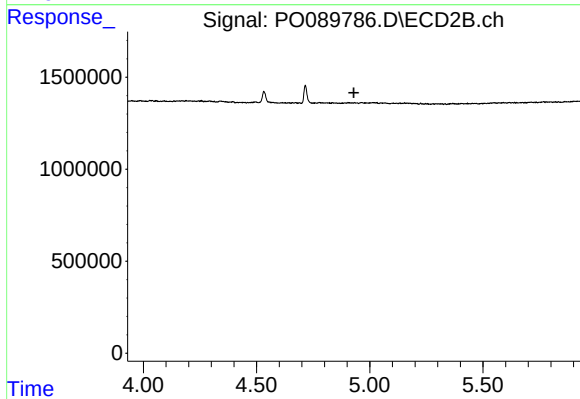
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



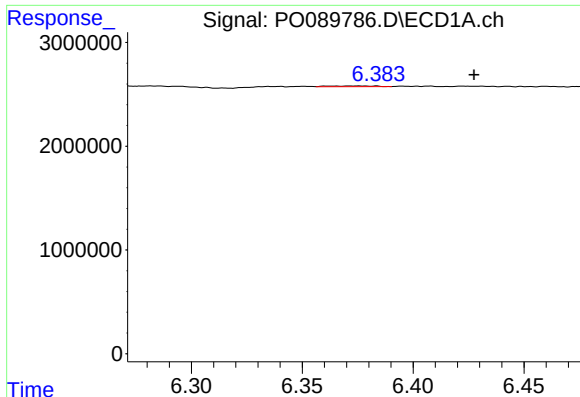
#19 AR-1242-4

R.T.: 5.623 min
Delta R.T.: -0.064 min
Response: 23135
Conc: 0.54 ng/ml



#19 AR-1242-4

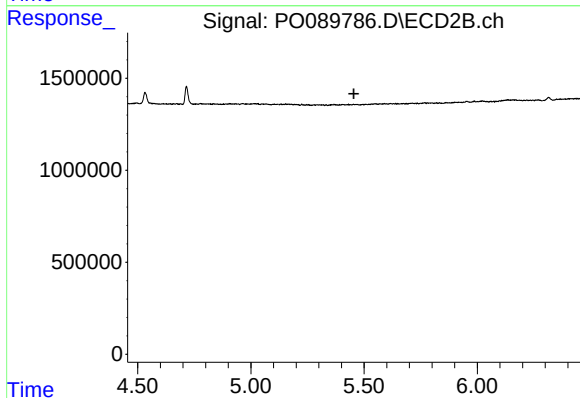
R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



#20 AR-1242-5

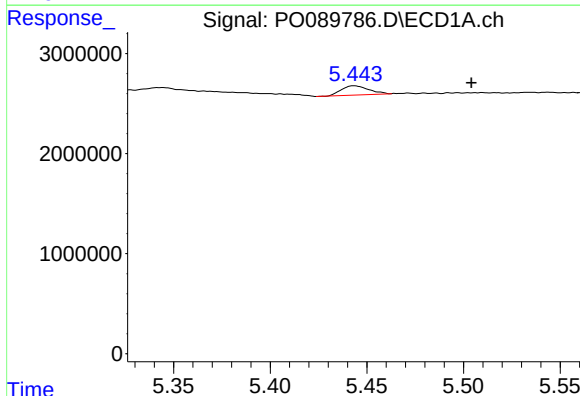
R.T.: 6.383 min
Delta R.T.: -0.044 min
Response: 96670
Conc: 2.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



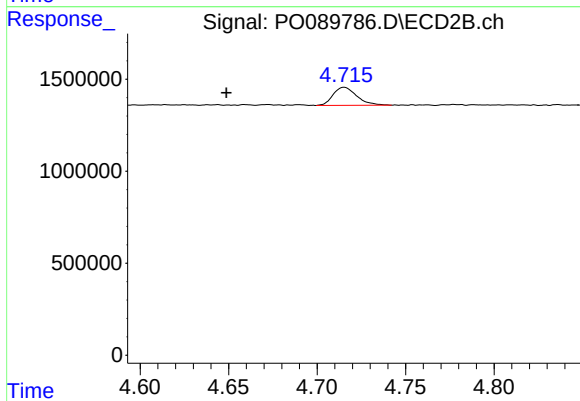
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



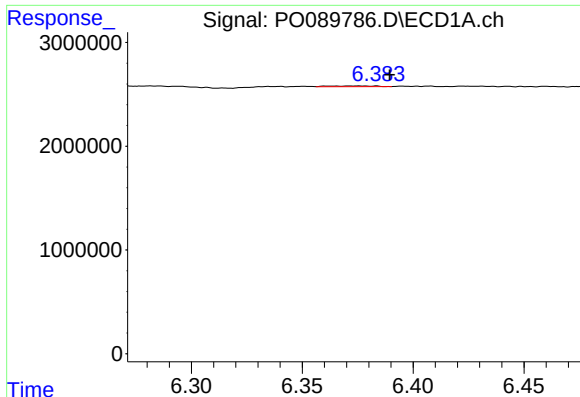
#21 AR-1248-1

R.T.: 5.443 min
Delta R.T.: -0.061 min
Response: 904060
Conc: 19.87 ng/ml



#21 AR-1248-1

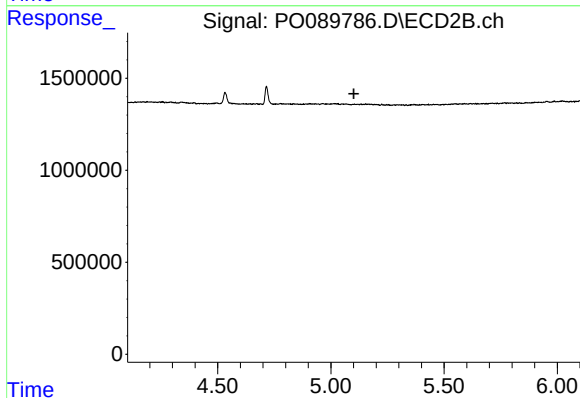
R.T.: 4.715 min
Delta R.T.: 0.067 min
Response: 915502
Conc: 46.87 ng/ml



#24 AR-1248-4

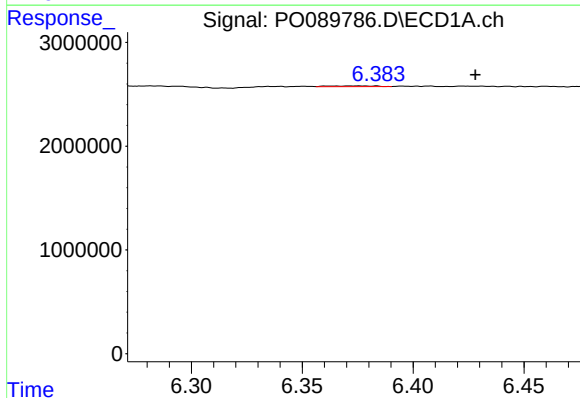
R.T.: 6.383 min
Delta R.T.: -0.006 min
Response: 96670
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



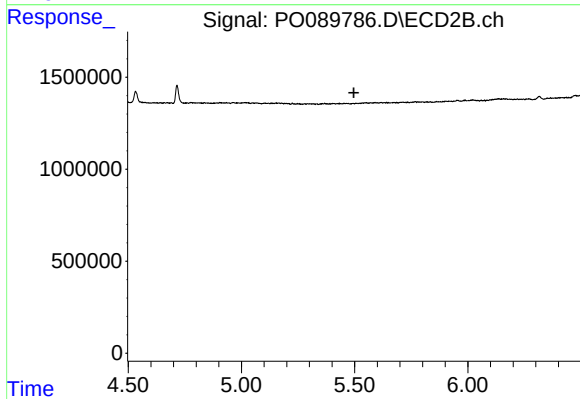
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



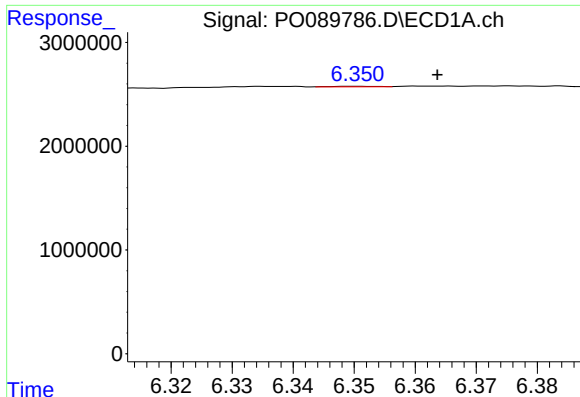
#25 AR-1248-5

R.T.: 6.383 min
Delta R.T.: -0.045 min
Response: 96670
Conc: 1.39 ng/ml



#25 AR-1248-5

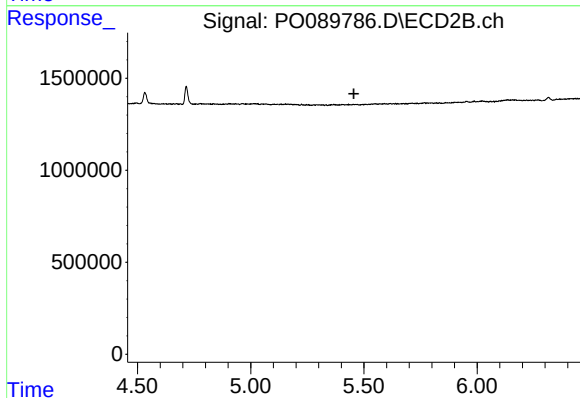
R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



#26 AR-1254-1

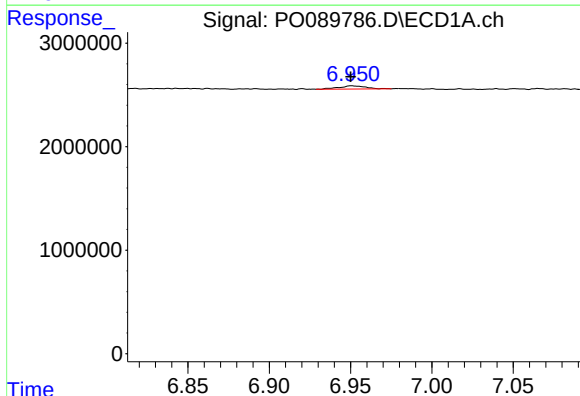
R.T.: 6.350 min
Delta R.T.: -0.013 min
Response: 26290
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



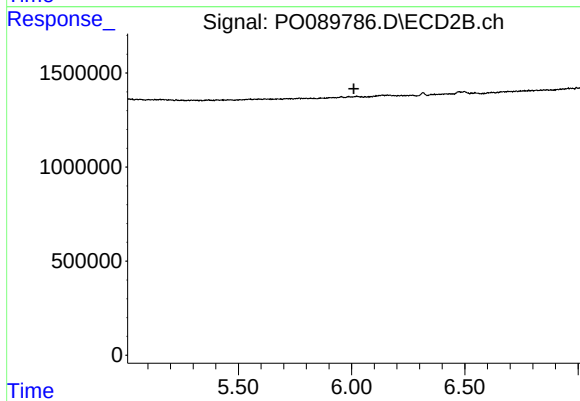
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



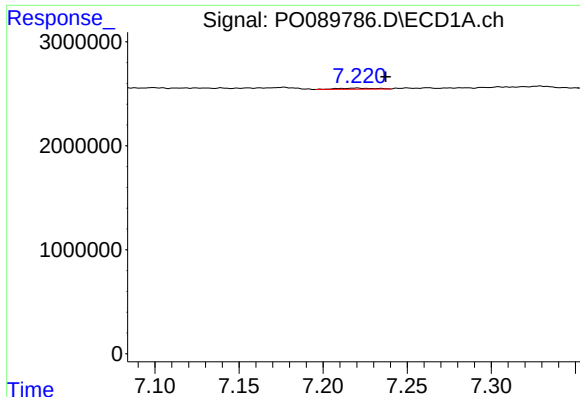
#28 AR-1254-3

R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 347868
Conc: 3.19 ng/ml



#28 AR-1254-3

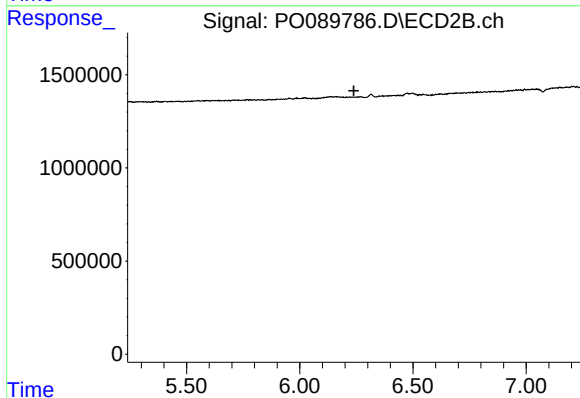
R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#29 AR-1254-4

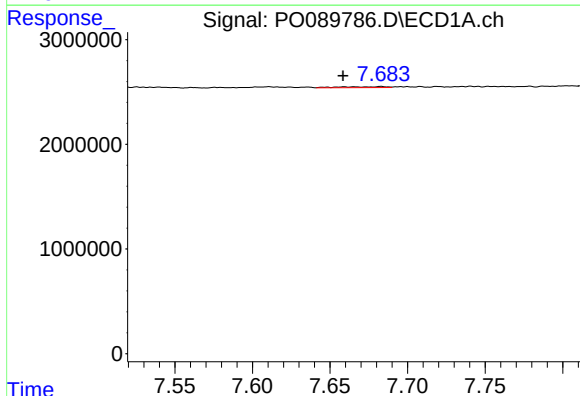
R.T.: 7.220 min
Delta R.T.: -0.017 min
Response: 154572
Conc: 2.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



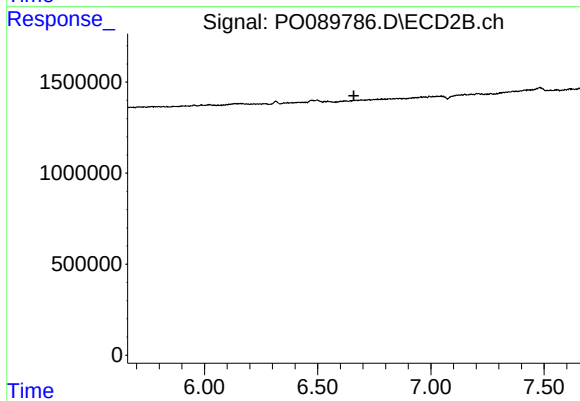
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



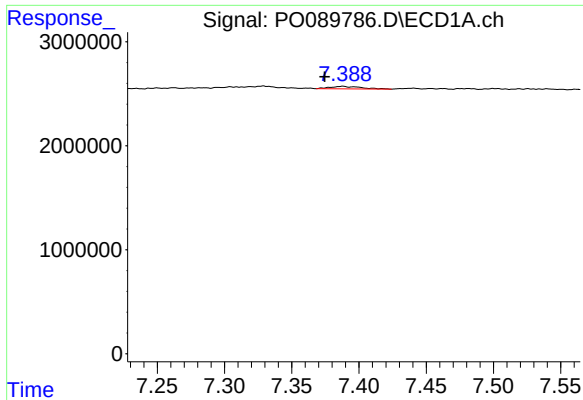
#30 AR-1254-5

R.T.: 7.683 min
Delta R.T.: 0.025 min
Response: 176677
Conc: 2.33 ng/ml



#30 AR-1254-5

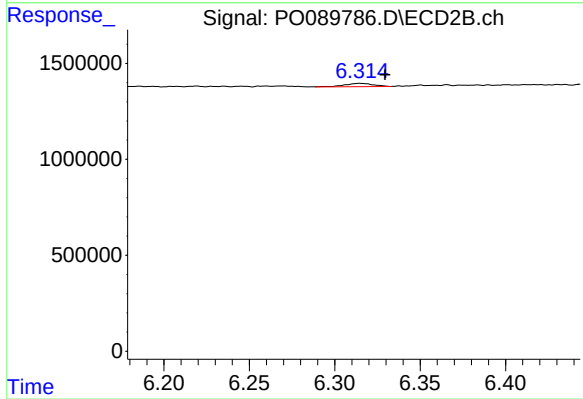
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#32 AR-1260-2

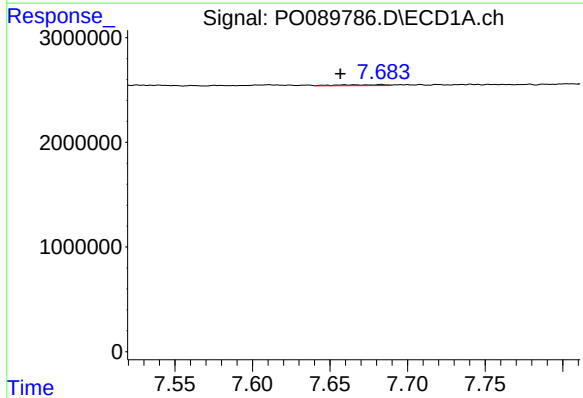
R.T.: 7.388 min
Delta R.T.: 0.013 min
Response: 401417
Conc: 4.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



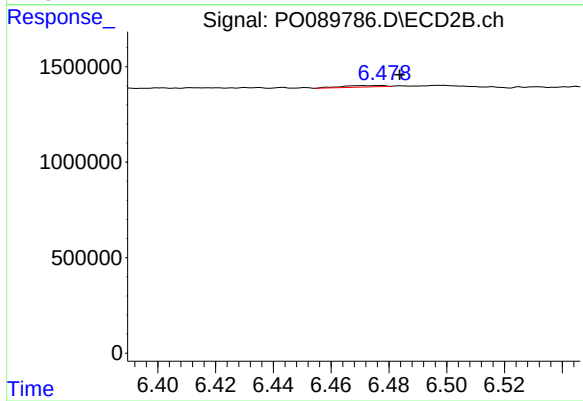
#32 AR-1260-2

R.T.: 6.315 min
Delta R.T.: -0.015 min
Response: 197543
Conc: 3.37 ng/ml



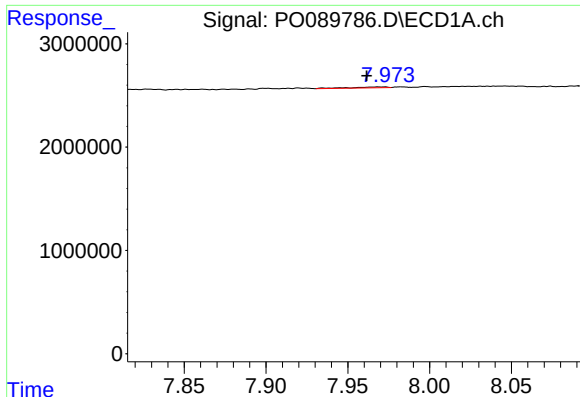
#33 AR-1260-3

R.T.: 7.683 min
Delta R.T.: 0.026 min
Response: 176677
Conc: 1.90 ng/ml



#33 AR-1260-3

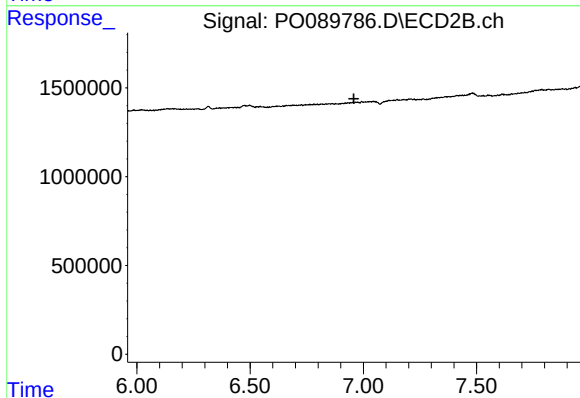
R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 81368
Conc: 1.48 ng/ml



#34 AR-1260-4

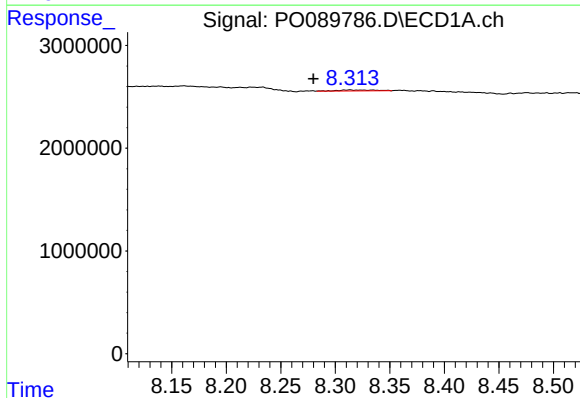
R.T.: 7.969 min
Delta R.T.: 0.008 min
Response: 153716
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



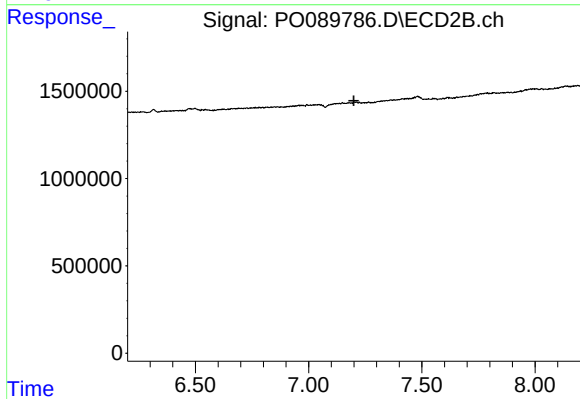
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



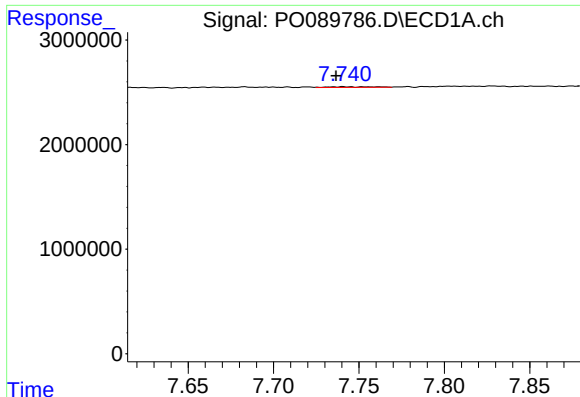
#35 AR-1260-5

R.T.: 8.314 min
Delta R.T.: 0.034 min
Response: 222379
Conc: 1.83 ng/ml



#35 AR-1260-5

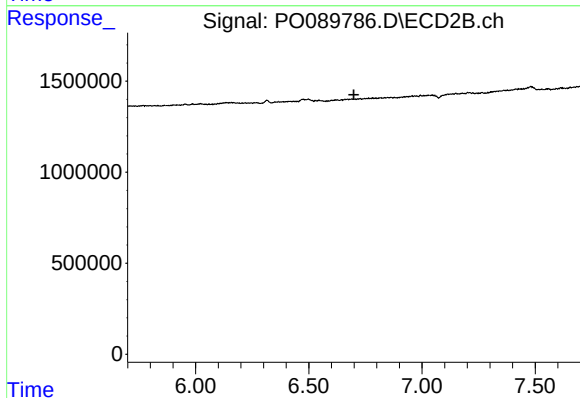
R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



#36 AR-1262-1

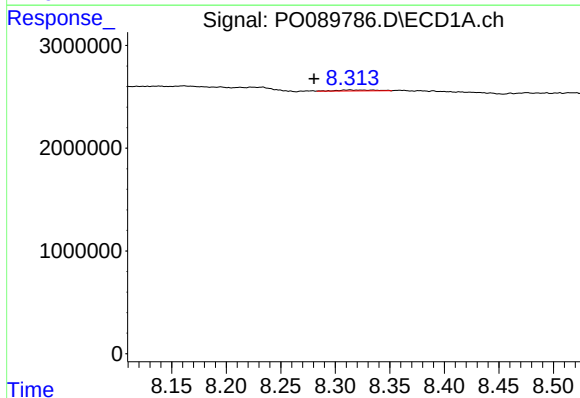
R.T.: 7.741 min
Delta R.T.: 0.004 min
Response: 126372
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



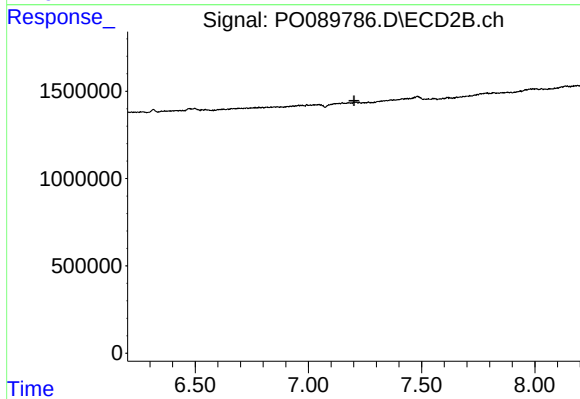
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



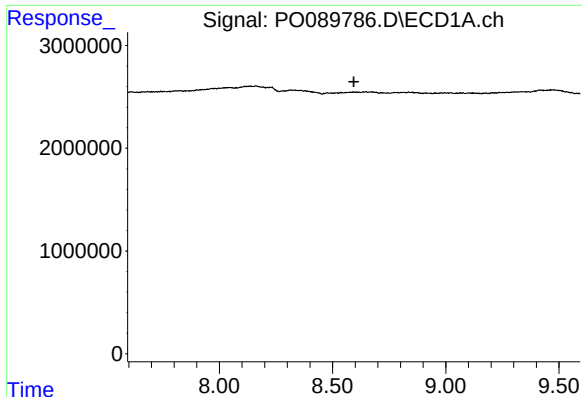
#37 AR-1262-2

R.T.: 8.314 min
Delta R.T.: 0.033 min
Response: 222379
Conc: 1.57 ng/ml



#37 AR-1262-2

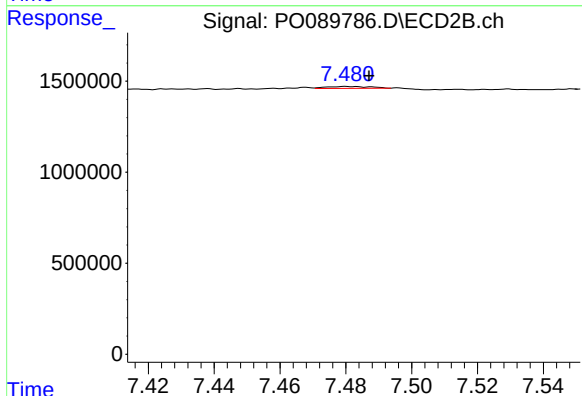
R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#38 AR-1262-3

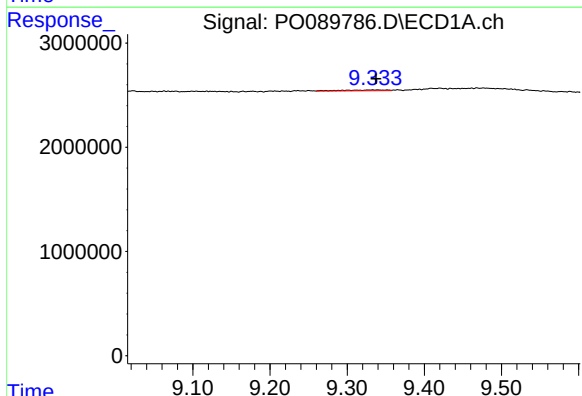
R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



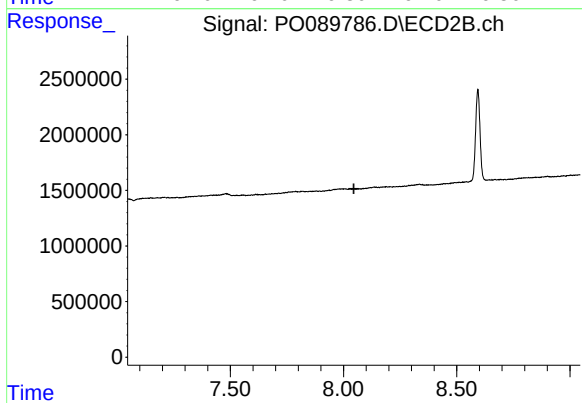
#38 AR-1262-3

R.T.: 7.480 min
Delta R.T.: -0.007 min
Response: 95195
Conc: 2.17 ng/ml



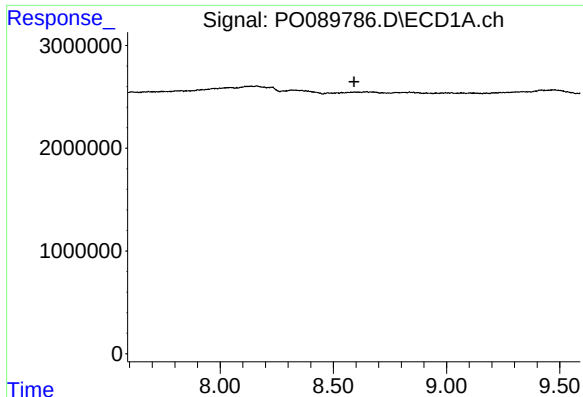
#40 AR-1262-5

R.T.: 9.333 min
Delta R.T.: -0.004 min
Response: 312286
Conc: 6.10 ng/ml



#40 AR-1262-5

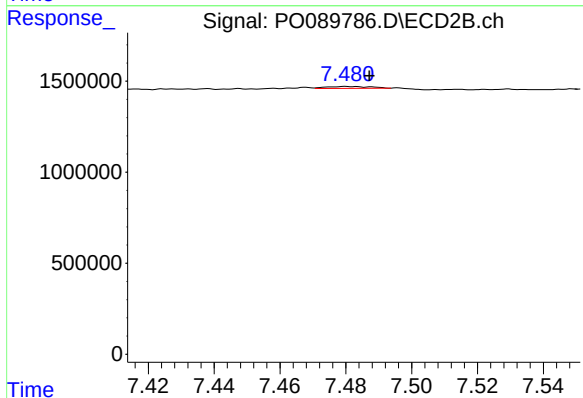
R.T.: 0.000 min
Exp R.T.: 8.046 min
Response: 0
Conc: N.D.



#41 AR-1268-1

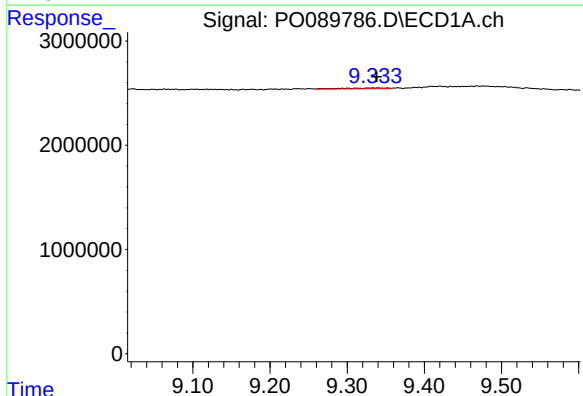
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



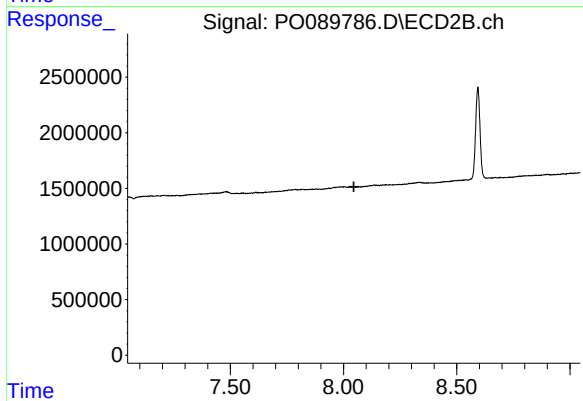
#41 AR-1268-1

R.T.: 7.480 min
Delta R.T.: -0.007 min
Response: 95195
Conc: 0.73 ng/ml



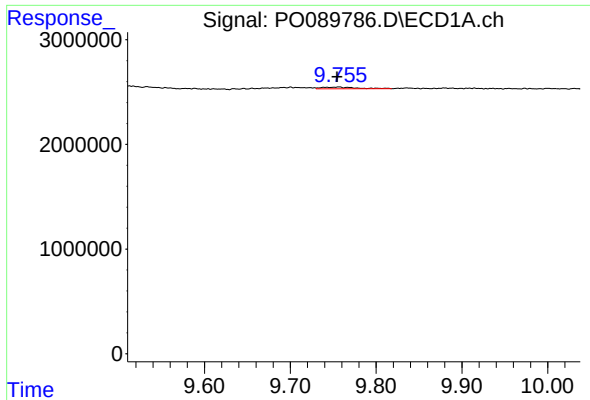
#44 AR-1268-4

R.T.: 9.333 min
Delta R.T.: -0.005 min
Response: 312286
Conc: 5.55 ng/ml



#44 AR-1268-4

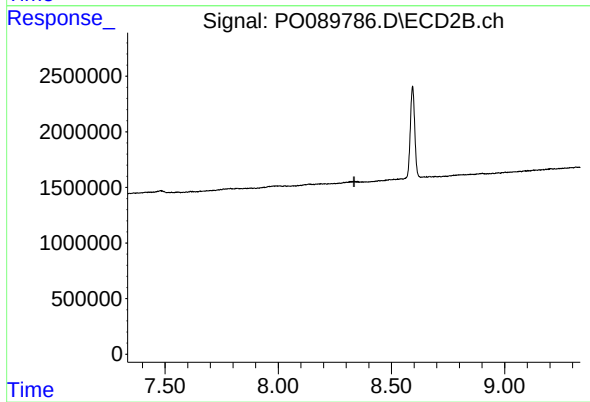
R.T.: 0.000 min
Exp R.T.: 8.046 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.756 min
Delta R.T.: 0.001 min
Response: 442096
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.334 min
Response: 0
Conc: N.D.