

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091322\
 Data File : PR056626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2022 16:40
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 17:23:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.622	2.893	104.2E6	36705998	21.688	20.942
2)	SA Decachlor...	9.507	8.098	47350738	37478302	23.862	22.526
Target Compounds							
3)	L1 AR-1016-1	4.840	4.027f	444773	2119121	3.550	39.546 #
4)	L1 AR-1016-2	4.840f	4.027	444773	2119121	2.446	26.370 #
5)	L1 AR-1016-3	4.936	0.000	871092	0	8.165	N.D. #
6)	L1 AR-1016-4	0.000	4.261f	0	1940546	N.D.	61.222 #
7)	L1 AR-1016-5	0.000	4.440f	0	1829426	N.D.	43.343 #
9)	L2 AR-1221-2	3.932	3.192	2239994	564398	57.162	37.360 #
12)	L3 AR-1232-2	4.545f	4.027	1367986	2119121	31.089	60.336 #
13)	L3 AR-1232-3	4.840f	0.000	444773	0	5.539	N.D. #
14)	L3 AR-1232-4	0.000	4.261f	0	1940546	N.D.	129.569 #
15)	L3 AR-1232-5	5.120f	4.440f	1767099	1829426	68.984	104.964 #
16)	L4 AR-1242-1	4.840	4.027f	444773	2119121	4.248	47.208 #
17)	L4 AR-1242-2	4.840f	4.027	444773	2119121	2.926	32.095 #
18)	L4 AR-1242-3	4.936	0.000	871092	0	9.710	N.D. #
19)	L4 AR-1242-4	0.000	4.261f	0	1940546	N.D.	59.997 #
20)	L4 AR-1242-5	5.813	4.849f	2380231	2250250	35.710	53.775 #
21)	L5 AR-1248-1	4.840	4.027f	444773	2119121	5.505	60.760 #
22)	L5 AR-1248-2	5.120f	4.261f	1767099	1940546	18.428	41.162 #
23)	L5 AR-1248-3	0.000	4.261f	0	1940546	N.D.	40.081 #
24)	L5 AR-1248-4	0.000	4.440f	0	1829426	N.D.	31.108 #
25)	L5 AR-1248-5	5.813	4.849f	2380231	2250250	21.659	37.080 #
26)	L6 AR-1254-1	5.751	4.849f	3750493	2250250	35.357	25.588 #
28)	L6 AR-1254-3	6.368	0.000	4445470	0	29.064	N.D. #
29)	L6 AR-1254-4	6.718f	0.000	708159	0	6.090	N.D. #
30)	L6 AR-1254-5	0.000	6.091	0	632078	N.D.	5.718 #
35)	L7 AR-1260-5	7.809	6.662	720389	414651	3.435	2.169 #
37)	L8 AR-1262-2	7.809	0.000	720389	0	3.170	N.D. #
39)	L8 AR-1262-4	8.198	7.030	1874888	306597	27.242	1.990 #
40)	L8 AR-1262-5	0.000	7.564	0	1102719	N.D.	15.167 #
42)	L9 AR-1268-2	8.198	7.030	1874888	306597	7.208	1.394 #
43)	L9 AR-1268-3	0.000	7.249	0	323398	N.D.	1.748 #
44)	L9 AR-1268-4	0.000	7.564	0	1102719	N.D.	13.498 #
45)	L9 AR-1268-5	9.199	7.861	199753	1141300	0.279	1.871 #

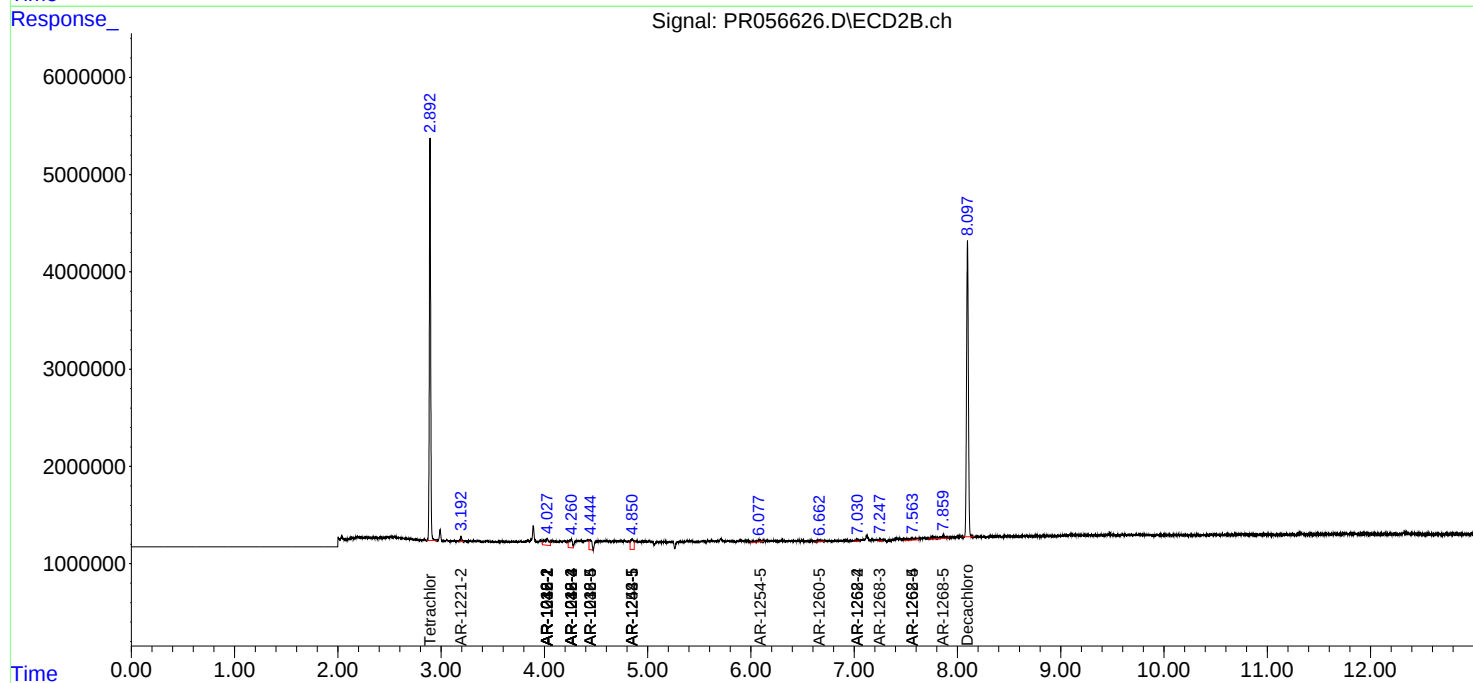
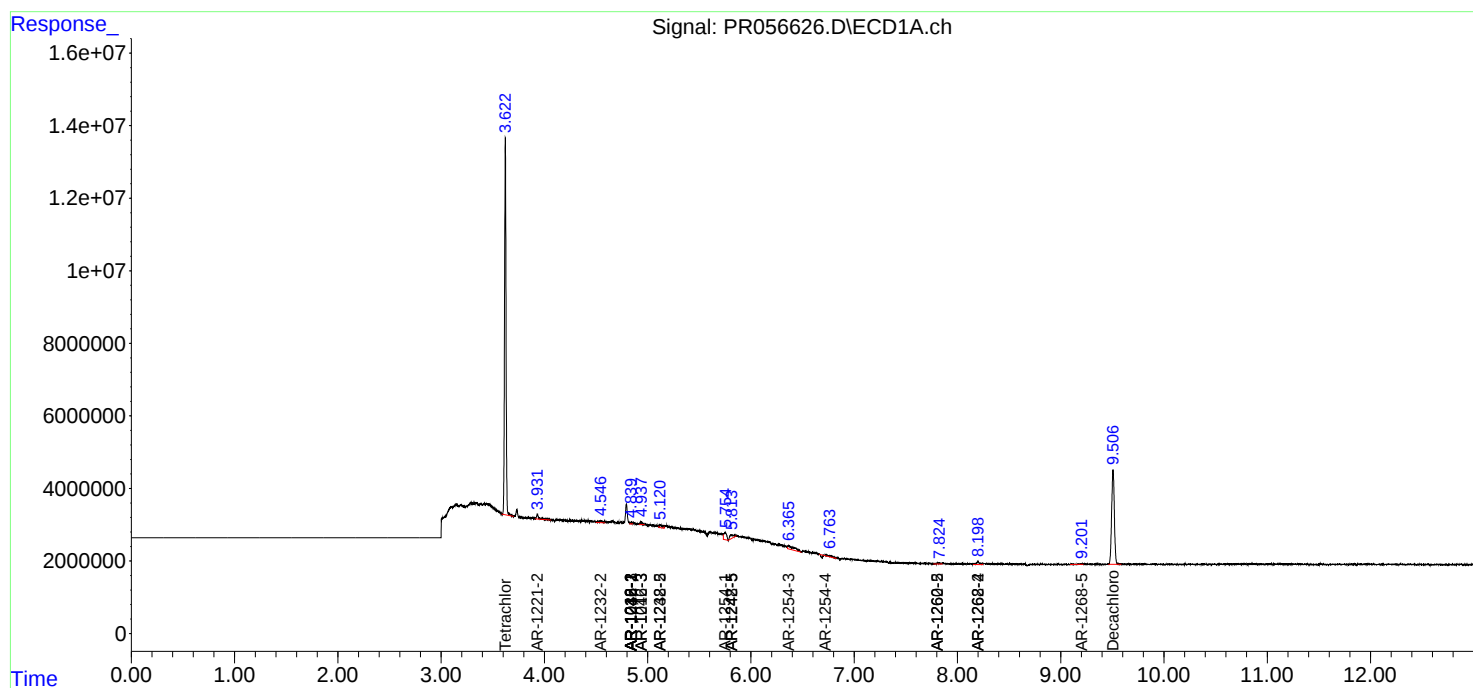
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

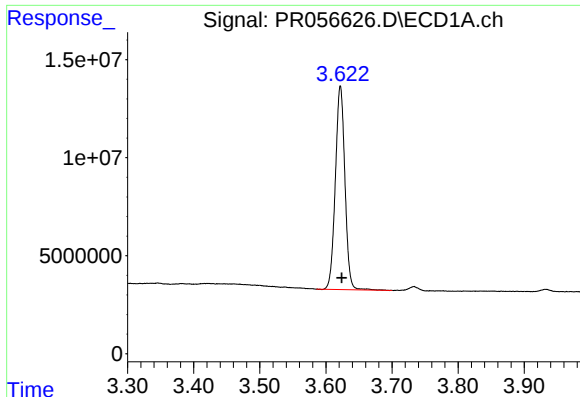
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091322\
Data File : PR056626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2022 16:40
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 17:23:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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

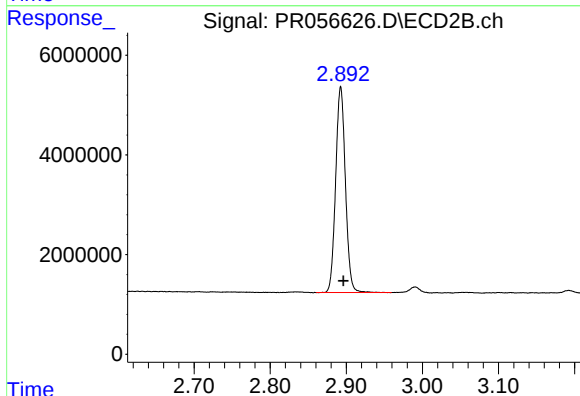




#1 Tetrachloro-m-xylene

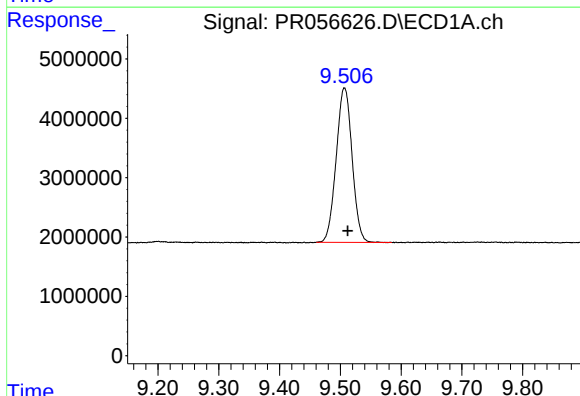
R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 104204371
Conc: 21.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



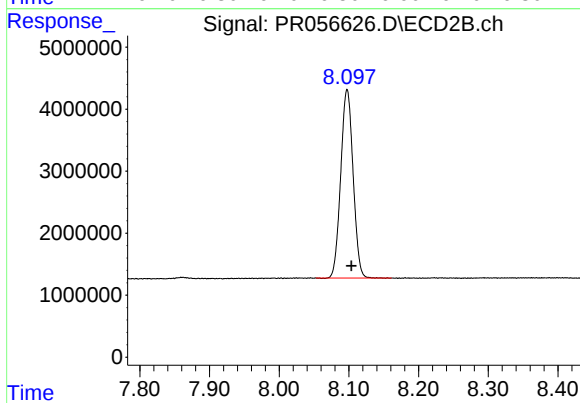
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.003 min
Response: 36705998
Conc: 20.94 ng/ml



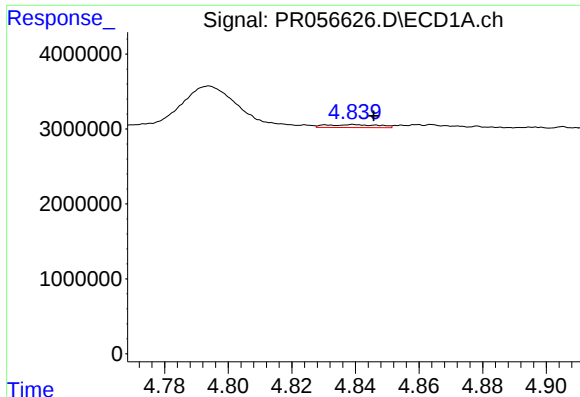
#2 Decachlorobiphenyl

R.T.: 9.507 min
Delta R.T.: -0.005 min
Response: 47350738
Conc: 23.86 ng/ml



#2 Decachlorobiphenyl

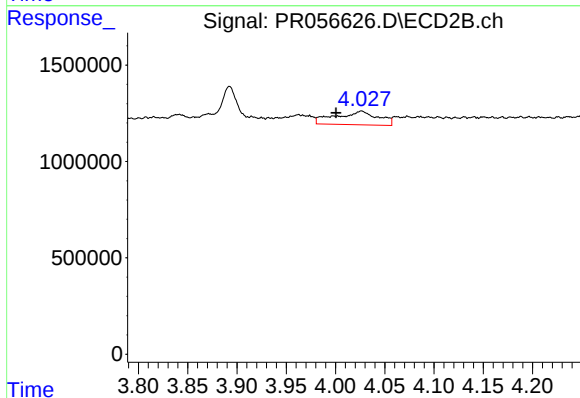
R.T.: 8.098 min
Delta R.T.: -0.006 min
Response: 37478302
Conc: 22.53 ng/ml



#3 AR-1016-1

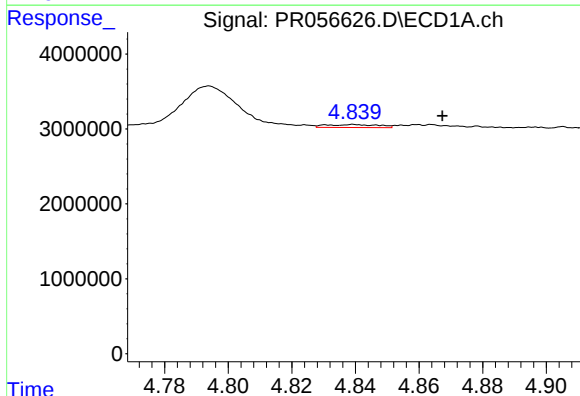
R.T.: 4.840 min
Delta R.T.: -0.006 min
Response: 444773
Conc: 3.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



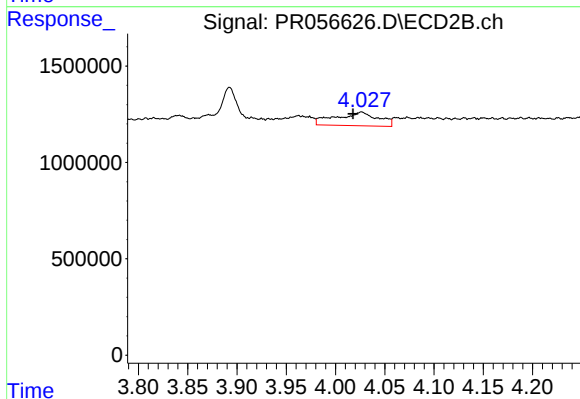
#3 AR-1016-1

R.T.: 4.027 min
Delta R.T.: 0.026 min
Response: 2119121
Conc: 39.55 ng/ml



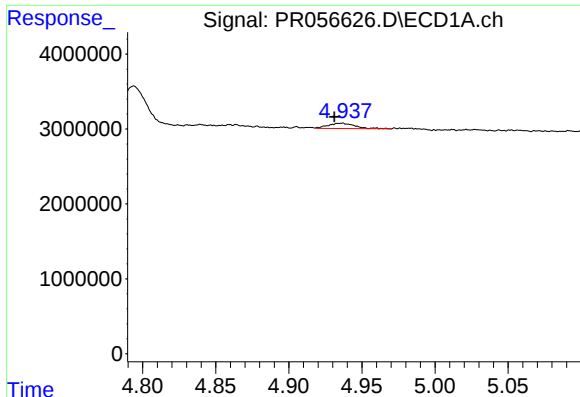
#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: -0.028 min
Response: 444773
Conc: 2.45 ng/ml



#4 AR-1016-2

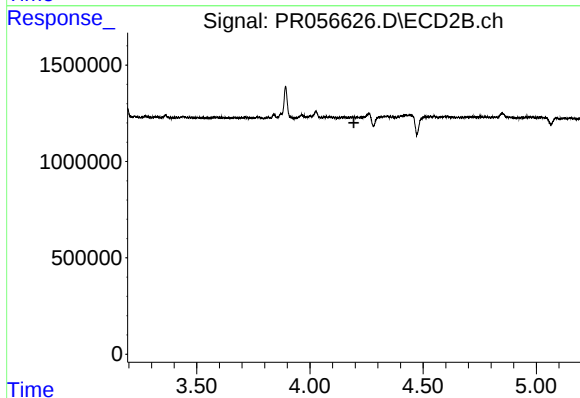
R.T.: 4.027 min
Delta R.T.: 0.009 min
Response: 2119121
Conc: 26.37 ng/ml



#5 AR-1016-3

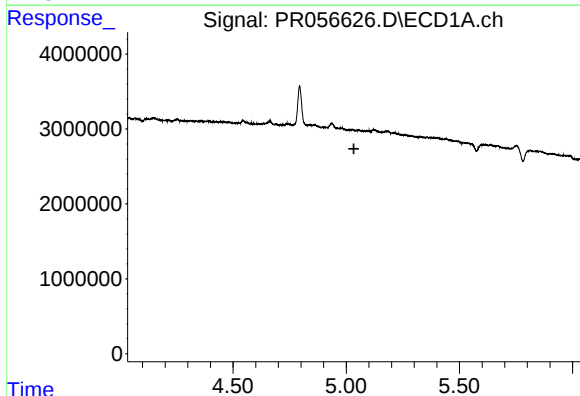
R.T.: 4.936 min
Delta R.T.: 0.005 min
Response: 871092
Conc: 8.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



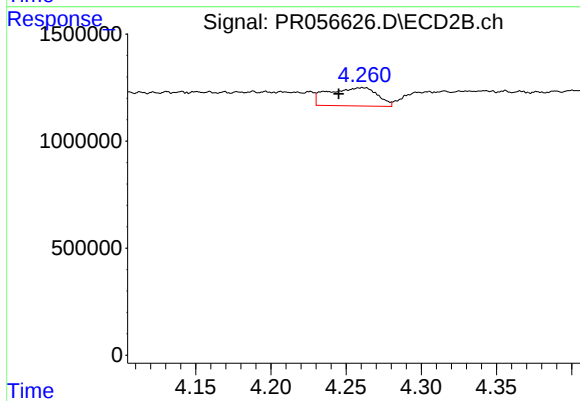
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



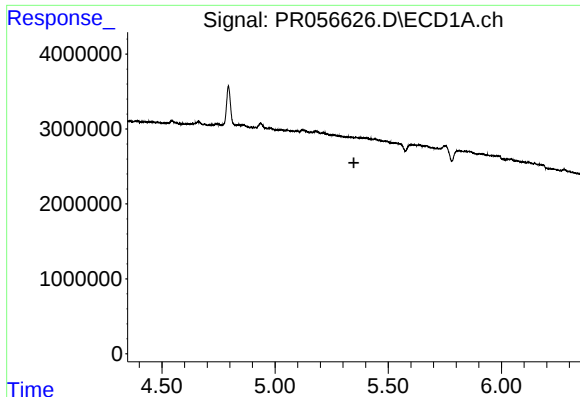
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#6 AR-1016-4

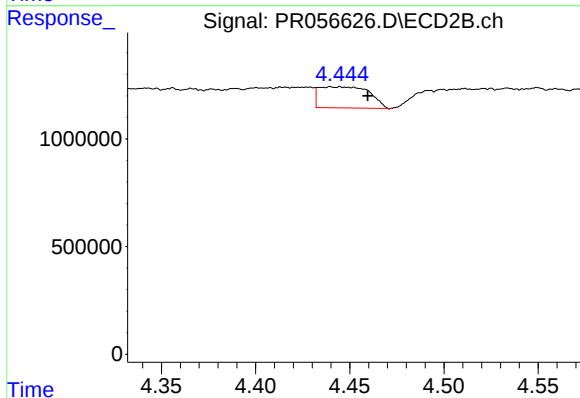
R.T.: 4.261 min
Delta R.T.: 0.016 min
Response: 1940546
Conc: 61.22 ng/ml



#7 AR-1016-5

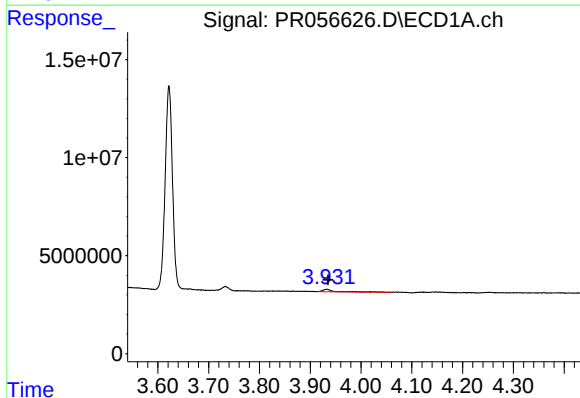
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



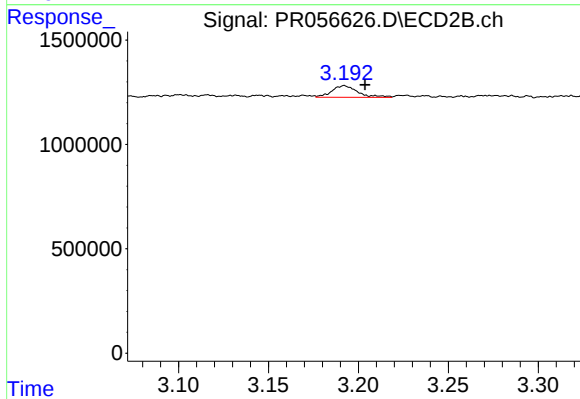
#7 AR-1016-5

R.T.: 4.440 min
Delta R.T.: -0.020 min
Response: 1829426
Conc: 43.34 ng/ml



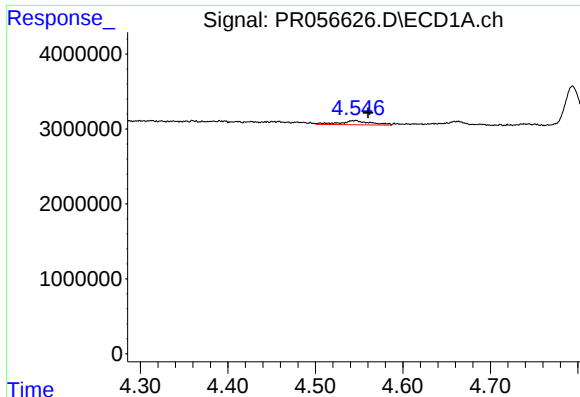
#9 AR-1221-2

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 2239994
Conc: 57.16 ng/ml



#9 AR-1221-2

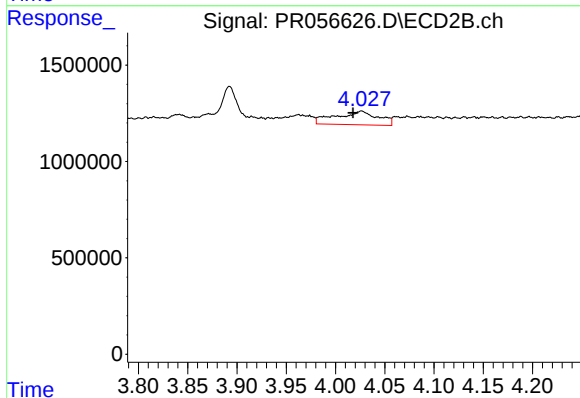
R.T.: 3.192 min
Delta R.T.: -0.011 min
Response: 564398
Conc: 37.36 ng/ml



#12 AR-1232-2

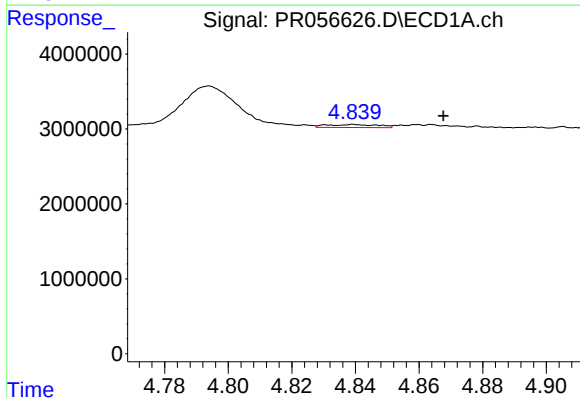
R.T.: 4.545 min
Delta R.T.: -0.015 min
Response: 1367986
Conc: 31.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



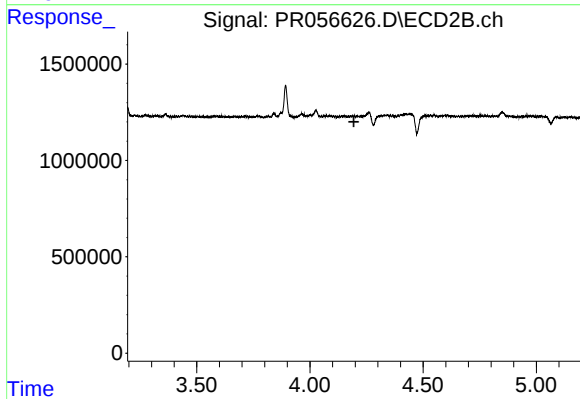
#12 AR-1232-2

R.T.: 4.027 min
Delta R.T.: 0.009 min
Response: 2119121
Conc: 60.34 ng/ml



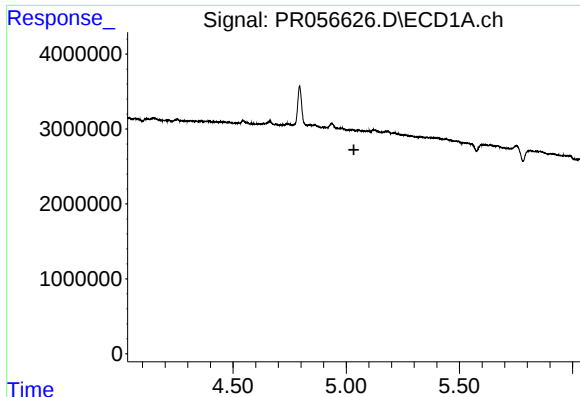
#13 AR-1232-3

R.T.: 4.840 min
Delta R.T.: -0.028 min
Response: 444773
Conc: 5.54 ng/ml



#13 AR-1232-3

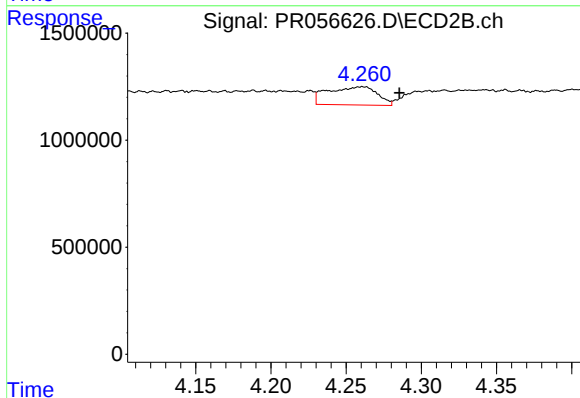
R.T.: 0.000 min
Exp R.T.: 4.194 min
Response: 0
Conc: N.D.



#14 AR-1232-4

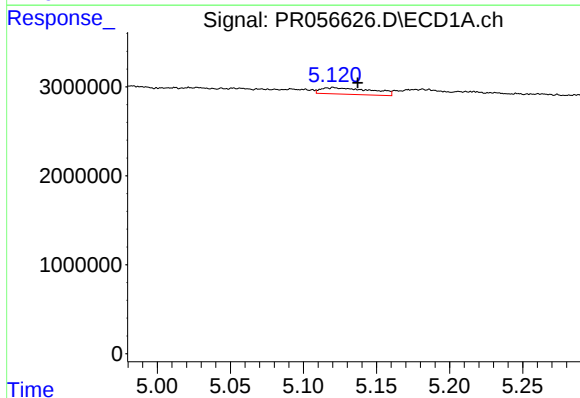
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



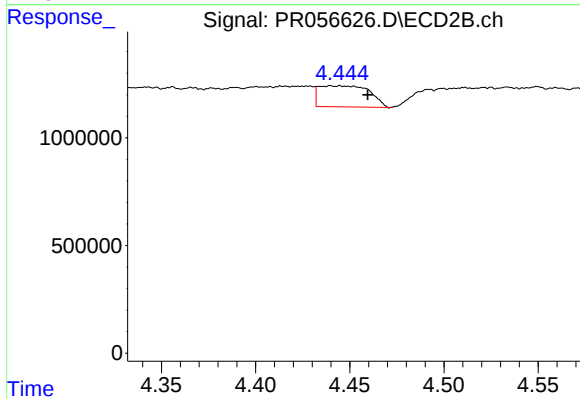
#14 AR-1232-4

R.T.: 4.261 min
Delta R.T.: -0.025 min
Response: 1940546
Conc: 129.57 ng/ml



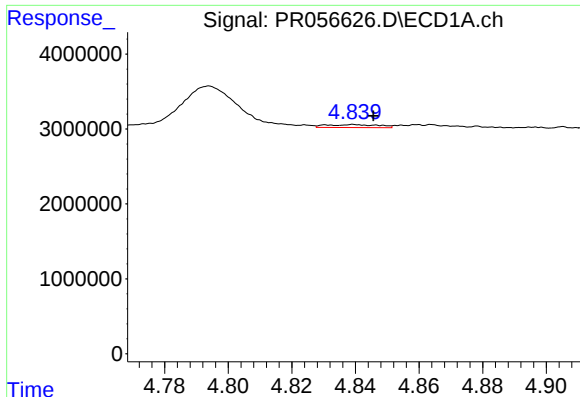
#15 AR-1232-5

R.T.: 5.120 min
Delta R.T.: -0.017 min
Response: 1767099
Conc: 68.98 ng/ml



#15 AR-1232-5

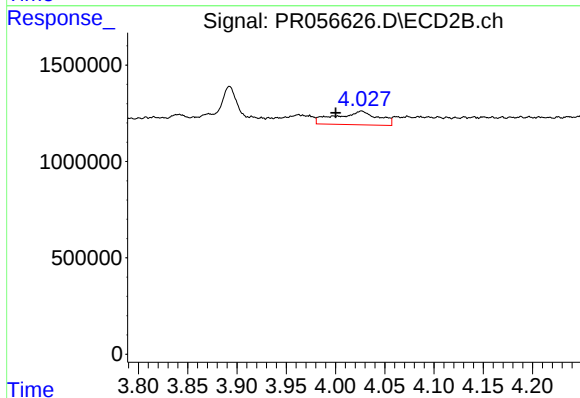
R.T.: 4.440 min
Delta R.T.: -0.020 min
Response: 1829426
Conc: 104.96 ng/ml



#16 AR-1242-1

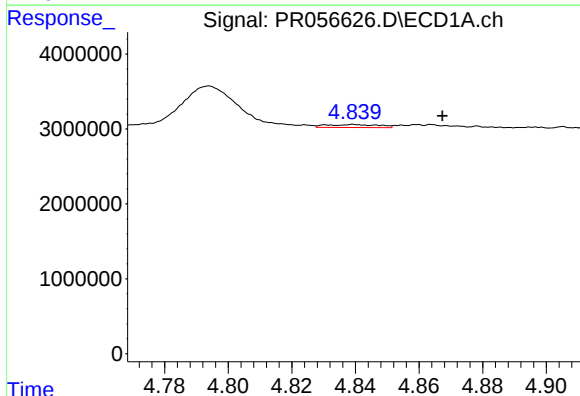
R.T.: 4.840 min
Delta R.T.: -0.006 min
Response: 444773
Conc: 4.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



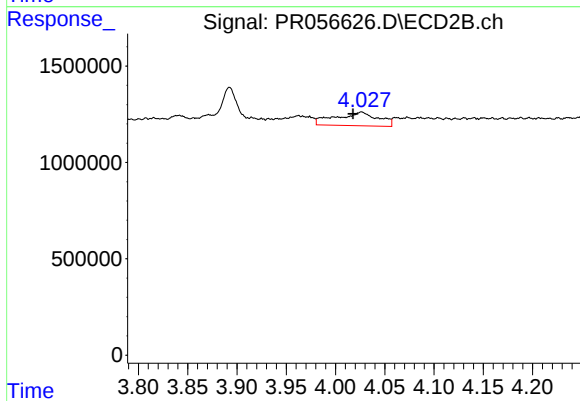
#16 AR-1242-1

R.T.: 4.027 min
Delta R.T.: 0.026 min
Response: 2119121
Conc: 47.21 ng/ml



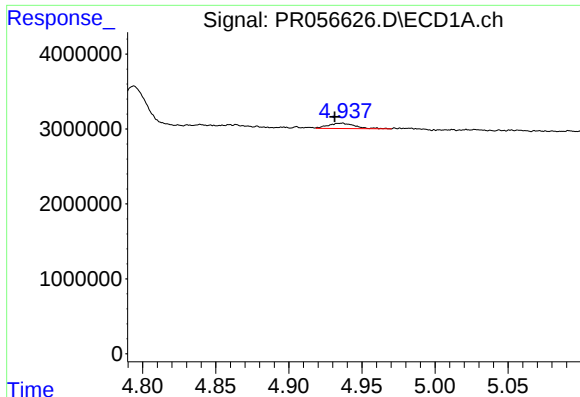
#17 AR-1242-2

R.T.: 4.840 min
Delta R.T.: -0.028 min
Response: 444773
Conc: 2.93 ng/ml



#17 AR-1242-2

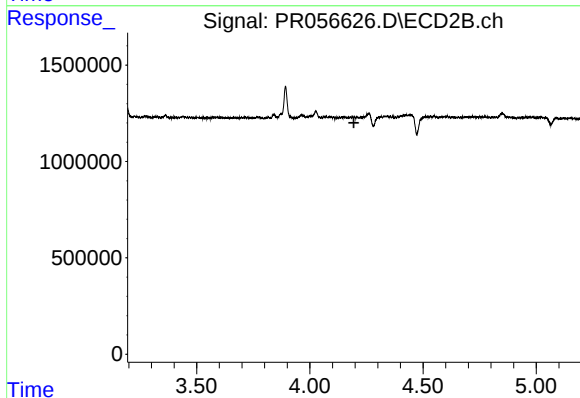
R.T.: 4.027 min
Delta R.T.: 0.009 min
Response: 2119121
Conc: 32.10 ng/ml



#18 AR-1242-3

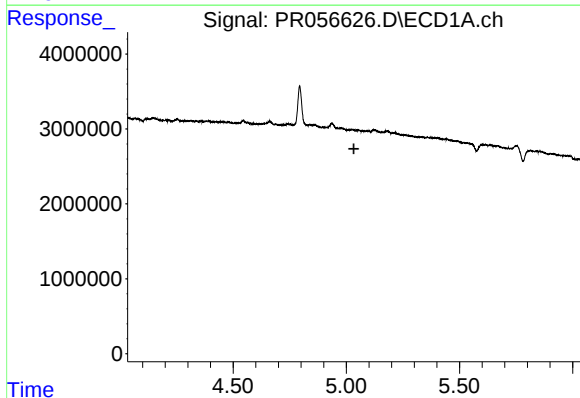
R.T.: 4.936 min
Delta R.T.: 0.004 min
Response: 871092
Conc: 9.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



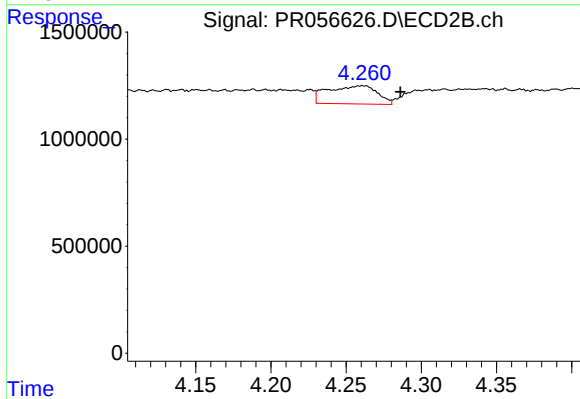
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



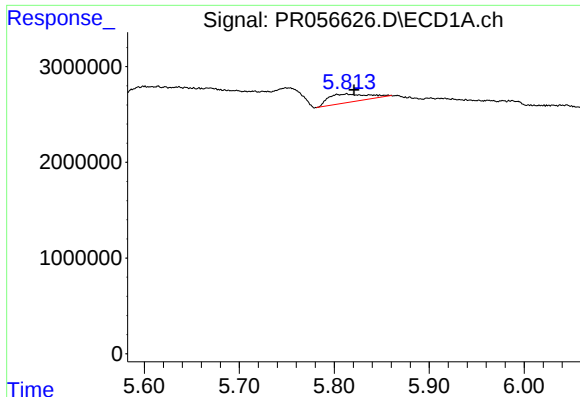
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.



#19 AR-1242-4

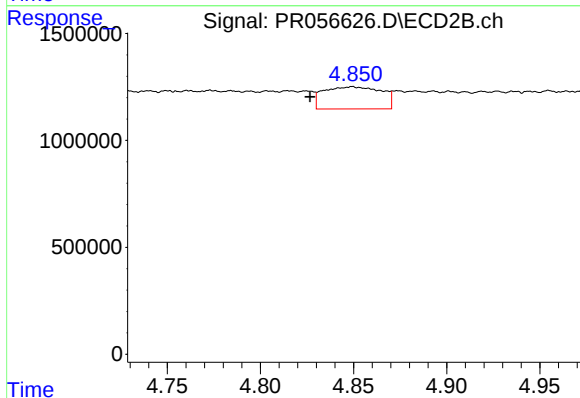
R.T.: 4.261 min
Delta R.T.: -0.025 min
Response: 1940546
Conc: 60.00 ng/ml



#20 AR-1242-5

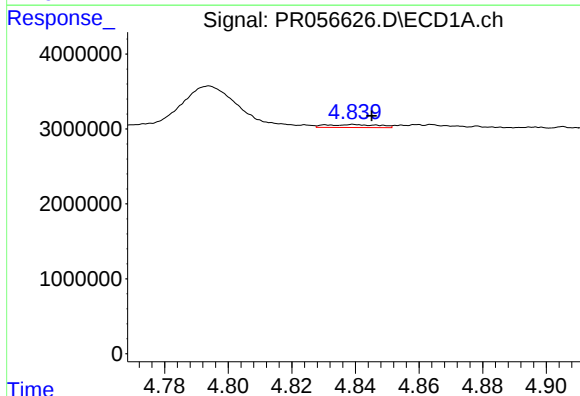
R.T.: 5.813 min
Delta R.T.: -0.008 min
Response: 2380231
Conc: 35.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



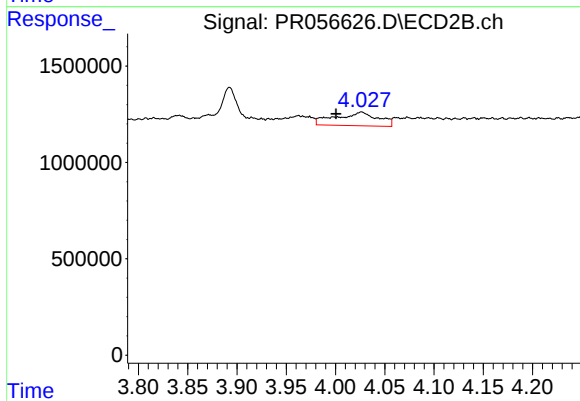
#20 AR-1242-5

R.T.: 4.849 min
Delta R.T.: 0.023 min
Response: 2250250
Conc: 53.77 ng/ml



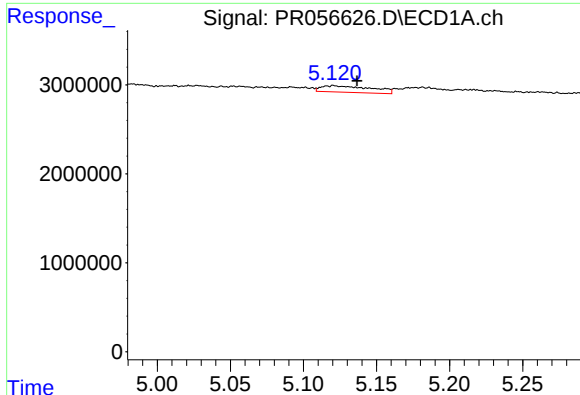
#21 AR-1248-1

R.T.: 4.840 min
Delta R.T.: -0.006 min
Response: 444773
Conc: 5.50 ng/ml



#21 AR-1248-1

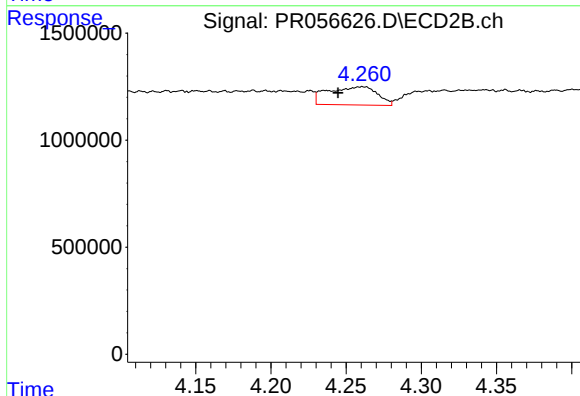
R.T.: 4.027 min
Delta R.T.: 0.026 min
Response: 2119121
Conc: 60.76 ng/ml



#22 AR-1248-2

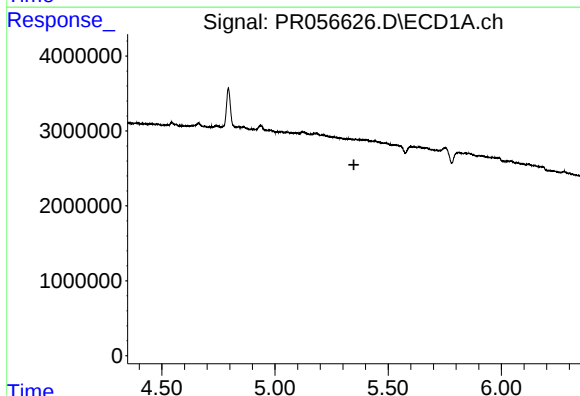
R.T.: 5.120 min
Delta R.T.: -0.016 min
Response: 1767099
Conc: 18.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



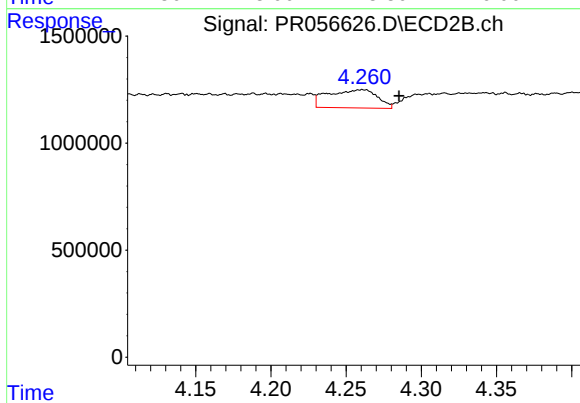
#22 AR-1248-2

R.T.: 4.261 min
Delta R.T.: 0.016 min
Response: 1940546
Conc: 41.16 ng/ml



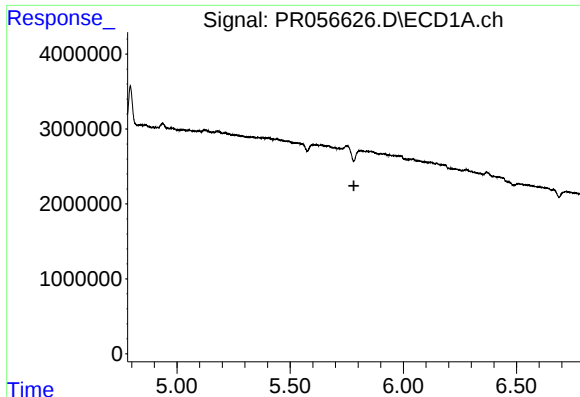
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#23 AR-1248-3

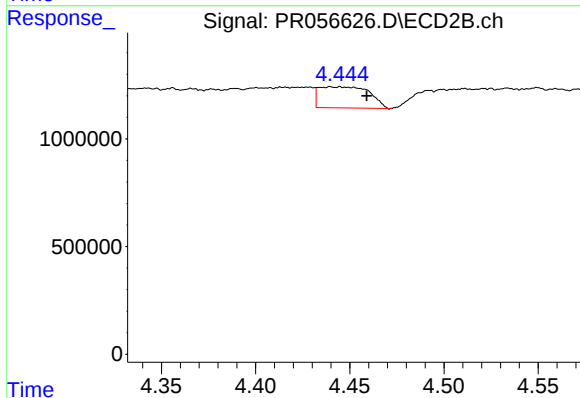
R.T.: 4.261 min
Delta R.T.: -0.024 min
Response: 1940546
Conc: 40.08 ng/ml



#24 AR-1248-4

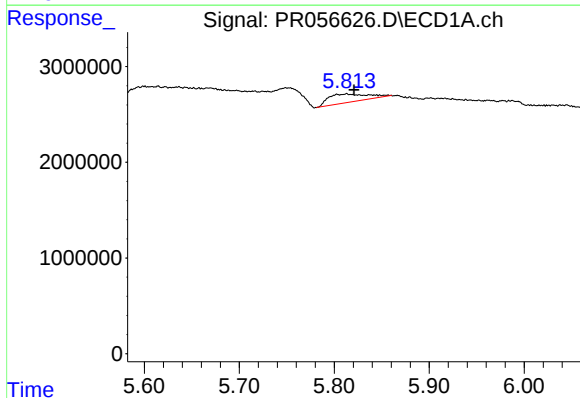
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



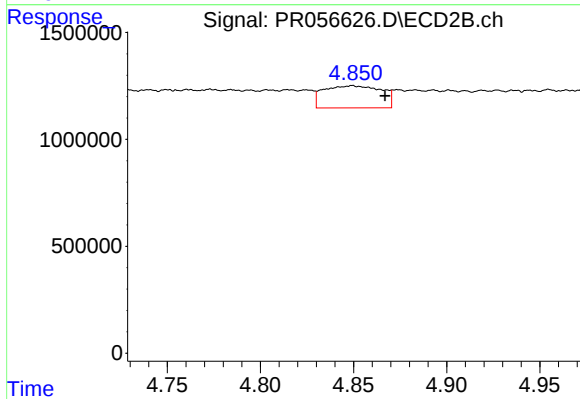
#24 AR-1248-4

R.T.: 4.440 min
Delta R.T.: -0.019 min
Response: 1829426
Conc: 31.11 ng/ml



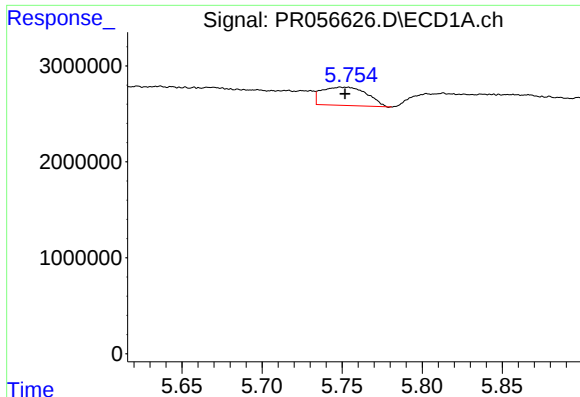
#25 AR-1248-5

R.T.: 5.813 min
Delta R.T.: -0.008 min
Response: 2380231
Conc: 21.66 ng/ml



#25 AR-1248-5

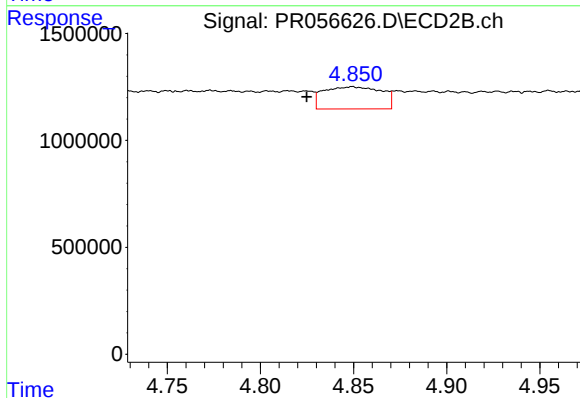
R.T.: 4.849 min
Delta R.T.: -0.018 min
Response: 2250250
Conc: 37.08 ng/ml



#26 AR-1254-1

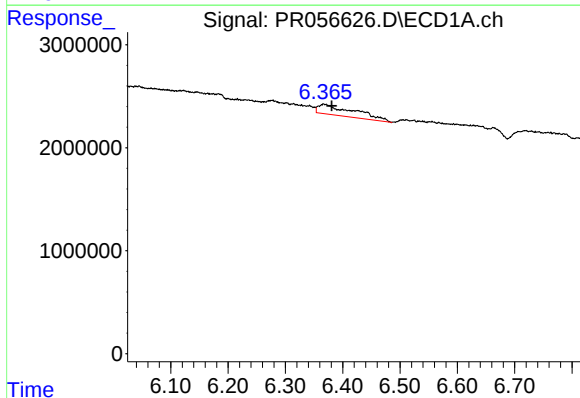
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 3750493
Conc: 35.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



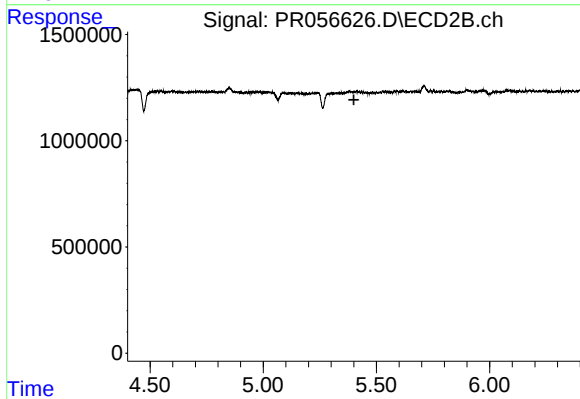
#26 AR-1254-1

R.T.: 4.849 min
Delta R.T.: 0.024 min
Response: 2250250
Conc: 25.59 ng/ml



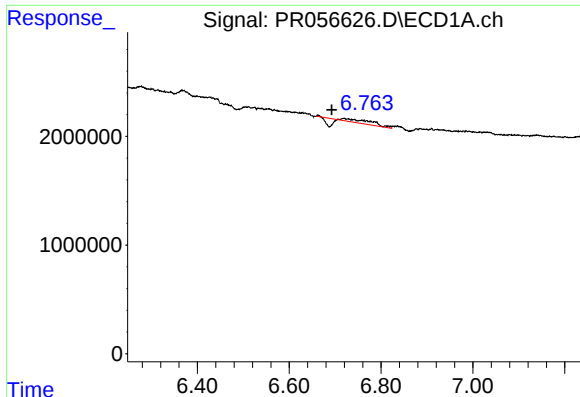
#28 AR-1254-3

R.T.: 6.368 min
Delta R.T.: -0.013 min
Response: 4445470
Conc: 29.06 ng/ml



#28 AR-1254-3

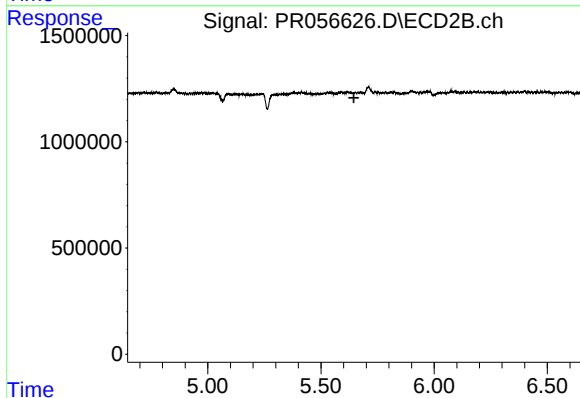
R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



#29 AR-1254-4

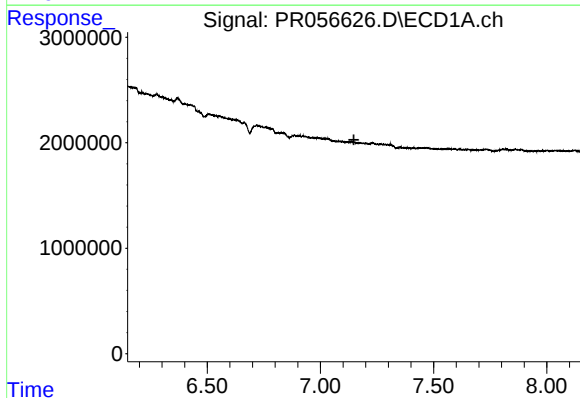
R.T.: 6.718 min
Delta R.T.: 0.026 min
Response: 708159
Conc: 6.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



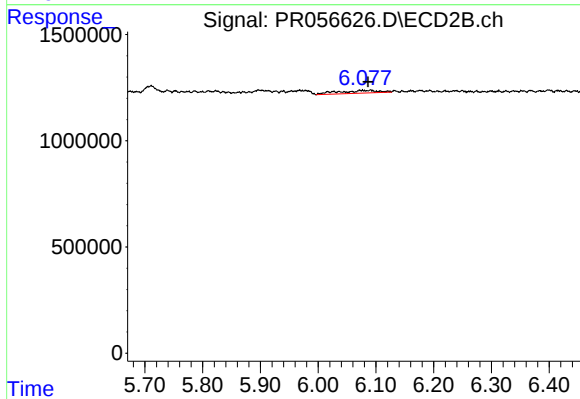
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



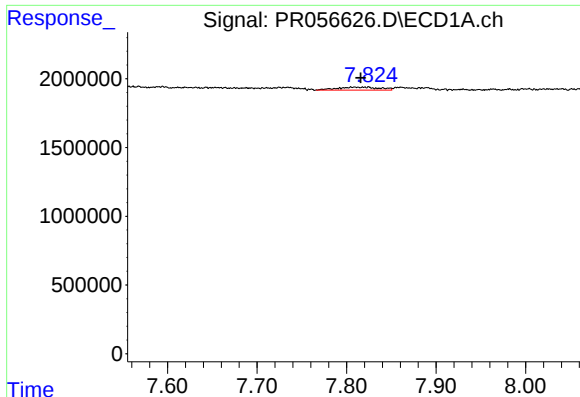
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.



#30 AR-1254-5

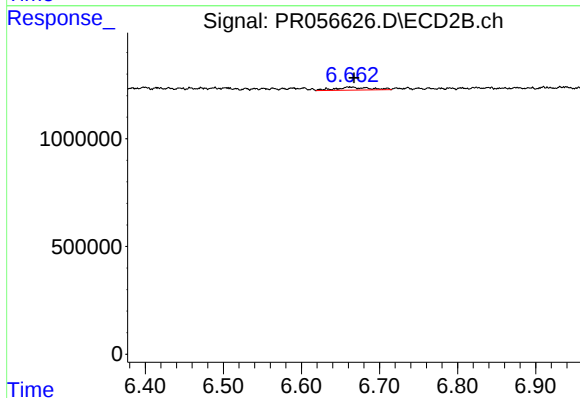
R.T.: 6.091 min
Delta R.T.: 0.004 min
Response: 632078
Conc: 5.72 ng/ml



#35 AR-1260-5

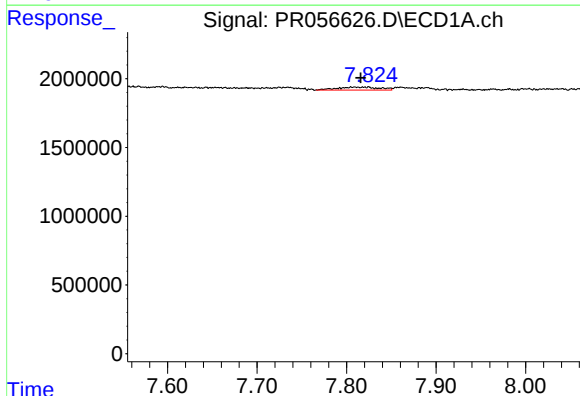
R.T.: 7.809 min
Delta R.T.: -0.007 min
Response: 720389
Conc: 3.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



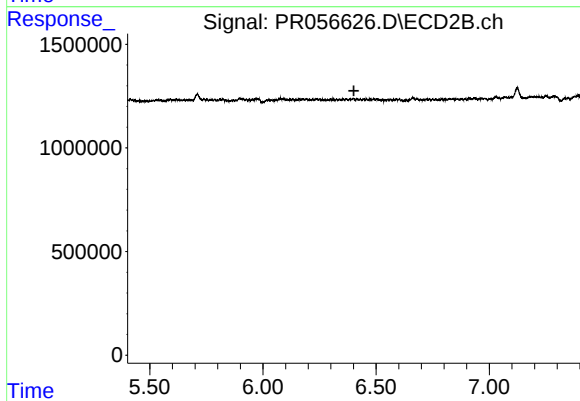
#35 AR-1260-5

R.T.: 6.662 min
Delta R.T.: -0.005 min
Response: 414651
Conc: 2.17 ng/ml



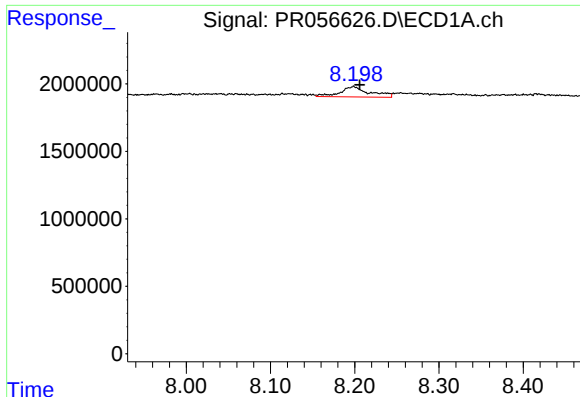
#37 AR-1262-2

R.T.: 7.809 min
Delta R.T.: -0.007 min
Response: 720389
Conc: 3.17 ng/ml



#37 AR-1262-2

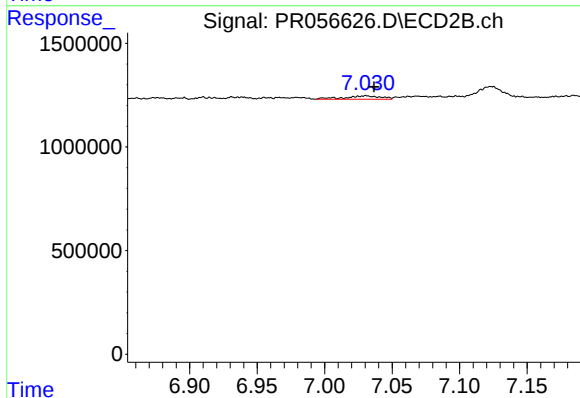
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#39 AR-1262-4

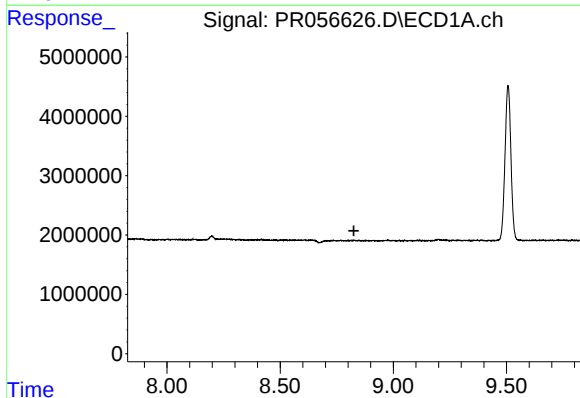
R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 1874888
Conc: 27.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



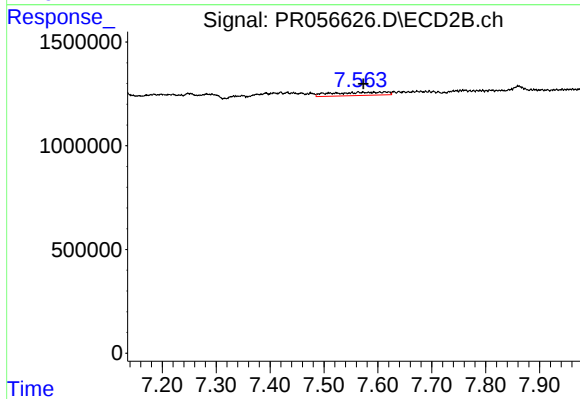
#39 AR-1262-4

R.T.: 7.030 min
Delta R.T.: -0.006 min
Response: 306597
Conc: 1.99 ng/ml



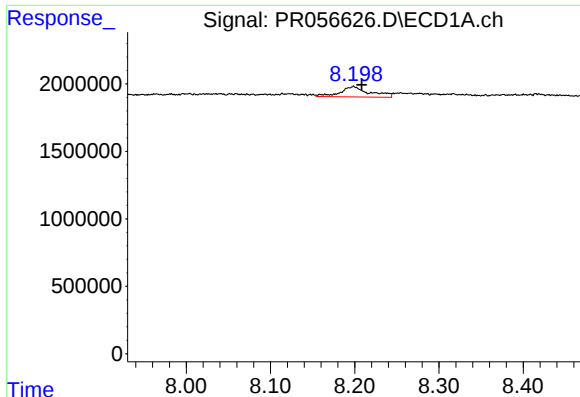
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.



#40 AR-1262-5

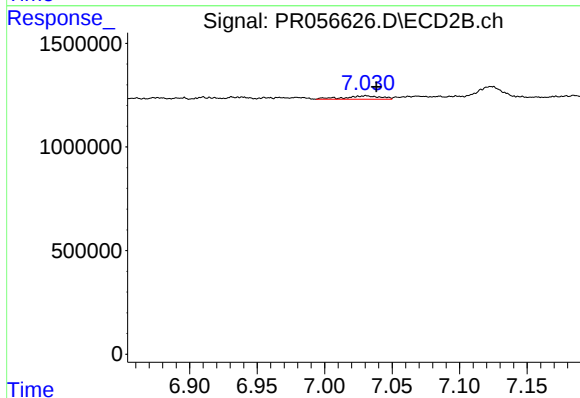
R.T.: 7.564 min
Delta R.T.: -0.009 min
Response: 1102719
Conc: 15.17 ng/ml



#42 AR-1268-2

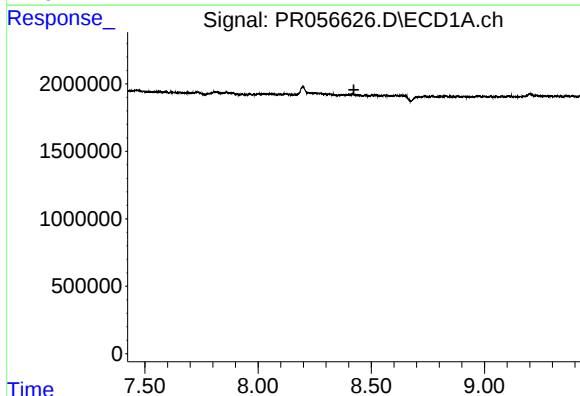
R.T.: 8.198 min
Delta R.T.: -0.010 min
Response: 1874888
Conc: 7.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



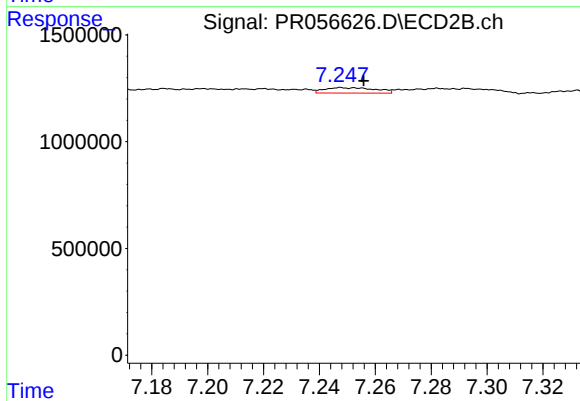
#42 AR-1268-2

R.T.: 7.030 min
Delta R.T.: -0.008 min
Response: 306597
Conc: 1.39 ng/ml



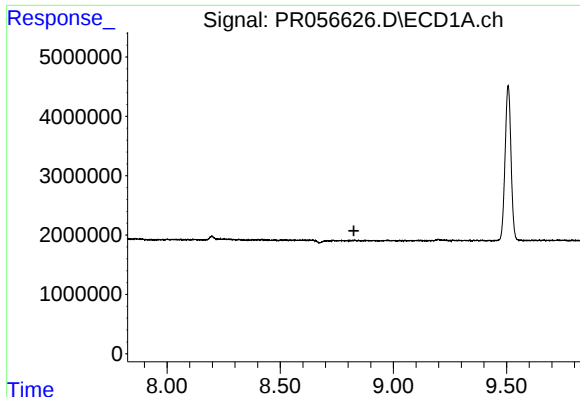
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.423 min
Response: 0
Conc: N.D.



#43 AR-1268-3

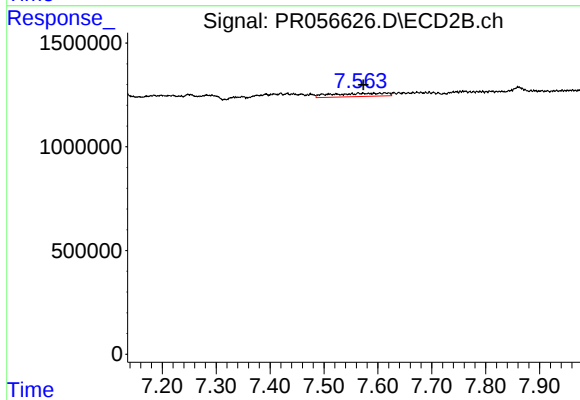
R.T.: 7.249 min
Delta R.T.: -0.006 min
Response: 323398
Conc: 1.75 ng/ml



#44 AR-1268-4

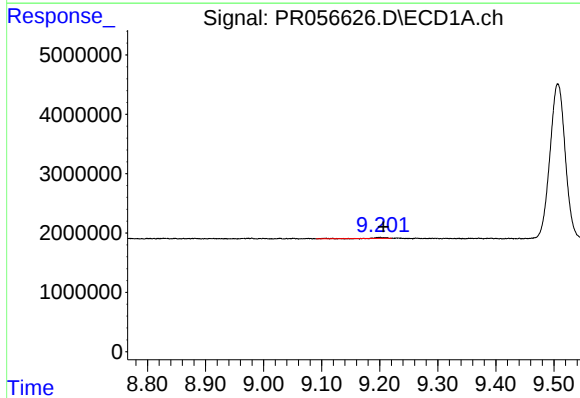
R.T.: 0.000 min
Exp R.T.: 8.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



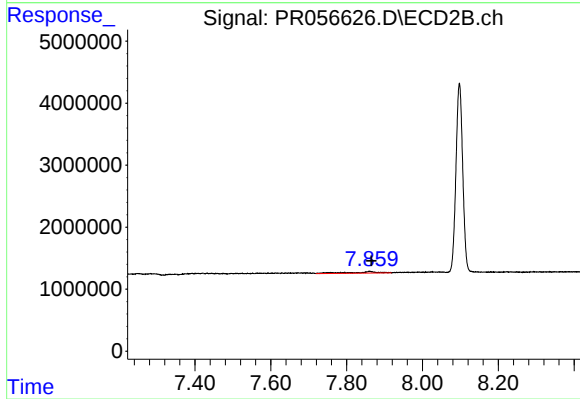
#44 AR-1268-4

R.T.: 7.564 min
Delta R.T.: -0.009 min
Response: 1102719
Conc: 13.50 ng/ml



#45 AR-1268-5

R.T.: 9.199 min
Delta R.T.: -0.007 min
Response: 199753
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 7.861 min
Delta R.T.: -0.004 min
Response: 1141300
Conc: 1.87 ng/ml