

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 10:23
 Operator : AJ\MA
 Sample : N2921-15
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P013-SS004-0612-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 02:19:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 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...	3.649	2.921	66043162	34035975	17.905	18.019
2)	SA Decachlor...	9.530	8.160	22178487	23827853	14.517	16.546
Target Compounds							
5)	L1 AR-1016-3	4.959	0.000	104926	0	0.997	N.D. #
6)	L1 AR-1016-4	5.059	4.282	271196	68002	3.168	1.861 #
8)	L2 AR-1221-1	3.858	0.000	2339850	0	55.991	N.D. #
9)	L2 AR-1221-2	3.961	3.222	888928	658557	28.613	42.455 #
12)	L3 AR-1232-2	4.581	0.000	841138	0	19.565	N.D. #
14)	L3 AR-1232-4	5.059	0.000	271196	0	6.726	N.D. #
15)	L3 AR-1232-5	5.156	0.000	206402	0	6.992	N.D. #
18)	L4 AR-1242-3	4.959	0.000	104926	0	1.306	N.D. #
19)	L4 AR-1242-4	5.059	0.000	271196	0	4.197	N.D. #
20)	L4 AR-1242-5	5.845	4.866	514021	619181	8.051	14.625 #
22)	L5 AR-1248-2	5.156	4.282	206402	68002	2.240	1.429 #
25)	L5 AR-1248-5	5.845	4.891f	514021	47827	4.739	0.806 #
26)	L6 AR-1254-1	5.774	4.866	1479121	619181	12.501	6.681 #
27)	L6 AR-1254-2	6.011	5.024	7386514	4343233	42.399	53.820 #
28)	L6 AR-1254-3	6.402	5.463f	6440965	23352298	37.959	179.636 #
29)	L6 AR-1254-4	6.712	5.687	5813732	3247819	49.116	39.819
30)	L6 AR-1254-5	7.165	6.131	165.4E6	170.4E6	1379.355	1497.783
31)	L7 AR-1260-1	6.582	5.583	52738369	47282845	458.971	578.008 #
32)	L7 AR-1260-2	6.864	5.787	109.5E6	110.1E6	841.949	1116.029 #
33)	L7 AR-1260-3	7.253	5.946	101.1E6	63160096	1084.840	691.739 #
34)	L7 AR-1260-4	7.495	6.450	103.6E6	98119228	984.629	1278.346 #
35)	L7 AR-1260-5	7.833	6.713	215.6E6	303.6E6	1145.474	1702.734 #
36)	L8 AR-1262-1	7.253	6.176	101.1E6	119.2E6	750.681	1042.303 #
37)	L8 AR-1262-2	7.833	6.450	215.6E6	98119228	1019.653	953.714
38)	L8 AR-1262-3	8.144	7.018	169.9E6	64913971	1188.846	814.150 #
39)	L8 AR-1262-4	8.223	7.084	39890282	244.2E6	563.063	1637.665 #
40)	L8 AR-1262-5	8.842	7.622	69650403	81554789	936.273	1190.991 #
41)	L9 AR-1268-1	8.144	7.018	169.9E6	64913971	702.388	275.492 #
42)	L9 AR-1268-2	8.223	7.084	39890282	244.2E6	182.012	1142.528 #
43)	L9 AR-1268-3	8.441	7.308	4243641	4006455	23.412	22.243
44)	L9 AR-1268-4	8.842	7.622	69650403	81554789	860.299	1060.713
45)	L9 AR-1268-5	9.224	7.917	15755946	16524421	29.050	29.164

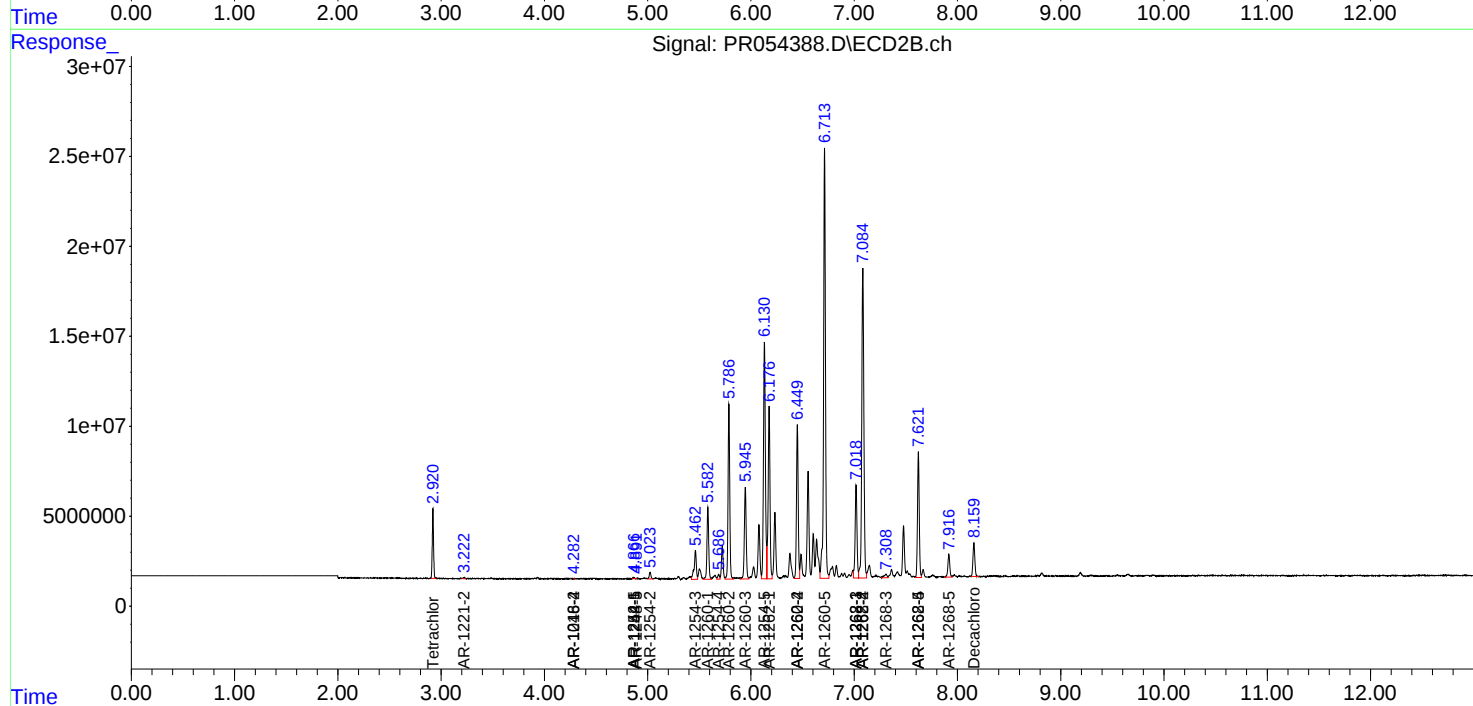
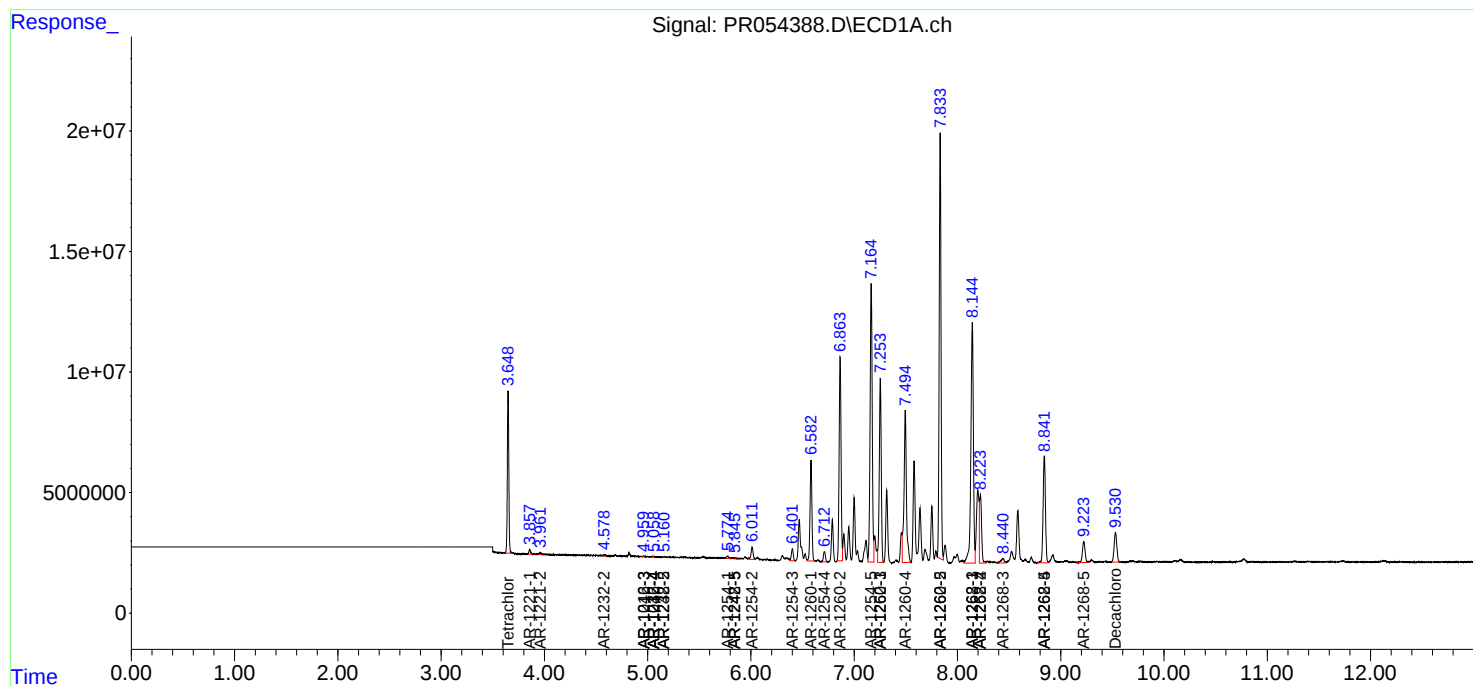
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

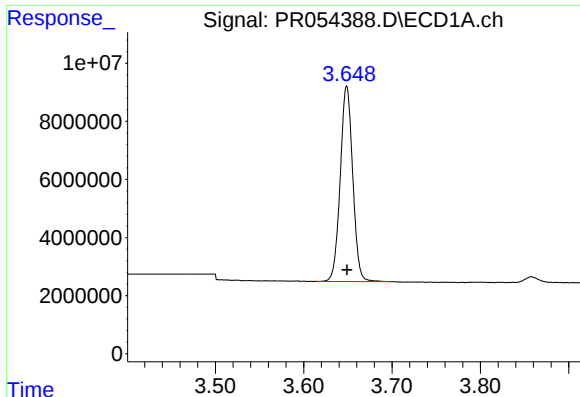
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054388.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 10:23
Operator : AJ\MA
Sample : N2921-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 02:19:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 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

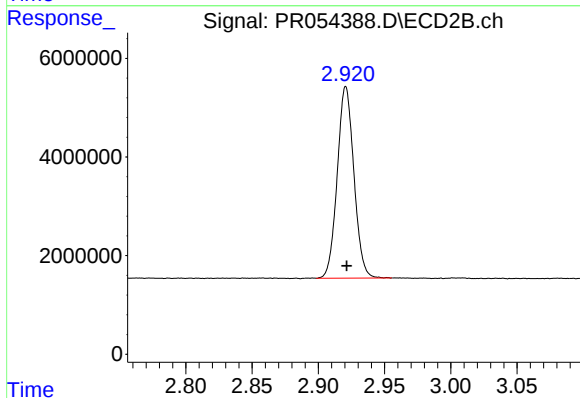




#1 Tetrachloro-m-xylene

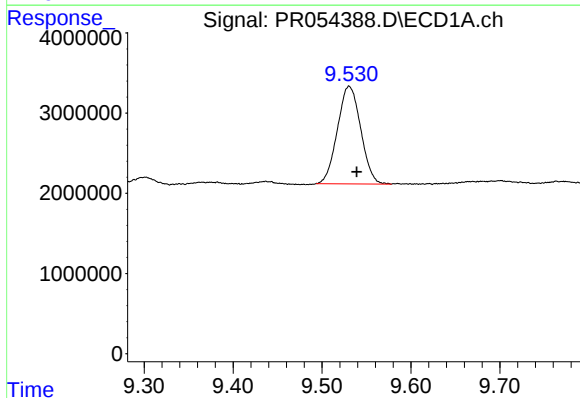
R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 66043162
Conc: 17.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01



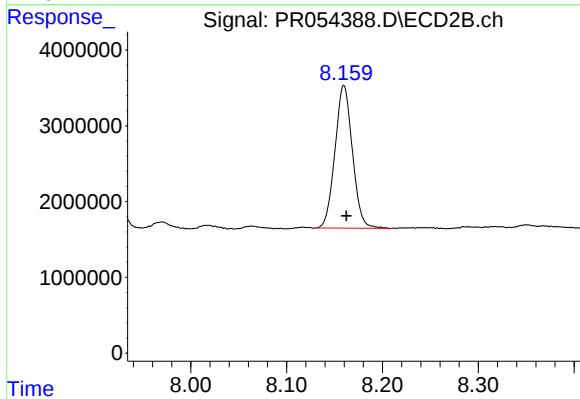
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: 0.000 min
Response: 34035975
Conc: 18.02 ng/ml



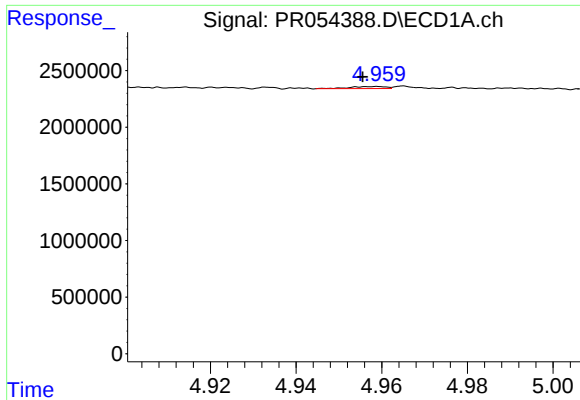
#2 Decachlorobiphenyl

R.T.: 9.530 min
Delta R.T.: -0.009 min
Response: 22178487
Conc: 14.52 ng/ml



#2 Decachlorobiphenyl

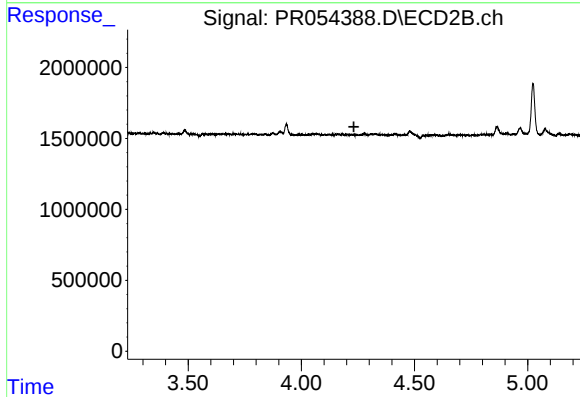
R.T.: 8.160 min
Delta R.T.: -0.003 min
Response: 23827853
Conc: 16.55 ng/ml



#5 AR-1016-3

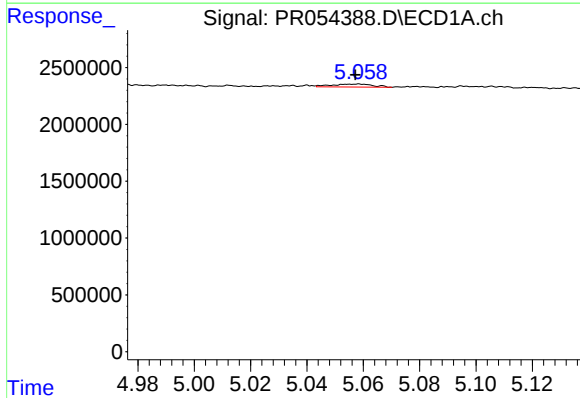
R.T.: 4.959 min
Delta R.T.: 0.004 min
Response: 104926
Conc: 1.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01



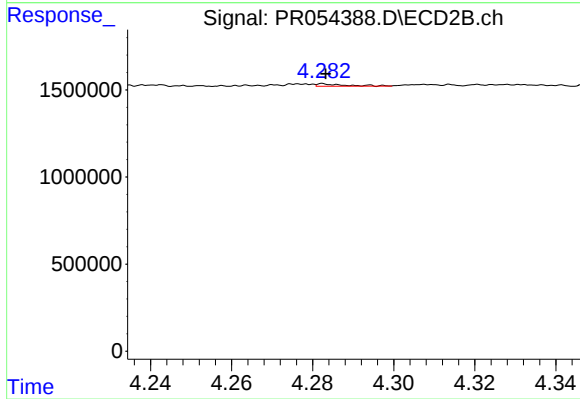
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



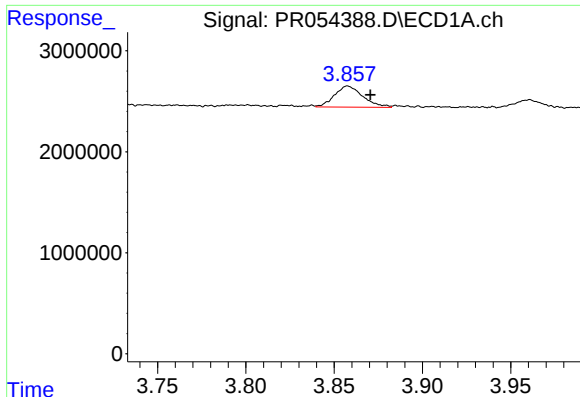
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.001 min
Response: 271196
Conc: 3.17 ng/ml



#6 AR-1016-4

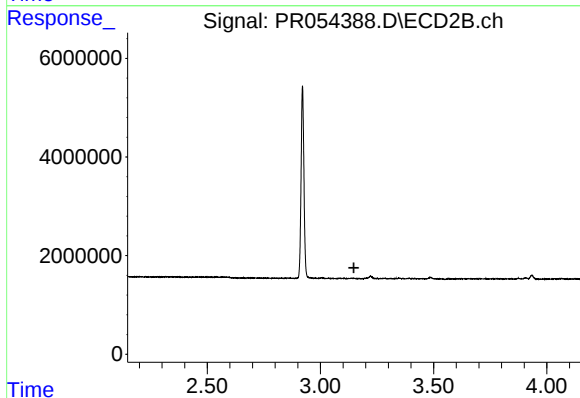
R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 68002
Conc: 1.86 ng/ml



#8 AR-1221-1

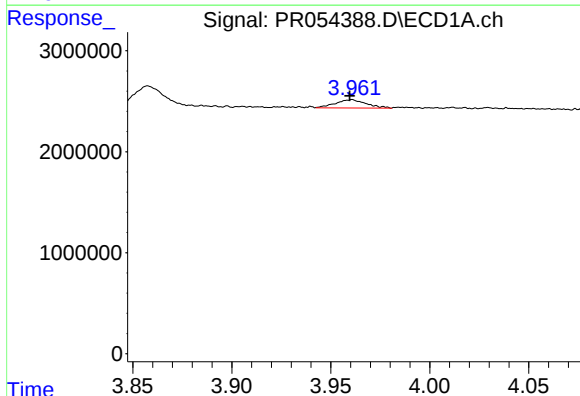
R.T.: 3.858 min
Delta R.T.: -0.013 min
Response: 2339850
Conc: 55.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01



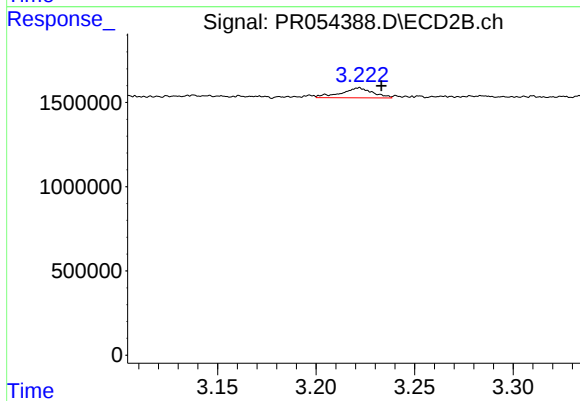
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



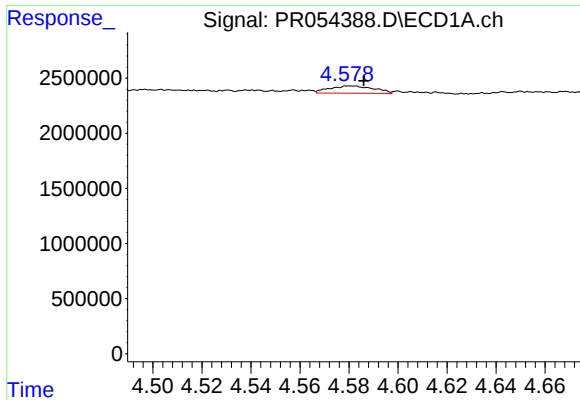
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: 0.001 min
Response: 888928
Conc: 28.61 ng/ml



#9 AR-1221-2

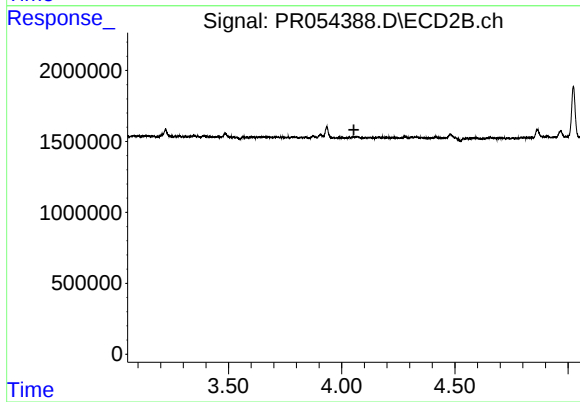
R.T.: 3.222 min
Delta R.T.: -0.011 min
Response: 658557
Conc: 42.45 ng/ml



#12 AR-1232-2

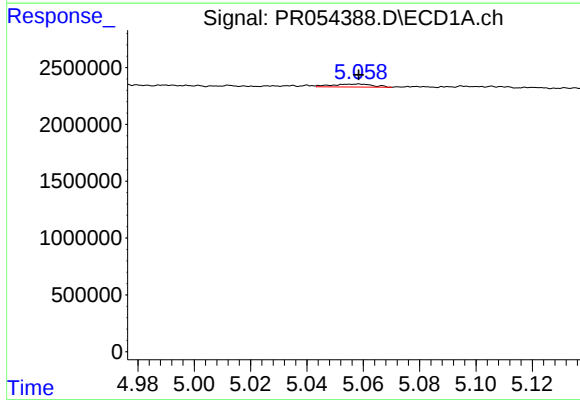
R.T.: 4.581 min
Delta R.T.: -0.005 min
Response: 841138
Conc: 19.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01



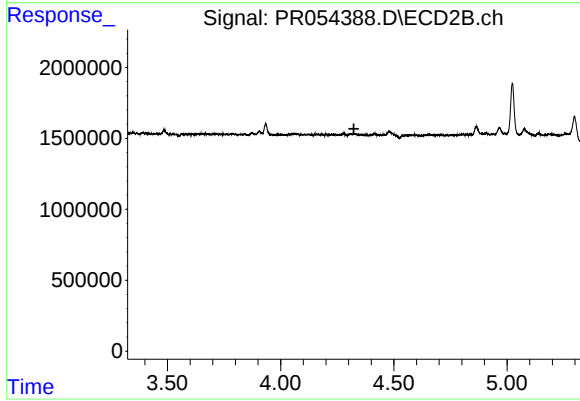
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



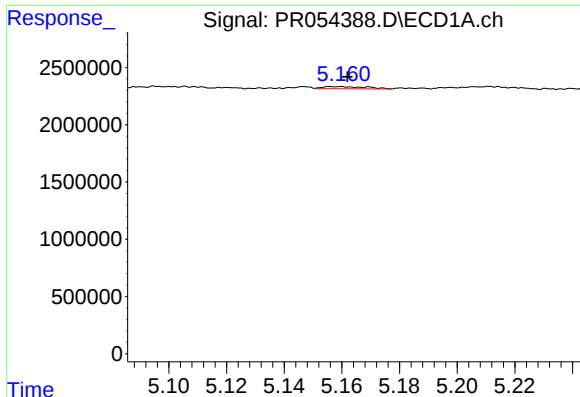
#14 AR-1232-4

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 271196
Conc: 6.73 ng/ml



#14 AR-1232-4

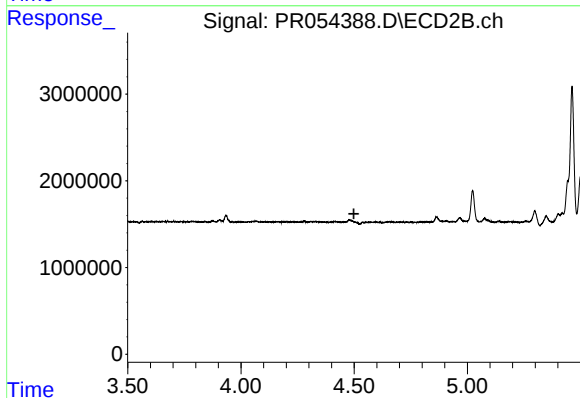
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#15 AR-1232-5

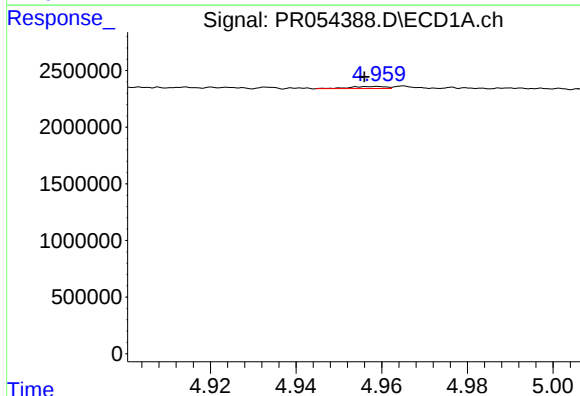
R.T.: 5.156 min
Delta R.T.: -0.006 min
Response: 206402
Conc: 6.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01



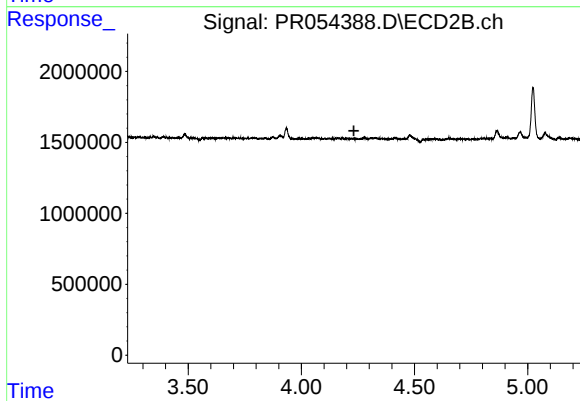
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



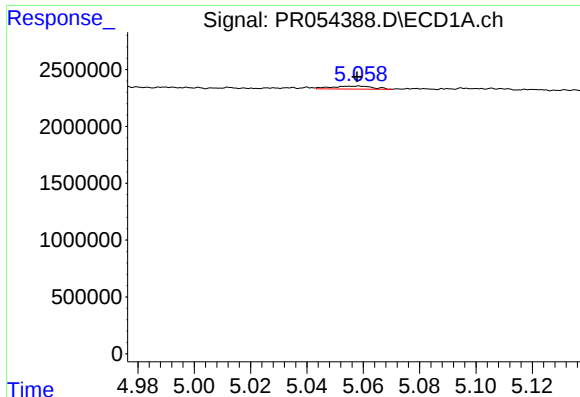
#18 AR-1242-3

R.T.: 4.959 min
Delta R.T.: 0.003 min
Response: 104926
Conc: 1.31 ng/ml



#18 AR-1242-3

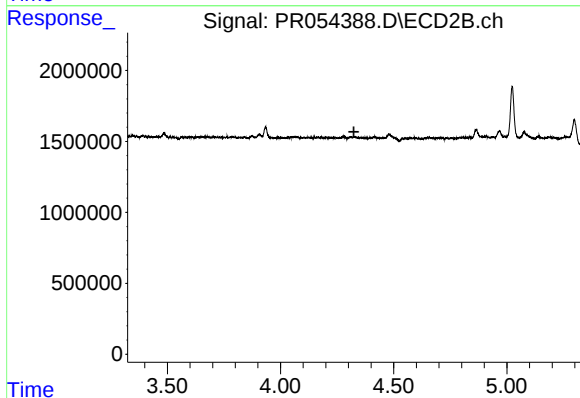
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#19 AR-1242-4

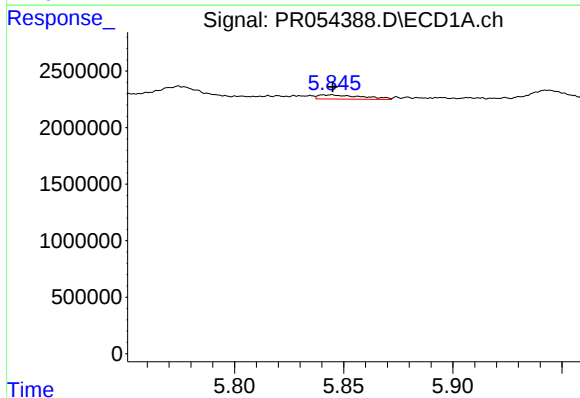
R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 271196
Conc: 4.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01



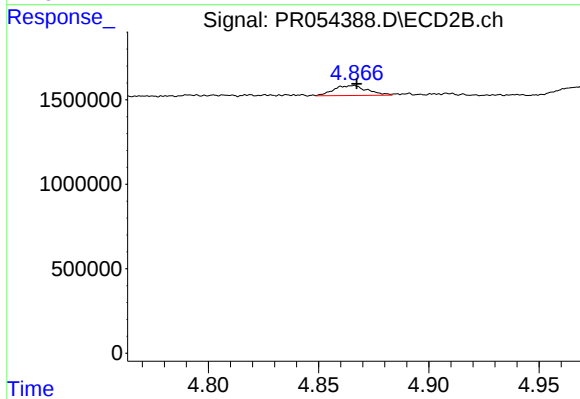
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



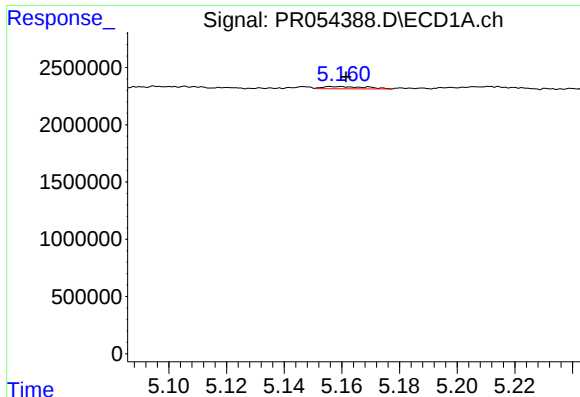
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 514021
Conc: 8.05 ng/ml



#20 AR-1242-5

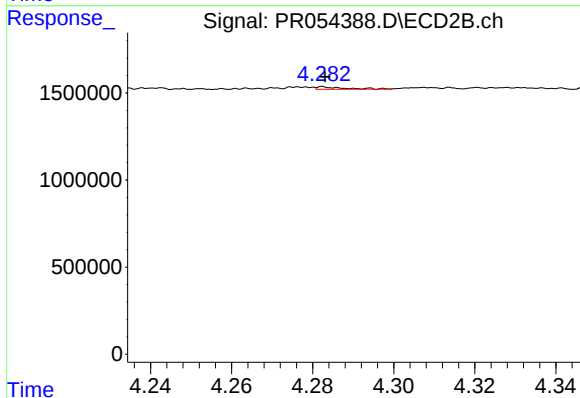
R.T.: 4.866 min
Delta R.T.: -0.001 min
Response: 619181
Conc: 14.63 ng/ml



#22 AR-1248-2

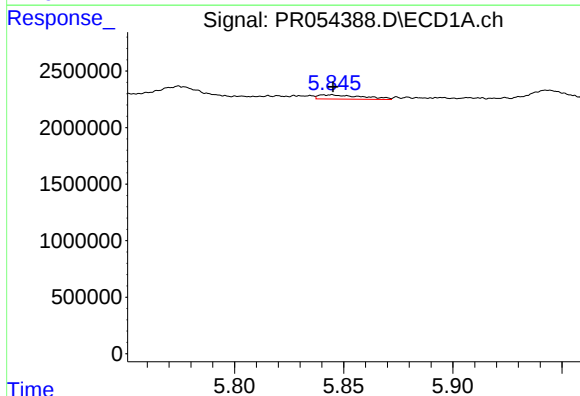
R.T.: 5.156 min
Delta R.T.: -0.005 min
Response: 206402
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01



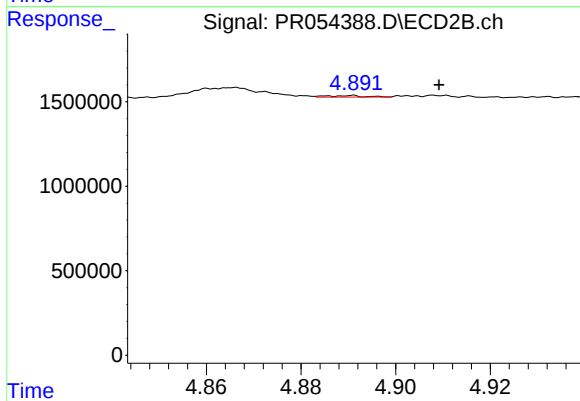
#22 AR-1248-2

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 68002
Conc: 1.43 ng/ml



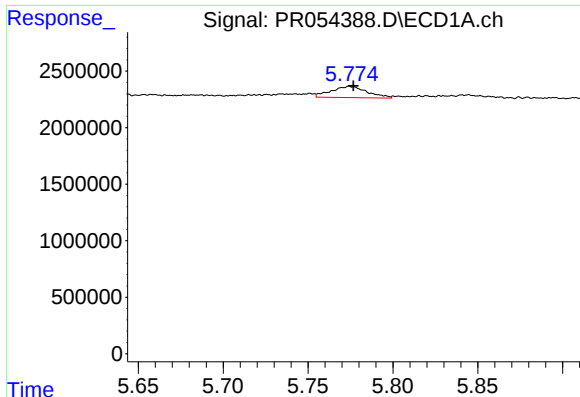
#25 AR-1248-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 514021
Conc: 4.74 ng/ml



#25 AR-1248-5

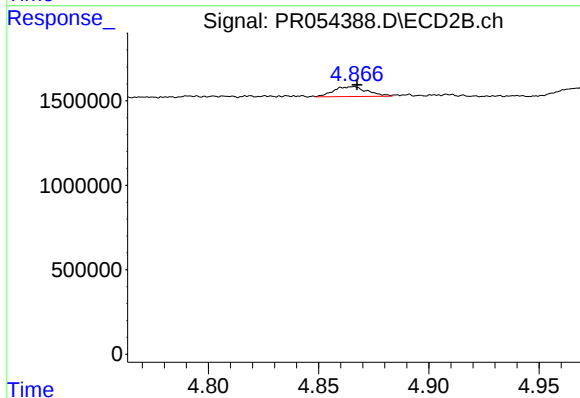
R.T.: 4.891 min
Delta R.T.: -0.018 min
Response: 47827
Conc: 0.81 ng/ml



#26 AR-1254-1

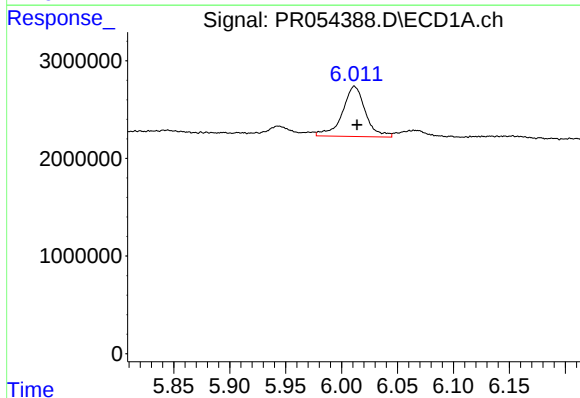
R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 1479121
Conc: 12.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01



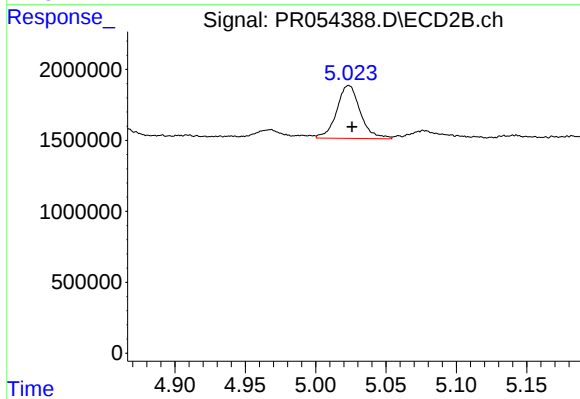
#26 AR-1254-1

R.T.: 4.866 min
Delta R.T.: -0.001 min
Response: 619181
Conc: 6.68 ng/ml



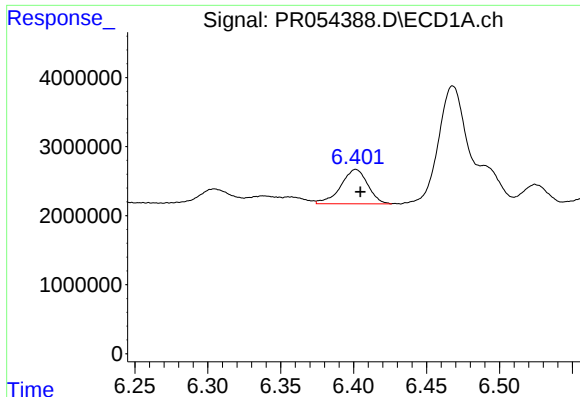
#27 AR-1254-2

R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 7386514
Conc: 42.40 ng/ml



#27 AR-1254-2

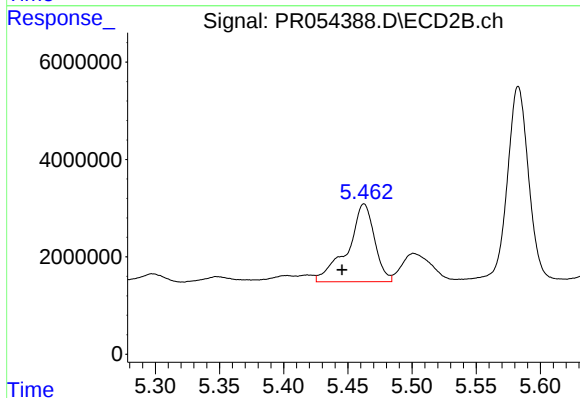
R.T.: 5.024 min
Delta R.T.: -0.002 min
Response: 4343233
Conc: 53.82 ng/ml



#28 AR-1254-3

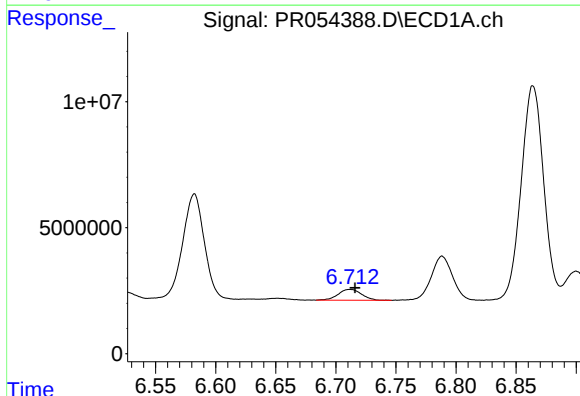
R.T.: 6.402 min
Delta R.T.: -0.003 min
Response: 6440965
Conc: 37.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01



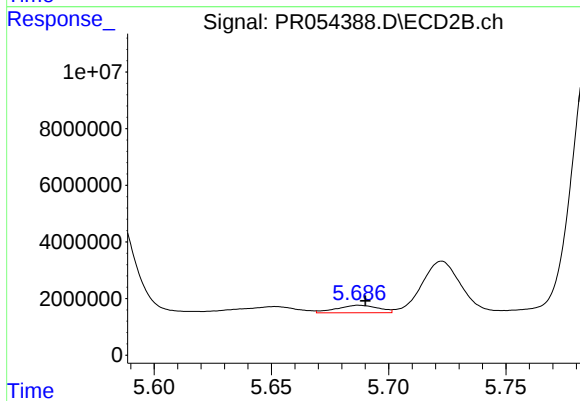
#28 AR-1254-3

R.T.: 5.463 min
Delta R.T.: 0.017 min
Response: 23352298
Conc: 179.64 ng/ml



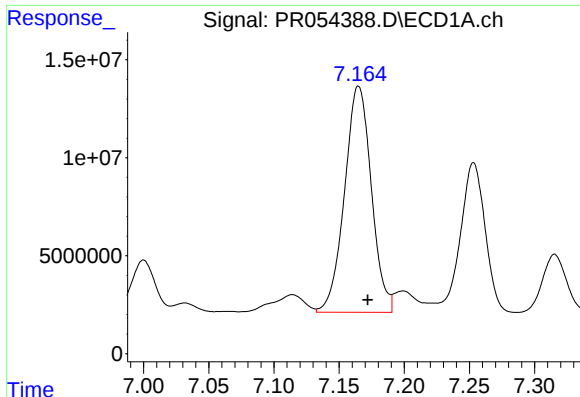
#29 AR-1254-4

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 5813732
Conc: 49.12 ng/ml



#29 AR-1254-4

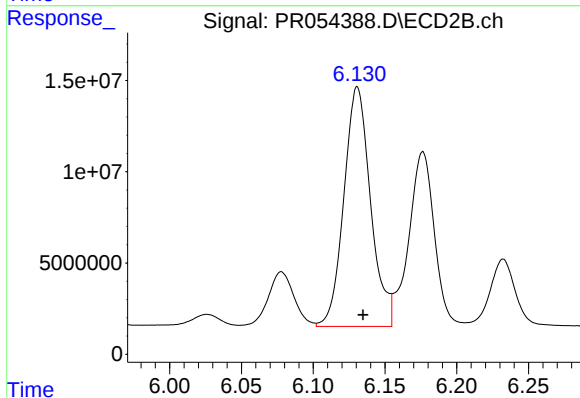
R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 3247819
Conc: 39.82 ng/ml



#30 AR-1254-5

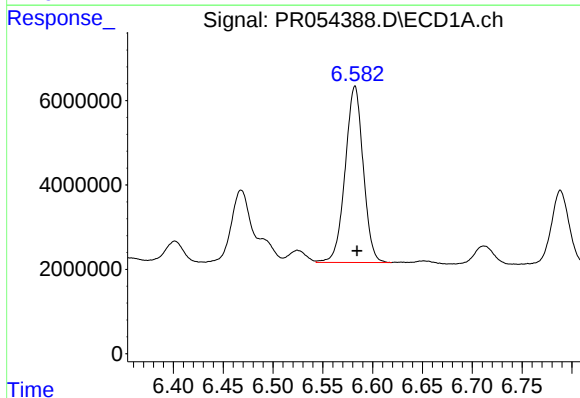
R.T.: 7.165 min
Delta R.T.: -0.007 min
Response: 165385637
Conc: 1379.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01



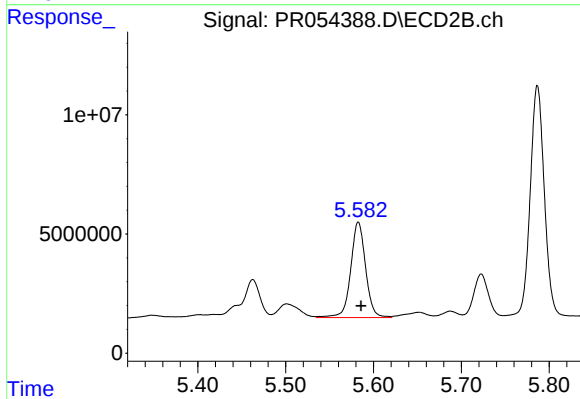
#30 AR-1254-5

R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 170410336
Conc: 1497.78 ng/ml



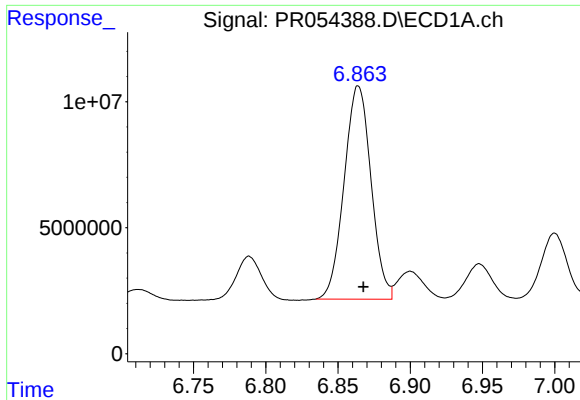
#31 AR-1260-1

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 52738369
Conc: 458.97 ng/ml



#31 AR-1260-1

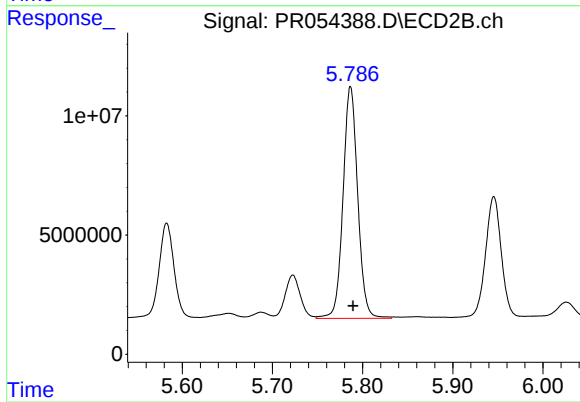
R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 47282845
Conc: 578.01 ng/ml



#32 AR-1260-2

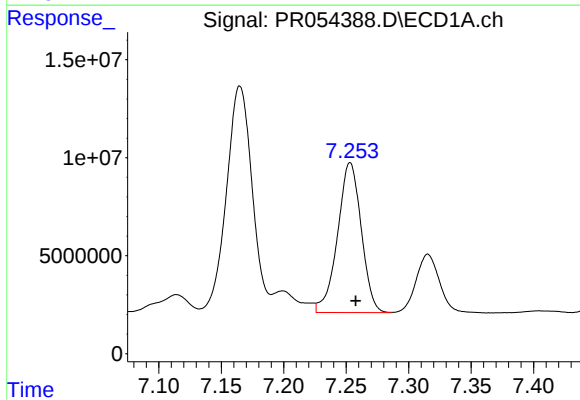
R.T.: 6.864 min
Delta R.T.: -0.004 min
Response: 109502747
Conc: 841.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01



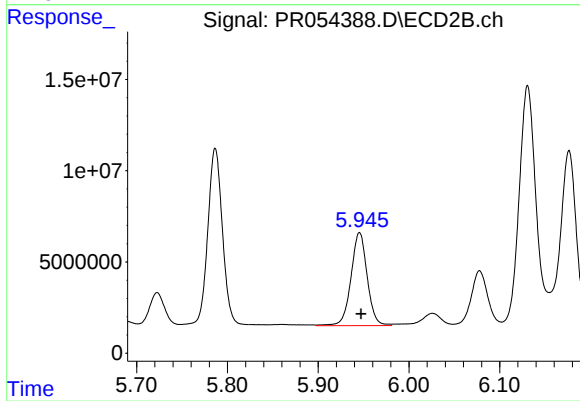
#32 AR-1260-2

R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 110107215
Conc: 1116.03 ng/ml



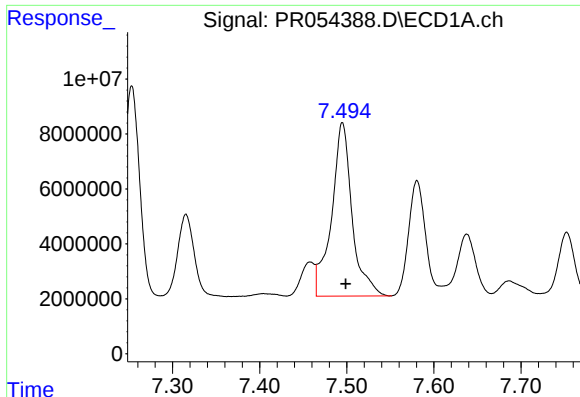
#33 AR-1260-3

R.T.: 7.253 min
Delta R.T.: -0.005 min
Response: 101141571
Conc: 1084.84 ng/ml



#33 AR-1260-3

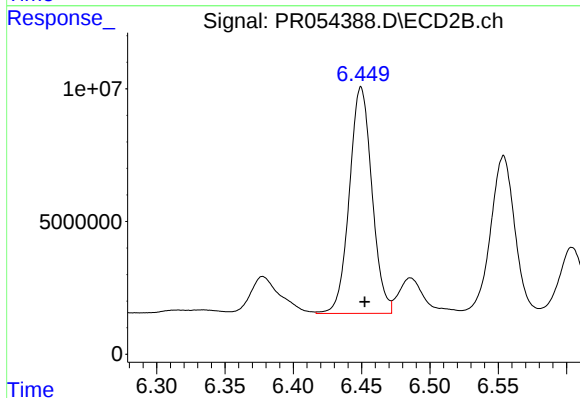
R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 63160096
Conc: 691.74 ng/ml



#34 AR-1260-4

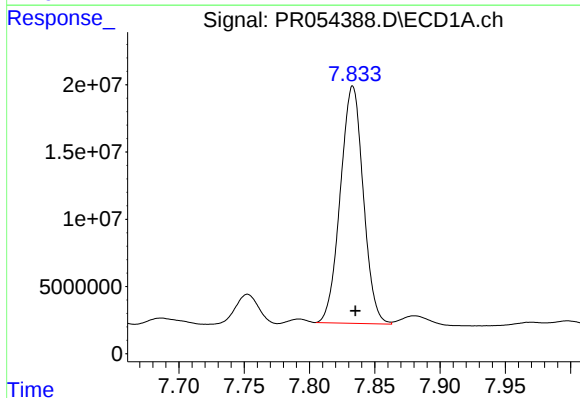
R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 103610823
Conc: 984.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01



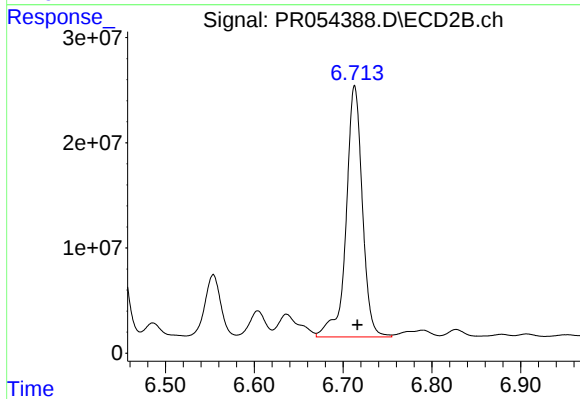
#34 AR-1260-4

R.T.: 6.450 min
Delta R.T.: -0.003 min
Response: 98119228
Conc: 1278.35 ng/ml



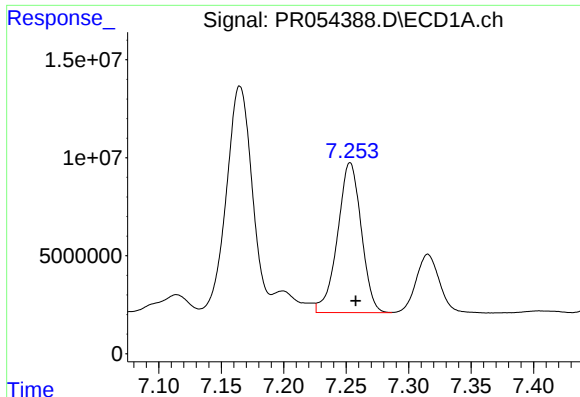
#35 AR-1260-5

R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 215574487
Conc: 1145.47 ng/ml



#35 AR-1260-5

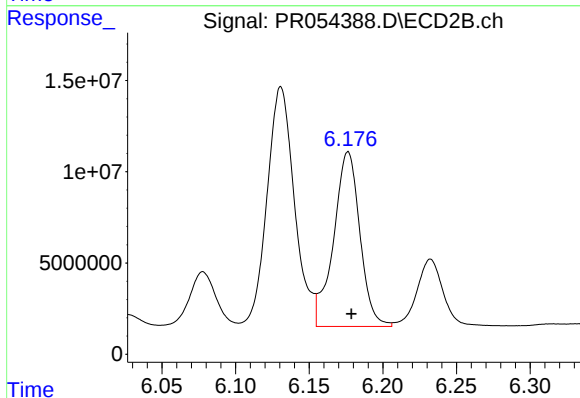
R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 303603925
Conc: 1702.73 ng/ml



#36 AR-1262-1

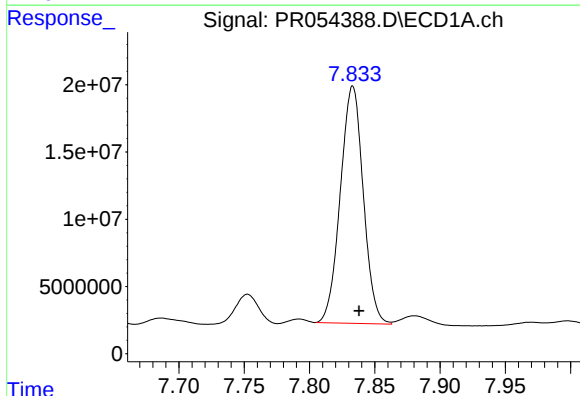
R.T.: 7.253 min
Delta R.T.: -0.004 min
Response: 101141571
Conc: 750.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01



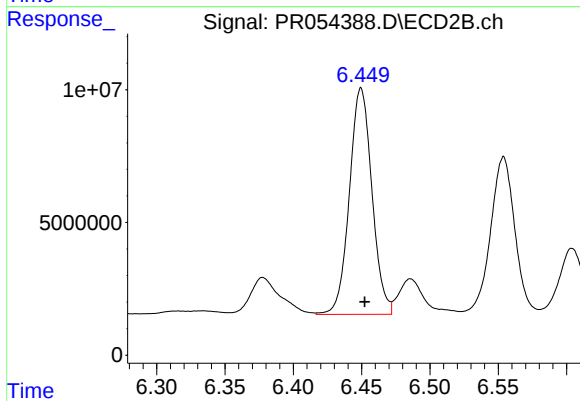
#36 AR-1262-1

R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 119230018
Conc: 1042.30 ng/ml



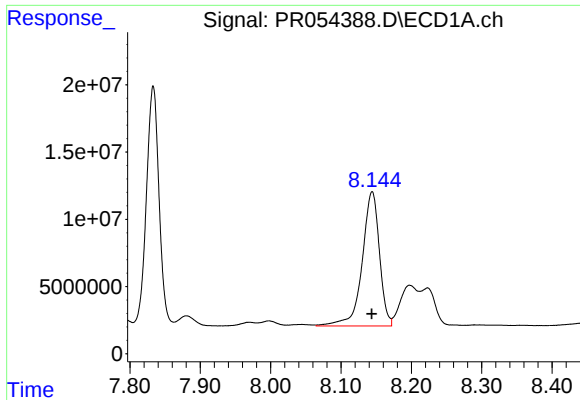
#37 AR-1262-2

R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 215574487
Conc: 1019.65 ng/ml



#37 AR-1262-2

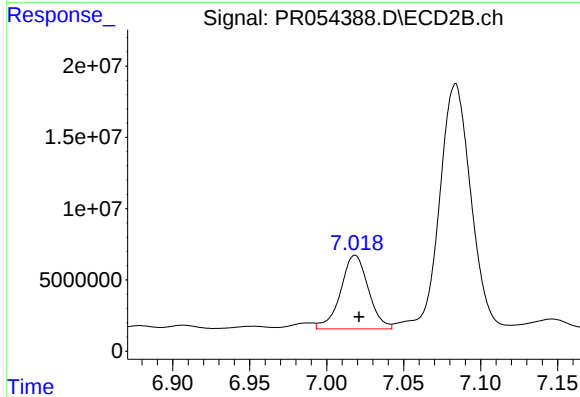
R.T.: 6.450 min
Delta R.T.: -0.003 min
Response: 98119228
Conc: 953.71 ng/ml



#38 AR-1262-3

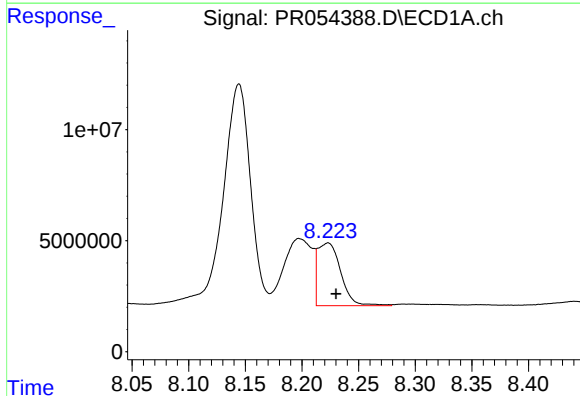
R.T.: 8.144 min
Delta R.T.: 0.000 min
Response: 169915787
Conc: 1188.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01



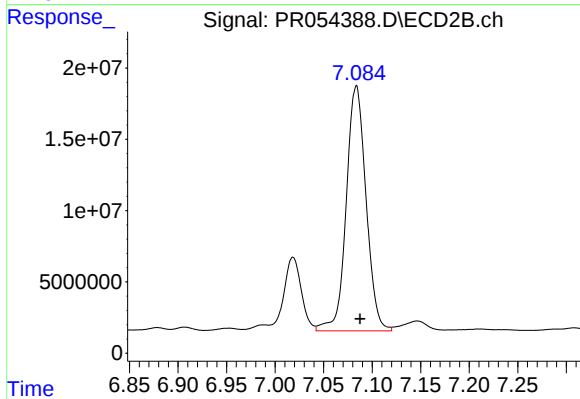
#38 AR-1262-3

R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 64913971
Conc: 814.15 ng/ml



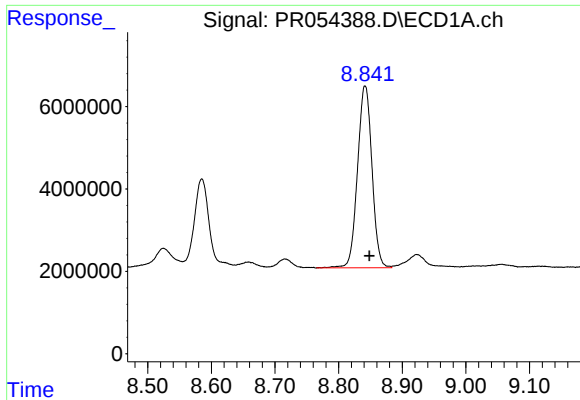
#39 AR-1262-4

R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 39890282
Conc: 563.06 ng/ml



#39 AR-1262-4

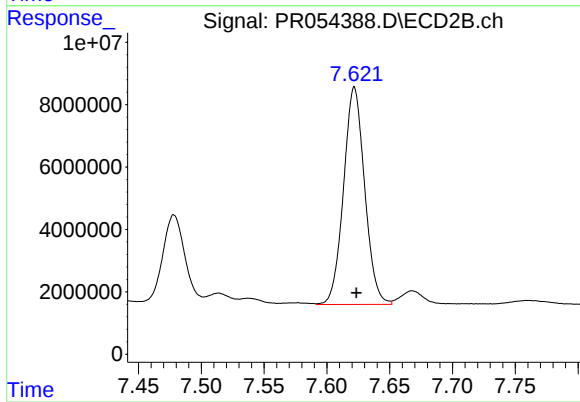
R.T.: 7.084 min
Delta R.T.: -0.004 min
Response: 244194416
Conc: 1637.66 ng/ml



#40 AR-1262-5

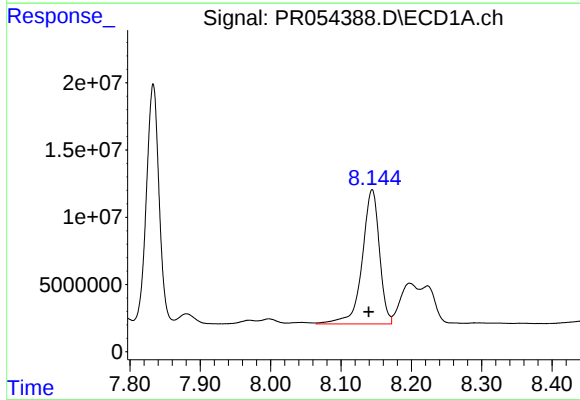
R.T.: 8.842 min
Delta R.T.: -0.007 min
Response: 69650403
Conc: 936.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01



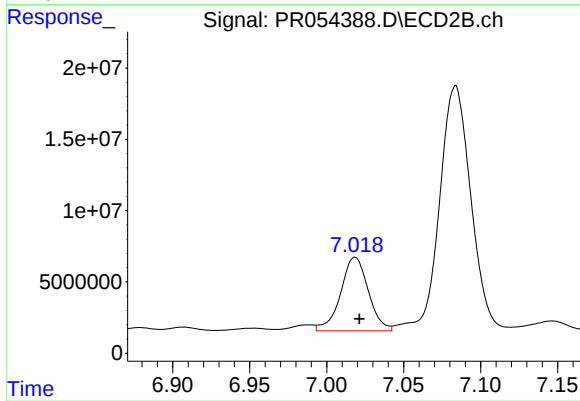
#40 AR-1262-5

R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 81554789
Conc: 1190.99 ng/ml



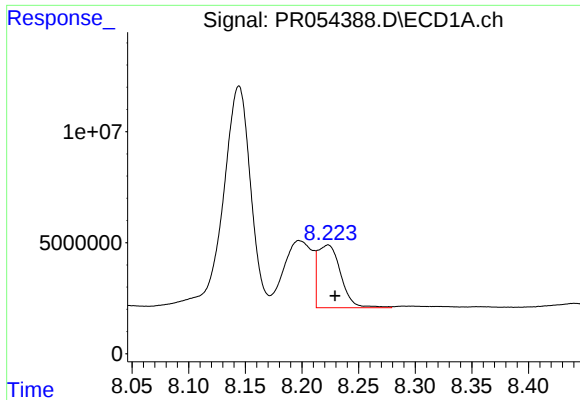
#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: 0.005 min
Response: 169915787
Conc: 702.39 ng/ml



#41 AR-1268-1

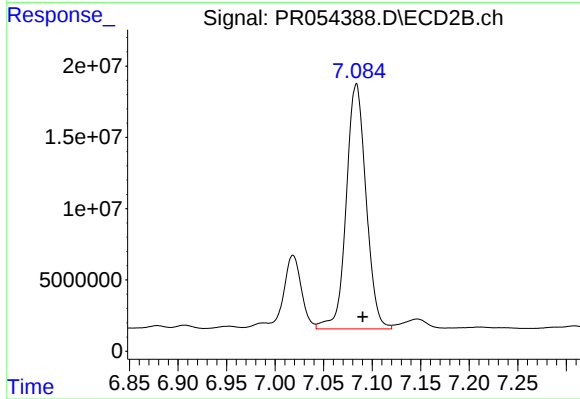
R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 64913971
Conc: 275.49 ng/ml



#42 AR-1268-2

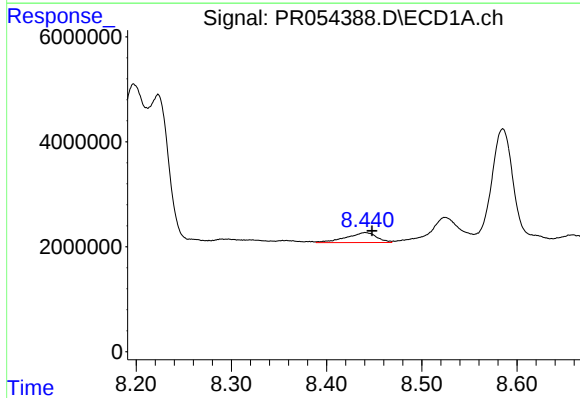
R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 39890282
Conc: 182.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01



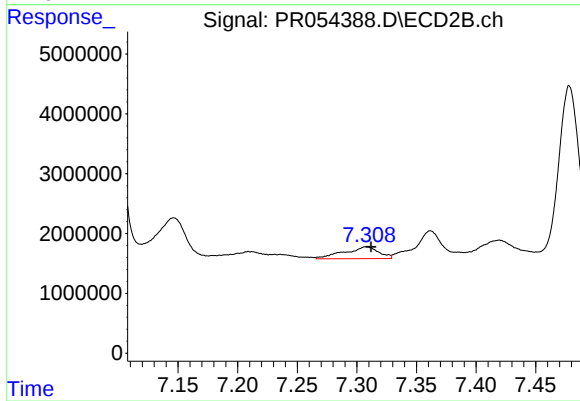
#42 AR-1268-2

R.T.: 7.084 min
Delta R.T.: -0.007 min
Response: 244194416
Conc: 1142.53 ng/ml



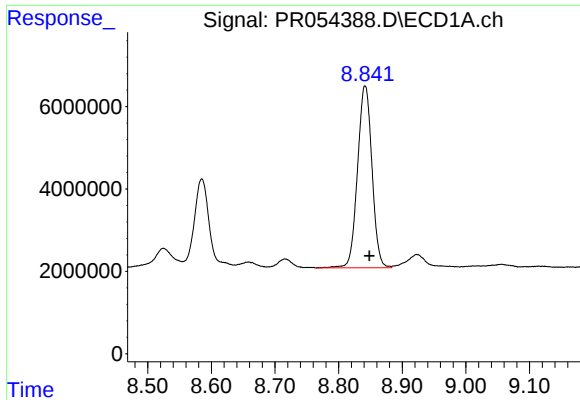
#43 AR-1268-3

R.T.: 8.441 min
Delta R.T.: -0.007 min
Response: 4243641
Conc: 23.41 ng/ml



#43 AR-1268-3

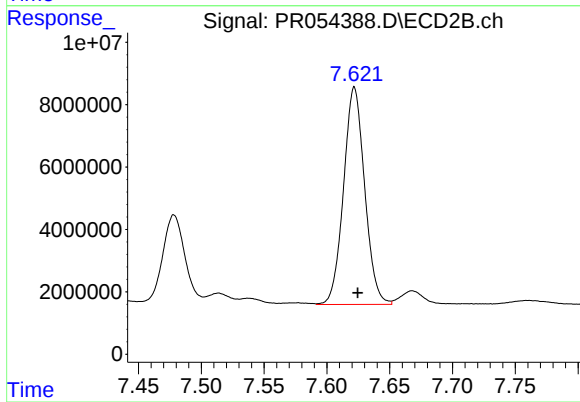
R.T.: 7.308 min
Delta R.T.: -0.004 min
Response: 4006455
Conc: 22.24 ng/ml



#44 AR-1268-4

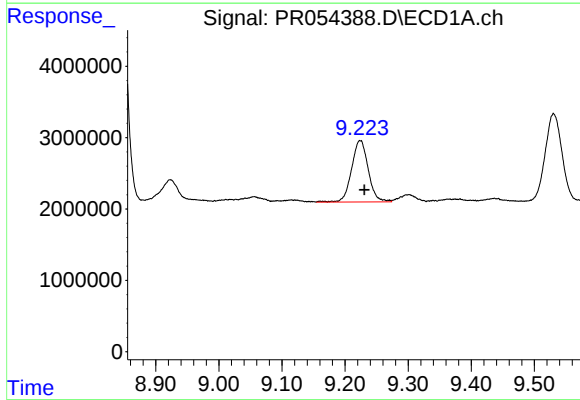
R.T.: 8.842 min
Delta R.T.: -0.007 min
Response: 69650403
Conc: 860.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
P013-SS004-0612-01



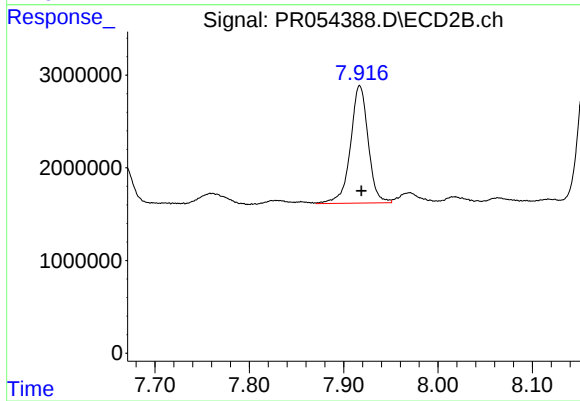
#44 AR-1268-4

R.T.: 7.622 min
Delta R.T.: -0.003 min
Response: 81554789
Conc: 1060.71 ng/ml



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: -0.007 min
Response: 15755946
Conc: 29.05 ng/ml



#45 AR-1268-5

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 16524421
Conc: 29.16 ng/ml