

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 10:40
 Operator : SM\MA
 Sample : K2894-14DL 2X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-03-0-1DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 13:56:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 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...	3.778	4.625	25204260	72411368	13.986	14.359
2)	SA Decachlor...	8.763	10.382	21220139	50994916	11.122	11.212
Target Compounds							
5)	L1 AR-1016-3	5.085	0.000	2068537	0	36.470	N.D. #
6)	L1 AR-1016-4	5.085	0.000	2068537	0	45.259	N.D. #
7)	L1 AR-1016-5	5.359	6.253	1529381	2057586	24.659	15.147 #
10)	L2 AR-1221-3	4.202	0.000	1960676	0	38.878	N.D. #
11)	L3 AR-1232-1	4.202	0.000	1960676	0	35.590	N.D. #
13)	L3 AR-1232-3	5.085	0.000	2068537	0	58.531	N.D. #
14)	L3 AR-1232-4	5.085	0.000	2068537	0	67.049	N.D. #
15)	L3 AR-1232-5	5.359	6.049	1529381	4645941	43.543	77.076 #
18)	L4 AR-1242-3	5.085	0.000	2068537	0	46.517	N.D. #
19)	L4 AR-1242-4	5.085	0.000	2068537	0	48.265	N.D. #
20)	L4 AR-1242-5	5.644	6.696	29499374	5048837	474.064	40.814 #
22)	L5 AR-1248-2	5.085	6.049	2068537	4645941	33.523	29.977
23)	L5 AR-1248-3	5.085	6.253	2068537	2057586	32.660	11.289 #
24)	L5 AR-1248-4	5.359	6.626	1529381	67753084	18.979	309.995 #
25)	L5 AR-1248-5	5.733	6.696	7685581	5048837	90.447	24.254 #
26)	L6 AR-1254-1	5.644	6.626	29499374	67753084	199.267	281.313 #
27)	L6 AR-1254-2	5.789	6.840	26560198	75744578	206.264	198.397
28)	L6 AR-1254-3	6.201	7.206	76416139	66177098	346.167	156.591 #
29)	L6 AR-1254-4	6.414	7.488	9773977	34997618	64.561	113.275 #
30)	L6 AR-1254-5	6.829	7.902	125.3E6	308.3E6	639.451	922.882 #
31)	L7 AR-1260-1	6.318	7.366	80257323	190.0E6	668.764	767.586
32)	L7 AR-1260-2	6.503	7.618	104.6E6	226.3E6	667.409	769.444
33)	L7 AR-1260-3	6.657	7.974	85323529	118.5E6	645.380	542.923
34)	L7 AR-1260-4	7.126	8.203	52623637	169.5E6	493.898	663.223 #
35)	L7 AR-1260-5	7.364	8.531	164.0E6	331.3E6	583.833	637.672
36)	L8 AR-1262-1	6.920	7.974	36879152	118.5E6	551.687	375.178 #
37)	L8 AR-1262-2	7.364	8.531	164.0E6	331.3E6	502.171	531.679
38)	L8 AR-1262-3	7.648	8.869	24438462	199.2E6	195.083	475.371 #
39)	L8 AR-1262-4	7.711	8.924	107.2E6	100.3E6	460.886	314.384 #
40)	L8 AR-1262-5	8.208	9.614	28837299	62066227	268.802	249.267
41)	L9 AR-1268-1	7.648	8.869	24438462	199.2E6	56.087	198.869 #
42)	L9 AR-1268-2	7.711	8.924	107.2E6	100.3E6	272.493	110.975 #
43)	L9 AR-1268-3	7.920	9.178	1529025	2585671	4.753	3.311 #
44)	L9 AR-1268-4	8.208	9.614	28837299	62066227	224.776	182.537
45)	L9 AR-1268-5	8.504	10.037	7185941	15667461	7.711	6.139

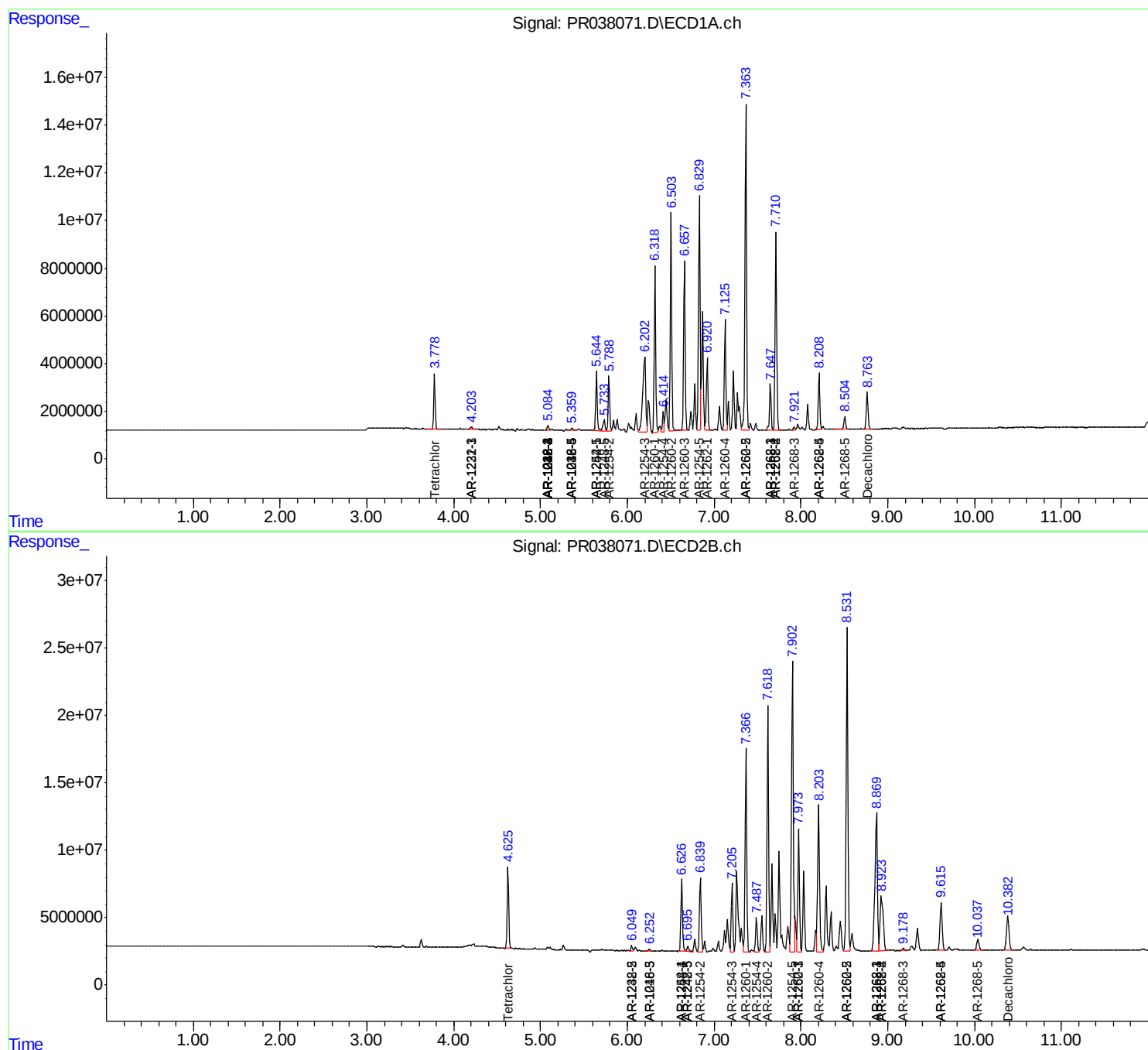
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

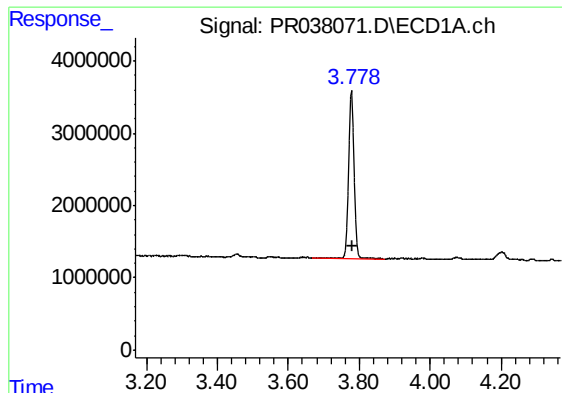
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
Data File : PR038071.D
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Acq On : 20 May 2019 10:40
Operator : SM\MA
Sample : K2894-14DL 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 13:56:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
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

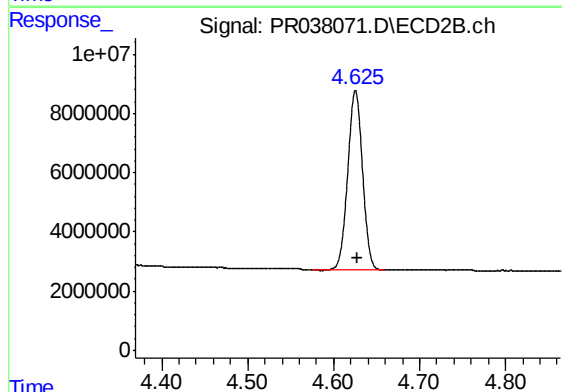




#1 Tetrachloro-m-xylene

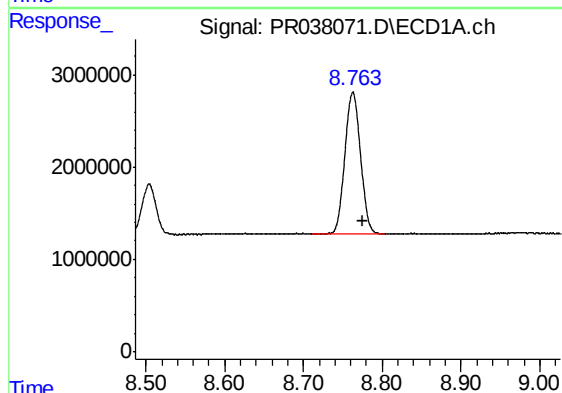
R.T.: 3.778 min
Delta R.T.: -0.004 min
Response: 25204260
Conc: 13.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



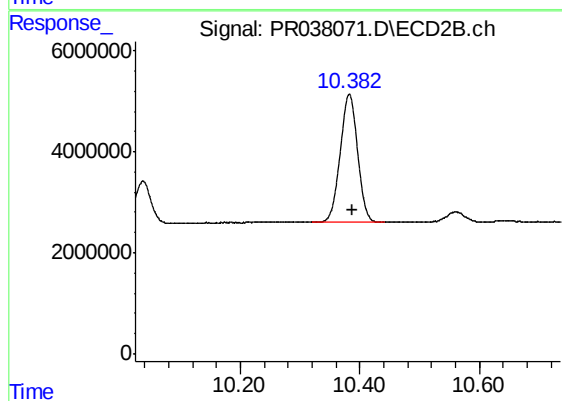
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: -0.002 min
Response: 72411368
Conc: 14.36 ng/ml



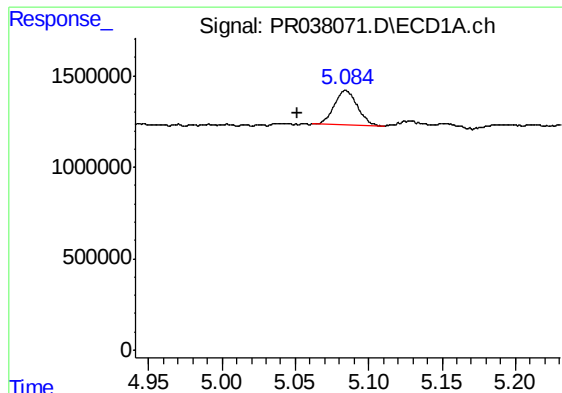
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.013 min
Response: 21220139
Conc: 11.12 ng/ml



#2 Decachlorobiphenyl

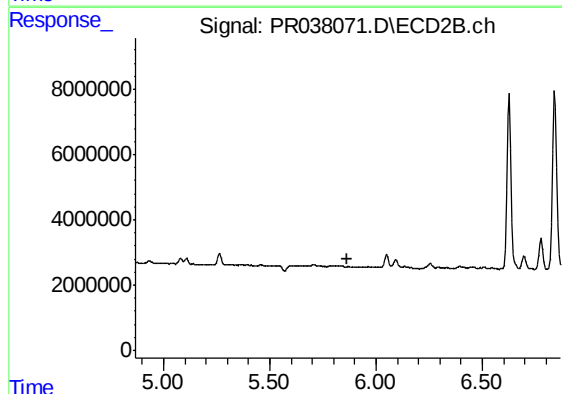
R.T.: 10.382 min
Delta R.T.: -0.005 min
Response: 50994916
Conc: 11.21 ng/ml



#5 AR-1016-3

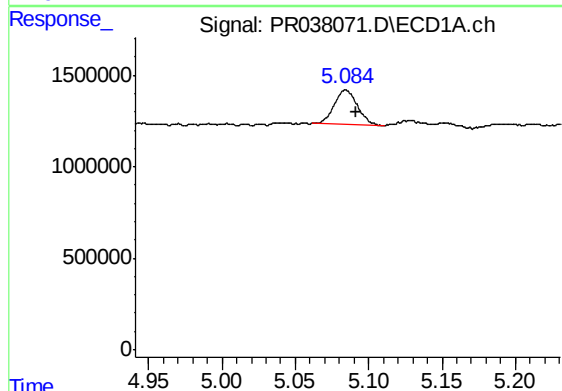
R.T.: 5.085 min
Delta R.T.: 0.033 min
Response: 2068537
Conc: 36.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



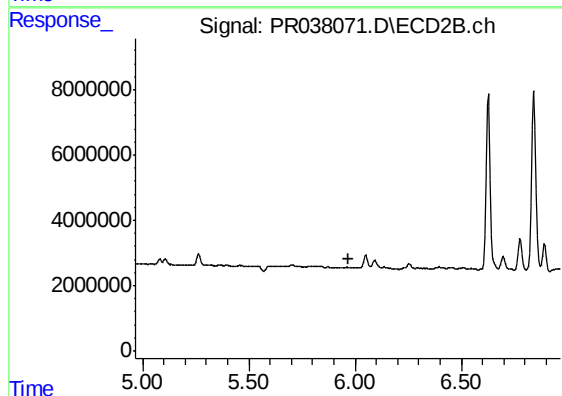
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



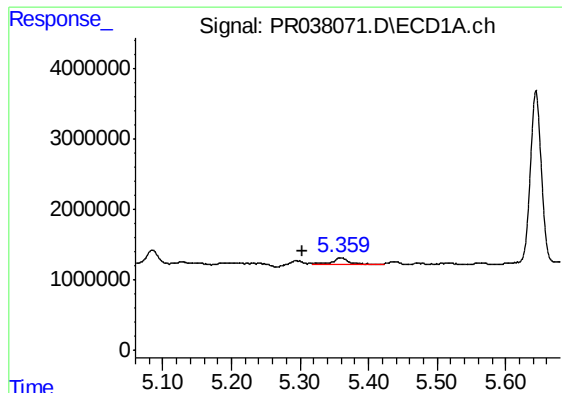
#6 AR-1016-4

R.T.: 5.085 min
Delta R.T.: -0.007 min
Response: 2068537
Conc: 45.26 ng/ml



#6 AR-1016-4

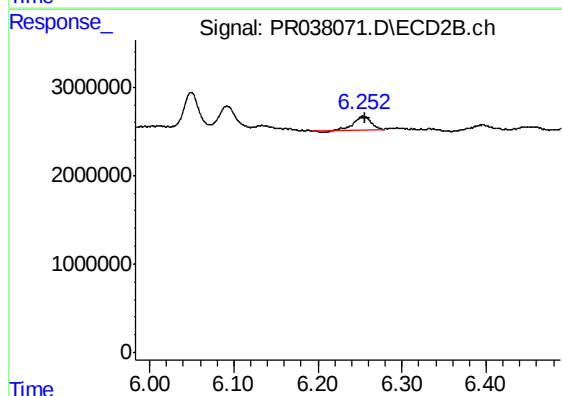
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#7 AR-1016-5

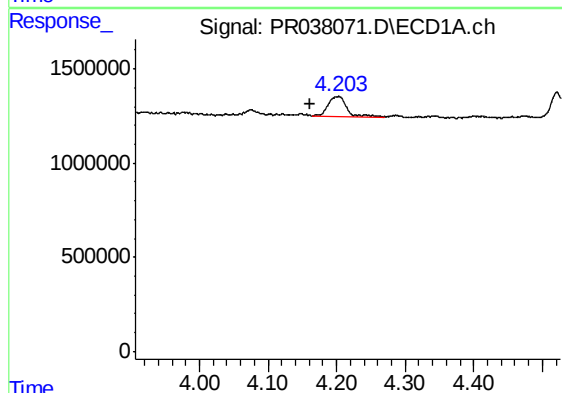
R.T.: 5.359 min
Delta R.T.: 0.056 min
Response: 1529381
Conc: 24.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



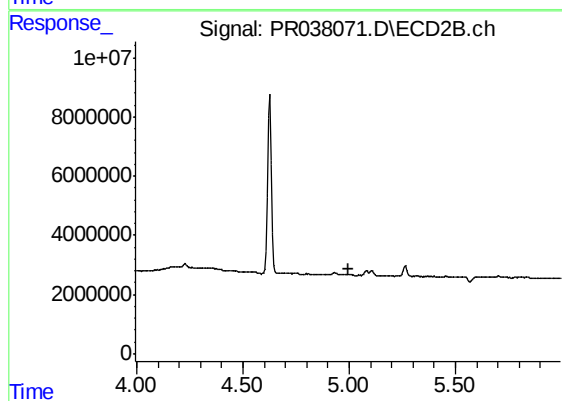
#7 AR-1016-5

R.T.: 6.253 min
Delta R.T.: -0.004 min
Response: 2057586
Conc: 15.15 ng/ml



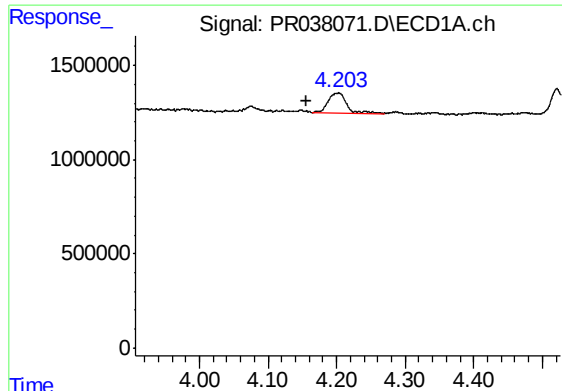
#10 AR-1221-3

R.T.: 4.202 min
Delta R.T.: 0.041 min
Response: 1960676
Conc: 38.88 ng/ml



#10 AR-1221-3

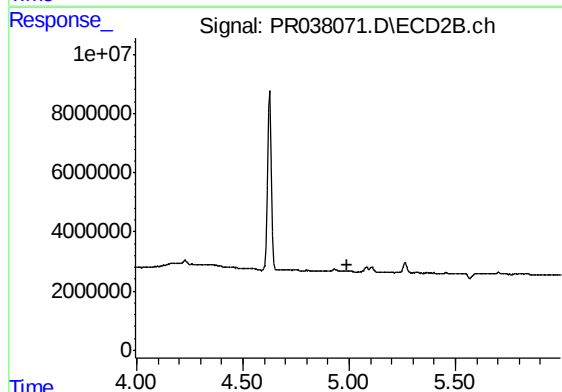
R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



#11 AR-1232-1

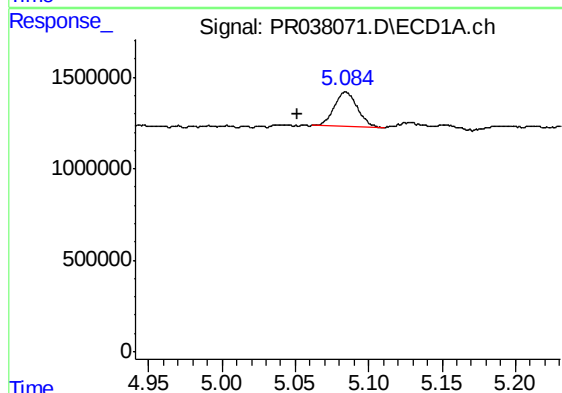
R.T.: 4.202 min
Delta R.T.: 0.046 min
Response: 1960676
Conc: 35.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



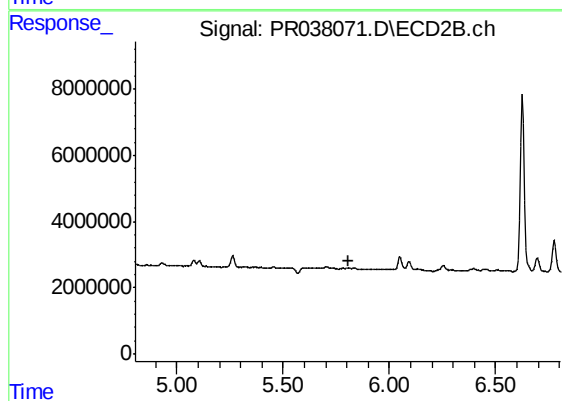
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



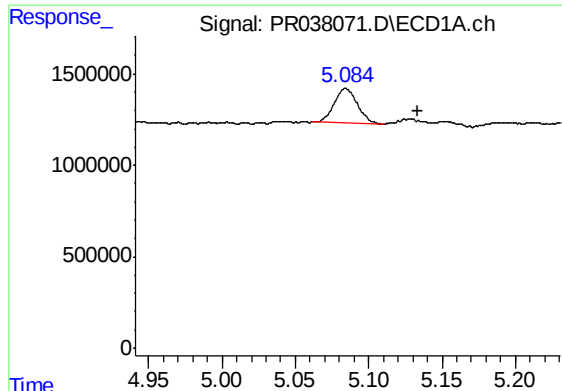
#13 AR-1232-3

R.T.: 5.085 min
Delta R.T.: 0.033 min
Response: 2068537
Conc: 58.53 ng/ml



#13 AR-1232-3

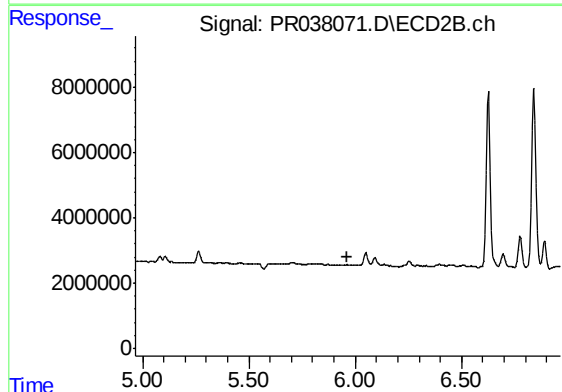
R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#14 AR-1232-4

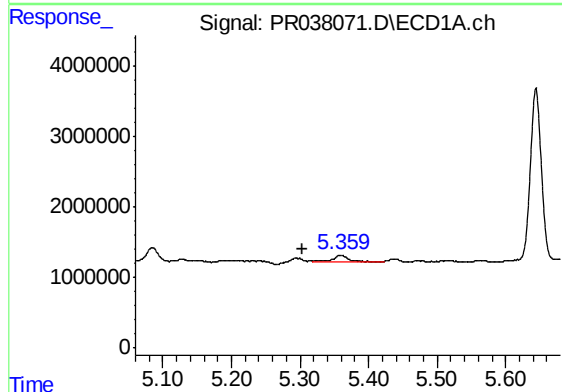
R.T.: 5.085 min
Delta R.T.: -0.049 min
Response: 2068537
Conc: 67.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



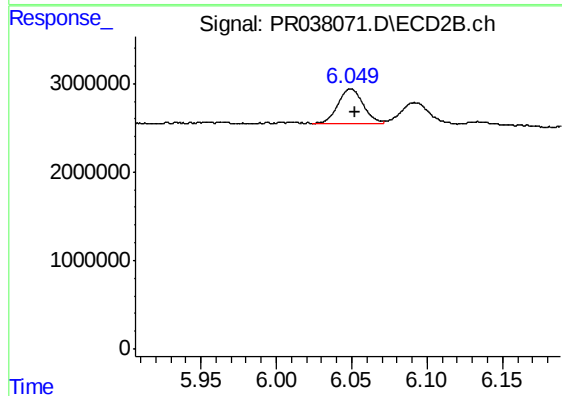
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



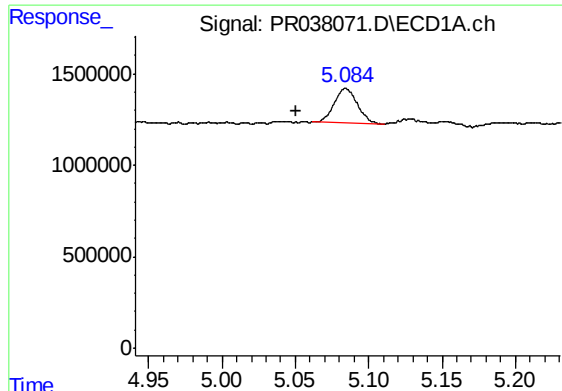
#15 AR-1232-5

R.T.: 5.359 min
Delta R.T.: 0.056 min
Response: 1529381
Conc: 43.54 ng/ml



#15 AR-1232-5

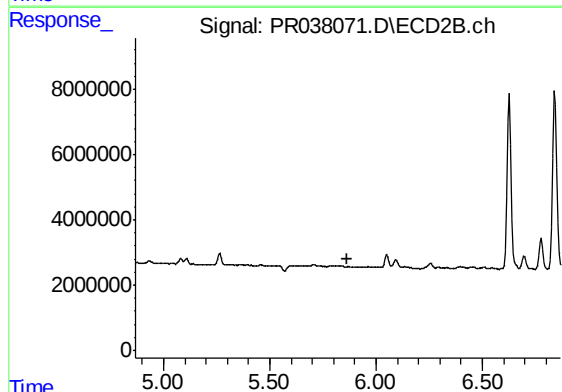
R.T.: 6.049 min
Delta R.T.: -0.003 min
Response: 4645941
Conc: 77.08 ng/ml



#18 AR-1242-3

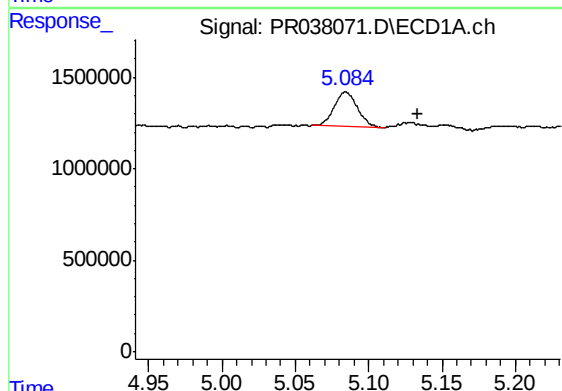
R.T.: 5.085 min
Delta R.T.: 0.034 min
Response: 2068537
Conc: 46.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



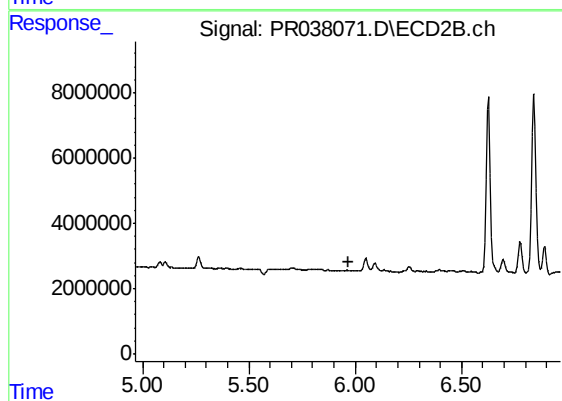
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



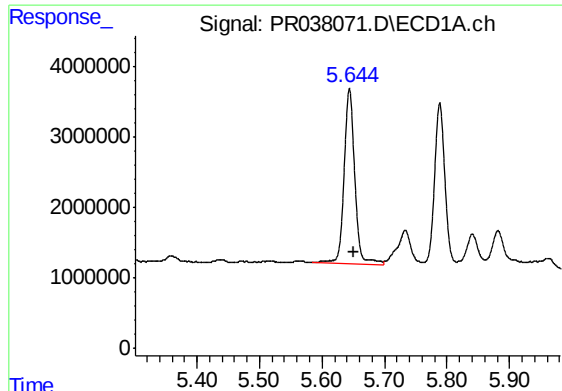
#19 AR-1242-4

R.T.: 5.085 min
Delta R.T.: -0.049 min
Response: 2068537
Conc: 48.27 ng/ml



#19 AR-1242-4

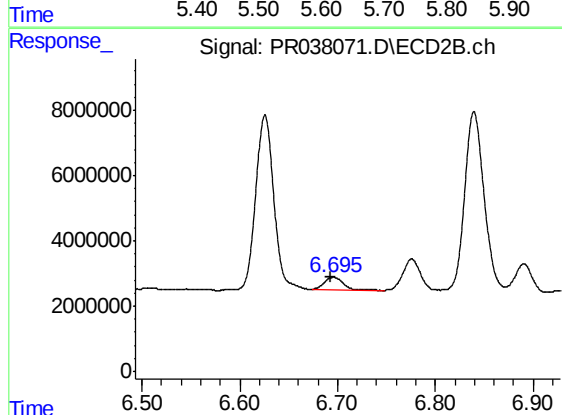
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

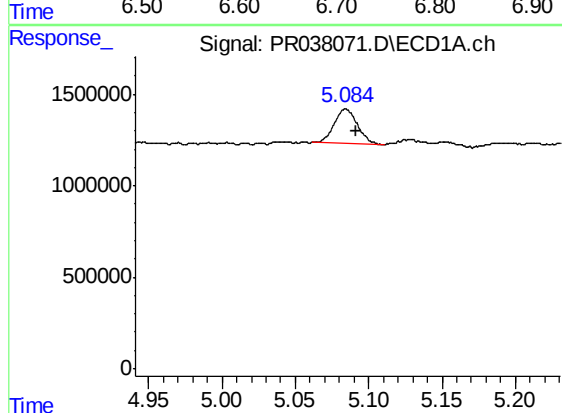
R.T.: 5.644 min
Delta R.T.: -0.006 min
Response: 29499374
Conc: 474.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



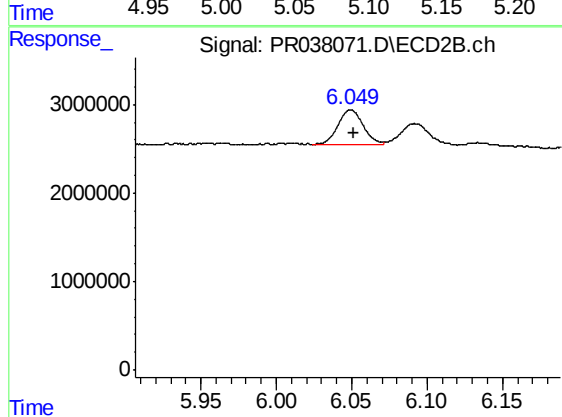
#20 AR-1242-5

R.T.: 6.696 min
Delta R.T.: 0.003 min
Response: 5048837
Conc: 40.81 ng/ml



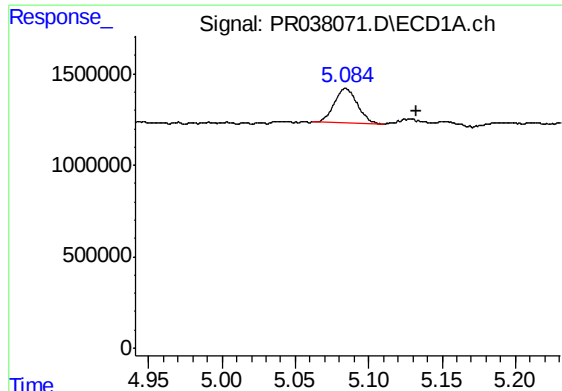
#22 AR-1248-2

R.T.: 5.085 min
Delta R.T.: -0.007 min
Response: 2068537
Conc: 33.52 ng/ml



#22 AR-1248-2

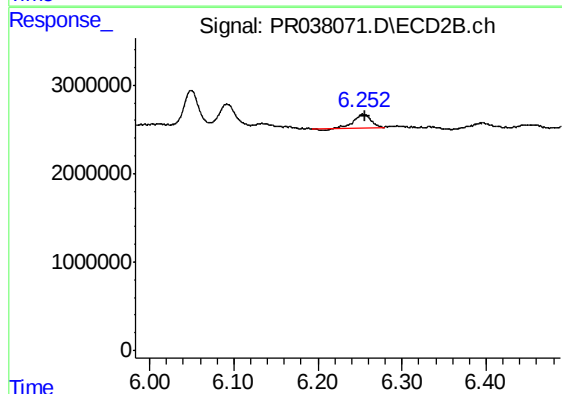
R.T.: 6.049 min
Delta R.T.: -0.003 min
Response: 4645941
Conc: 29.98 ng/ml



#23 AR-1248-3

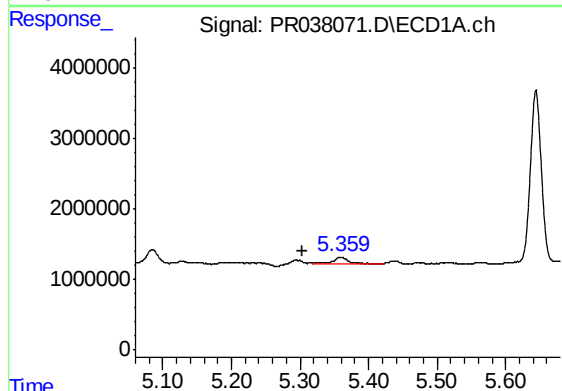
R.T.: 5.085 min
Delta R.T.: -0.048 min
Response: 2068537
Conc: 32.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



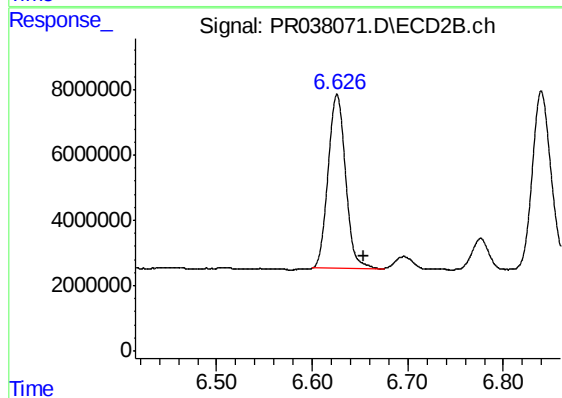
#23 AR-1248-3

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 2057586
Conc: 11.29 ng/ml



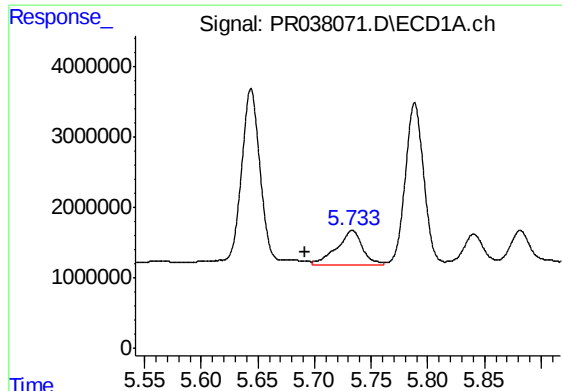
#24 AR-1248-4

R.T.: 5.359 min
Delta R.T.: 0.056 min
Response: 1529381
Conc: 18.98 ng/ml



#24 AR-1248-4

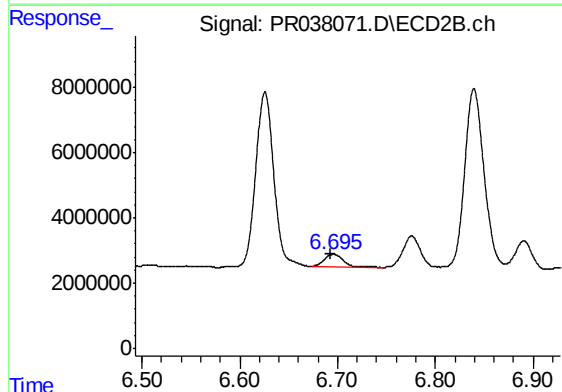
R.T.: 6.626 min
Delta R.T.: -0.028 min
Response: 67753084
Conc: 310.00 ng/ml



#25 AR-1248-5

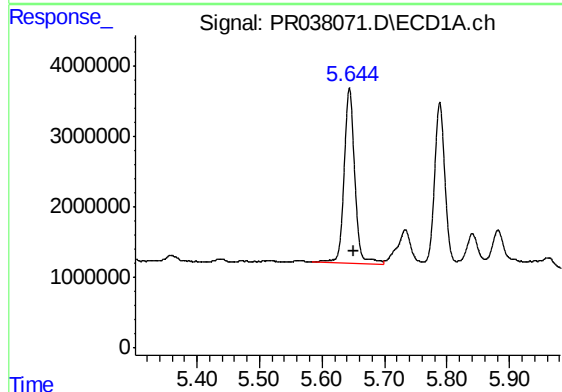
R.T.: 5.733 min
Delta R.T.: 0.042 min
Response: 7685581
Conc: 90.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



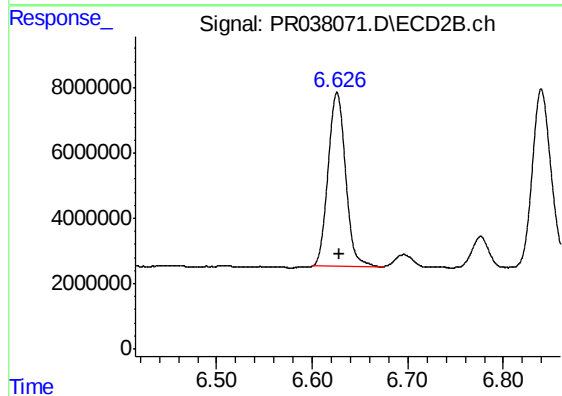
#25 AR-1248-5

R.T.: 6.696 min
Delta R.T.: 0.003 min
Response: 5048837
Conc: 24.25 ng/ml



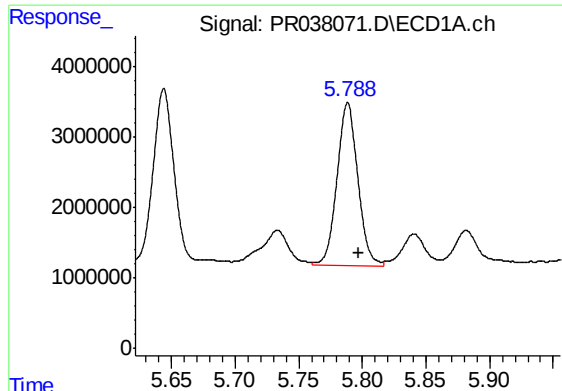
#26 AR-1254-1

R.T.: 5.644 min
Delta R.T.: -0.007 min
Response: 29499374
Conc: 199.27 ng/ml



#26 AR-1254-1

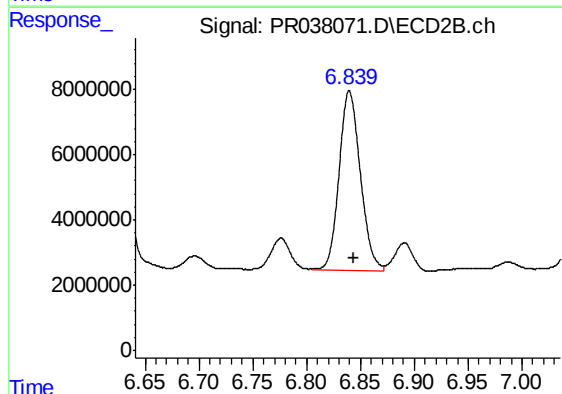
R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 67753084
Conc: 281.31 ng/ml



#27 AR-1254-2

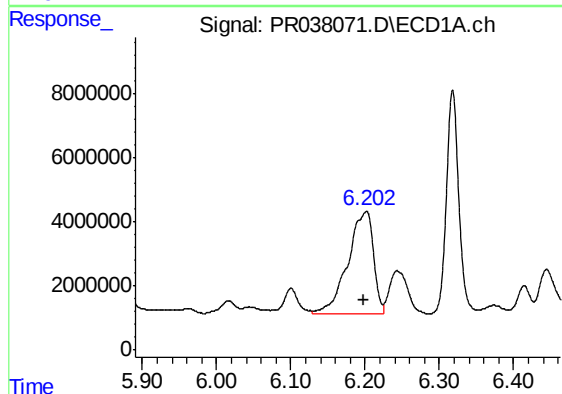
R.T.: 5.789 min
Delta R.T.: -0.008 min
Response: 26560198
Conc: 206.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



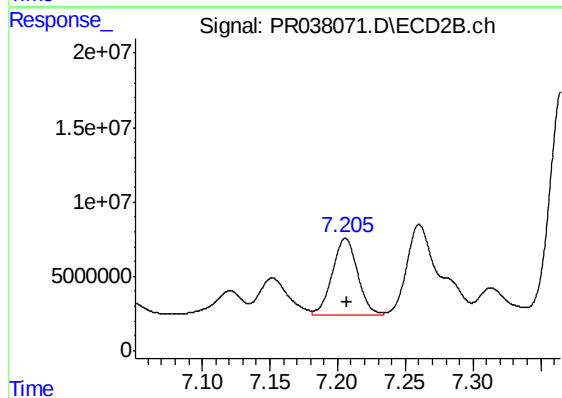
#27 AR-1254-2

R.T.: 6.840 min
Delta R.T.: -0.004 min
Response: 75744578
Conc: 198.40 ng/ml



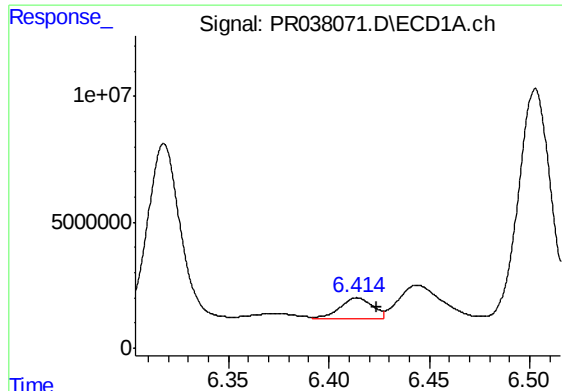
#28 AR-1254-3

R.T.: 6.201 min
Delta R.T.: 0.002 min
Response: 76416139
Conc: 346.17 ng/ml



#28 AR-1254-3

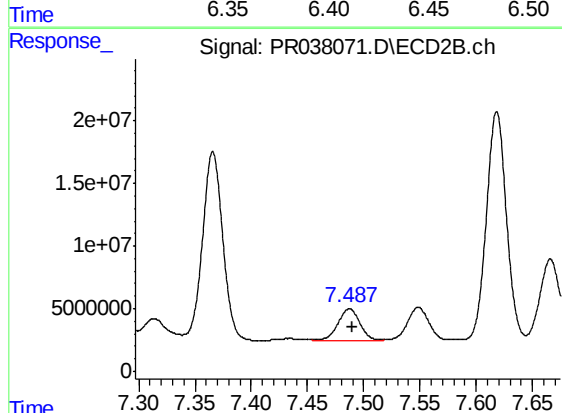
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 66177098
Conc: 156.59 ng/ml



#29 AR-1254-4

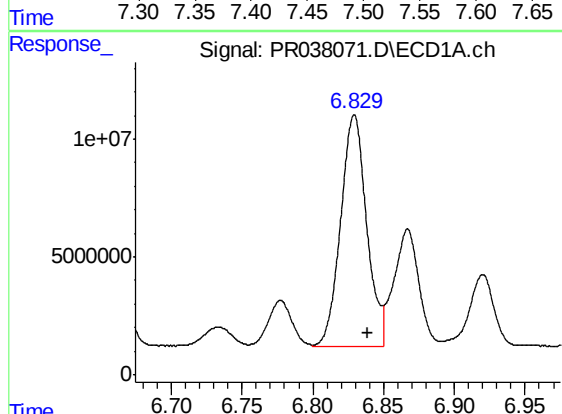
R.T.: 6.414 min
Delta R.T.: -0.009 min
Response: 9773977
Conc: 64.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



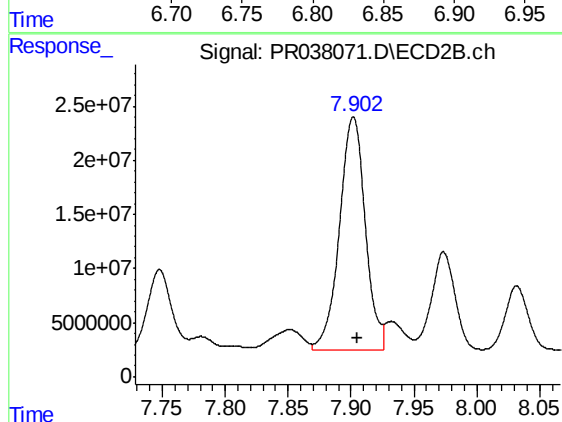
#29 AR-1254-4

R.T.: 7.488 min
Delta R.T.: -0.002 min
Response: 34997618
Conc: 113.28 ng/ml



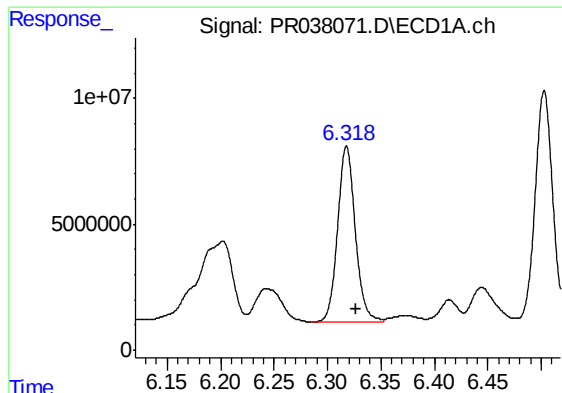
#30 AR-1254-5

R.T.: 6.829 min
Delta R.T.: -0.010 min
Response: 125292542
Conc: 639.45 ng/ml



#30 AR-1254-5

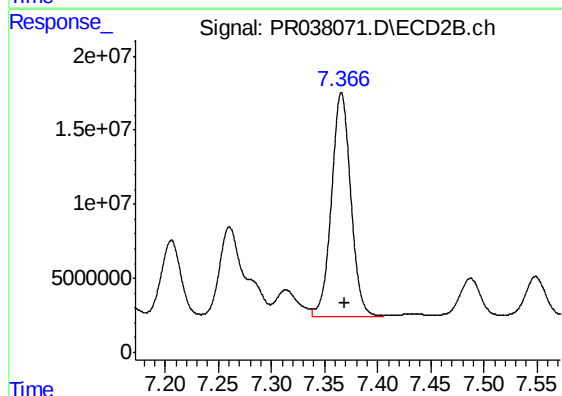
R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 308323255
Conc: 922.88 ng/ml



#31 AR-1260-1

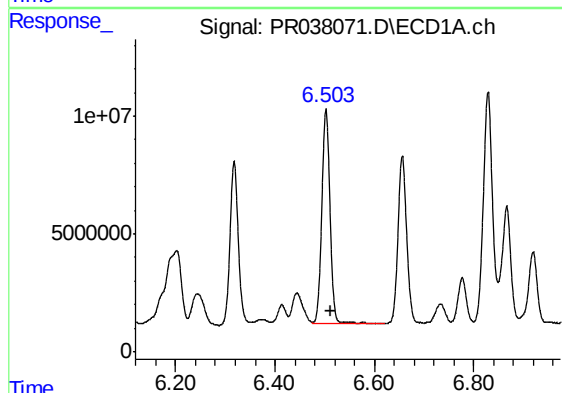
R.T.: 6.318 min
Delta R.T.: -0.010 min
Response: 80257323
Conc: 668.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



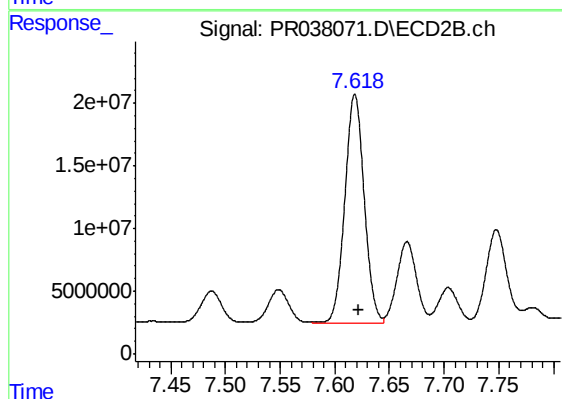
#31 AR-1260-1

R.T.: 7.366 min
Delta R.T.: -0.003 min
Response: 189967939
Conc: 767.59 ng/ml



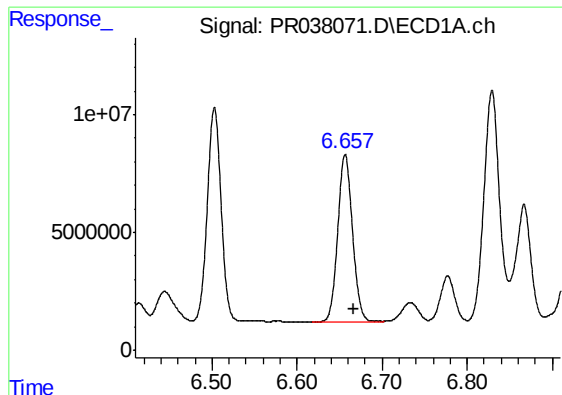
#32 AR-1260-2

R.T.: 6.503 min
Delta R.T.: -0.009 min
Response: 104619985
Conc: 667.41 ng/ml



#32 AR-1260-2

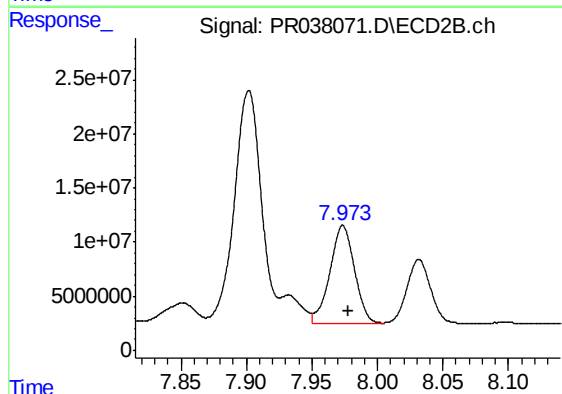
R.T.: 7.618 min
Delta R.T.: -0.003 min
Response: 226321577
Conc: 769.44 ng/ml



#33 AR-1260-3

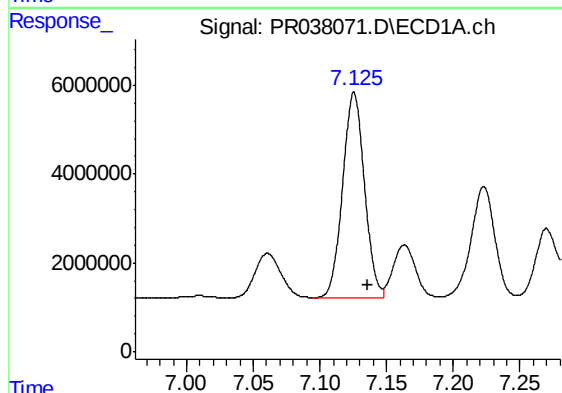
R.T.: 6.657 min
Delta R.T.: -0.010 min
Response: 85323529
Conc: 645.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



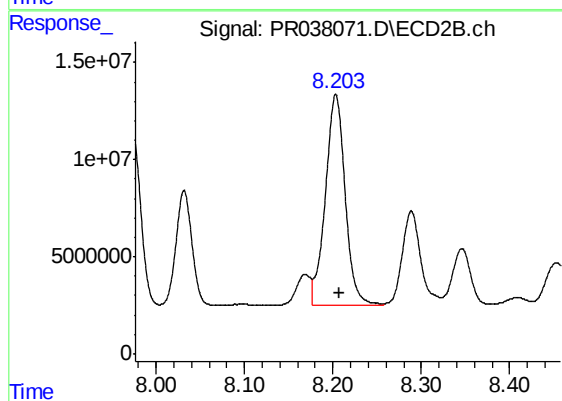
#33 AR-1260-3

R.T.: 7.974 min
Delta R.T.: -0.004 min
Response: 118538913
Conc: 542.92 ng/ml



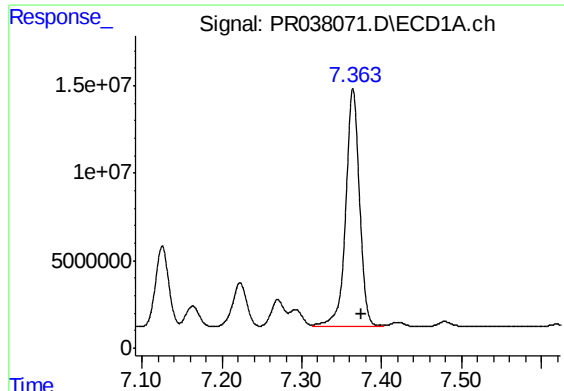
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: -0.011 min
Response: 52623637
Conc: 493.90 ng/ml



#34 AR-1260-4

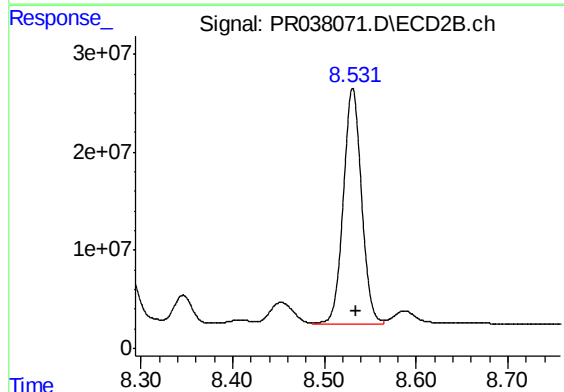
R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 169467137
Conc: 663.22 ng/ml



#35 AR-1260-5

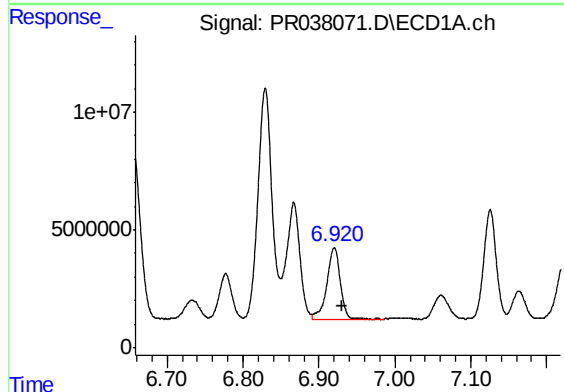
R.T.: 7.364 min
Delta R.T.: -0.011 min
Response: 164016895
Conc: 583.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



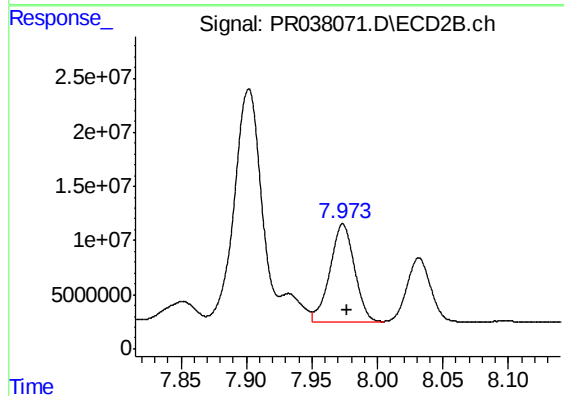
#35 AR-1260-5

R.T.: 8.531 min
Delta R.T.: -0.004 min
Response: 331277189
Conc: 637.67 ng/ml



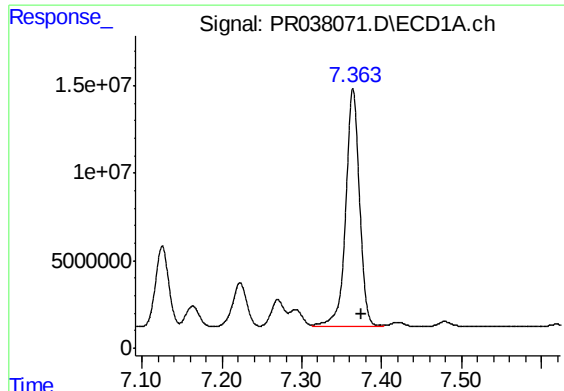
#36 AR-1262-1

R.T.: 6.920 min
Delta R.T.: -0.010 min
Response: 36879152
Conc: 551.69 ng/ml



#36 AR-1262-1

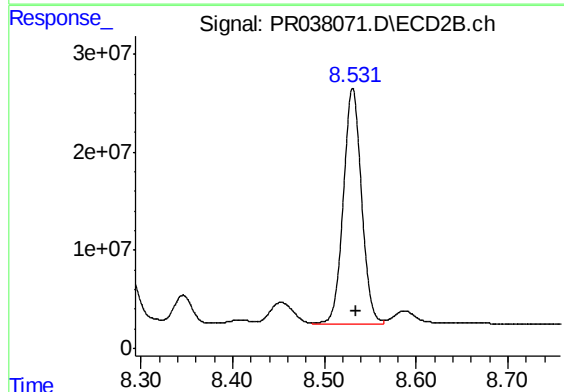
R.T.: 7.974 min
Delta R.T.: -0.004 min
Response: 118538913
Conc: 375.18 ng/ml



#37 AR-1262-2

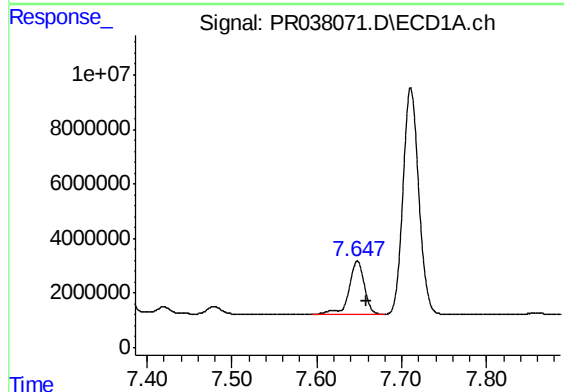
R.T.: 7.364 min
Delta R.T.: -0.011 min
Response: 164016895
Conc: 502.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



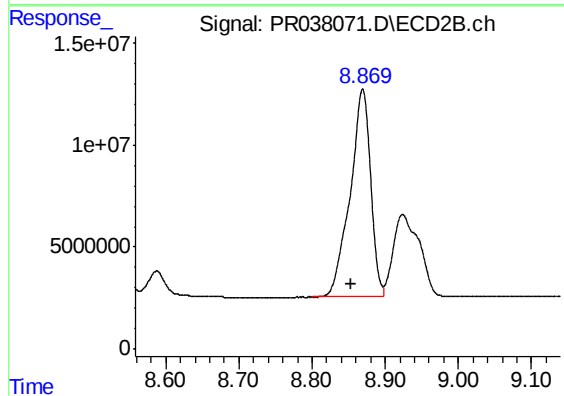
#37 AR-1262-2

R.T.: 8.531 min
Delta R.T.: -0.004 min
Response: 331277189
Conc: 531.68 ng/ml



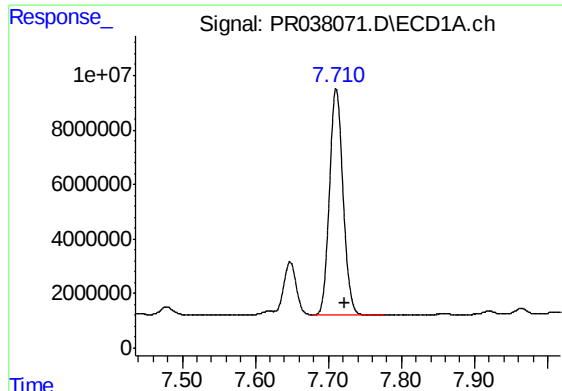
#38 AR-1262-3

R.T.: 7.648 min
Delta R.T.: -0.011 min
Response: 24438462
Conc: 195.08 ng/ml



#38 AR-1262-3

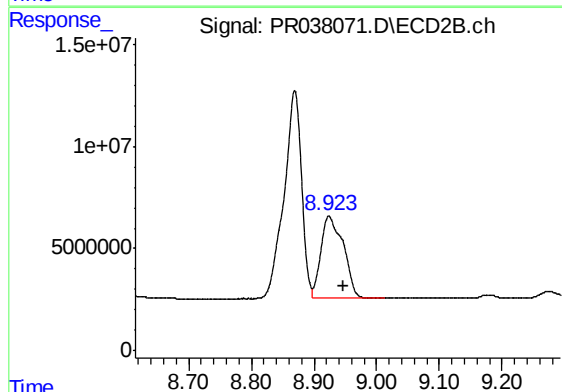
R.T.: 8.869 min
Delta R.T.: 0.015 min
Response: 199248261
Conc: 475.37 ng/ml



#39 AR-1262-4

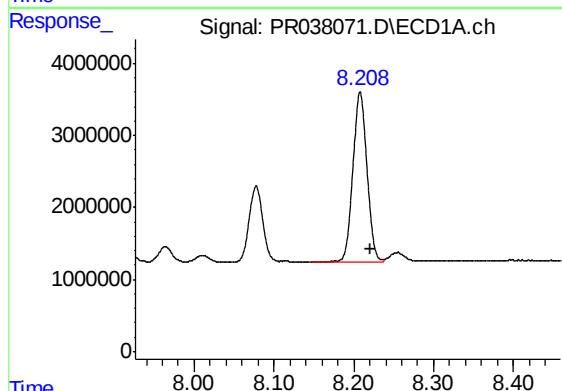
R.T.: 7.711 min
Delta R.T.: -0.011 min
Response: 107163664
Conc: 460.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



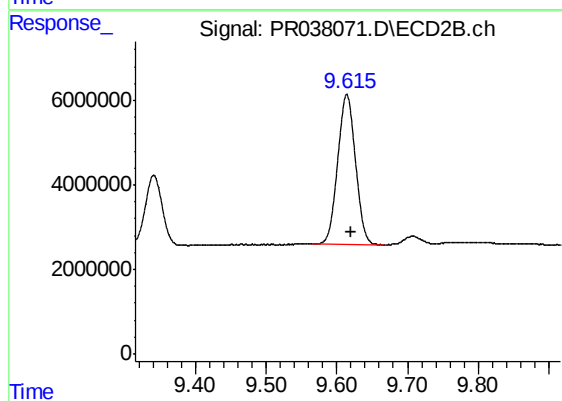
#39 AR-1262-4

R.T.: 8.924 min
Delta R.T.: -0.023 min
Response: 100321137
Conc: 314.38 ng/ml



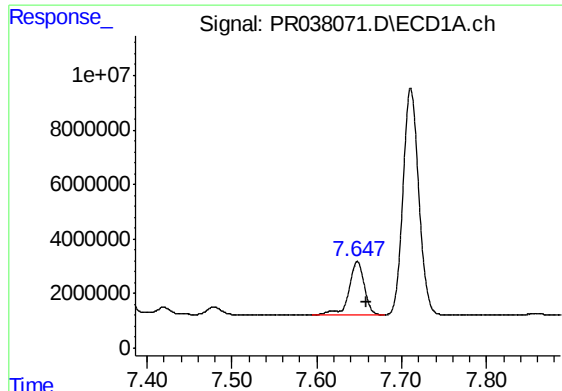
#40 AR-1262-5

R.T.: 8.208 min
Delta R.T.: -0.012 min
Response: 28837299
Conc: 268.80 ng/ml



#40 AR-1262-5

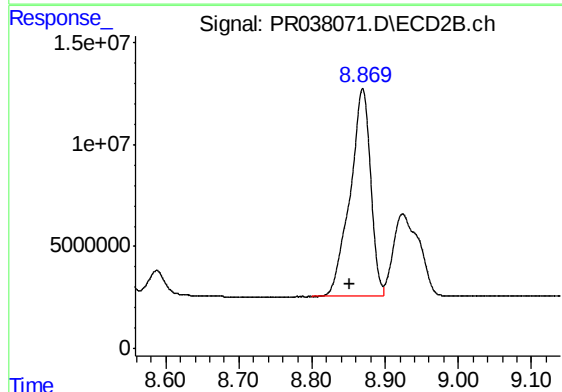
R.T.: 9.614 min
Delta R.T.: -0.005 min
Response: 62066227
Conc: 249.27 ng/ml



#41 AR-1268-1

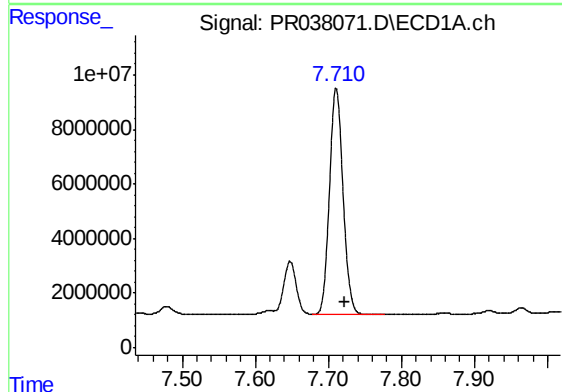
R.T.: 7.648 min
Delta R.T.: -0.011 min
Response: 24438462
Conc: 56.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



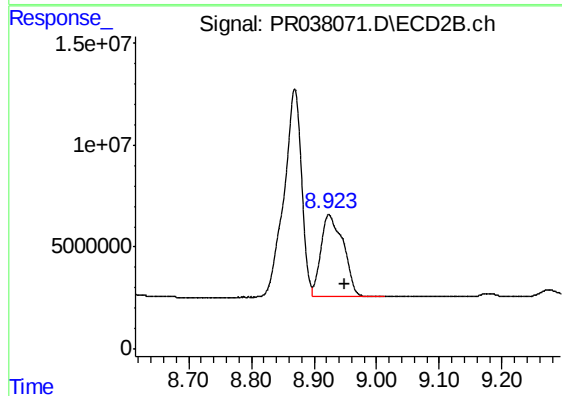
#41 AR-1268-1

R.T.: 8.869 min
Delta R.T.: 0.017 min
Response: 199248261
Conc: 198.87 ng/ml



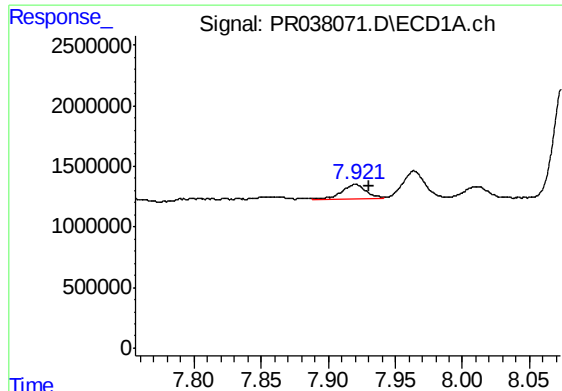
#42 AR-1268-2

R.T.: 7.711 min
Delta R.T.: -0.011 min
Response: 107163664
Conc: 272.49 ng/ml



#42 AR-1268-2

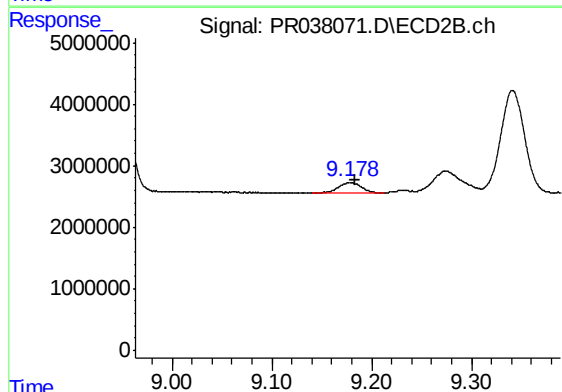
R.T.: 8.924 min
Delta R.T.: -0.025 min
Response: 100321137
Conc: 110.97 ng/ml



#43 AR-1268-3

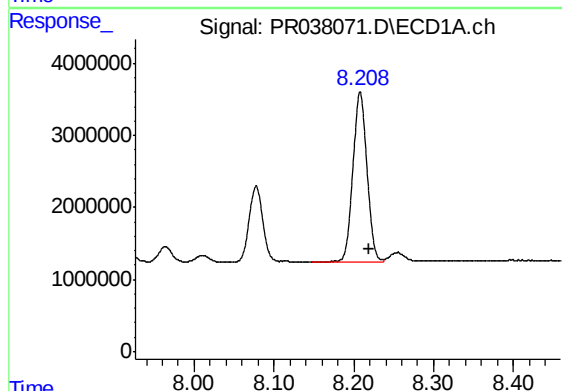
R.T.: 7.920 min
Delta R.T.: -0.011 min
Response: 1529025
Conc: 4.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



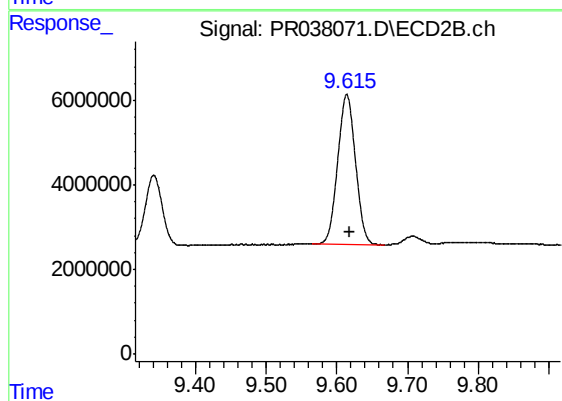
#43 AR-1268-3

R.T.: 9.178 min
Delta R.T.: -0.005 min
Response: 2585671
Conc: 3.31 ng/ml



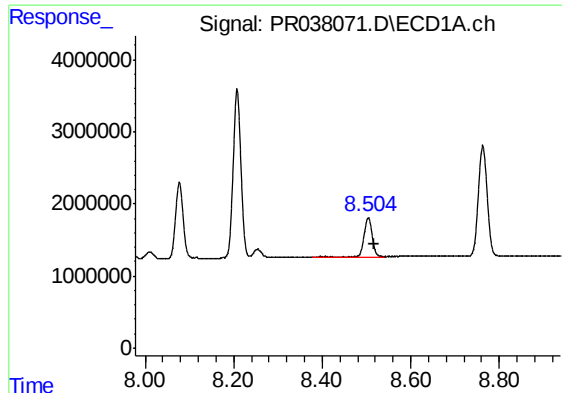
#44 AR-1268-4

R.T.: 8.208 min
Delta R.T.: -0.011 min
Response: 28837299
Conc: 224.78 ng/ml



#44 AR-1268-4

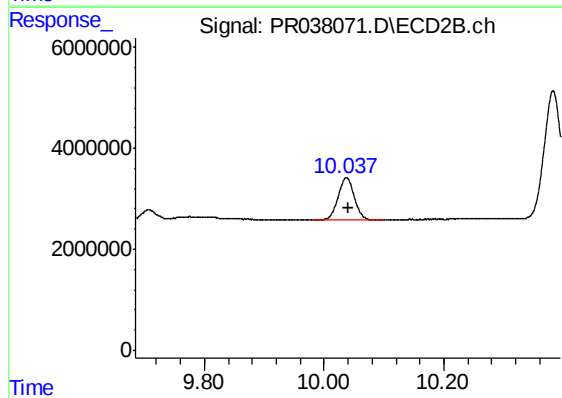
R.T.: 9.614 min
Delta R.T.: -0.004 min
Response: 62066227
Conc: 182.54 ng/ml



#45 AR-1268-5

R.T.: 8.504 min
Delta R.T.: -0.012 min
Response: 7185941
Conc: 7.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-0-1DL



#45 AR-1268-5

R.T.: 10.037 min
Delta R.T.: -0.004 min
Response: 15667461
Conc: 6.14 ng/ml