

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 10:26
 Operator : SM\MA
 Sample : K2894-13RE
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-08-5-6RE

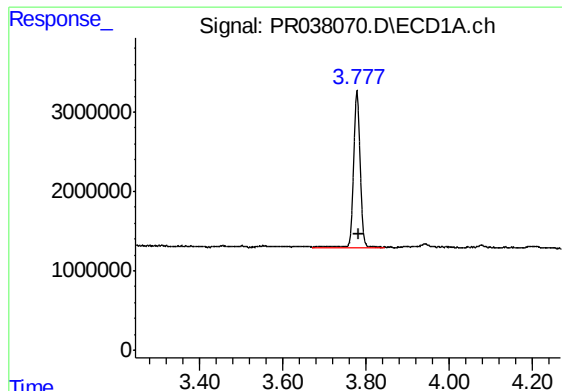
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 13:55:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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	21450485	60970496	11.903	12.091
2)	SA Decachlor...	8.763	10.381	20179232	47976662	10.577	10.549
Target Compounds							
7)	L1 AR-1016-5	5.328	0.000	13956180	0	225.021	N.D. #
15)	L3 AR-1232-5	5.328	0.000	13956180	0	397.350	N.D. #
20)	L4 AR-1242-5	5.670	6.627	9019565	23448199	144.947	189.551 #
24)	L5 AR-1248-4	5.328	6.627	13956180	23448199	173.189	107.284 #
25)	L5 AR-1248-5	5.670	6.627	9019565	23448199	106.146	112.644
26)	L6 AR-1254-1	5.670	6.627	9019565	23448199	60.927	97.358 #
28)	L6 AR-1254-3	6.189	7.218	11698814	15603796	52.996	36.922 #
29)	L6 AR-1254-4	6.367	7.465	5440150	15762945	35.934	51.019 #
30)	L6 AR-1254-5	6.868	7.901	2500371	2222376	12.761	6.652 #
31)	L7 AR-1260-1	6.319	0.000	6688539	0	55.734	N.D. #
32)	L7 AR-1260-2	6.491	7.618	18843390	1172448	120.209	3.986 #
33)	L7 AR-1260-3	6.661	7.974	5260860	4775892	39.793	21.874 #
34)	L7 AR-1260-4	7.125	8.207	1538447	3436042	14.439	13.447
35)	L7 AR-1260-5	7.364	8.532	3661383	5671040	13.033	10.916
36)	L8 AR-1262-1	6.868	7.974	2500371	4775892	37.404	15.116 #
37)	L8 AR-1262-2	7.364	8.532	3661383	5671040	11.210	9.102
38)	L8 AR-1262-3	7.649	8.848	7681202	8936515	61.316	21.321 #
39)	L8 AR-1262-4	7.712	8.944	8069317	9082083	34.704	28.461
40)	L8 AR-1262-5	8.208	9.615	2607173	5468322	24.302	21.962
41)	L9 AR-1268-1	7.649	8.848	7681202	8936515	17.629	8.920 #
42)	L9 AR-1268-2	7.712	8.944	8069317	9082083	20.518	10.047 #
43)	L9 AR-1268-3	0.000	9.178	0	2076723	N.D.	2.659 #
44)	L9 AR-1268-4	8.208	9.615	2607173	5468322	20.322	16.082
45)	L9 AR-1268-5	8.504	10.037	5018285	9129836	5.385	3.577 #

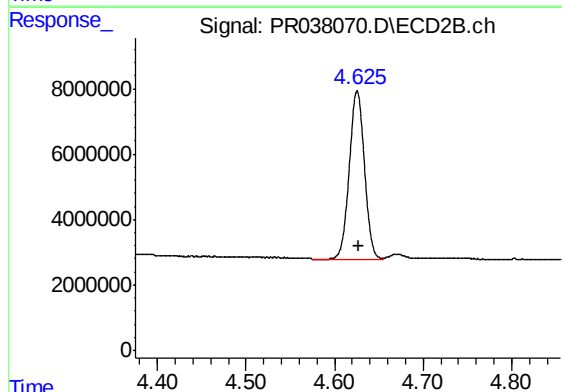
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

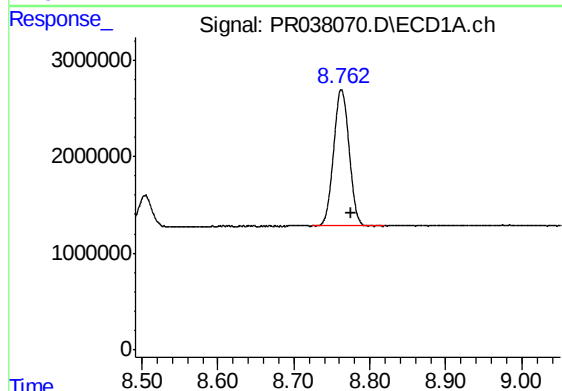
R.T.: 3.778 min
Delta R.T.: -0.004 min
Response: 21450485
Conc: 11.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-5-6RE



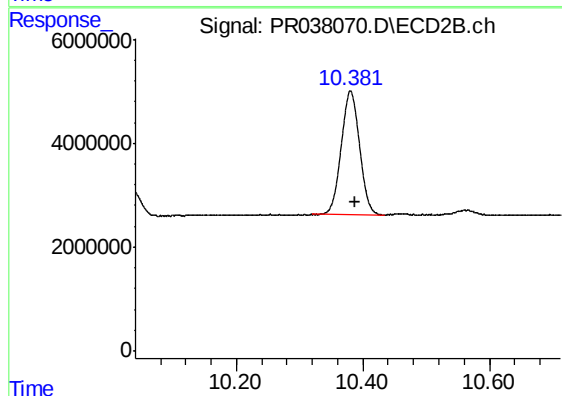
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: -0.002 min
Response: 60970496
Conc: 12.09 ng/ml



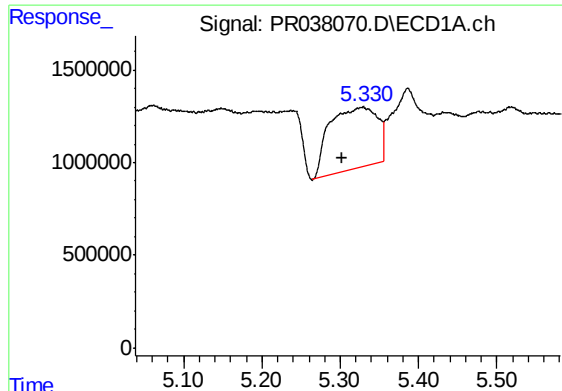
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.013 min
Response: 20179232
Conc: 10.58 ng/ml



#2 Decachlorobiphenyl

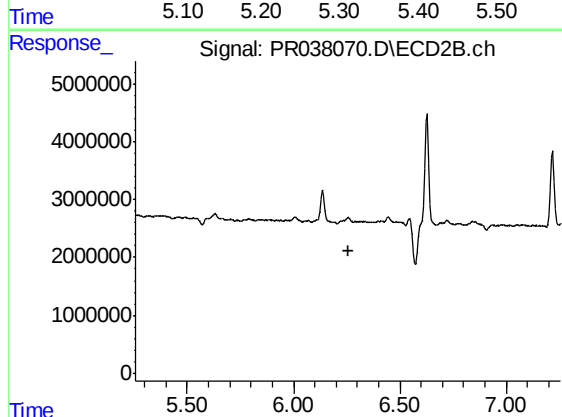
R.T.: 10.381 min
Delta R.T.: -0.007 min
Response: 47976662
Conc: 10.55 ng/ml



#7 AR-1016-5

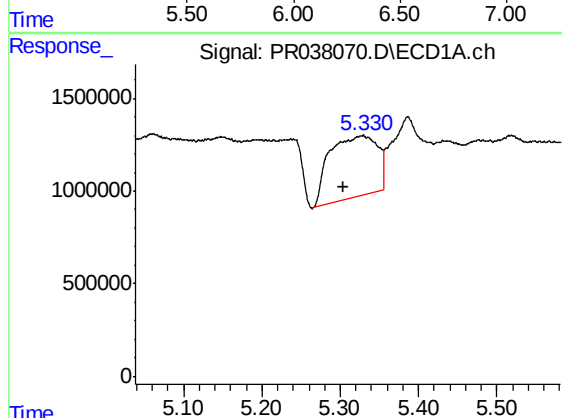
R.T.: 5.328 min
Delta R.T.: 0.024 min
Response: 13956180
Conc: 225.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-5-6RE



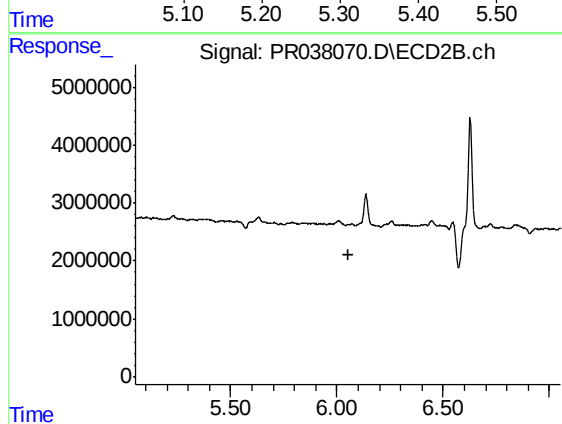
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



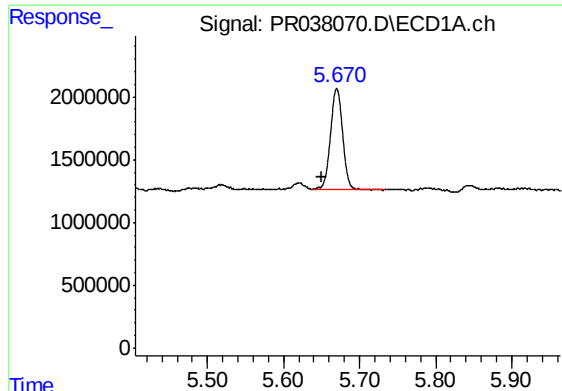
#15 AR-1232-5

R.T.: 5.328 min
Delta R.T.: 0.024 min
Response: 13956180
Conc: 397.35 ng/ml



#15 AR-1232-5

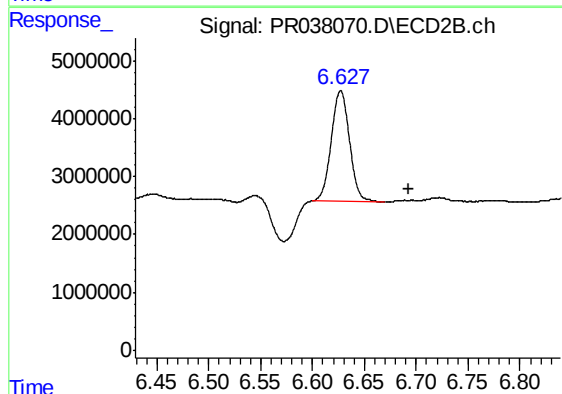
R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



#20 AR-1242-5

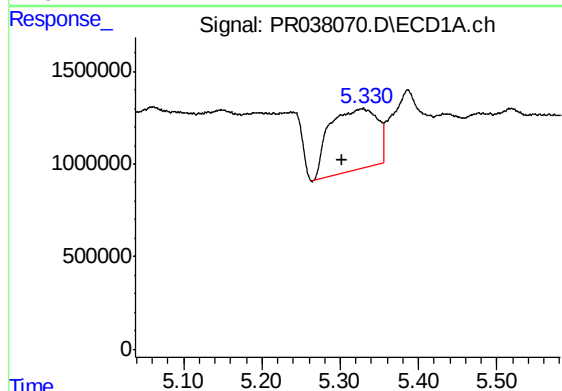
R.T.: 5.670 min
Delta R.T.: 0.020 min
Response: 9019565
Conc: 144.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-5-6RE



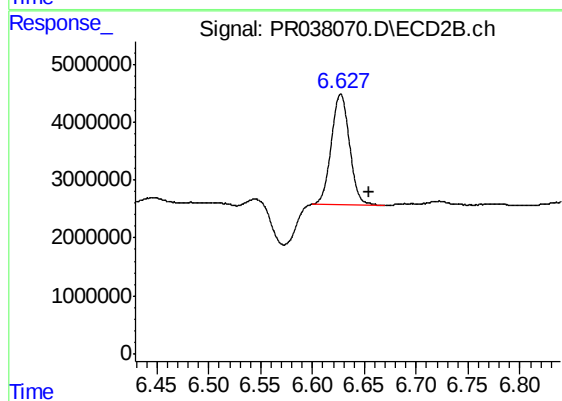
#20 AR-1242-5

R.T.: 6.627 min
Delta R.T.: -0.066 min
Response: 23448199
Conc: 189.55 ng/ml



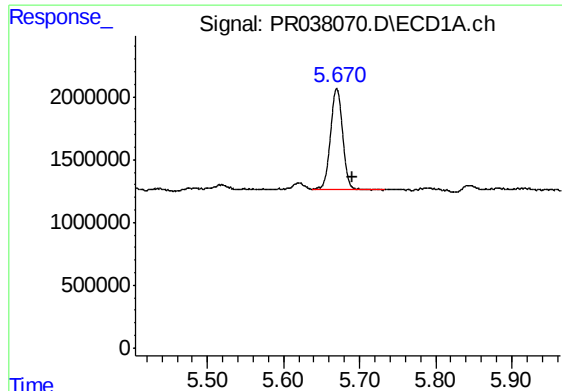
#24 AR-1248-4

R.T.: 5.328 min
Delta R.T.: 0.025 min
Response: 13956180
Conc: 173.19 ng/ml



#24 AR-1248-4

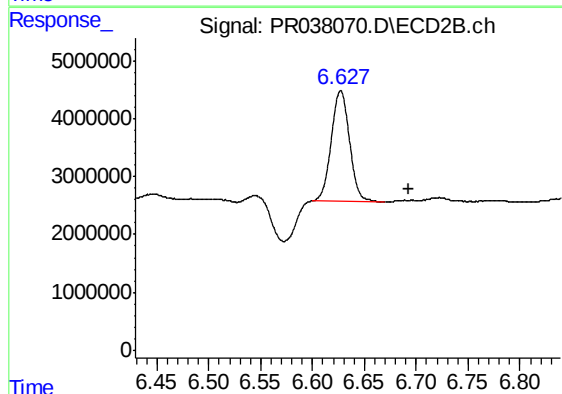
R.T.: 6.627 min
Delta R.T.: -0.027 min
Response: 23448199
Conc: 107.28 ng/ml



#25 AR-1248-5

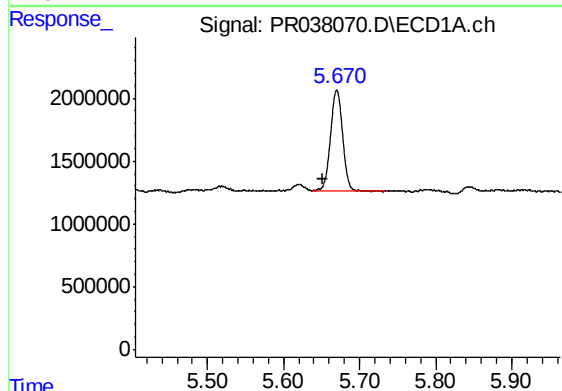
R.T.: 5.670 min
Delta R.T.: -0.021 min
Response: 9019565
Conc: 106.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-5-6RE



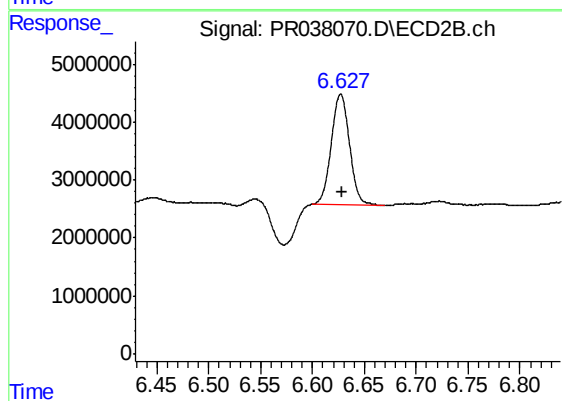
#25 AR-1248-5

R.T.: 6.627 min
Delta R.T.: -0.066 min
Response: 23448199
Conc: 112.64 ng/ml



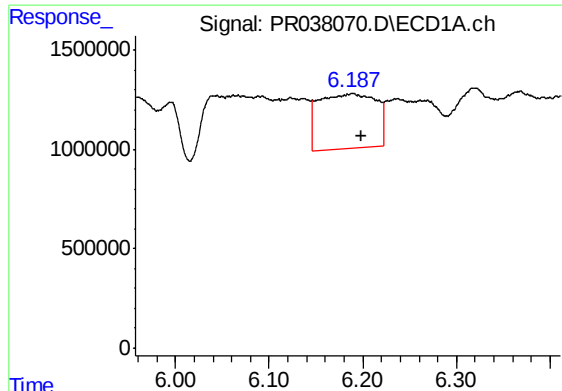
#26 AR-1254-1

R.T.: 5.670 min
Delta R.T.: 0.019 min
Response: 9019565
Conc: 60.93 ng/ml



#26 AR-1254-1

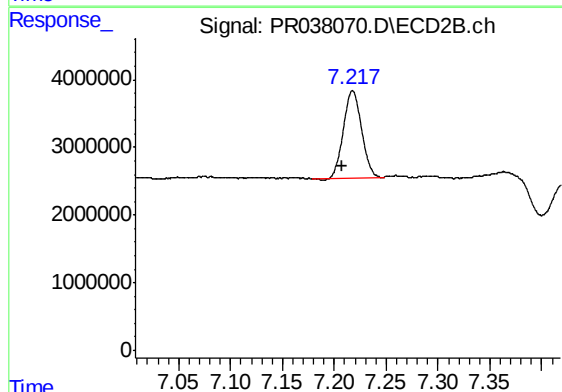
R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 23448199
Conc: 97.36 ng/ml



#28 AR-1254-3

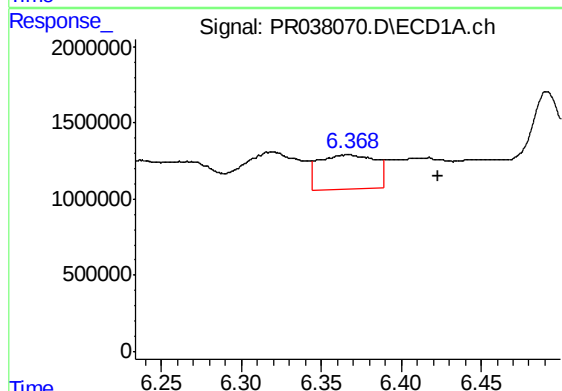
R.T.: 6.189 min
Delta R.T.: -0.010 min
Response: 11698814
Conc: 53.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-5-6RE



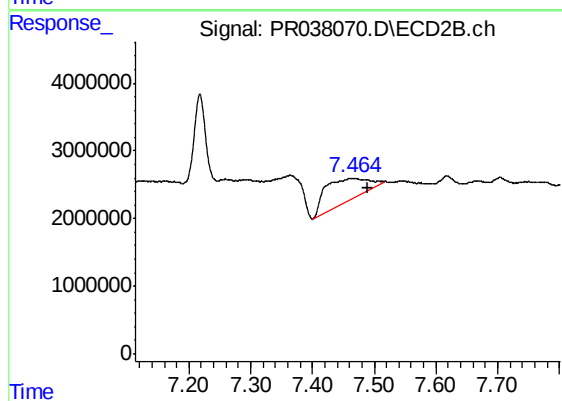
#28 AR-1254-3

R.T.: 7.218 min
Delta R.T.: 0.010 min
Response: 15603796
Conc: 36.92 ng/ml



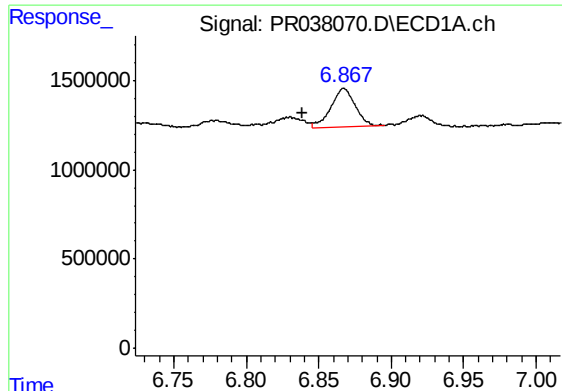
#29 AR-1254-4

R.T.: 6.367 min
Delta R.T.: -0.057 min
Response: 5440150
Conc: 35.93 ng/ml



#29 AR-1254-4

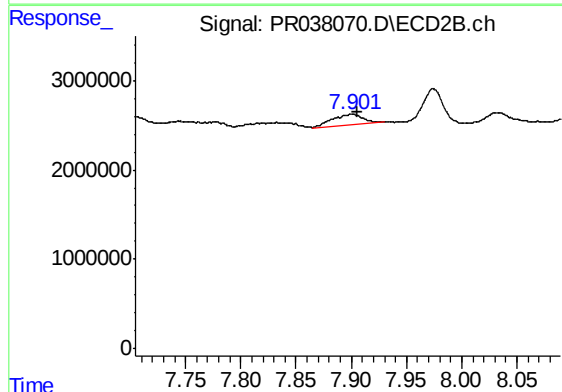
R.T.: 7.465 min
Delta R.T.: -0.025 min
Response: 15762945
Conc: 51.02 ng/ml



#30 AR-1254-5

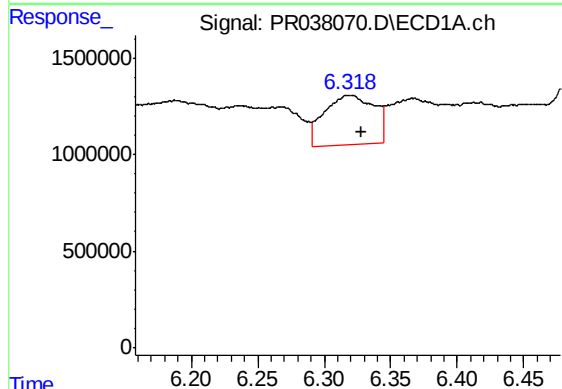
R.T.: 6.868 min
Delta R.T.: 0.028 min
Response: 2500371
Conc: 12.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-5-6RE



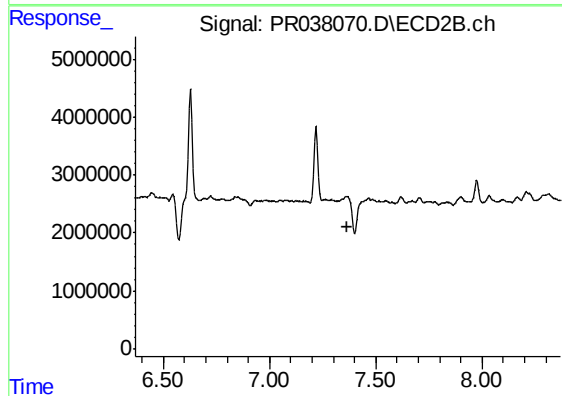
#30 AR-1254-5

R.T.: 7.901 min
Delta R.T.: -0.004 min
Response: 2222376
Conc: 6.65 ng/ml



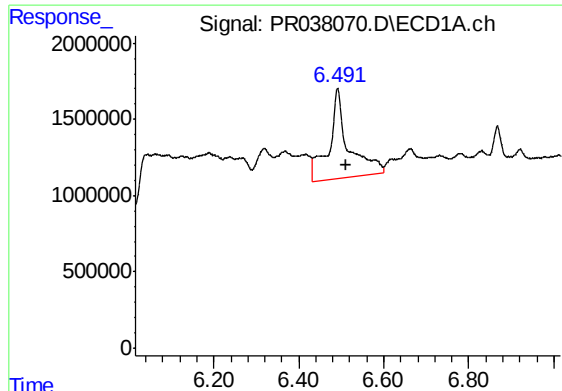
#31 AR-1260-1

R.T.: 6.319 min
Delta R.T.: -0.008 min
Response: 6688539
Conc: 55.73 ng/ml



#31 AR-1260-1

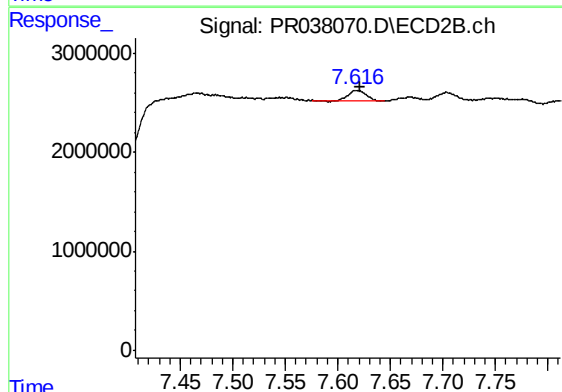
R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#32 AR-1260-2

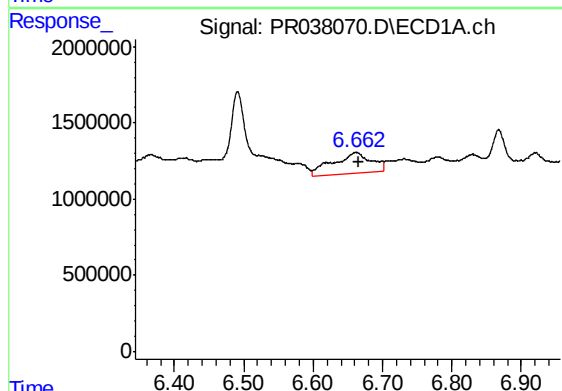
R.T.: 6.491 min
Delta R.T.: -0.021 min
Response: 18843390
Conc: 120.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-5-6RE



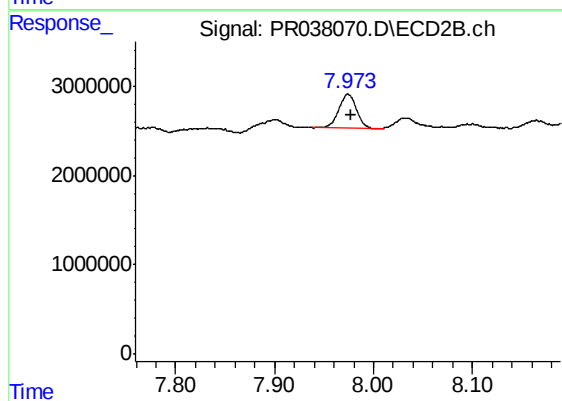
#32 AR-1260-2

R.T.: 7.618 min
Delta R.T.: -0.004 min
Response: 1172448
Conc: 3.99 ng/ml



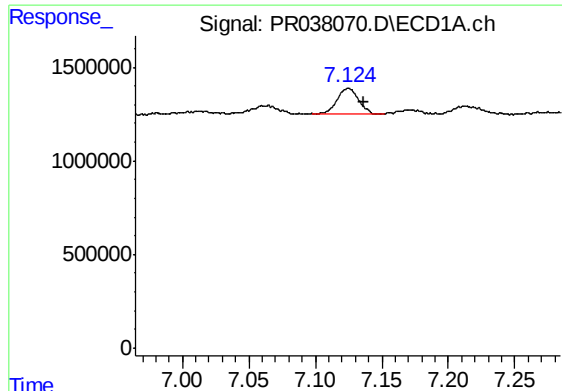
#33 AR-1260-3

R.T.: 6.661 min
Delta R.T.: -0.005 min
Response: 5260860
Conc: 39.79 ng/ml



#33 AR-1260-3

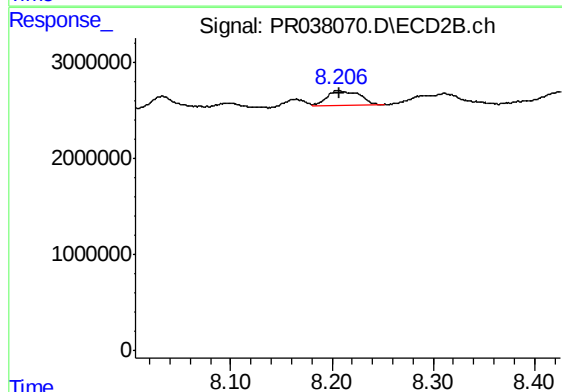
R.T.: 7.974 min
Delta R.T.: -0.004 min
Response: 4775892
Conc: 21.87 ng/ml



#34 AR-1260-4

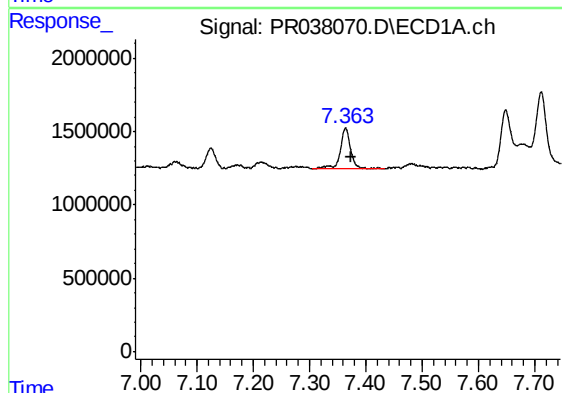
R.T.: 7.125 min
Delta R.T.: -0.011 min
Response: 1538447
Conc: 14.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-5-6RE



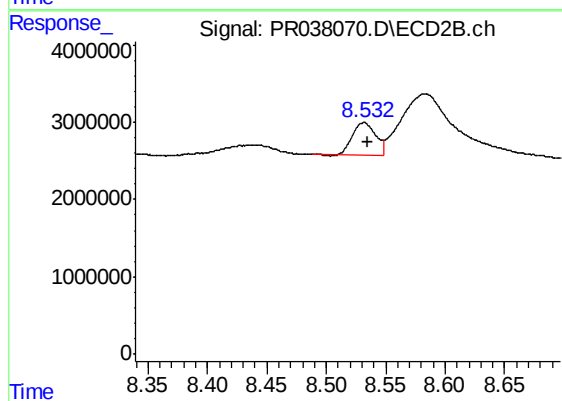
#34 AR-1260-4

R.T.: 8.207 min
Delta R.T.: -0.001 min
Response: 3436042
Conc: 13.45 ng/ml



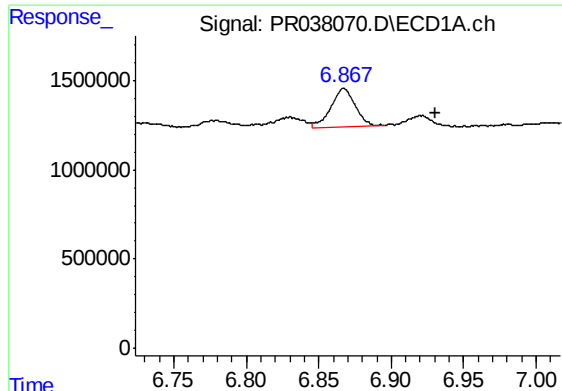
#35 AR-1260-5

R.T.: 7.364 min
Delta R.T.: -0.011 min
Response: 3661383
Conc: 13.03 ng/ml



#35 AR-1260-5

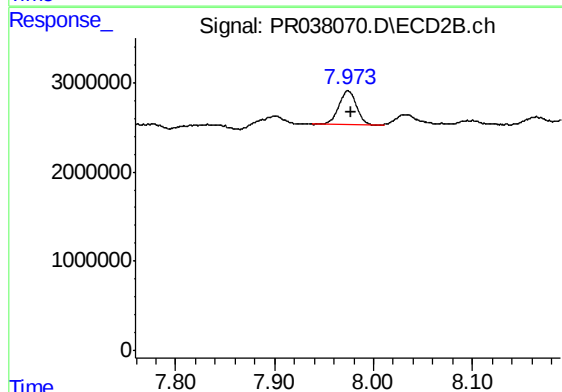
R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 5671040
Conc: 10.92 ng/ml



#36 AR-1262-1

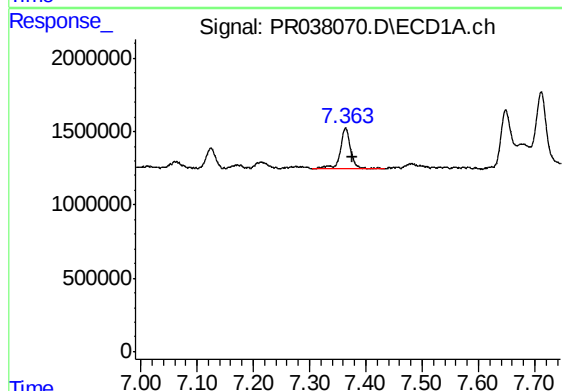
R.T.: 6.868 min
Delta R.T.: -0.063 min
Response: 2500371
Conc: 37.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-5-6RE



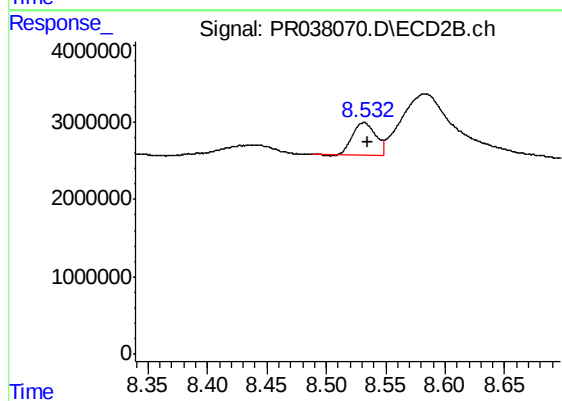
#36 AR-1262-1

R.T.: 7.974 min
Delta R.T.: -0.003 min
Response: 4775892
Conc: 15.12 ng/ml



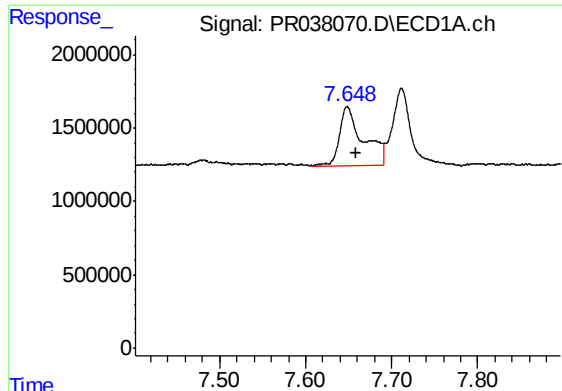
#37 AR-1262-2

R.T.: 7.364 min
Delta R.T.: -0.011 min
Response: 3661383
Conc: 11.21 ng/ml



#37 AR-1262-2

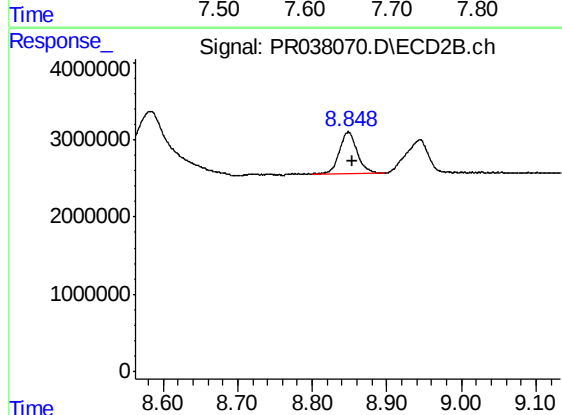
R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 5671040
Conc: 9.10 ng/ml



#38 AR-1262-3

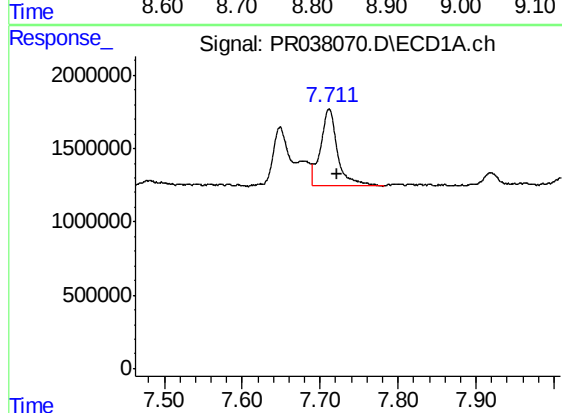
R.T.: 7.649 min
Delta R.T.: -0.010 min
Response: 7681202
Conc: 61.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-5-6RE



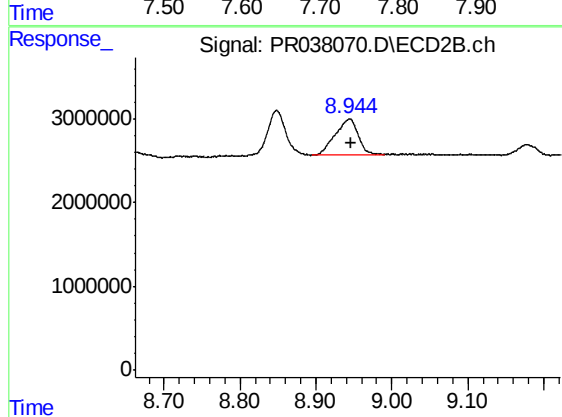
#38 AR-1262-3

R.T.: 8.848 min
Delta R.T.: -0.006 min
Response: 8936515
Conc: 21.32 ng/ml



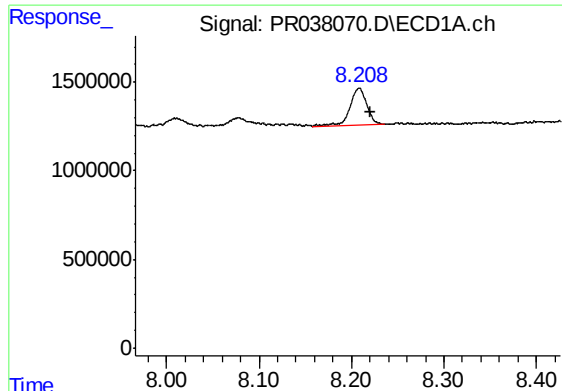
#39 AR-1262-4

R.T.: 7.712 min
Delta R.T.: -0.011 min
Response: 8069317
Conc: 34.70 ng/ml



#39 AR-1262-4

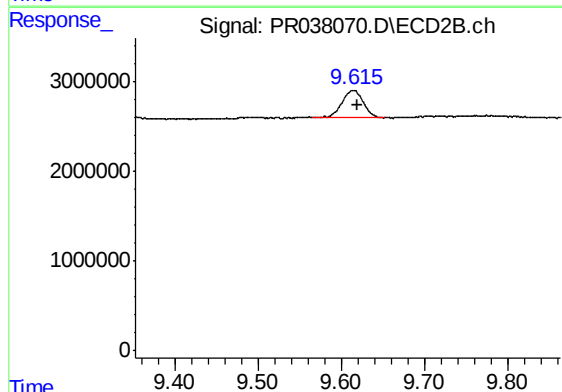
R.T.: 8.944 min
Delta R.T.: -0.002 min
Response: 9082083
Conc: 28.46 ng/ml



#40 AR-1262-5

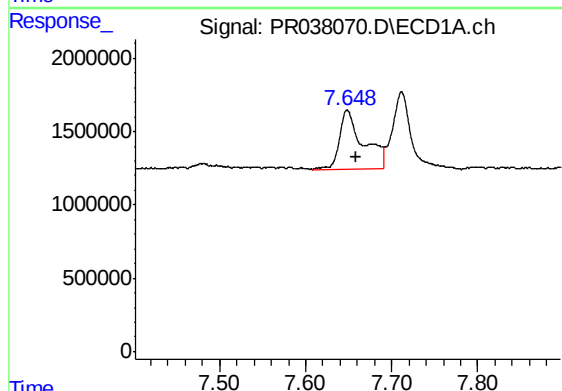
R.T.: 8.208 min
Delta R.T.: -0.012 min
Response: 2607173
Conc: 24.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-5-6RE



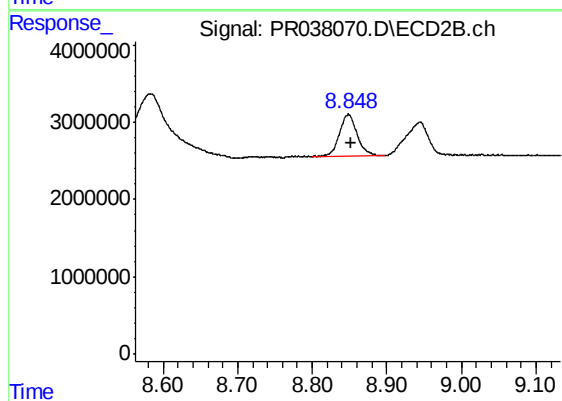
#40 AR-1262-5

R.T.: 9.615 min
Delta R.T.: -0.005 min
Response: 5468322
Conc: 21.96 ng/ml



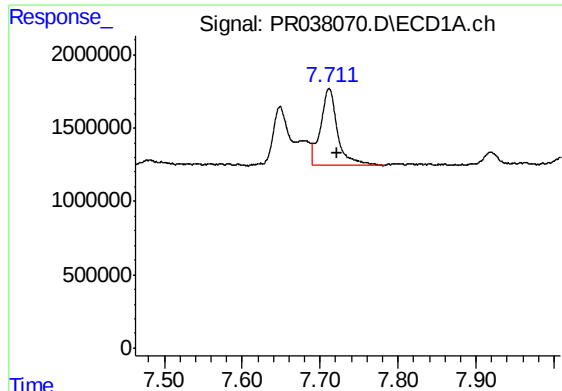
#41 AR-1268-1

R.T.: 7.649 min
Delta R.T.: -0.010 min
Response: 7681202
Conc: 17.63 ng/ml



#41 AR-1268-1

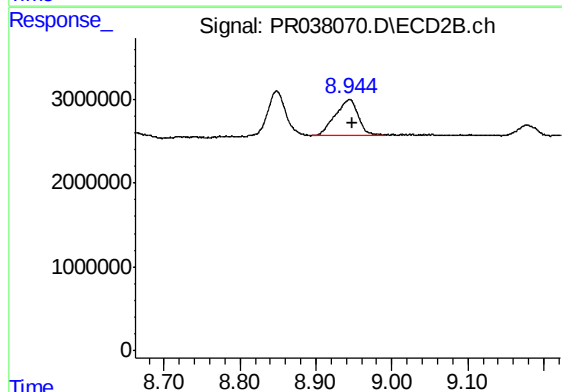
R.T.: 8.848 min
Delta R.T.: -0.003 min
Response: 8936515
Conc: 8.92 ng/ml



#42 AR-1268-2

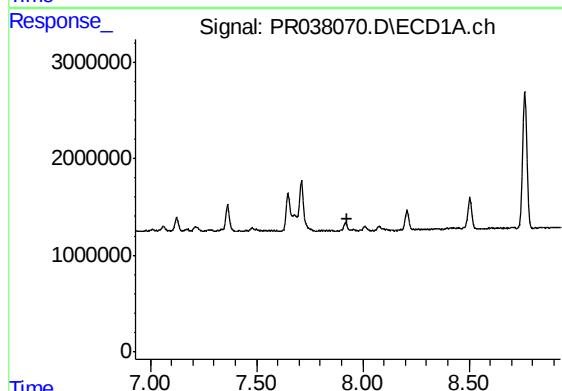
R.T.: 7.712 min
Delta R.T.: -0.011 min
Response: 8069317
Conc: 20.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-5-6RE



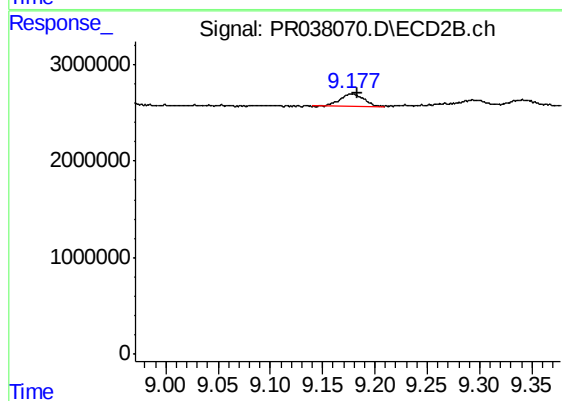
#42 AR-1268-2

R.T.: 8.944 min
Delta R.T.: -0.004 min
Response: 9082083
Conc: 10.05 ng/ml



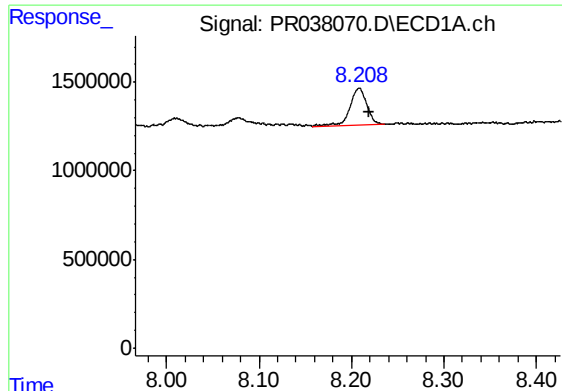
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.931 min
Response: 0
Conc: N.D.



#43 AR-1268-3

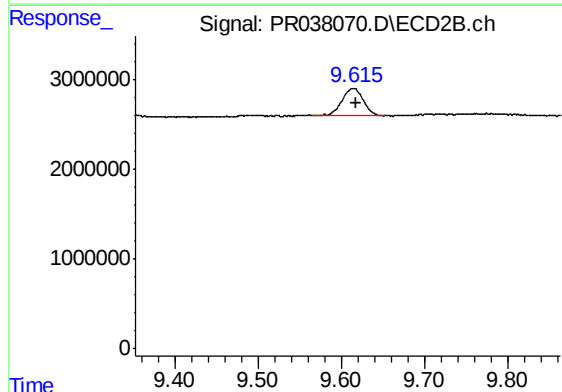
R.T.: 9.178 min
Delta R.T.: -0.005 min
Response: 2076723
Conc: 2.66 ng/ml



#44 AR-1268-4

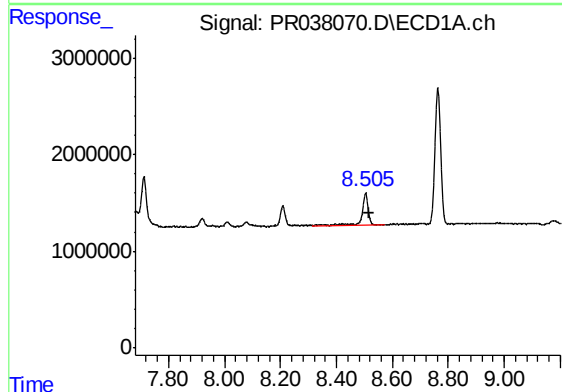
R.T.: 8.208 min
Delta R.T.: -0.011 min
Response: 2607173
Conc: 20.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-5-6RE



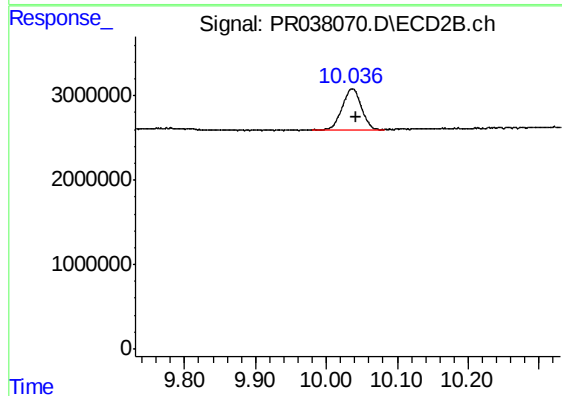
#44 AR-1268-4

R.T.: 9.615 min
Delta R.T.: -0.004 min
Response: 5468322
Conc: 16.08 ng/ml



#45 AR-1268-5

R.T.: 8.504 min
Delta R.T.: -0.012 min
Response: 5018285
Conc: 5.38 ng/ml



#45 AR-1268-5

R.T.: 10.037 min
Delta R.T.: -0.005 min
Response: 9129836
Conc: 3.58 ng/ml