

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
 Data File : PR038563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2019 20:12
 Operator : SM\MA
 Sample : K3153-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 23:41:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 01:26:25 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...	3.775	4.622	46128569	143.5E6	21.645	20.280
2)	SA Decachlor...	8.733	10.373	28080990	90312687	11.238	14.676 #
Target Compounds							
3)	L1 AR-1016-1	4.874	5.809	2442100	14267664	29.739	53.236 #
4)	L1 AR-1016-2	4.874	5.809	2442100	14267664	18.305	37.214 #
5)	L1 AR-1016-3	5.036	5.872	12716684	16940987	196.502	74.311 #
6)	L1 AR-1016-4	5.036	5.937	12716684	245.9E6	245.181	1303.649 #
7)	L1 AR-1016-5	5.297	6.262	-3244282	36945992	N.D.	197.988 #
9)	L2 AR-1221-2	4.128	4.929	4156477	2941662	134.971	31.960 #
10)	L2 AR-1221-3	4.128	4.929	4156477	2941662	42.181	9.850 #
11)	L3 AR-1232-1	4.128	4.929	4156477	2941662	58.513	13.806 #
12)	L3 AR-1232-2	4.874	5.501	2442100	20414433	28.096	179.267 #
13)	L3 AR-1232-3	5.036	5.809	12716684	14267664	306.742	57.578 #
14)	L3 AR-1232-4	5.142	5.937	5295764	245.9E6	147.062	2033.767 #
15)	L3 AR-1232-5	5.297	6.057	-3244282	52623773	N.D.	606.238 #
16)	L4 AR-1242-1	4.874	5.809	2442100	14267664	22.990	40.273 #
17)	L4 AR-1242-2	4.874	5.809	2442100	14267664	13.825	28.027 #
18)	L4 AR-1242-3	5.036	5.872	12716684	16940987	149.948	56.310 #
19)	L4 AR-1242-4	5.142	5.937	5295764	245.9E6	65.546	978.656 #
20)	L4 AR-1242-5	5.645	6.674	141.6E6	142.4E6	1208.751	493.382 #
21)	L5 AR-1248-1	4.874	5.809	2442100	14267664	27.825	51.099 #
22)	L5 AR-1248-2	5.036	6.057	12716684	52623773	108.464	144.155 #
23)	L5 AR-1248-3	5.142	6.262	5295764	36945992	43.797	86.985 #
24)	L5 AR-1248-4	5.297	6.639	-3244282	401.5E6	N.D.	795.613 #
25)	L5 AR-1248-5	5.682	6.674	13312835	142.4E6	82.195	298.239 #
26)	L6 AR-1254-1	5.645	6.639	141.6E6	401.5E6	640.571	863.168 #
27)	L6 AR-1254-2	5.781	6.857	10423811	330.5E6	54.990	497.969 #
28)	L6 AR-1254-3	6.149	7.218	24550247	133.1E6	77.974	175.699 #
29)	L6 AR-1254-4	6.422	7.496	10134996	20880039	47.112	36.234
30)	L6 AR-1254-5	6.814	7.897	1965711	8239168	6.928	13.512 #
31)	L7 AR-1260-1	6.270	7.367	11648055	13499847	88.114	39.287 #
32)	L7 AR-1260-2	6.482	7.620	16433633	165.4E6	96.357	408.162 #
33)	L7 AR-1260-3	6.646	0.000	2670327	0	17.687	N.D. #
36)	L8 AR-1262-1	6.848	0.000	2613277	0	21.838	N.D. #

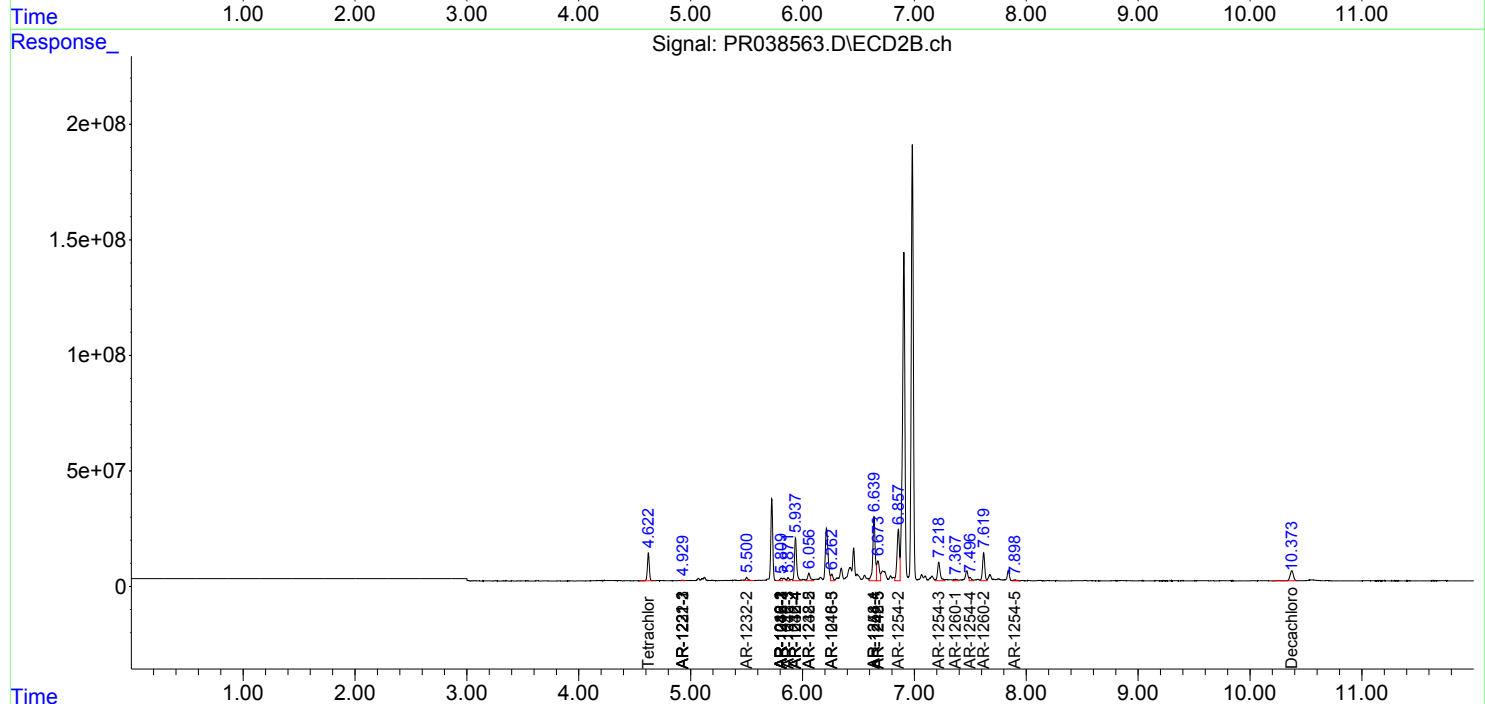
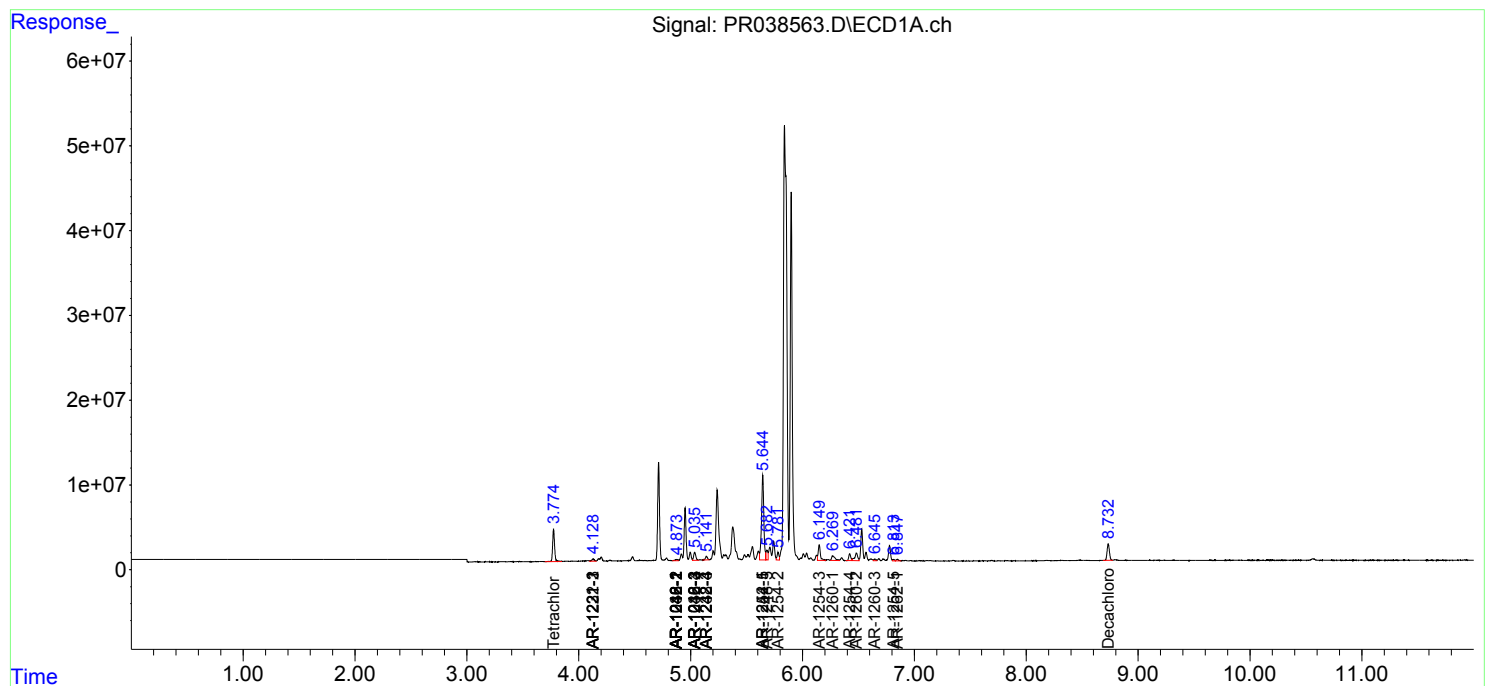
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

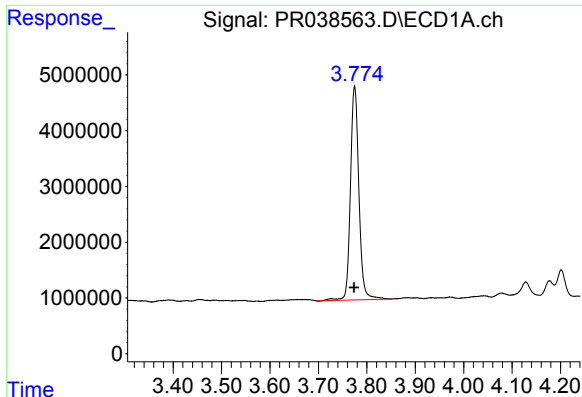
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
Data File : PR038563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2019 20:12
Operator : SM\MA
Sample : K3153-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 23:41:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 01:26:25 2019
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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

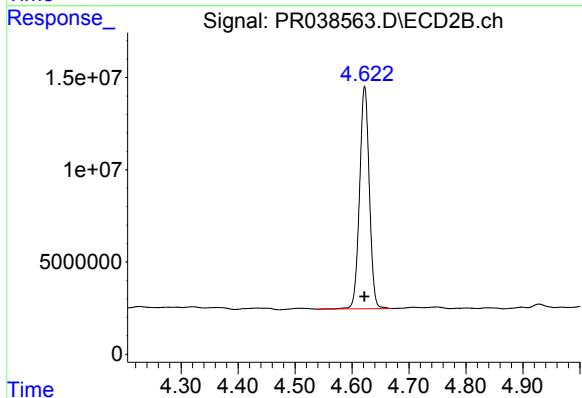




#1 Tetrachloro-m-xylene

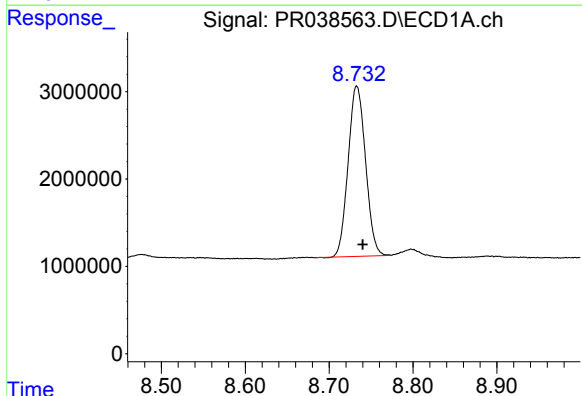
R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 46128569
Conc: 21.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



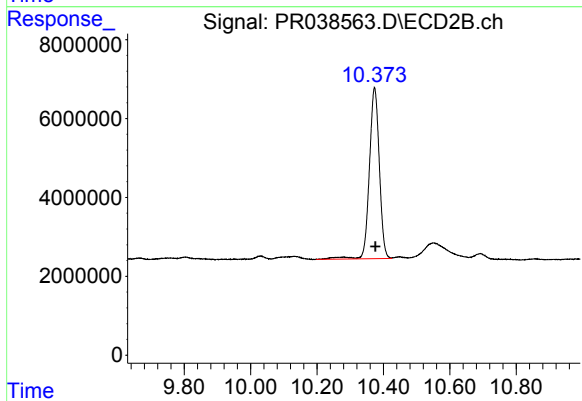
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 143464707
Conc: 20.28 ng/ml



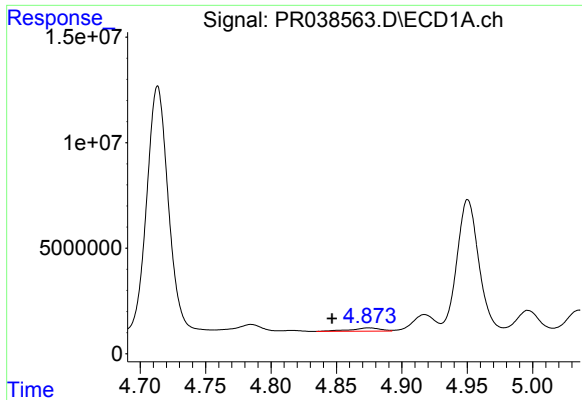
#2 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: -0.007 min
Response: 28080990
Conc: 11.24 ng/ml



#2 Decachlorobiphenyl

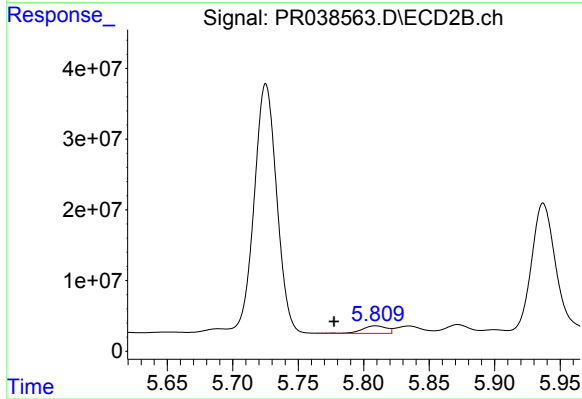
R.T.: 10.373 min
Delta R.T.: -0.003 min
Response: 90312687
Conc: 14.68 ng/ml



#3 AR-1016-1

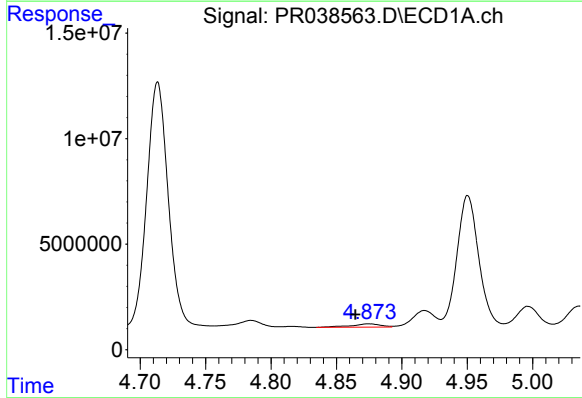
R.T.: 4.874 min
Delta R.T.: 0.028 min
Response: 2442100
Conc: 29.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



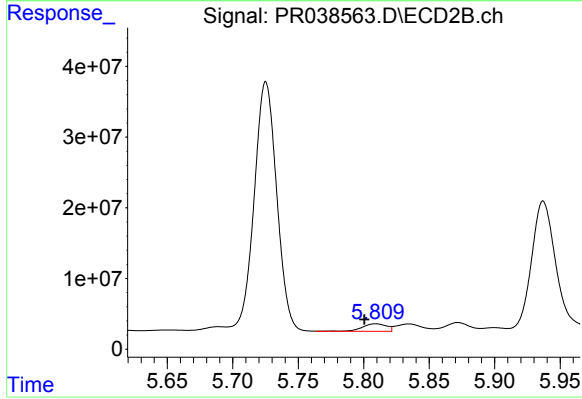
#3 AR-1016-1

R.T.: 5.809 min
Delta R.T.: 0.032 min
Response: 14267664
Conc: 53.24 ng/ml



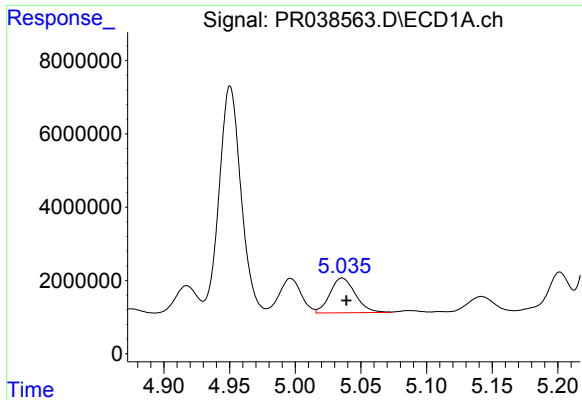
#4 AR-1016-2

R.T.: 4.874 min
Delta R.T.: 0.010 min
Response: 2442100
Conc: 18.30 ng/ml



#4 AR-1016-2

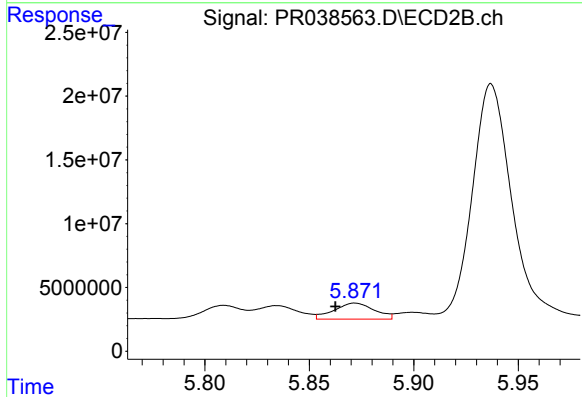
R.T.: 5.809 min
Delta R.T.: 0.009 min
Response: 14267664
Conc: 37.21 ng/ml



#5 AR-1016-3

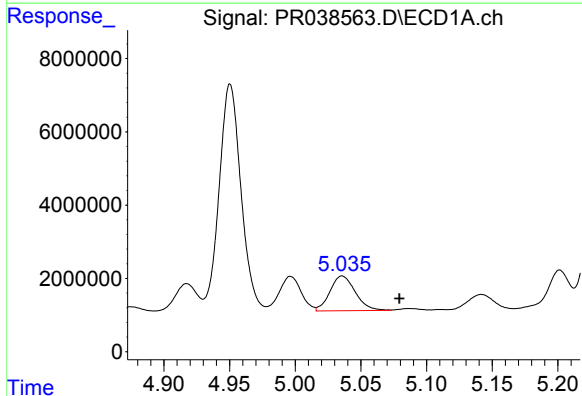
R.T.: 5.036 min
Delta R.T.: -0.003 min
Response: 12716684
Conc: 196.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



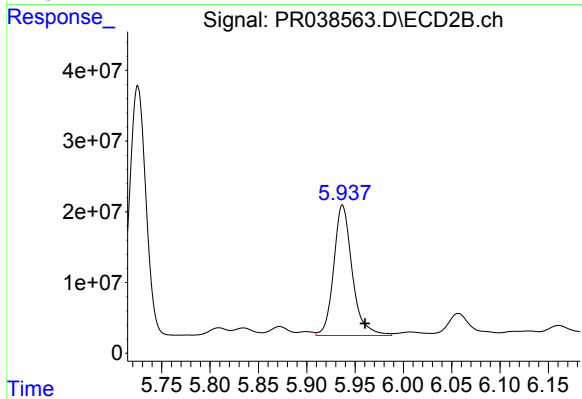
#5 AR-1016-3

R.T.: 5.872 min
Delta R.T.: 0.009 min
Response: 16940987
Conc: 74.31 ng/ml



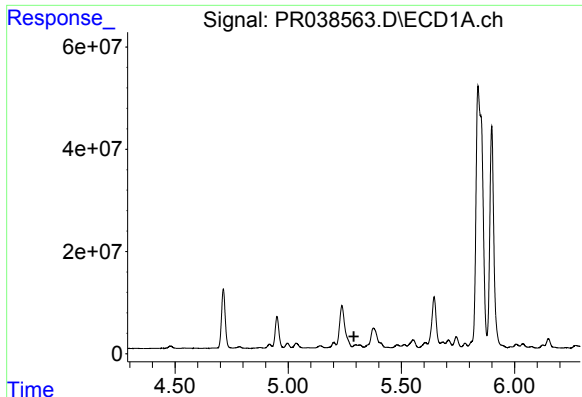
#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: -0.043 min
Response: 12716684
Conc: 245.18 ng/ml



#6 AR-1016-4

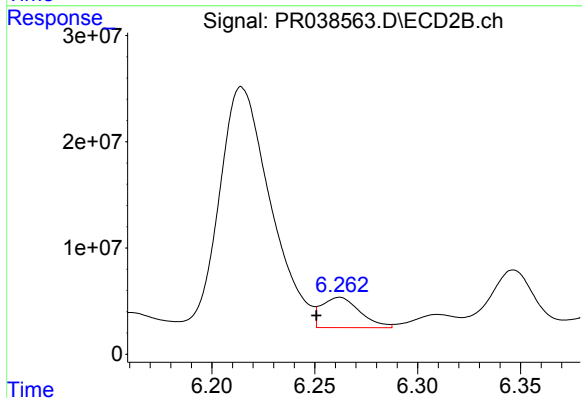
R.T.: 5.937 min
Delta R.T.: -0.023 min
Response: 245919749
Conc: 1303.65 ng/ml



#7 AR-1016-5

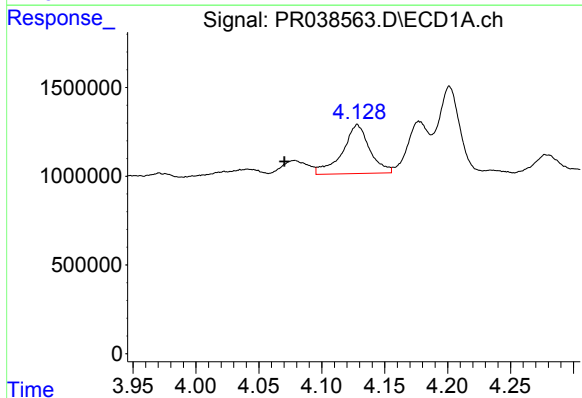
R.T.: 5.297 min
Delta R.T.: 0.007 min
Response: -3244282
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



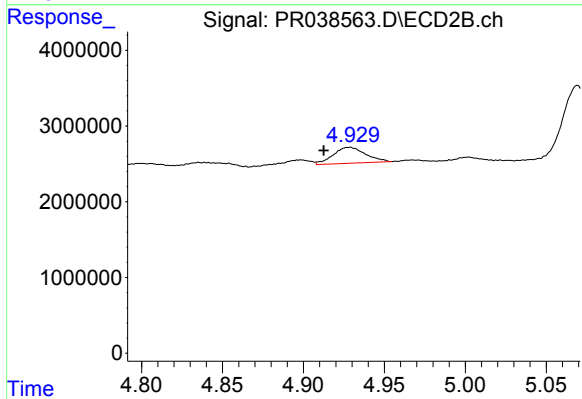
#7 AR-1016-5

R.T.: 6.262 min
Delta R.T.: 0.011 min
Response: 36945992
Conc: 197.99 ng/ml



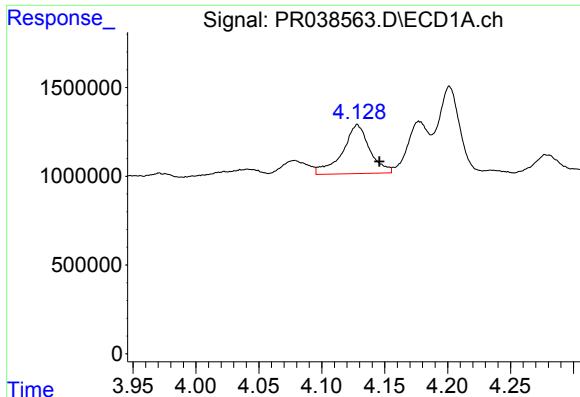
#9 AR-1221-2

R.T.: 4.128 min
Delta R.T.: 0.058 min
Response: 4156477
Conc: 134.97 ng/ml



#9 AR-1221-2

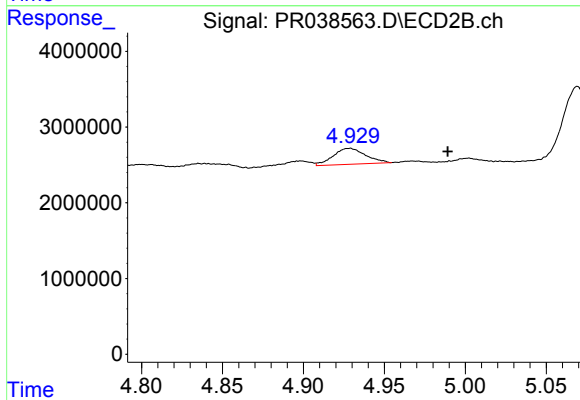
R.T.: 4.929 min
Delta R.T.: 0.017 min
Response: 2941662
Conc: 31.96 ng/ml



#10 AR-1221-3

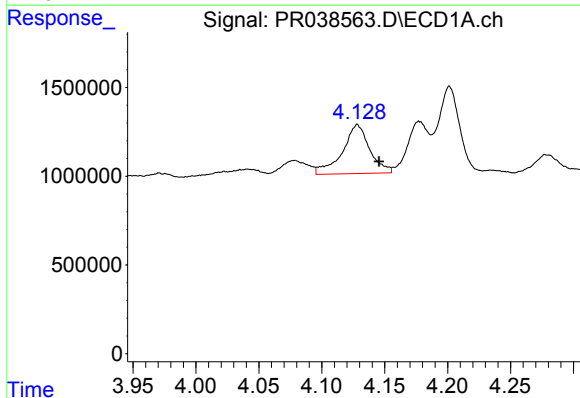
R.T.: 4.128 min
Delta R.T.: -0.017 min
Response: 4156477
Conc: 42.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



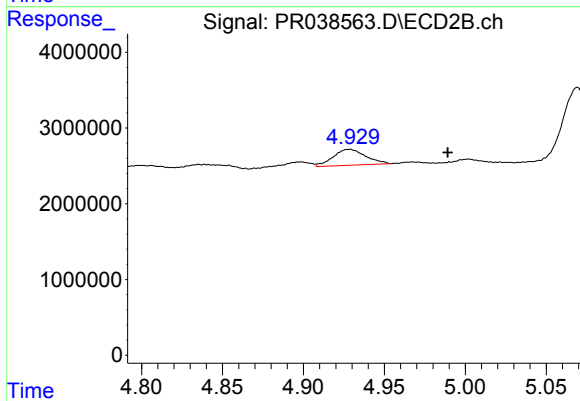
#10 AR-1221-3

R.T.: 4.929 min
Delta R.T.: -0.060 min
Response: 2941662
Conc: 9.85 ng/ml



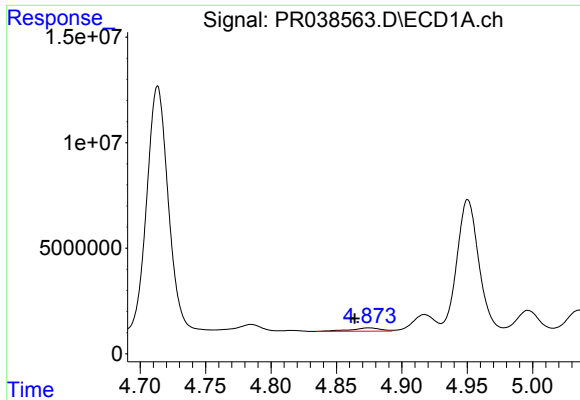
#11 AR-1232-1

R.T.: 4.128 min
Delta R.T.: -0.017 min
Response: 4156477
Conc: 58.51 ng/ml



#11 AR-1232-1

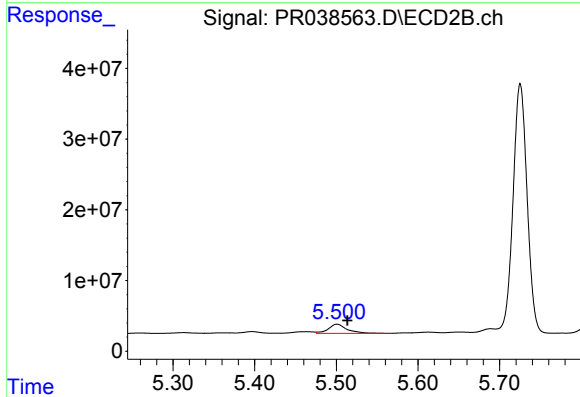
R.T.: 4.929 min
Delta R.T.: -0.060 min
Response: 2941662
Conc: 13.81 ng/ml



#12 AR-1232-2

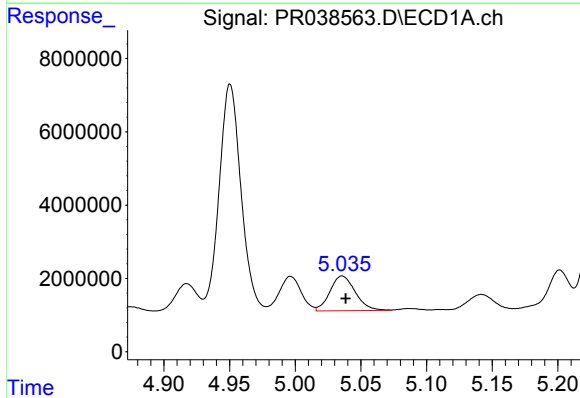
R.T.: 4.874 min
Delta R.T.: 0.010 min
Response: 2442100
Conc: 28.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



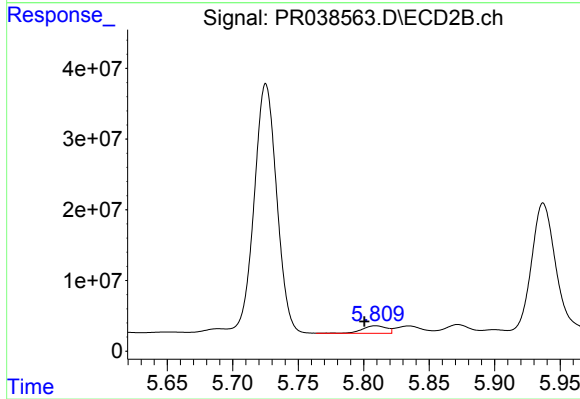
#12 AR-1232-2

R.T.: 5.501 min
Delta R.T.: -0.013 min
Response: 20414433
Conc: 179.27 ng/ml



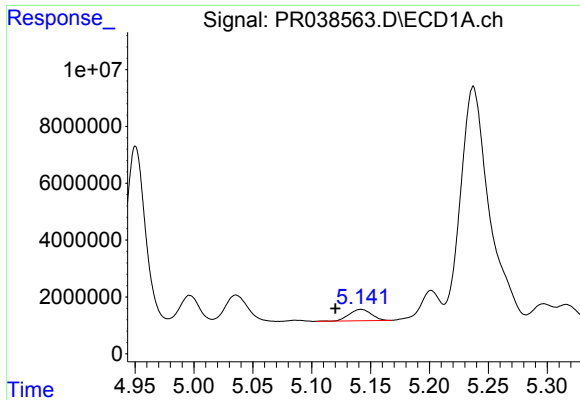
#13 AR-1232-3

R.T.: 5.036 min
Delta R.T.: -0.003 min
Response: 12716684
Conc: 306.74 ng/ml



#13 AR-1232-3

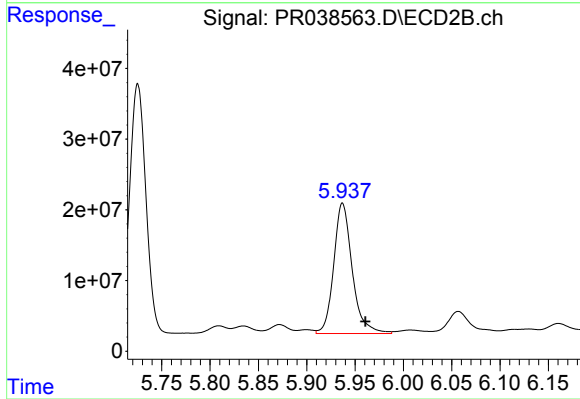
R.T.: 5.809 min
Delta R.T.: 0.009 min
Response: 14267664
Conc: 57.58 ng/ml



#14 AR-1232-4

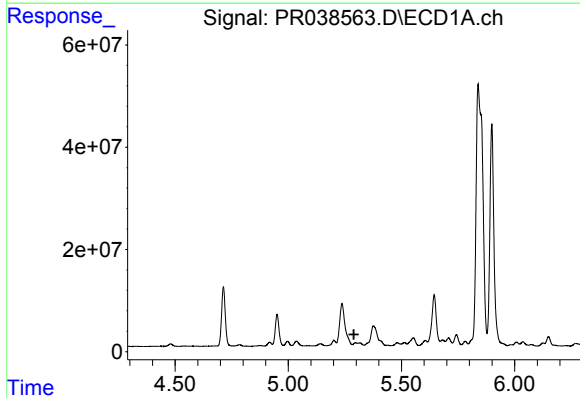
R.T.: 5.142 min
Delta R.T.: 0.022 min
Response: 5295764
Conc: 147.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



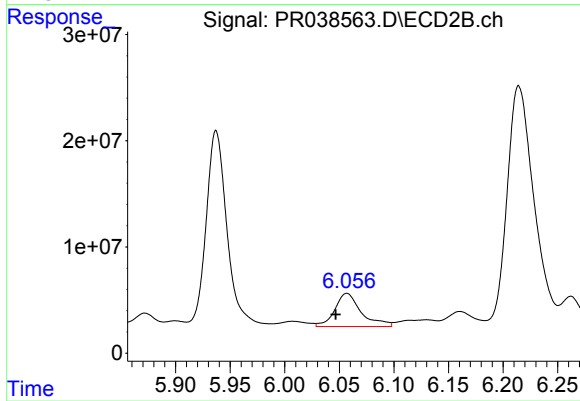
#14 AR-1232-4

R.T.: 5.937 min
Delta R.T.: -0.024 min
Response: 245919749
Conc: 2033.77 ng/ml



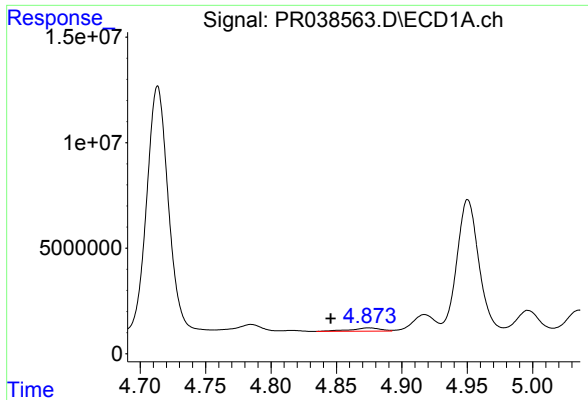
#15 AR-1232-5

R.T.: 5.297 min
Delta R.T.: 0.007 min
Response: -3244282
Conc: N.D.



#15 AR-1232-5

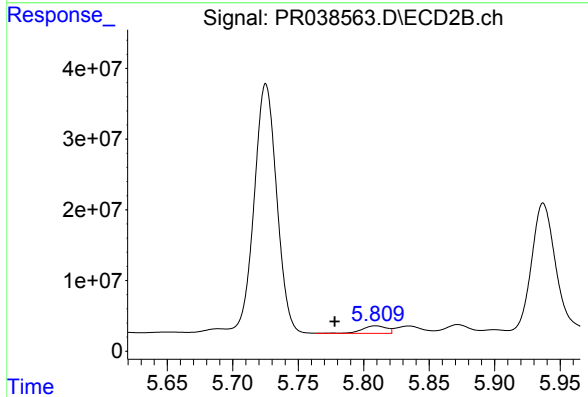
R.T.: 6.057 min
Delta R.T.: 0.010 min
Response: 52623773
Conc: 606.24 ng/ml



#16 AR-1242-1

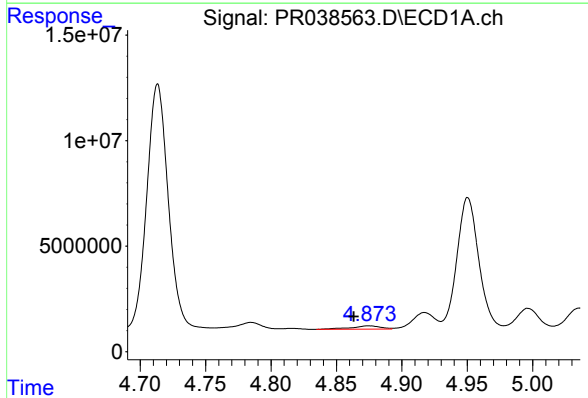
R.T.: 4.874 min
Delta R.T.: 0.029 min
Response: 2442100
Conc: 22.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



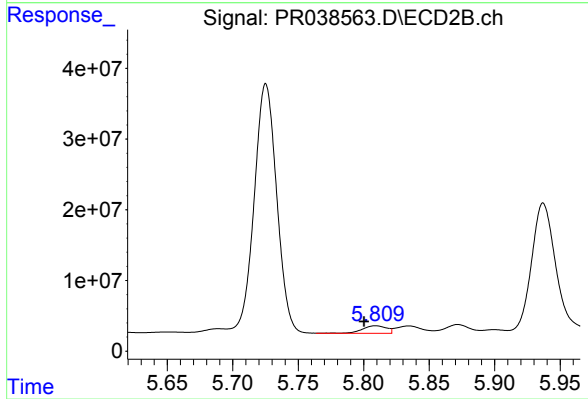
#16 AR-1242-1

R.T.: 5.809 min
Delta R.T.: 0.031 min
Response: 14267664
Conc: 40.27 ng/ml



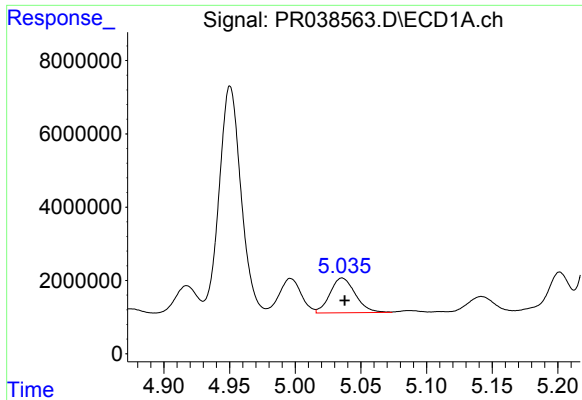
#17 AR-1242-2

R.T.: 4.874 min
Delta R.T.: 0.011 min
Response: 2442100
Conc: 13.82 ng/ml



#17 AR-1242-2

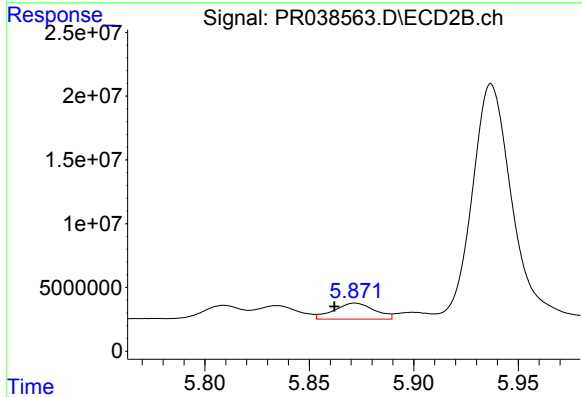
R.T.: 5.809 min
Delta R.T.: 0.009 min
Response: 14267664
Conc: 28.03 ng/ml



#18 AR-1242-3

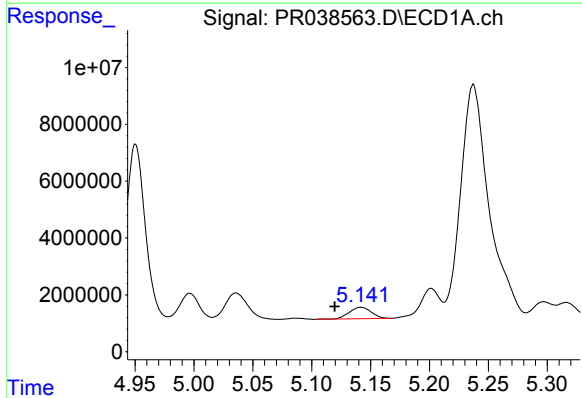
R.T.: 5.036 min
Delta R.T.: -0.002 min
Response: 12716684
Conc: 149.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



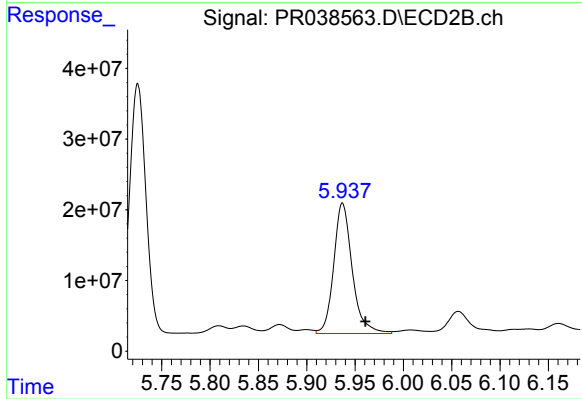
#18 AR-1242-3

R.T.: 5.872 min
Delta R.T.: 0.010 min
Response: 16940987
Conc: 56.31 ng/ml



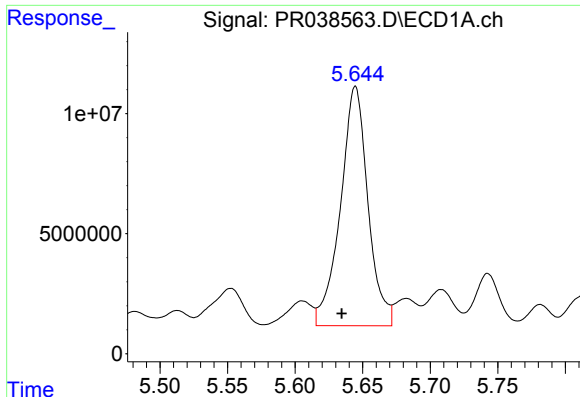
#19 AR-1242-4

R.T.: 5.142 min
Delta R.T.: 0.022 min
Response: 5295764
Conc: 65.55 ng/ml



#19 AR-1242-4

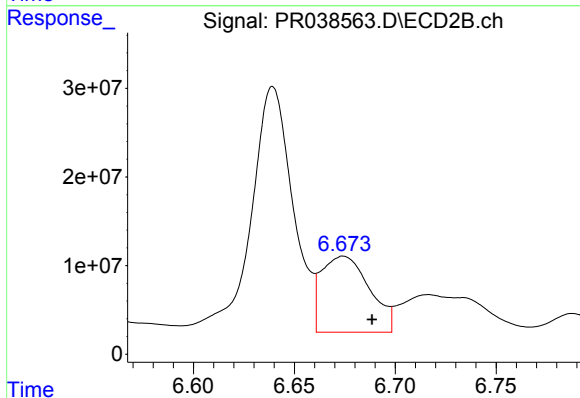
R.T.: 5.937 min
Delta R.T.: -0.024 min
Response: 245919749
Conc: 978.66 ng/ml



#20 AR-1242-5

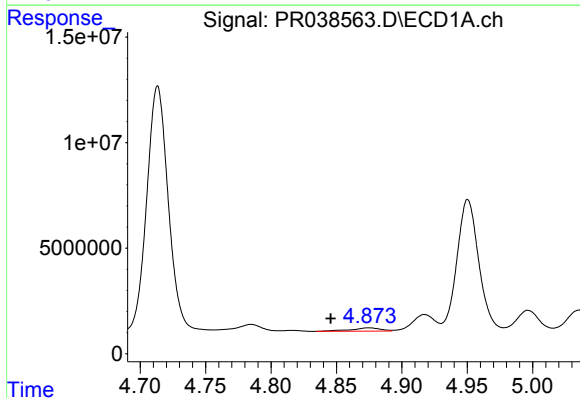
R.T.: 5.645 min
Delta R.T.: 0.010 min
Response: 141562348
Conc: 1208.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



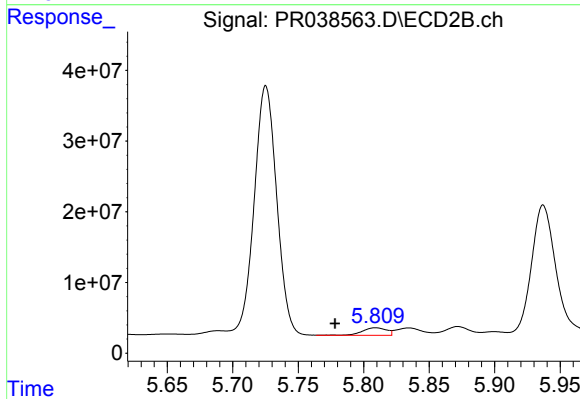
#20 AR-1242-5

R.T.: 6.674 min
Delta R.T.: -0.014 min
Response: 142425585
Conc: 493.38 ng/ml



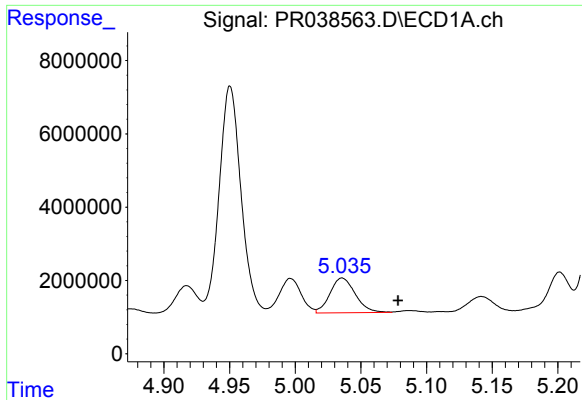
#21 AR-1248-1

R.T.: 4.874 min
Delta R.T.: 0.029 min
Response: 2442100
Conc: 27.83 ng/ml



#21 AR-1248-1

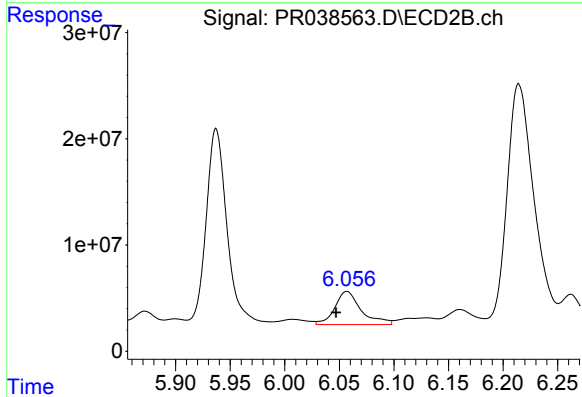
R.T.: 5.809 min
Delta R.T.: 0.031 min
Response: 14267664
Conc: 51.10 ng/ml



#22 AR-1248-2

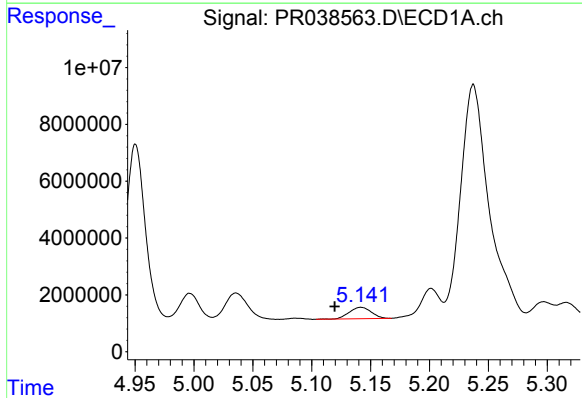
R.T.: 5.036 min
Delta R.T.: -0.043 min
Response: 12716684
Conc: 108.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



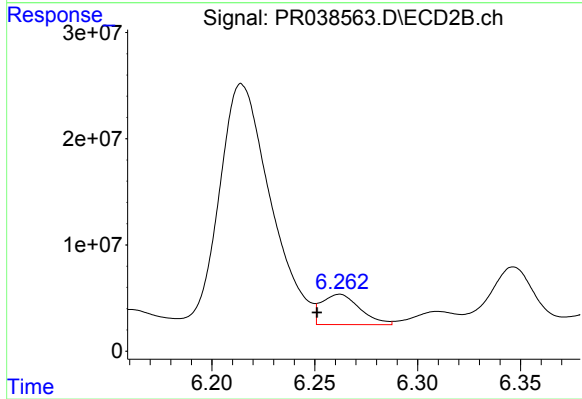
#22 AR-1248-2

R.T.: 6.057 min
Delta R.T.: 0.010 min
Response: 52623773
Conc: 144.15 ng/ml



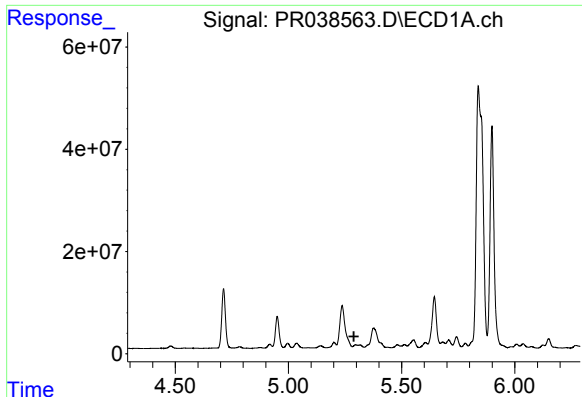
#23 AR-1248-3

R.T.: 5.142 min
Delta R.T.: 0.022 min
Response: 5295764
Conc: 43.80 ng/ml



#23 AR-1248-3

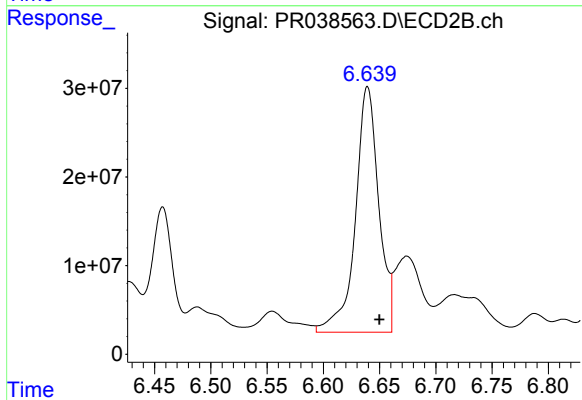
R.T.: 6.262 min
Delta R.T.: 0.011 min
Response: 36945992
Conc: 86.99 ng/ml



#24 AR-1248-4

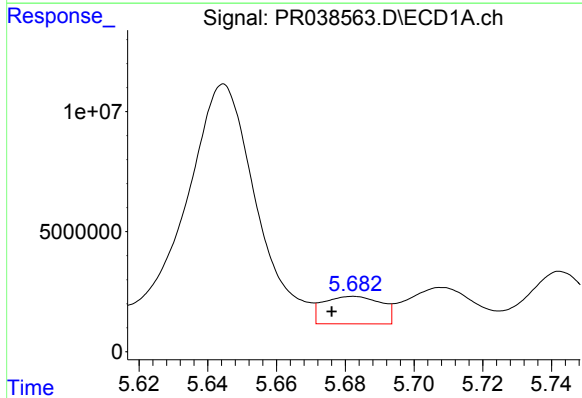
R.T.: 5.297 min
Delta R.T.: 0.008 min
Response: -3244282
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



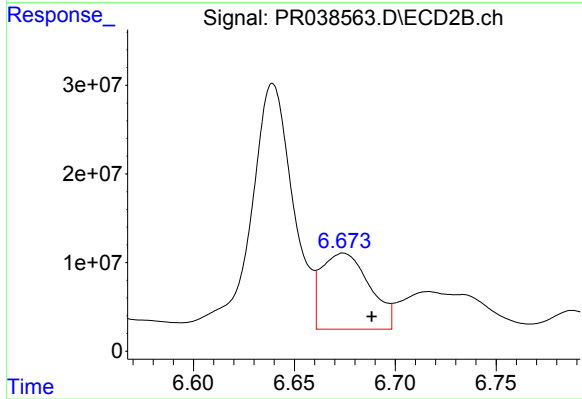
#24 AR-1248-4

R.T.: 6.639 min
Delta R.T.: -0.010 min
Response: 401523956
Conc: 795.61 ng/ml



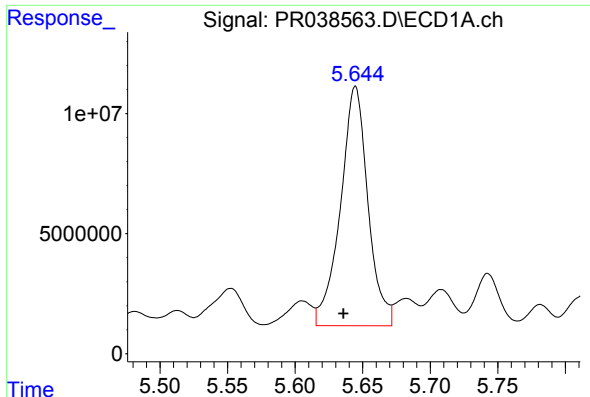
#25 AR-1248-5

R.T.: 5.682 min
Delta R.T.: 0.006 min
Response: 13312835
Conc: 82.20 ng/ml



#25 AR-1248-5

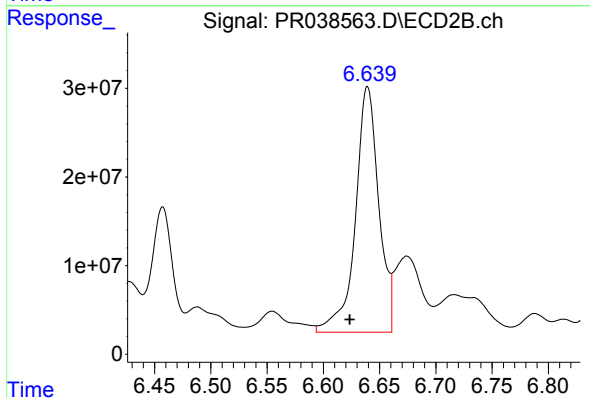
R.T.: 6.674 min
Delta R.T.: -0.014 min
Response: 142425585
Conc: 298.24 ng/ml



#26 AR-1254-1

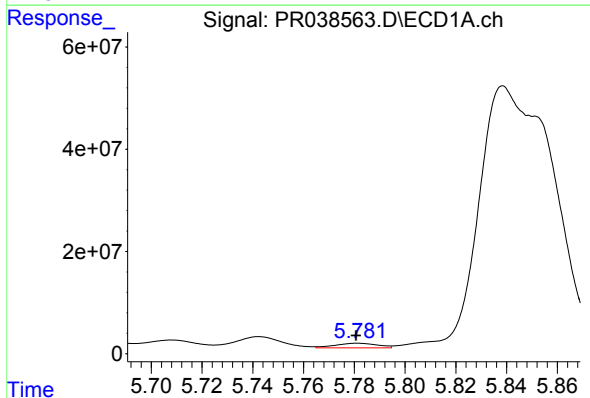
R.T.: 5.645 min
Delta R.T.: 0.009 min
Response: 141562348
Conc: 640.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



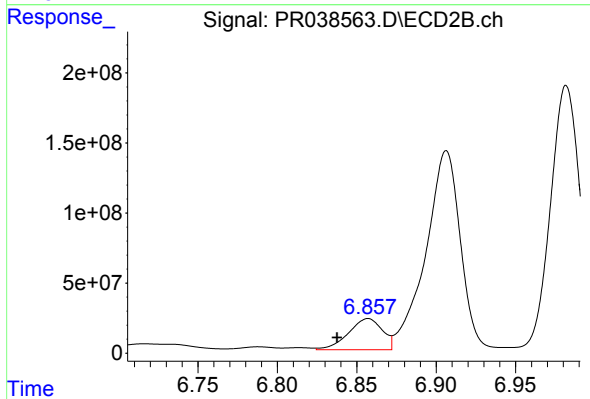
#26 AR-1254-1

R.T.: 6.639 min
Delta R.T.: 0.016 min
Response: 401523956
Conc: 863.17 ng/ml



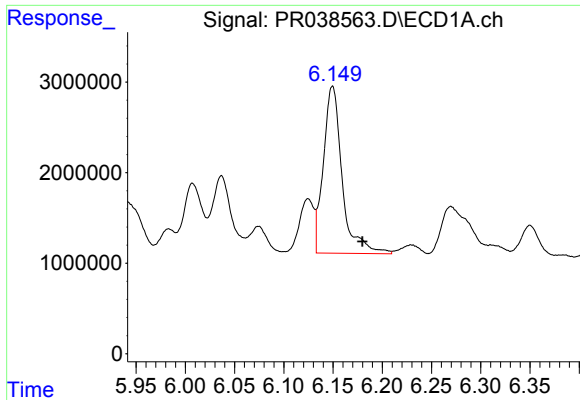
#27 AR-1254-2

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 10423811
Conc: 54.99 ng/ml



#27 AR-1254-2

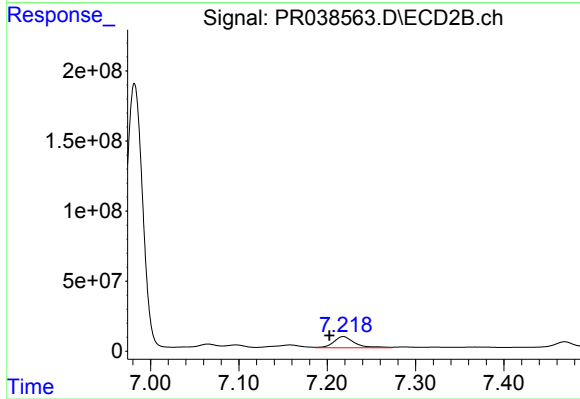
R.T.: 6.857 min
Delta R.T.: 0.020 min
Response: 330458683
Conc: 497.97 ng/ml



#28 AR-1254-3

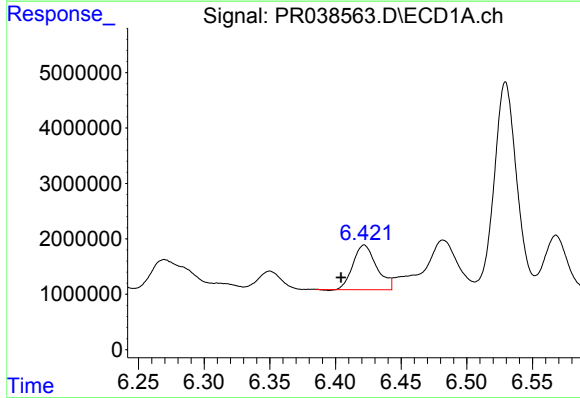
R.T.: 6.149 min
Delta R.T.: -0.031 min
Response: 24550247
Conc: 77.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



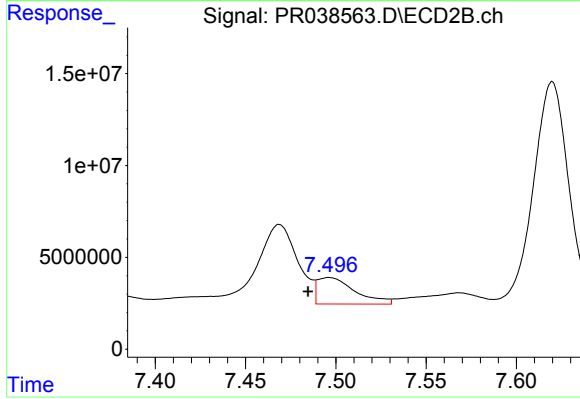
#28 AR-1254-3

R.T.: 7.218 min
Delta R.T.: 0.016 min
Response: 133058993
Conc: 175.70 ng/ml



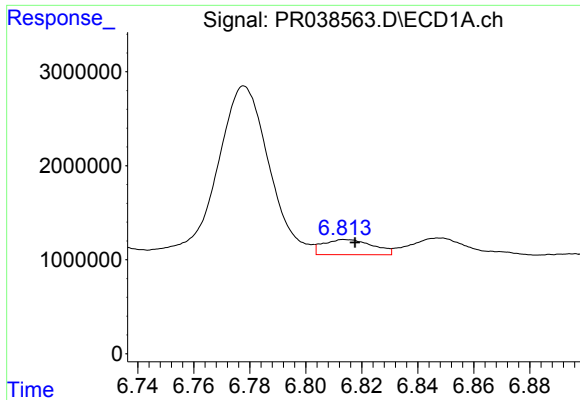
#29 AR-1254-4

R.T.: 6.422 min
Delta R.T.: 0.018 min
Response: 10134996
Conc: 47.11 ng/ml



#29 AR-1254-4

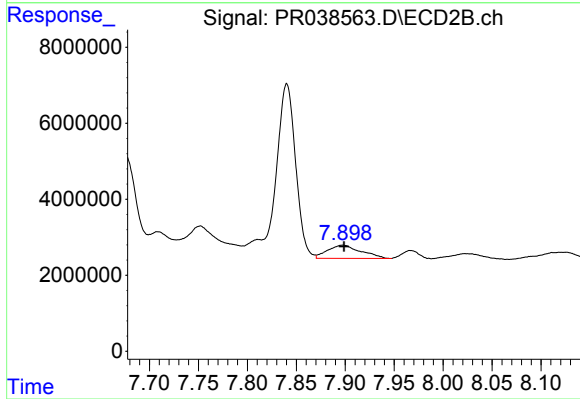
R.T.: 7.496 min
Delta R.T.: 0.012 min
Response: 20880039
Conc: 36.23 ng/ml



#30 AR-1254-5

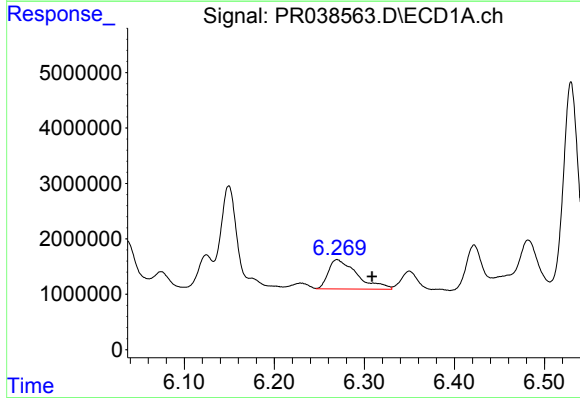
R.T.: 6.814 min
Delta R.T.: -0.003 min
Response: 1965711
Conc: 6.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



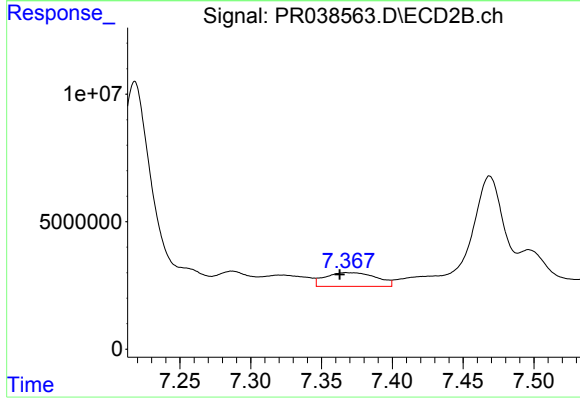
#30 AR-1254-5

R.T.: 7.897 min
Delta R.T.: -0.001 min
Response: 8239168
Conc: 13.51 ng/ml



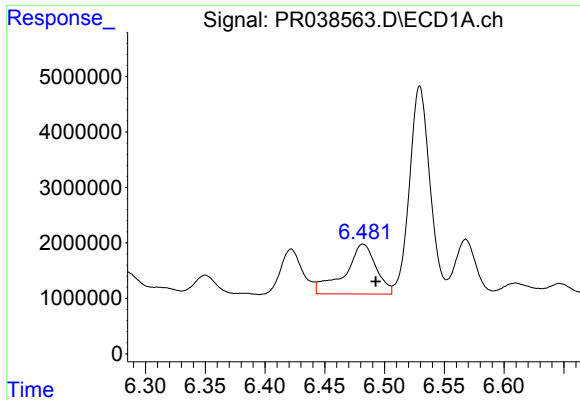
#31 AR-1260-1

R.T.: 6.270 min
Delta R.T.: -0.039 min
Response: 11648055
Conc: 88.11 ng/ml



#31 AR-1260-1

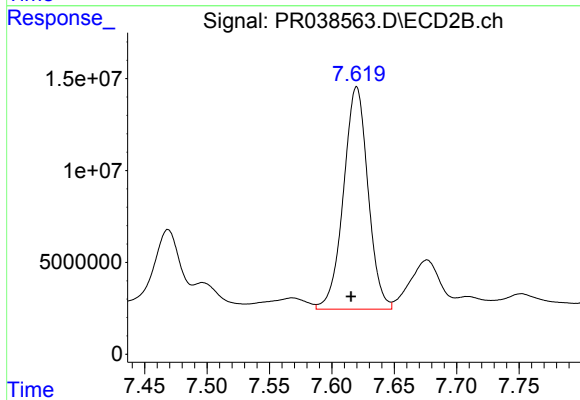
R.T.: 7.367 min
Delta R.T.: 0.004 min
Response: 13499847
Conc: 39.29 ng/ml



#32 AR-1260-2

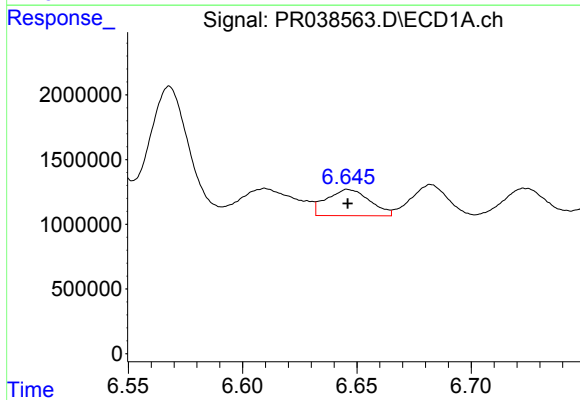
R.T.: 6.482 min
Delta R.T.: -0.011 min
Response: 16433633
Conc: 96.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



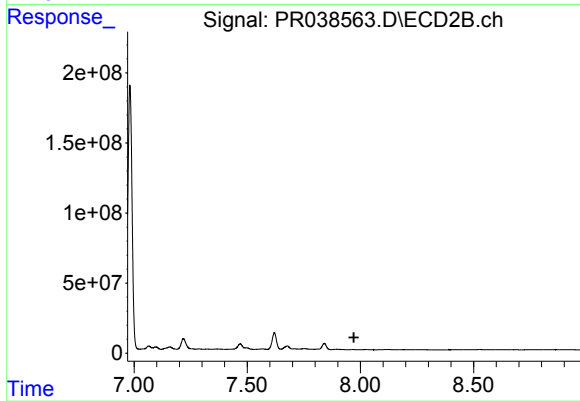
#32 AR-1260-2

R.T.: 7.620 min
Delta R.T.: 0.004 min
Response: 165420950
Conc: 408.16 ng/ml



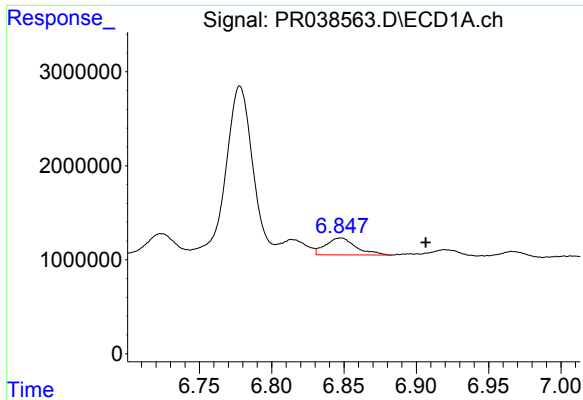
#33 AR-1260-3

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 2670327
Conc: 17.69 ng/ml



#33 AR-1260-3

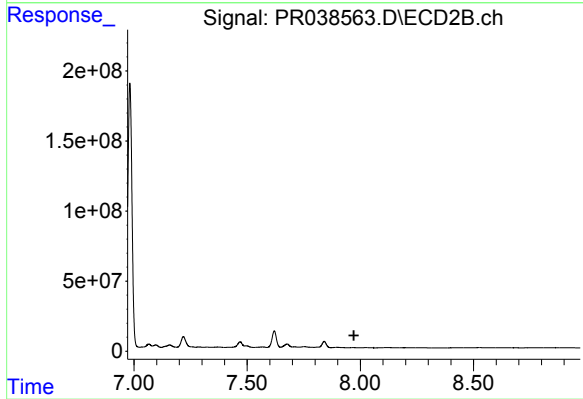
R.T.: 0.000 min
Exp R.T.: 7.971 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.848 min
Delta R.T.: -0.059 min
Response: 2613277
Conc: 21.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.972 min
Response: 0
Conc: N.D.