

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072219\
 Data File : PR039572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2019 12:38
 Operator : SM\AJ
 Sample : AR1254ICC250
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254ICC250

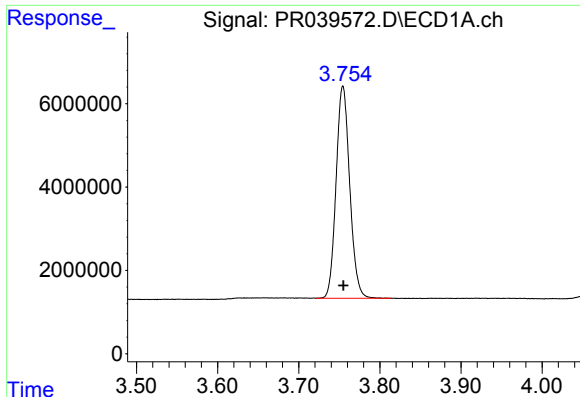
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 13:35:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 13:35:01 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.755	4.601	59563981	239.0E6	23.939	24.254
2)	SA Decachlor...	8.695	10.338	60482847	218.4E6	27.264	27.280
Target Compounds							
9)	L2 AR-1221-2	4.051	0.000	699449	0	28.747	N.D. #
12)	L3 AR-1232-2	4.843	0.000	354430	0	3.771	N.D. #
13)	L3 AR-1232-3	5.054	0.000	8338240	0	197.249	N.D. #
14)	L3 AR-1232-4	5.095	0.000	3004311	0	75.483	N.D. #
15)	L3 AR-1232-5	5.264	6.025	8420242	50097433	198.966	443.391 #
16)	L4 AR-1242-1	4.823	0.000	448804	0	4.916	N.D. #
17)	L4 AR-1242-2	4.843	0.000	354430	0	2.473	N.D. #
18)	L4 AR-1242-3	5.054	0.000	8338240	0	117.978	N.D. #
19)	L4 AR-1242-4	5.095	0.000	3004311	0	42.950	N.D. #
20)	L4 AR-1242-5	5.610	6.669	40140687	28070586	404.114	96.779 #
21)	L5 AR-1248-1	4.823	0.000	448804	0	6.202	N.D. #
22)	L5 AR-1248-2	5.054	6.025	8338240	50097433	106.580	133.062
23)	L5 AR-1248-3	5.095	6.229	3004311	28815697	28.134	66.111 #
24)	L5 AR-1248-4	5.264	6.627	8420242	47320311	63.602	91.102 #
25)	L5 AR-1248-5	5.650	6.669	4250654	28070586	29.327	56.947 #
26)	L6 AR-1254-1	5.610	6.601	40140687	96416095	259.019	259.924
27)	L6 AR-1254-2	5.754	6.815	34529156	149.5E6	262.594	260.941
28)	L6 AR-1254-3	6.152	7.180	59026009	165.3E6	261.811	263.729
29)	L6 AR-1254-4	6.377	7.462	44124367	120.9E6	299.719	262.991
30)	L6 AR-1254-5	6.788	7.877	51519672	132.6E6	267.716	272.149

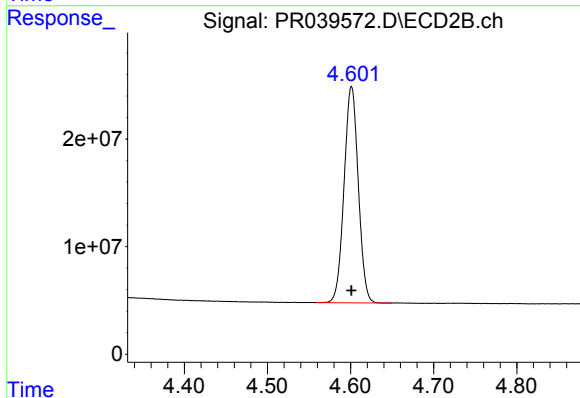
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

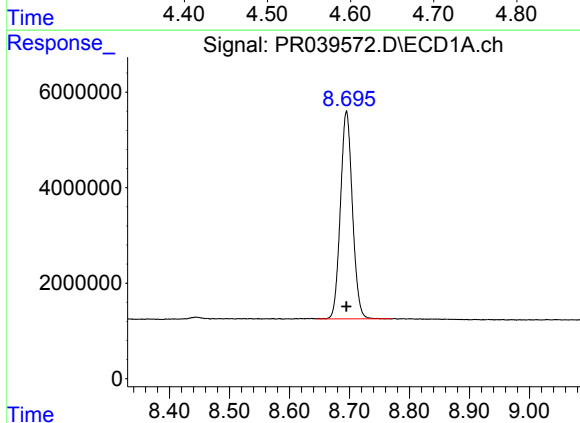
R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 59563981
Conc: 23.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC250



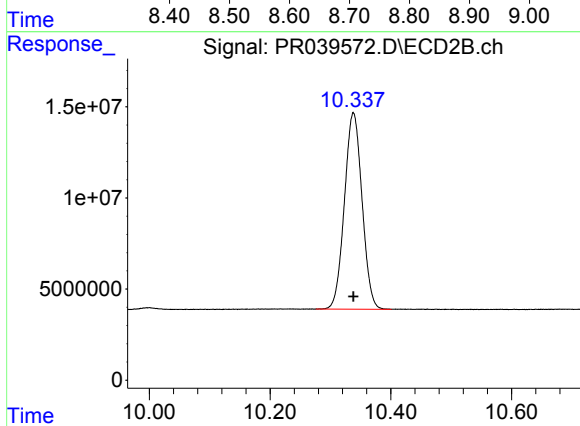
#1 Tetrachloro-m-xylene

R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 238950079
Conc: 24.25 ng/ml



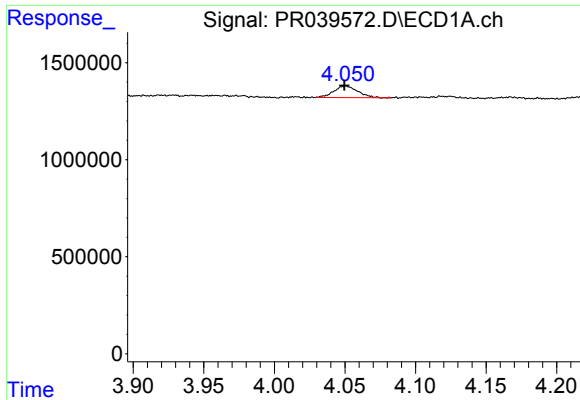
#2 Decachlorobiphenyl

R.T.: 8.695 min
Delta R.T.: 0.000 min
Response: 60482847
Conc: 27.26 ng/ml



#2 Decachlorobiphenyl

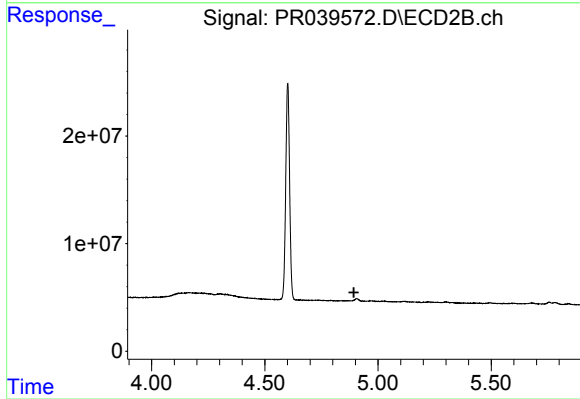
R.T.: 10.338 min
Delta R.T.: 0.000 min
Response: 218411049
Conc: 27.28 ng/ml



#9 AR-1221-2

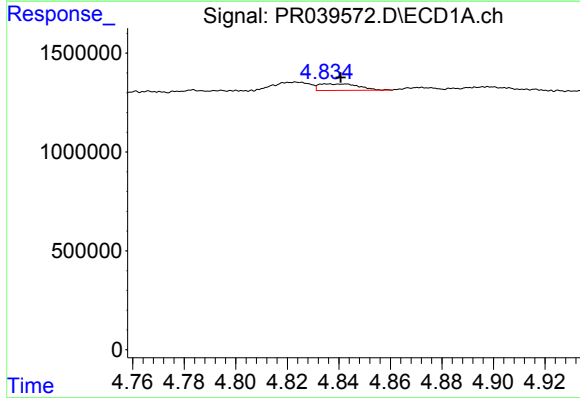
R.T.: 4.051 min
Delta R.T.: 0.001 min
Response: 699449
Conc: 28.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC250



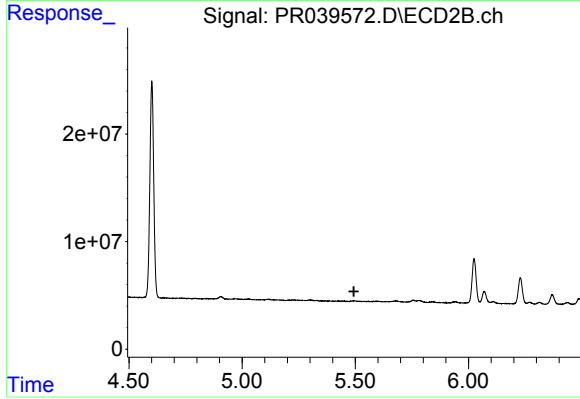
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



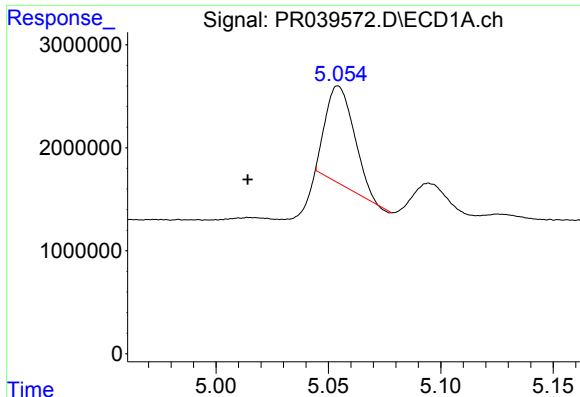
#12 AR-1232-2

R.T.: 4.843 min
Delta R.T.: 0.002 min
Response: 354430
Conc: 3.77 ng/ml



#12 AR-1232-2

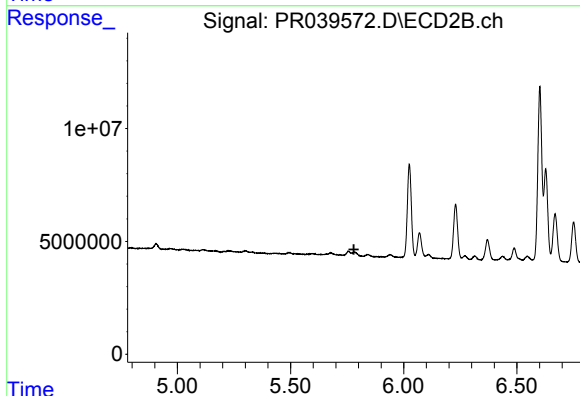
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#13 AR-1232-3

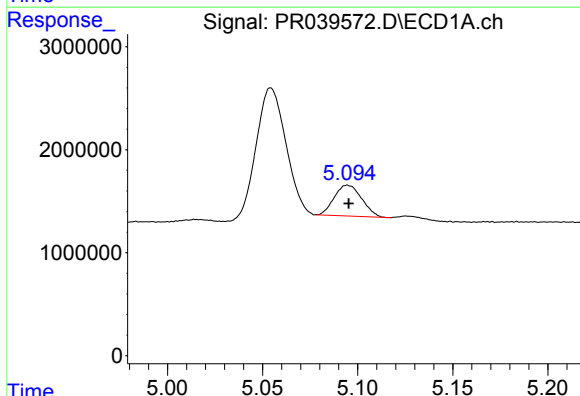
R.T.: 5.054 min
Delta R.T.: 0.040 min
Response: 8338240
Conc: 197.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC250



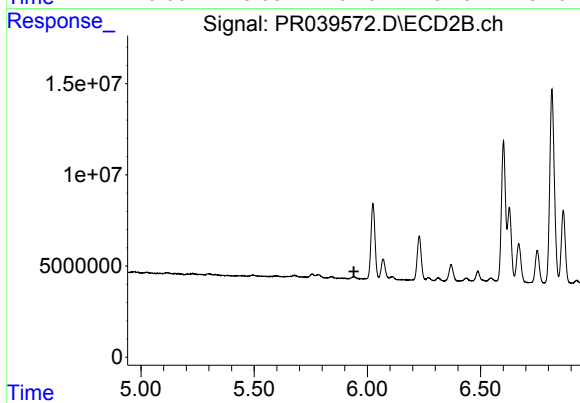
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



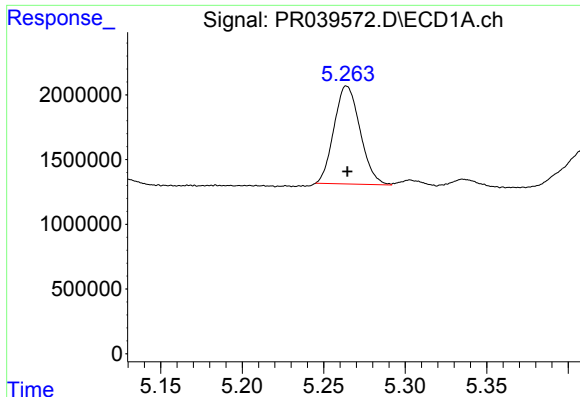
#14 AR-1232-4

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 3004311
Conc: 75.48 ng/ml



#14 AR-1232-4

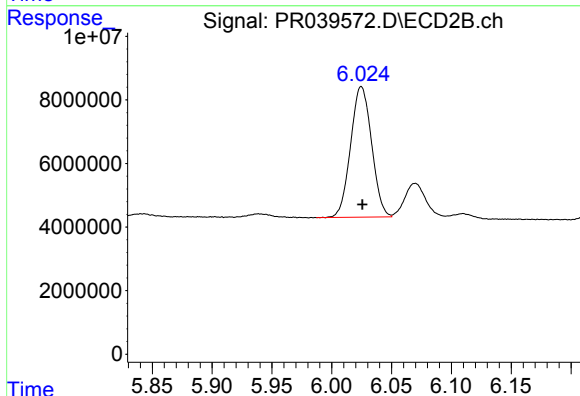
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#15 AR-1232-5

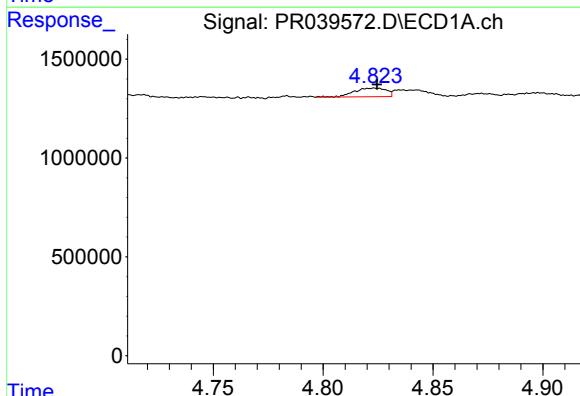
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 8420242
Conc: 198.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC250



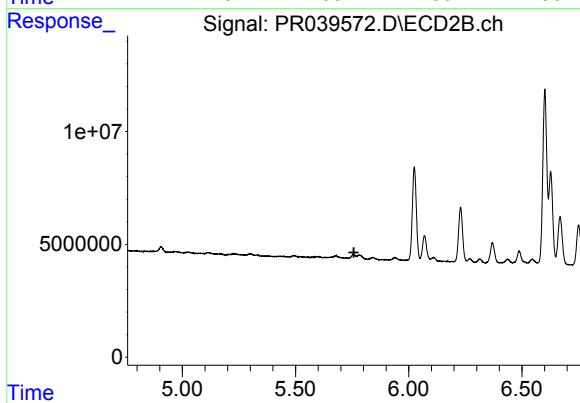
#15 AR-1232-5

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 50097433
Conc: 443.39 ng/ml



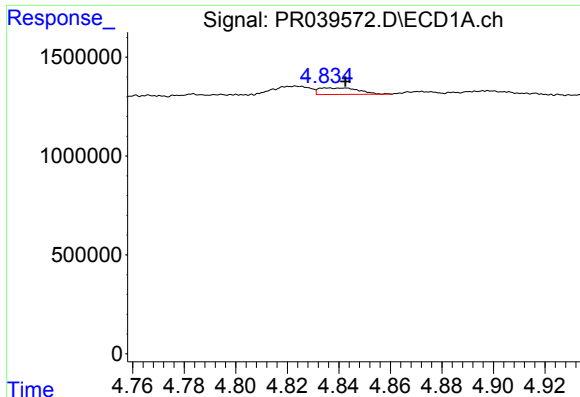
#16 AR-1242-1

R.T.: 4.823 min
Delta R.T.: -0.001 min
Response: 448804
Conc: 4.92 ng/ml



#16 AR-1242-1

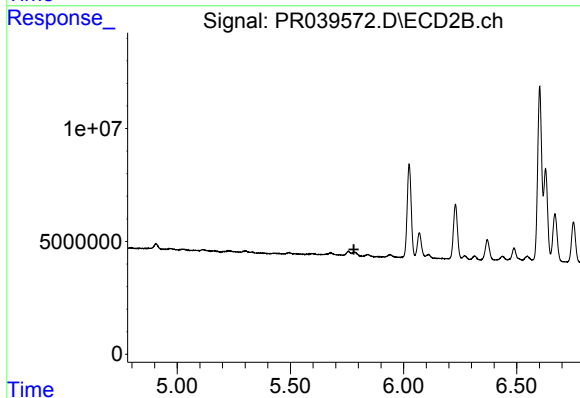
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#17 AR-1242-2

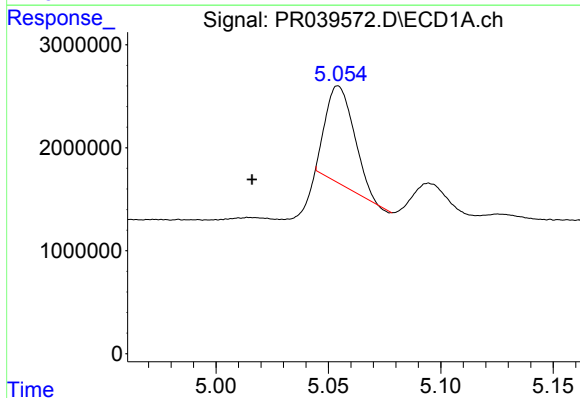
R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 354430
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC250



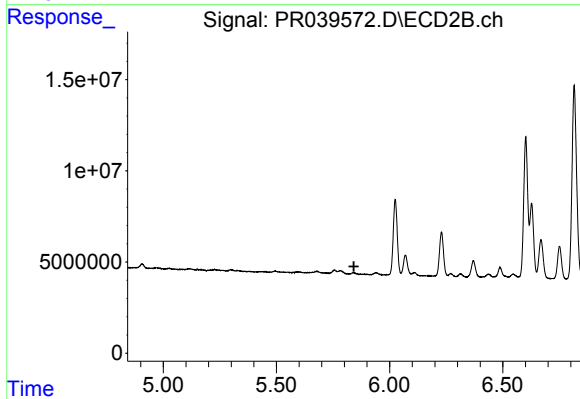
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



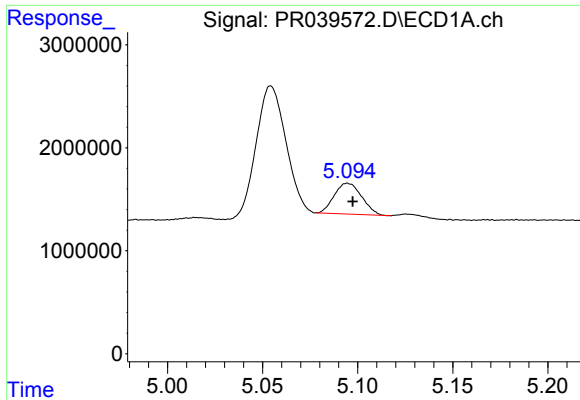
#18 AR-1242-3

R.T.: 5.054 min
Delta R.T.: 0.038 min
Response: 8338240
Conc: 117.98 ng/ml



#18 AR-1242-3

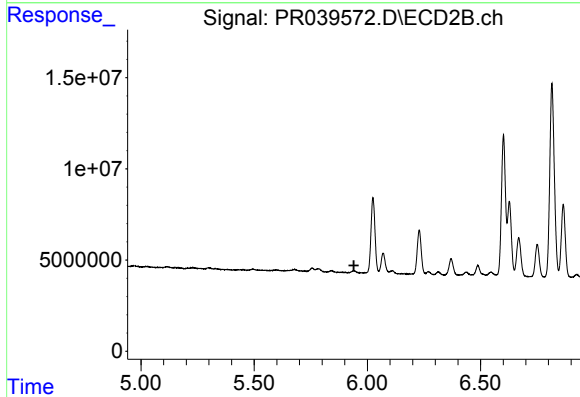
R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#19 AR-1242-4

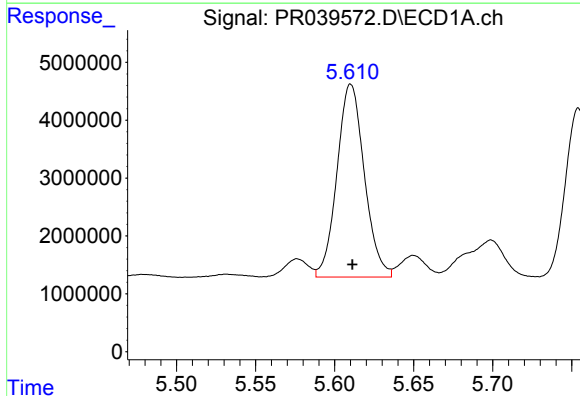
R.T.: 5.095 min
Delta R.T.: -0.003 min
Response: 3004311
Conc: 42.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC250



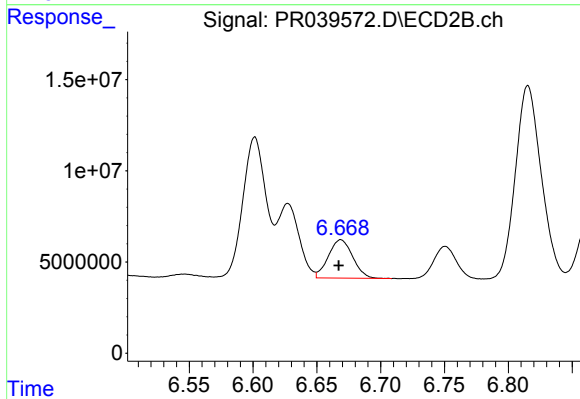
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



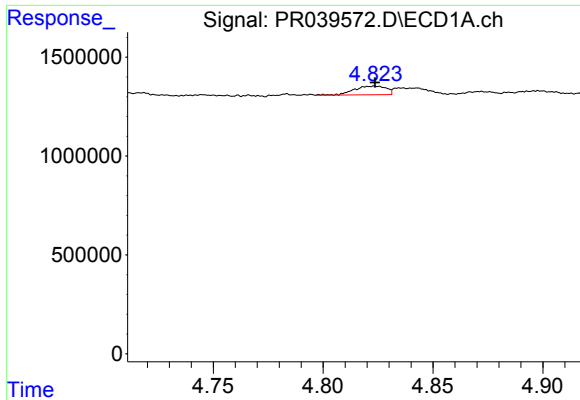
#20 AR-1242-5

R.T.: 5.610 min
Delta R.T.: -0.001 min
Response: 40140687
Conc: 404.11 ng/ml



#20 AR-1242-5

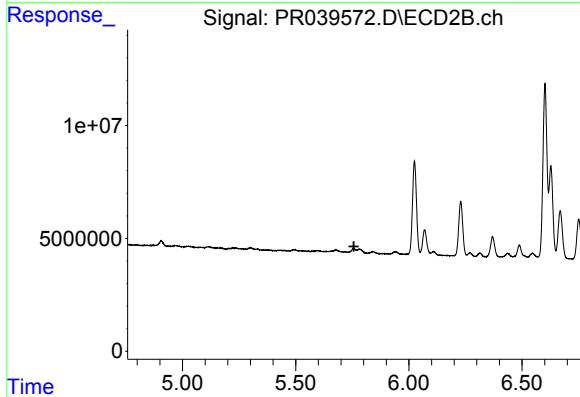
R.T.: 6.669 min
Delta R.T.: 0.002 min
Response: 28070586
Conc: 96.78 ng/ml



#21 AR-1248-1

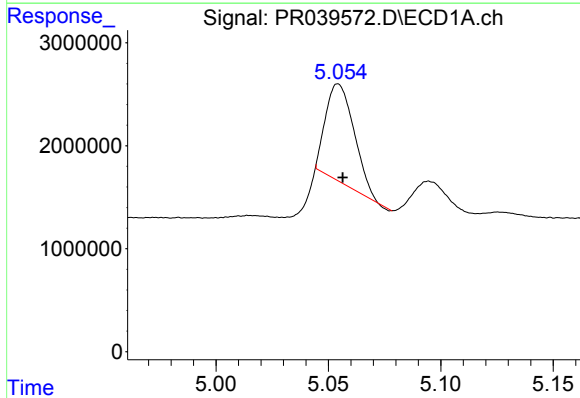
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 448804
Conc: 6.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC250



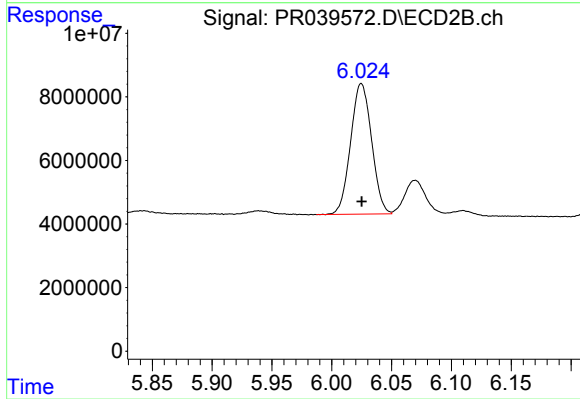
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



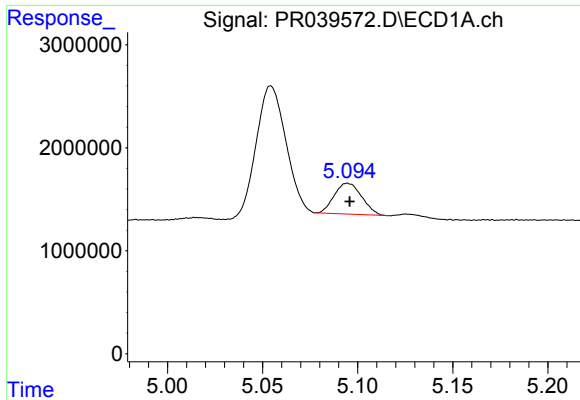
#22 AR-1248-2

R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 8338240
Conc: 106.58 ng/ml



#22 AR-1248-2

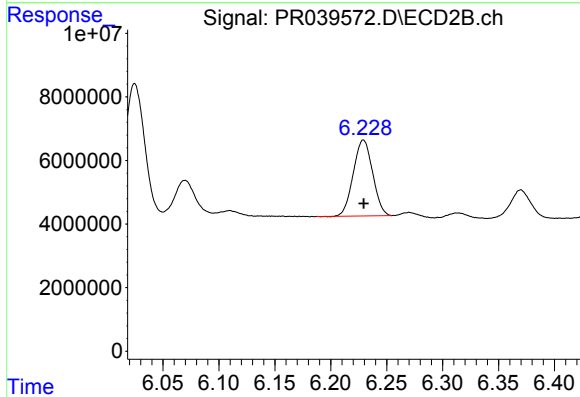
R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 50097433
Conc: 133.06 ng/ml



#23 AR-1248-3

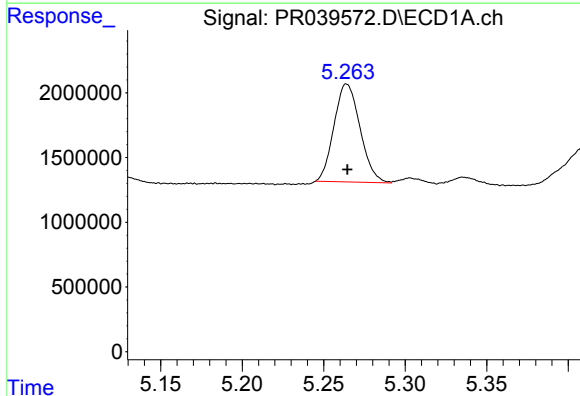
R.T.: 5.095 min
Delta R.T.: -0.001 min
Response: 3004311
Conc: 28.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC250



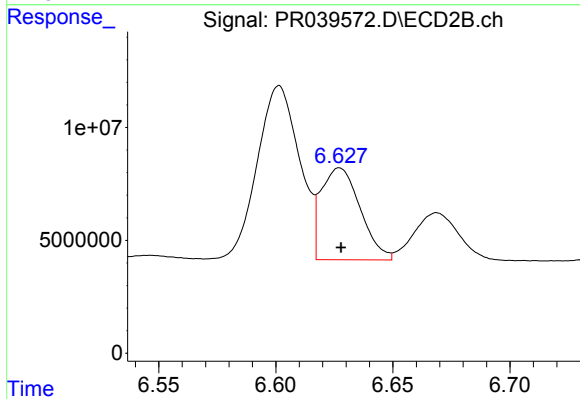
#23 AR-1248-3

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 28815697
Conc: 66.11 ng/ml



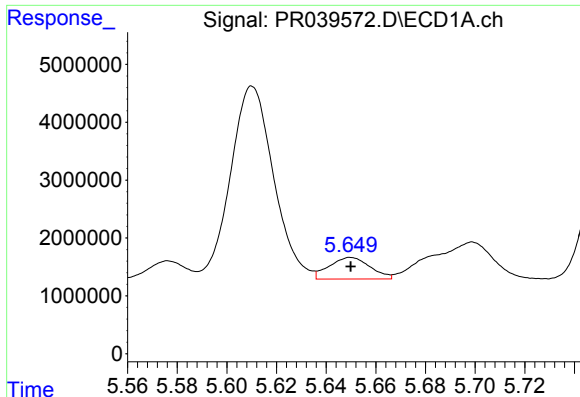
#24 AR-1248-4

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 8420242
Conc: 63.60 ng/ml



#24 AR-1248-4

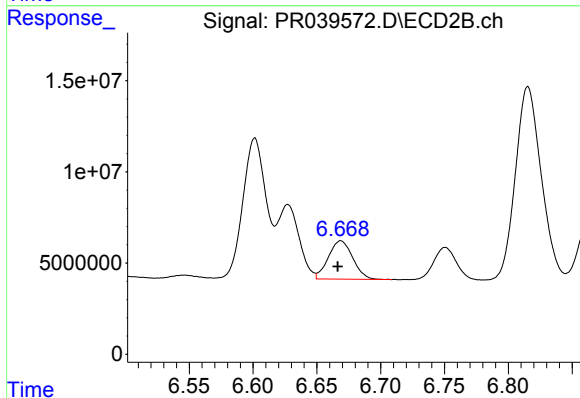
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 47320311
Conc: 91.10 ng/ml



#25 AR-1248-5

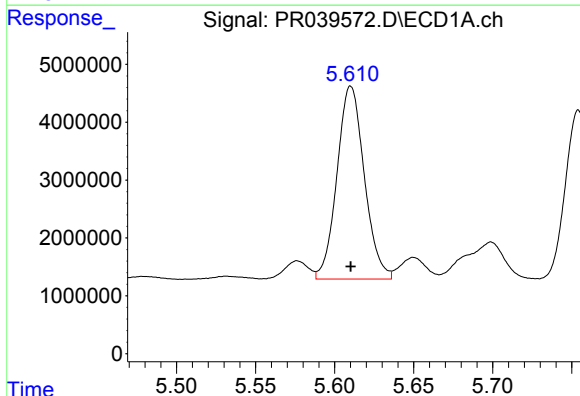
R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 4250654
Conc: 29.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC250



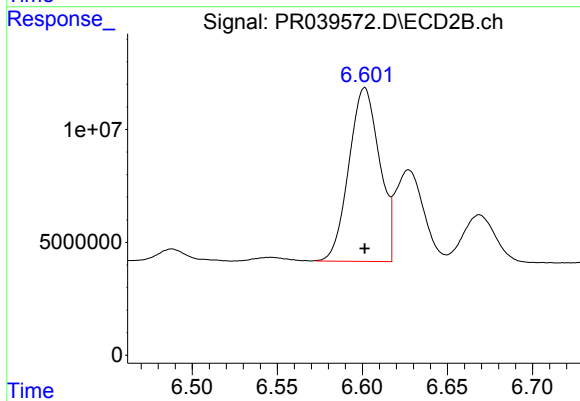
#25 AR-1248-5

R.T.: 6.669 min
Delta R.T.: 0.002 min
Response: 28070586
Conc: 56.95 ng/ml



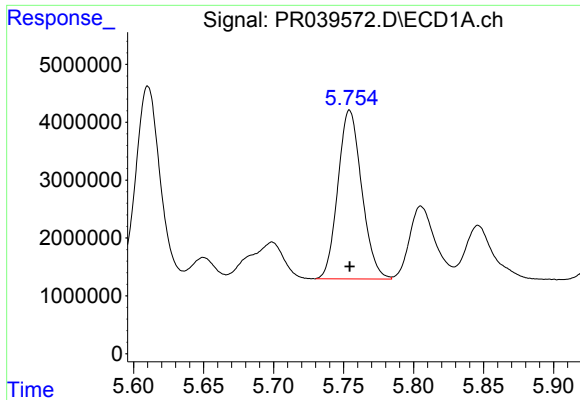
#26 AR-1254-1

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 40140687
Conc: 259.02 ng/ml



#26 AR-1254-1

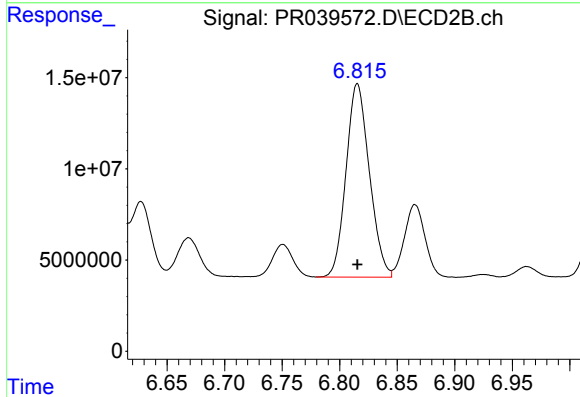
R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 96416095
Conc: 259.92 ng/ml



#27 AR-1254-2

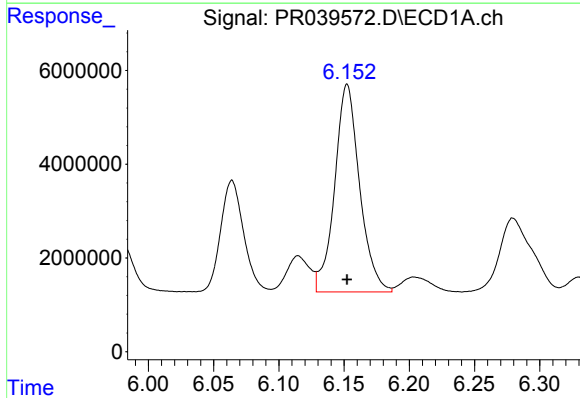
R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 34529156
Conc: 262.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC250



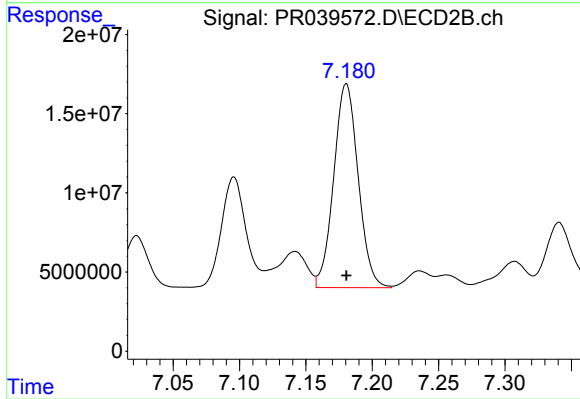
#27 AR-1254-2

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 149510973
Conc: 260.94 ng/ml



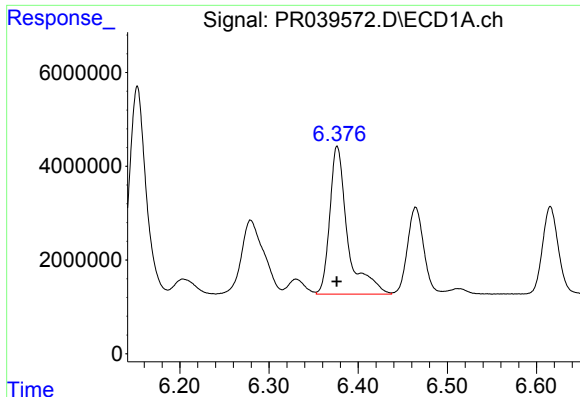
#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 59026009
Conc: 261.81 ng/ml



#28 AR-1254-3

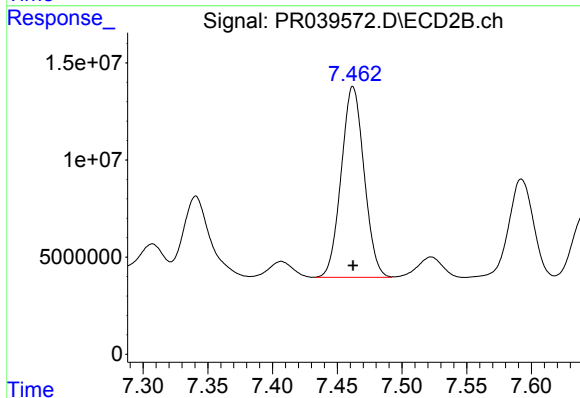
R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 165335747
Conc: 263.73 ng/ml



#29 AR-1254-4

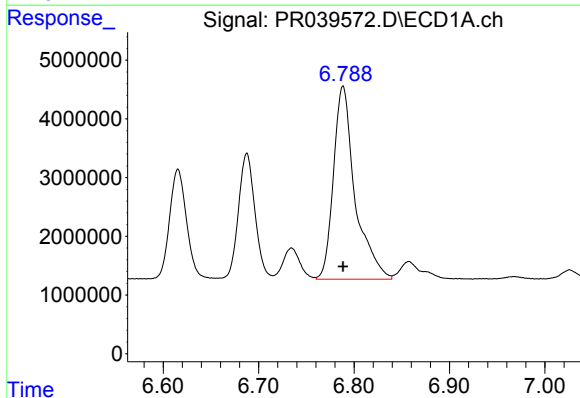
R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 44124367
Conc: 299.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC250



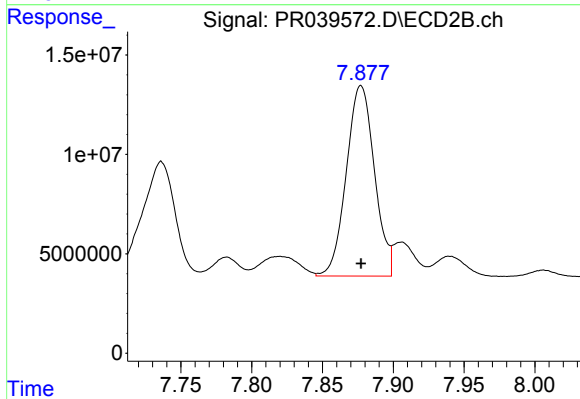
#29 AR-1254-4

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 120855643
Conc: 262.99 ng/ml



#30 AR-1254-5

R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 51519672
Conc: 267.72 ng/ml



#30 AR-1254-5

R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 132591652
Conc: 272.15 ng/ml