

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072219\
 Data File : PR039569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2019 11:55
 Operator : SM\AJ
 Sample : AR1254ICC1000
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254ICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 13:26:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 13:25:53 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	4.602	253.9E6	990.3E6	101.419	100.081
2)	SA Decachlor...	8.696	10.338	220.6E6	801.3E6	103.917	105.083
Target Compounds							
9)	L2 AR-1221-2	4.051	4.907	2826169	10767434	116.156	115.205
10)	L2 AR-1221-3	4.125	4.907	581500	10767434	7.425	35.254 #
11)	L3 AR-1232-1	4.125	4.907	581500	10767434	7.441	37.031 #
12)	L3 AR-1232-2	4.840	0.000	1805072	0	19.204	N.D. #
13)	L3 AR-1232-3	5.016	5.783	634780	10140798	15.016	31.650 #
14)	L3 AR-1232-4	5.095	0.000	11673953	0	293.306	N.D. #
15)	L3 AR-1232-5	5.264	6.025	32126426	195.8E6	759.132	1733.146 #
16)	L4 AR-1242-1	4.823	5.757	2574174	8727964	28.196	24.525
17)	L4 AR-1242-2	4.840	5.783	1805072	10140798	12.594	19.563 #
18)	L4 AR-1242-3	5.016	5.783	634780	10140798	8.981	32.928 #
19)	L4 AR-1242-4	5.095	0.000	11673953	0	166.893	N.D. #
20)	L4 AR-1242-5	5.610	6.670	156.6E6	107.6E6	1576.255	371.086 #
21)	L5 AR-1248-1	4.823	5.757	2574174	8727964	35.572	30.491
22)	L5 AR-1248-2	5.054	6.025	30771074	195.8E6	393.320	520.121 #
23)	L5 AR-1248-3	5.095	6.229	11673953	115.7E6	109.322	265.438 #
24)	L5 AR-1248-4	5.264	6.628	32126426	184.8E6	242.666	355.851 #
25)	L5 AR-1248-5	5.650	6.670	16512719	107.6E6	113.928	218.357 #
26)	L6 AR-1254-1	5.610	6.601	156.6E6	373.3E6	1044.479	1036.946
27)	L6 AR-1254-2	5.754	6.816	132.2E6	578.6E6	1046.077	1045.907
28)	L6 AR-1254-3	6.152	7.181	230.2E6	634.3E6	1068.219	1056.503
29)	L6 AR-1254-4	6.377	7.463	147.6E6	470.0E6	1063.686	1068.213
30)	L6 AR-1254-5	6.789	7.878	196.9E6	511.1E6	1081.440	1104.268

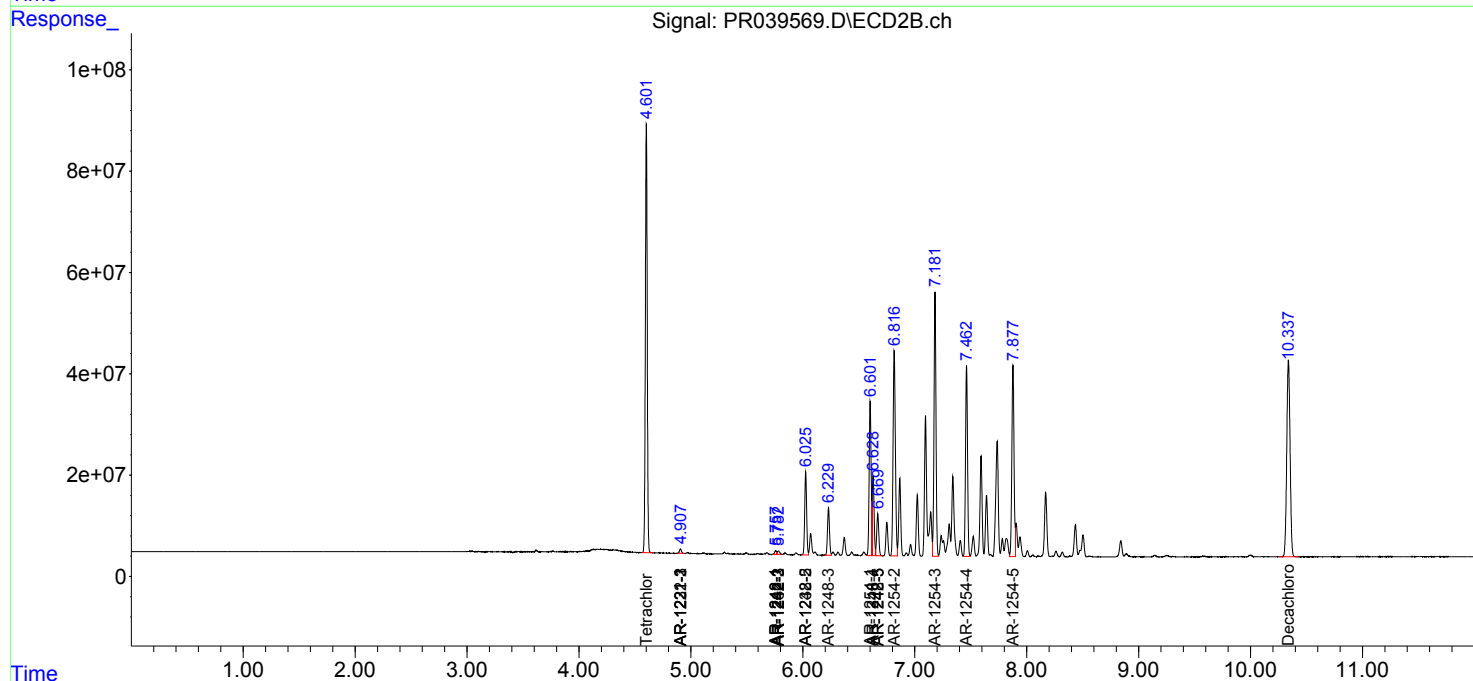
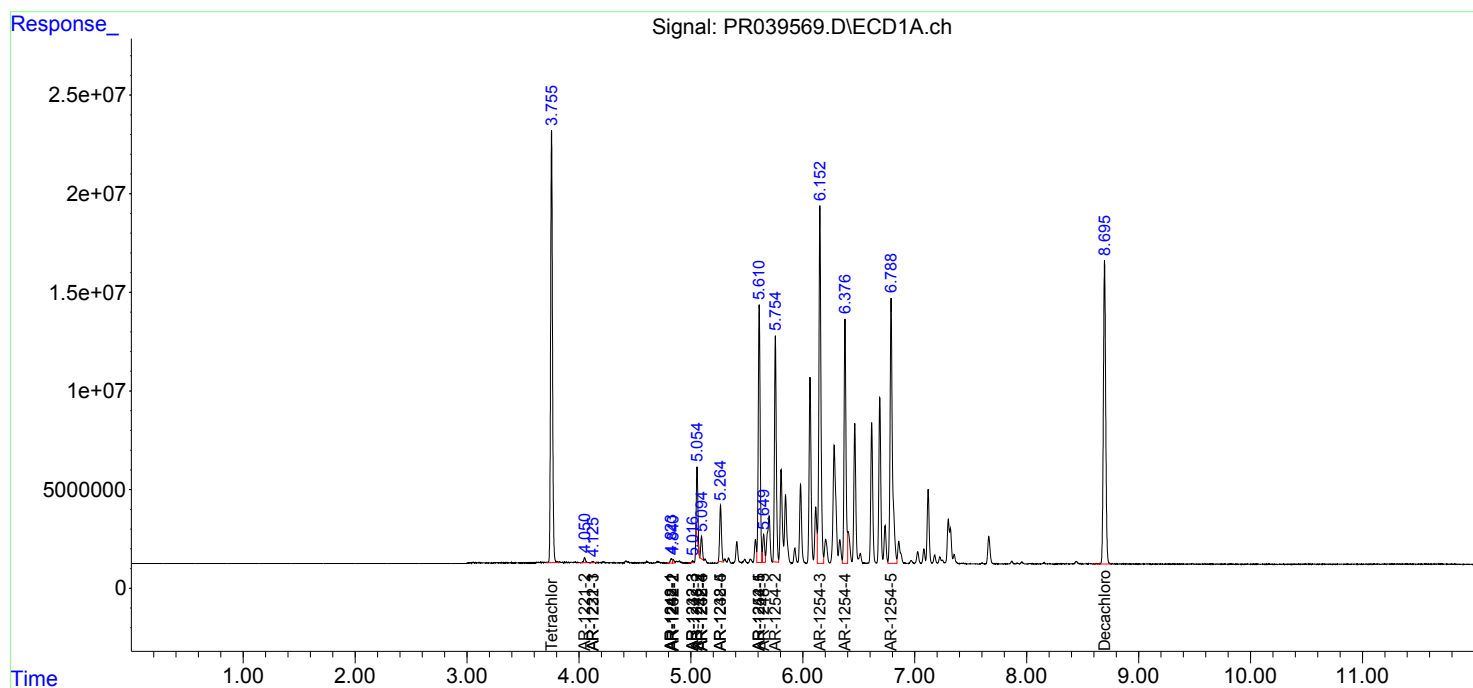
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

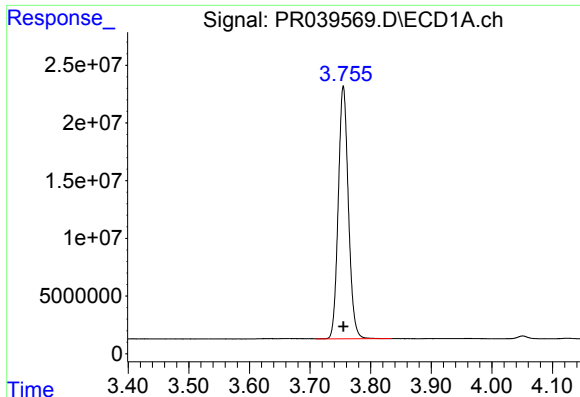
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072219\
Data File : PR039569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2019 11:55
Operator : SM\AJ
Sample : AR1254ICC1000
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1254ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 13:26:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 13:25:53 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

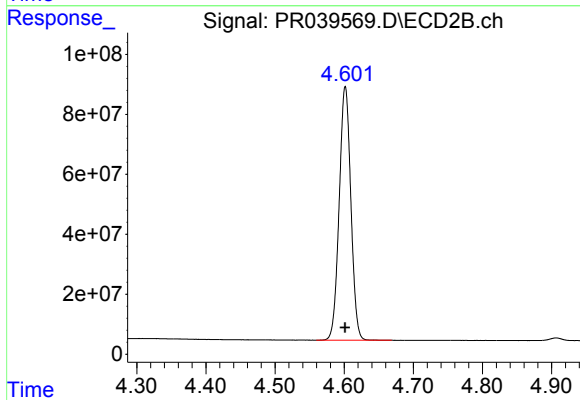




#1 Tetrachloro-m-xylene

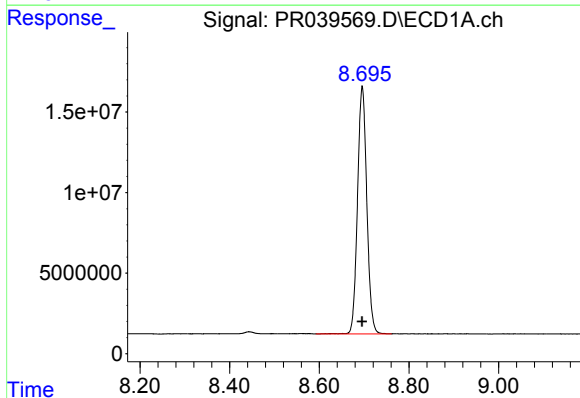
R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 253888112
Conc: 101.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC1000



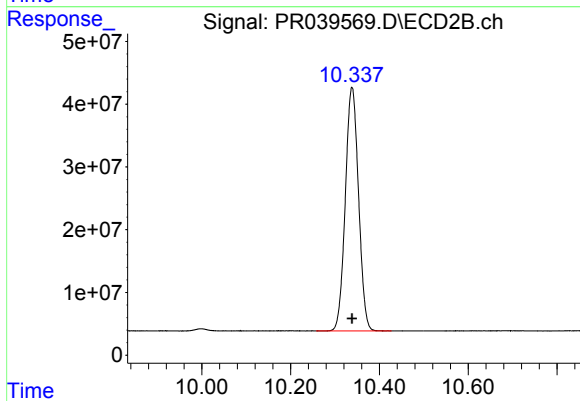
#1 Tetrachloro-m-xylene

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 990302619
Conc: 100.08 ng/ml



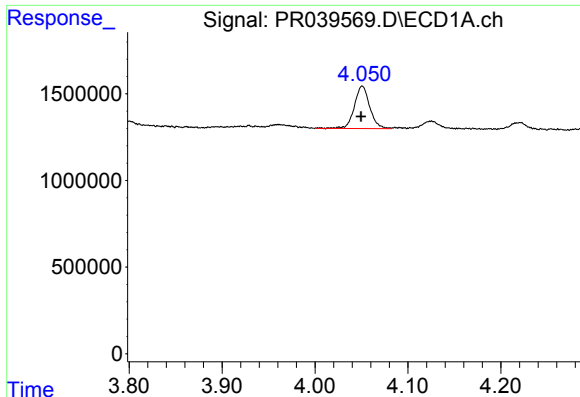
#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: 0.000 min
Response: 220577468
Conc: 103.92 ng/ml



#2 Decachlorobiphenyl

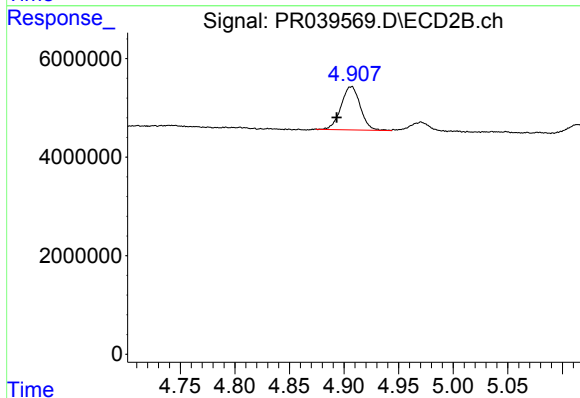
R.T.: 10.338 min
Delta R.T.: 0.000 min
Response: 801320225
Conc: 105.08 ng/ml



#9 AR-1221-2

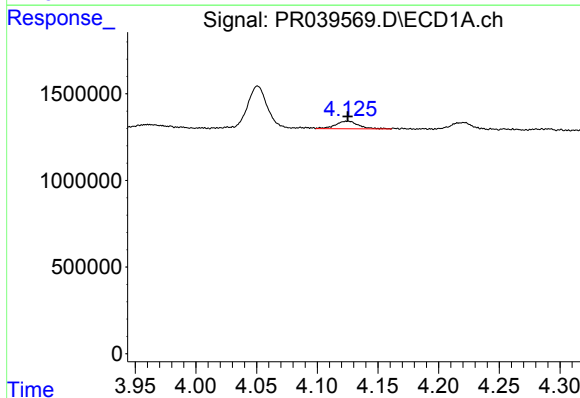
R.T.: 4.051 min
Delta R.T.: 0.001 min
Response: 2826169
Conc: 116.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC1000



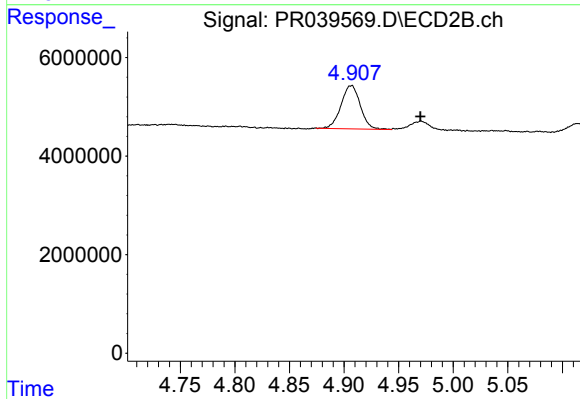
#9 AR-1221-2

R.T.: 4.907 min
Delta R.T.: 0.014 min
Response: 10767434
Conc: 115.21 ng/ml



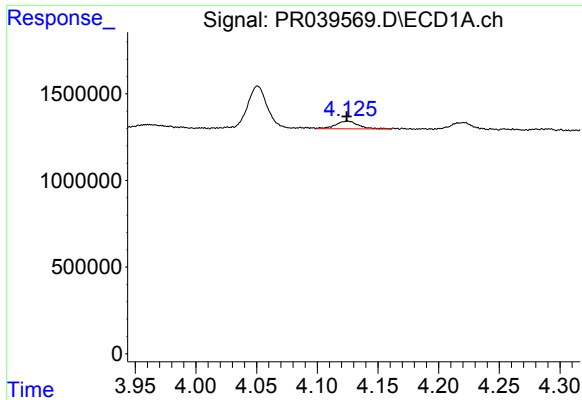
#10 AR-1221-3

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 581500
Conc: 7.42 ng/ml



#10 AR-1221-3

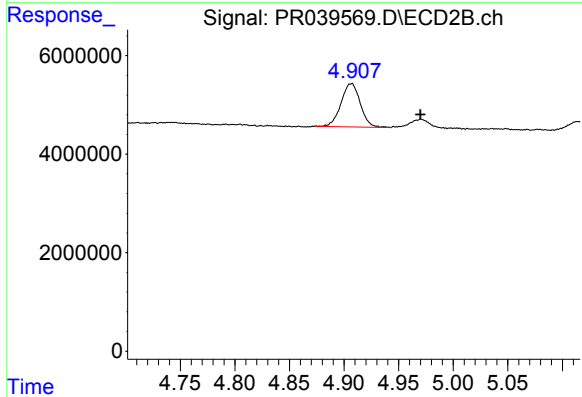
R.T.: 4.907 min
Delta R.T.: -0.063 min
Response: 10767434
Conc: 35.25 ng/ml



#11 AR-1232-1

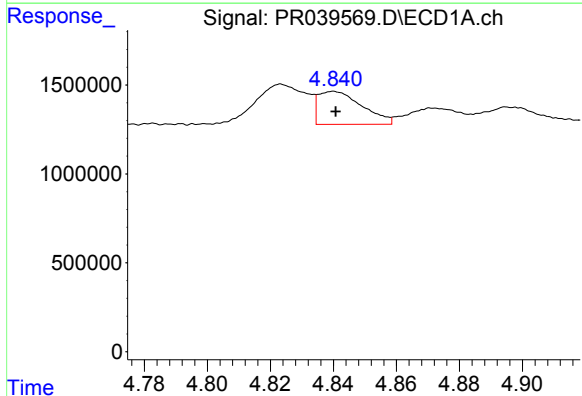
R.T.: 4.125 min
Delta R.T.: 0.001 min
Response: 581500
Conc: 7.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC1000



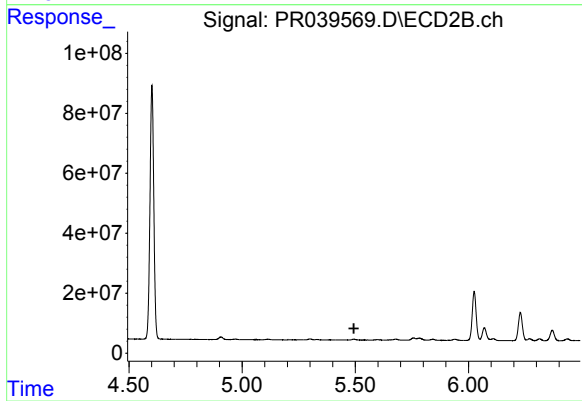
#11 AR-1232-1

R.T.: 4.907 min
Delta R.T.: -0.063 min
Response: 10767434
Conc: 37.03 ng/ml



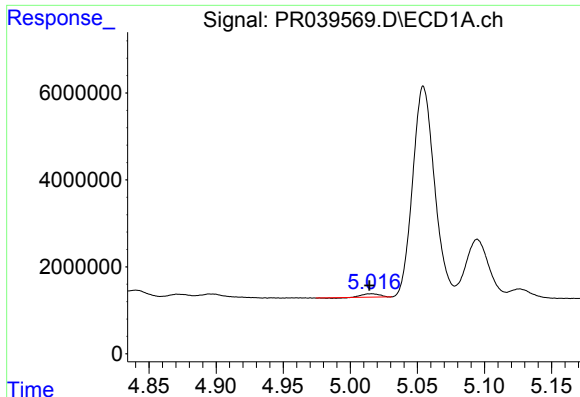
#12 AR-1232-2

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 1805072
Conc: 19.20 ng/ml



#12 AR-1232-2

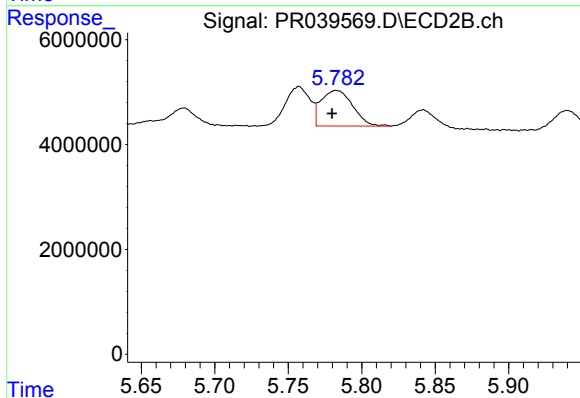
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.



#13 AR-1232-3

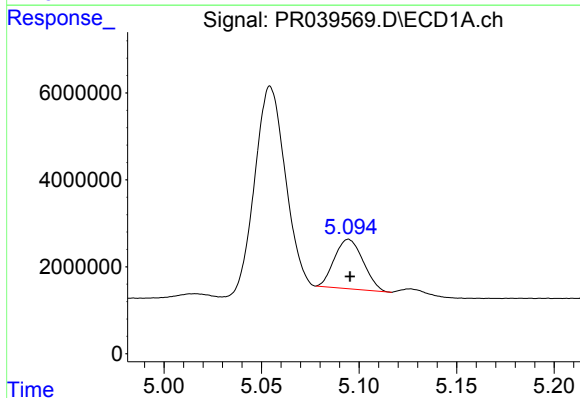
R.T.: 5.016 min
Delta R.T.: 0.002 min
Response: 634780
Conc: 15.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC1000



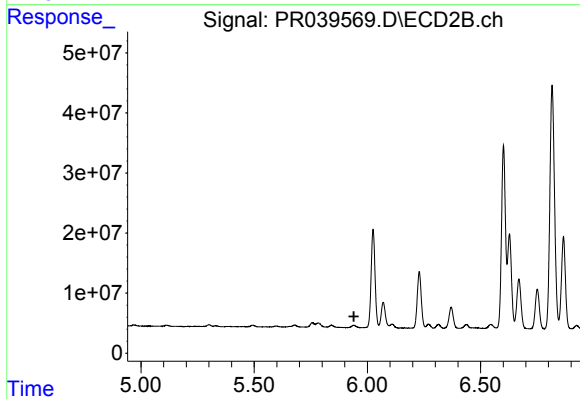
#13 AR-1232-3

R.T.: 5.783 min
Delta R.T.: 0.003 min
Response: 10140798
Conc: 31.65 ng/ml



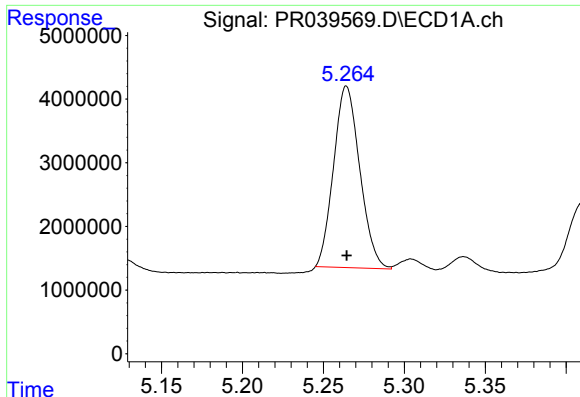
#14 AR-1232-4

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 11673953
Conc: 293.31 ng/ml



#14 AR-1232-4

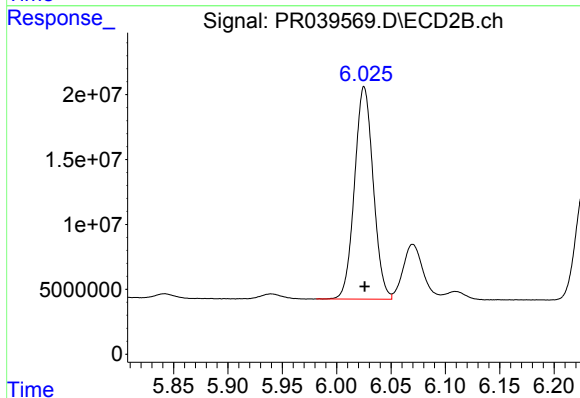
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.



#15 AR-1232-5

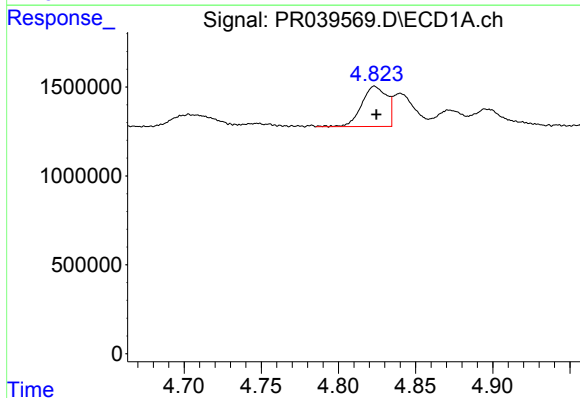
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 32126426
Conc: 759.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC1000



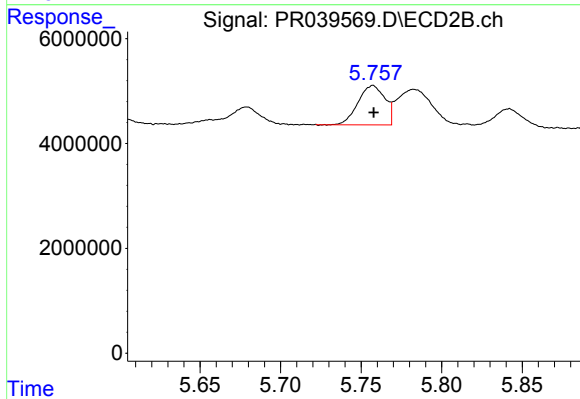
#15 AR-1232-5

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 195823194
Conc: 1733.15 ng/ml



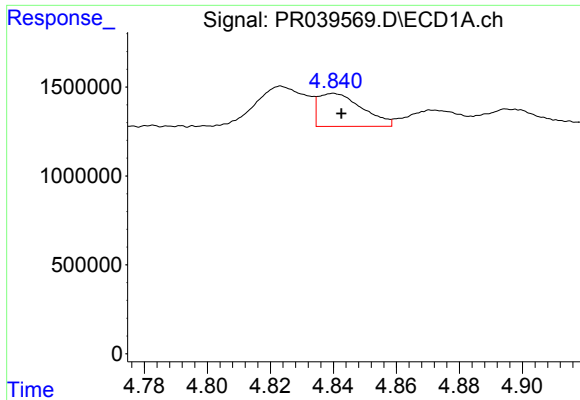
#16 AR-1242-1

R.T.: 4.823 min
Delta R.T.: -0.001 min
Response: 2574174
Conc: 28.20 ng/ml



#16 AR-1242-1

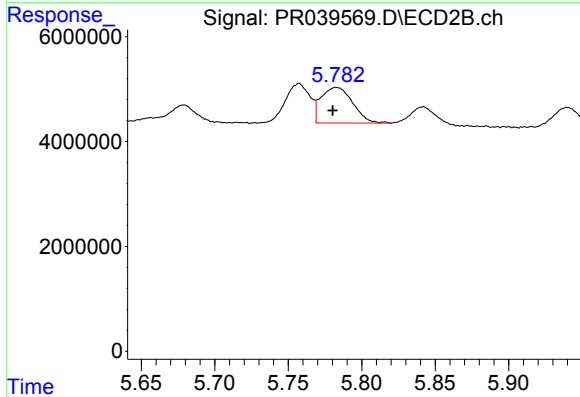
R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 8727964
Conc: 24.52 ng/ml



#17 AR-1242-2

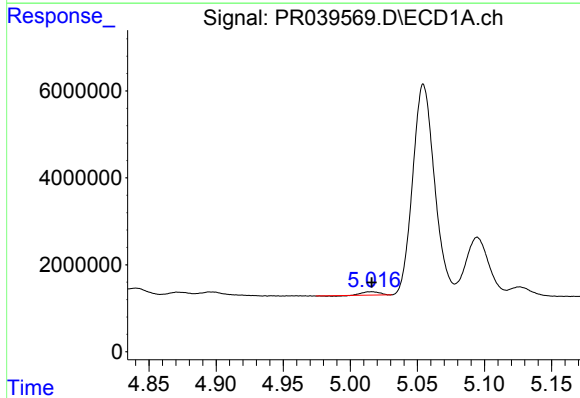
R.T.: 4.840 min
Delta R.T.: -0.002 min
Response: 1805072
Conc: 12.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC1000



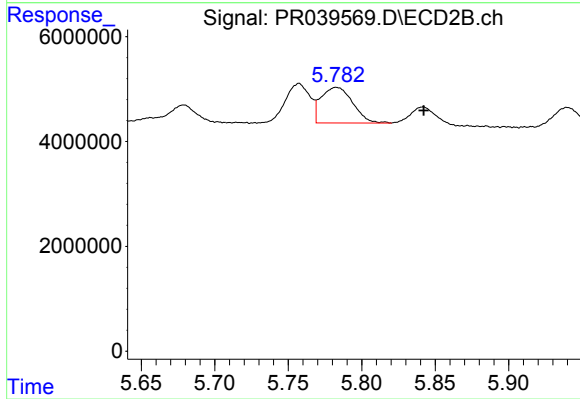
#17 AR-1242-2

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 10140798
Conc: 19.56 ng/ml



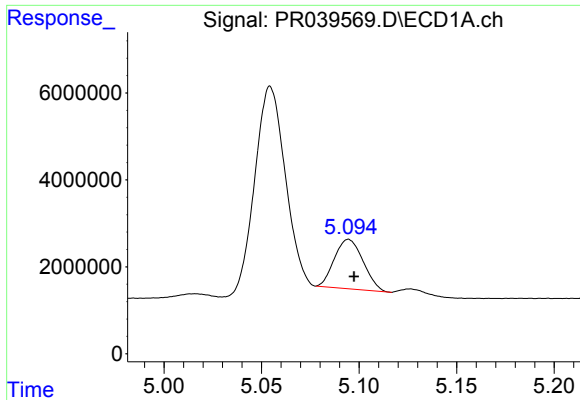
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 634780
Conc: 8.98 ng/ml



#18 AR-1242-3

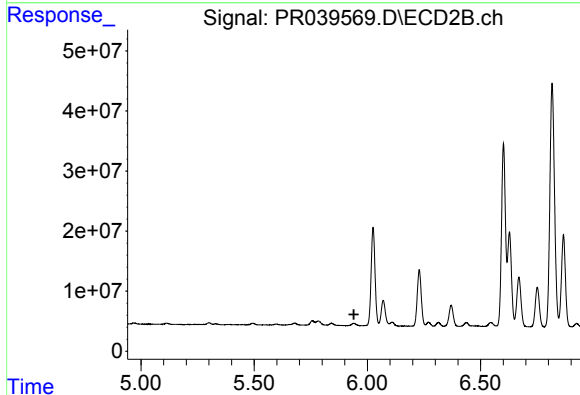
R.T.: 5.783 min
Delta R.T.: -0.059 min
Response: 10140798
Conc: 32.93 ng/ml



#19 AR-1242-4

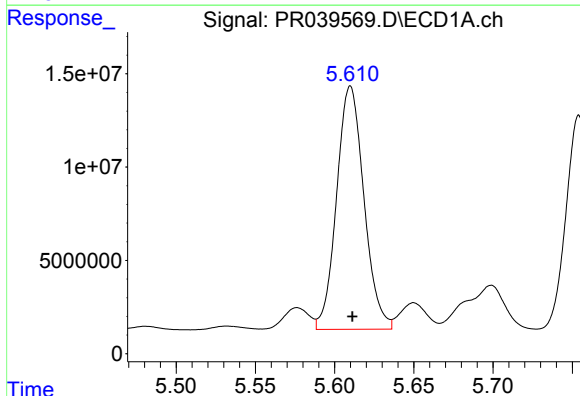
R.T.: 5.095 min
Delta R.T.: -0.003 min
Response: 11673953
Conc: 166.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC1000



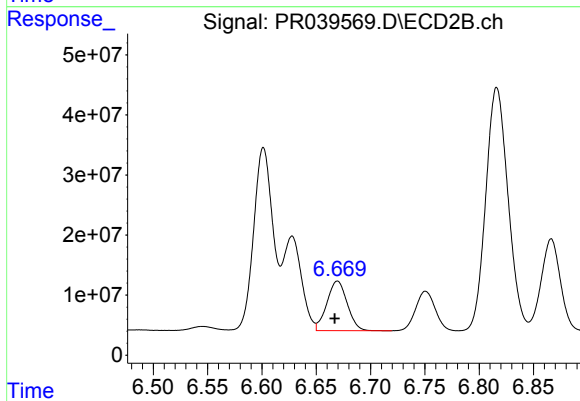
#19 AR-1242-4

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



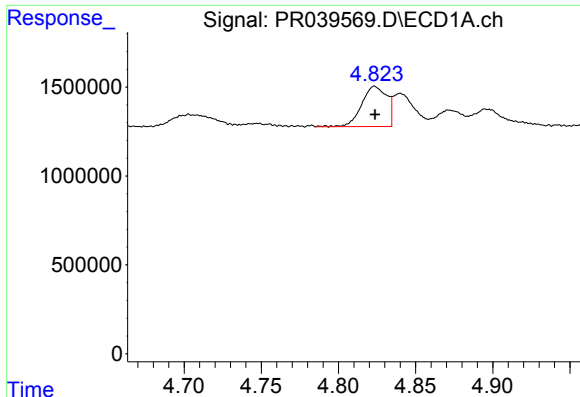
#20 AR-1242-5

R.T.: 5.610 min
Delta R.T.: -0.001 min
Response: 156569504
Conc: 1576.25 ng/ml



#20 AR-1242-5

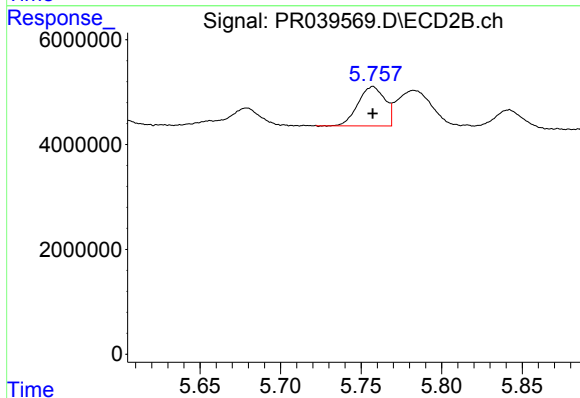
R.T.: 6.670 min
Delta R.T.: 0.002 min
Response: 107633425
Conc: 371.09 ng/ml



#21 AR-1248-1

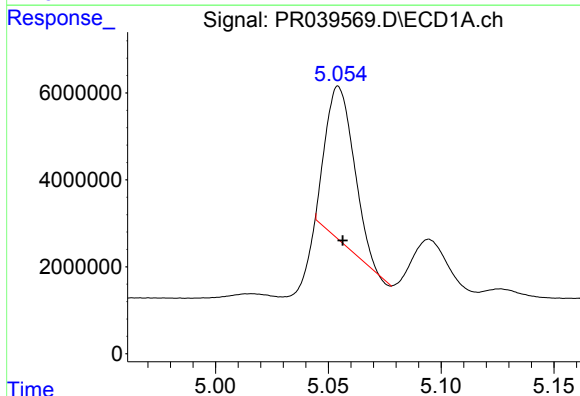
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 2574174
Conc: 35.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC1000



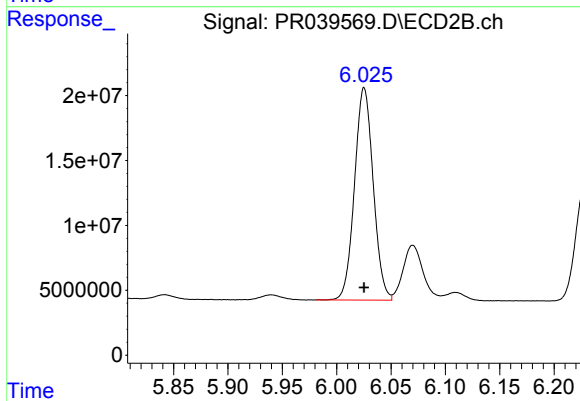
#21 AR-1248-1

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 8727964
Conc: 30.49 ng/ml



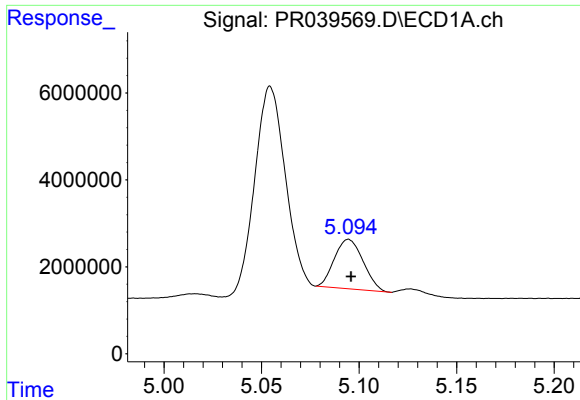
#22 AR-1248-2

R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 30771074
Conc: 393.32 ng/ml



#22 AR-1248-2

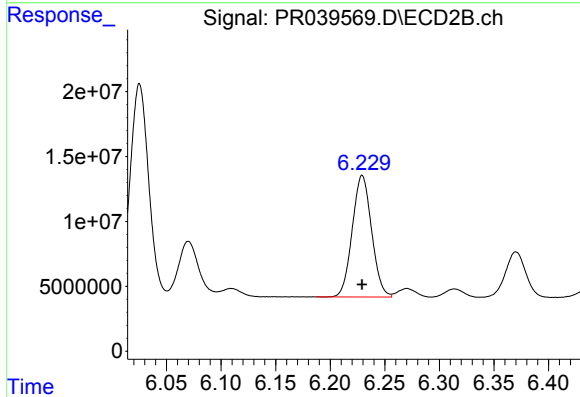
R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 195823194
Conc: 520.12 ng/ml



#23 AR-1248-3

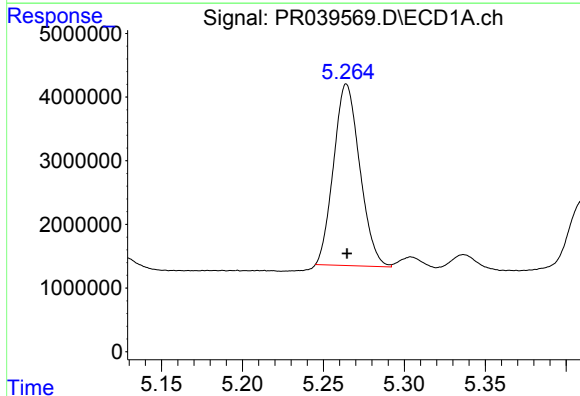
R.T.: 5.095 min
Delta R.T.: -0.001 min
Response: 11673953
Conc: 109.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC1000



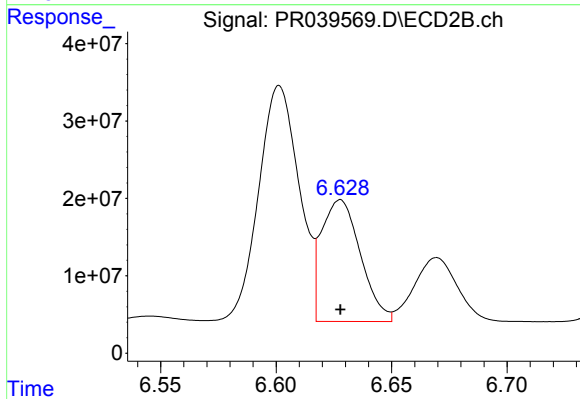
#23 AR-1248-3

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 115695423
Conc: 265.44 ng/ml



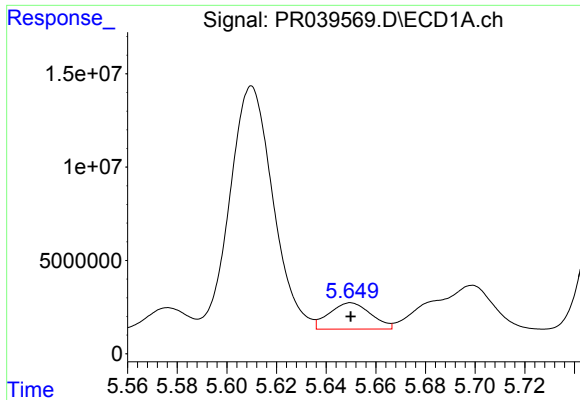
#24 AR-1248-4

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 32126426
Conc: 242.67 ng/ml



#24 AR-1248-4

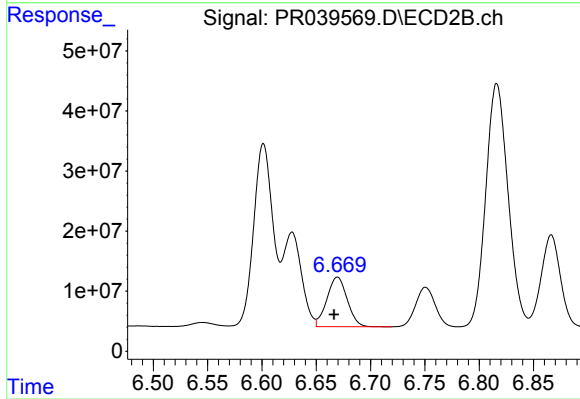
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 184835822
Conc: 355.85 ng/ml



#25 AR-1248-5

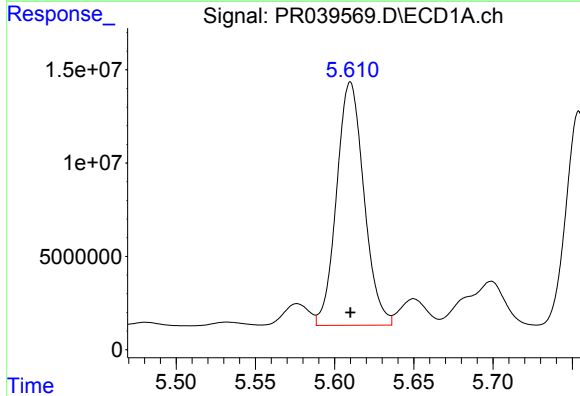
R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 16512719
Conc: 113.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC1000



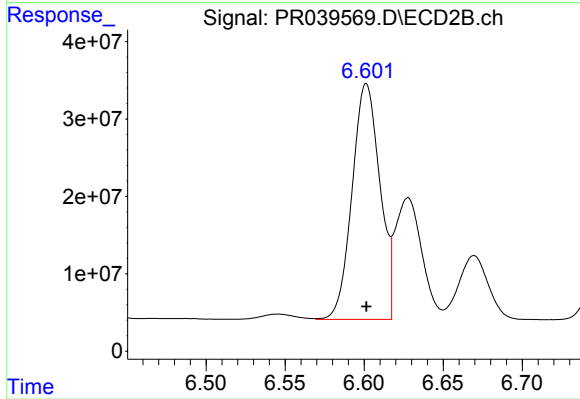
#25 AR-1248-5

R.T.: 6.670 min
Delta R.T.: 0.003 min
Response: 107633425
Conc: 218.36 ng/ml



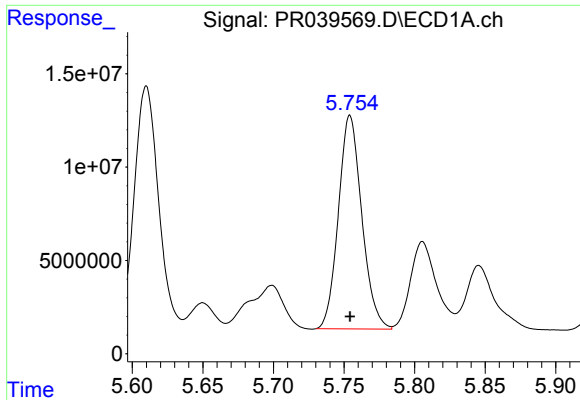
#26 AR-1254-1

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 156569504
Conc: 1044.48 ng/ml



#26 AR-1254-1

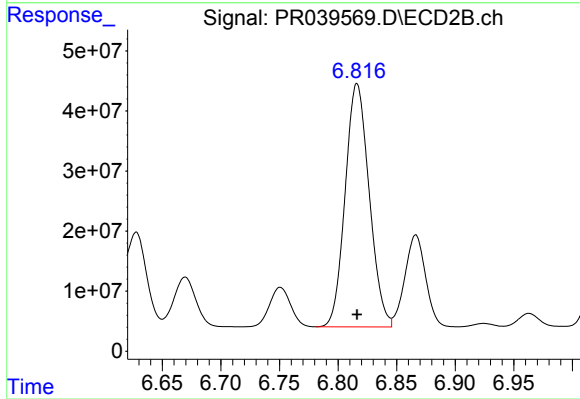
R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 373252320
Conc: 1036.95 ng/ml



#27 AR-1254-2

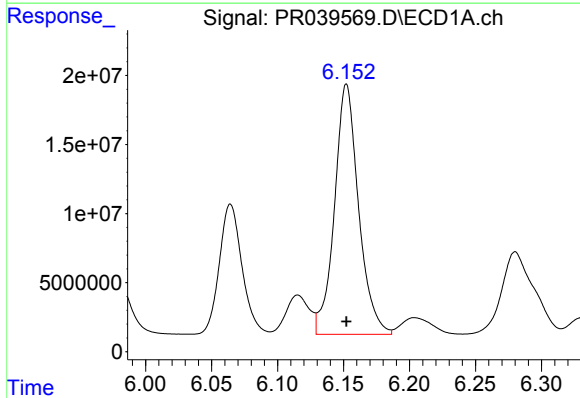
R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 132157406
Conc: 1046.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC1000



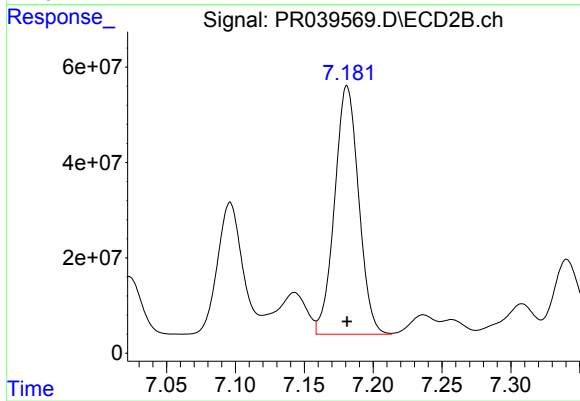
#27 AR-1254-2

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 578605791
Conc: 1045.91 ng/ml



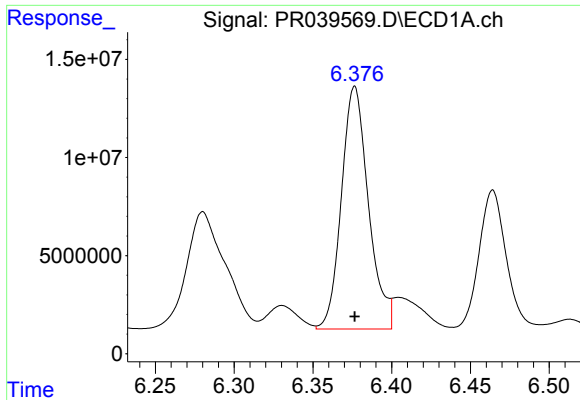
#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 230160522
Conc: 1068.22 ng/ml



#28 AR-1254-3

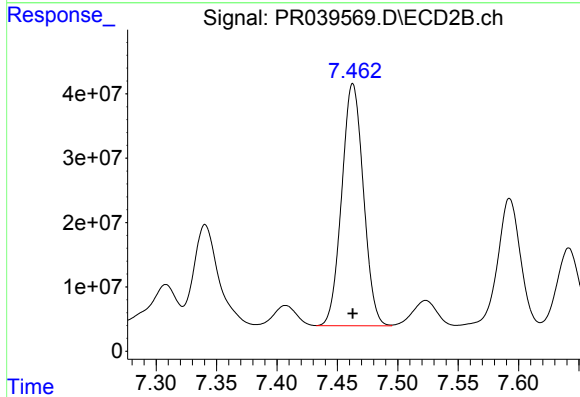
R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 634348877
Conc: 1056.50 ng/ml



#29 AR-1254-4

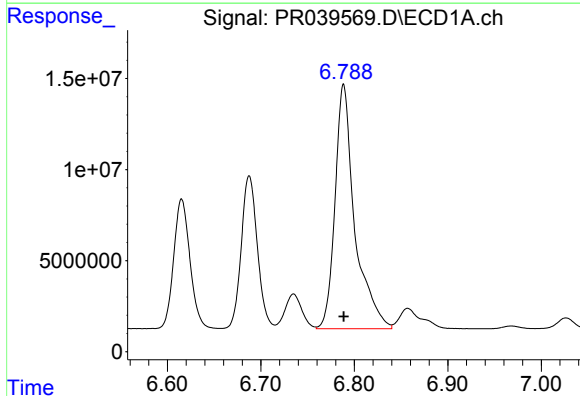
R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 147633646
Conc: 1063.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC1000



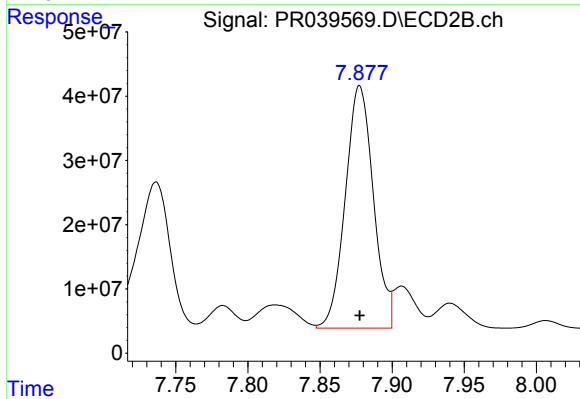
#29 AR-1254-4

R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 469976866
Conc: 1068.21 ng/ml



#30 AR-1254-5

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 196890709
Conc: 1081.44 ng/ml



#30 AR-1254-5

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 511128004
Conc: 1104.27 ng/ml