

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111419\
 Data File : PR043084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2019 10:13
 Operator : SM\AJ
 Sample : K5685-18DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 13BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 12:56:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 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...	4.714	3.975	14478860	52201902	2.456	2.603
2)	SA Decachlor...	0.000	9.069	0	19288296	N.D.	1.535 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.305	0	10783889	N.D.	29.329 #
6)	L1 AR-1016-4	0.000	5.305	0	10783889	N.D.	39.337 #
13)	L3 AR-1232-3	0.000	5.305	0	10783889	N.D.	41.678 #
14)	L3 AR-1232-4	0.000	5.305	0	10783889	N.D.	53.669 #
18)	L4 AR-1242-3	0.000	5.305	0	10783889	N.D.	39.703 #
19)	L4 AR-1242-4	0.000	5.305	0	10783889	N.D.	45.756 #
20)	L4 AR-1242-5	6.774	5.875	6203620	72690905	62.058	246.467 #
22)	L5 AR-1248-2	0.000	5.305	0	10783889	N.D.	32.495 #
23)	L5 AR-1248-3	0.000	5.305	0	10783889	N.D.	32.862 #
24)	L5 AR-1248-4	6.774	0.000	6203620	0	36.330	N.D. #
25)	L5 AR-1248-5	6.774	5.875	6203620	72690905	38.254	187.520 #
26)	L6 AR-1254-1	6.748	5.875	21407904	72690905	114.686	115.350
27)	L6 AR-1254-2	6.964	6.022	55101202	116.6E6	188.760	199.529
28)	L6 AR-1254-3	7.336	6.430	53167529	344.1E6	168.822	334.434 #
29)	L6 AR-1254-4	7.620	6.656	56668468	195.5E6	241.787	256.409
30)	L6 AR-1254-5	8.040	7.074	158.8E6	430.8E6	631.557	467.387 #
31)	L7 AR-1260-1	7.497	6.560	90684440	237.7E6	436.182	392.157
32)	L7 AR-1260-2	7.752	6.744	131.3E6	462.3E6	536.998	534.639
33)	L7 AR-1260-3	8.114	6.902	115.7E6	297.7E6	639.858	419.116 #
34)	L7 AR-1260-4	8.352	7.373	121.3E6	267.6E6	581.164	458.423
35)	L7 AR-1260-5	8.690	7.613	175.3E6	643.2E6	422.829	398.676
36)	L8 AR-1262-1	8.114	7.166	115.7E6	141.8E6	391.966	326.465
37)	L8 AR-1262-2	8.690	7.613	175.3E6	643.2E6	314.780	307.757
38)	L8 AR-1262-3	9.021	7.897	123.4E6	259.2E6	345.323	309.006
39)	L8 AR-1262-4	9.118	7.963	70278967	365.0E6	518.673	258.710 #
40)	L8 AR-1262-5	9.822	8.477	53500050	160.2E6	292.095	246.137
41)	L9 AR-1268-1	9.021	7.897	123.4E6	259.2E6	194.466	106.726 #
42)	L9 AR-1268-2	9.118	7.963	70278967	365.0E6	122.081	169.873 #
44)	L9 AR-1268-4	9.822	8.477	53500050	160.2E6	260.717	220.957
45)	L9 AR-1268-5	10.265	8.792	16282787	43738828	10.402	8.491

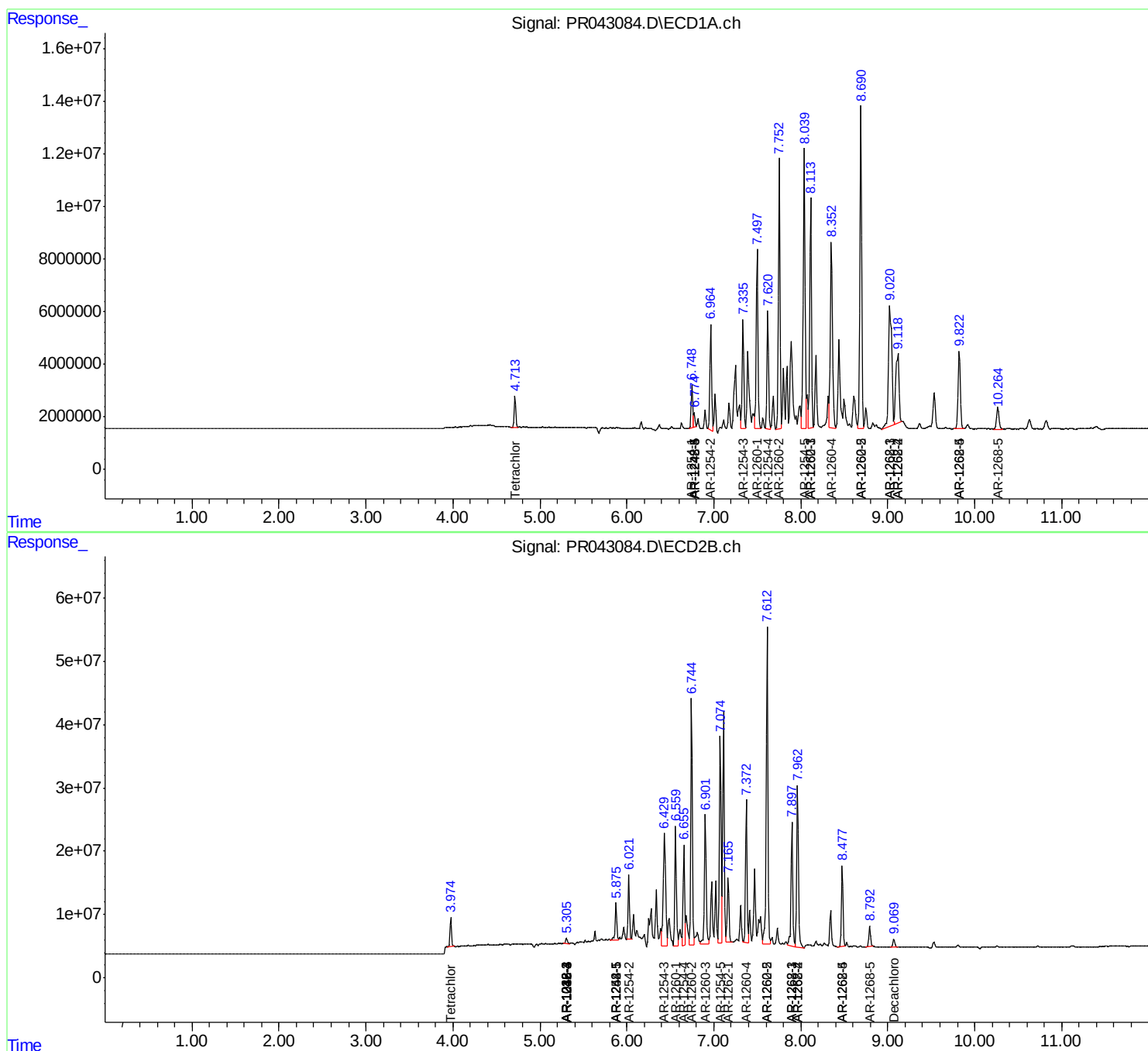
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

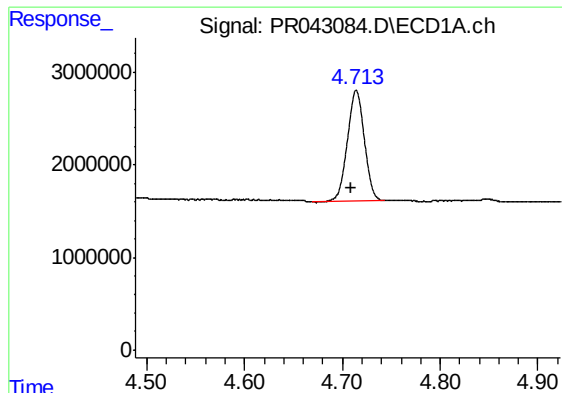
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111419\
Data File : PR043084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2019 10:13
Operator : SM\AJ
Sample : K5685-18DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
13BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 12:56:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 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

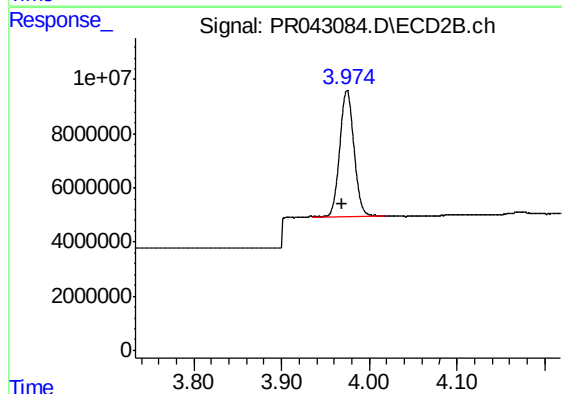




#1 Tetrachloro-m-xylene

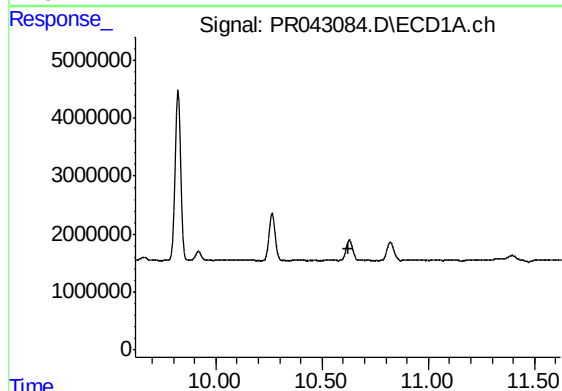
R.T.: 4.714 min
Delta R.T.: 0.005 min
Response: 14478860
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
13BDL



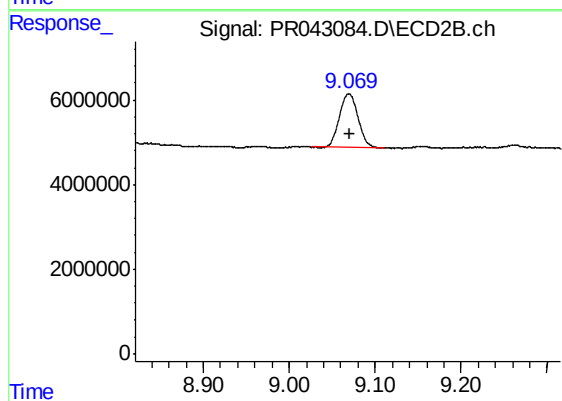
#1 Tetrachloro-m-xylene

R.T.: 3.975 min
Delta R.T.: 0.005 min
Response: 52201902
Conc: 2.60 ng/ml



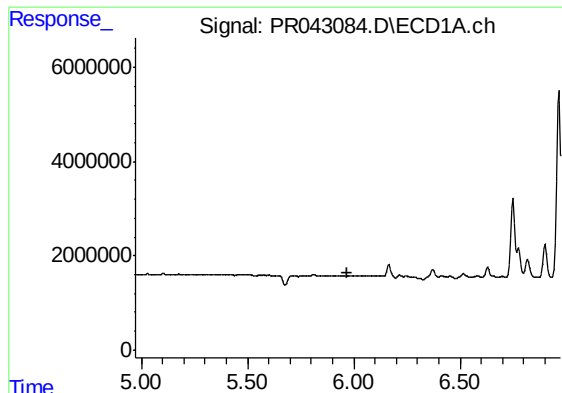
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.622 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

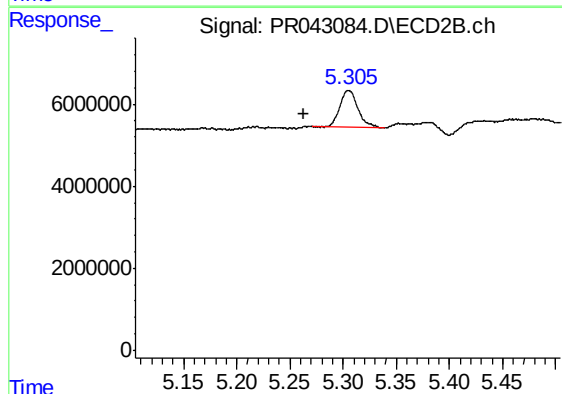
R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 19288296
Conc: 1.53 ng/ml



#5 AR-1016-3

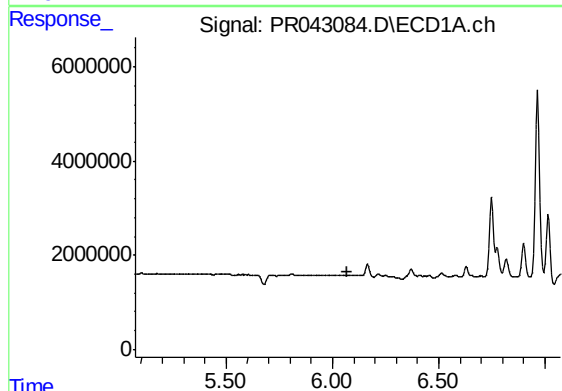
R.T.: 0.000 min
Exp R.T. : 5.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13BDL



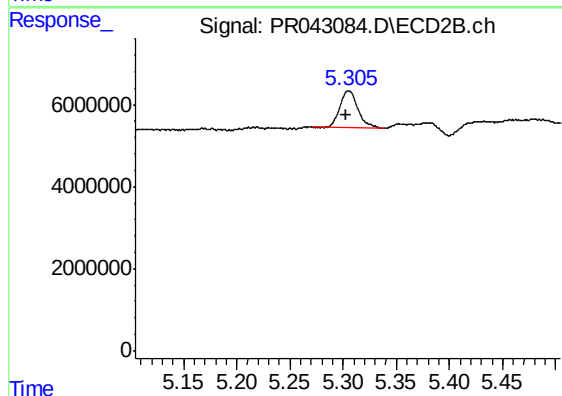
#5 AR-1016-3

R.T.: 5.305 min
Delta R.T.: 0.042 min
Response: 10783889
Conc: 29.33 ng/ml



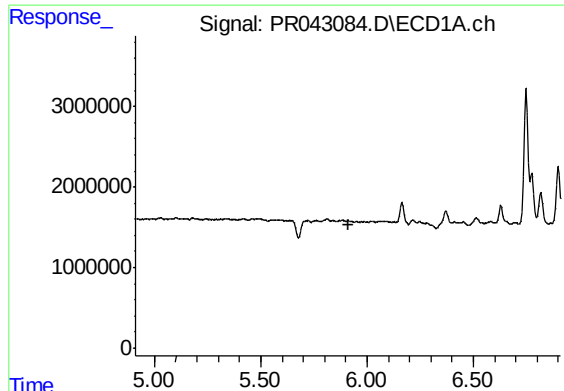
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

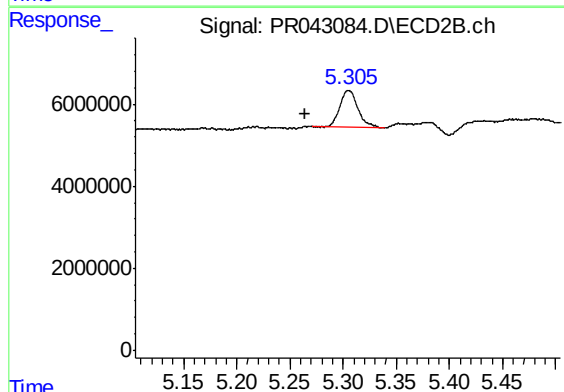
R.T.: 5.305 min
Delta R.T.: 0.002 min
Response: 10783889
Conc: 39.34 ng/ml



#13 AR-1232-3

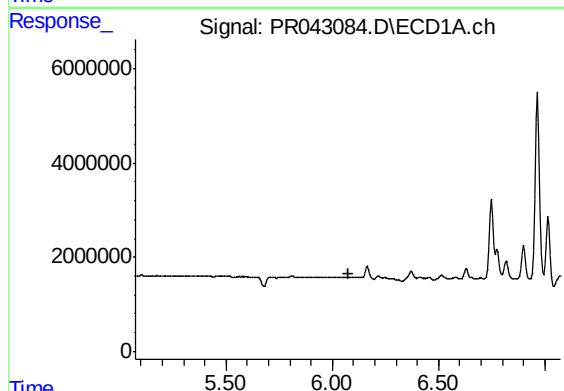
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13BDL



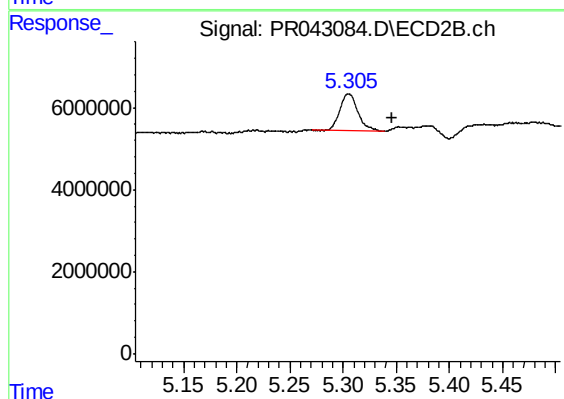
#13 AR-1232-3

R.T.: 5.305 min
Delta R.T.: 0.041 min
Response: 10783889
Conc: 41.68 ng/ml



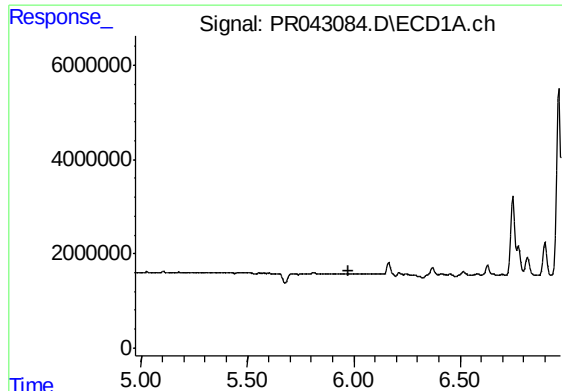
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#14 AR-1232-4

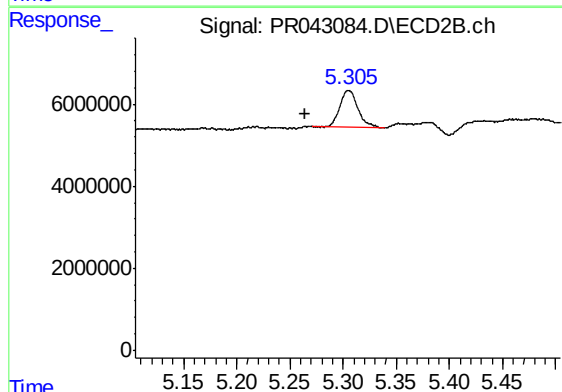
R.T.: 5.305 min
Delta R.T.: -0.041 min
Response: 10783889
Conc: 53.67 ng/ml



#18 AR-1242-3

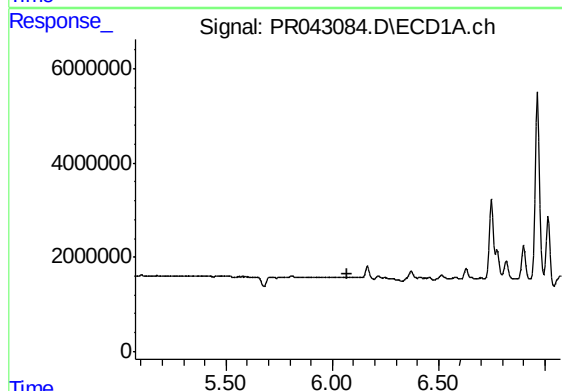
R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13BDL



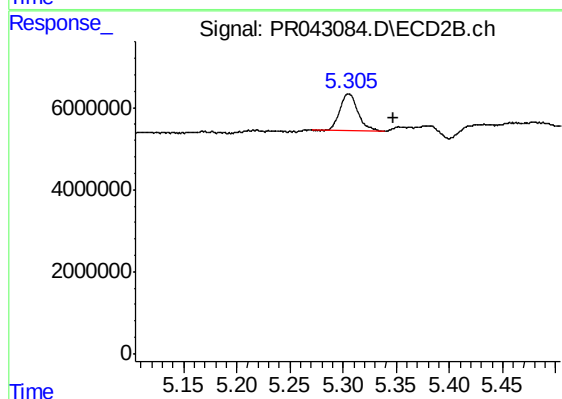
#18 AR-1242-3

R.T.: 5.305 min
Delta R.T.: 0.041 min
Response: 10783889
Conc: 39.70 ng/ml



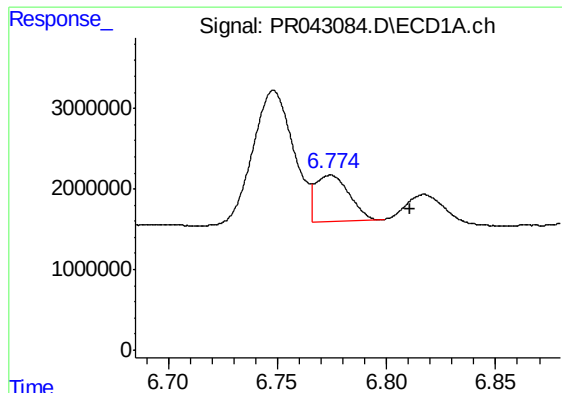
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#19 AR-1242-4

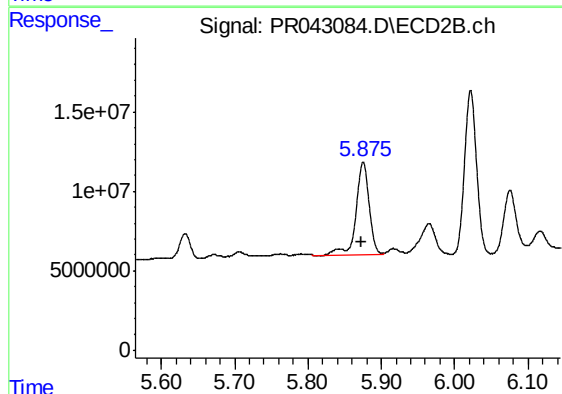
R.T.: 5.305 min
Delta R.T.: -0.042 min
Response: 10783889
Conc: 45.76 ng/ml



#20 AR-1242-5

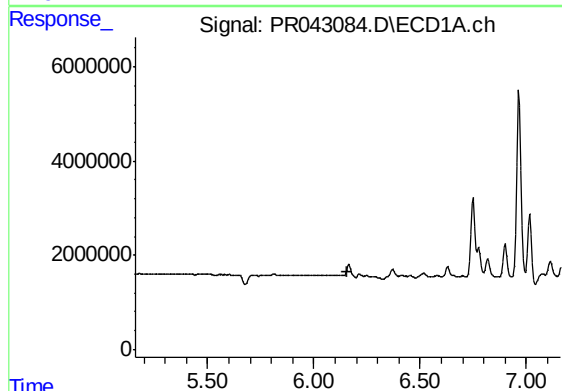
R.T.: 6.774 min
Delta R.T.: -0.036 min
Response: 6203620
Conc: 62.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
13BDL



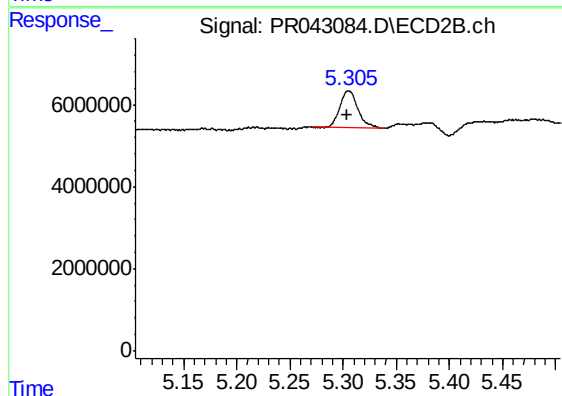
#20 AR-1242-5

R.T.: 5.875 min
Delta R.T.: 0.003 min
Response: 72690905
Conc: 246.47 ng/ml



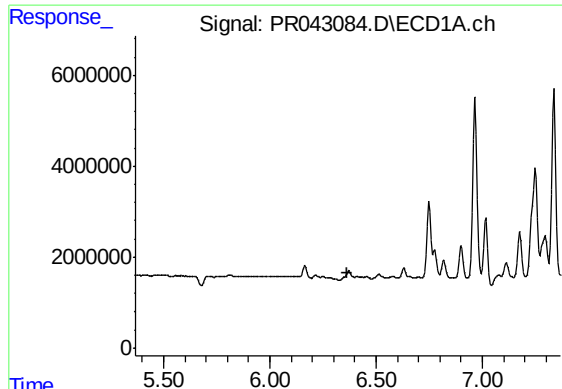
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

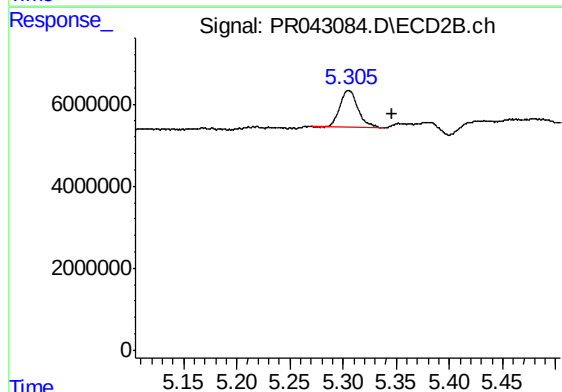
R.T.: 5.305 min
Delta R.T.: 0.002 min
Response: 10783889
Conc: 32.49 ng/ml



#23 AR-1248-3

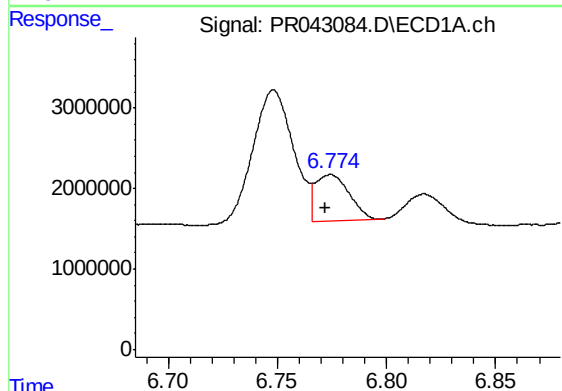
R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13BDL



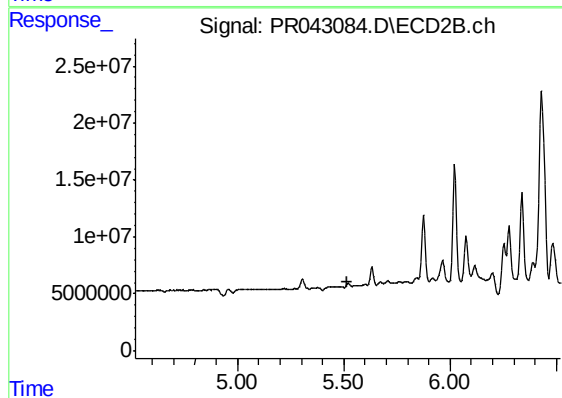
#23 AR-1248-3

R.T.: 5.305 min
Delta R.T.: -0.041 min
Response: 10783889
Conc: 32.86 ng/ml



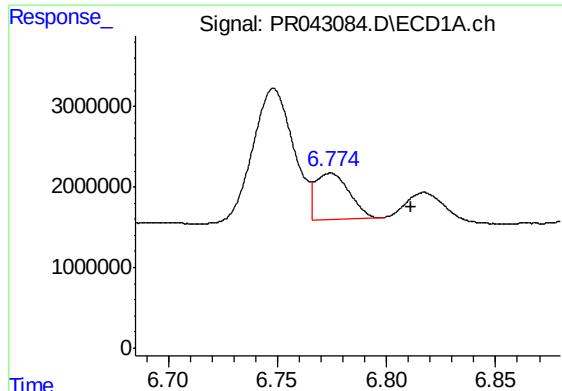
#24 AR-1248-4

R.T.: 6.774 min
Delta R.T.: 0.003 min
Response: 6203620
Conc: 36.33 ng/ml



#24 AR-1248-4

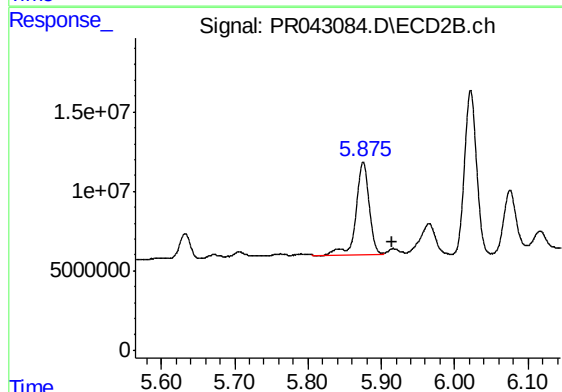
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#25 AR-1248-5

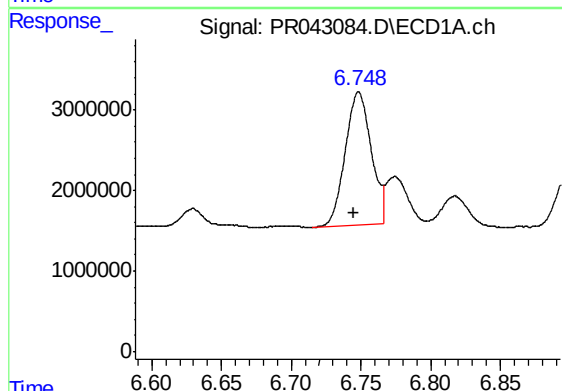
R.T.: 6.774 min
Delta R.T.: -0.037 min
Response: 6203620
Conc: 38.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
13BDL



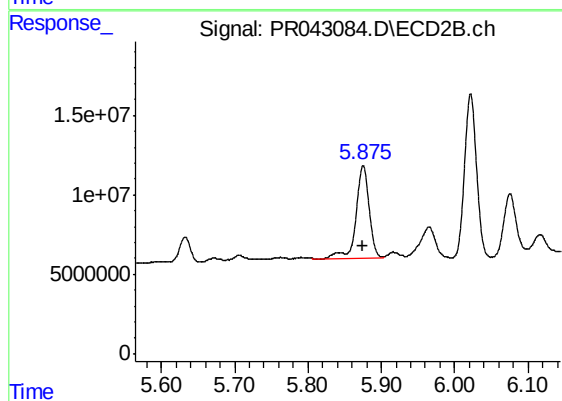
#25 AR-1248-5

R.T.: 5.875 min
Delta R.T.: -0.040 min
Response: 72690905
Conc: 187.52 ng/ml



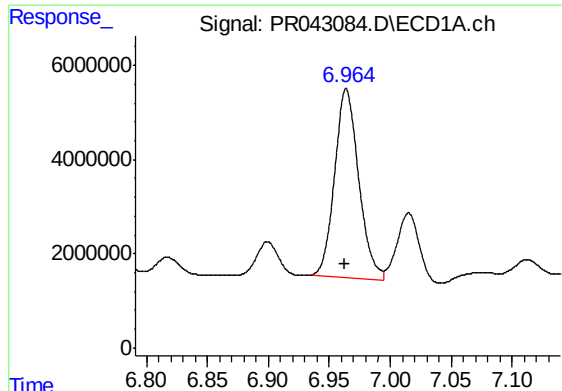
#26 AR-1254-1

R.T.: 6.748 min
Delta R.T.: 0.003 min
Response: 21407904
Conc: 114.69 ng/ml



#26 AR-1254-1

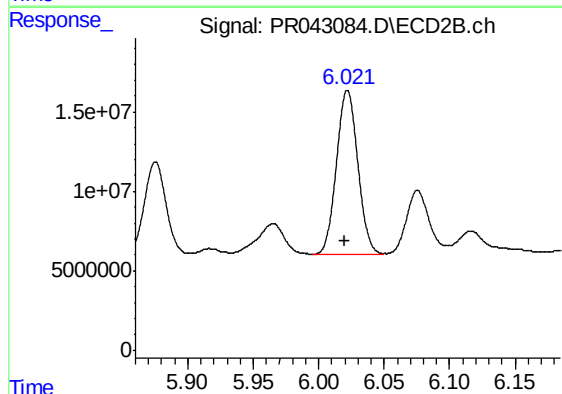
R.T.: 5.875 min
Delta R.T.: 0.001 min
Response: 72690905
Conc: 115.35 ng/ml



#27 AR-1254-2

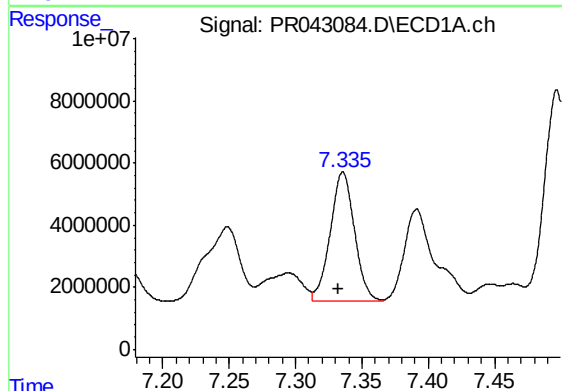
R.T.: 6.964 min
Delta R.T.: 0.001 min
Response: 55101202
Conc: 188.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
13BDL



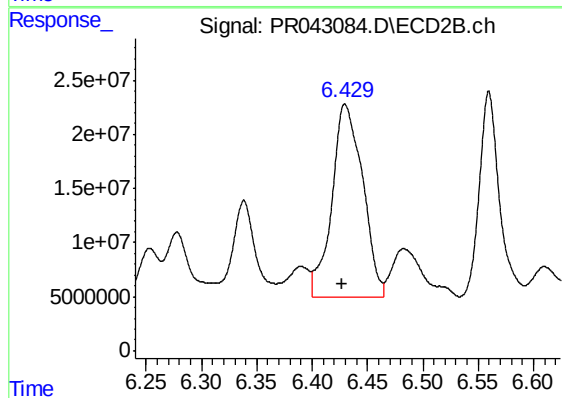
#27 AR-1254-2

R.T.: 6.022 min
Delta R.T.: 0.002 min
Response: 116570741
Conc: 199.53 ng/ml



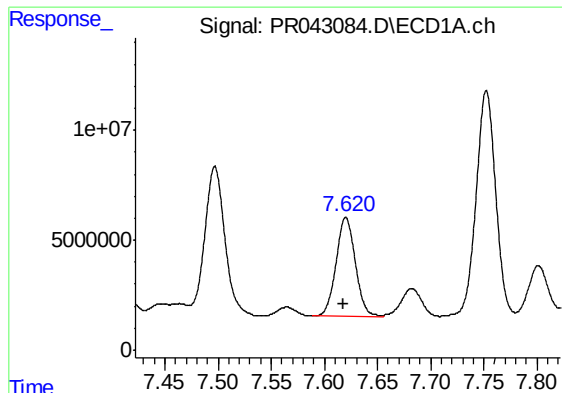
#28 AR-1254-3

R.T.: 7.336 min
Delta R.T.: 0.003 min
Response: 53167529
Conc: 168.82 ng/ml



#28 AR-1254-3

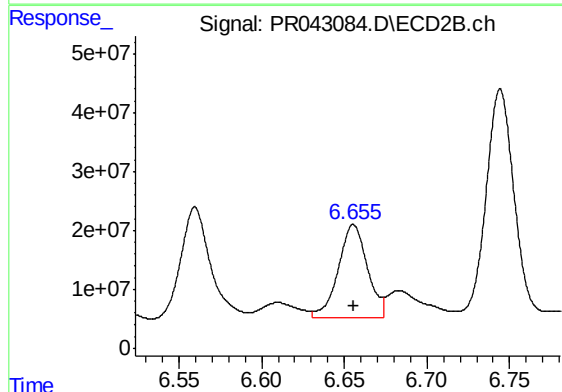
R.T.: 6.430 min
Delta R.T.: 0.003 min
Response: 344122364
Conc: 334.43 ng/ml



#29 AR-1254-4

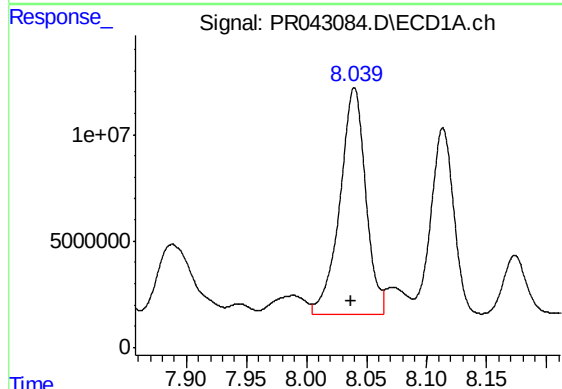
R.T.: 7.620 min
Delta R.T.: 0.003 min
Response: 56668468
Conc: 241.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
13BDL



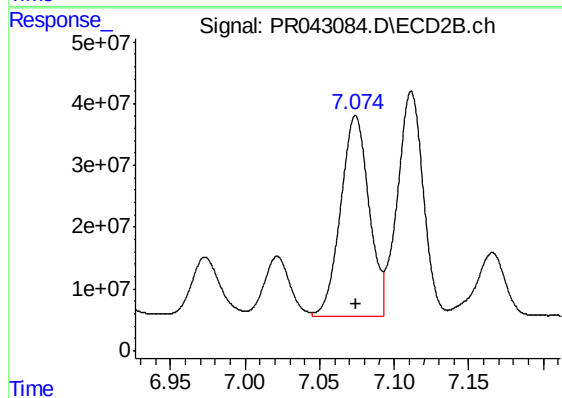
#29 AR-1254-4

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 195532901
Conc: 256.41 ng/ml



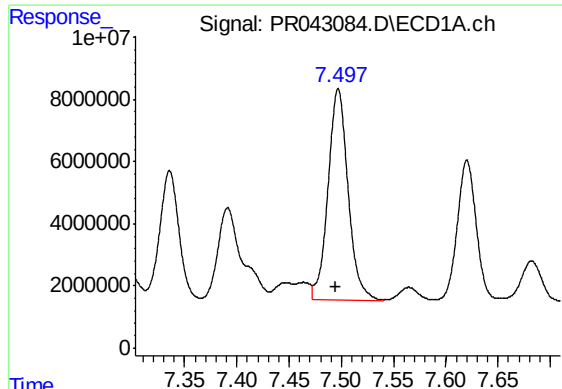
#30 AR-1254-5

R.T.: 8.040 min
Delta R.T.: 0.003 min
Response: 158785825
Conc: 631.56 ng/ml



#30 AR-1254-5

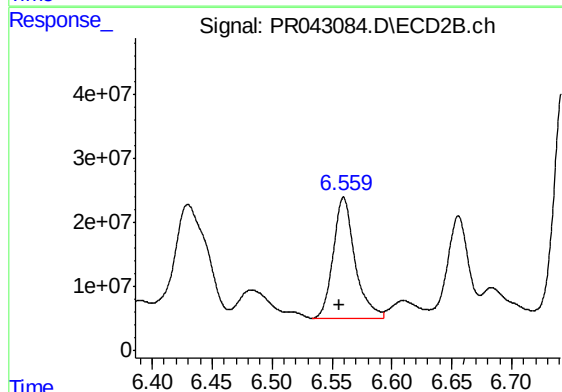
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 430847486
Conc: 467.39 ng/ml



#31 AR-1260-1

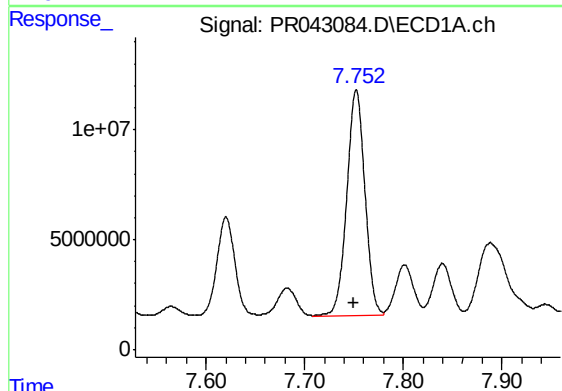
R.T.: 7.497 min
Delta R.T.: 0.003 min
Response: 90684440
Conc: 436.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
13BDL



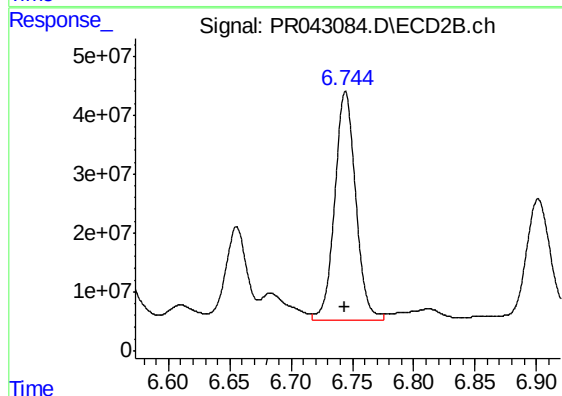
#31 AR-1260-1

R.T.: 6.560 min
Delta R.T.: 0.003 min
Response: 237684737
Conc: 392.16 ng/ml



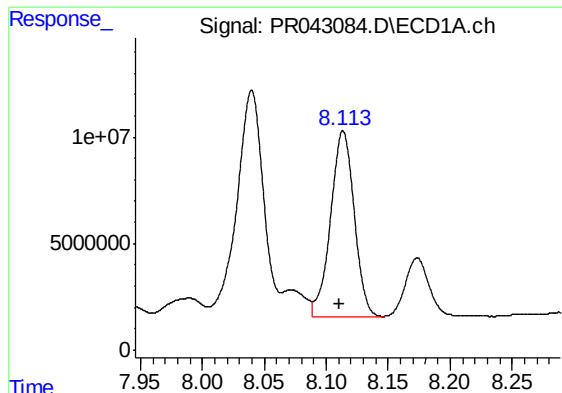
#32 AR-1260-2

R.T.: 7.752 min
Delta R.T.: 0.003 min
Response: 131286907
Conc: 537.00 ng/ml



#32 AR-1260-2

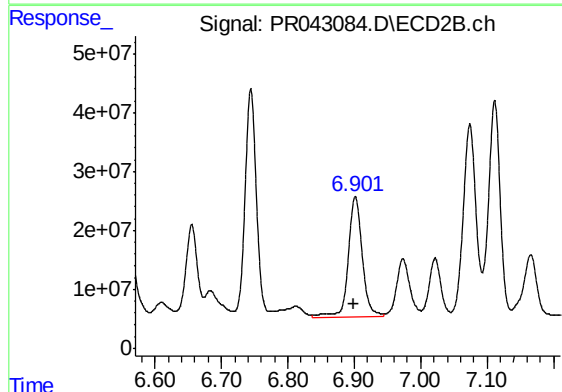
R.T.: 6.744 min
Delta R.T.: 0.001 min
Response: 462293148
Conc: 534.64 ng/ml



#33 AR-1260-3

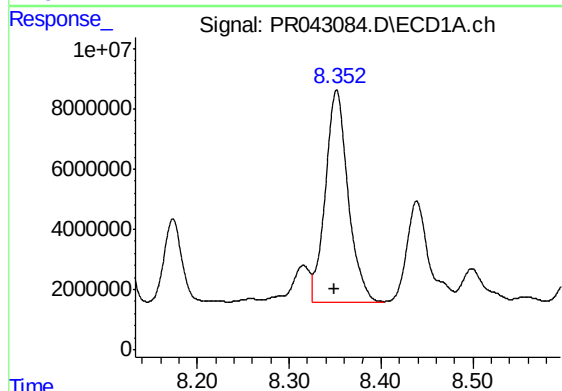
R.T.: 8.114 min
Delta R.T.: 0.003 min
Response: 115664660
Conc: 639.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
13BDL



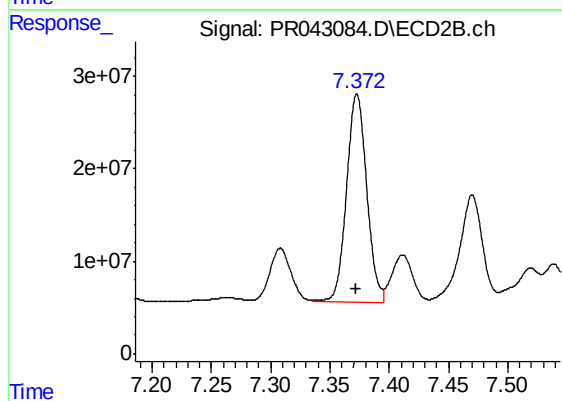
#33 AR-1260-3

R.T.: 6.902 min
Delta R.T.: 0.002 min
Response: 297651652
Conc: 419.12 ng/ml



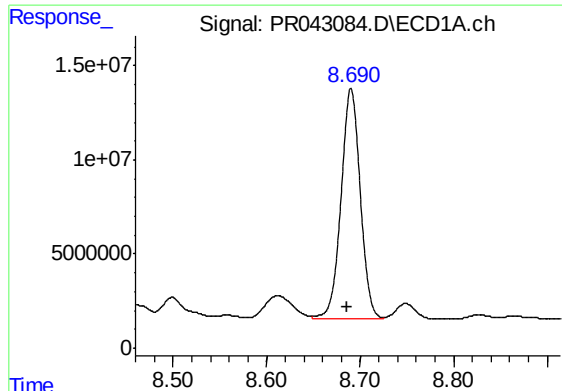
#34 AR-1260-4

R.T.: 8.352 min
Delta R.T.: 0.003 min
Response: 121283844
Conc: 581.16 ng/ml



#34 AR-1260-4

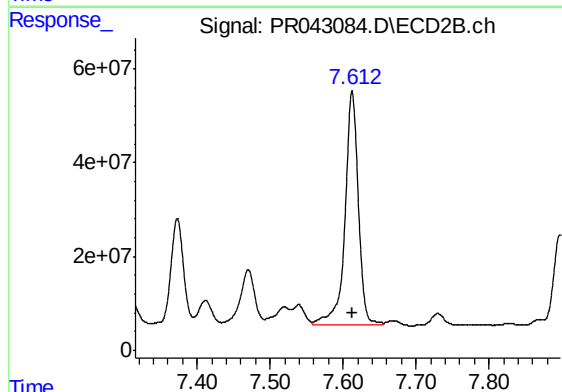
R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 267639534
Conc: 458.42 ng/ml



#35 AR-1260-5

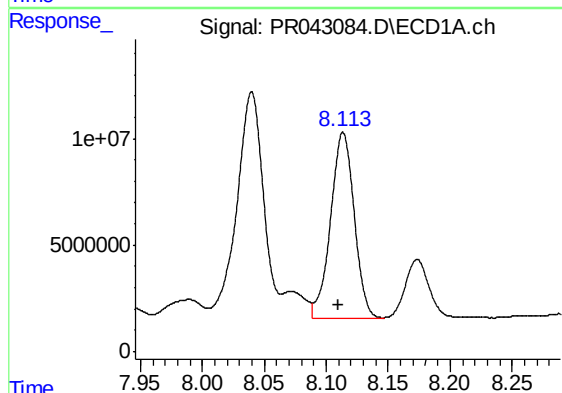
R.T.: 8.690 min
Delta R.T.: 0.004 min
Response: 175305826
Conc: 422.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
13BDL



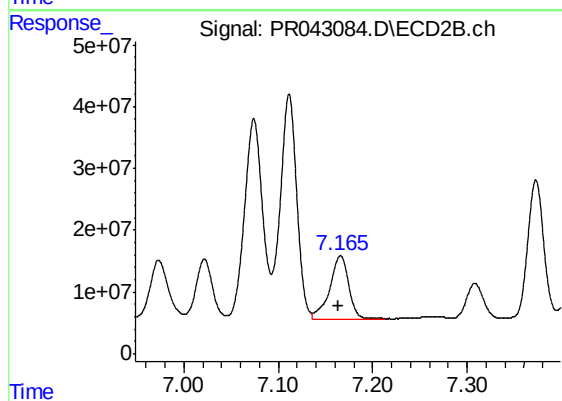
#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 643185144
Conc: 398.68 ng/ml



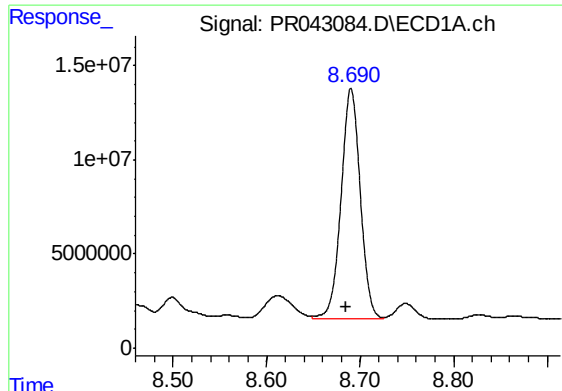
#36 AR-1262-1

R.T.: 8.114 min
Delta R.T.: 0.004 min
Response: 115664660
Conc: 391.97 ng/ml



#36 AR-1262-1

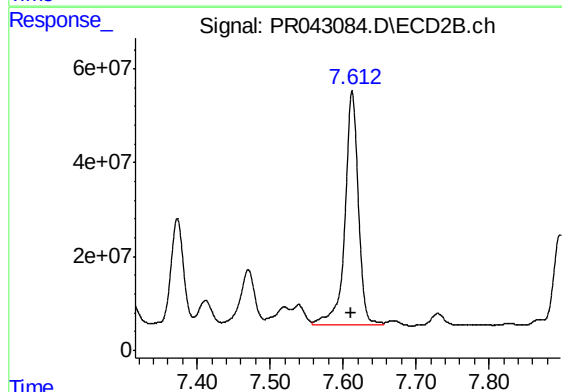
R.T.: 7.166 min
Delta R.T.: 0.002 min
Response: 141833913
Conc: 326.47 ng/ml



#37 AR-1262-2

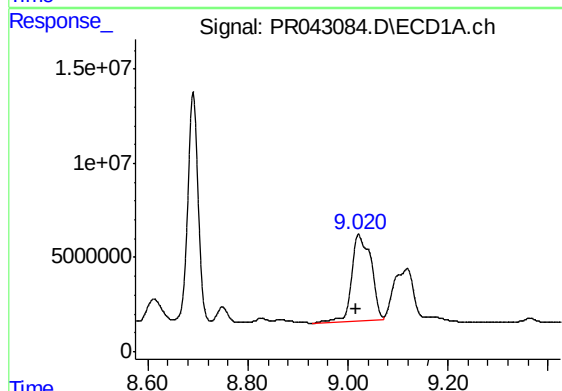
R.T.: 8.690 min
Delta R.T.: 0.005 min
Response: 175305826
Conc: 314.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
13BDL



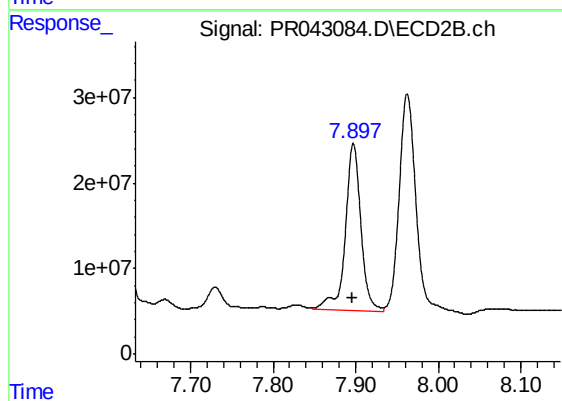
#37 AR-1262-2

R.T.: 7.613 min
Delta R.T.: 0.002 min
Response: 643185144
Conc: 307.76 ng/ml



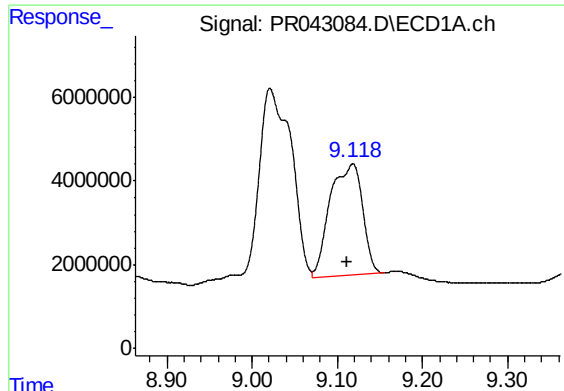
#38 AR-1262-3

R.T.: 9.021 min
Delta R.T.: 0.006 min
Response: 123404469
Conc: 345.32 ng/ml



#38 AR-1262-3

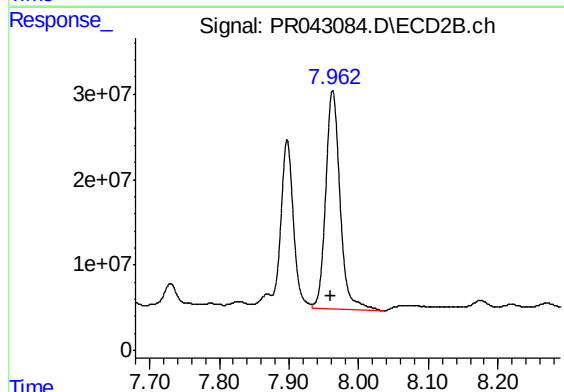
R.T.: 7.897 min
Delta R.T.: 0.002 min
Response: 259157237
Conc: 309.01 ng/ml



#39 AR-1262-4

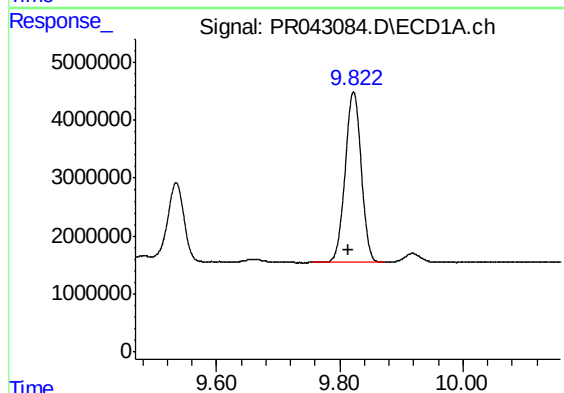
R.T.: 9.118 min
Delta R.T.: 0.007 min
Response: 70278967
Conc: 518.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
13BDL



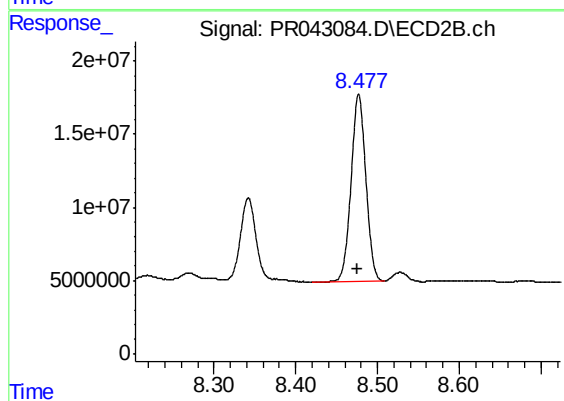
#39 AR-1262-4

R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 364955230
Conc: 258.71 ng/ml



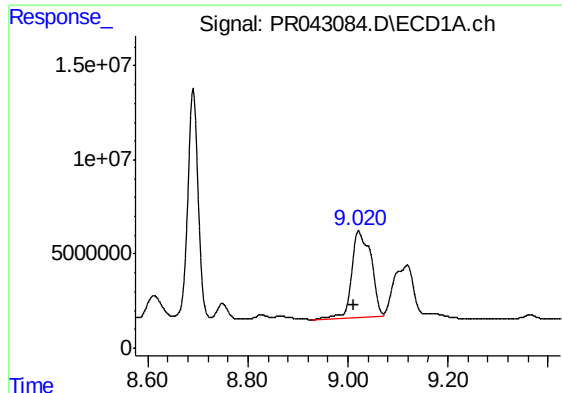
#40 AR-1262-5

R.T.: 9.822 min
Delta R.T.: 0.008 min
Response: 53500050
Conc: 292.09 ng/ml



#40 AR-1262-5

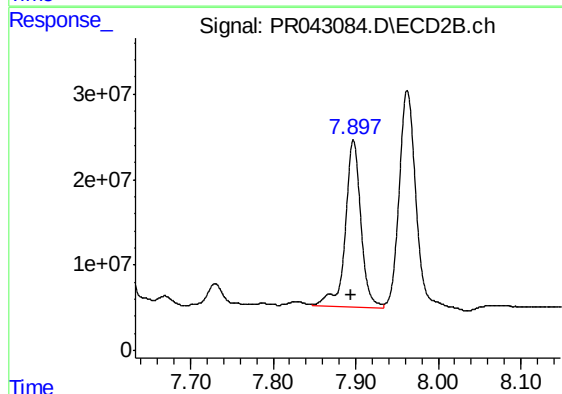
R.T.: 8.477 min
Delta R.T.: 0.002 min
Response: 160184843
Conc: 246.14 ng/ml



#41 AR-1268-1

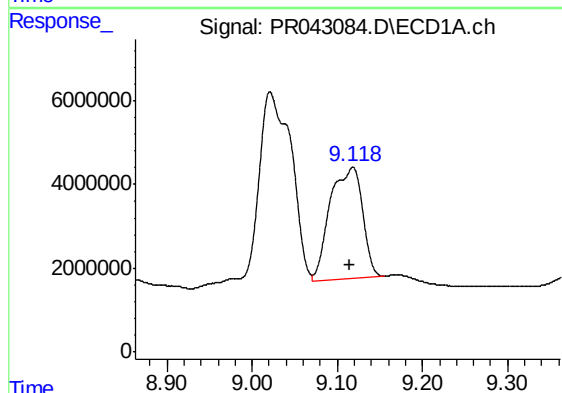
R.T.: 9.021 min
Delta R.T.: 0.008 min
Response: 123404469
Conc: 194.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
13BDL



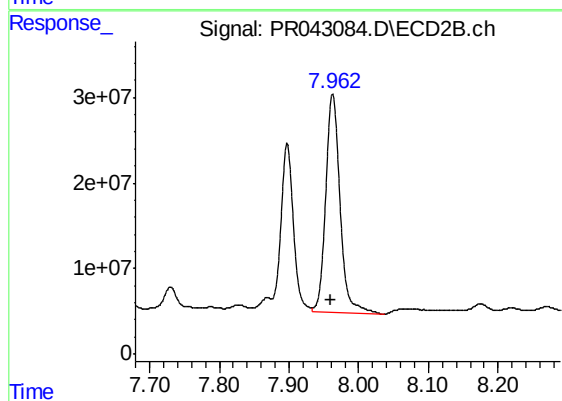
#41 AR-1268-1

R.T.: 7.897 min
Delta R.T.: 0.003 min
Response: 259157237
Conc: 106.73 ng/ml



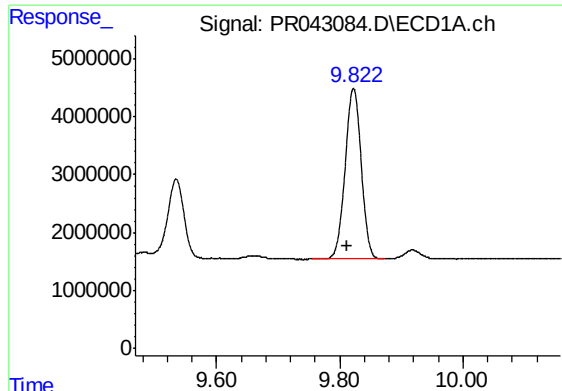
#42 AR-1268-2

R.T.: 9.118 min
Delta R.T.: 0.004 min
Response: 70278967
Conc: 122.08 ng/ml



#42 AR-1268-2

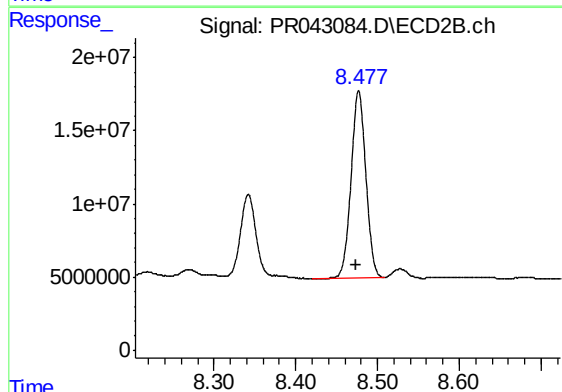
R.T.: 7.963 min
Delta R.T.: 0.002 min
Response: 364955230
Conc: 169.87 ng/ml



#44 AR-1268-4

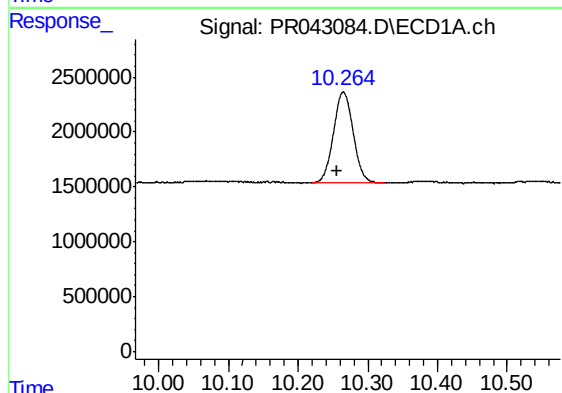
R.T.: 9.822 min
Delta R.T.: 0.009 min
Response: 53500050
Conc: 260.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
13BDL



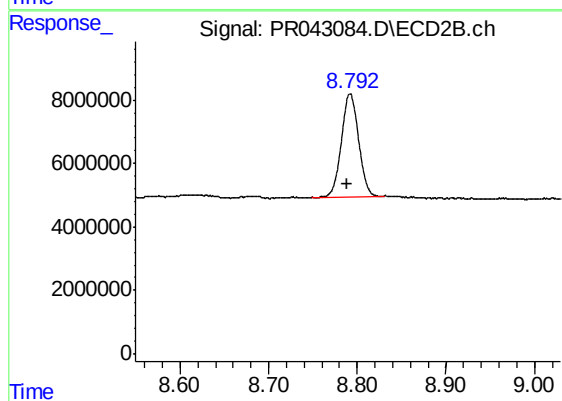
#44 AR-1268-4

R.T.: 8.477 min
Delta R.T.: 0.003 min
Response: 160184843
Conc: 220.96 ng/ml



#45 AR-1268-5

R.T.: 10.265 min
Delta R.T.: 0.008 min
Response: 16282787
Conc: 10.40 ng/ml



#45 AR-1268-5

R.T.: 8.792 min
Delta R.T.: 0.003 min
Response: 43738828
Conc: 8.49 ng/ml