

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
 Data File : PR046605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 20:09
 Operator : AJ\MA
 Sample : AR1262CCC500
 Misc : FOR RT STUDY
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:56:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 2020
 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...	4.764	3.991	106.1E6	687.9E6	67.064	68.758
2)	SA Decachlor...	10.762	9.116	116.5E6	880.2E6	52.564	58.399
Target Compounds							
6)	L1 AR-1016-4	0.000	5.329	0	18088783	N.D.	67.004 #
7)	L1 AR-1016-5	0.000	5.544	0	32103847	N.D.	88.477 #
14)	L3 AR-1232-4	0.000	5.370	0	10483681	N.D.	102.248 #
15)	L3 AR-1232-5	0.000	5.544	0	32103847	N.D.	263.264 #
19)	L4 AR-1242-4	0.000	5.370	0	10483681	N.D.	49.840 #
20)	L4 AR-1242-5	6.882	5.899	1148599	86281817	29.548	278.010 #
22)	L5 AR-1248-2	0.000	5.329	0	18088783	N.D.	56.894 #
23)	L5 AR-1248-3	0.000	5.370	0	10483681	N.D.	31.954 #
24)	L5 AR-1248-4	6.814f	5.544	10515741	32103847	144.358	75.517 #
25)	L5 AR-1248-5	6.882	0.000	1148599	0	16.518	N.D. #
26)	L6 AR-1254-1	6.814	5.899	10515741	86281817	134.912	115.226
27)	L6 AR-1254-2	7.029	6.046	8399786	79257234	67.384	118.435 #
28)	L6 AR-1254-3	7.405	6.469	3727580	225.8E6	27.142	191.423 #
29)	L6 AR-1254-4	7.689	6.682	5875672	13780115	55.494	17.444 #
30)	L6 AR-1254-5	8.110	7.102	48973154	294.1E6	430.794	275.271 #
31)	L7 AR-1260-1	7.563	6.584	44372330	329.4E6	450.972	427.839
32)	L7 AR-1260-2	7.820	6.772	52913387	423.4E6	440.626	436.892
33)	L7 AR-1260-3	8.182	6.931	73278449	378.8E6	806.936	425.229 #
34)	L7 AR-1260-4	8.428	7.403	69081700	512.7E6	659.476	691.698
35)	L7 AR-1260-5	8.775	7.643	141.0E6	1129.1E6	626.695	598.960
36)	L8 AR-1262-1	8.182	7.102	73278449	294.1E6	594.499	555.916
37)	L8 AR-1262-2	8.775	7.643	141.0E6	1129.1E6	592.602	550.871
38)	L8 AR-1262-3	9.109	7.929	59024012	460.4E6	569.400	566.509
39)	L8 AR-1262-4	9.209	7.994	69393581	838.4E6	567.031	579.502
40)	L8 AR-1262-5	9.939	8.513	50205586	398.1E6	545.711	585.828
41)	L9 AR-1268-1	9.109	7.929	59024012	460.4E6	203.356	196.967
42)	L9 AR-1268-2	9.209	7.994	69393581	838.4E6	256.579	379.193 #
43)	L9 AR-1268-3	9.460	8.209	3731508	30030141	16.463	16.575
44)	L9 AR-1268-4	9.939	8.513	50205586	398.1E6	481.859	518.498
45)	L9 AR-1268-5	10.393	8.833	19268398	147.4E6	23.912	26.561

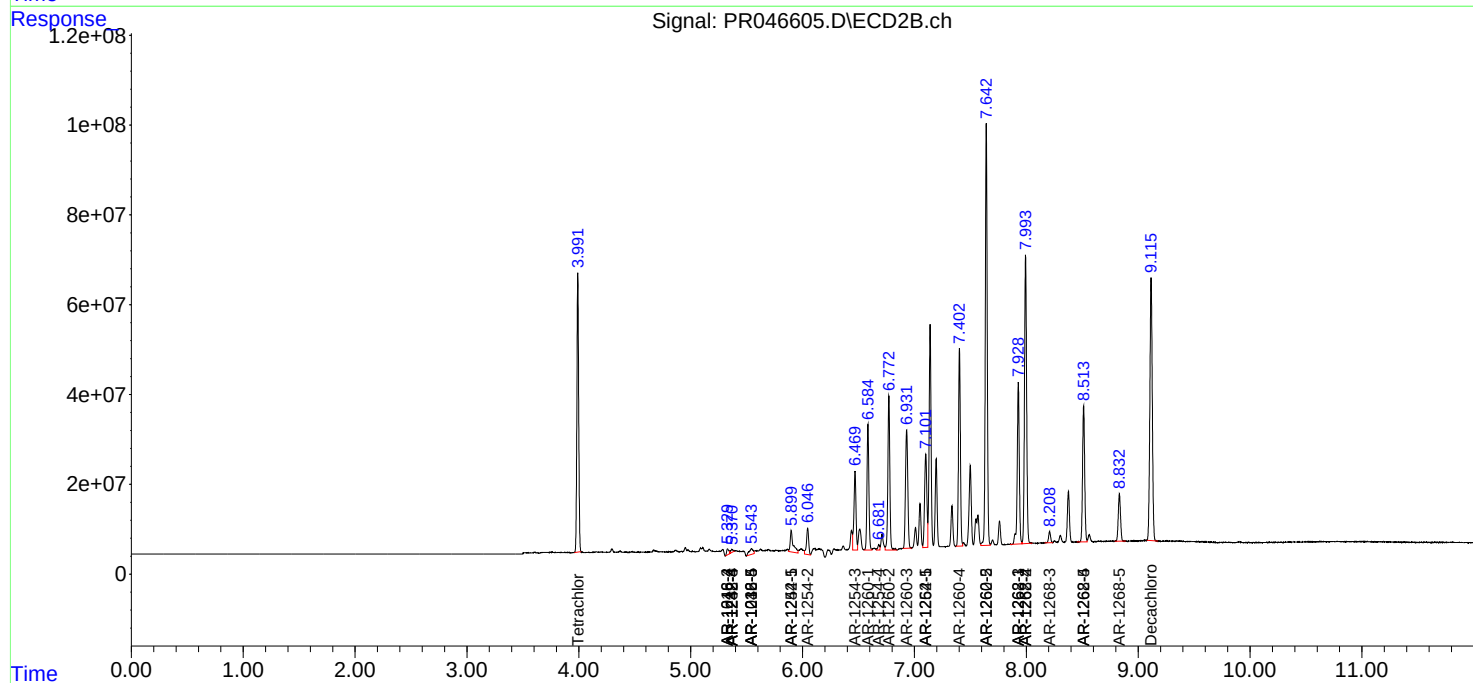
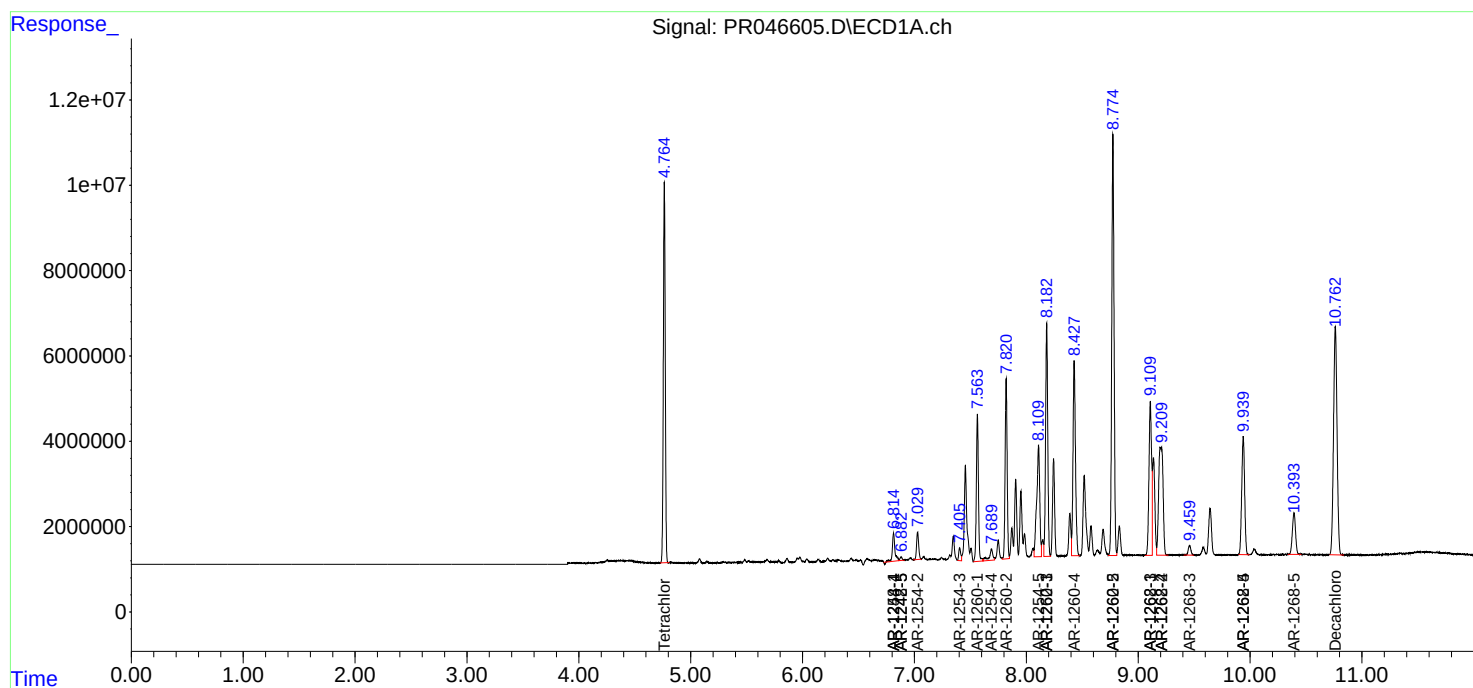
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

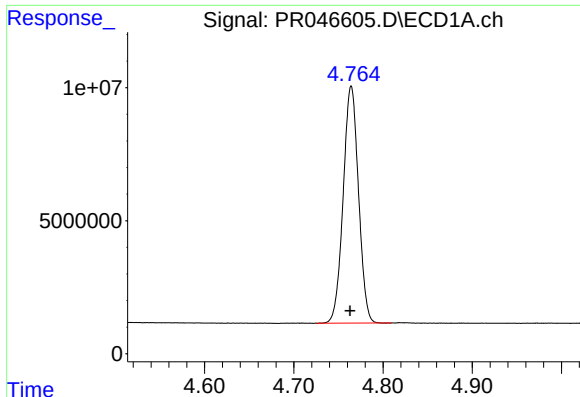
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
Data File : PR046605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2020 20:09
Operator : AJ\MA
Sample : AR1262CCC500
Misc : FOR RT STUDY
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:56:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 03:56:12 2020
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

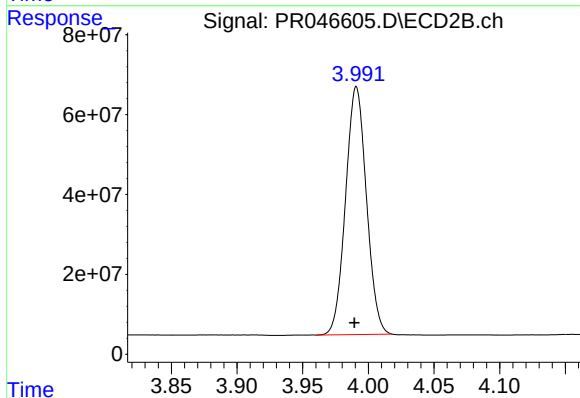




#1 Tetrachloro-m-xylene

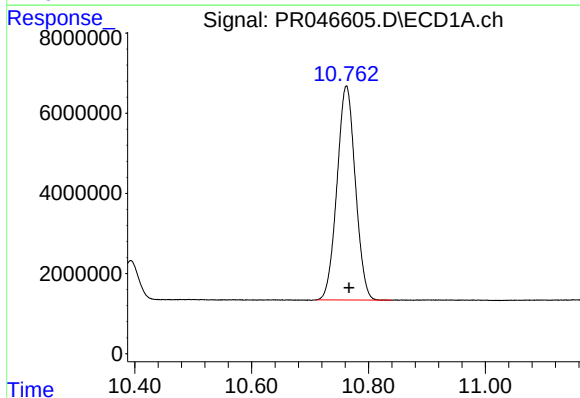
R.T.: 4.764 min
Delta R.T.: 0.001 min
Response: 106129038
Conc: 67.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



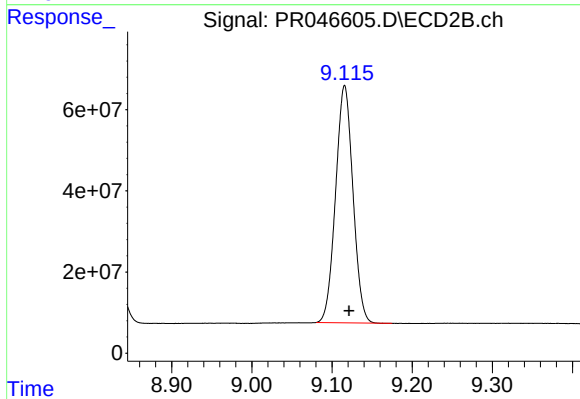
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.002 min
Response: 687910683
Conc: 68.76 ng/ml



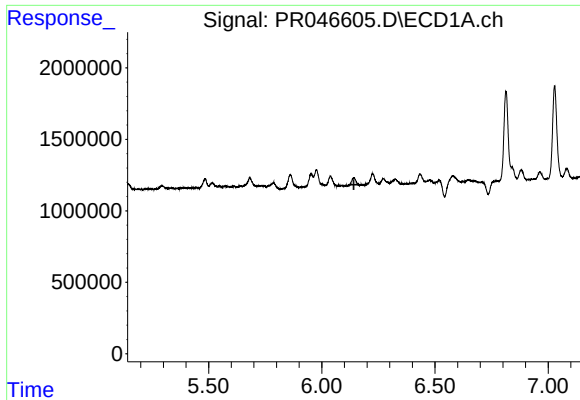
#2 Decachlorobiphenyl

R.T.: 10.762 min
Delta R.T.: -0.004 min
Response: 116470090
Conc: 52.56 ng/ml



#2 Decachlorobiphenyl

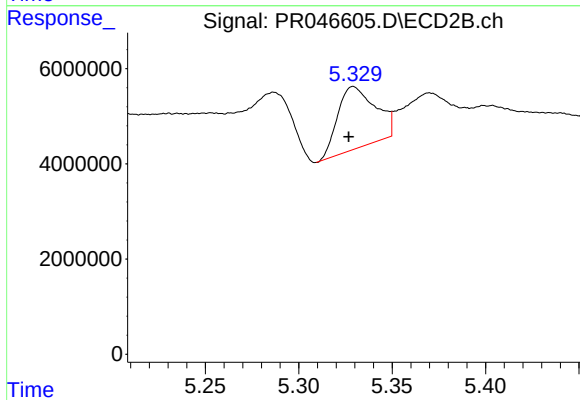
R.T.: 9.116 min
Delta R.T.: -0.005 min
Response: 880240846
Conc: 58.40 ng/ml



#6 AR-1016-4

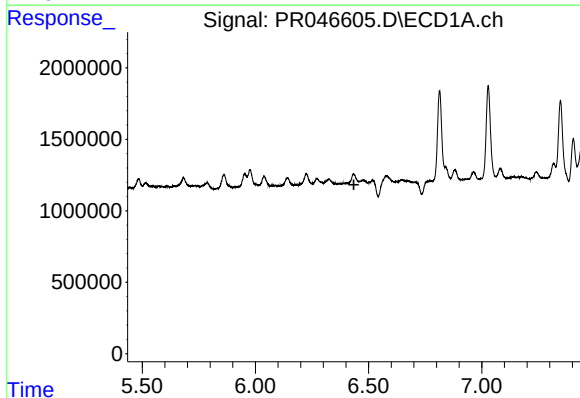
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



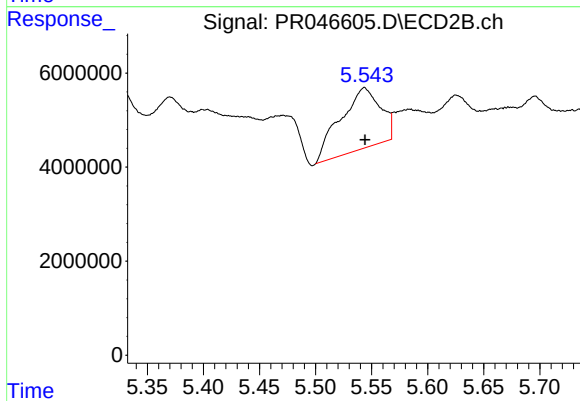
#6 AR-1016-4

R.T.: 5.329 min
Delta R.T.: 0.003 min
Response: 18088783
Conc: 67.00 ng/ml



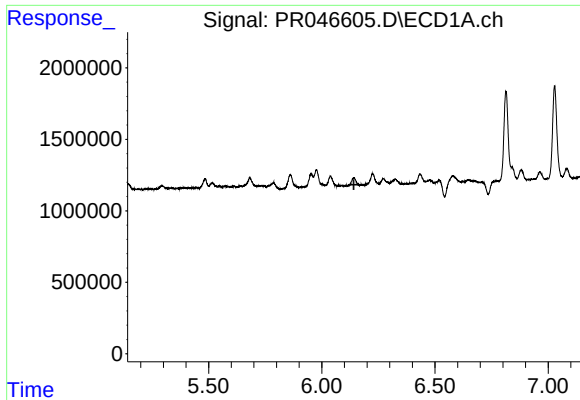
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.435 min
Response: 0
Conc: N.D.



#7 AR-1016-5

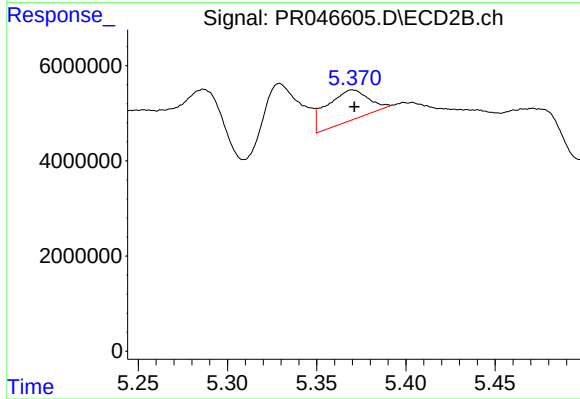
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 32103847
Conc: 88.48 ng/ml



#14 AR-1232-4

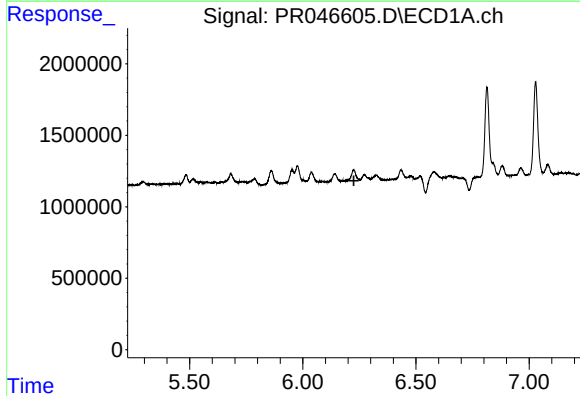
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



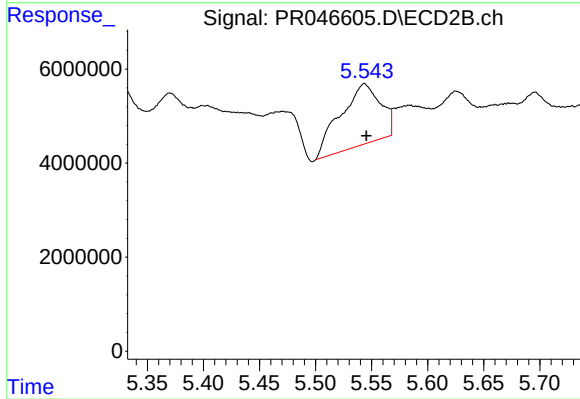
#14 AR-1232-4

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 10483681
Conc: 102.25 ng/ml



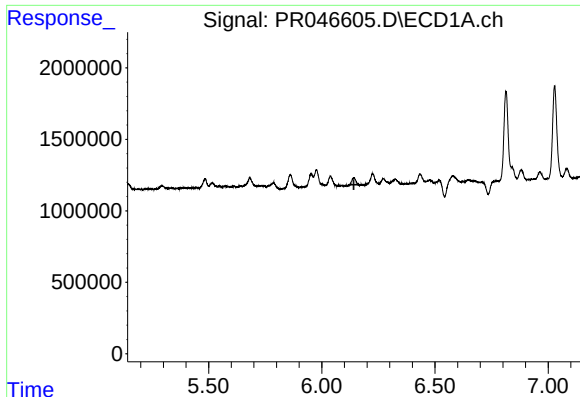
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.226 min
Response: 0
Conc: N.D.



#15 AR-1232-5

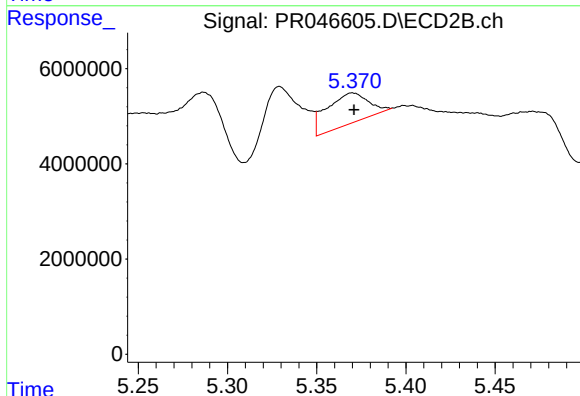
R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 32103847
Conc: 263.26 ng/ml



#19 AR-1242-4

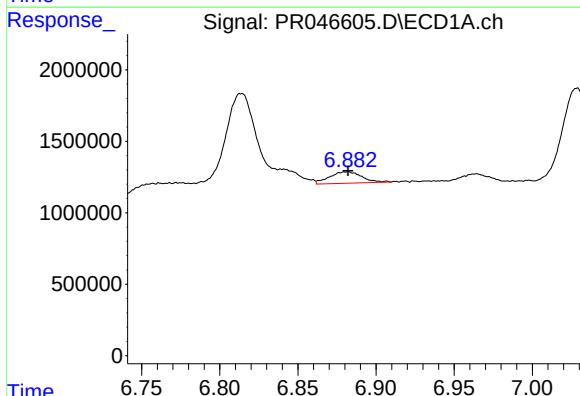
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



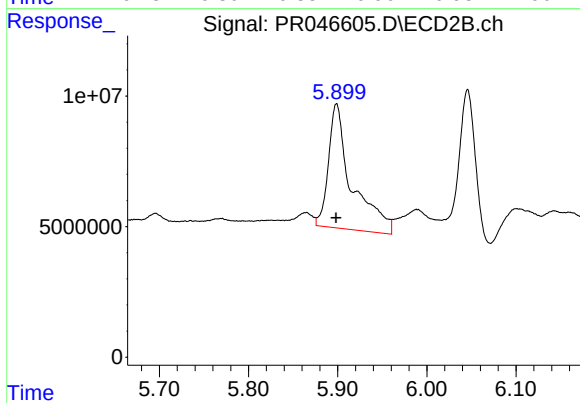
#19 AR-1242-4

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 10483681
Conc: 49.84 ng/ml



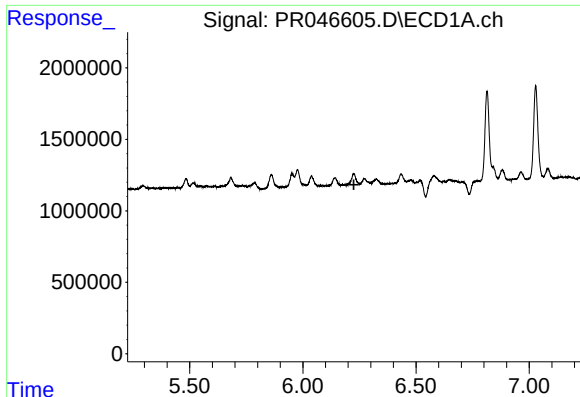
#20 AR-1242-5

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 1148599
Conc: 29.55 ng/ml



#20 AR-1242-5

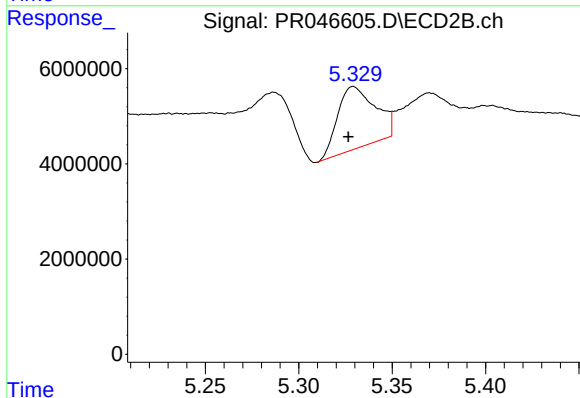
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 86281817
Conc: 278.01 ng/ml



#22 AR-1248-2

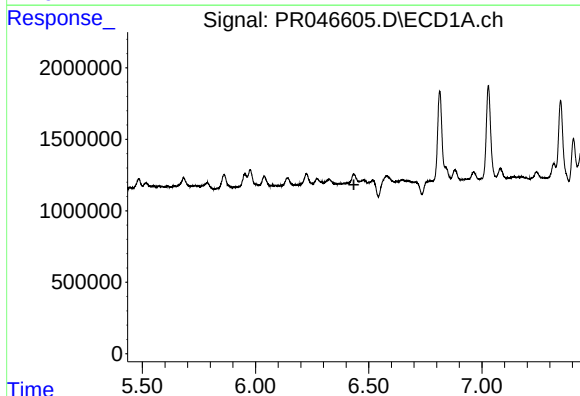
R.T.: 0.000 min
Exp R.T.: 6.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



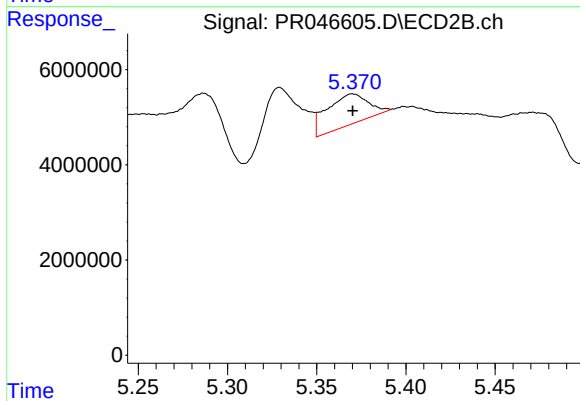
#22 AR-1248-2

R.T.: 5.329 min
Delta R.T.: 0.003 min
Response: 18088783
Conc: 56.89 ng/ml



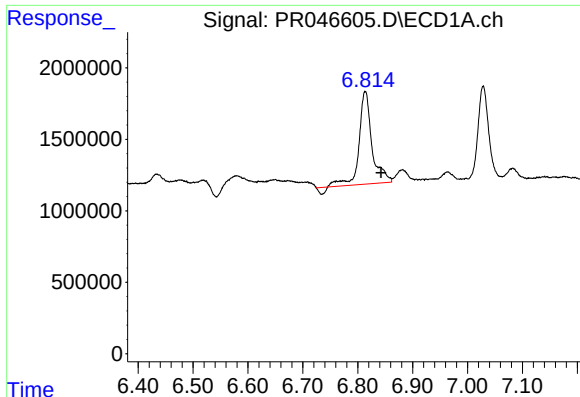
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.435 min
Response: 0
Conc: N.D.



#23 AR-1248-3

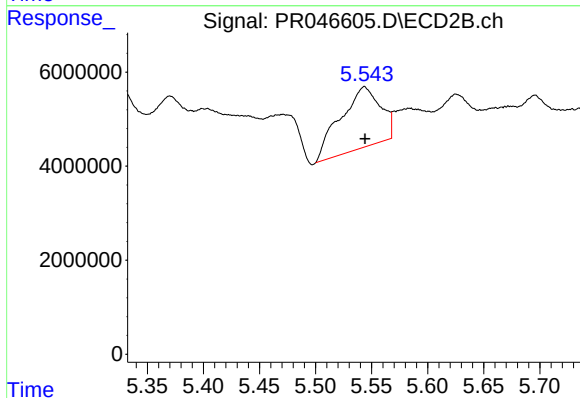
R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 10483681
Conc: 31.95 ng/ml



#24 AR-1248-4

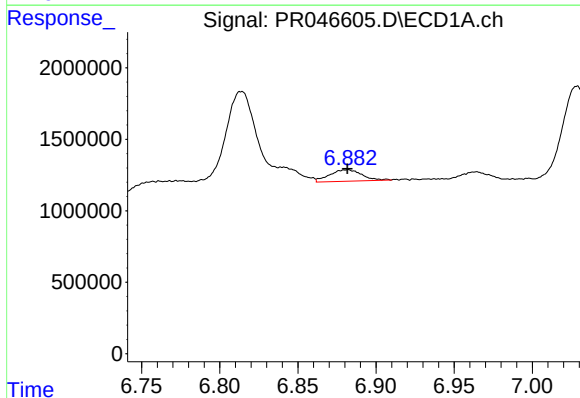
R.T.: 6.814 min
Delta R.T.: -0.029 min
Response: 10515741
Conc: 144.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



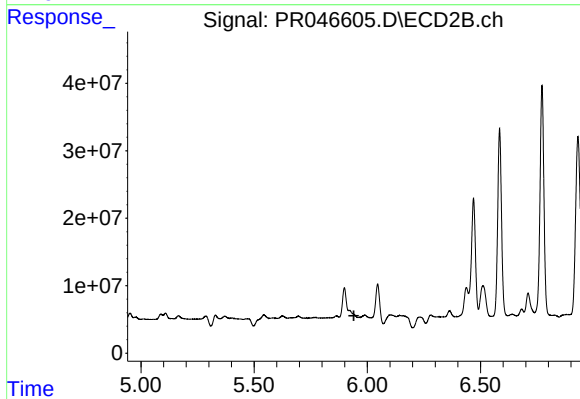
#24 AR-1248-4

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 32103847
Conc: 75.52 ng/ml



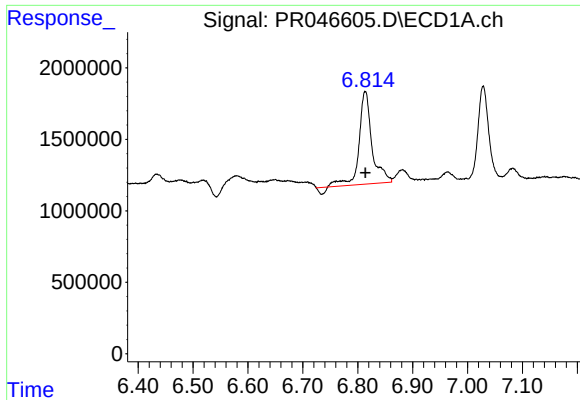
#25 AR-1248-5

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 1148599
Conc: 16.52 ng/ml



#25 AR-1248-5

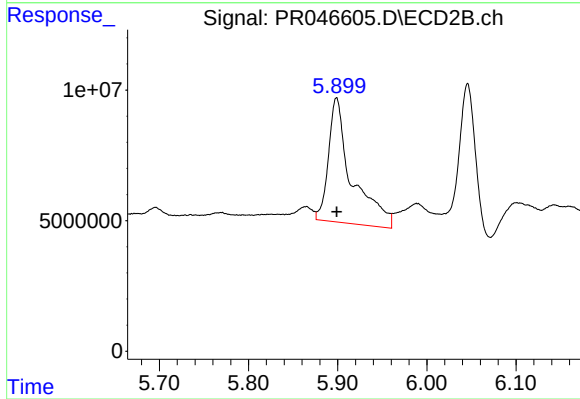
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#26 AR-1254-1

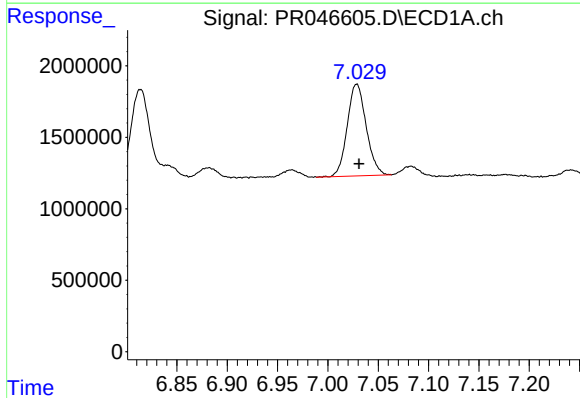
R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 10515741
Conc: 134.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



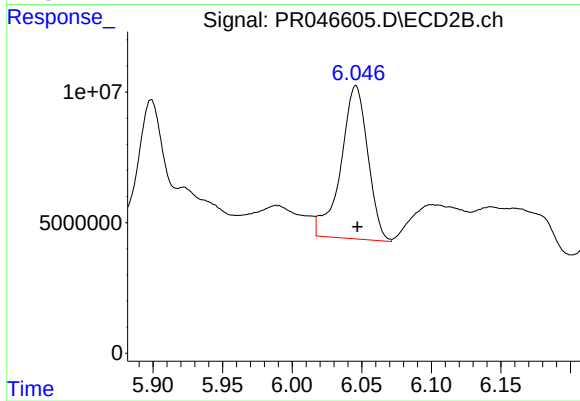
#26 AR-1254-1

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 86281817
Conc: 115.23 ng/ml



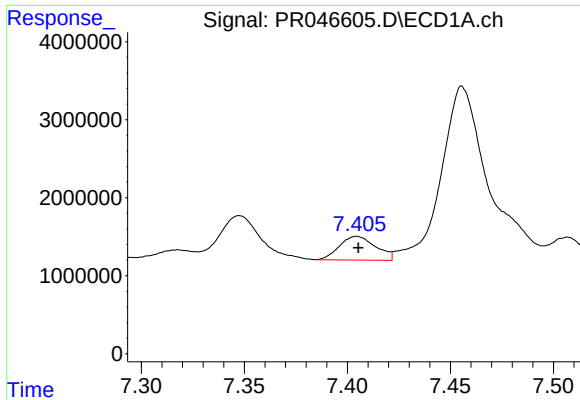
#27 AR-1254-2

R.T.: 7.029 min
Delta R.T.: -0.002 min
Response: 8399786
Conc: 67.38 ng/ml



#27 AR-1254-2

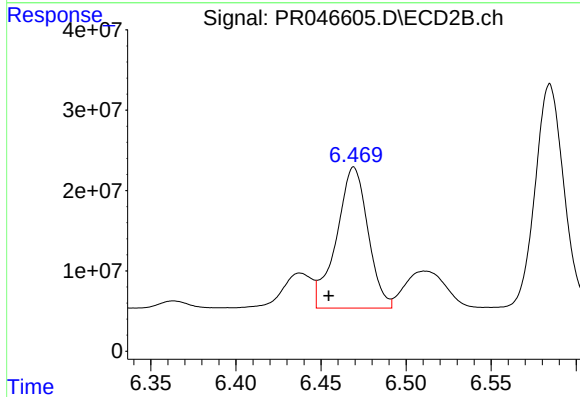
R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 79257234
Conc: 118.44 ng/ml



#28 AR-1254-3

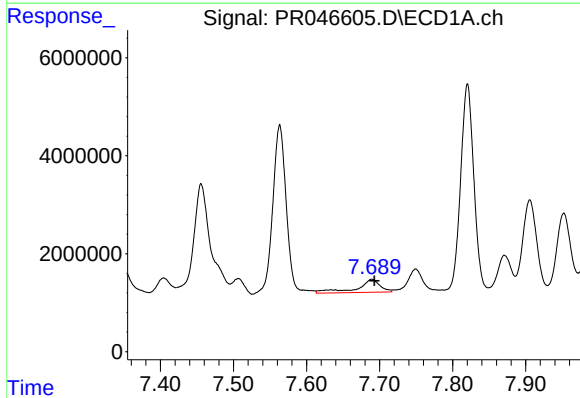
R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 3727580
Conc: 27.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



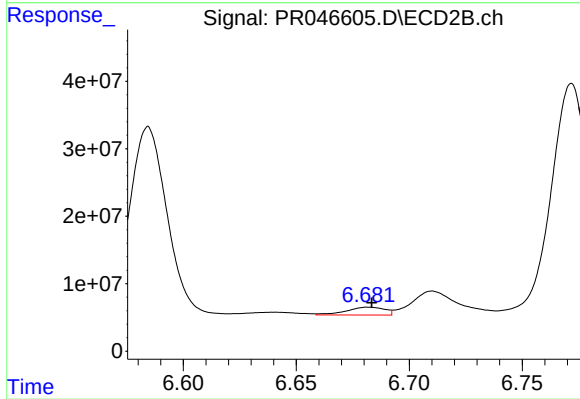
#28 AR-1254-3

R.T.: 6.469 min
Delta R.T.: 0.015 min
Response: 225772819
Conc: 191.42 ng/ml



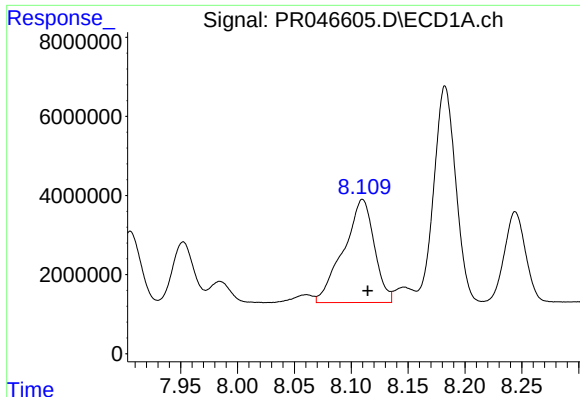
#29 AR-1254-4

R.T.: 7.689 min
Delta R.T.: -0.003 min
Response: 5875672
Conc: 55.49 ng/ml



#29 AR-1254-4

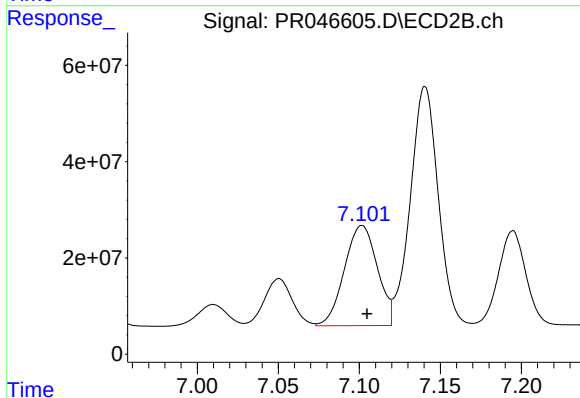
R.T.: 6.682 min
Delta R.T.: -0.001 min
Response: 13780115
Conc: 17.44 ng/ml



#30 AR-1254-5

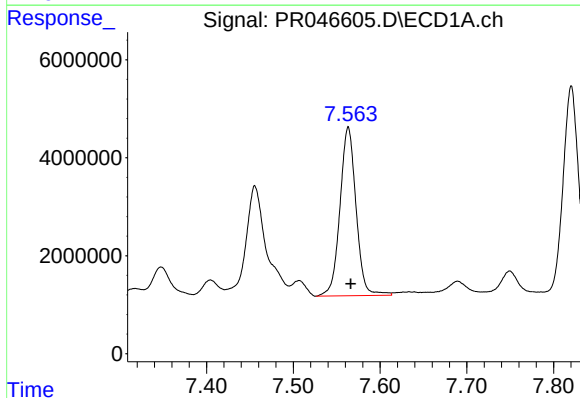
R.T.: 8.110 min
Delta R.T.: -0.005 min
Response: 48973154
Conc: 430.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



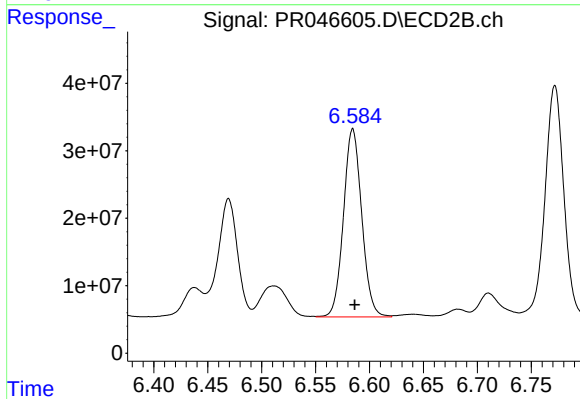
#30 AR-1254-5

R.T.: 7.102 min
Delta R.T.: -0.003 min
Response: 294148255
Conc: 275.27 ng/ml



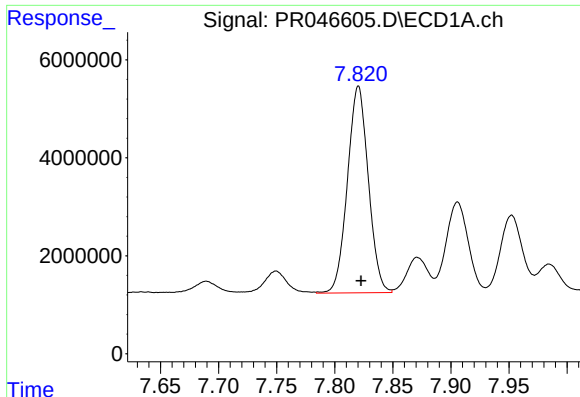
#31 AR-1260-1

R.T.: 7.563 min
Delta R.T.: -0.003 min
Response: 44372330
Conc: 450.97 ng/ml



#31 AR-1260-1

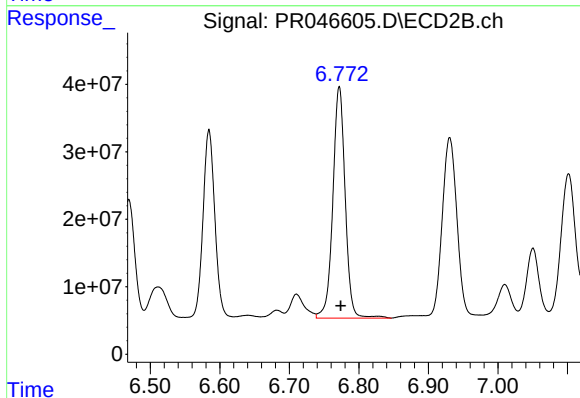
R.T.: 6.584 min
Delta R.T.: -0.002 min
Response: 329381129
Conc: 427.84 ng/ml



#32 AR-1260-2

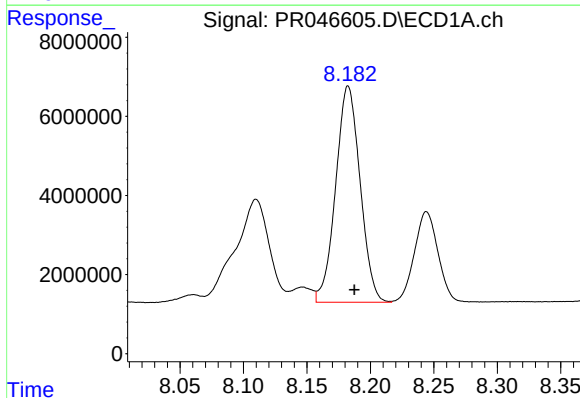
R.T.: 7.820 min
Delta R.T.: -0.002 min
Response: 52913387
Conc: 440.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



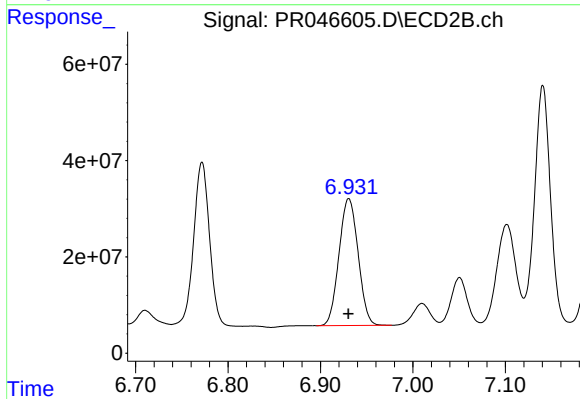
#32 AR-1260-2

R.T.: 6.772 min
Delta R.T.: -0.002 min
Response: 423407193
Conc: 436.89 ng/ml



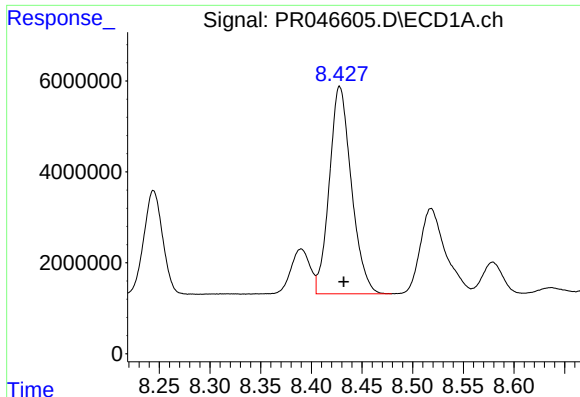
#33 AR-1260-3

R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 73278449
Conc: 806.94 ng/ml



#33 AR-1260-3

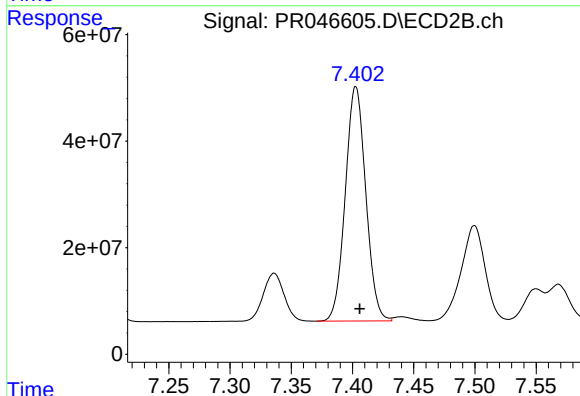
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 378787640
Conc: 425.23 ng/ml



#34 AR-1260-4

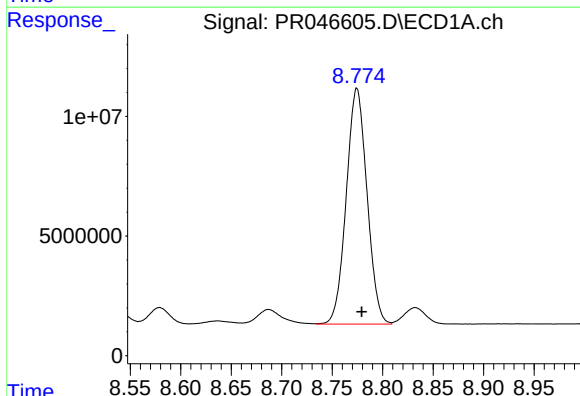
R.T.: 8.428 min
Delta R.T.: -0.004 min
Response: 69081700
Conc: 659.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



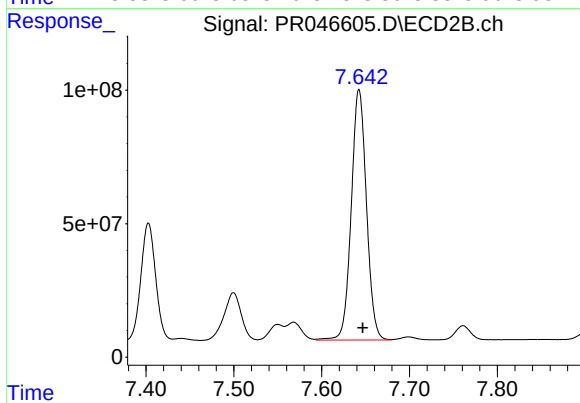
#34 AR-1260-4

R.T.: 7.403 min
Delta R.T.: -0.003 min
Response: 512703825
Conc: 691.70 ng/ml



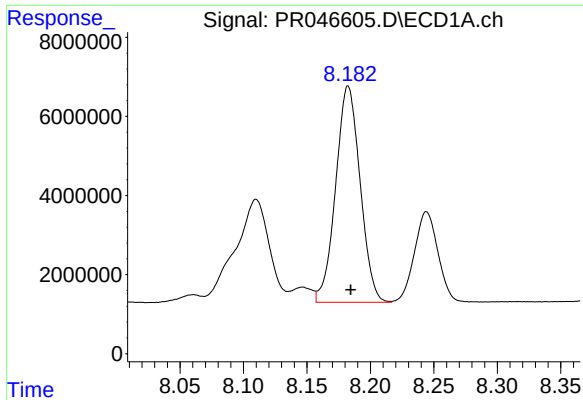
#35 AR-1260-5

R.T.: 8.775 min
Delta R.T.: -0.005 min
Response: 140997364
Conc: 626.69 ng/ml



#35 AR-1260-5

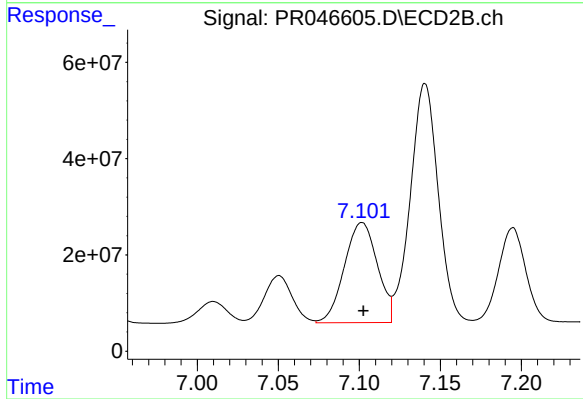
R.T.: 7.643 min
Delta R.T.: -0.004 min
Response: 1129106866
Conc: 598.96 ng/ml



#36 AR-1262-1

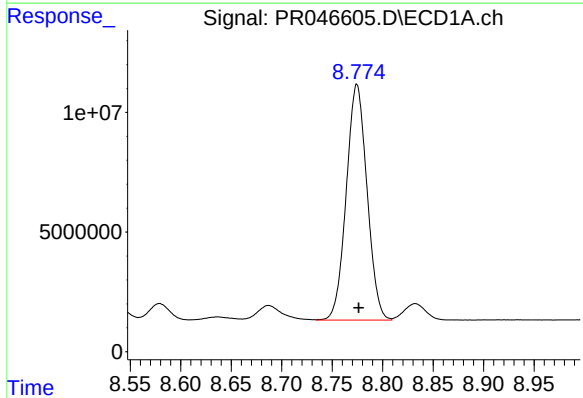
R.T.: 8.182 min
Delta R.T.: -0.002 min
Response: 73278449
Conc: 594.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



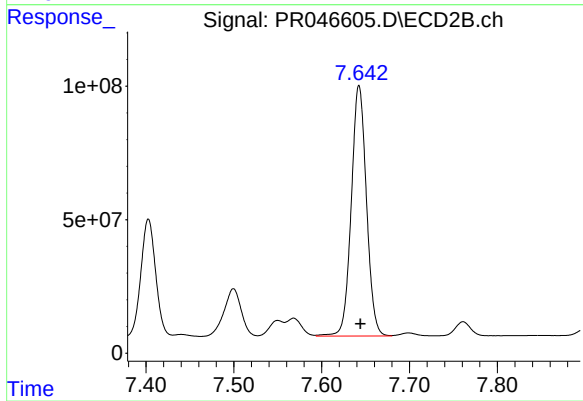
#36 AR-1262-1

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 294148255
Conc: 555.92 ng/ml



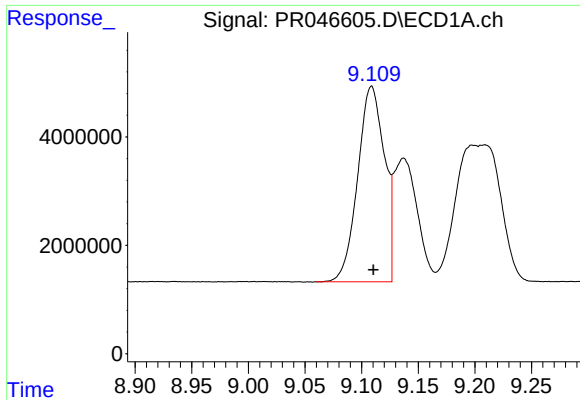
#37 AR-1262-2

R.T.: 8.775 min
Delta R.T.: -0.002 min
Response: 140997364
Conc: 592.60 ng/ml



#37 AR-1262-2

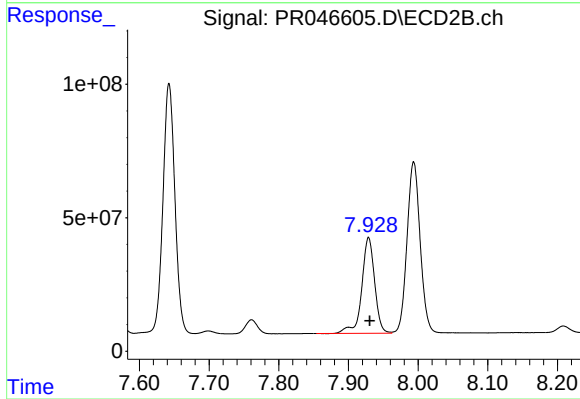
R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 1129106866
Conc: 550.87 ng/ml



#38 AR-1262-3

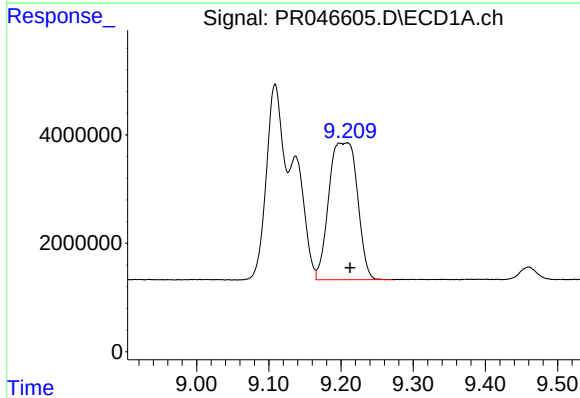
R.T.: 9.109 min
Delta R.T.: -0.002 min
Response: 59024012
Conc: 569.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



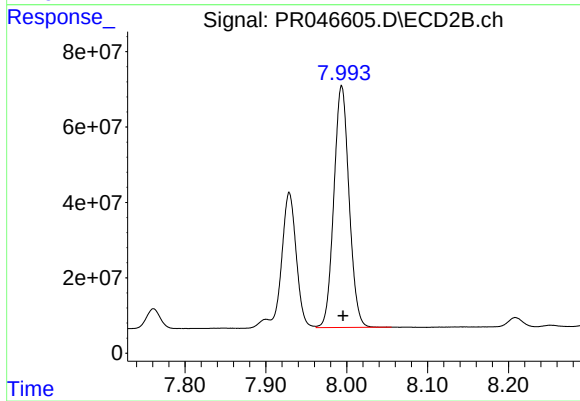
#38 AR-1262-3

R.T.: 7.929 min
Delta R.T.: -0.002 min
Response: 460421949
Conc: 566.51 ng/ml



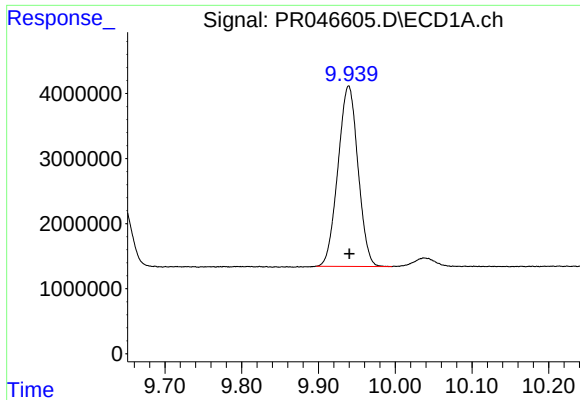
#39 AR-1262-4

R.T.: 9.209 min
Delta R.T.: -0.004 min
Response: 69393581
Conc: 567.03 ng/ml



#39 AR-1262-4

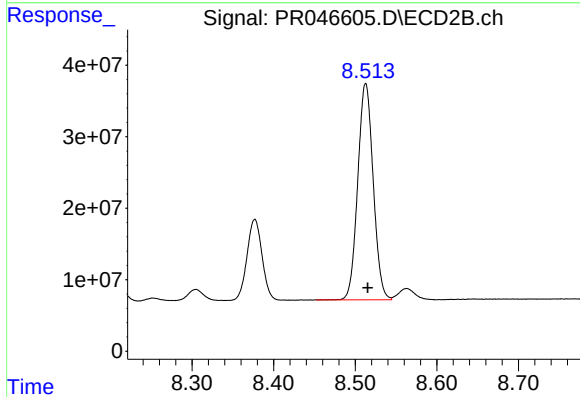
R.T.: 7.994 min
Delta R.T.: -0.002 min
Response: 838435665
Conc: 579.50 ng/ml



#40 AR-1262-5

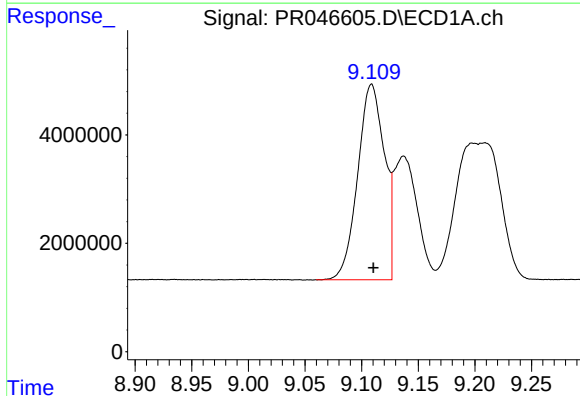
R.T.: 9.939 min
Delta R.T.: -0.001 min
Response: 50205586
Conc: 545.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



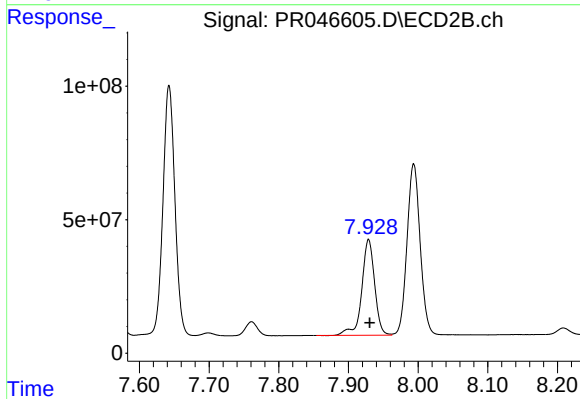
#40 AR-1262-5

R.T.: 8.513 min
Delta R.T.: -0.003 min
Response: 398103887
Conc: 585.83 ng/ml



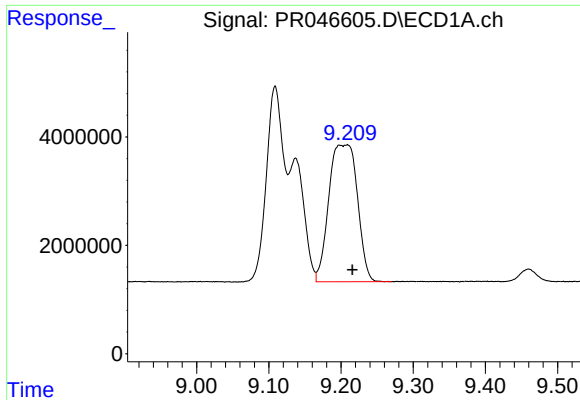
#41 AR-1268-1

R.T.: 9.109 min
Delta R.T.: -0.002 min
Response: 59024012
Conc: 203.36 ng/ml



#41 AR-1268-1

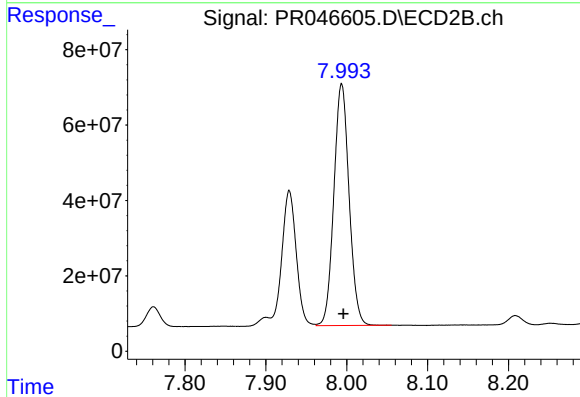
R.T.: 7.929 min
Delta R.T.: -0.002 min
Response: 460421949
Conc: 196.97 ng/ml



#42 AR-1268-2

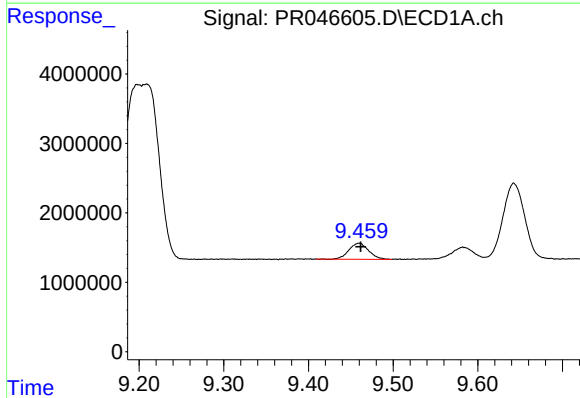
R.T.: 9.209 min
Delta R.T.: -0.007 min
Response: 69393581
Conc: 256.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



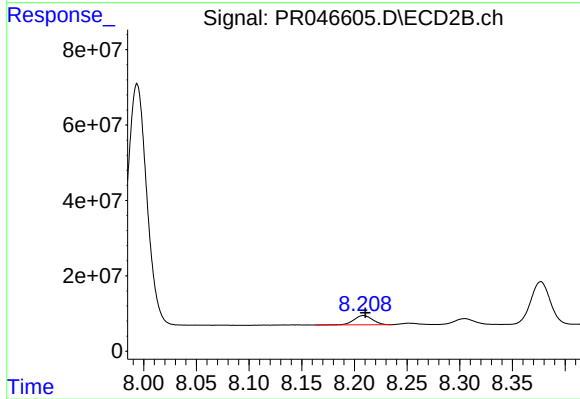
#42 AR-1268-2

R.T.: 7.994 min
Delta R.T.: -0.002 min
Response: 838435665
Conc: 379.19 ng/ml



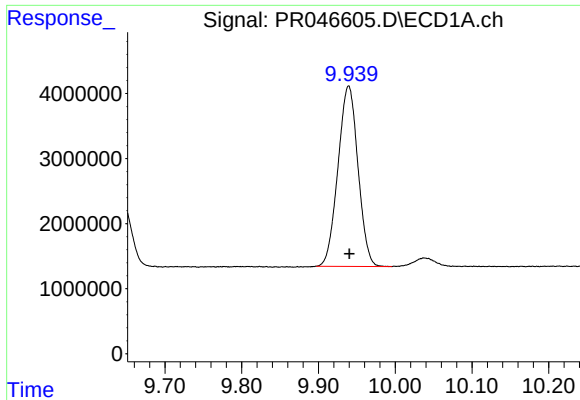
#43 AR-1268-3

R.T.: 9.460 min
Delta R.T.: -0.002 min
Response: 3731508
Conc: 16.46 ng/ml



#43 AR-1268-3

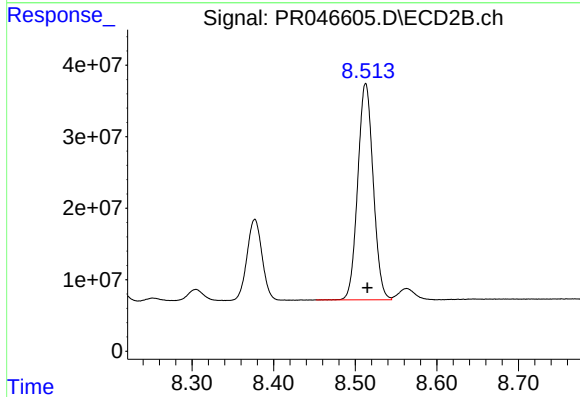
R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 30030141
Conc: 16.57 ng/ml



#44 AR-1268-4

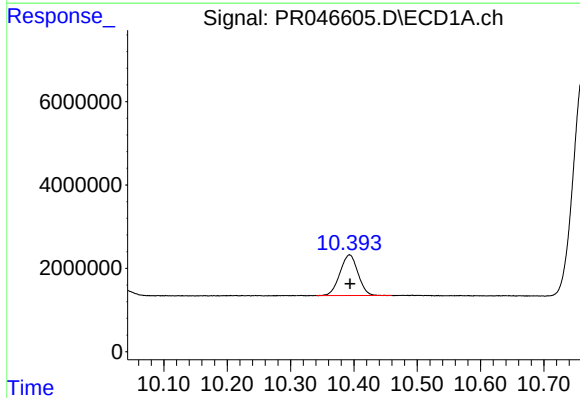
R.T.: 9.939 min
Delta R.T.: 0.000 min
Response: 50205586
Conc: 481.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



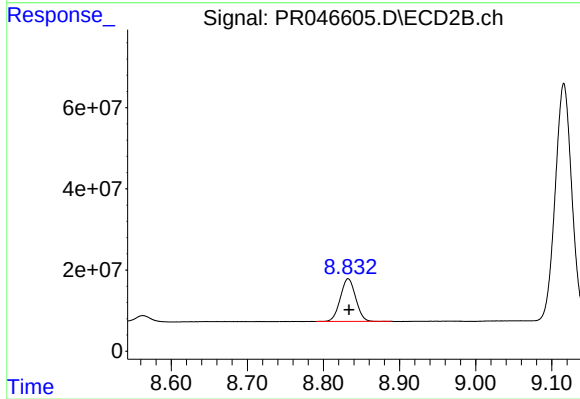
#44 AR-1268-4

R.T.: 8.513 min
Delta R.T.: -0.002 min
Response: 398103887
Conc: 518.50 ng/ml



#45 AR-1268-5

R.T.: 10.393 min
Delta R.T.: 0.000 min
Response: 19268398
Conc: 23.91 ng/ml



#45 AR-1268-5

R.T.: 8.833 min
Delta R.T.: -0.001 min
Response: 147359221
Conc: 26.56 ng/ml