

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111319\
 Data File : PR043053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2019 19:06
 Operator : SM\AJ
 Sample : K5684-11DL 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 00:51:36 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	3.974	8595476	31332626	1.458	1.563
2)	SA Decachlor...	10.629	9.071	5935597	16365705	1.483	1.302
Target Compounds							
7)	L1 AR-1016-5	6.371	0.000	1421190	0	11.476	N.D. #
15)	L3 AR-1232-5	6.164	0.000	2831730	0	43.719	N.D. #
20)	L4 AR-1242-5	6.818	5.875	3462174	49544170	34.634	167.985 #
22)	L5 AR-1248-2	6.164	0.000	2831730	0	21.487	N.D. #
23)	L5 AR-1248-3	6.371	0.000	1421190	0	9.597	N.D. #
24)	L5 AR-1248-4	6.776	0.000	5683874	0	33.286	N.D. #
25)	L5 AR-1248-5	6.818	5.875	3462174	49544170	21.349	127.808 #
26)	L6 AR-1254-1	6.748	5.875	16727200	49544170	89.610	78.620
27)	L6 AR-1254-2	6.964	6.022	35354645	75898510	121.114	129.912
28)	L6 AR-1254-3	7.336	6.429	42064447	202.0E6	133.566	196.360 #
29)	L6 AR-1254-4	7.620	6.656	38199912	112.8E6	162.987	147.926
30)	L6 AR-1254-5	8.040	7.074	119.4E6	320.2E6	474.952	347.406 #
31)	L7 AR-1260-1	7.498	6.559	60873240	164.7E6	292.793	271.745
32)	L7 AR-1260-2	7.753	6.745	98539741	297.1E6	403.053	343.592
33)	L7 AR-1260-3	8.114	6.902	91280167	197.5E6	504.963	278.080 #
34)	L7 AR-1260-4	8.352	7.374	97815545	221.9E6	468.709	380.035
35)	L7 AR-1260-5	8.691	7.613	152.3E6	583.5E6	367.424	361.683
36)	L8 AR-1262-1	8.114	7.166	91280167	116.3E6	309.331	267.768
37)	L8 AR-1262-2	8.691	7.613	152.3E6	583.5E6	273.532	279.201
38)	L8 AR-1262-3	9.021	7.898	111.7E6	232.0E6	312.649	276.680
39)	L8 AR-1262-4	9.119	7.963	71532885	367.0E6	527.927	260.158 #
40)	L8 AR-1262-5	9.822	8.478	50421629	157.5E6	275.287	242.068
41)	L9 AR-1268-1	9.021	7.898	111.7E6	232.0E6	176.066	95.561 #
42)	L9 AR-1268-2	9.119	7.963	71532885	367.0E6	124.260	170.824 #
43)	L9 AR-1268-3	9.364	0.000	3554896	0	7.543	N.D. #
44)	L9 AR-1268-4	9.822	8.478	50421629	157.5E6	245.716	217.305
45)	L9 AR-1268-5	10.265	8.793	16118326	44611394	10.297	8.661

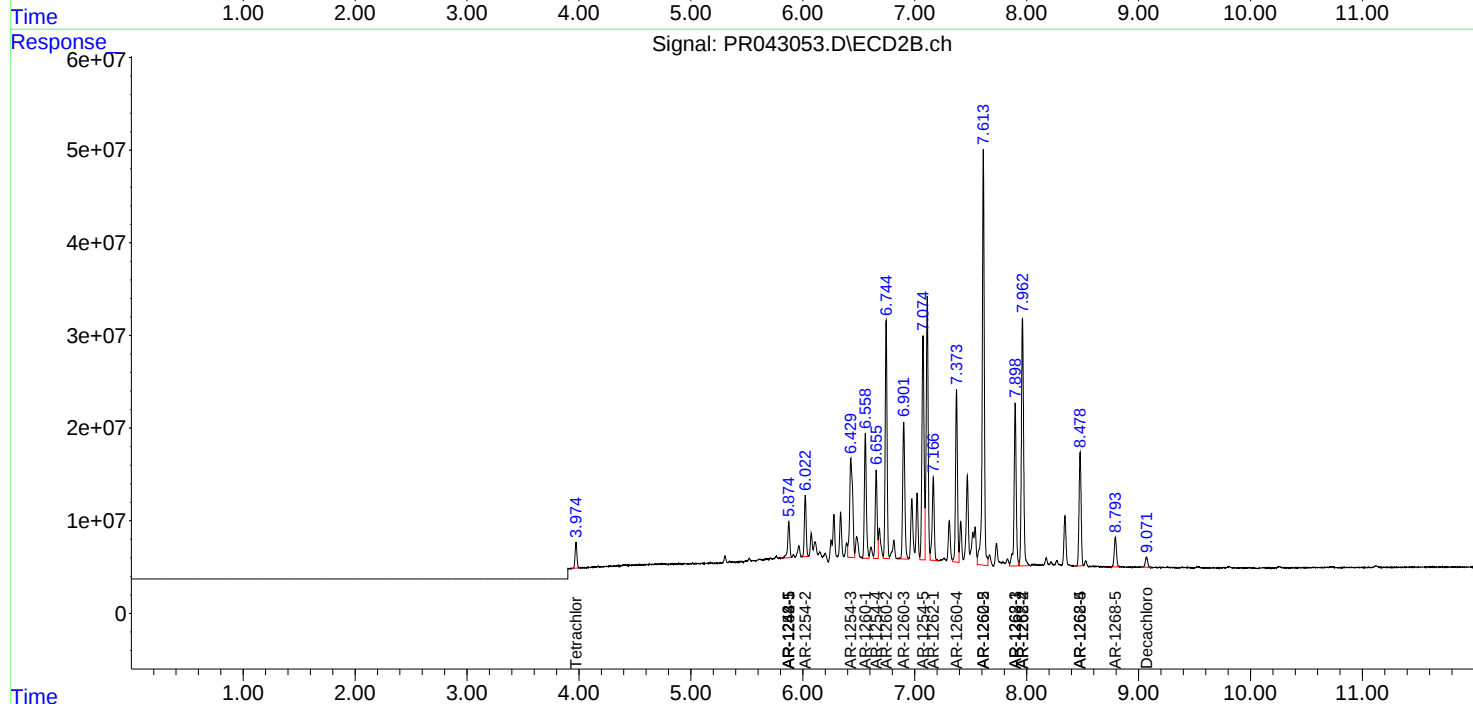
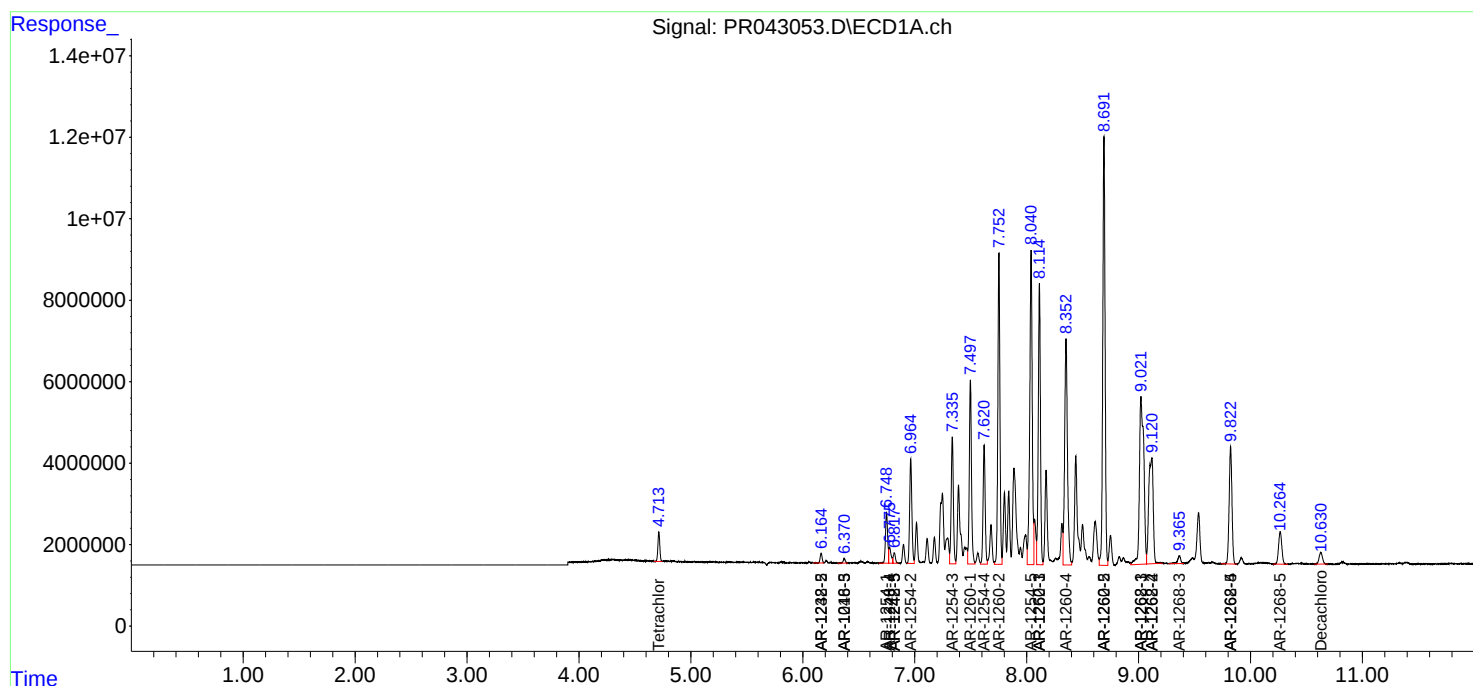
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

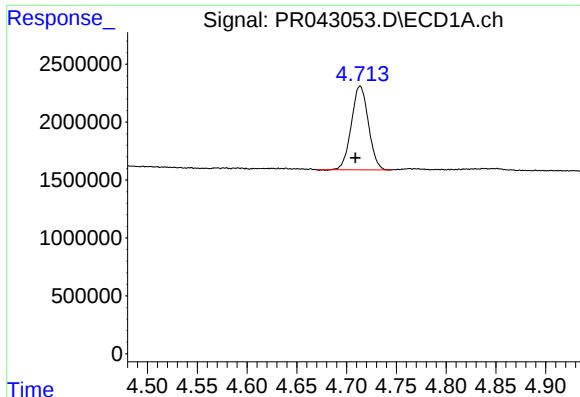
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111319\
Data File : PR043053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2019 19:06
Operator : SM\AJ
Sample : K5684-11DL 10X
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 00:51:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

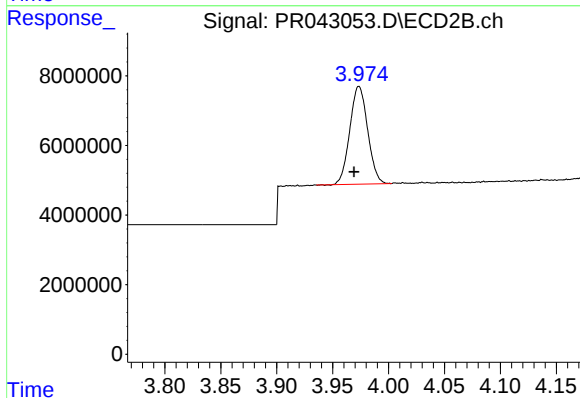




#1 Tetrachloro-m-xylene

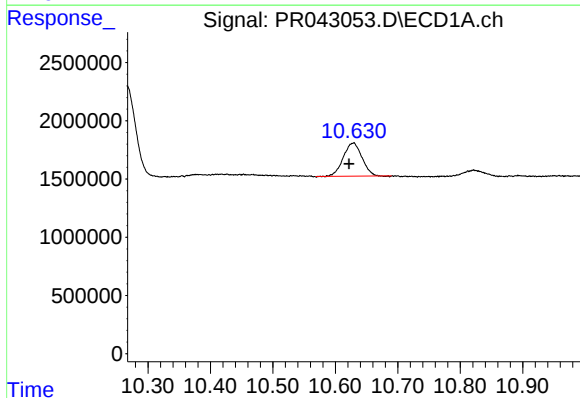
R.T.: 4.714 min
Delta R.T.: 0.005 min
Response: 8595476
Conc: 1.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



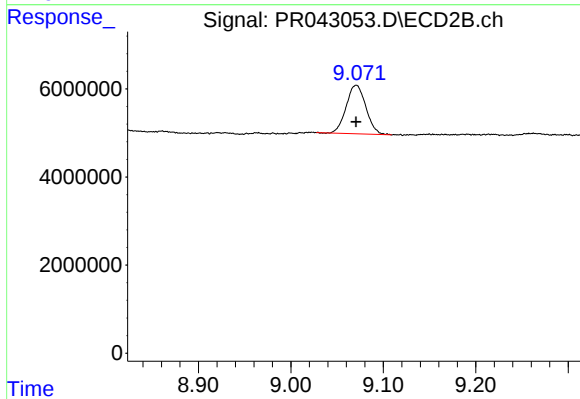
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: 0.004 min
Response: 31332626
Conc: 1.56 ng/ml



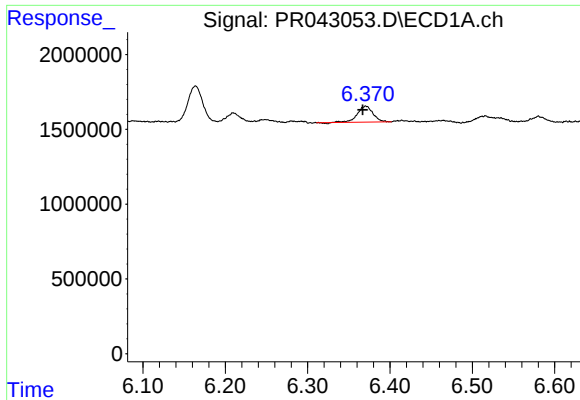
#2 Decachlorobiphenyl

R.T.: 10.629 min
Delta R.T.: 0.007 min
Response: 5935597
Conc: 1.48 ng/ml



#2 Decachlorobiphenyl

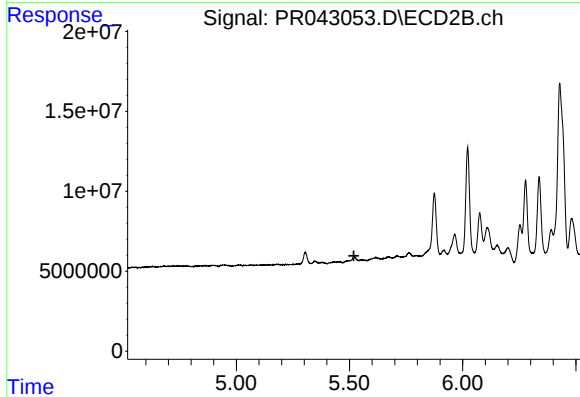
R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 16365705
Conc: 1.30 ng/ml



#7 AR-1016-5

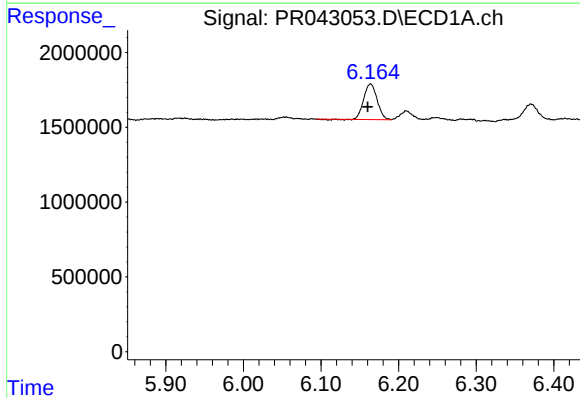
R.T.: 6.371 min
Delta R.T.: 0.004 min
Response: 1421190
Conc: 11.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



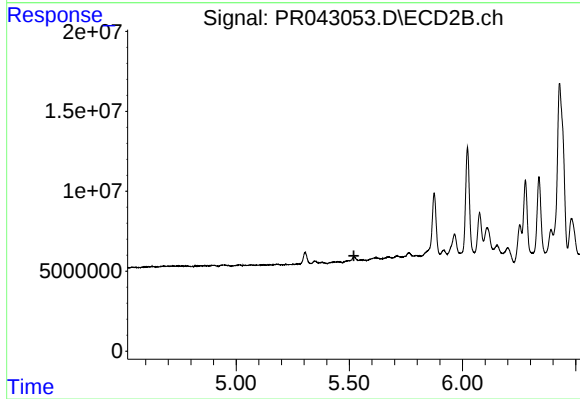
#7 AR-1016-5

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



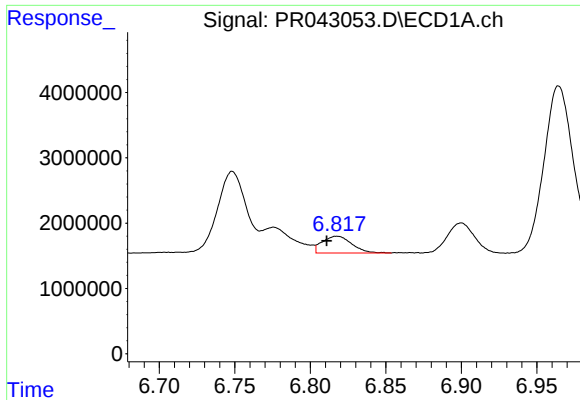
#15 AR-1232-5

R.T.: 6.164 min
Delta R.T.: 0.004 min
Response: 2831730
Conc: 43.72 ng/ml



#15 AR-1232-5

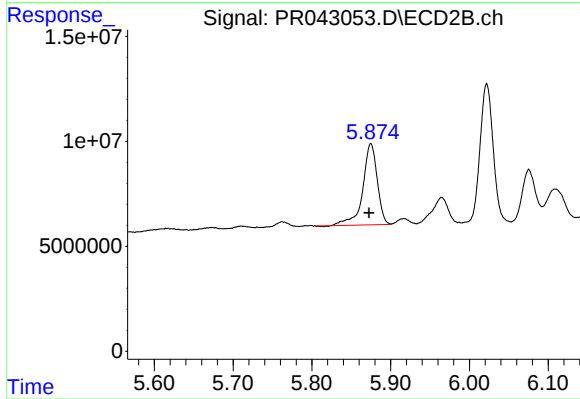
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#20 AR-1242-5

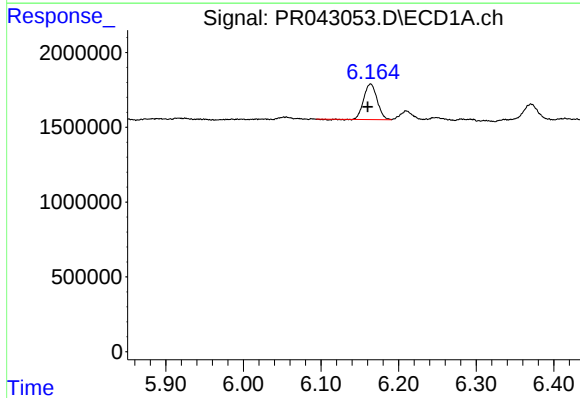
R.T.: 6.818 min
Delta R.T.: 0.007 min
Response: 3462174
Conc: 34.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



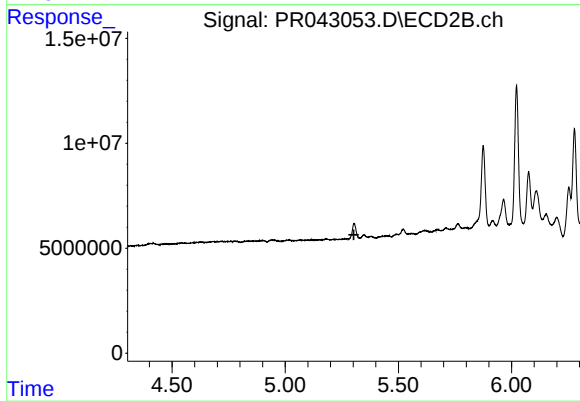
#20 AR-1242-5

R.T.: 5.875 min
Delta R.T.: 0.002 min
Response: 49544170
Conc: 167.99 ng/ml



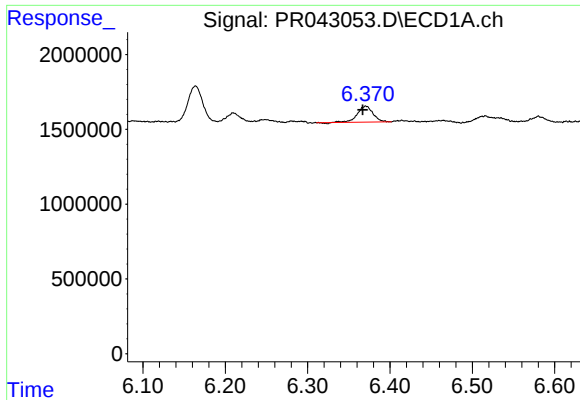
#22 AR-1248-2

R.T.: 6.164 min
Delta R.T.: 0.004 min
Response: 2831730
Conc: 21.49 ng/ml



#22 AR-1248-2

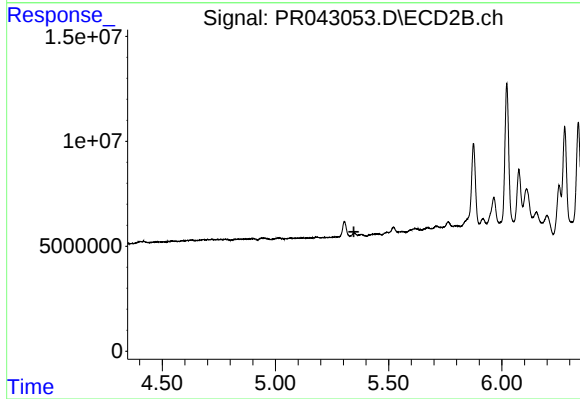
R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#23 AR-1248-3

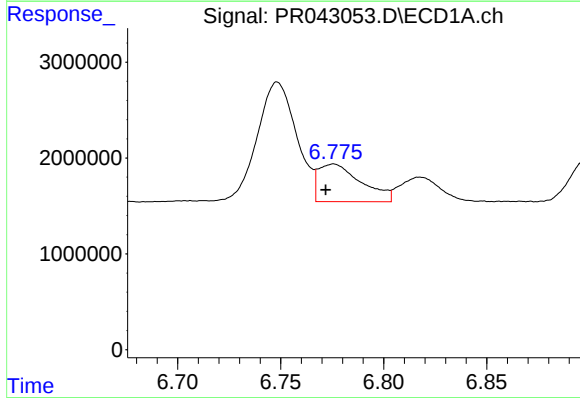
R.T.: 6.371 min
Delta R.T.: 0.004 min
Response: 1421190
Conc: 9.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



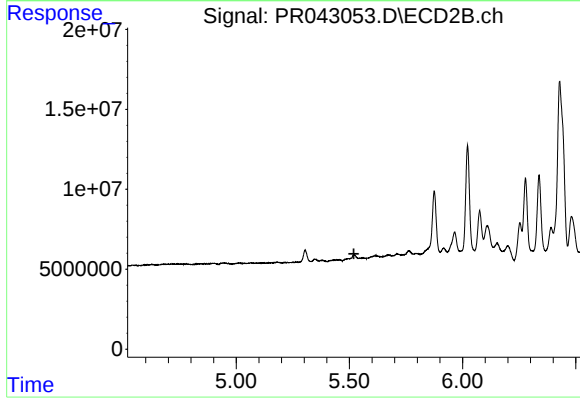
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



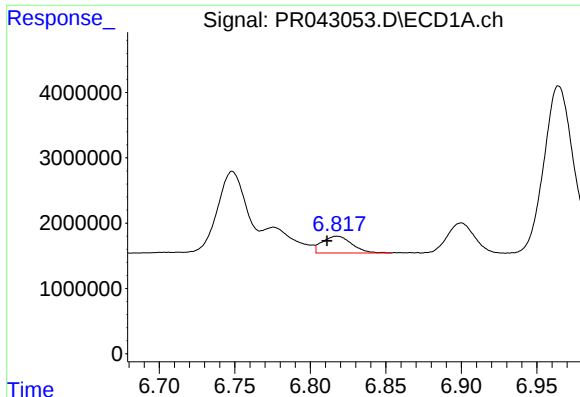
#24 AR-1248-4

R.T.: 6.776 min
Delta R.T.: 0.004 min
Response: 5683874
Conc: 33.29 ng/ml



#24 AR-1248-4

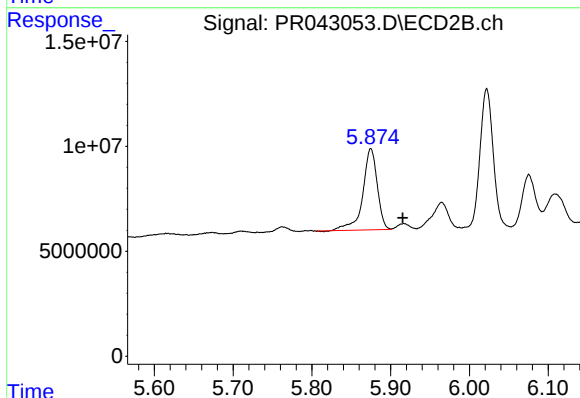
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#25 AR-1248-5

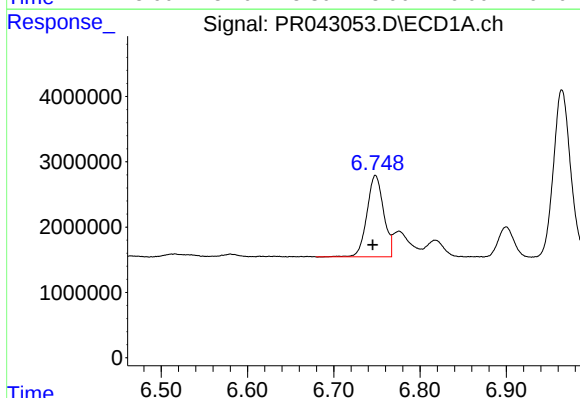
R.T.: 6.818 min
Delta R.T.: 0.007 min
Response: 3462174
Conc: 21.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



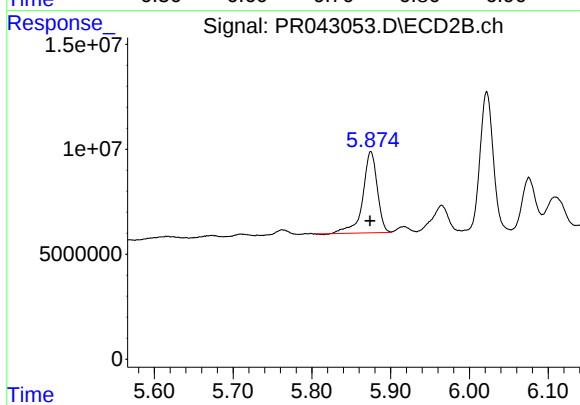
#25 AR-1248-5

R.T.: 5.875 min
Delta R.T.: -0.040 min
Response: 49544170
Conc: 127.81 ng/ml



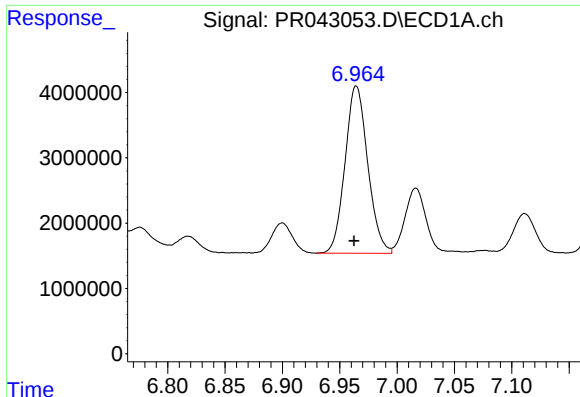
#26 AR-1254-1

R.T.: 6.748 min
Delta R.T.: 0.003 min
Response: 16727200
Conc: 89.61 ng/ml



#26 AR-1254-1

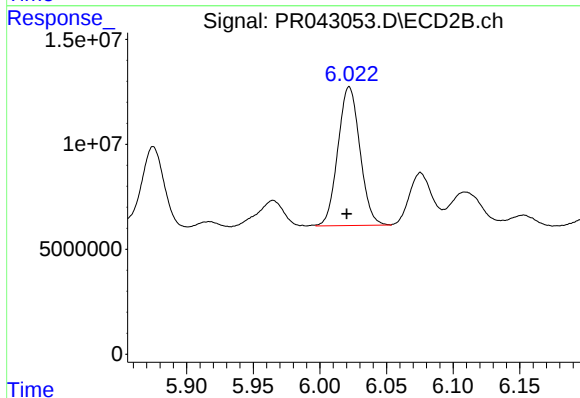
R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 49544170
Conc: 78.62 ng/ml



#27 AR-1254-2

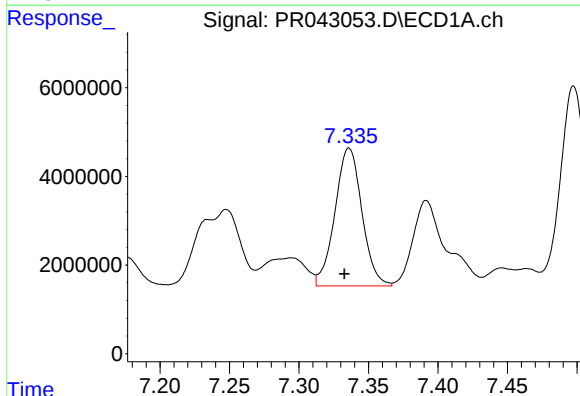
R.T.: 6.964 min
Delta R.T.: 0.002 min
Response: 35354645
Conc: 121.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



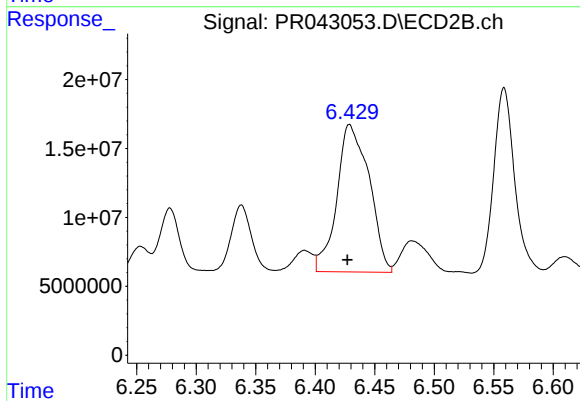
#27 AR-1254-2

R.T.: 6.022 min
Delta R.T.: 0.002 min
Response: 75898510
Conc: 129.91 ng/ml



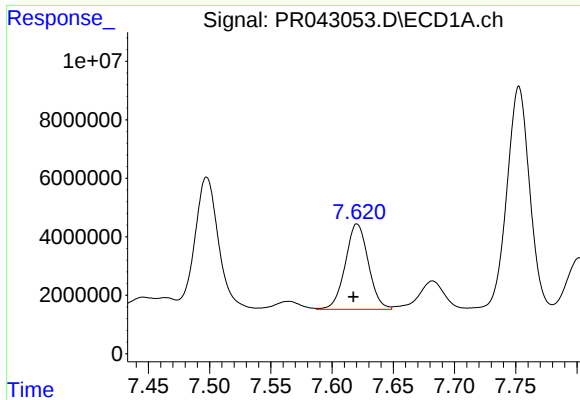
#28 AR-1254-3

R.T.: 7.336 min
Delta R.T.: 0.003 min
Response: 42064447
Conc: 133.57 ng/ml



#28 AR-1254-3

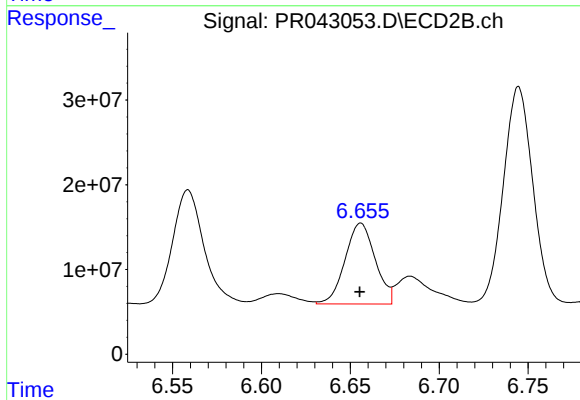
R.T.: 6.429 min
Delta R.T.: 0.002 min
Response: 202048179
Conc: 196.36 ng/ml



#29 AR-1254-4

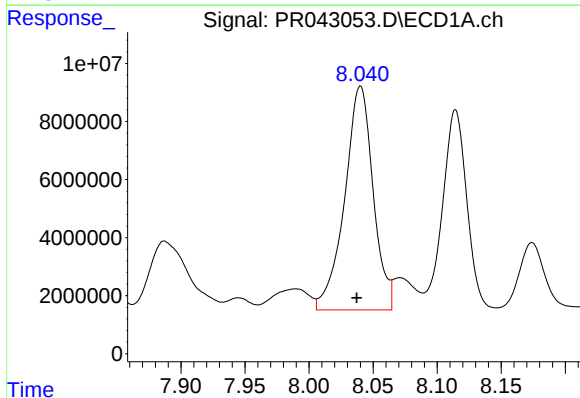
R.T.: 7.620 min
Delta R.T.: 0.003 min
Response: 38199912
Conc: 162.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



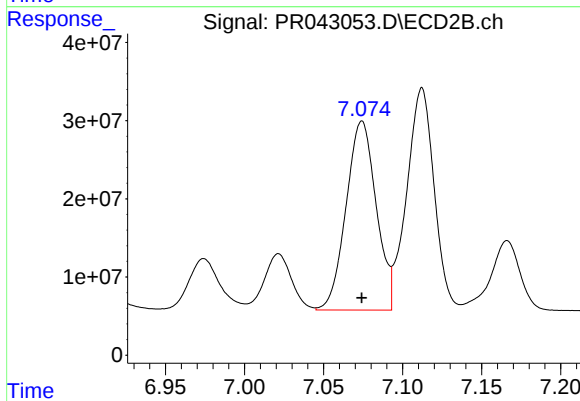
#29 AR-1254-4

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 112805491
Conc: 147.93 ng/ml



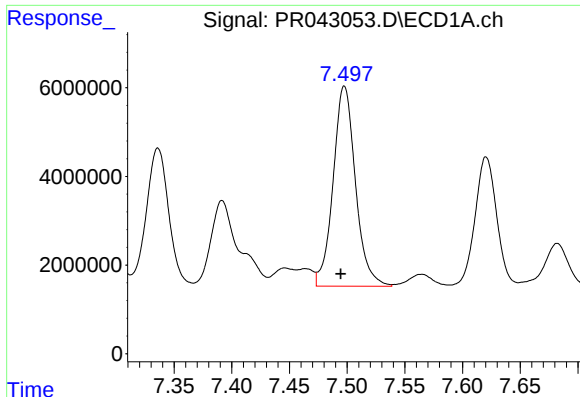
#30 AR-1254-5

R.T.: 8.040 min
Delta R.T.: 0.003 min
Response: 119412301
Conc: 474.95 ng/ml



#30 AR-1254-5

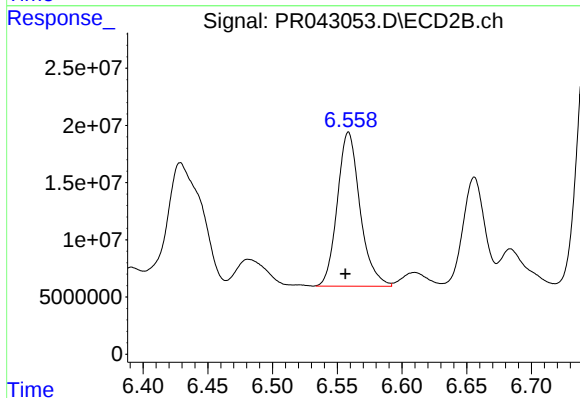
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 320245863
Conc: 347.41 ng/ml



#31 AR-1260-1

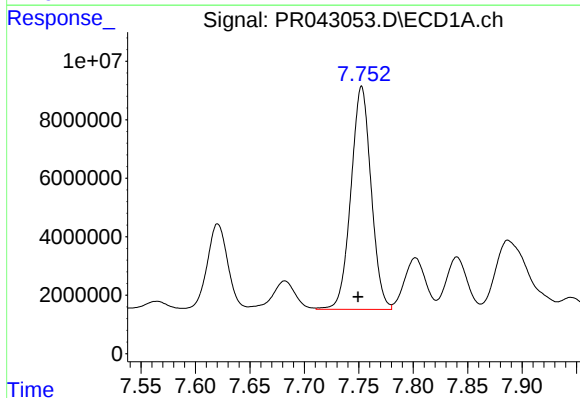
R.T.: 7.498 min
Delta R.T.: 0.003 min
Response: 60873240
Conc: 292.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



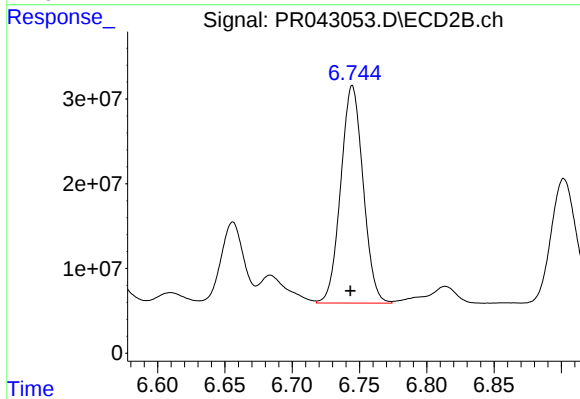
#31 AR-1260-1

R.T.: 6.559 min
Delta R.T.: 0.002 min
Response: 164703443
Conc: 271.75 ng/ml



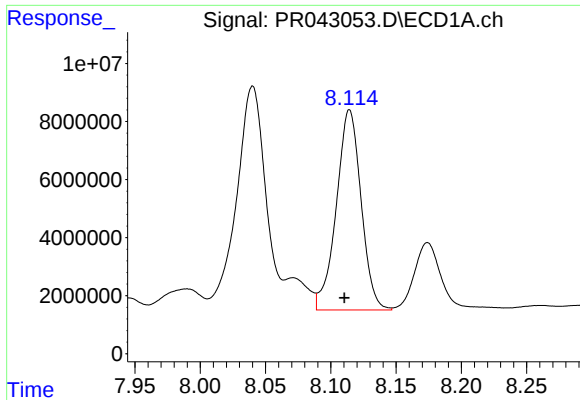
#32 AR-1260-2

R.T.: 7.753 min
Delta R.T.: 0.003 min
Response: 98539741
Conc: 403.05 ng/ml



#32 AR-1260-2

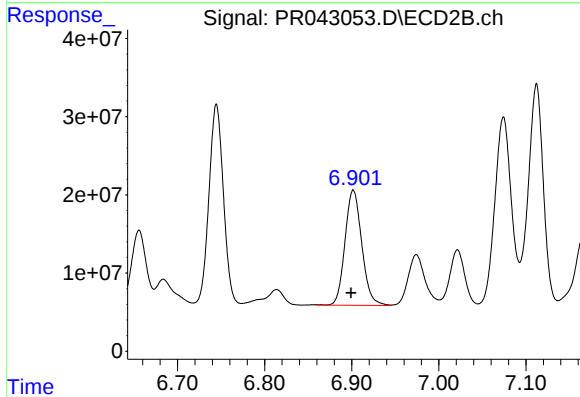
R.T.: 6.745 min
Delta R.T.: 0.001 min
Response: 297097749
Conc: 343.59 ng/ml



#33 AR-1260-3

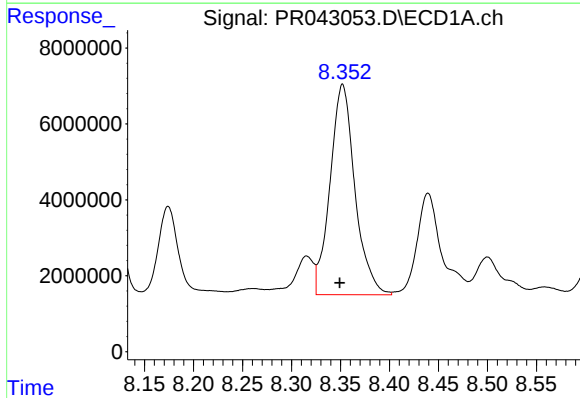
R.T.: 8.114 min
Delta R.T.: 0.004 min
Response: 91280167
Conc: 504.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



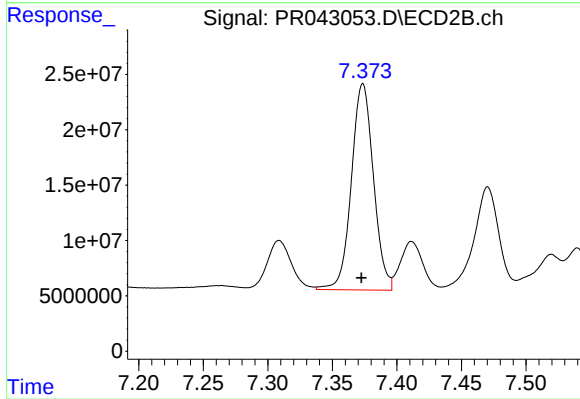
#33 AR-1260-3

R.T.: 6.902 min
Delta R.T.: 0.003 min
Response: 197489356
Conc: 278.08 ng/ml



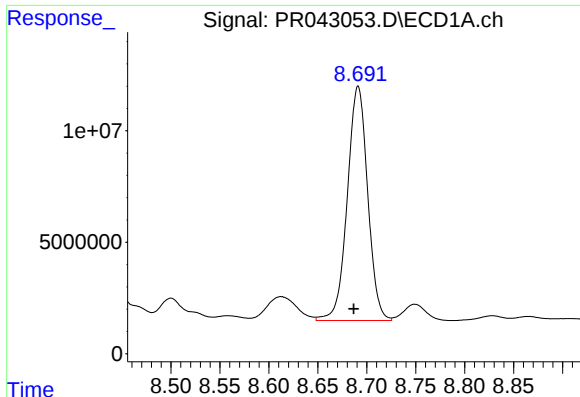
#34 AR-1260-4

R.T.: 8.352 min
Delta R.T.: 0.003 min
Response: 97815545
Conc: 468.71 ng/ml



#34 AR-1260-4

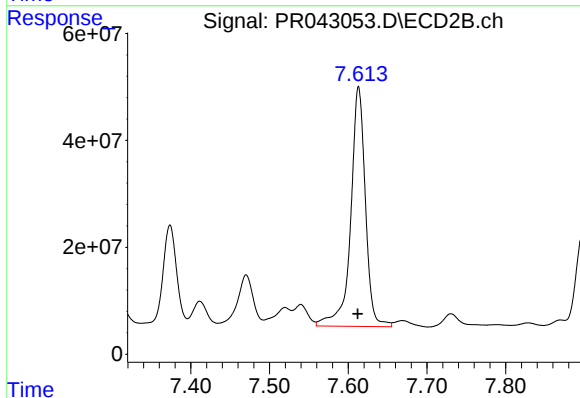
R.T.: 7.374 min
Delta R.T.: 0.001 min
Response: 221874498
Conc: 380.03 ng/ml



#35 AR-1260-5

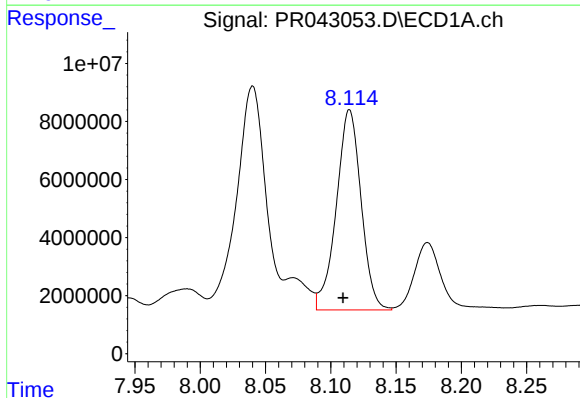
R.T.: 8.691 min
Delta R.T.: 0.005 min
Response: 152334494
Conc: 367.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



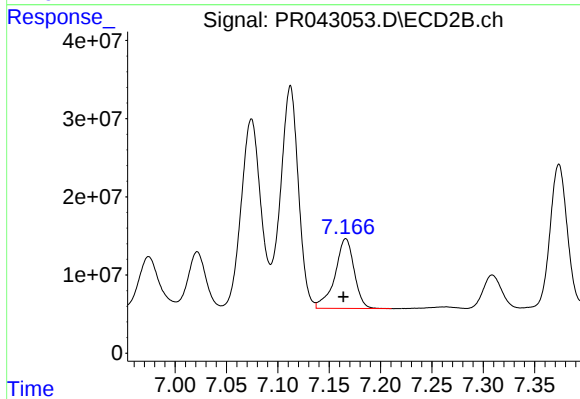
#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: 0.001 min
Response: 583504254
Conc: 361.68 ng/ml



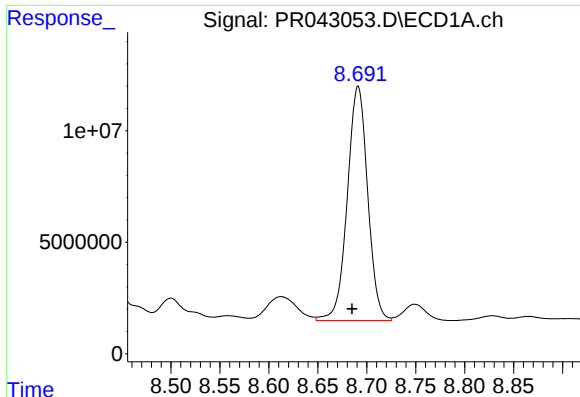
#36 AR-1262-1

R.T.: 8.114 min
Delta R.T.: 0.005 min
Response: 91280167
Conc: 309.33 ng/ml



#36 AR-1262-1

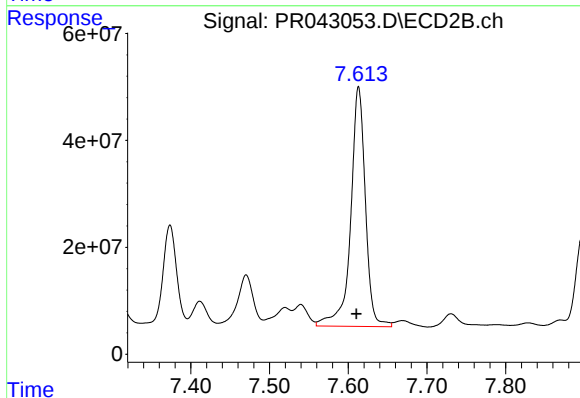
R.T.: 7.166 min
Delta R.T.: 0.002 min
Response: 116332854
Conc: 267.77 ng/ml



#37 AR-1262-2

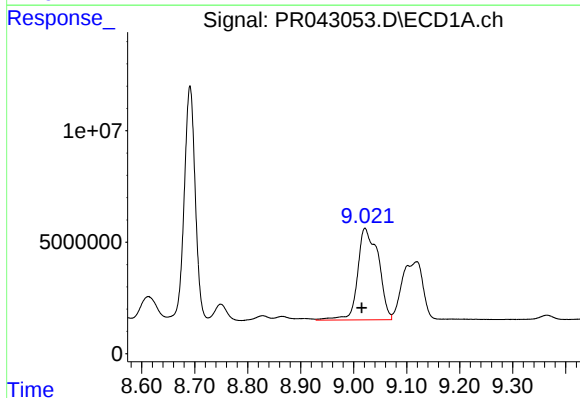
R.T.: 8.691 min
Delta R.T.: 0.006 min
Response: 152334494
Conc: 273.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



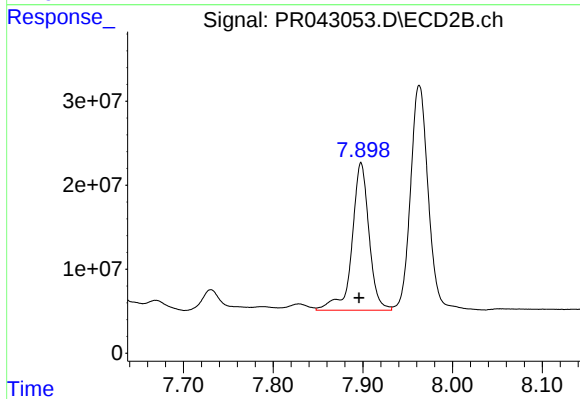
#37 AR-1262-2

R.T.: 7.613 min
Delta R.T.: 0.003 min
Response: 583504254
Conc: 279.20 ng/ml



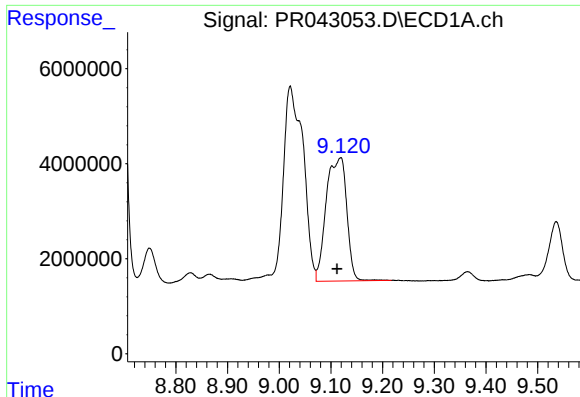
#38 AR-1262-3

R.T.: 9.021 min
Delta R.T.: 0.006 min
Response: 111728081
Conc: 312.65 ng/ml



#38 AR-1262-3

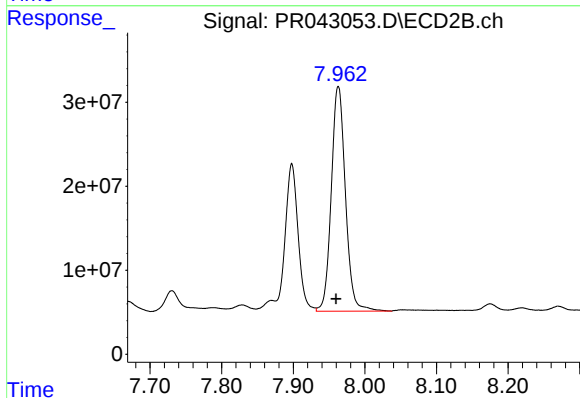
R.T.: 7.898 min
Delta R.T.: 0.002 min
Response: 232046047
Conc: 276.68 ng/ml



#39 AR-1262-4

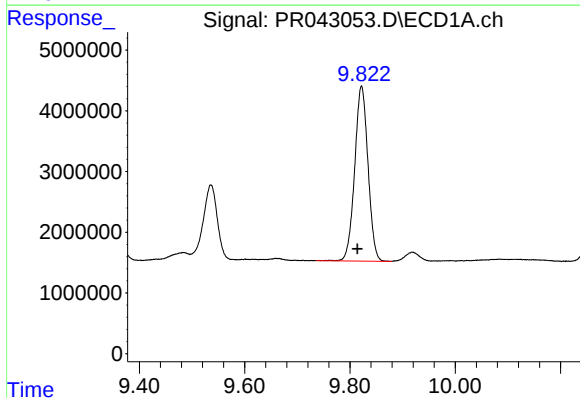
R.T.: 9.119 min
Delta R.T.: 0.007 min
Response: 71532885
Conc: 527.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



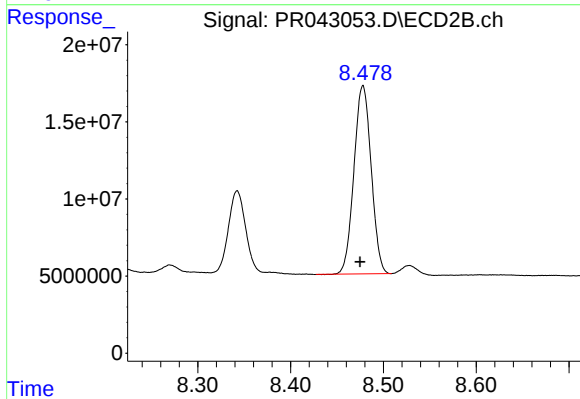
#39 AR-1262-4

R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 366997248
Conc: 260.16 ng/ml



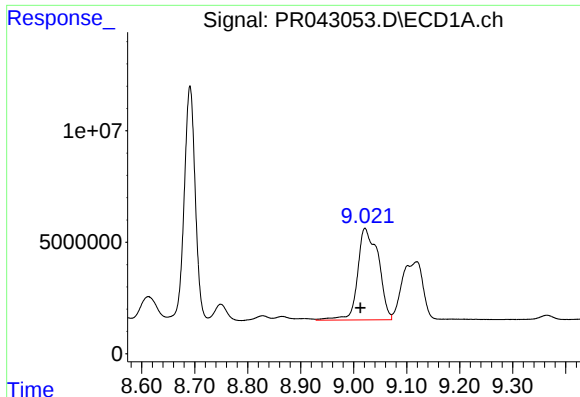
#40 AR-1262-5

R.T.: 9.822 min
Delta R.T.: 0.007 min
Response: 50421629
Conc: 275.29 ng/ml



#40 AR-1262-5

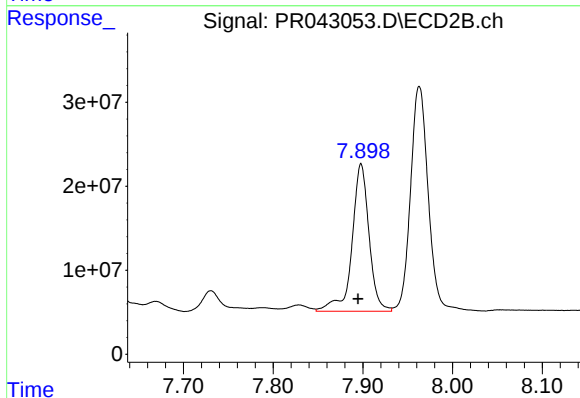
R.T.: 8.478 min
Delta R.T.: 0.003 min
Response: 157537003
Conc: 242.07 ng/ml



#41 AR-1268-1

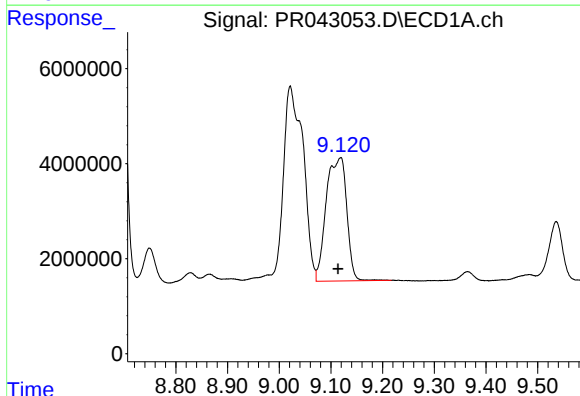
R.T.: 9.021 min
Delta R.T.: 0.009 min
Response: 111728081
Conc: 176.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



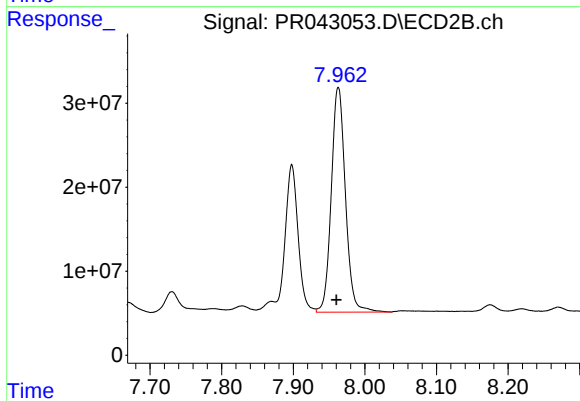
#41 AR-1268-1

R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 232046047
Conc: 95.56 ng/ml



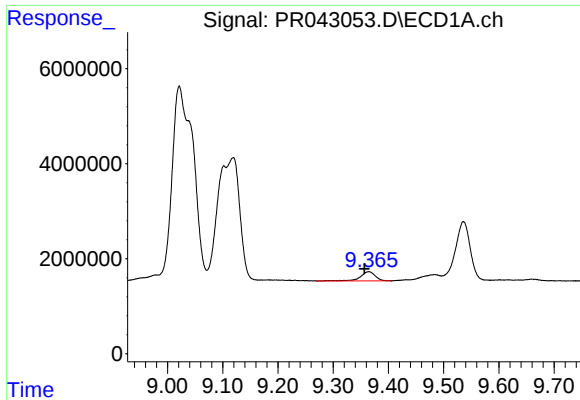
#42 AR-1268-2

R.T.: 9.119 min
Delta R.T.: 0.005 min
Response: 71532885
Conc: 124.26 ng/ml



#42 AR-1268-2

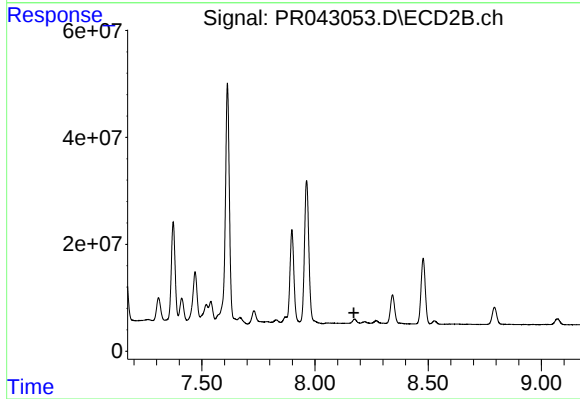
R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 366997248
Conc: 170.82 ng/ml



#43 AR-1268-3

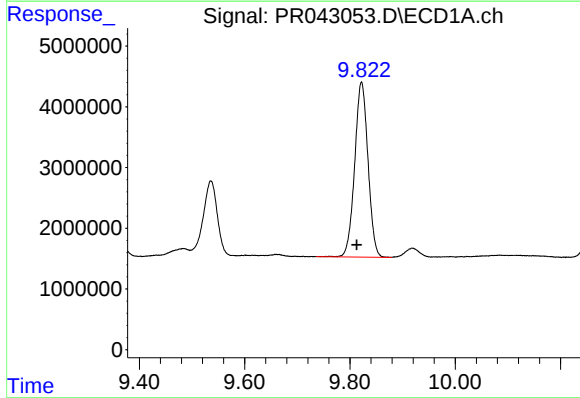
R.T.: 9.364 min
Delta R.T.: 0.008 min
Response: 3554896
Conc: 7.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



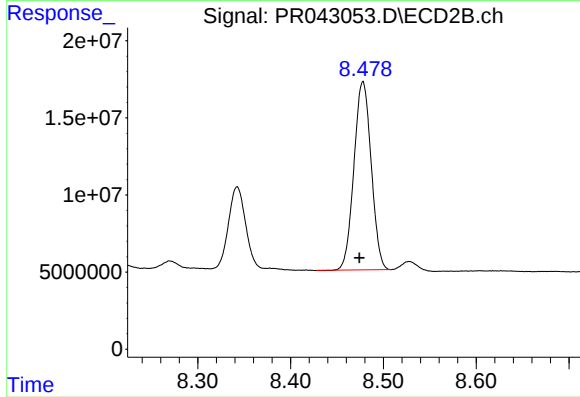
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.172 min
Response: 0
Conc: N.D.



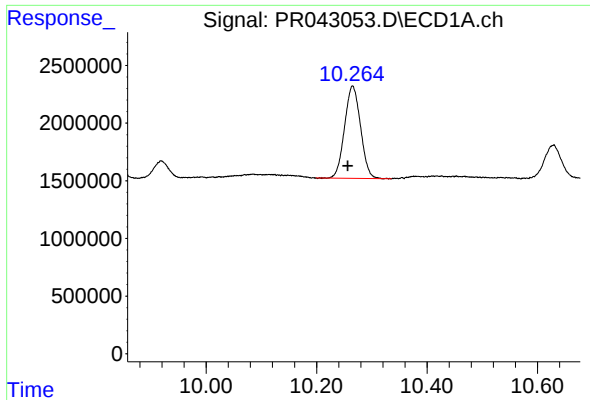
#44 AR-1268-4

R.T.: 9.822 min
Delta R.T.: 0.009 min
Response: 50421629
Conc: 245.72 ng/ml



#44 AR-1268-4

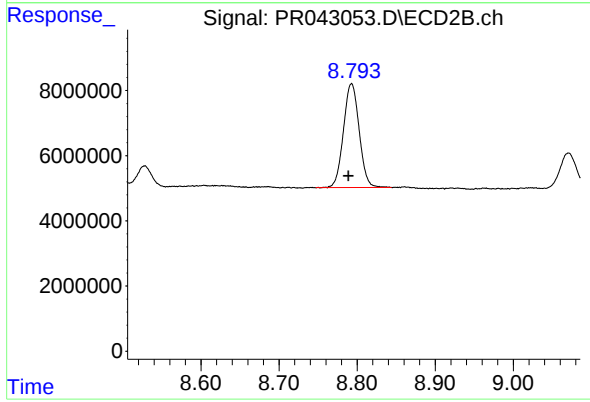
R.T.: 8.478 min
Delta R.T.: 0.004 min
Response: 157537003
Conc: 217.31 ng/ml



#45 AR-1268-5

R.T.: 10.265 min
Delta R.T.: 0.009 min
Response: 16118326
Conc: 10.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.793 min
Delta R.T.: 0.004 min
Response: 44611394
Conc: 8.66 ng/ml