

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111319\
 Data File : PR043050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2019 18:22
 Operator : SM\AJ
 Sample : K5684-05DL 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 2BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 00:50:07 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	9600837	34804072	1.629	1.736
2)	SA Decachlor...	10.629	9.072	7202491	20771727	1.800	1.653
Target Compounds							
7)	L1 AR-1016-5	6.372	0.000	734782	0	5.933	N.D. #
8)	L2 AR-1221-1	4.849	0.000	870573	0	18.143	N.D. #
15)	L3 AR-1232-5	6.164	0.000	2459653	0	37.974	N.D. #
20)	L4 AR-1242-5	6.817	5.875	4282271	43440698	42.838	147.291 #
22)	L5 AR-1248-2	6.164	0.000	2459653	0	18.664	N.D. #
23)	L5 AR-1248-3	6.372	0.000	734782	0	4.962	N.D. #
24)	L5 AR-1248-4	6.775	0.000	4911882	0	28.765	N.D. #
25)	L5 AR-1248-5	6.817	5.875	4282271	43440698	26.406	112.063 #
26)	L6 AR-1254-1	6.749	5.875	14314342	43440698	76.684	68.934
27)	L6 AR-1254-2	6.965	6.022	34388105	77264417	117.803	132.250
28)	L6 AR-1254-3	7.336	6.430	46742319	212.2E6	148.420	206.217 #
29)	L6 AR-1254-4	7.621	6.656	43223911	127.0E6	184.423	166.594
30)	L6 AR-1254-5	8.040	7.074	130.4E6	348.9E6	518.715	378.522 #
31)	L7 AR-1260-1	7.498	6.558	65907447	173.8E6	317.007	286.799
32)	L7 AR-1260-2	7.753	6.745	103.9E6	316.9E6	425.176	366.493
33)	L7 AR-1260-3	8.115	6.901	94804244	200.1E6	524.458	281.739 #
34)	L7 AR-1260-4	8.352	7.373	100.5E6	215.1E6	481.536	368.359
35)	L7 AR-1260-5	8.691	7.613	152.5E6	538.5E6	367.779	333.818
36)	L8 AR-1262-1	8.115	7.166	94804244	112.0E6	321.274	257.858
37)	L8 AR-1262-2	8.691	7.613	152.5E6	538.5E6	273.797	257.690
38)	L8 AR-1262-3	9.022	7.898	116.0E6	223.6E6	324.630	266.565
39)	L8 AR-1262-4	9.119	7.963	46773435	370.6E6	345.198	262.741
40)	L8 AR-1262-5	9.822	8.478	52353308	163.9E6	285.834	251.792
41)	L9 AR-1268-1	9.022	7.898	116.0E6	223.6E6	182.813	92.068 #
42)	L9 AR-1268-2	9.119	7.963	46773435	370.6E6	81.250	172.519 #
43)	L9 AR-1268-3	9.364	0.000	3301932	0	7.007	N.D. #
44)	L9 AR-1268-4	9.822	8.478	52353308	163.9E6	255.129	226.034
45)	L9 AR-1268-5	10.266	8.793	16849674	45827681	10.764	8.897

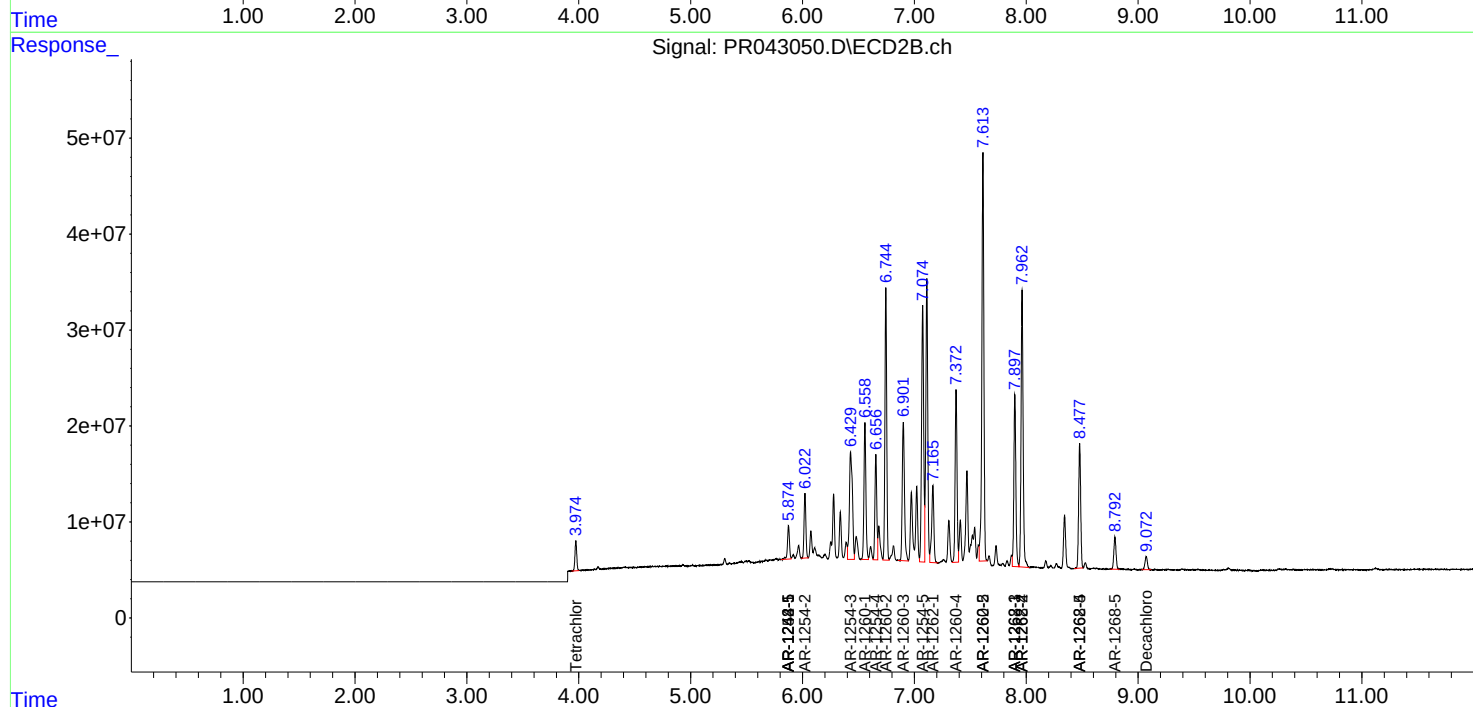
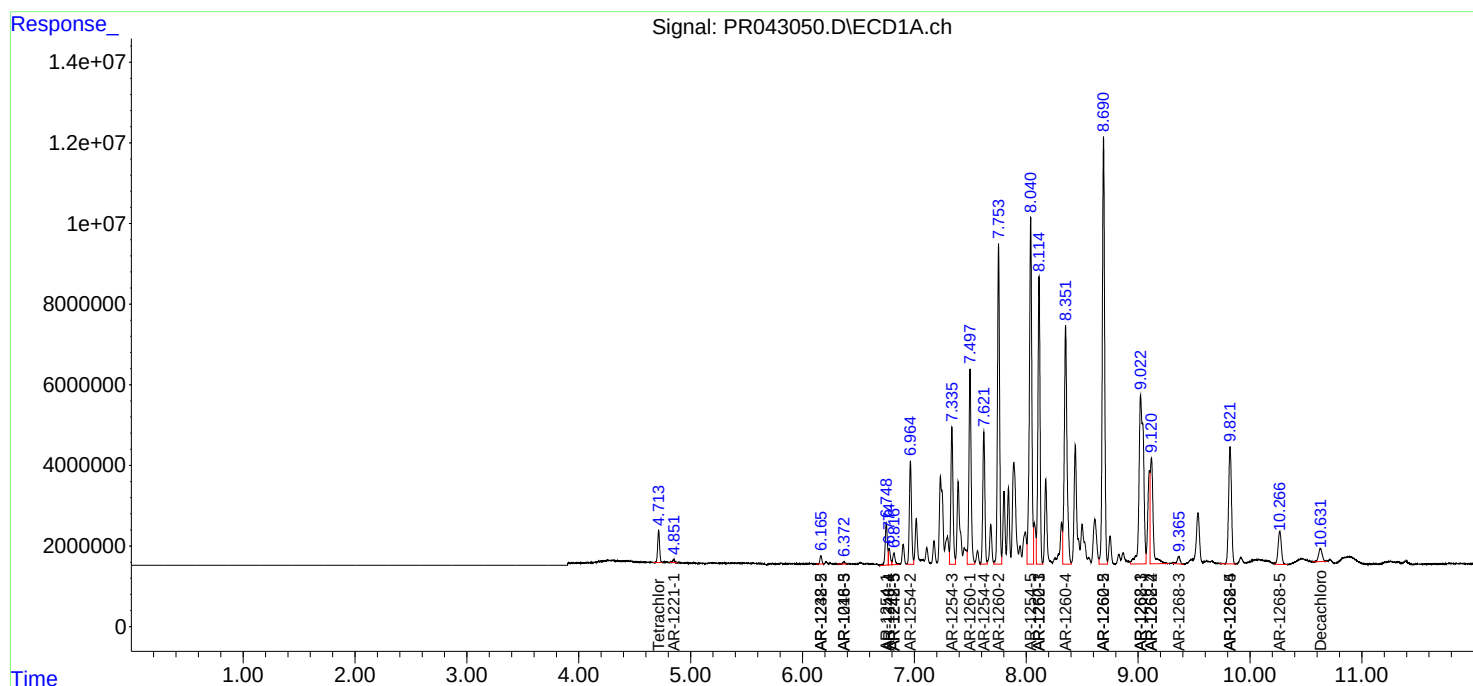
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

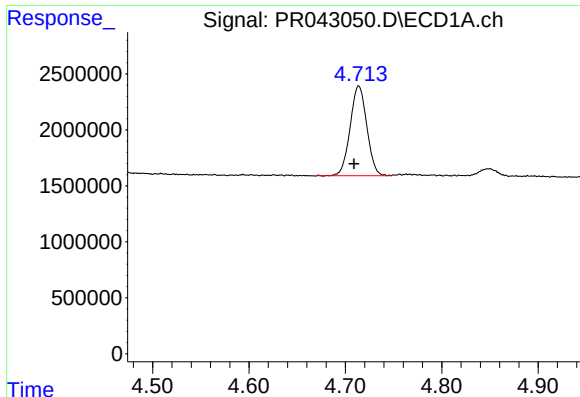
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111319\
Data File : PR043050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2019 18:22
Operator : SM\AJ
Sample : K5684-05DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
2BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 00:50:07 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

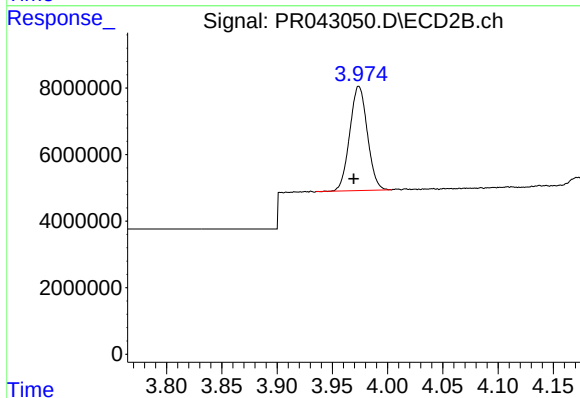




#1 Tetrachloro-m-xylene

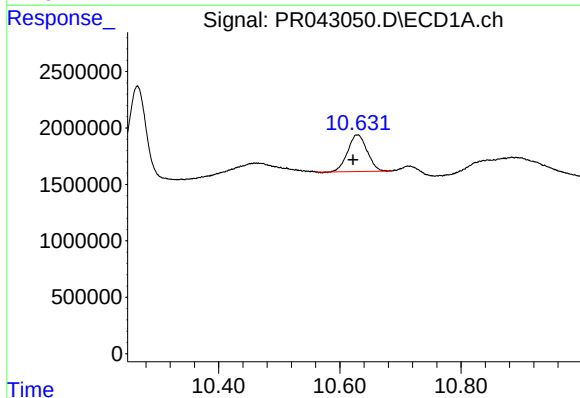
R.T.: 4.714 min
Delta R.T.: 0.005 min
Response: 9600837
Conc: 1.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
2BDL



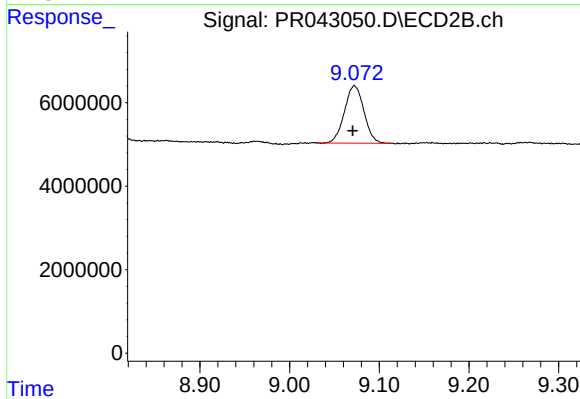
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: 0.005 min
Response: 34804072
Conc: 1.74 ng/ml



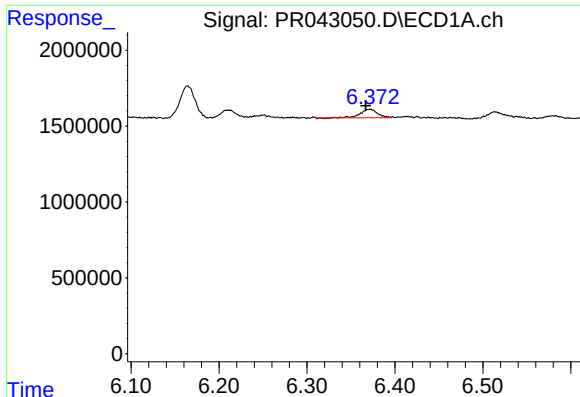
#2 Decachlorobiphenyl

R.T.: 10.629 min
Delta R.T.: 0.007 min
Response: 7202491
Conc: 1.80 ng/ml



#2 Decachlorobiphenyl

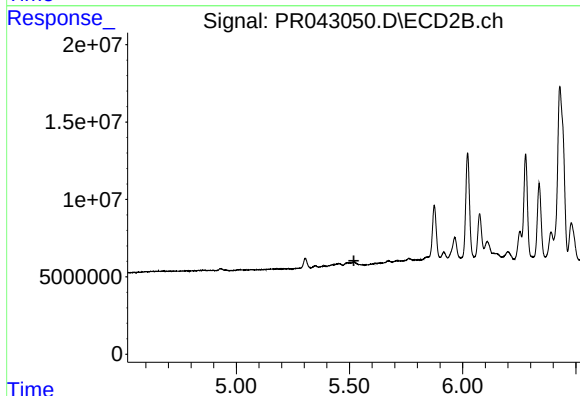
R.T.: 9.072 min
Delta R.T.: 0.002 min
Response: 20771727
Conc: 1.65 ng/ml



#7 AR-1016-5

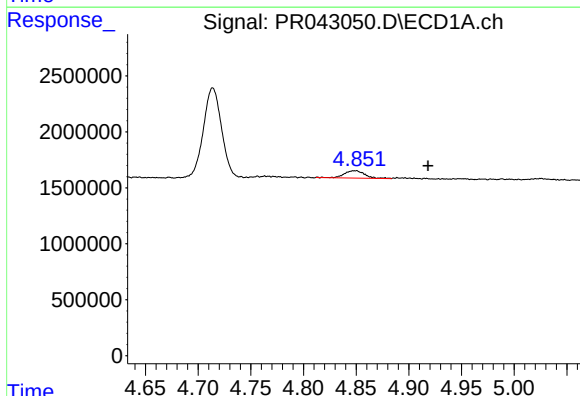
R.T.: 6.372 min
Delta R.T.: 0.005 min
Response: 734782
Conc: 5.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
2BDL



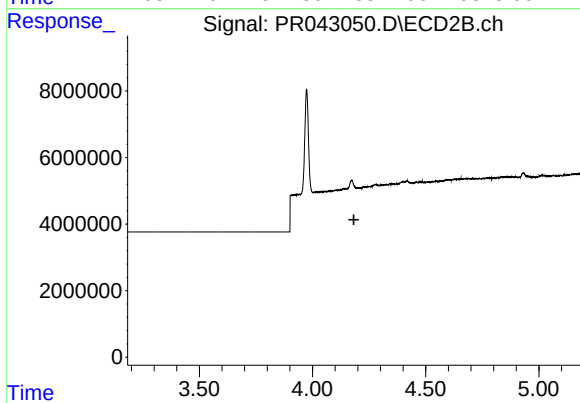
#7 AR-1016-5

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



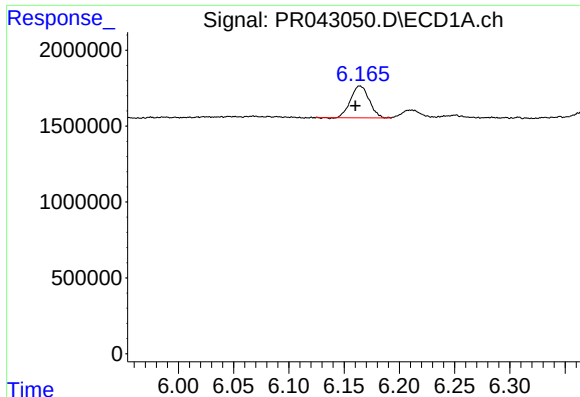
#8 AR-1221-1

R.T.: 4.849 min
Delta R.T.: -0.069 min
Response: 870573
Conc: 18.14 ng/ml



#8 AR-1221-1

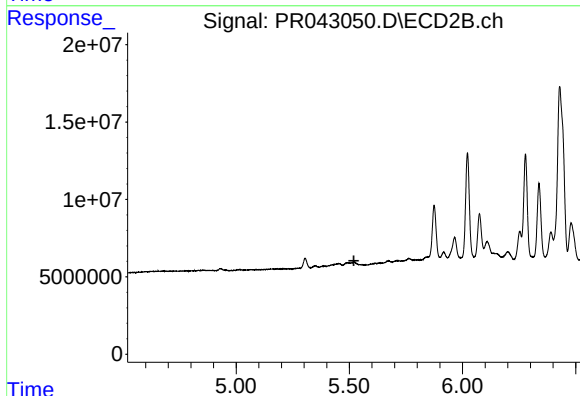
R.T.: 0.000 min
Exp R.T. : 4.183 min
Response: 0
Conc: N.D.



#15 AR-1232-5

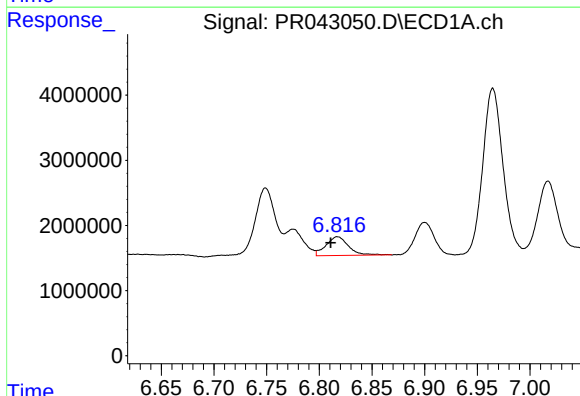
R.T.: 6.164 min
Delta R.T.: 0.004 min
Response: 2459653
Conc: 37.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
2BDL



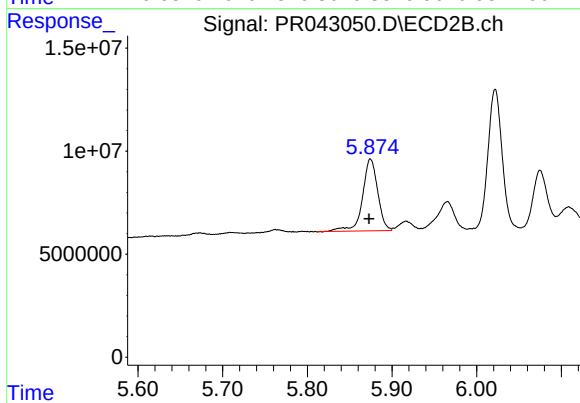
#15 AR-1232-5

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



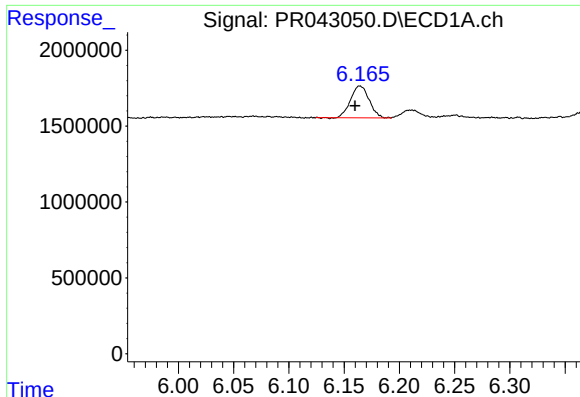
#20 AR-1242-5

R.T.: 6.817 min
Delta R.T.: 0.006 min
Response: 4282271
Conc: 42.84 ng/ml



#20 AR-1242-5

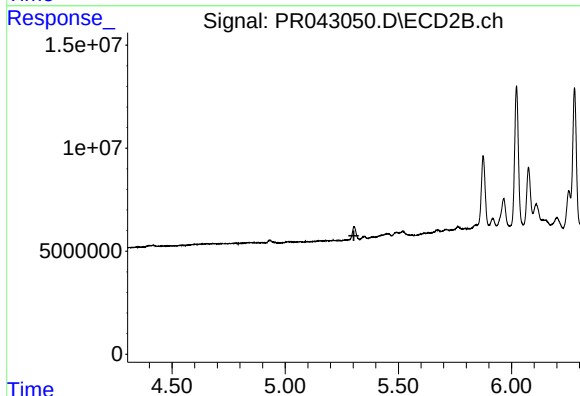
R.T.: 5.875 min
Delta R.T.: 0.002 min
Response: 43440698
Conc: 147.29 ng/ml



#22 AR-1248-2

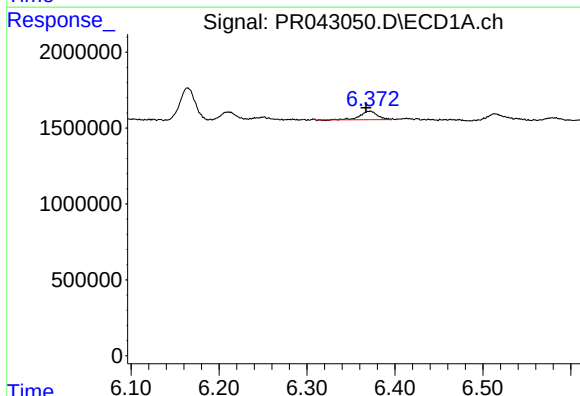
R.T.: 6.164 min
Delta R.T.: 0.004 min
Response: 2459653
Conc: 18.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
2BDL



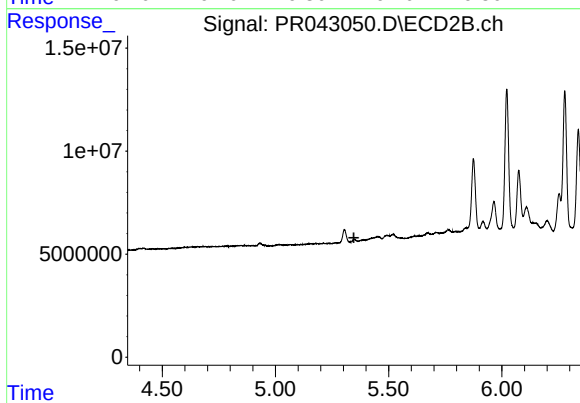
#22 AR-1248-2

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



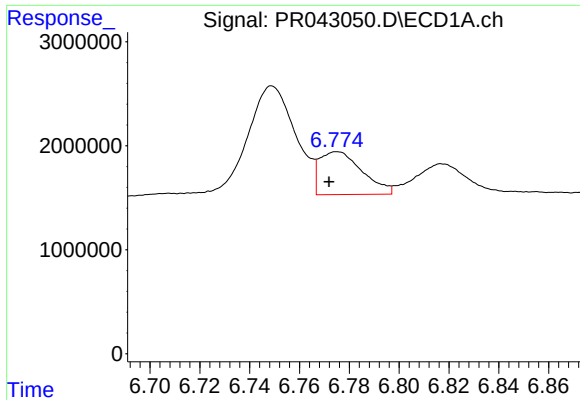
#23 AR-1248-3

R.T.: 6.372 min
Delta R.T.: 0.005 min
Response: 734782
Conc: 4.96 ng/ml



#23 AR-1248-3

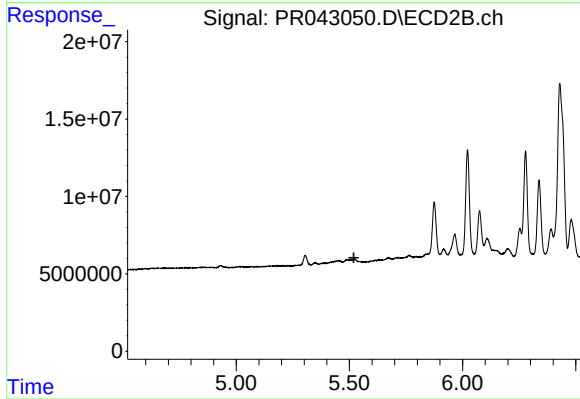
R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#24 AR-1248-4

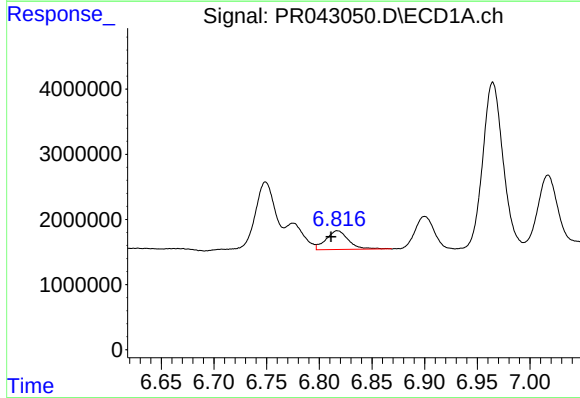
R.T.: 6.775 min
Delta R.T.: 0.003 min
Response: 4911882
Conc: 28.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
2BDL



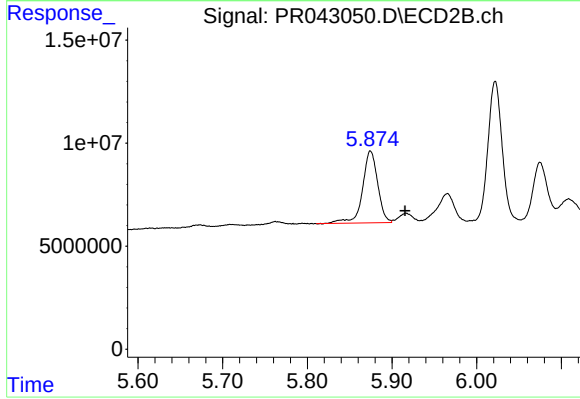
#24 AR-1248-4

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



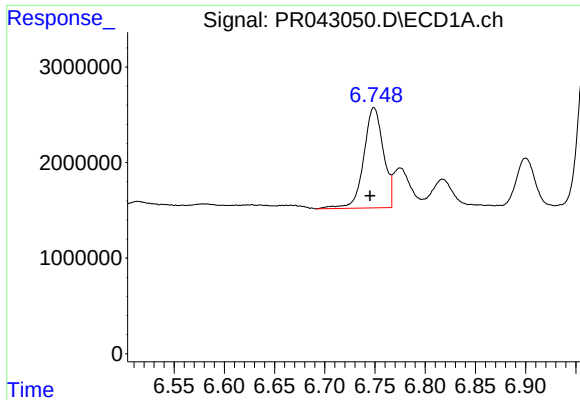
#25 AR-1248-5

R.T.: 6.817 min
Delta R.T.: 0.006 min
Response: 4282271
Conc: 26.41 ng/ml



#25 AR-1248-5

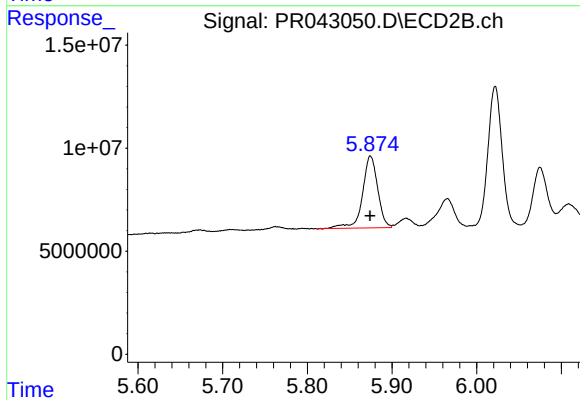
R.T.: 5.875 min
Delta R.T.: -0.041 min
Response: 43440698
Conc: 112.06 ng/ml



#26 AR-1254-1

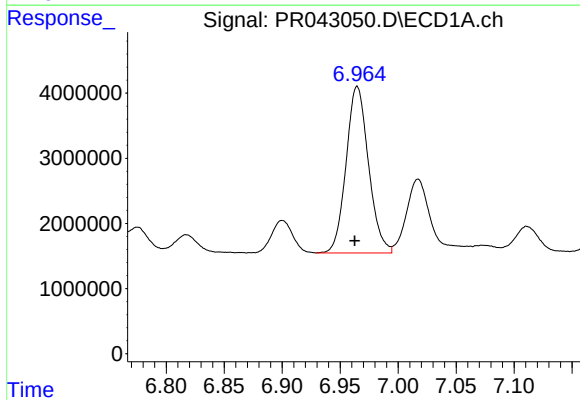
R.T.: 6.749 min
Delta R.T.: 0.004 min
Response: 14314342
Conc: 76.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
2BDL



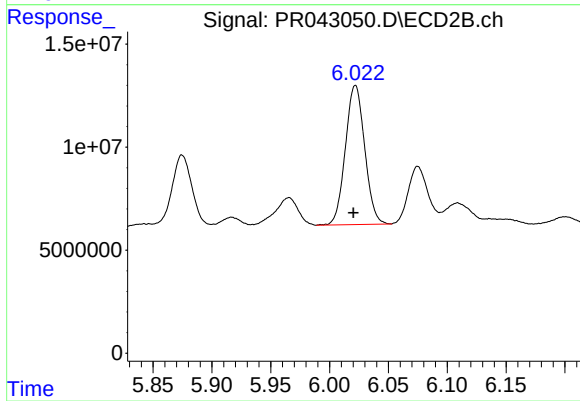
#26 AR-1254-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 43440698
Conc: 68.93 ng/ml



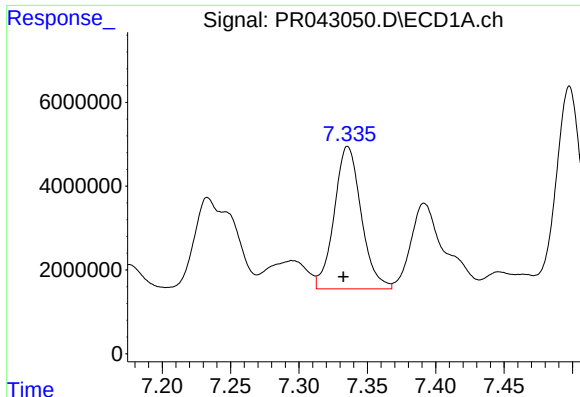
#27 AR-1254-2

R.T.: 6.965 min
Delta R.T.: 0.002 min
Response: 34388105
Conc: 117.80 ng/ml



#27 AR-1254-2

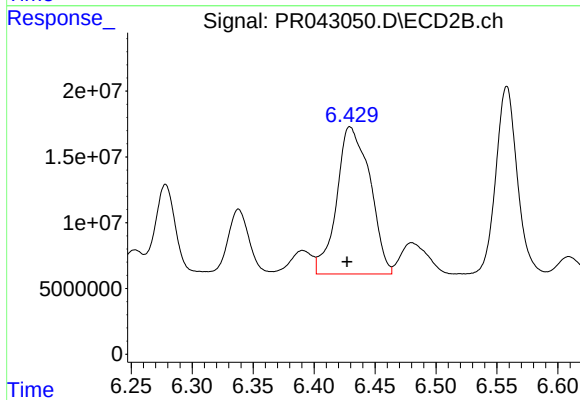
R.T.: 6.022 min
Delta R.T.: 0.002 min
Response: 77264417
Conc: 132.25 ng/ml



#28 AR-1254-3

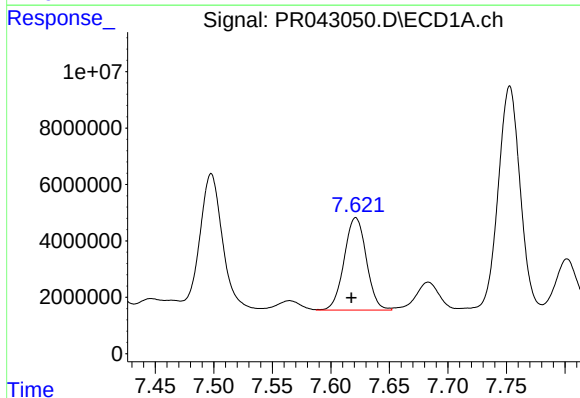
R.T.: 7.336 min
Delta R.T.: 0.003 min
Response: 46742319
Conc: 148.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
2BDL



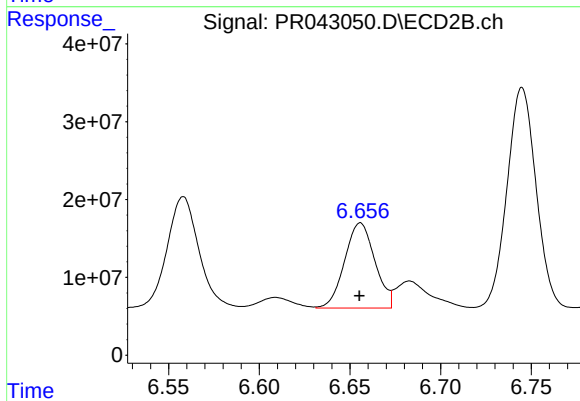
#28 AR-1254-3

R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 212190895
Conc: 206.22 ng/ml



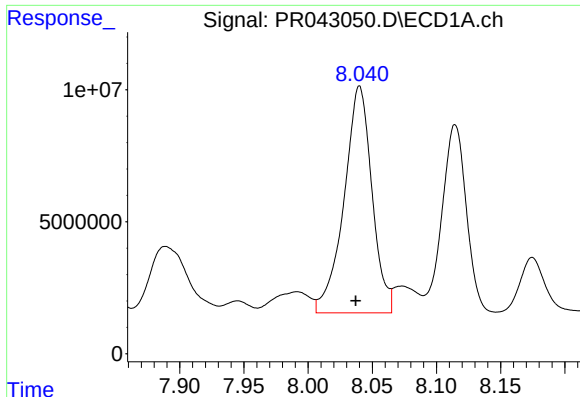
#29 AR-1254-4

R.T.: 7.621 min
Delta R.T.: 0.004 min
Response: 43223911
Conc: 184.42 ng/ml



#29 AR-1254-4

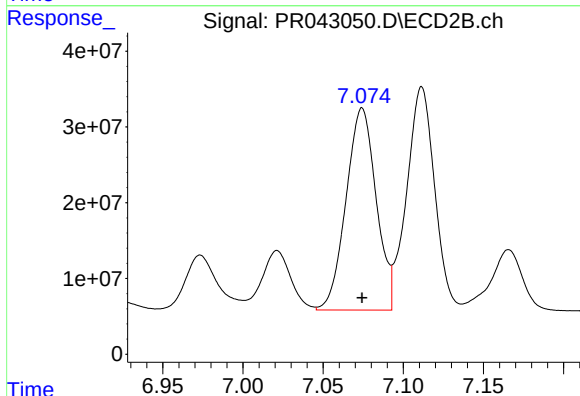
R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 127041696
Conc: 166.59 ng/ml



#30 AR-1254-5

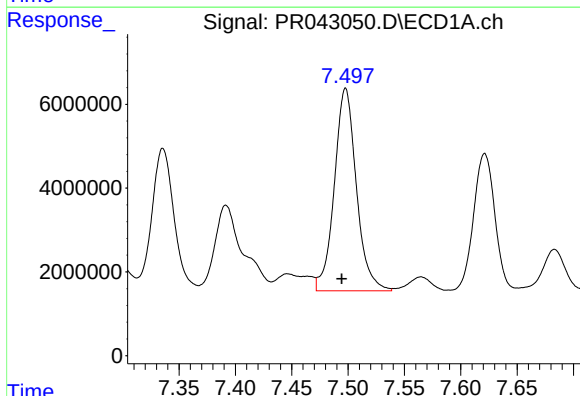
R.T.: 8.040 min
Delta R.T.: 0.003 min
Response: 130414988
Conc: 518.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
2BDL



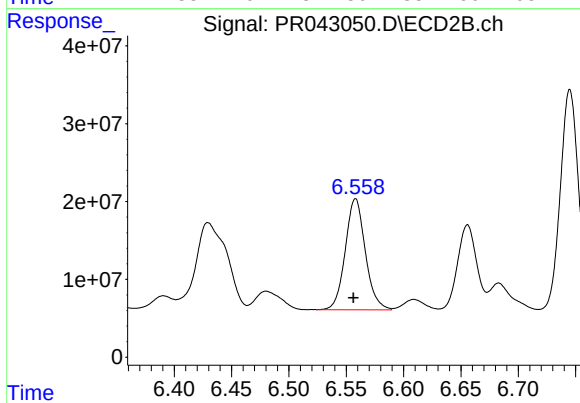
#30 AR-1254-5

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 348929489
Conc: 378.52 ng/ml



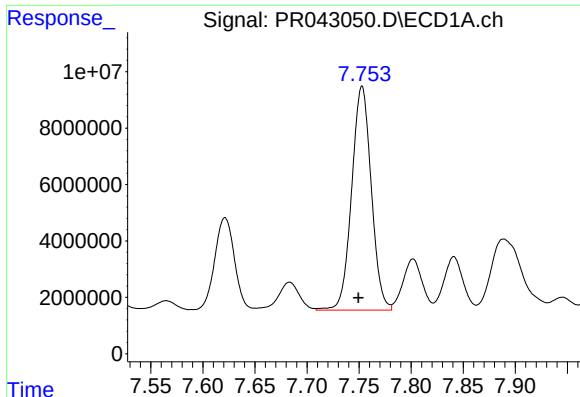
#31 AR-1260-1

R.T.: 7.498 min
Delta R.T.: 0.003 min
Response: 65907447
Conc: 317.01 ng/ml



#31 AR-1260-1

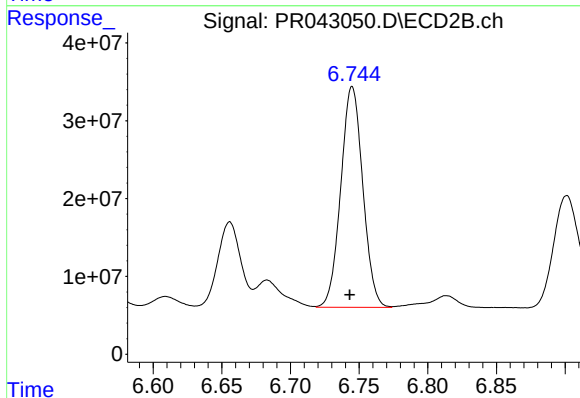
R.T.: 6.558 min
Delta R.T.: 0.002 min
Response: 173827710
Conc: 286.80 ng/ml



#32 AR-1260-2

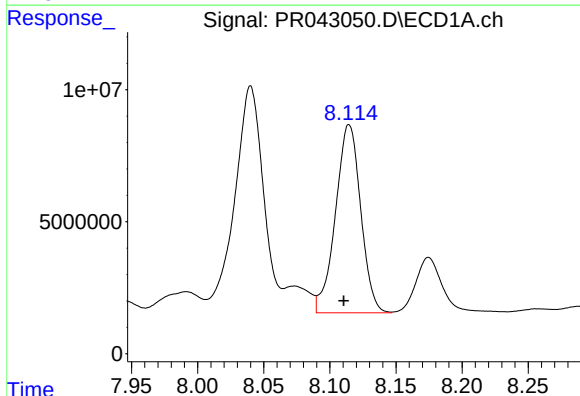
R.T.: 7.753 min
Delta R.T.: 0.003 min
Response: 103948490
Conc: 425.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
2BDL



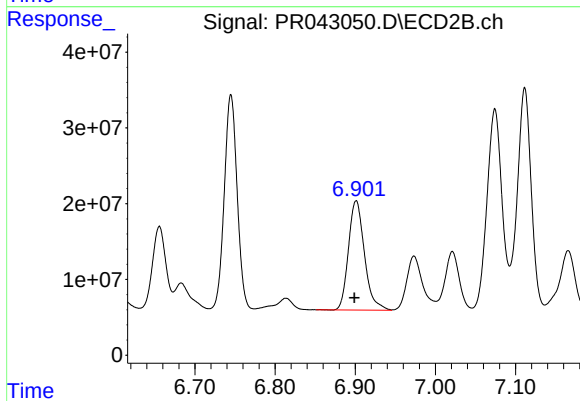
#32 AR-1260-2

R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 316900164
Conc: 366.49 ng/ml



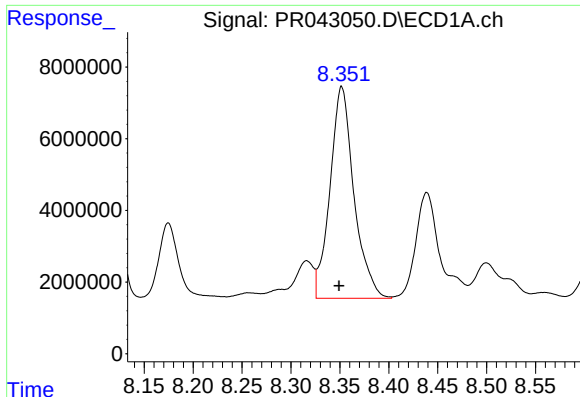
#33 AR-1260-3

R.T.: 8.115 min
Delta R.T.: 0.004 min
Response: 94804244
Conc: 524.46 ng/ml



#33 AR-1260-3

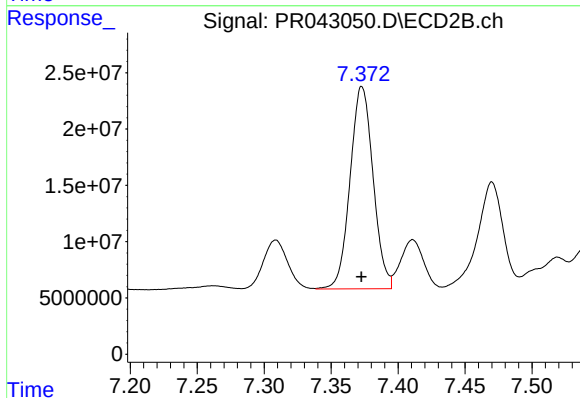
R.T.: 6.901 min
Delta R.T.: 0.002 min
Response: 200087890
Conc: 281.74 ng/ml



#34 AR-1260-4

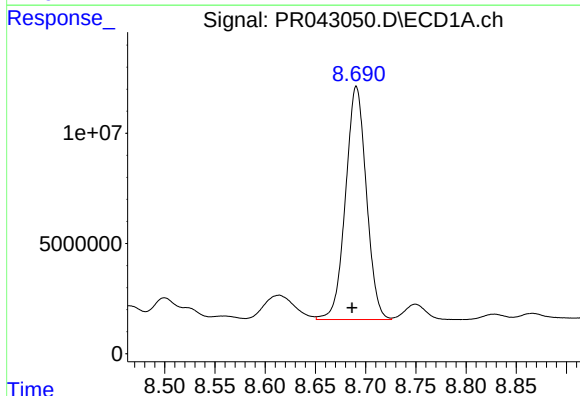
R.T.: 8.352 min
Delta R.T.: 0.003 min
Response: 100492474
Conc: 481.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
2BDL



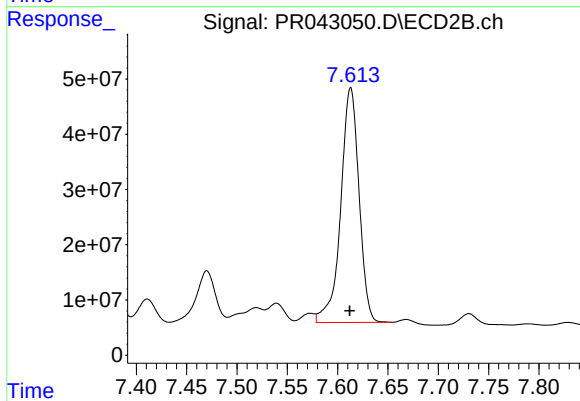
#34 AR-1260-4

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 215057851
Conc: 368.36 ng/ml



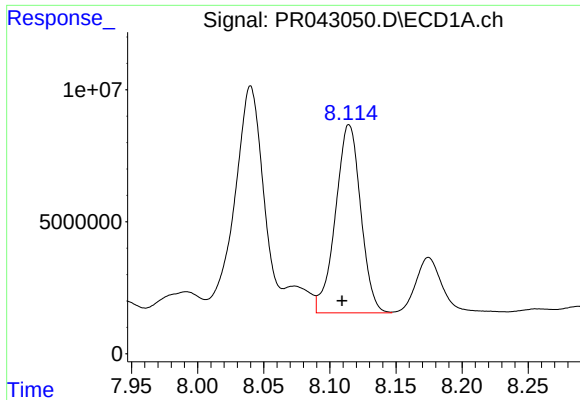
#35 AR-1260-5

R.T.: 8.691 min
Delta R.T.: 0.004 min
Response: 152481973
Conc: 367.78 ng/ml



#35 AR-1260-5

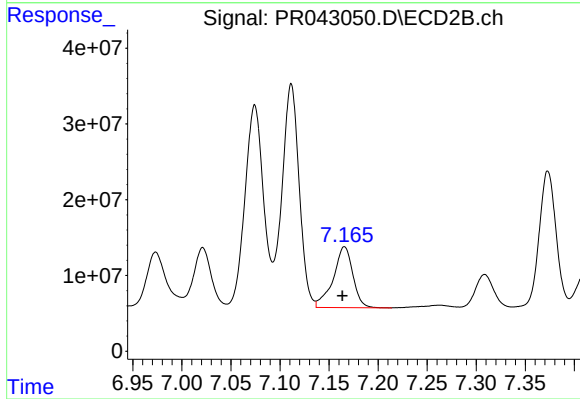
R.T.: 7.613 min
Delta R.T.: 0.001 min
Response: 538548666
Conc: 333.82 ng/ml



#36 AR-1262-1

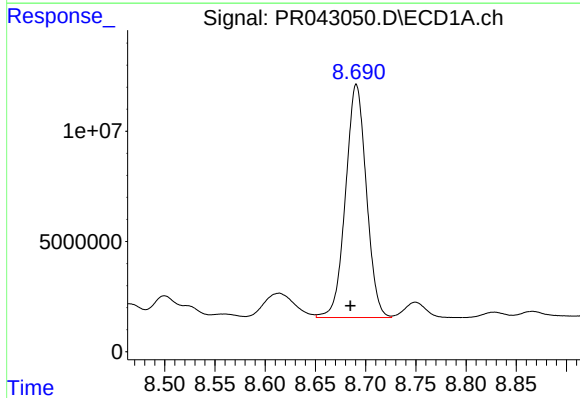
R.T.: 8.115 min
Delta R.T.: 0.005 min
Response: 94804244
Conc: 321.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
2BDL



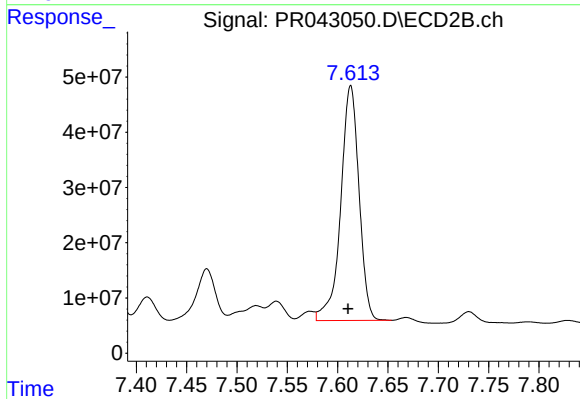
#36 AR-1262-1

R.T.: 7.166 min
Delta R.T.: 0.002 min
Response: 112027115
Conc: 257.86 ng/ml



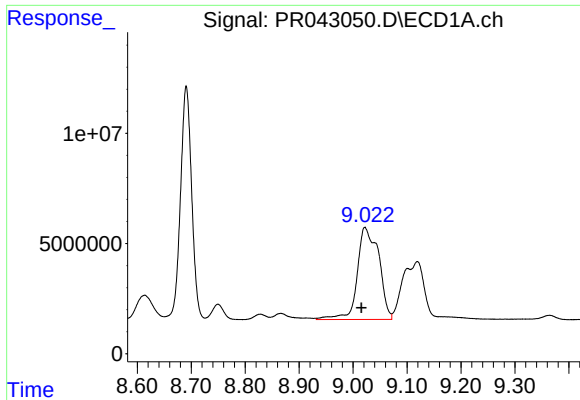
#37 AR-1262-2

R.T.: 8.691 min
Delta R.T.: 0.006 min
Response: 152481973
Conc: 273.80 ng/ml



#37 AR-1262-2

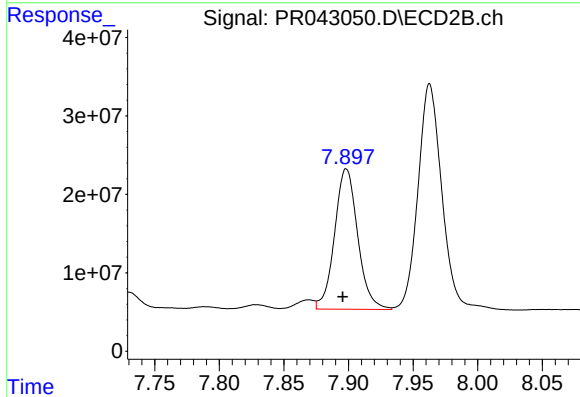
R.T.: 7.613 min
Delta R.T.: 0.003 min
Response: 538548666
Conc: 257.69 ng/ml



#38 AR-1262-3

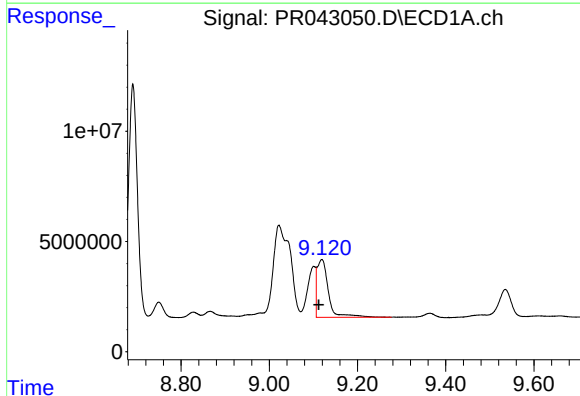
R.T.: 9.022 min
Delta R.T.: 0.007 min
Response: 116009596
Conc: 324.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
2BDL



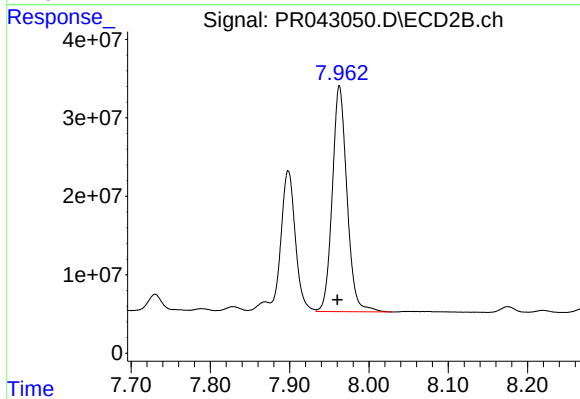
#38 AR-1262-3

R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 223563143
Conc: 266.57 ng/ml



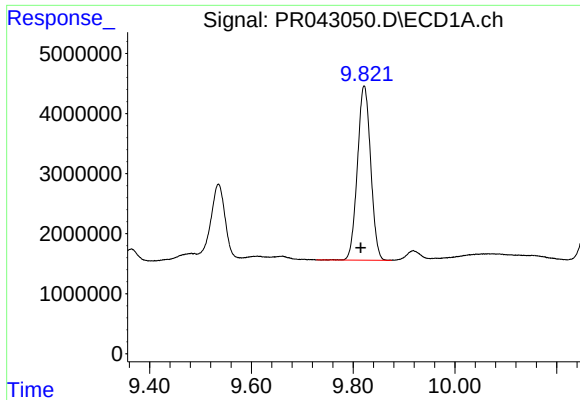
#39 AR-1262-4

R.T.: 9.119 min
Delta R.T.: 0.007 min
Response: 46773435
Conc: 345.20 ng/ml



#39 AR-1262-4

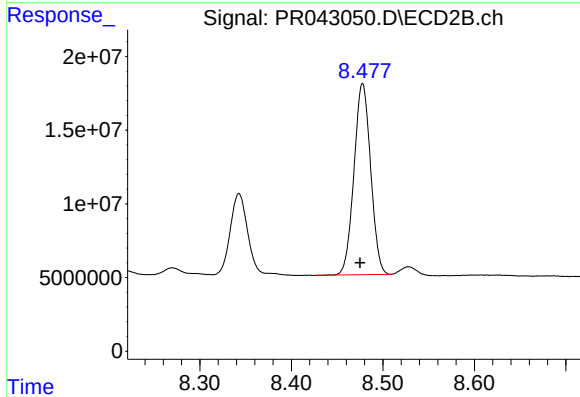
R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 370640658
Conc: 262.74 ng/ml



#40 AR-1262-5

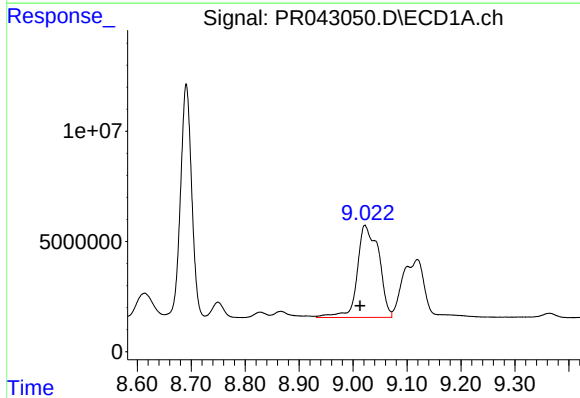
R.T.: 9.822 min
Delta R.T.: 0.007 min
Response: 52353308
Conc: 285.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
2BDL



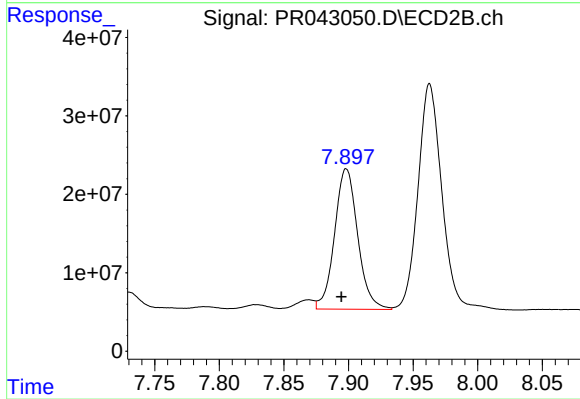
#40 AR-1262-5

R.T.: 8.478 min
Delta R.T.: 0.003 min
Response: 163864810
Conc: 251.79 ng/ml



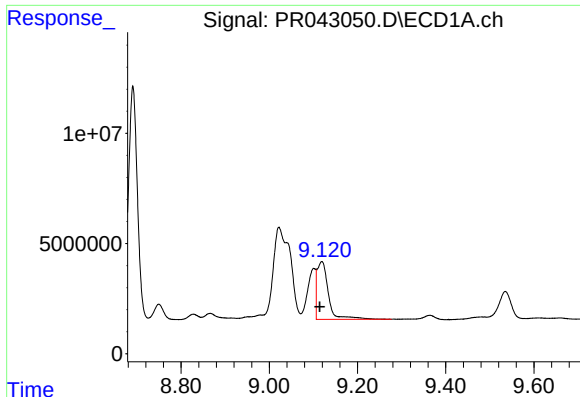
#41 AR-1268-1

R.T.: 9.022 min
Delta R.T.: 0.009 min
Response: 116009596
Conc: 182.81 ng/ml



#41 AR-1268-1

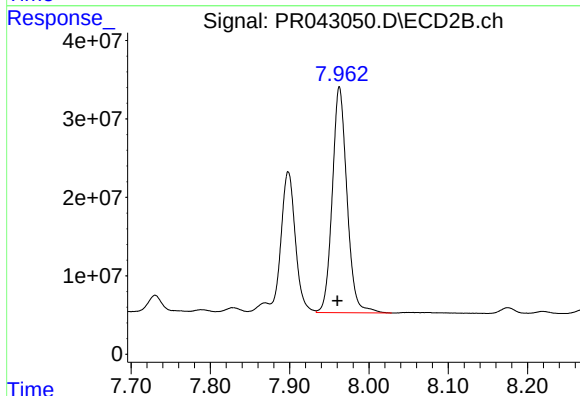
R.T.: 7.898 min
Delta R.T.: 0.004 min
Response: 223563143
Conc: 92.07 ng/ml



#42 AR-1268-2

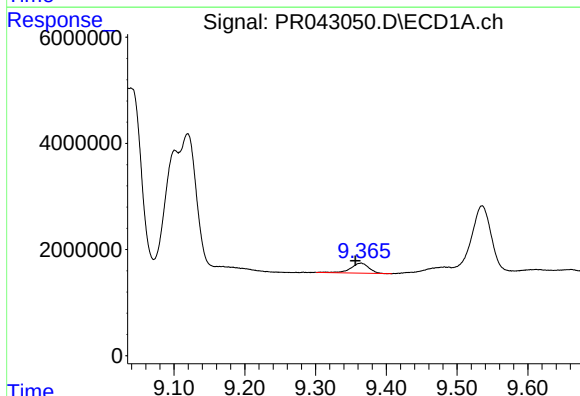
R.T.: 9.119 min
Delta R.T.: 0.005 min
Response: 46773435
Conc: 81.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
2BDL



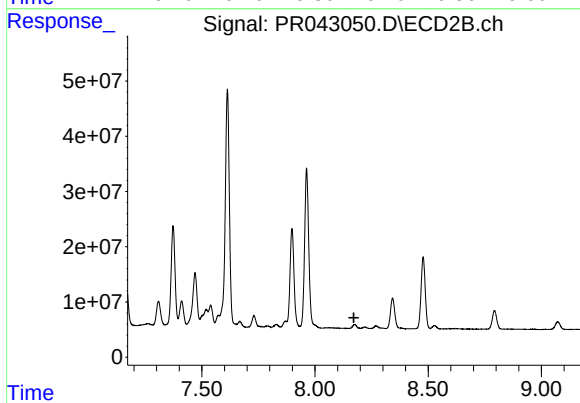
#42 AR-1268-2

R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 370640658
Conc: 172.52 ng/ml



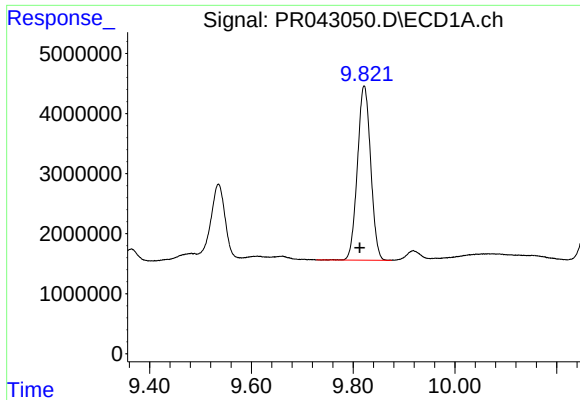
#43 AR-1268-3

R.T.: 9.364 min
Delta R.T.: 0.008 min
Response: 3301932
Conc: 7.01 ng/ml



#43 AR-1268-3

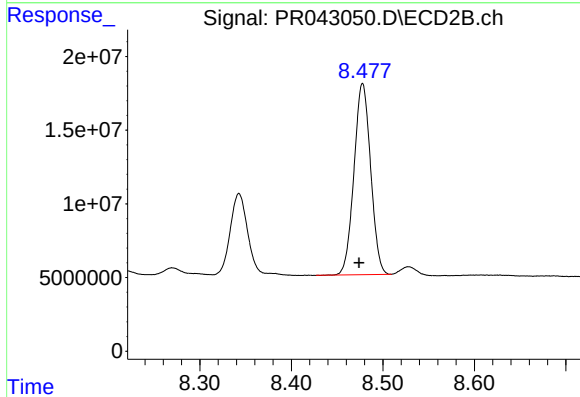
R.T.: 0.000 min
Exp R.T.: 8.172 min
Response: 0
Conc: N.D.



#44 AR-1268-4

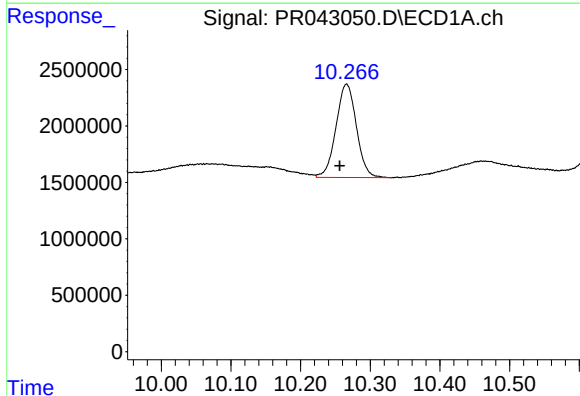
R.T.: 9.822 min
Delta R.T.: 0.009 min
Response: 52353308
Conc: 255.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
2BDL



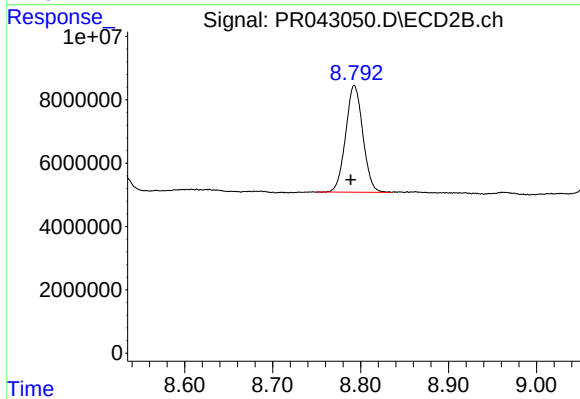
#44 AR-1268-4

R.T.: 8.478 min
Delta R.T.: 0.004 min
Response: 163864810
Conc: 226.03 ng/ml



#45 AR-1268-5

R.T.: 10.266 min
Delta R.T.: 0.010 min
Response: 16849674
Conc: 10.76 ng/ml



#45 AR-1268-5

R.T.: 8.793 min
Delta R.T.: 0.004 min
Response: 45827681
Conc: 8.90 ng/ml