

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
 Data File : PR047922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 06:33
 Operator : AJ\MA
 Sample : L4452-06
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AJ1

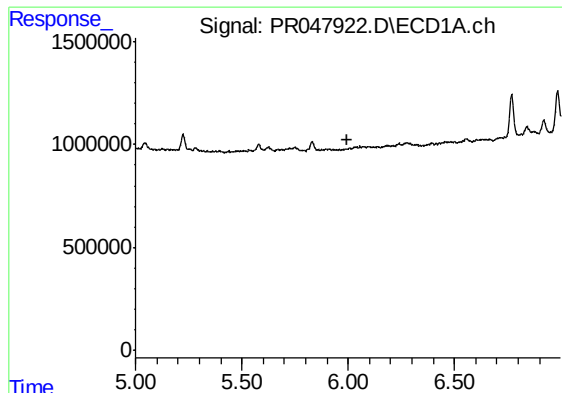
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 00:59:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.731	3.882	32702907	48773747	18.104	18.061
2)	SA Decachlor...	10.666	8.975	68337565	382.1E6	33.928	34.149
Target Compounds							
5)	L1 AR-1016-3	0.000	5.212f	0	1468967	N.D.	19.074 #
6)	L1 AR-1016-4	0.000	5.212	0	1468967	N.D.	35.882 #
7)	L1 AR-1016-5	0.000	5.424	0	627353	N.D.	8.564 #
9)	L2 AR-1221-2	0.000	4.187	0	839716	N.D.	39.301 #
10)	L2 AR-1221-3	0.000	4.270	0	926232	N.D.	13.642 #
11)	L3 AR-1232-1	0.000	4.270	0	926232	N.D.	16.260 #
13)	L3 AR-1232-3	0.000	5.212f	0	1468967	N.D.	42.170 #
14)	L3 AR-1232-4	0.000	5.212f	0	1468967	N.D.	61.933 #
15)	L3 AR-1232-5	0.000	5.424	0	627353	N.D.	19.603 #
18)	L4 AR-1242-3	0.000	5.212f	0	1468967	N.D.	21.465 #
19)	L4 AR-1242-4	0.000	5.212f	0	1468967	N.D.	29.584 #
20)	L4 AR-1242-5	6.769f	0.000	2699648	0	50.668	N.D. #
22)	L5 AR-1248-2	0.000	5.212	0	1468967	N.D.	25.486 #
23)	L5 AR-1248-3	0.000	5.212f	0	1468967	N.D.	20.683 #
24)	L5 AR-1248-4	6.769	5.424	2699648	627353	29.963	6.367 #
25)	L5 AR-1248-5	6.769f	5.866f	2699648	3638698	31.258	24.147
26)	L6 AR-1254-1	6.769	0.000	2699648	0	29.105	N.D. #
27)	L6 AR-1254-2	6.985	5.989f	2859764	726843	19.848	4.435 #
28)	L6 AR-1254-3	7.357	6.352	16629085	115.0E6	108.450	320.089 #
29)	L6 AR-1254-4	7.642	6.566	9509771	14241782	80.188	29.655 #
30)	L6 AR-1254-5	8.062	6.985	109.5E6	412.0E6	860.036	662.199
31)	L7 AR-1260-1	7.519	6.468	66413035	112.9E6	647.305	637.059
32)	L7 AR-1260-2	7.774	6.655	79549892	376.2E6	626.972	624.827
33)	L7 AR-1260-3	8.136	6.810	57454978	186.6E6	593.442	504.546
34)	L7 AR-1260-4	8.375	7.287	73044632	262.6E6	667.564	580.036
35)	L7 AR-1260-5	8.714	7.528	145.8E6	1226.6E6	641.687	651.044
36)	L8 AR-1262-1	8.136	6.985	57454978	412.0E6	408.643	1282.019 #
37)	L8 AR-1262-2	8.714	7.528	145.8E6	1226.6E6	578.210	589.981
38)	L8 AR-1262-3	9.066	7.816	92723136	210.1E6	532.494	254.554 #
39)	L8 AR-1262-4	9.125	7.880	52645045	744.3E6	398.114	555.998 #
40)	L8 AR-1262-5	9.851	8.392	35927831	236.3E6	374.766	372.085
41)	L9 AR-1268-1	9.066	7.816	92723136	210.1E6	304.865	84.616 #
42)	L9 AR-1268-2	9.125	7.880	52645045	744.3E6	187.070	356.279 #
43)	L9 AR-1268-3	9.392	8.091	2433154	9790564	10.072	5.244 #
44)	L9 AR-1268-4	9.851	8.392	35927831	236.3E6	330.383	324.146
45)	L9 AR-1268-5	10.299	8.703	9331134	51229596	11.904	9.489

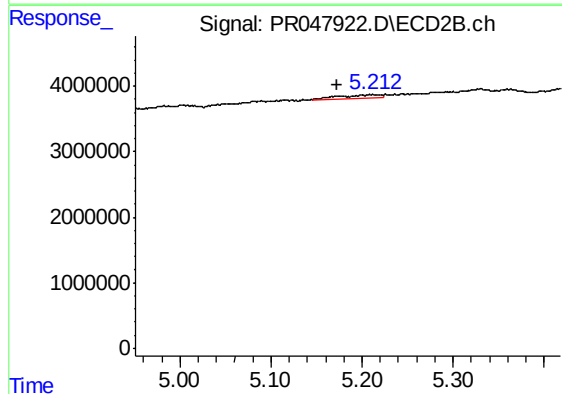
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#5 AR-1016-3

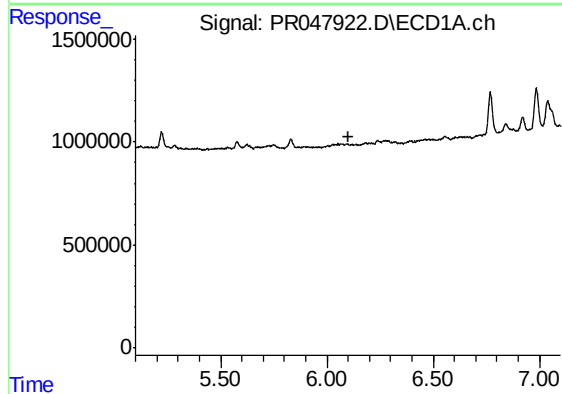
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



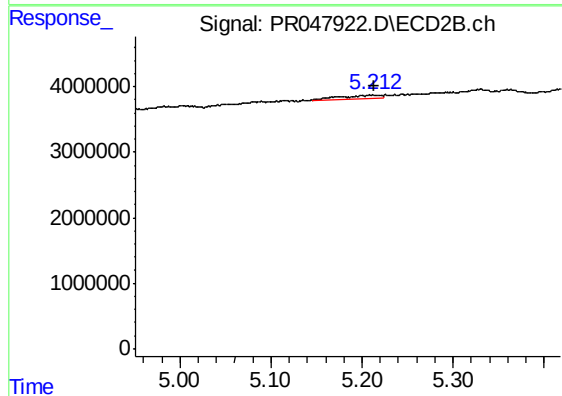
#5 AR-1016-3

R.T.: 5.212 min
Delta R.T.: 0.039 min
Response: 1468967
Conc: 19.07 ng/ml



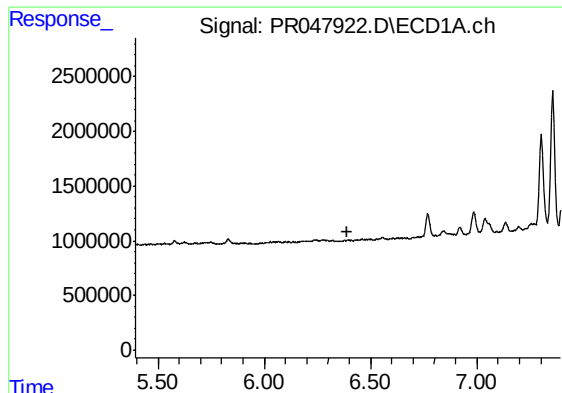
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

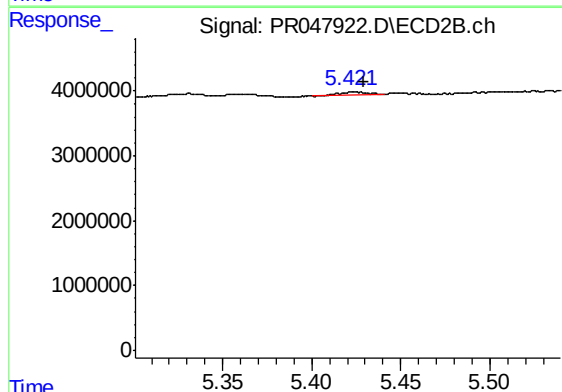
R.T.: 5.212 min
Delta R.T.: -0.001 min
Response: 1468967
Conc: 35.88 ng/ml



#7 AR-1016-5

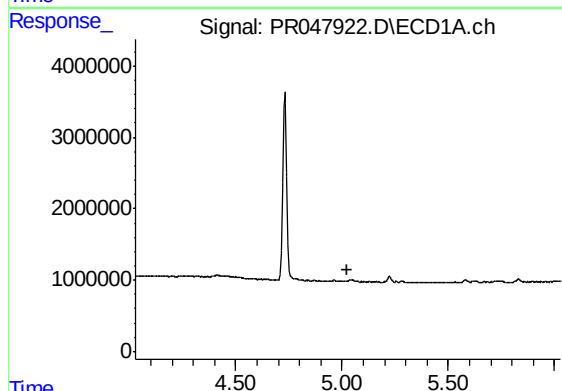
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



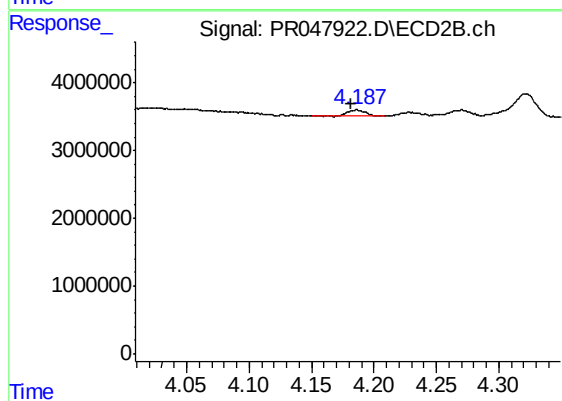
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 627353
Conc: 8.56 ng/ml



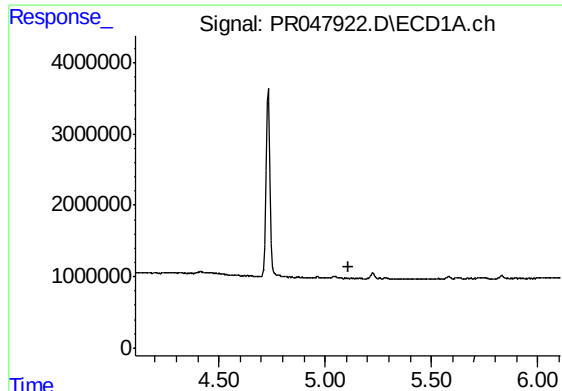
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#9 AR-1221-2

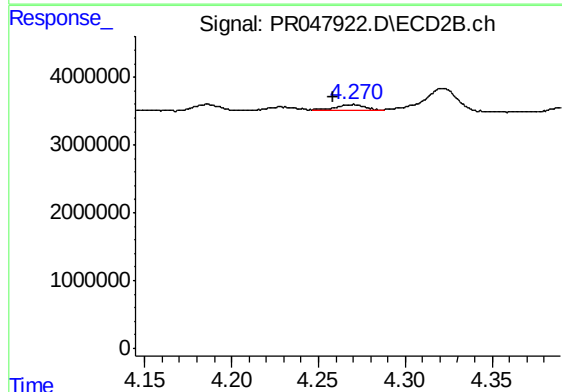
R.T.: 4.187 min
Delta R.T.: 0.005 min
Response: 839716
Conc: 39.30 ng/ml



#10 AR-1221-3

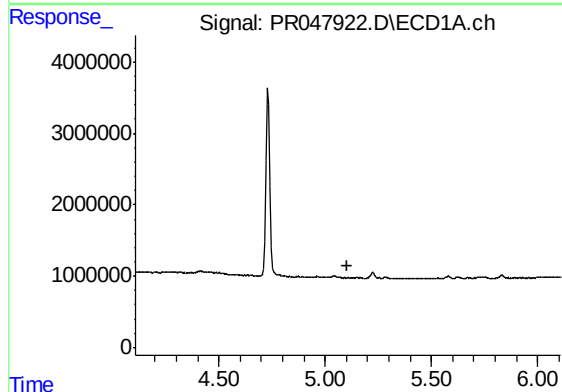
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



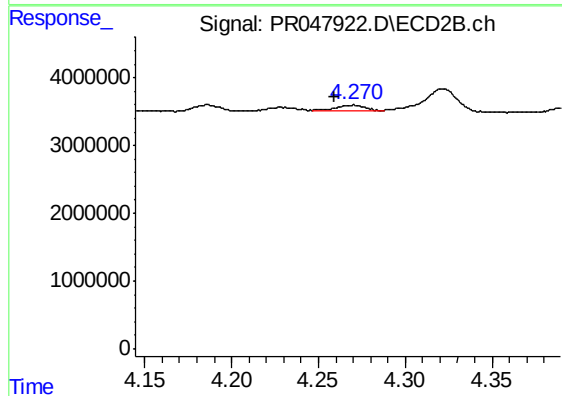
#10 AR-1221-3

R.T.: 4.270 min
Delta R.T.: 0.011 min
Response: 926232
Conc: 13.64 ng/ml



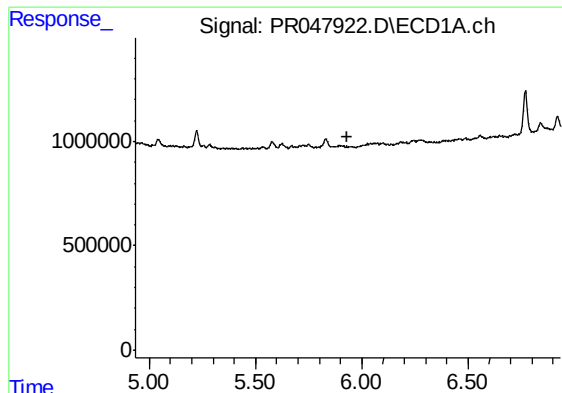
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#11 AR-1232-1

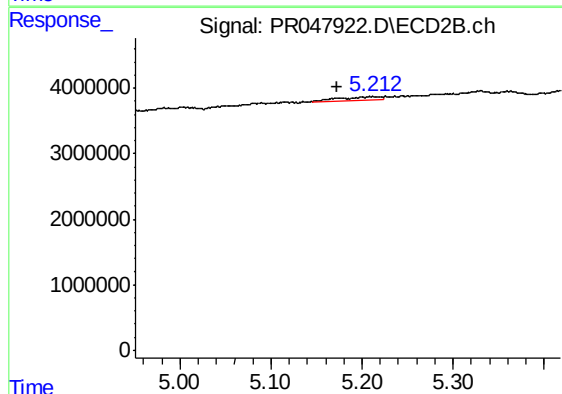
R.T.: 4.270 min
Delta R.T.: 0.010 min
Response: 926232
Conc: 16.26 ng/ml



#13 AR-1232-3

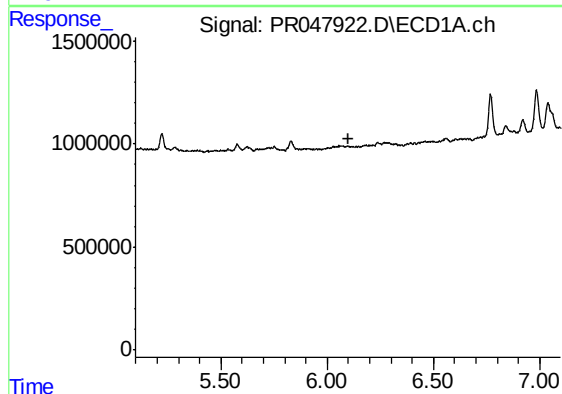
R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



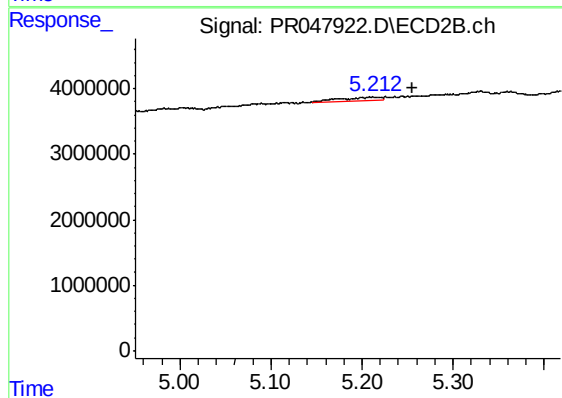
#13 AR-1232-3

R.T.: 5.212 min
Delta R.T.: 0.040 min
Response: 1468967
Conc: 42.17 ng/ml



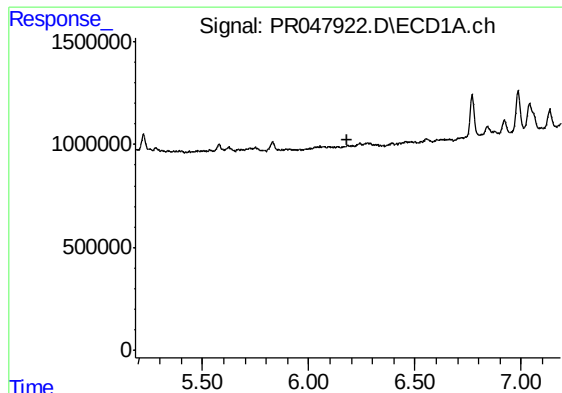
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#14 AR-1232-4

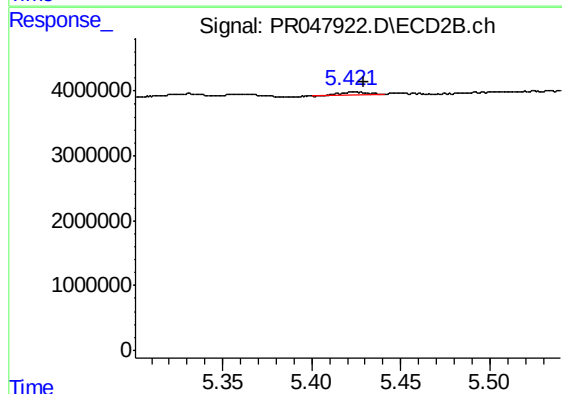
R.T.: 5.212 min
Delta R.T.: -0.045 min
Response: 1468967
Conc: 61.93 ng/ml



#15 AR-1232-5

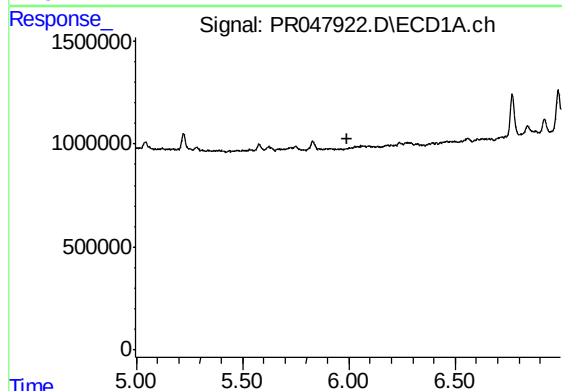
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



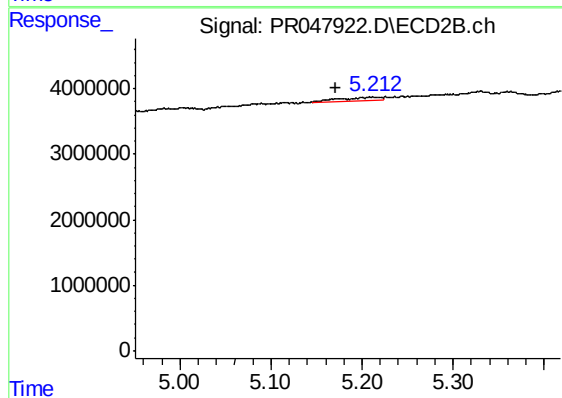
#15 AR-1232-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 627353
Conc: 19.60 ng/ml



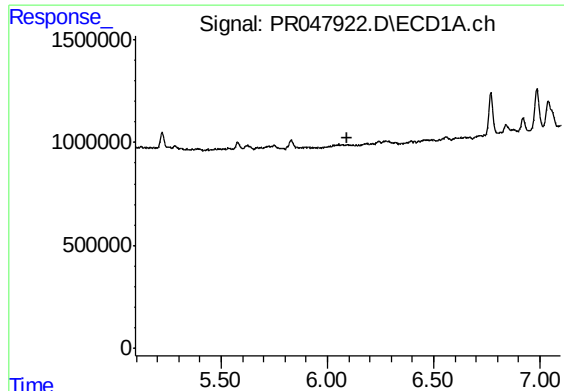
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#18 AR-1242-3

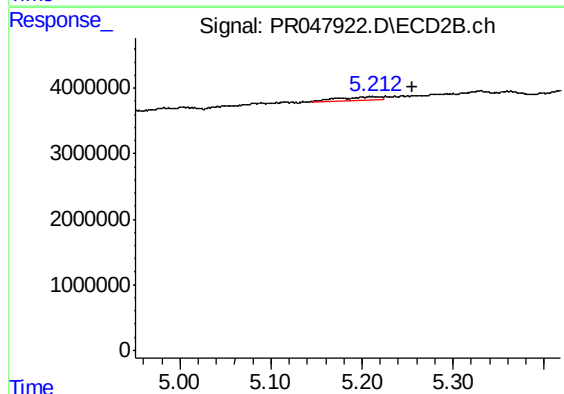
R.T.: 5.212 min
Delta R.T.: 0.040 min
Response: 1468967
Conc: 21.47 ng/ml



#19 AR-1242-4

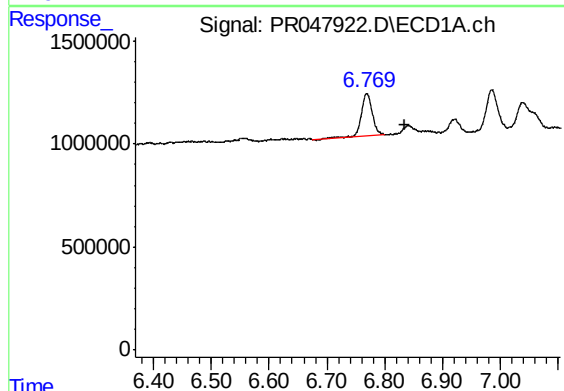
R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



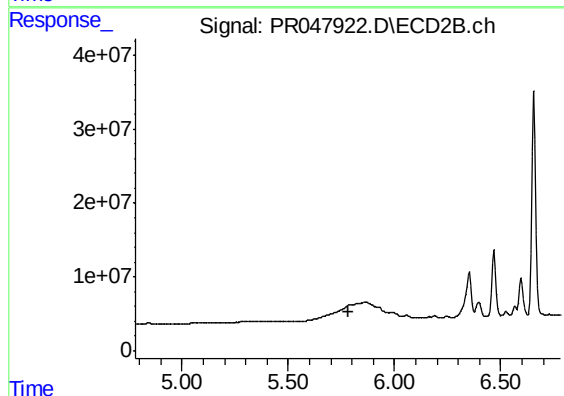
#19 AR-1242-4

R.T.: 5.212 min
Delta R.T.: -0.044 min
Response: 1468967
Conc: 29.58 ng/ml



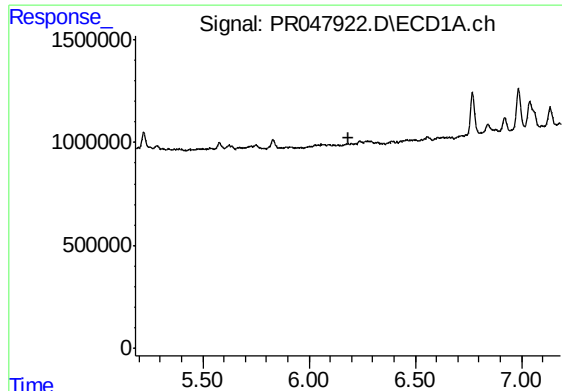
#20 AR-1242-5

R.T.: 6.769 min
Delta R.T.: -0.066 min
Response: 2699648
Conc: 50.67 ng/ml



#20 AR-1242-5

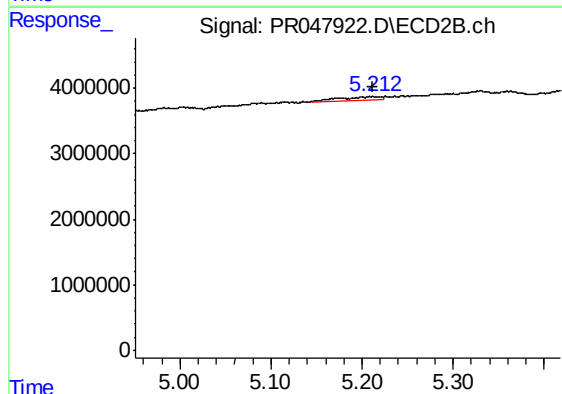
R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#22 AR-1248-2

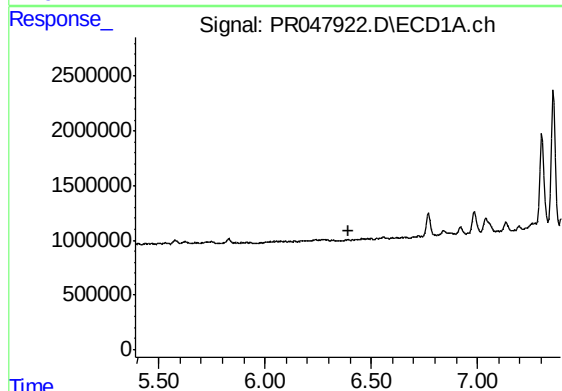
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ1



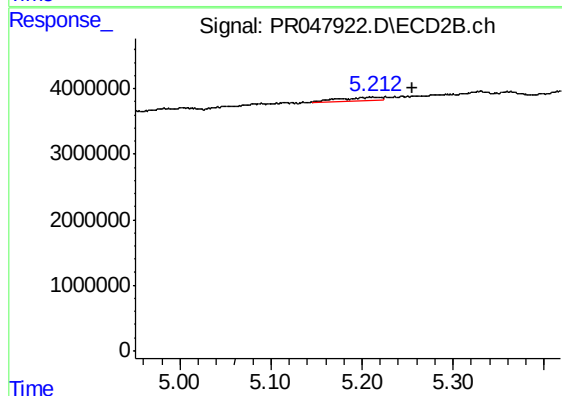
#22 AR-1248-2

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 1468967
Conc: 25.49 ng/ml



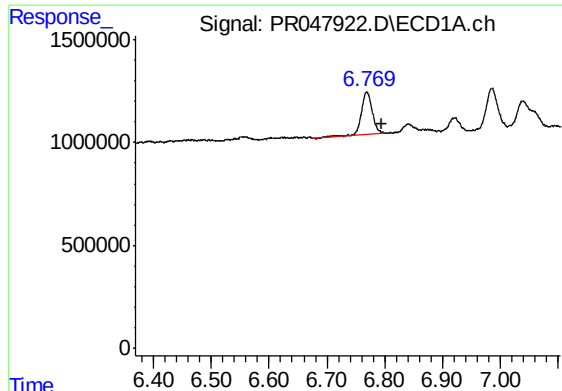
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.



#23 AR-1248-3

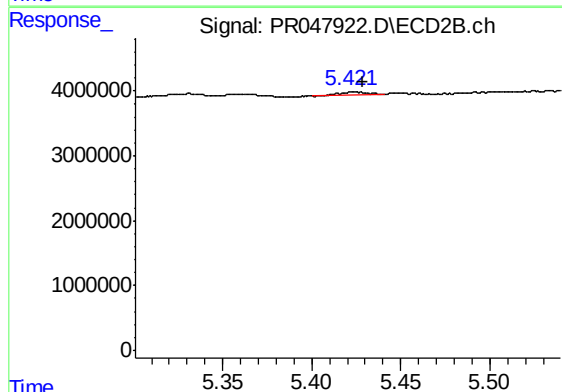
R.T.: 5.212 min
Delta R.T.: -0.044 min
Response: 1468967
Conc: 20.68 ng/ml



#24 AR-1248-4

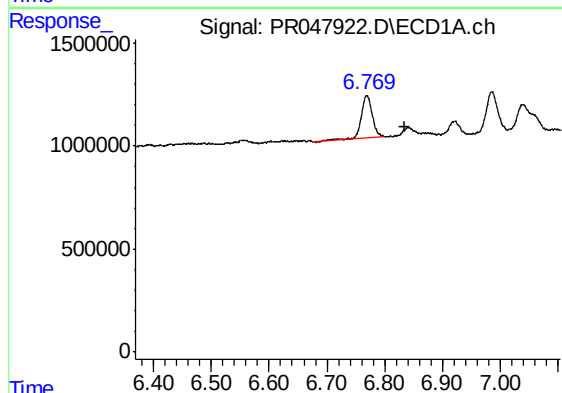
R.T.: 6.769 min
Delta R.T.: -0.026 min
Response: 2699648
Conc: 29.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ1



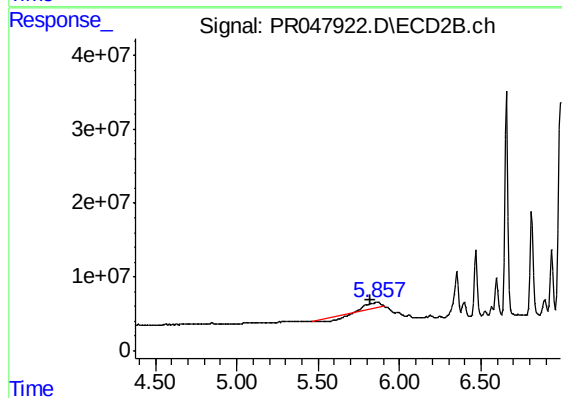
#24 AR-1248-4

R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 627353
Conc: 6.37 ng/ml



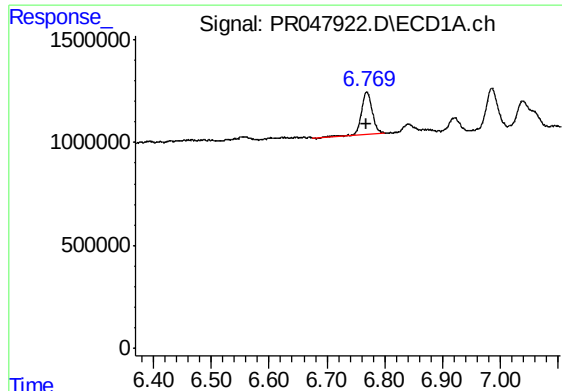
#25 AR-1248-5

R.T.: 6.769 min
Delta R.T.: -0.066 min
Response: 2699648
Conc: 31.26 ng/ml



#25 AR-1248-5

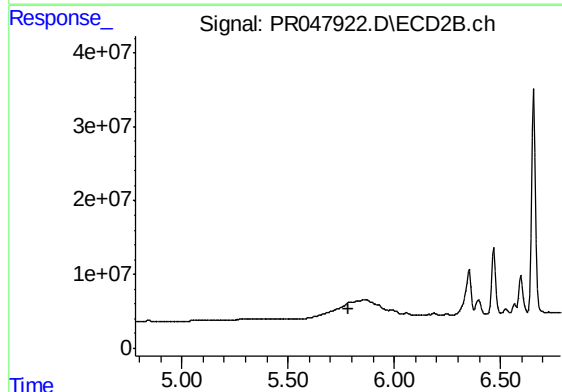
R.T.: 5.866 min
Delta R.T.: 0.042 min
Response: 3638698
Conc: 24.15 ng/ml



#26 AR-1254-1

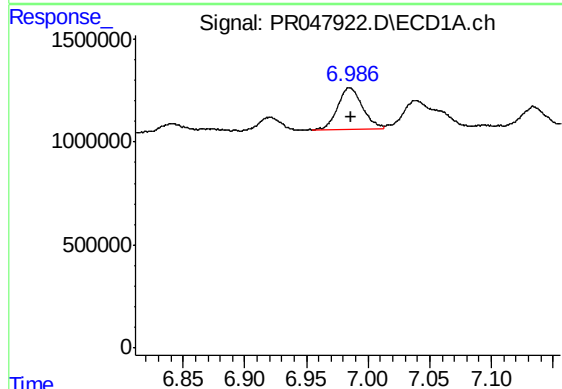
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 2699648
Conc: 29.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ1



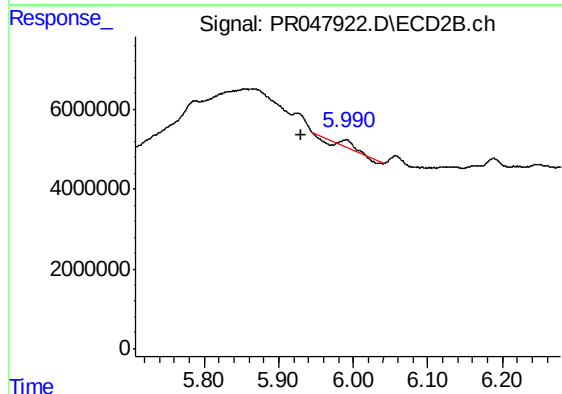
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



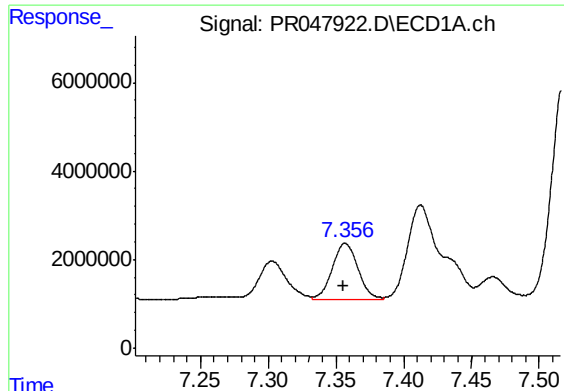
#27 AR-1254-2

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 2859764
Conc: 19.85 ng/ml



#27 AR-1254-2

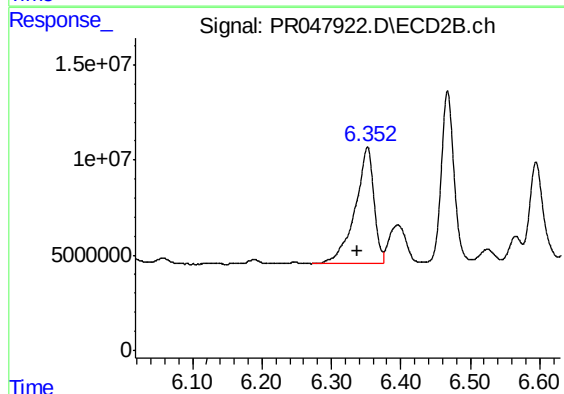
R.T.: 5.989 min
Delta R.T.: 0.060 min
Response: 726843
Conc: 4.44 ng/ml



#28 AR-1254-3

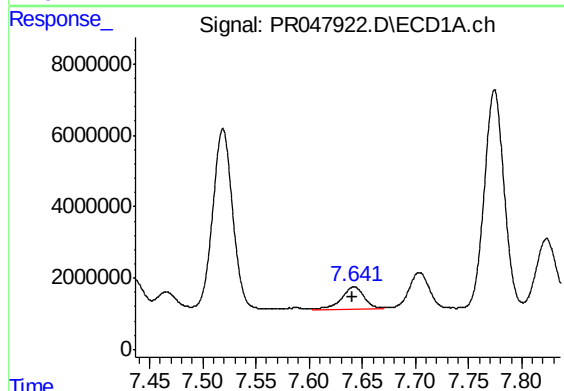
R.T.: 7.357 min
Delta R.T.: 0.001 min
Response: 16629085
Conc: 108.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ1



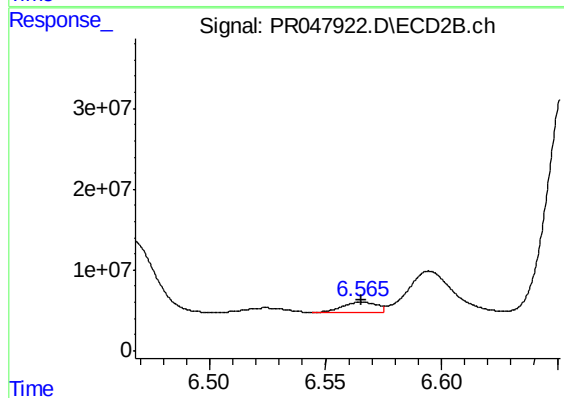
#28 AR-1254-3

R.T.: 6.352 min
Delta R.T.: 0.015 min
Response: 115007402
Conc: 320.09 ng/ml



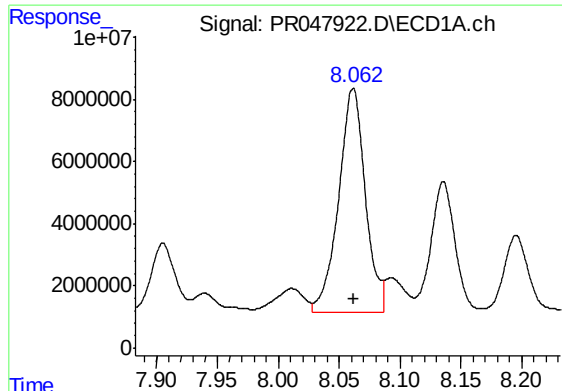
#29 AR-1254-4

R.T.: 7.642 min
Delta R.T.: 0.001 min
Response: 9509771
Conc: 80.19 ng/ml



#29 AR-1254-4

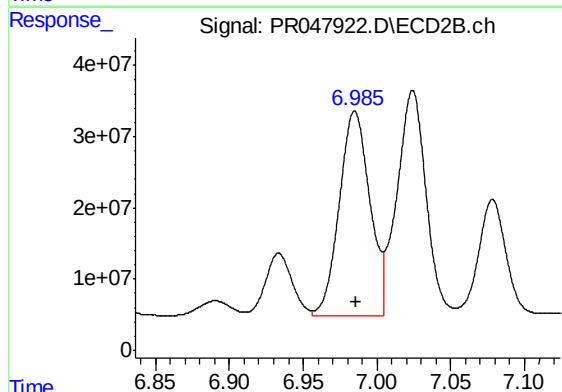
R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 14241782
Conc: 29.66 ng/ml



#30 AR-1254-5

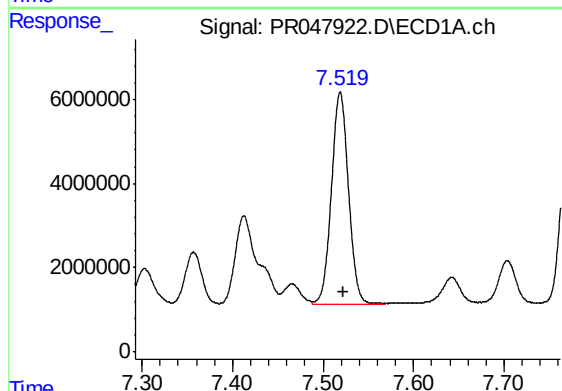
R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 109515124
Conc: 860.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ1



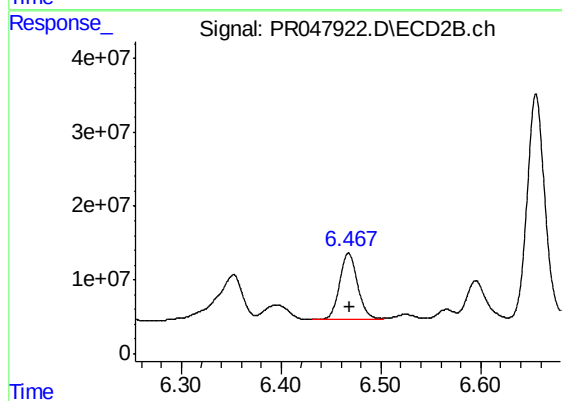
#30 AR-1254-5

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 411973512
Conc: 662.20 ng/ml



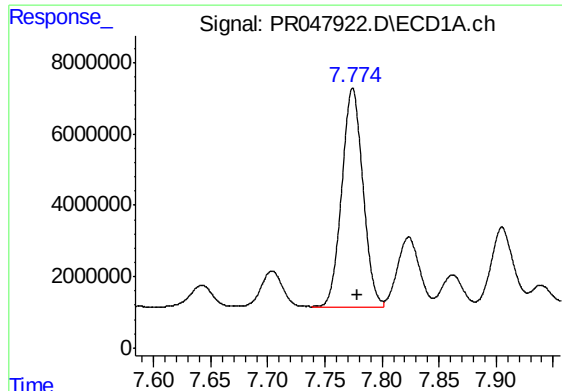
#31 AR-1260-1

R.T.: 7.519 min
Delta R.T.: -0.004 min
Response: 66413035
Conc: 647.30 ng/ml



#31 AR-1260-1

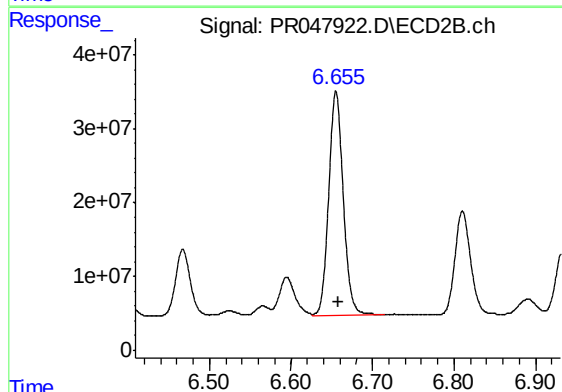
R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 112936982
Conc: 637.06 ng/ml



#32 AR-1260-2

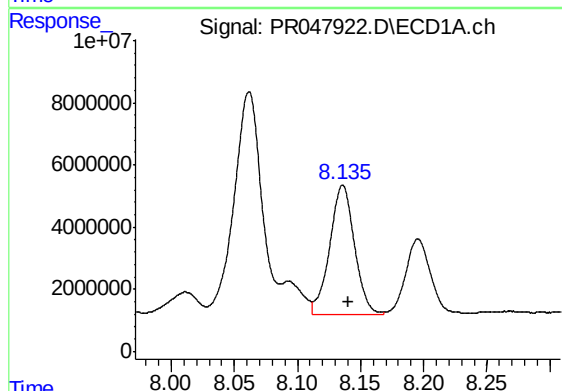
R.T.: 7.774 min
Delta R.T.: -0.004 min
Response: 79549892
Conc: 626.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ1



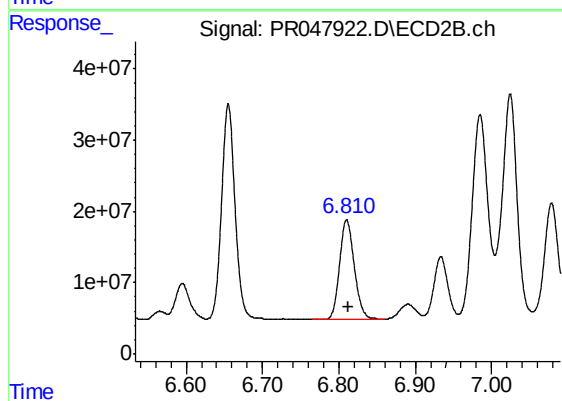
#32 AR-1260-2

R.T.: 6.655 min
Delta R.T.: -0.002 min
Response: 376157924
Conc: 624.83 ng/ml



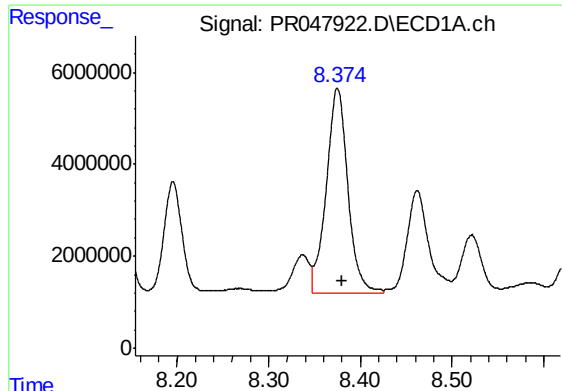
#33 AR-1260-3

R.T.: 8.136 min
Delta R.T.: -0.005 min
Response: 57454978
Conc: 593.44 ng/ml



#33 AR-1260-3

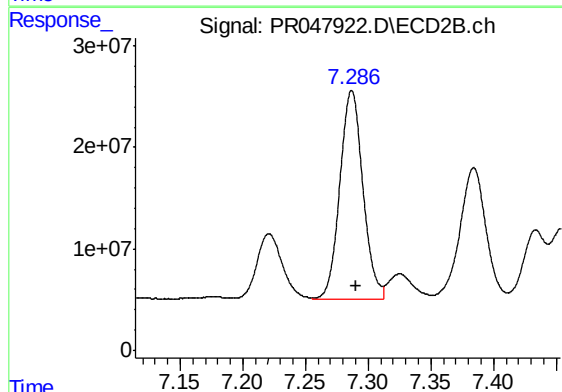
R.T.: 6.810 min
Delta R.T.: -0.003 min
Response: 186632946
Conc: 504.55 ng/ml



#34 AR-1260-4

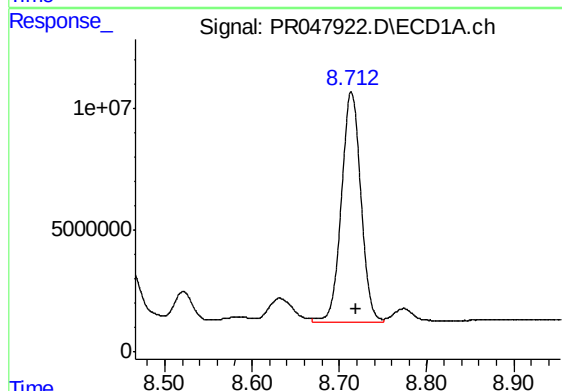
R.T.: 8.375 min
Delta R.T.: -0.005 min
Response: 73044632
Conc: 667.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ1



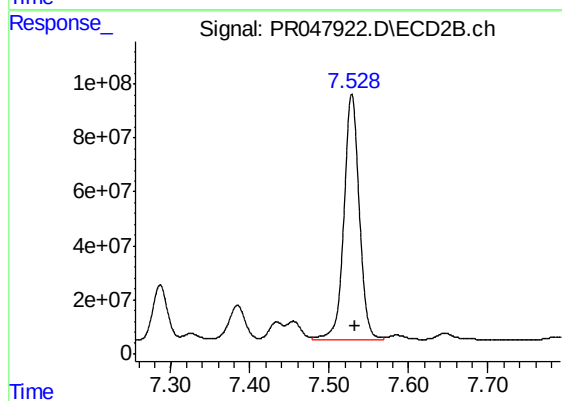
#34 AR-1260-4

R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 262559216
Conc: 580.04 ng/ml



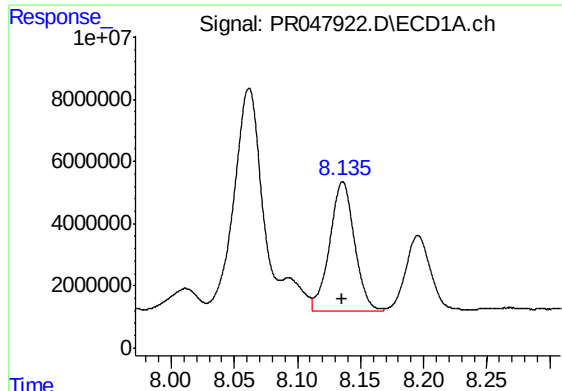
#35 AR-1260-5

R.T.: 8.714 min
Delta R.T.: -0.005 min
Response: 145822301
Conc: 641.69 ng/ml



#35 AR-1260-5

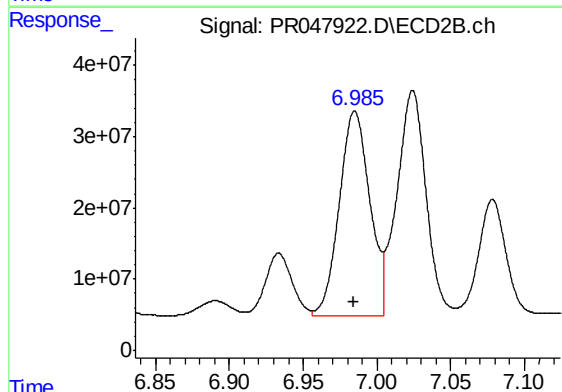
R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 1226552295
Conc: 651.04 ng/ml



#36 AR-1262-1

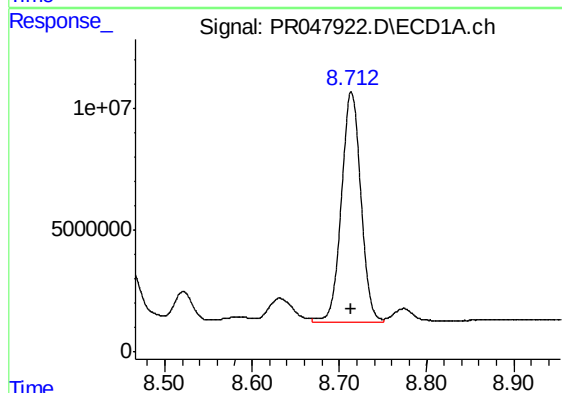
R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 57454978
Conc: 408.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ1



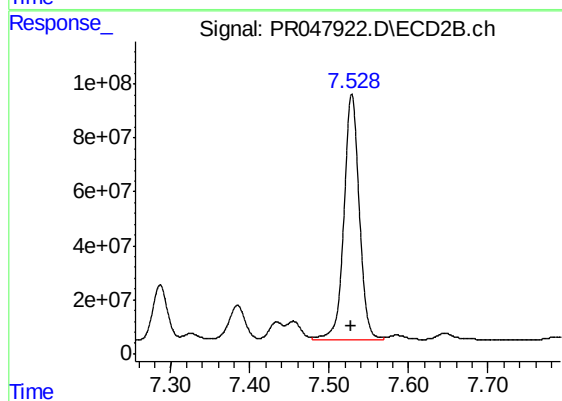
#36 AR-1262-1

R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 411973512
Conc: 1282.02 ng/ml



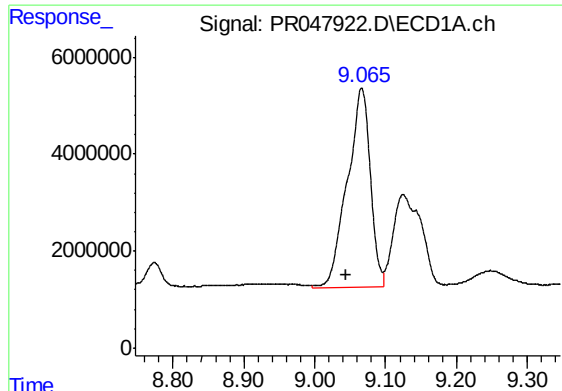
#37 AR-1262-2

R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 145822301
Conc: 578.21 ng/ml



#37 AR-1262-2

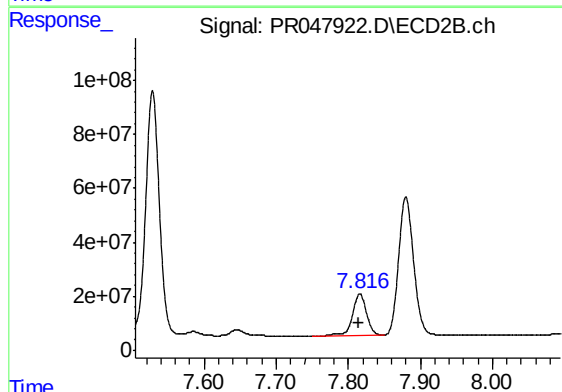
R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 1226552295
Conc: 589.98 ng/ml



#38 AR-1262-3

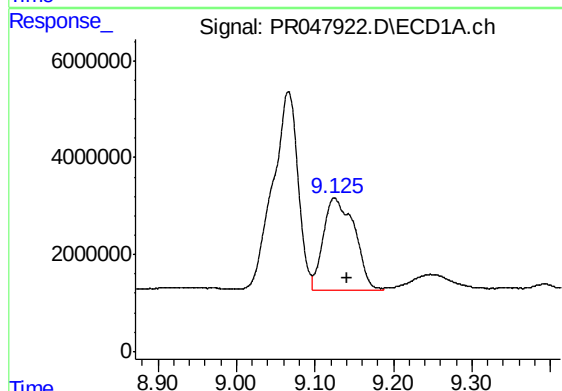
R.T.: 9.066 min
Delta R.T.: 0.021 min
Response: 92723136
Conc: 532.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ1



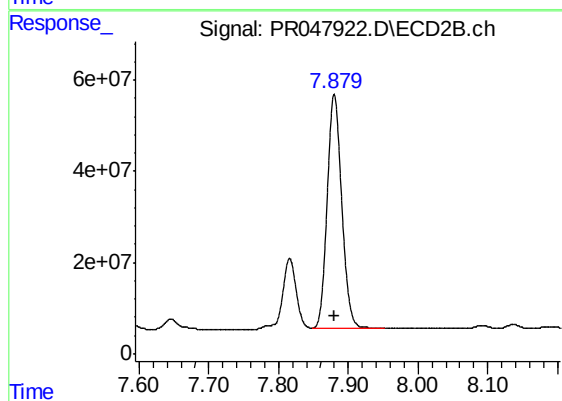
#38 AR-1262-3

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 210145538
Conc: 254.55 ng/ml



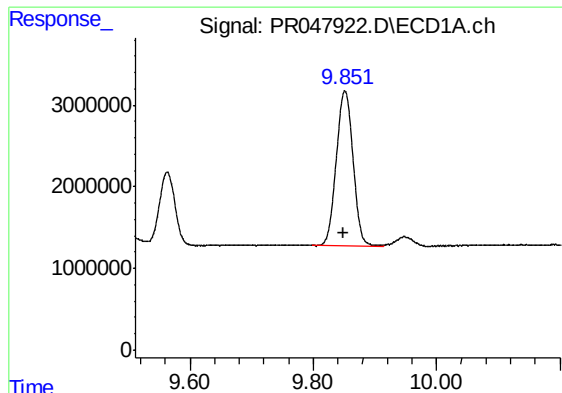
#39 AR-1262-4

R.T.: 9.125 min
Delta R.T.: -0.017 min
Response: 52645045
Conc: 398.11 ng/ml



#39 AR-1262-4

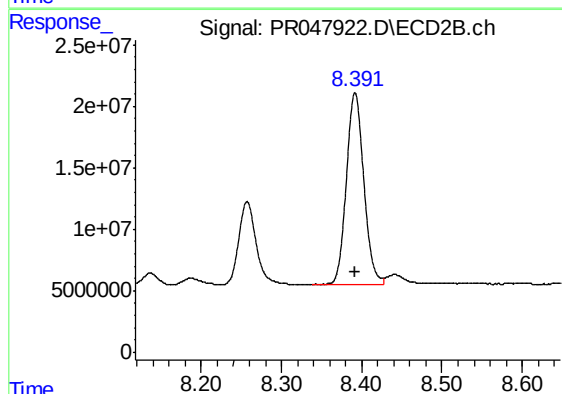
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 744343715
Conc: 556.00 ng/ml



#40 AR-1262-5

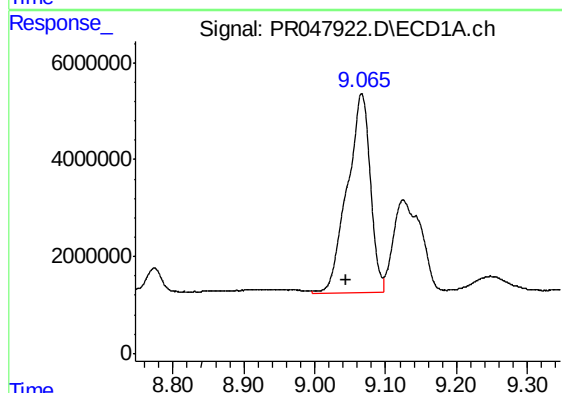
R.T.: 9.851 min
Delta R.T.: 0.002 min
Response: 35927831
Conc: 374.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ1



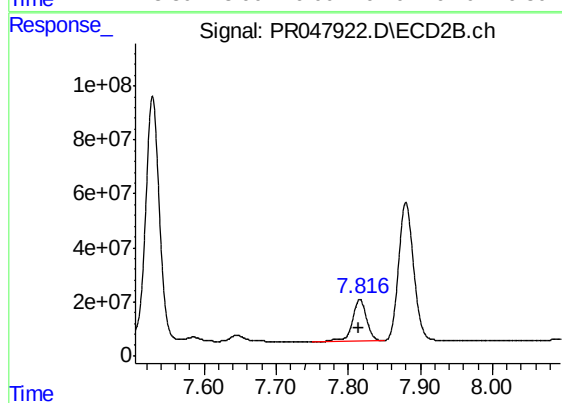
#40 AR-1262-5

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 236328387
Conc: 372.09 ng/ml



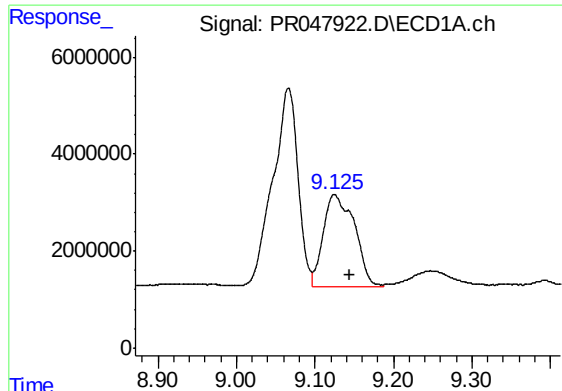
#41 AR-1268-1

R.T.: 9.066 min
Delta R.T.: 0.023 min
Response: 92723136
Conc: 304.86 ng/ml



#41 AR-1268-1

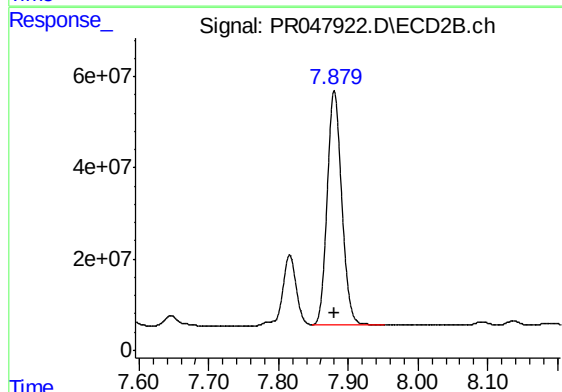
R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 210145538
Conc: 84.62 ng/ml



#42 AR-1268-2

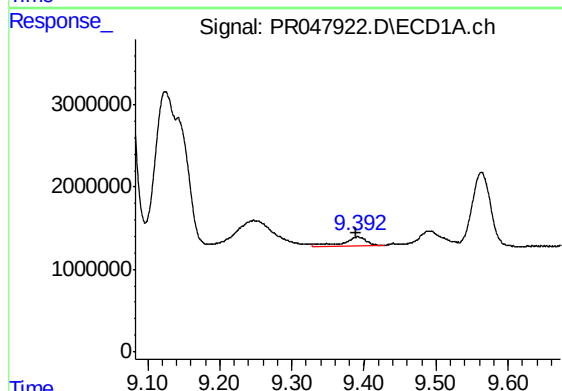
R.T.: 9.125 min
Delta R.T.: -0.020 min
Response: 52645045
Conc: 187.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ1



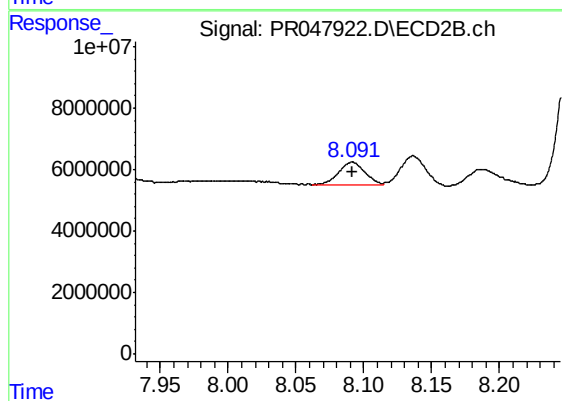
#42 AR-1268-2

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 744343715
Conc: 356.28 ng/ml



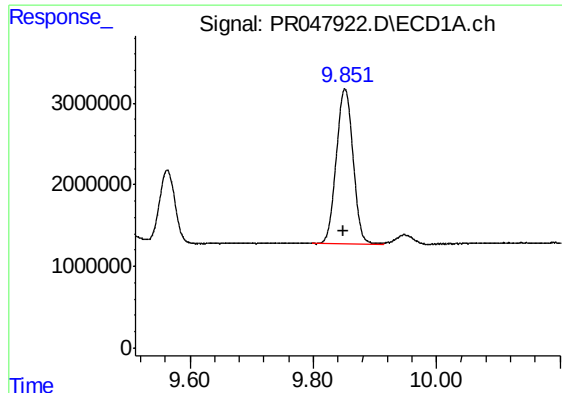
#43 AR-1268-3

R.T.: 9.392 min
Delta R.T.: 0.003 min
Response: 2433154
Conc: 10.07 ng/ml



#43 AR-1268-3

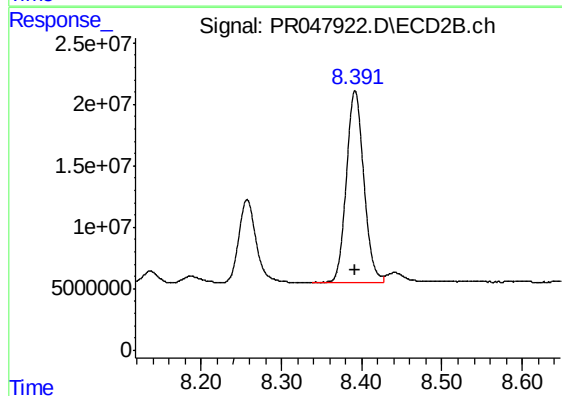
R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 9790564
Conc: 5.24 ng/ml



#44 AR-1268-4

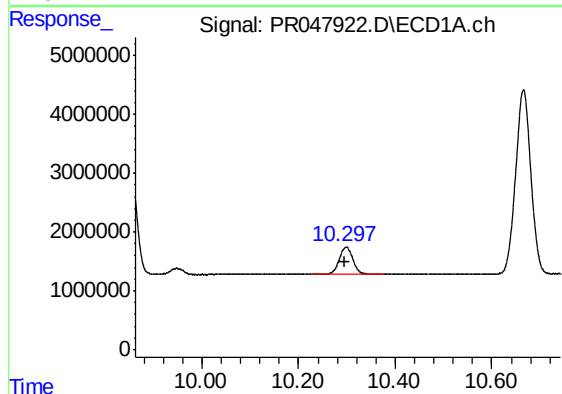
R.T.: 9.851 min
Delta R.T.: 0.002 min
Response: 35927831
Conc: 330.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ1



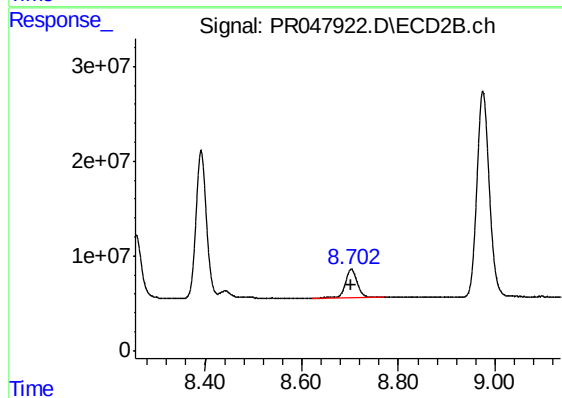
#44 AR-1268-4

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 236328387
Conc: 324.15 ng/ml



#45 AR-1268-5

R.T.: 10.299 min
Delta R.T.: 0.002 min
Response: 9331134
Conc: 11.90 ng/ml



#45 AR-1268-5

R.T.: 8.703 min
Delta R.T.: 0.001 min
Response: 51229596
Conc: 9.49 ng/ml