

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
 Data File : PR040802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2019 09:06
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254306

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 00:25:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 11:15:07 2019
 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...	4.762	3.994	59952294	333.0E6	23.534	23.327
2)	SA Decachlor...	10.715	9.138	129.0E6	410.4E6	37.577	36.598
Target Compounds							
5)	L1 AR-1016-3	0.000	5.338f	0	75067507	N.D.	390.005 #
6)	L1 AR-1016-4	0.000	5.338	0	75067507	N.D.	489.107 #
7)	L1 AR-1016-5	6.421	5.555	16557877	49651990	244.320	225.686
13)	L3 AR-1232-3	0.000	5.338f	0	75067507	N.D.	853.956 #
14)	L3 AR-1232-4	0.000	5.381	0	20310682	N.D.	247.271 #
15)	L3 AR-1232-5	6.213	5.555	27541543	49651990	1151.761	515.173 #
18)	L4 AR-1242-3	0.000	5.338f	0	75067507	N.D.	424.938 #
19)	L4 AR-1242-4	0.000	5.381	0	20310682	N.D.	114.601 #
20)	L4 AR-1242-5	6.868	5.912	15542853	234.6E6	224.022	876.332 #
22)	L5 AR-1248-2	6.213	5.338	27541543	75067507	298.299	307.435
23)	L5 AR-1248-3	6.421	5.381	16557877	20310682	160.309	80.310 #
24)	L5 AR-1248-4	6.825	5.555	24792797	49651990	209.067	149.870 #
25)	L5 AR-1248-5	6.868	5.953	15542853	29462043	139.478	80.802 #
26)	L6 AR-1254-1	6.799	5.912	51228634	234.6E6	436.475	447.092
27)	L6 AR-1254-2	7.016	6.059	80727302	211.1E6	438.340	451.460
28)	L6 AR-1254-3	7.386	6.468	86463964	347.0E6	443.187	448.257
29)	L6 AR-1254-4	7.671	6.696	65964834	238.8E6	450.342	452.726
30)	L6 AR-1254-5	8.092	7.118	73122136	304.6E6	476.834	459.927
31)	L7 AR-1260-1	7.549	6.599	34539903	163.1E6	254.392	346.136 #
32)	L7 AR-1260-2	7.804	6.785	39656443	143.4E6	240.240	236.257
33)	L7 AR-1260-3	8.157	6.943	8937452	134.2E6	69.147	249.096 #
34)	L7 AR-1260-4	8.398	7.419	27819229	14407890	183.702	30.341 #
35)	L7 AR-1260-5	8.748	7.656	10878926	35754367	34.740	27.591
36)	L8 AR-1262-1	8.157	7.189	8937452	29663350	49.394	41.209
37)	L8 AR-1262-2	8.748	7.656	10878926	35754367	33.518	27.524
38)	L8 AR-1262-3	9.105	8.008f	7562048	33399221	34.939	66.617 #
39)	L8 AR-1262-4	9.105f	8.008	7562048	33399221	47.356	36.085
41)	L9 AR-1268-1	9.105	8.008f	7562048	33399221	17.015	19.361
42)	L9 AR-1268-2	9.105f	8.008	7562048	33399221	18.770	20.588

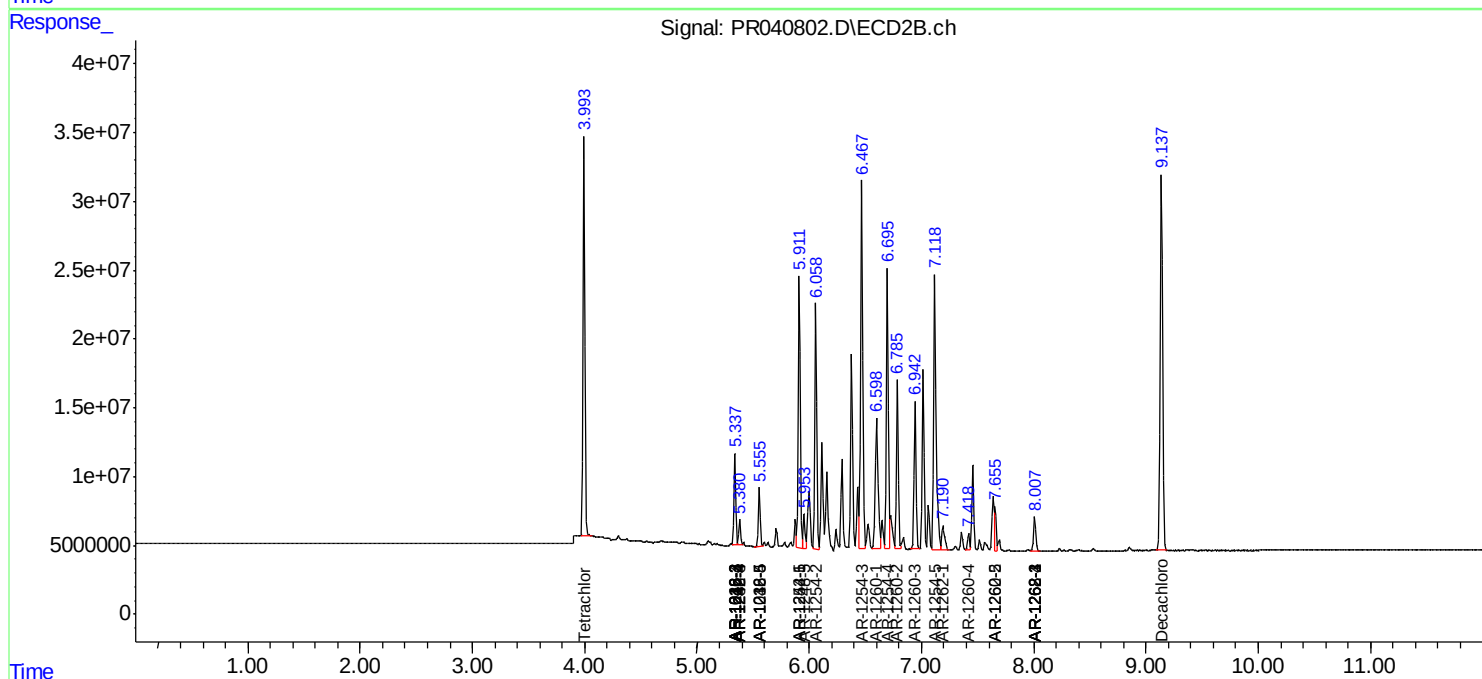
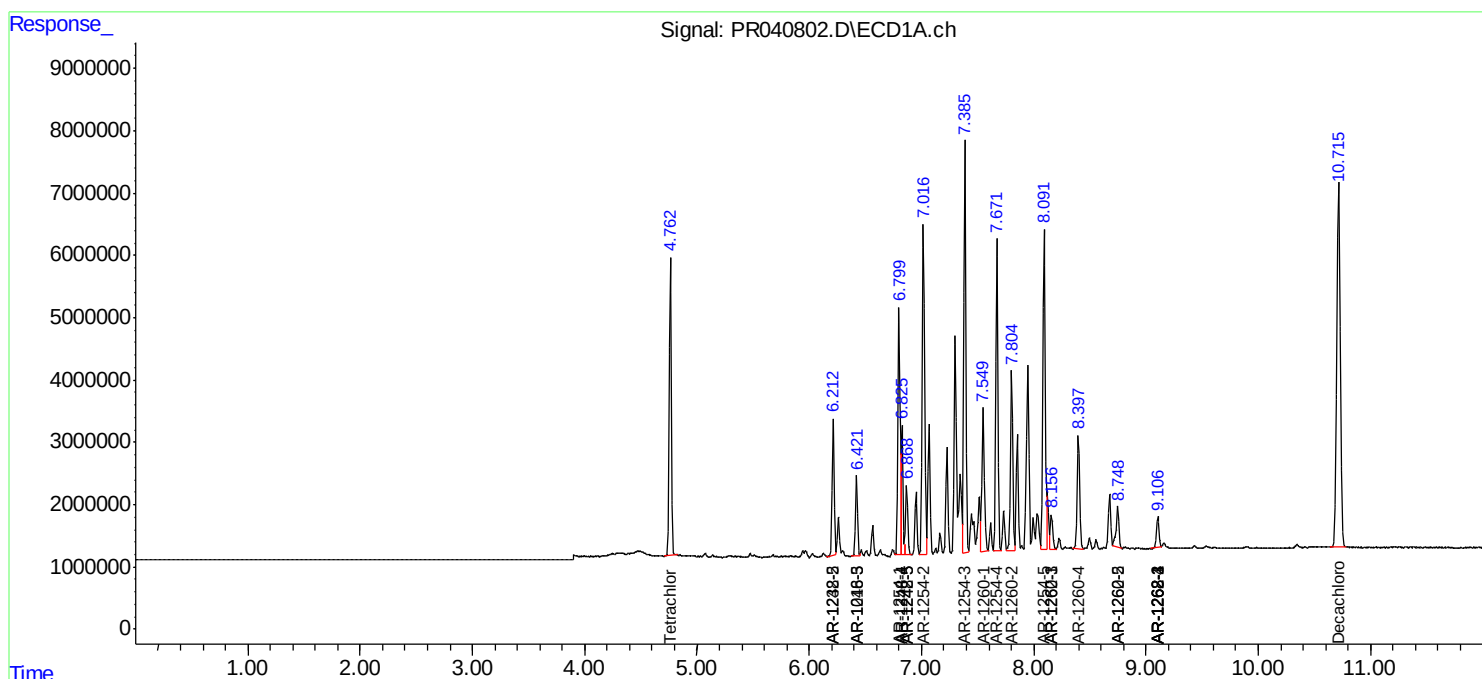
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

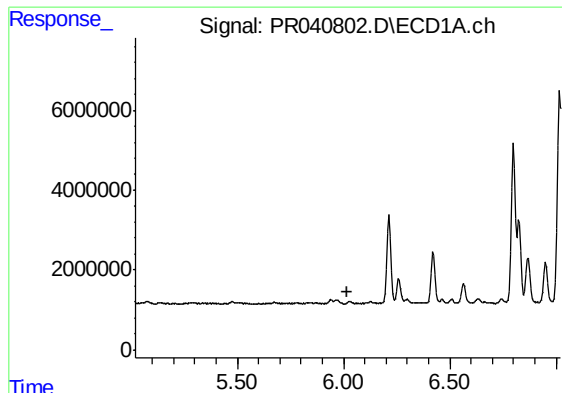
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
Data File : PR040802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 09:06
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1254306

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 00:25:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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

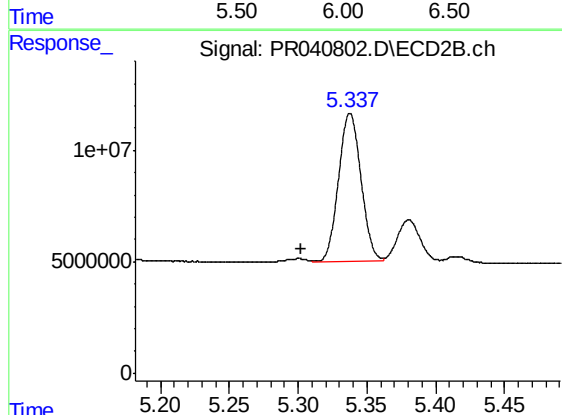




#5 AR-1016-3

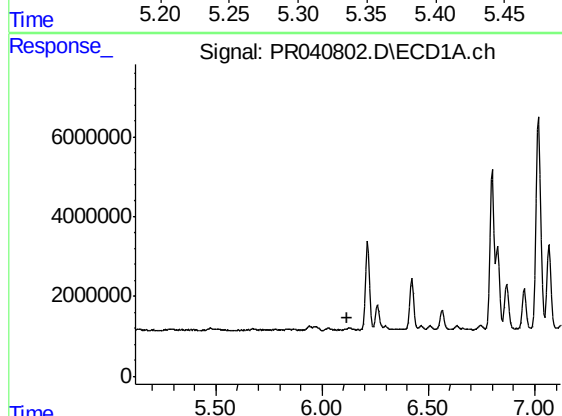
R.T.: 0.000 min
Exp R.T. : 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254306



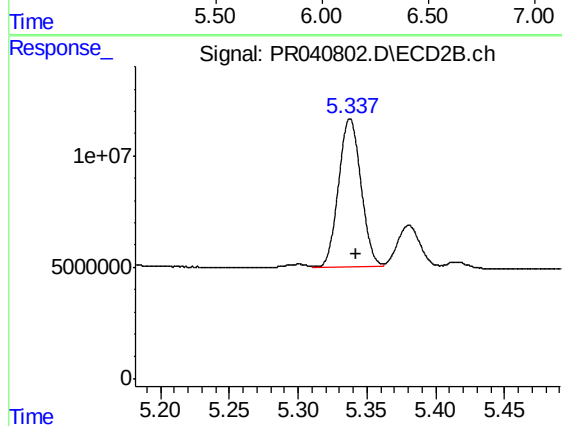
#5 AR-1016-3

R.T.: 5.338 min
Delta R.T.: 0.035 min
Response: 75067507
Conc: 390.00 ng/ml



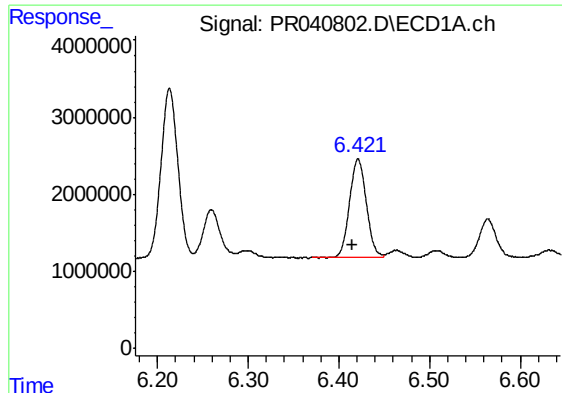
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#6 AR-1016-4

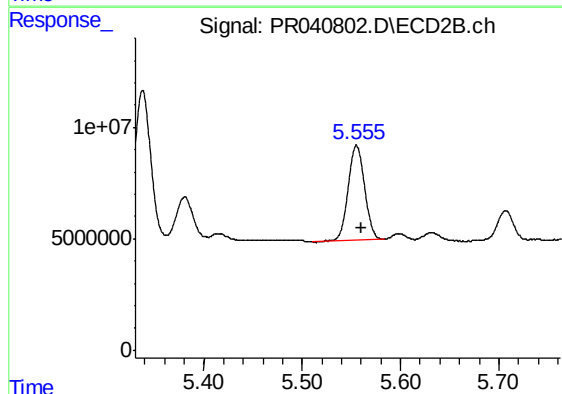
R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 75067507
Conc: 489.11 ng/ml



#7 AR-1016-5

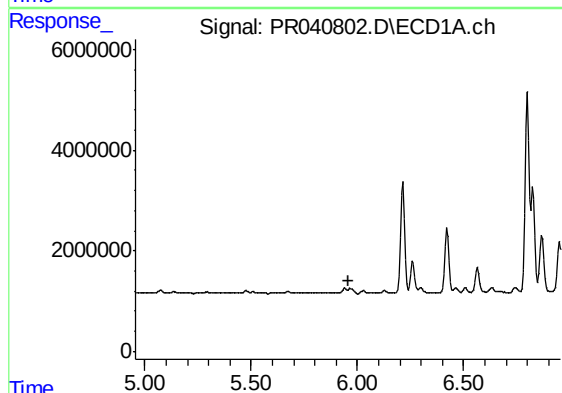
R.T.: 6.421 min
Delta R.T.: 0.007 min
Response: 16557877
Conc: 244.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254306



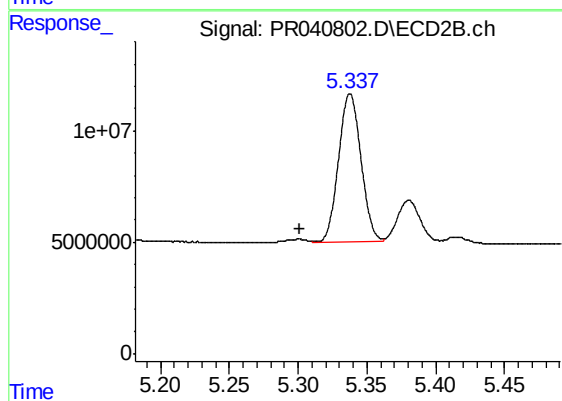
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 49651990
Conc: 225.69 ng/ml



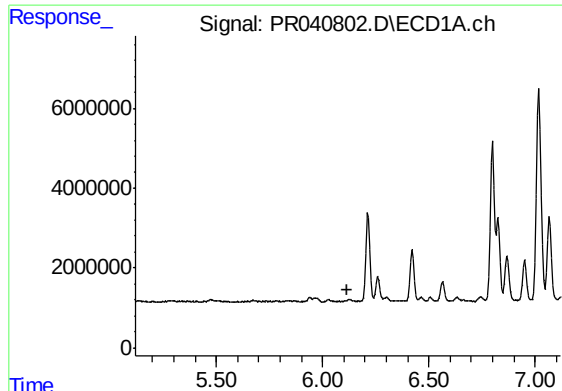
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



#13 AR-1232-3

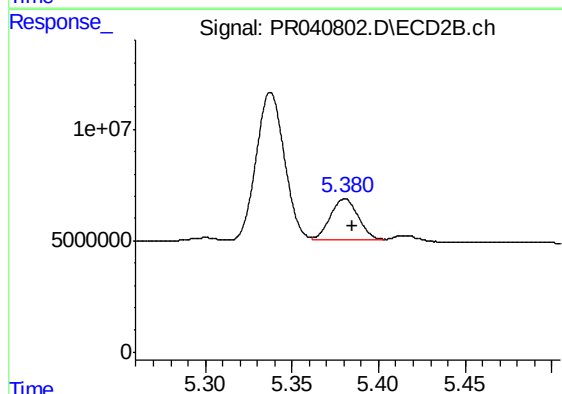
R.T.: 5.338 min
Delta R.T.: 0.037 min
Response: 75067507
Conc: 853.96 ng/ml



#14 AR-1232-4

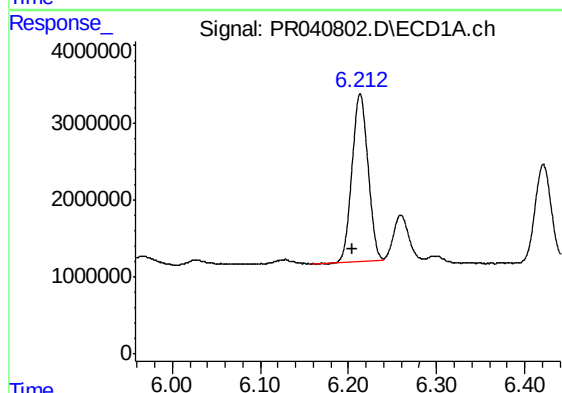
R.T.: 0.000 min
Exp R.T.: 6.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254306



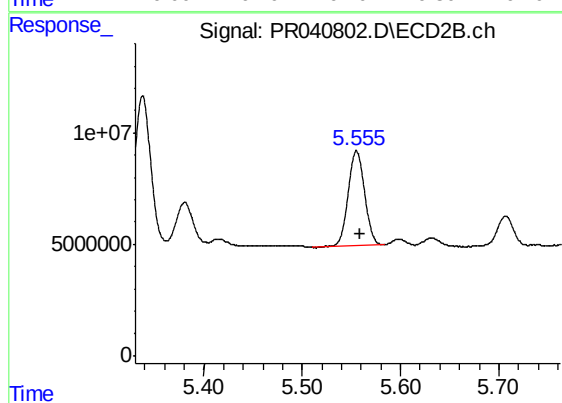
#14 AR-1232-4

R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 20310682
Conc: 247.27 ng/ml



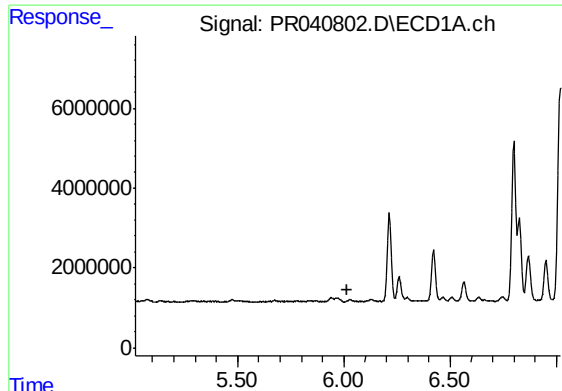
#15 AR-1232-5

R.T.: 6.213 min
Delta R.T.: 0.009 min
Response: 27541543
Conc: 1151.76 ng/ml



#15 AR-1232-5

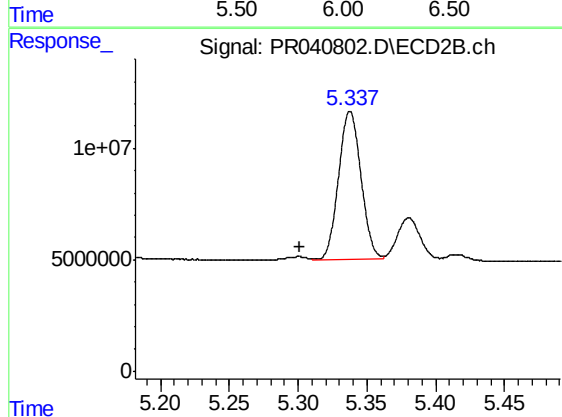
R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 49651990
Conc: 515.17 ng/ml



#18 AR-1242-3

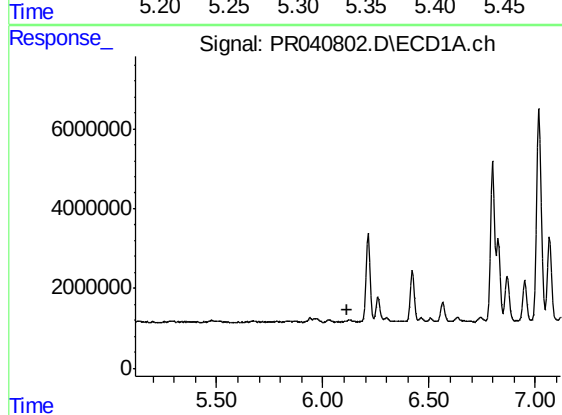
R.T.: 0.000 min
Exp R.T. : 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254306



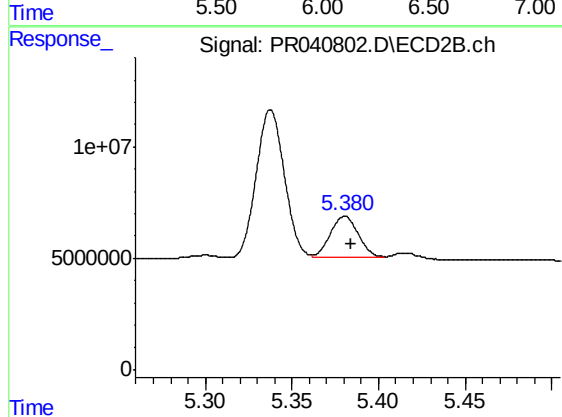
#18 AR-1242-3

R.T.: 5.338 min
Delta R.T.: 0.037 min
Response: 75067507
Conc: 424.94 ng/ml



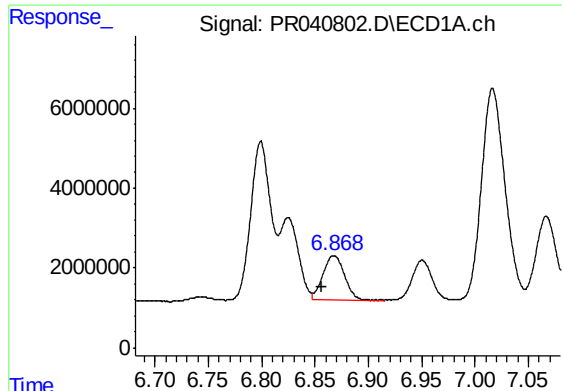
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#19 AR-1242-4

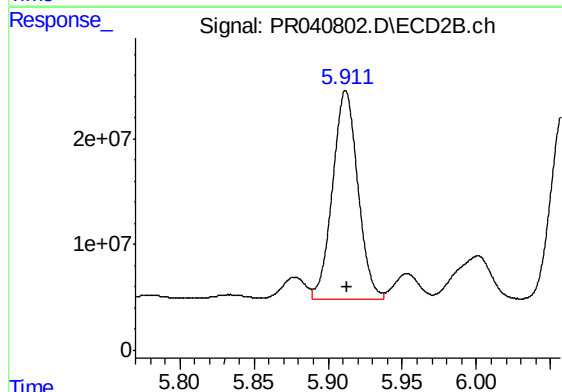
R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 20310682
Conc: 114.60 ng/ml



#20 AR-1242-5

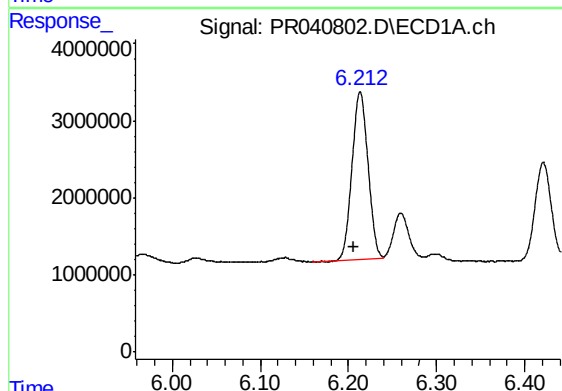
R.T.: 6.868 min
Delta R.T.: 0.012 min
Response: 15542853
Conc: 224.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254306



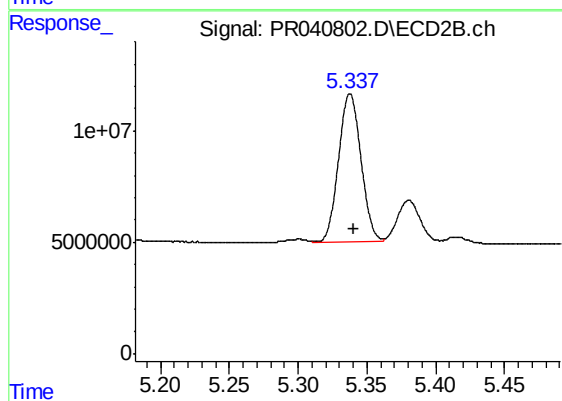
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 234576090
Conc: 876.33 ng/ml



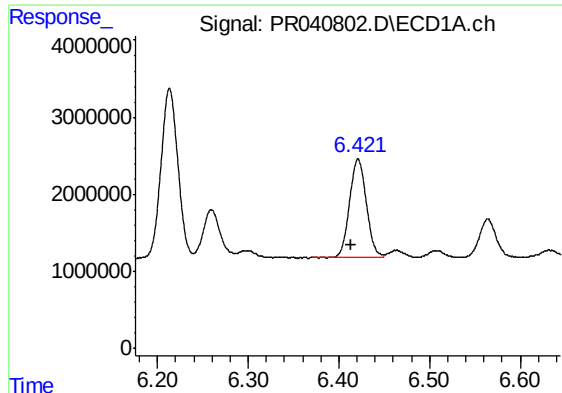
#22 AR-1248-2

R.T.: 6.213 min
Delta R.T.: 0.007 min
Response: 27541543
Conc: 298.30 ng/ml



#22 AR-1248-2

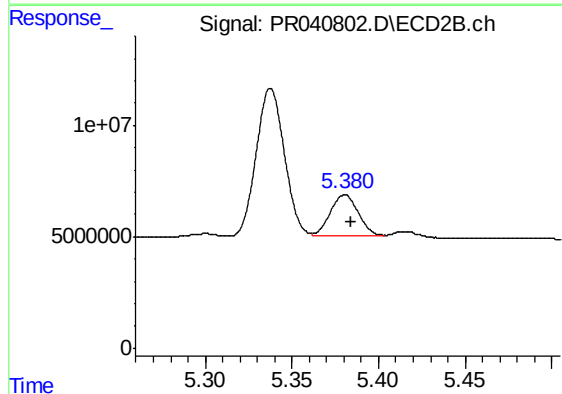
R.T.: 5.338 min
Delta R.T.: -0.002 min
Response: 75067507
Conc: 307.44 ng/ml



#23 AR-1248-3

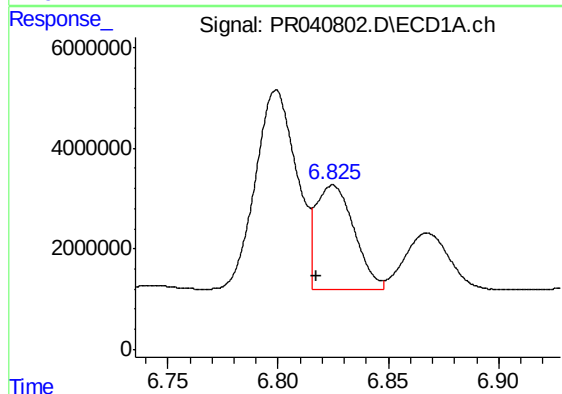
R.T.: 6.421 min
Delta R.T.: 0.008 min
Response: 16557877
Conc: 160.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254306



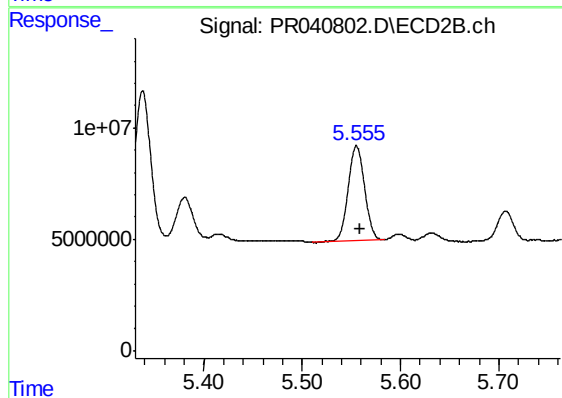
#23 AR-1248-3

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 20310682
Conc: 80.31 ng/ml



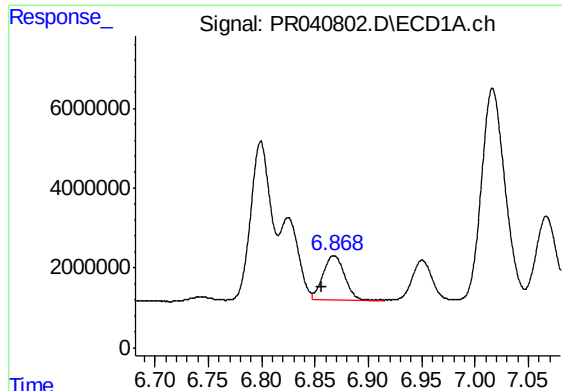
#24 AR-1248-4

R.T.: 6.825 min
Delta R.T.: 0.008 min
Response: 24792797
Conc: 209.07 ng/ml



#24 AR-1248-4

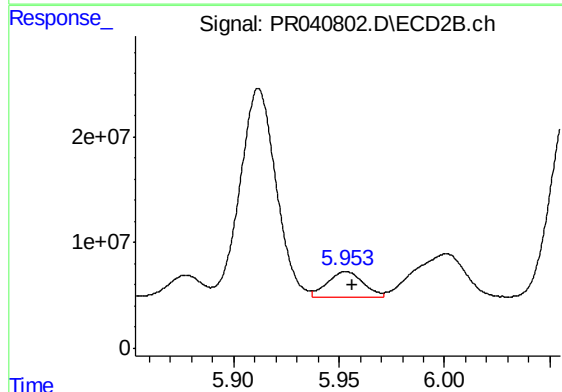
R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 49651990
Conc: 149.87 ng/ml



#25 AR-1248-5

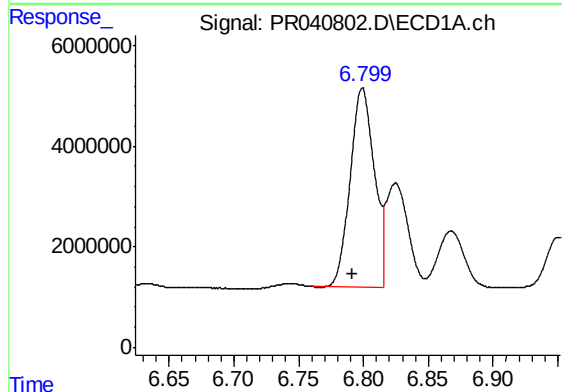
R.T.: 6.868 min
Delta R.T.: 0.011 min
Response: 15542853
Conc: 139.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254306



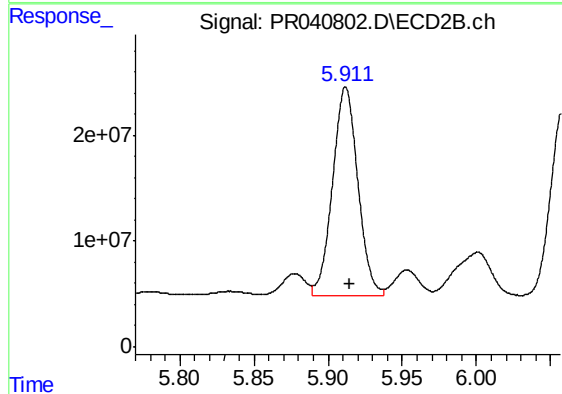
#25 AR-1248-5

R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 29462043
Conc: 80.80 ng/ml



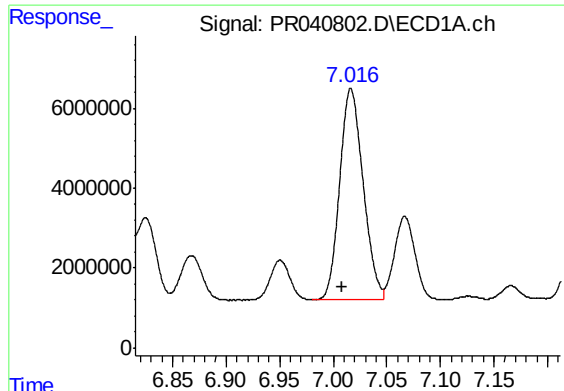
#26 AR-1254-1

R.T.: 6.799 min
Delta R.T.: 0.008 min
Response: 51228634
Conc: 436.47 ng/ml



#26 AR-1254-1

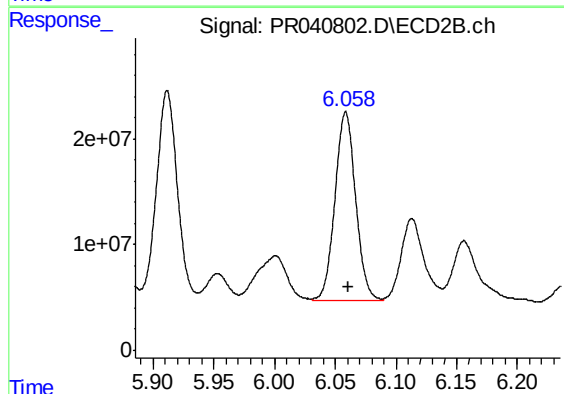
R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 234576090
Conc: 447.09 ng/ml



#27 AR-1254-2

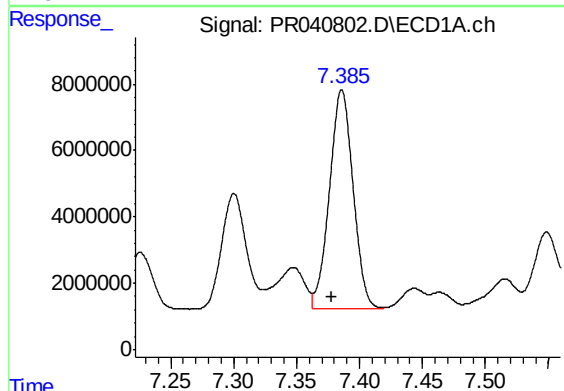
R.T.: 7.016 min
Delta R.T.: 0.008 min
Response: 80727302
Conc: 438.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254306



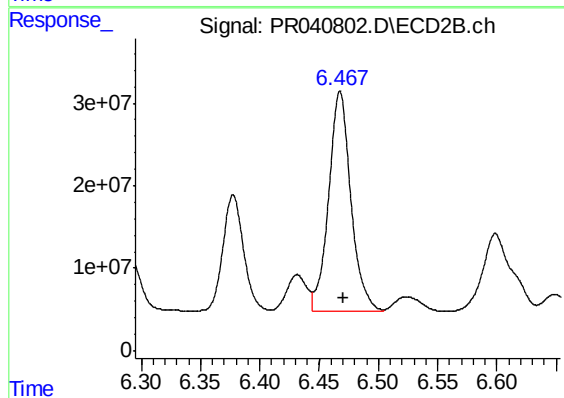
#27 AR-1254-2

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 211053261
Conc: 451.46 ng/ml



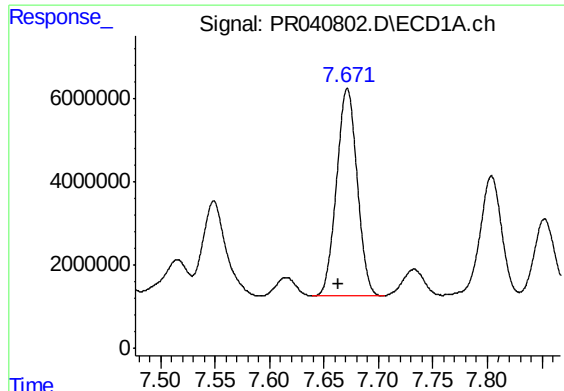
#28 AR-1254-3

R.T.: 7.386 min
Delta R.T.: 0.008 min
Response: 86463964
Conc: 443.19 ng/ml



#28 AR-1254-3

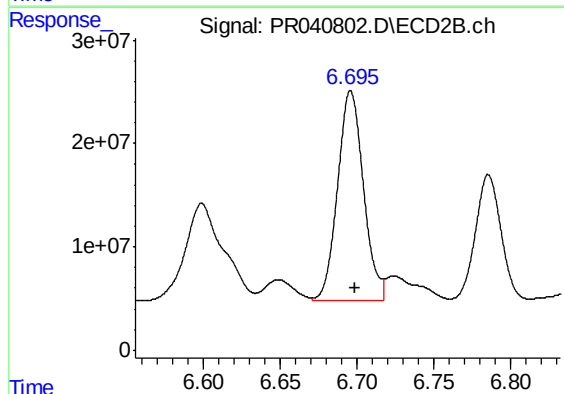
R.T.: 6.468 min
Delta R.T.: -0.003 min
Response: 347003443
Conc: 448.26 ng/ml



#29 AR-1254-4

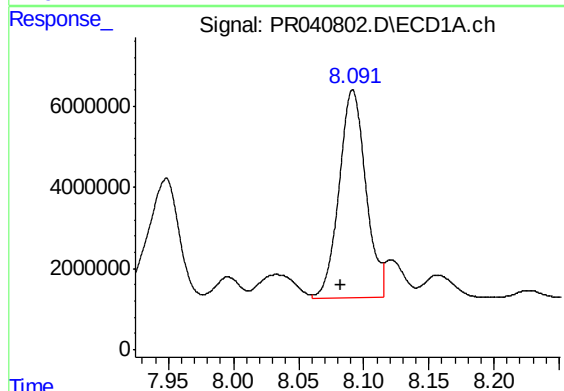
R.T.: 7.671 min
Delta R.T.: 0.008 min
Response: 65964834
Conc: 450.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254306



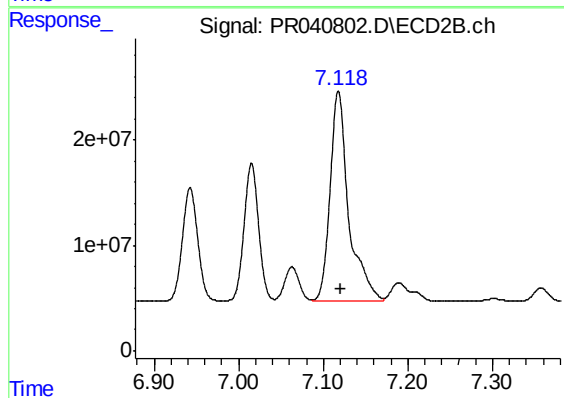
#29 AR-1254-4

R.T.: 6.696 min
Delta R.T.: -0.003 min
Response: 238802458
Conc: 452.73 ng/ml



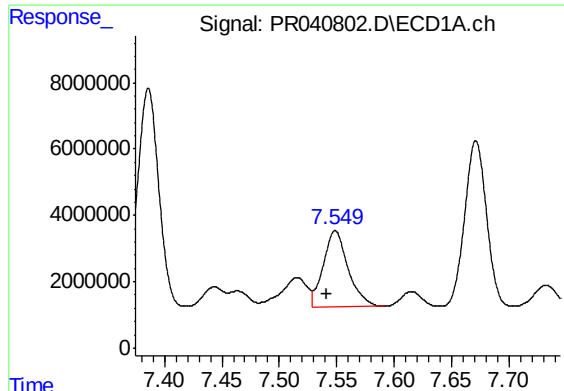
#30 AR-1254-5

R.T.: 8.092 min
Delta R.T.: 0.009 min
Response: 73122136
Conc: 476.83 ng/ml



#30 AR-1254-5

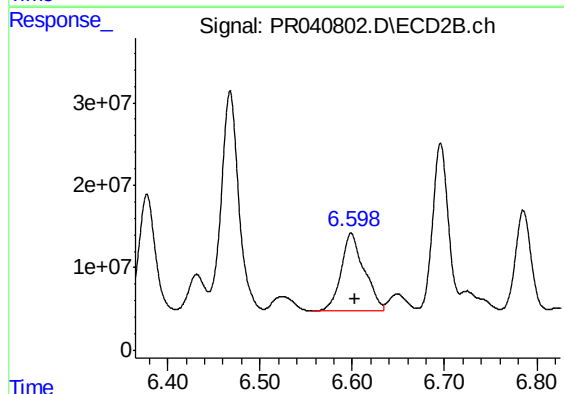
R.T.: 7.118 min
Delta R.T.: -0.003 min
Response: 304608347
Conc: 459.93 ng/ml



#31 AR-1260-1

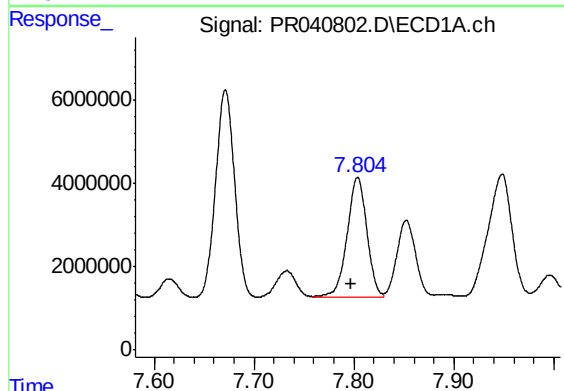
R.T.: 7.549 min
Delta R.T.: 0.007 min
Response: 34539903
Conc: 254.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254306



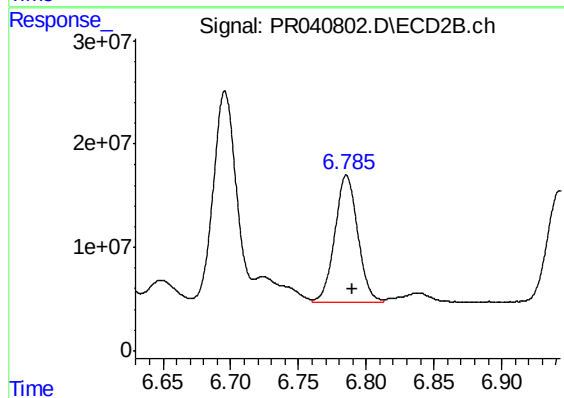
#31 AR-1260-1

R.T.: 6.599 min
Delta R.T.: -0.005 min
Response: 163125971
Conc: 346.14 ng/ml



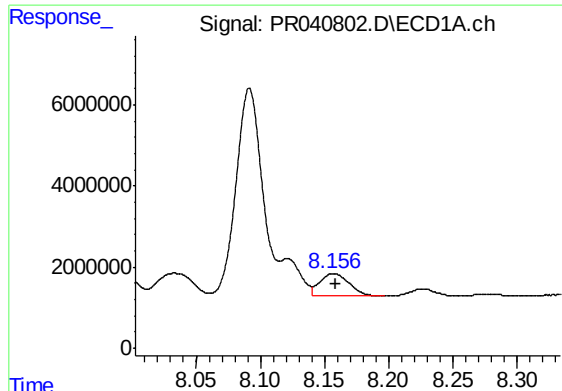
#32 AR-1260-2

R.T.: 7.804 min
Delta R.T.: 0.007 min
Response: 39656443
Conc: 240.24 ng/ml



#32 AR-1260-2

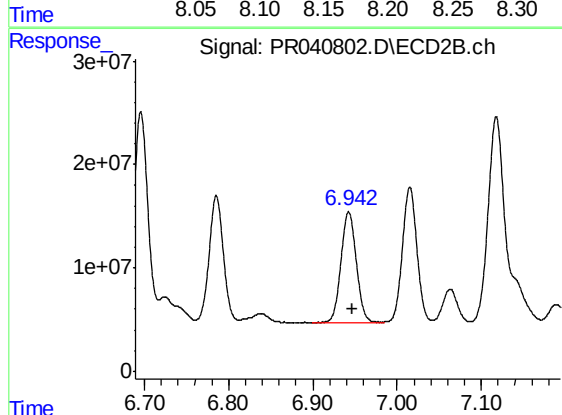
R.T.: 6.785 min
Delta R.T.: -0.004 min
Response: 143374530
Conc: 236.26 ng/ml



#33 AR-1260-3

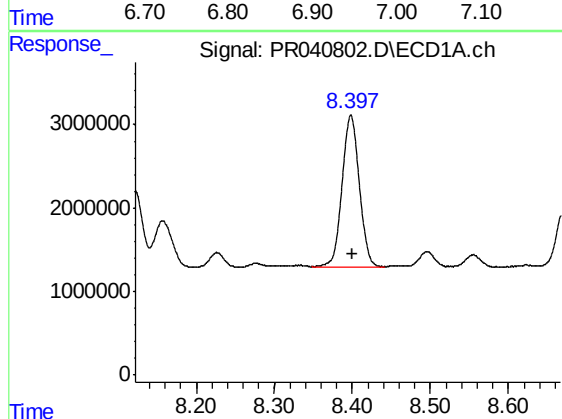
R.T.: 8.157 min
Delta R.T.: -0.002 min
Response: 8937452
Conc: 69.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254306



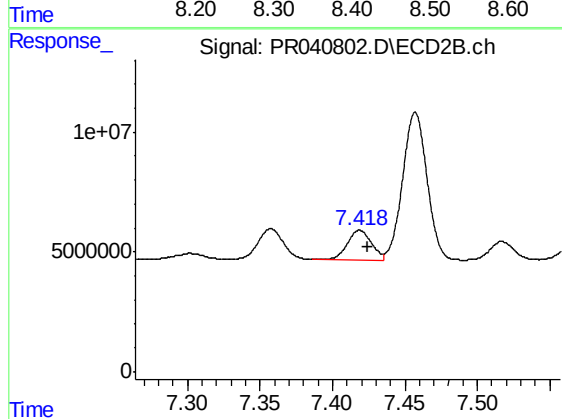
#33 AR-1260-3

R.T.: 6.943 min
Delta R.T.: -0.005 min
Response: 134211530
Conc: 249.10 ng/ml



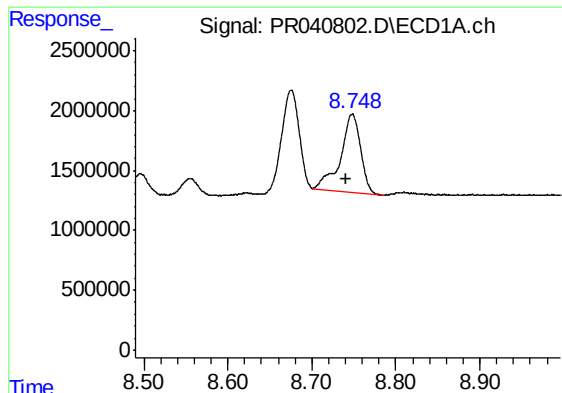
#34 AR-1260-4

R.T.: 8.398 min
Delta R.T.: -0.002 min
Response: 27819229
Conc: 183.70 ng/ml



#34 AR-1260-4

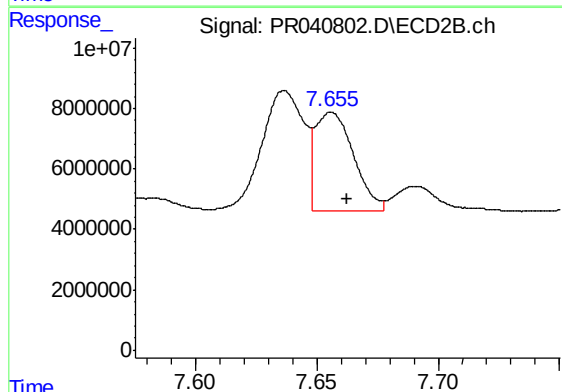
R.T.: 7.419 min
Delta R.T.: -0.005 min
Response: 14407890
Conc: 30.34 ng/ml



#35 AR-1260-5

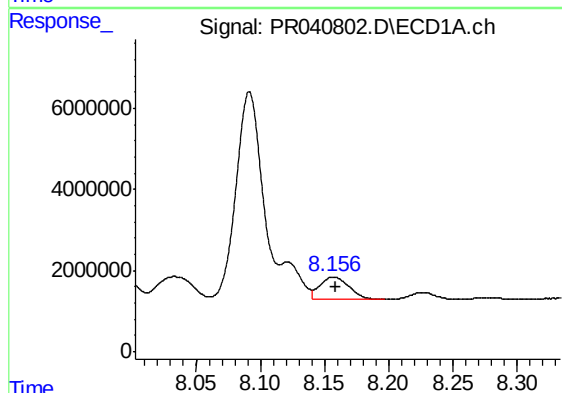
R.T.: 8.748 min
Delta R.T.: 0.008 min
Response: 10878926
Conc: 34.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254306



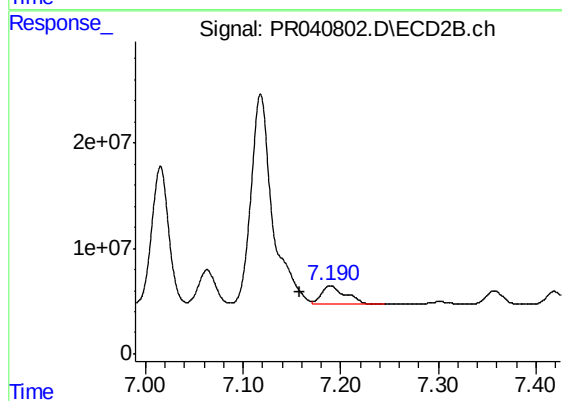
#35 AR-1260-5

R.T.: 7.656 min
Delta R.T.: -0.007 min
Response: 35754367
Conc: 27.59 ng/ml



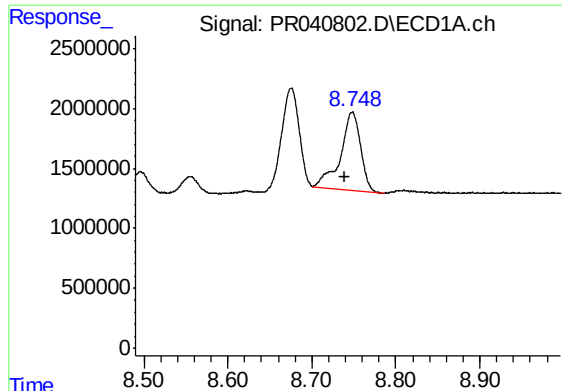
#36 AR-1262-1

R.T.: 8.157 min
Delta R.T.: -0.002 min
Response: 8937452
Conc: 49.39 ng/ml



#36 AR-1262-1

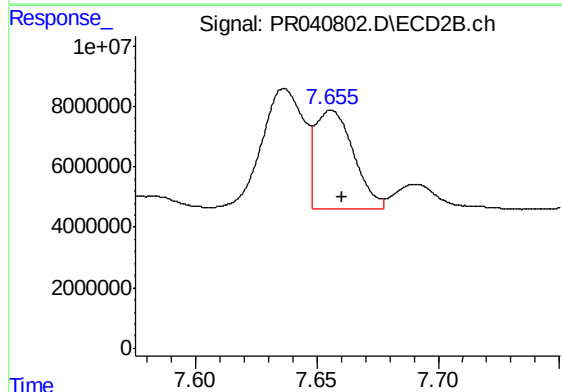
R.T.: 7.189 min
Delta R.T.: 0.031 min
Response: 29663350
Conc: 41.21 ng/ml



#37 AR-1262-2

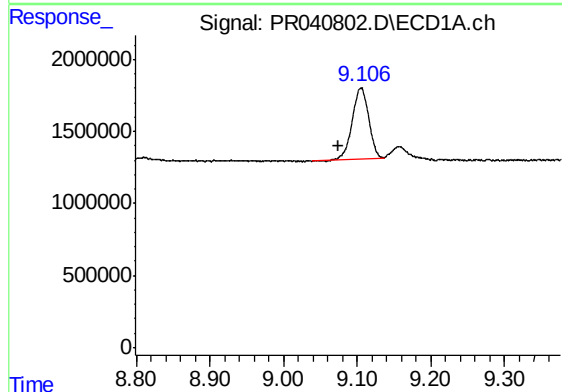
R.T.: 8.748 min
Delta R.T.: 0.009 min
Response: 10878926
Conc: 33.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254306



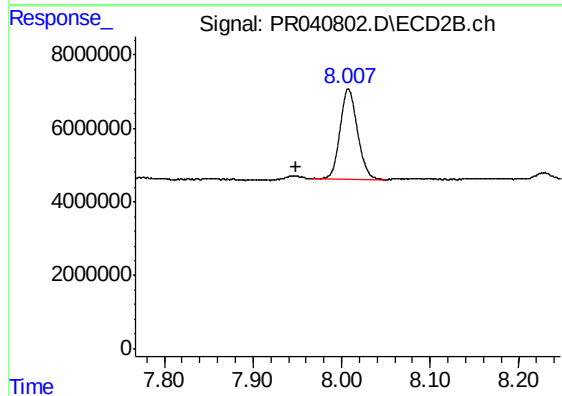
#37 AR-1262-2

R.T.: 7.656 min
Delta R.T.: -0.004 min
Response: 35754367
Conc: 27.52 ng/ml



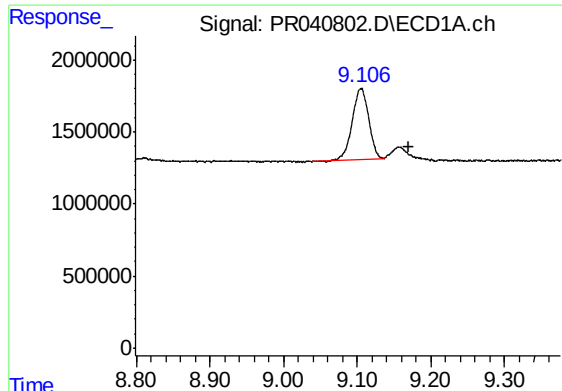
#38 AR-1262-3

R.T.: 9.105 min
Delta R.T.: 0.031 min
Response: 7562048
Conc: 34.94 ng/ml



#38 AR-1262-3

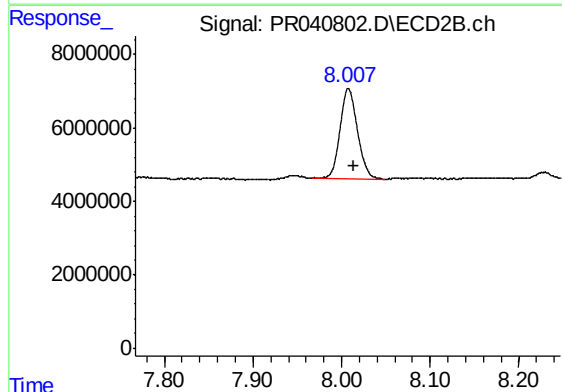
R.T.: 8.008 min
Delta R.T.: 0.059 min
Response: 33399221
Conc: 66.62 ng/ml



#39 AR-1262-4

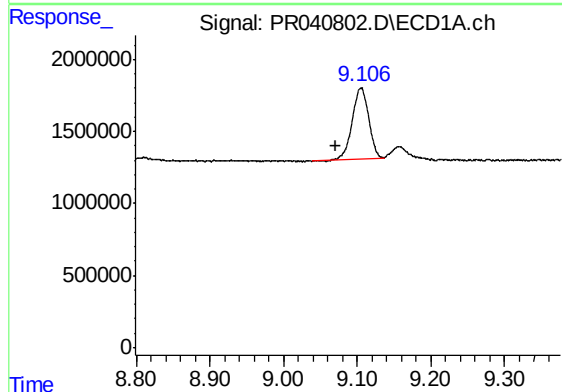
R.T.: 9.105 min
Delta R.T.: -0.065 min
Response: 7562048
Conc: 47.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254306



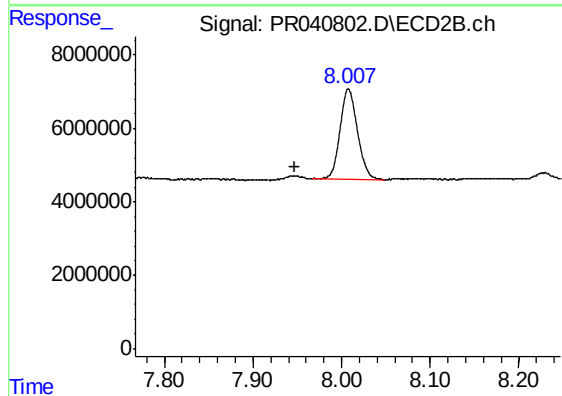
#39 AR-1262-4

R.T.: 8.008 min
Delta R.T.: -0.006 min
Response: 33399221
Conc: 36.09 ng/ml



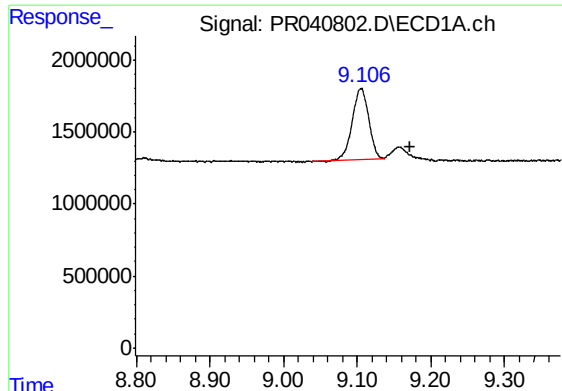
#41 AR-1268-1

R.T.: 9.105 min
Delta R.T.: 0.034 min
Response: 7562048
Conc: 17.02 ng/ml



#41 AR-1268-1

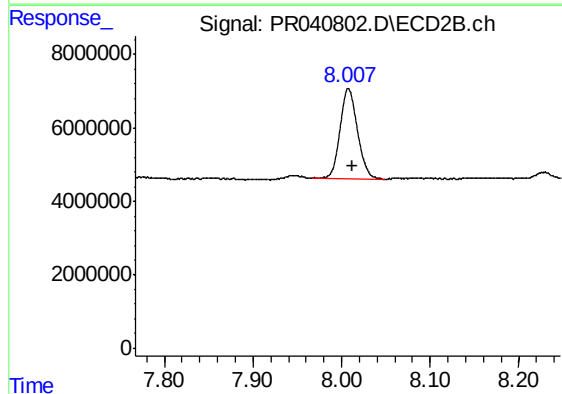
R.T.: 8.008 min
Delta R.T.: 0.060 min
Response: 33399221
Conc: 19.36 ng/ml



#42 AR-1268-2

R.T.: 9.105 min
Delta R.T.: -0.067 min
Response: 7562048
Conc: 18.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254306



#42 AR-1268-2

R.T.: 8.008 min
Delta R.T.: -0.004 min
Response: 33399221
Conc: 20.59 ng/ml