

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 23:49
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254388

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:16:39 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...	4.725	3.878	47176006	61956261	26.117	22.943
2)	SA Decachlor...	10.655	8.981	80680698	449.6E6	40.056	40.183
Target Compounds							
3)	L1 AR-1016-1	0.000	4.991	0	4211634	N.D.	57.649 #
4)	L1 AR-1016-2	0.000	4.991	0	4211634	N.D.	28.553 #
5)	L1 AR-1016-3	0.000	5.206	0	16627461	N.D.	215.900 #
6)	L1 AR-1016-4	0.000	5.206	0	16627461	N.D.	406.157 #
7)	L1 AR-1016-5	6.385	5.422	12056322	13423038	224.191	183.236
12)	L3 AR-1232-2	0.000	4.991	0	4211634	N.D.	64.454 #
13)	L3 AR-1232-3	0.000	5.206	0	16627461	N.D.	477.327 #
14)	L3 AR-1232-4	0.000	5.248	0	4738691	N.D.	199.789 #
15)	L3 AR-1232-5	6.176	5.422	21268419	13423038	1125.970	419.437 #
16)	L4 AR-1242-1	0.000	4.991	0	4211634	N.D.	68.560 #
17)	L4 AR-1242-2	0.000	4.991	0	4211634	N.D.	35.419 #
18)	L4 AR-1242-3	0.000	5.206	0	16627461	N.D.	242.968 #
19)	L4 AR-1242-4	0.000	5.248	0	4738691	N.D.	95.435 #
20)	L4 AR-1242-5	6.832	5.777	12151002	59113679	228.054	691.834 #
21)	L5 AR-1248-1	0.000	4.991	0	4211634	N.D.	92.283 #
22)	L5 AR-1248-2	6.176	5.206	21268419	16627461	317.598	288.477
23)	L5 AR-1248-3	6.385	5.248	12056322	4738691	162.249	66.721 #
24)	L5 AR-1248-4	6.789	5.422	18721264	13423038	207.784	136.240 #
25)	L5 AR-1248-5	6.832	5.819	12151002	9829154	140.689	65.228 #
26)	L6 AR-1254-1	6.763	5.777	37303052	59113679	402.162	368.466
27)	L6 AR-1254-2	6.980	5.925	56169491	58355422	389.840	356.104
28)	L6 AR-1254-3	7.351	6.333	57271493	124.4E6	373.509	346.258
29)	L6 AR-1254-4	7.637	6.563	43520172	189.3E6	366.970	394.090
30)	L6 AR-1254-5	8.057	6.984	45453550	207.8E6	356.952	334.009
31)	L7 AR-1260-1	7.513	6.464	23666368	59289802	230.668	334.444 #
32)	L7 AR-1260-2	7.767	6.653	25857141	110.4E6	203.793	183.430
33)	L7 AR-1260-3	8.121	6.807	5609882	64412628	57.943	174.134 #
34)	L7 AR-1260-4	8.359	7.286	18161368	9726229	165.979	21.487 #
35)	L7 AR-1260-5	8.707	7.524	7897030	30296470	34.751	16.081 #
36)	L8 AR-1262-1	8.121	6.984	5609882	207.8E6	39.900	646.641 #
37)	L8 AR-1262-2	8.707	7.524	7897030	30296470	31.313	14.573 #
38)	L8 AR-1262-3	9.062	7.818	4949486	1464731	28.424	1.774 #
39)	L8 AR-1262-4	0.000	7.880	0	37285003	N.D.	27.851 #
40)	L8 AR-1262-5	0.000	8.398	0	6453755	N.D.	10.161 #
41)	L9 AR-1268-1	9.062	7.818	4949486	1464731	16.273	0.590 #
42)	L9 AR-1268-2	0.000	7.880	0	37285003	N.D.	17.846 #
44)	L9 AR-1268-4	0.000	8.398	0	6453755	N.D.	8.852 #
45)	L9 AR-1268-5	0.000	8.706	0	6336907	N.D.	1.174 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 23:49
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1254388

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:16:39 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
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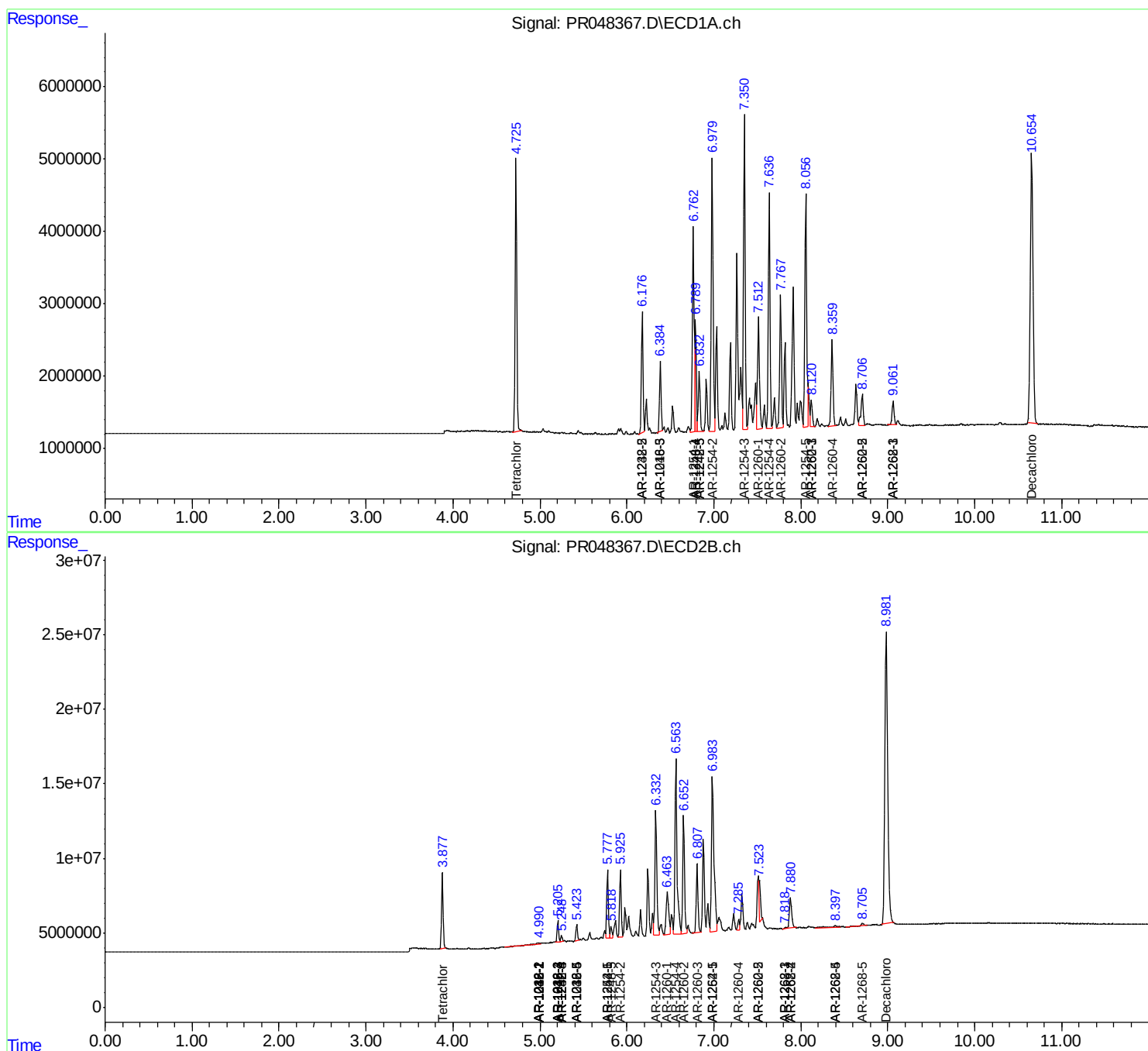
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

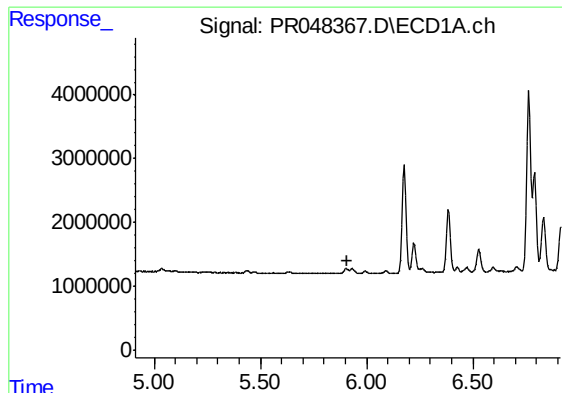
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 23:49
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1254388

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:16:39 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

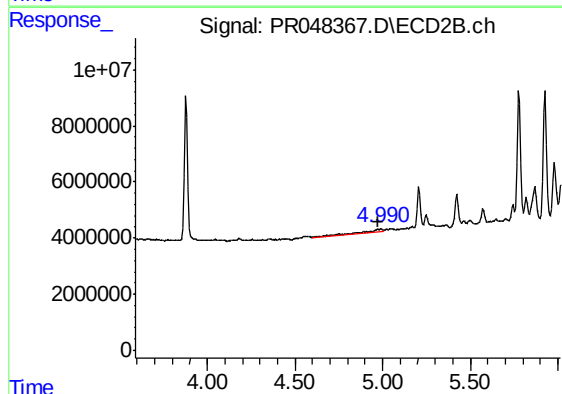




#3 AR-1016-1

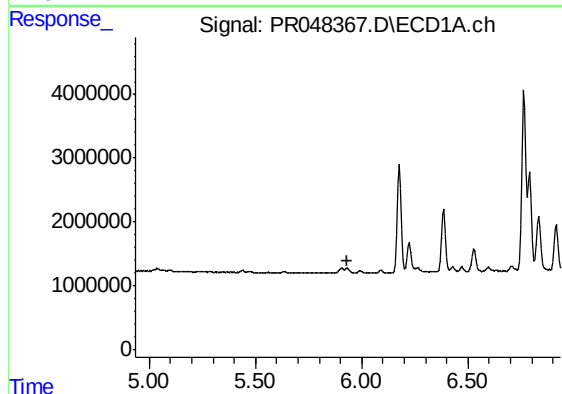
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254388



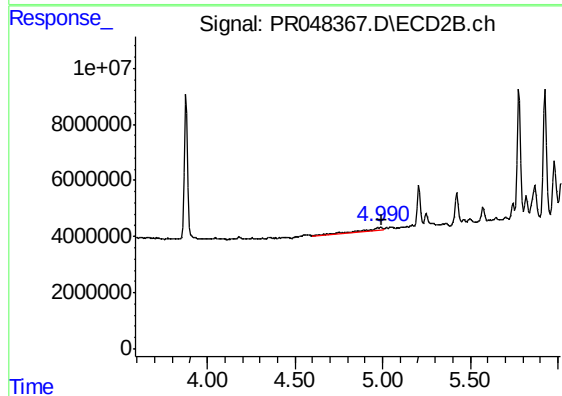
#3 AR-1016-1

R.T.: 4.991 min
Delta R.T.: 0.015 min
Response: 4211634
Conc: 57.65 ng/ml



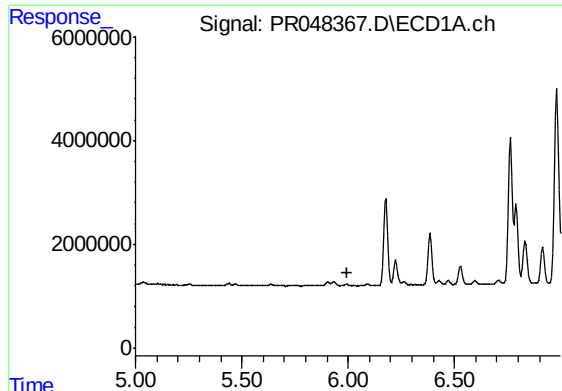
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#4 AR-1016-2

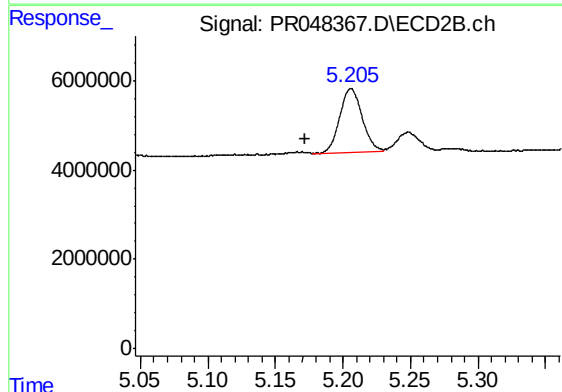
R.T.: 4.991 min
Delta R.T.: -0.005 min
Response: 4211634
Conc: 28.55 ng/ml



#5 AR-1016-3

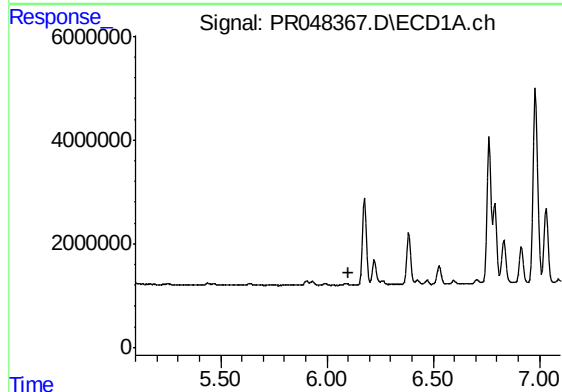
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254388



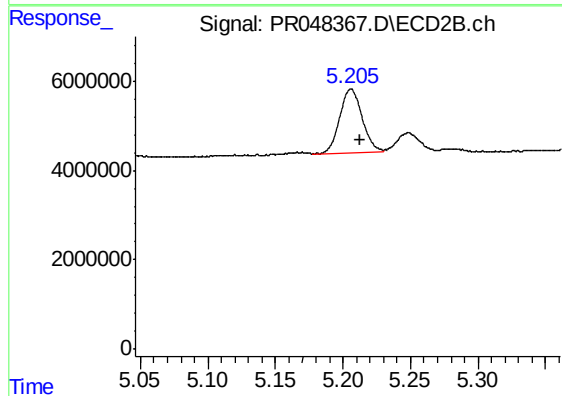
#5 AR-1016-3

R.T.: 5.206 min
Delta R.T.: 0.034 min
Response: 16627461
Conc: 215.90 ng/ml



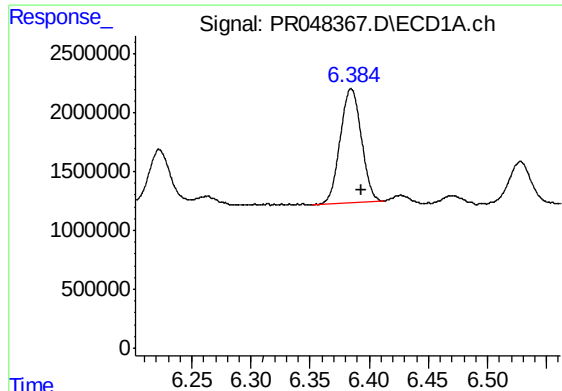
#6 AR-1016-4

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



#6 AR-1016-4

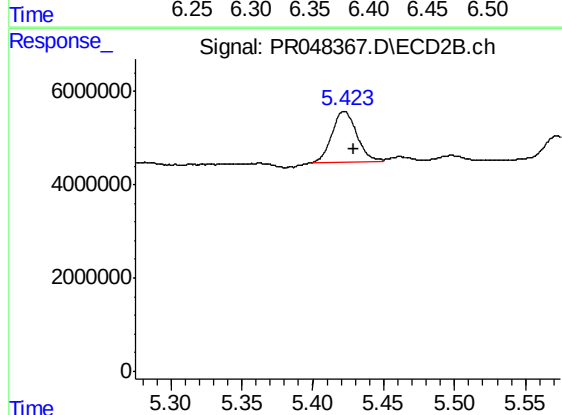
R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 16627461
Conc: 406.16 ng/ml



#7 AR-1016-5

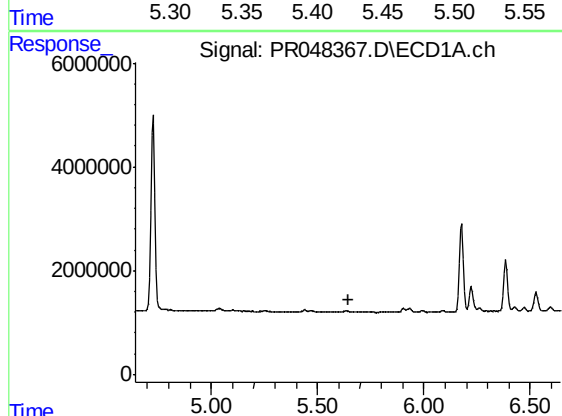
R.T.: 6.385 min
Delta R.T.: -0.009 min
Response: 12056322
Conc: 224.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



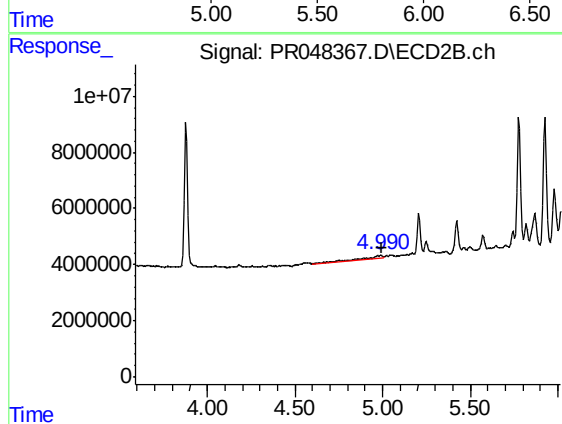
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 13423038
Conc: 183.24 ng/ml



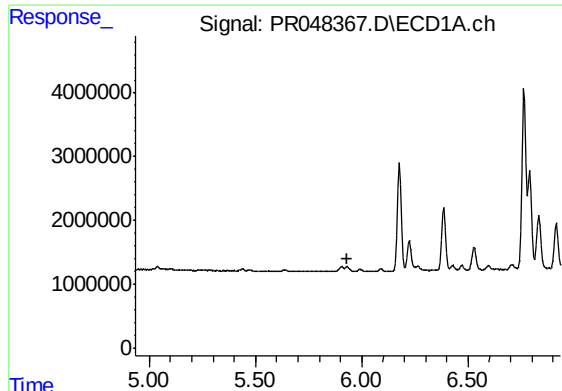
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

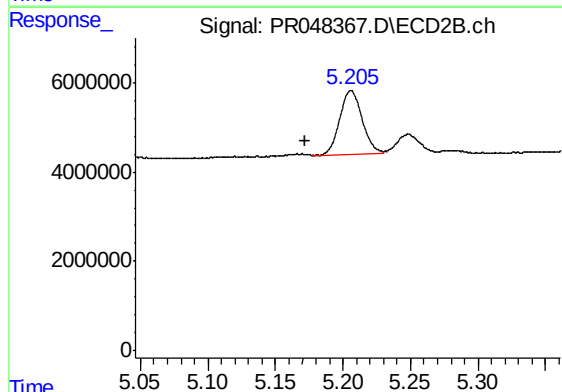
R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 4211634
Conc: 64.45 ng/ml



#13 AR-1232-3

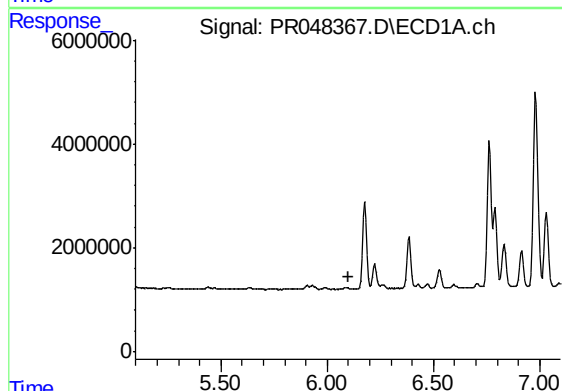
R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254388



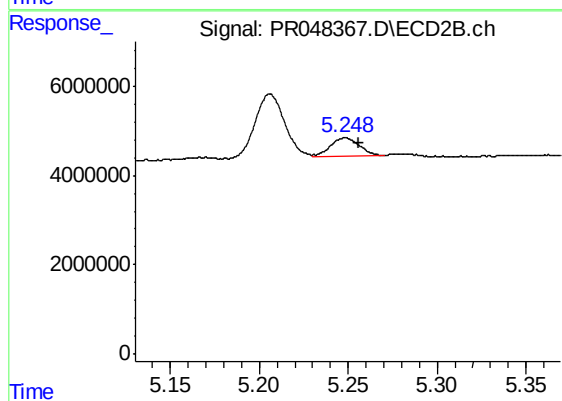
#13 AR-1232-3

R.T.: 5.206 min
Delta R.T.: 0.034 min
Response: 16627461
Conc: 477.33 ng/ml



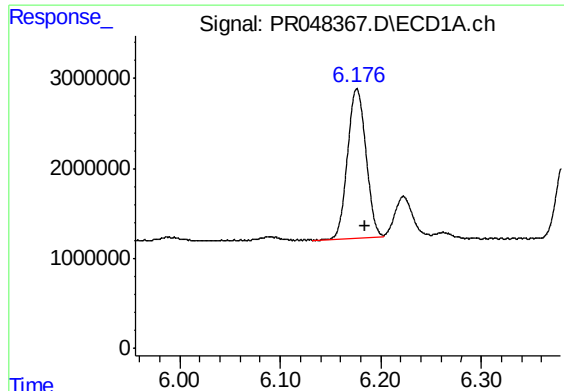
#14 AR-1232-4

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



#14 AR-1232-4

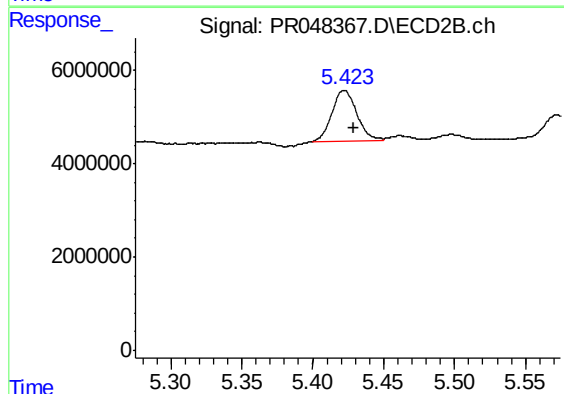
R.T.: 5.248 min
Delta R.T.: -0.008 min
Response: 4738691
Conc: 199.79 ng/ml



#15 AR-1232-5

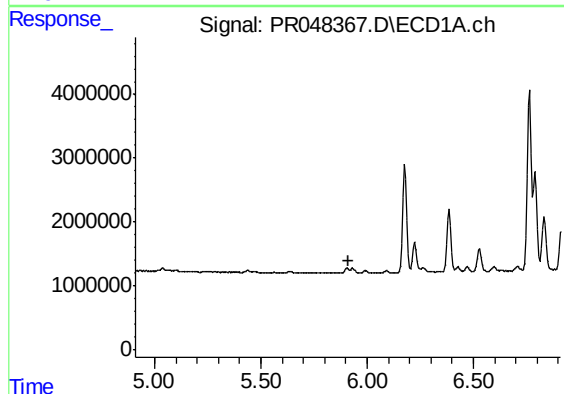
R.T.: 6.176 min
Delta R.T.: -0.008 min
Response: 21268419
Conc: 1125.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



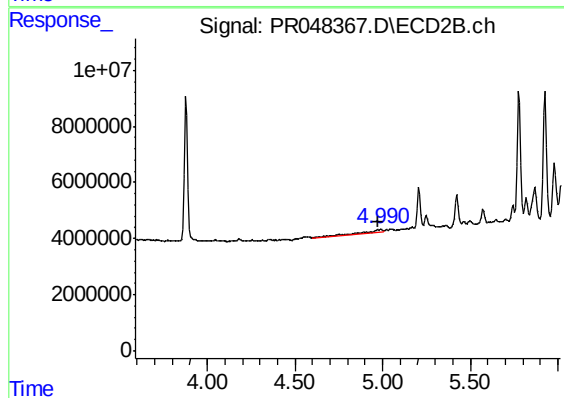
#15 AR-1232-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 13423038
Conc: 419.44 ng/ml



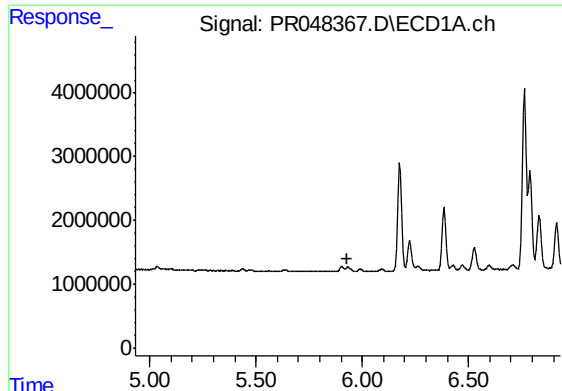
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#16 AR-1242-1

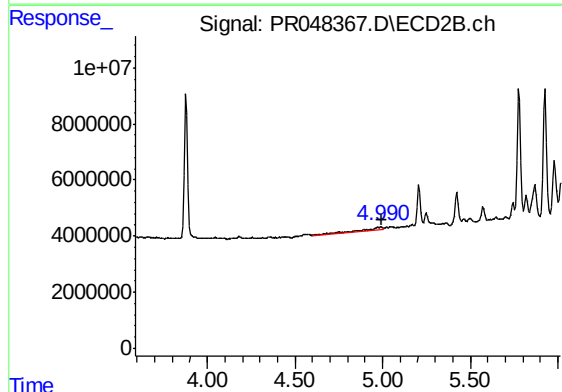
R.T.: 4.991 min
Delta R.T.: 0.016 min
Response: 4211634
Conc: 68.56 ng/ml



#17 AR-1242-2

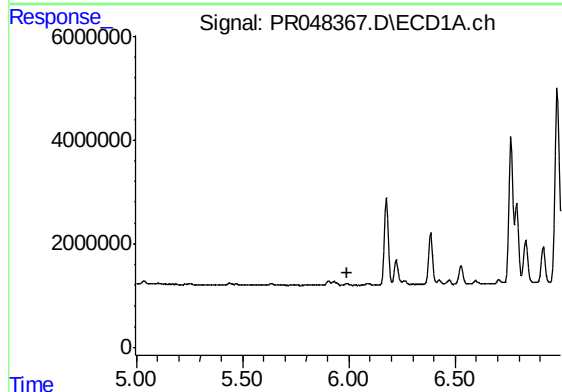
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254388



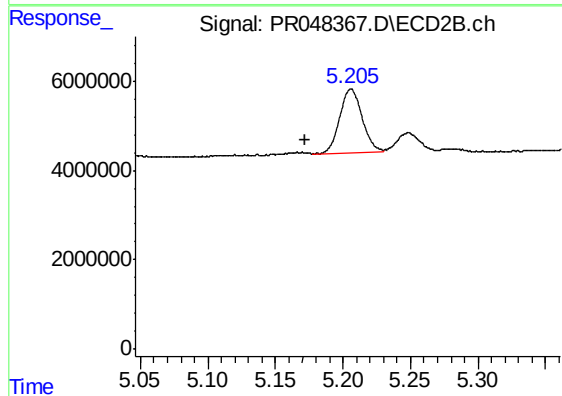
#17 AR-1242-2

R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 4211634
Conc: 35.42 ng/ml



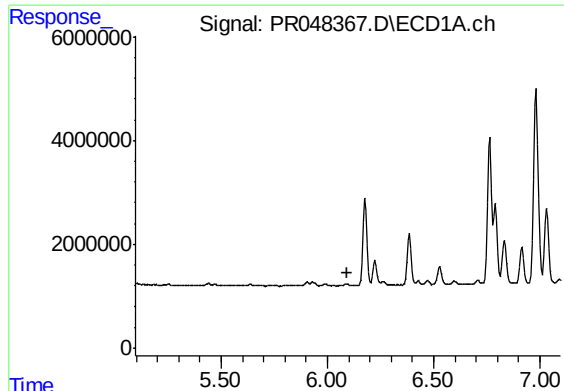
#18 AR-1242-3

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



#18 AR-1242-3

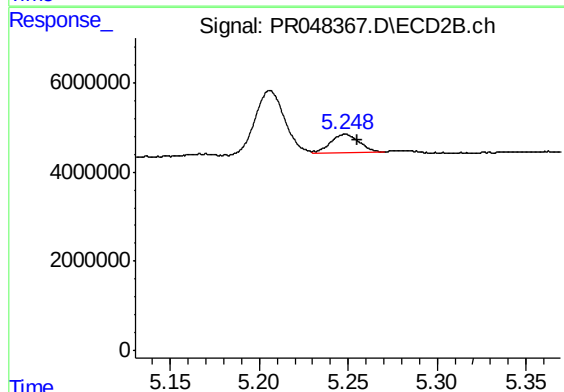
R.T.: 5.206 min
Delta R.T.: 0.034 min
Response: 16627461
Conc: 242.97 ng/ml



#19 AR-1242-4

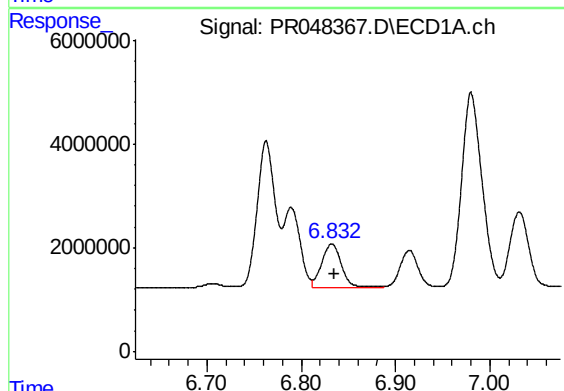
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254388



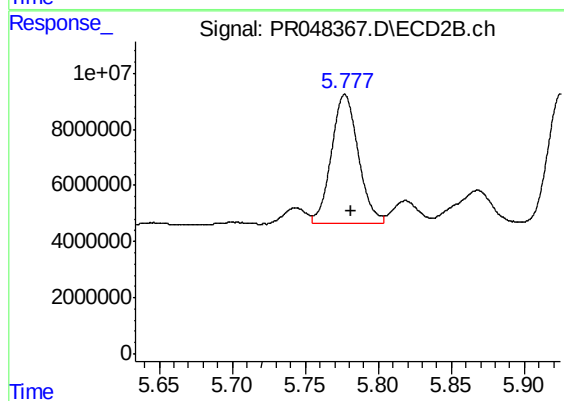
#19 AR-1242-4

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 4738691
Conc: 95.44 ng/ml



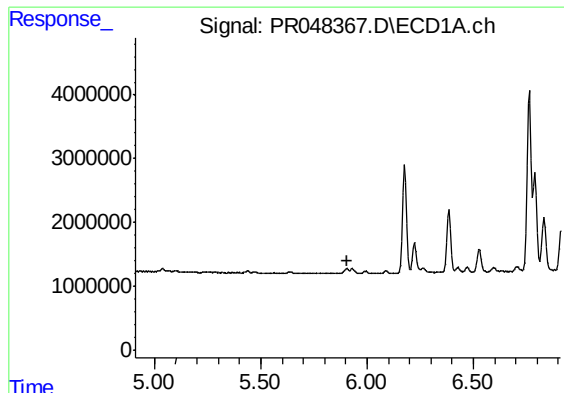
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 12151002
Conc: 228.05 ng/ml



#20 AR-1242-5

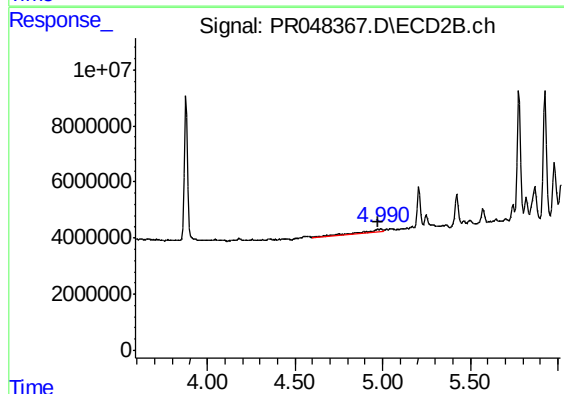
R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 59113679
Conc: 691.83 ng/ml



#21 AR-1248-1

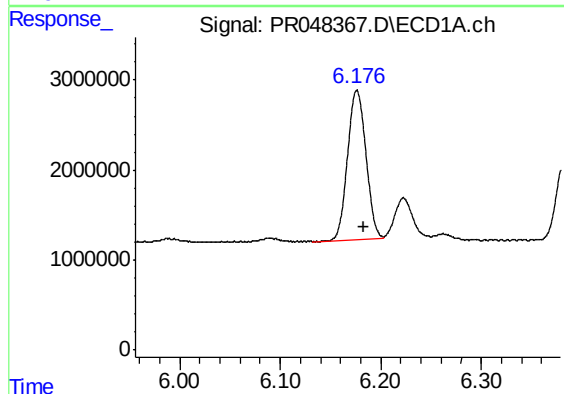
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254388



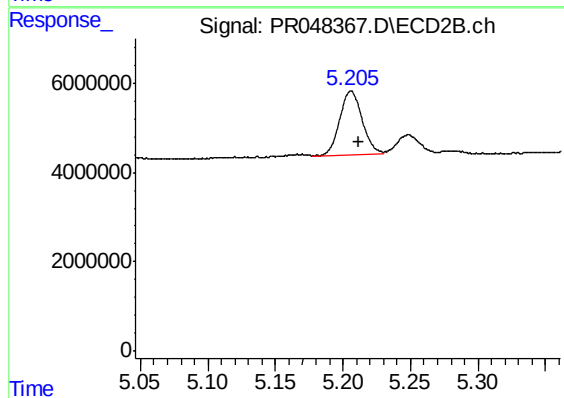
#21 AR-1248-1

R.T.: 4.991 min
Delta R.T.: 0.016 min
Response: 4211634
Conc: 92.28 ng/ml



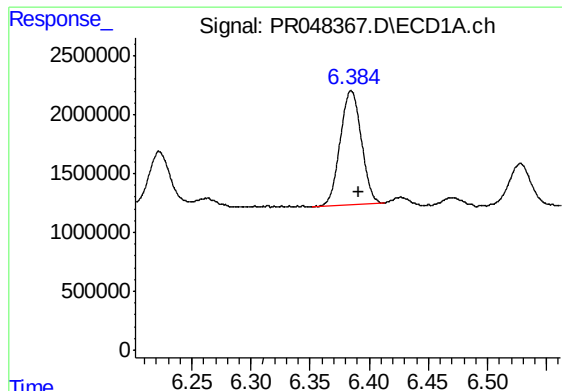
#22 AR-1248-2

R.T.: 6.176 min
Delta R.T.: -0.007 min
Response: 21268419
Conc: 317.60 ng/ml



#22 AR-1248-2

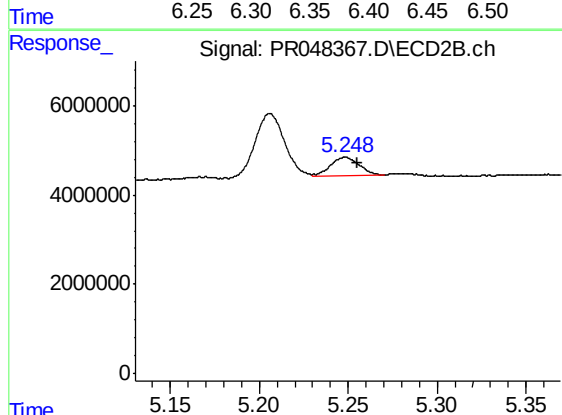
R.T.: 5.206 min
Delta R.T.: -0.006 min
Response: 16627461
Conc: 288.48 ng/ml



#23 AR-1248-3

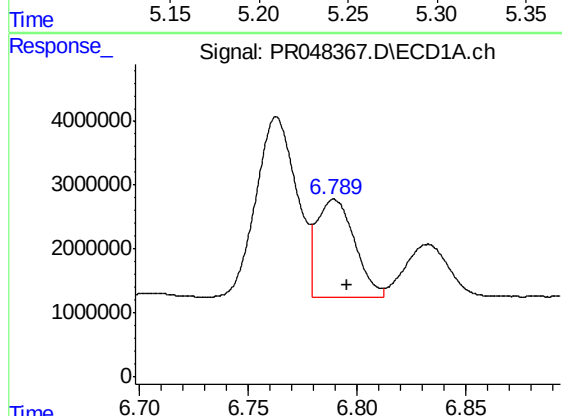
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 12056322
Conc: 162.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



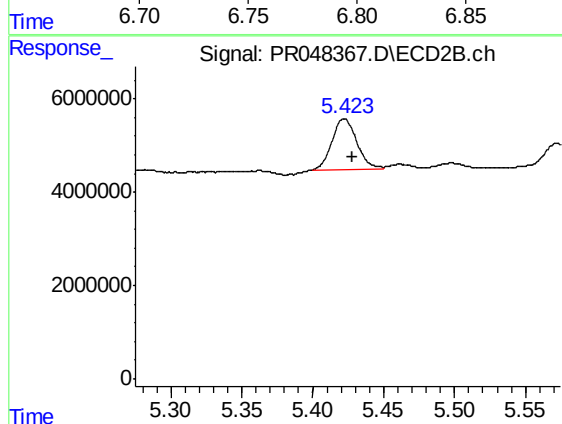
#23 AR-1248-3

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 4738691
Conc: 66.72 ng/ml



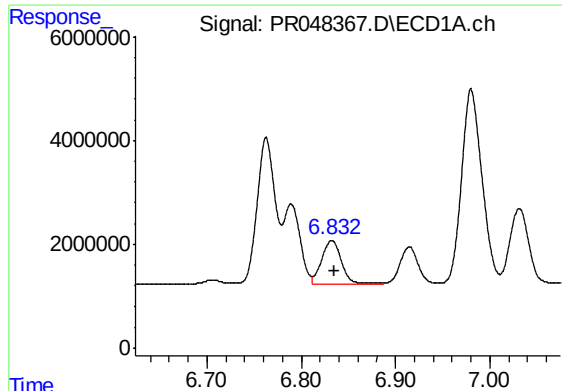
#24 AR-1248-4

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 18721264
Conc: 207.78 ng/ml



#24 AR-1248-4

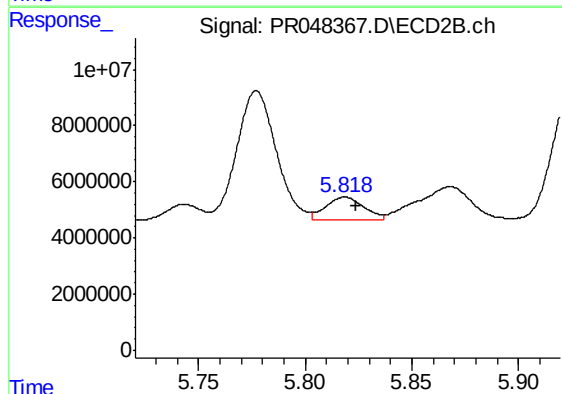
R.T.: 5.422 min
Delta R.T.: -0.006 min
Response: 13423038
Conc: 136.24 ng/ml



#25 AR-1248-5

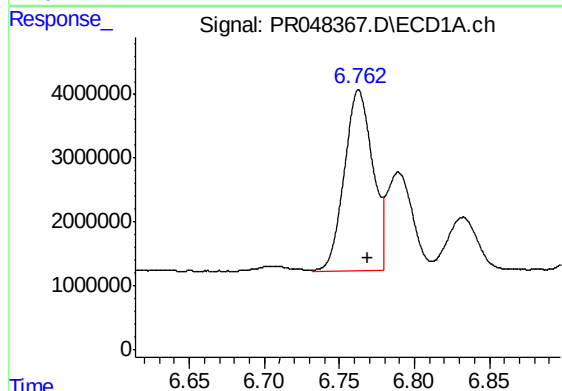
R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 12151002
Conc: 140.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



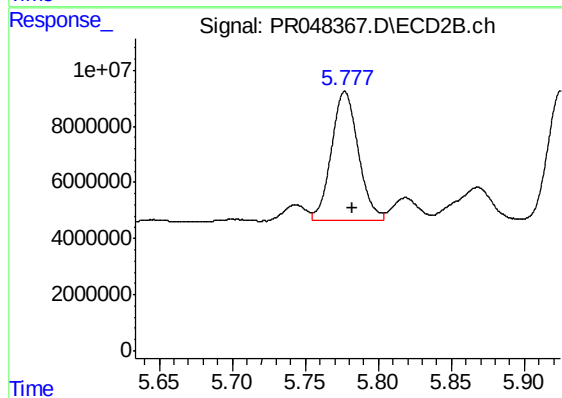
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 9829154
Conc: 65.23 ng/ml



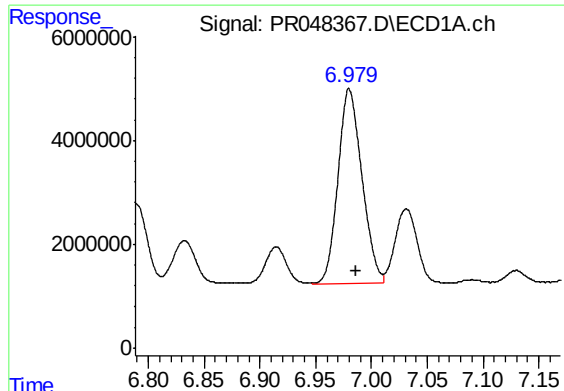
#26 AR-1254-1

R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 37303052
Conc: 402.16 ng/ml



#26 AR-1254-1

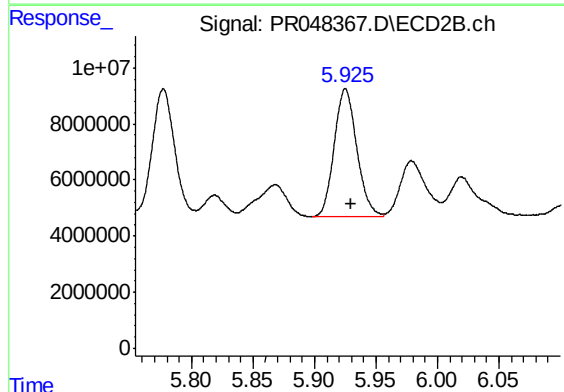
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 59113679
Conc: 368.47 ng/ml



#27 AR-1254-2

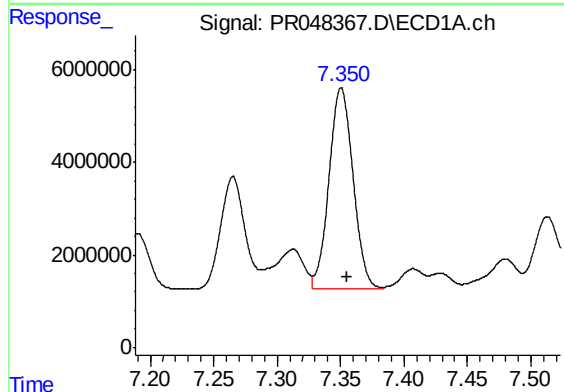
R.T.: 6.980 min
Delta R.T.: -0.006 min
Response: 56169491
Conc: 389.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



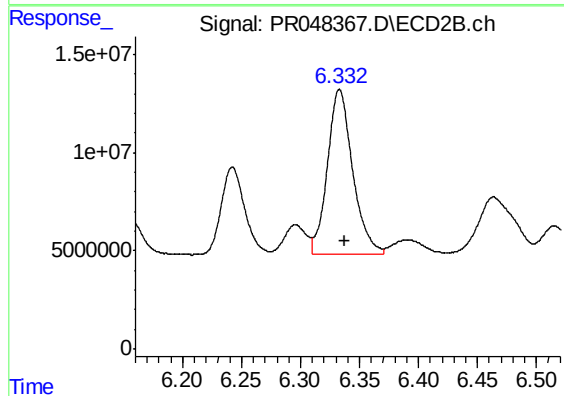
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 58355422
Conc: 356.10 ng/ml



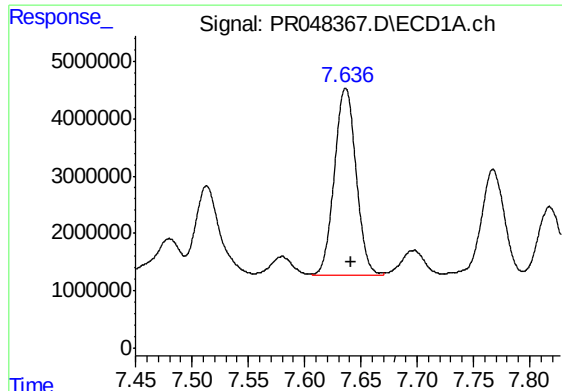
#28 AR-1254-3

R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 57271493
Conc: 373.51 ng/ml



#28 AR-1254-3

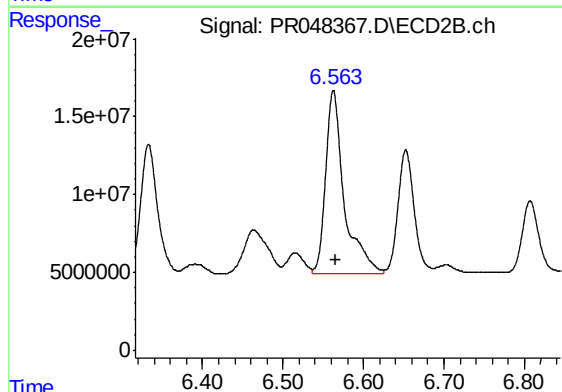
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 124409727
Conc: 346.26 ng/ml



#29 AR-1254-4

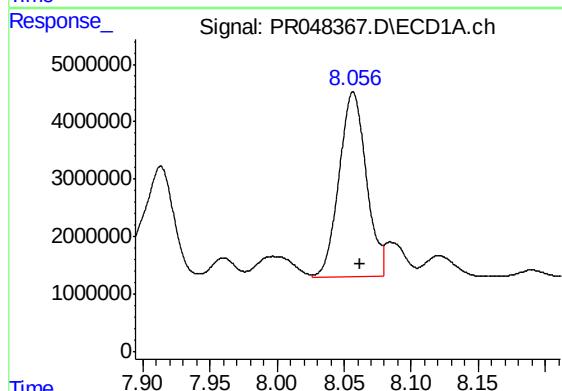
R.T.: 7.637 min
Delta R.T.: -0.004 min
Response: 43520172
Conc: 366.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



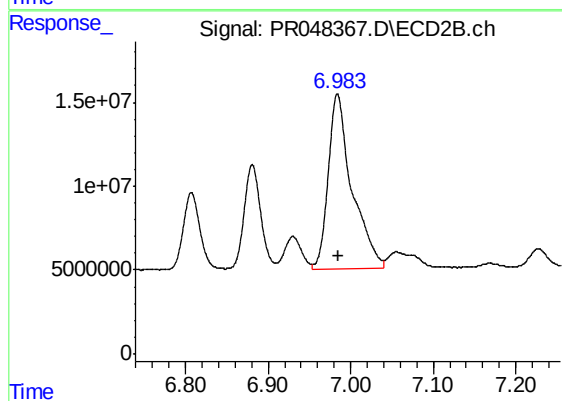
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 189260576
Conc: 394.09 ng/ml



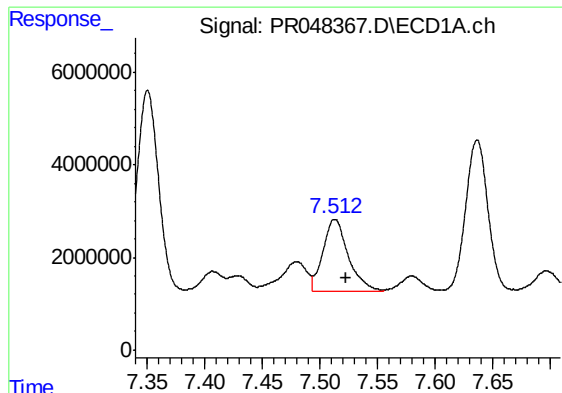
#30 AR-1254-5

R.T.: 8.057 min
Delta R.T.: -0.005 min
Response: 45453550
Conc: 356.95 ng/ml



#30 AR-1254-5

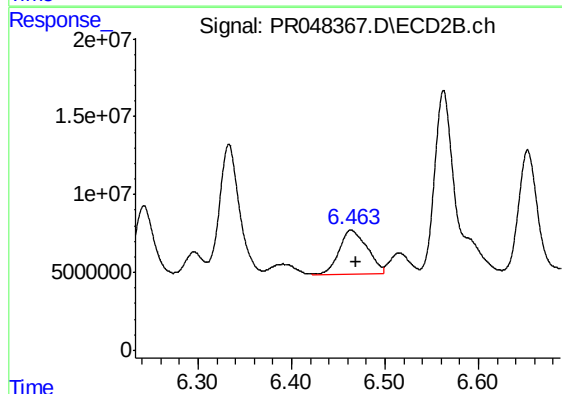
R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 207796626
Conc: 334.01 ng/ml



#31 AR-1260-1

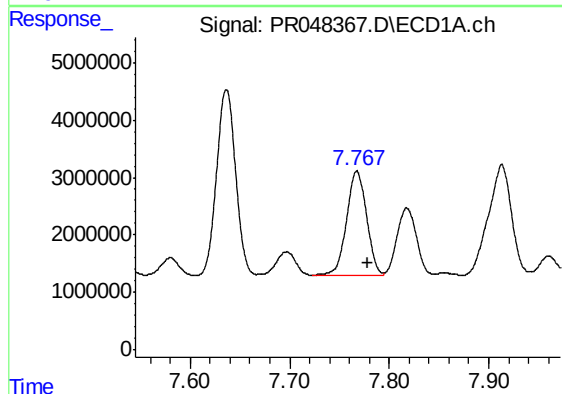
R.T.: 7.513 min
Delta R.T.: -0.010 min
Response: 23666368
Conc: 230.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



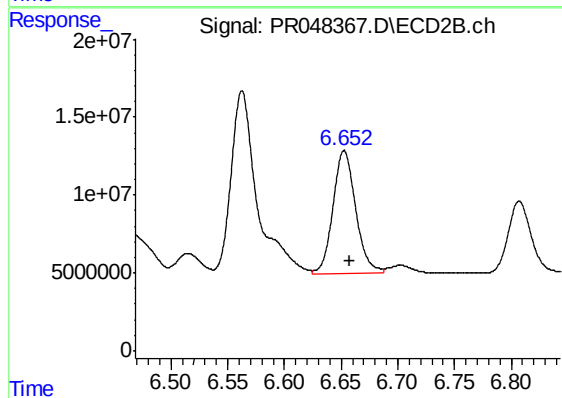
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.006 min
Response: 59289802
Conc: 334.44 ng/ml



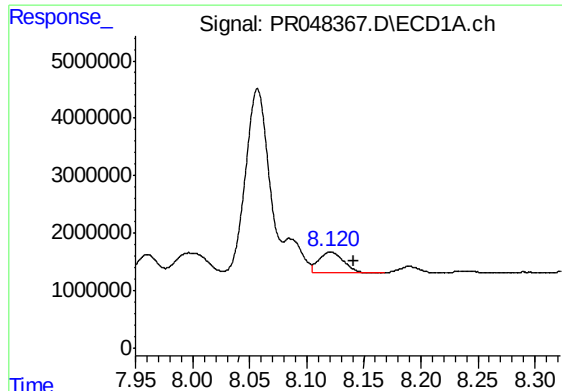
#32 AR-1260-2

R.T.: 7.767 min
Delta R.T.: -0.011 min
Response: 25857141
Conc: 203.79 ng/ml



#32 AR-1260-2

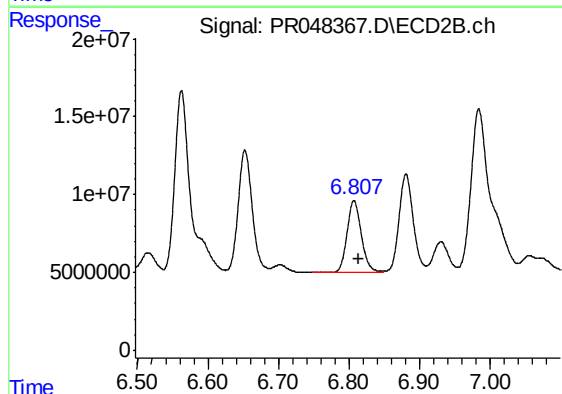
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 110428290
Conc: 183.43 ng/ml



#33 AR-1260-3

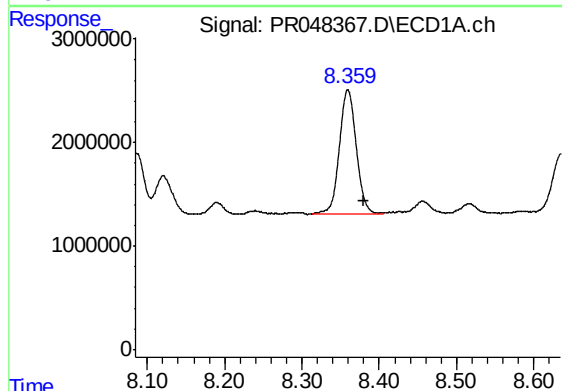
R.T.: 8.121 min
Delta R.T.: -0.020 min
Response: 5609882
Conc: 57.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



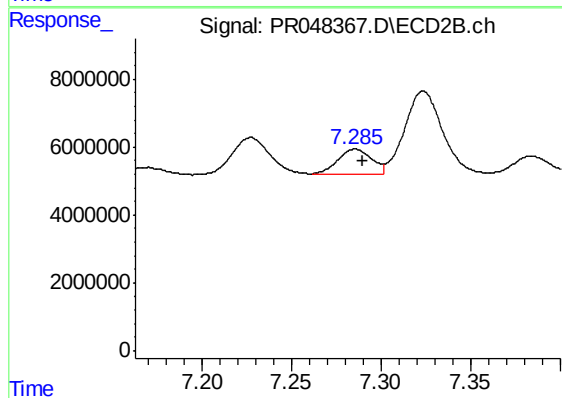
#33 AR-1260-3

R.T.: 6.807 min
Delta R.T.: -0.006 min
Response: 64412628
Conc: 174.13 ng/ml



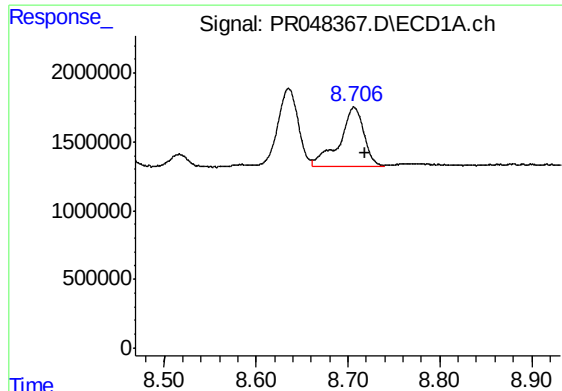
#34 AR-1260-4

R.T.: 8.359 min
Delta R.T.: -0.021 min
Response: 18161368
Conc: 165.98 ng/ml



#34 AR-1260-4

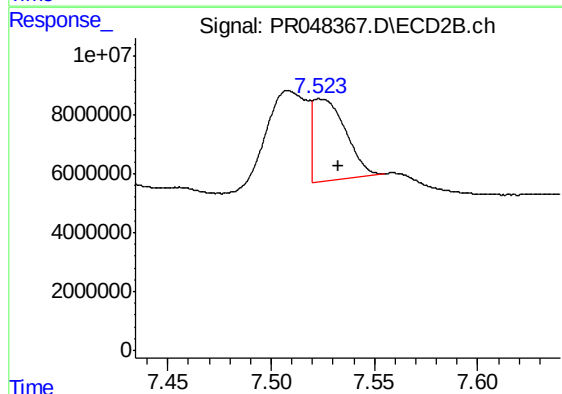
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 9726229
Conc: 21.49 ng/ml



#35 AR-1260-5

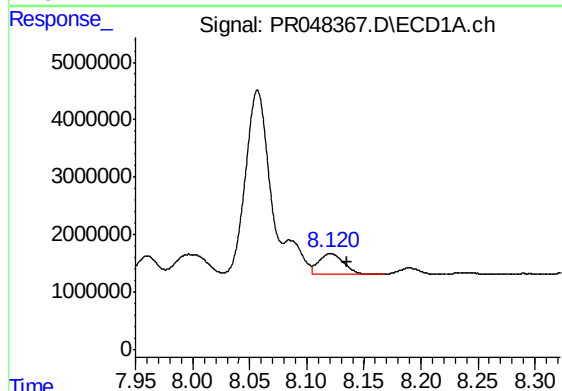
R.T.: 8.707 min
Delta R.T.: -0.012 min
Response: 7897030
Conc: 34.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



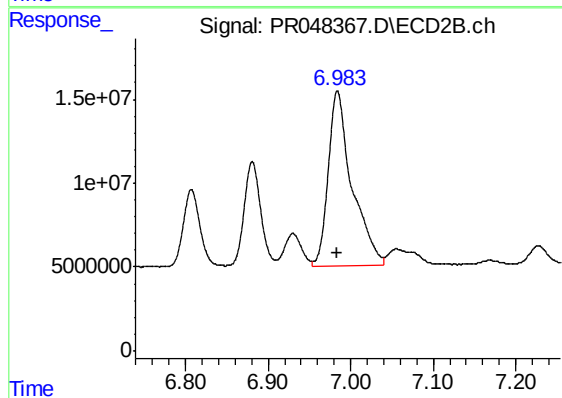
#35 AR-1260-5

R.T.: 7.524 min
Delta R.T.: -0.009 min
Response: 30296470
Conc: 16.08 ng/ml



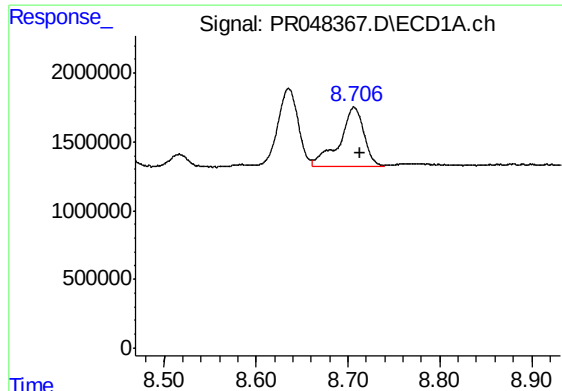
#36 AR-1262-1

R.T.: 8.121 min
Delta R.T.: -0.014 min
Response: 5609882
Conc: 39.90 ng/ml



#36 AR-1262-1

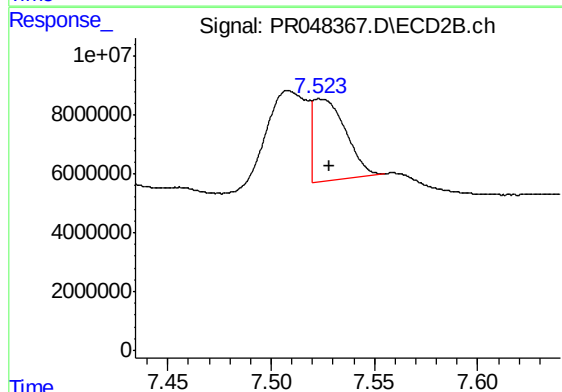
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 207796626
Conc: 646.64 ng/ml



#37 AR-1262-2

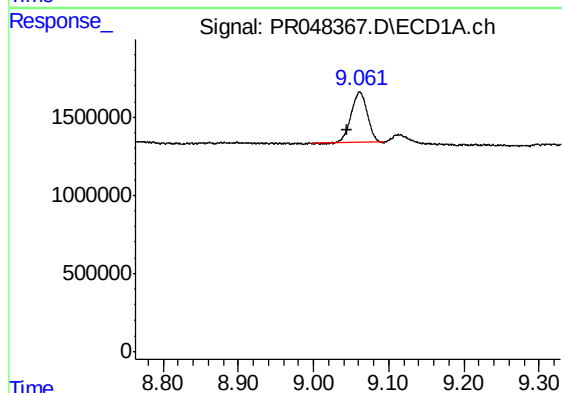
R.T.: 8.707 min
Delta R.T.: -0.006 min
Response: 7897030
Conc: 31.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



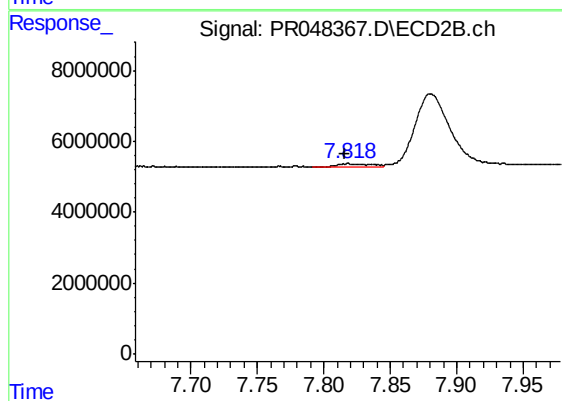
#37 AR-1262-2

R.T.: 7.524 min
Delta R.T.: -0.004 min
Response: 30296470
Conc: 14.57 ng/ml



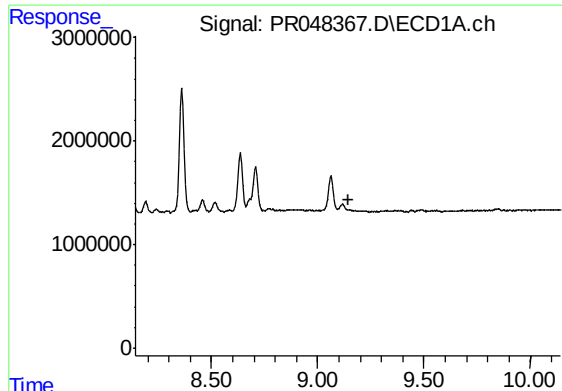
#38 AR-1262-3

R.T.: 9.062 min
Delta R.T.: 0.017 min
Response: 4949486
Conc: 28.42 ng/ml



#38 AR-1262-3

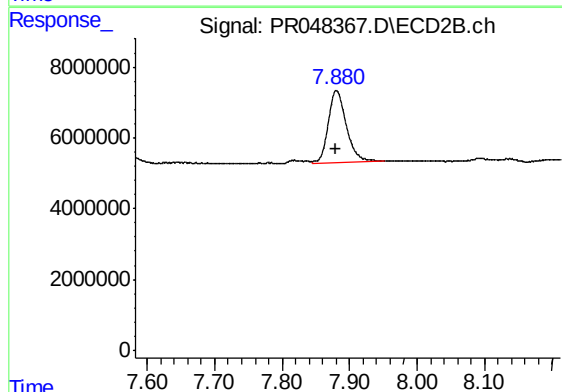
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 1464731
Conc: 1.77 ng/ml



#39 AR-1262-4

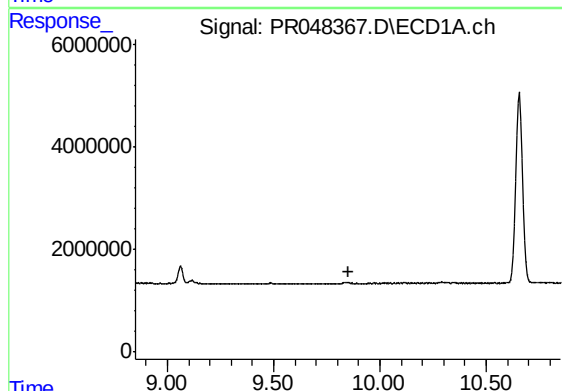
R.T.: 0.000 min
Exp R.T. : 9.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254388



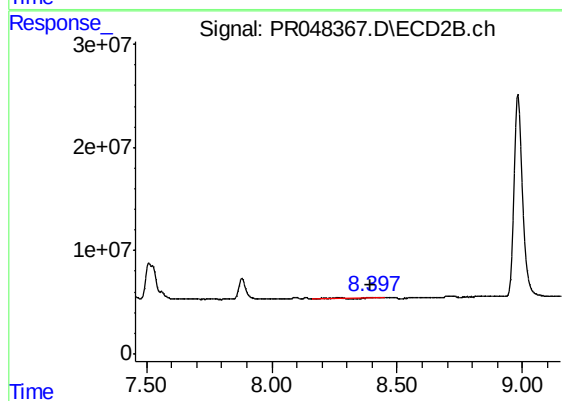
#39 AR-1262-4

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 37285003
Conc: 27.85 ng/ml



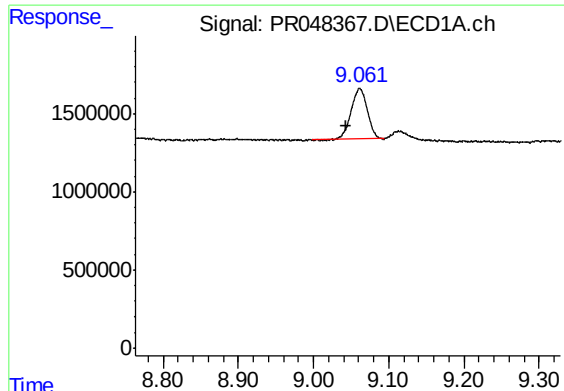
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.850 min
Response: 0
Conc: N.D.



#40 AR-1262-5

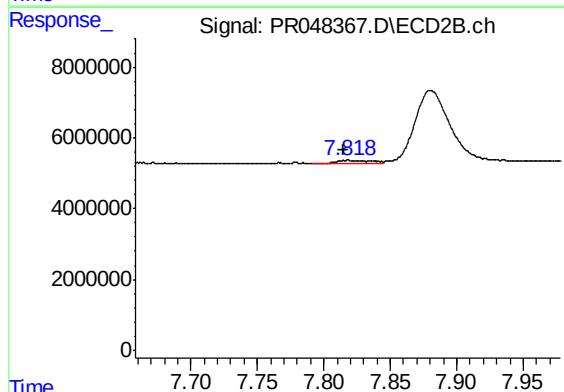
R.T.: 8.398 min
Delta R.T.: 0.007 min
Response: 6453755
Conc: 10.16 ng/ml



#41 AR-1268-1

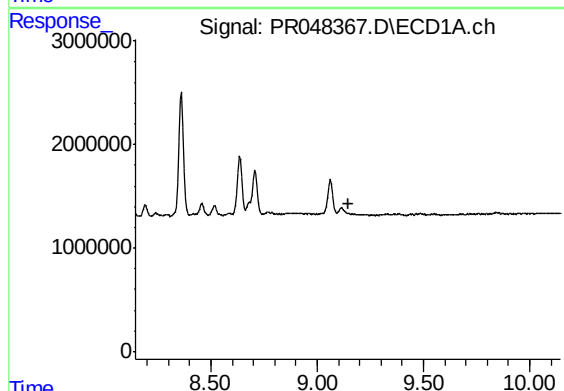
R.T.: 9.062 min
Delta R.T.: 0.018 min
Response: 4949486
Conc: 16.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



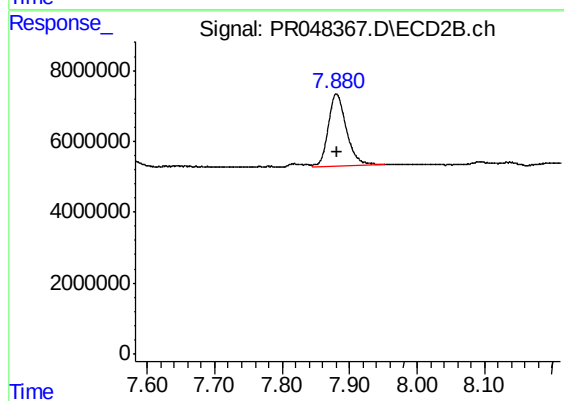
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 1464731
Conc: 0.59 ng/ml



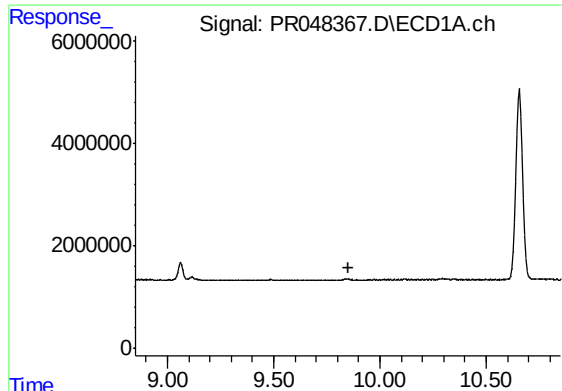
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.



#42 AR-1268-2

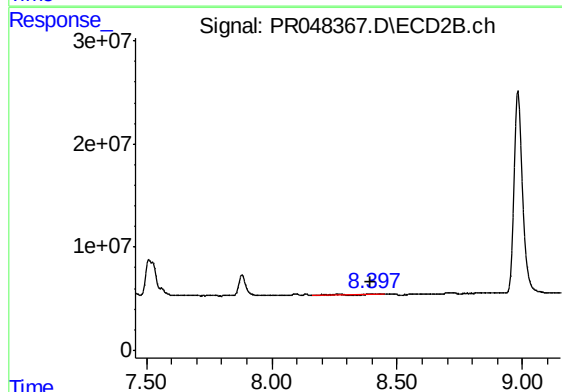
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 37285003
Conc: 17.85 ng/ml



#44 AR-1268-4

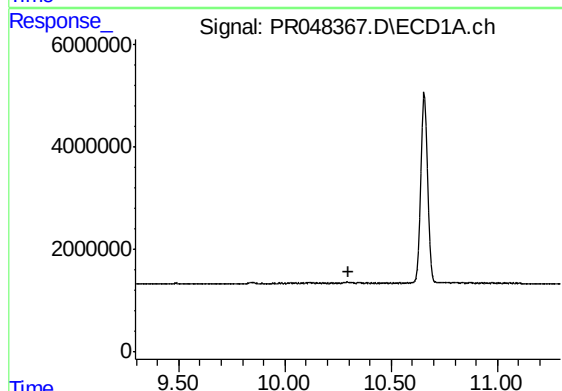
R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254388



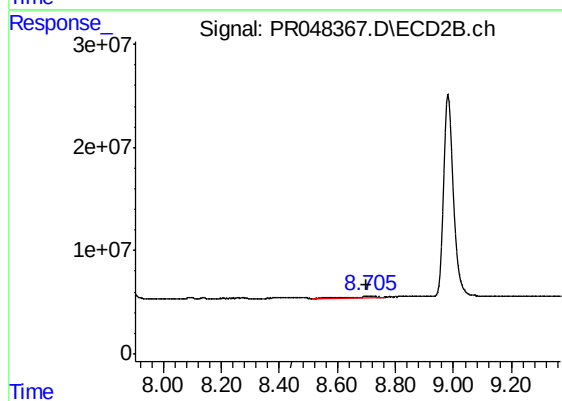
#44 AR-1268-4

R.T.: 8.398 min
Delta R.T.: 0.006 min
Response: 6453755
Conc: 8.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.706 min
Delta R.T.: 0.005 min
Response: 6336907
Conc: 1.17 ng/ml