

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
 Data File : PR035430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 18:06
 Operator : SM\SJ
 Sample : K1492-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CB5B0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 01:13:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 02 01:45:00 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...	4.426	3.499	34354166	74088420	22.154	24.154
2)	SA Decachlor...	10.103	8.382	68142163	171.3E6	30.857	29.950
Target Compounds							
3)	L1 AR-1016-1	5.622	0.000	331427	0	3.400	N.D. #
4)	L1 AR-1016-2	5.622	0.000	331427	0	2.273	N.D. #
5)	L1 AR-1016-3	5.622f	0.000	331427	0	3.696	N.D. #
10)	L2 AR-1221-3	0.000	3.909f	0	3377050	N.D.	31.491 #
11)	L3 AR-1232-1	0.000	3.909f	0	3377050	N.D.	42.482 #
13)	L3 AR-1232-3	5.622	0.000	331427	0	8.139	N.D. #
16)	L4 AR-1242-1	5.622	0.000	331427	0	6.054	N.D. #
17)	L4 AR-1242-2	5.622	0.000	331427	0	4.054	N.D. #
18)	L4 AR-1242-3	5.622f	0.000	331427	0	6.554	N.D. #
20)	L4 AR-1242-5	6.506	5.339	676892	6286579	13.380	43.434 #
21)	L5 AR-1248-1	5.622	0.000	331427	0	8.538	N.D. #
24)	L5 AR-1248-4	6.437	0.000	2904369	0	36.931	N.D. #
25)	L5 AR-1248-5	6.506	5.339f	676892	6286579	9.104	35.557 #
26)	L6 AR-1254-1	6.437	5.339	2904369	6286579	26.160	16.263 #
27)	L6 AR-1254-2	6.653	5.484	4192275	6608057	23.602	19.442
28)	L6 AR-1254-3	7.025	5.893	2616948	16308472	13.716	27.848 #
29)	L6 AR-1254-4	7.303	6.133	5542260	4561899	34.415	11.623 #
30)	L6 AR-1254-5	7.719	6.514	10654328	24139281	64.578	43.662 #
31)	L7 AR-1260-1	7.182	6.006	11155054	21827709	64.858	48.288 #
32)	L7 AR-1260-2	7.437	6.192	11604149	24335086	47.928	40.105
33)	L7 AR-1260-3	7.719	6.342	10654328	21250657	40.007	39.207
34)	L7 AR-1260-4	8.020	6.806	9883570	17709248	52.410	38.654 #
35)	L7 AR-1260-5	8.336	7.048	18939954	41209621	41.184	32.645
36)	L8 AR-1262-1	7.794	6.551	8832440	21506212	47.706	45.188
37)	L8 AR-1262-2	8.336	7.048	18939954	41209621	59.072	46.559
38)	L8 AR-1262-3	8.660	7.326	9298016	10450121	45.597	28.485 #
39)	L8 AR-1262-4	8.714	7.390	5598391	28624110	37.238	45.690
40)	L8 AR-1262-5	9.374	7.880	3830743	9041648	38.125	31.781
41)	L9 AR-1268-1	8.660	7.326	9298016	10450121	15.794	6.516 #
42)	L9 AR-1268-2	8.714	7.390	5598391	28624110	11.328	20.166 #
43)	L9 AR-1268-3	8.956	0.000	909312	0	2.042	N.D. #
44)	L9 AR-1268-4	9.374	7.880	3830743	9041648	23.773	19.834
45)	L9 AR-1268-5	9.777	8.152	2479089	3244847	2.074	0.948 #

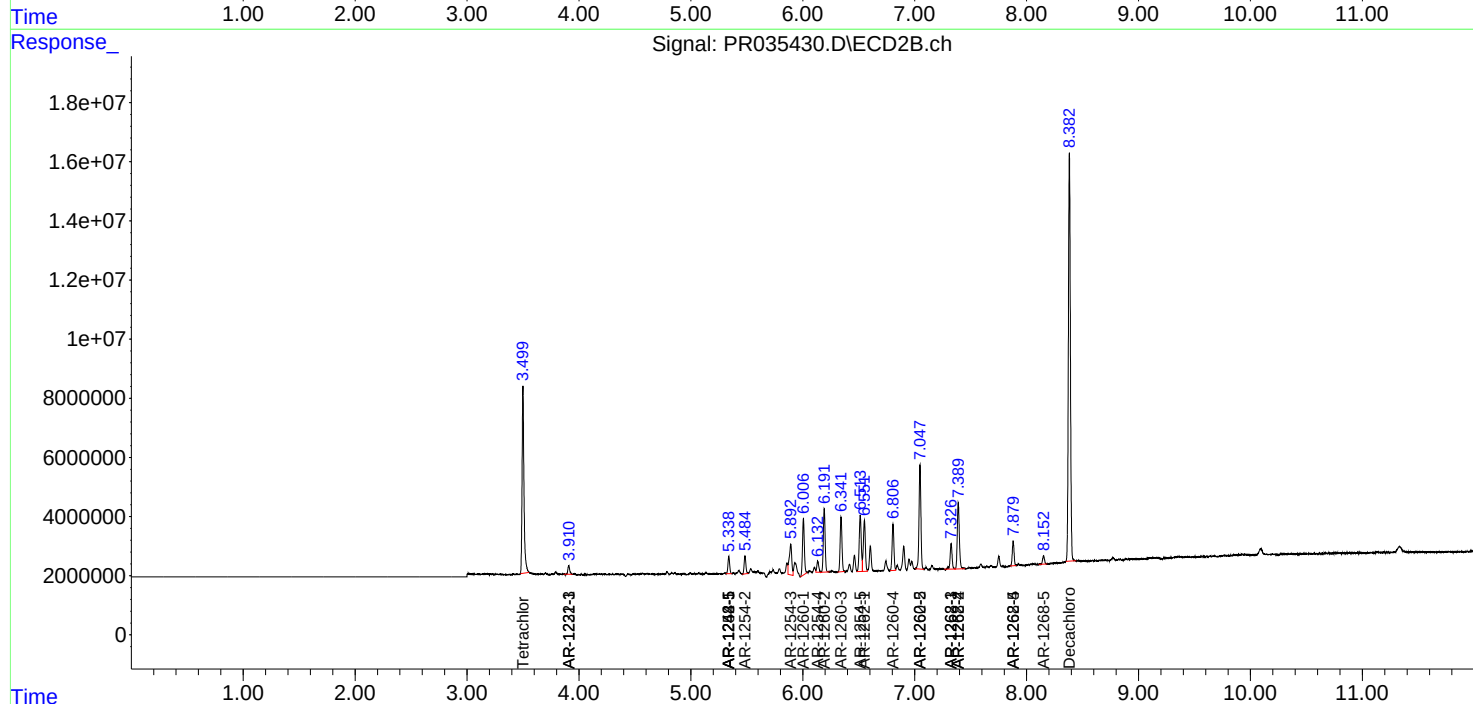
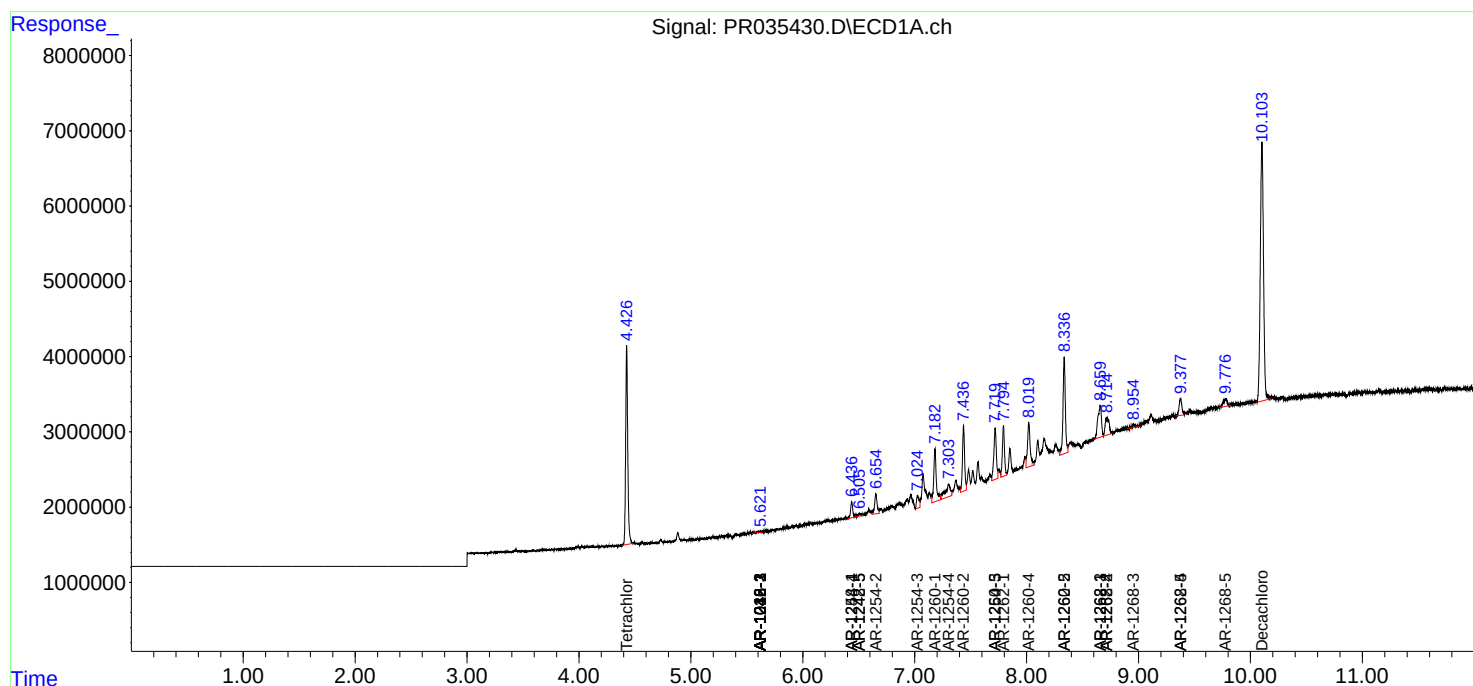
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

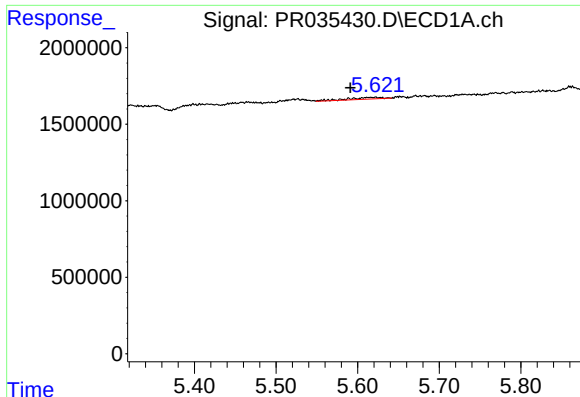
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
Data File : PR035430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 18:06
Operator : SM\SJ
Sample : K1492-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB5B0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 01:13:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 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

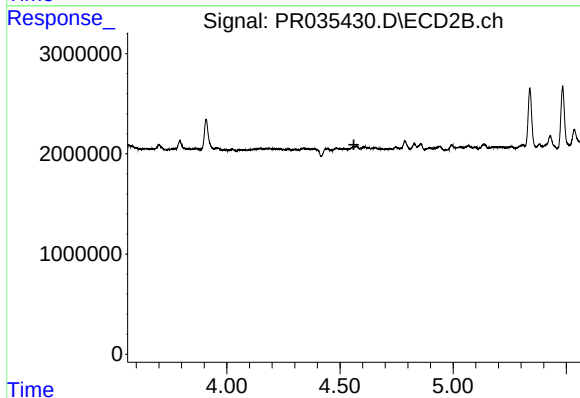




#3 AR-1016-1

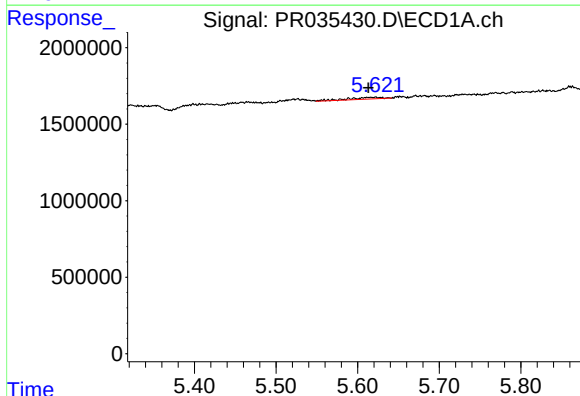
R.T.: 5.622 min
Delta R.T.: 0.031 min
Response: 331427
Conc: 3.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B0



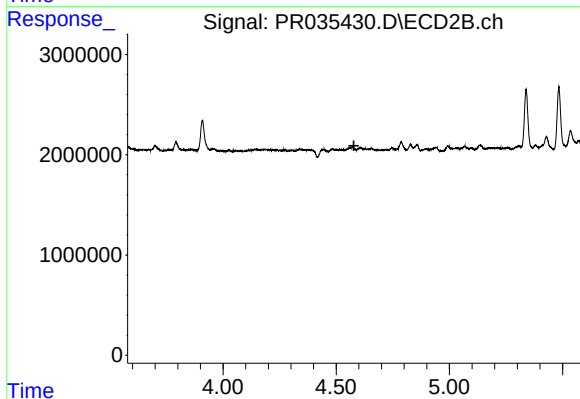
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



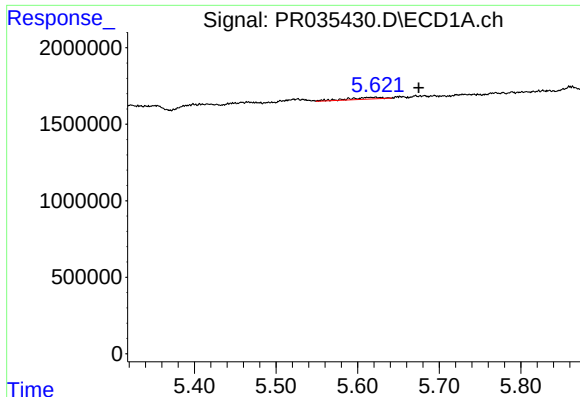
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.009 min
Response: 331427
Conc: 2.27 ng/ml



#4 AR-1016-2

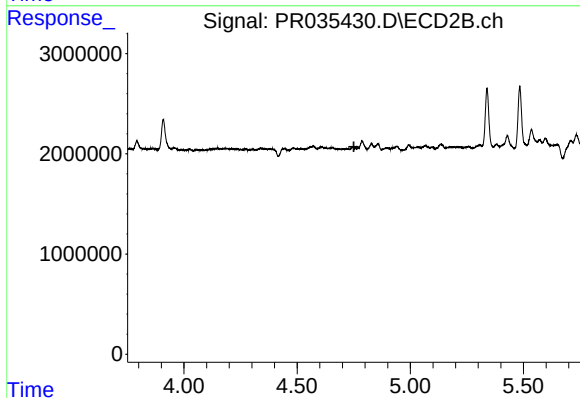
R.T.: 0.000 min
Exp R.T. : 4.578 min
Response: 0
Conc: N.D.



#5 AR-1016-3

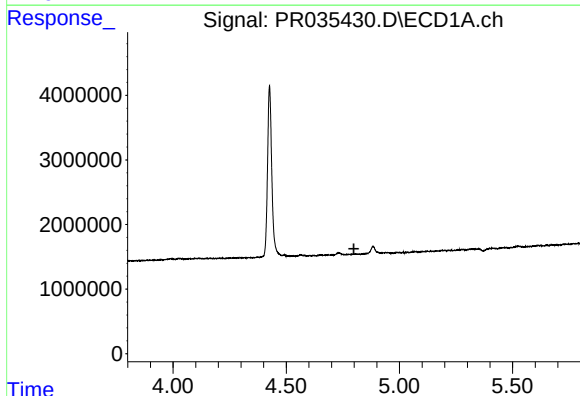
R.T.: 5.622 min
Delta R.T.: -0.053 min
Response: 331427
Conc: 3.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B0



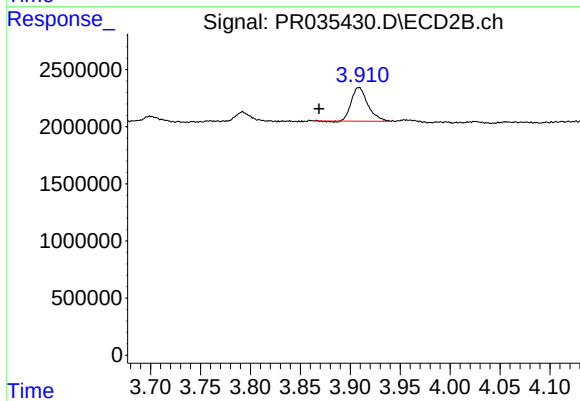
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.751 min
Response: 0
Conc: N.D.



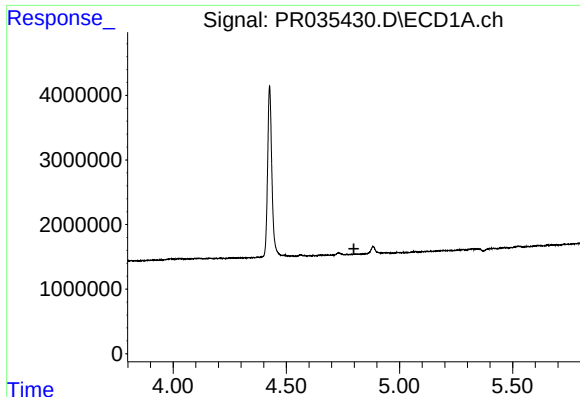
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



#10 AR-1221-3

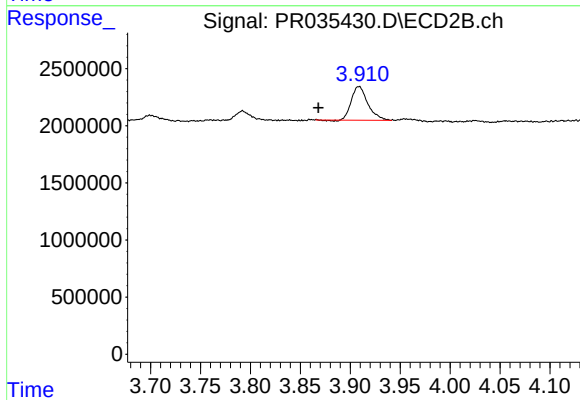
R.T.: 3.909 min
Delta R.T.: 0.040 min
Response: 3377050
Conc: 31.49 ng/ml



#11 AR-1232-1

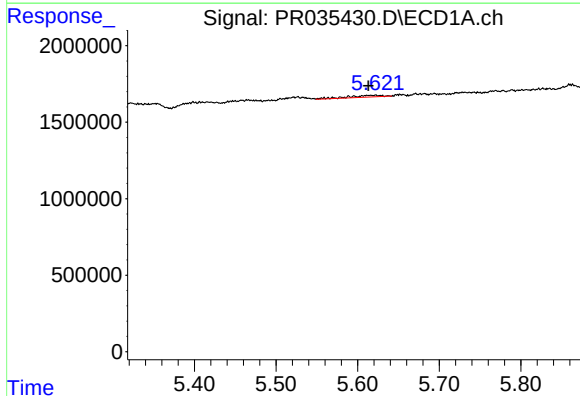
R.T.: 0.000 min
Exp R.T.: 4.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CB5B0



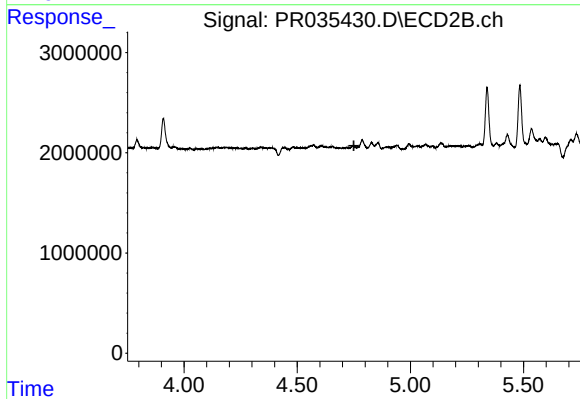
#11 AR-1232-1

R.T.: 3.909 min
Delta R.T.: 0.040 min
Response: 3377050
Conc: 42.48 ng/ml



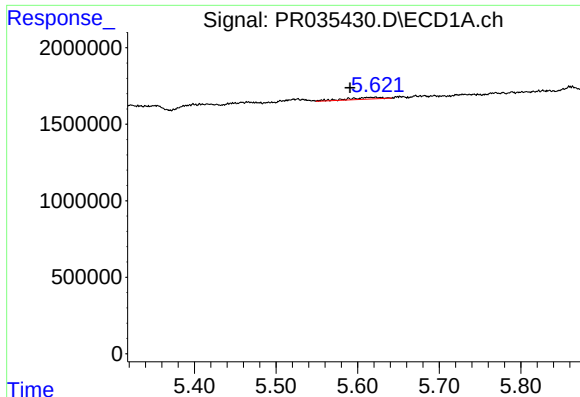
#13 AR-1232-3

R.T.: 5.622 min
Delta R.T.: 0.009 min
Response: 331427
Conc: 8.14 ng/ml



#13 AR-1232-3

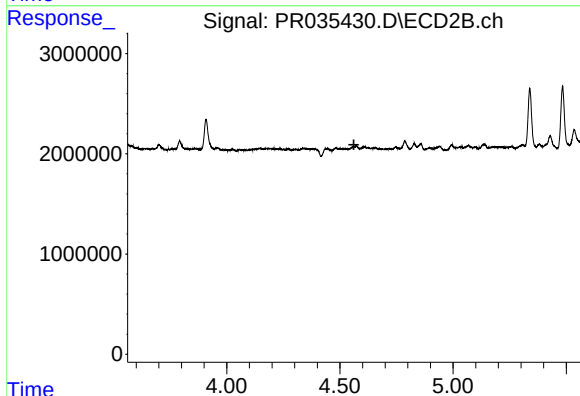
R.T.: 0.000 min
Exp R.T.: 4.751 min
Response: 0
Conc: N.D.



#16 AR-1242-1

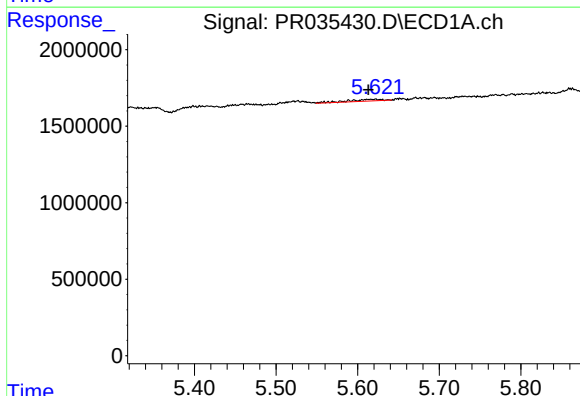
R.T.: 5.622 min
Delta R.T.: 0.031 min
Response: 331427
Conc: 6.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B0



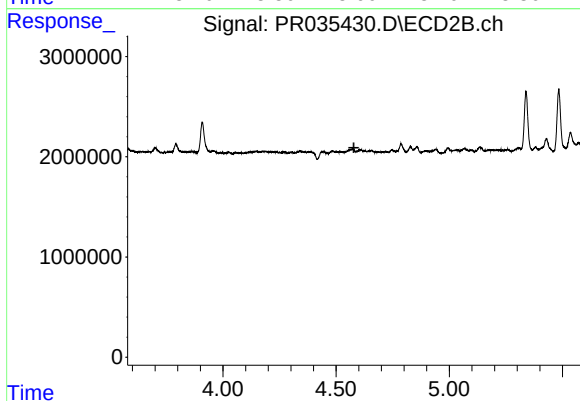
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



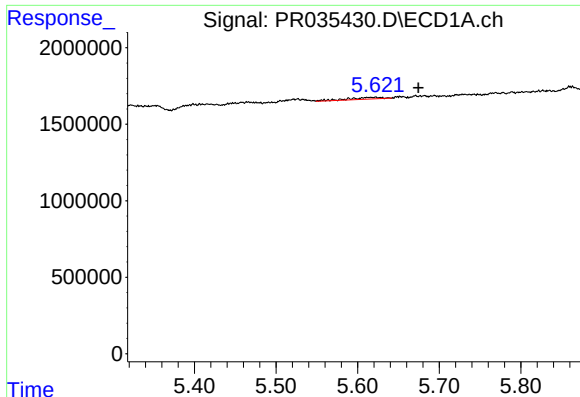
#17 AR-1242-2

R.T.: 5.622 min
Delta R.T.: 0.009 min
Response: 331427
Conc: 4.05 ng/ml



#17 AR-1242-2

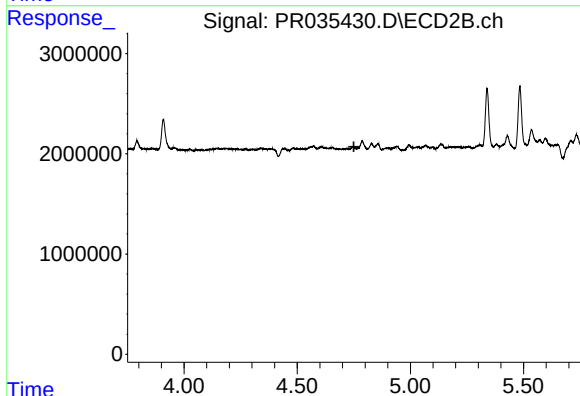
R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



#18 AR-1242-3

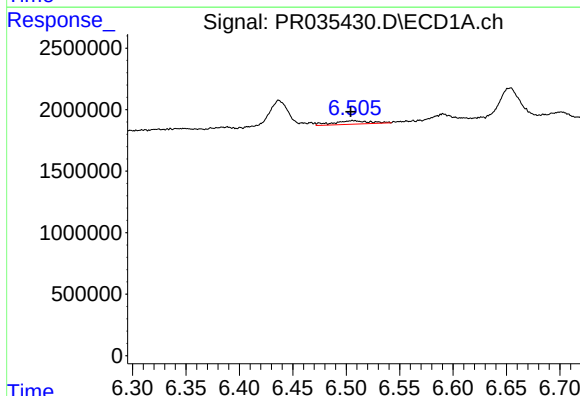
R.T.: 5.622 min
Delta R.T.: -0.052 min
Response: 331427
Conc: 6.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B0



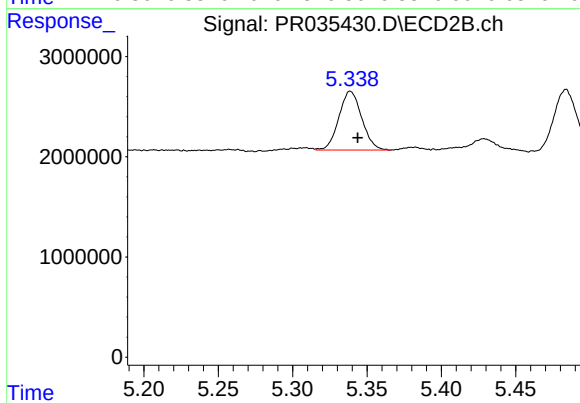
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



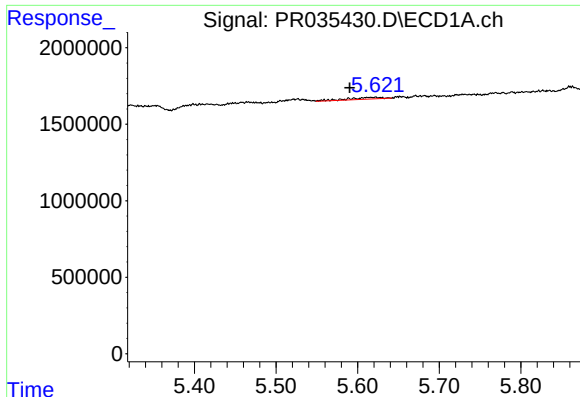
#20 AR-1242-5

R.T.: 6.506 min
Delta R.T.: 0.002 min
Response: 676892
Conc: 13.38 ng/ml



#20 AR-1242-5

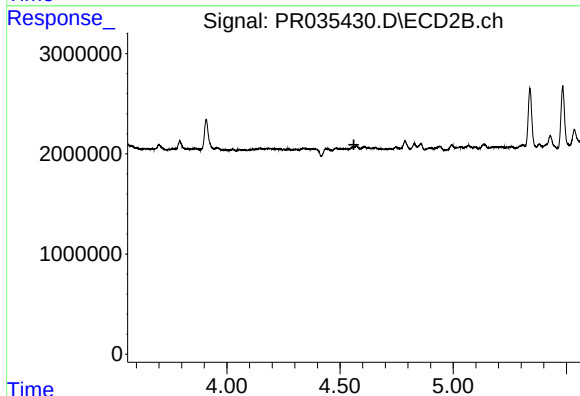
R.T.: 5.339 min
Delta R.T.: -0.005 min
Response: 6286579
Conc: 43.43 ng/ml



#21 AR-1248-1

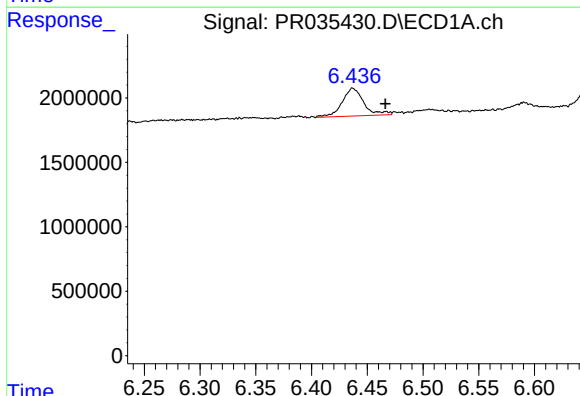
R.T.: 5.622 min
Delta R.T.: 0.032 min
Response: 331427
Conc: 8.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B0



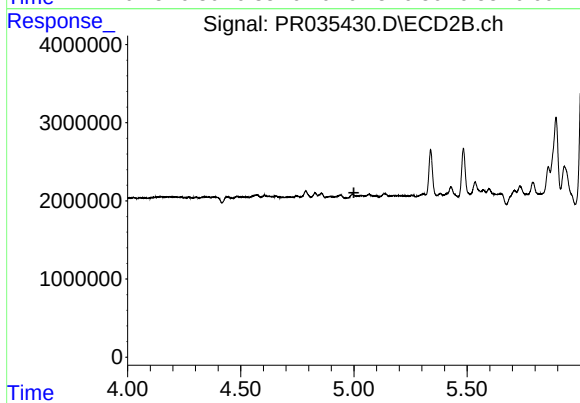
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



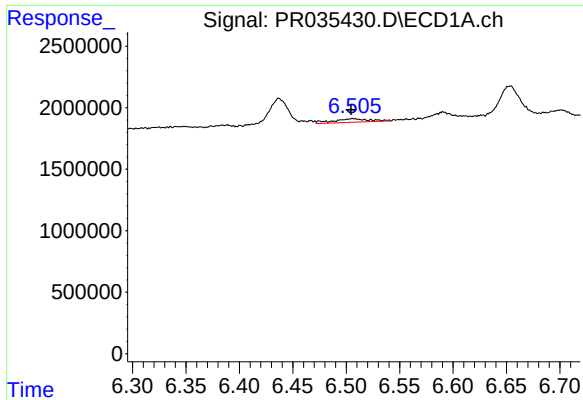
#24 AR-1248-4

R.T.: 6.437 min
Delta R.T.: -0.029 min
Response: 2904369
Conc: 36.93 ng/ml



#24 AR-1248-4

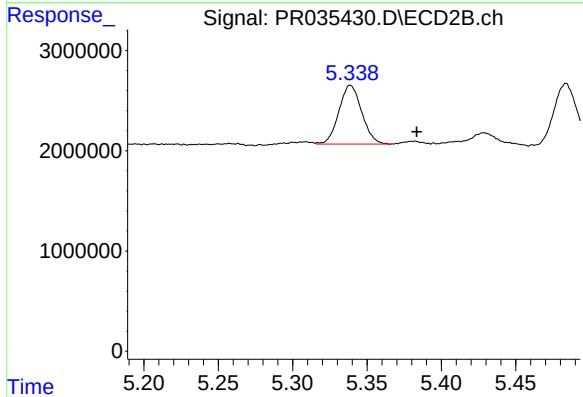
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#25 AR-1248-5

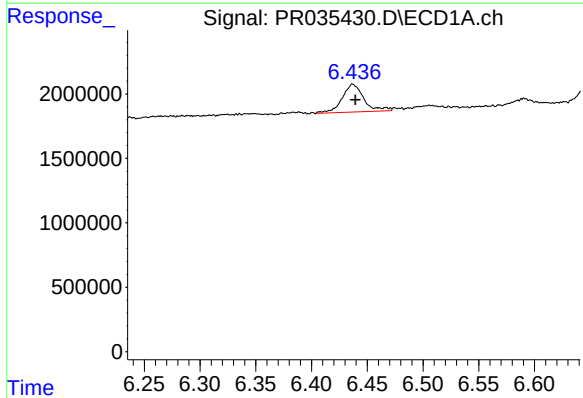
R.T.: 6.506 min
Delta R.T.: 0.002 min
Response: 676892
Conc: 9.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B0



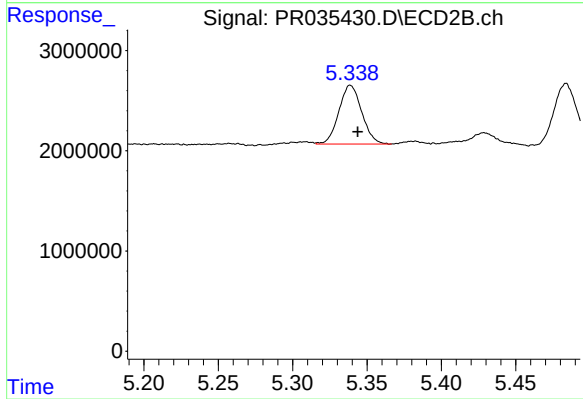
#25 AR-1248-5

R.T.: 5.339 min
Delta R.T.: -0.045 min
Response: 6286579
Conc: 35.56 ng/ml



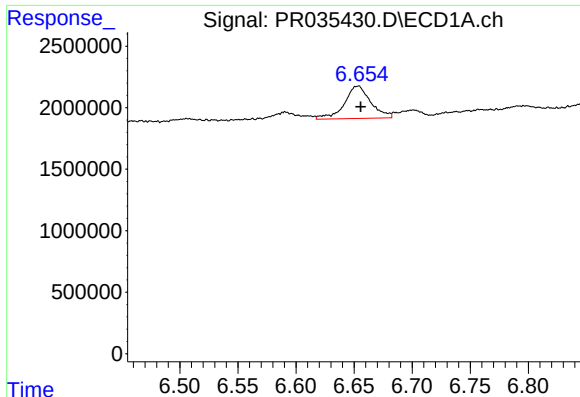
#26 AR-1254-1

R.T.: 6.437 min
Delta R.T.: -0.002 min
Response: 2904369
Conc: 26.16 ng/ml



#26 AR-1254-1

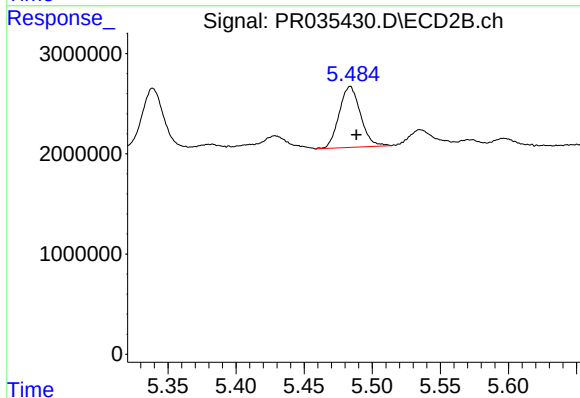
R.T.: 5.339 min
Delta R.T.: -0.005 min
Response: 6286579
Conc: 16.26 ng/ml



#27 AR-1254-2

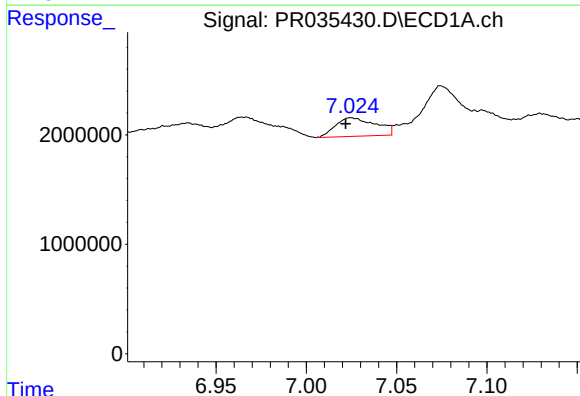
R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 4192275
Conc: 23.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B0



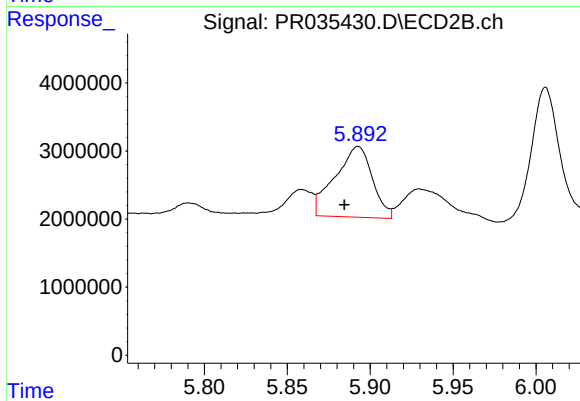
#27 AR-1254-2

R.T.: 5.484 min
Delta R.T.: -0.005 min
Response: 6608057
Conc: 19.44 ng/ml



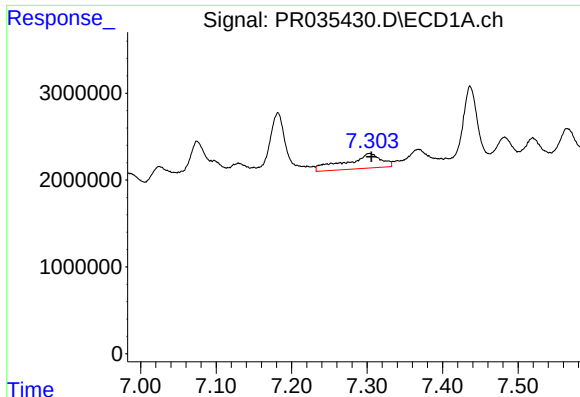
#28 AR-1254-3

R.T.: 7.025 min
Delta R.T.: 0.003 min
Response: 2616948
Conc: 13.72 ng/ml



#28 AR-1254-3

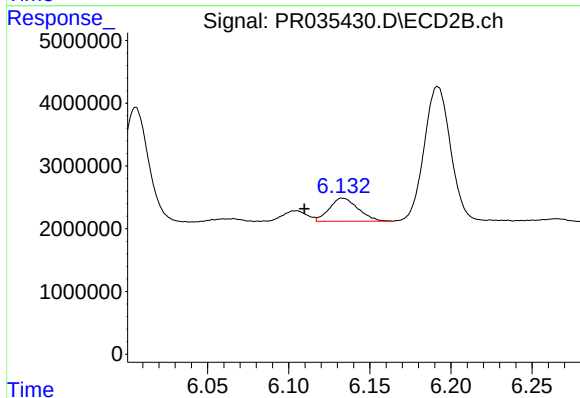
R.T.: 5.893 min
Delta R.T.: 0.008 min
Response: 16308472
Conc: 27.85 ng/ml



#29 AR-1254-4

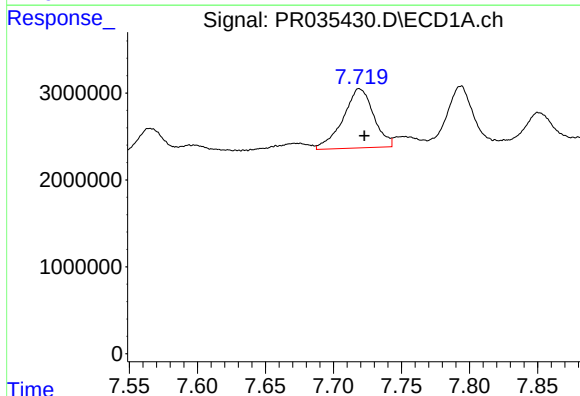
R.T.: 7.303 min
Delta R.T.: -0.003 min
Response: 5542260
Conc: 34.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B0



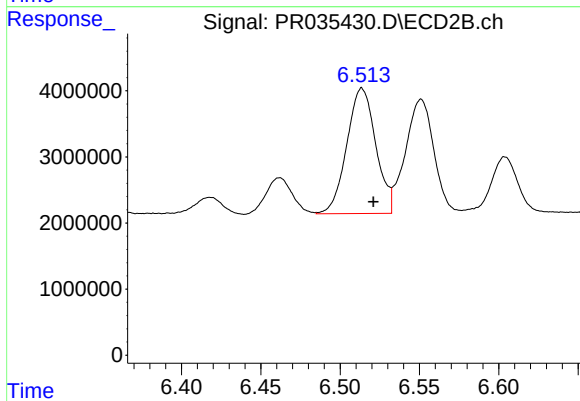
#29 AR-1254-4

R.T.: 6.133 min
Delta R.T.: 0.024 min
Response: 4561899
Conc: 11.62 ng/ml



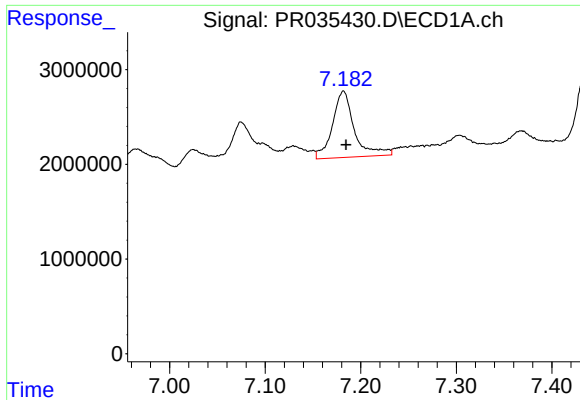
#30 AR-1254-5

R.T.: 7.719 min
Delta R.T.: -0.004 min
Response: 10654328
Conc: 64.58 ng/ml



#30 AR-1254-5

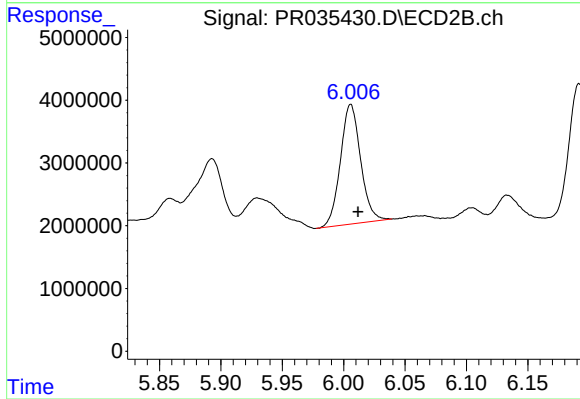
R.T.: 6.514 min
Delta R.T.: -0.007 min
Response: 24139281
Conc: 43.66 ng/ml



#31 AR-1260-1

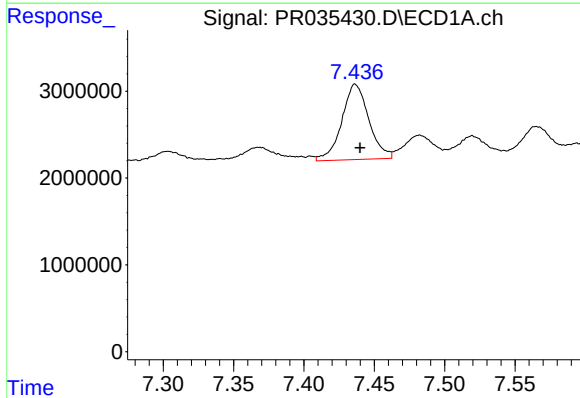
R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 11155054
Conc: 64.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B0



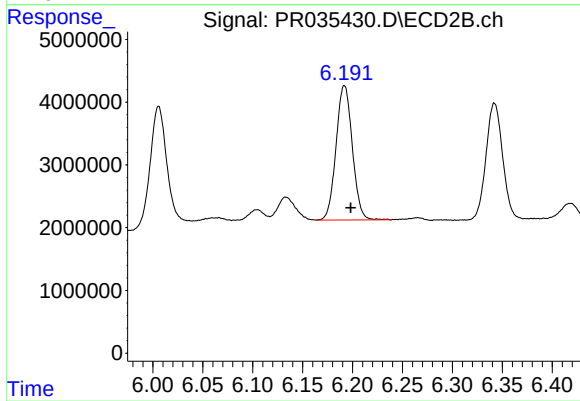
#31 AR-1260-1

R.T.: 6.006 min
Delta R.T.: -0.006 min
Response: 21827709
Conc: 48.29 ng/ml



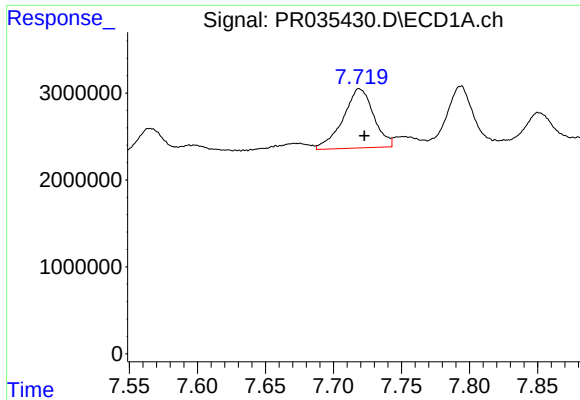
#32 AR-1260-2

R.T.: 7.437 min
Delta R.T.: -0.003 min
Response: 11604149
Conc: 47.93 ng/ml



#32 AR-1260-2

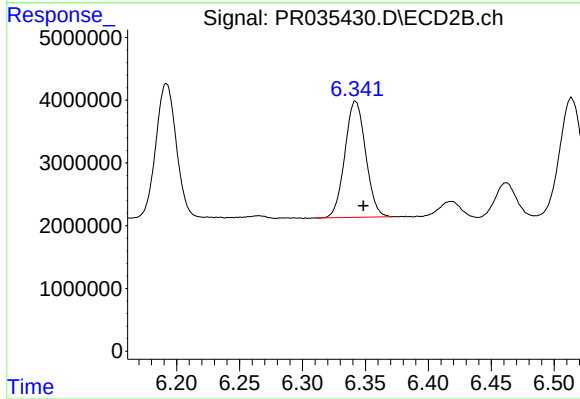
R.T.: 6.192 min
Delta R.T.: -0.006 min
Response: 24335086
Conc: 40.10 ng/ml



#33 AR-1260-3

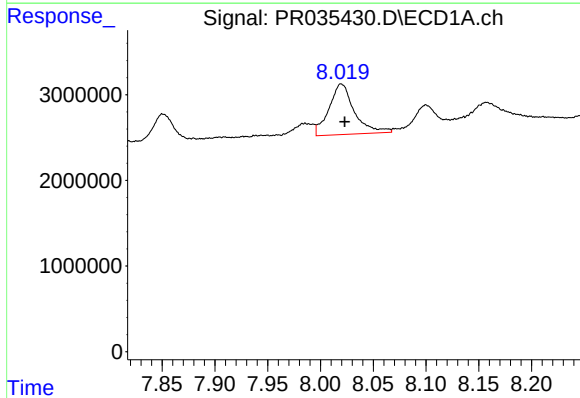
R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 10654328
Conc: 40.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B0



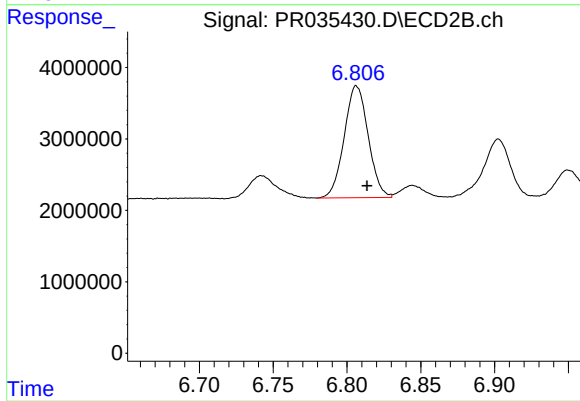
#33 AR-1260-3

R.T.: 6.342 min
Delta R.T.: -0.006 min
Response: 21250657
Conc: 39.21 ng/ml



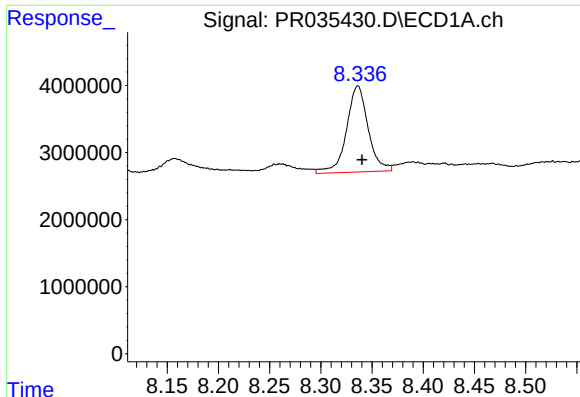
#34 AR-1260-4

R.T.: 8.020 min
Delta R.T.: -0.003 min
Response: 9883570
Conc: 52.41 ng/ml



#34 AR-1260-4

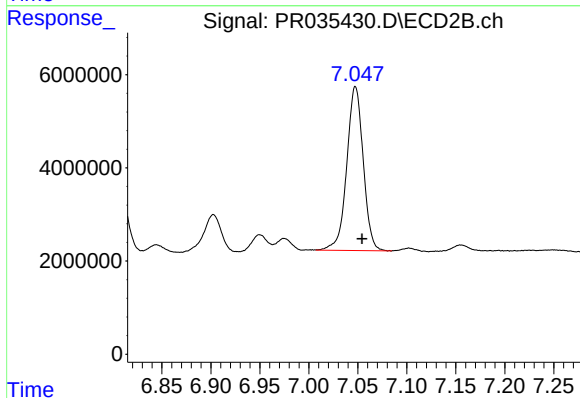
R.T.: 6.806 min
Delta R.T.: -0.007 min
Response: 17709248
Conc: 38.65 ng/ml



#35 AR-1260-5

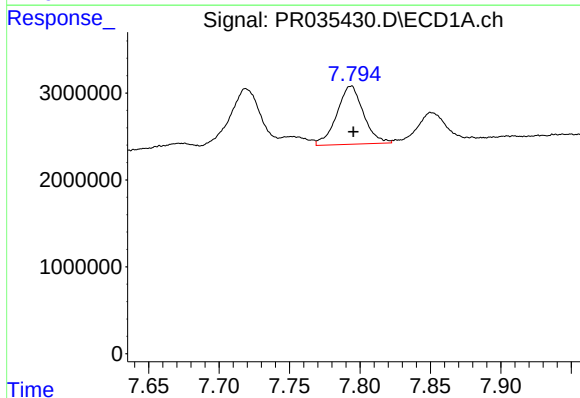
R.T.: 8.336 min
Delta R.T.: -0.004 min
Response: 18939954
Conc: 41.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B0



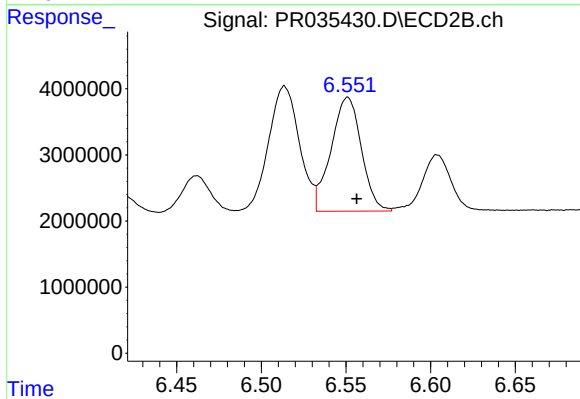
#35 AR-1260-5

R.T.: 7.048 min
Delta R.T.: -0.007 min
Response: 41209621
Conc: 32.65 ng/ml



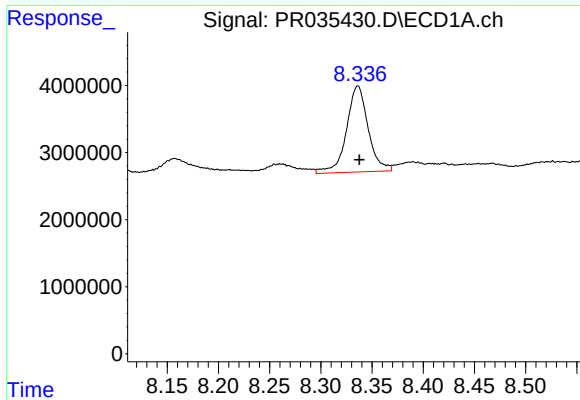
#36 AR-1262-1

R.T.: 7.794 min
Delta R.T.: -0.002 min
Response: 8832440
Conc: 47.71 ng/ml



#36 AR-1262-1

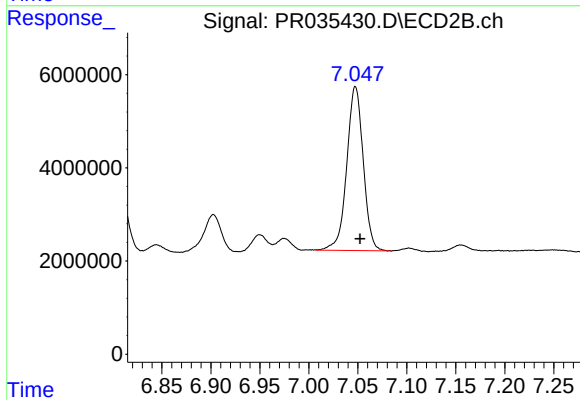
R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 21506212
Conc: 45.19 ng/ml



#37 AR-1262-2

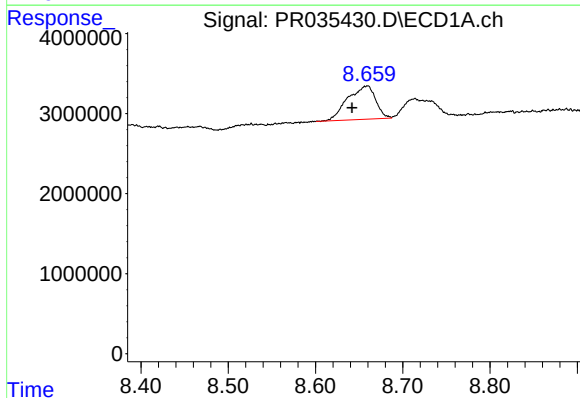
R.T.: 8.336 min
Delta R.T.: -0.001 min
Response: 18939954
Conc: 59.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B0



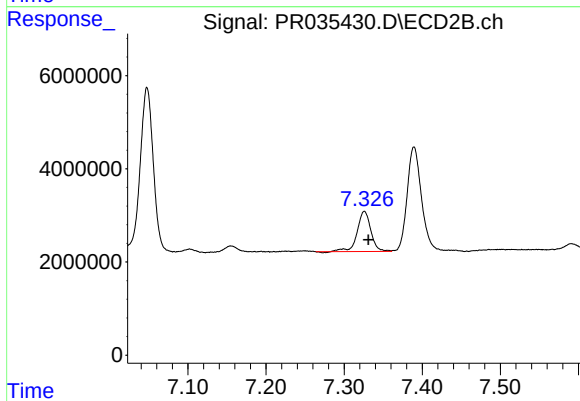
#37 AR-1262-2

R.T.: 7.048 min
Delta R.T.: -0.005 min
Response: 41209621
Conc: 46.56 ng/ml



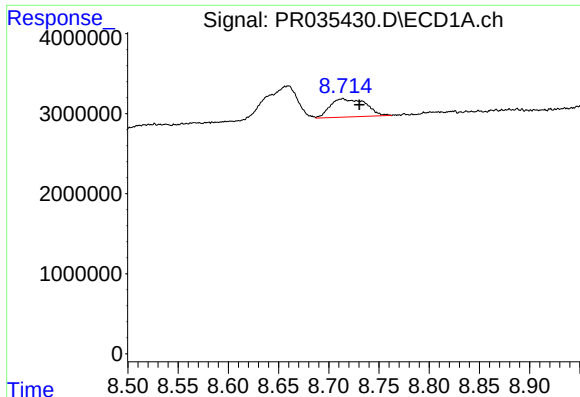
#38 AR-1262-3

R.T.: 8.660 min
Delta R.T.: 0.018 min
Response: 9298016
Conc: 45.60 ng/ml



#38 AR-1262-3

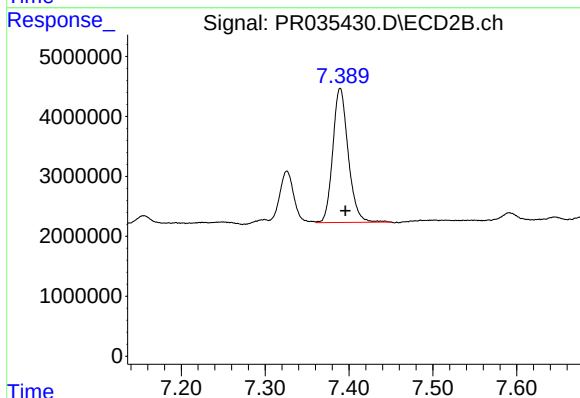
R.T.: 7.326 min
Delta R.T.: -0.005 min
Response: 10450121
Conc: 28.48 ng/ml



#39 AR-1262-4

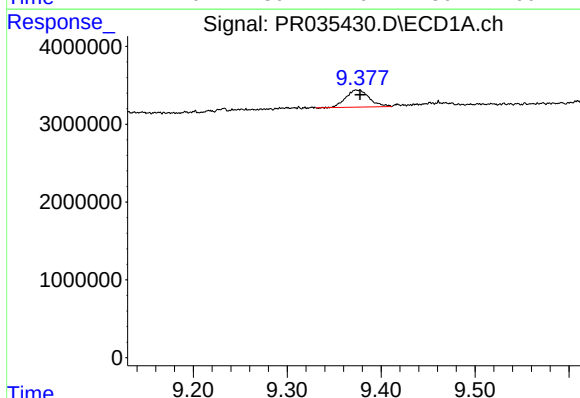
R.T.: 8.714 min
Delta R.T.: -0.017 min
Response: 5598391
Conc: 37.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B0



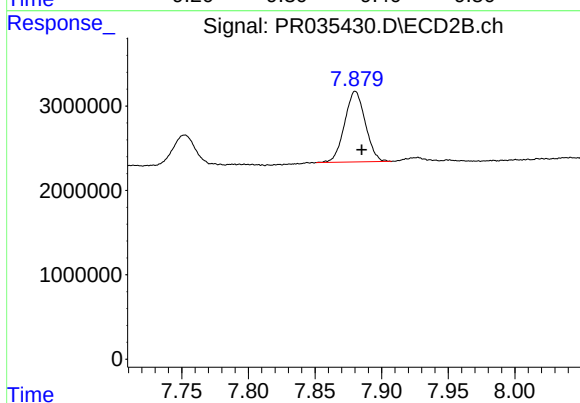
#39 AR-1262-4

R.T.: 7.390 min
Delta R.T.: -0.006 min
Response: 28624110
Conc: 45.69 ng/ml



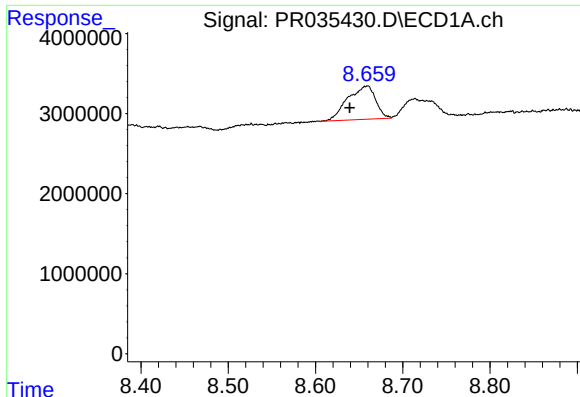
#40 AR-1262-5

R.T.: 9.374 min
Delta R.T.: -0.003 min
Response: 3830743
Conc: 38.12 ng/ml



#40 AR-1262-5

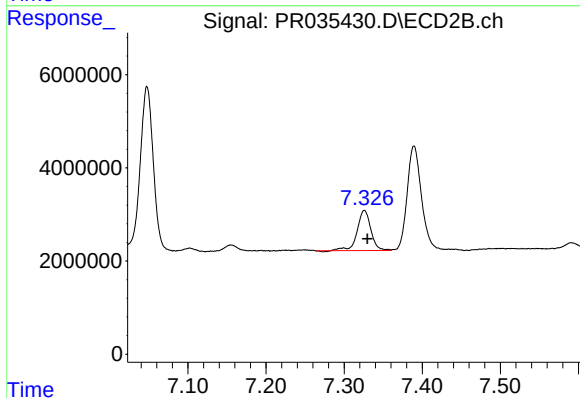
R.T.: 7.880 min
Delta R.T.: -0.005 min
Response: 9041648
Conc: 31.78 ng/ml



#41 AR-1268-1

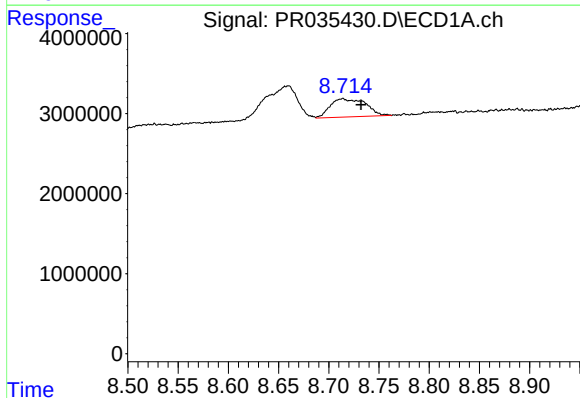
R.T.: 8.660 min
Delta R.T.: 0.020 min
Response: 9298016
Conc: 15.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B0



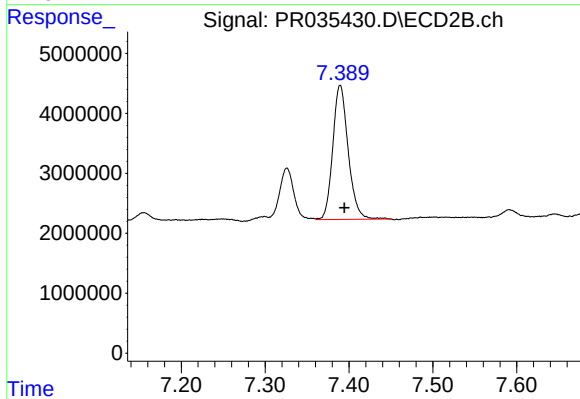
#41 AR-1268-1

R.T.: 7.326 min
Delta R.T.: -0.004 min
Response: 10450121
Conc: 6.52 ng/ml



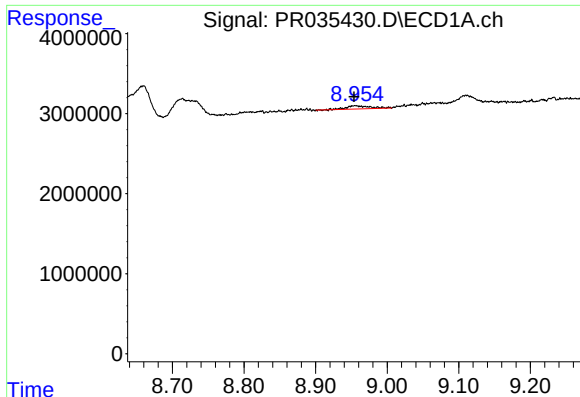
#42 AR-1268-2

R.T.: 8.714 min
Delta R.T.: -0.018 min
Response: 5598391
Conc: 11.33 ng/ml



#42 AR-1268-2

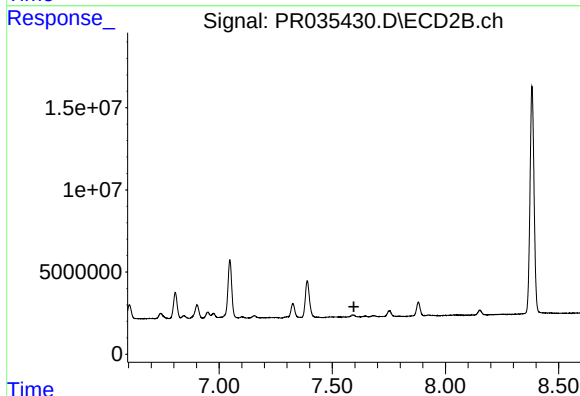
R.T.: 7.390 min
Delta R.T.: -0.005 min
Response: 28624110
Conc: 20.17 ng/ml



#43 AR-1268-3

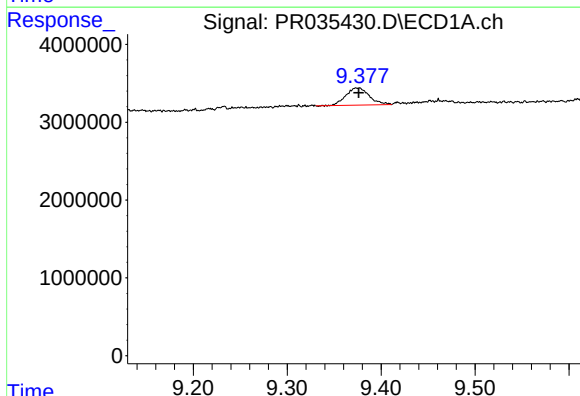
R.T.: 8.956 min
Delta R.T.: 0.002 min
Response: 909312
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B0



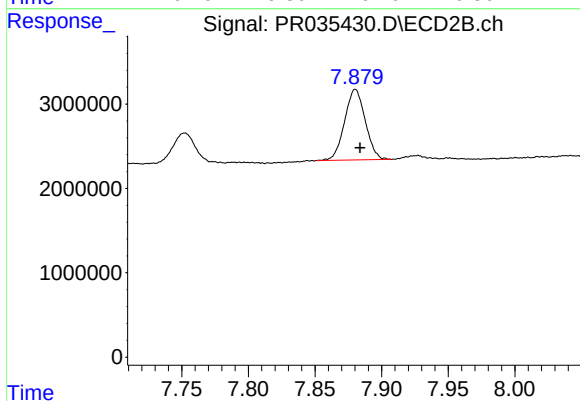
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.595 min
Response: 0
Conc: N.D.



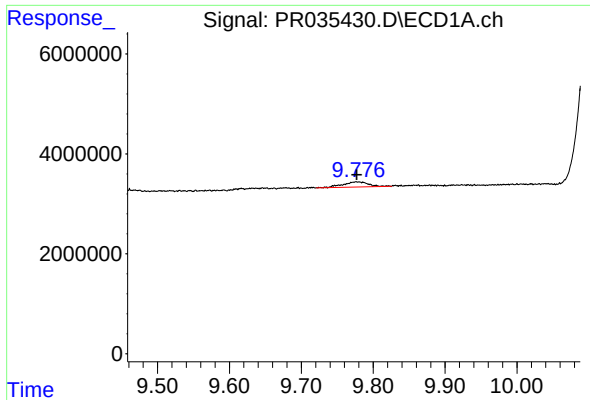
#44 AR-1268-4

R.T.: 9.374 min
Delta R.T.: -0.002 min
Response: 3830743
Conc: 23.77 ng/ml



#44 AR-1268-4

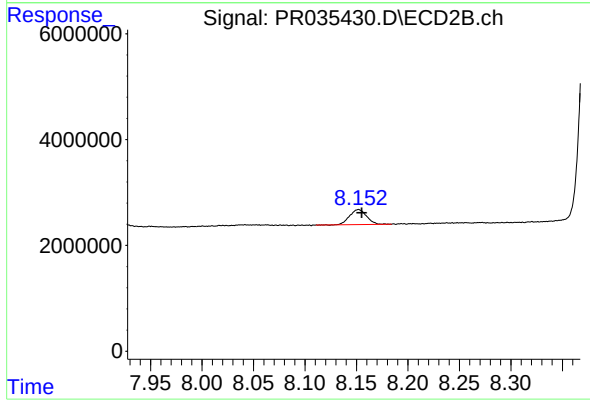
R.T.: 7.880 min
Delta R.T.: -0.004 min
Response: 9041648
Conc: 19.83 ng/ml



#45 AR-1268-5

R.T.: 9.777 min
Delta R.T.: 0.000 min
Response: 2479089
Conc: 2.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B0



#45 AR-1268-5

R.T.: 8.152 min
Delta R.T.: -0.003 min
Response: 3244847
Conc: 0.95 ng/ml