

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071019\
 Data File : PR039175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2019 11:12
 Operator : SM\AJ
 Sample : K3650-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 12:27:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.772	4.610	31616577	108.0E6	18.456	16.939
2)	SA Decachlor...	8.723	10.357	31489868	104.7E6	13.618	13.555
Target Compounds							
3)	L1 AR-1016-1	0.000	5.711	0	3951223	N.D.	15.832 #
6)	L1 AR-1016-4	0.000	5.924	0	2847009	N.D.	16.461 #
7)	L1 AR-1016-5	0.000	6.203	0	4157731	N.D.	23.833 #
9)	L2 AR-1221-2	4.069	0.000	1208992	0	95.632	N.D. #
10)	L2 AR-1221-3	4.069	0.000	1208992	0	29.620	N.D. #
11)	L3 AR-1232-1	4.069	0.000	1208992	0	35.373	N.D. #
14)	L3 AR-1232-4	0.000	5.924	0	2847009	N.D.	44.629 #
16)	L4 AR-1242-1	0.000	5.711	0	3951223	N.D.	19.569 #
19)	L4 AR-1242-4	0.000	5.924	0	2847009	N.D.	20.162 #
20)	L4 AR-1242-5	5.639	6.653	2201255	9825264	36.665	59.616 #
21)	L5 AR-1248-1	0.000	5.711	0	3951223	N.D.	25.630 #
23)	L5 AR-1248-3	0.000	6.203	0	4157731	N.D.	17.654 #
24)	L5 AR-1248-4	0.000	6.629	0	5019909	N.D.	17.399 #
25)	L5 AR-1248-5	5.639	6.653	2201255	9825264	26.284	35.888 #
26)	L6 AR-1254-1	5.639	6.629	2201255	5019909	21.119	22.111
27)	L6 AR-1254-2	0.000	6.842	0	6808842	N.D.	19.014 #
28)	L6 AR-1254-3	6.119	7.208	497193	4511422	3.163	11.039 #
30)	L6 AR-1254-5	6.789	0.000	5833527	0	40.967	N.D. #
32)	L7 AR-1260-2	6.520	7.609	729780	4224954	4.894	10.509 #
33)	L7 AR-1260-3	0.000	7.973	0	15559996	N.D.	49.888 #
35)	L7 AR-1260-5	7.309	0.000	349703	0	1.180	N.D. #
36)	L8 AR-1262-1	0.000	7.973	0	15559996	N.D.	31.706 #
37)	L8 AR-1262-2	7.309	0.000	349703	0	0.964	N.D. #
38)	L8 AR-1262-3	7.662	0.000	476275	0	3.543	N.D. #
39)	L8 AR-1262-4	7.662	0.000	476275	0	1.831	N.D. #
40)	L8 AR-1262-5	8.186	9.626	1337969	17542500	10.957	49.910 #
41)	L9 AR-1268-1	7.662	0.000	476275	0	1.248	N.D. #
42)	L9 AR-1268-2	7.662	0.000	476275	0	1.353	N.D. #
43)	L9 AR-1268-3	7.834	0.000	611786	0	2.149	N.D. #
44)	L9 AR-1268-4	8.186	9.626	1337969	17542500	10.643	48.121 #

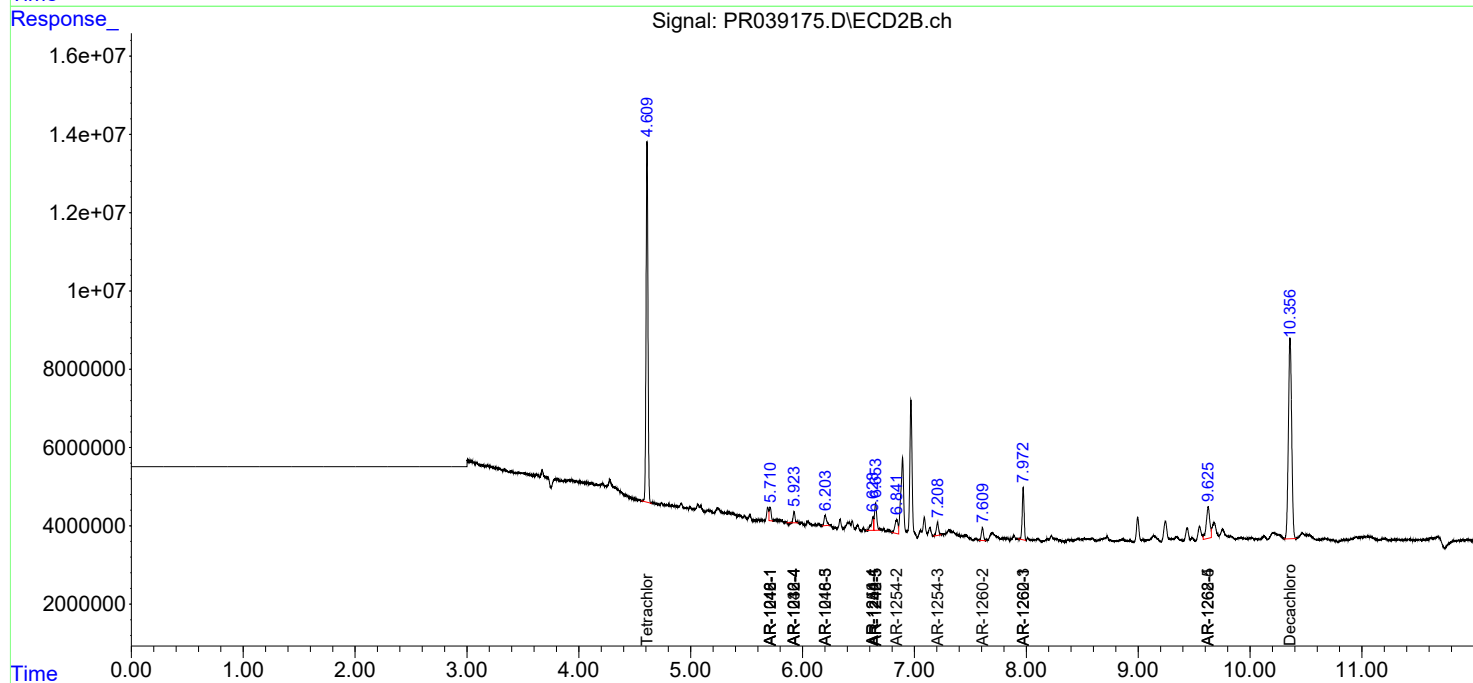
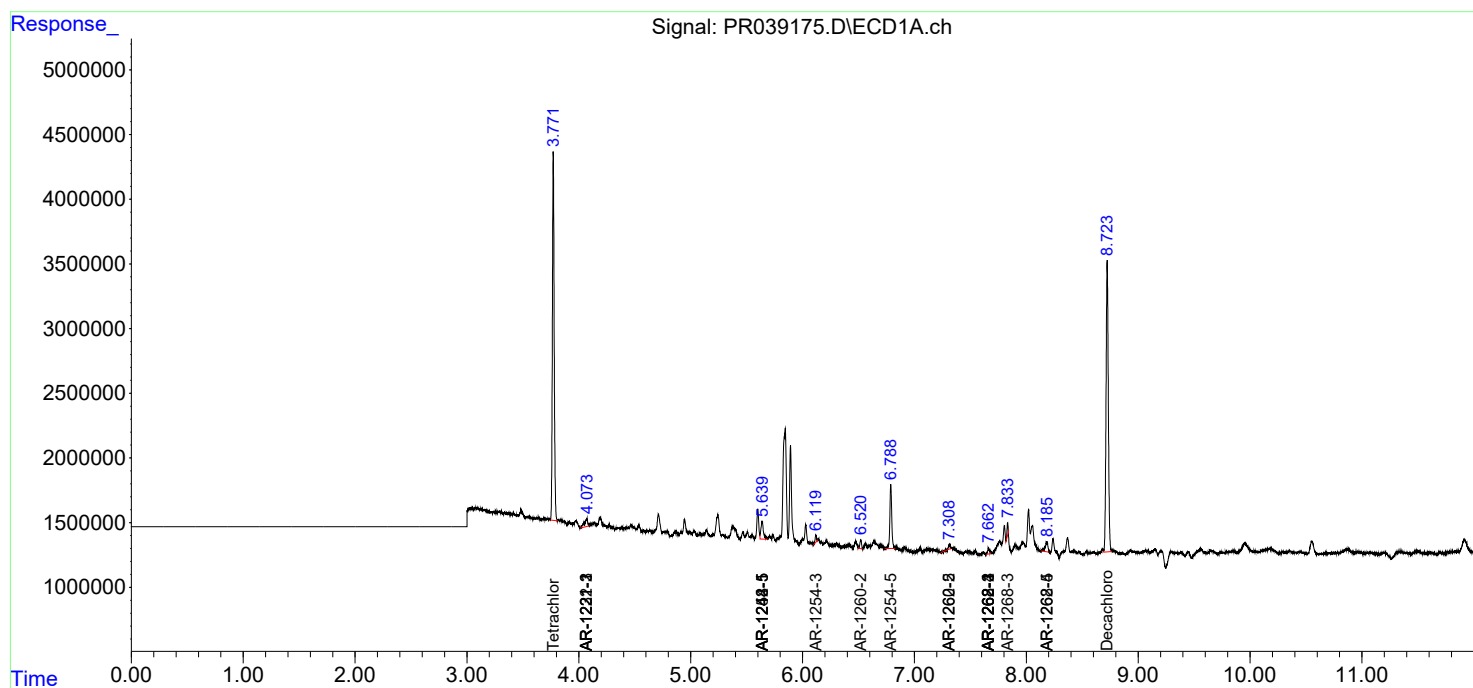
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

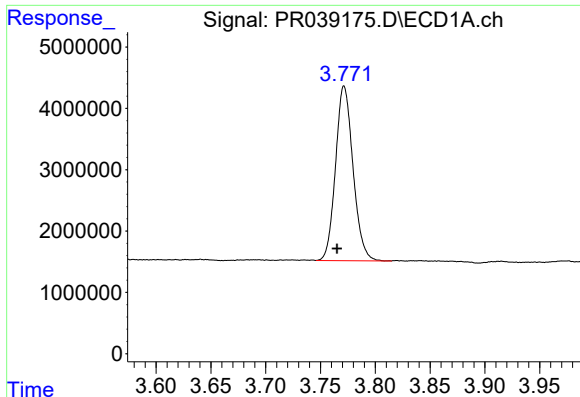
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071019\
Data File : PR039175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2019 11:12
Operator : SM\AJ
Sample : K3650-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 12:27:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 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

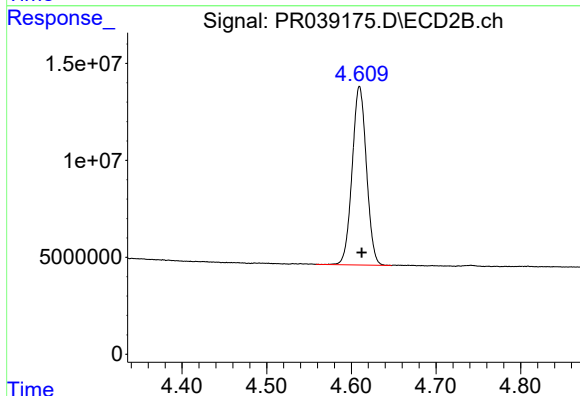




#1 Tetrachloro-m-xylene

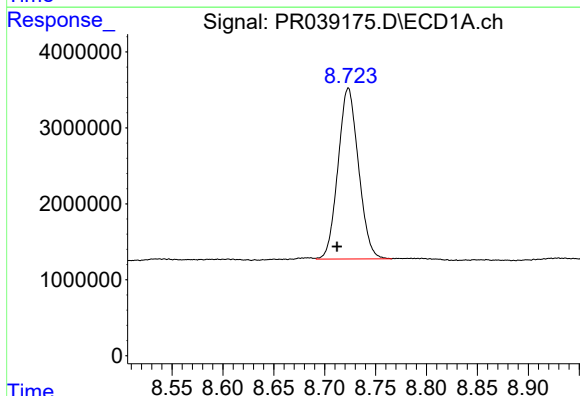
R.T.: 3.772 min
Delta R.T.: 0.006 min
Response: 31616577
Conc: 18.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



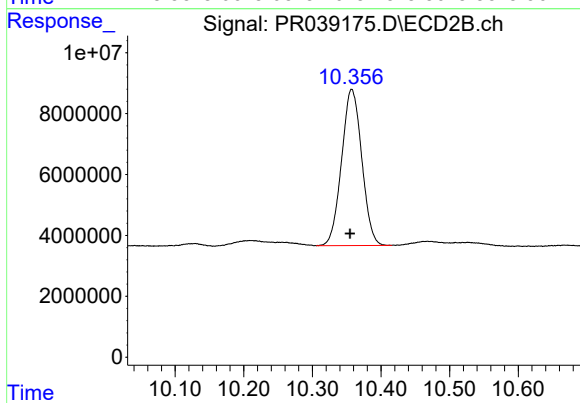
#1 Tetrachloro-m-xylene

R.T.: 4.610 min
Delta R.T.: -0.003 min
Response: 107986392
Conc: 16.94 ng/ml



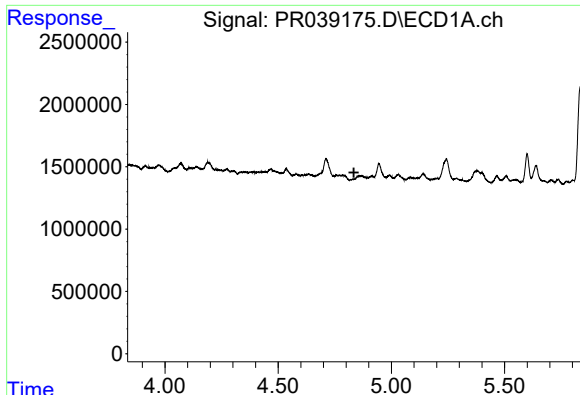
#2 Decachlorobiphenyl

R.T.: 8.723 min
Delta R.T.: 0.011 min
Response: 31489868
Conc: 13.62 ng/ml



#2 Decachlorobiphenyl

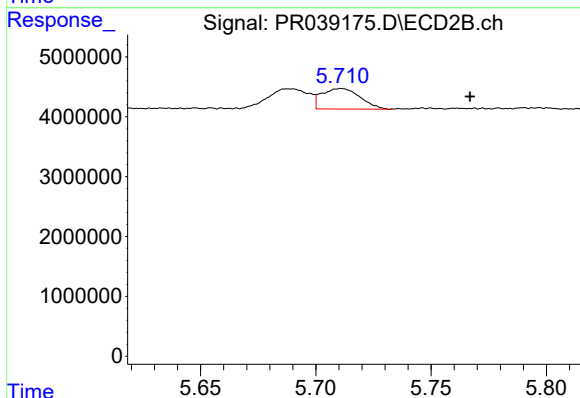
R.T.: 10.357 min
Delta R.T.: 0.002 min
Response: 104687090
Conc: 13.55 ng/ml



#3 AR-1016-1

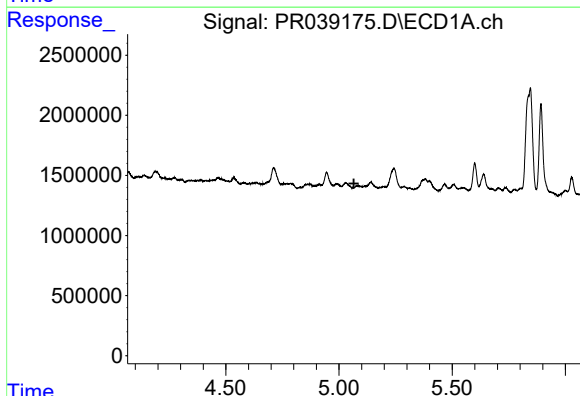
R.T.: 0.000 min
Exp R.T.: 4.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



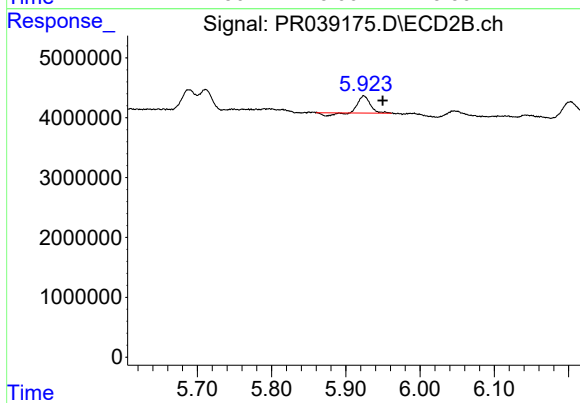
#3 AR-1016-1

R.T.: 5.711 min
Delta R.T.: -0.056 min
Response: 3951223
Conc: 15.83 ng/ml



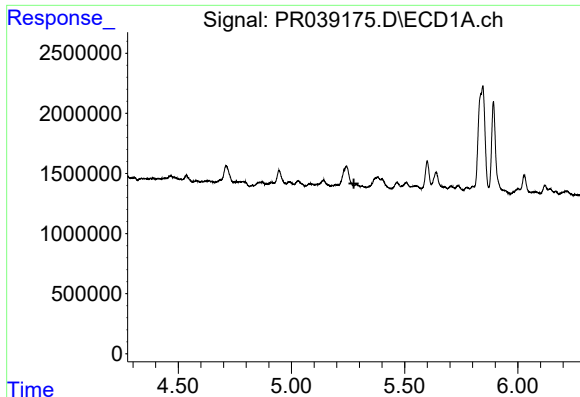
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#6 AR-1016-4

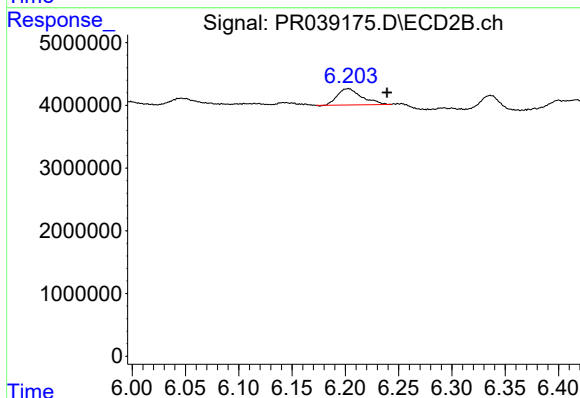
R.T.: 5.924 min
Delta R.T.: -0.025 min
Response: 2847009
Conc: 16.46 ng/ml



#7 AR-1016-5

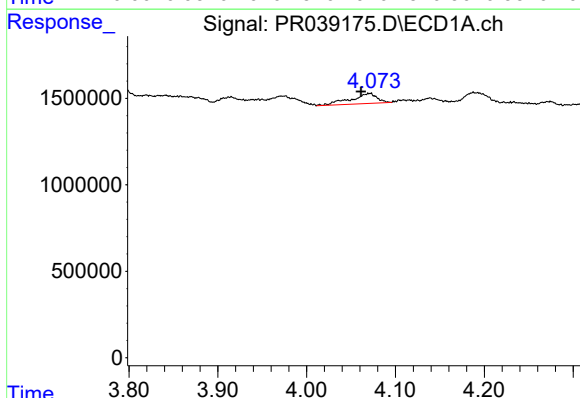
R.T.: 0.000 min
Exp R.T.: 5.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



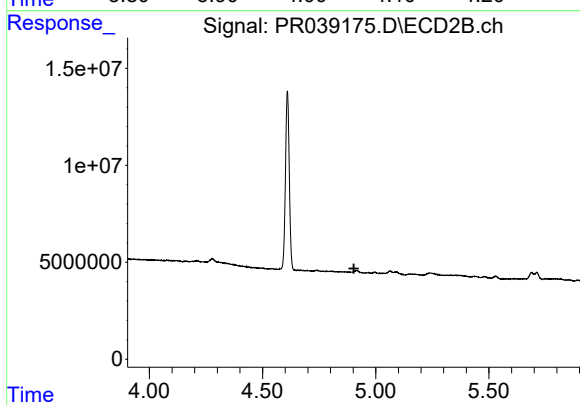
#7 AR-1016-5

R.T.: 6.203 min
Delta R.T.: -0.036 min
Response: 4157731
Conc: 23.83 ng/ml



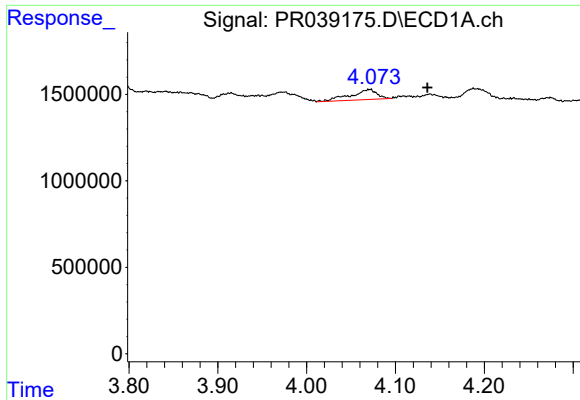
#9 AR-1221-2

R.T.: 4.069 min
Delta R.T.: 0.008 min
Response: 1208992
Conc: 95.63 ng/ml



#9 AR-1221-2

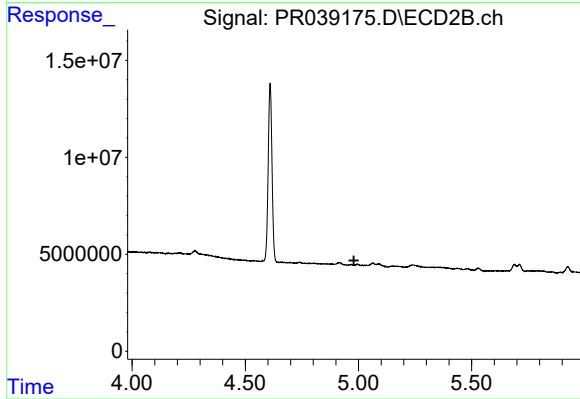
R.T.: 0.000 min
Exp R.T.: 4.903 min
Response: 0
Conc: N.D.



#10 AR-1221-3

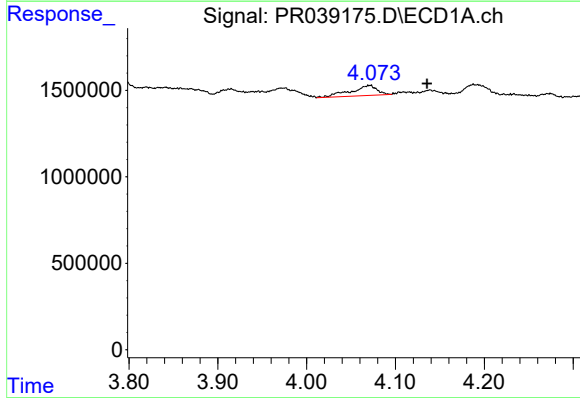
R.T.: 4.069 min
Delta R.T.: -0.066 min
Response: 1208992
Conc: 29.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



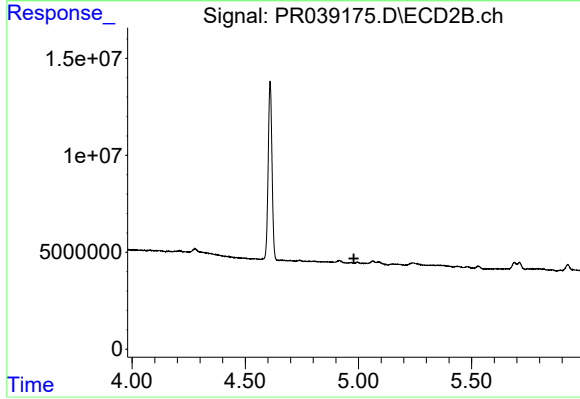
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



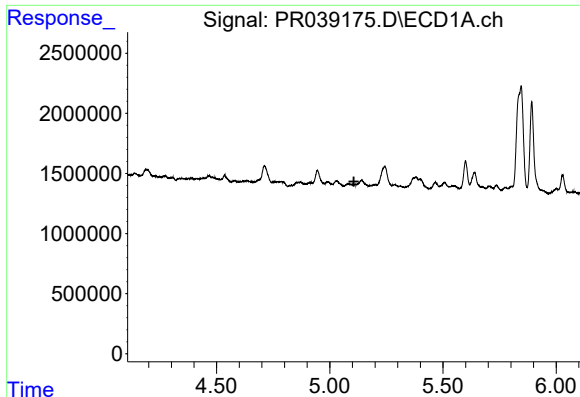
#11 AR-1232-1

R.T.: 4.069 min
Delta R.T.: -0.066 min
Response: 1208992
Conc: 35.37 ng/ml



#11 AR-1232-1

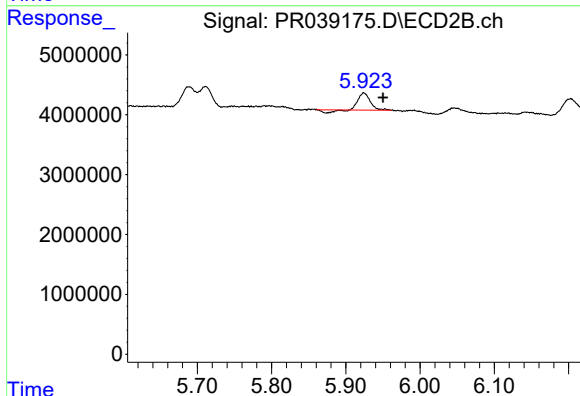
R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



#14 AR-1232-4

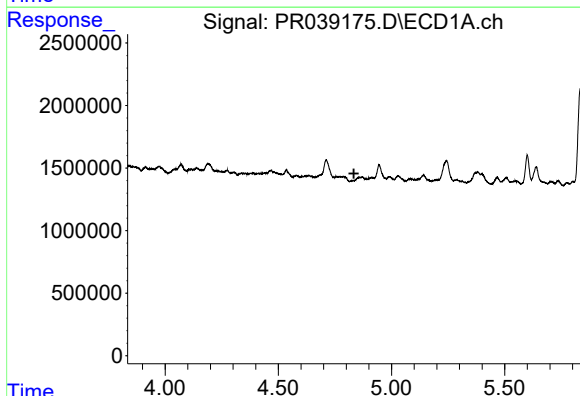
R.T.: 0.000 min
Exp R.T.: 5.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



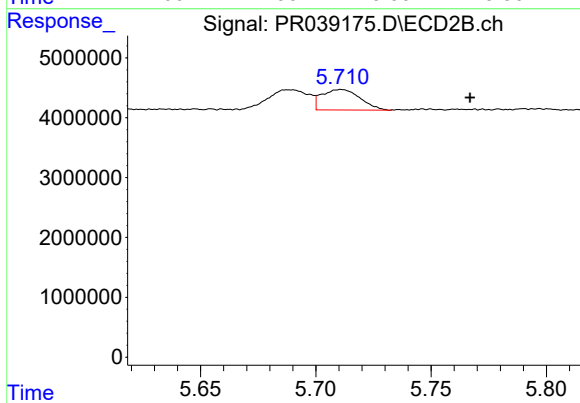
#14 AR-1232-4

R.T.: 5.924 min
Delta R.T.: -0.026 min
Response: 2847009
Conc: 44.63 ng/ml



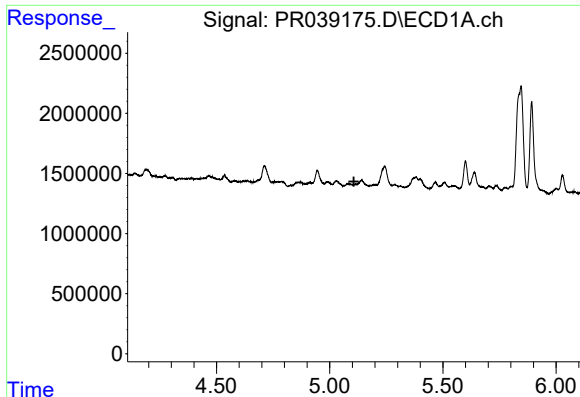
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.834 min
Response: 0
Conc: N.D.



#16 AR-1242-1

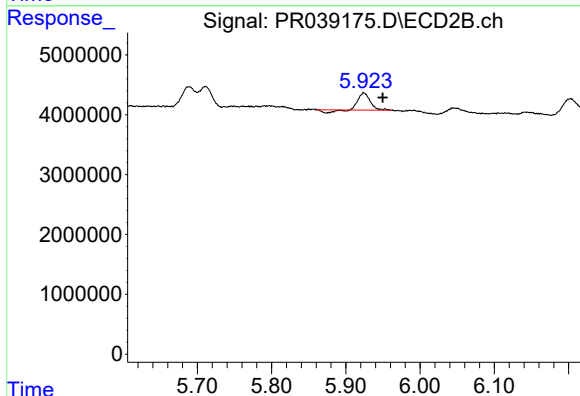
R.T.: 5.711 min
Delta R.T.: -0.056 min
Response: 3951223
Conc: 19.57 ng/ml



#19 AR-1242-4

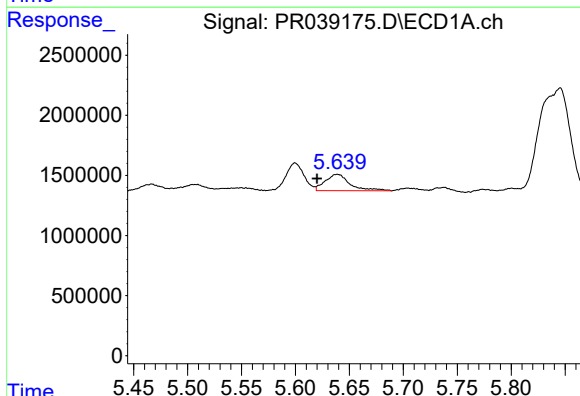
R.T.: 0.000 min
Exp R.T.: 5.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



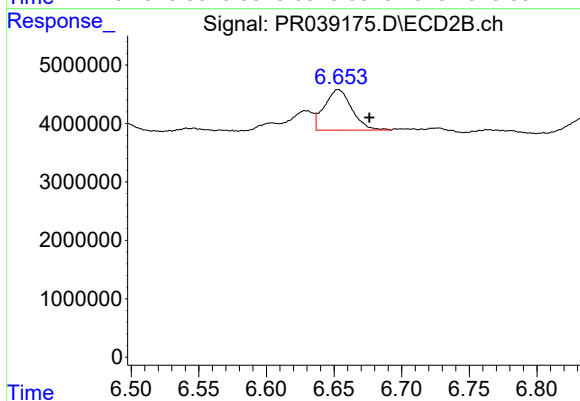
#19 AR-1242-4

R.T.: 5.924 min
Delta R.T.: -0.026 min
Response: 2847009
Conc: 20.16 ng/ml



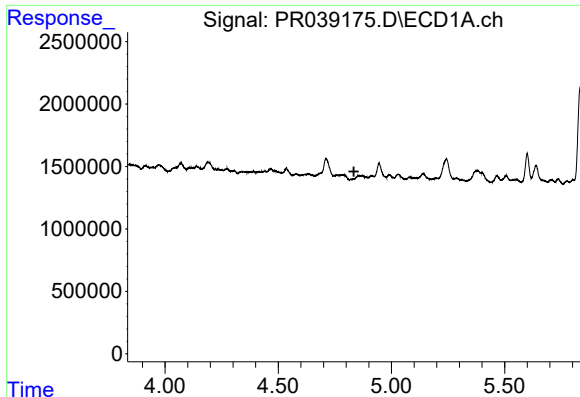
#20 AR-1242-5

R.T.: 5.639 min
Delta R.T.: 0.019 min
Response: 2201255
Conc: 36.67 ng/ml



#20 AR-1242-5

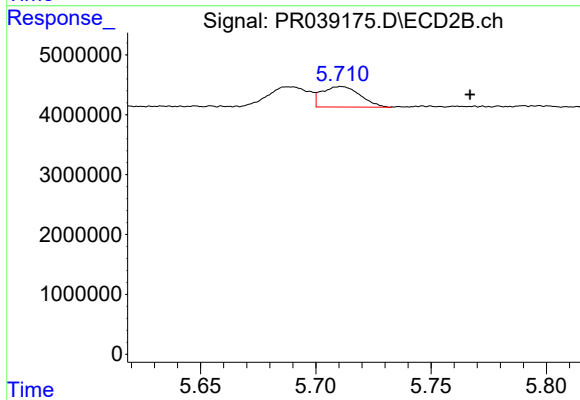
R.T.: 6.653 min
Delta R.T.: -0.023 min
Response: 9825264
Conc: 59.62 ng/ml



#21 AR-1248-1

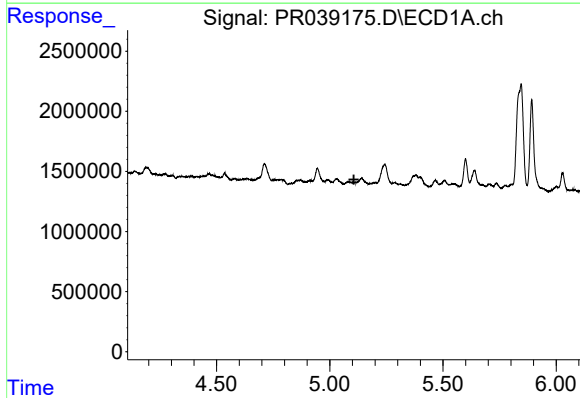
R.T.: 0.000 min
Exp R.T.: 4.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



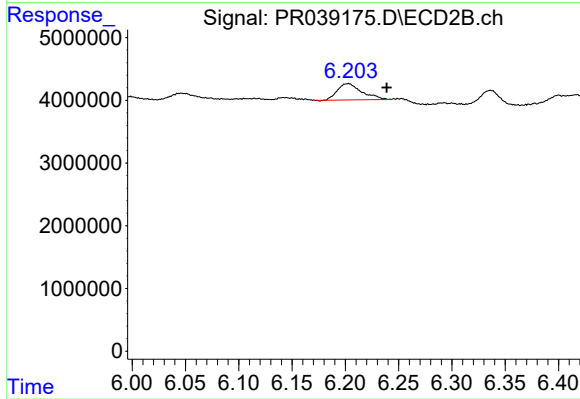
#21 AR-1248-1

R.T.: 5.711 min
Delta R.T.: -0.056 min
Response: 3951223
Conc: 25.63 ng/ml



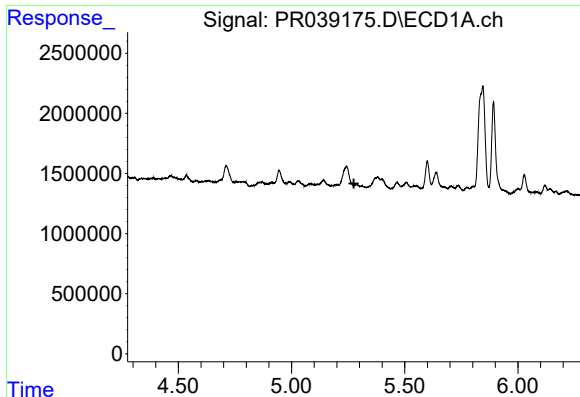
#23 AR-1248-3

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



#23 AR-1248-3

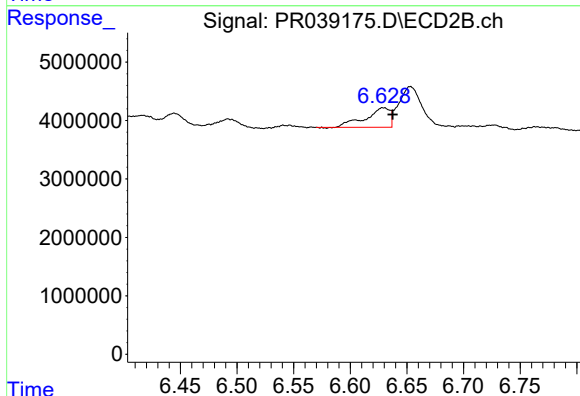
R.T.: 6.203 min
Delta R.T.: -0.036 min
Response: 4157731
Conc: 17.65 ng/ml



#24 AR-1248-4

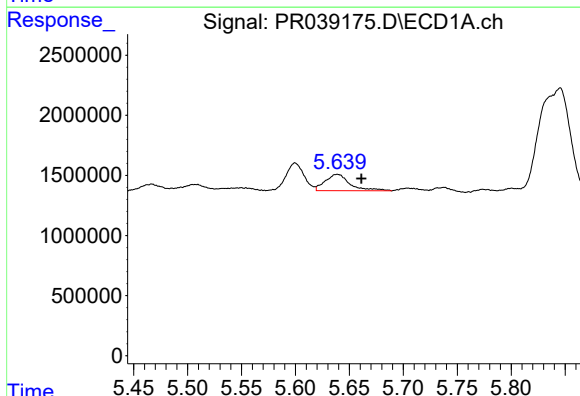
R.T.: 0.000 min
Exp R.T.: 5.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



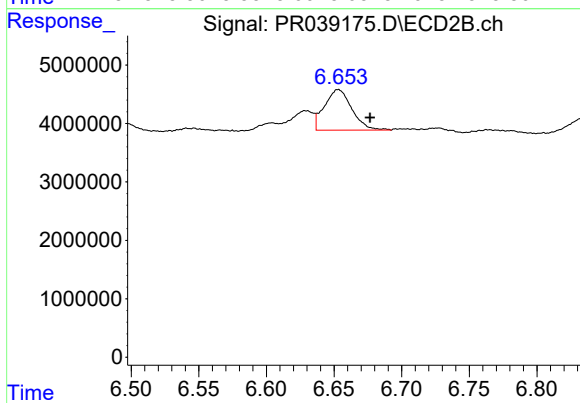
#24 AR-1248-4

R.T.: 6.629 min
Delta R.T.: -0.008 min
Response: 5019909
Conc: 17.40 ng/ml



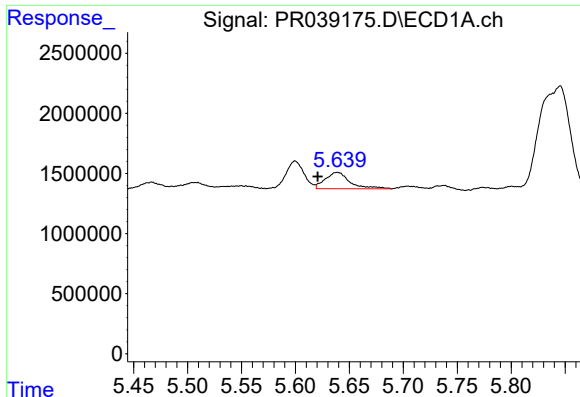
#25 AR-1248-5

R.T.: 5.639 min
Delta R.T.: -0.022 min
Response: 2201255
Conc: 26.28 ng/ml



#25 AR-1248-5

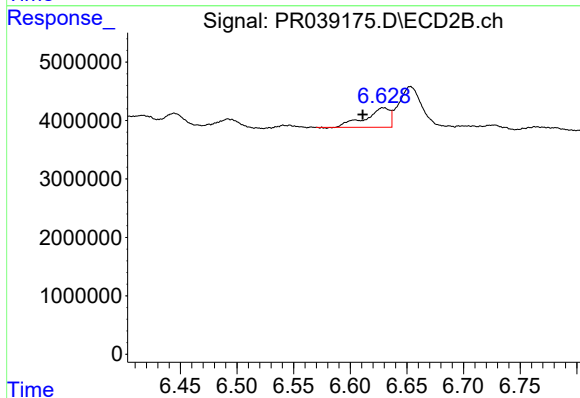
R.T.: 6.653 min
Delta R.T.: -0.023 min
Response: 9825264
Conc: 35.89 ng/ml



#26 AR-1254-1

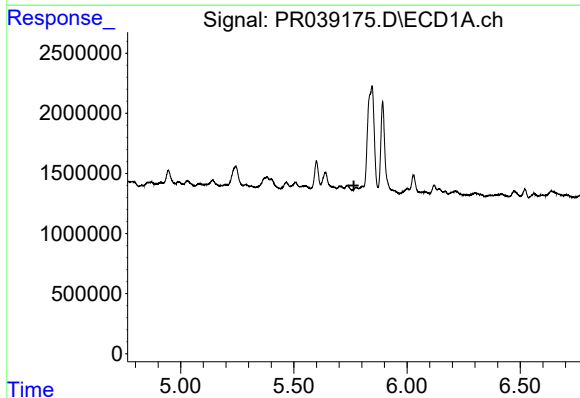
R.T.: 5.639 min
Delta R.T.: 0.018 min
Response: 2201255
Conc: 21.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



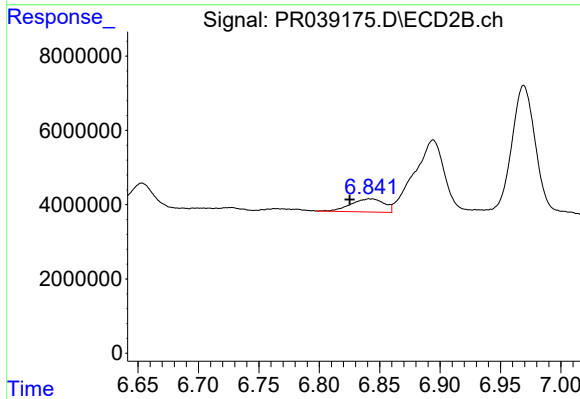
#26 AR-1254-1

R.T.: 6.629 min
Delta R.T.: 0.018 min
Response: 5019909
Conc: 22.11 ng/ml



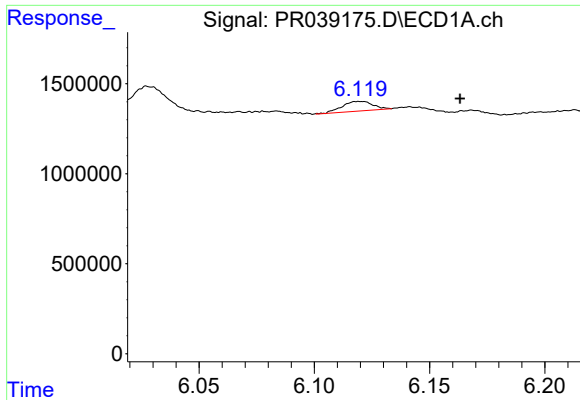
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



#27 AR-1254-2

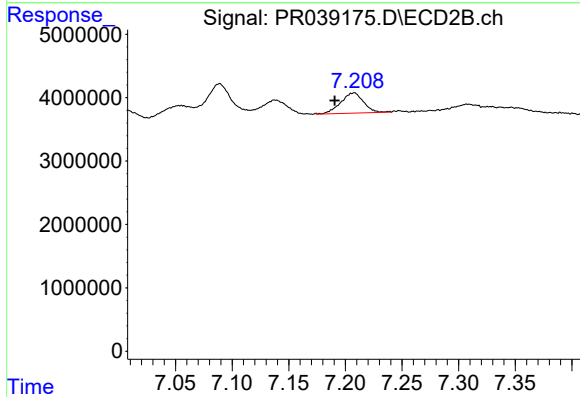
R.T.: 6.842 min
Delta R.T.: 0.017 min
Response: 6808842
Conc: 19.01 ng/ml



#28 AR-1254-3

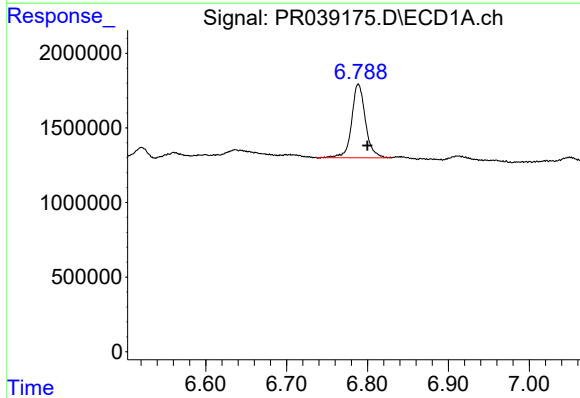
R.T.: 6.119 min
Delta R.T.: -0.044 min
Response: 497193
Conc: 3.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



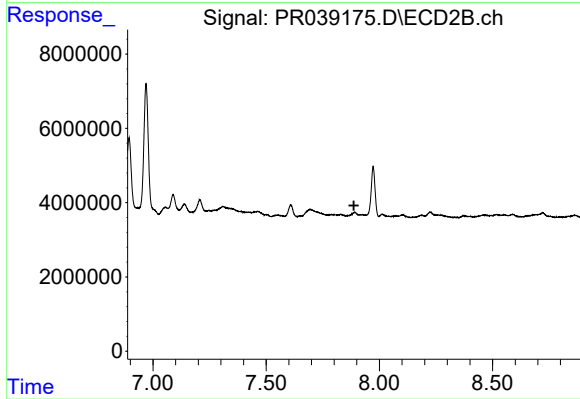
#28 AR-1254-3

R.T.: 7.208 min
Delta R.T.: 0.017 min
Response: 4511422
Conc: 11.04 ng/ml



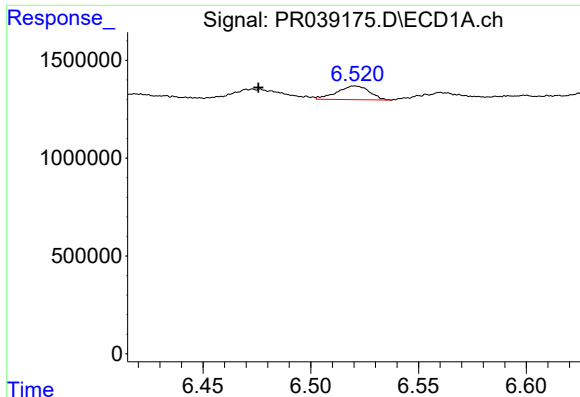
#30 AR-1254-5

R.T.: 6.789 min
Delta R.T.: -0.011 min
Response: 5833527
Conc: 40.97 ng/ml



#30 AR-1254-5

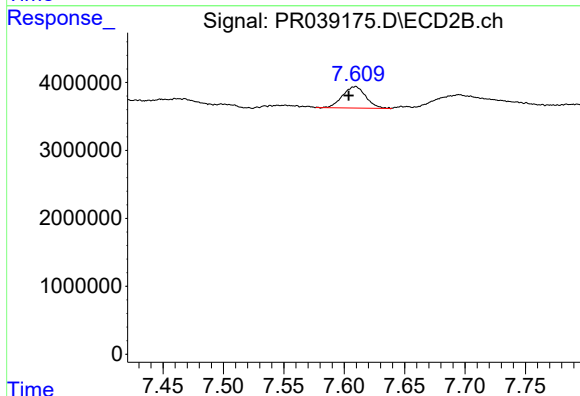
R.T.: 0.000 min
Exp R.T.: 7.887 min
Response: 0
Conc: N.D.



#32 AR-1260-2

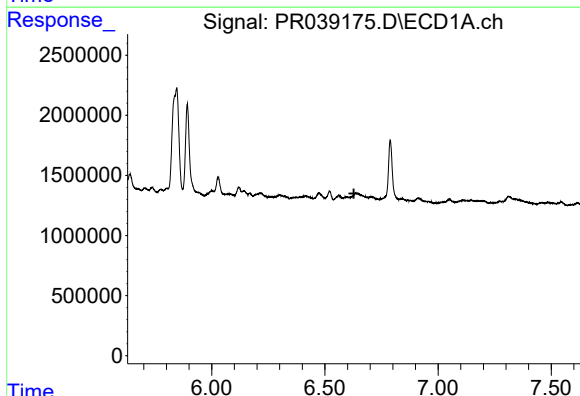
R.T.: 6.520 min
Delta R.T.: 0.045 min
Response: 729780
Conc: 4.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



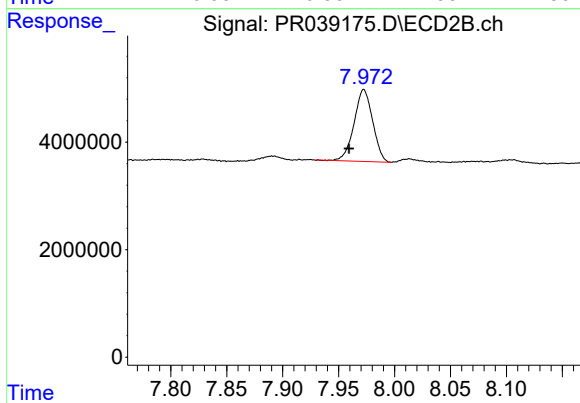
#32 AR-1260-2

R.T.: 7.609 min
Delta R.T.: 0.006 min
Response: 4224954
Conc: 10.51 ng/ml



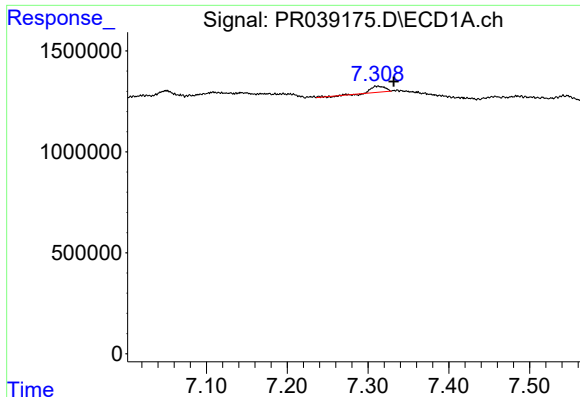
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#33 AR-1260-3

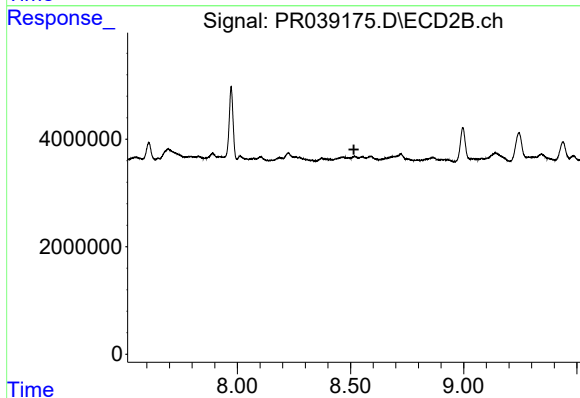
R.T.: 7.973 min
Delta R.T.: 0.013 min
Response: 15559996
Conc: 49.89 ng/ml



#35 AR-1260-5

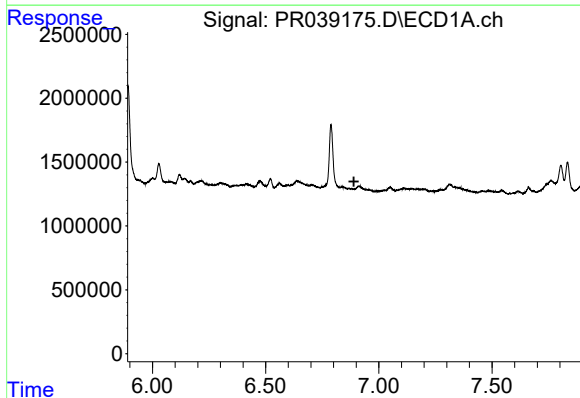
R.T.: 7.309 min
Delta R.T.: -0.023 min
Response: 349703
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



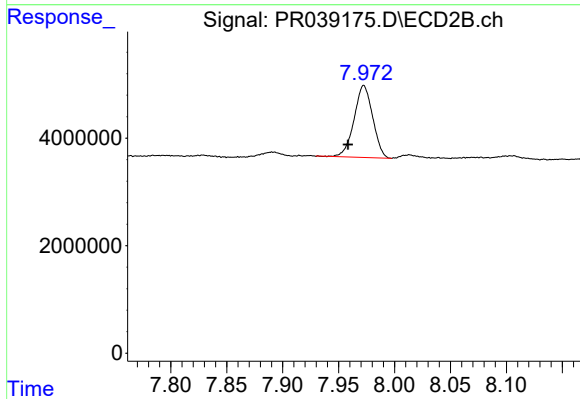
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.515 min
Response: 0
Conc: N.D.



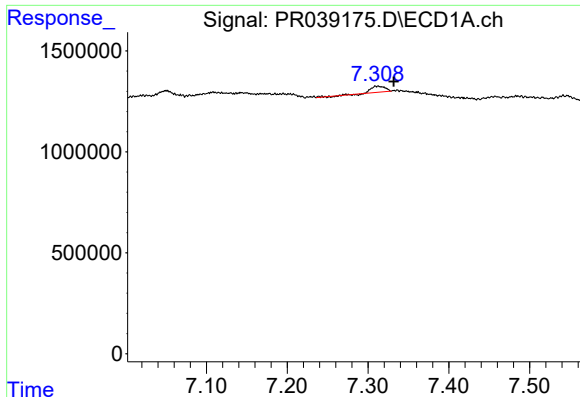
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.890 min
Response: 0
Conc: N.D.



#36 AR-1262-1

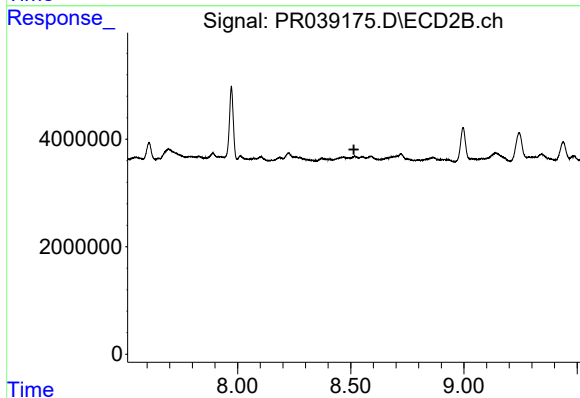
R.T.: 7.973 min
Delta R.T.: 0.014 min
Response: 15559996
Conc: 31.71 ng/ml



#37 AR-1262-2

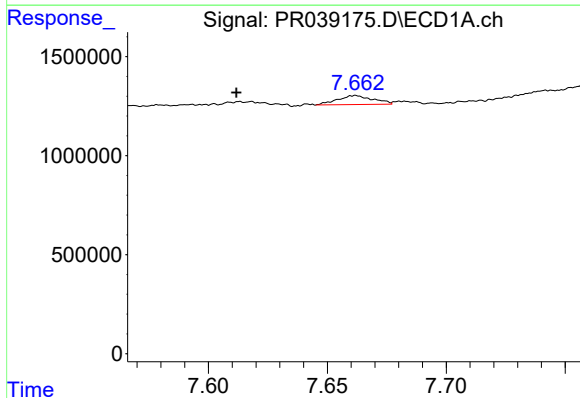
R.T.: 7.309 min
Delta R.T.: -0.023 min
Response: 349703
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



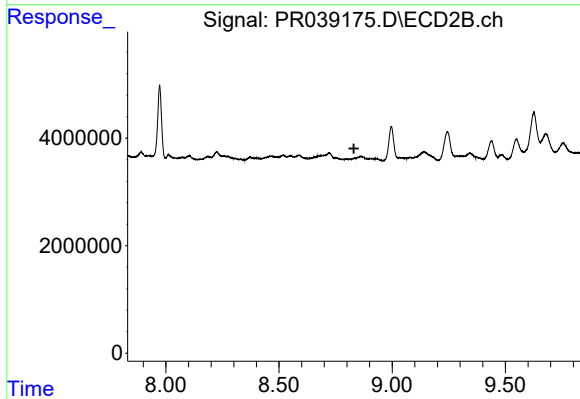
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



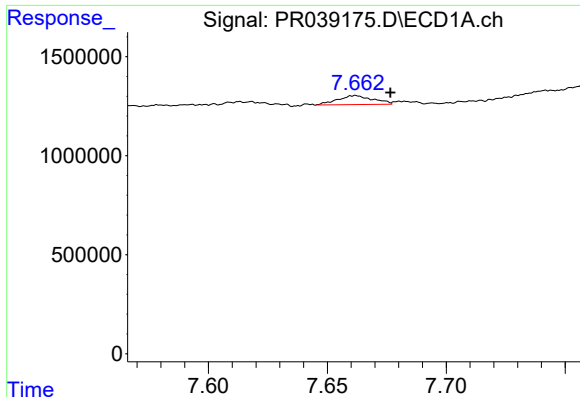
#38 AR-1262-3

R.T.: 7.662 min
Delta R.T.: 0.050 min
Response: 476275
Conc: 3.54 ng/ml



#38 AR-1262-3

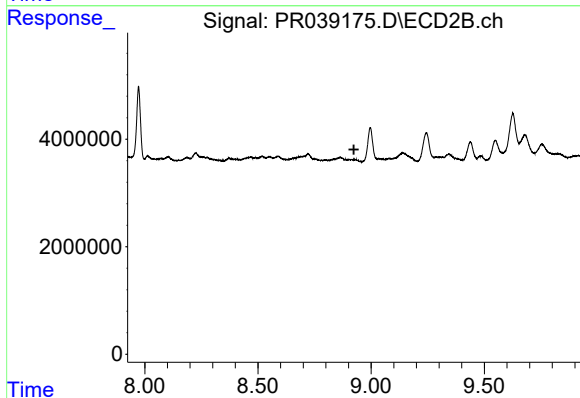
R.T.: 0.000 min
Exp R.T. : 8.831 min
Response: 0
Conc: N.D.



#39 AR-1262-4

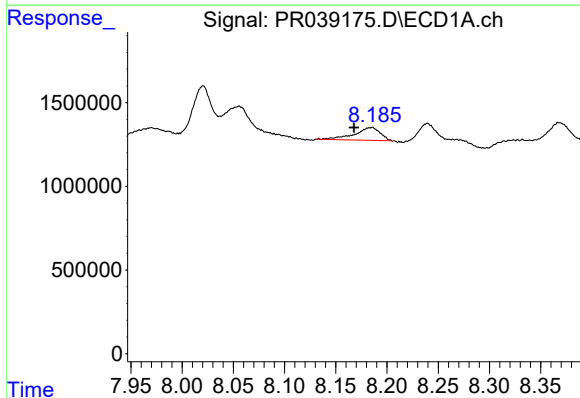
R.T.: 7.662 min
Delta R.T.: -0.014 min
Response: 476275
Conc: 1.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



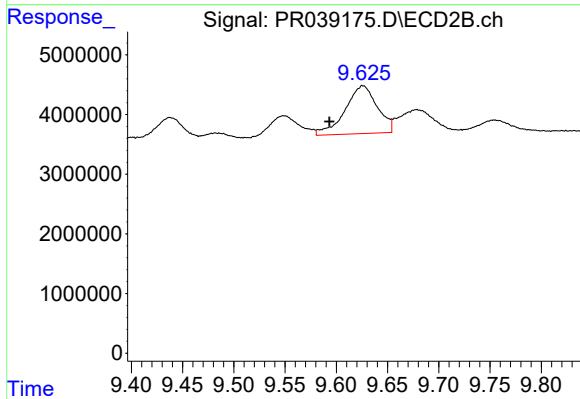
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



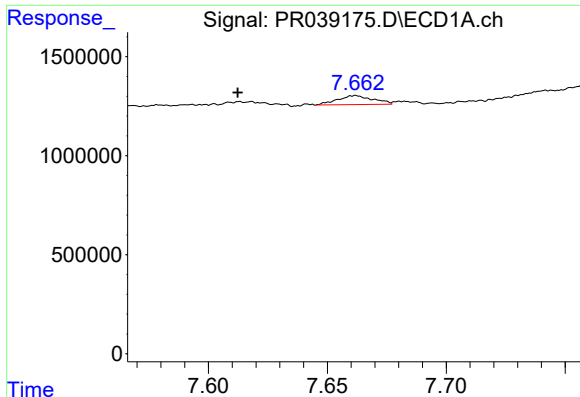
#40 AR-1262-5

R.T.: 8.186 min
Delta R.T.: 0.018 min
Response: 1337969
Conc: 10.96 ng/ml



#40 AR-1262-5

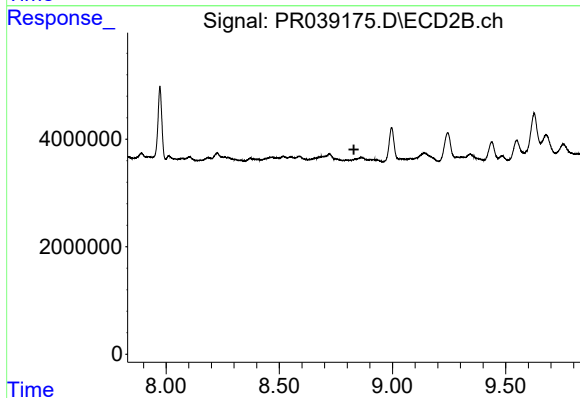
R.T.: 9.626 min
Delta R.T.: 0.033 min
Response: 17542500
Conc: 49.91 ng/ml



#41 AR-1268-1

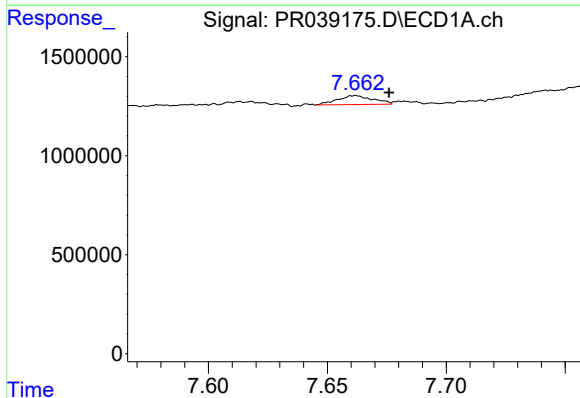
R.T.: 7.662 min
Delta R.T.: 0.050 min
Response: 476275
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



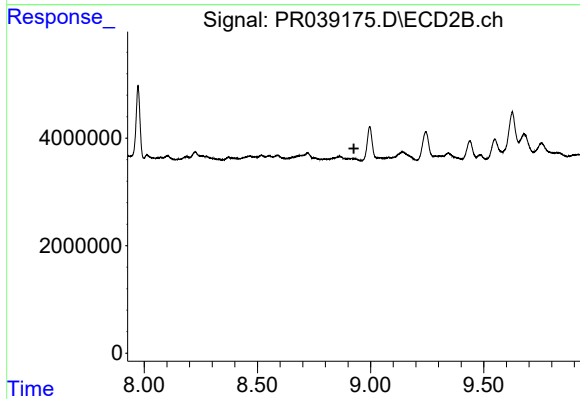
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.829 min
Response: 0
Conc: N.D.



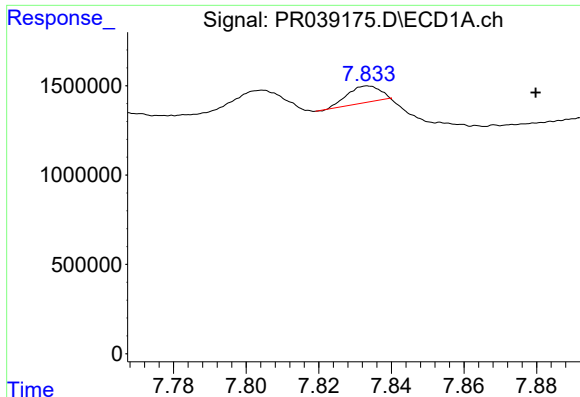
#42 AR-1268-2

R.T.: 7.662 min
Delta R.T.: -0.014 min
Response: 476275
Conc: 1.35 ng/ml



#42 AR-1268-2

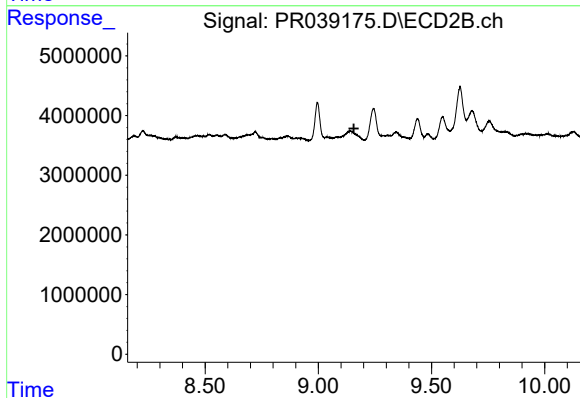
R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.



#43 AR-1268-3

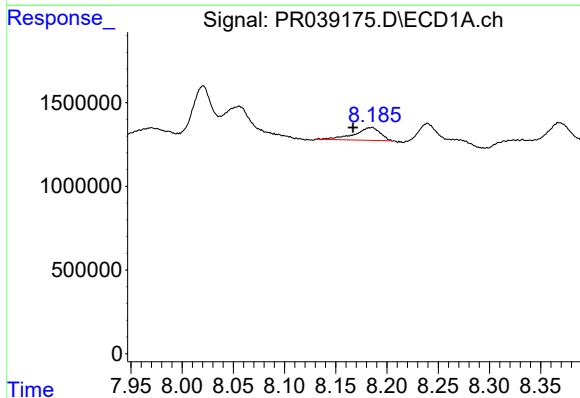
R.T.: 7.834 min
Delta R.T.: -0.046 min
Response: 611786
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



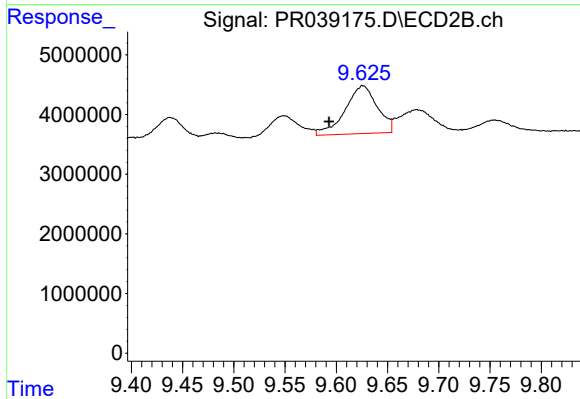
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.186 min
Delta R.T.: 0.019 min
Response: 1337969
Conc: 10.64 ng/ml



#44 AR-1268-4

R.T.: 9.626 min
Delta R.T.: 0.033 min
Response: 17542500
Conc: 48.12 ng/ml