

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080719\
 Data File : PR040197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 15:42
 Operator : SM\AJ
 Sample : K4154-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PS-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 04:22:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 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...	3.752	4.596	17004534	78121528	6.953	7.496
2) SA Decachlor...	8.683	10.319	7857775	30476059	3.237	3.210
Target Compounds						
3) L1 AR-1016-1	0.000	5.696	0	25153604	N.D.	73.932 #
4) L1 AR-1016-2	0.000	5.806	0	7460847	N.D.	15.136 #
5) L1 AR-1016-3	0.000	5.806	0	7460847	N.D.	25.550 #
6) L1 AR-1016-4	0.000	5.909	0	25813591	N.D.	105.951 #
7) L1 AR-1016-5	0.000	6.183	0	13786464	N.D.	60.376 #
12) L3 AR-1232-2	0.000	5.472	0	41576961	N.D.	357.574 #
13) L3 AR-1232-3	0.000	5.806	0	7460847	N.D.	30.865 #
14) L3 AR-1232-4	0.000	5.909	0	25813591	N.D.	216.303 #
16) L4 AR-1242-1	0.000	5.696	0	25153604	N.D.	85.426 #
17) L4 AR-1242-2	0.000	5.806	0	7460847	N.D.	17.632 #
18) L4 AR-1242-3	0.000	5.806	0	7460847	N.D.	29.706 #
19) L4 AR-1242-4	0.000	5.909	0	25813591	N.D.	122.850 #
20) L4 AR-1242-5	5.614	6.610	9234704	33061067	125.272	147.327
21) L5 AR-1248-1	0.000	5.696	0	25153604	N.D.	91.779 #
23) L5 AR-1248-3	0.000	6.183	0	13786464	N.D.	33.882 #
24) L5 AR-1248-4	0.000	6.610	0	33061067	N.D.	68.948 #
25) L5 AR-1248-5	5.614	6.610	9234704	33061067	75.894	72.921
26) L6 AR-1254-1	5.614	6.610	9234704	33061067	49.461	72.325 #
27) L6 AR-1254-2	5.807	6.826	21628677	31235439	134.786	43.064 #
28) L6 AR-1254-3	0.000	7.188	0	6407043	N.D.	7.893 #
32) L7 AR-1260-2	0.000	7.588	0	20224460	N.D.	41.334 #
35) L7 AR-1260-5	0.000	8.529	0	89555690	N.D.	95.919 #
37) L8 AR-1262-2	0.000	8.529	0	89555690	N.D.	71.283 #

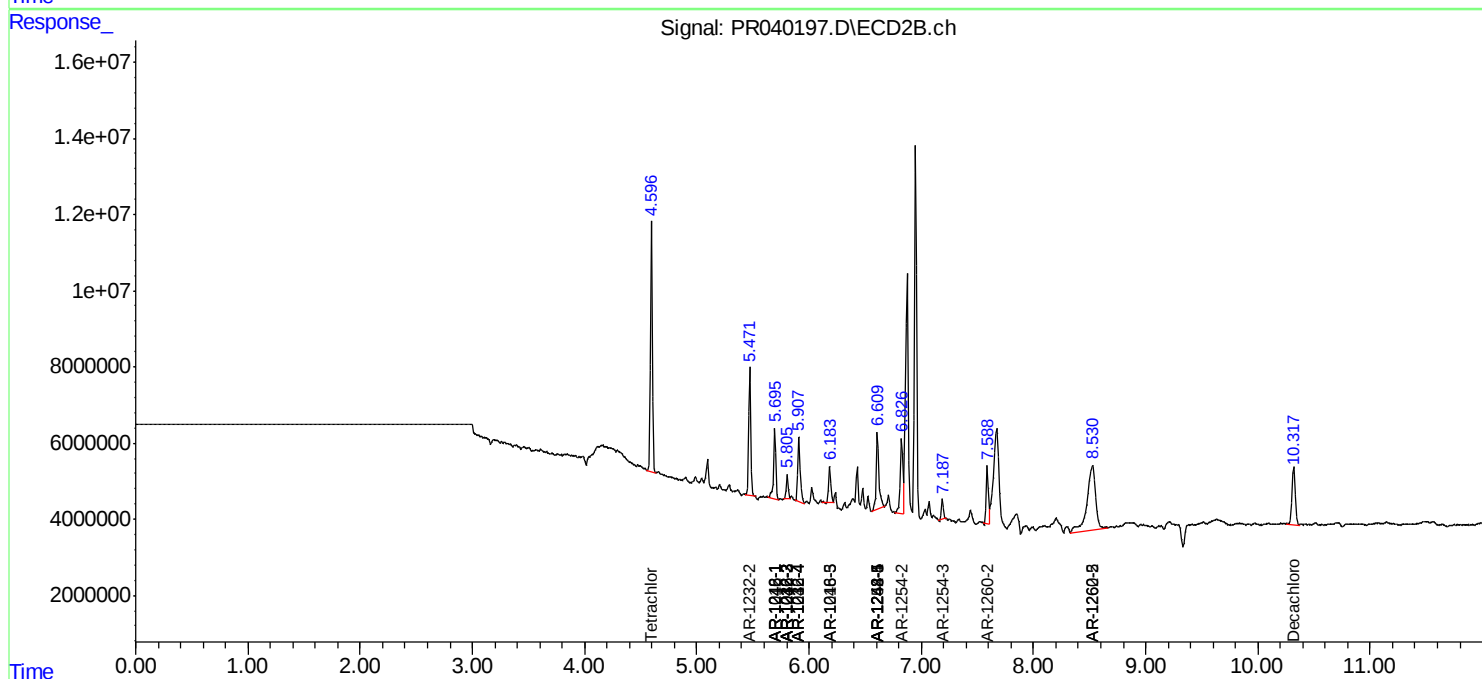
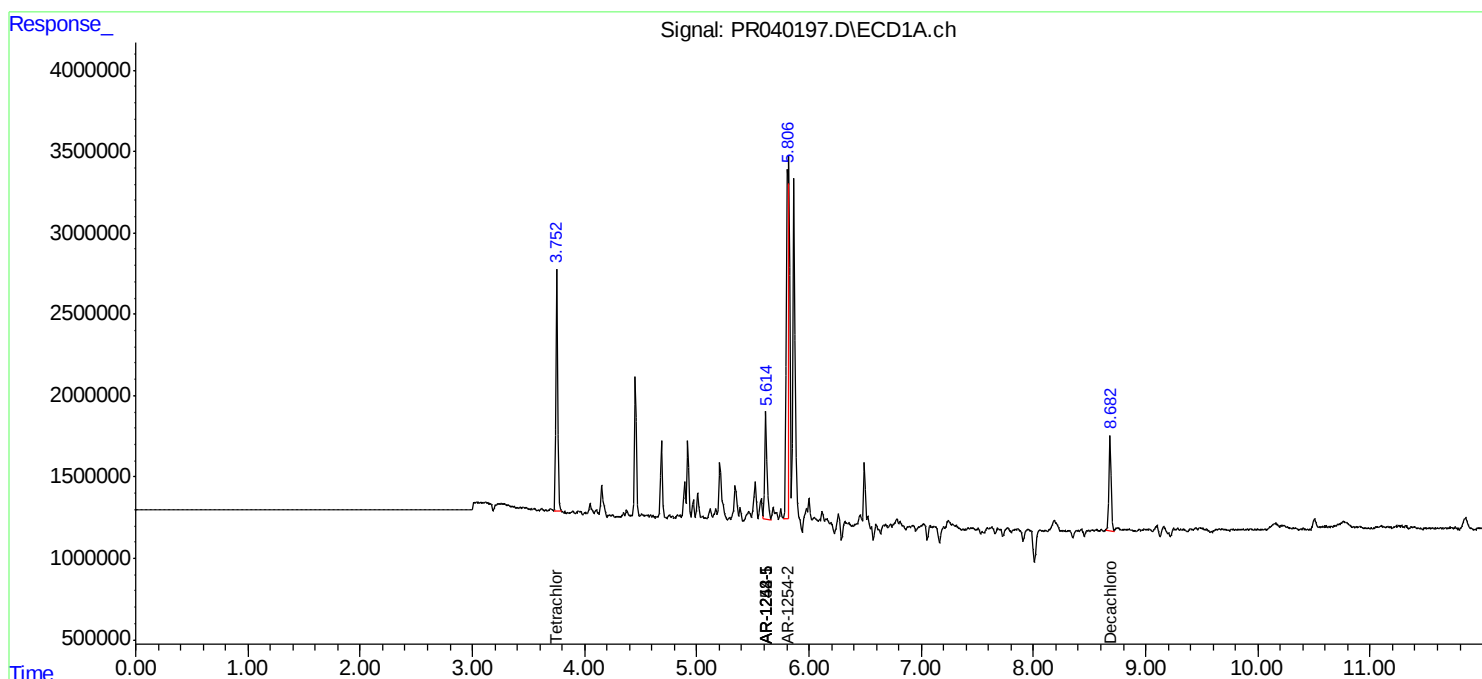
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

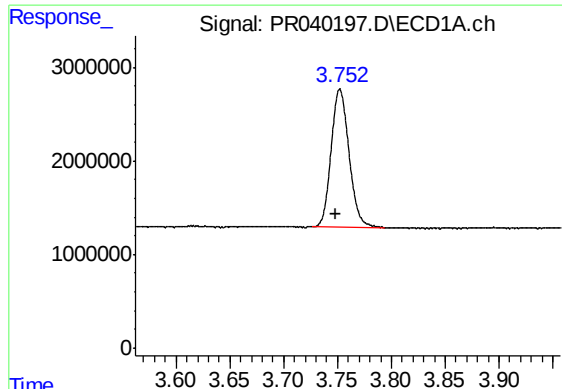
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080719\
Data File : PR040197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 15:42
Operator : SM\AJ
Sample : K4154-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
PS-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 04:22:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 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

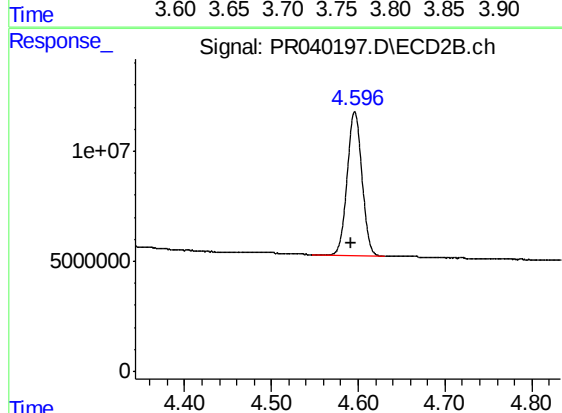




#1 Tetrachloro-m-xylene

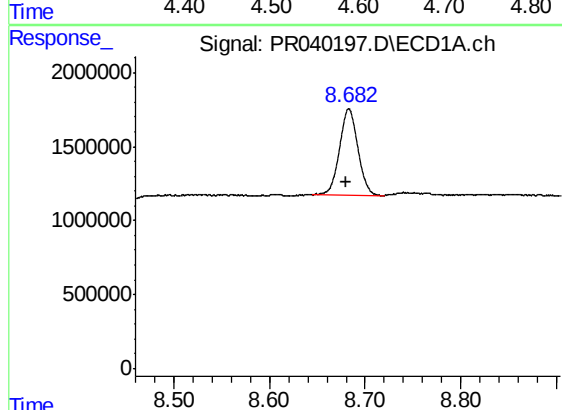
R.T.: 3.752 min
Delta R.T.: 0.004 min
Response: 17004534
Conc: 6.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
PS-1



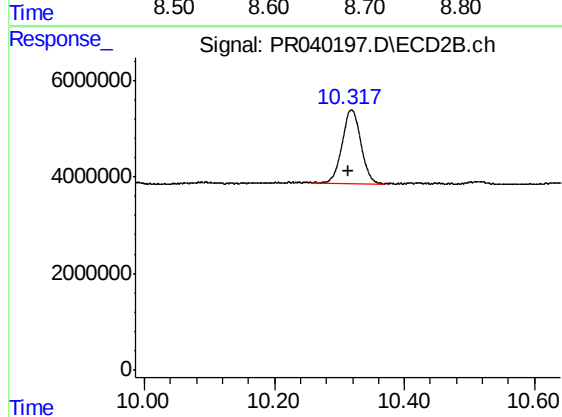
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: 0.004 min
Response: 78121528
Conc: 7.50 ng/ml



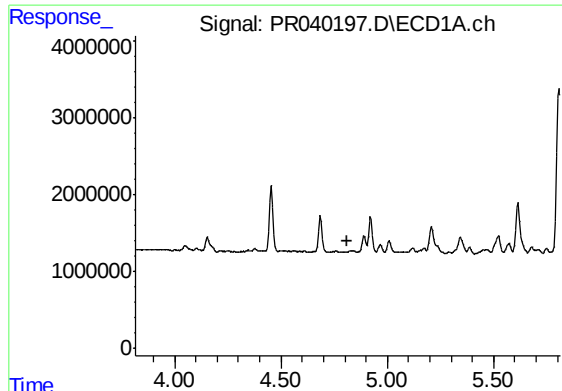
#2 Decachlorobiphenyl

R.T.: 8.683 min
Delta R.T.: 0.003 min
Response: 7857775
Conc: 3.24 ng/ml



#2 Decachlorobiphenyl

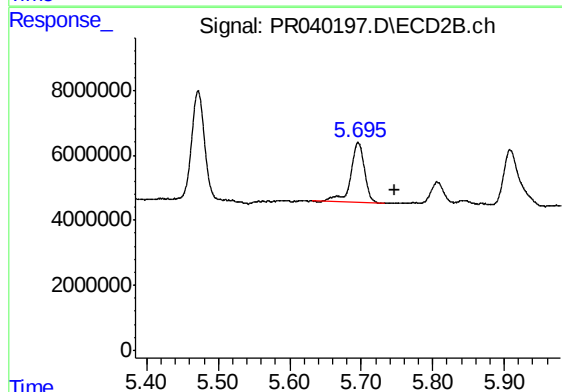
R.T.: 10.319 min
Delta R.T.: 0.004 min
Response: 30476059
Conc: 3.21 ng/ml



#3 AR-1016-1

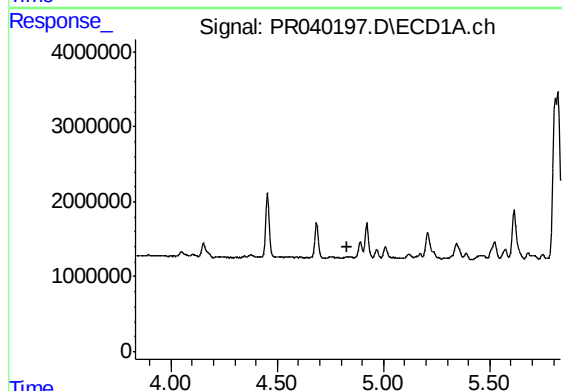
R.T.: 0.000 min
Exp R.T.: 4.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-1



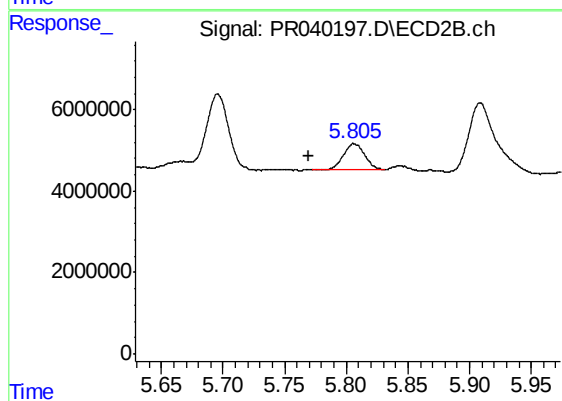
#3 AR-1016-1

R.T.: 5.696 min
Delta R.T.: -0.051 min
Response: 25153604
Conc: 73.93 ng/ml



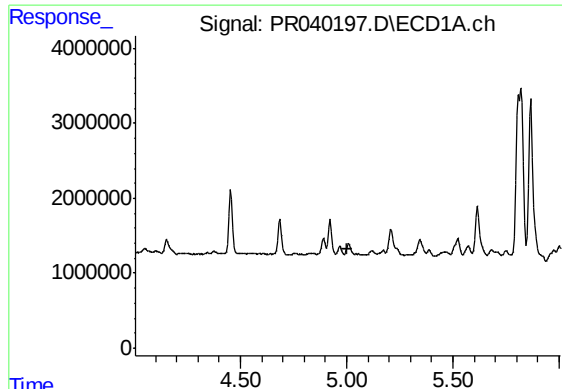
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.



#4 AR-1016-2

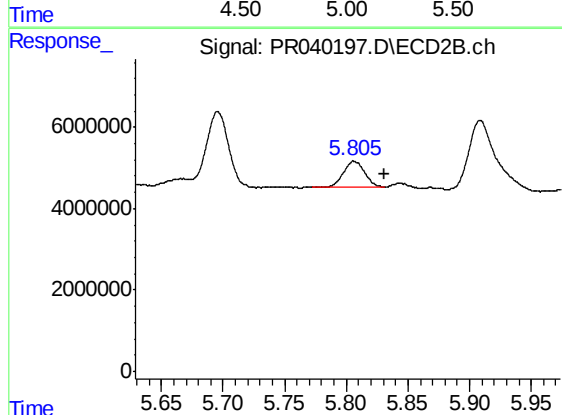
R.T.: 5.806 min
Delta R.T.: 0.037 min
Response: 7460847
Conc: 15.14 ng/ml



#5 AR-1016-3

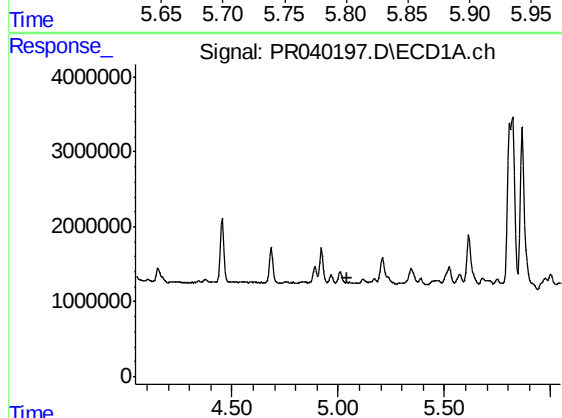
R.T.: 0.000 min
Exp R.T.: 5.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-1



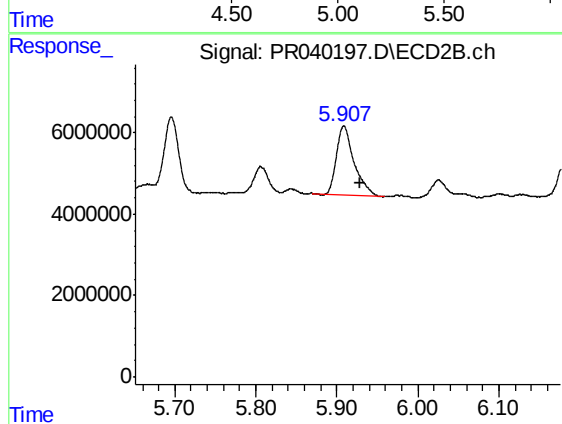
#5 AR-1016-3

R.T.: 5.806 min
Delta R.T.: -0.025 min
Response: 7460847
Conc: 25.55 ng/ml



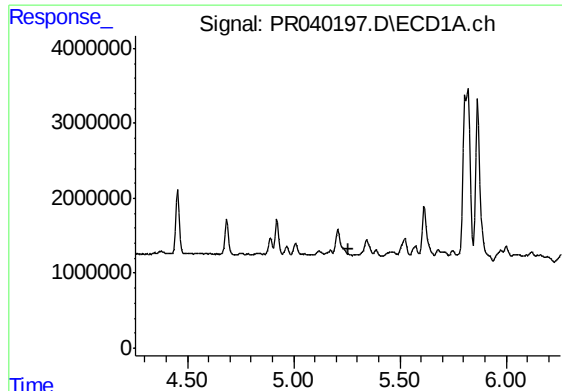
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.



#6 AR-1016-4

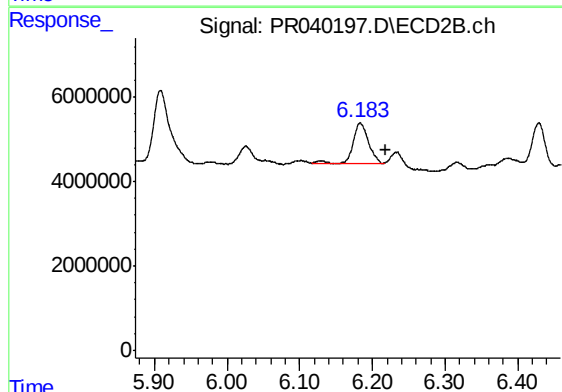
R.T.: 5.909 min
Delta R.T.: -0.021 min
Response: 25813591
Conc: 105.95 ng/ml



#7 AR-1016-5

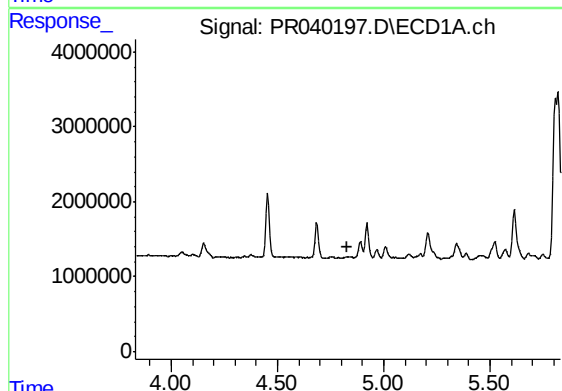
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-1



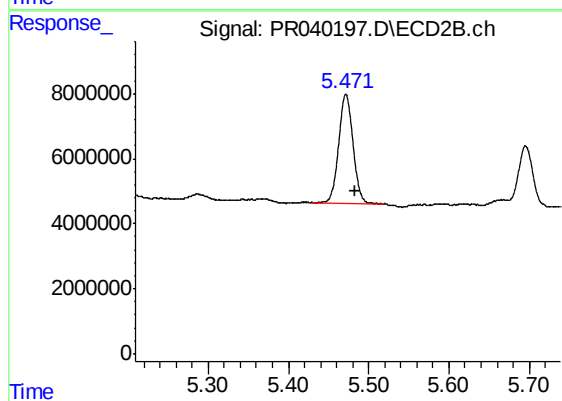
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: -0.035 min
Response: 13786464
Conc: 60.38 ng/ml



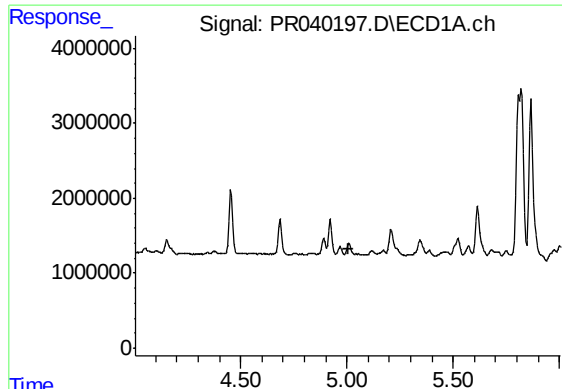
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.



#12 AR-1232-2

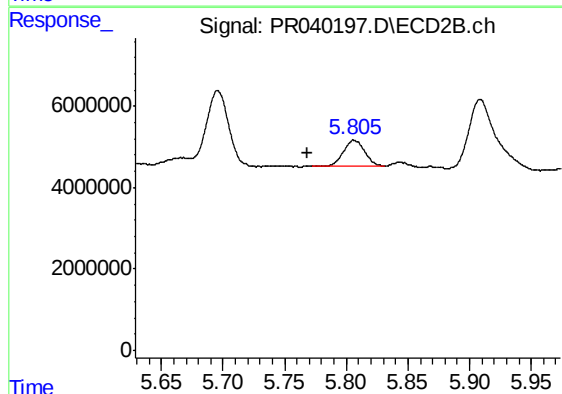
R.T.: 5.472 min
Delta R.T.: -0.011 min
Response: 41576961
Conc: 357.57 ng/ml



#13 AR-1232-3

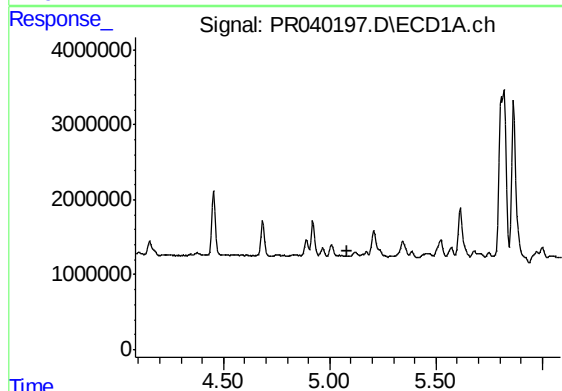
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-1



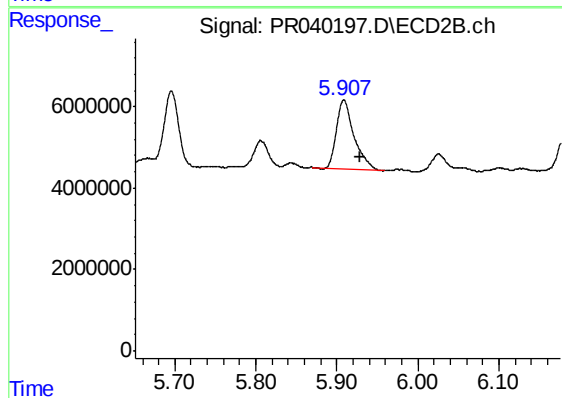
#13 AR-1232-3

R.T.: 5.806 min
Delta R.T.: 0.037 min
Response: 7460847
Conc: 30.87 ng/ml



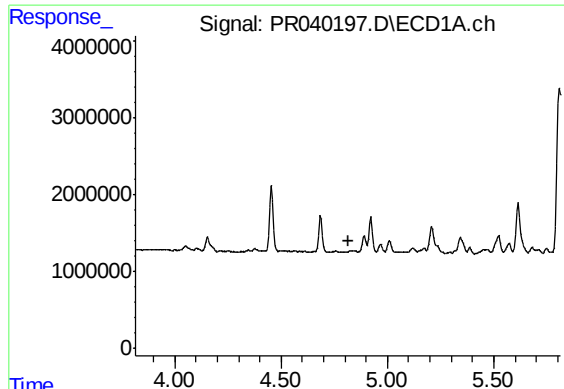
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.086 min
Response: 0
Conc: N.D.



#14 AR-1232-4

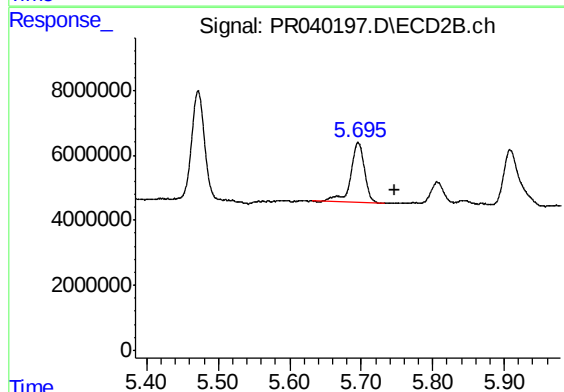
R.T.: 5.909 min
Delta R.T.: -0.021 min
Response: 25813591
Conc: 216.30 ng/ml



#16 AR-1242-1

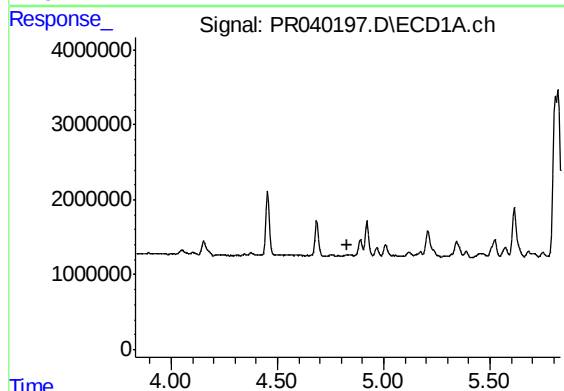
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-1



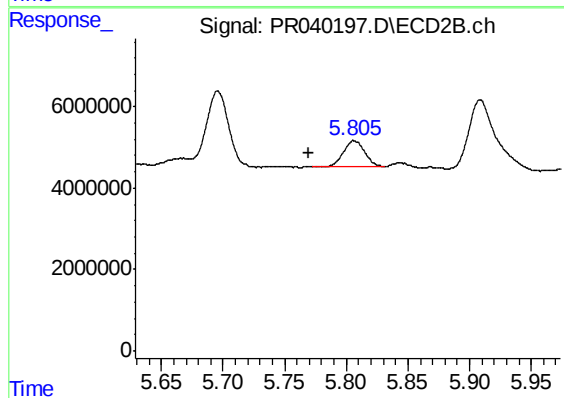
#16 AR-1242-1

R.T.: 5.696 min
Delta R.T.: -0.051 min
Response: 25153604
Conc: 85.43 ng/ml



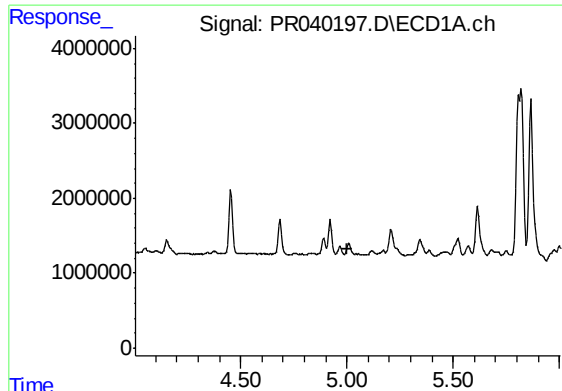
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#17 AR-1242-2

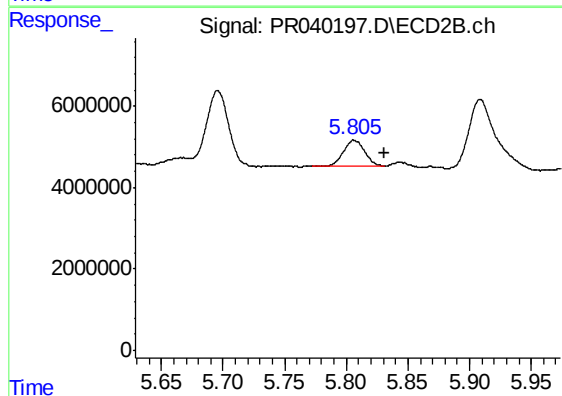
R.T.: 5.806 min
Delta R.T.: 0.037 min
Response: 7460847
Conc: 17.63 ng/ml



#18 AR-1242-3

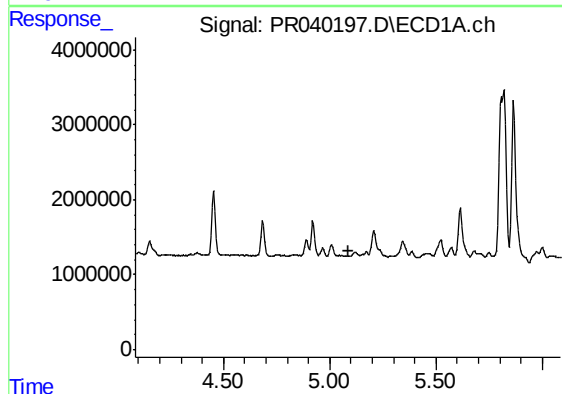
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-1



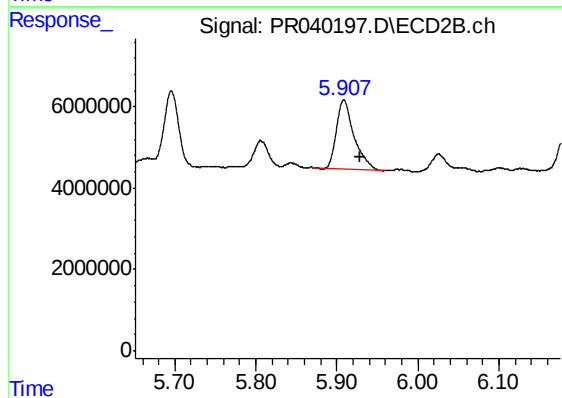
#18 AR-1242-3

R.T.: 5.806 min
Delta R.T.: -0.024 min
Response: 7460847
Conc: 29.71 ng/ml



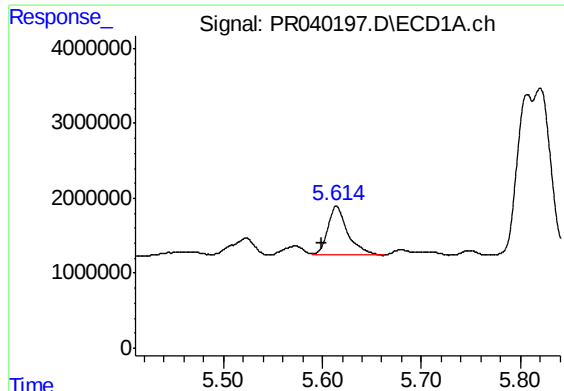
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.086 min
Response: 0
Conc: N.D.



#19 AR-1242-4

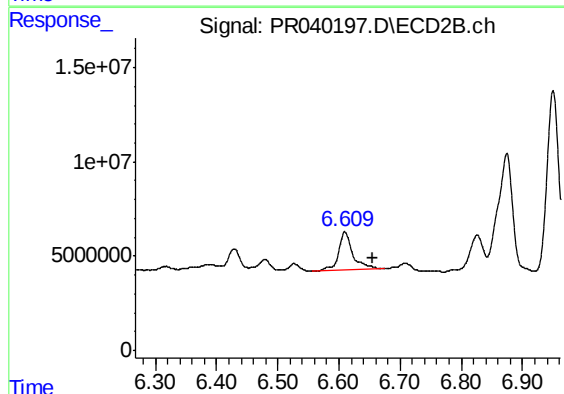
R.T.: 5.909 min
Delta R.T.: -0.021 min
Response: 25813591
Conc: 122.85 ng/ml



#20 AR-1242-5

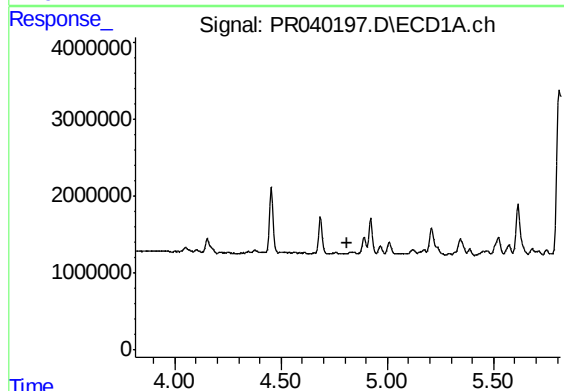
R.T.: 5.614 min
Delta R.T.: 0.015 min
Response: 9234704
Conc: 125.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
PS-1



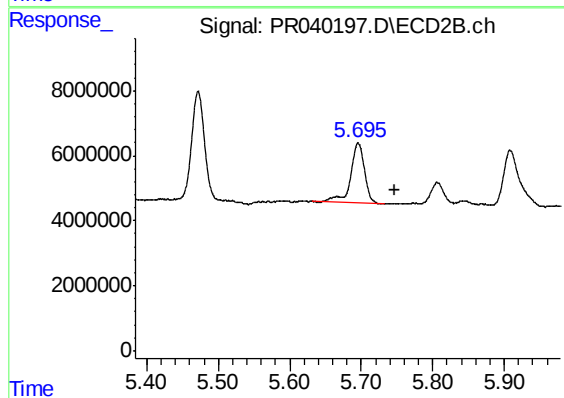
#20 AR-1242-5

R.T.: 6.610 min
Delta R.T.: -0.046 min
Response: 33061067
Conc: 147.33 ng/ml



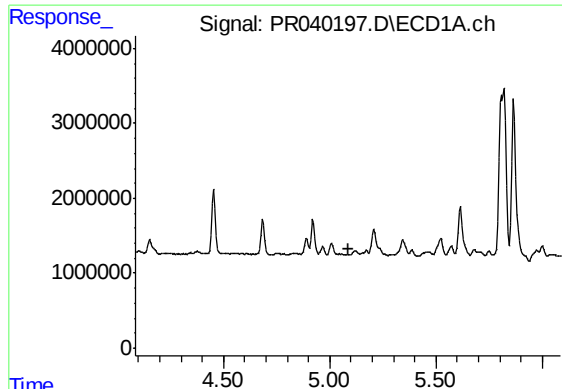
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#21 AR-1248-1

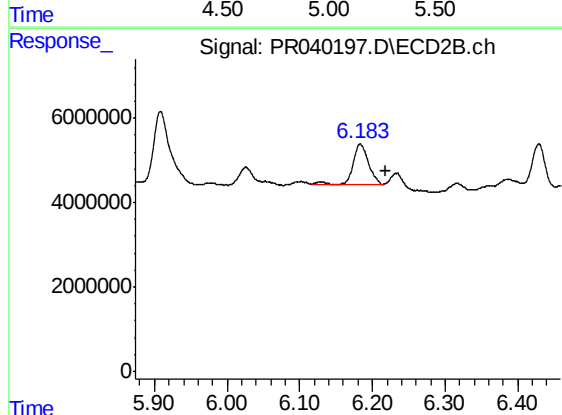
R.T.: 5.696 min
Delta R.T.: -0.051 min
Response: 25153604
Conc: 91.78 ng/ml



#23 AR-1248-3

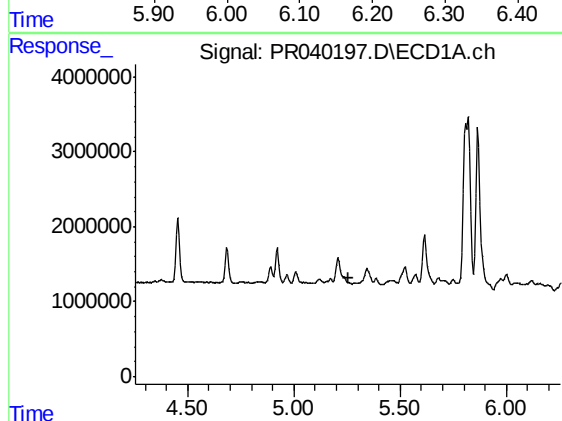
R.T.: 0.000 min
Exp R.T.: 5.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-1



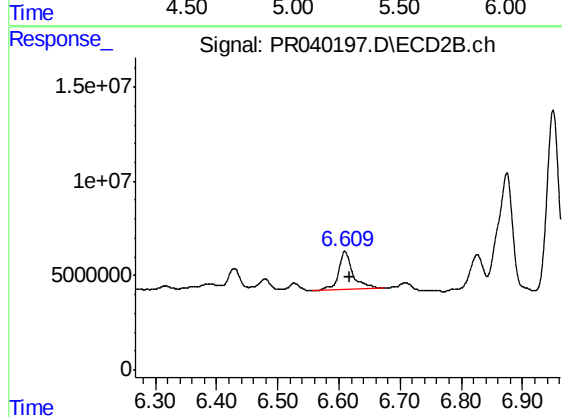
#23 AR-1248-3

R.T.: 6.183 min
Delta R.T.: -0.035 min
Response: 13786464
Conc: 33.88 ng/ml



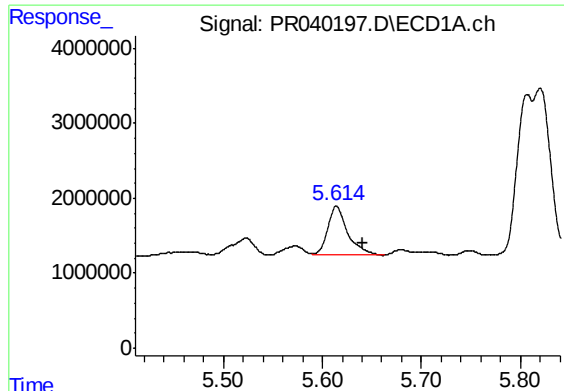
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#24 AR-1248-4

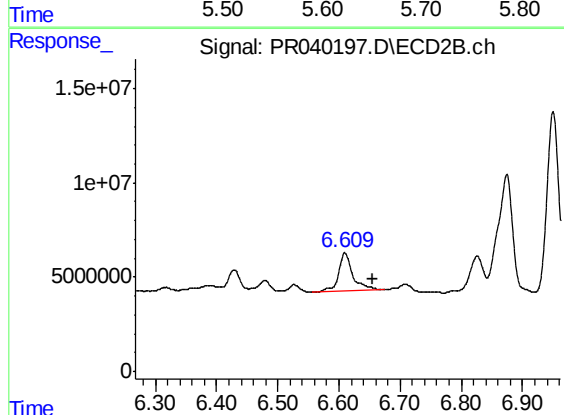
R.T.: 6.610 min
Delta R.T.: -0.007 min
Response: 33061067
Conc: 68.95 ng/ml



#25 AR-1248-5

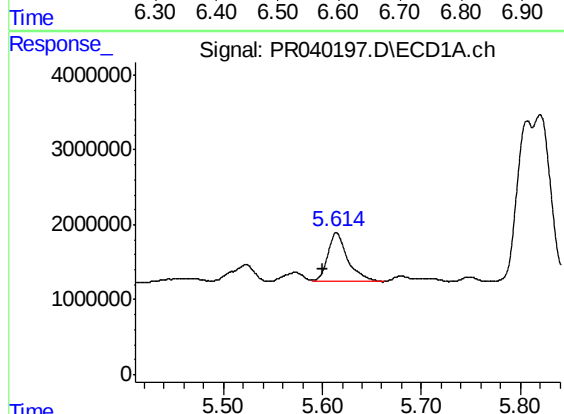
R.T.: 5.614 min
Delta R.T.: -0.026 min
Response: 9234704
Conc: 75.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
PS-1



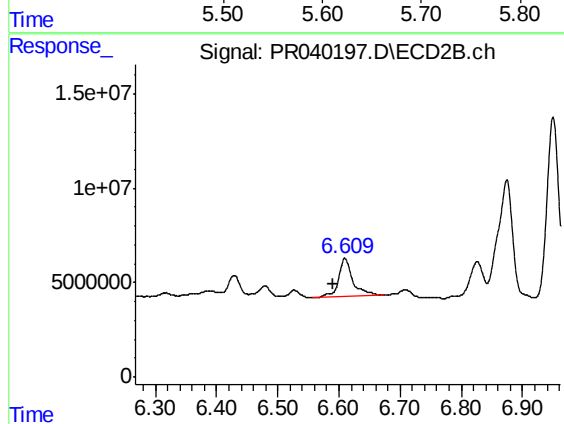
#25 AR-1248-5

R.T.: 6.610 min
Delta R.T.: -0.046 min
Response: 33061067
Conc: 72.92 ng/ml



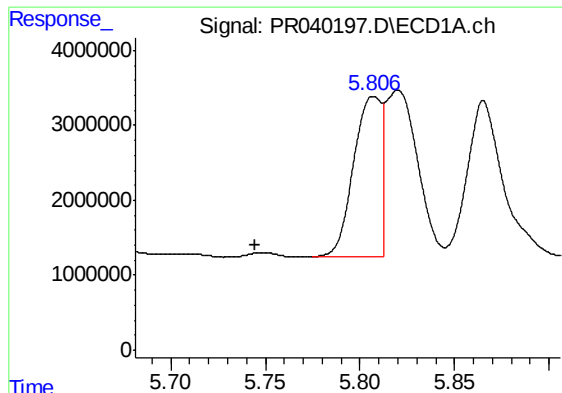
#26 AR-1254-1

R.T.: 5.614 min
Delta R.T.: 0.014 min
Response: 9234704
Conc: 49.46 ng/ml



#26 AR-1254-1

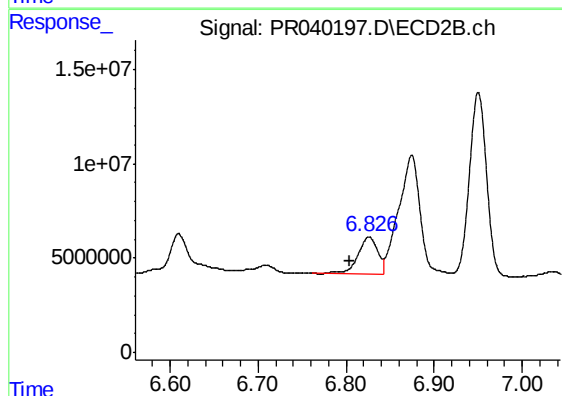
R.T.: 6.610 min
Delta R.T.: 0.020 min
Response: 33061067
Conc: 72.32 ng/ml



#27 AR-1254-2

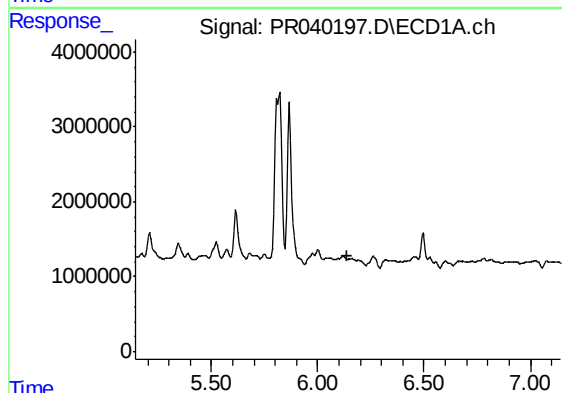
R.T.: 5.807 min
Delta R.T.: 0.062 min
Response: 21628677
Conc: 134.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
PS-1



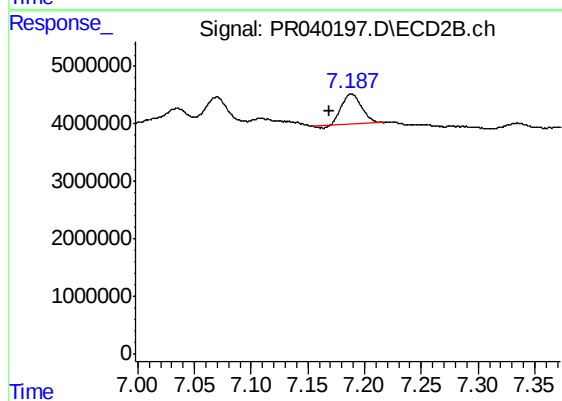
#27 AR-1254-2

R.T.: 6.826 min
Delta R.T.: 0.022 min
Response: 31235439
Conc: 43.06 ng/ml



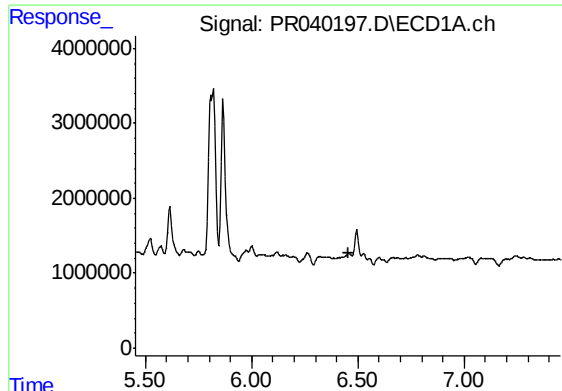
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



#28 AR-1254-3

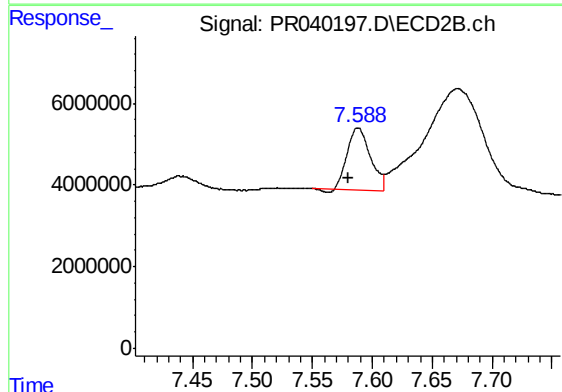
R.T.: 7.188 min
Delta R.T.: 0.020 min
Response: 6407043
Conc: 7.89 ng/ml



#32 AR-1260-2

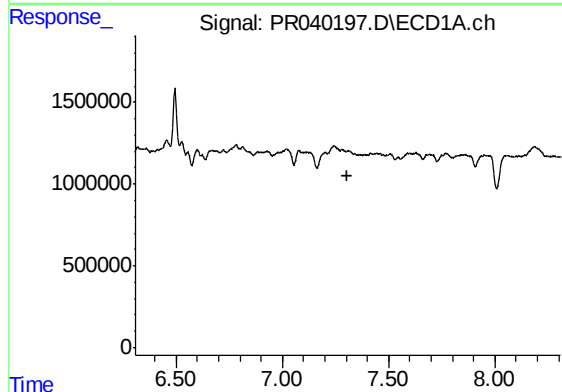
R.T.: 0.000 min
Exp R.T.: 6.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-1



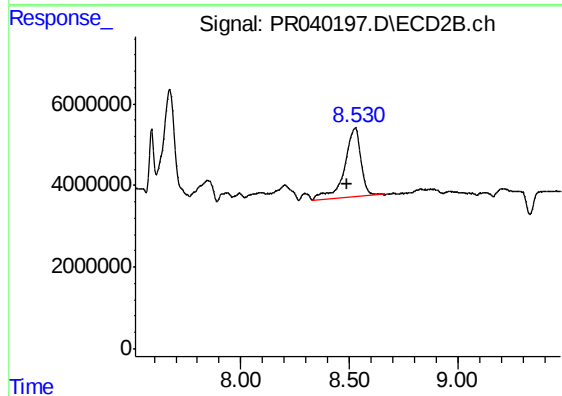
#32 AR-1260-2

R.T.: 7.588 min
Delta R.T.: 0.008 min
Response: 20224460
Conc: 41.33 ng/ml



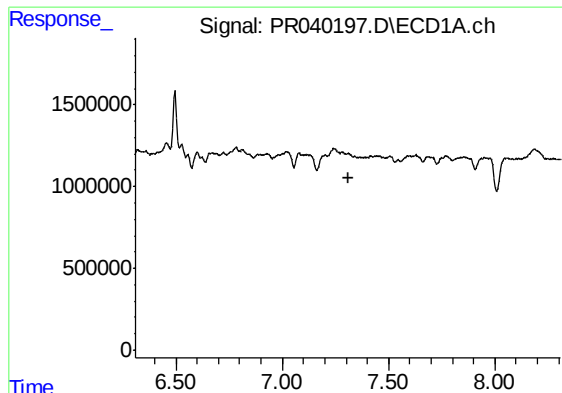
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#35 AR-1260-5

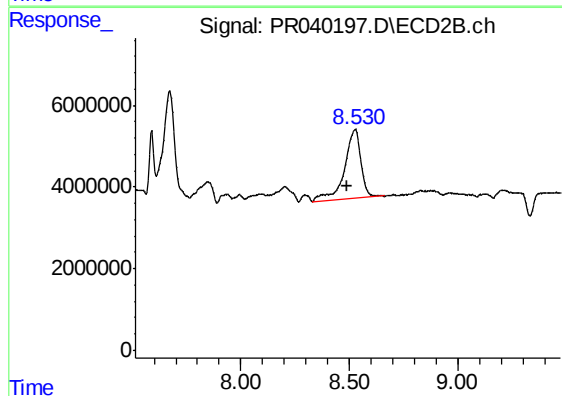
R.T.: 8.529 min
Delta R.T.: 0.041 min
Response: 89555690
Conc: 95.92 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PS-1



#37 AR-1262-2

R.T.: 8.529 min
Delta R.T.: 0.038 min
Response: 89555690
Conc: 71.28 ng/ml