

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073119\
 Data File : PR039880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2019 10:52
 Operator : SM\AJ
 Sample : K4059-03RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5-03-ARE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:24:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.749	4.594	7158734	31761898	2.983	3.168
2)	SA Decachlor...	8.685	10.324	3744815	14975379	1.507	1.595
Target Compounds							
5)	L1 AR-1016-3	5.064	0.000	1543150	0	22.217	N.D. #
6)	L1 AR-1016-4	5.064	0.000	1543150	0	27.413	N.D. #
9)	L2 AR-1221-2	4.117	0.000	457.9E6	0	18819.405	N.D. #
10)	L2 AR-1221-3	4.117	4.976	457.9E6	1889.1E6	5846.572	6185.385
11)	L3 AR-1232-1	4.117	4.976	457.9E6	1889.1E6	5859.155	6497.109
13)	L3 AR-1232-3	5.064	0.000	1543150	0	36.505	N.D. #
14)	L3 AR-1232-4	5.083	0.000	493790	0	12.406	N.D. #
18)	L4 AR-1242-3	5.064	0.000	1543150	0	21.834	N.D. #
19)	L4 AR-1242-4	5.083	0.000	493790	0	7.059	N.D. #
20)	L4 AR-1242-5	5.618	6.634	750662	7768866	7.557	26.785 #
22)	L5 AR-1248-2	5.064	0.000	1543150	0	19.725	N.D. #
23)	L5 AR-1248-3	5.083	0.000	493790	0	4.624	N.D. #
24)	L5 AR-1248-4	0.000	6.634	0	7768866	N.D.	14.957 #
25)	L5 AR-1248-5	5.618	6.634	750662	7768866	5.179	15.761 #
26)	L6 AR-1254-1	5.618	6.634	750662	7768866	4.867	21.329 #
27)	L6 AR-1254-2	5.820	0.000	8279577	0	63.235	N.D. #
28)	L6 AR-1254-3	6.196	7.194	2345676	9959003	10.499	15.973 #
30)	L6 AR-1254-5	6.782	0.000	210960	0	1.108	N.D. #
32)	L7 AR-1260-2	6.453	0.000	682746	0	3.708	N.D. #

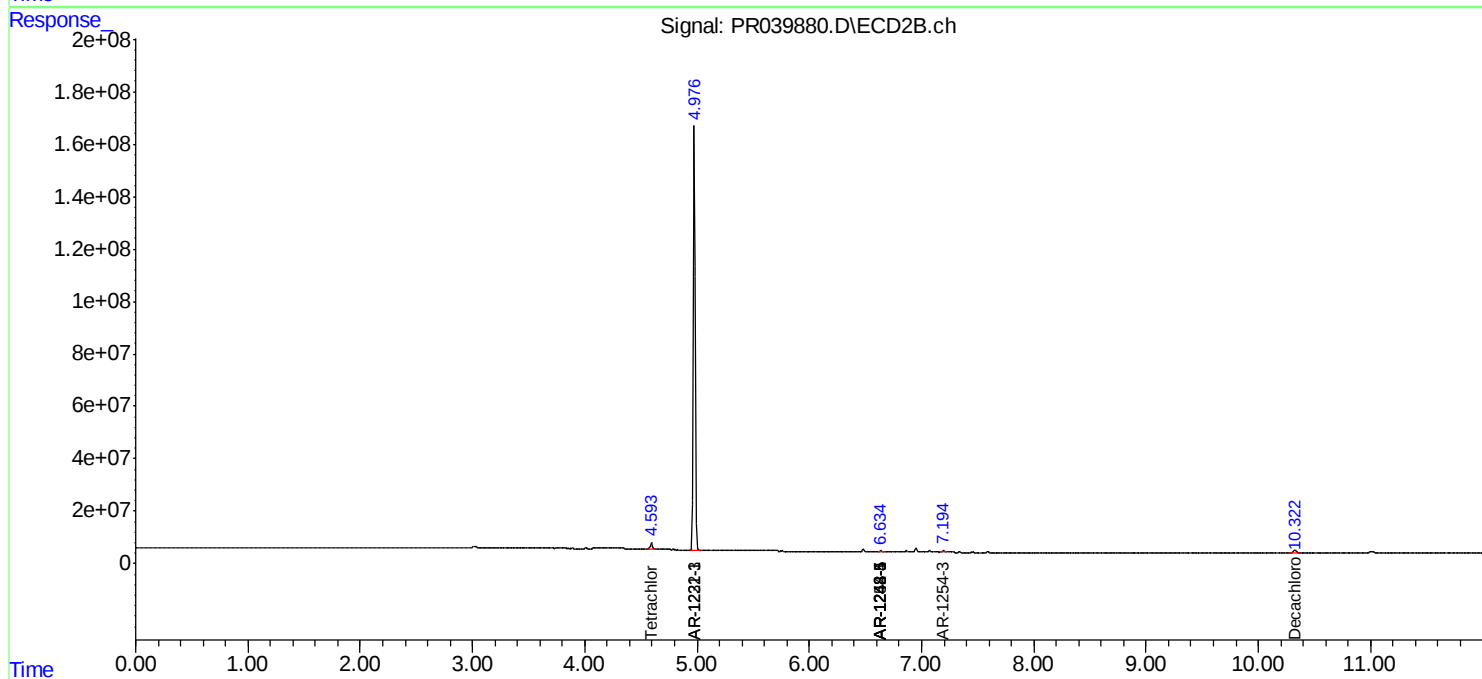
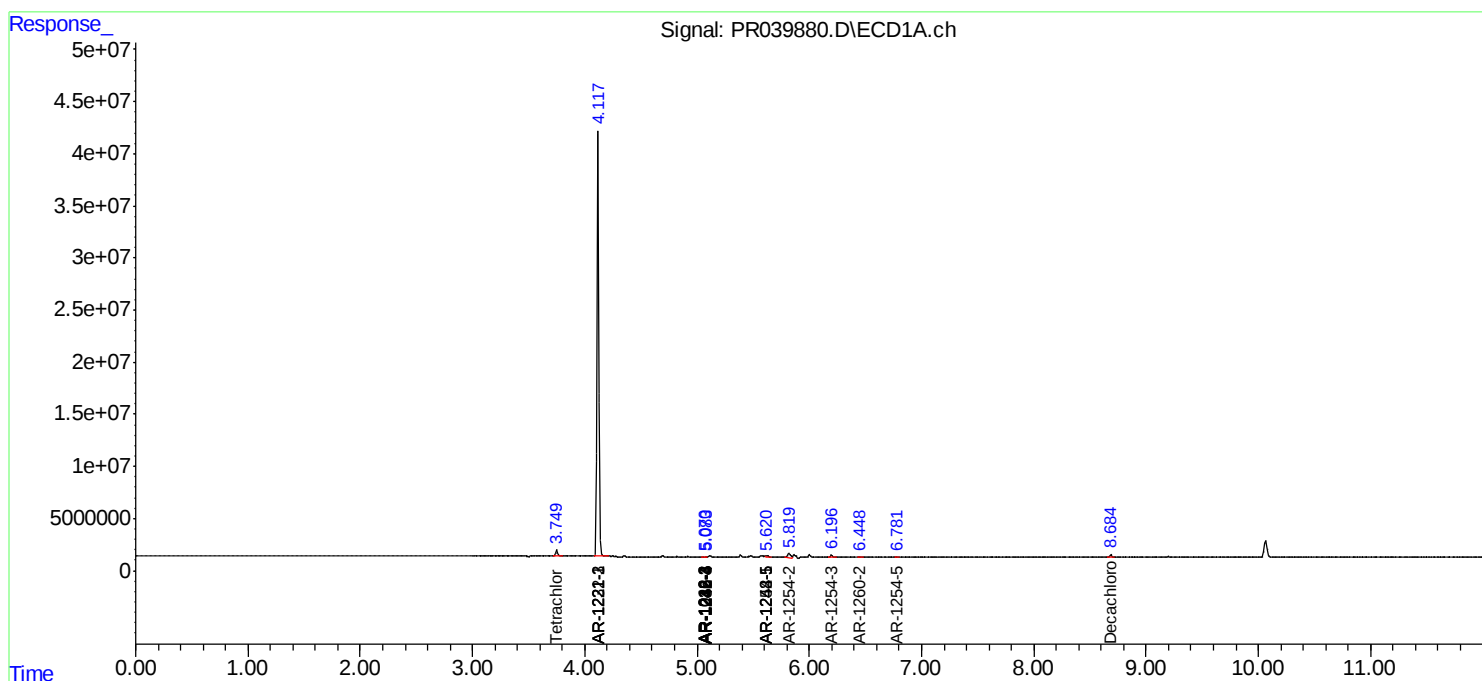
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

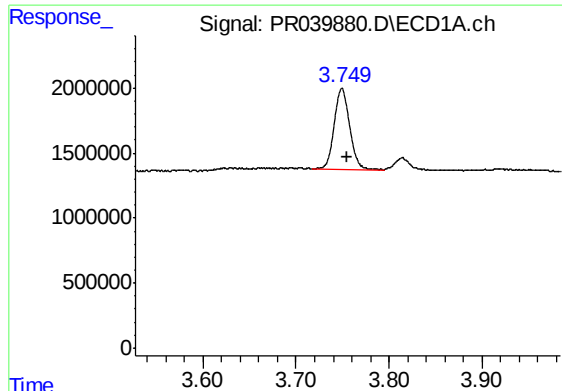
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073119\
Data File : PR039880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2019 10:52
Operator : SM\AJ
Sample : K4059-03RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
S5-03-ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 01:24:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
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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

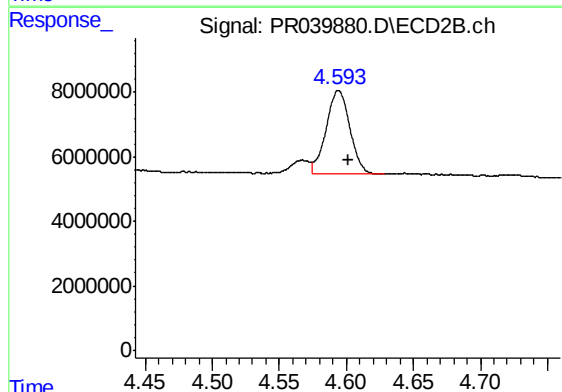




#1 Tetrachloro-m-xylene

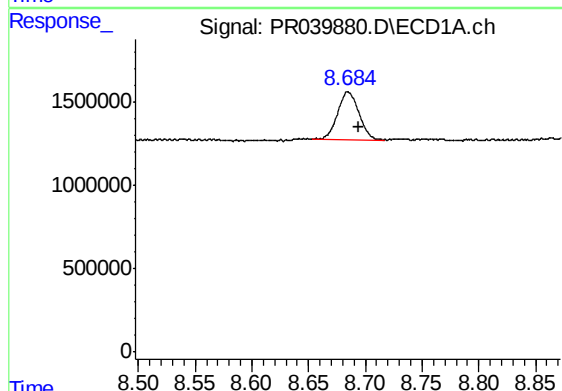
R.T.: 3.749 min
Delta R.T.: -0.006 min
Response: 7158734
Conc: 2.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-ARE



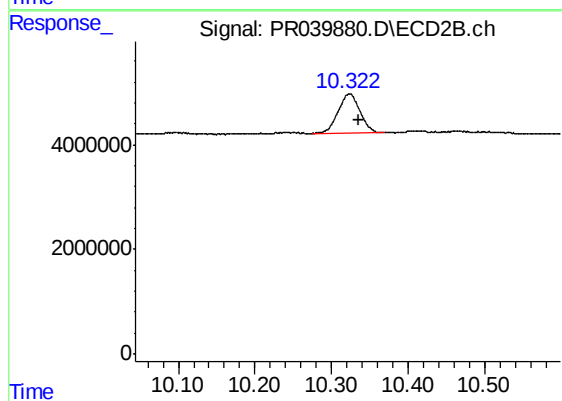
#1 Tetrachloro-m-xylene

R.T.: 4.594 min
Delta R.T.: -0.008 min
Response: 31761898
Conc: 3.17 ng/ml



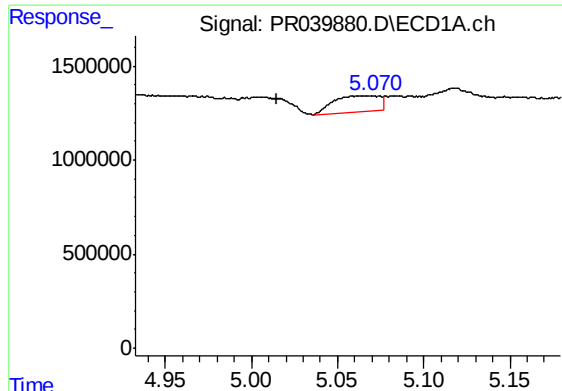
#2 Decachlorobiphenyl

R.T.: 8.685 min
Delta R.T.: -0.010 min
Response: 3744815
Conc: 1.51 ng/ml



#2 Decachlorobiphenyl

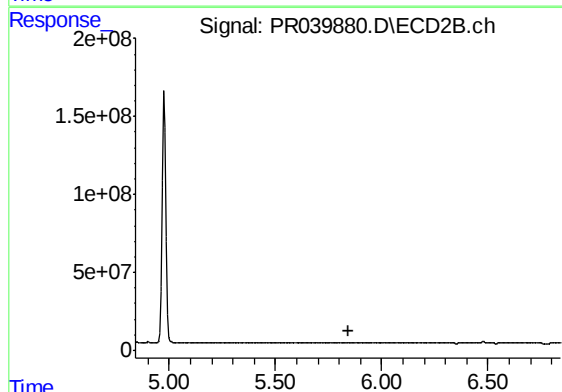
R.T.: 10.324 min
Delta R.T.: -0.012 min
Response: 14975379
Conc: 1.60 ng/ml



#5 AR-1016-3

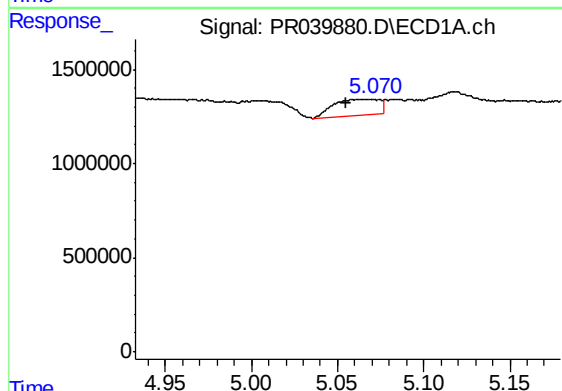
R.T.: 5.064 min
Delta R.T.: 0.049 min
Response: 1543150
Conc: 22.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-ARE



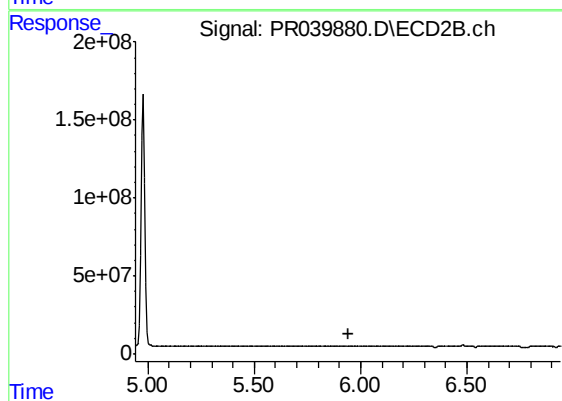
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



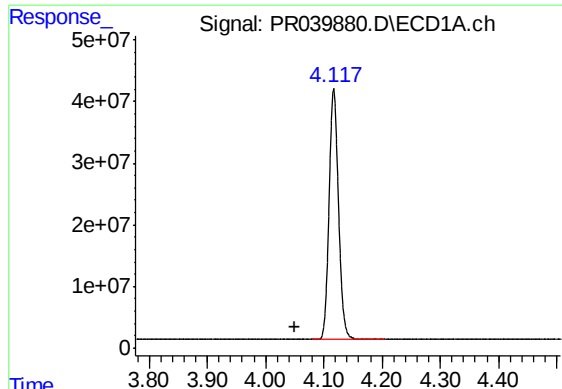
#6 AR-1016-4

R.T.: 5.064 min
Delta R.T.: 0.009 min
Response: 1543150
Conc: 27.41 ng/ml



#6 AR-1016-4

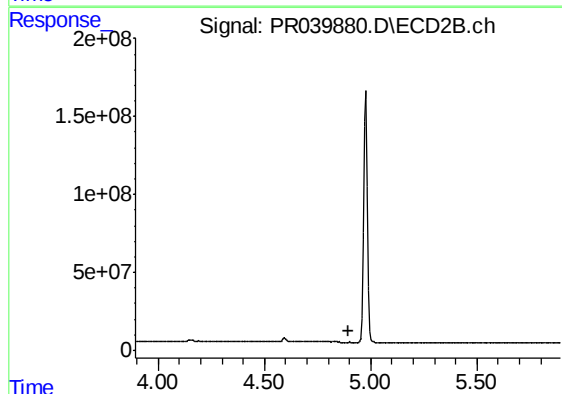
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#9 AR-1221-2

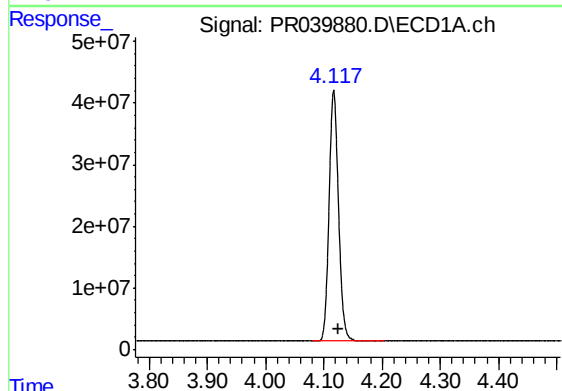
R.T.: 4.117 min
Delta R.T.: 0.067 min
Response: 457891695
Conc: 18819.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-ARE



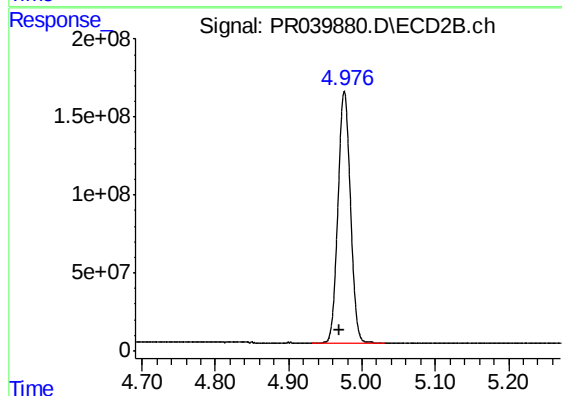
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



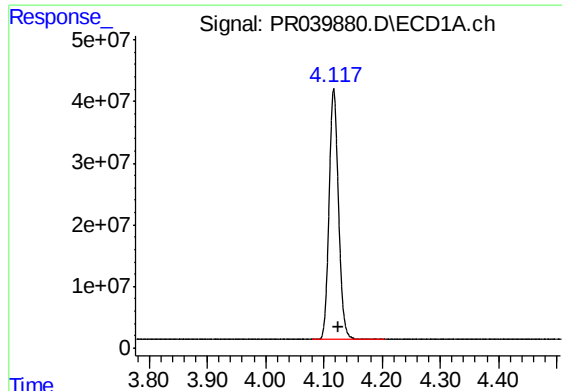
#10 AR-1221-3

R.T.: 4.117 min
Delta R.T.: -0.008 min
Response: 457891695
Conc: 5846.57 ng/ml



#10 AR-1221-3

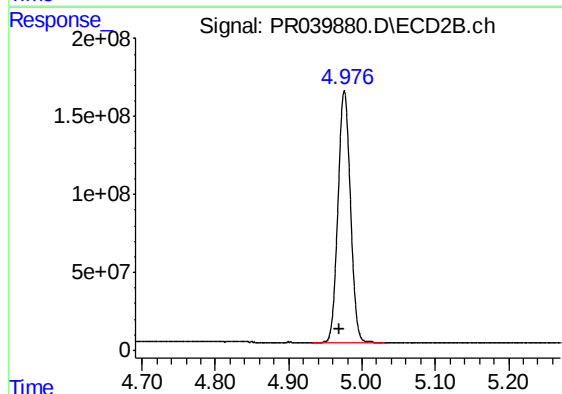
R.T.: 4.976 min
Delta R.T.: 0.006 min
Response: 1889147392
Conc: 6185.38 ng/ml



#11 AR-1232-1

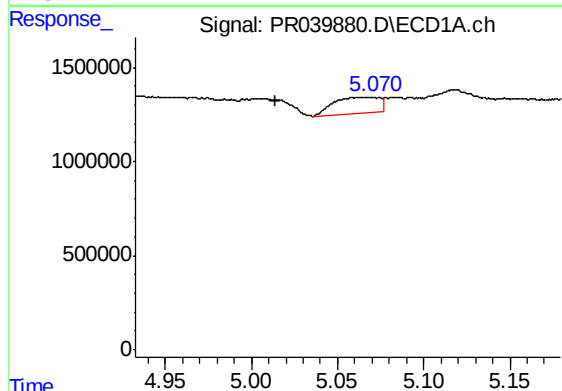
R.T.: 4.117 min
Delta R.T.: -0.007 min
Response: 457891695
Conc: 5859.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-ARE



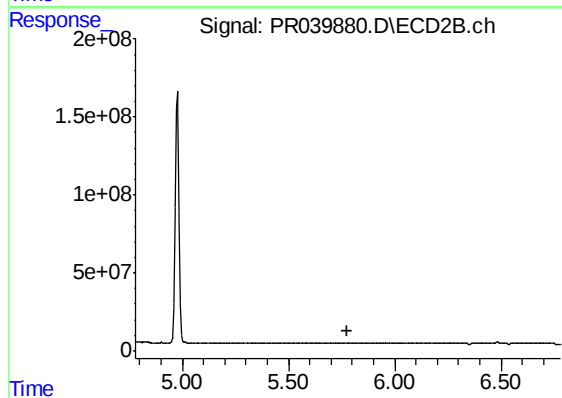
#11 AR-1232-1

R.T.: 4.976 min
Delta R.T.: 0.006 min
Response: 1889147392
Conc: 6497.11 ng/ml



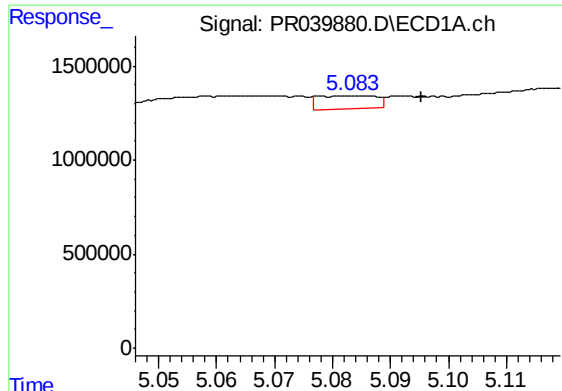
#13 AR-1232-3

R.T.: 5.064 min
Delta R.T.: 0.050 min
Response: 1543150
Conc: 36.50 ng/ml



#13 AR-1232-3

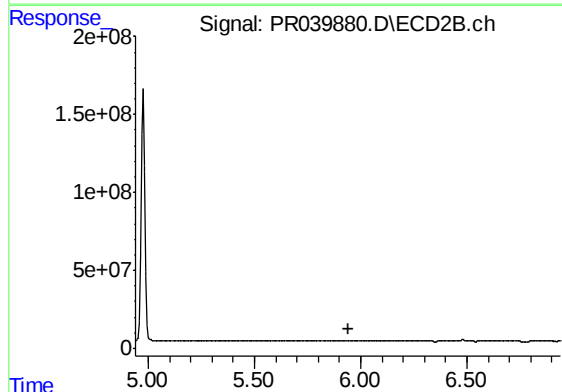
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#14 AR-1232-4

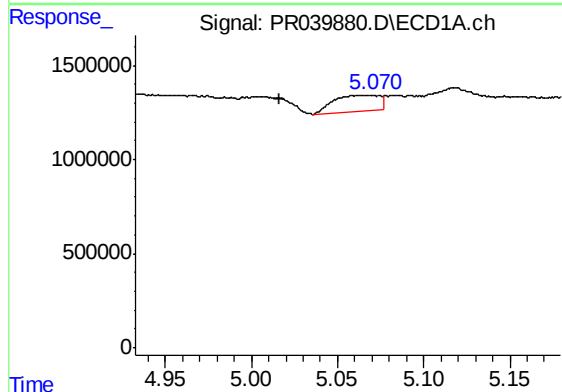
R.T.: 5.083 min
Delta R.T.: -0.012 min
Response: 493790
Conc: 12.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-ARE



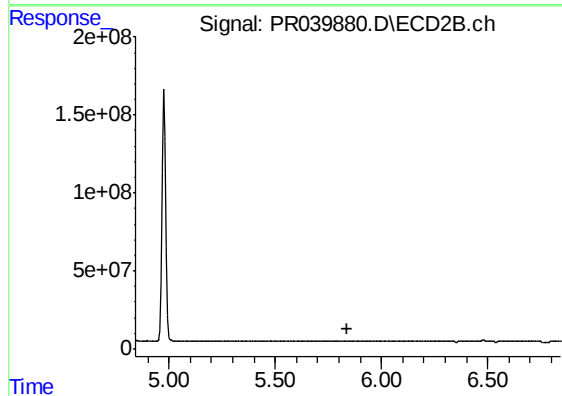
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



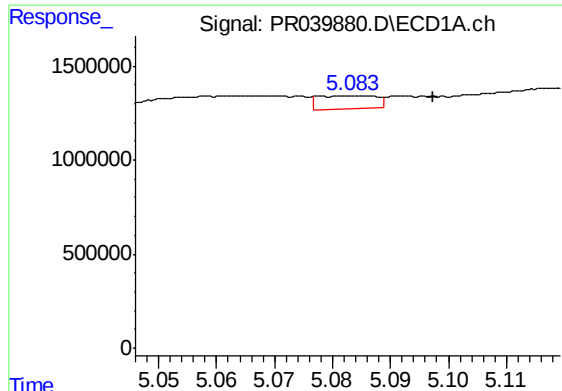
#18 AR-1242-3

R.T.: 5.064 min
Delta R.T.: 0.048 min
Response: 1543150
Conc: 21.83 ng/ml



#18 AR-1242-3

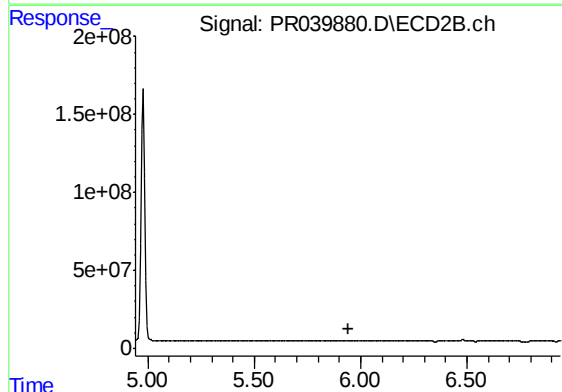
R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#19 AR-1242-4

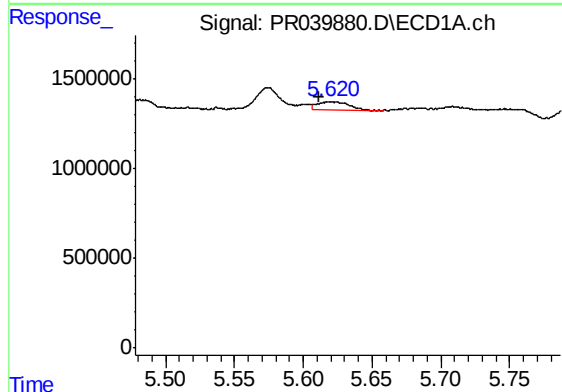
R.T.: 5.083 min
Delta R.T.: -0.014 min
Response: 493790
Conc: 7.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-ARE



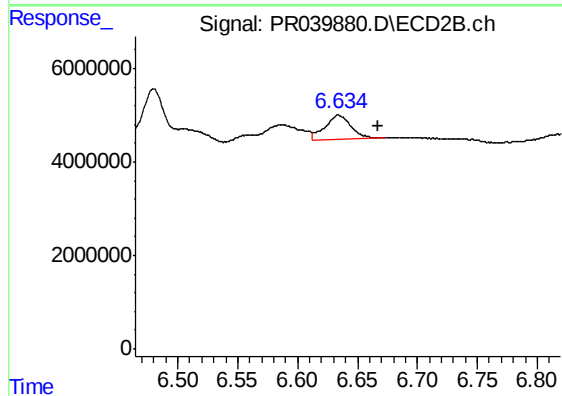
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



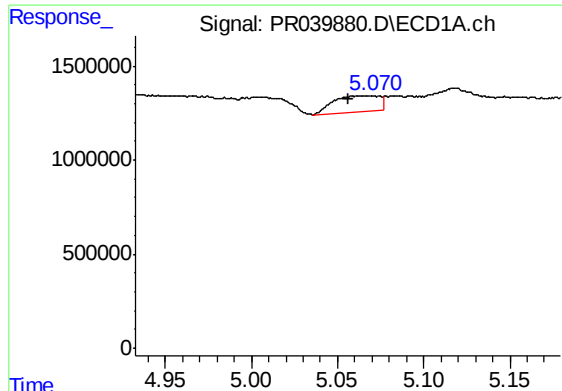
#20 AR-1242-5

R.T.: 5.618 min
Delta R.T.: 0.006 min
Response: 750662
Conc: 7.56 ng/ml



#20 AR-1242-5

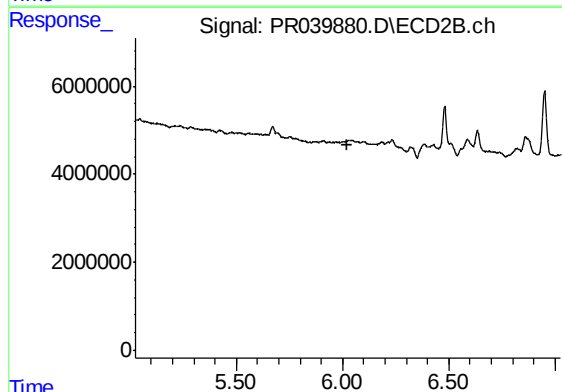
R.T.: 6.634 min
Delta R.T.: -0.033 min
Response: 7768866
Conc: 26.78 ng/ml



#22 AR-1248-2

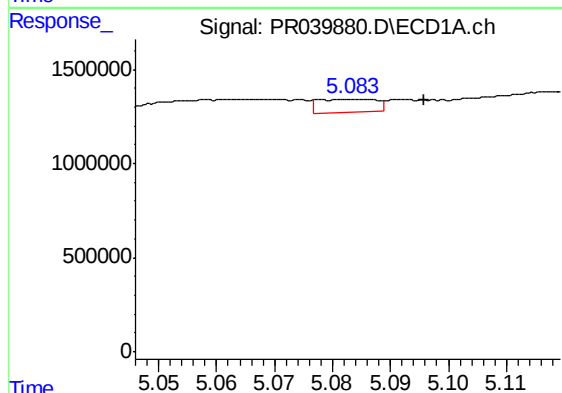
R.T.: 5.064 min
Delta R.T.: 0.007 min
Response: 1543150
Conc: 19.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-ARE



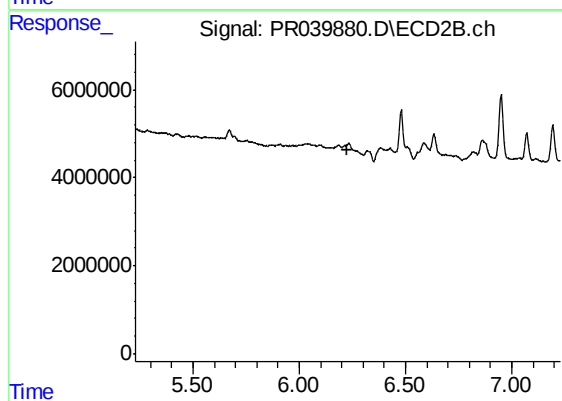
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



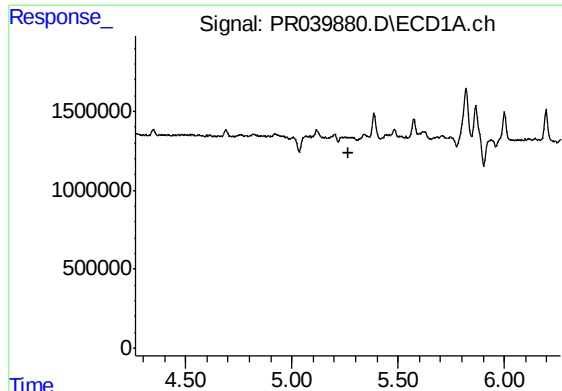
#23 AR-1248-3

R.T.: 5.083 min
Delta R.T.: -0.013 min
Response: 493790
Conc: 4.62 ng/ml



#23 AR-1248-3

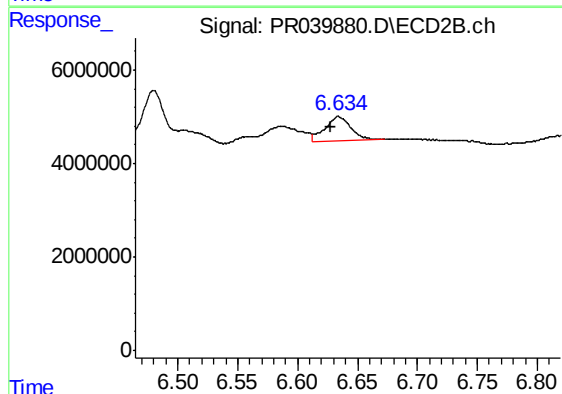
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#24 AR-1248-4

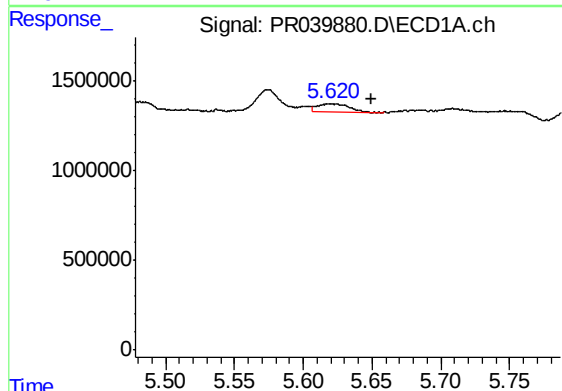
R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S5-03-ARE



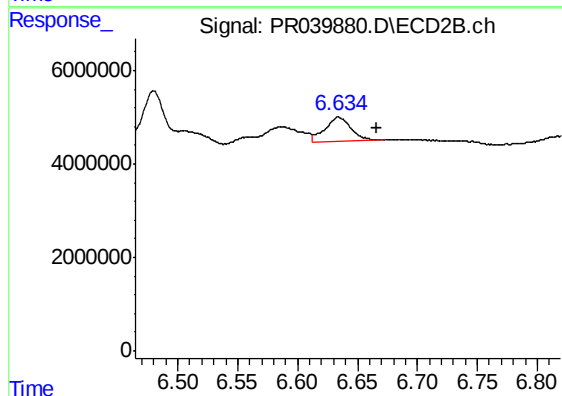
#24 AR-1248-4

R.T.: 6.634 min
Delta R.T.: 0.006 min
Response: 7768866
Conc: 14.96 ng/ml



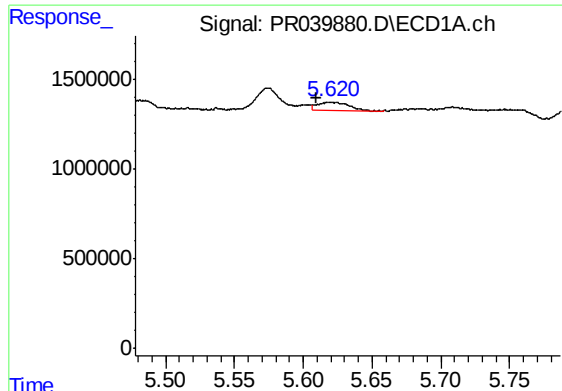
#25 AR-1248-5

R.T.: 5.618 min
Delta R.T.: -0.032 min
Response: 750662
Conc: 5.18 ng/ml



#25 AR-1248-5

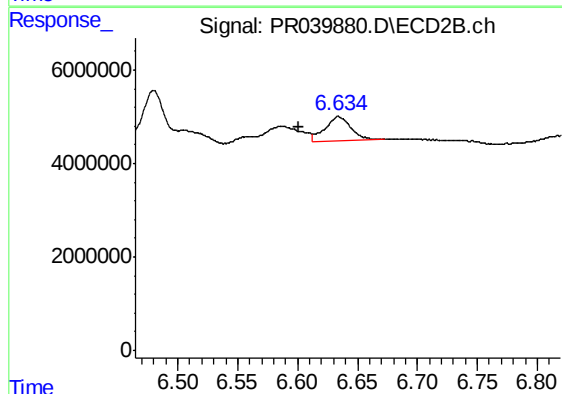
R.T.: 6.634 min
Delta R.T.: -0.032 min
Response: 7768866
Conc: 15.76 ng/ml



#26 AR-1254-1

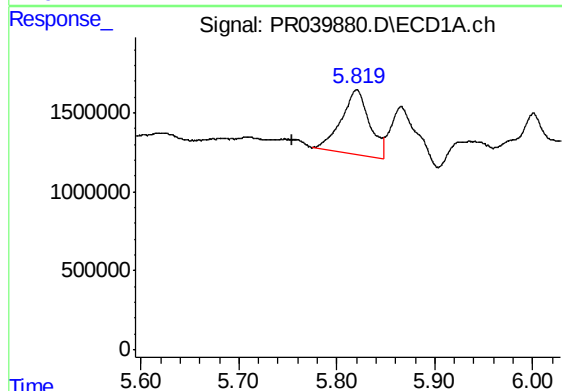
R.T.: 5.618 min
Delta R.T.: 0.008 min
Response: 750662
Conc: 4.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-ARE



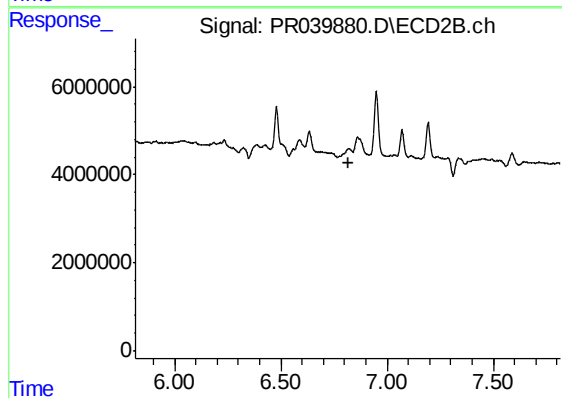
#26 AR-1254-1

R.T.: 6.634 min
Delta R.T.: 0.033 min
Response: 7768866
Conc: 21.33 ng/ml



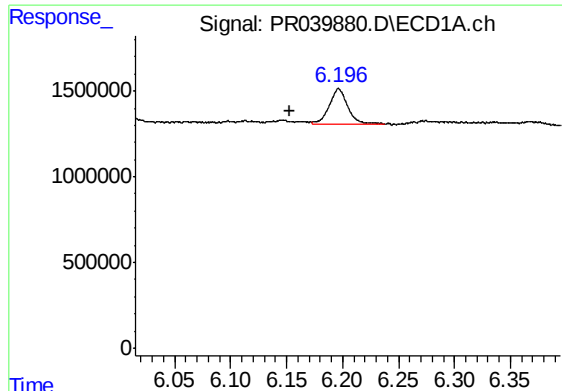
#27 AR-1254-2

R.T.: 5.820 min
Delta R.T.: 0.066 min
Response: 8279577
Conc: 63.24 ng/ml



#27 AR-1254-2

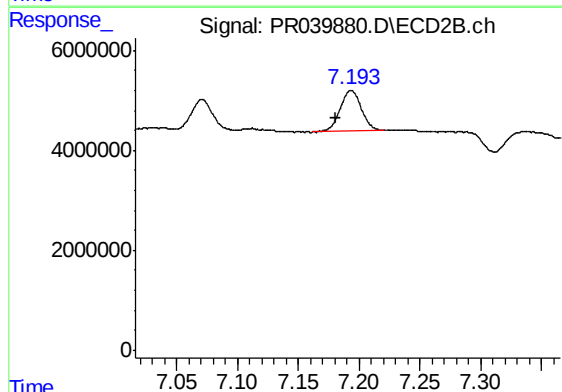
R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



#28 AR-1254-3

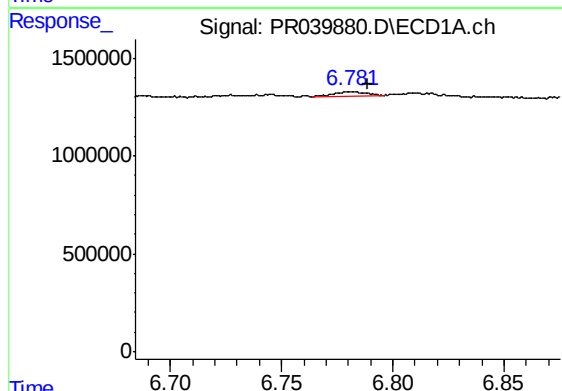
R.T.: 6.196 min
Delta R.T.: 0.044 min
Response: 2345676
Conc: 10.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-ARE



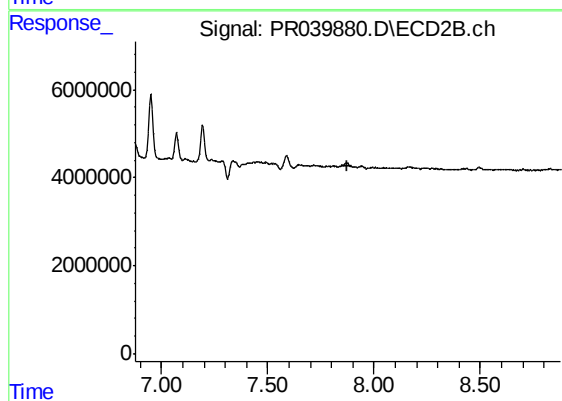
#28 AR-1254-3

R.T.: 7.194 min
Delta R.T.: 0.013 min
Response: 9959003
Conc: 15.97 ng/ml



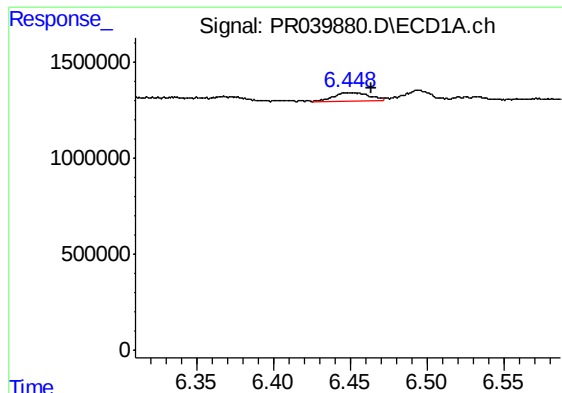
#30 AR-1254-5

R.T.: 6.782 min
Delta R.T.: -0.007 min
Response: 210960
Conc: 1.11 ng/ml



#30 AR-1254-5

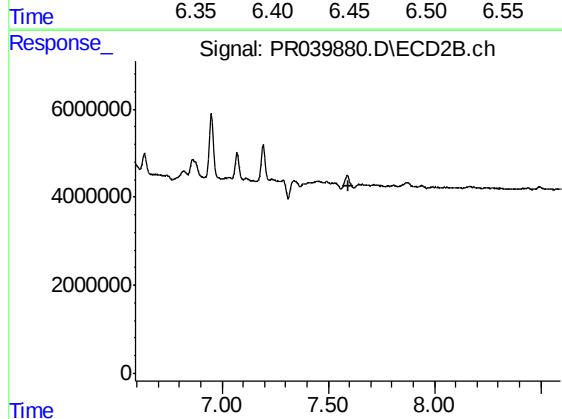
R.T.: 0.000 min
Exp R.T. : 7.878 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 6.453 min
Delta R.T.: -0.011 min
Response: 682746
Conc: 3.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-ARE



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.