

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112519\
 Data File : PR043458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2019 16:19
 Operator : SM\AJ
 Sample : AR1221CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 17:09:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 25 15:13:32 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...	4.714	3.963	211.1E6	669.8E6	55.141	51.594
2)	SA Decachlor...	10.634	9.064	233.0E6	635.6E6	41.875	40.439
Target Compounds							
3)	L1 AR-1016-1	5.893	5.059	5233314	16563220	32.053	33.567
4)	L1 AR-1016-2	5.916	5.078	7725429	25073617	33.527	37.317
5)	L1 AR-1016-3	5.980	5.256	5639076	12134285	40.119	37.818
6)	L1 AR-1016-4	6.080	5.298	3898152	4456722	33.522	18.408 #
7)	L1 AR-1016-5	6.373	5.513	1201297	3993718	10.129	13.765 #
8)	L2 AR-1221-1	4.923	4.175	21896204	72913104	515.792	503.078
9)	L2 AR-1221-2	5.011	4.263	16457296	54191713	519.006	497.713
10)	L2 AR-1221-3	5.089	4.340	52132145	175.8E6	512.737	504.014
11)	L3 AR-1232-1	5.089	4.340	52132145	175.8E6	394.719	392.216
12)	L3 AR-1232-2	5.625	5.078	4485749	25073617	60.876	56.541
13)	L3 AR-1232-3	5.916	5.256	7725429	12134285	49.800	56.629
14)	L3 AR-1232-4	6.080	5.340	3898152	5134085	50.235	30.284 #
15)	L3 AR-1232-5	0.000	5.513	0	3993718	N.D.	22.534 #
16)	L4 AR-1242-1	5.893	5.059	5233314	16563220	48.181	51.495
17)	L4 AR-1242-2	5.916	5.078	7725429	25073617	49.800	56.541
18)	L4 AR-1242-3	5.980	5.256	5639076	12134285	58.060	56.629
19)	L4 AR-1242-4	6.080	5.340	3898152	5134085	50.235	30.284 #
20)	L4 AR-1242-5	0.000	5.867	0	5135662	N.D.	20.920 #
21)	L5 AR-1248-1	5.893	5.059	5233314	16563220	48.181	51.495
22)	L5 AR-1248-2	0.000	5.298	0	4456722	N.D.	32.964 #
23)	L5 AR-1248-3	6.373	5.340	1201297	5134085	16.340	30.284 #
24)	L5 AR-1248-4	0.000	5.513	0	3993718	N.D.	22.534 #
25)	L5 AR-1248-5	0.000	5.908	0	4069208	N.D.	18.266 #
26)	L6 AR-1254-1	0.000	5.867	0	5135662	N.D.	20.920 #
27)	L6 AR-1254-2	0.000	6.014	0	5333418	N.D.	85.043 #
31)	L7 AR-1260-1	0.000	6.554	0	2167527	N.D.	3.132 #
32)	L7 AR-1260-2	0.000	6.725	0	1852892	N.D.	1.797 #
43)	L9 AR-1268-3	0.000	8.169	0	5890495	N.D.	329.793 #
45)	L9 AR-1268-5	0.000	8.788	0	4690863	N.D.	292.266 #

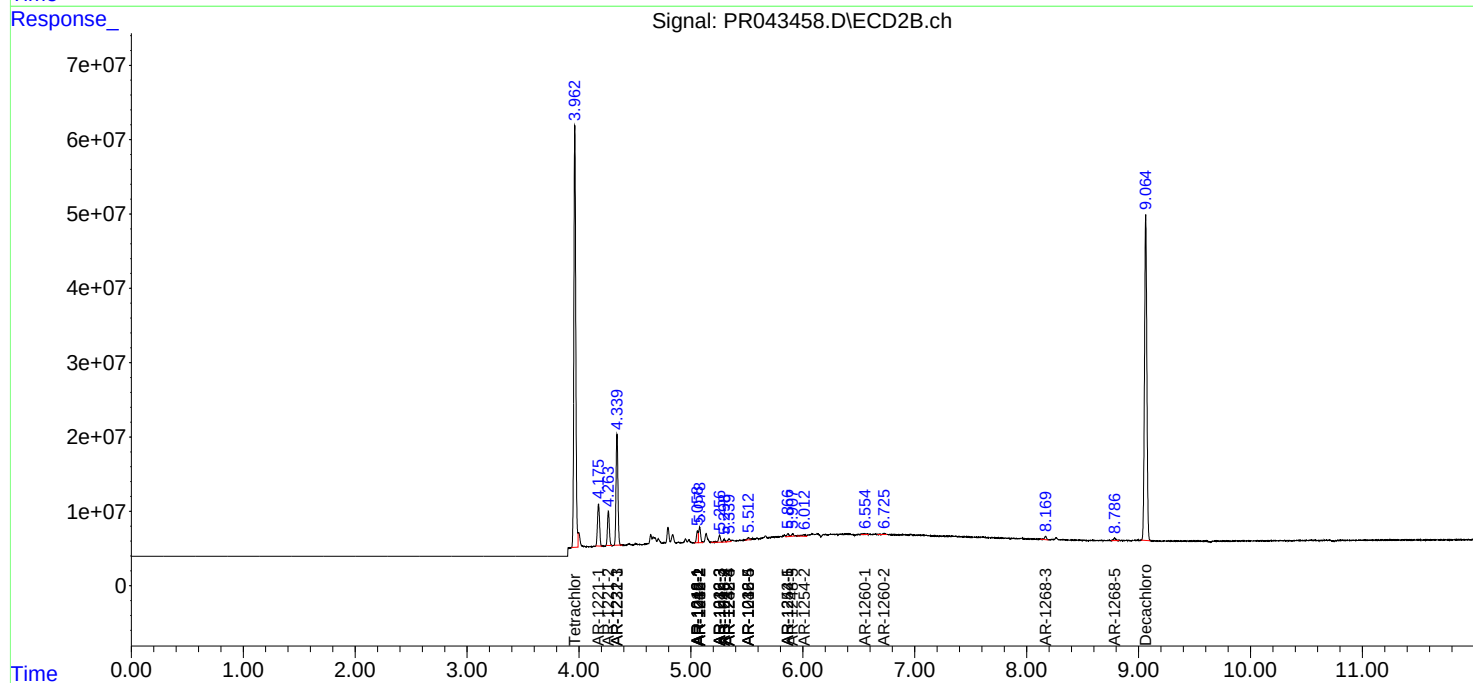
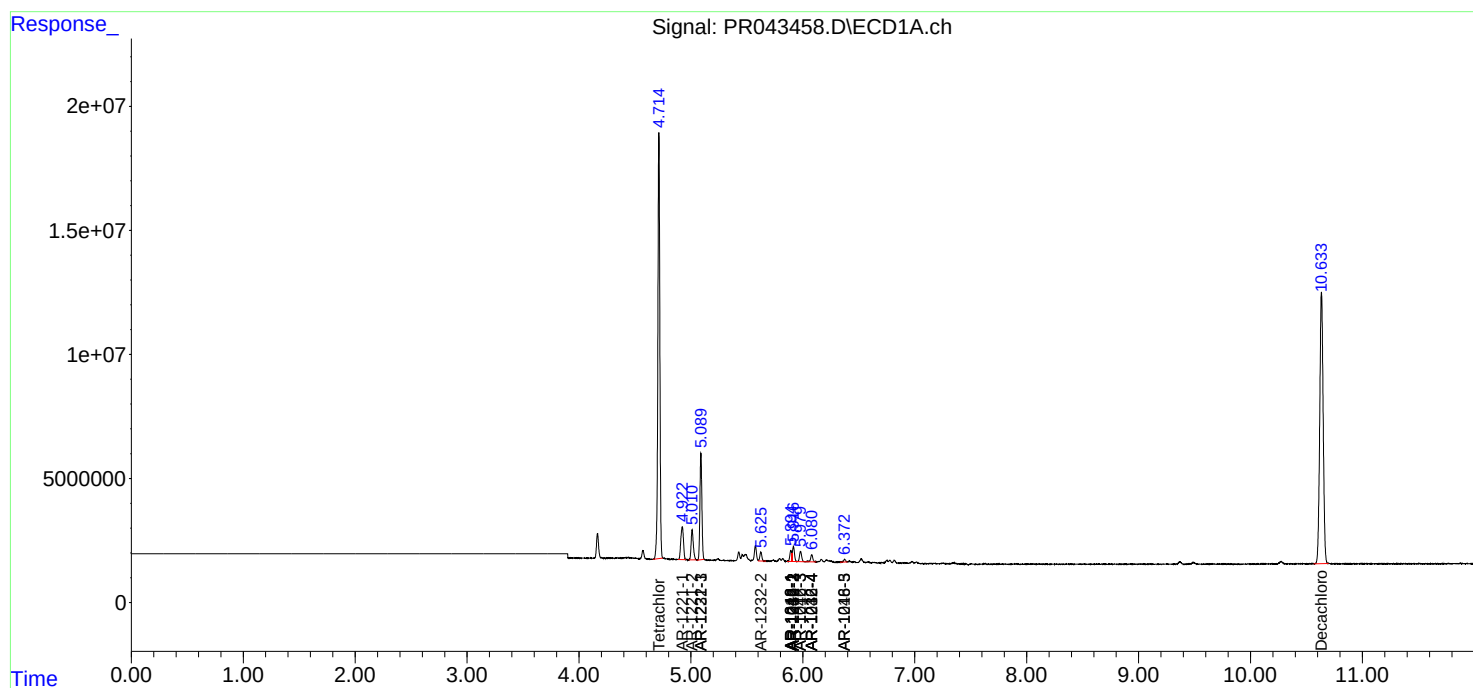
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

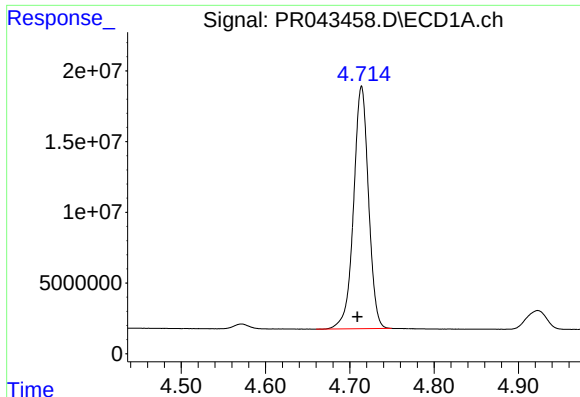
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112519\
Data File : PR043458.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2019 16:19
Operator : SM\AJ
Sample : AR1221CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 17:09:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 25 15:13:32 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

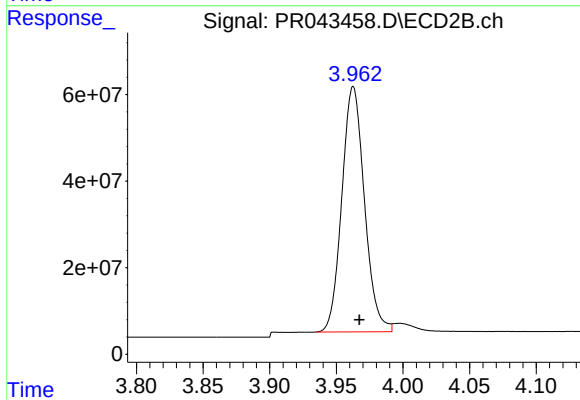




#1 Tetrachloro-m-xylene

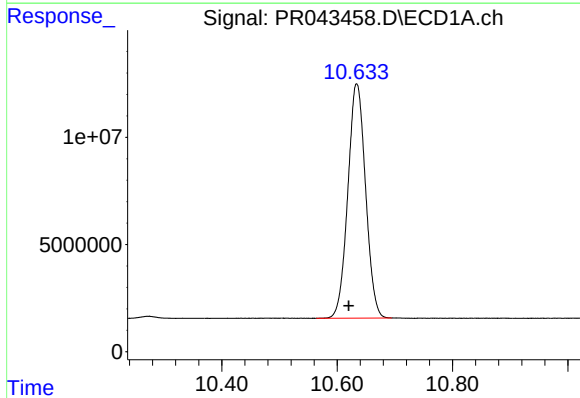
R.T.: 4.714 min
Delta R.T.: 0.005 min
Response: 211104853
Conc: 55.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



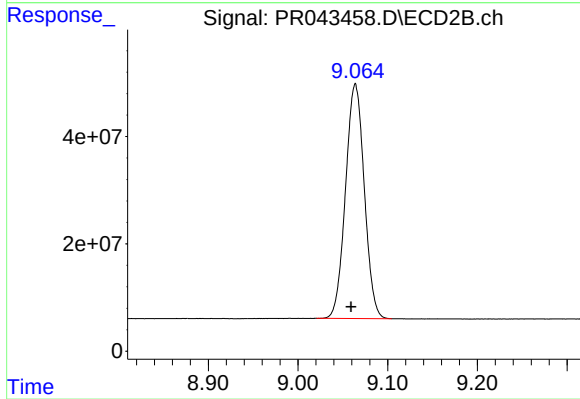
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.005 min
Response: 669753584
Conc: 51.59 ng/ml



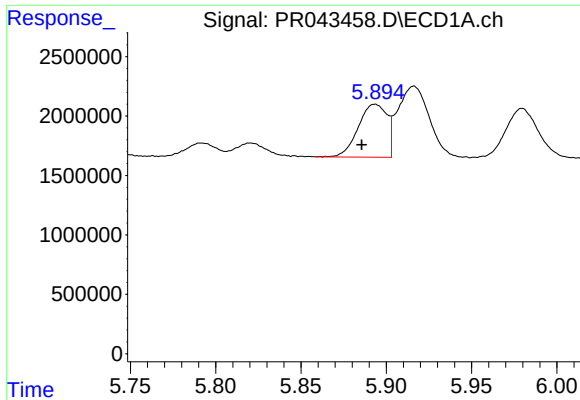
#2 Decachlorobiphenyl

R.T.: 10.634 min
Delta R.T.: 0.014 min
Response: 233011220
Conc: 41.88 ng/ml



#2 Decachlorobiphenyl

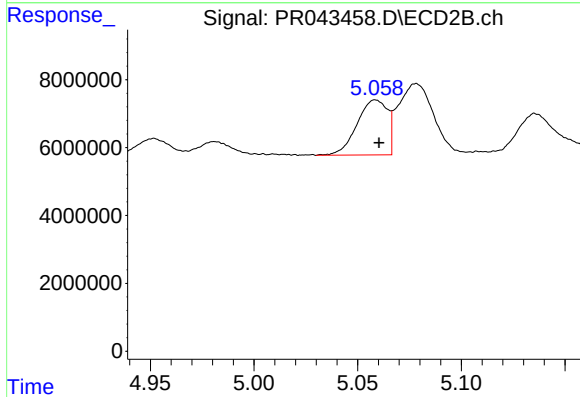
R.T.: 9.064 min
Delta R.T.: 0.005 min
Response: 635571763
Conc: 40.44 ng/ml



#3 AR-1016-1

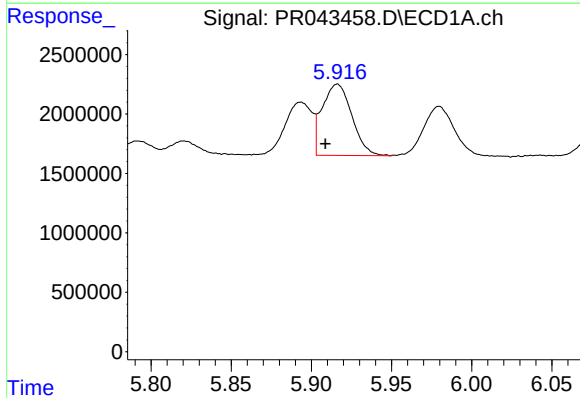
R.T.: 5.893 min
Delta R.T.: 0.008 min
Response: 5233314
Conc: 32.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



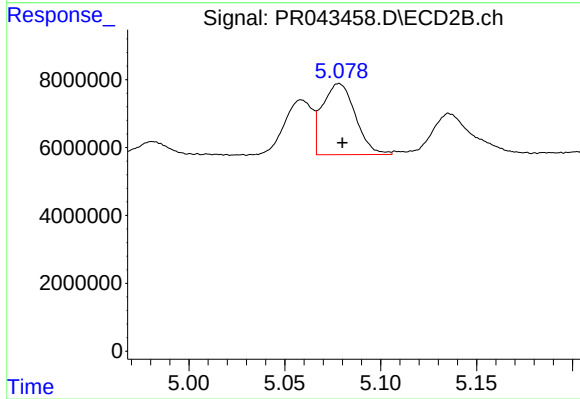
#3 AR-1016-1

R.T.: 5.059 min
Delta R.T.: -0.002 min
Response: 16563220
Conc: 33.57 ng/ml



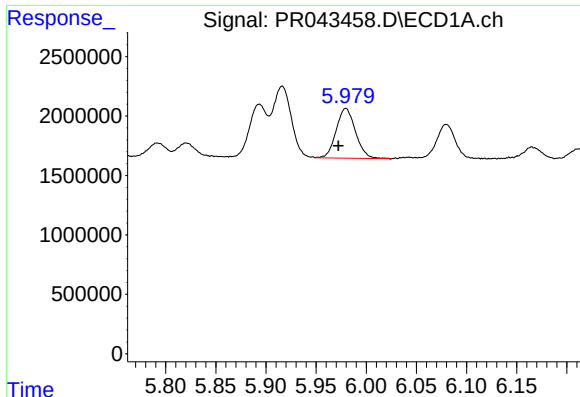
#4 AR-1016-2

R.T.: 5.916 min
Delta R.T.: 0.007 min
Response: 7725429
Conc: 33.53 ng/ml



#4 AR-1016-2

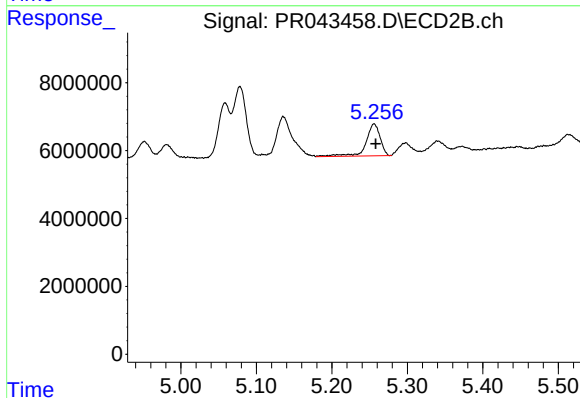
R.T.: 5.078 min
Delta R.T.: -0.002 min
Response: 25073617
Conc: 37.32 ng/ml



#5 AR-1016-3

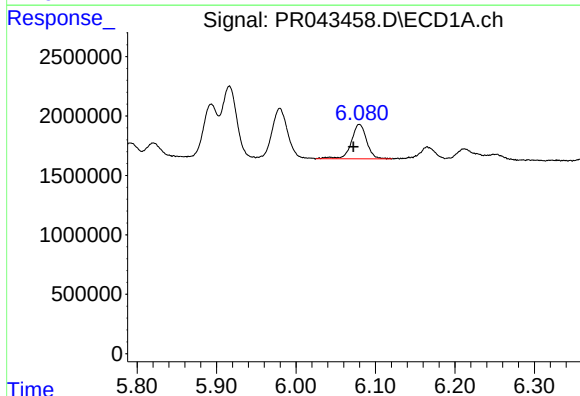
R.T.: 5.980 min
Delta R.T.: 0.008 min
Response: 5639076
Conc: 40.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



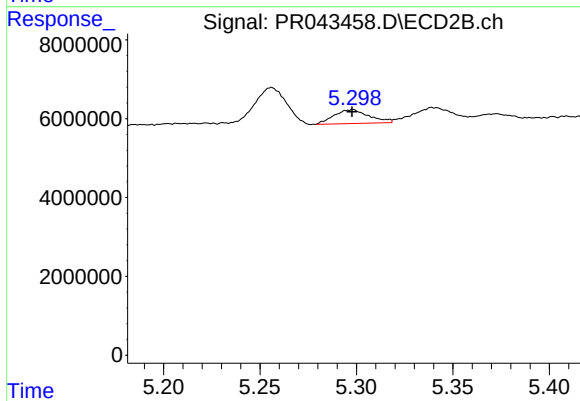
#5 AR-1016-3

R.T.: 5.256 min
Delta R.T.: -0.002 min
Response: 12134285
Conc: 37.82 ng/ml



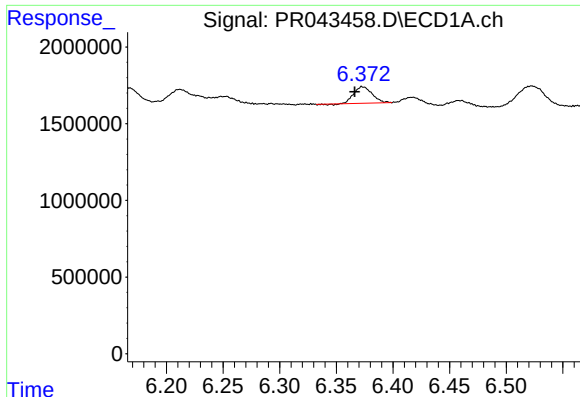
#6 AR-1016-4

R.T.: 6.080 min
Delta R.T.: 0.007 min
Response: 3898152
Conc: 33.52 ng/ml



#6 AR-1016-4

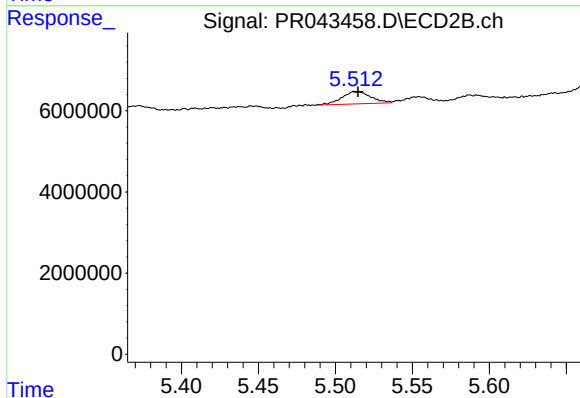
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 4456722
Conc: 18.41 ng/ml



#7 AR-1016-5

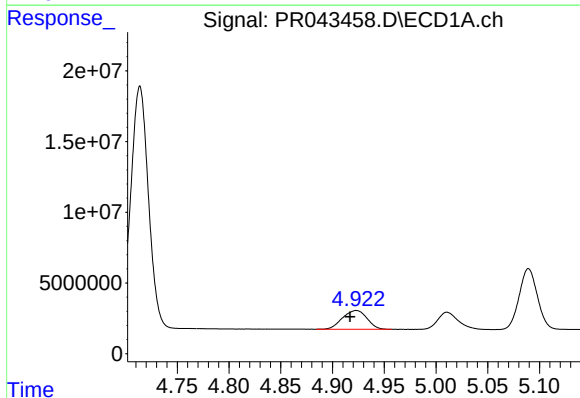
R.T.: 6.373 min
Delta R.T.: 0.007 min
Response: 1201297
Conc: 10.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



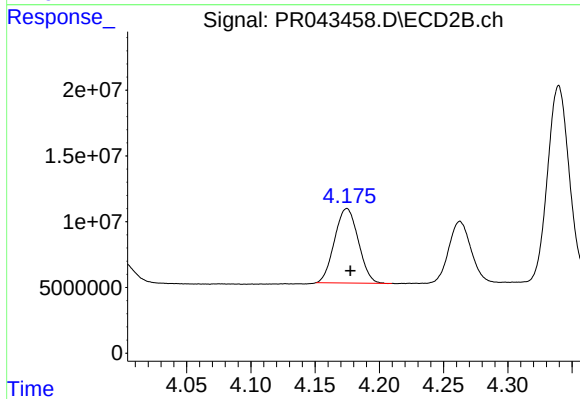
#7 AR-1016-5

R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 3993718
Conc: 13.77 ng/ml



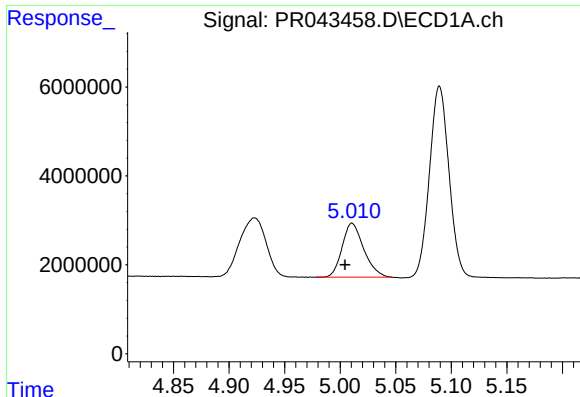
#8 AR-1221-1

R.T.: 4.923 min
Delta R.T.: 0.006 min
Response: 21896204
Conc: 515.79 ng/ml



#8 AR-1221-1

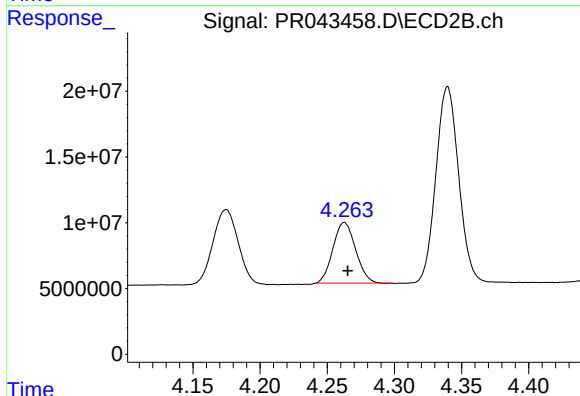
R.T.: 4.175 min
Delta R.T.: -0.003 min
Response: 72913104
Conc: 503.08 ng/ml



#9 AR-1221-2

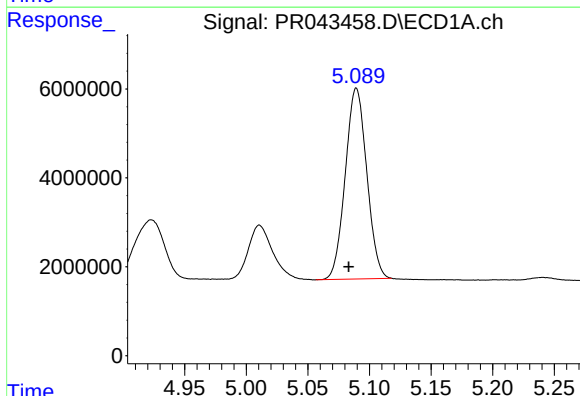
R.T.: 5.011 min
Delta R.T.: 0.006 min
Response: 16457296
Conc: 519.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



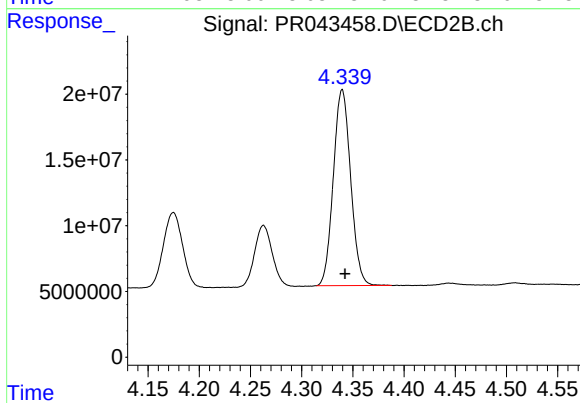
#9 AR-1221-2

R.T.: 4.263 min
Delta R.T.: -0.002 min
Response: 54191713
Conc: 497.71 ng/ml



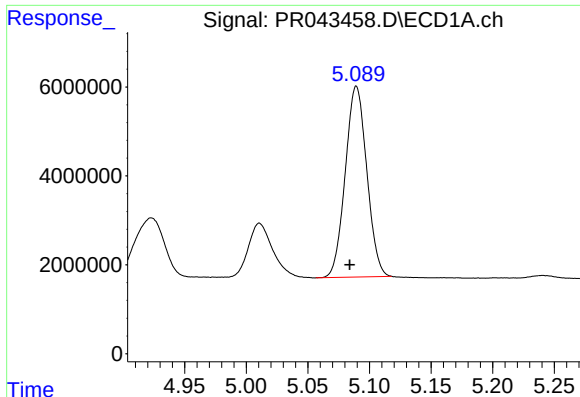
#10 AR-1221-3

R.T.: 5.089 min
Delta R.T.: 0.006 min
Response: 52132145
Conc: 512.74 ng/ml



#10 AR-1221-3

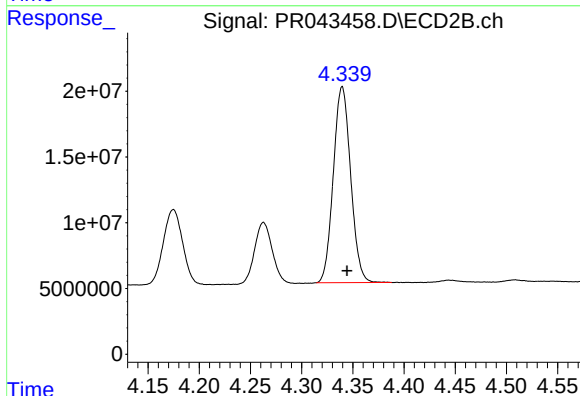
R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 175760949
Conc: 504.01 ng/ml



#11 AR-1232-1

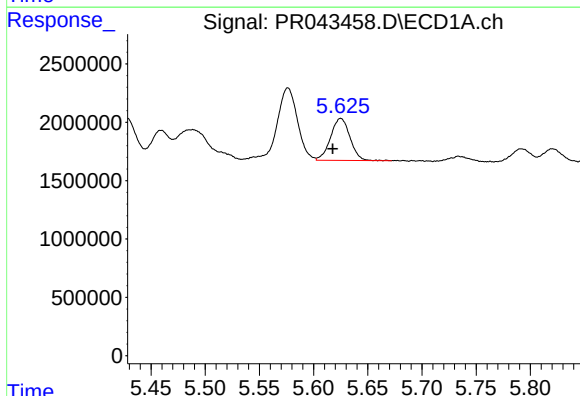
R.T.: 5.089 min
Delta R.T.: 0.005 min
Response: 52132145
Conc: 394.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



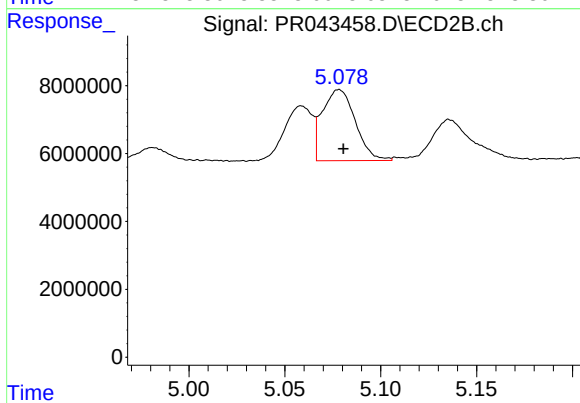
#11 AR-1232-1

R.T.: 4.340 min
Delta R.T.: -0.005 min
Response: 175760949
Conc: 392.22 ng/ml



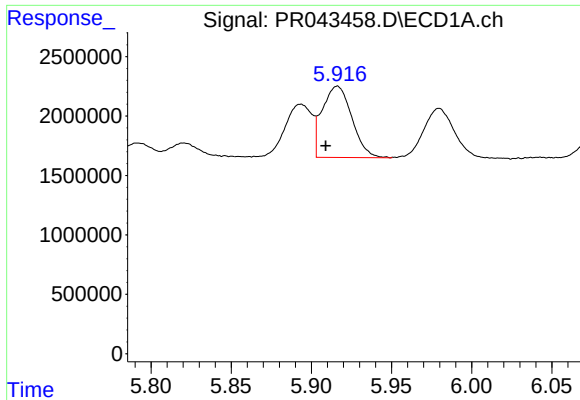
#12 AR-1232-2

R.T.: 5.625 min
Delta R.T.: 0.007 min
Response: 4485749
Conc: 60.88 ng/ml



#12 AR-1232-2

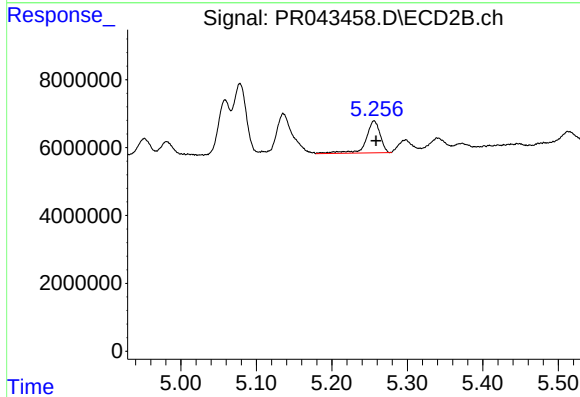
R.T.: 5.078 min
Delta R.T.: -0.002 min
Response: 25073617
Conc: 56.54 ng/ml



#13 AR-1232-3

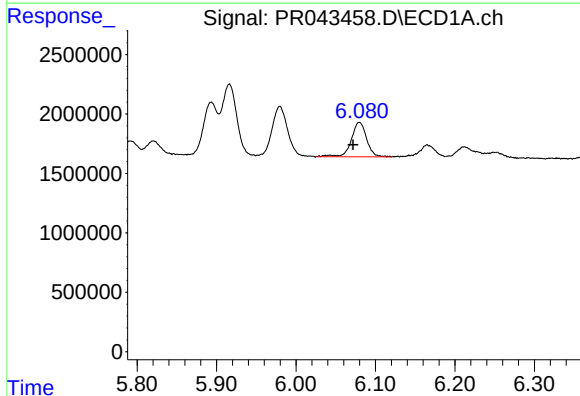
R.T.: 5.916 min
Delta R.T.: 0.007 min
Response: 7725429
Conc: 49.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



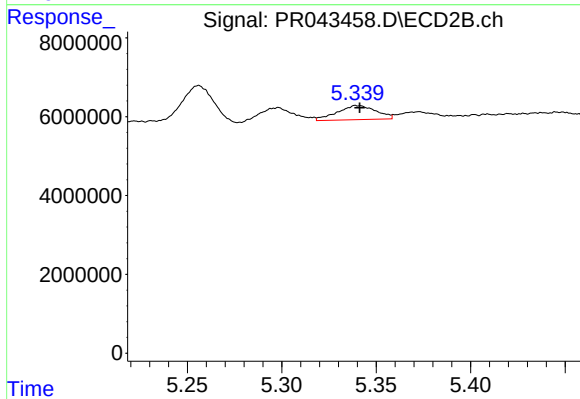
#13 AR-1232-3

R.T.: 5.256 min
Delta R.T.: -0.002 min
Response: 12134285
Conc: 56.63 ng/ml



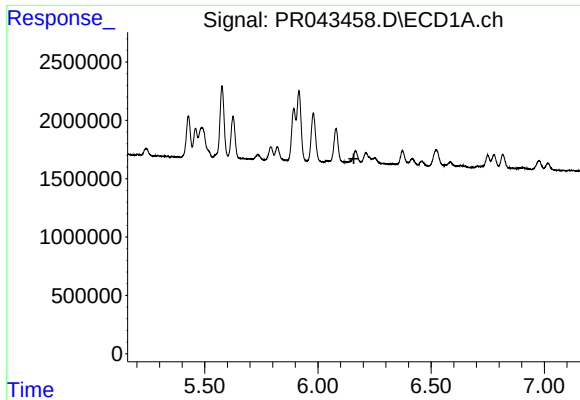
#14 AR-1232-4

R.T.: 6.080 min
Delta R.T.: 0.008 min
Response: 3898152
Conc: 50.24 ng/ml



#14 AR-1232-4

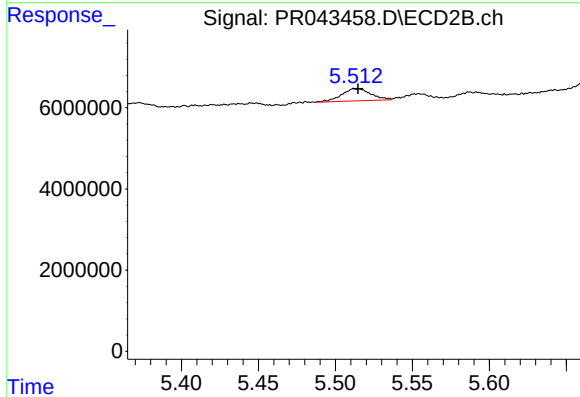
R.T.: 5.340 min
Delta R.T.: -0.001 min
Response: 5134085
Conc: 30.28 ng/ml



#15 AR-1232-5

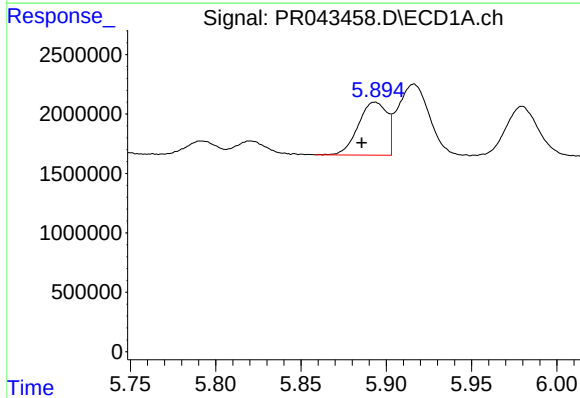
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



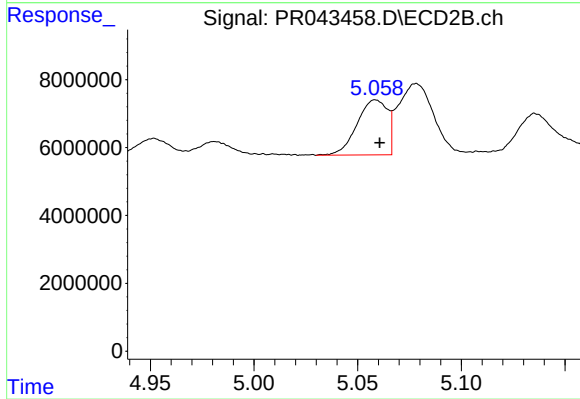
#15 AR-1232-5

R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 3993718
Conc: 22.53 ng/ml



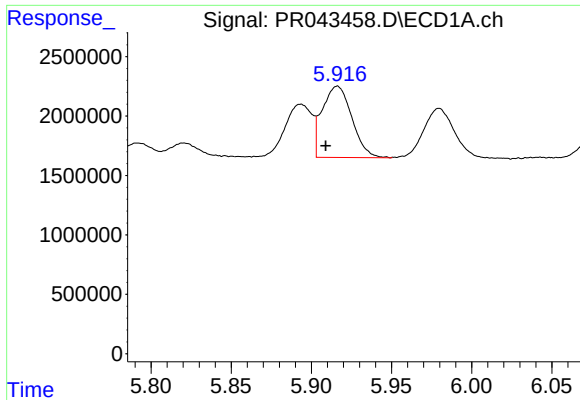
#16 AR-1242-1

R.T.: 5.893 min
Delta R.T.: 0.008 min
Response: 5233314
Conc: 48.18 ng/ml



#16 AR-1242-1

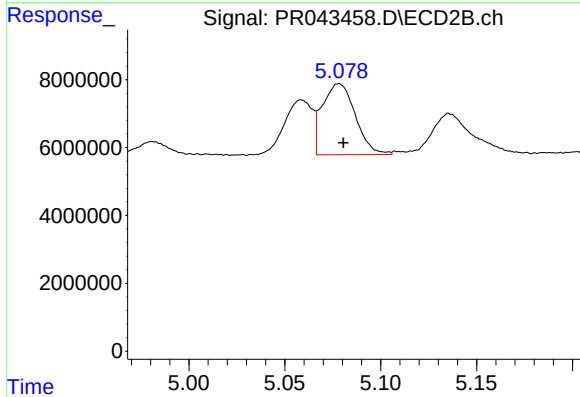
R.T.: 5.059 min
Delta R.T.: -0.002 min
Response: 16563220
Conc: 51.49 ng/ml



#17 AR-1242-2

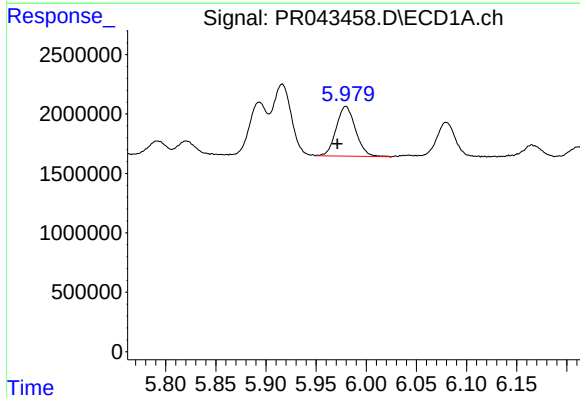
R.T.: 5.916 min
Delta R.T.: 0.007 min
Response: 7725429
Conc: 49.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



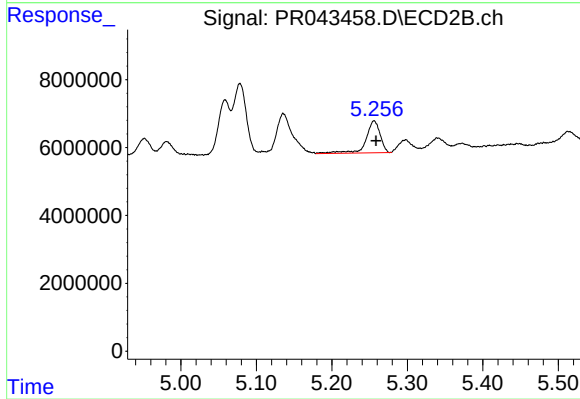
#17 AR-1242-2

R.T.: 5.078 min
Delta R.T.: -0.002 min
Response: 25073617
Conc: 56.54 ng/ml



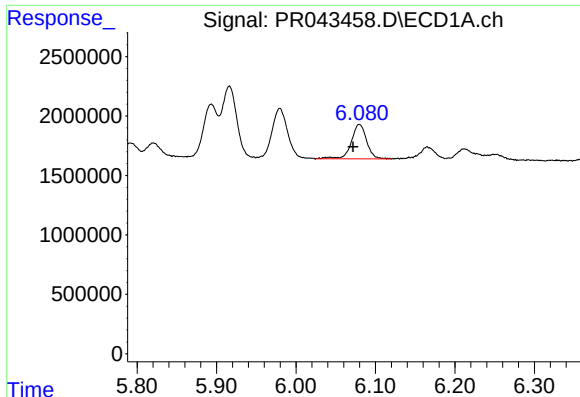
#18 AR-1242-3

R.T.: 5.980 min
Delta R.T.: 0.008 min
Response: 5639076
Conc: 58.06 ng/ml



#18 AR-1242-3

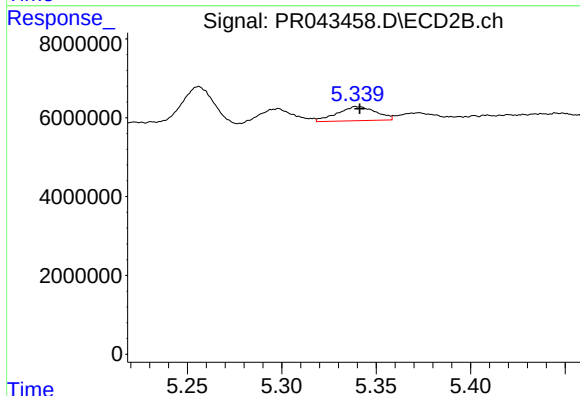
R.T.: 5.256 min
Delta R.T.: -0.002 min
Response: 12134285
Conc: 56.63 ng/ml



#19 AR-1242-4

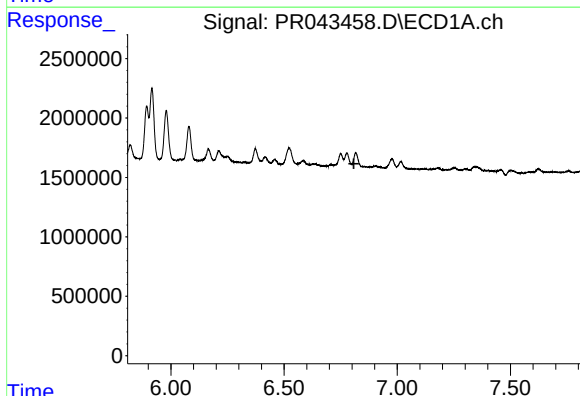
R.T.: 6.080 min
Delta R.T.: 0.008 min
Response: 3898152
Conc: 50.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



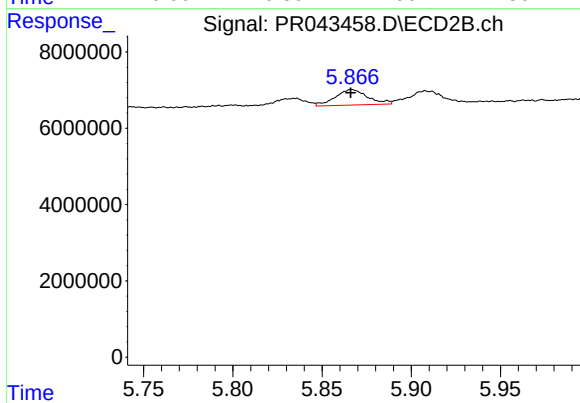
#19 AR-1242-4

R.T.: 5.340 min
Delta R.T.: -0.001 min
Response: 5134085
Conc: 30.28 ng/ml



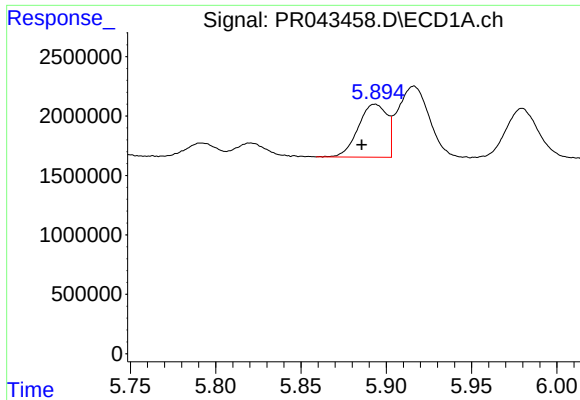
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



#20 AR-1242-5

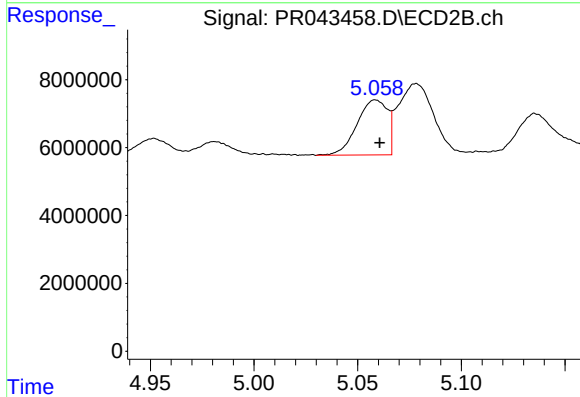
R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 5135662
Conc: 20.92 ng/ml



#21 AR-1248-1

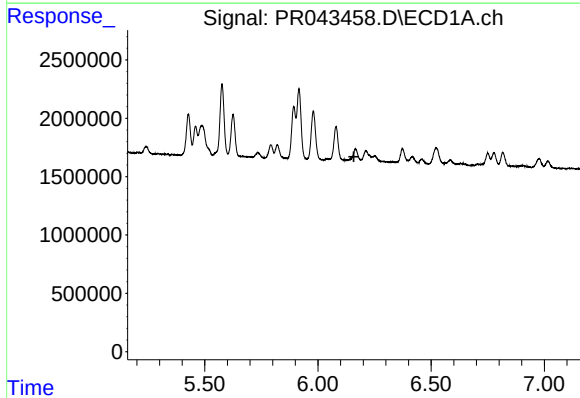
R.T.: 5.893 min
Delta R.T.: 0.008 min
Response: 5233314
Conc: 48.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



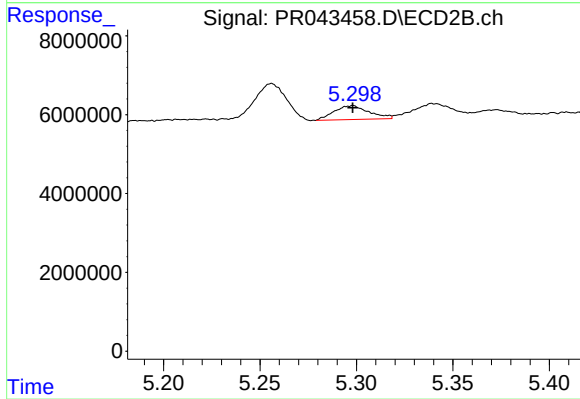
#21 AR-1248-1

R.T.: 5.059 min
Delta R.T.: -0.002 min
Response: 16563220
Conc: 51.49 ng/ml



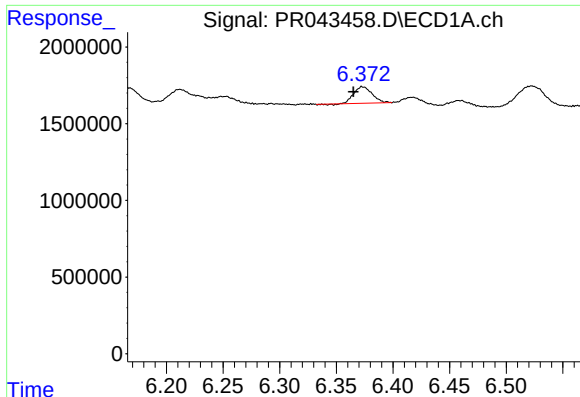
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#22 AR-1248-2

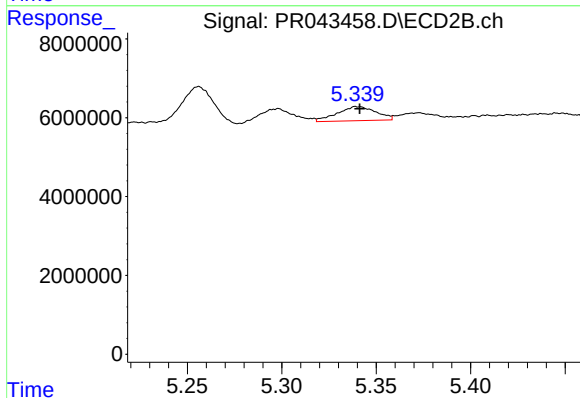
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 4456722
Conc: 32.96 ng/ml



#23 AR-1248-3

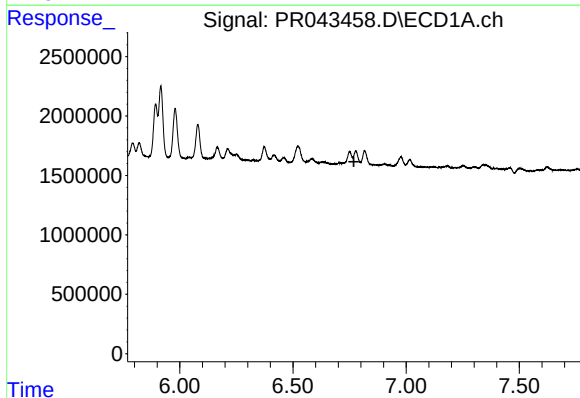
R.T.: 6.373 min
Delta R.T.: 0.008 min
Response: 1201297
Conc: 16.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



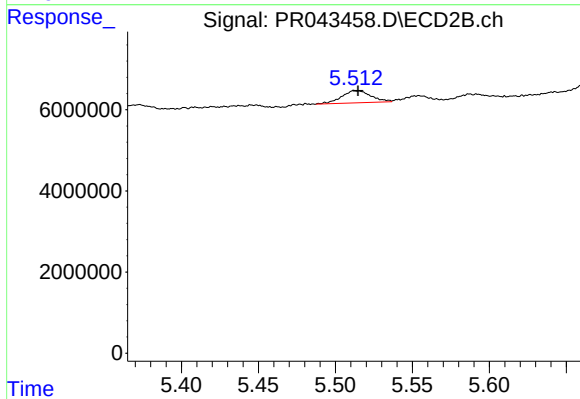
#23 AR-1248-3

R.T.: 5.340 min
Delta R.T.: -0.001 min
Response: 5134085
Conc: 30.28 ng/ml



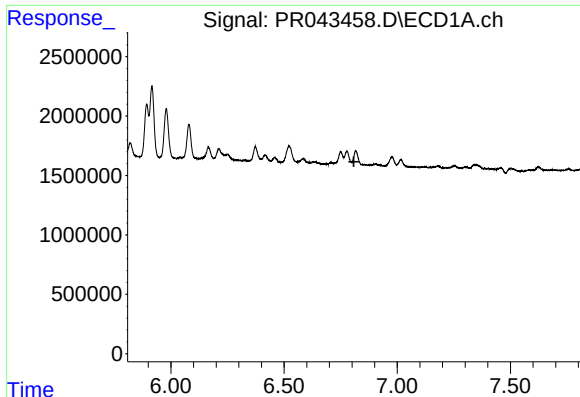
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



#24 AR-1248-4

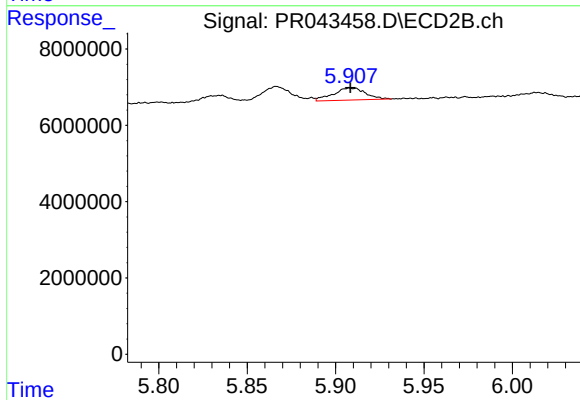
R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 3993718
Conc: 22.53 ng/ml



#25 AR-1248-5

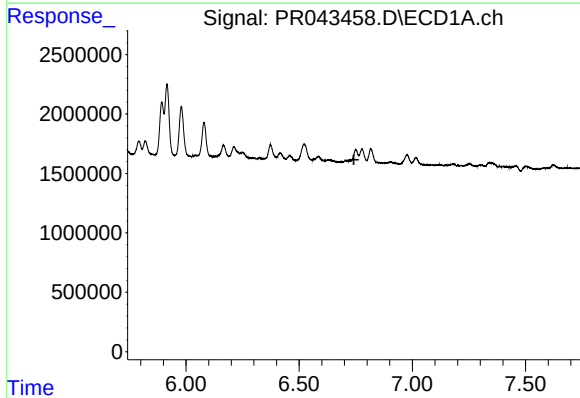
R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



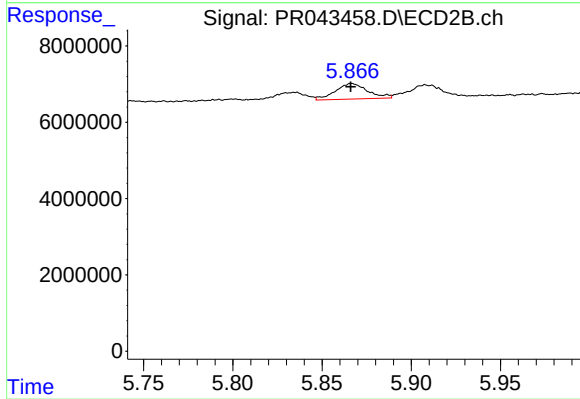
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 4069208
Conc: 18.27 ng/ml



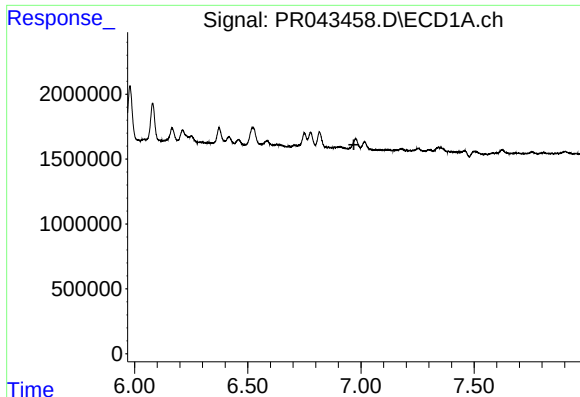
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.742 min
Response: 0
Conc: N.D.



#26 AR-1254-1

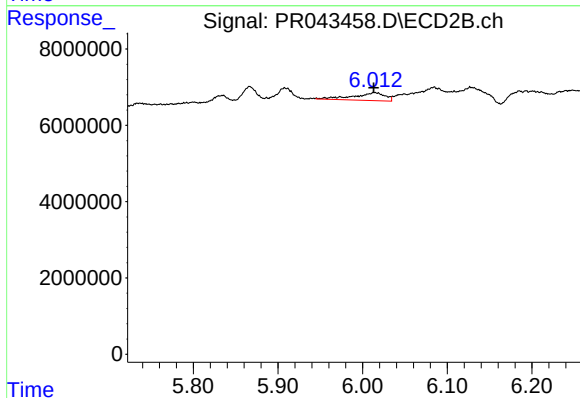
R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 5135662
Conc: 20.92 ng/ml



#27 AR-1254-2

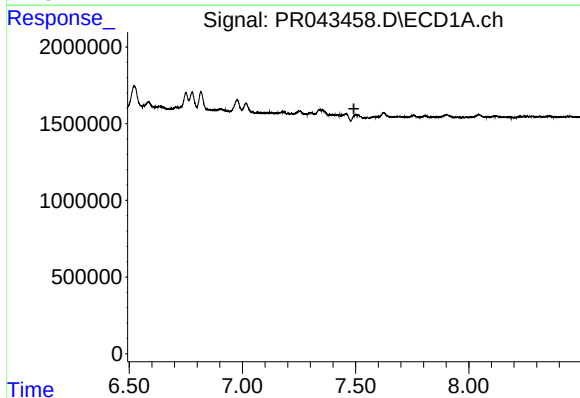
R.T.: 0.000 min
Exp R.T.: 6.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



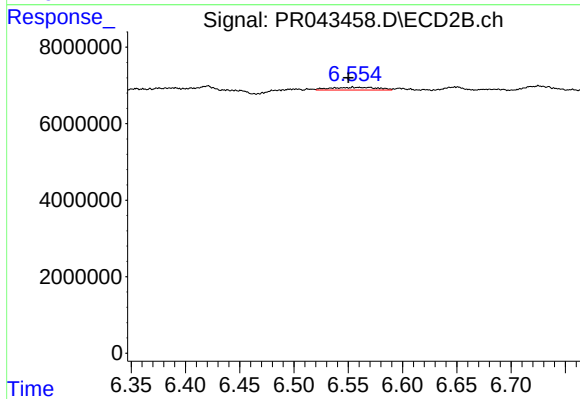
#27 AR-1254-2

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 5333418
Conc: 85.04 ng/ml



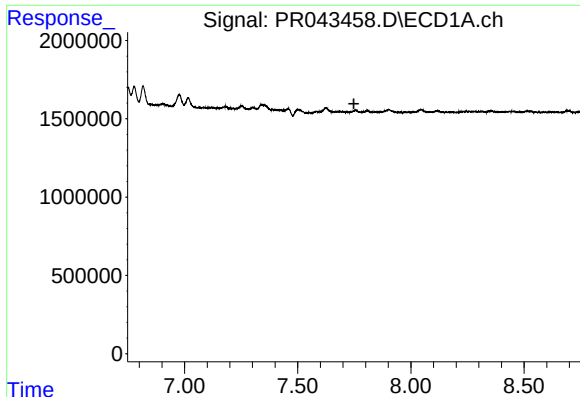
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.



#31 AR-1260-1

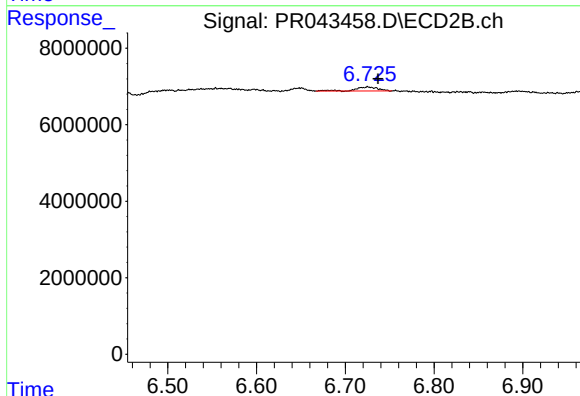
R.T.: 6.554 min
Delta R.T.: 0.004 min
Response: 2167527
Conc: 3.13 ng/ml



#32 AR-1260-2

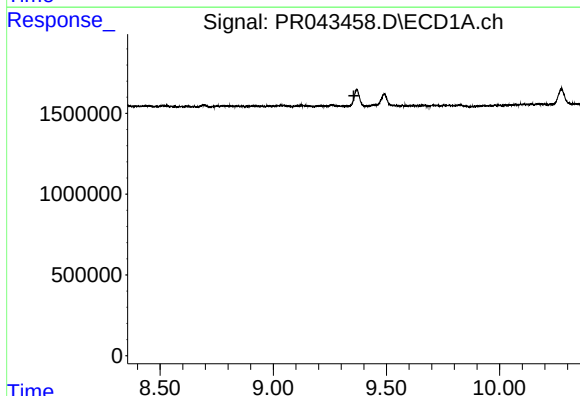
R.T.: 0.000 min
Exp R.T.: 7.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



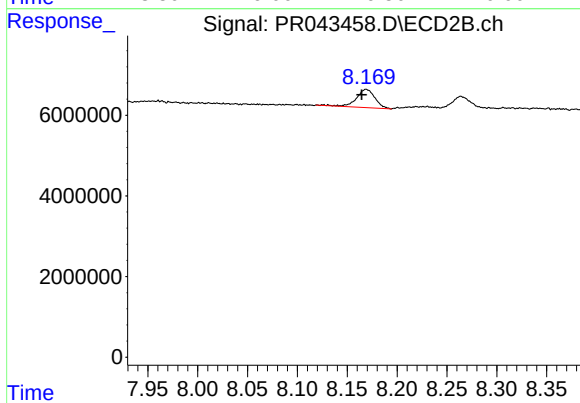
#32 AR-1260-2

R.T.: 6.725 min
Delta R.T.: -0.012 min
Response: 1852892
Conc: 1.80 ng/ml



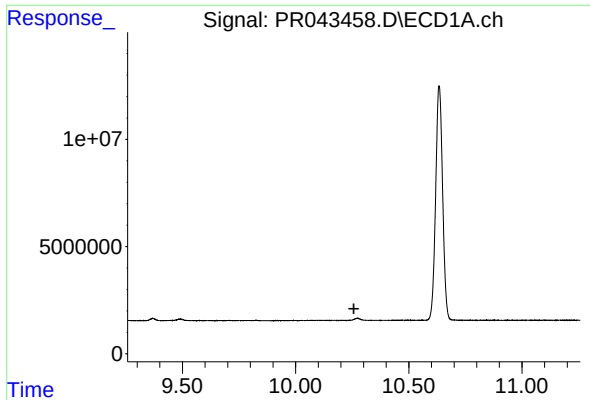
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.356 min
Response: 0
Conc: N.D.



#43 AR-1268-3

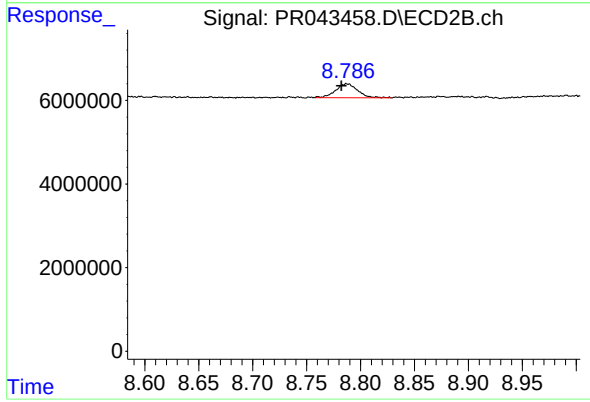
R.T.: 8.169 min
Delta R.T.: 0.004 min
Response: 5890495
Conc: 329.79 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.788 min
Delta R.T.: 0.005 min
Response: 4690863
Conc: 292.27 ng/ml