

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112519\
 Data File : PR043460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2019 16:49
 Operator : SM\AJ
 Sample : K5609-18DL 100X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 17:10:14 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...	4.689	3.967	11291479	2551048	2.949	0.197 #
2)	SA Decachlor...	0.000	9.061	0	3276301	N.D.	0.208 #
Target Compounds							
3)	L1 AR-1016-1	5.886	5.060	7973559	25061813	48.837	50.790
4)	L1 AR-1016-2	5.909	5.080	11974385	36198521	51.967	53.875
5)	L1 AR-1016-3	5.973	5.257	8700241	16170199	61.897	50.397
6)	L1 AR-1016-4	6.073	5.297	5623775	5101776	48.362	21.072 #
7)	L1 AR-1016-5	6.366	5.514	1958060	6914199	16.509	23.831 #
8)	L2 AR-1221-1	4.918	4.178	32232717	107.2E6	759.281	739.550
9)	L2 AR-1221-2	5.005	4.265	21103913	69827475	665.544	641.316
10)	L2 AR-1221-3	5.083	4.343	77030869	255.7E6	757.625	733.198
11)	L3 AR-1232-1	5.083	4.343	77030869	255.7E6	583.240	570.564
12)	L3 AR-1232-2	5.618	5.080	7053904	36198521	95.729	81.628
13)	L3 AR-1232-3	5.909	5.257	11974385	16170199	77.189	75.464
14)	L3 AR-1232-4	6.073	5.340	5623775	5995600	72.473	35.365 #
15)	L3 AR-1232-5	6.158	5.514	1617602	6914199	27.479	39.013 #
16)	L4 AR-1242-1	5.886	5.060	7973559	25061813	73.409	77.917
17)	L4 AR-1242-2	5.909	5.080	11974385	36198521	77.189	81.628
18)	L4 AR-1242-3	5.973	5.257	8700241	16170199	89.578	75.464
19)	L4 AR-1242-4	6.073	5.340	5623775	5995600	72.473	35.365 #
20)	L4 AR-1242-5	6.809	5.867	2332937	8568900	27.683	34.906 #
21)	L5 AR-1248-1	5.886	5.060	7973559	25061813	73.409	77.917
22)	L5 AR-1248-2	6.158	5.297	1617602	5101776	27.479	37.735 #
23)	L5 AR-1248-3	6.366	5.340	1958060	5995600	26.634	35.365 #
24)	L5 AR-1248-4	6.770	5.514	2187506	6914199	27.315	39.013 #
25)	L5 AR-1248-5	6.809	5.909	2332937	7936874	27.683	35.627 #
26)	L6 AR-1254-1	6.743	5.867	1686457	8568900	29.996	34.906
27)	L6 AR-1254-2	6.970	6.014	1261470	5165505	17.914	82.366 #
28)	L6 AR-1254-3	0.000	6.419	0	4199648	N.D.	50.482 #
31)	L7 AR-1260-1	0.000	6.554	0	6879403	N.D.	9.942 #

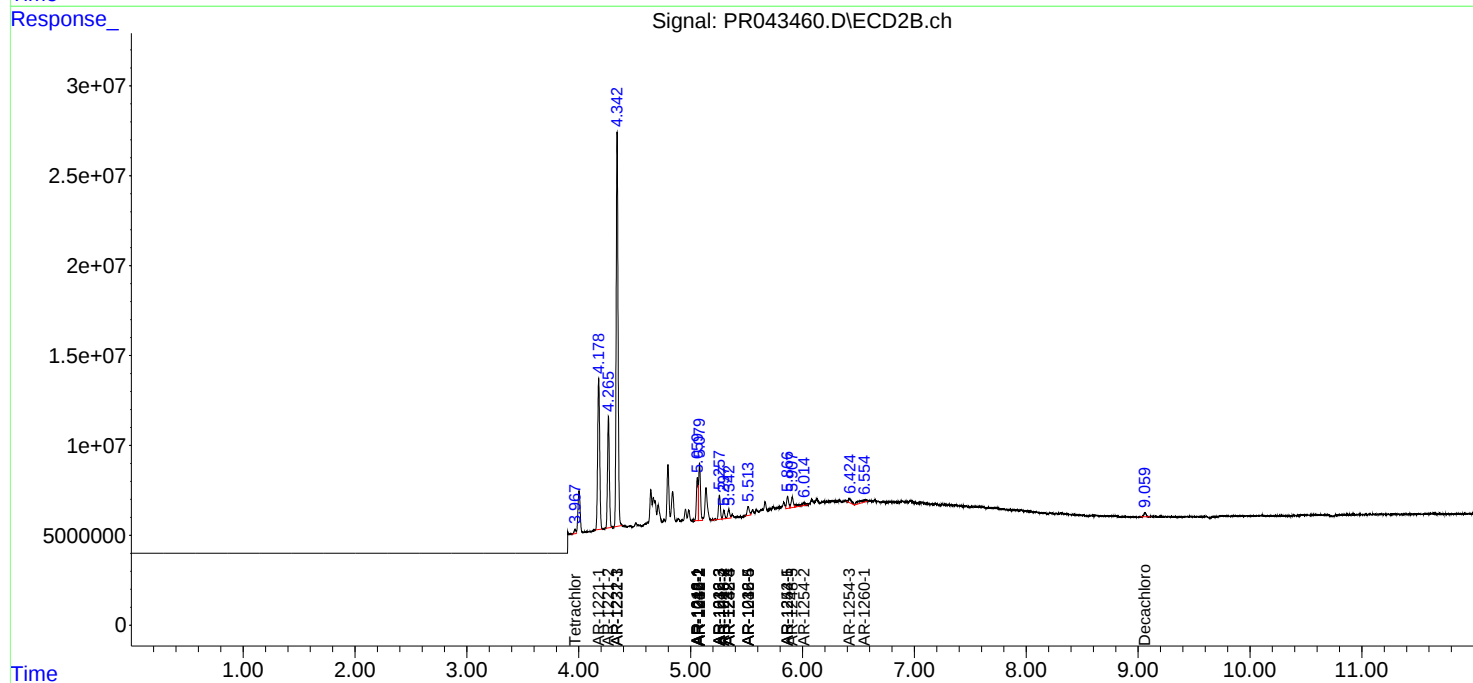
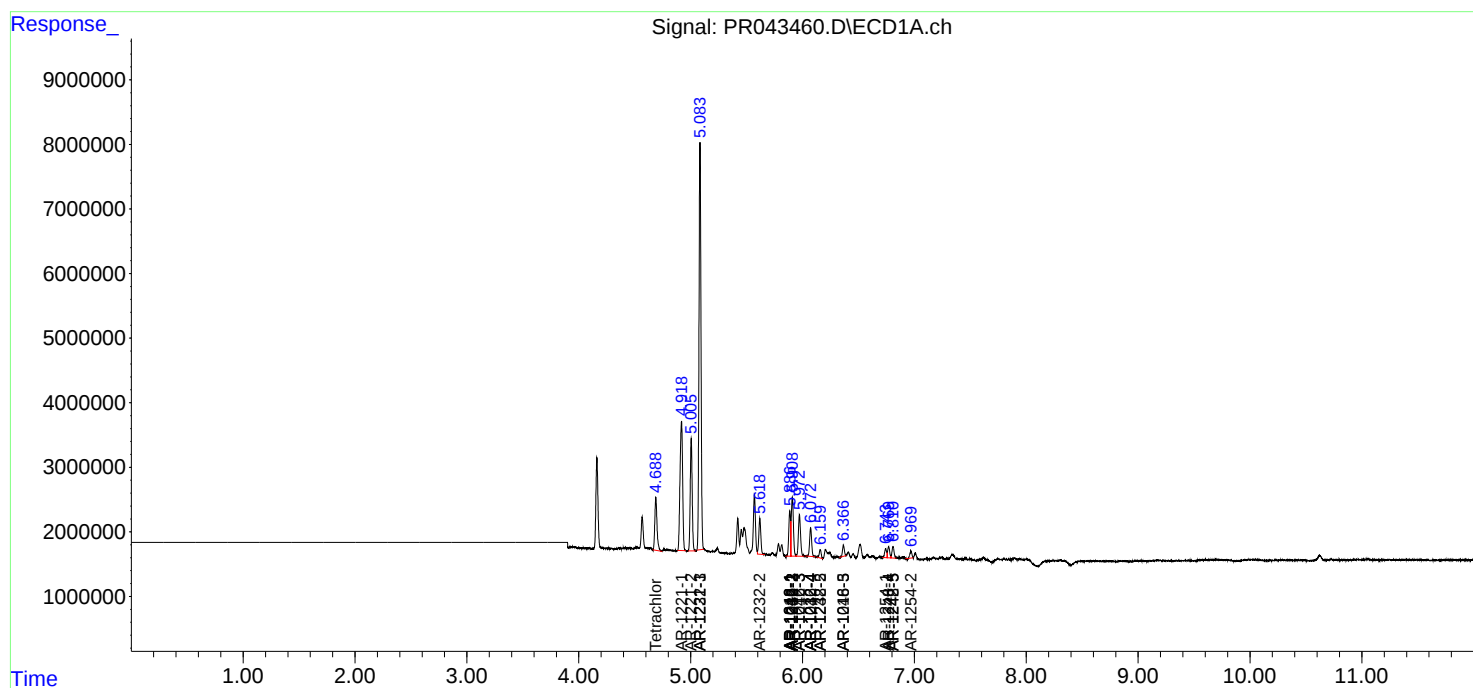
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

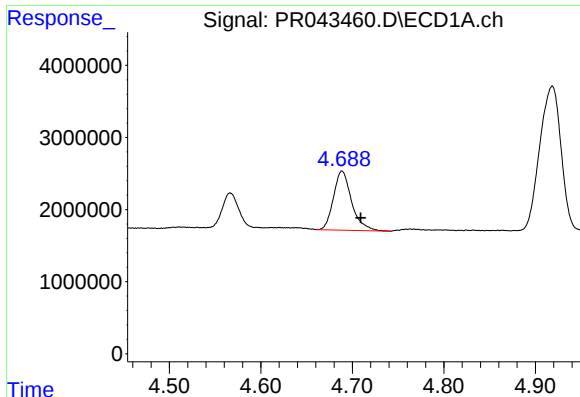
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112519\
Data File : PR043460.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2019 16:49
Operator : SM\AJ
Sample : K5609-18DL 100X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 17:10:14 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

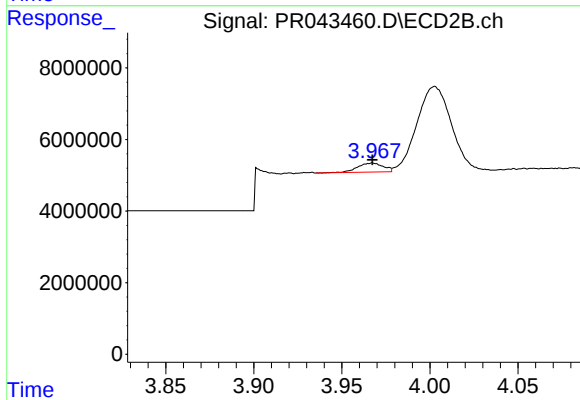




#1 Tetrachloro-m-xylene

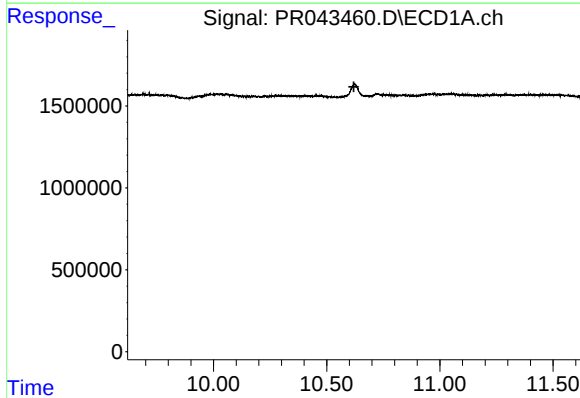
R.T.: 4.689 min
Delta R.T.: -0.020 min
Response: 11291479
Conc: 2.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



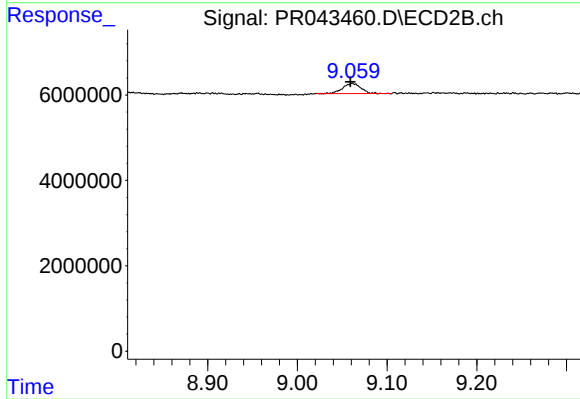
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 2551048
Conc: 0.20 ng/ml



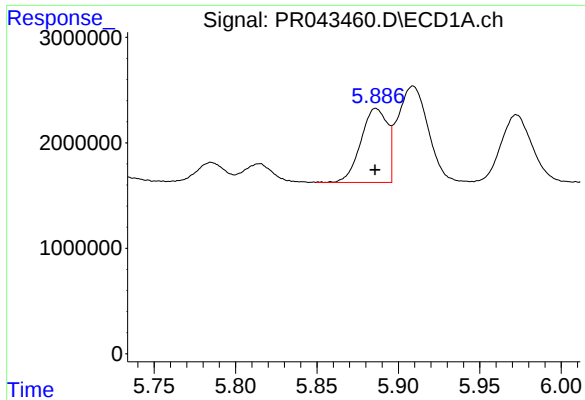
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.620 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

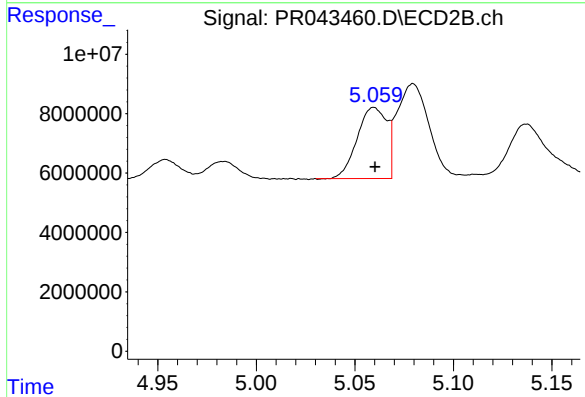
R.T.: 9.061 min
Delta R.T.: 0.002 min
Response: 3276301
Conc: 0.21 ng/ml



#3 AR-1016-1

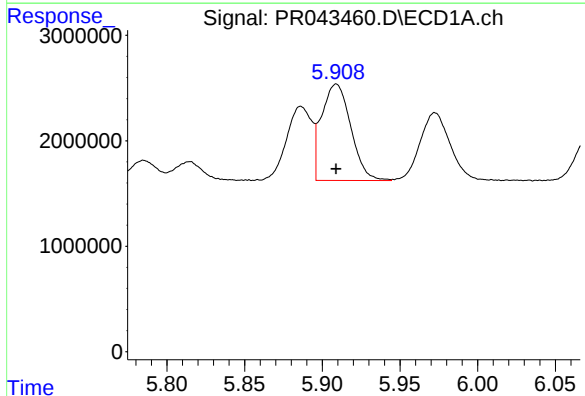
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 7973559
Conc: 48.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



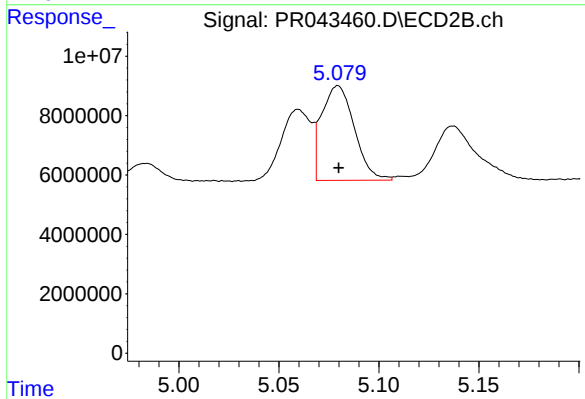
#3 AR-1016-1

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 25061813
Conc: 50.79 ng/ml



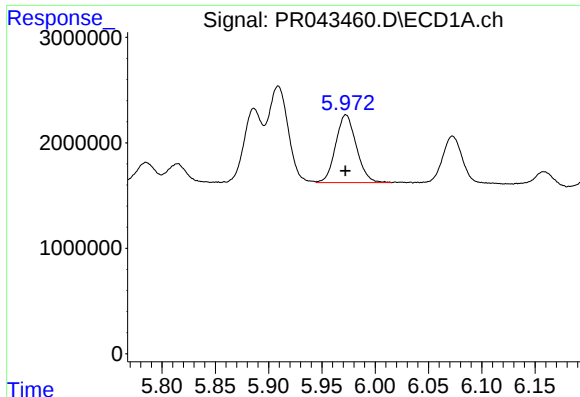
#4 AR-1016-2

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 11974385
Conc: 51.97 ng/ml



#4 AR-1016-2

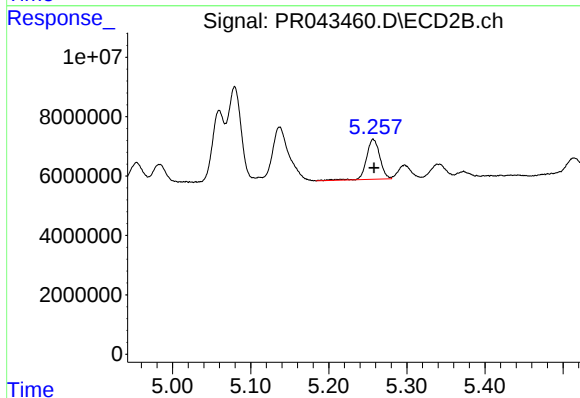
R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 36198521
Conc: 53.87 ng/ml



#5 AR-1016-3

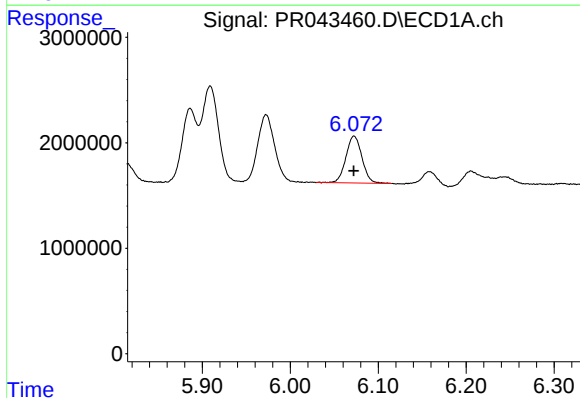
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 8700241
Conc: 61.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



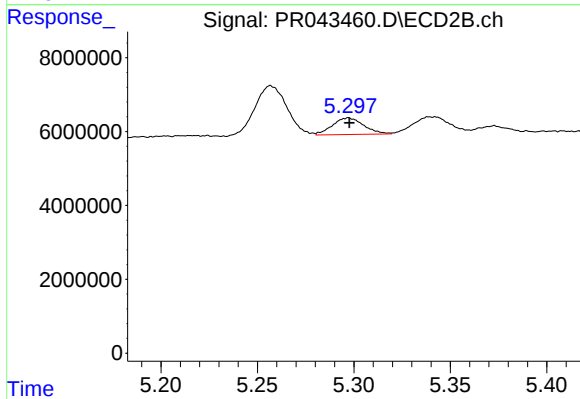
#5 AR-1016-3

R.T.: 5.257 min
Delta R.T.: -0.001 min
Response: 16170199
Conc: 50.40 ng/ml



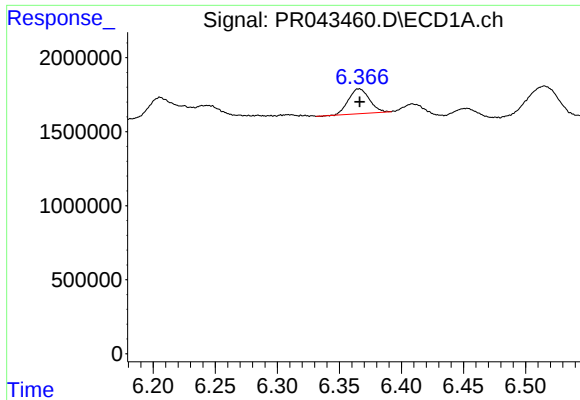
#6 AR-1016-4

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 5623775
Conc: 48.36 ng/ml



#6 AR-1016-4

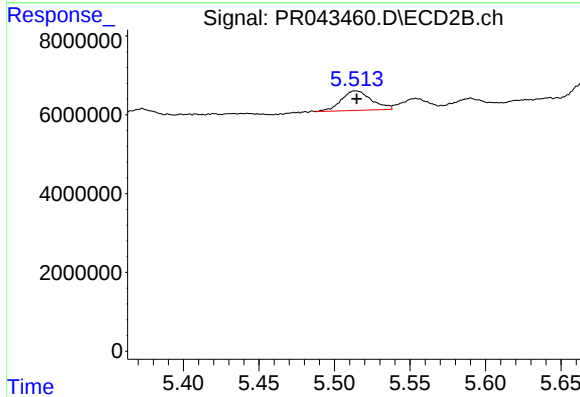
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 5101776
Conc: 21.07 ng/ml



#7 AR-1016-5

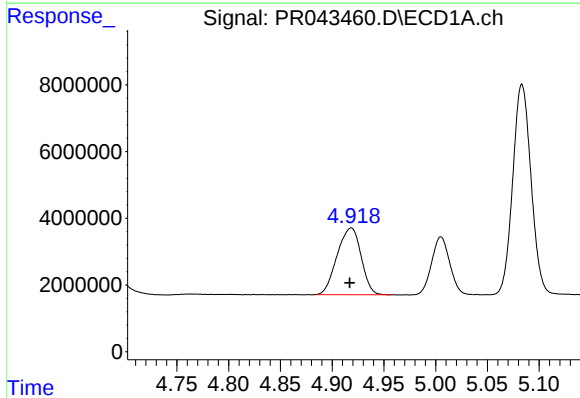
R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 1958060
Conc: 16.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



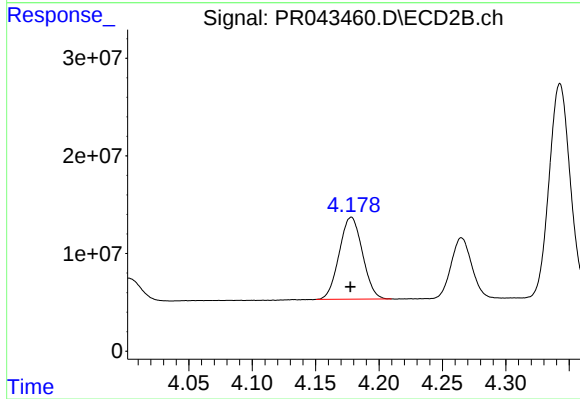
#7 AR-1016-5

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 6914199
Conc: 23.83 ng/ml



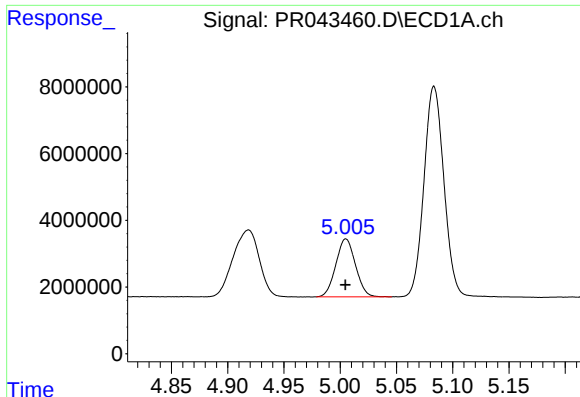
#8 AR-1221-1

R.T.: 4.918 min
Delta R.T.: 0.002 min
Response: 32232717
Conc: 759.28 ng/ml



#8 AR-1221-1

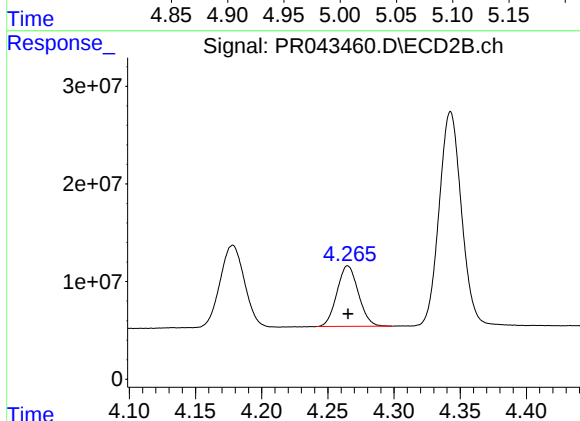
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 107186008
Conc: 739.55 ng/ml



#9 AR-1221-2

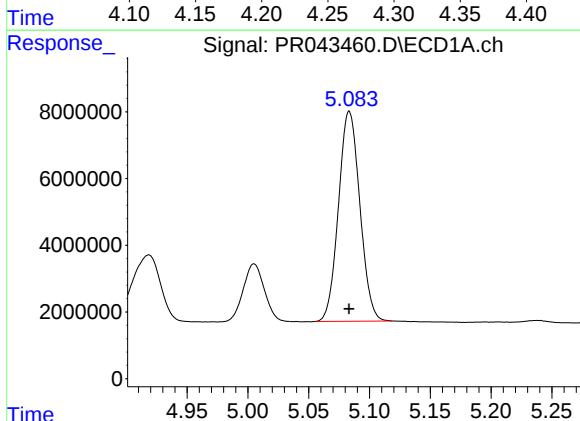
R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 21103913
Conc: 665.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



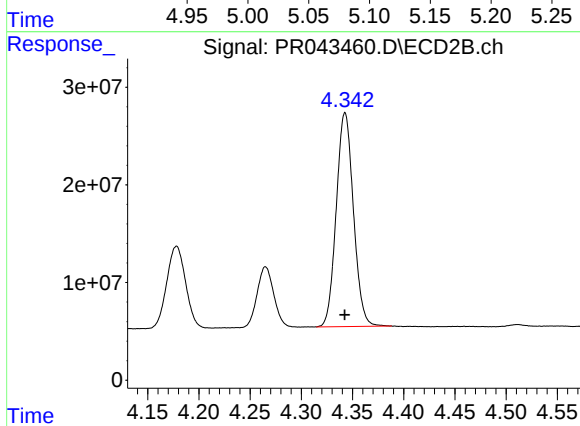
#9 AR-1221-2

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 69827475
Conc: 641.32 ng/ml



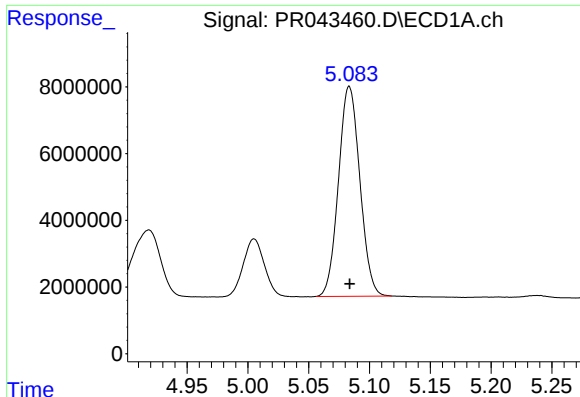
#10 AR-1221-3

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 77030869
Conc: 757.62 ng/ml



#10 AR-1221-3

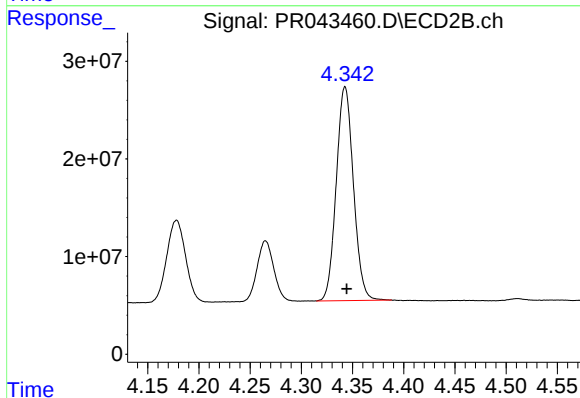
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 255682617
Conc: 733.20 ng/ml



#11 AR-1232-1

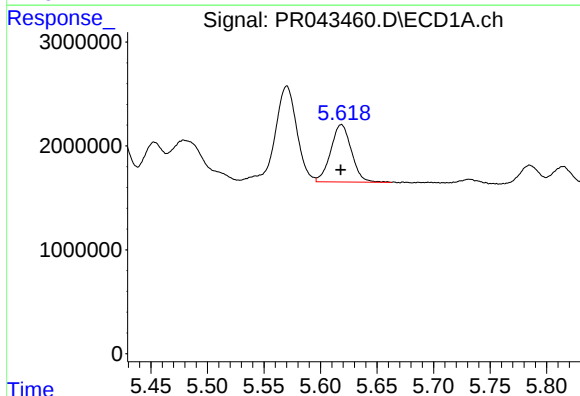
R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 77030869
Conc: 583.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



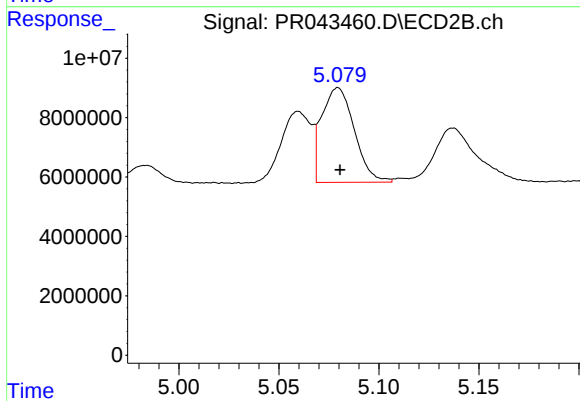
#11 AR-1232-1

R.T.: 4.343 min
Delta R.T.: -0.002 min
Response: 255682617
Conc: 570.56 ng/ml



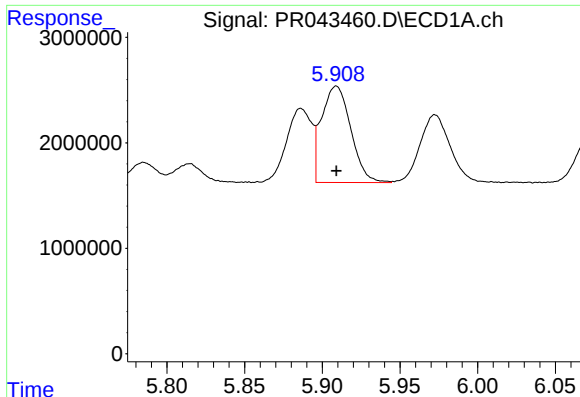
#12 AR-1232-2

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 7053904
Conc: 95.73 ng/ml



#12 AR-1232-2

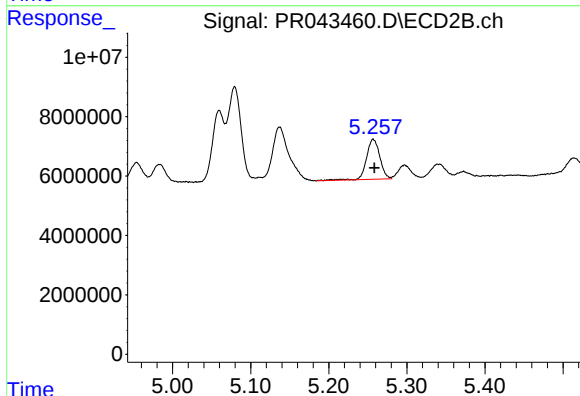
R.T.: 5.080 min
Delta R.T.: -0.001 min
Response: 36198521
Conc: 81.63 ng/ml



#13 AR-1232-3

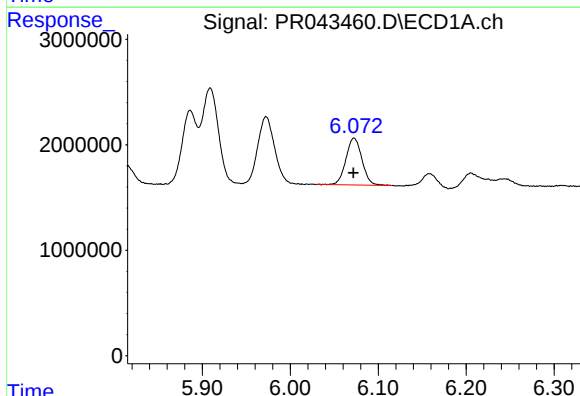
R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 11974385
Conc: 77.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



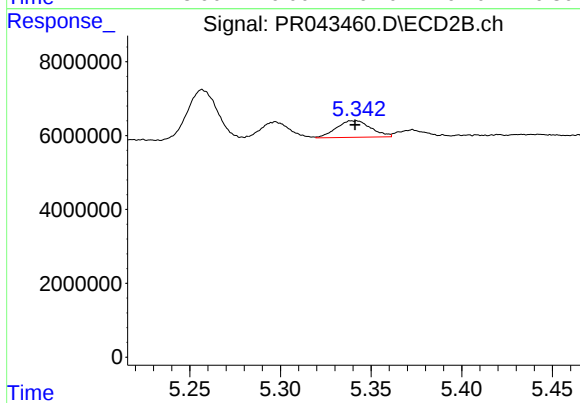
#13 AR-1232-3

R.T.: 5.257 min
Delta R.T.: -0.001 min
Response: 16170199
Conc: 75.46 ng/ml



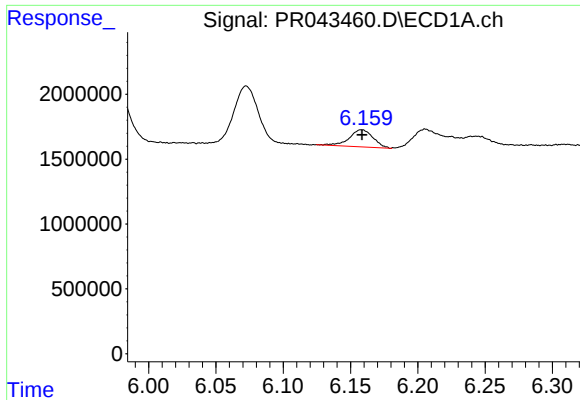
#14 AR-1232-4

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 5623775
Conc: 72.47 ng/ml



#14 AR-1232-4

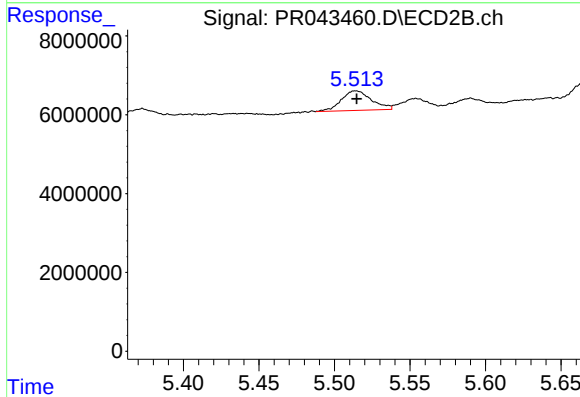
R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 5995600
Conc: 35.37 ng/ml



#15 AR-1232-5

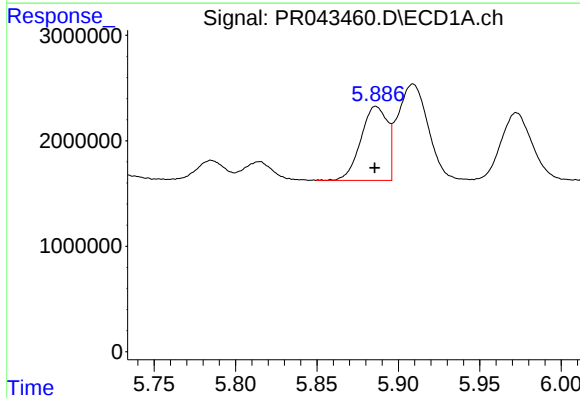
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 1617602
Conc: 27.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



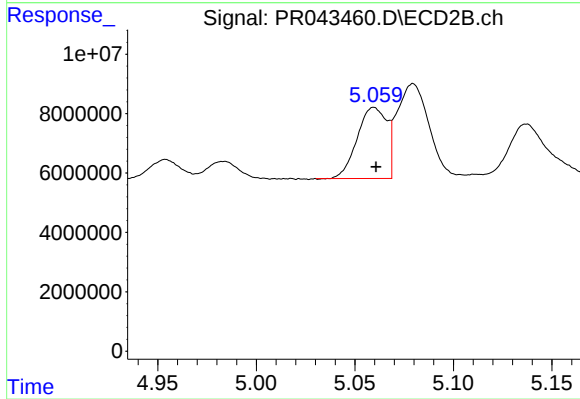
#15 AR-1232-5

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 6914199
Conc: 39.01 ng/ml



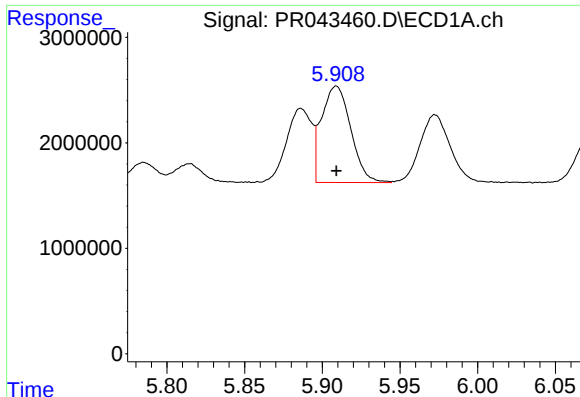
#16 AR-1242-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 7973559
Conc: 73.41 ng/ml



#16 AR-1242-1

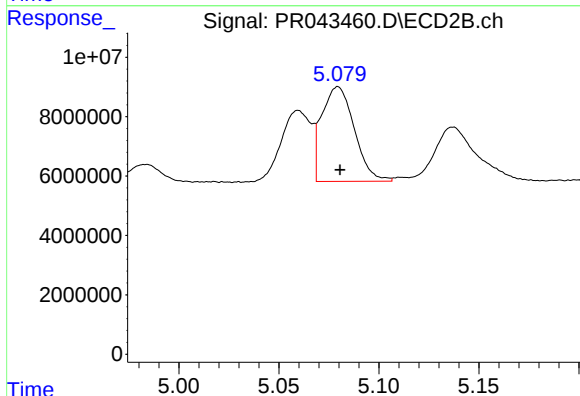
R.T.: 5.060 min
Delta R.T.: -0.001 min
Response: 25061813
Conc: 77.92 ng/ml



#17 AR-1242-2

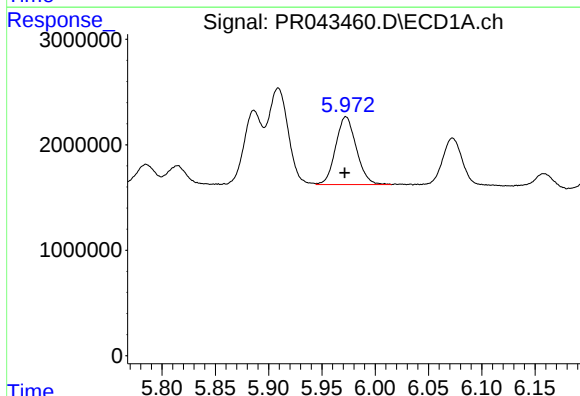
R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 11974385
Conc: 77.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



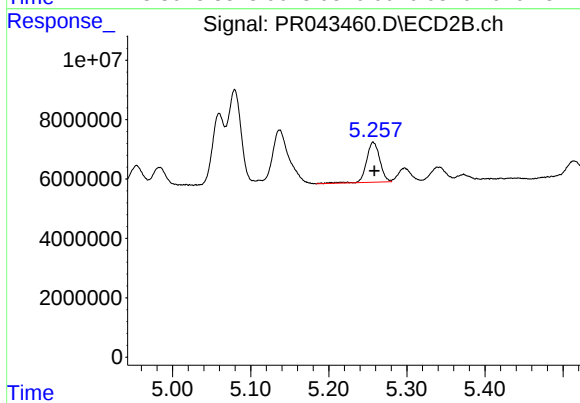
#17 AR-1242-2

R.T.: 5.080 min
Delta R.T.: -0.001 min
Response: 36198521
Conc: 81.63 ng/ml



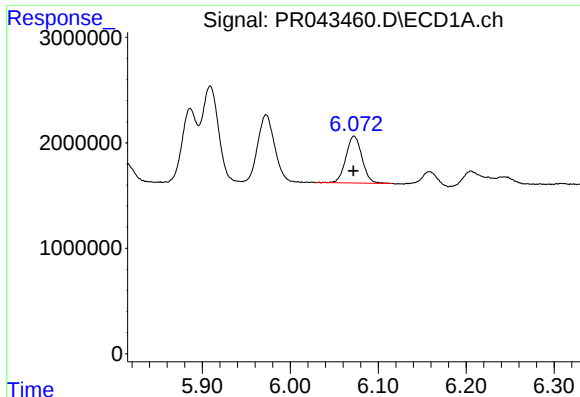
#18 AR-1242-3

R.T.: 5.973 min
Delta R.T.: 0.001 min
Response: 8700241
Conc: 89.58 ng/ml



#18 AR-1242-3

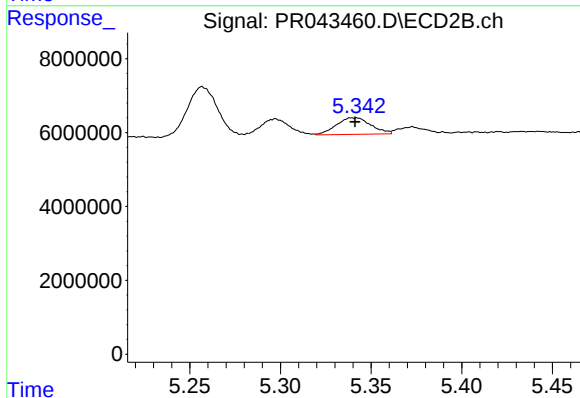
R.T.: 5.257 min
Delta R.T.: -0.001 min
Response: 16170199
Conc: 75.46 ng/ml



#19 AR-1242-4

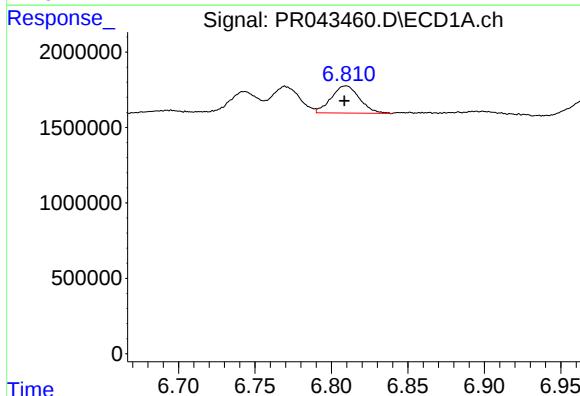
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 5623775
Conc: 72.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



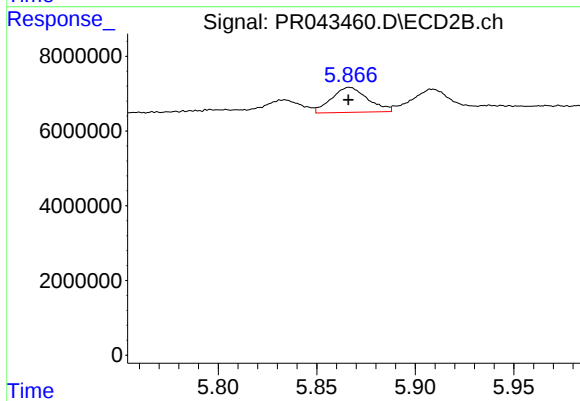
#19 AR-1242-4

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 5995600
Conc: 35.37 ng/ml



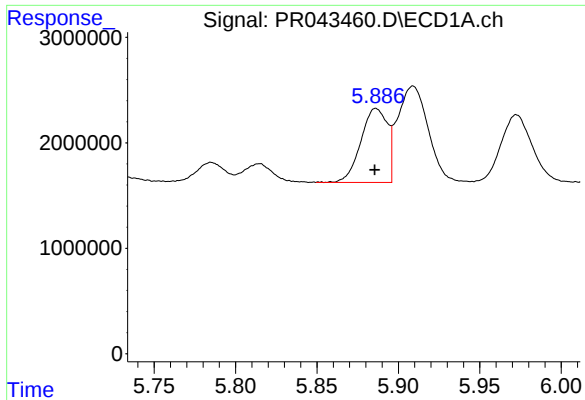
#20 AR-1242-5

R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 2332937
Conc: 27.68 ng/ml



#20 AR-1242-5

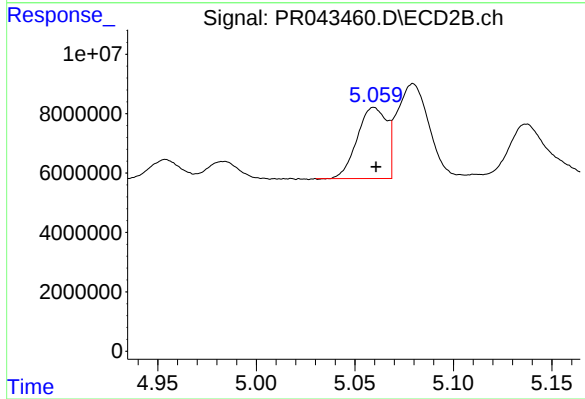
R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 8568900
Conc: 34.91 ng/ml



#21 AR-1248-1

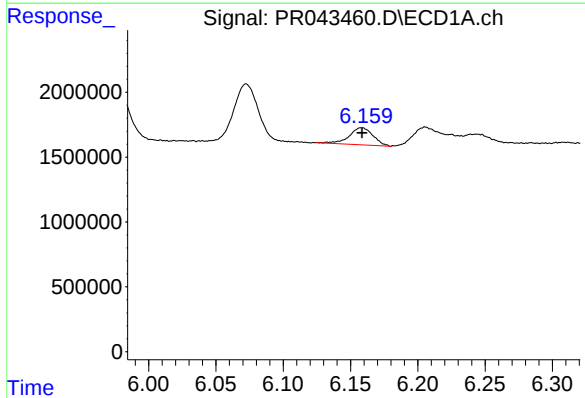
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 7973559
Conc: 73.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



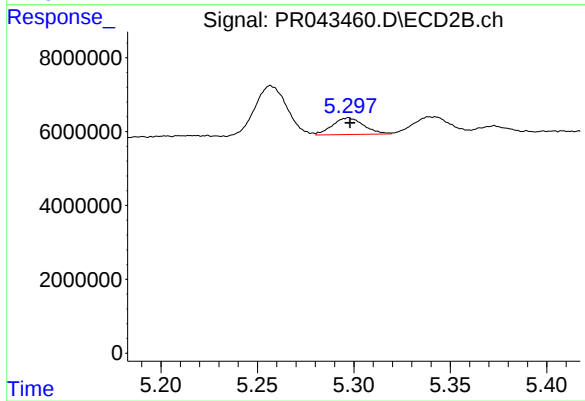
#21 AR-1248-1

R.T.: 5.060 min
Delta R.T.: -0.001 min
Response: 25061813
Conc: 77.92 ng/ml



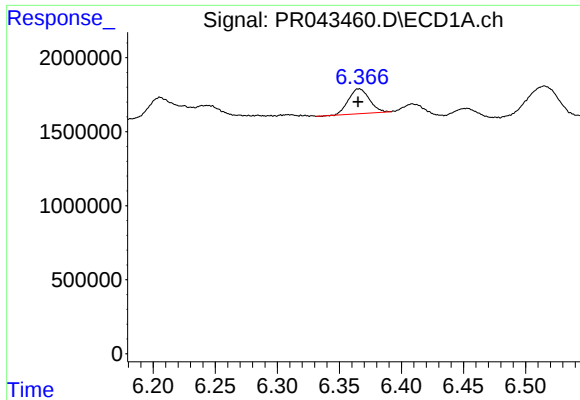
#22 AR-1248-2

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 1617602
Conc: 27.48 ng/ml



#22 AR-1248-2

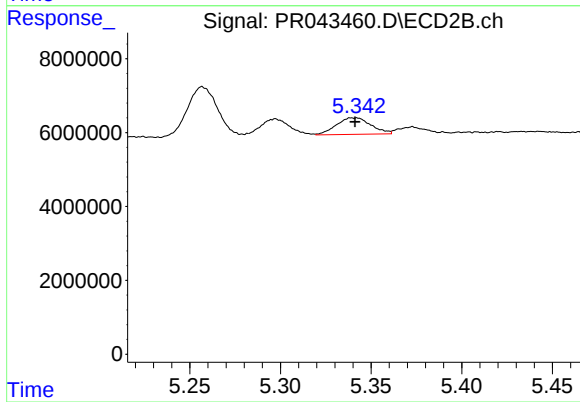
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 5101776
Conc: 37.74 ng/ml



#23 AR-1248-3

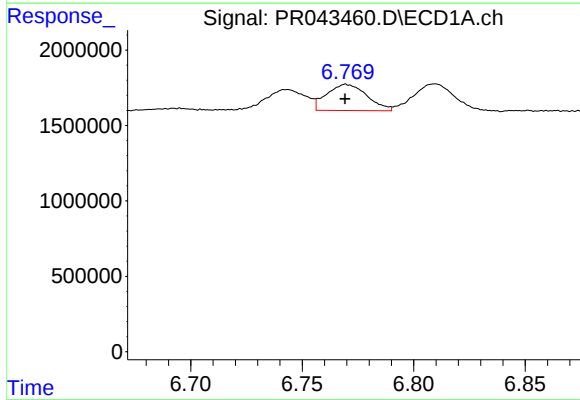
R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 1958060
Conc: 26.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



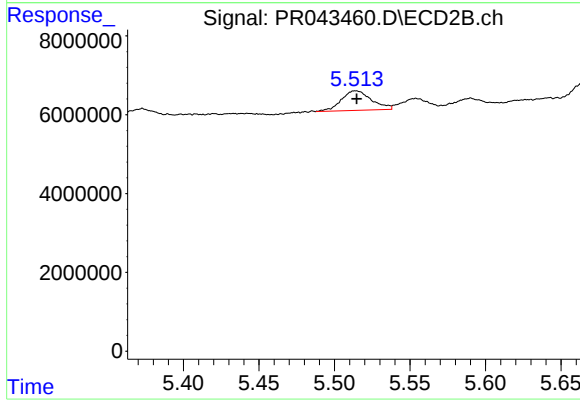
#23 AR-1248-3

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 5995600
Conc: 35.37 ng/ml



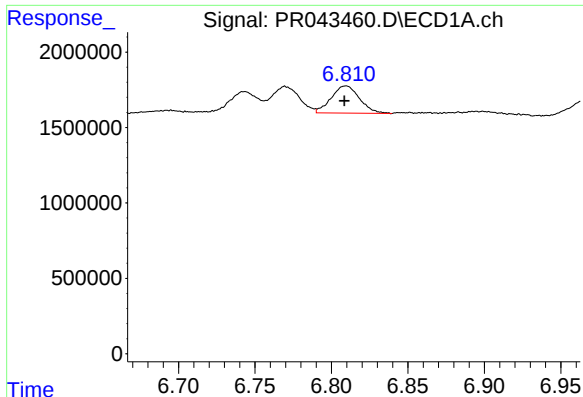
#24 AR-1248-4

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 2187506
Conc: 27.31 ng/ml



#24 AR-1248-4

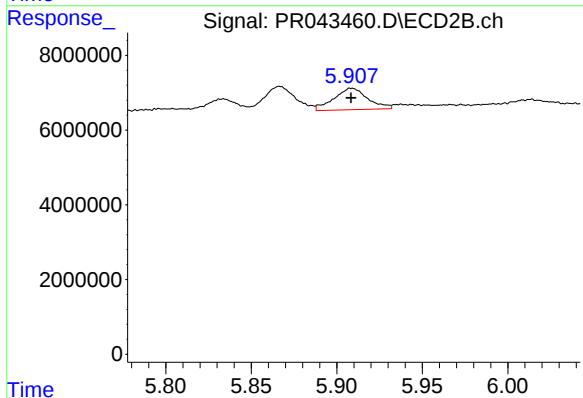
R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 6914199
Conc: 39.01 ng/ml



#25 AR-1248-5

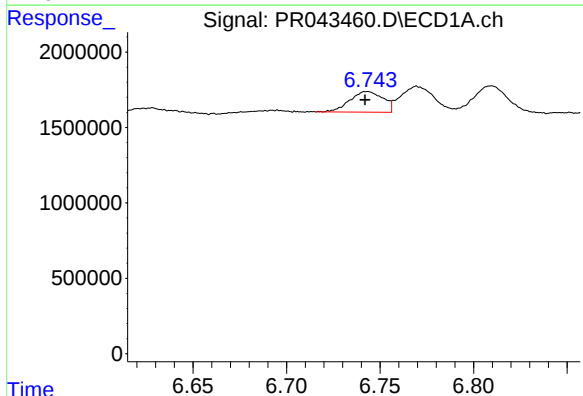
R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 2332937
Conc: 27.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



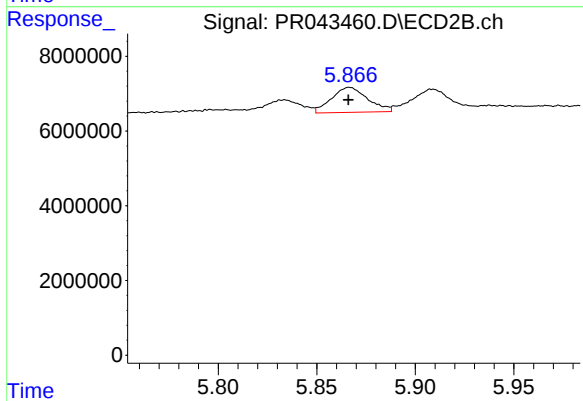
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 7936874
Conc: 35.63 ng/ml



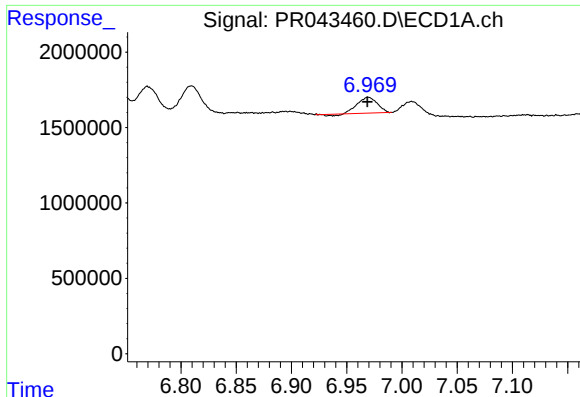
#26 AR-1254-1

R.T.: 6.743 min
Delta R.T.: 0.001 min
Response: 1686457
Conc: 30.00 ng/ml



#26 AR-1254-1

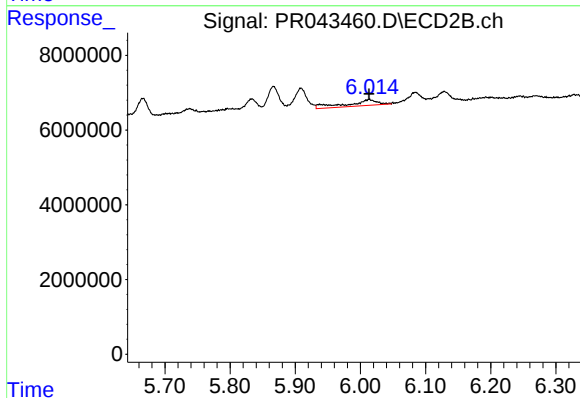
R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 8568900
Conc: 34.91 ng/ml



#27 AR-1254-2

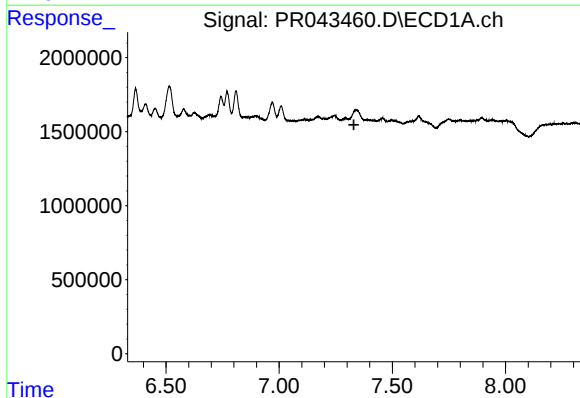
R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 1261470
Conc: 17.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



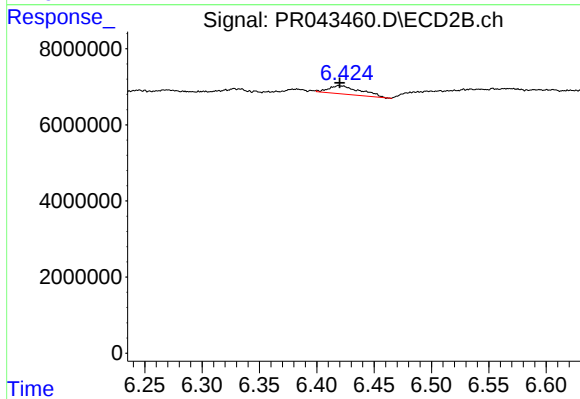
#27 AR-1254-2

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 5165505
Conc: 82.37 ng/ml



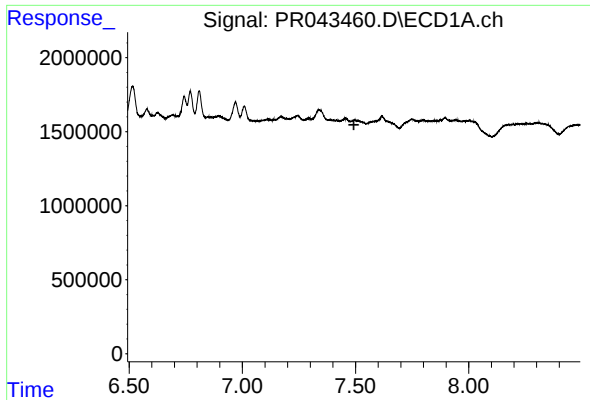
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#28 AR-1254-3

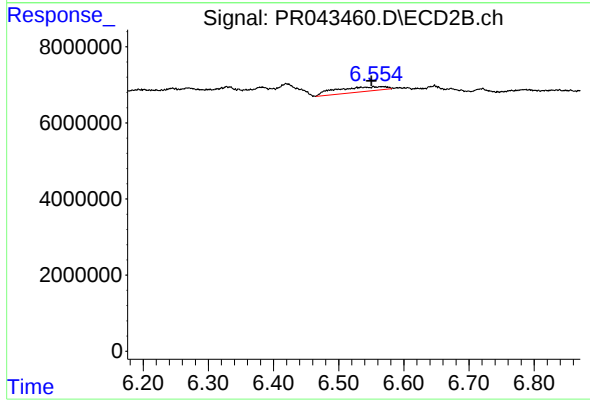
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 4199648
Conc: 50.48 ng/ml



#31 AR-1260-1

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

Instrument :
ECD_R
ClientSampleId :



#31 AR-1260-1

R.T.: 6.554 min
Delta R.T.: 0.004 min
Response: 6879403
Conc: 9.94 ng/ml