

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
 Data File : PR029345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 01:26 am
 Operator : UA/SM
 Sample : J3523-02MS 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

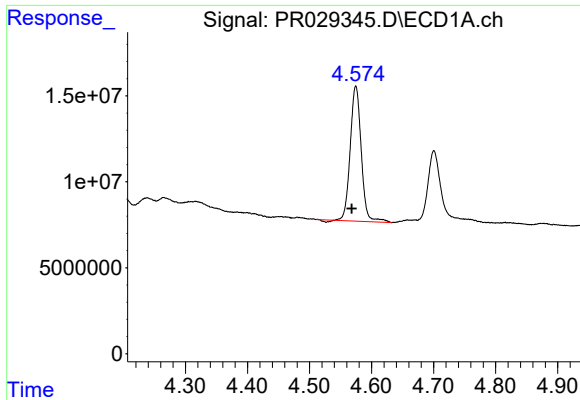
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 13:01:21 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 22 12:20:08 2018
 Response via : Initial Calibration
 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...	4.575	3.721	96539224	201.2E6	4.200	4.378
2)	SA Decachlor...	10.348	8.662	90532051	57475860	3.231	2.906
Target Compounds							
3)	L1 AR-1016-1	5.463	4.568	90949701	42655804	162.829	35.291 #
4)	L1 AR-1016-2	5.755	4.983	49884803	67038896	65.890	53.568
5)	L1 AR-1016-3	5.913	5.063	27293830	44137030	43.035	35.121
6)	L1 AR-1016-4	6.228	5.233	170.0E6	54092330	283.061	40.525 #
7)	L1 AR-1016-5	6.348	5.582	18692560	93433632	28.220	61.158 #
12)	L3 AR-1232-2	5.463	4.983	90949701	67038896	409.465	130.593 #
13)	L3 AR-1232-3	5.755	5.022	49884803	57491737	166.393	149.740
14)	L3 AR-1232-4	5.913	5.582	27293830	93433632	110.916	132.654
15)	L3 AR-1232-5	6.348	5.622	18692560	136.6E6	85.354	169.431 #
16)	L4 AR-1242-1	5.463	4.568	90949701	42655804	231.420	46.087 #
17)	L4 AR-1242-2	5.725	4.816	13154501	281.1E6	22.151	137.179 #
18)	L4 AR-1242-3	5.755	5.022	49884803	57491737	94.602	74.427
19)	L4 AR-1242-4	5.913	5.063	27293830	44137030	61.571	44.757 #
20)	L4 AR-1242-5	6.228	5.233	170.0E6	54092330	392.496	133.099 #
21)	L5 AR-1248-1	6.005	5.022	19117949	57491737	26.313	37.932 #
22)	L5 AR-1248-2	6.228	5.063	170.0E6	44137030	210.843	27.880 #
23)	L5 AR-1248-3	6.584	5.233	29968475	54092330	39.382	30.285
24)	L5 AR-1248-4	6.624	5.582	185.8E6	93433632	195.771	31.219 #
25)	L5 AR-1248-5	6.799	5.622	134.0E6	136.6E6	140.526	64.082 #
26)	L6 AR-1254-1	6.005	5.022	19117949	57491737	38.914	51.846 #
27)	L6 AR-1254-2	6.799	5.748	134.0E6	151.0E6	91.033	52.929 #
28)	L6 AR-1254-3	7.167	6.123	25639680	68365874	16.165	13.963
29)	L6 AR-1254-4	7.446	0.000	21905862	0	17.300	N.D. #
30)	L6 AR-1254-5	7.865	0.000	16692426	0	12.541	N.D. #
31)	L7 AR-1260-1	7.278	0.000	73915153	0	60.570	N.D. #
32)	L7 AR-1260-2	7.584	6.435	21191235	44386920	13.605	10.506
34)	L7 AR-1260-4	8.185	0.000	120.2E6	0	91.439	N.D. #
35)	L7 AR-1260-5	8.491	7.272	21140458	202.1E6	7.265	36.812 #
36)	L8 AR-1262-1	7.278	0.000	73915153	0	53.057	N.D. #
37)	L8 AR-1262-2	7.584	6.435	21191235	44386920	12.259	9.088 #
39)	L8 AR-1262-4	8.185	0.000	120.2E6	0	52.018	N.D. #
40)	L8 AR-1262-5	8.491	7.272	21140458	202.1E6	4.209	21.027 #

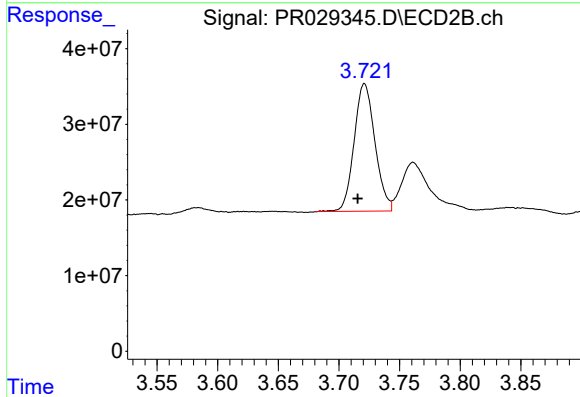
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

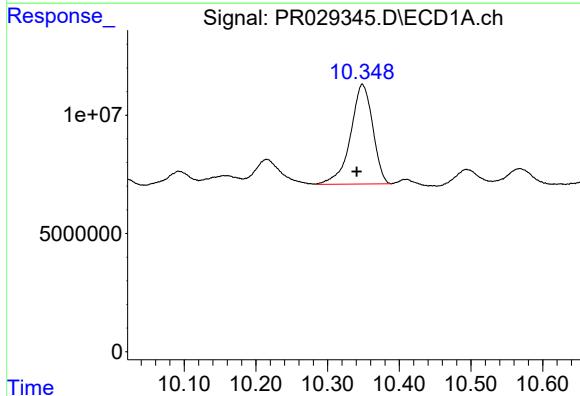
R.T.: 4.575 min
Delta R.T.: 0.007 min
Response: 96539224
Conc: 4.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



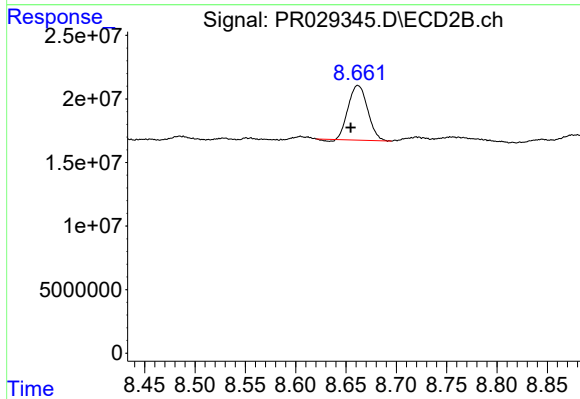
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: 0.005 min
Response: 201233670
Conc: 4.38 ng/ml



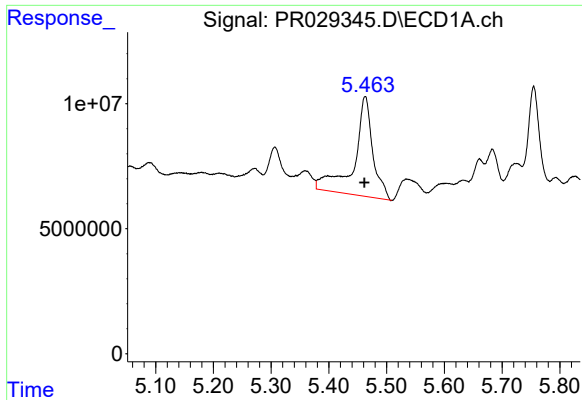
#2 Decachlorobiphenyl

R.T.: 10.348 min
Delta R.T.: 0.008 min
Response: 90532051
Conc: 3.23 ng/ml



#2 Decachlorobiphenyl

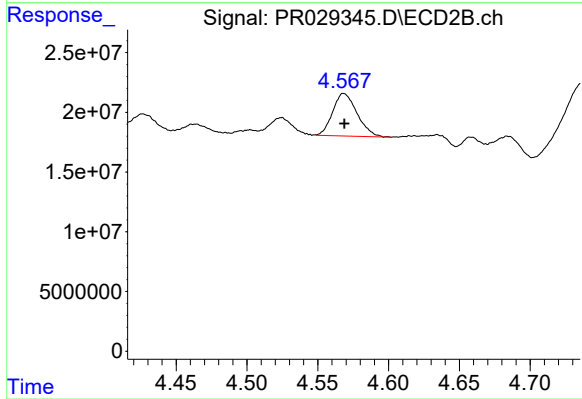
R.T.: 8.662 min
Delta R.T.: 0.007 min
Response: 57475860
Conc: 2.91 ng/ml



#3 AR-1016-1

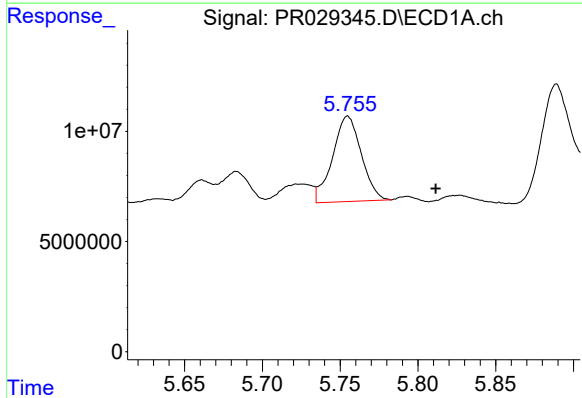
R.T.: 5.463 min
Delta R.T.: 0.002 min
Response: 90949701
Conc: 162.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



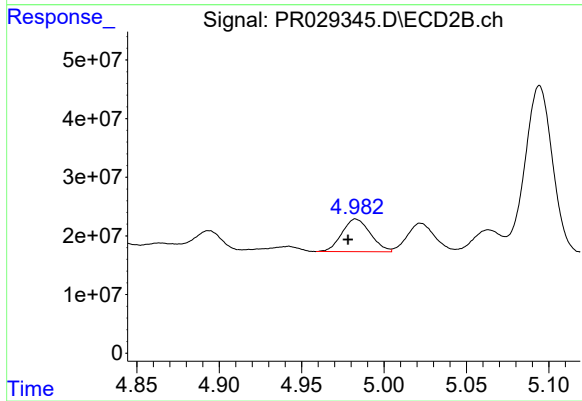
#3 AR-1016-1

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 42655804
Conc: 35.29 ng/ml



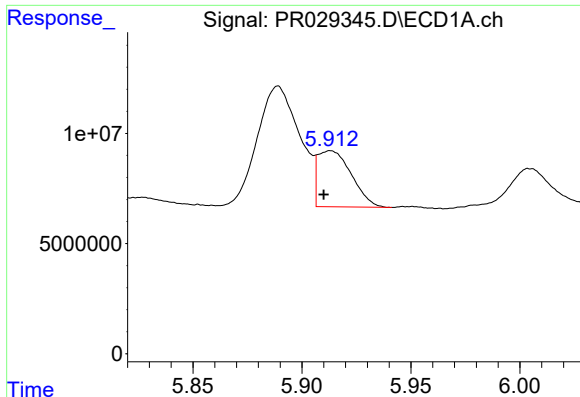
#4 AR-1016-2

R.T.: 5.755 min
Delta R.T.: -0.057 min
Response: 49884803
Conc: 65.89 ng/ml



#4 AR-1016-2

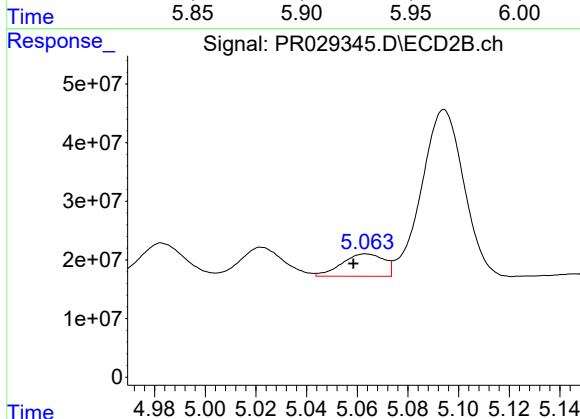
R.T.: 4.983 min
Delta R.T.: 0.005 min
Response: 67038896
Conc: 53.57 ng/ml



#5 AR-1016-3

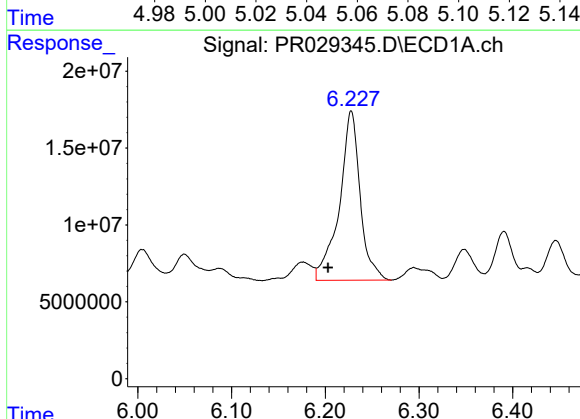
R.T.: 5.913 min
Delta R.T.: 0.003 min
Response: 27293830
Conc: 43.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



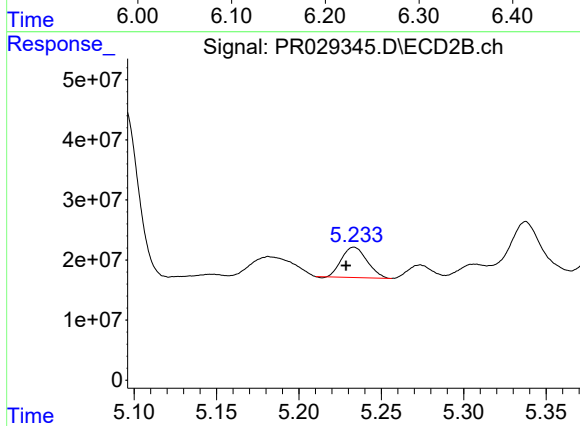
#5 AR-1016-3

R.T.: 5.063 min
Delta R.T.: 0.005 min
Response: 44137030
Conc: 35.12 ng/ml



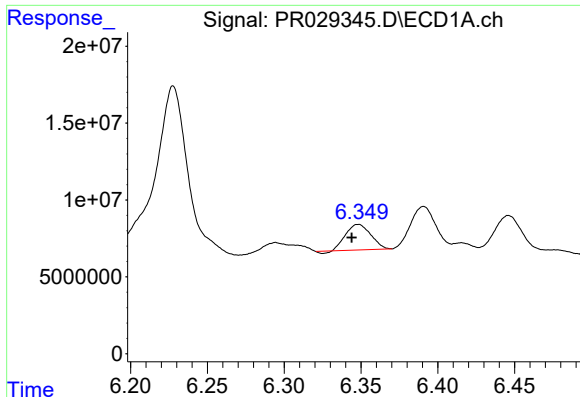
#6 AR-1016-4

R.T.: 6.228 min
Delta R.T.: 0.025 min
Response: 170007302
Conc: 283.06 ng/ml



#6 AR-1016-4

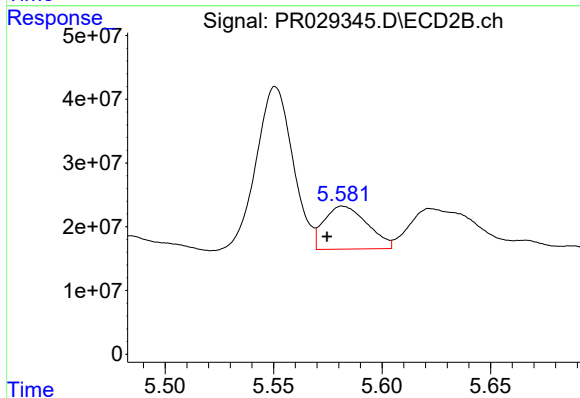
R.T.: 5.233 min
Delta R.T.: 0.005 min
Response: 54092330
Conc: 40.52 ng/ml



#7 AR-1016-5

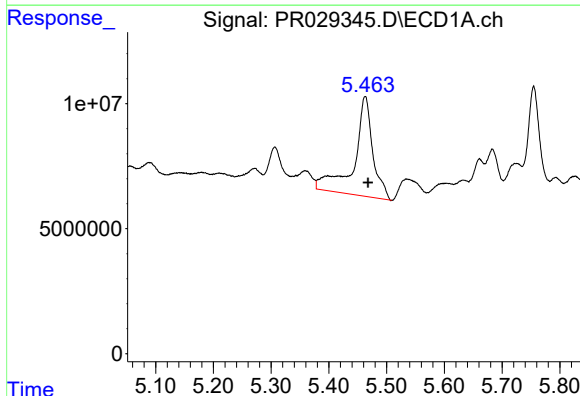
R.T.: 6.348 min
Delta R.T.: 0.004 min
Response: 18692560
Conc: 28.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



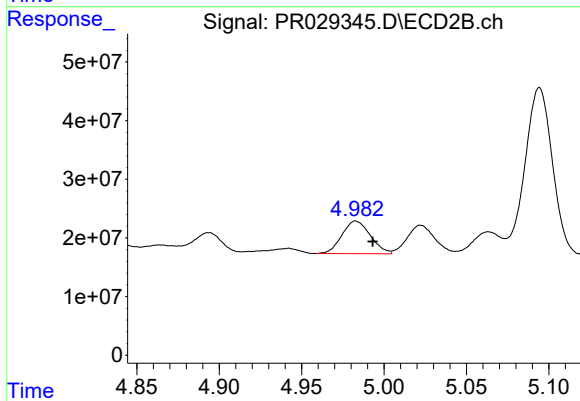
#7 AR-1016-5

R.T.: 5.582 min
Delta R.T.: 0.007 min
Response: 93433632
Conc: 61.16 ng/ml



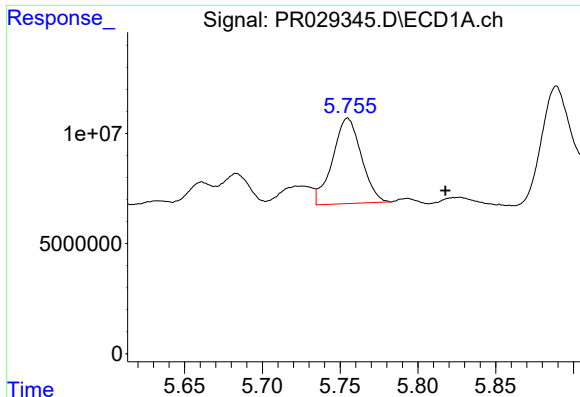
#12 AR-1232-2

R.T.: 5.463 min
Delta R.T.: -0.005 min
Response: 90949701
Conc: 409.46 ng/ml



#12 AR-1232-2

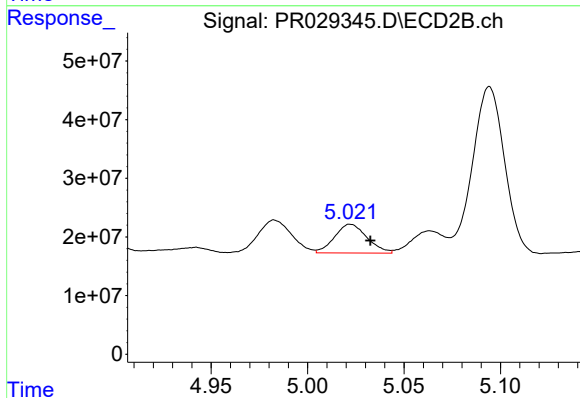
R.T.: 4.983 min
Delta R.T.: -0.010 min
Response: 67038896
Conc: 130.59 ng/ml



#13 AR-1232-3

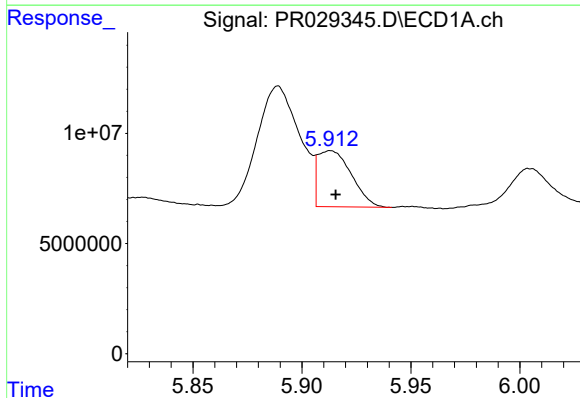
R.T.: 5.755 min
Delta R.T.: -0.063 min
Response: 49884803
Conc: 166.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



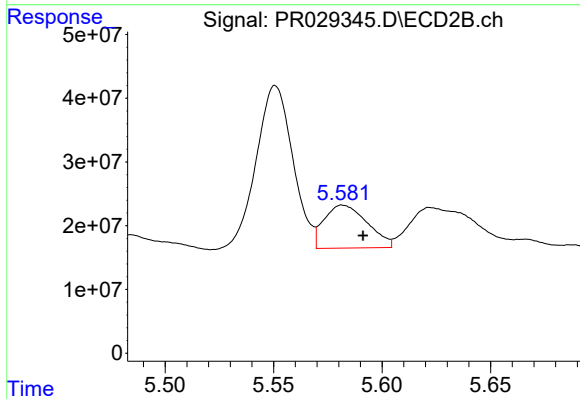
#13 AR-1232-3

R.T.: 5.022 min
Delta R.T.: -0.010 min
Response: 57491737
Conc: 149.74 ng/ml



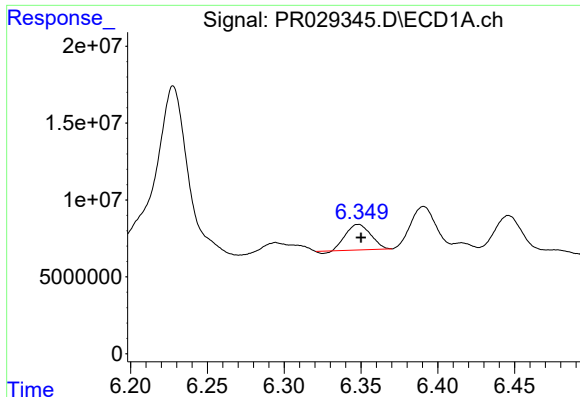
#14 AR-1232-4

R.T.: 5.913 min
Delta R.T.: -0.002 min
Response: 27293830
Conc: 110.92 ng/ml



#14 AR-1232-4

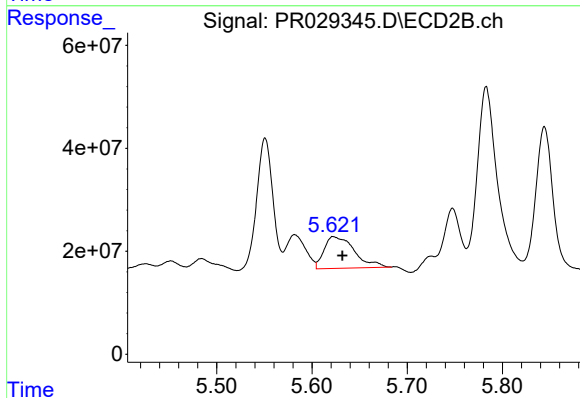
R.T.: 5.582 min
Delta R.T.: -0.009 min
Response: 93433632
Conc: 132.65 ng/ml



#15 AR-1232-5

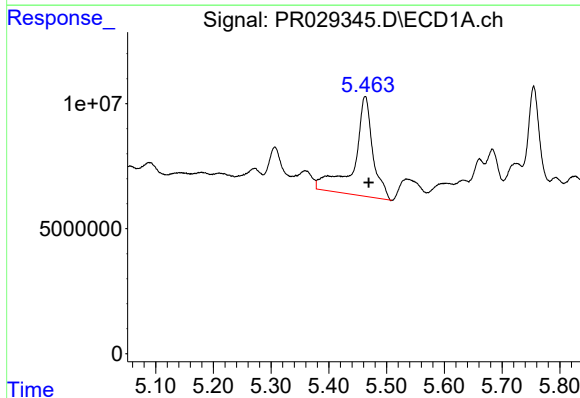
R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 18692560
Conc: 85.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



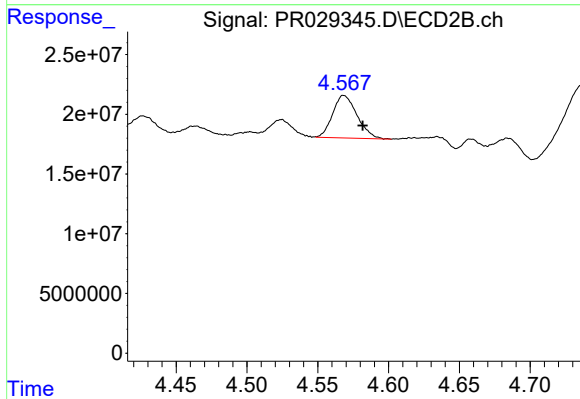
#15 AR-1232-5

R.T.: 5.622 min
Delta R.T.: -0.010 min
Response: 136605411
Conc: 169.43 ng/ml



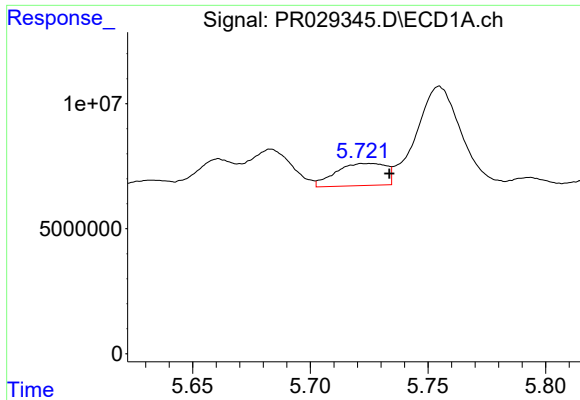
#16 AR-1242-1

R.T.: 5.463 min
Delta R.T.: -0.006 min
Response: 90949701
Conc: 231.42 ng/ml



#16 AR-1242-1

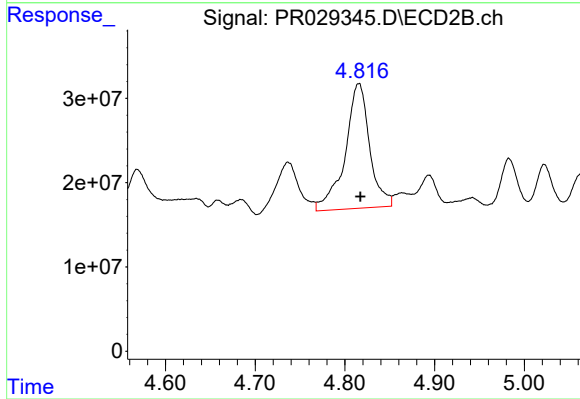
R.T.: 4.568 min
Delta R.T.: -0.013 min
Response: 42655804
Conc: 46.09 ng/ml



#17 AR-1242-2

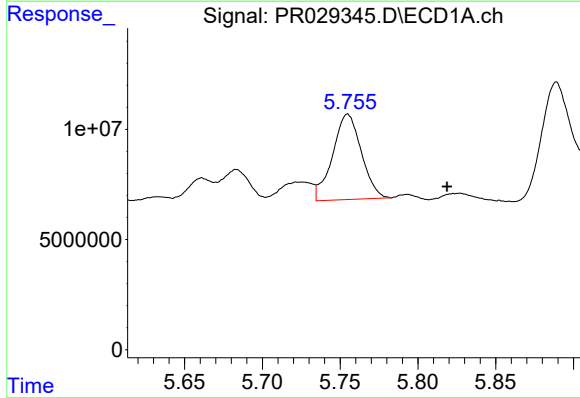
R.T.: 5.725 min
Delta R.T.: -0.008 min
Response: 13154501
Conc: 22.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



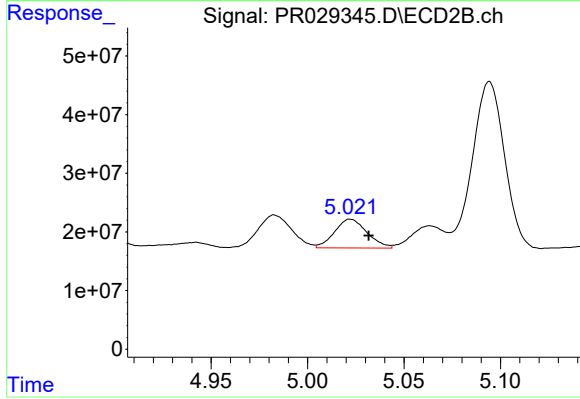
#17 AR-1242-2

R.T.: 4.816 min
Delta R.T.: -0.002 min
Response: 281100943
Conc: 137.18 ng/ml



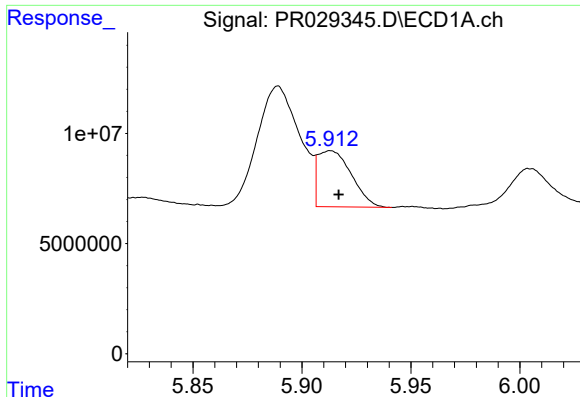
#18 AR-1242-3

R.T.: 5.755 min
Delta R.T.: -0.064 min
Response: 49884803
Conc: 94.60 ng/ml



#18 AR-1242-3

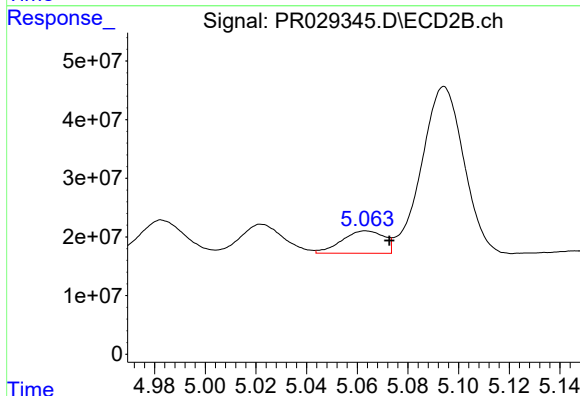
R.T.: 5.022 min
Delta R.T.: -0.009 min
Response: 57491737
Conc: 74.43 ng/ml



#19 AR-1242-4

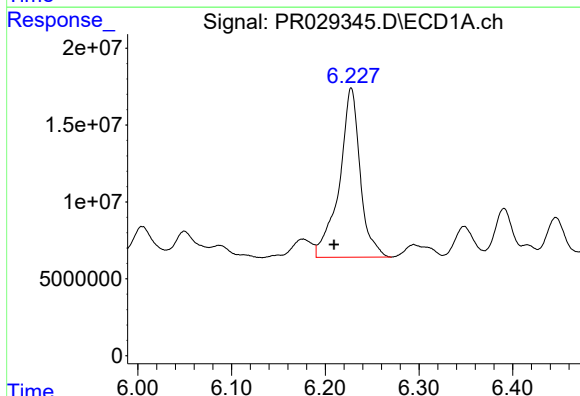
R.T.: 5.913 min
Delta R.T.: -0.004 min
Response: 27293830
Conc: 61.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



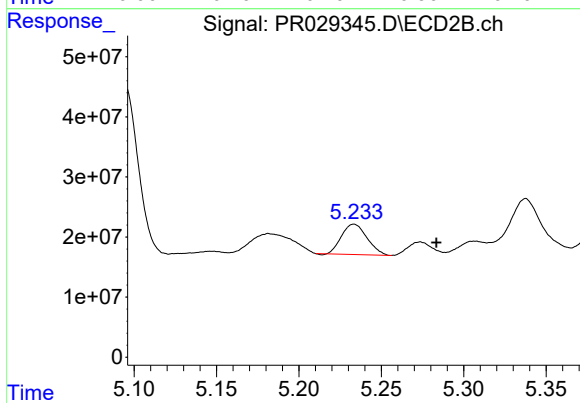
#19 AR-1242-4

R.T.: 5.063 min
Delta R.T.: -0.009 min
Response: 44137030
Conc: 44.76 ng/ml



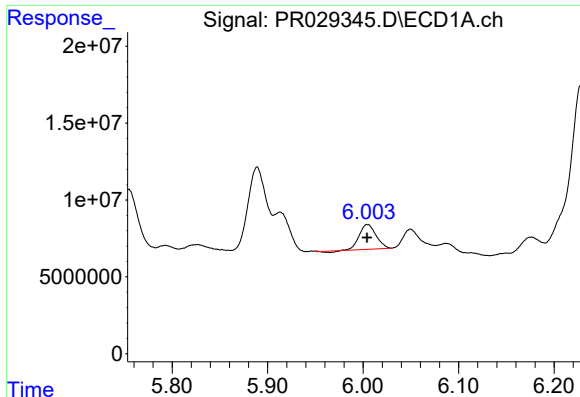
#20 AR-1242-5

R.T.: 6.228 min
Delta R.T.: 0.018 min
Response: 170007302
Conc: 392.50 ng/ml



#20 AR-1242-5

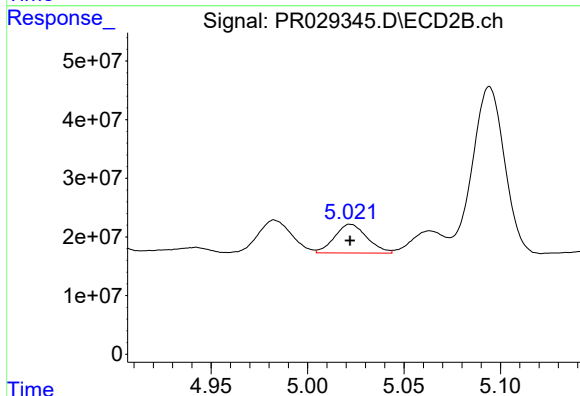
R.T.: 5.233 min
Delta R.T.: -0.050 min
Response: 54092330
Conc: 133.10 ng/ml



#21 AR-1248-1

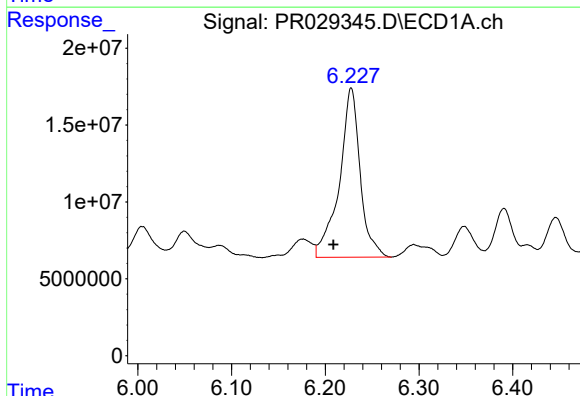
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 19117949
Conc: 26.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



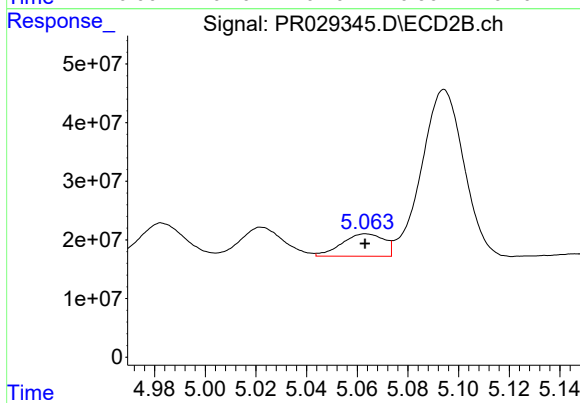
#21 AR-1248-1

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 57491737
Conc: 37.93 ng/ml



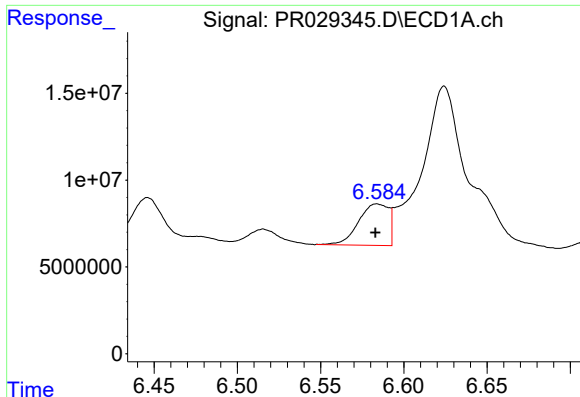
#22 AR-1248-2

R.T.: 6.228 min
Delta R.T.: 0.019 min
Response: 170007302
Conc: 210.84 ng/ml



#22 AR-1248-2

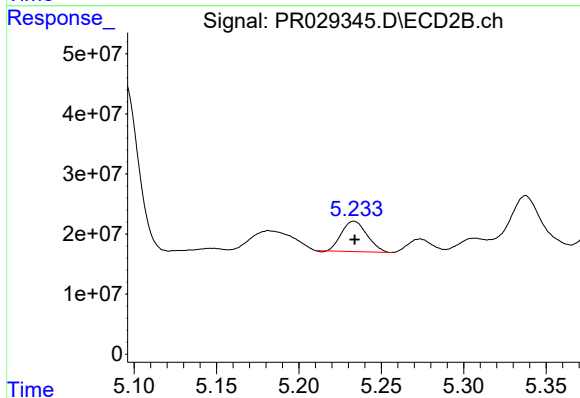
R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 44137030
Conc: 27.88 ng/ml



#23 AR-1248-3

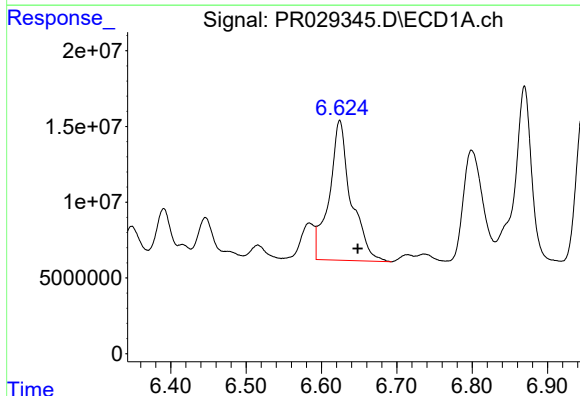
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 29968475
Conc: 39.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



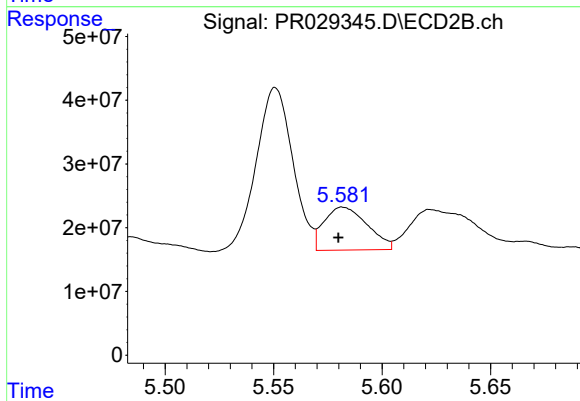
#23 AR-1248-3

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 54092330
Conc: 30.28 ng/ml



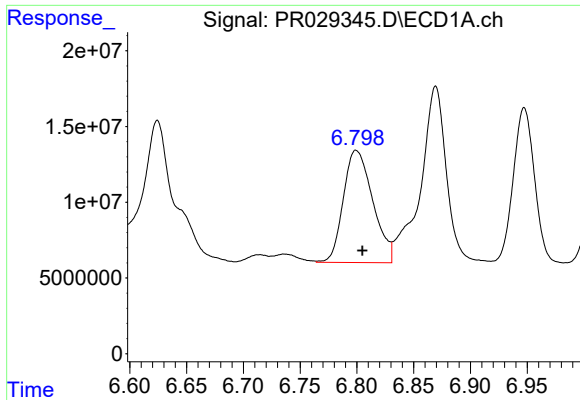
#24 AR-1248-4

R.T.: 6.624 min
Delta R.T.: -0.024 min
Response: 185772552
Conc: 195.77 ng/ml



#24 AR-1248-4

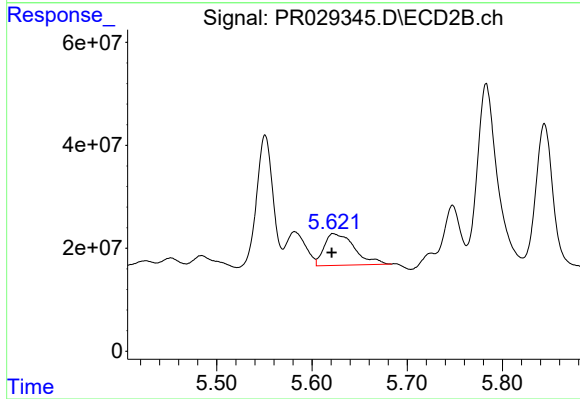
R.T.: 5.582 min
Delta R.T.: 0.002 min
Response: 93433632
Conc: 31.22 ng/ml



#25 AR-1248-5

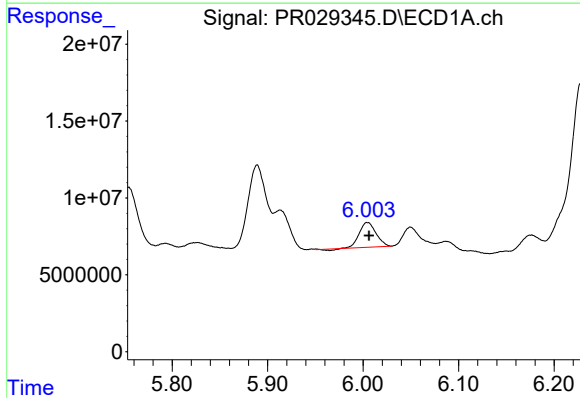
R.T.: 6.799 min
Delta R.T.: -0.005 min
Response: 133981590
Conc: 140.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



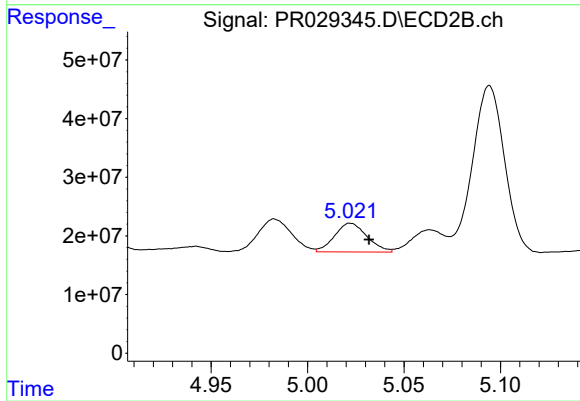
#25 AR-1248-5

R.T.: 5.622 min
Delta R.T.: 0.002 min
Response: 136605411
Conc: 64.08 ng/ml



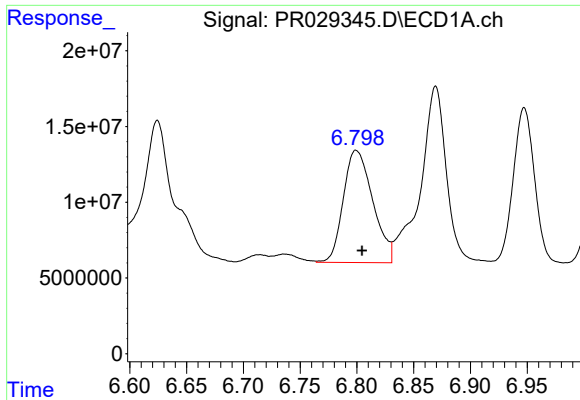
#26 AR-1254-1

R.T.: 6.005 min
Delta R.T.: -0.002 min
Response: 19117949
Conc: 38.91 ng/ml



#26 AR-1254-1

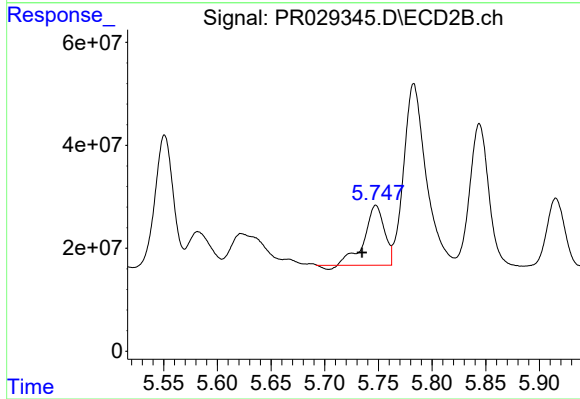
R.T.: 5.022 min
Delta R.T.: -0.010 min
Response: 57491737
Conc: 51.85 ng/ml



#27 AR-1254-2

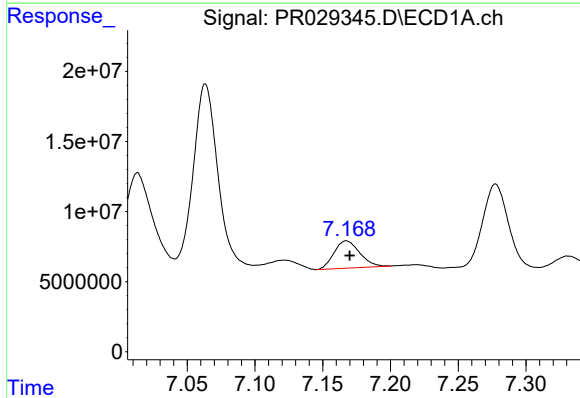
R.T.: 6.799 min
Delta R.T.: -0.005 min
Response: 133981590
Conc: 91.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



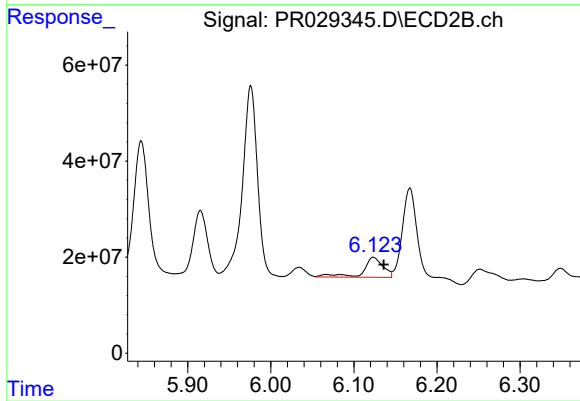
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: 0.013 min
Response: 151026082
Conc: 52.93 ng/ml



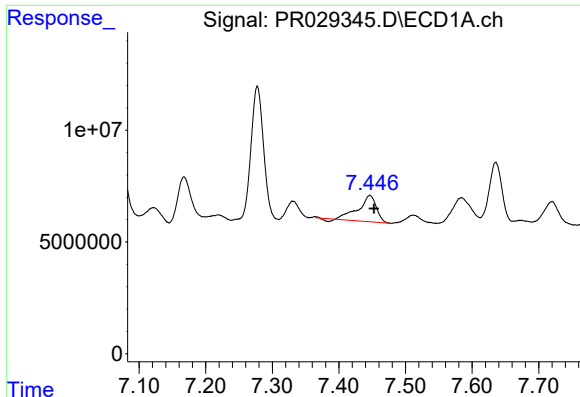
#28 AR-1254-3

R.T.: 7.167 min
Delta R.T.: -0.002 min
Response: 25639680
Conc: 16.17 ng/ml



#28 AR-1254-3

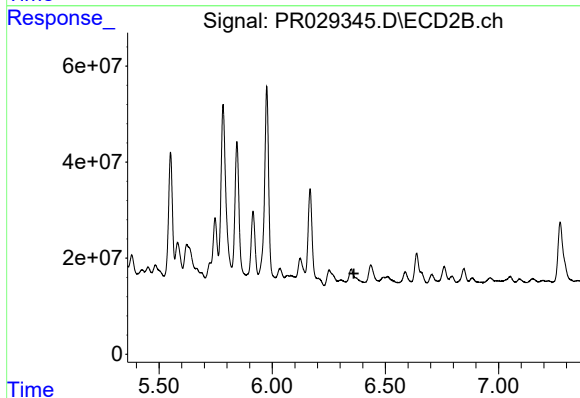
R.T.: 6.123 min
Delta R.T.: -0.013 min
Response: 68365874
Conc: 13.96 ng/ml



#29 AR-1254-4

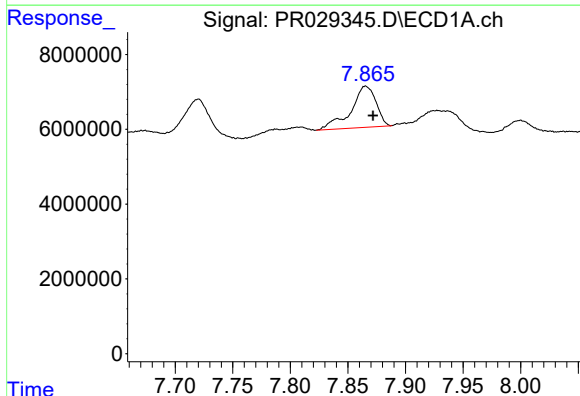
R.T.: 7.446 min
Delta R.T.: -0.006 min
Response: 21905862
Conc: 17.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



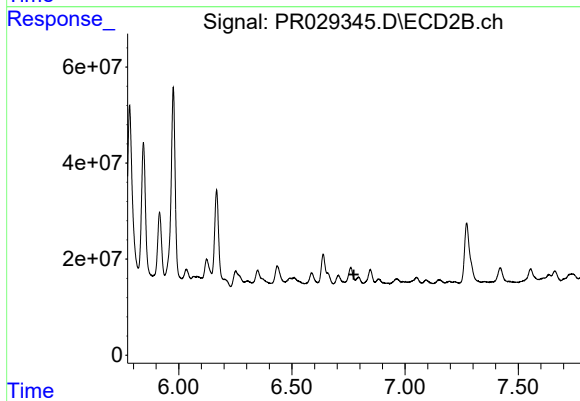
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



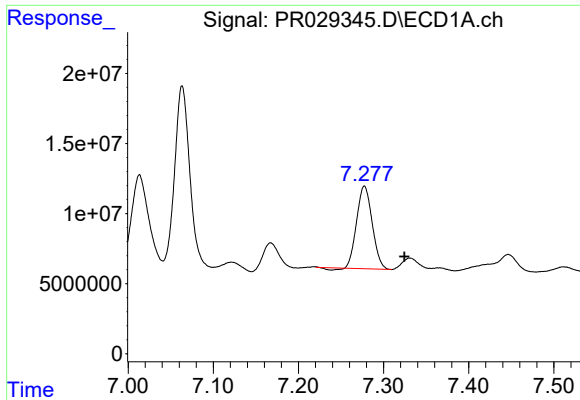
#30 AR-1254-5

R.T.: 7.865 min
Delta R.T.: -0.006 min
Response: 16692426
Conc: 12.54 ng/ml



#30 AR-1254-5

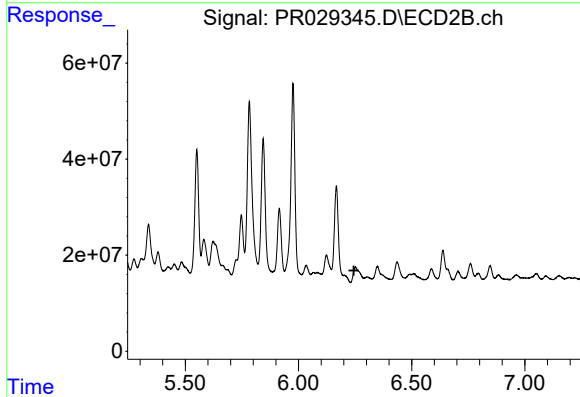
R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#31 AR-1260-1

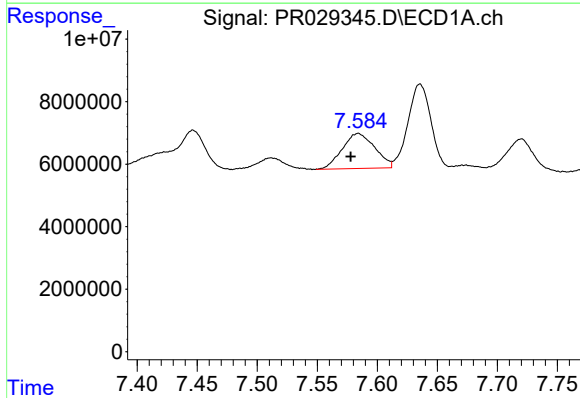
R.T.: 7.278 min
Delta R.T.: -0.047 min
Response: 73915153
Conc: 60.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



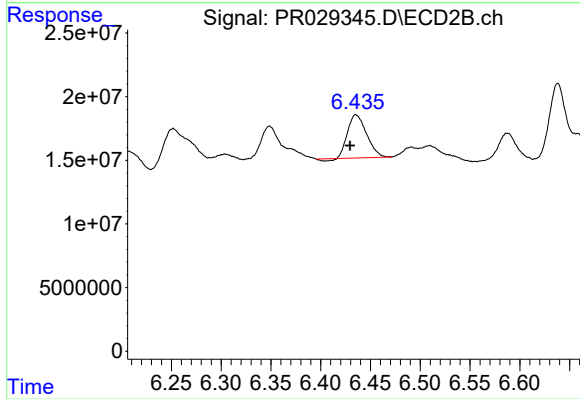
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



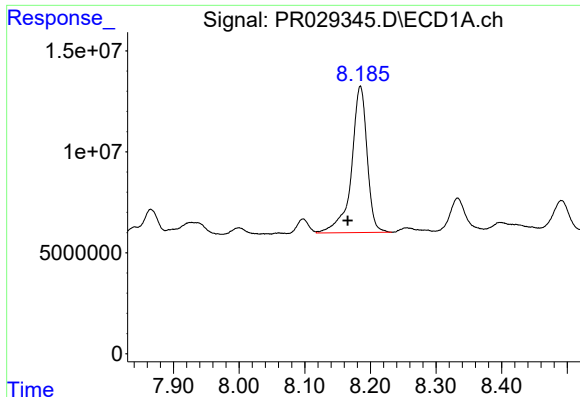
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: 0.006 min
Response: 21191235
Conc: 13.61 ng/ml



#32 AR-1260-2

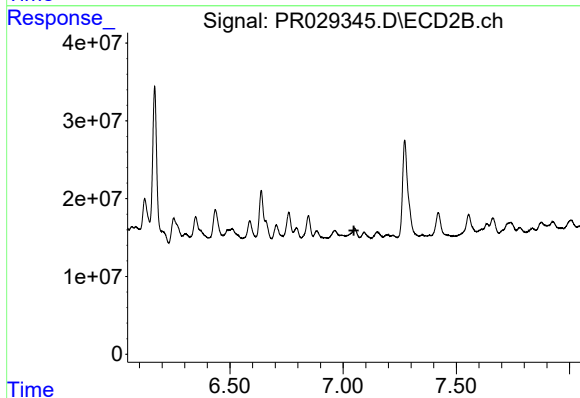
R.T.: 6.435 min
Delta R.T.: 0.006 min
Response: 44386920
Conc: 10.51 ng/ml



#34 AR-1260-4

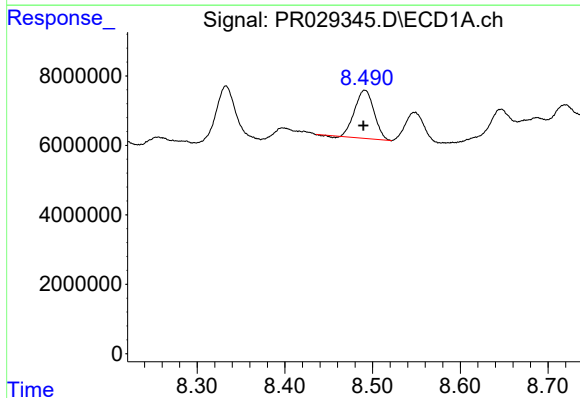
R.T.: 8.185 min
Delta R.T.: 0.019 min
Response: 120153517
Conc: 91.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



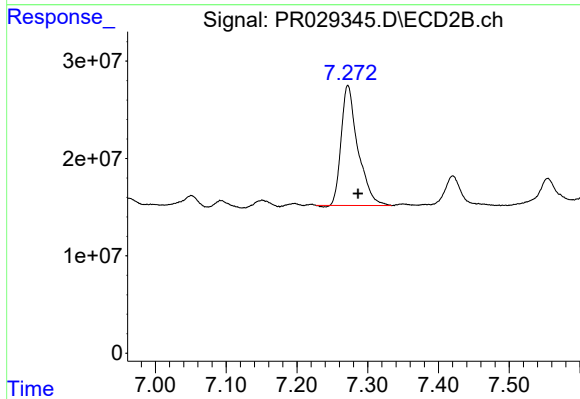
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.047 min
Response: 0
Conc: N.D.



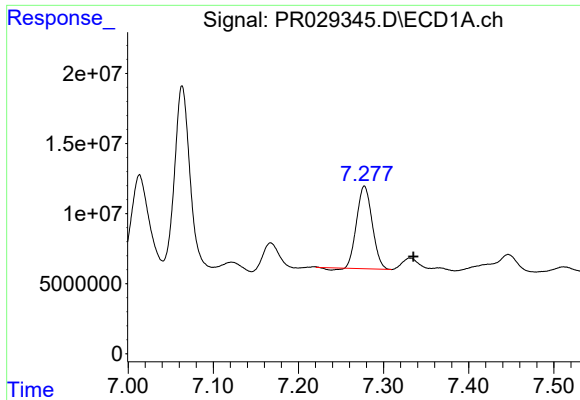
#35 AR-1260-5

R.T.: 8.491 min
Delta R.T.: 0.002 min
Response: 21140458
Conc: 7.27 ng/ml



#35 AR-1260-5

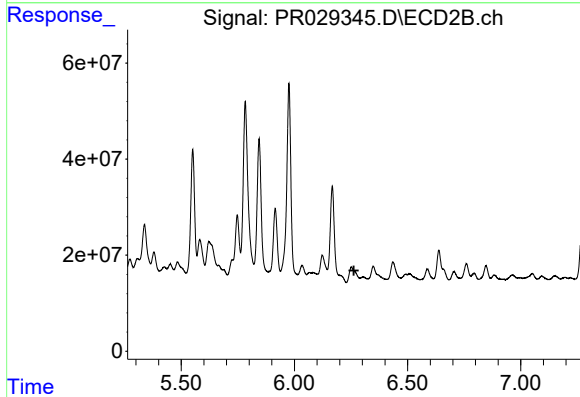
R.T.: 7.272 min
Delta R.T.: -0.014 min
Response: 202140566
Conc: 36.81 ng/ml



#36 AR-1262-1

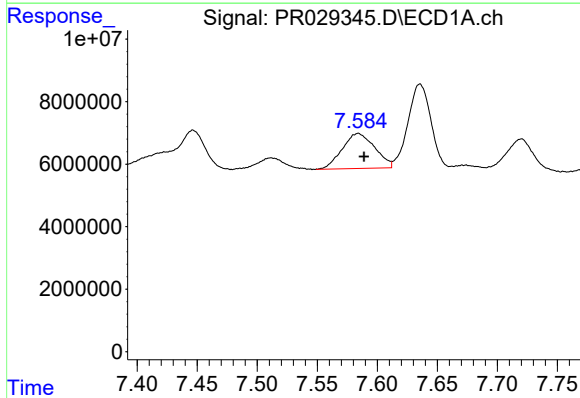
R.T.: 7.278 min
Delta R.T.: -0.057 min
Response: 73915153
Conc: 53.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



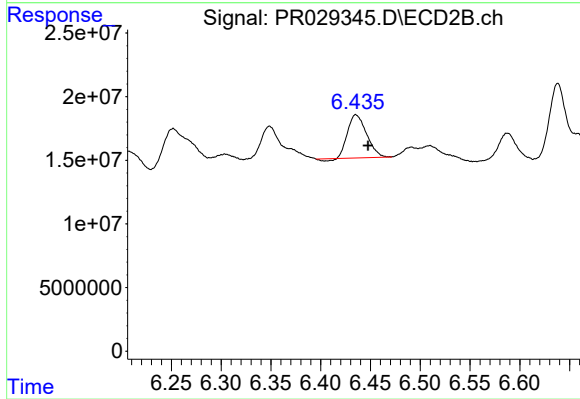
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



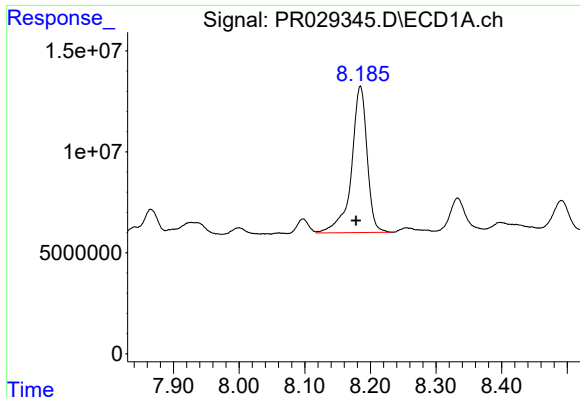
#37 AR-1262-2

R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 21191235
Conc: 12.26 ng/ml



#37 AR-1262-2

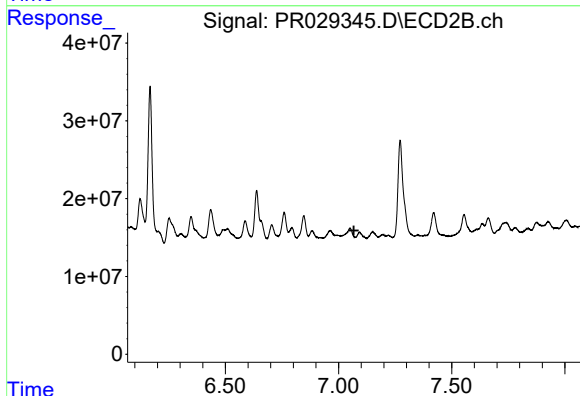
R.T.: 6.435 min
Delta R.T.: -0.012 min
Response: 44386920
Conc: 9.09 ng/ml



#39 AR-1262-4

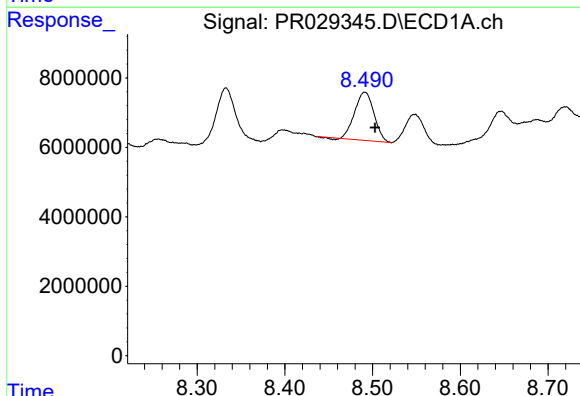
R.T.: 8.185 min
Delta R.T.: 0.007 min
Response: 120153517
Conc: 52.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



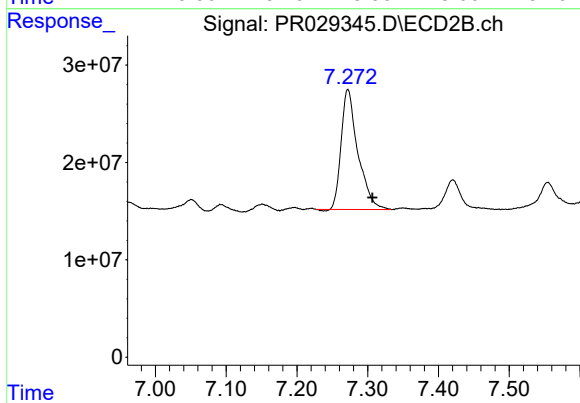
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 8.491 min
Delta R.T.: -0.012 min
Response: 21140458
Conc: 4.21 ng/ml



#40 AR-1262-5

R.T.: 7.272 min
Delta R.T.: -0.034 min
Response: 202140566
Conc: 21.03 ng/ml