

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061521\
 Data File : PR050845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2021 09:46
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12423090

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 07:55:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 02 05:07:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.643	3.811	152.1E6	135.9E6	23.838	20.895
2)	SA Decachlor...	10.533	8.848	227.6E6	246.2E6	31.334	31.748
Target Compounds							
3)	L1 AR-1016-1	5.827	4.899	104.7E6	93400935	384.454	388.022
4)	L1 AR-1016-2	5.827	4.918	104.7E6	134.9E6	272.273	367.590 #
5)	L1 AR-1016-3	5.912	5.094	87769153	71272523	382.768	374.610
6)	L1 AR-1016-4	6.013	5.135	73214620	51286825	380.147	331.514
7)	L1 AR-1016-5	6.306	5.349	70916762	74674325	365.655	364.935
8)	L2 AR-1221-1	4.851	4.022	10310984	8777299	142.037	125.471
9)	L2 AR-1221-2	4.944	4.109	12933226	11481564	254.504	229.688
10)	L2 AR-1221-3	5.023	4.185	53147616	47540990	313.645	280.494
11)	L3 AR-1232-1	5.023	4.185	53147616	47540990	382.470	345.297
12)	L3 AR-1232-2	5.557	4.918	70346653	134.9E6	912.054	899.635
13)	L3 AR-1232-3	5.827	5.094	104.7E6	71272523	666.190	911.334 #
14)	L3 AR-1232-4	6.013	5.177	73214620	66547839	925.757	947.716
15)	L3 AR-1232-5	6.099	5.349	60054804	74674325	990.002	950.761
16)	L4 AR-1242-1	5.827	4.899	104.7E6	93400935	432.614	422.672
17)	L4 AR-1242-2	5.827	4.918	104.7E6	134.9E6	304.058	411.862 #
18)	L4 AR-1242-3	5.912	5.094	87769153	71272523	424.093	412.860
19)	L4 AR-1242-4	6.013	5.177	73214620	66547839	421.440	394.685
20)	L4 AR-1242-5	6.751	5.699	75751561	90149647	379.793	390.434
21)	L5 AR-1248-1	5.827	4.899	104.7E6	93400935	656.879	629.702
22)	L5 AR-1248-2	6.099	5.135	60054804	51286825	259.572	244.100
23)	L5 AR-1248-3	6.306	5.177	70916762	66547839	269.172	298.365
24)	L5 AR-1248-4	6.712	5.349	73031172	74674325	228.894	270.872
25)	L5 AR-1248-5	6.751	5.741	75751561	77543368	247.171	263.976
26)	L6 AR-1254-1	6.683	5.699	55277892	90149647	127.240	146.455
27)	L6 AR-1254-2	6.911	5.847	62963887	21953824	91.312	40.798 #
28)	L6 AR-1254-3	7.273	6.251	24418600	29016802	31.946	30.461
29)	L6 AR-1254-4	7.560	6.478	18954525	22687724	32.736	38.141
30)	L6 AR-1254-5	7.981	6.896	4632432	6848014	7.348	7.865
31)	L7 AR-1260-1	7.434	6.367	2520306	6789697	7.091	16.879 #
32)	L7 AR-1260-2	7.688	6.567	4742832	3714288	10.974	7.611 #
33)	L7 AR-1260-3	8.009	6.720	565524	3160841	1.749	6.763 #
34)	L7 AR-1260-4	8.280	7.230f	2269698	2132124	5.908	5.343
35)	L7 AR-1260-5	8.555f	7.411	906598	1807195	1.131	1.856 #
36)	L8 AR-1262-1	8.009	6.896	565524	6848014	0.983	19.294 #
37)	L8 AR-1262-2	8.555f	7.411	906598	1807195	0.828	1.368 #
45)	L9 AR-1268-5	10.178	8.583	1510438	1530076	0.389	0.370

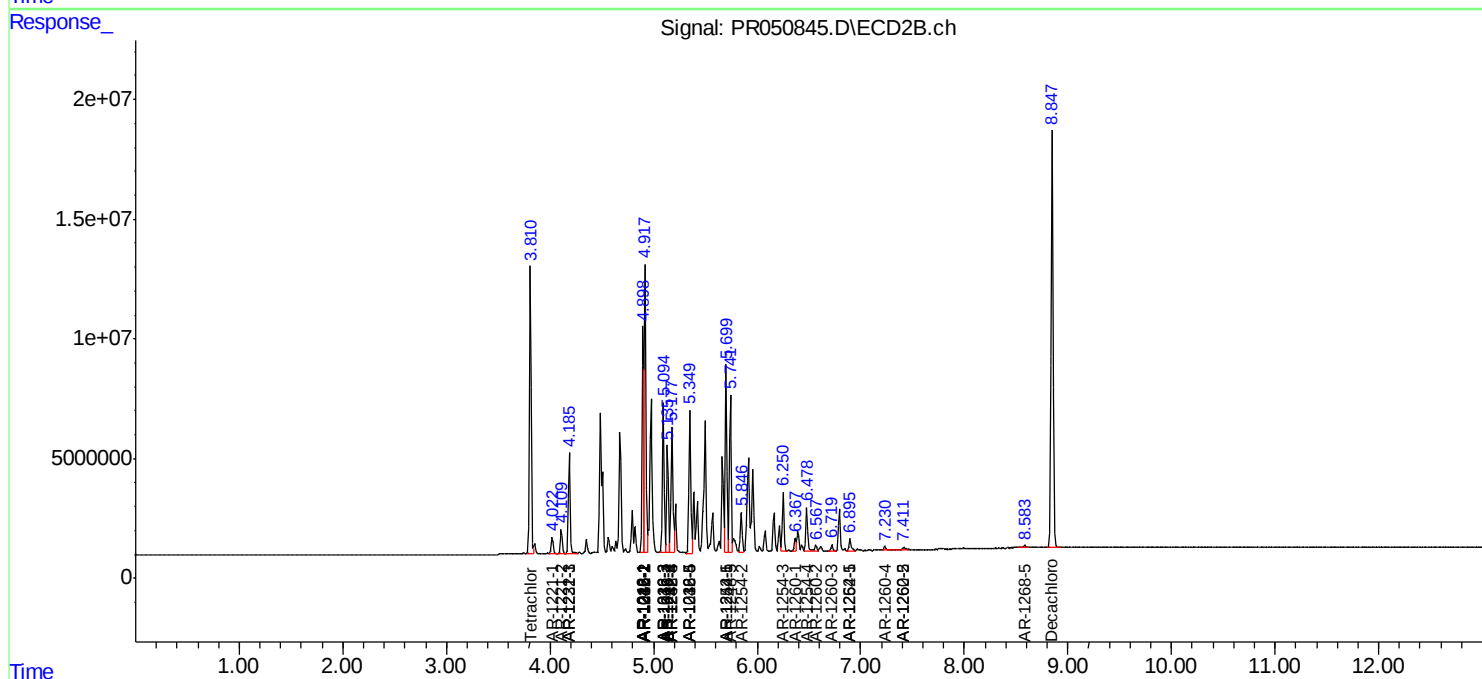
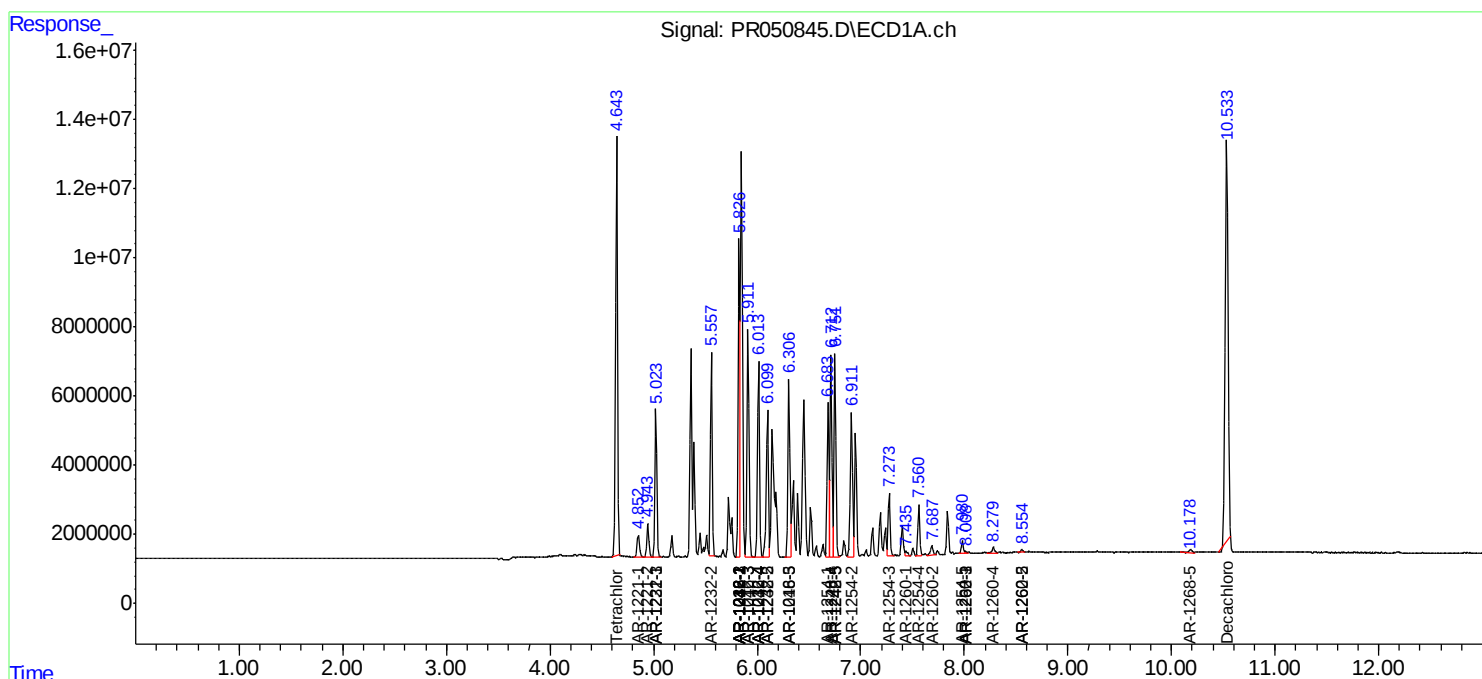
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

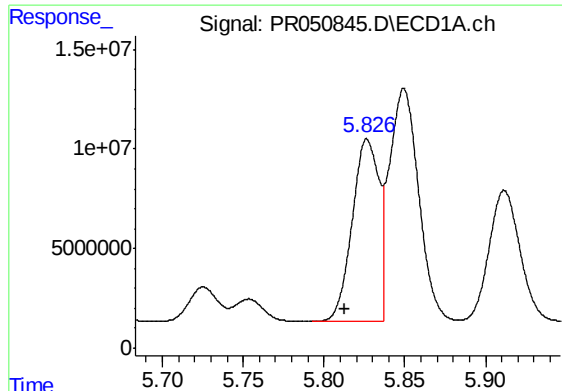
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061521\
Data File : PR050845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 09:46
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR12423090

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 07:55:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 05:07:41 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

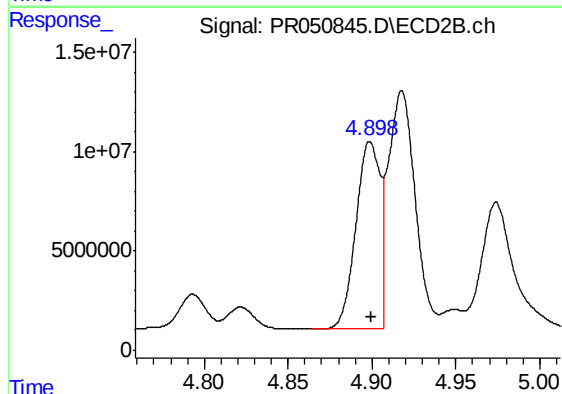




#3 AR-1016-1

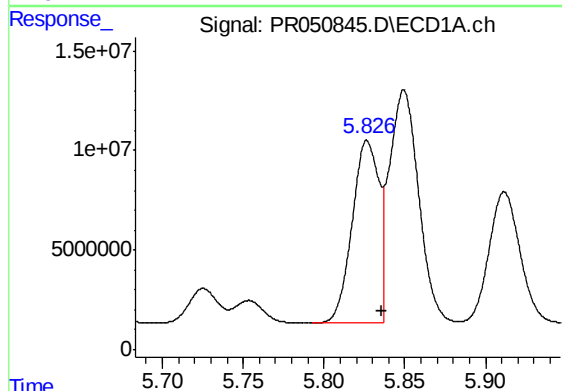
R.T.: 5.827 min
Delta R.T.: 0.014 min
Response: 104689029
Conc: 384.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



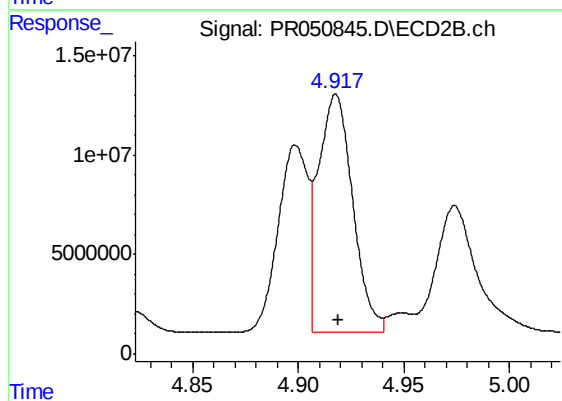
#3 AR-1016-1

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 93400935
Conc: 388.02 ng/ml



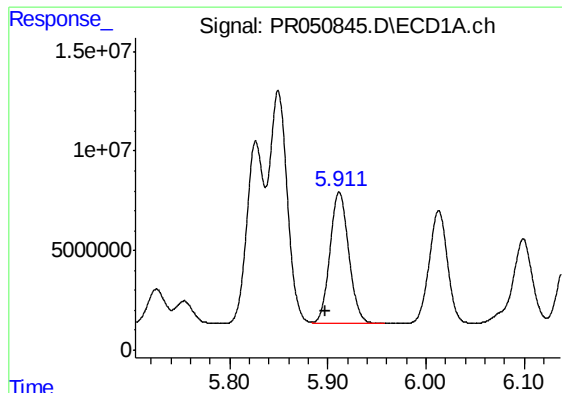
#4 AR-1016-2

R.T.: 5.827 min
Delta R.T.: -0.009 min
Response: 104689029
Conc: 272.27 ng/ml



#4 AR-1016-2

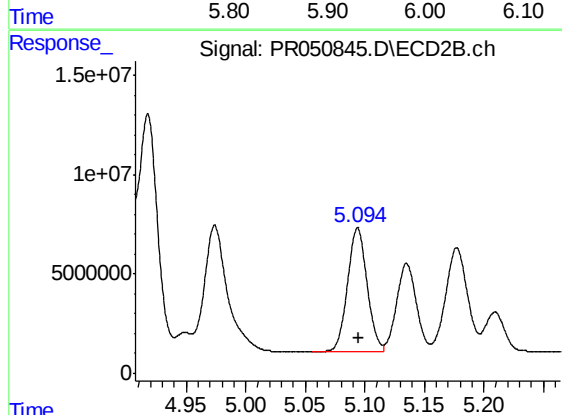
R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 134914810
Conc: 367.59 ng/ml



#5 AR-1016-3

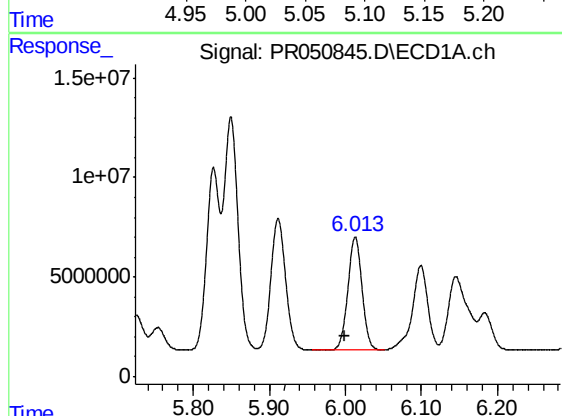
R.T.: 5.912 min
Delta R.T.: 0.013 min
Response: 87769153
Conc: 382.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



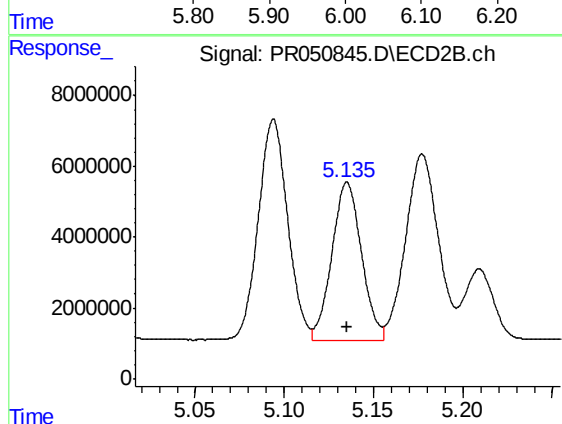
#5 AR-1016-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 71272523
Conc: 374.61 ng/ml



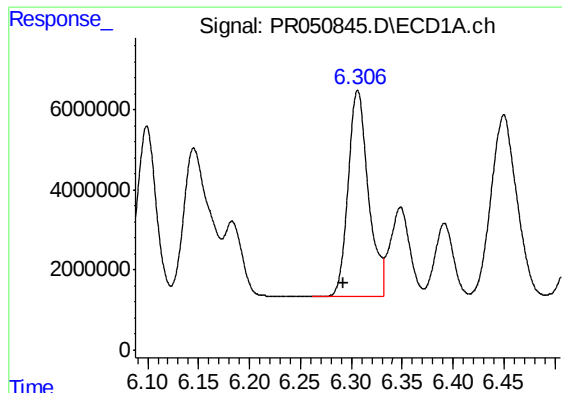
#6 AR-1016-4

R.T.: 6.013 min
Delta R.T.: 0.014 min
Response: 73214620
Conc: 380.15 ng/ml



#6 AR-1016-4

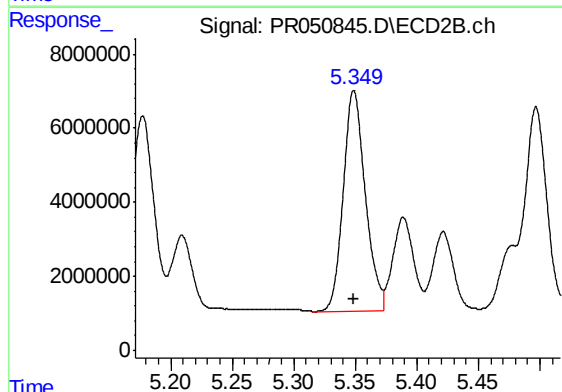
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 51286825
Conc: 331.51 ng/ml



#7 AR-1016-5

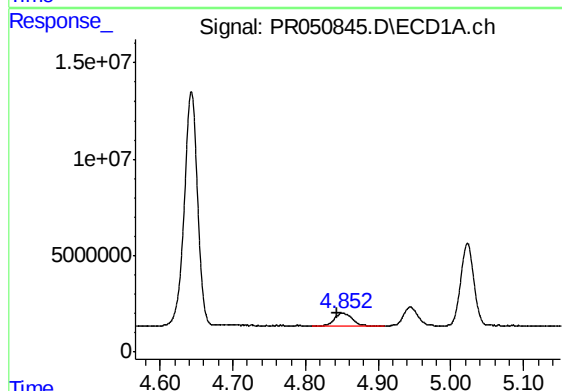
R.T.: 6.306 min
Delta R.T.: 0.014 min
Response: 70916762
Conc: 365.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



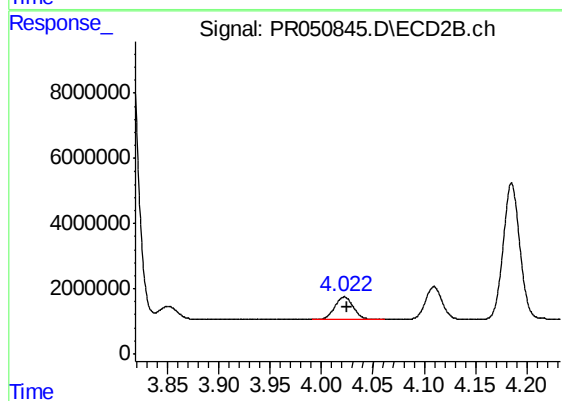
#7 AR-1016-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 74674325
Conc: 364.94 ng/ml



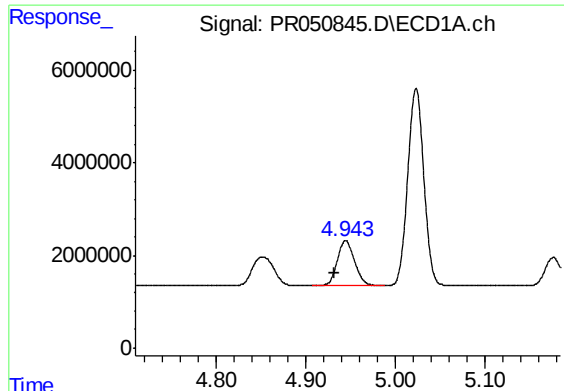
#8 AR-1221-1

R.T.: 4.851 min
Delta R.T.: 0.008 min
Response: 10310984
Conc: 142.04 ng/ml



#8 AR-1221-1

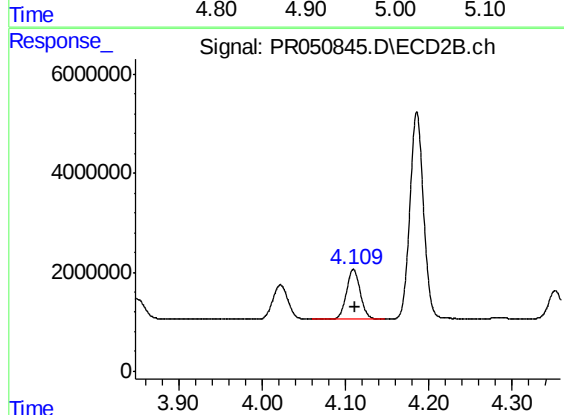
R.T.: 4.022 min
Delta R.T.: -0.003 min
Response: 8777299
Conc: 125.47 ng/ml



#9 AR-1221-2

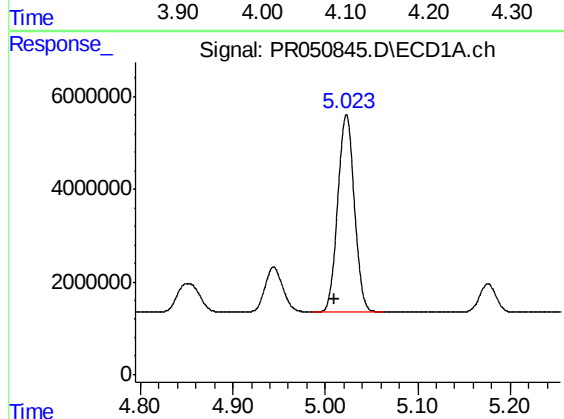
R.T.: 4.944 min
Delta R.T.: 0.012 min
Response: 12933226
Conc: 254.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



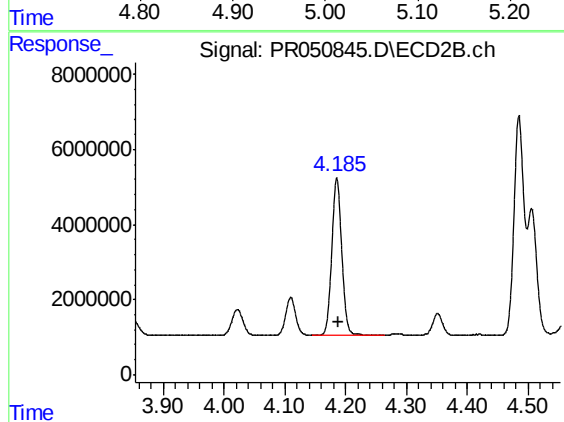
#9 AR-1221-2

R.T.: 4.109 min
Delta R.T.: -0.001 min
Response: 11481564
Conc: 229.69 ng/ml



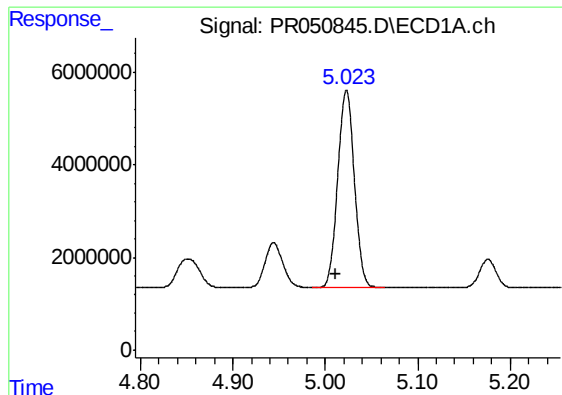
#10 AR-1221-3

R.T.: 5.023 min
Delta R.T.: 0.012 min
Response: 53147616
Conc: 313.64 ng/ml



#10 AR-1221-3

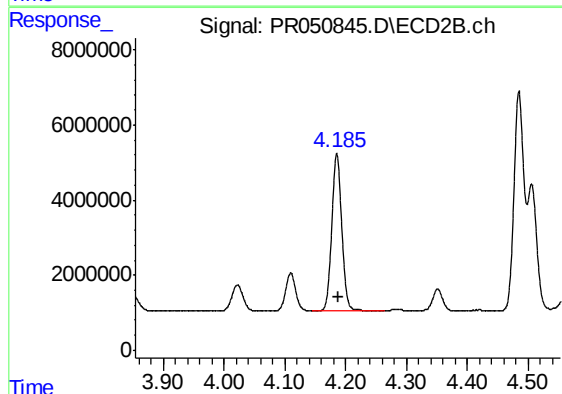
R.T.: 4.185 min
Delta R.T.: -0.002 min
Response: 47540990
Conc: 280.49 ng/ml



#11 AR-1232-1

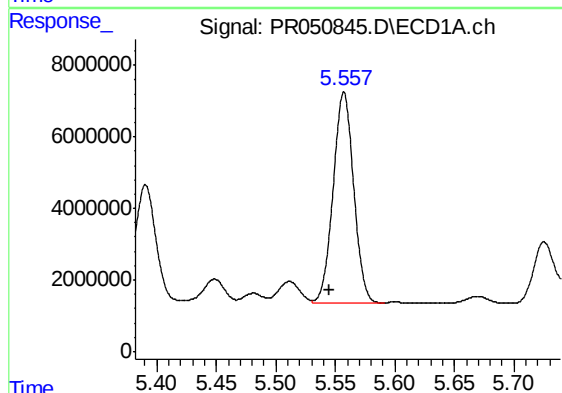
R.T.: 5.023 min
Delta R.T.: 0.012 min
Response: 53147616
Conc: 382.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



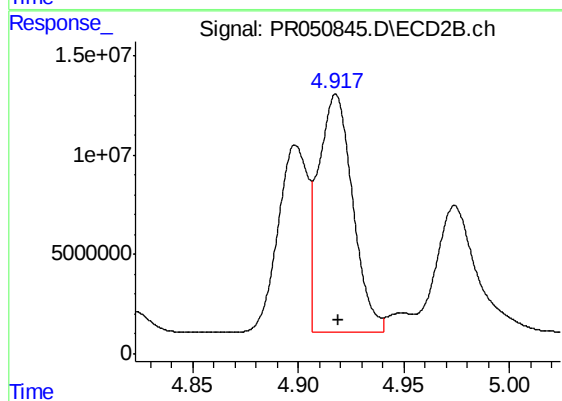
#11 AR-1232-1

R.T.: 4.185 min
Delta R.T.: -0.003 min
Response: 47540990
Conc: 345.30 ng/ml



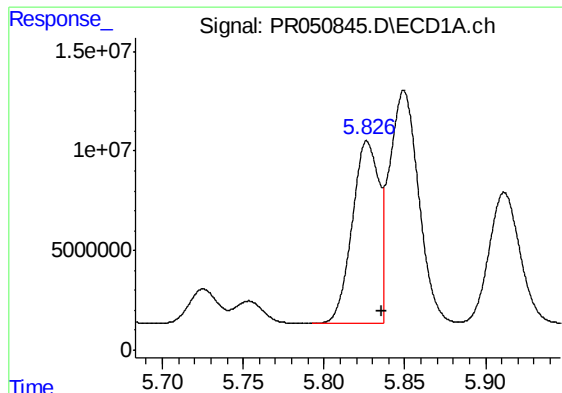
#12 AR-1232-2

R.T.: 5.557 min
Delta R.T.: 0.013 min
Response: 70346653
Conc: 912.05 ng/ml



#12 AR-1232-2

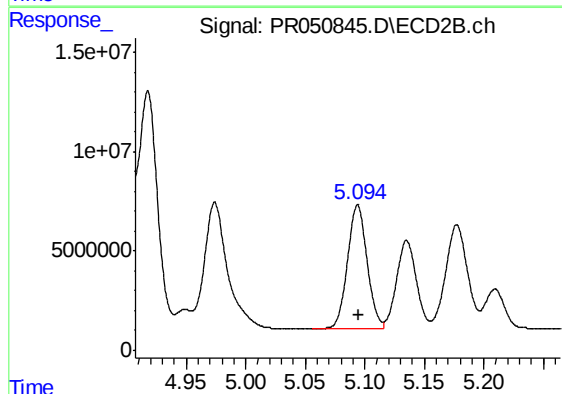
R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 134914810
Conc: 899.63 ng/ml



#13 AR-1232-3

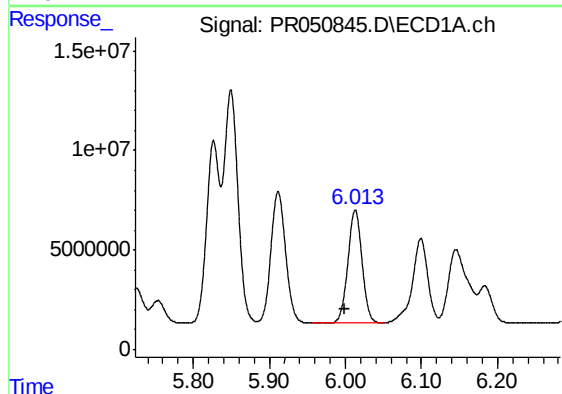
R.T.: 5.827 min
Delta R.T.: -0.010 min
Response: 104689029
Conc: 666.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



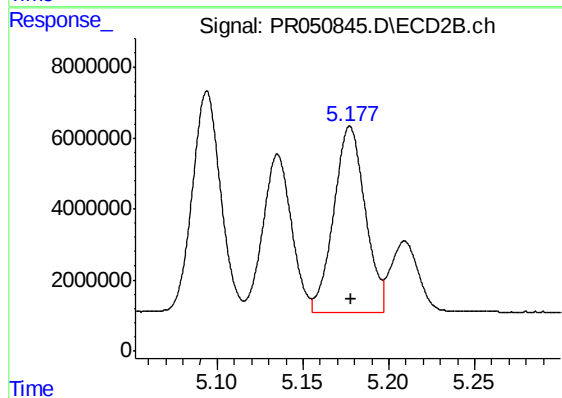
#13 AR-1232-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 71272523
Conc: 911.33 ng/ml



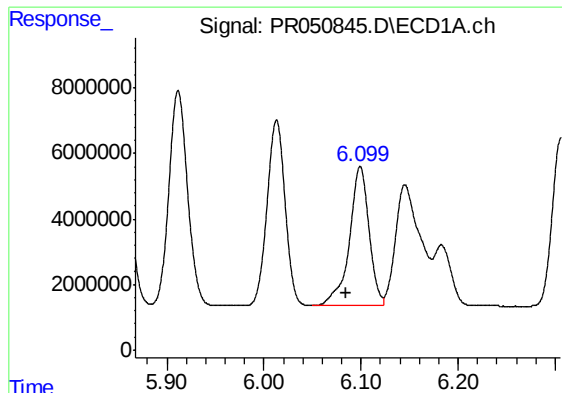
#14 AR-1232-4

R.T.: 6.013 min
Delta R.T.: 0.014 min
Response: 73214620
Conc: 925.76 ng/ml



#14 AR-1232-4

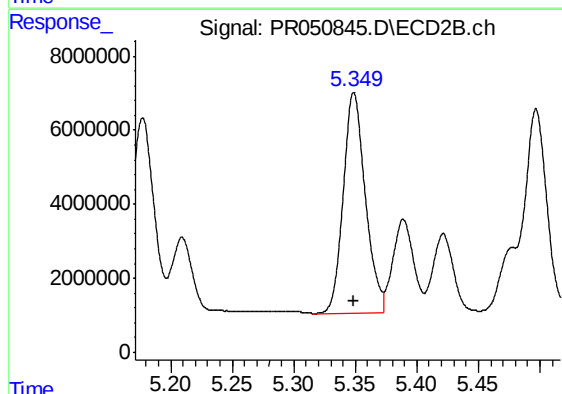
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 66547839
Conc: 947.72 ng/ml



#15 AR-1232-5

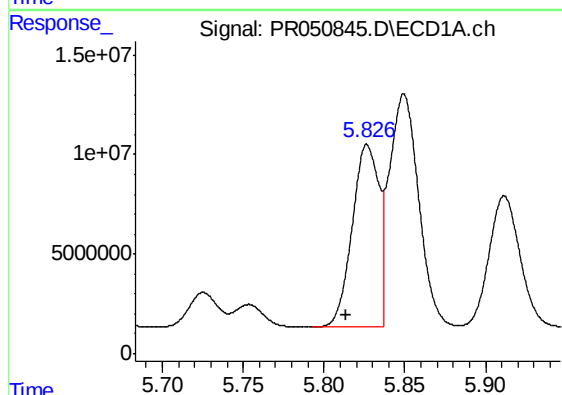
R.T.: 6.099 min
Delta R.T.: 0.014 min
Response: 60054804
Conc: 990.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



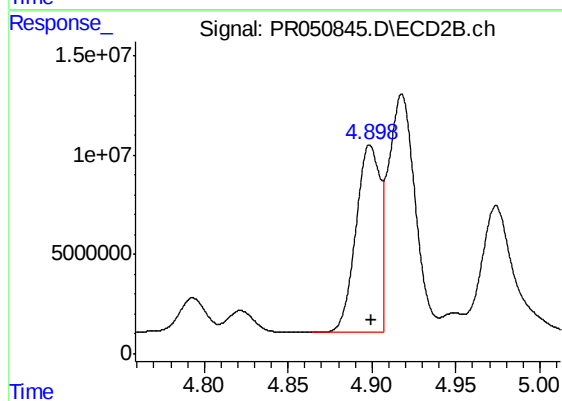
#15 AR-1232-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 74674325
Conc: 950.76 ng/ml



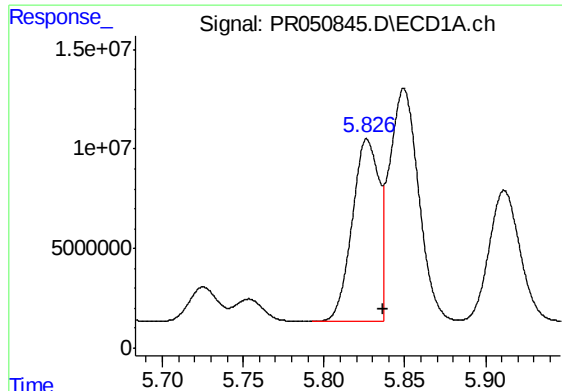
#16 AR-1242-1

R.T.: 5.827 min
Delta R.T.: 0.013 min
Response: 104689029
Conc: 432.61 ng/ml



#16 AR-1242-1

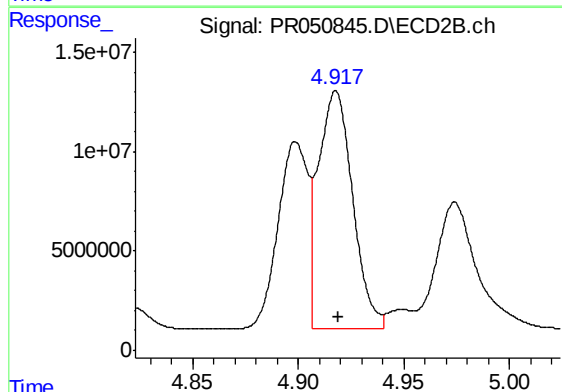
R.T.: 4.899 min
Delta R.T.: -0.001 min
Response: 93400935
Conc: 422.67 ng/ml



#17 AR-1242-2

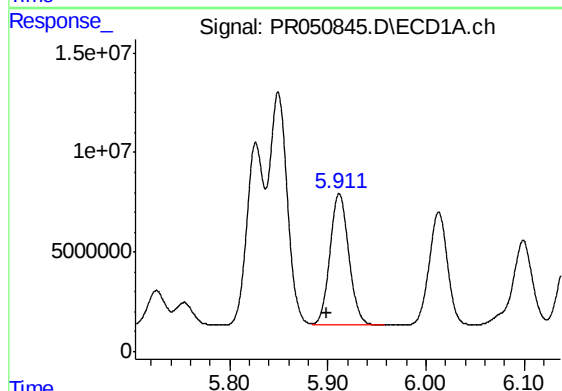
R.T.: 5.827 min
Delta R.T.: -0.010 min
Response: 104689029
Conc: 304.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



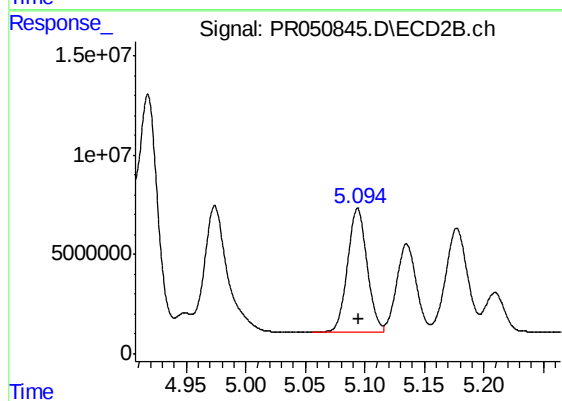
#17 AR-1242-2

R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 134914810
Conc: 411.86 ng/ml



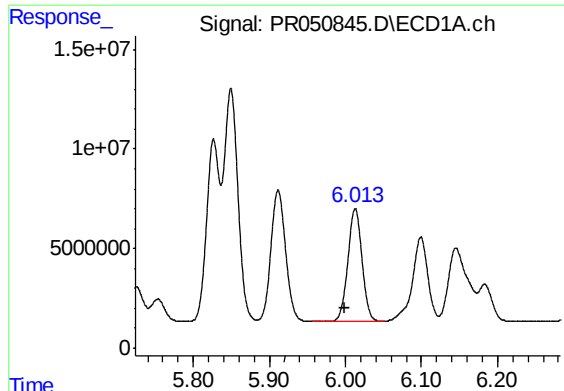
#18 AR-1242-3

R.T.: 5.912 min
Delta R.T.: 0.012 min
Response: 87769153
Conc: 424.09 ng/ml



#18 AR-1242-3

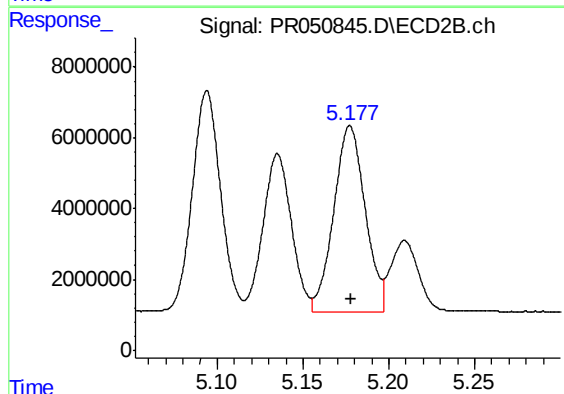
R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 71272523
Conc: 412.86 ng/ml



#19 AR-1242-4

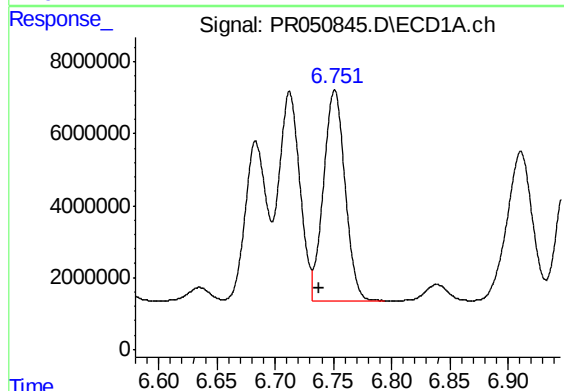
R.T.: 6.013 min
Delta R.T.: 0.014 min
Response: 73214620
Conc: 421.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



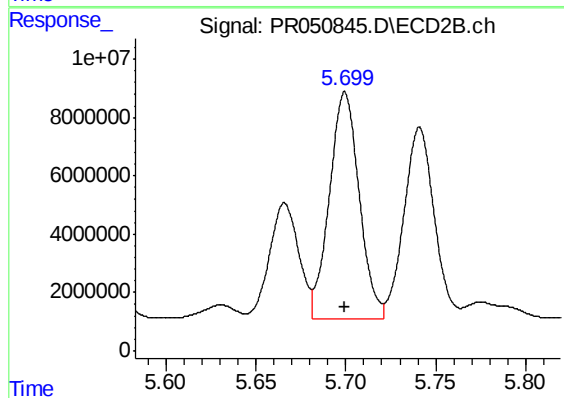
#19 AR-1242-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 66547839
Conc: 394.69 ng/ml



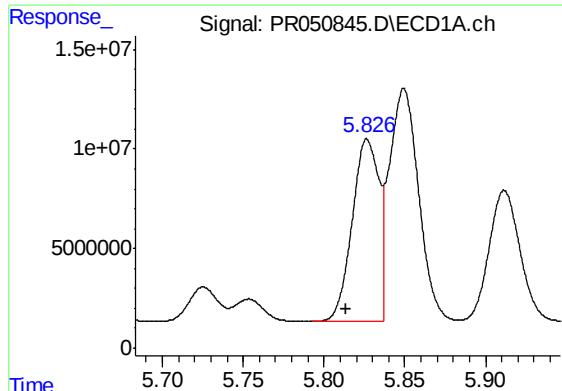
#20 AR-1242-5

R.T.: 6.751 min
Delta R.T.: 0.014 min
Response: 75751561
Conc: 379.79 ng/ml



#20 AR-1242-5

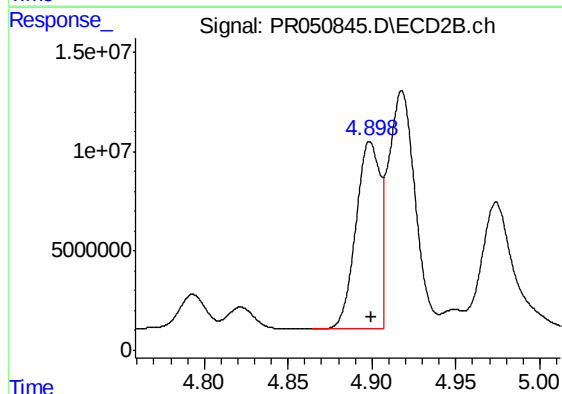
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 90149647
Conc: 390.43 ng/ml



#21 AR-1248-1

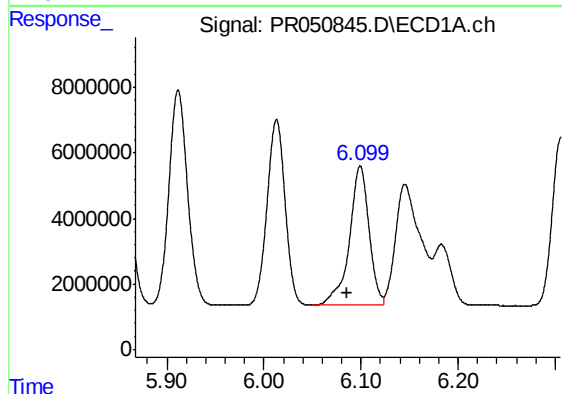
R.T.: 5.827 min
Delta R.T.: 0.013 min
Response: 104689029
Conc: 656.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



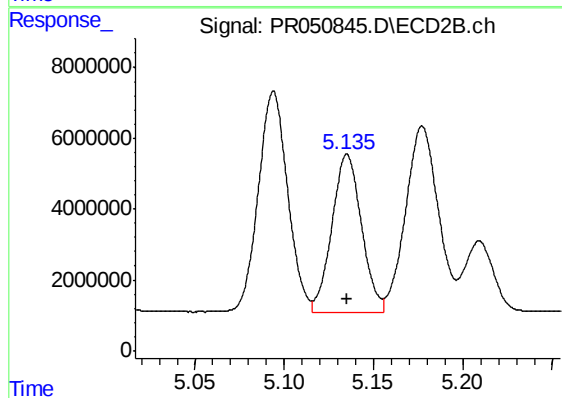
#21 AR-1248-1

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 93400935
Conc: 629.70 ng/ml



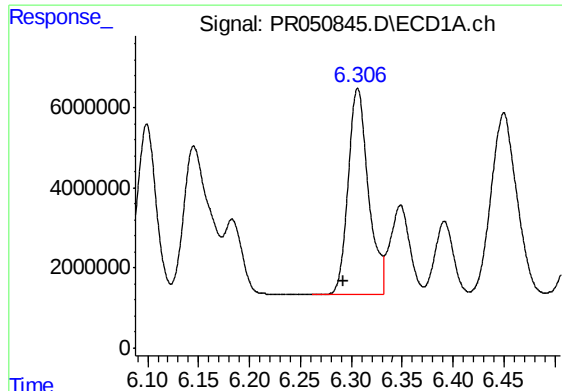
#22 AR-1248-2

R.T.: 6.099 min
Delta R.T.: 0.014 min
Response: 60054804
Conc: 259.57 ng/ml



#22 AR-1248-2

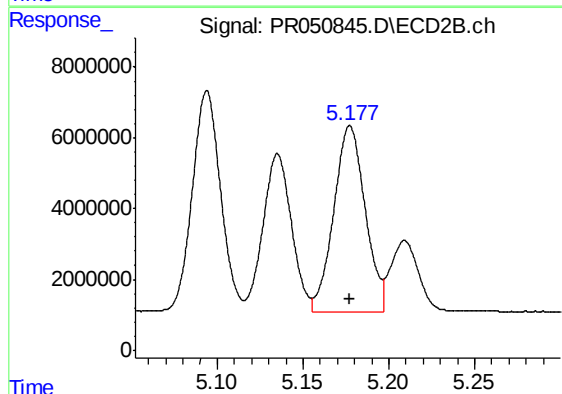
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 51286825
Conc: 244.10 ng/ml



#23 AR-1248-3

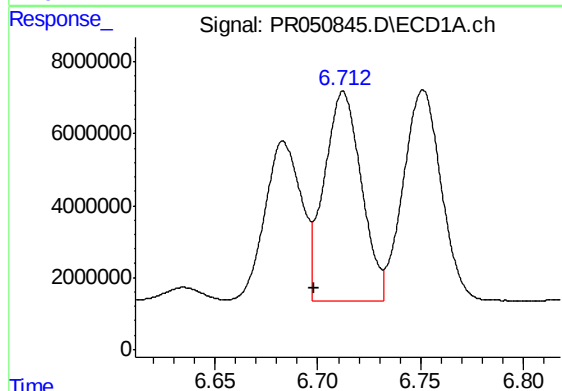
R.T.: 6.306 min
Delta R.T.: 0.014 min
Response: 70916762
Conc: 269.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



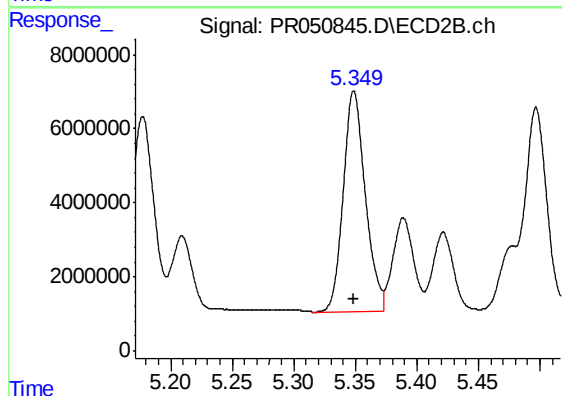
#23 AR-1248-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 66547839
Conc: 298.37 ng/ml



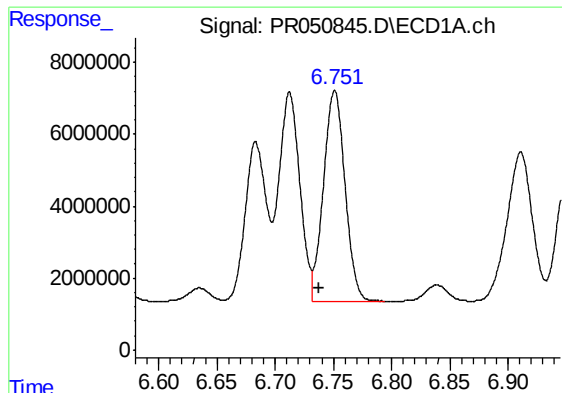
#24 AR-1248-4

R.T.: 6.712 min
Delta R.T.: 0.014 min
Response: 73031172
Conc: 228.89 ng/ml



#24 AR-1248-4

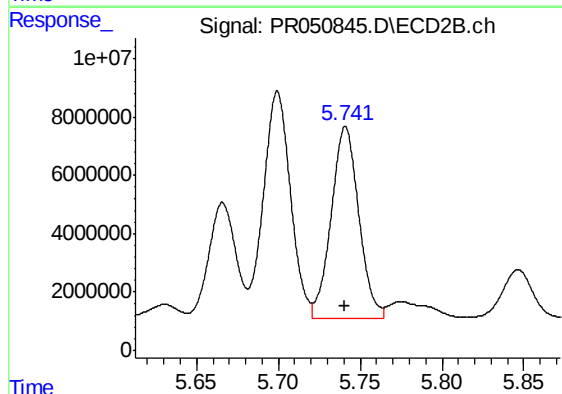
R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 74674325
Conc: 270.87 ng/ml



#25 AR-1248-5

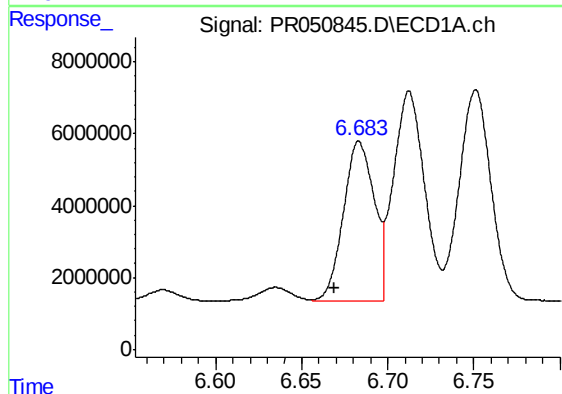
R.T.: 6.751 min
Delta R.T.: 0.014 min
Response: 75751561
Conc: 247.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



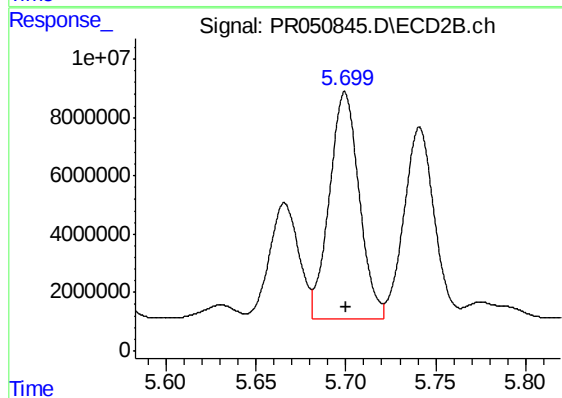
#25 AR-1248-5

R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 77543368
Conc: 263.98 ng/ml



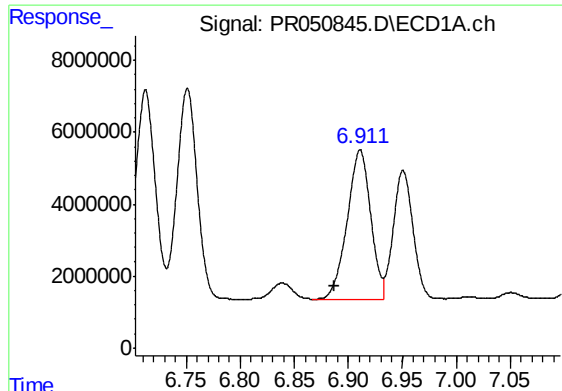
#26 AR-1254-1

R.T.: 6.683 min
Delta R.T.: 0.014 min
Response: 55277892
Conc: 127.24 ng/ml



#26 AR-1254-1

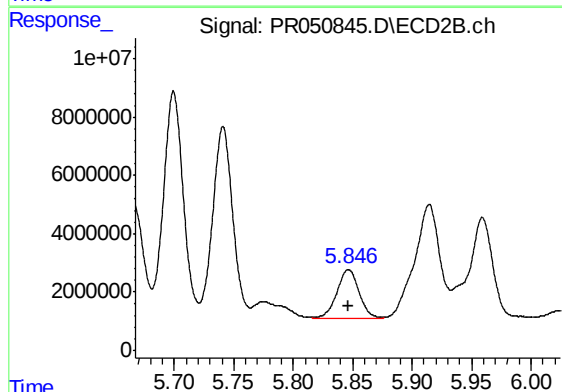
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 90149647
Conc: 146.45 ng/ml



#27 AR-1254-2

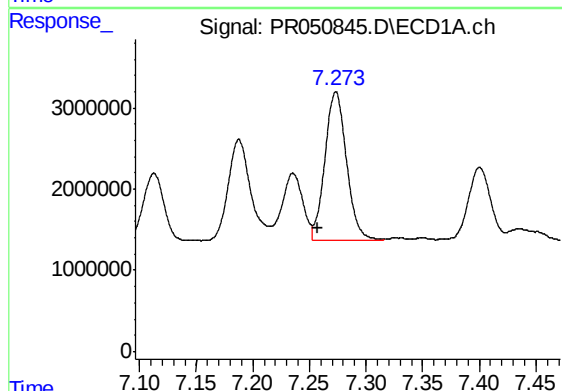
R.T.: 6.911 min
Delta R.T.: 0.024 min
Response: 62963887
Conc: 91.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



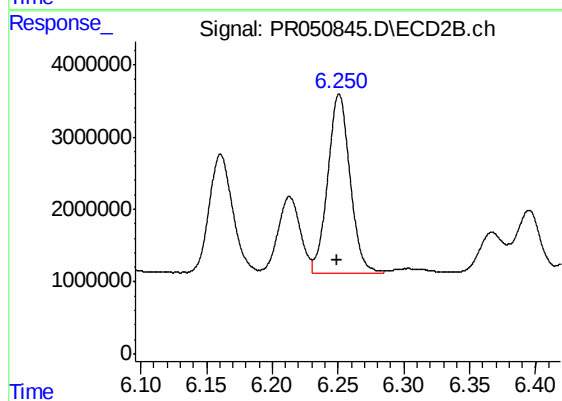
#27 AR-1254-2

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 21953824
Conc: 40.80 ng/ml



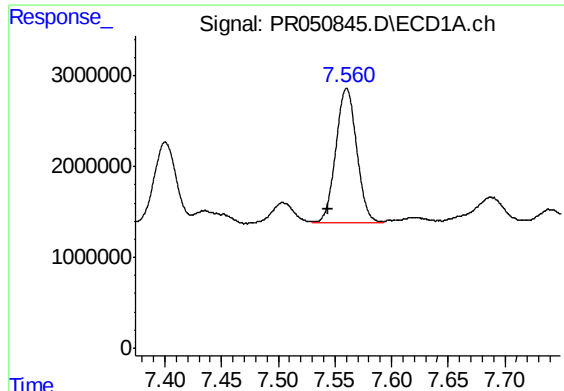
#28 AR-1254-3

R.T.: 7.273 min
Delta R.T.: 0.015 min
Response: 24418600
Conc: 31.95 ng/ml



#28 AR-1254-3

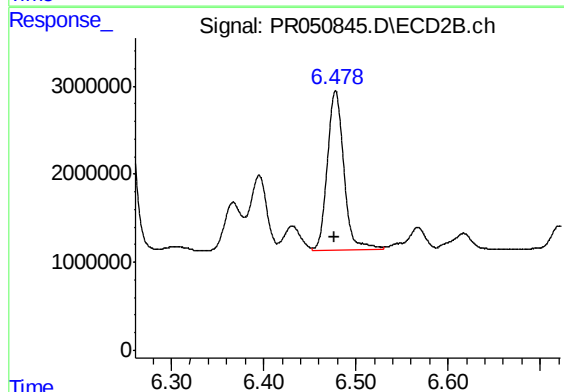
R.T.: 6.251 min
Delta R.T.: 0.001 min
Response: 29016802
Conc: 30.46 ng/ml



#29 AR-1254-4

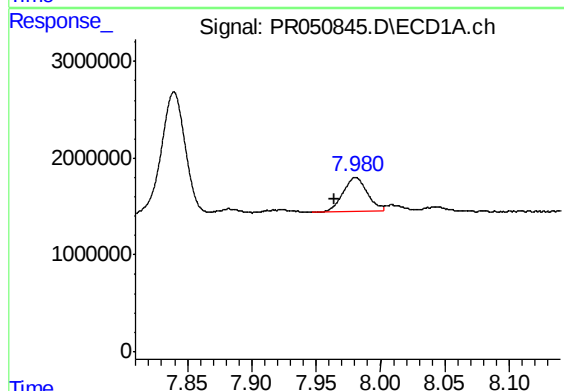
R.T.: 7.560 min
Delta R.T.: 0.016 min
Response: 18954525
Conc: 32.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



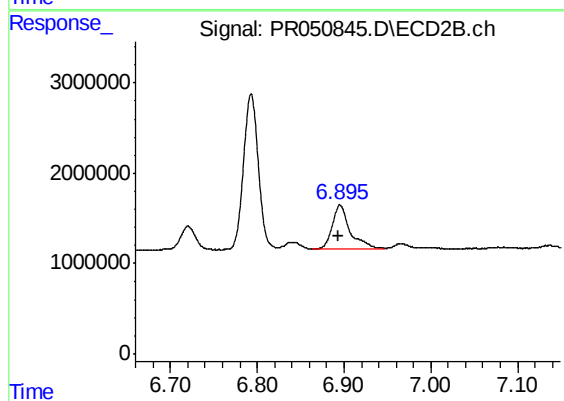
#29 AR-1254-4

R.T.: 6.478 min
Delta R.T.: 0.002 min
Response: 22687724
Conc: 38.14 ng/ml



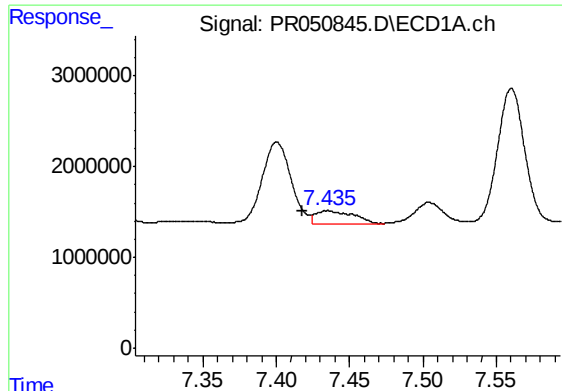
#30 AR-1254-5

R.T.: 7.981 min
Delta R.T.: 0.017 min
Response: 4632432
Conc: 7.35 ng/ml



#30 AR-1254-5

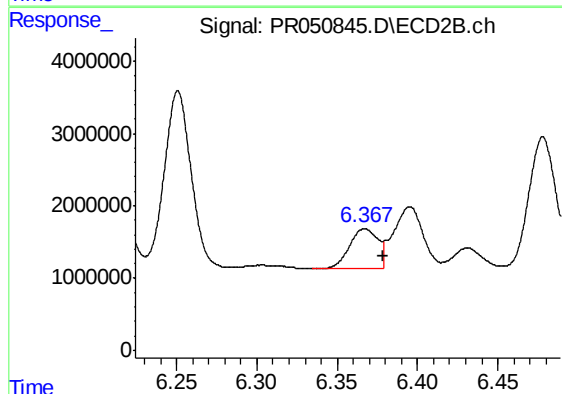
R.T.: 6.896 min
Delta R.T.: 0.003 min
Response: 6848014
Conc: 7.87 ng/ml



#31 AR-1260-1

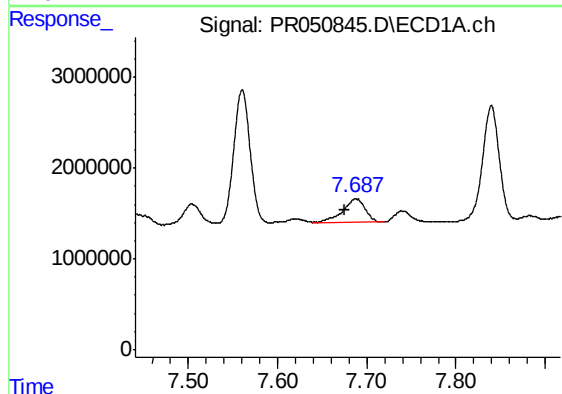
R.T.: 7.434 min
Delta R.T.: 0.017 min
Response: 2520306
Conc: 7.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



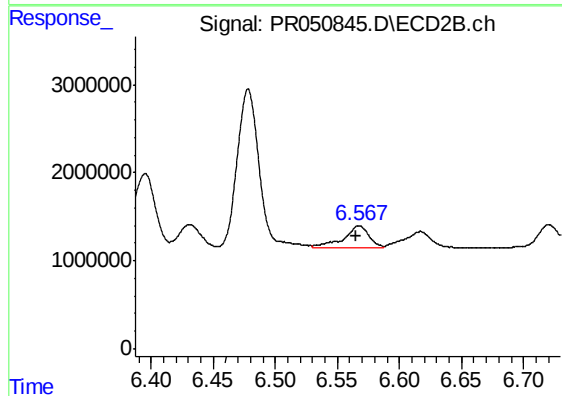
#31 AR-1260-1

R.T.: 6.367 min
Delta R.T.: -0.011 min
Response: 6789697
Conc: 16.88 ng/ml



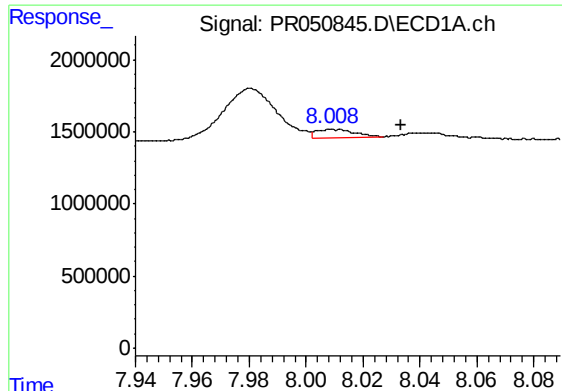
#32 AR-1260-2

R.T.: 7.688 min
Delta R.T.: 0.013 min
Response: 4742832
Conc: 10.97 ng/ml



#32 AR-1260-2

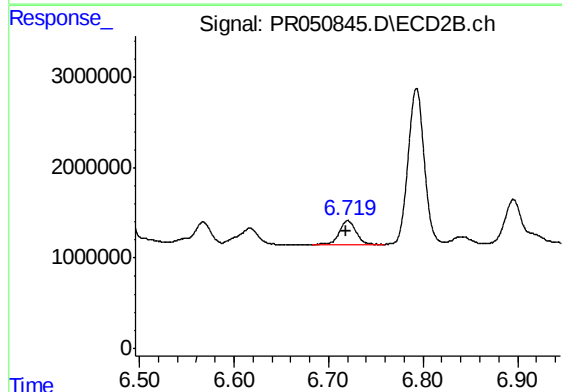
R.T.: 6.567 min
Delta R.T.: 0.003 min
Response: 3714288
Conc: 7.61 ng/ml



#33 AR-1260-3

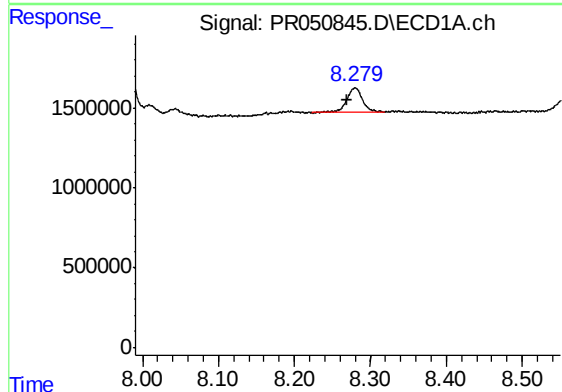
R.T.: 8.009 min
Delta R.T.: -0.024 min
Response: 565524
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



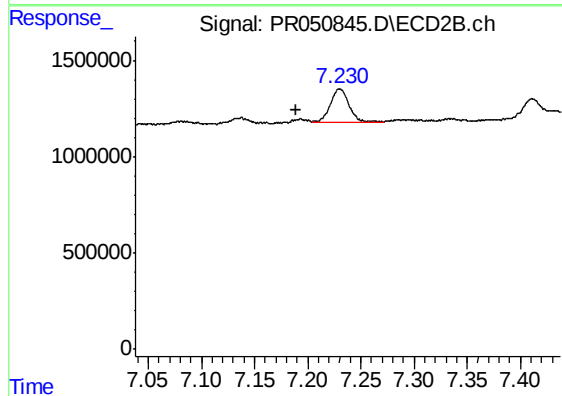
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: 0.002 min
Response: 3160841
Conc: 6.76 ng/ml



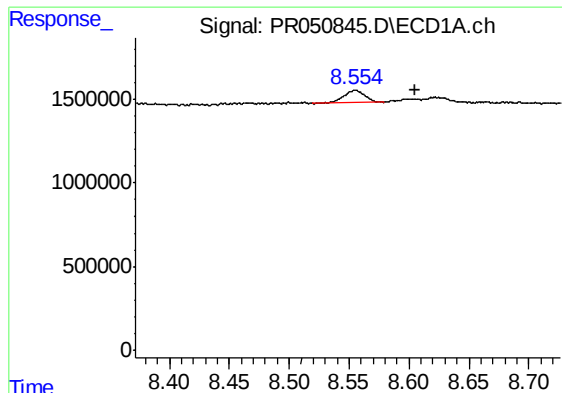
#34 AR-1260-4

R.T.: 8.280 min
Delta R.T.: 0.011 min
Response: 2269698
Conc: 5.91 ng/ml



#34 AR-1260-4

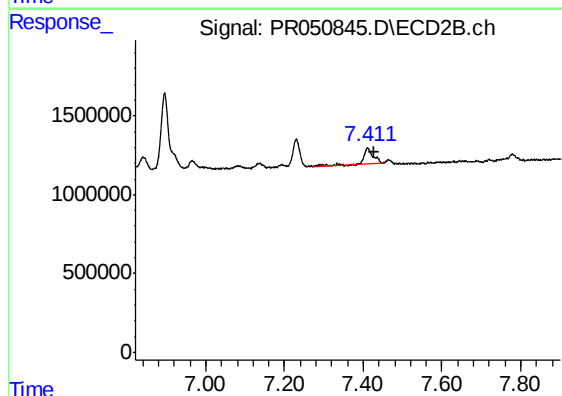
R.T.: 7.230 min
Delta R.T.: 0.041 min
Response: 2132124
Conc: 5.34 ng/ml



#35 AR-1260-5

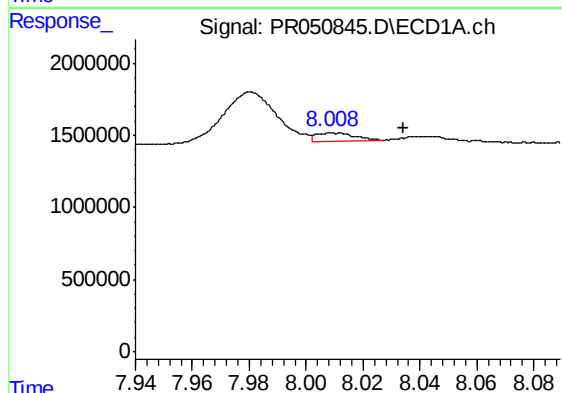
R.T.: 8.555 min
Delta R.T.: -0.050 min
Response: 906598
Conc: 1.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



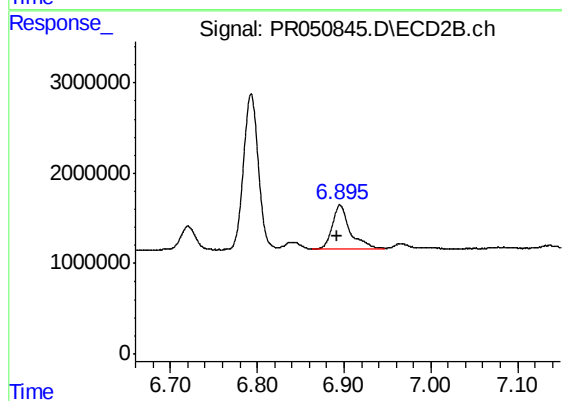
#35 AR-1260-5

R.T.: 7.411 min
Delta R.T.: -0.018 min
Response: 1807195
Conc: 1.86 ng/ml



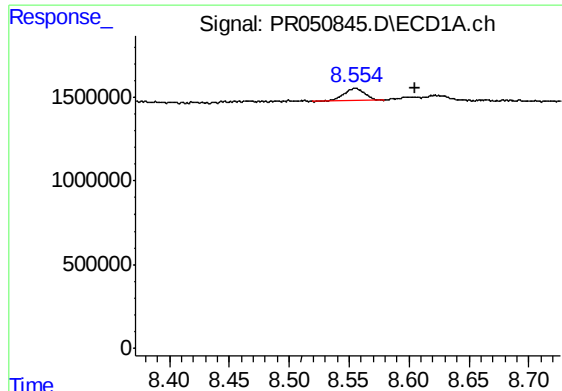
#36 AR-1262-1

R.T.: 8.009 min
Delta R.T.: -0.025 min
Response: 565524
Conc: 0.98 ng/ml



#36 AR-1262-1

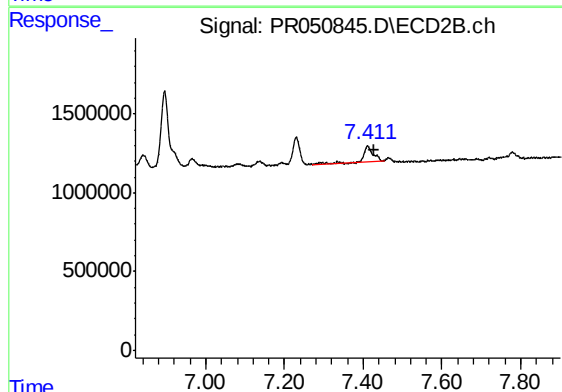
R.T.: 6.896 min
Delta R.T.: 0.004 min
Response: 6848014
Conc: 19.29 ng/ml



#37 AR-1262-2

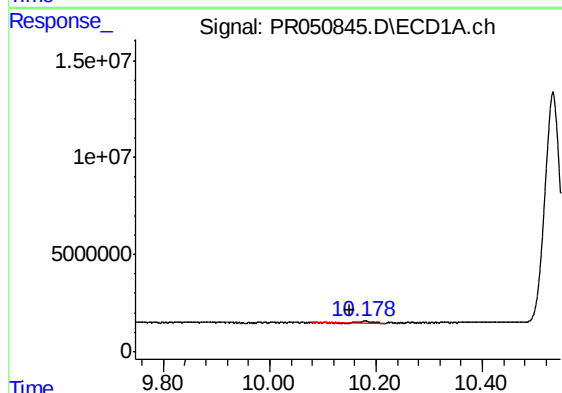
R.T.: 8.555 min
Delta R.T.: -0.050 min
Response: 906598
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423090



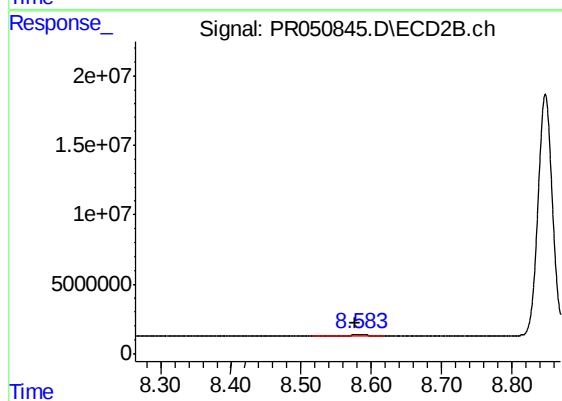
#37 AR-1262-2

R.T.: 7.411 min
Delta R.T.: -0.018 min
Response: 1807195
Conc: 1.37 ng/ml



#45 AR-1268-5

R.T.: 10.178 min
Delta R.T.: 0.027 min
Response: 1510438
Conc: 0.39 ng/ml



#45 AR-1268-5

R.T.: 8.583 min
Delta R.T.: 0.007 min
Response: 1530076
Conc: 0.37 ng/ml