

Data Path : P:\HPCHEM1\ECD_R\Data\PR041618\
 Data File : PR026993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2018 19:11
 Operator : UA/SM
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242ICC500

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Apr 17 05:09:37 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR041618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 17 05:09:29 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...	4.594	3.764	1013.9E6	2233.6E6	46.241	46.410
2)	SA Decachlor...	10.370	8.760	710.9E6	2236.1E6	45.617	46.557
Target Compounds							
3)	L1 AR-1016-1	5.487	4.628	170.5E6	507.5E6	331.989	355.235
4)	L1 AR-1016-2	5.837	5.042	210.0E6	488.3E6	329.889	345.262
5)	L1 AR-1016-3	5.935	5.122	174.2E6	488.1E6	331.152	343.837
6)	L1 AR-1016-4	6.228	5.294	169.1E6	523.8E6	335.555	342.980
7)	L1 AR-1016-5	6.369	5.641	190.0E6	626.5E6	352.860	443.873 #
16)	L4 AR-1242-1	5.487	4.628	170.5E6	507.5E6	500.000	500.000
17)	L4 AR-1242-2	5.752	4.865	240.7E6	944.9E6	500.000	500.000
18)	L4 AR-1242-3	5.837	5.042	210.0E6	488.3E6	500.000	500.000
19)	L4 AR-1242-4	5.935	5.080	174.2E6	385.4E6	500.000	500.000
20)	L4 AR-1242-5	6.228	5.294	169.1E6	523.8E6	500.000	500.000
21)	L5 AR-1248-1	6.024	5.080	145.3E6	385.4E6	271.857	272.702
22)	L5 AR-1248-2	6.228	5.122	169.1E6	488.1E6	288.099	328.583
23)	L5 AR-1248-3	6.601	5.294	129.0E6	523.8E6	260.483	292.707
24)	L5 AR-1248-4	6.667	5.641	180.7E6	626.5E6	285.259	249.272
25)	L5 AR-1248-5	6.824	5.683	149.9E6	540.8E6	236.836	301.162 #
26)	L6 AR-1254-1	6.024	5.080	145.3E6	385.4E6	336.996	315.250
27)	L6 AR-1254-2	6.824	5.786	149.9E6	158.2E6	133.936	60.376 #
28)	L6 AR-1254-3	7.184	6.190	61550128	201.1E6	50.806	45.318
29)	L6 AR-1254-4	7.466	6.415	47587947	176.4E6	52.577	62.518
30)	L6 AR-1254-5	7.884	6.830	13830089	74292265	14.552	19.567 #
31)	L7 AR-1260-1	7.350	6.308	10486963	60744074	11.780	20.977 #
32)	L7 AR-1260-2	7.600	6.501	15455083	39603669	14.917	12.039
33)	L7 AR-1260-3	0.000	6.830	0	74292265	N.D.	20.081 #
34)	L7 AR-1260-4	8.177	0.000	8995982	0	10.527	N.D. #
35)	L7 AR-1260-5	8.512	7.363	7813736	40604958	4.785	6.783 #
36)	L8 AR-1262-1	7.350	6.308	10486963	60744074	15.434	25.679 #
37)	L8 AR-1262-2	7.600	6.501	15455083	39603669	19.601	14.637 #
38)	L8 AR-1262-3	0.000	6.830	0	74292265	N.D.	19.339 #
39)	L8 AR-1262-4	8.177	0.000	8995982	0	8.699	N.D. #
40)	L8 AR-1262-5	8.512	7.363	7813736	40604958	3.923	5.508 #
43)	L9 AR-1268-3	9.163	7.919	9266025	30198446	6.187	5.713
45)	L9 AR-1268-5	0.000	8.500	0	24598746	N.D.	1.444 #

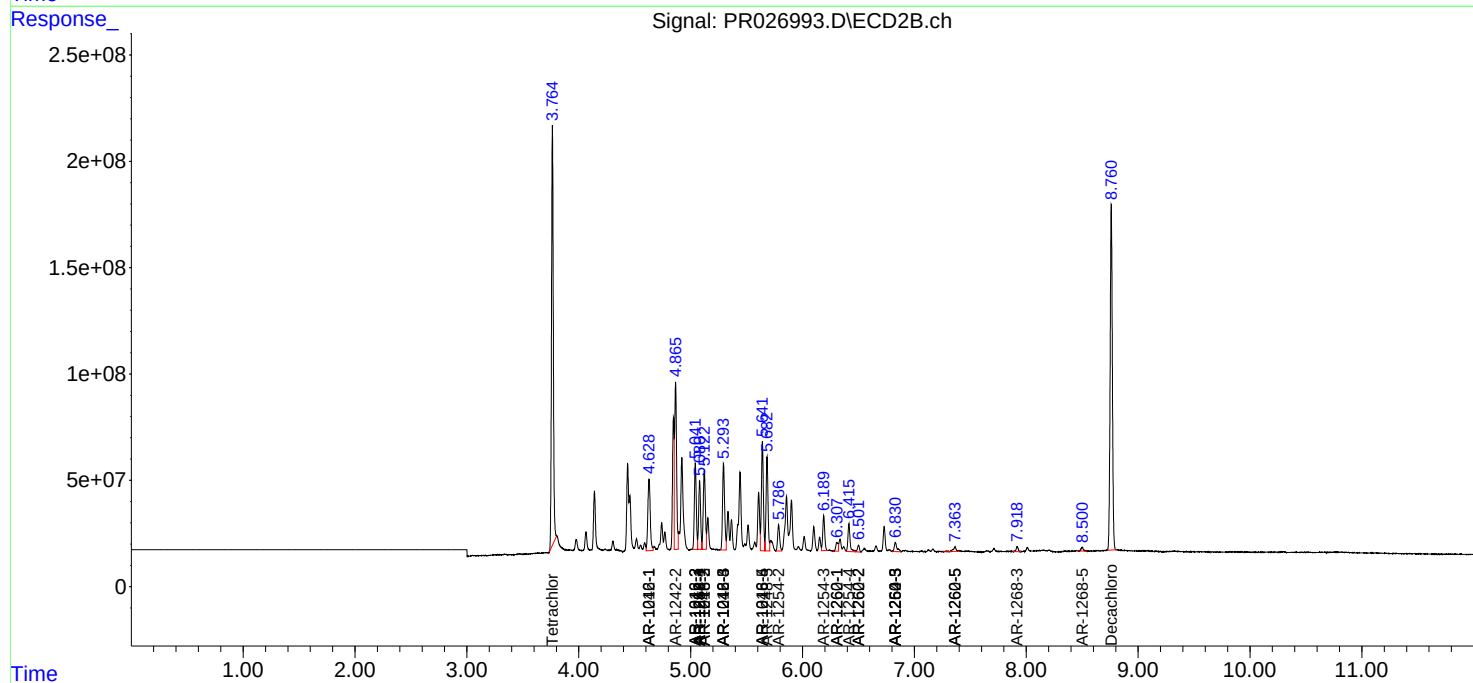
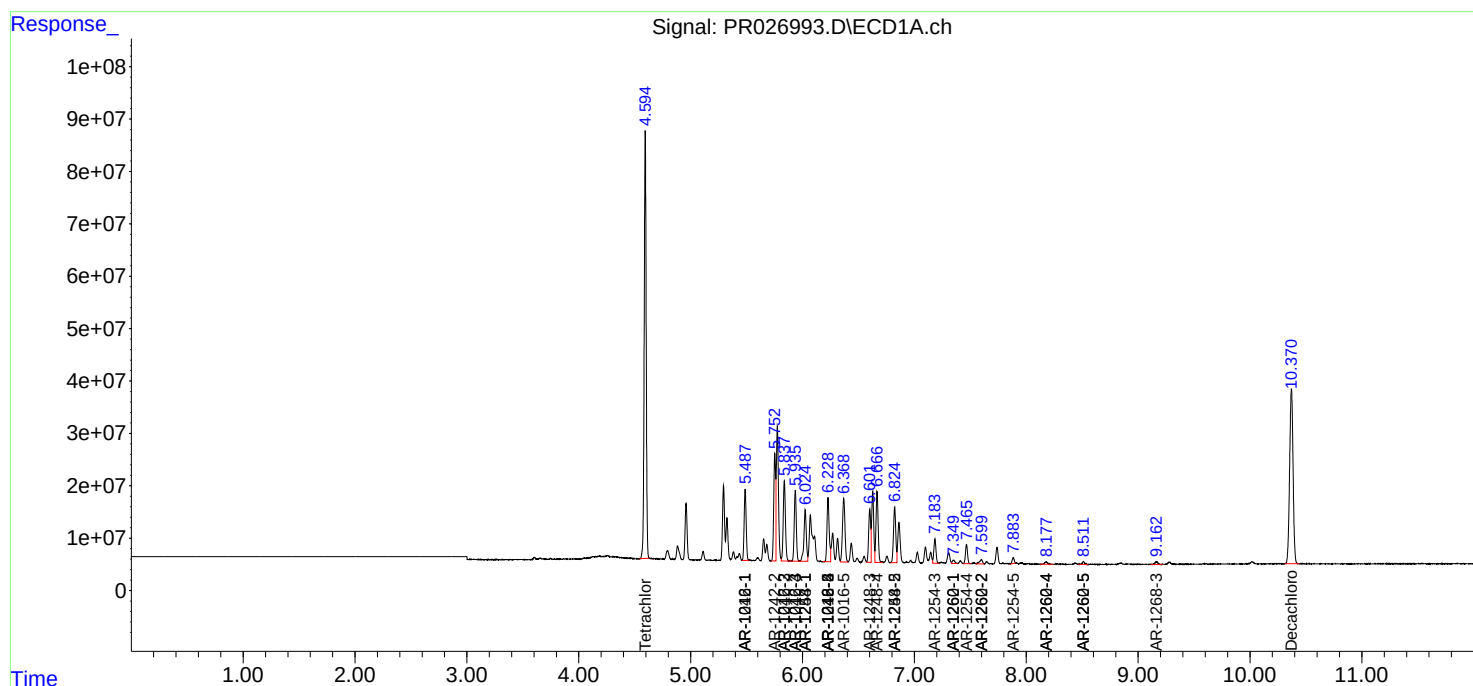
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

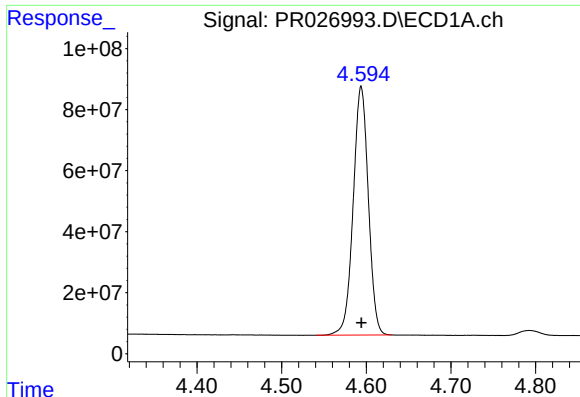
Data Path : P:\HPCHEM1\ECD_R\Data\PR041618\
Data File : PR026993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2018 19:11
Operator : UA/SM
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1242ICC500

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Apr 17 05:09:37 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR041618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 17 05:09:29 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

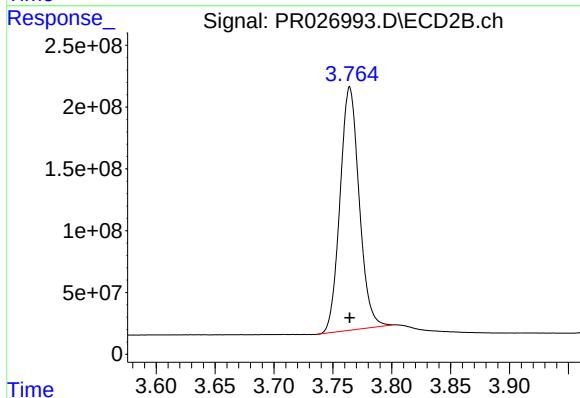




#1 Tetrachloro-m-xylene

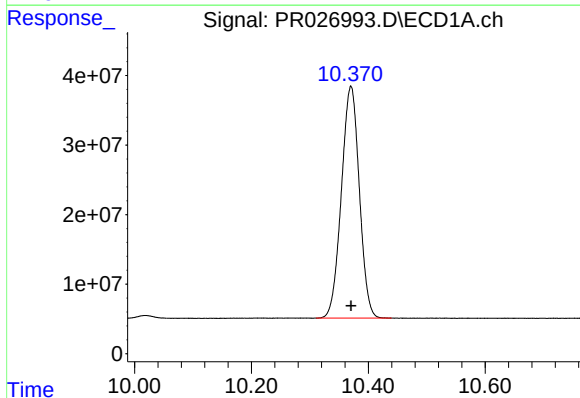
R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 1013947958
Conc: 46.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242ICC500



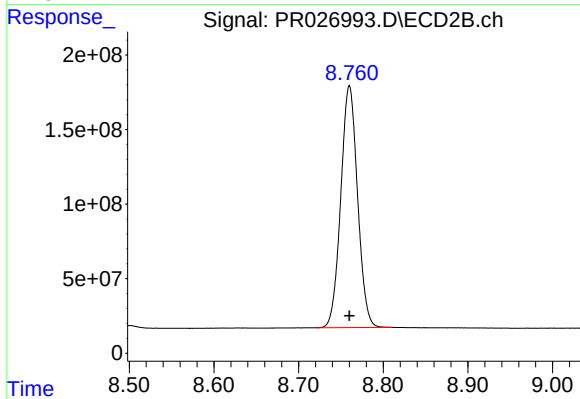
#1 Tetrachloro-m-xylene

R.T.: 3.764 min
Delta R.T.: 0.000 min
Response: 2233569339
Conc: 46.41 ng/ml



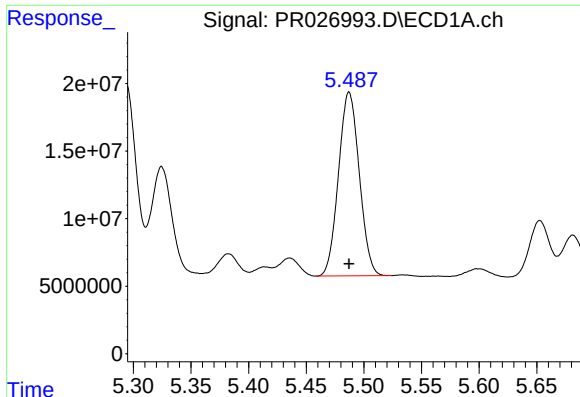
#2 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: 0.000 min
Response: 710867214
Conc: 45.62 ng/ml



#2 Decachlorobiphenyl

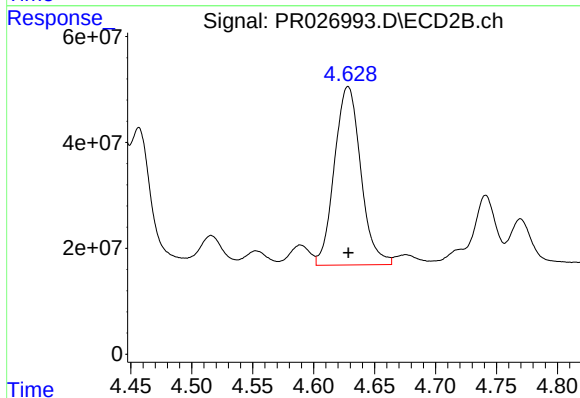
R.T.: 8.760 min
Delta R.T.: 0.000 min
Response: 2236075268
Conc: 46.56 ng/ml



#3 AR-1016-1

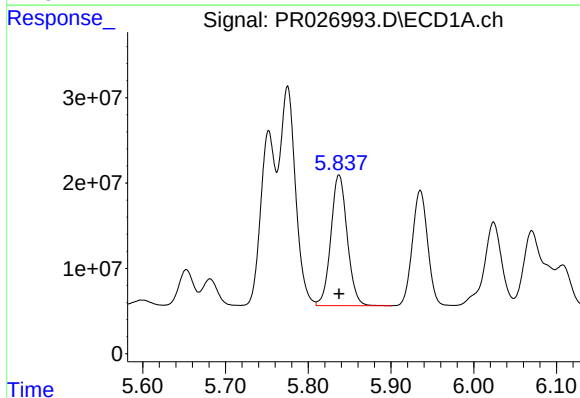
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 170537840
Conc: 331.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242ICC500



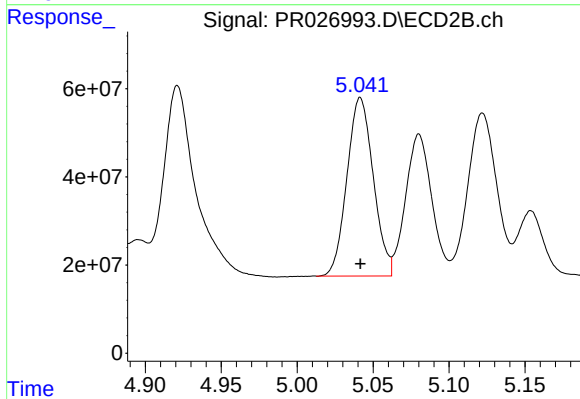
#3 AR-1016-1

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 507545815
Conc: 355.24 ng/ml



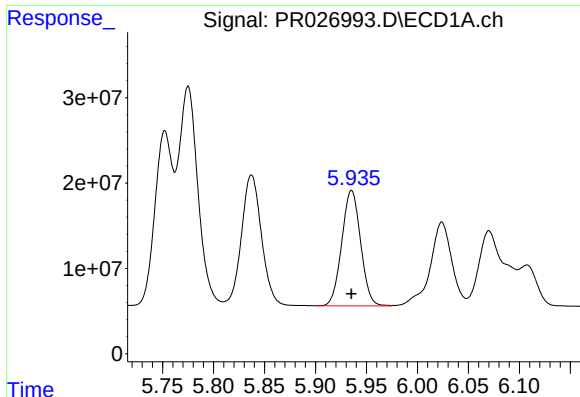
#4 AR-1016-2

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 209958813
Conc: 329.89 ng/ml



#4 AR-1016-2

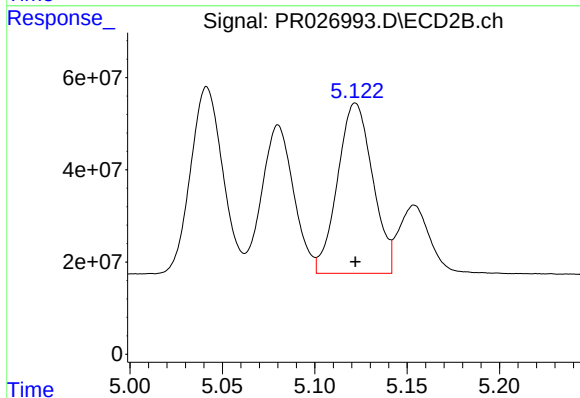
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 488333905
Conc: 345.26 ng/ml



#5 AR-1016-3

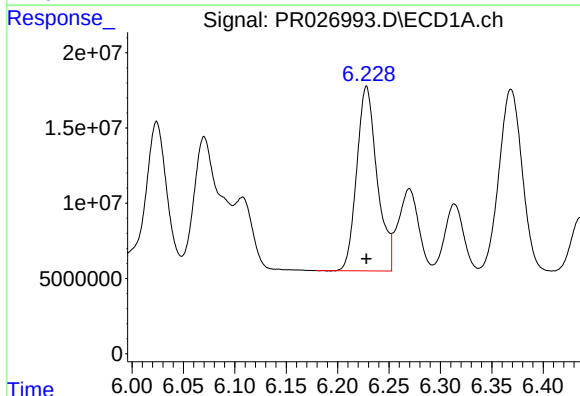
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 174175713
Conc: 331.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242ICC500



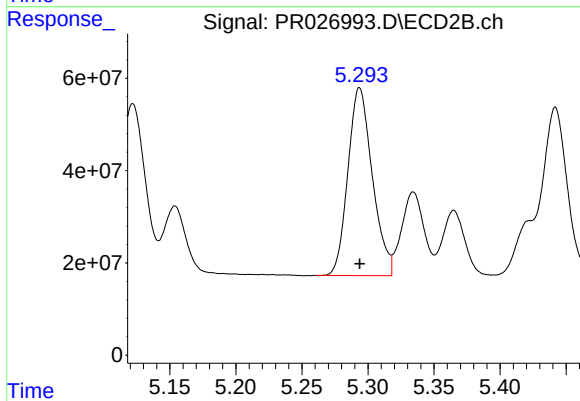
#5 AR-1016-3

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 488071254
Conc: 343.84 ng/ml



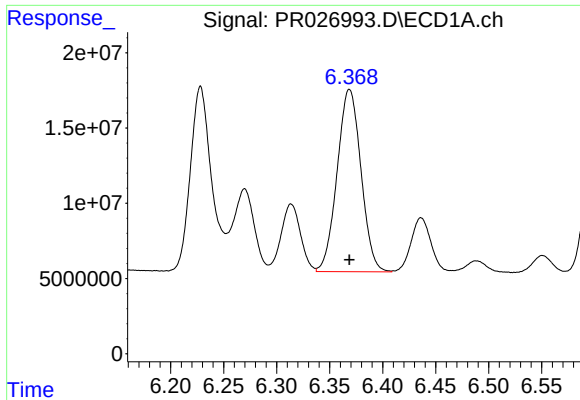
#6 AR-1016-4

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 169086535
Conc: 335.56 ng/ml



#6 AR-1016-4

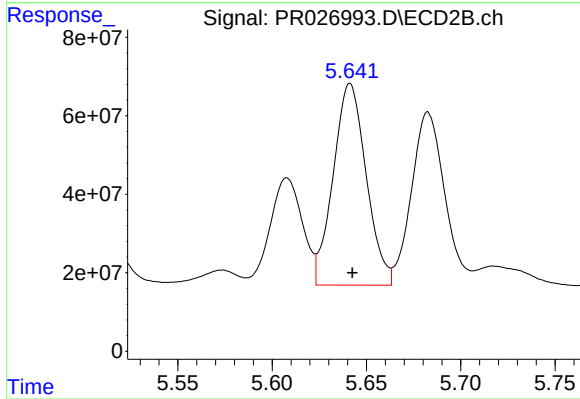
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 523785562
Conc: 342.98 ng/ml



#7 AR-1016-5

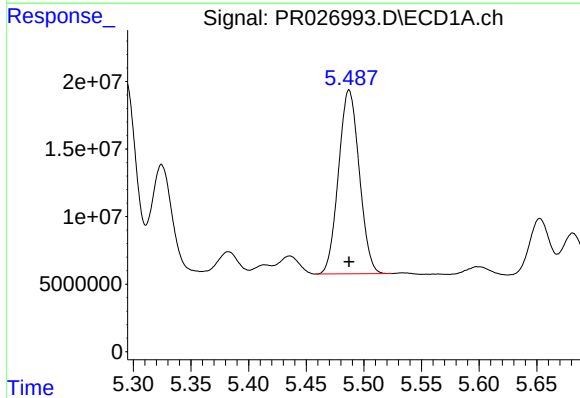
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 189965252
Conc: 352.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242ICC500



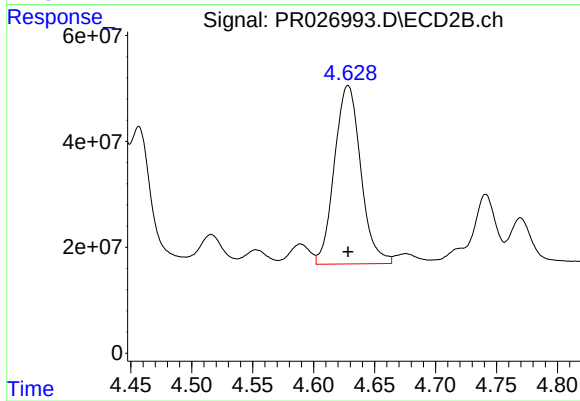
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.001 min
Response: 626455409
Conc: 443.87 ng/ml



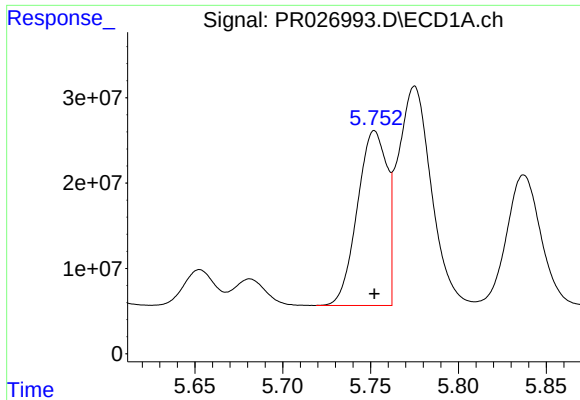
#16 AR-1242-1

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 170537840
Conc: 500.00 ng/ml



#16 AR-1242-1

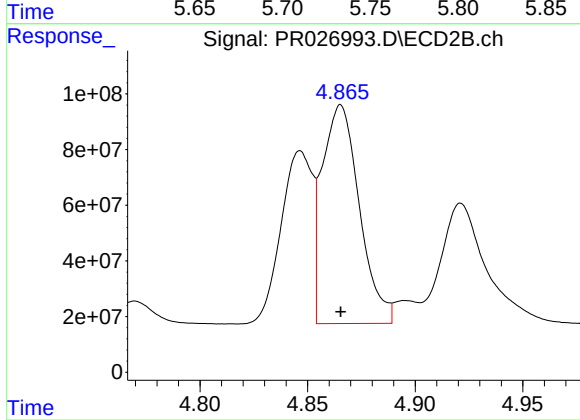
R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 507545815
Conc: 500.00 ng/ml



#17 AR-1242-2

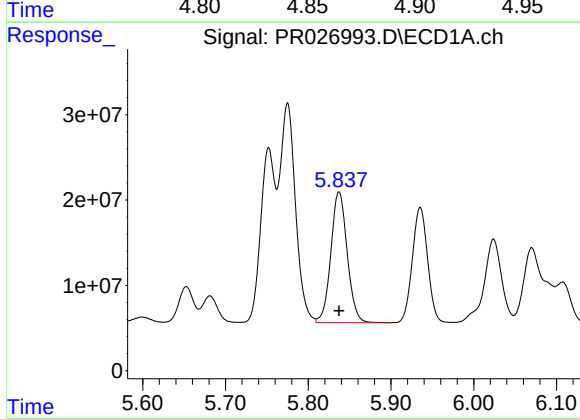
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 240727432
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242ICC500



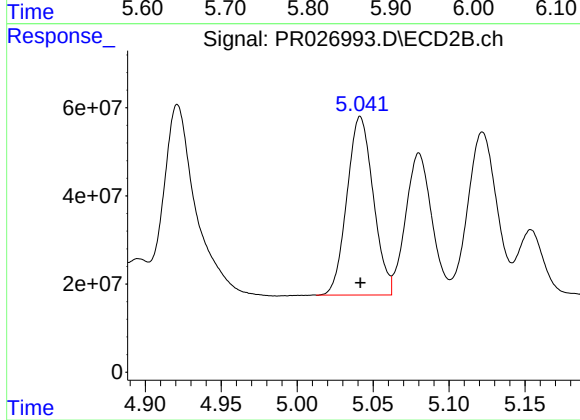
#17 AR-1242-2

R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 944879334
Conc: 500.00 ng/ml



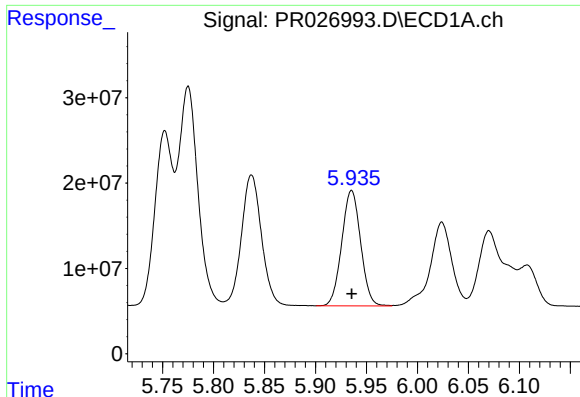
#18 AR-1242-3

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 209958813
Conc: 500.00 ng/ml



#18 AR-1242-3

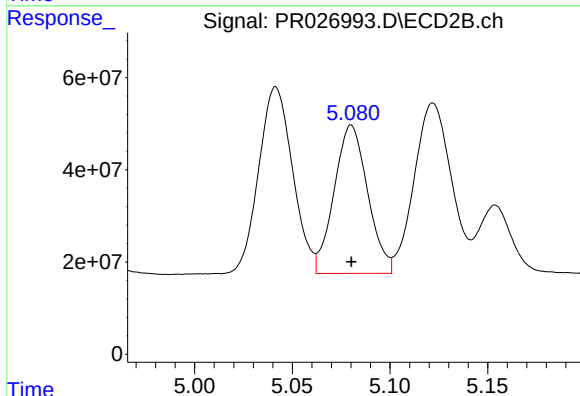
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 488333905
Conc: 500.00 ng/ml



#19 AR-1242-4

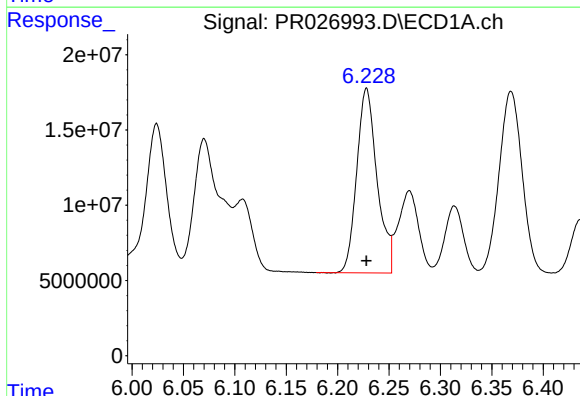
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 174175713
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242ICC500



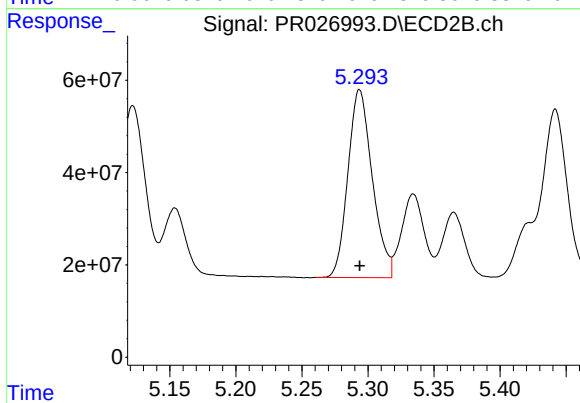
#19 AR-1242-4

R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 385363532
Conc: 500.00 ng/ml



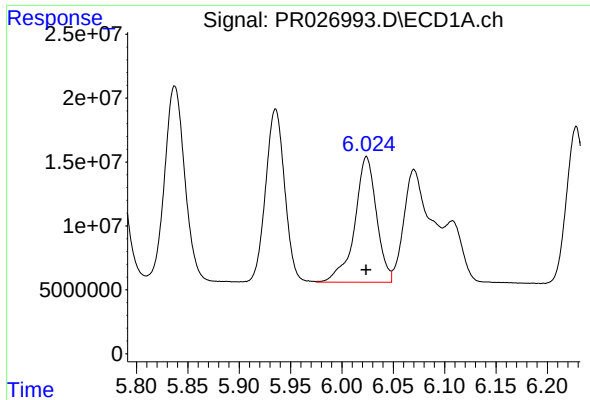
#20 AR-1242-5

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 169086535
Conc: 500.00 ng/ml



#20 AR-1242-5

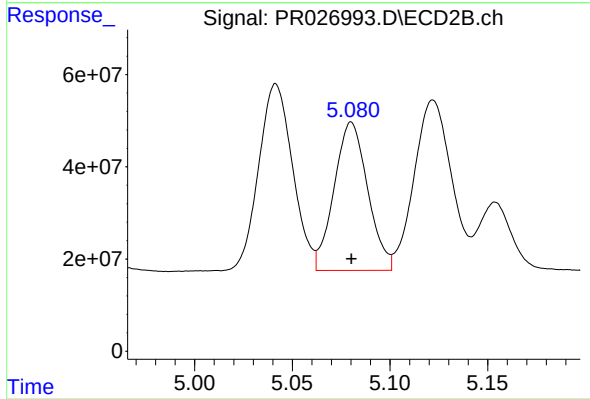
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 523785562
Conc: 500.00 ng/ml



#21 AR-1248-1

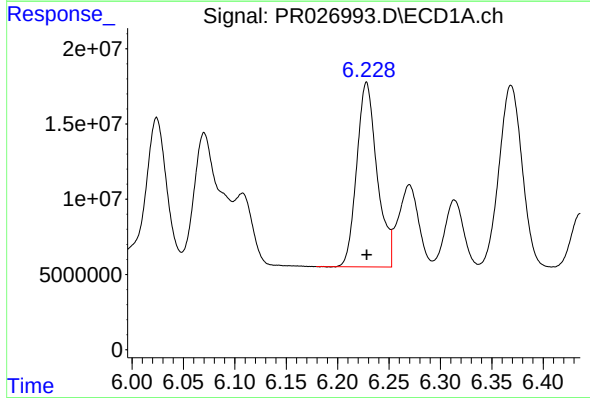
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 145263918
Conc: 271.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242ICC500



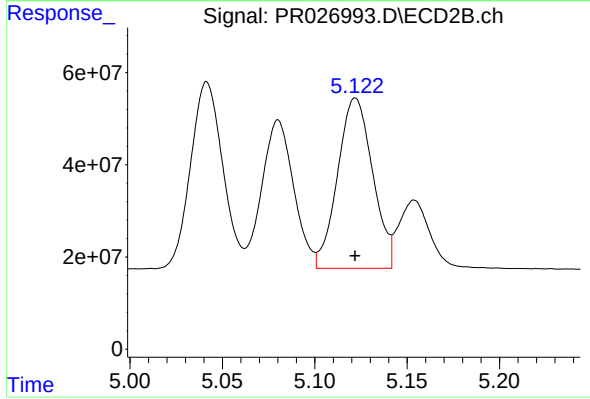
#21 AR-1248-1

R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 385363532
Conc: 272.70 ng/ml



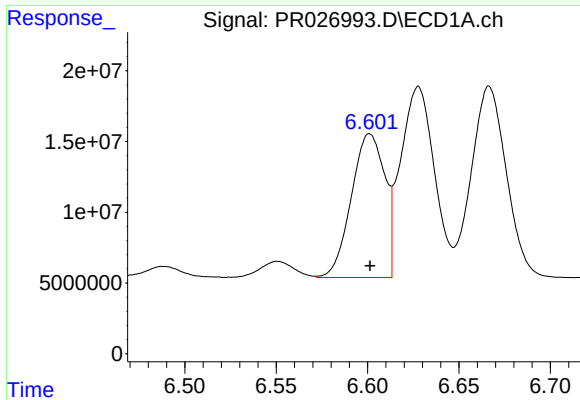
#22 AR-1248-2

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 169086535
Conc: 288.10 ng/ml



#22 AR-1248-2

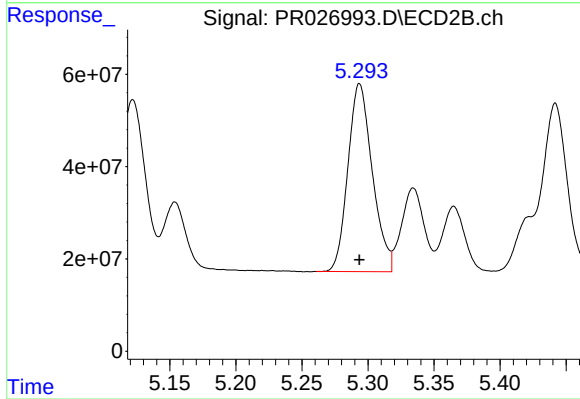
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 488071254
Conc: 328.58 ng/ml



#23 AR-1248-3

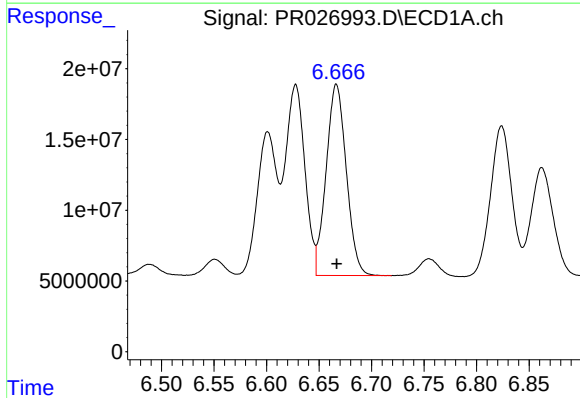
R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 129031973
Conc: 260.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242ICC500



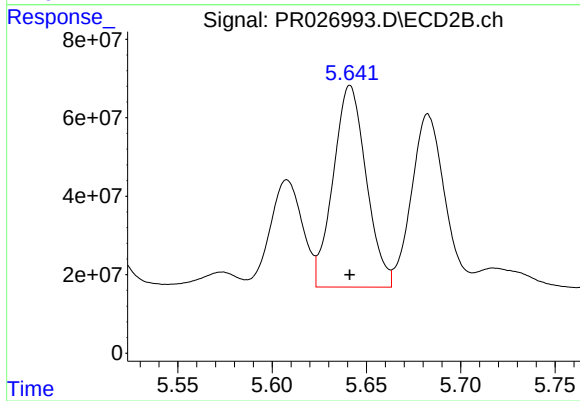
#23 AR-1248-3

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 523785562
Conc: 292.71 ng/ml



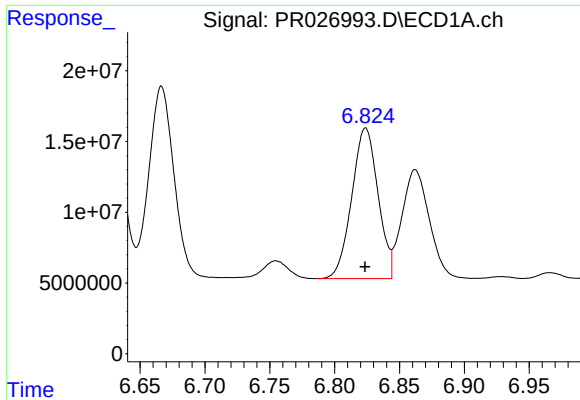
#24 AR-1248-4

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 180689353
Conc: 285.26 ng/ml



#24 AR-1248-4

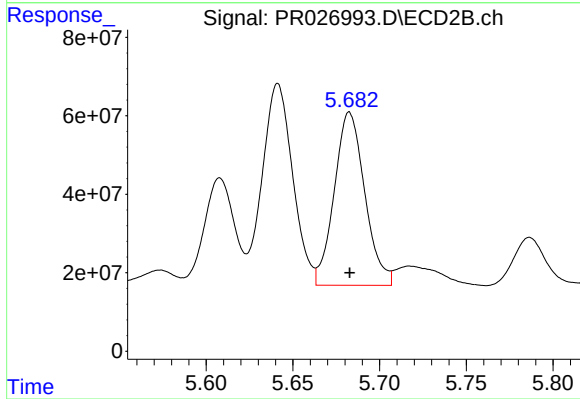
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 626455409
Conc: 249.27 ng/ml



#25 AR-1248-5

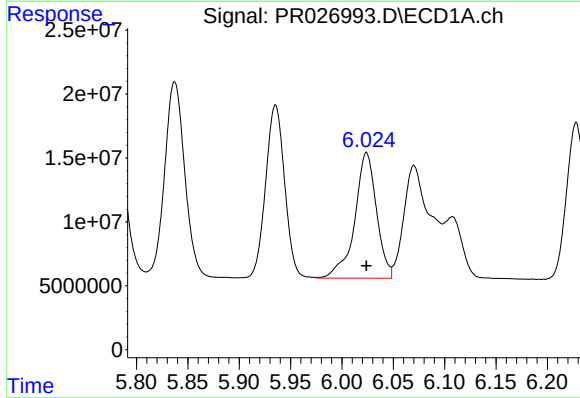
R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 149894946
Conc: 236.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242ICC500



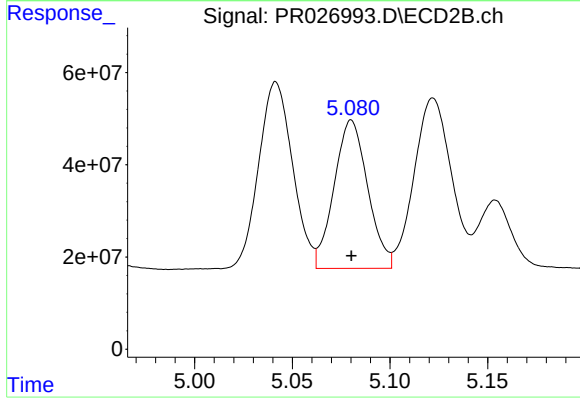
#25 AR-1248-5

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 540840690
Conc: 301.16 ng/ml



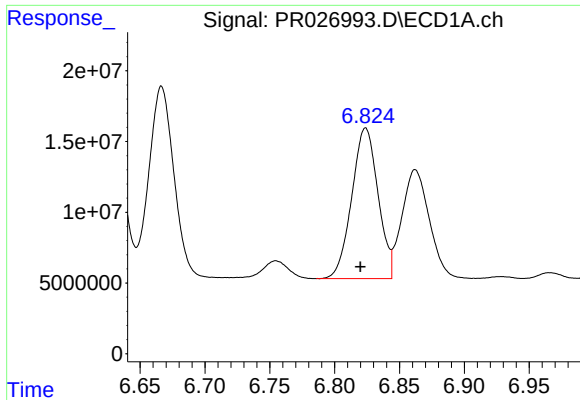
#26 AR-1254-1

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 145263918
Conc: 337.00 ng/ml



#26 AR-1254-1

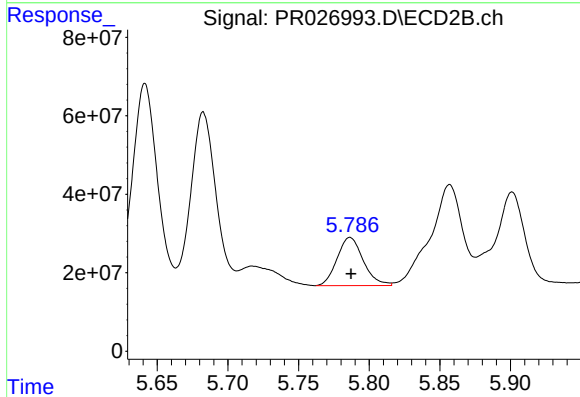
R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 385363532
Conc: 315.25 ng/ml



#27 AR-1254-2

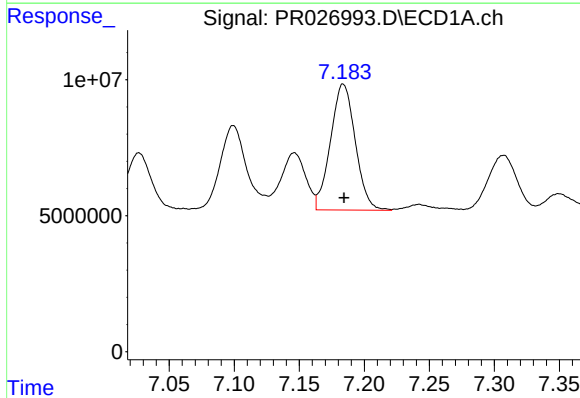
R.T.: 6.824 min
Delta R.T.: 0.004 min
Response: 149894946
Conc: 133.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242ICC500



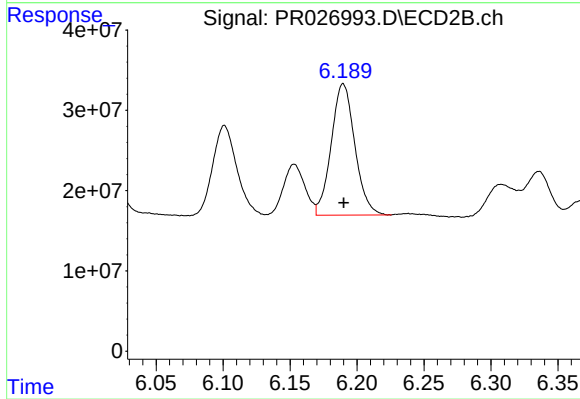
#27 AR-1254-2

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 158159780
Conc: 60.38 ng/ml



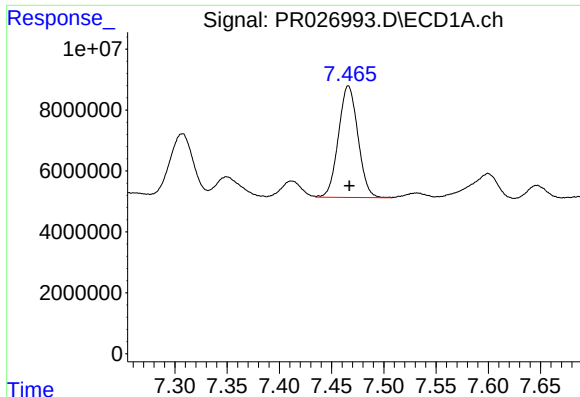
#28 AR-1254-3

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 61550128
Conc: 50.81 ng/ml



#28 AR-1254-3

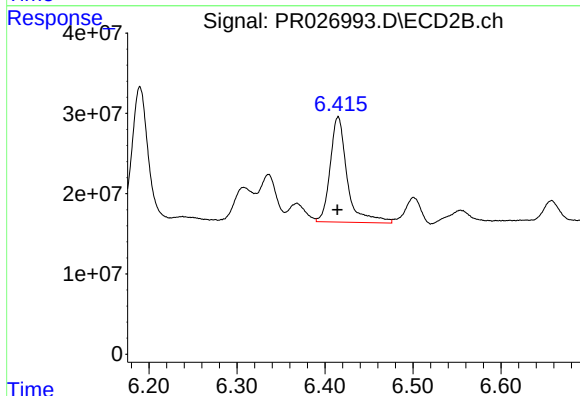
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 201052056
Conc: 45.32 ng/ml



#29 AR-1254-4

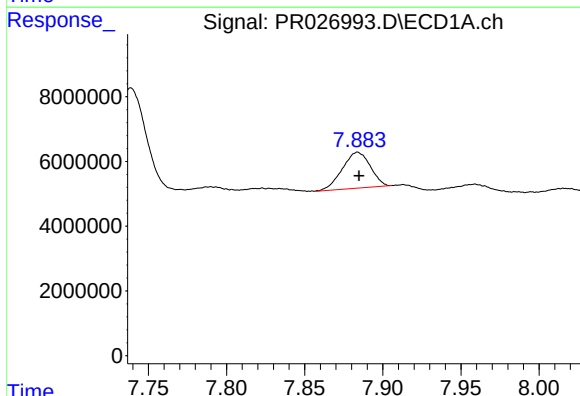
R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 47587947
Conc: 52.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242ICC500



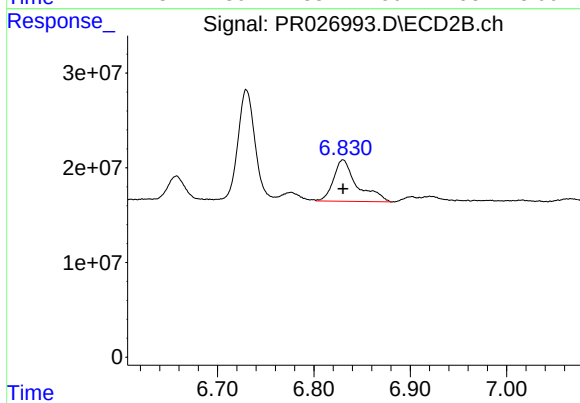
#29 AR-1254-4

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 176395361
Conc: 62.52 ng/ml



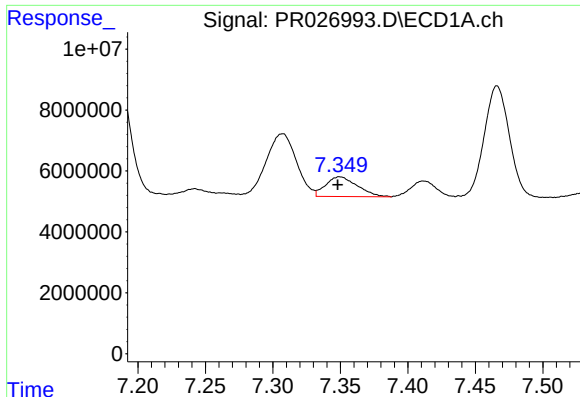
#30 AR-1254-5

R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 13830089
Conc: 14.55 ng/ml



#30 AR-1254-5

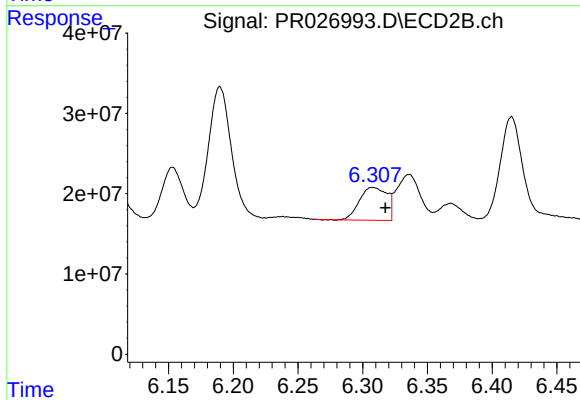
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 74292265
Conc: 19.57 ng/ml



#31 AR-1260-1

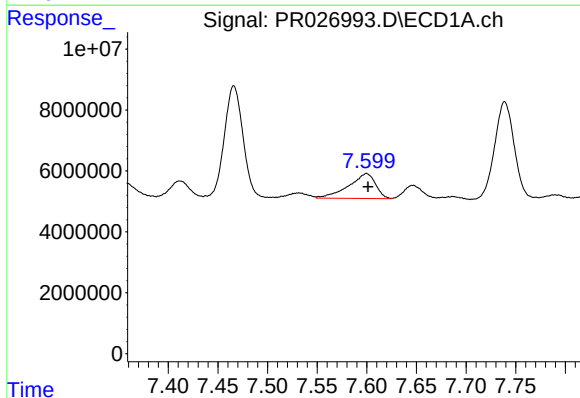
R.T.: 7.350 min
Delta R.T.: 0.002 min
Response: 10486963
Conc: 11.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242ICC500



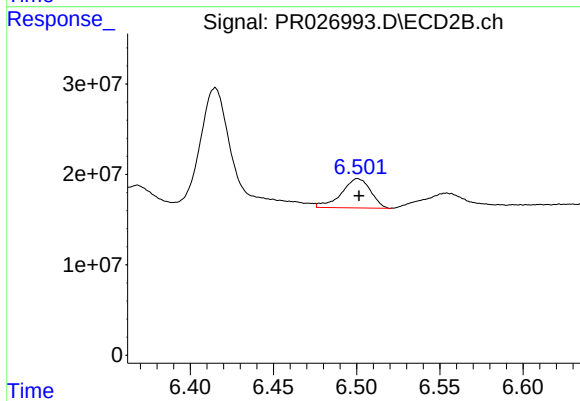
#31 AR-1260-1

R.T.: 6.308 min
Delta R.T.: -0.010 min
Response: 60744074
Conc: 20.98 ng/ml



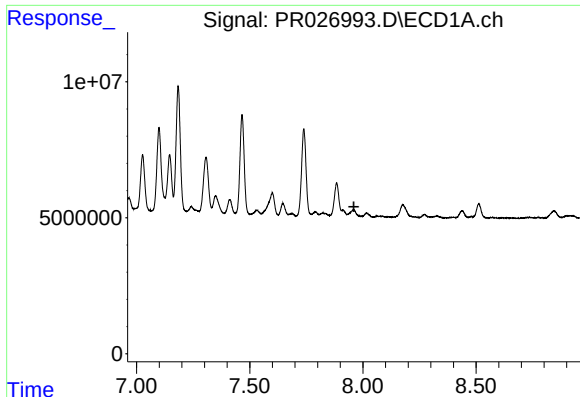
#32 AR-1260-2

R.T.: 7.600 min
Delta R.T.: -0.002 min
Response: 15455083
Conc: 14.92 ng/ml



#32 AR-1260-2

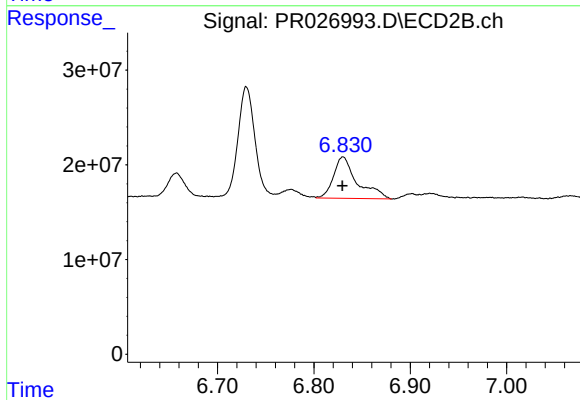
R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 39603669
Conc: 12.04 ng/ml



#33 AR-1260-3

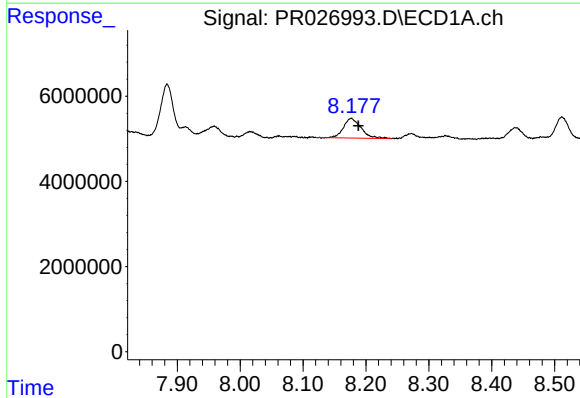
R.T.: 0.000 min
Exp R.T.: 7.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1242ICC500



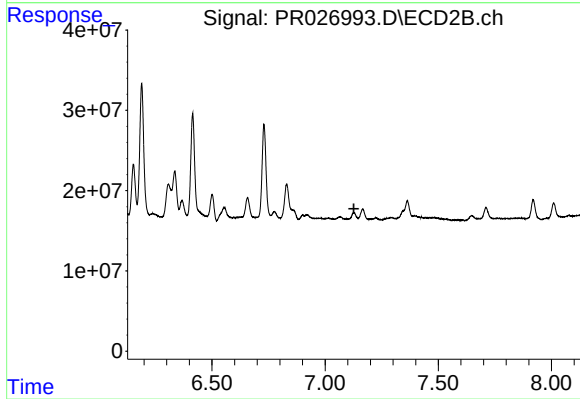
#33 AR-1260-3

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 74292265
Conc: 20.08 ng/ml



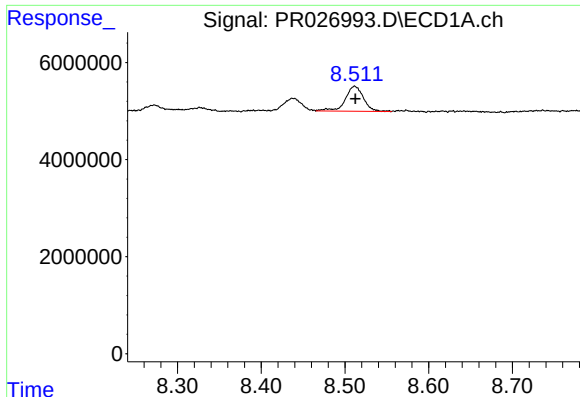
#34 AR-1260-4

R.T.: 8.177 min
Delta R.T.: -0.012 min
Response: 8995982
Conc: 10.53 ng/ml



#34 AR-1260-4

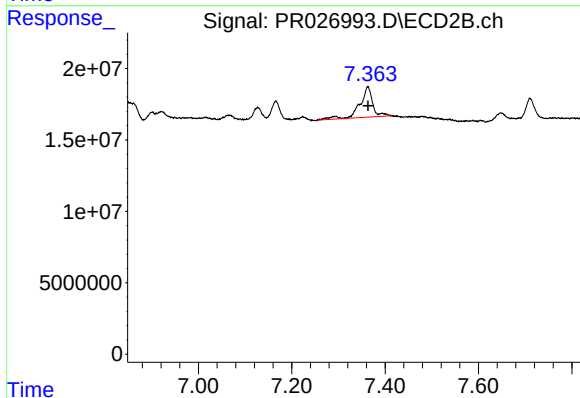
R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.



#35 AR-1260-5

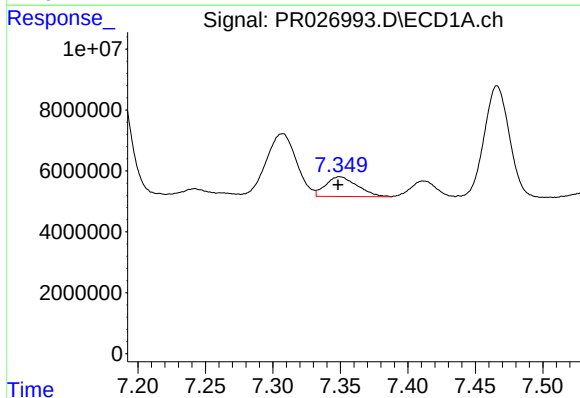
R.T.: 8.512 min
Delta R.T.: -0.001 min
Response: 7813736
Conc: 4.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242ICC500



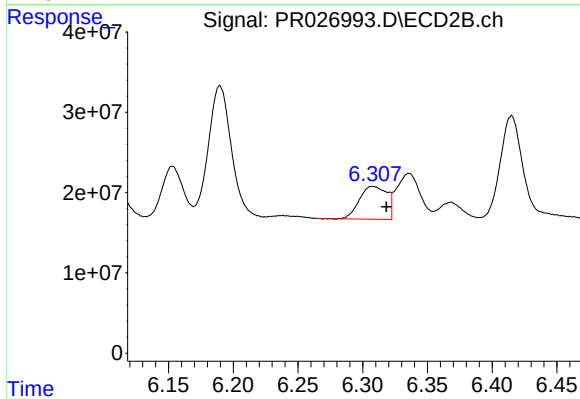
#35 AR-1260-5

R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 40604958
Conc: 6.78 ng/ml



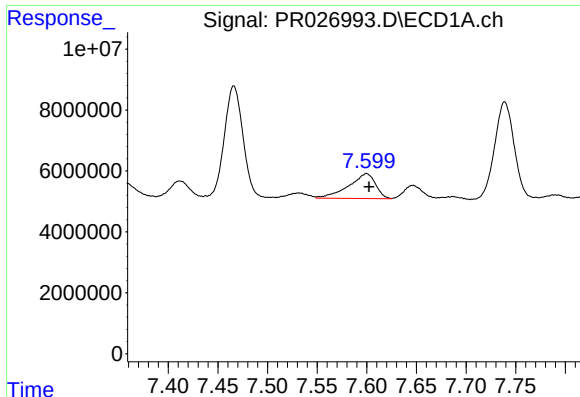
#36 AR-1262-1

R.T.: 7.350 min
Delta R.T.: 0.001 min
Response: 10486963
Conc: 15.43 ng/ml



#36 AR-1262-1

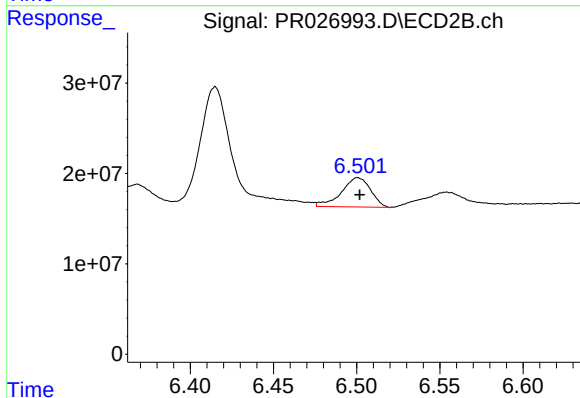
R.T.: 6.308 min
Delta R.T.: -0.011 min
Response: 60744074
Conc: 25.68 ng/ml



#37 AR-1262-2

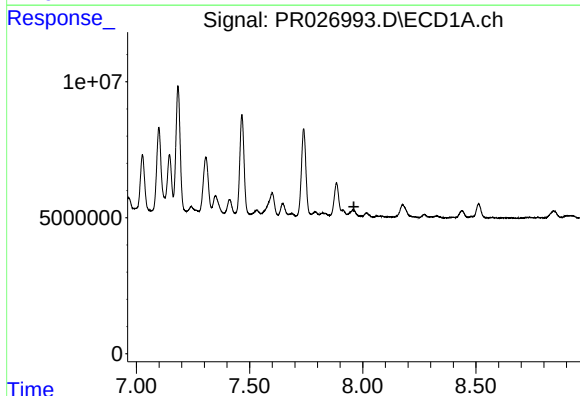
R.T.: 7.600 min
Delta R.T.: -0.002 min
Response: 15455083
Conc: 19.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242ICC500



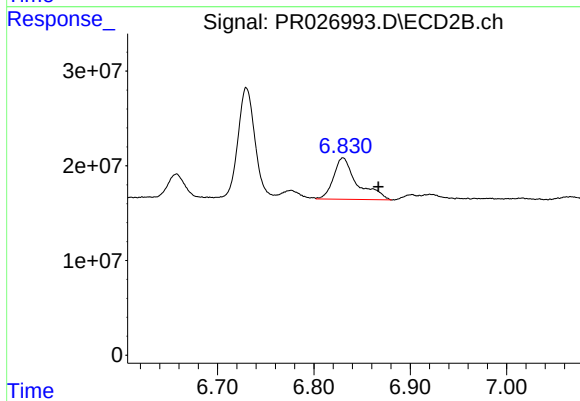
#37 AR-1262-2

R.T.: 6.501 min
Delta R.T.: -0.001 min
Response: 39603669
Conc: 14.64 ng/ml



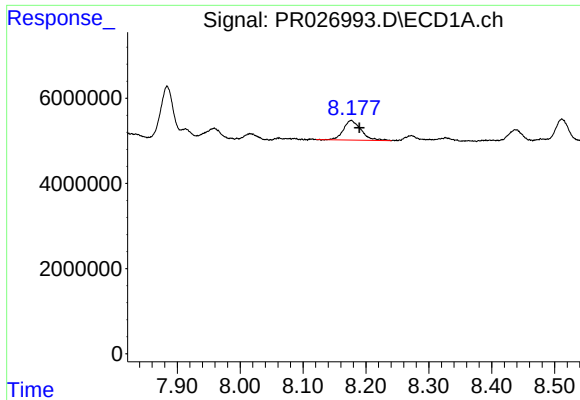
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.961 min
Response: 0
Conc: N.D.



#38 AR-1262-3

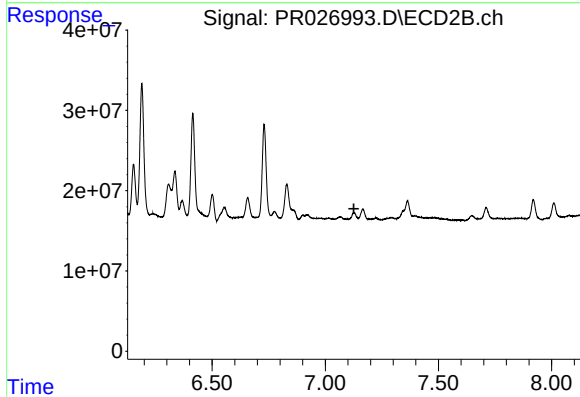
R.T.: 6.830 min
Delta R.T.: -0.037 min
Response: 74292265
Conc: 19.34 ng/ml



#39 AR-1262-4

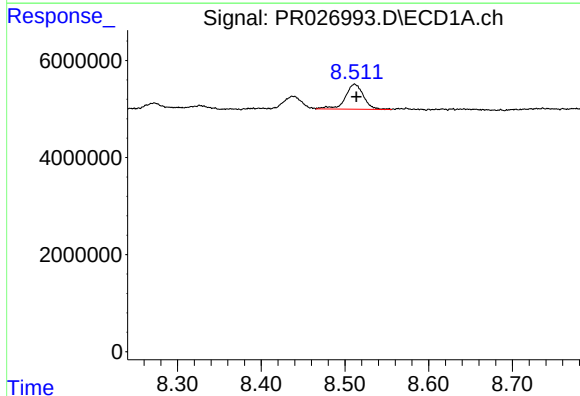
R.T.: 8.177 min
Delta R.T.: -0.013 min
Response: 8995982
Conc: 8.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242ICC500



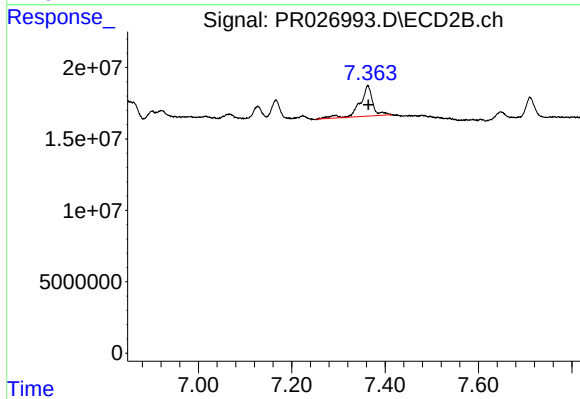
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.127 min
Response: 0
Conc: N.D.



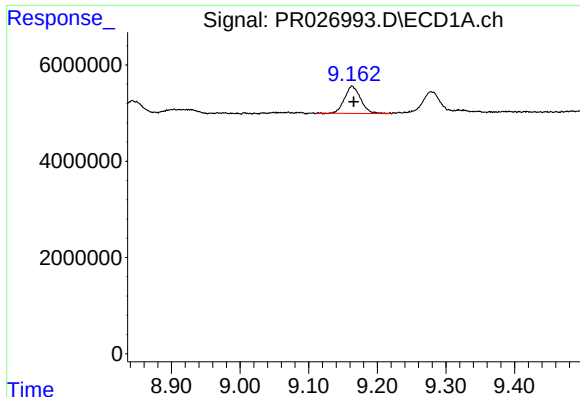
#40 AR-1262-5

R.T.: 8.512 min
Delta R.T.: -0.002 min
Response: 7813736
Conc: 3.92 ng/ml



#40 AR-1262-5

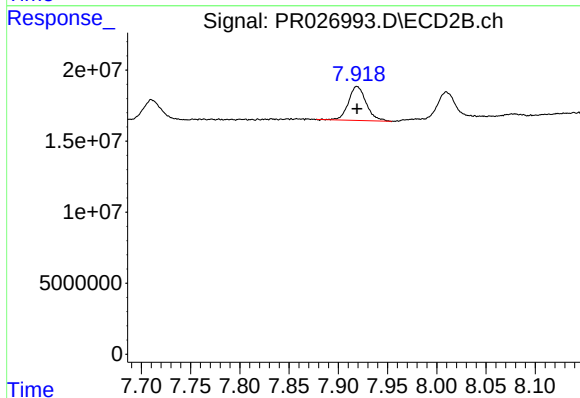
R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 40604958
Conc: 5.51 ng/ml



#43 AR-1268-3

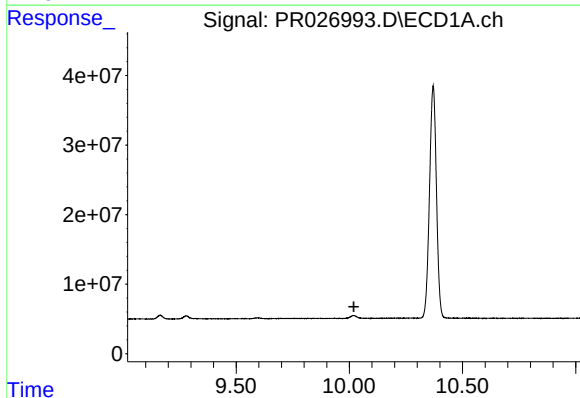
R.T.: 9.163 min
Delta R.T.: -0.003 min
Response: 9266025
Conc: 6.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242ICC500



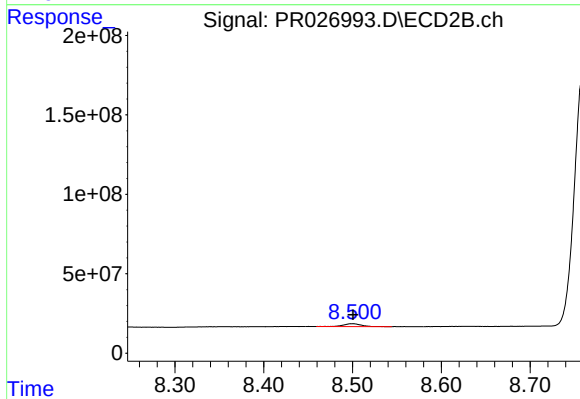
#43 AR-1268-3

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 30198446
Conc: 5.71 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.020 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 24598746
Conc: 1.44 ng/ml