

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092618\
 Data File : PR032290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2018 13:29
 Operator : SM\SJ
 Sample : AR1254ICC750
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 02:19:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 27 02:18:27 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...	4.506	3.640	1559.6E6	3288.2E6	74.157	72.474
2)	SA Decachlor...	10.230	8.493	1864.4E6	1429.7E6	67.336	65.533
Target Compounds							
3)	L1 AR-1016-1	5.662	4.689	33293557	51593735	39.329	28.113 #
4)	L1 AR-1016-2	5.686	4.705	31756763	56530782	26.915	17.241 #
5)	L1 AR-1016-3	5.747	4.879	13706013	25906194	18.914	16.561
6)	L1 AR-1016-4	5.845	4.916	10784815	1141.8E6	17.997	886.790 #
7)	L1 AR-1016-5	6.138	5.124	262.0E6	729.6E6	434.541	415.160
8)	L2 AR-1221-1	4.703	3.841	2194404	4159869	7.510	6.927
9)	L2 AR-1221-2	4.809	3.934	23038399	44117065	104.422	102.954
10)	L2 AR-1221-3	4.872	4.003	7412120	6987494	11.008	4.992 #
11)	L3 AR-1232-1	4.872	4.003	7412120	6987494	18.523	8.320 #
12)	L3 AR-1232-2	5.397	4.705	9715879	56530782	46.879	43.039
13)	L3 AR-1232-3	5.686	4.879	31756763	25906194	66.630	42.838 #
14)	L3 AR-1232-4	5.845	4.955	10784815	364.1E6	46.875	639.553 #
15)	L3 AR-1232-5	5.933	5.267	429.5E6	295.1E6	2520.609	421.104 #
16)	L4 AR-1242-1	5.662	4.689	33293557	51593735	46.068	34.842
17)	L4 AR-1242-2	5.686	4.705	31756763	56530782	31.818	20.517 #
18)	L4 AR-1242-3	5.747	4.879	13706013	25906194	22.655	19.877
19)	L4 AR-1242-4	5.845	4.955	10784815	364.1E6	22.251	267.504 #
20)	L4 AR-1242-5	6.581	5.465	258.4E6	3267.8E6	418.780	1620.877 #
21)	L5 AR-1248-1	5.662	4.689	33293557	51593735	66.271	46.186 #
22)	L5 AR-1248-2	5.933	4.916	429.5E6	1141.8E6	650.827	693.013
23)	L5 AR-1248-3	6.138	4.955	262.0E6	364.1E6	343.053	212.941 #
24)	L5 AR-1248-4	6.538	5.124	414.5E6	729.6E6	437.414	339.495
25)	L5 AR-1248-5	6.581	5.505	258.4E6	411.8E6	287.613	168.489 #
26)	L6 AR-1254-1	6.513	5.465	833.3E6	3267.8E6	767.873	758.835
27)	L6 AR-1254-2	6.730	5.608	1305.0E6	2871.0E6	765.388	754.076
28)	L6 AR-1254-3	7.095	6.002	1437.5E6	4532.4E6	763.539	755.952
29)	L6 AR-1254-4	7.378	6.226	1120.1E6	3419.9E6	755.015	739.395
30)	L6 AR-1254-5	7.796	6.633	1181.4E6	3172.6E6	755.382	736.181
31)	L7 AR-1260-1	7.259	6.126	554.8E6	2147.0E6	416.907	585.887 #
32)	L7 AR-1260-2	7.512	6.311	641.6E6	1745.5E6	379.184	376.520
33)	L7 AR-1260-3	7.858	6.460	145.4E6	1545.9E6	108.687	416.706 #
34)	L7 AR-1260-4	8.085	6.921	443.2E6	144.0E6	310.947	62.676 #
35)	L7 AR-1260-5	8.417	7.145	177.3E6	746.4E6	55.579	152.353 #

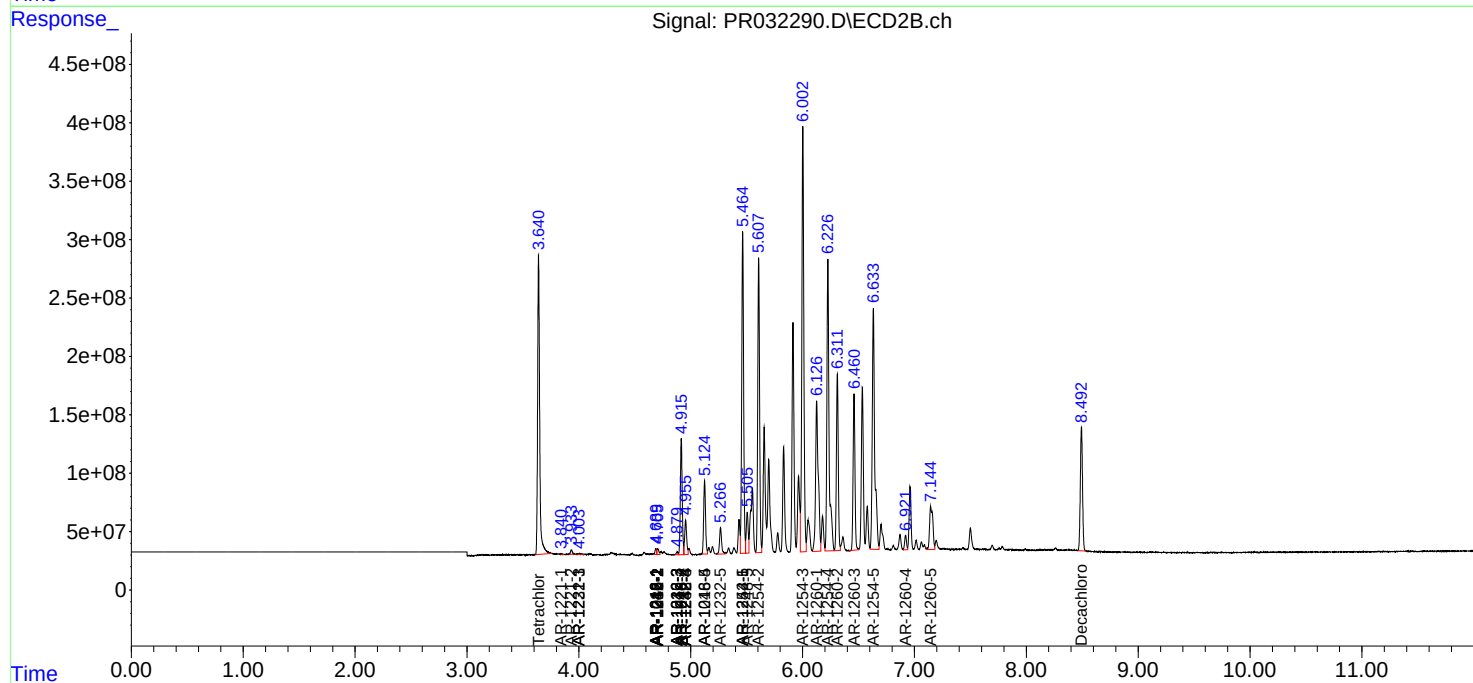
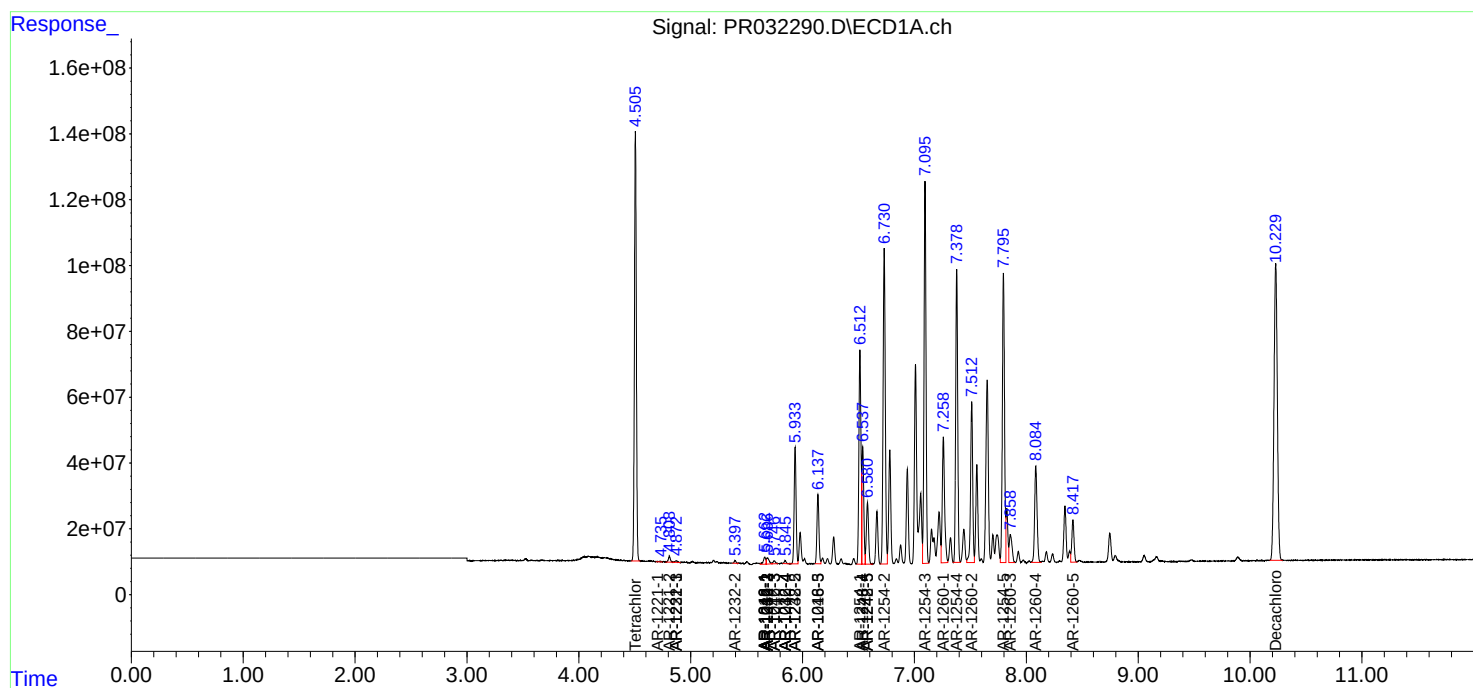
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

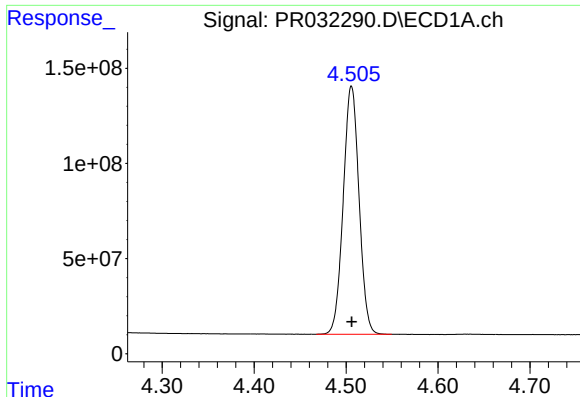
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092618\
Data File : PR032290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2018 13:29
Operator : SM\SJ
Sample : AR1254ICC750
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 02:19:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092618.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 02:18:27 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

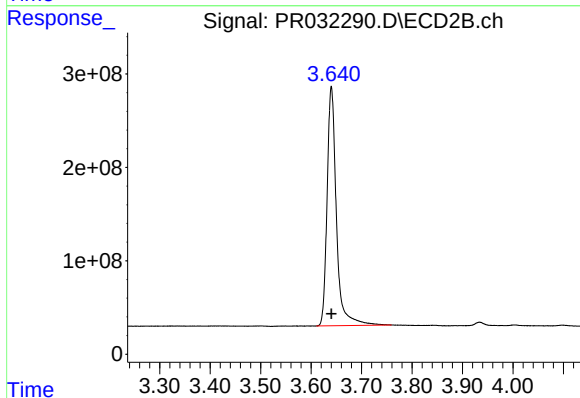




#1 Tetrachloro-m-xylene

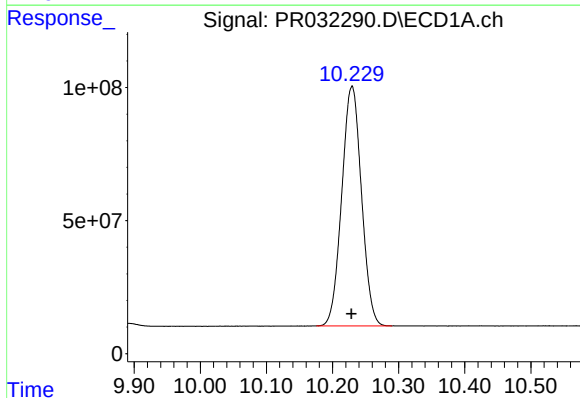
R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 1559575778
Conc: 74.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



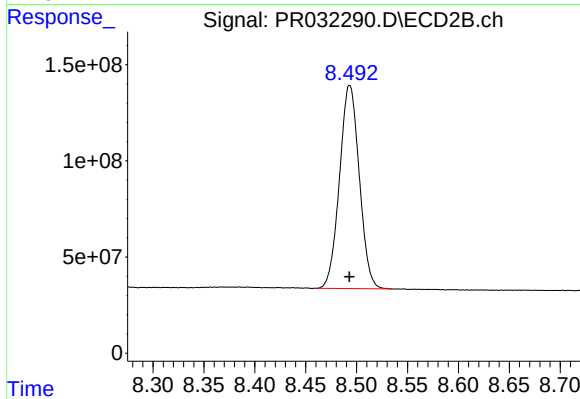
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 3288236837
Conc: 72.47 ng/ml



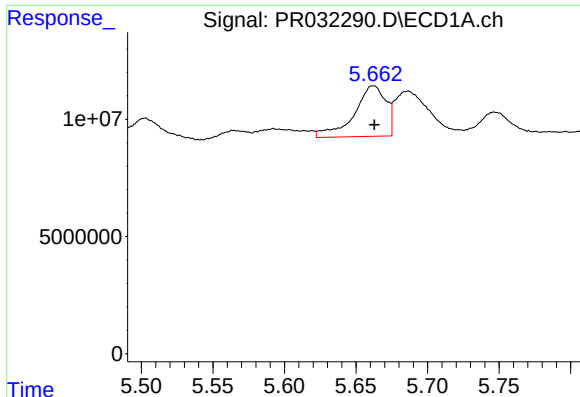
#2 Decachlorobiphenyl

R.T.: 10.230 min
Delta R.T.: 0.001 min
Response: 1864390084
Conc: 67.34 ng/ml



#2 Decachlorobiphenyl

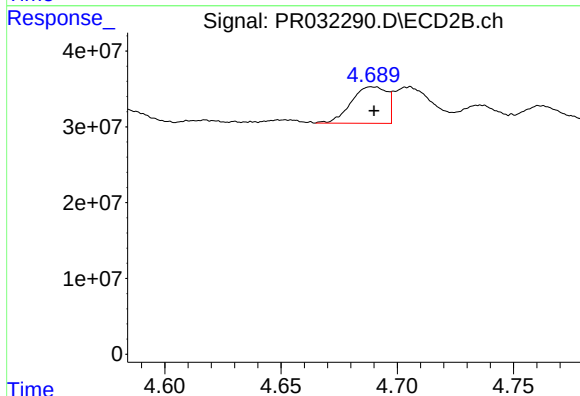
R.T.: 8.493 min
Delta R.T.: 0.000 min
Response: 1429727347
Conc: 65.53 ng/ml



#3 AR-1016-1

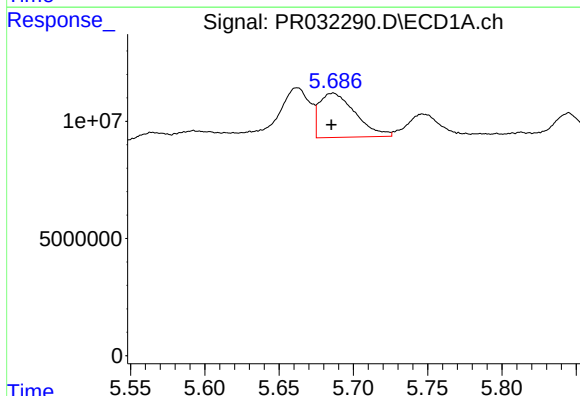
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 33293557
Conc: 39.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



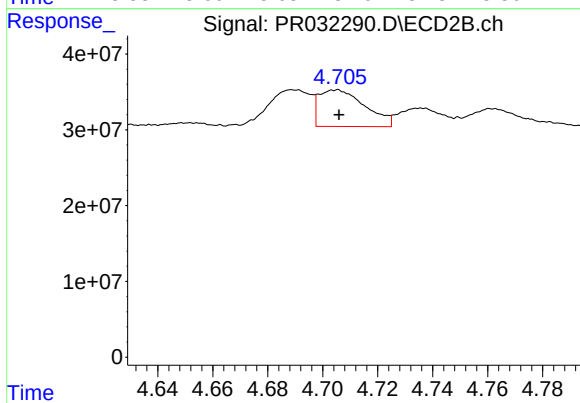
#3 AR-1016-1

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 51593735
Conc: 28.11 ng/ml



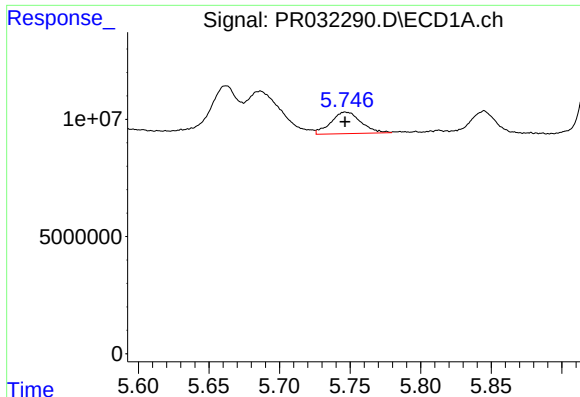
#4 AR-1016-2

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 31756763
Conc: 26.91 ng/ml



#4 AR-1016-2

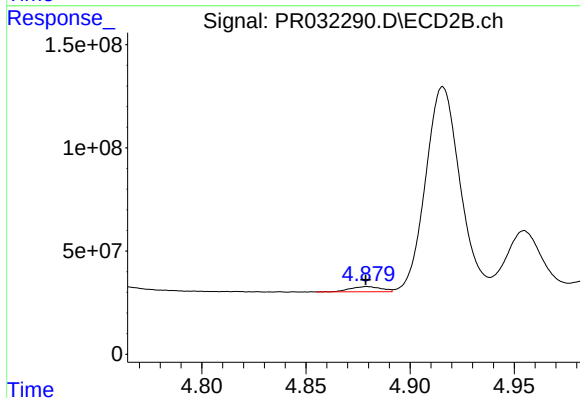
R.T.: 4.705 min
Delta R.T.: -0.001 min
Response: 56530782
Conc: 17.24 ng/ml



#5 AR-1016-3

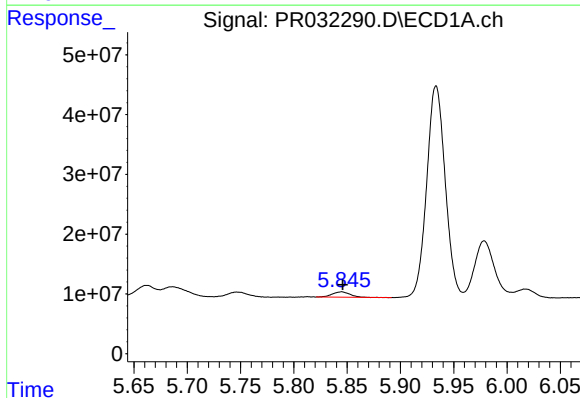
R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 13706013
Conc: 18.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



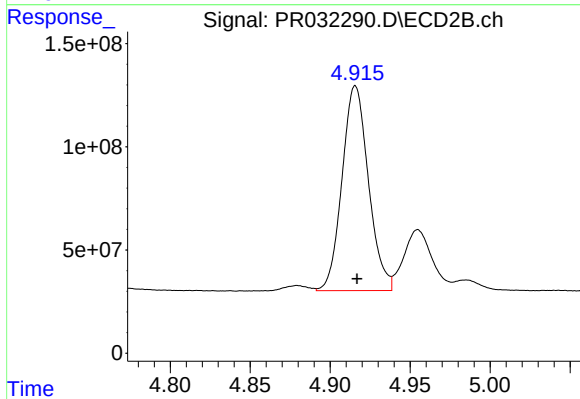
#5 AR-1016-3

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 25906194
Conc: 16.56 ng/ml



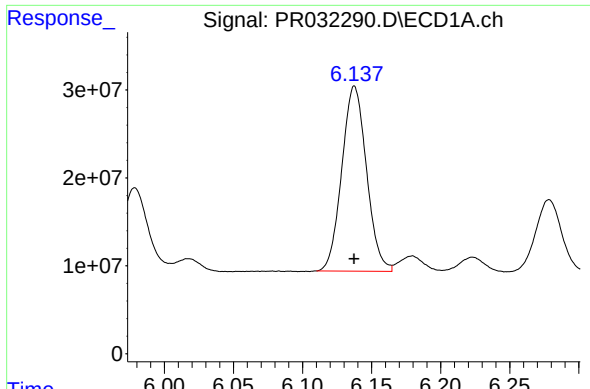
#6 AR-1016-4

R.T.: 5.845 min
Delta R.T.: -0.001 min
Response: 10784815
Conc: 18.00 ng/ml



#6 AR-1016-4

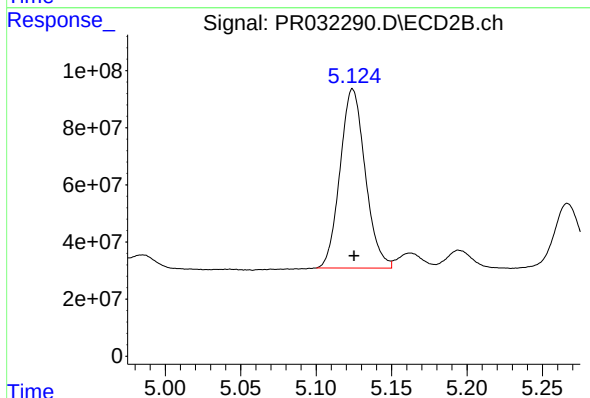
R.T.: 4.916 min
Delta R.T.: -0.001 min
Response: 1141847014
Conc: 886.79 ng/ml



#7 AR-1016-5

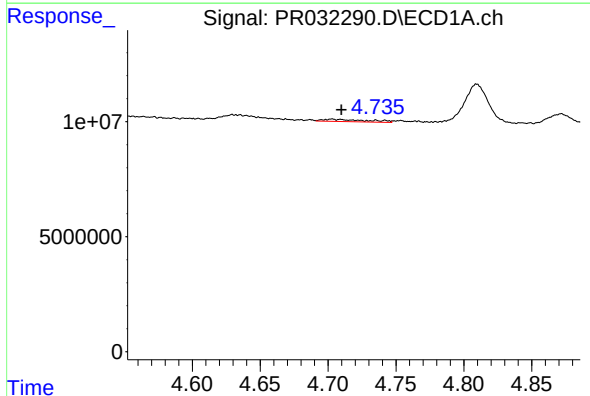
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 261995761
Conc: 434.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



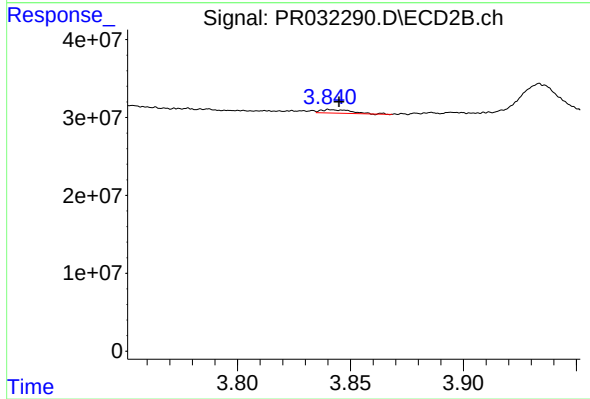
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 729647782
Conc: 415.16 ng/ml



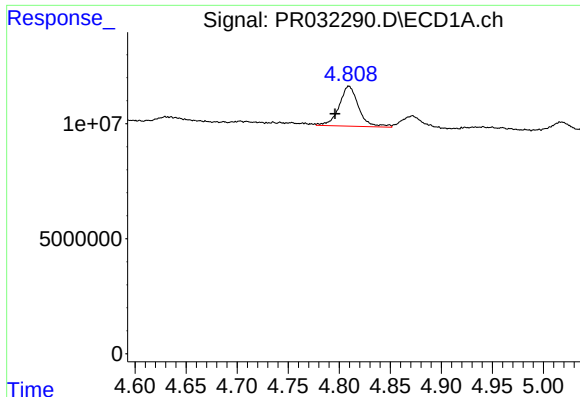
#8 AR-1221-1

R.T.: 4.703 min
Delta R.T.: -0.007 min
Response: 2194404
Conc: 7.51 ng/ml



#8 AR-1221-1

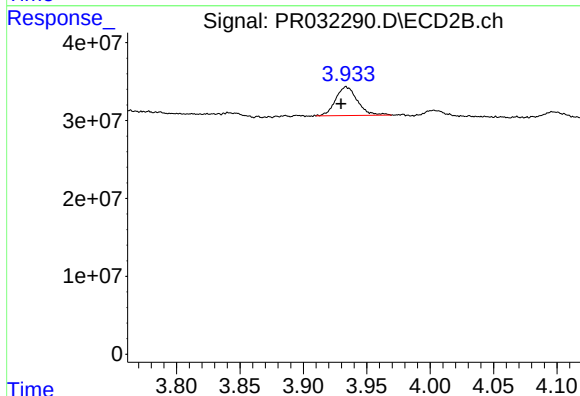
R.T.: 3.841 min
Delta R.T.: -0.004 min
Response: 4159869
Conc: 6.93 ng/ml



#9 AR-1221-2

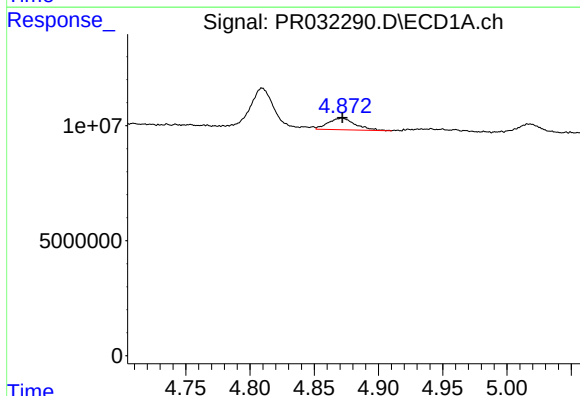
R.T.: 4.809 min
Delta R.T.: 0.013 min
Response: 23038399
Conc: 104.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



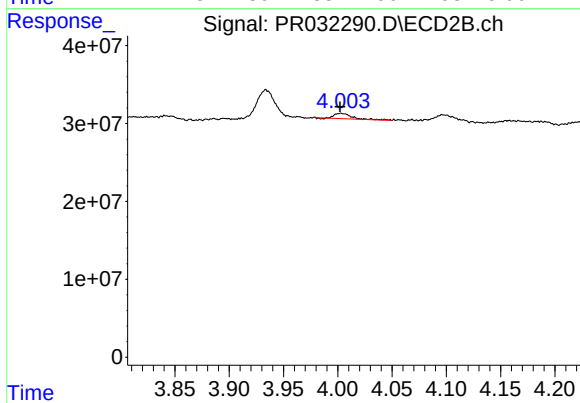
#9 AR-1221-2

R.T.: 3.934 min
Delta R.T.: 0.004 min
Response: 44117065
Conc: 102.95 ng/ml



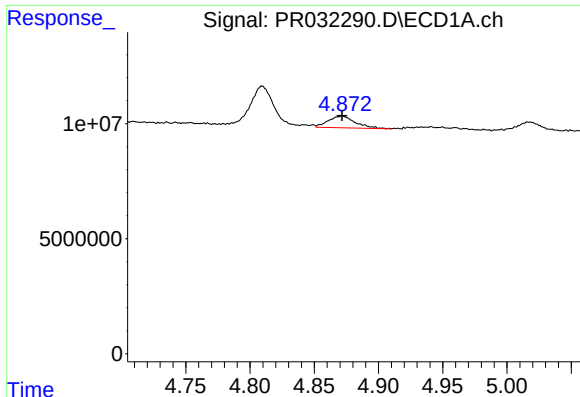
#10 AR-1221-3

R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 7412120
Conc: 11.01 ng/ml



#10 AR-1221-3

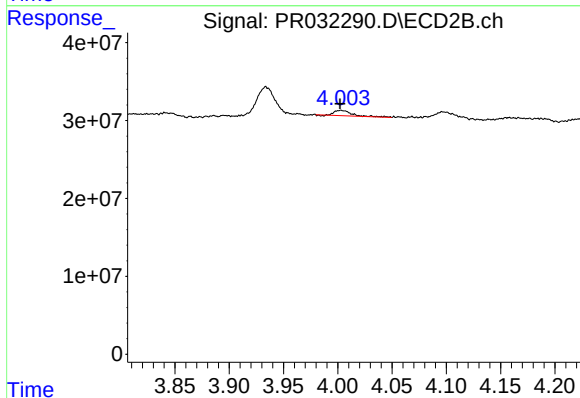
R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 6987494
Conc: 4.99 ng/ml



#11 AR-1232-1

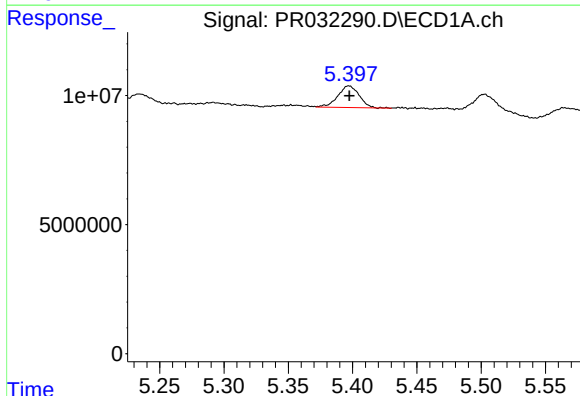
R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 7412120
Conc: 18.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



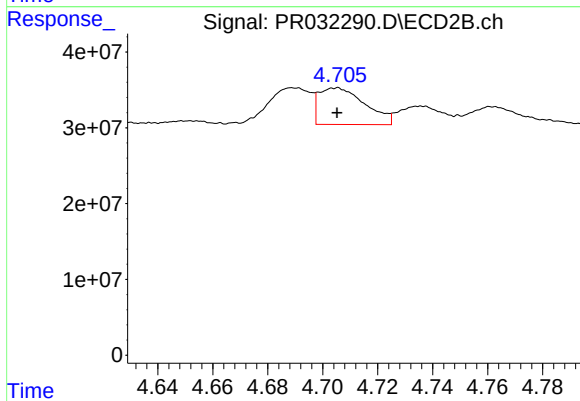
#11 AR-1232-1

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 6987494
Conc: 8.32 ng/ml



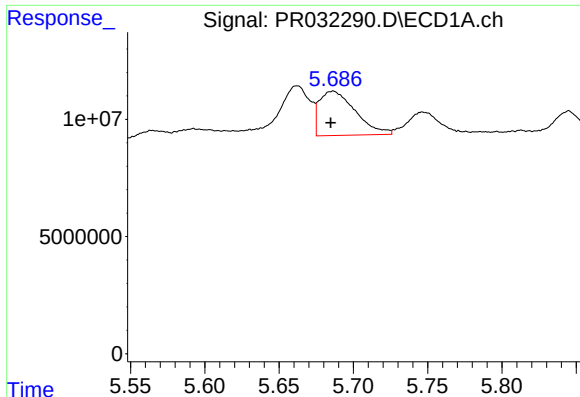
#12 AR-1232-2

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 9715879
Conc: 46.88 ng/ml



#12 AR-1232-2

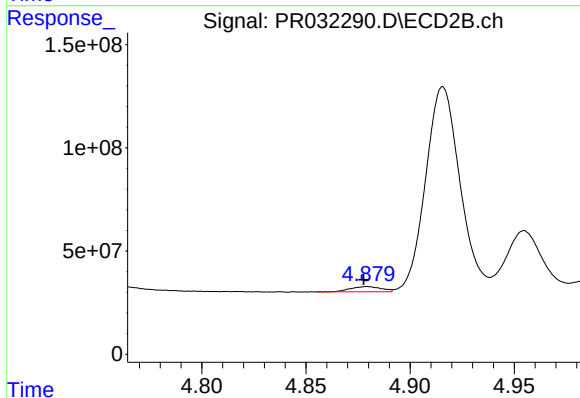
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 56530782
Conc: 43.04 ng/ml



#13 AR-1232-3

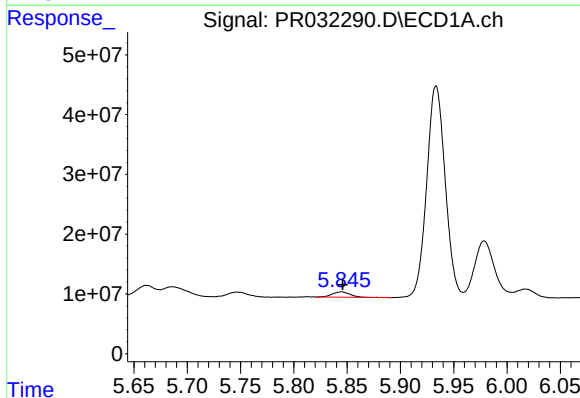
R.T.: 5.686 min
Delta R.T.: 0.001 min
Response: 31756763
Conc: 66.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



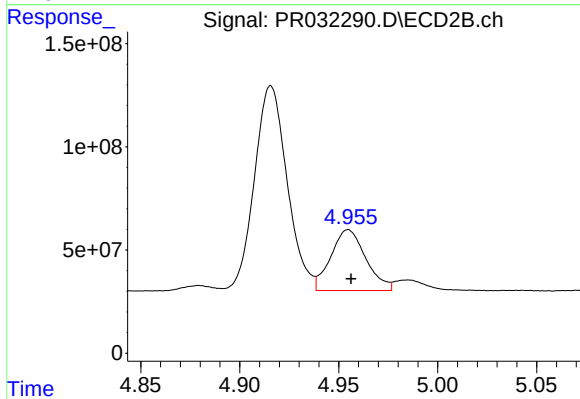
#13 AR-1232-3

R.T.: 4.879 min
Delta R.T.: 0.002 min
Response: 25906194
Conc: 42.84 ng/ml



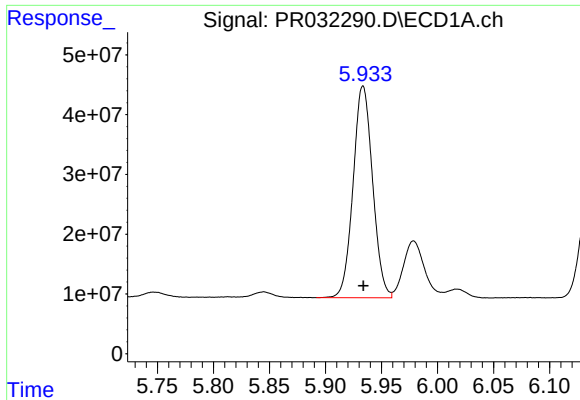
#14 AR-1232-4

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 10784815
Conc: 46.88 ng/ml



#14 AR-1232-4

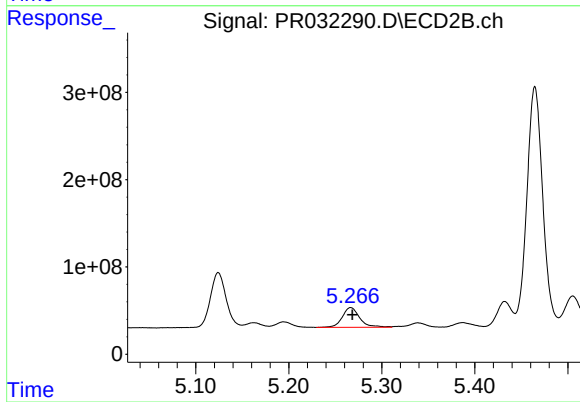
R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 364097065
Conc: 639.55 ng/ml



#15 AR-1232-5

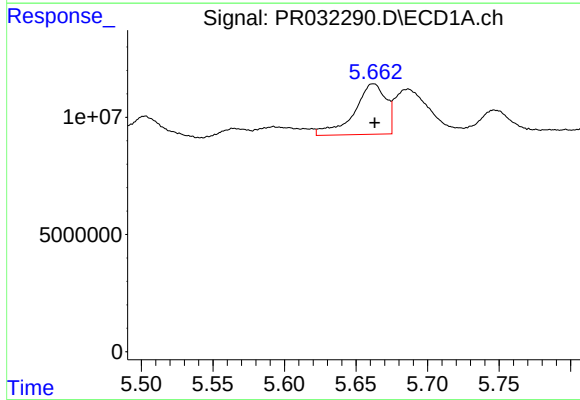
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 429516888
Conc: 2520.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



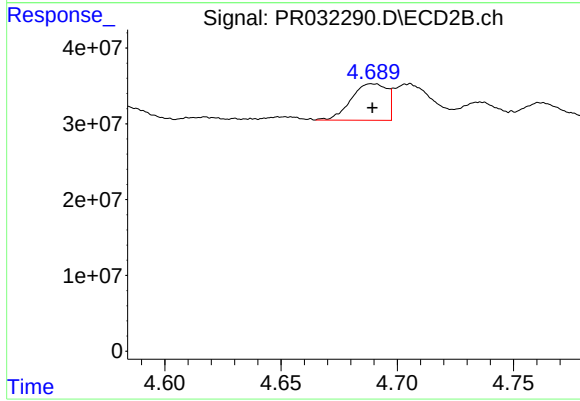
#15 AR-1232-5

R.T.: 5.267 min
Delta R.T.: -0.002 min
Response: 295082697
Conc: 421.10 ng/ml



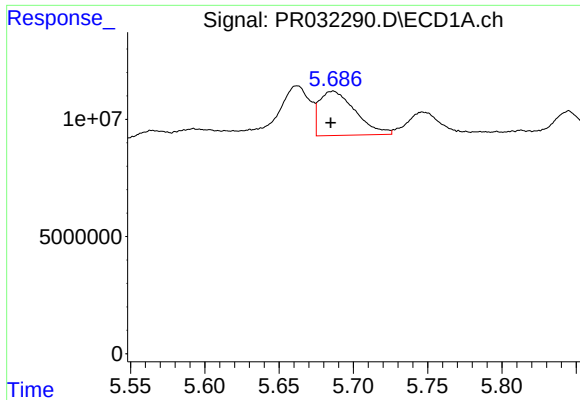
#16 AR-1242-1

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 33293557
Conc: 46.07 ng/ml



#16 AR-1242-1

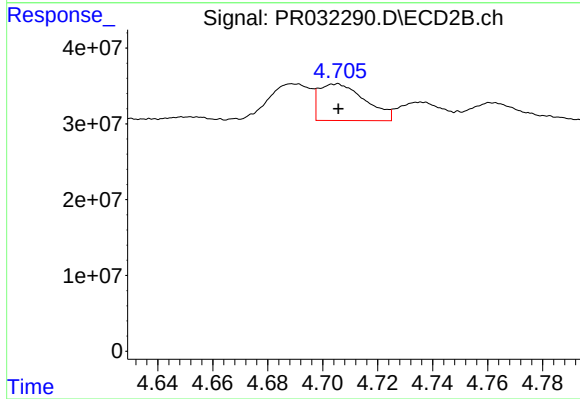
R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 51593735
Conc: 34.84 ng/ml



#17 AR-1242-2

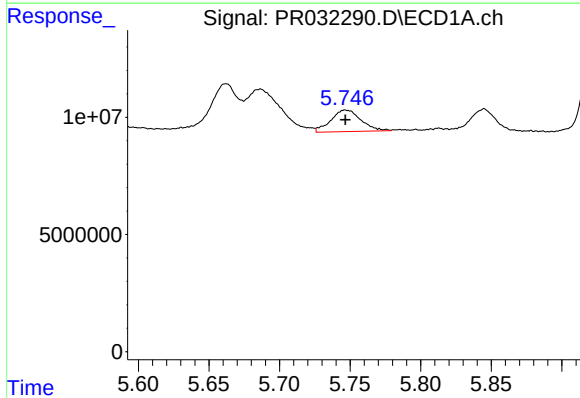
R.T.: 5.686 min
Delta R.T.: 0.002 min
Response: 31756763
Conc: 31.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



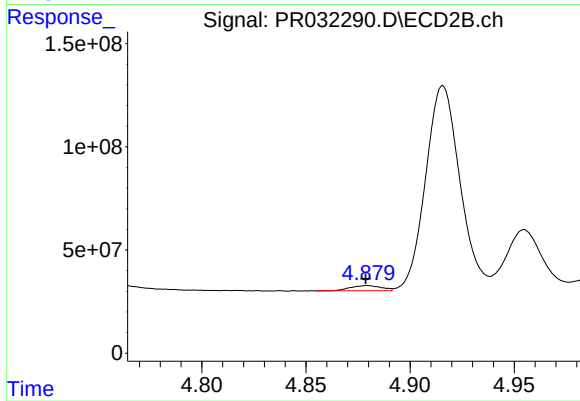
#17 AR-1242-2

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 56530782
Conc: 20.52 ng/ml



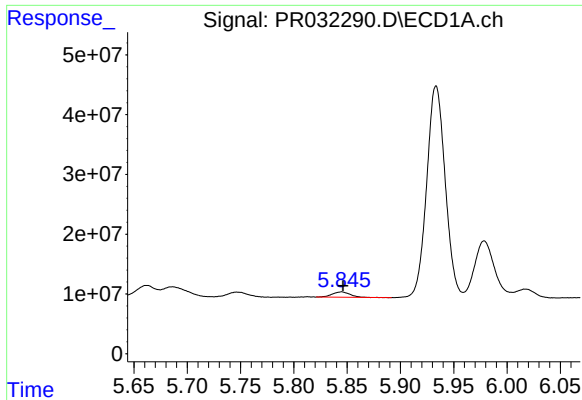
#18 AR-1242-3

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 13706013
Conc: 22.66 ng/ml



#18 AR-1242-3

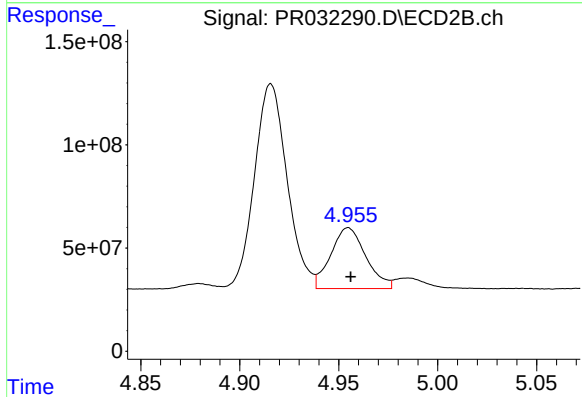
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 25906194
Conc: 19.88 ng/ml



#19 AR-1242-4

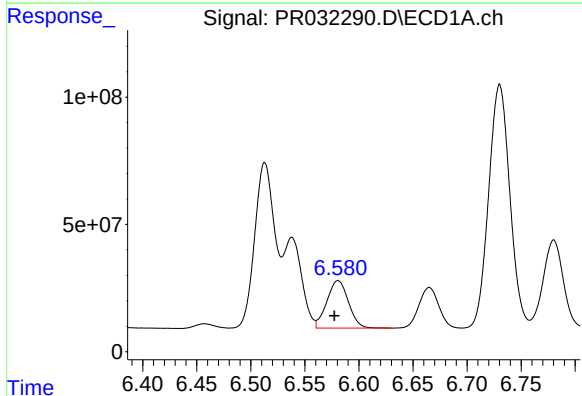
R.T.: 5.845 min
Delta R.T.: -0.001 min
Response: 10784815
Conc: 22.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



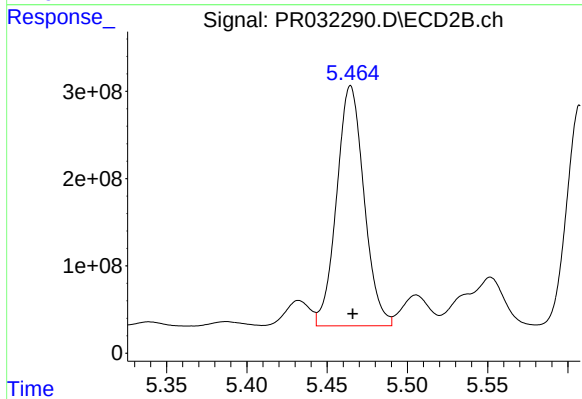
#19 AR-1242-4

R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 364097065
Conc: 267.50 ng/ml



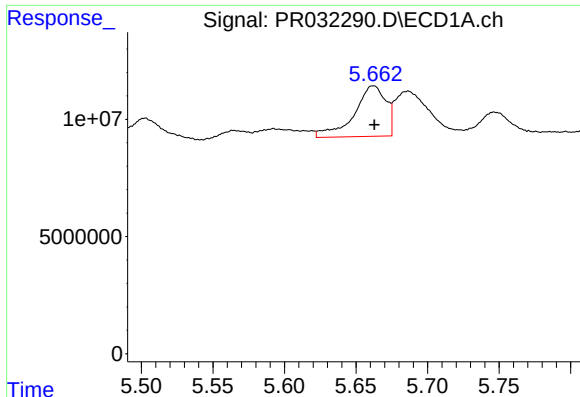
#20 AR-1242-5

R.T.: 6.581 min
Delta R.T.: 0.003 min
Response: 258394467
Conc: 418.78 ng/ml



#20 AR-1242-5

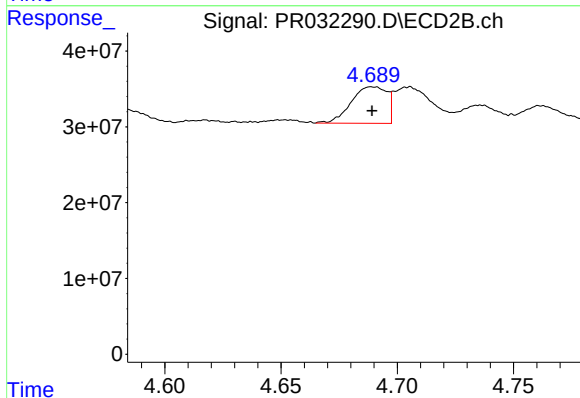
R.T.: 5.465 min
Delta R.T.: -0.001 min
Response: 3267801952
Conc: 1620.88 ng/ml



#21 AR-1248-1

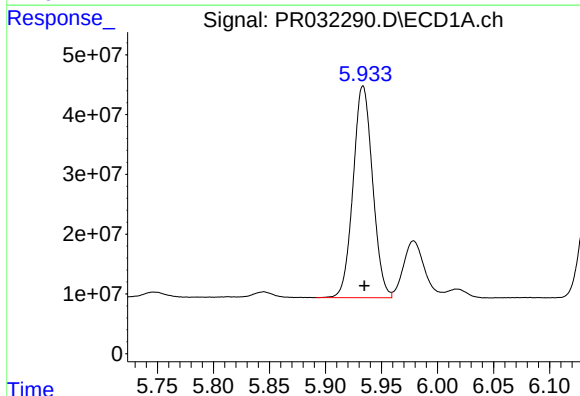
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 33293557
Conc: 66.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



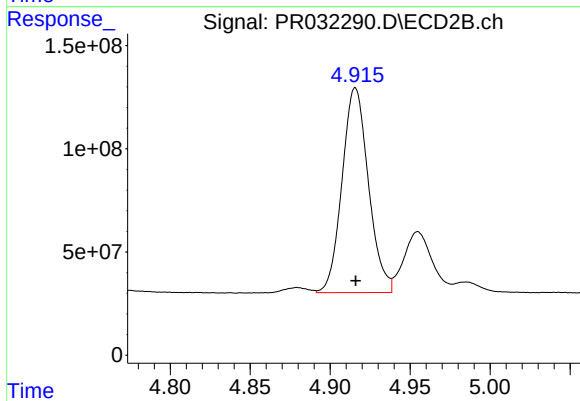
#21 AR-1248-1

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 51593735
Conc: 46.19 ng/ml



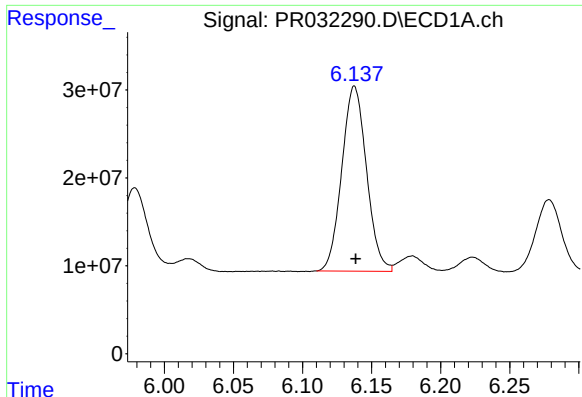
#22 AR-1248-2

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 429516888
Conc: 650.83 ng/ml



#22 AR-1248-2

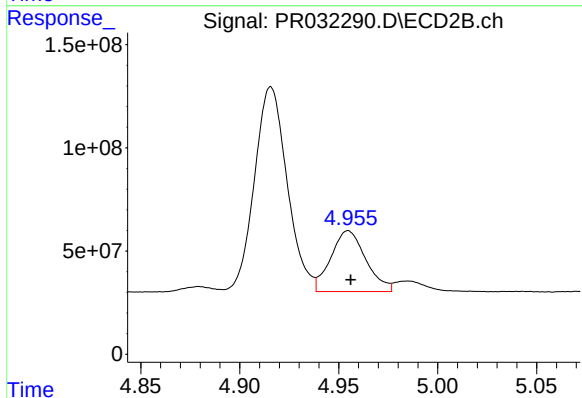
R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 1141847014
Conc: 693.01 ng/ml



#23 AR-1248-3

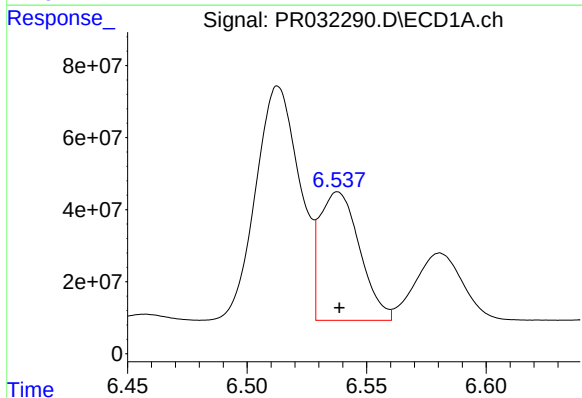
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 261995761
Conc: 343.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



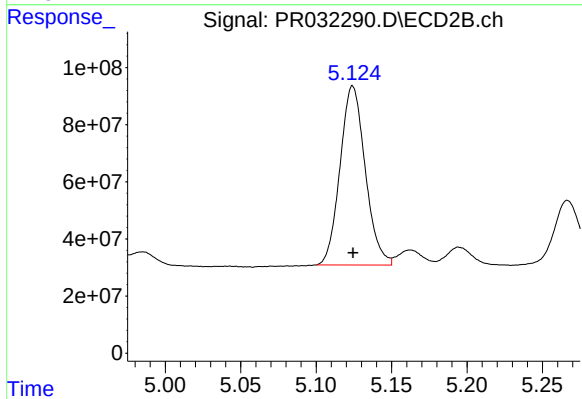
#23 AR-1248-3

R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 364097065
Conc: 212.94 ng/ml



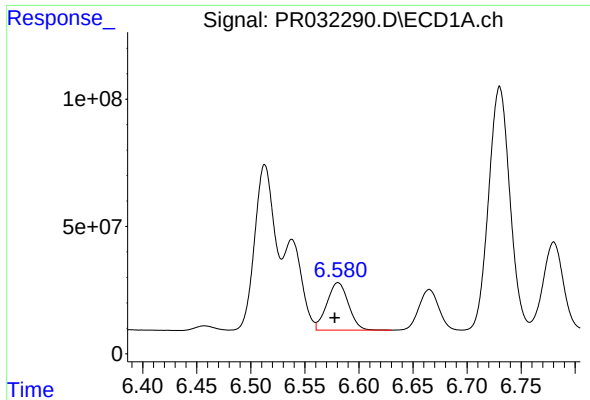
#24 AR-1248-4

R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 414494415
Conc: 437.41 ng/ml



#24 AR-1248-4

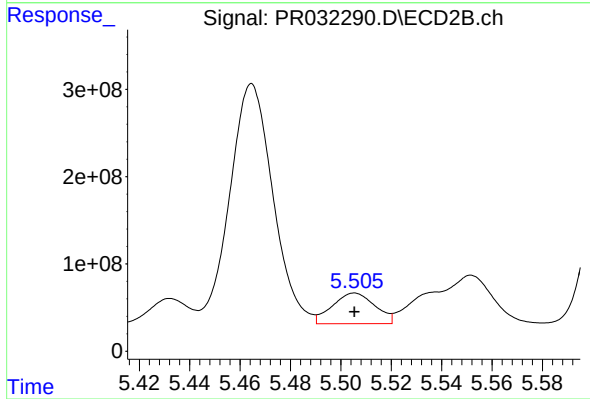
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 729647782
Conc: 339.49 ng/ml



#25 AR-1248-5

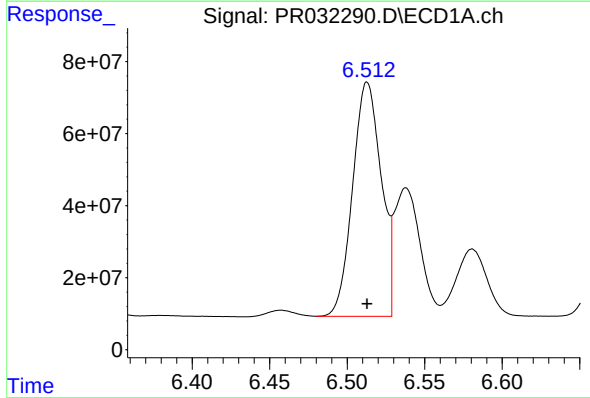
R.T.: 6.581 min
Delta R.T.: 0.003 min
Response: 258394467
Conc: 287.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



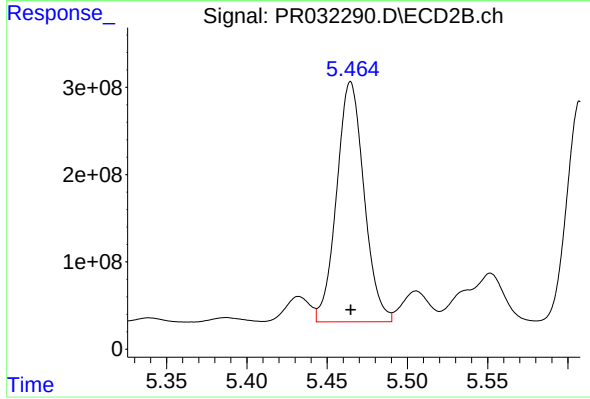
#25 AR-1248-5

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 411847833
Conc: 168.49 ng/ml



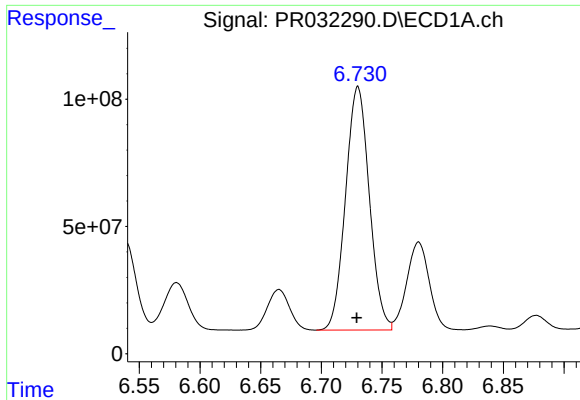
#26 AR-1254-1

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 833323530
Conc: 767.87 ng/ml



#26 AR-1254-1

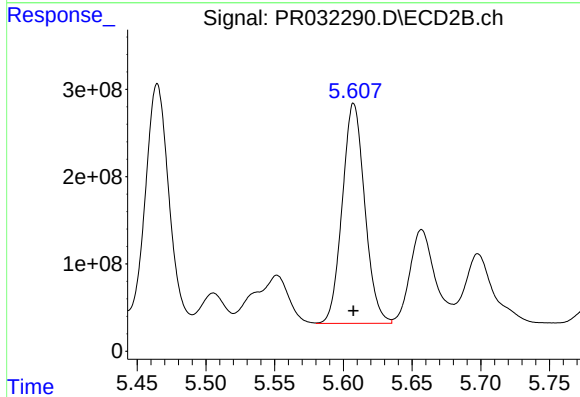
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 3267801952
Conc: 758.83 ng/ml



#27 AR-1254-2

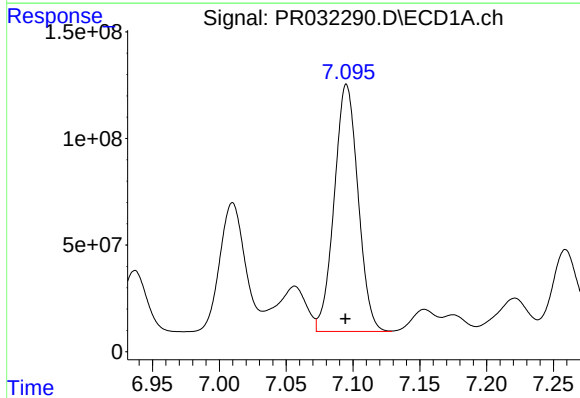
R.T.: 6.730 min
Delta R.T.: 0.001 min
Response: 1305026012
Conc: 765.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



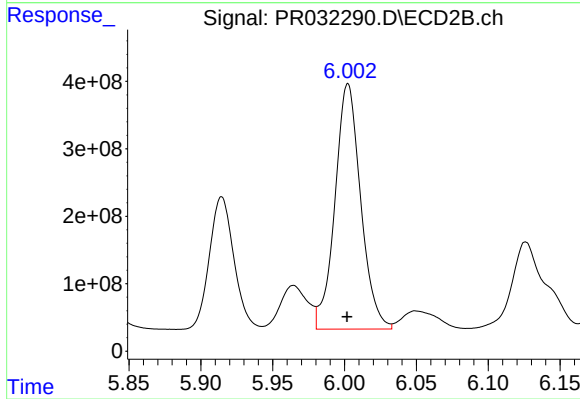
#27 AR-1254-2

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 2871046482
Conc: 754.08 ng/ml



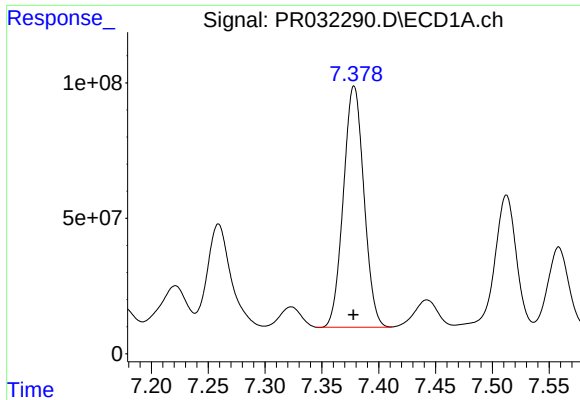
#28 AR-1254-3

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 1437511797
Conc: 763.54 ng/ml



#28 AR-1254-3

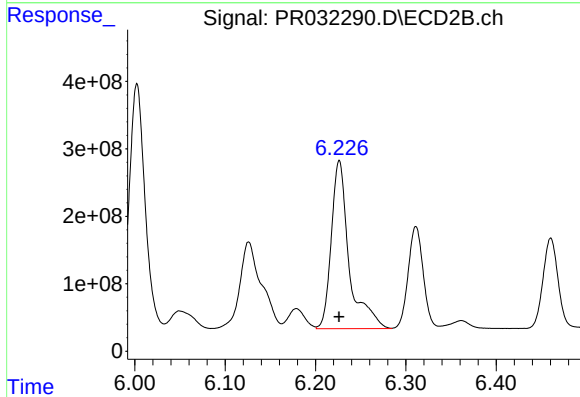
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 4532420212
Conc: 755.95 ng/ml



#29 AR-1254-4

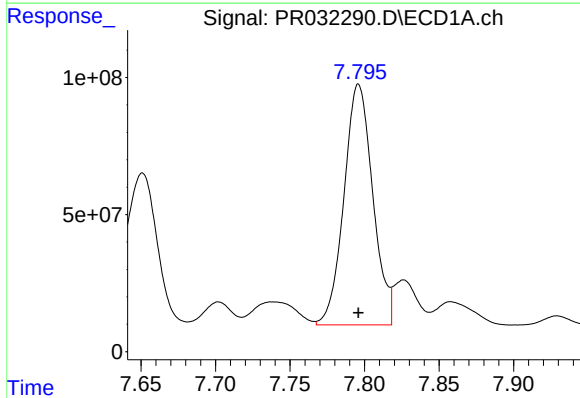
R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 1120051364
Conc: 755.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



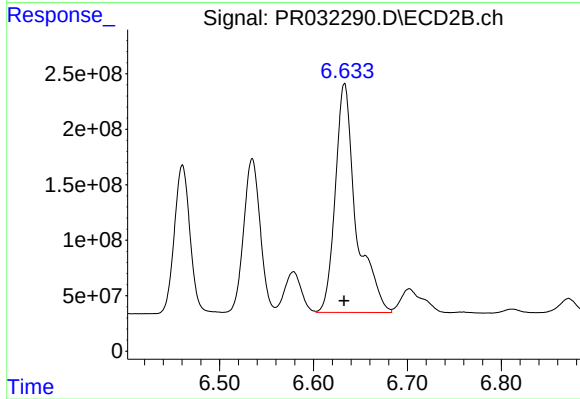
#29 AR-1254-4

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 3419853549
Conc: 739.40 ng/ml



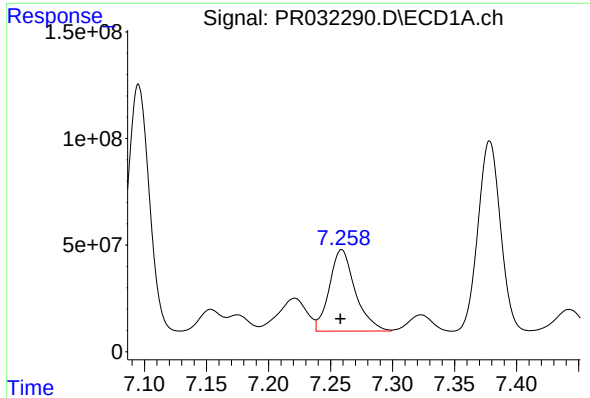
#30 AR-1254-5

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 1181375940
Conc: 755.38 ng/ml



#30 AR-1254-5

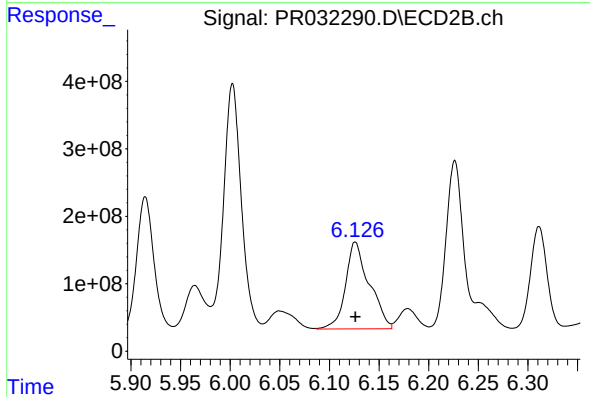
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 3172595477
Conc: 736.18 ng/ml



#31 AR-1260-1

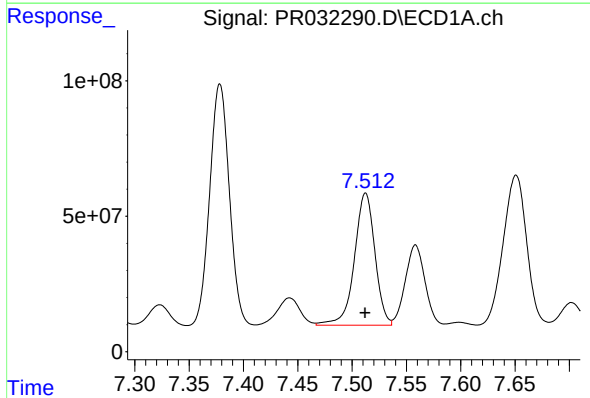
R.T.: 7.259 min
Delta R.T.: 0.001 min
Response: 554757835
Conc: 416.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



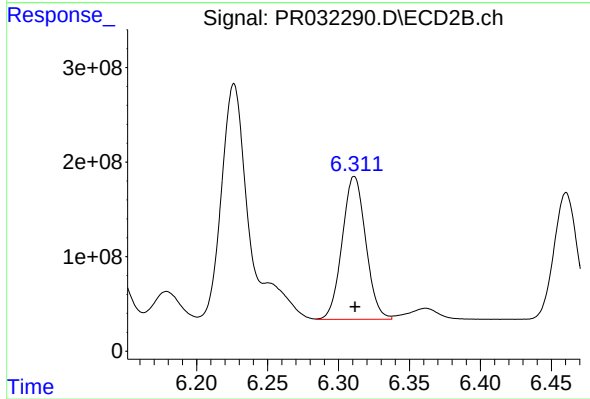
#31 AR-1260-1

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 2147014992
Conc: 585.89 ng/ml



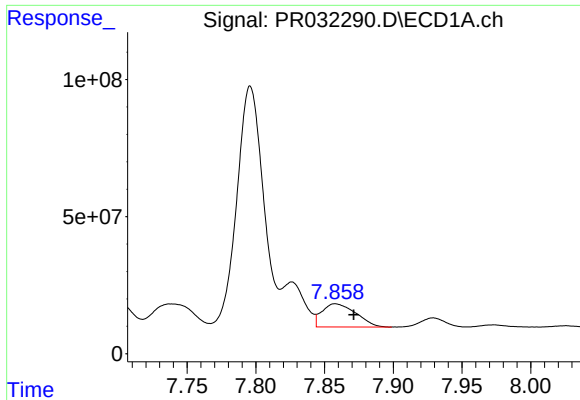
#32 AR-1260-2

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 641622171
Conc: 379.18 ng/ml



#32 AR-1260-2

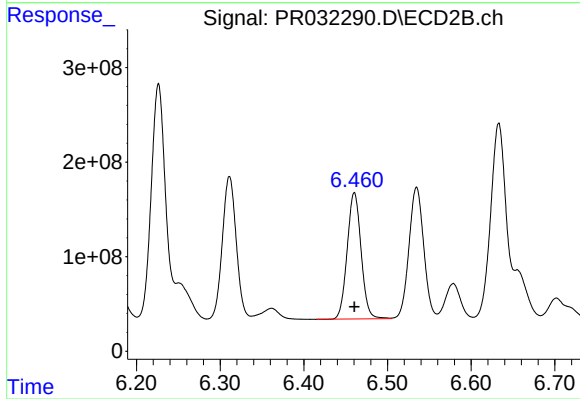
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 1745478081
Conc: 376.52 ng/ml



#33 AR-1260-3

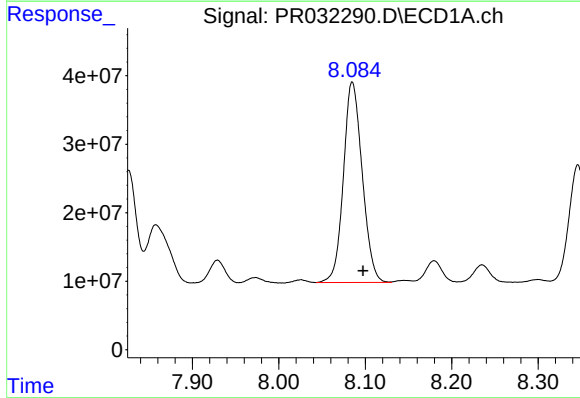
R.T.: 7.858 min
Delta R.T.: -0.014 min
Response: 145350484
Conc: 108.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



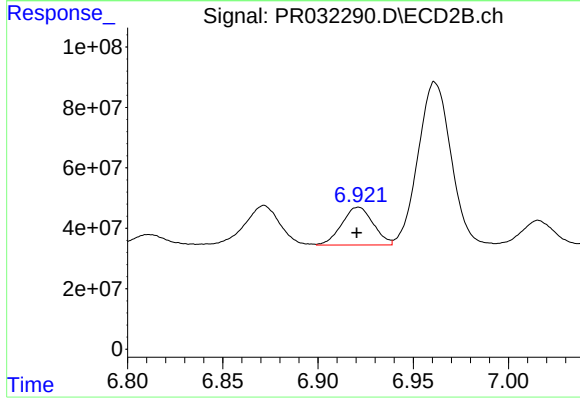
#33 AR-1260-3

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 1545854941
Conc: 416.71 ng/ml



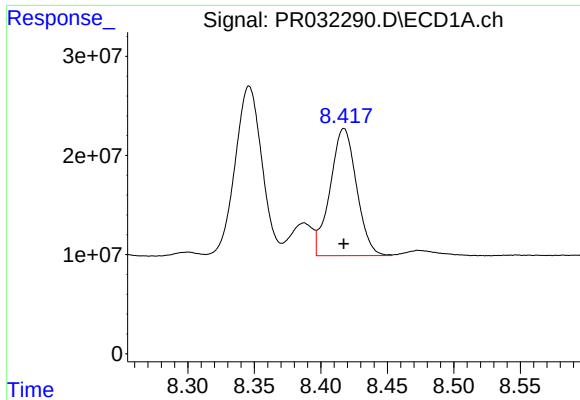
#34 AR-1260-4

R.T.: 8.085 min
Delta R.T.: -0.012 min
Response: 443199931
Conc: 310.95 ng/ml



#34 AR-1260-4

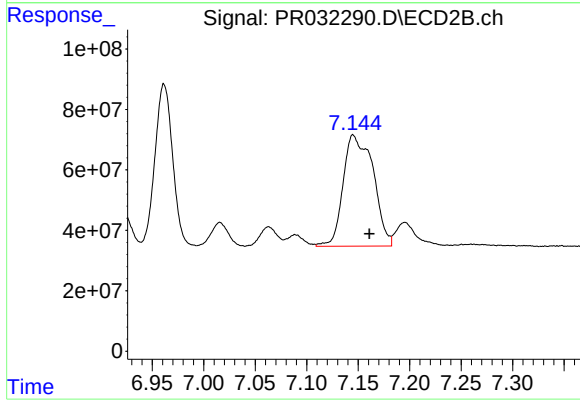
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 144026794
Conc: 62.68 ng/ml



#35 AR-1260-5

R.T.: 8.417 min
Delta R.T.: 0.000 min
Response: 177315596
Conc: 55.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



#35 AR-1260-5

R.T.: 7.145 min
Delta R.T.: -0.016 min
Response: 746444004
Conc: 152.35 ng/ml