

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
 Data File : PR029340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 00:10
 Operator : UA/SM
 Sample : J3538-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 06:49:41 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 21 03:58:35 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...	4.574	3.721	613.4E6	1228.6E6	28.743	28.152
2)	SA Decachlor...	10.351	8.663	522.8E6	880.6E6	16.610	17.176
Target Compounds							
3)	L1 AR-1016-1	5.466	4.568	36096367	45402891	67.076	37.059 #
4)	L1 AR-1016-2	5.755	4.984	58902281	49563428	80.225	40.527 #
5)	L1 AR-1016-3	5.914	5.062	30197382	46841803	48.803	39.655
6)	L1 AR-1016-4	6.209	5.233	52707418	103.6E6	85.945	73.948
7)	L1 AR-1016-5	6.349	5.579	52252940	86105050	78.314	62.425
10)	L2 AR-1221-3	0.000	4.135	0	303.2E6	N.D.	219.271 #
11)	L3 AR-1232-1	0.000	4.135	0	303.2E6	N.D.	316.103 #
12)	L3 AR-1232-2	5.466	4.984	36096367	49563428	130.094	77.697 #
13)	L3 AR-1232-3	5.755	5.022	58902281	65476892	156.876	135.510
14)	L3 AR-1232-4	5.914	5.579	30197382	86105050	97.263	123.092 #
15)	L3 AR-1232-5	6.349	5.621	52252940	143.7E6	124.924	241.885 #
16)	L4 AR-1242-1	5.466	4.568	36096367	45402891	83.943	47.202 #
17)	L4 AR-1242-2	5.755	4.809	58902281	164.2E6	88.763	75.198
18)	L4 AR-1242-3	5.755	5.022	58902281	65476892	103.071	80.811
19)	L4 AR-1242-4	5.914	5.062	30197382	46841803	62.137	45.552 #
20)	L4 AR-1242-5	6.209	5.274	52707418	50598612	100.026	93.294
21)	L5 AR-1248-1	6.005	5.022	39208340	65476892	51.242	42.335
22)	L5 AR-1248-2	6.209	5.062	52707418	46841803	60.306	29.266 #
23)	L5 AR-1248-3	6.583	5.233	61891070	103.6E6	73.531	53.611 #
24)	L5 AR-1248-4	6.648	5.579	78310565	86105050	76.248	30.217 #
25)	L5 AR-1248-5	6.802	5.621	98031983	143.7E6	96.380	70.521 #
26)	L6 AR-1254-1	6.005	5.022	39208340	65476892	70.639	54.286
27)	L6 AR-1254-2	6.802	5.724	98031983	71317653	58.534	23.430 #
28)	L6 AR-1254-3	7.166	6.130	57854084	526.2E6	30.855	105.581 #
29)	L6 AR-1254-4	7.449	6.348	50968774	107.8E6	34.380	26.880
30)	L6 AR-1254-5	7.867	6.761	240.9E6	547.8E6	153.636	128.293
31)	L7 AR-1260-1	7.330	6.251	122.8E6	348.6E6	94.595	123.420 #
32)	L7 AR-1260-2	7.583	6.435	180.7E6	451.4E6	111.572	124.344
33)	L7 AR-1260-3	7.943	6.761	126.8E6	547.8E6	101.192	144.094 #
34)	L7 AR-1260-4	8.171	7.054	182.4E6	279.6E6	131.339	108.166
35)	L7 AR-1260-5	8.496	7.293	318.1E6	765.7E6	103.521	110.012
36)	L8 AR-1262-1	7.330	6.251	122.8E6	348.6E6	92.153	126.589 #
37)	L8 AR-1262-2	7.583	6.435	180.7E6	451.4E6	115.475	129.309
38)	L8 AR-1262-3	7.943	6.796	126.8E6	360.4E6	59.466	70.025
39)	L8 AR-1262-4	8.171	7.054	182.4E6	279.6E6	96.976	67.737 #
40)	L8 AR-1262-5	8.496	7.293	318.1E6	765.7E6	78.152	81.800

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

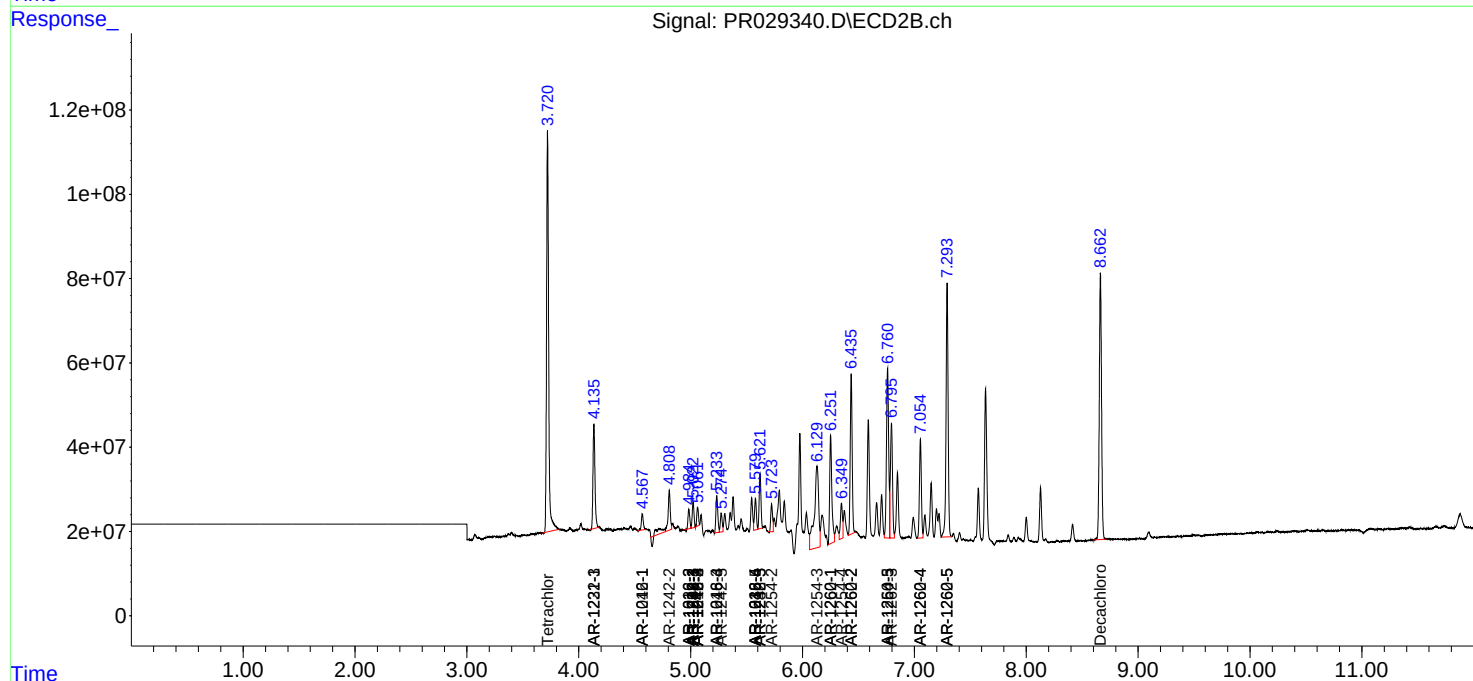
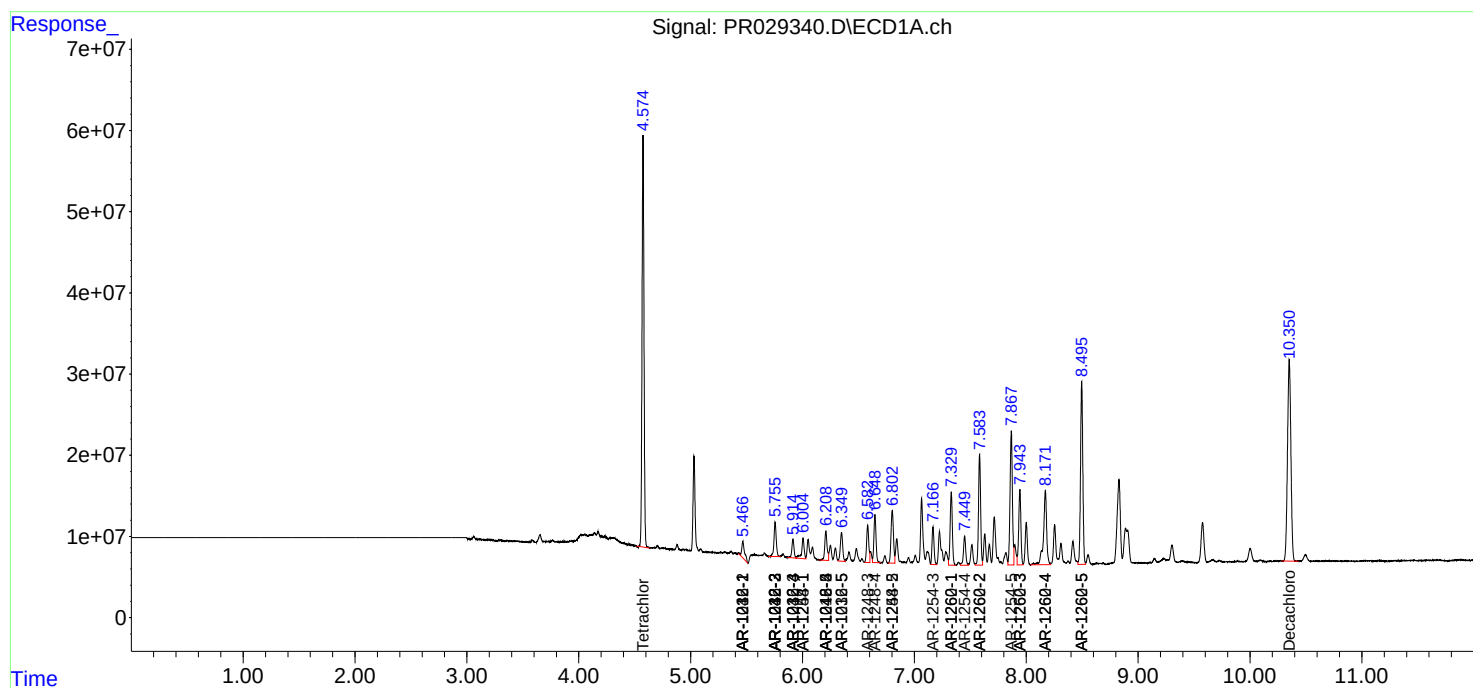
Instrument :
ECD_R
ClientSampleId :

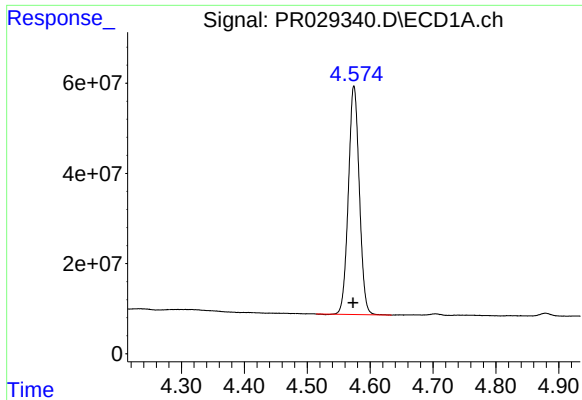
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
Data File : PR029340.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 00:10
Operator : UA/SM
Sample : J3538-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 06:49:41 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 03:58:35 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

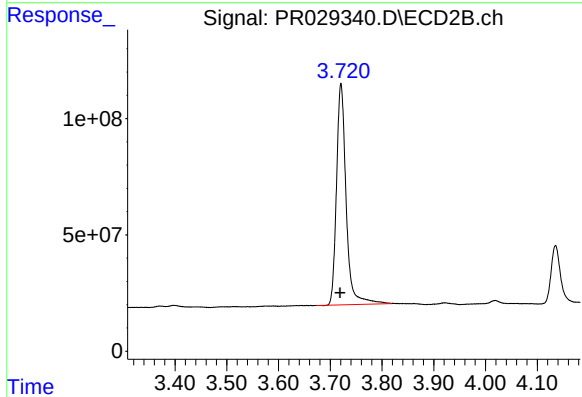




#1 Tetrachloro-m-xylene

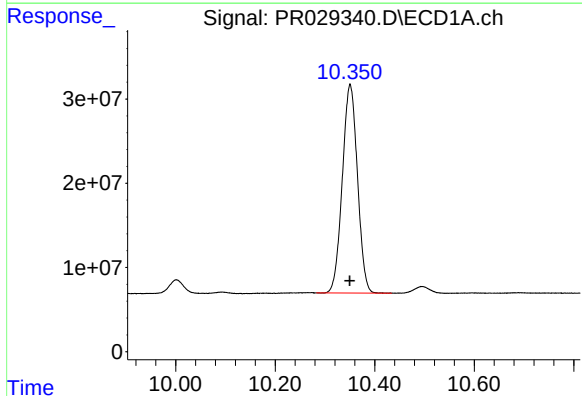
R.T.: 4.574 min
Delta R.T.: 0.001 min
Response: 613360564
Conc: 28.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



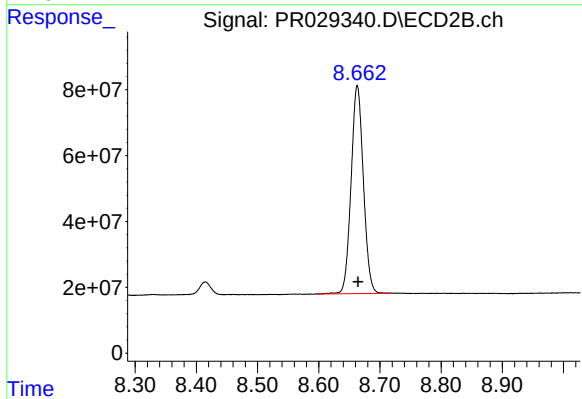
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: 0.002 min
Response: 1228643439
Conc: 28.15 ng/ml



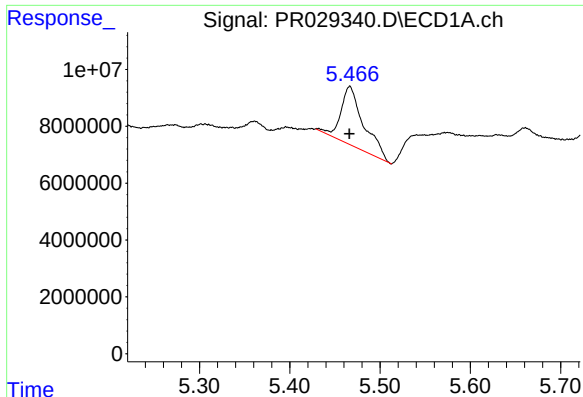
#2 Decachlorobiphenyl

R.T.: 10.351 min
Delta R.T.: 0.000 min
Response: 522799558
Conc: 16.61 ng/ml



#2 Decachlorobiphenyl

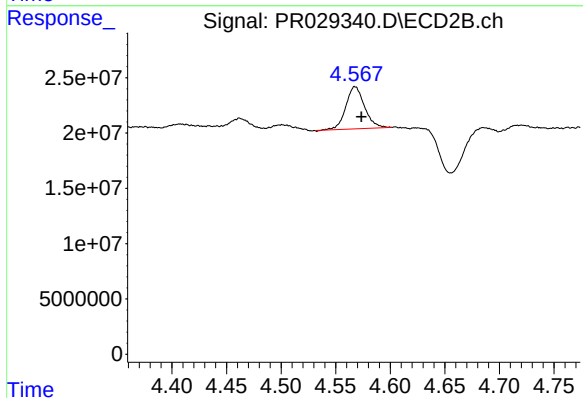
R.T.: 8.663 min
Delta R.T.: -0.001 min
Response: 880602668
Conc: 17.18 ng/ml



#3 AR-1016-1

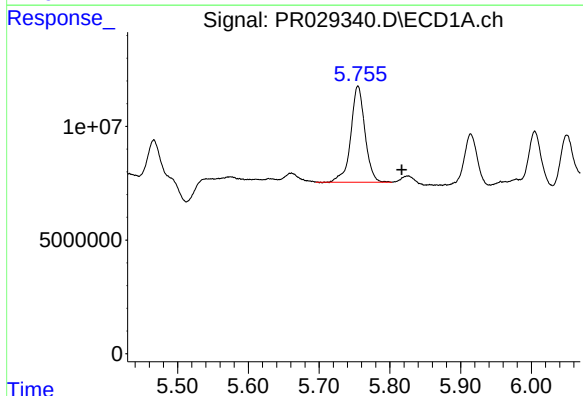
R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 36096367
Conc: 67.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



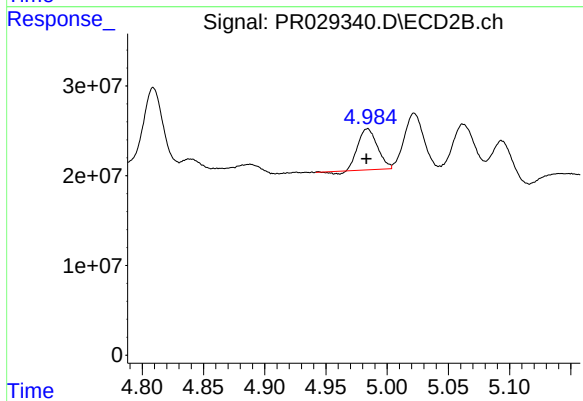
#3 AR-1016-1

R.T.: 4.568 min
Delta R.T.: -0.006 min
Response: 45402891
Conc: 37.06 ng/ml



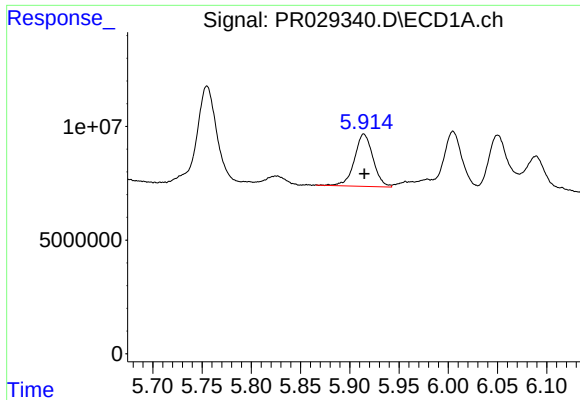
#4 AR-1016-2

R.T.: 5.755 min
Delta R.T.: -0.062 min
Response: 58902281
Conc: 80.23 ng/ml



#4 AR-1016-2

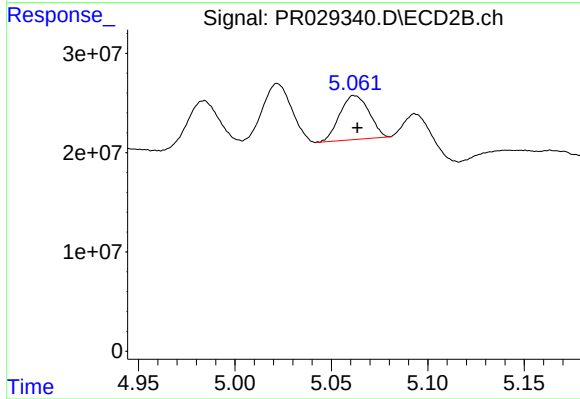
R.T.: 4.984 min
Delta R.T.: 0.000 min
Response: 49563428
Conc: 40.53 ng/ml



#5 AR-1016-3

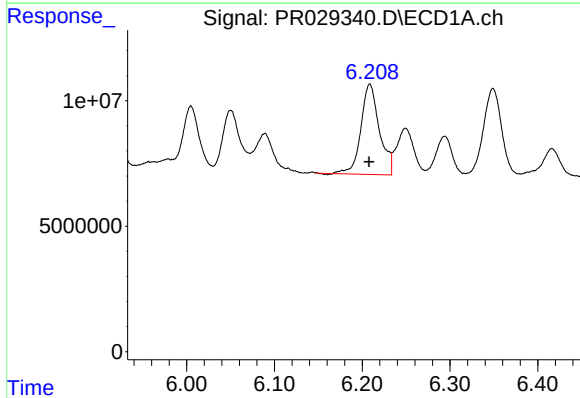
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 30197382
Conc: 48.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



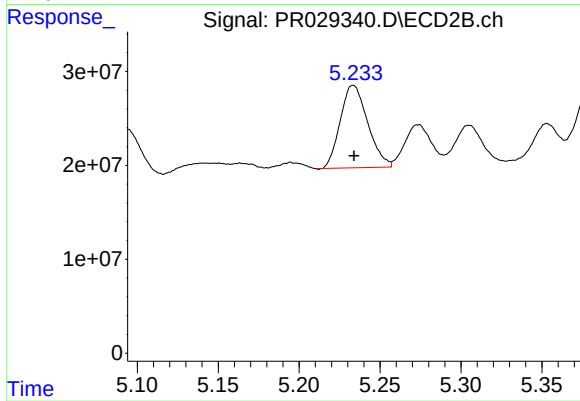
#5 AR-1016-3

R.T.: 5.062 min
Delta R.T.: -0.001 min
Response: 46841803
Conc: 39.65 ng/ml



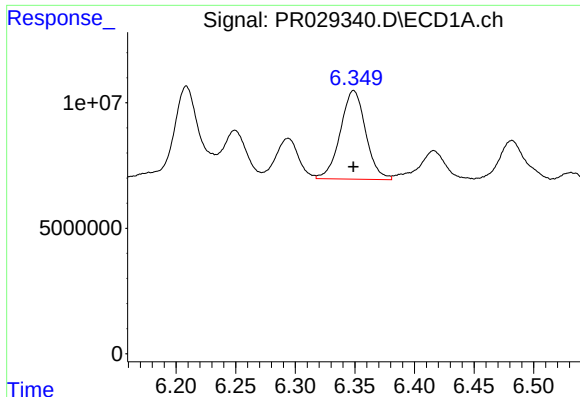
#6 AR-1016-4

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 52707418
Conc: 85.95 ng/ml



#6 AR-1016-4

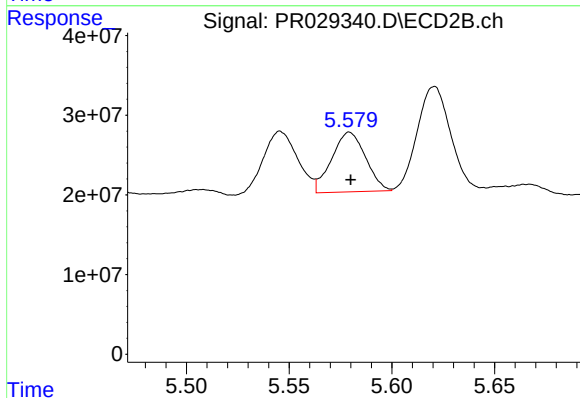
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 103638733
Conc: 73.95 ng/ml



#7 AR-1016-5

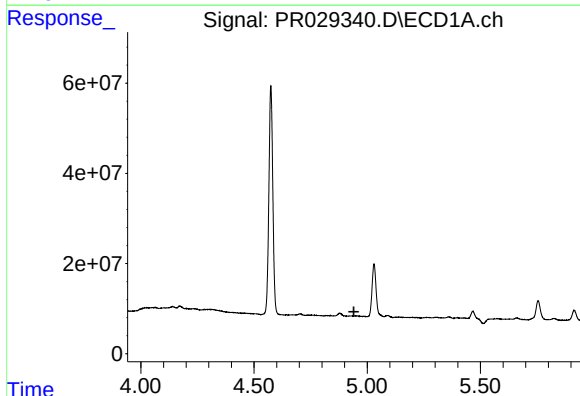
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 52252940
Conc: 78.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



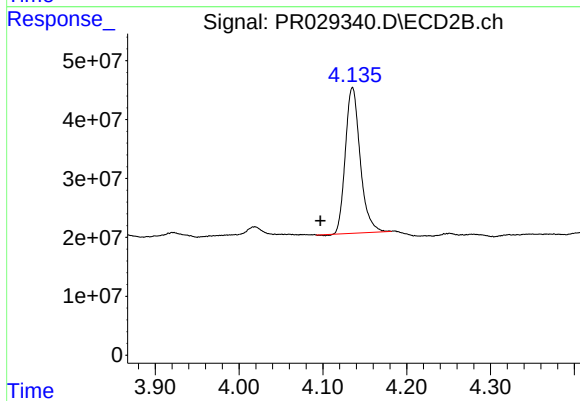
#7 AR-1016-5

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 86105050
Conc: 62.42 ng/ml



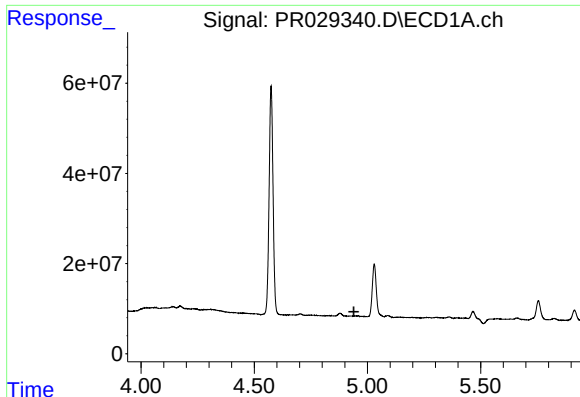
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#10 AR-1221-3

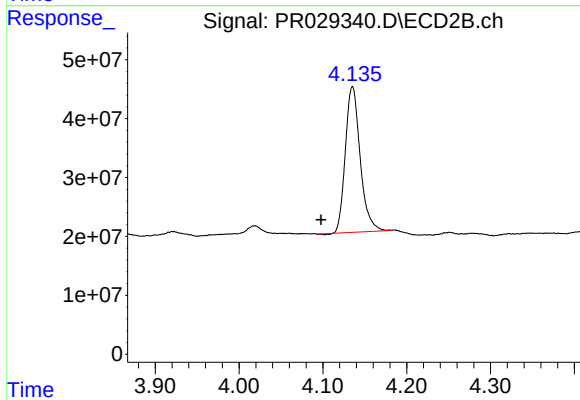
R.T.: 4.135 min
Delta R.T.: 0.038 min
Response: 303217821
Conc: 219.27 ng/ml



#11 AR-1232-1

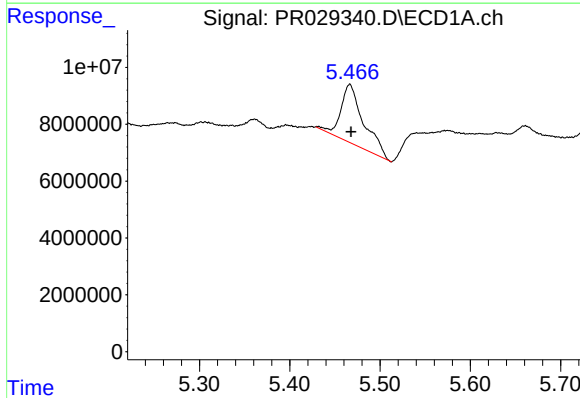
R.T.: 0.000 min
Exp R.T.: 4.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



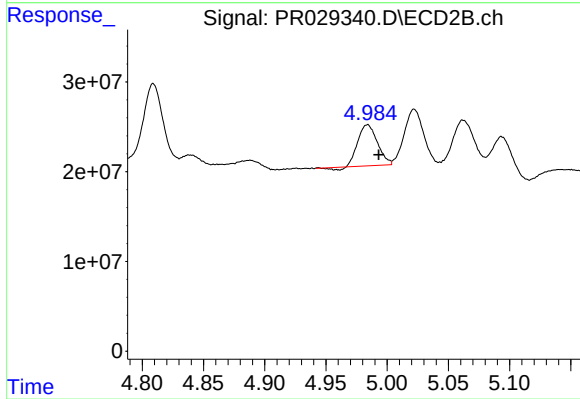
#11 AR-1232-1

R.T.: 4.135 min
Delta R.T.: 0.037 min
Response: 303217821
Conc: 316.10 ng/ml



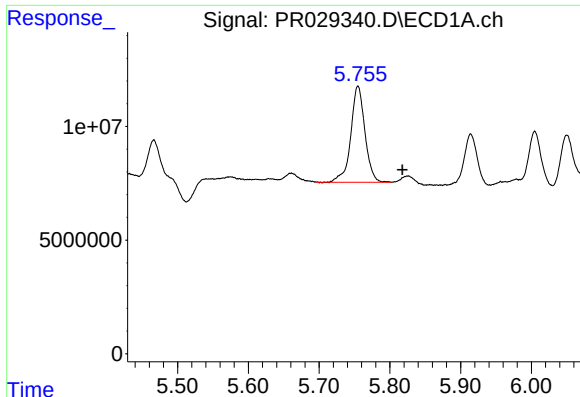
#12 AR-1232-2

R.T.: 5.466 min
Delta R.T.: -0.001 min
Response: 36096367
Conc: 130.09 ng/ml



#12 AR-1232-2

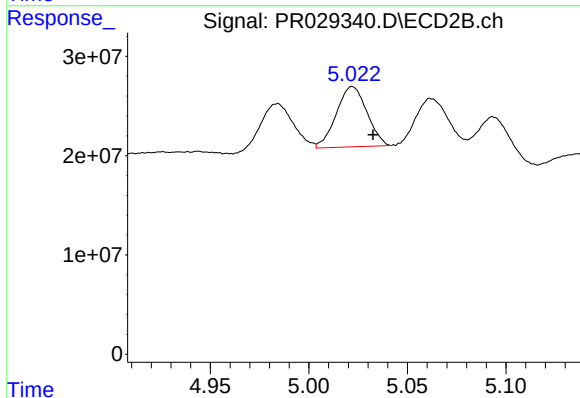
R.T.: 4.984 min
Delta R.T.: -0.009 min
Response: 49563428
Conc: 77.70 ng/ml



#13 AR-1232-3

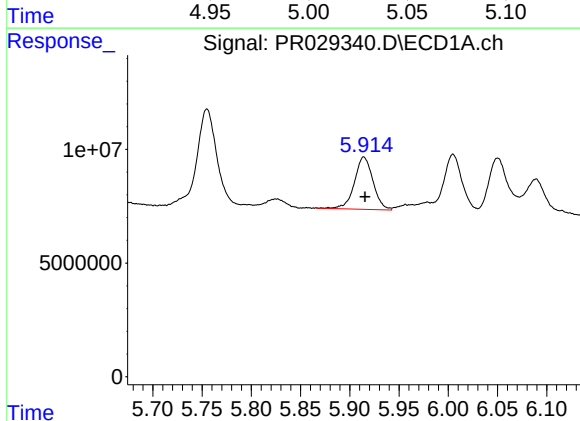
R.T.: 5.755 min
Delta R.T.: -0.063 min
Response: 58902281
Conc: 156.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



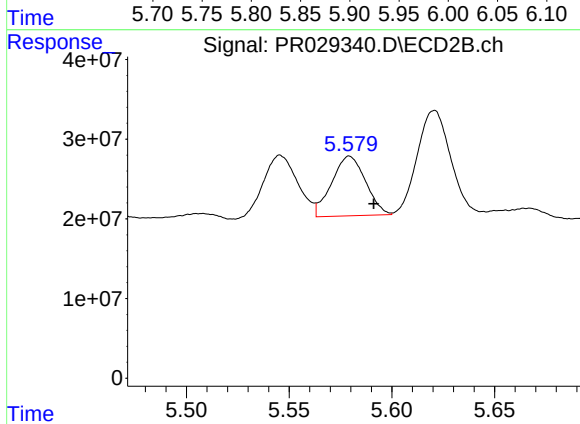
#13 AR-1232-3

R.T.: 5.022 min
Delta R.T.: -0.010 min
Response: 65476892
Conc: 135.51 ng/ml



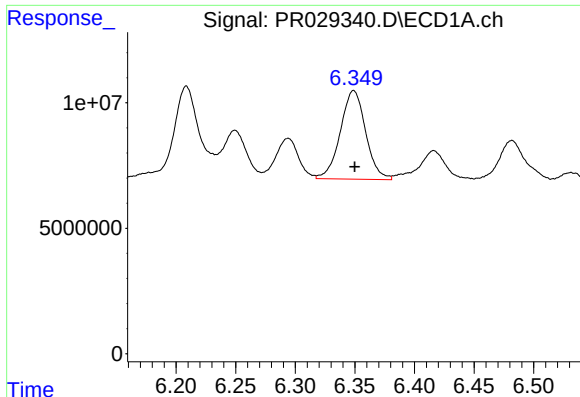
#14 AR-1232-4

R.T.: 5.914 min
Delta R.T.: -0.001 min
Response: 30197382
Conc: 97.26 ng/ml



#14 AR-1232-4

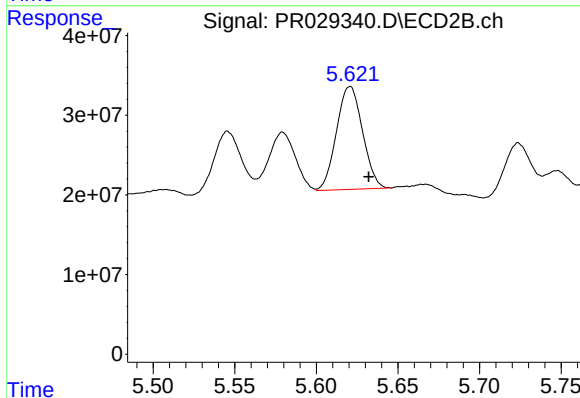
R.T.: 5.579 min
Delta R.T.: -0.012 min
Response: 86105050
Conc: 123.09 ng/ml



#15 AR-1232-5

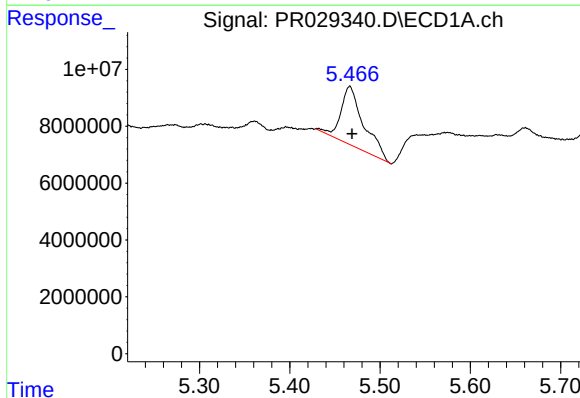
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 52252940
Conc: 124.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



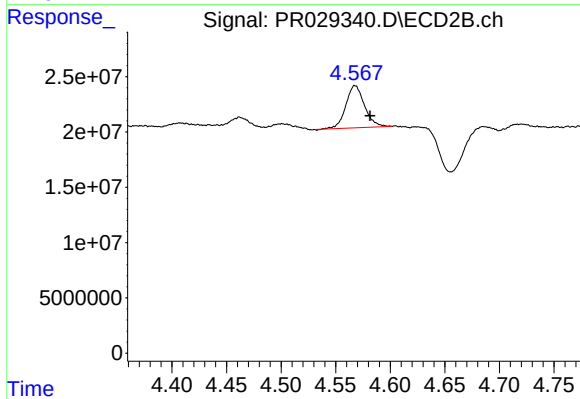
#15 AR-1232-5

R.T.: 5.621 min
Delta R.T.: -0.011 min
Response: 143710201
Conc: 241.88 ng/ml



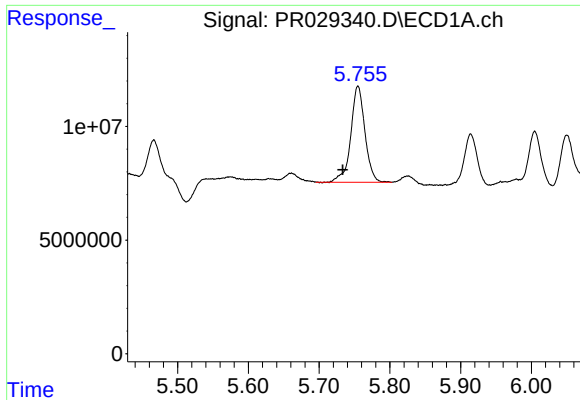
#16 AR-1242-1

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 36096367
Conc: 83.94 ng/ml



#16 AR-1242-1

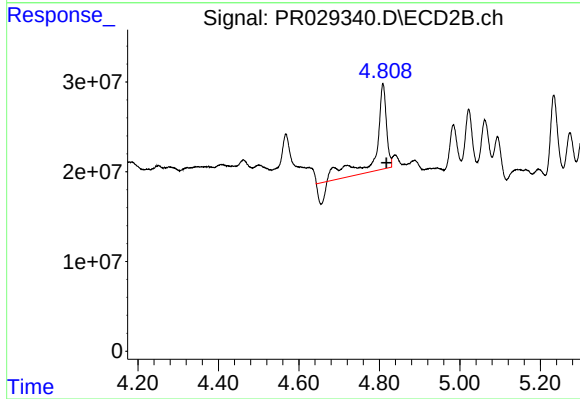
R.T.: 4.568 min
Delta R.T.: -0.014 min
Response: 45402891
Conc: 47.20 ng/ml



#17 AR-1242-2

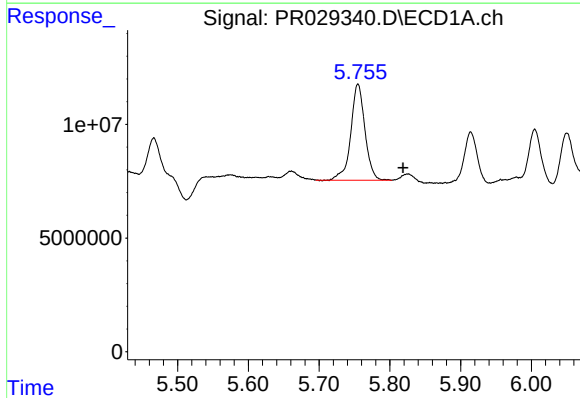
R.T.: 5.755 min
Delta R.T.: 0.021 min
Response: 58902281
Conc: 88.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



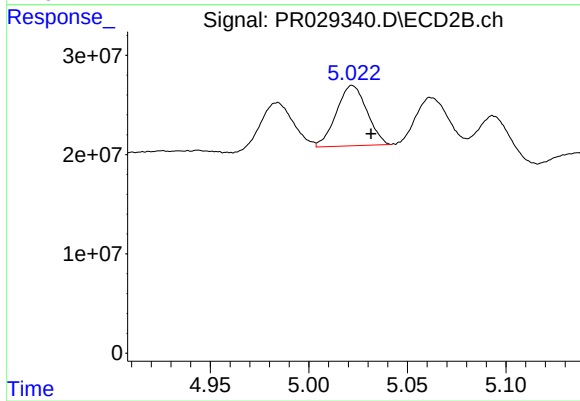
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: -0.008 min
Response: 164165722
Conc: 75.20 ng/ml



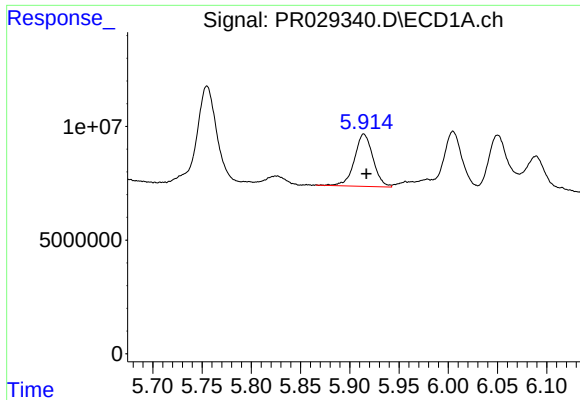
#18 AR-1242-3

R.T.: 5.755 min
Delta R.T.: -0.064 min
Response: 58902281
Conc: 103.07 ng/ml



#18 AR-1242-3

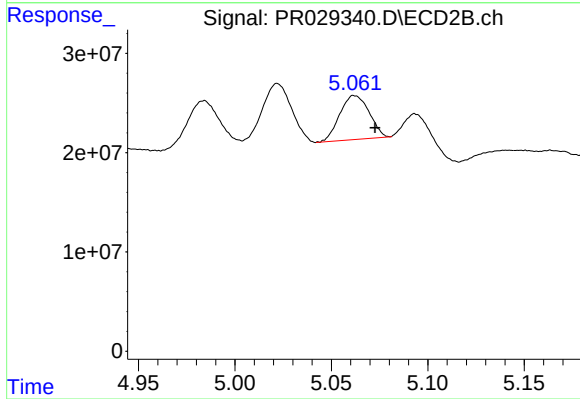
R.T.: 5.022 min
Delta R.T.: -0.010 min
Response: 65476892
Conc: 80.81 ng/ml



#19 AR-1242-4

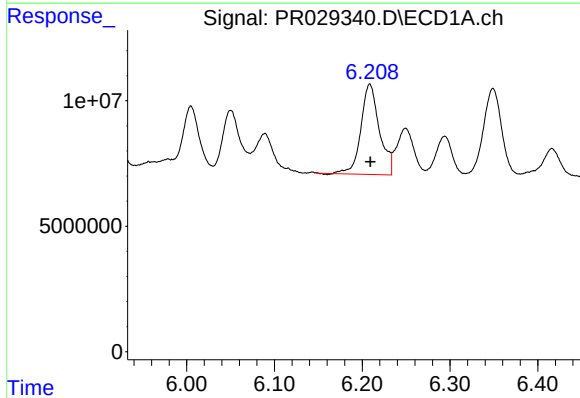
R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 30197382
Conc: 62.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



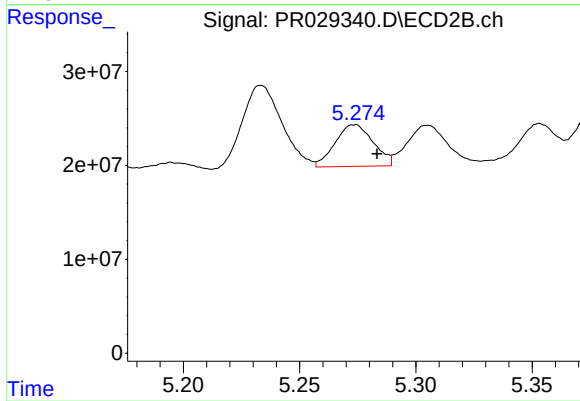
#19 AR-1242-4

R.T.: 5.062 min
Delta R.T.: -0.011 min
Response: 46841803
Conc: 45.55 ng/ml



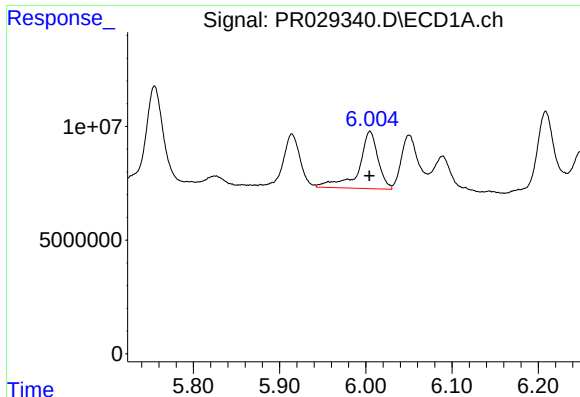
#20 AR-1242-5

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 52707418
Conc: 100.03 ng/ml



#20 AR-1242-5

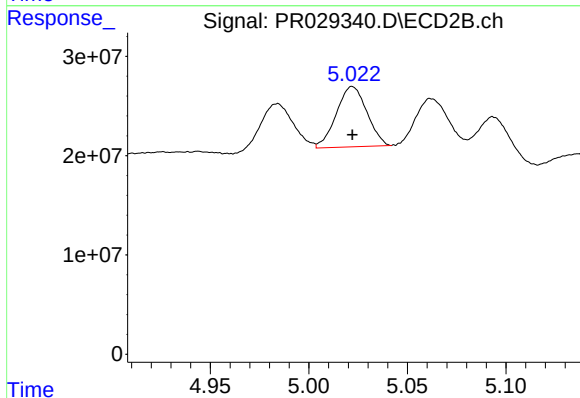
R.T.: 5.274 min
Delta R.T.: -0.010 min
Response: 50598612
Conc: 93.29 ng/ml



#21 AR-1248-1

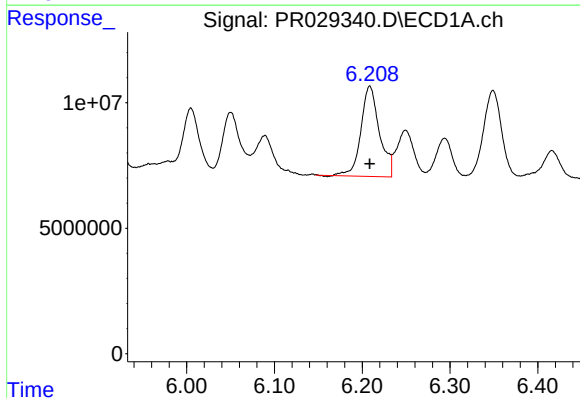
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 39208340
Conc: 51.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



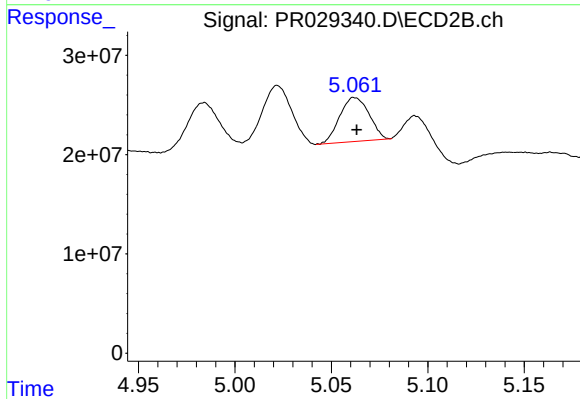
#21 AR-1248-1

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 65476892
Conc: 42.34 ng/ml



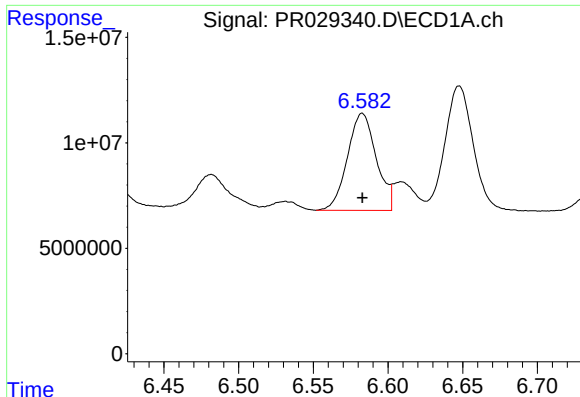
#22 AR-1248-2

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 52707418
Conc: 60.31 ng/ml



#22 AR-1248-2

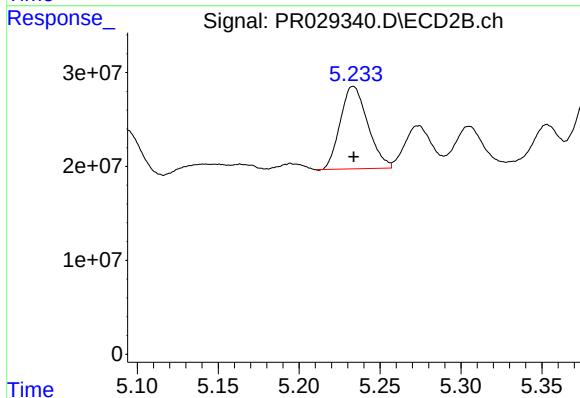
R.T.: 5.062 min
Delta R.T.: -0.001 min
Response: 46841803
Conc: 29.27 ng/ml



#23 AR-1248-3

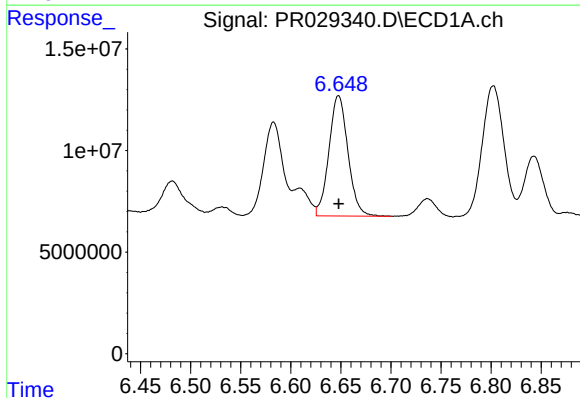
R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 61891070
Conc: 73.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



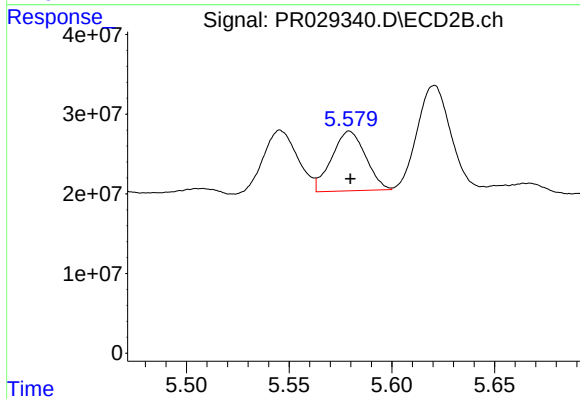
#23 AR-1248-3

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 103638733
Conc: 53.61 ng/ml



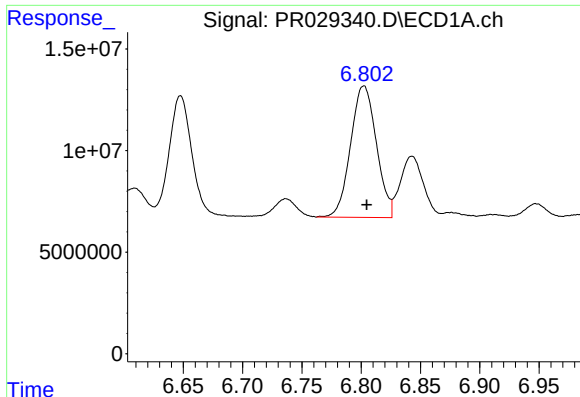
#24 AR-1248-4

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 78310565
Conc: 76.25 ng/ml



#24 AR-1248-4

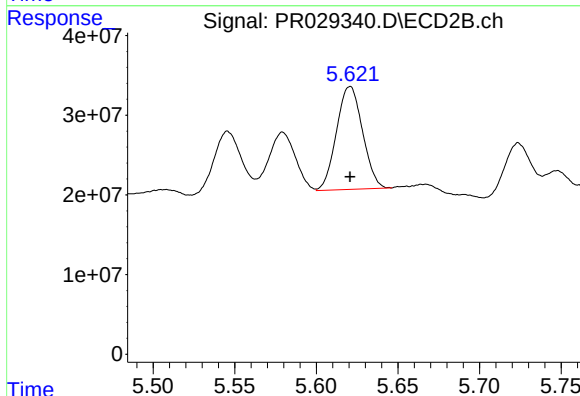
R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 86105050
Conc: 30.22 ng/ml



#25 AR-1248-5

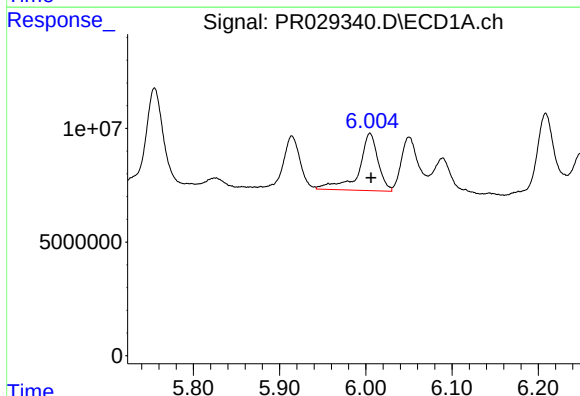
R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 98031983
Conc: 96.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



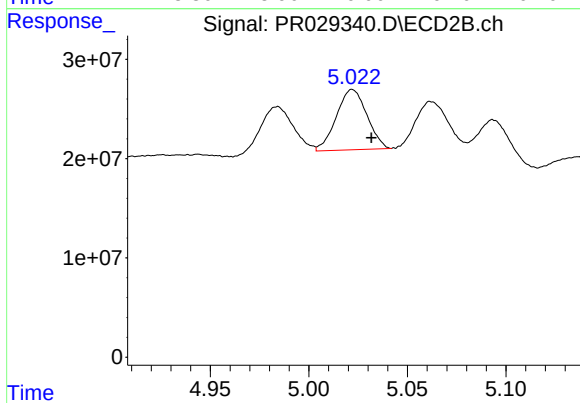
#25 AR-1248-5

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 143710201
Conc: 70.52 ng/ml



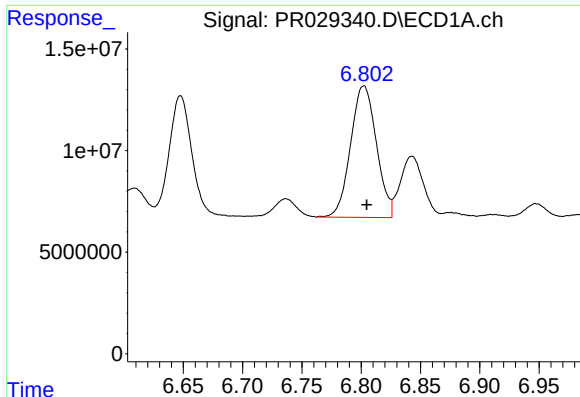
#26 AR-1254-1

R.T.: 6.005 min
Delta R.T.: -0.001 min
Response: 39208340
Conc: 70.64 ng/ml



#26 AR-1254-1

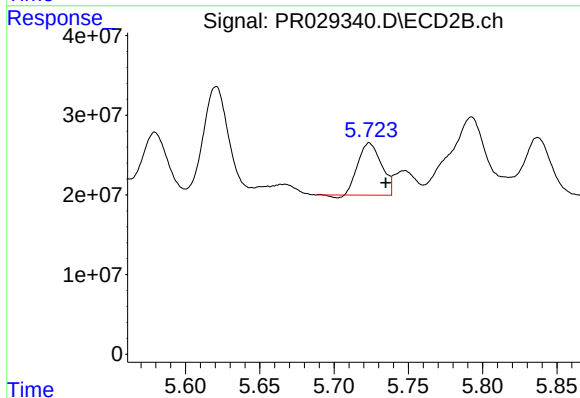
R.T.: 5.022 min
Delta R.T.: -0.010 min
Response: 65476892
Conc: 54.29 ng/ml



#27 AR-1254-2

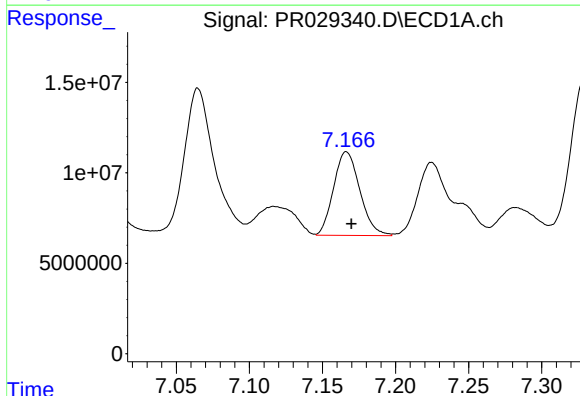
R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 98031983
Conc: 58.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



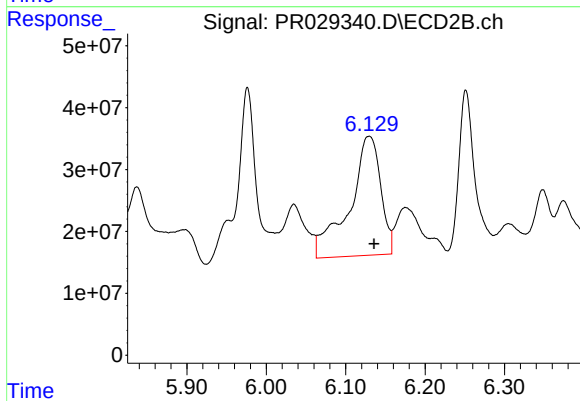
#27 AR-1254-2

R.T.: 5.724 min
Delta R.T.: -0.011 min
Response: 71317653
Conc: 23.43 ng/ml



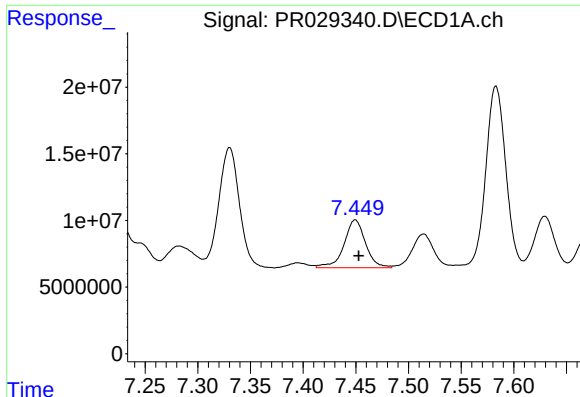
#28 AR-1254-3

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 57854084
Conc: 30.85 ng/ml



#28 AR-1254-3

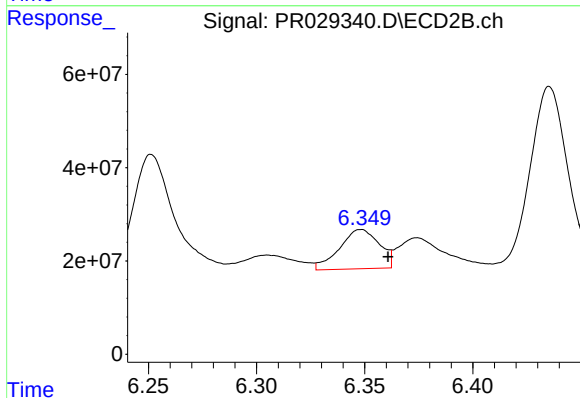
R.T.: 6.130 min
Delta R.T.: -0.006 min
Response: 526160040
Conc: 105.58 ng/ml



#29 AR-1254-4

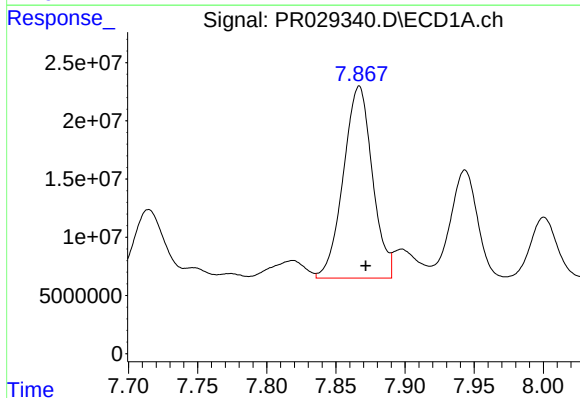
R.T.: 7.449 min
Delta R.T.: -0.003 min
Response: 50968774
Conc: 34.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



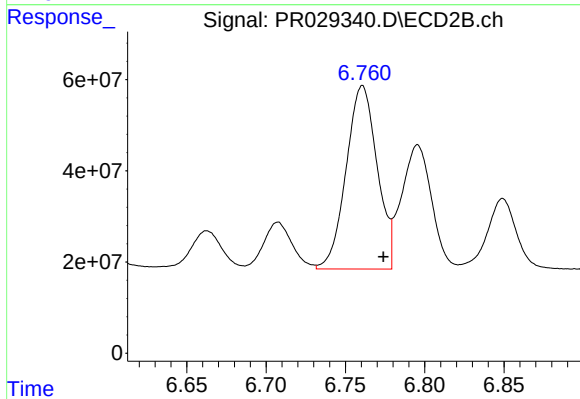
#29 AR-1254-4

R.T.: 6.348 min
Delta R.T.: -0.013 min
Response: 107765967
Conc: 26.88 ng/ml



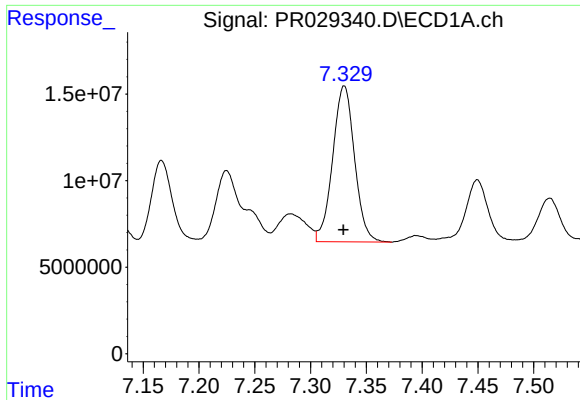
#30 AR-1254-5

R.T.: 7.867 min
Delta R.T.: -0.005 min
Response: 240930446
Conc: 153.64 ng/ml



#30 AR-1254-5

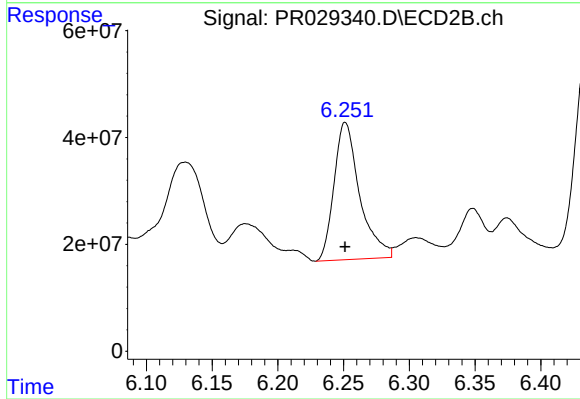
R.T.: 6.761 min
Delta R.T.: -0.013 min
Response: 547781626
Conc: 128.29 ng/ml



#31 AR-1260-1

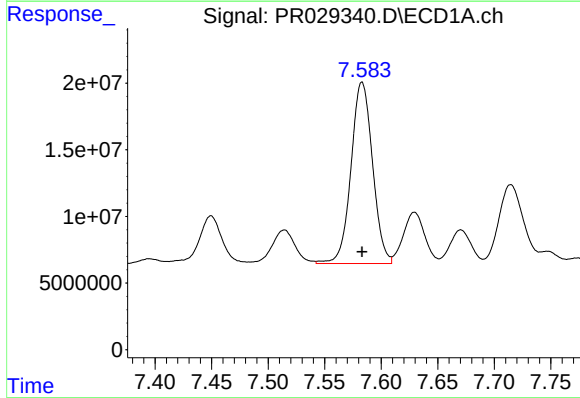
R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 122810819
Conc: 94.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



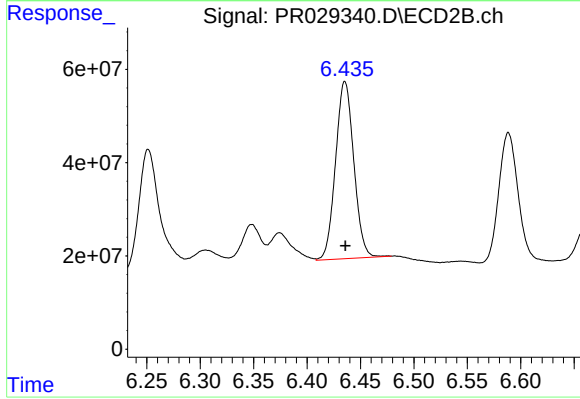
#31 AR-1260-1

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 348569336
Conc: 123.42 ng/ml



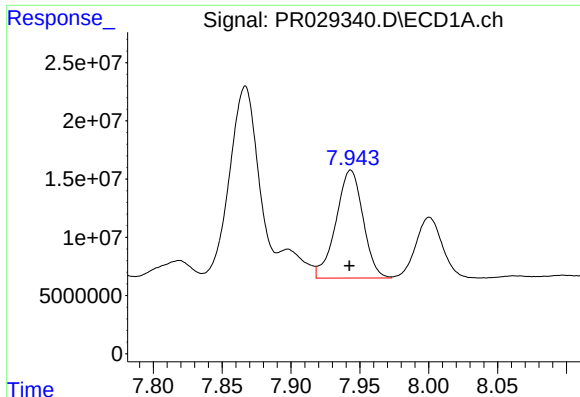
#32 AR-1260-2

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 180676790
Conc: 111.57 ng/ml



#32 AR-1260-2

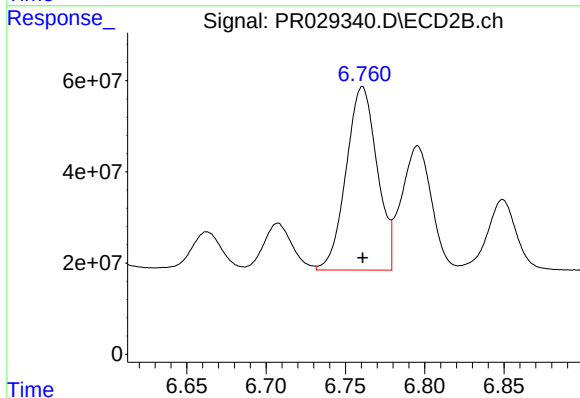
R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 451389987
Conc: 124.34 ng/ml



#33 AR-1260-3

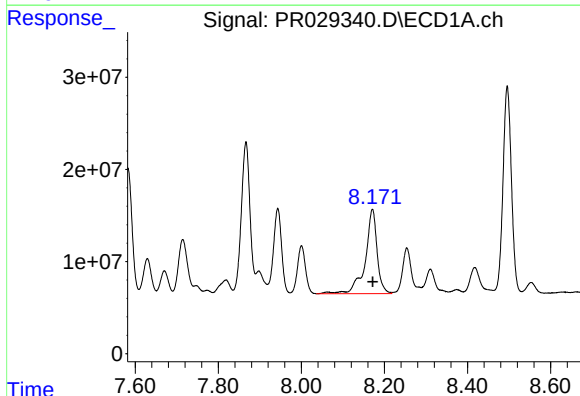
R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 126795227
Conc: 101.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



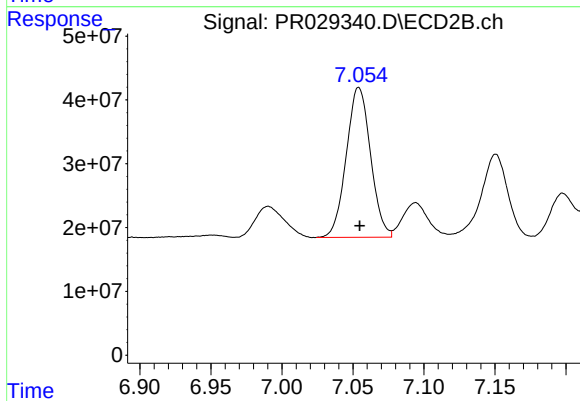
#33 AR-1260-3

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 547781626
Conc: 144.09 ng/ml



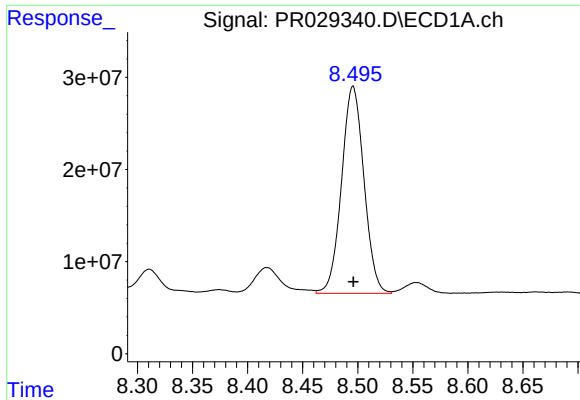
#34 AR-1260-4

R.T.: 8.171 min
Delta R.T.: 0.000 min
Response: 182441693
Conc: 131.34 ng/ml



#34 AR-1260-4

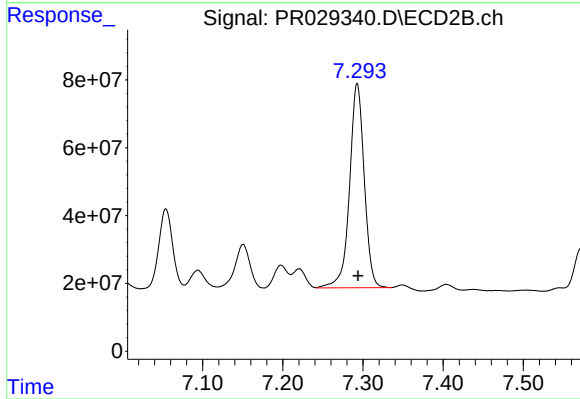
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 279605550
Conc: 108.17 ng/ml



#35 AR-1260-5

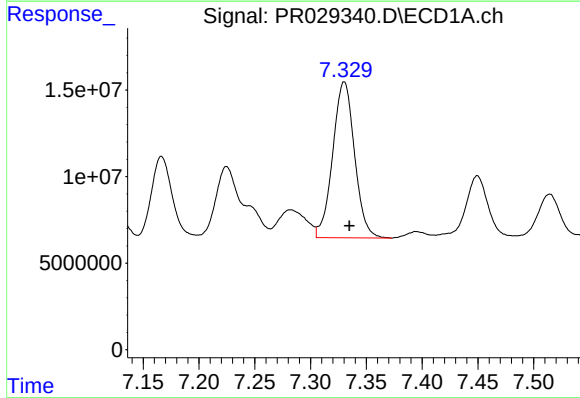
R.T.: 8.496 min
Delta R.T.: 0.000 min
Response: 318074000
Conc: 103.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



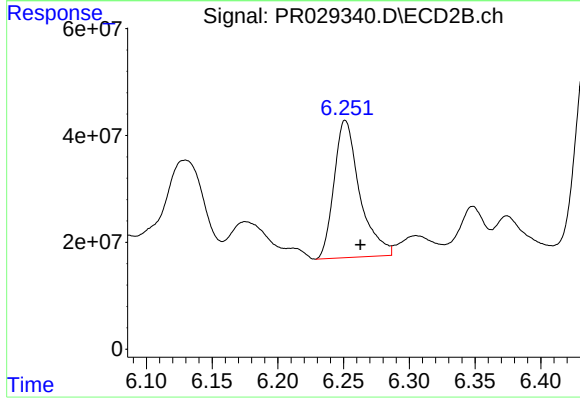
#35 AR-1260-5

R.T.: 7.293 min
Delta R.T.: -0.001 min
Response: 765702089
Conc: 110.01 ng/ml



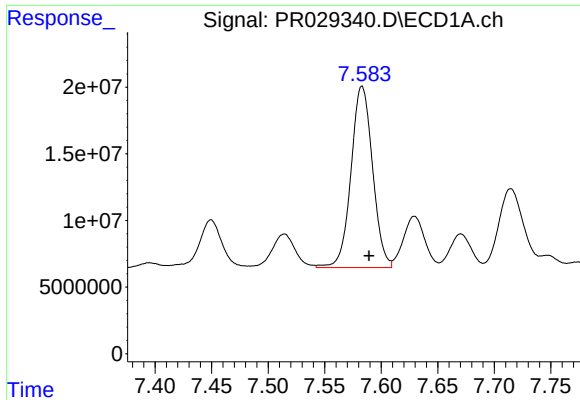
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.005 min
Response: 122810819
Conc: 92.15 ng/ml



#36 AR-1262-1

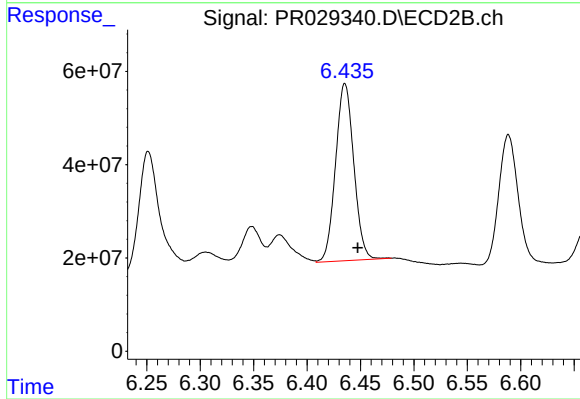
R.T.: 6.251 min
Delta R.T.: -0.011 min
Response: 348569336
Conc: 126.59 ng/ml



#37 AR-1262-2

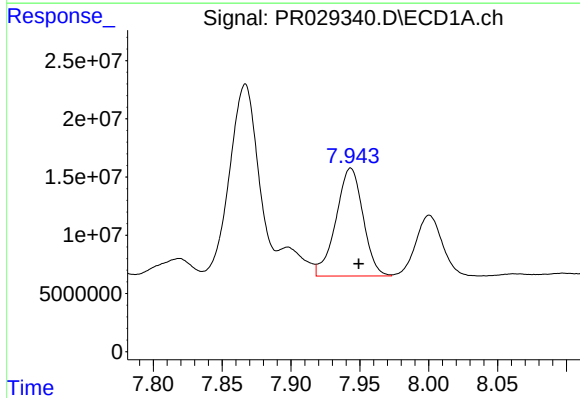
R.T.: 7.583 min
Delta R.T.: -0.006 min
Response: 180676790
Conc: 115.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



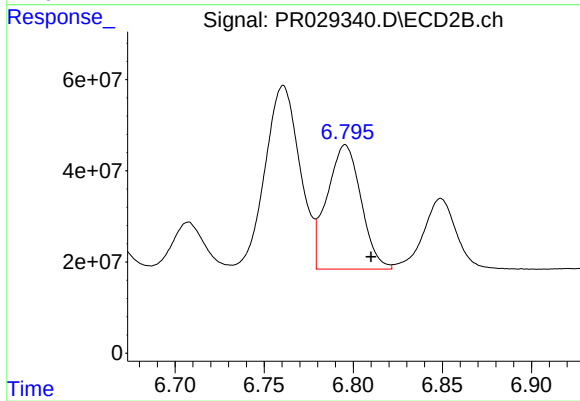
#37 AR-1262-2

R.T.: 6.435 min
Delta R.T.: -0.012 min
Response: 451389987
Conc: 129.31 ng/ml



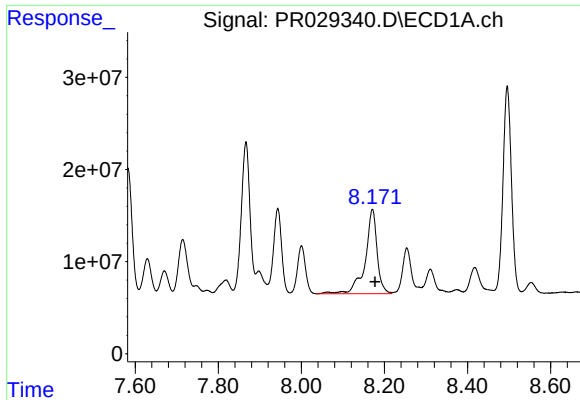
#38 AR-1262-3

R.T.: 7.943 min
Delta R.T.: -0.006 min
Response: 126795227
Conc: 59.47 ng/ml



#38 AR-1262-3

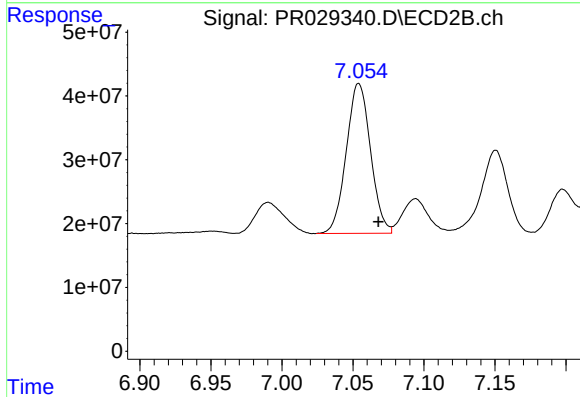
R.T.: 6.796 min
Delta R.T.: -0.015 min
Response: 360425415
Conc: 70.02 ng/ml



#39 AR-1262-4

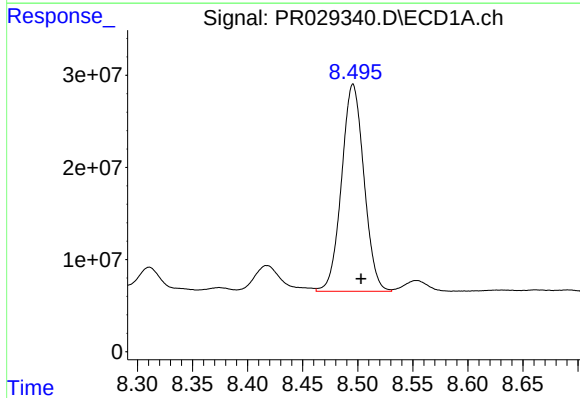
R.T.: 8.171 min
Delta R.T.: -0.007 min
Response: 182441693
Conc: 96.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



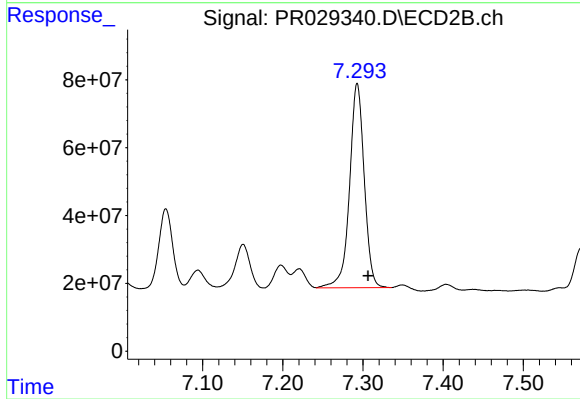
#39 AR-1262-4

R.T.: 7.054 min
Delta R.T.: -0.014 min
Response: 279605550
Conc: 67.74 ng/ml



#40 AR-1262-5

R.T.: 8.496 min
Delta R.T.: -0.007 min
Response: 318074000
Conc: 78.15 ng/ml



#40 AR-1262-5

R.T.: 7.293 min
Delta R.T.: -0.014 min
Response: 765702089
Conc: 81.80 ng/ml