

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
 Data File : PR048075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 05:42
 Operator : AJ\MA
 Sample : L4449-04DL2 100X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:37:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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							
2)	SA Decachlor...	10.662	8.978	1172948	5695079	0.582	0.509
Target Compounds							
3)	L1 AR-1016-1	5.909	4.993	1995722	12257040	26.339	167.776 #
4)	L1 AR-1016-2	5.931	4.993	6694099	12257040	62.885	83.097 #
5)	L1 AR-1016-3	5.931f	5.171	6694099	1678610	102.673	21.796 #
6)	L1 AR-1016-4	6.092	5.210	1473278	6072310	27.628	148.328 #
7)	L1 AR-1016-5	6.388	5.426	5909355	7226100	109.886	98.643
12)	L3 AR-1232-2	0.000	4.993	0	12257040	N.D.	187.581 #
13)	L3 AR-1232-3	5.931	5.171	6694099	1678610	140.487	48.188 #
14)	L3 AR-1232-4	6.092	5.253	1473278	5377928	61.259	226.740 #
15)	L3 AR-1232-5	6.181	5.426	6762186	7226100	357.996	225.798 #
16)	L4 AR-1242-1	5.909	4.993	1995722	12257040	31.389	199.529 #
17)	L4 AR-1242-2	5.931	4.993	6694099	12257040	75.179	103.079 #
18)	L4 AR-1242-3	5.931f	5.171	6694099	1678610	122.357	24.529 #
19)	L4 AR-1242-4	6.092	5.253	1473278	5377928	32.832	108.309 #
20)	L4 AR-1242-5	6.832	5.780	10215167	30024271	191.721	351.388 #
21)	L5 AR-1248-1	5.909	4.993	1995722	12257040	42.613	268.569 #
22)	L5 AR-1248-2	6.181	5.210	6762186	6072310	100.979	105.351
23)	L5 AR-1248-3	6.388	5.253	5909355	5377928	79.525	75.722
24)	L5 AR-1248-4	6.793	5.426	7793295	7226100	86.496	73.343
25)	L5 AR-1248-5	6.832	5.822	10215167	17874370	118.275	118.617
26)	L6 AR-1254-1	6.767	5.780	19431146	30024271	209.486	187.147
27)	L6 AR-1254-2	6.982	5.928	33770678	41832614	234.383	255.276
28)	L6 AR-1254-3	7.354	6.350	30876629	200.7E6	201.369	558.527 #
29)	L6 AR-1254-4	7.639	6.564	20768946	47177984	175.128	98.237 #
30)	L6 AR-1254-5	8.059	6.984	236.2E6	930.8E6	1855.170	1496.171
31)	L7 AR-1260-1	7.516	6.466	116.6E6	205.0E6	1136.491	1156.371
32)	L7 AR-1260-2	7.770	6.654	180.1E6	888.3E6	1419.431	1475.463
33)	L7 AR-1260-3	8.133	6.809	90165681	421.2E6	931.305	1138.647
34)	L7 AR-1260-4	8.371	7.286	124.8E6	436.1E6	1140.458	963.478
35)	L7 AR-1260-5	8.711	7.529	284.4E6	2683.0E6	1251.563	1424.141
36)	L8 AR-1262-1	8.133	6.984	90165681	930.8E6	641.295	2896.592 #
37)	L8 AR-1262-2	8.711	7.529	284.4E6	2683.0E6	1127.756	1290.567
38)	L8 AR-1262-3	9.065	7.816	183.9E6	327.8E6	1056.135	397.021 #
39)	L8 AR-1262-4	9.119	7.880	92422099	1626.4E6	698.917	1214.828 #
40)	L8 AR-1262-5	9.847	8.394	63914811	451.6E6	666.700	711.031
41)	L9 AR-1268-1	9.065	7.816	183.9E6	327.8E6	604.662	131.973 #
42)	L9 AR-1268-2	9.119	7.880	92422099	1626.4E6	328.414	778.451 #
43)	L9 AR-1268-3	9.387	8.080	1622099	43602292	6.715	23.355 #
44)	L9 AR-1268-4	9.847	8.394	63914811	451.6E6	587.744	619.422
45)	L9 AR-1268-5	10.294	8.704	11759044	65320521	15.001	12.099

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 05:42
Operator : AJ\MA
Sample : L4449-04DL2 100X
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:37:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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
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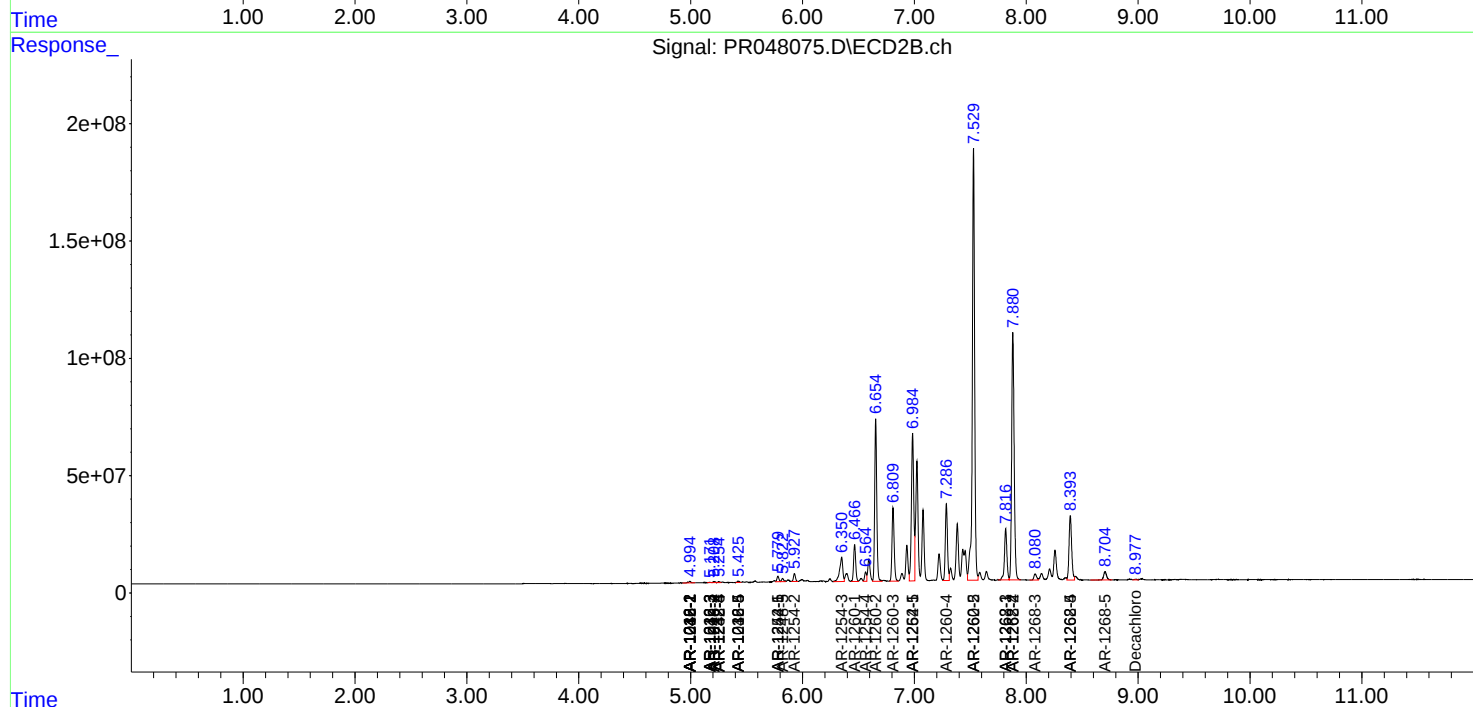
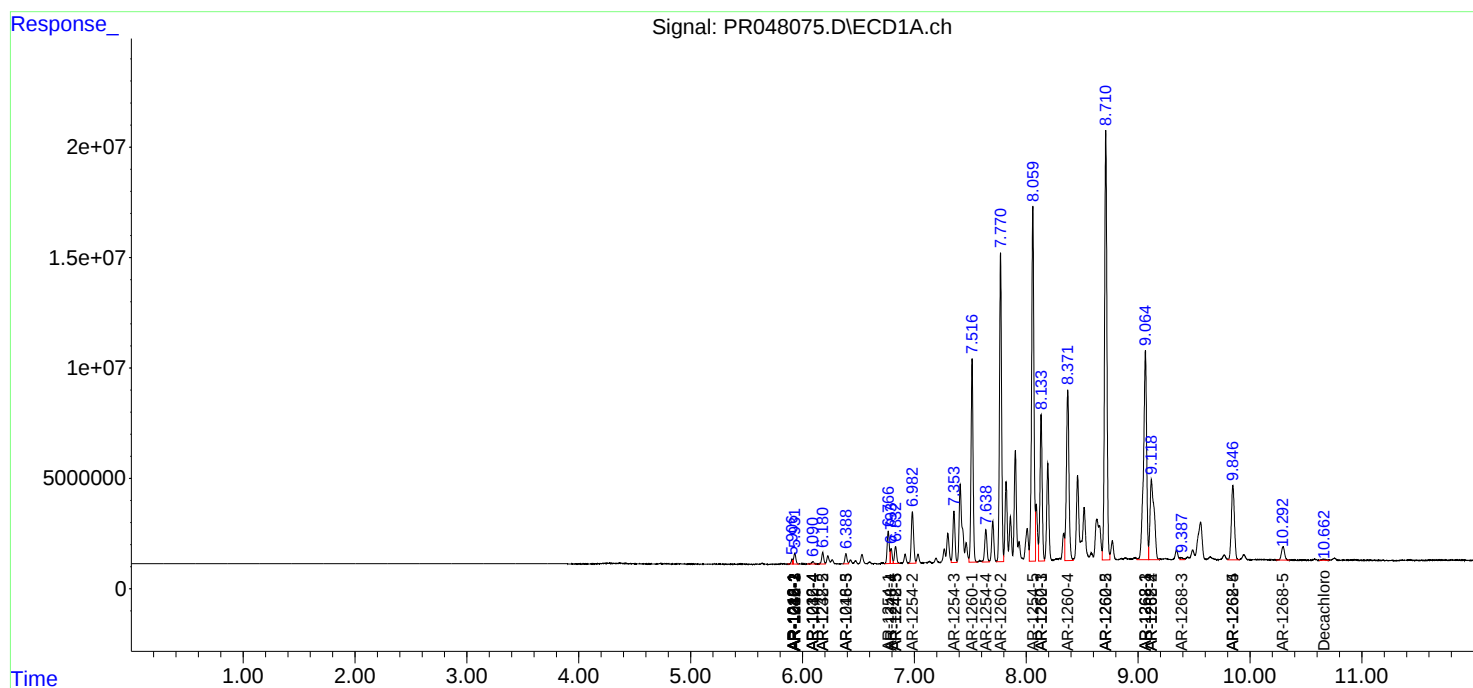
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

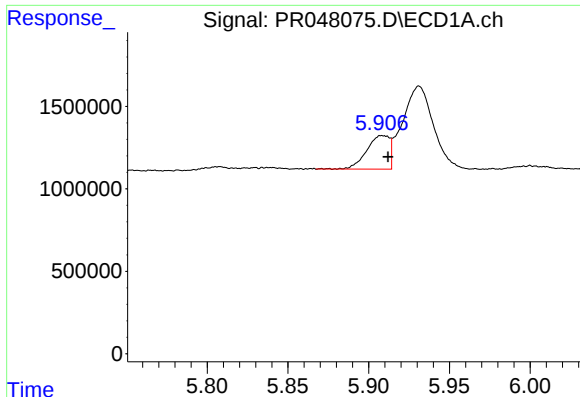
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 05:42
Operator : AJ\MA
Sample : L4449-04DL2 100X
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:37:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

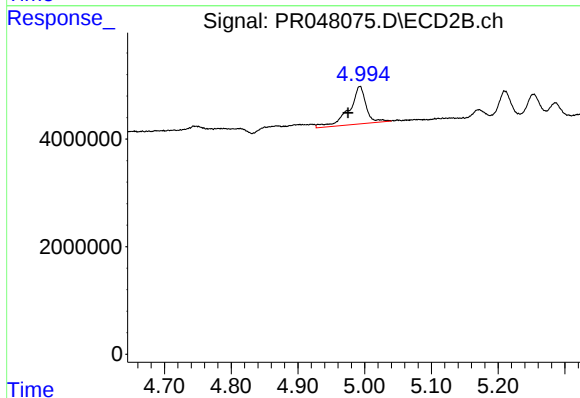




#3 AR-1016-1

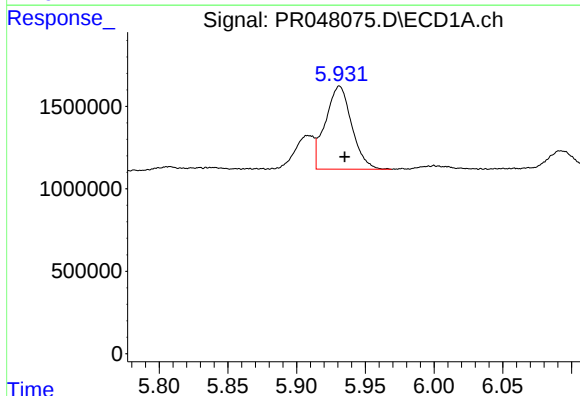
R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 1995722
Conc: 26.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



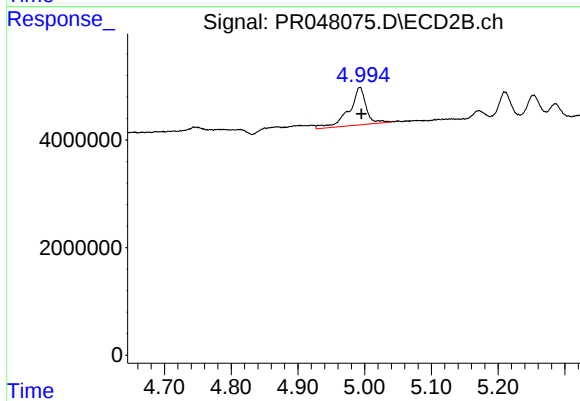
#3 AR-1016-1

R.T.: 4.993 min
Delta R.T.: 0.018 min
Response: 12257040
Conc: 167.78 ng/ml



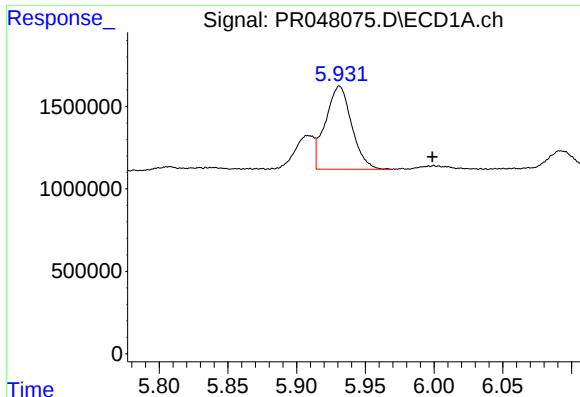
#4 AR-1016-2

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 6694099
Conc: 62.88 ng/ml



#4 AR-1016-2

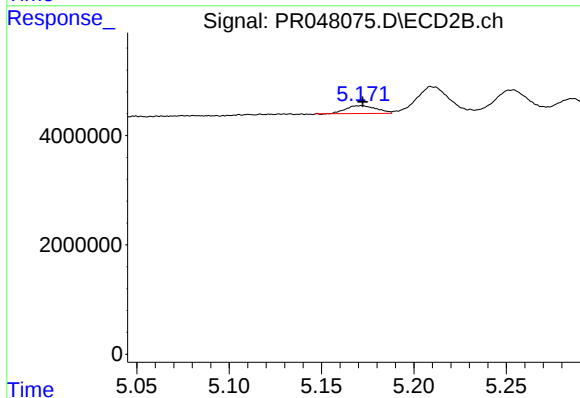
R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 12257040
Conc: 83.10 ng/ml



#5 AR-1016-3

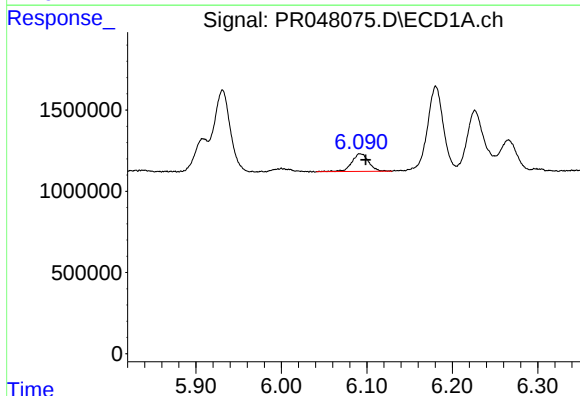
R.T.: 5.931 min
Delta R.T.: -0.067 min
Response: 6694099
Conc: 102.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



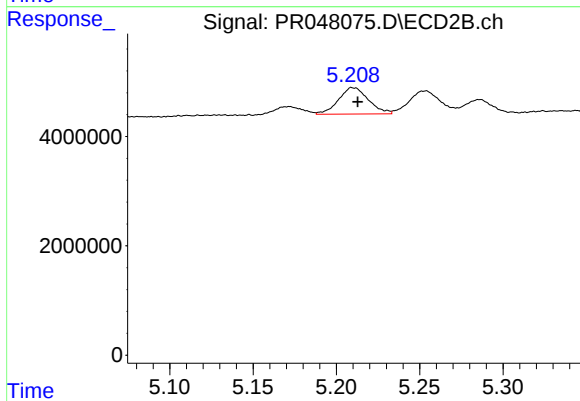
#5 AR-1016-3

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 1678610
Conc: 21.80 ng/ml



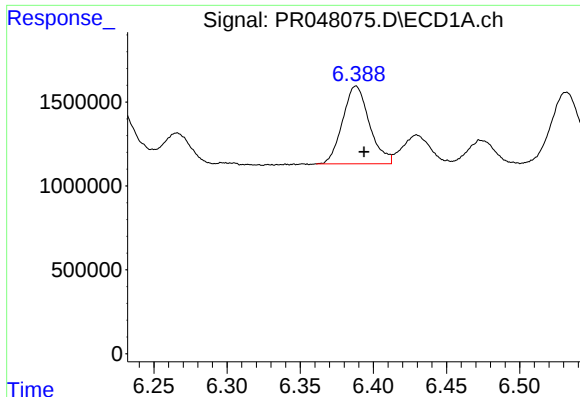
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 1473278
Conc: 27.63 ng/ml



#6 AR-1016-4

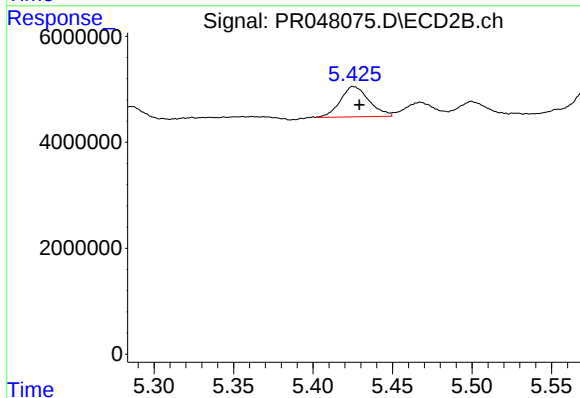
R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 6072310
Conc: 148.33 ng/ml



#7 AR-1016-5

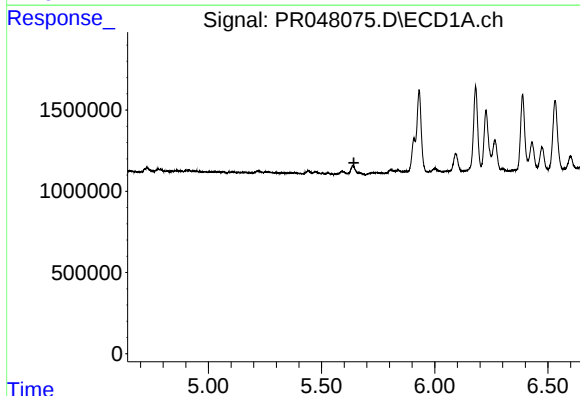
R.T.: 6.388 min
Delta R.T.: -0.005 min
Response: 5909355
Conc: 109.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



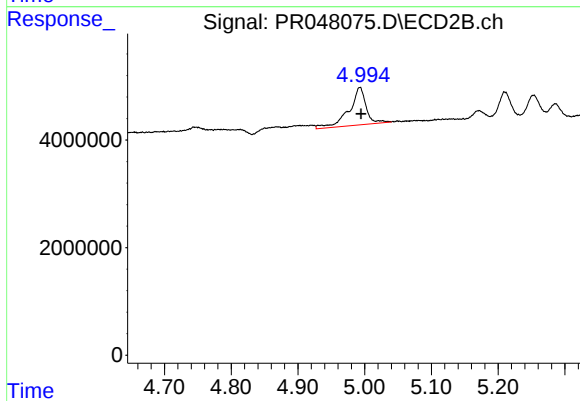
#7 AR-1016-5

R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 7226100
Conc: 98.64 ng/ml



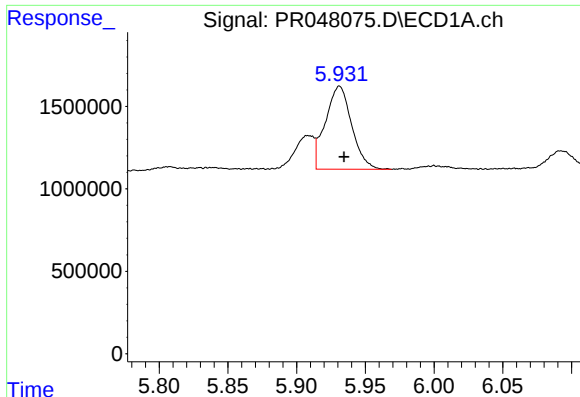
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

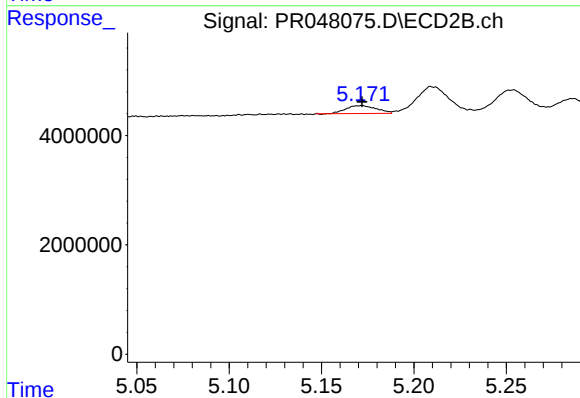
R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 12257040
Conc: 187.58 ng/ml



#13 AR-1232-3

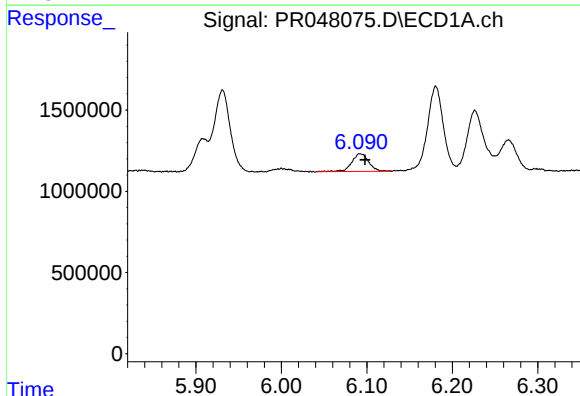
R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 6694099
Conc: 140.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



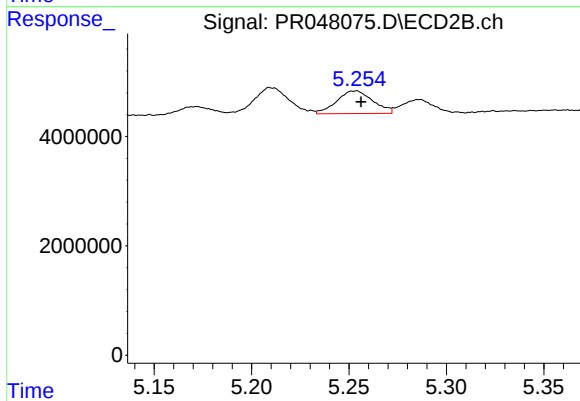
#13 AR-1232-3

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 1678610
Conc: 48.19 ng/ml



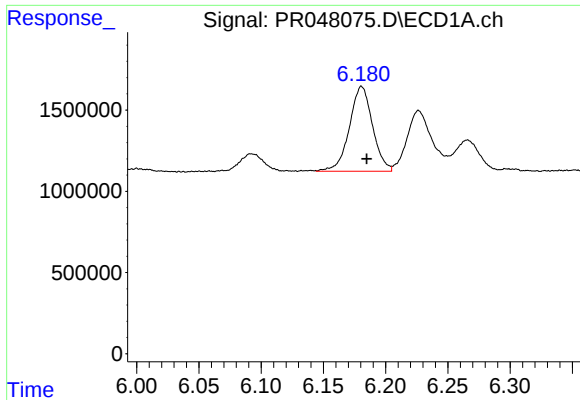
#14 AR-1232-4

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 1473278
Conc: 61.26 ng/ml



#14 AR-1232-4

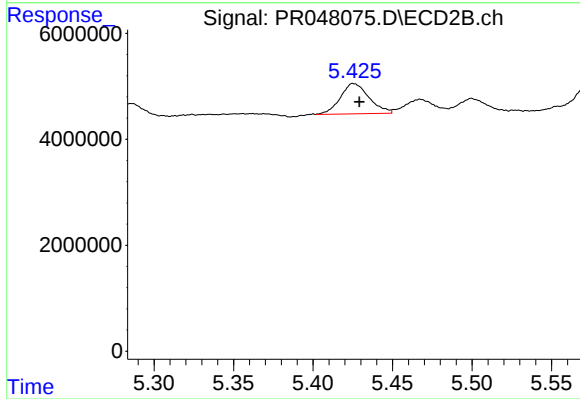
R.T.: 5.253 min
Delta R.T.: -0.003 min
Response: 5377928
Conc: 226.74 ng/ml



#15 AR-1232-5

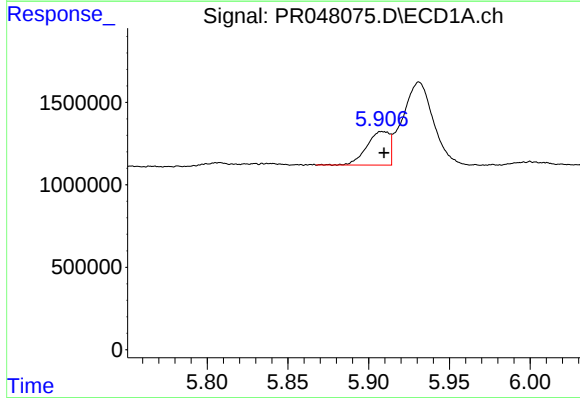
R.T.: 6.181 min
Delta R.T.: -0.004 min
Response: 6762186
Conc: 358.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



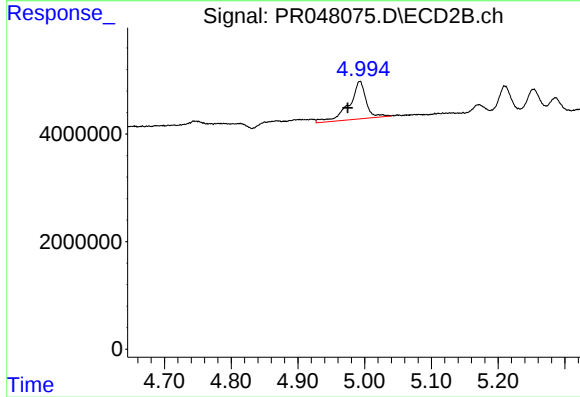
#15 AR-1232-5

R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 7226100
Conc: 225.80 ng/ml



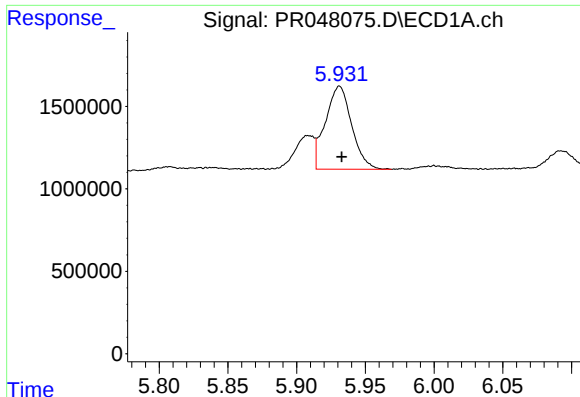
#16 AR-1242-1

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 1995722
Conc: 31.39 ng/ml



#16 AR-1242-1

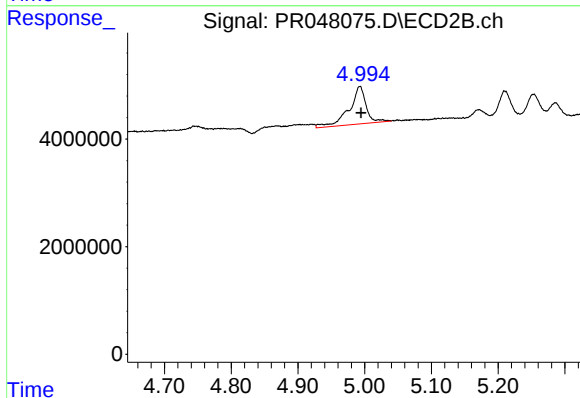
R.T.: 4.993 min
Delta R.T.: 0.018 min
Response: 12257040
Conc: 199.53 ng/ml



#17 AR-1242-2

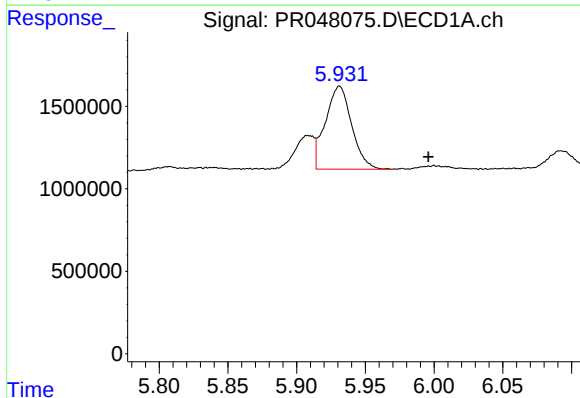
R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 6694099
Conc: 75.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



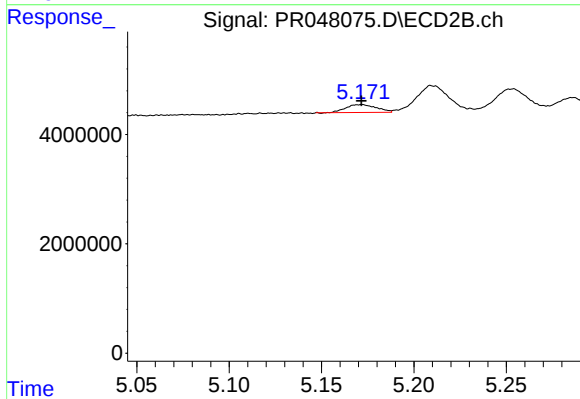
#17 AR-1242-2

R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 12257040
Conc: 103.08 ng/ml



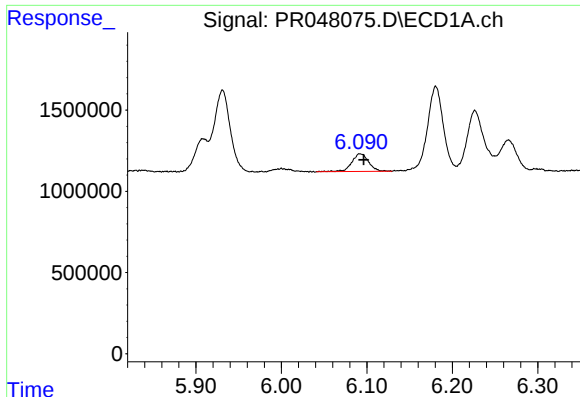
#18 AR-1242-3

R.T.: 5.931 min
Delta R.T.: -0.065 min
Response: 6694099
Conc: 122.36 ng/ml



#18 AR-1242-3

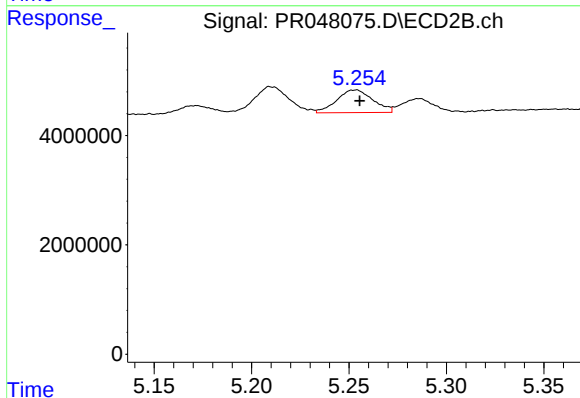
R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 1678610
Conc: 24.53 ng/ml



#19 AR-1242-4

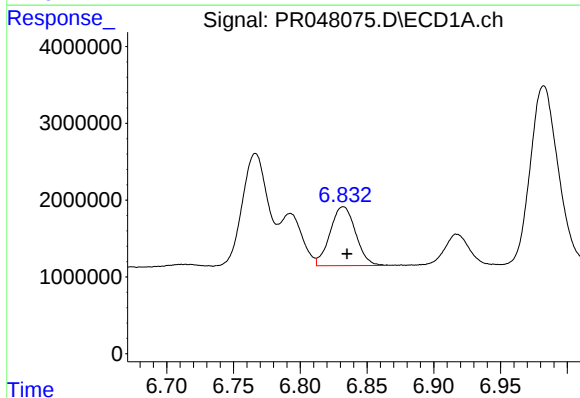
R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 1473278
Conc: 32.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



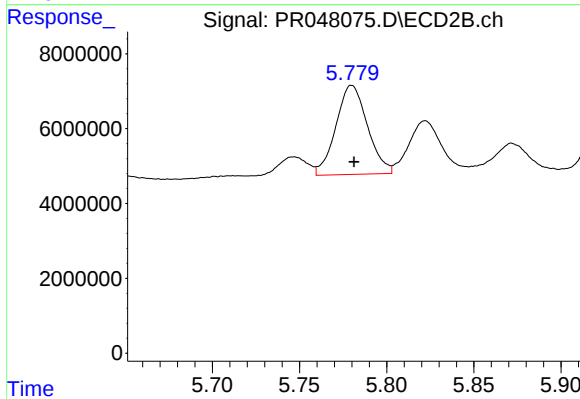
#19 AR-1242-4

R.T.: 5.253 min
Delta R.T.: -0.002 min
Response: 5377928
Conc: 108.31 ng/ml



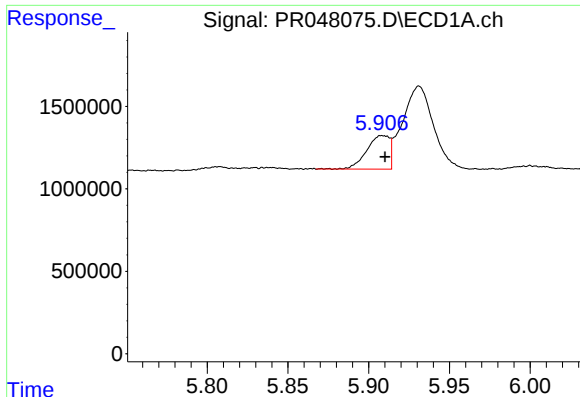
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 10215167
Conc: 191.72 ng/ml



#20 AR-1242-5

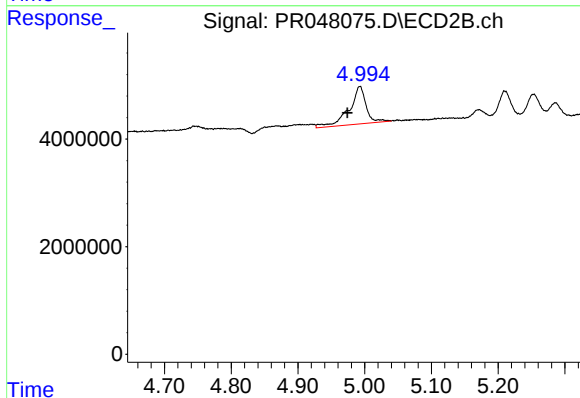
R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 30024271
Conc: 351.39 ng/ml



#21 AR-1248-1

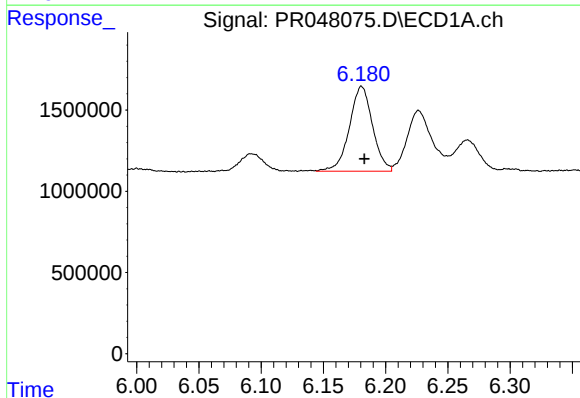
R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 1995722
Conc: 42.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



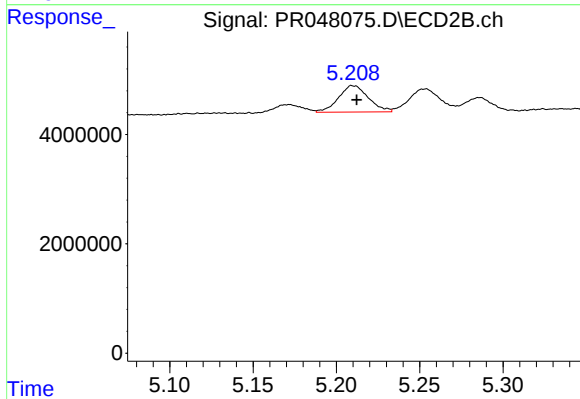
#21 AR-1248-1

R.T.: 4.993 min
Delta R.T.: 0.019 min
Response: 12257040
Conc: 268.57 ng/ml



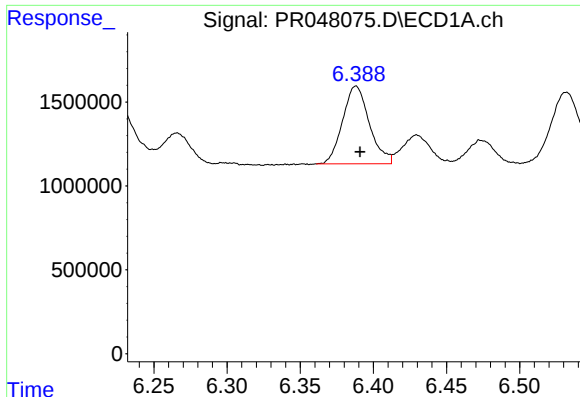
#22 AR-1248-2

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 6762186
Conc: 100.98 ng/ml



#22 AR-1248-2

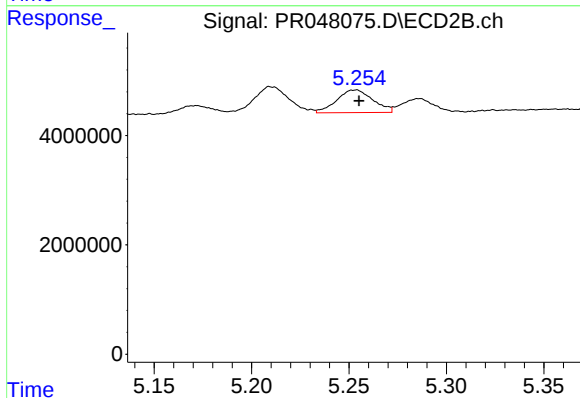
R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 6072310
Conc: 105.35 ng/ml



#23 AR-1248-3

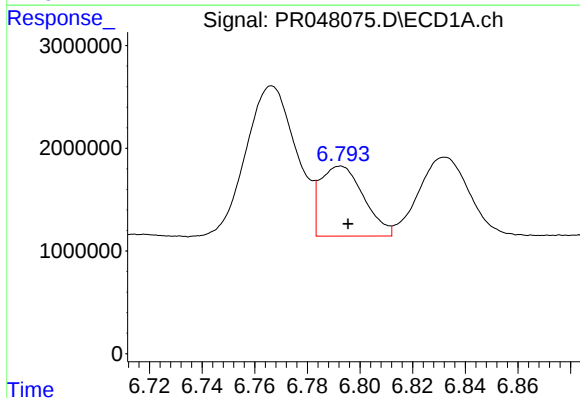
R.T.: 6.388 min
Delta R.T.: -0.003 min
Response: 5909355
Conc: 79.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



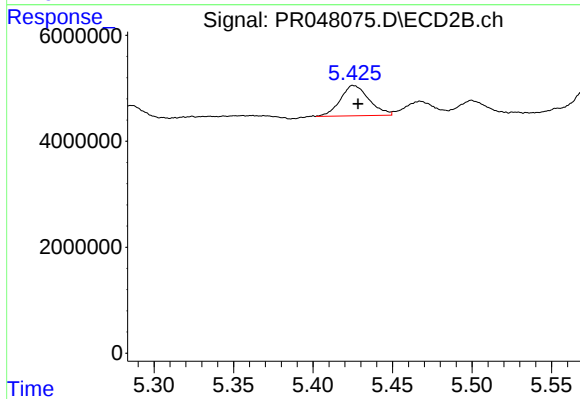
#23 AR-1248-3

R.T.: 5.253 min
Delta R.T.: -0.002 min
Response: 5377928
Conc: 75.72 ng/ml



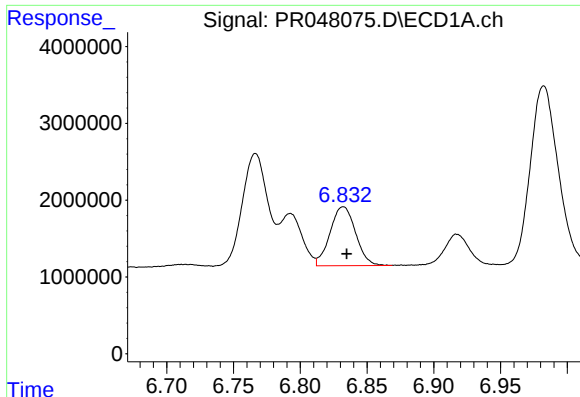
#24 AR-1248-4

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 7793295
Conc: 86.50 ng/ml



#24 AR-1248-4

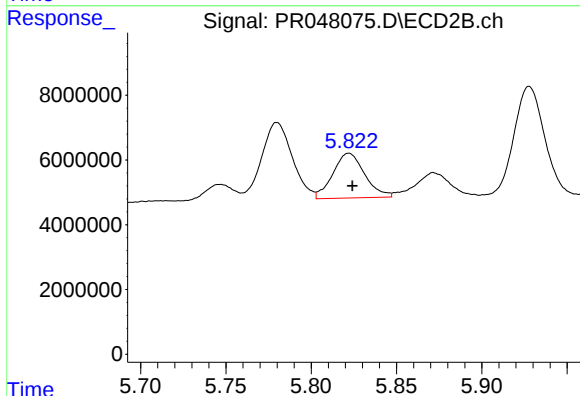
R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 7226100
Conc: 73.34 ng/ml



#25 AR-1248-5

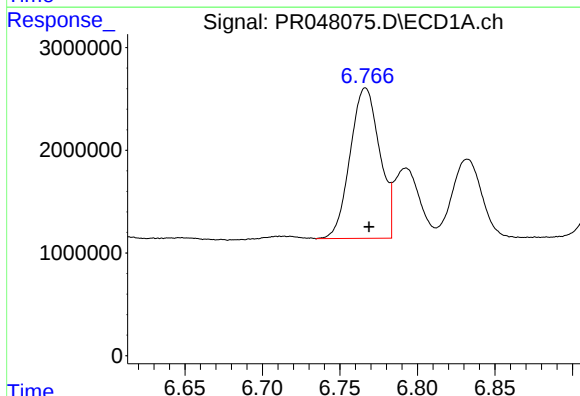
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 10215167
Conc: 118.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



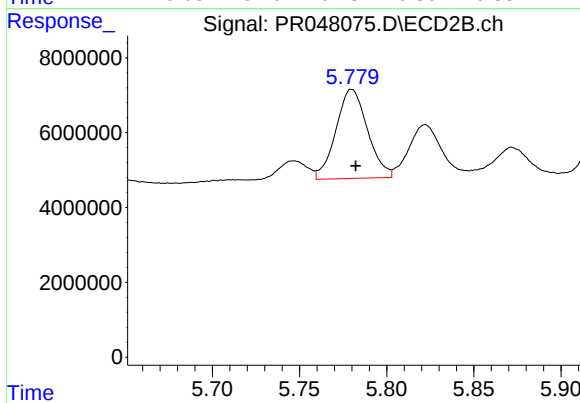
#25 AR-1248-5

R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 17874370
Conc: 118.62 ng/ml



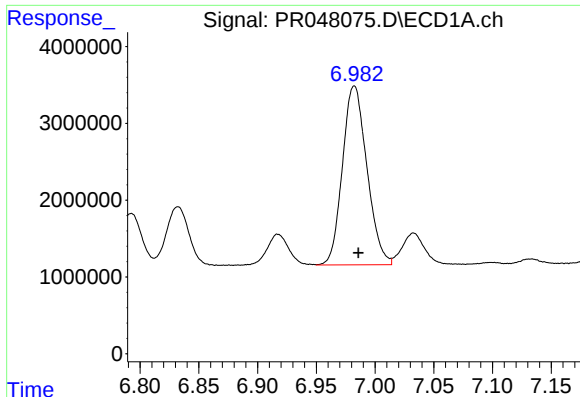
#26 AR-1254-1

R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 19431146
Conc: 209.49 ng/ml



#26 AR-1254-1

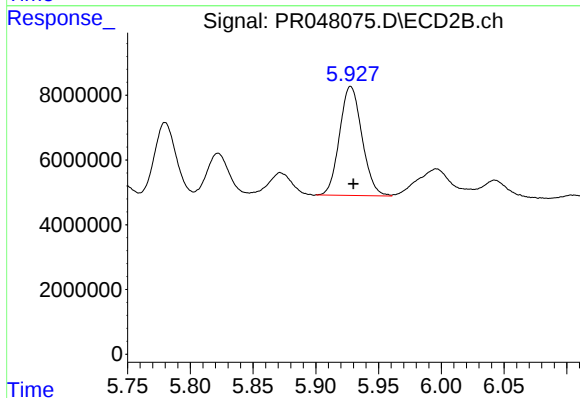
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 30024271
Conc: 187.15 ng/ml



#27 AR-1254-2

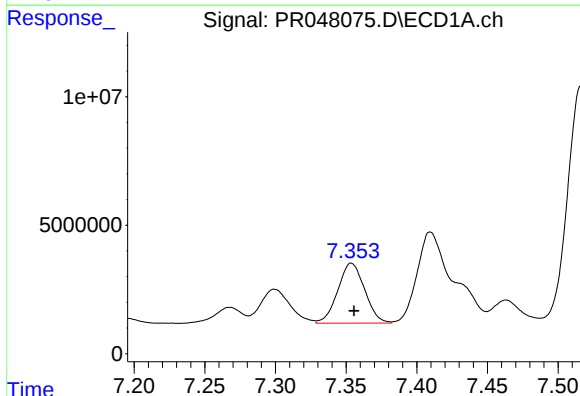
R.T.: 6.982 min
Delta R.T.: -0.003 min
Response: 33770678
Conc: 234.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



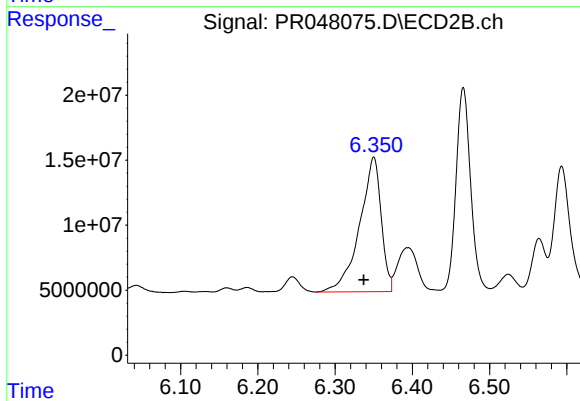
#27 AR-1254-2

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 41832614
Conc: 255.28 ng/ml



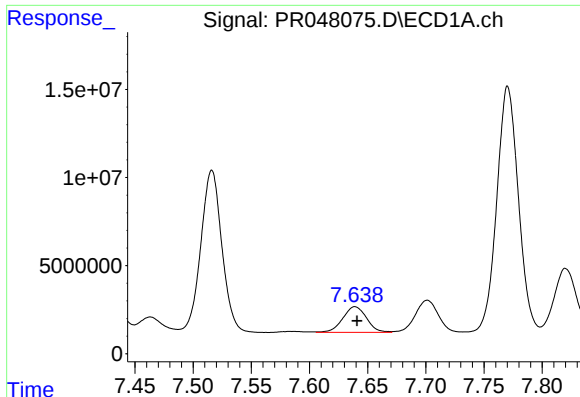
#28 AR-1254-3

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 30876629
Conc: 201.37 ng/ml



#28 AR-1254-3

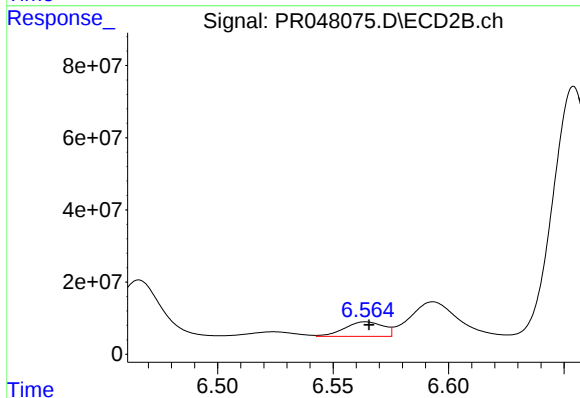
R.T.: 6.350 min
Delta R.T.: 0.013 min
Response: 200677641
Conc: 558.53 ng/ml



#29 AR-1254-4

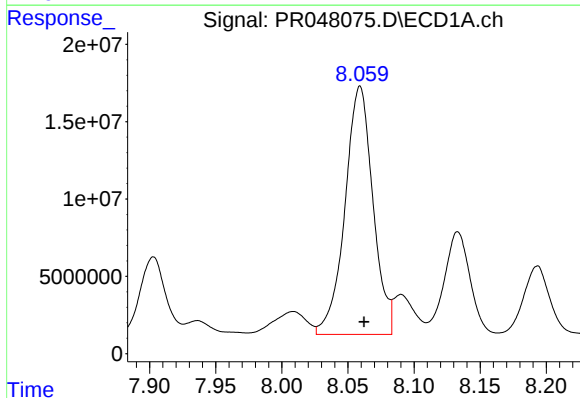
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 20768946
Conc: 175.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



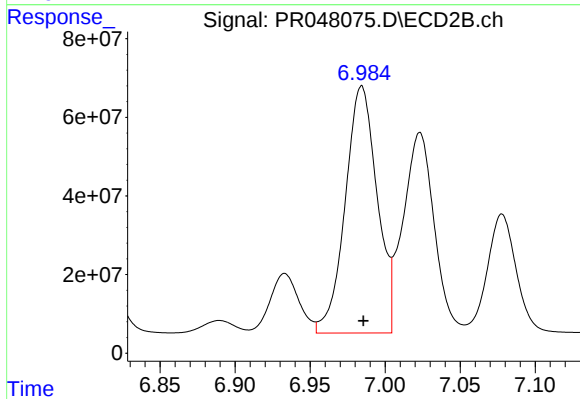
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.001 min
Response: 47177984
Conc: 98.24 ng/ml



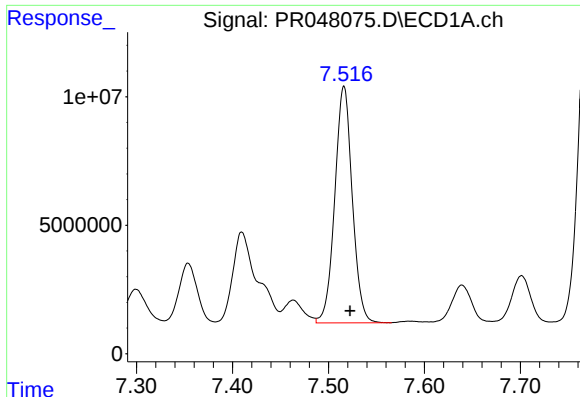
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 236233395
Conc: 1855.17 ng/ml



#30 AR-1254-5

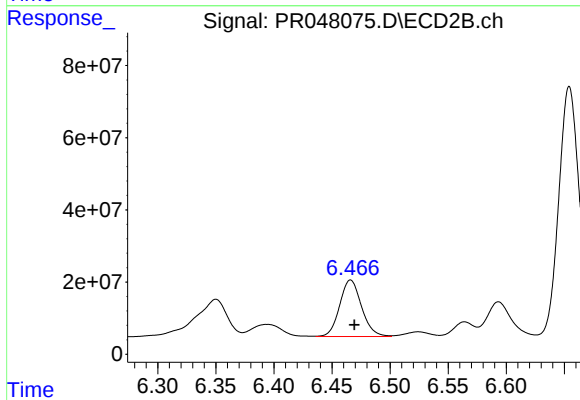
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 930812679
Conc: 1496.17 ng/ml



#31 AR-1260-1

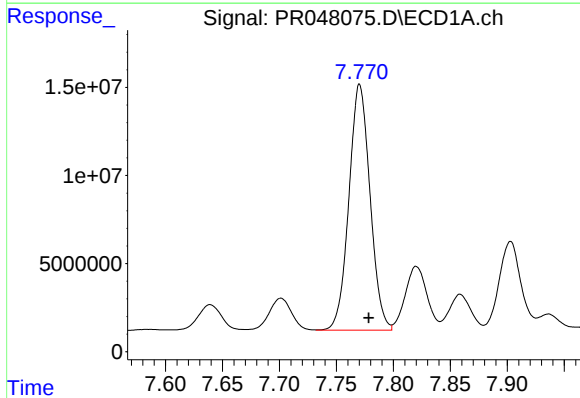
R.T.: 7.516 min
Delta R.T.: -0.006 min
Response: 116603193
Conc: 1136.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



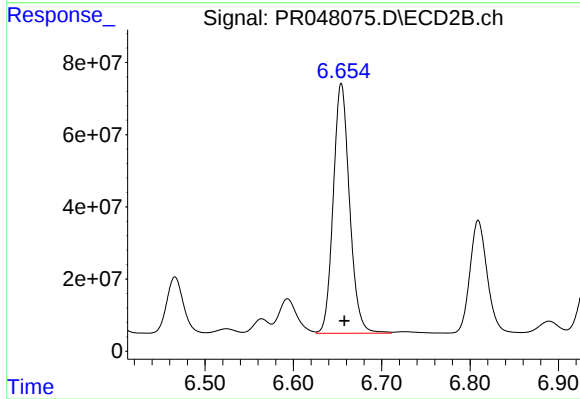
#31 AR-1260-1

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 204999928
Conc: 1156.37 ng/ml



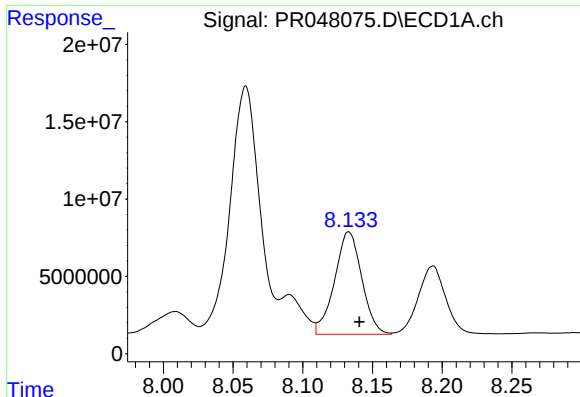
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.008 min
Response: 180096686
Conc: 1419.43 ng/ml



#32 AR-1260-2

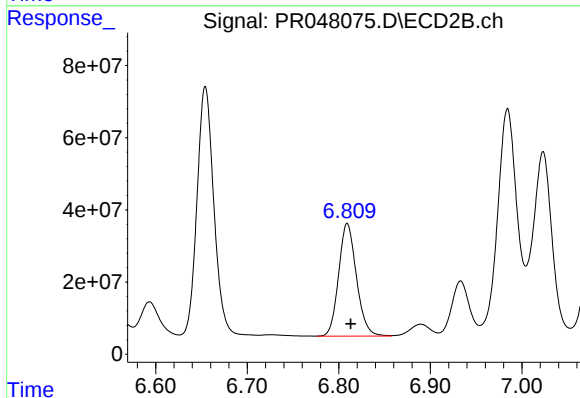
R.T.: 6.654 min
Delta R.T.: -0.003 min
Response: 888257208
Conc: 1475.46 ng/ml



#33 AR-1260-3

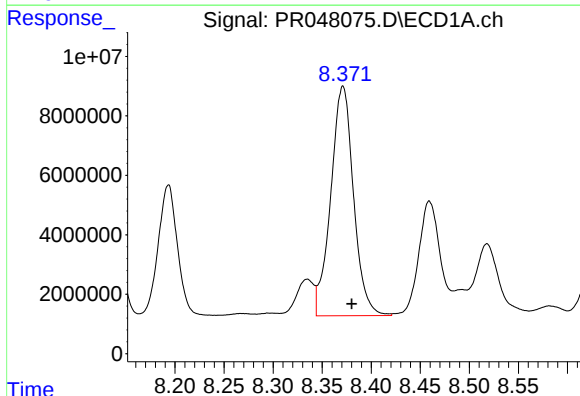
R.T.: 8.133 min
Delta R.T.: -0.008 min
Response: 90165681
Conc: 931.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



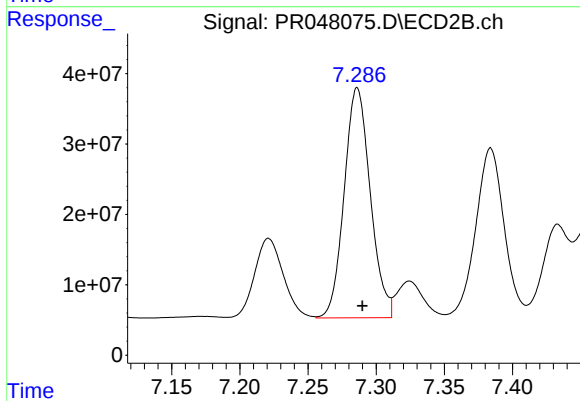
#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 421188552
Conc: 1138.65 ng/ml



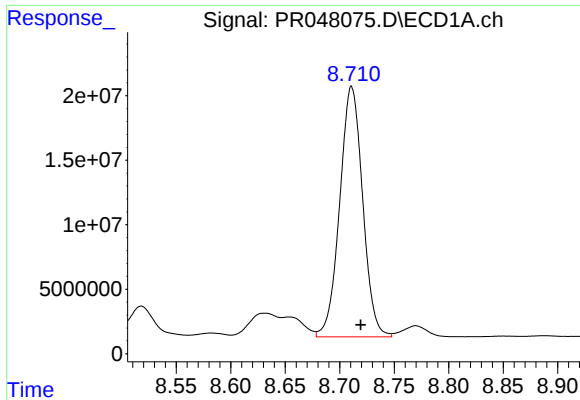
#34 AR-1260-4

R.T.: 8.371 min
Delta R.T.: -0.009 min
Response: 124788450
Conc: 1140.46 ng/ml



#34 AR-1260-4

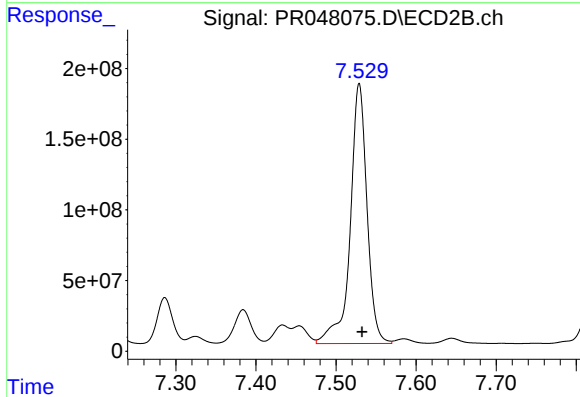
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 436128361
Conc: 963.48 ng/ml



#35 AR-1260-5

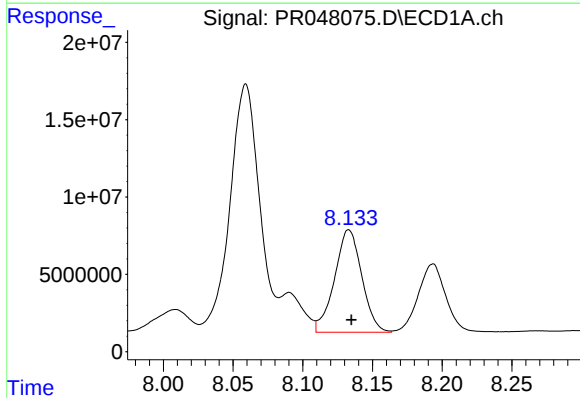
R.T.: 8.711 min
Delta R.T.: -0.008 min
Response: 284415652
Conc: 1251.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



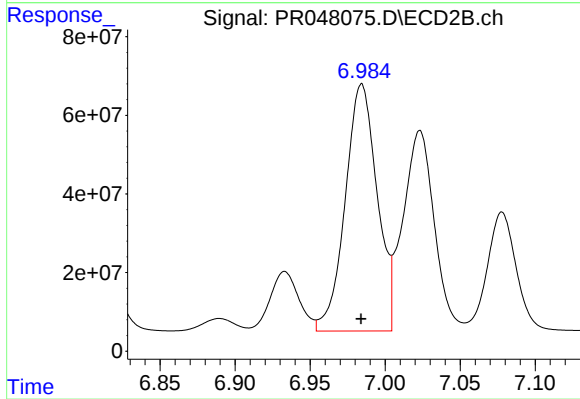
#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 2683049144
Conc: 1424.14 ng/ml



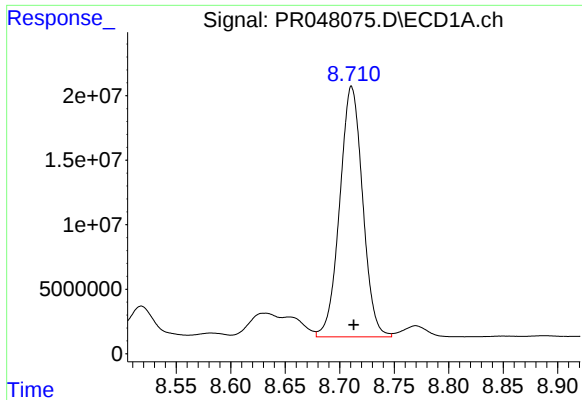
#36 AR-1262-1

R.T.: 8.133 min
Delta R.T.: -0.002 min
Response: 90165681
Conc: 641.29 ng/ml



#36 AR-1262-1

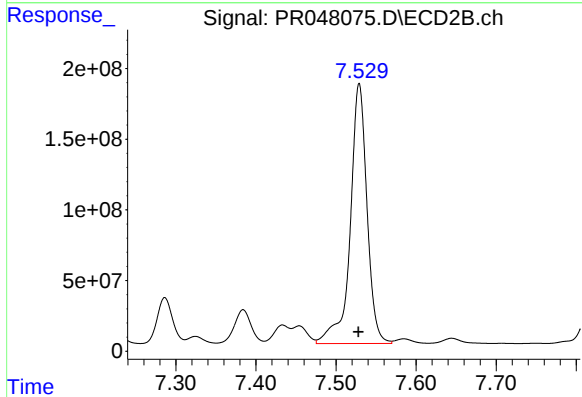
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 930812679
Conc: 2896.59 ng/ml



#37 AR-1262-2

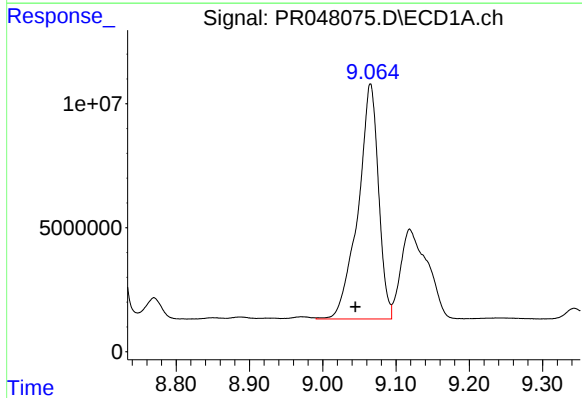
R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 284415652
Conc: 1127.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



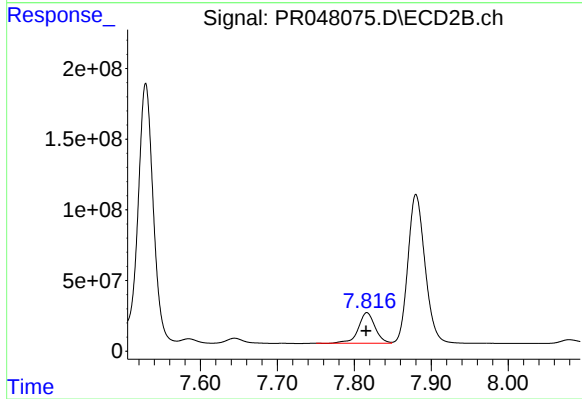
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 2683049144
Conc: 1290.57 ng/ml



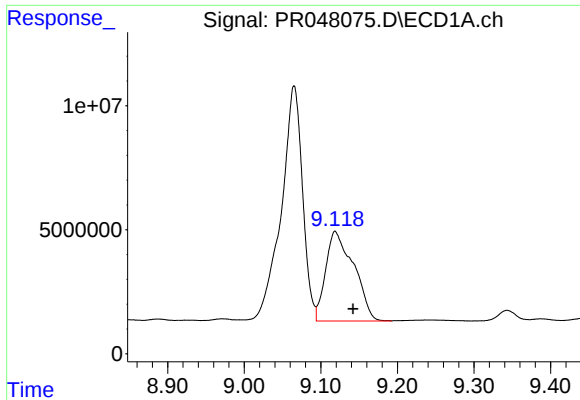
#38 AR-1262-3

R.T.: 9.065 min
Delta R.T.: 0.020 min
Response: 183904821
Conc: 1056.13 ng/ml



#38 AR-1262-3

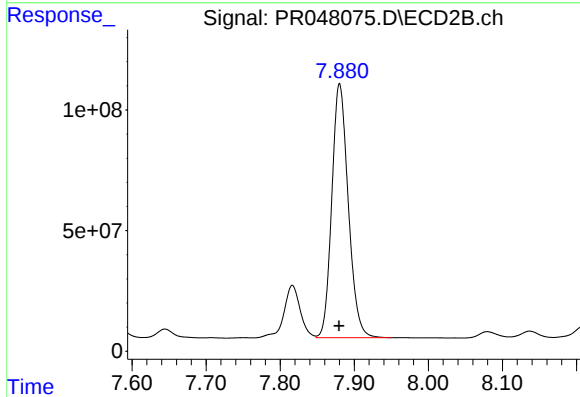
R.T.: 7.816 min
Delta R.T.: 0.001 min
Response: 327758126
Conc: 397.02 ng/ml



#39 AR-1262-4

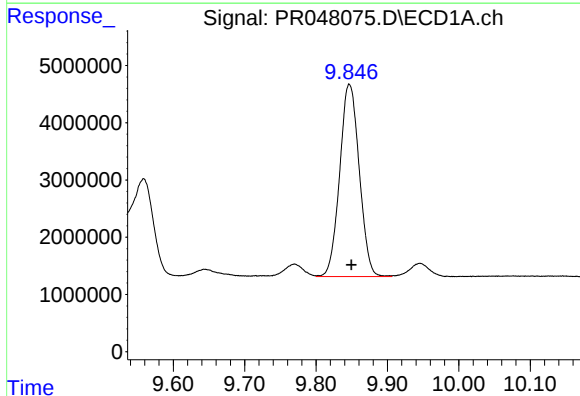
R.T.: 9.119 min
Delta R.T.: -0.023 min
Response: 92422099
Conc: 698.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



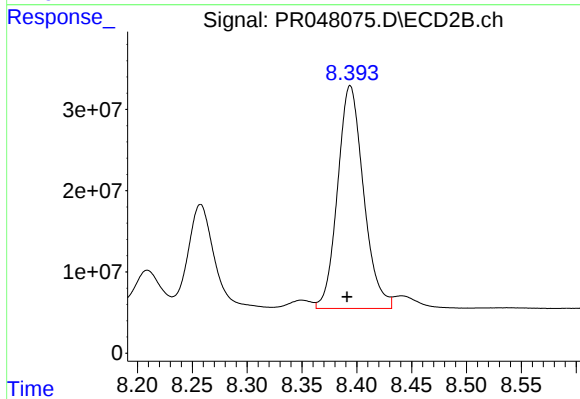
#39 AR-1262-4

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 1626352412
Conc: 1214.83 ng/ml



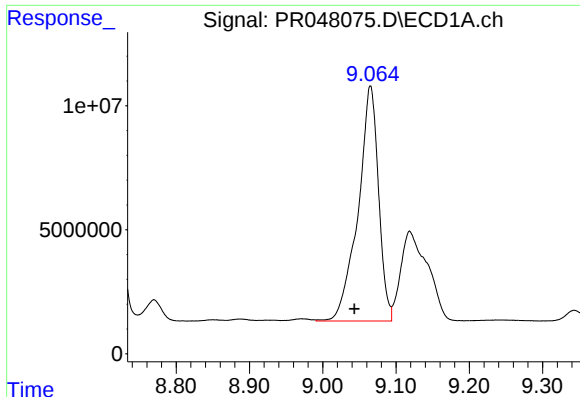
#40 AR-1262-5

R.T.: 9.847 min
Delta R.T.: -0.003 min
Response: 63914811
Conc: 666.70 ng/ml



#40 AR-1262-5

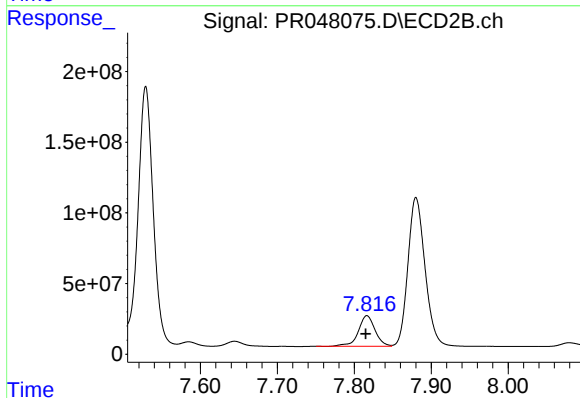
R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 451608523
Conc: 711.03 ng/ml



#41 AR-1268-1

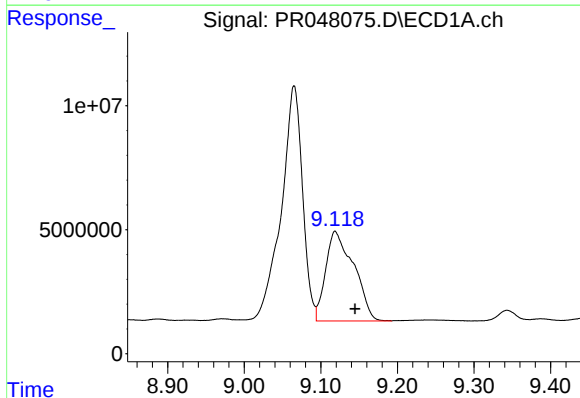
R.T.: 9.065 min
Delta R.T.: 0.022 min
Response: 183904821
Conc: 604.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



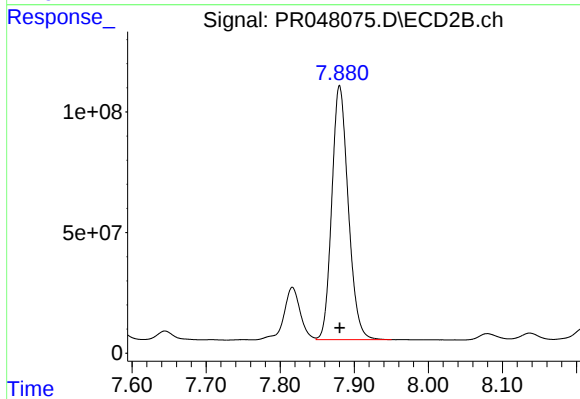
#41 AR-1268-1

R.T.: 7.816 min
Delta R.T.: 0.001 min
Response: 327758126
Conc: 131.97 ng/ml



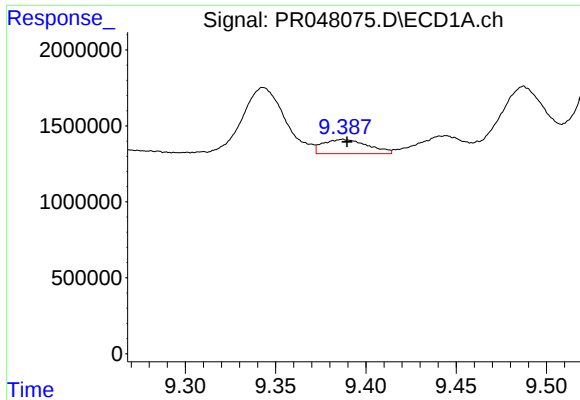
#42 AR-1268-2

R.T.: 9.119 min
Delta R.T.: -0.026 min
Response: 92422099
Conc: 328.41 ng/ml



#42 AR-1268-2

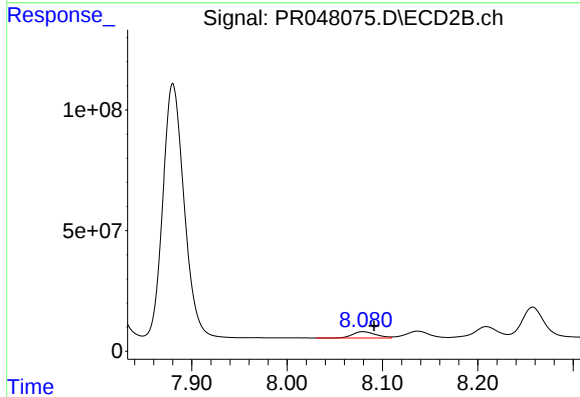
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 1626352412
Conc: 778.45 ng/ml



#43 AR-1268-3

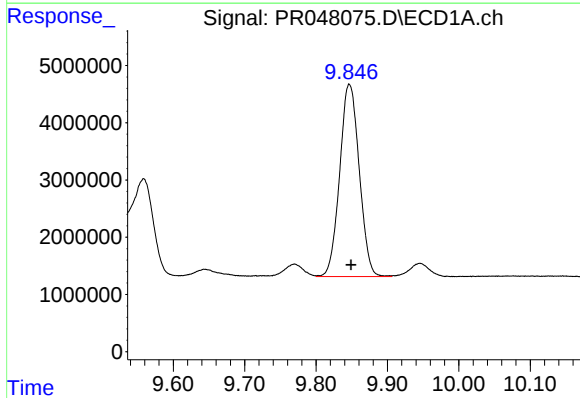
R.T.: 9.387 min
Delta R.T.: -0.002 min
Response: 1622099
Conc: 6.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



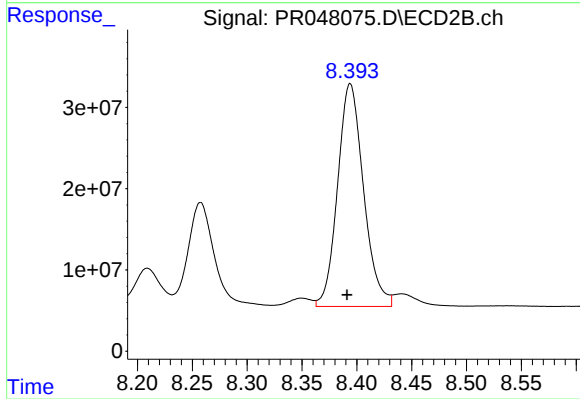
#43 AR-1268-3

R.T.: 8.080 min
Delta R.T.: -0.012 min
Response: 43602292
Conc: 23.35 ng/ml



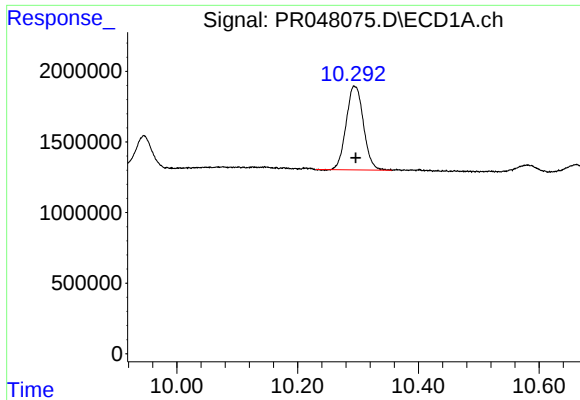
#44 AR-1268-4

R.T.: 9.847 min
Delta R.T.: -0.003 min
Response: 63914811
Conc: 587.74 ng/ml



#44 AR-1268-4

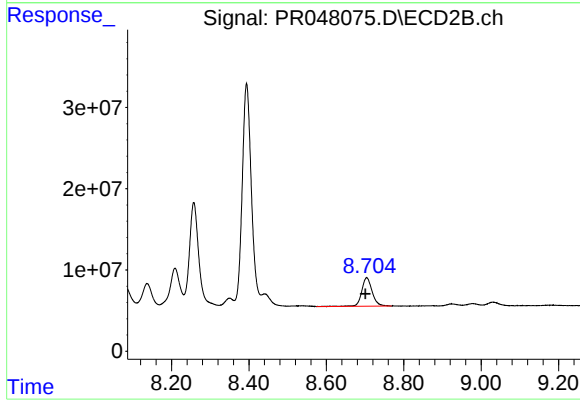
R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 451608523
Conc: 619.42 ng/ml



#45 AR-1268-5

R.T.: 10.294 min
Delta R.T.: -0.002 min
Response: 11759044
Conc: 15.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.704 min
Delta R.T.: 0.003 min
Response: 65320521
Conc: 12.10 ng/ml