

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102920\
 Data File : PR048385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 10:16
 Operator : AJ\MA
 Sample : L4506-02DL 50X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BF6DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 04:09:59 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							
1)	SA Tetrachlo...	0.000	3.877	0	1872162	N.D.	0.693 #
2)	SA Decachlor...	10.660	8.986	2288349	11633783	1.136	1.040
Target Compounds							
3)	L1 AR-1016-1	5.939	4.988	11100211	4536616	146.499	62.098 #
4)	L1 AR-1016-2	5.939	4.988	11100211	4536616	104.276	30.756 #
5)	L1 AR-1016-3	5.939f	5.168	11100211	3340474	170.253	43.375 #
6)	L1 AR-1016-4	6.090	5.206	3271343	246.0E6	61.347	6007.817 #
7)	L1 AR-1016-5	6.386	5.423	202.6E6	211.9E6	3767.121	2893.120
12)	L3 AR-1232-2	0.000	4.988	0	4536616	N.D.	69.428 #
13)	L3 AR-1232-3	5.939	5.168	11100211	3340474	232.957	95.895 #
14)	L3 AR-1232-4	6.090	5.248	3271343	104.6E6	136.022	4411.674 #
15)	L3 AR-1232-5	6.179	5.423	317.5E6	211.9E6	16811.255	6622.496 #
16)	L4 AR-1242-1	5.939	4.988	11100211	4536616	174.585	73.850 #
17)	L4 AR-1242-2	5.939	4.988	11100211	4536616	124.663	38.152 #
18)	L4 AR-1242-3	5.939f	5.168	11100211	3340474	202.893	48.812 #
19)	L4 AR-1242-4	6.090	5.248	3271343	104.6E6	72.902	2107.365 #
20)	L4 AR-1242-5	6.833	5.778	249.3E6	704.2E6	4678.525	8242.149 #
21)	L5 AR-1248-1	5.939	4.988	11100211	4536616	237.015	99.404 #
22)	L5 AR-1248-2	6.179	5.206	317.5E6	246.0E6	4741.893	4267.117
23)	L5 AR-1248-3	6.386	5.248	202.6E6	104.6E6	2726.290	1473.321 #
24)	L5 AR-1248-4	6.791	5.423	135.0E6	211.9E6	1497.848	2151.090 #
25)	L5 AR-1248-5	6.833	5.819	249.3E6	234.6E6	2886.236	1556.637 #
26)	L6 AR-1254-1	6.765	5.778	623.0E6	704.2E6	6716.187	4389.708 #
27)	L6 AR-1254-2	6.982	5.926	1039.6E6	1000.3E6	7215.526	6103.895
28)	L6 AR-1254-3	7.355	6.334	1286.0E6	2621.1E6	8387.081	7295.145
29)	L6 AR-1254-4	7.640	6.564	1091.0E6	5188.6E6	9199.121	10804.088
30)	L6 AR-1254-5	8.061	6.987	1043.7E6	5086.3E6	8196.545	8175.688
31)	L7 AR-1260-1	7.517	6.465	405.8E6	1115.2E6	3955.273	6290.486 #
32)	L7 AR-1260-2	7.772	6.654	552.1E6	2565.2E6	4351.646	4261.064
33)	L7 AR-1260-3	8.125	6.809	100.6E6	1207.1E6	1038.743	3263.419 #
34)	L7 AR-1260-4	8.363	7.288	401.5E6	185.5E6	3668.938	409.716 #
35)	L7 AR-1260-5	8.712	7.512	131.0E6	2510.4E6	576.583	1332.505 #
36)	L8 AR-1262-1	8.125	6.987	100.6E6	5086.3E6	715.276	15828.155 #
37)	L8 AR-1262-2	8.712	7.512	131.0E6	2510.4E6	519.546	1207.526 #
38)	L8 AR-1262-3	9.066	7.822	105.8E6	38177979	607.813	46.246 #
39)	L8 AR-1262-4	9.119	7.885	28278341	827.0E6	213.847	617.719 #
40)	L8 AR-1262-5	9.849	8.402	10515831	68734543	109.691	108.218
41)	L9 AR-1268-1	9.066	7.822	105.8E6	38177979	347.987	15.373 #
42)	L9 AR-1268-2	9.119	7.885	28278341	827.0E6	100.485	395.829 #
43)	L9 AR-1268-3	0.000	8.146f	0	34687581	N.D.	18.580 #
44)	L9 AR-1268-4	9.849	8.402	10515831	68734543	96.701	94.276
45)	L9 AR-1268-5	10.294	8.713	2126540	9919331	2.713	1.837 #

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Acq On : 29 Oct 2020 10:16
Operator : AJ\MA
Sample : L4506-02DL 50X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BF6DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 04:09:59 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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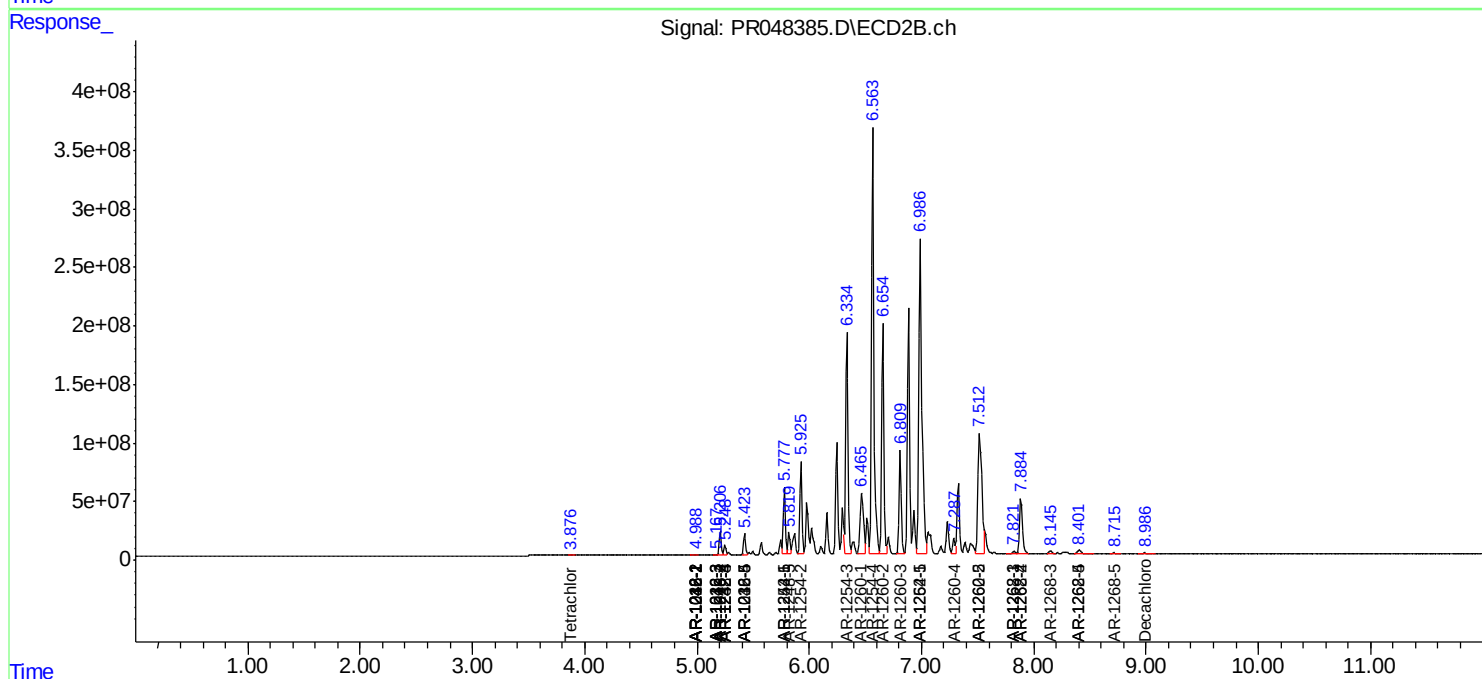
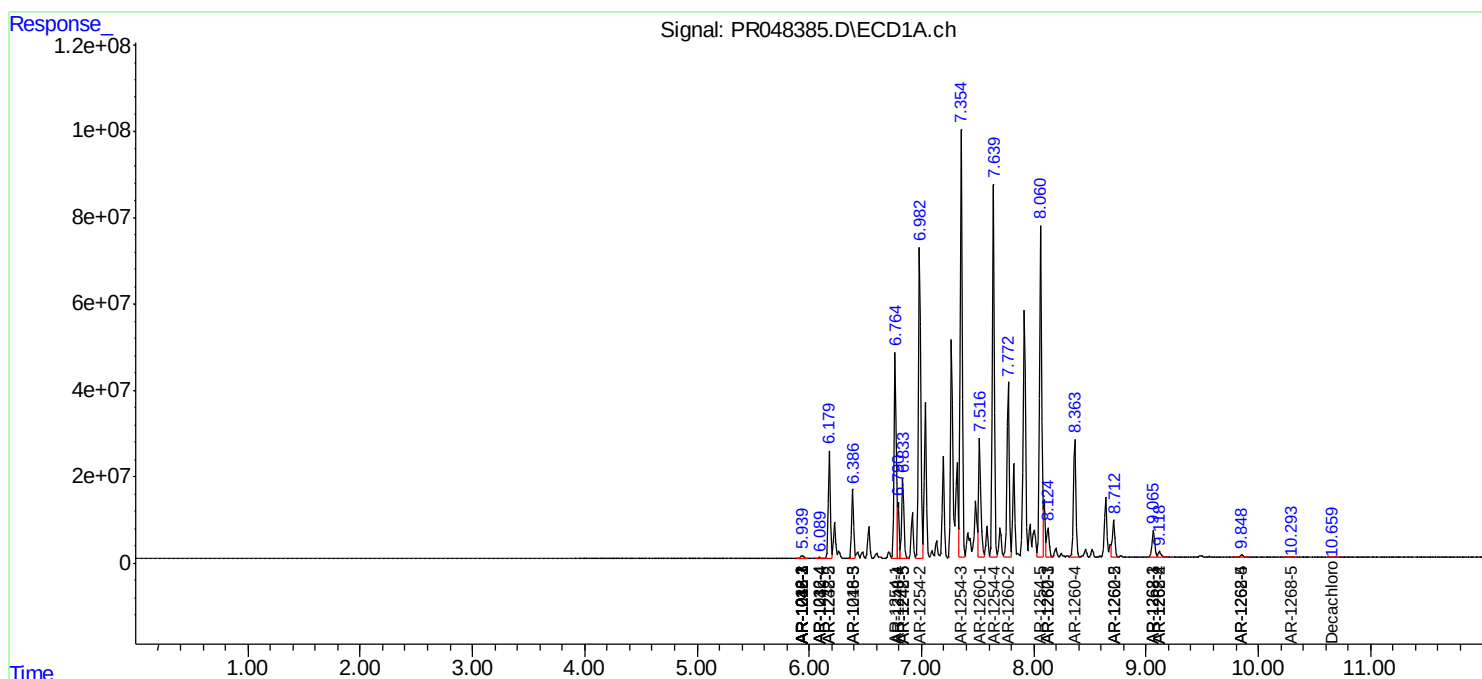
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

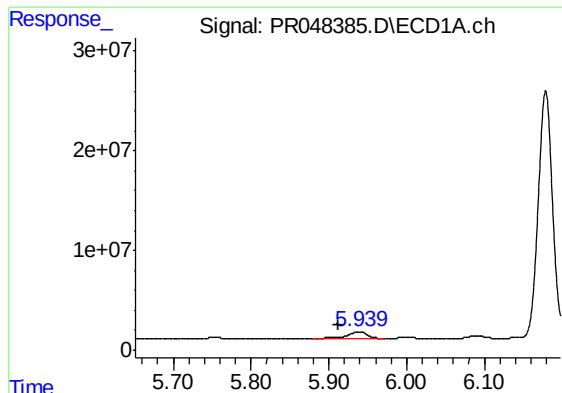
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102920\
Data File : PR048385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 10:16
Operator : AJ\MA
Sample : L4506-02DL 50X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BF6DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 04:09:59 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

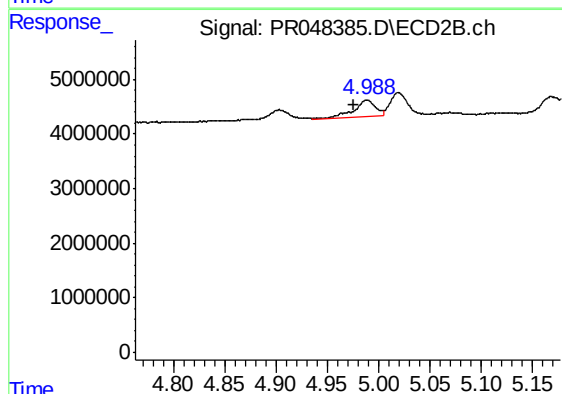




#3 AR-1016-1

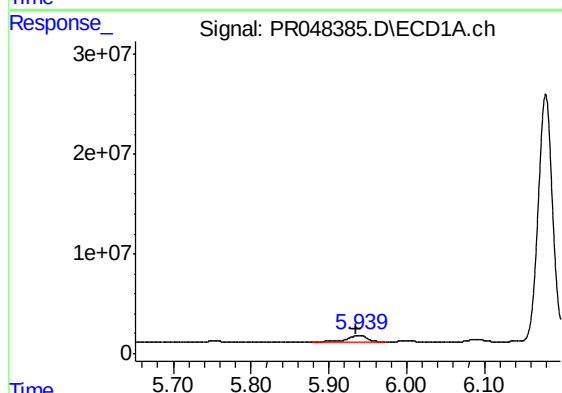
R.T.: 5.939 min
Delta R.T.: 0.027 min
Response: 11100211
Conc: 146.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



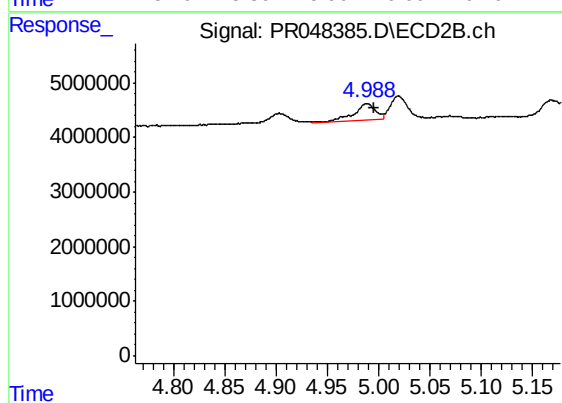
#3 AR-1016-1

R.T.: 4.988 min
Delta R.T.: 0.013 min
Response: 4536616
Conc: 62.10 ng/ml



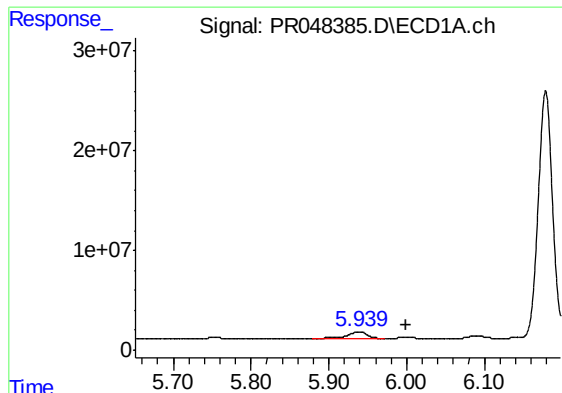
#4 AR-1016-2

R.T.: 5.939 min
Delta R.T.: 0.004 min
Response: 11100211
Conc: 104.28 ng/ml



#4 AR-1016-2

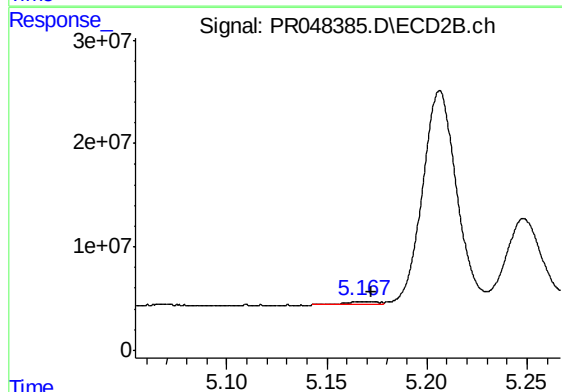
R.T.: 4.988 min
Delta R.T.: -0.007 min
Response: 4536616
Conc: 30.76 ng/ml



#5 AR-1016-3

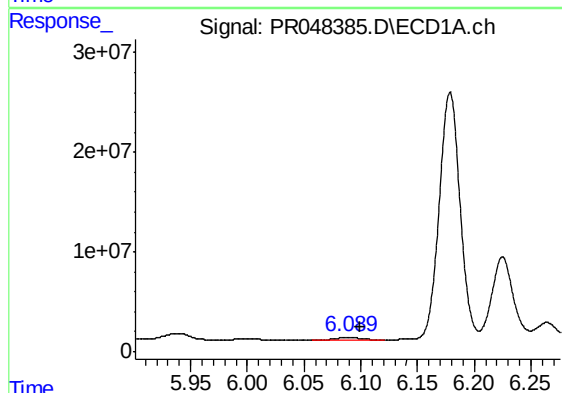
R.T.: 5.939 min
Delta R.T.: -0.060 min
Response: 11100211
Conc: 170.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



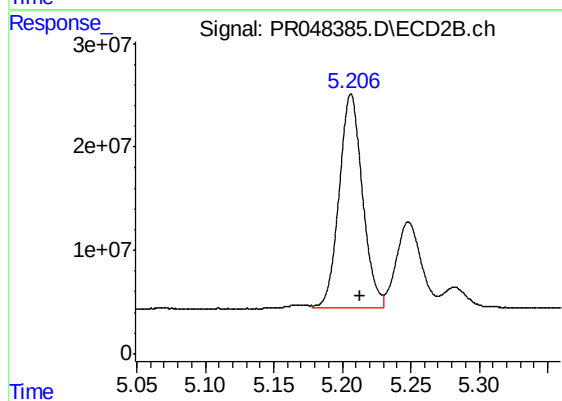
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 3340474
Conc: 43.37 ng/ml



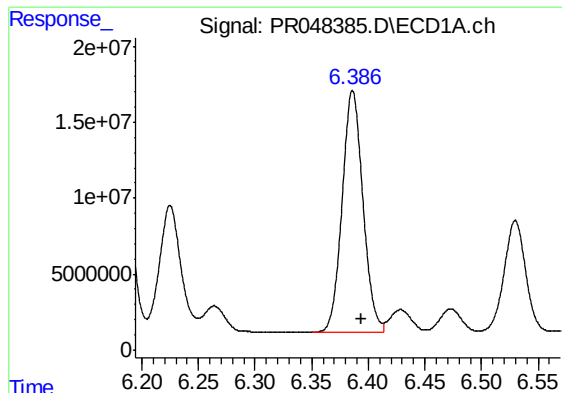
#6 AR-1016-4

R.T.: 6.090 min
Delta R.T.: -0.009 min
Response: 3271343
Conc: 61.35 ng/ml



#6 AR-1016-4

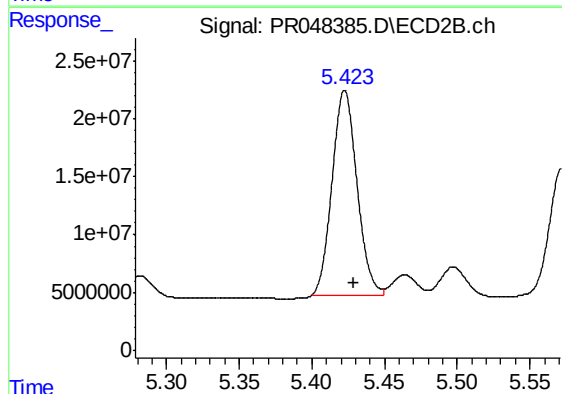
R.T.: 5.206 min
Delta R.T.: -0.006 min
Response: 245951077
Conc: 6007.82 ng/ml



#7 AR-1016-5

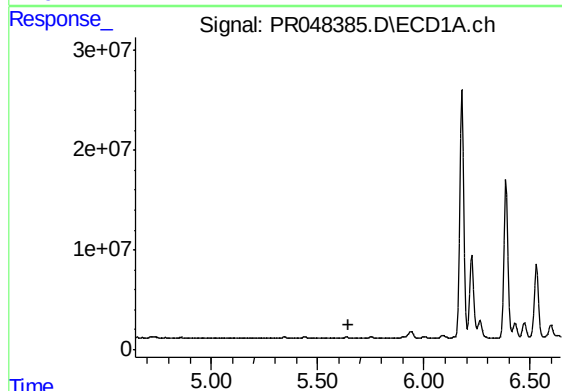
R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 202584373
Conc: 3767.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



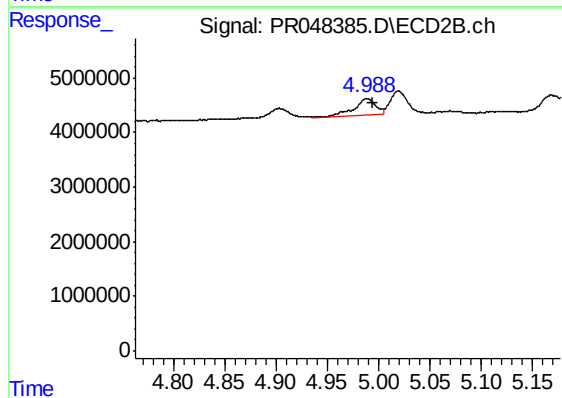
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 211936513
Conc: 2893.12 ng/ml



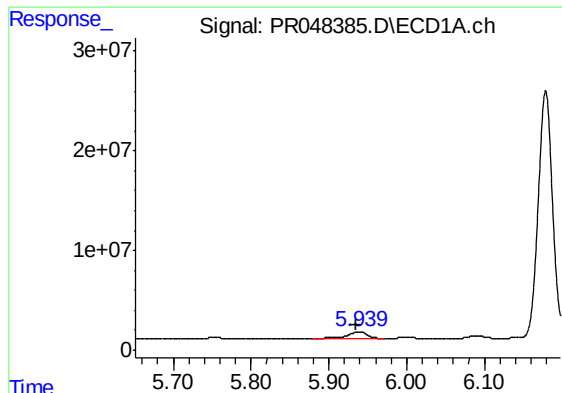
#12 AR-1232-2

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



#12 AR-1232-2

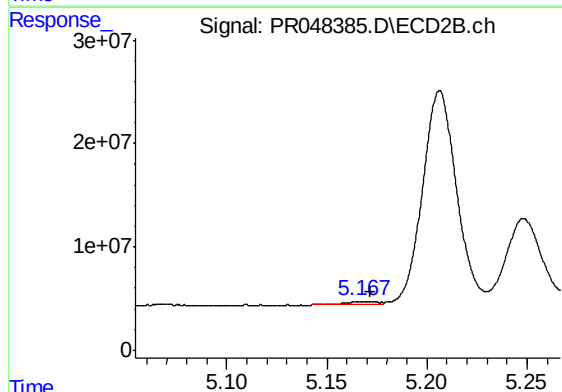
R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 4536616
Conc: 69.43 ng/ml



#13 AR-1232-3

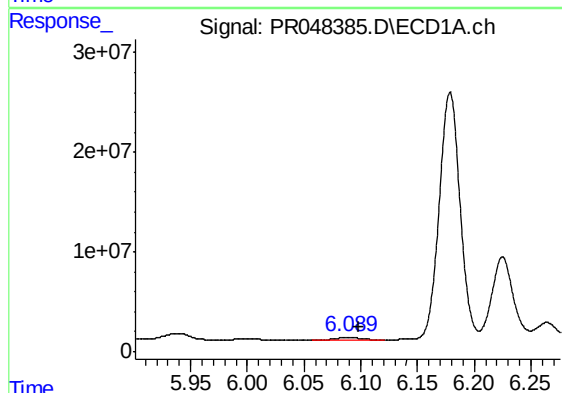
R.T.: 5.939 min
Delta R.T.: 0.005 min
Response: 11100211
Conc: 232.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



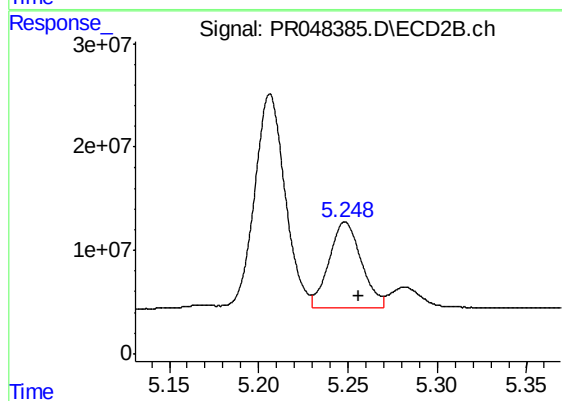
#13 AR-1232-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 3340474
Conc: 95.90 ng/ml



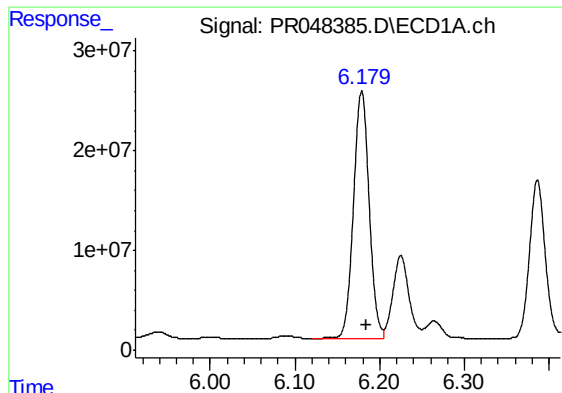
#14 AR-1232-4

R.T.: 6.090 min
Delta R.T.: -0.008 min
Response: 3271343
Conc: 136.02 ng/ml



#14 AR-1232-4

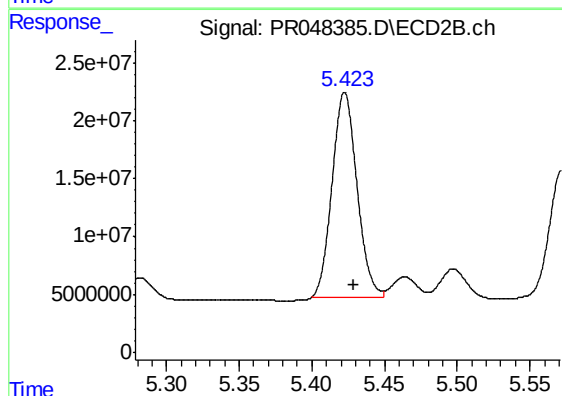
R.T.: 5.248 min
Delta R.T.: -0.008 min
Response: 104638238
Conc: 4411.67 ng/ml



#15 AR-1232-5

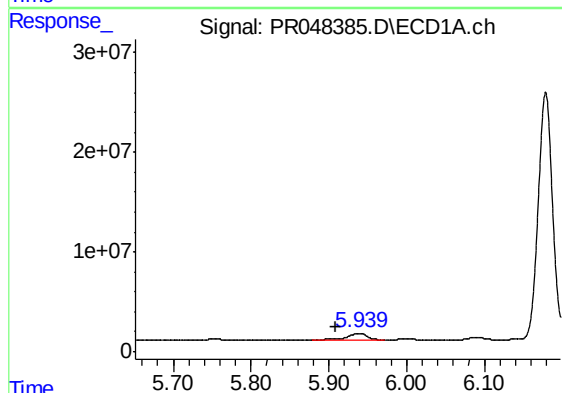
R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 317547502
Conc: 16811.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



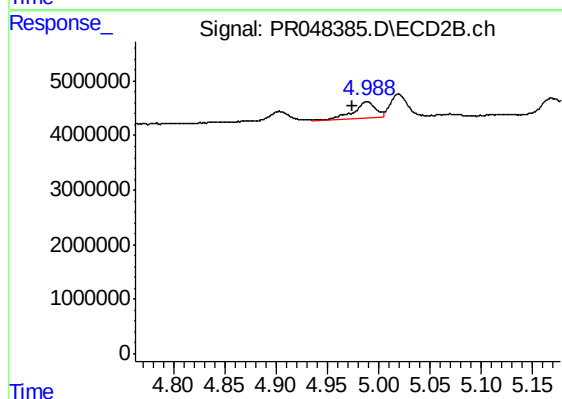
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 211936513
Conc: 6622.50 ng/ml



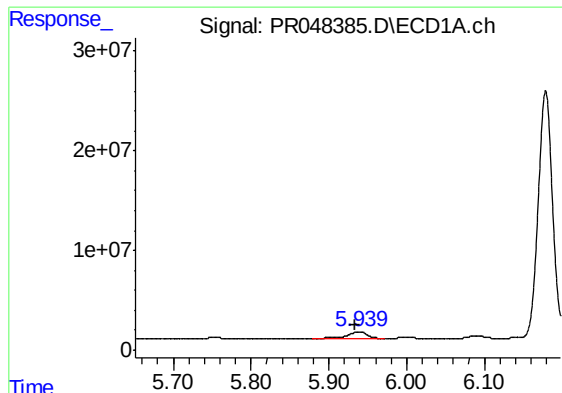
#16 AR-1242-1

R.T.: 5.939 min
Delta R.T.: 0.029 min
Response: 11100211
Conc: 174.58 ng/ml



#16 AR-1242-1

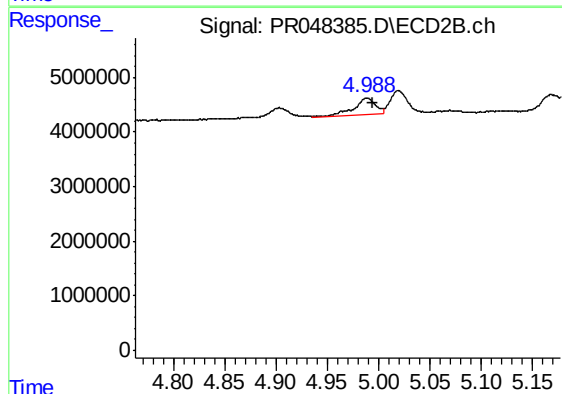
R.T.: 4.988 min
Delta R.T.: 0.014 min
Response: 4536616
Conc: 73.85 ng/ml



#17 AR-1242-2

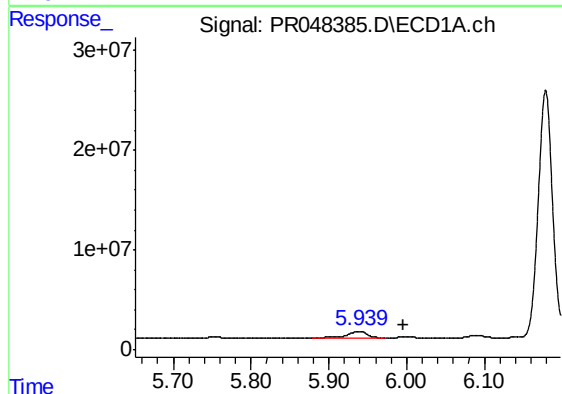
R.T.: 5.939 min
Delta R.T.: 0.006 min
Response: 11100211
Conc: 124.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



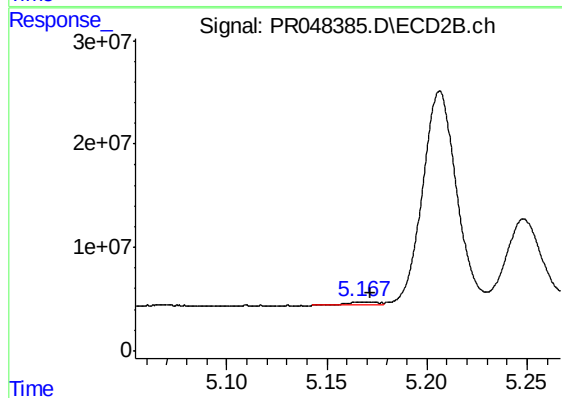
#17 AR-1242-2

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 4536616
Conc: 38.15 ng/ml



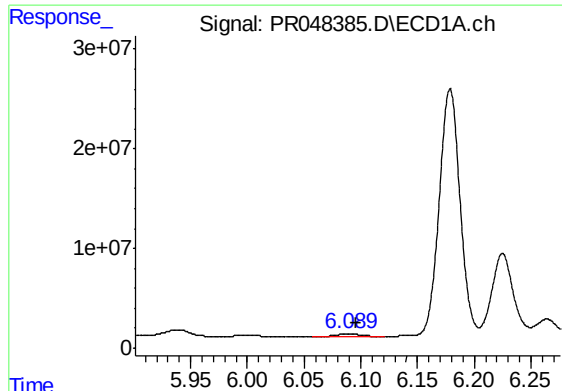
#18 AR-1242-3

R.T.: 5.939 min
Delta R.T.: -0.057 min
Response: 11100211
Conc: 202.89 ng/ml



#18 AR-1242-3

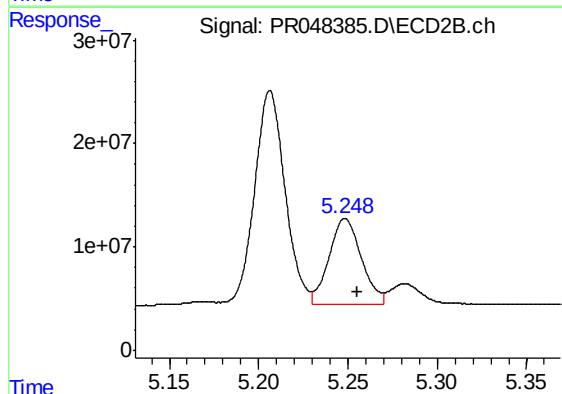
R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 3340474
Conc: 48.81 ng/ml



#19 AR-1242-4

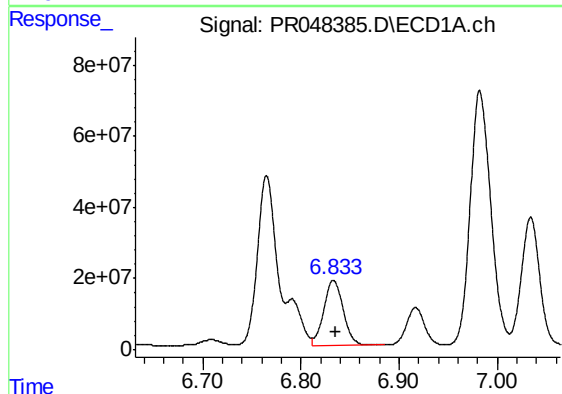
R.T.: 6.090 min
Delta R.T.: -0.007 min
Response: 3271343
Conc: 72.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



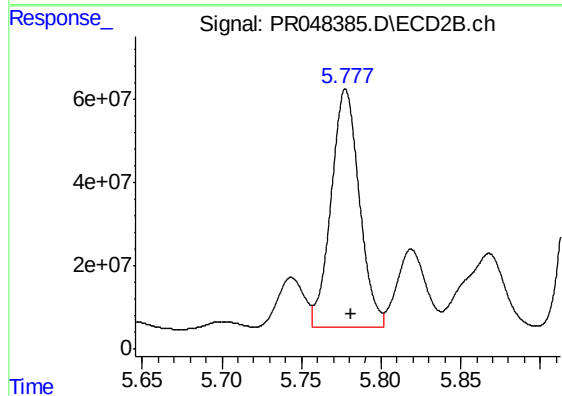
#19 AR-1242-4

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 104638238
Conc: 2107.37 ng/ml



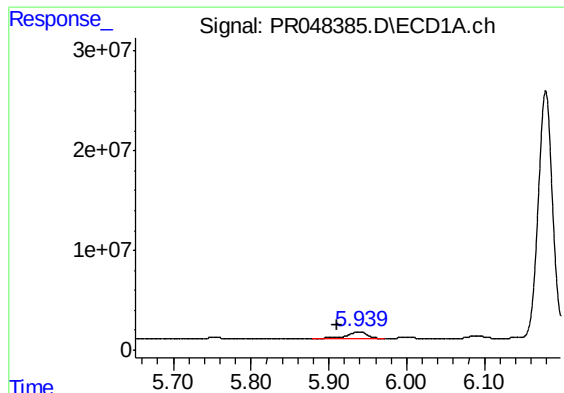
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 249277783
Conc: 4678.52 ng/ml



#20 AR-1242-5

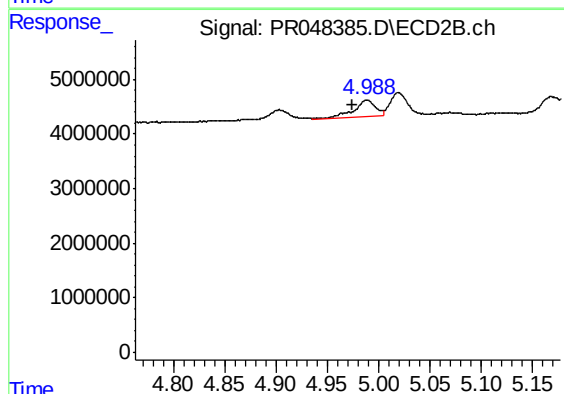
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 704249002
Conc: 8242.15 ng/ml



#21 AR-1248-1

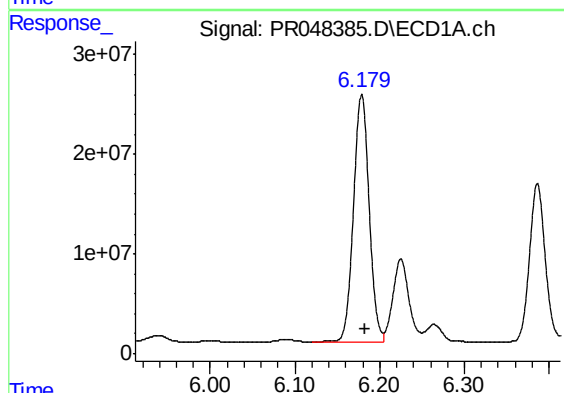
R.T.: 5.939 min
Delta R.T.: 0.029 min
Response: 11100211
Conc: 237.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



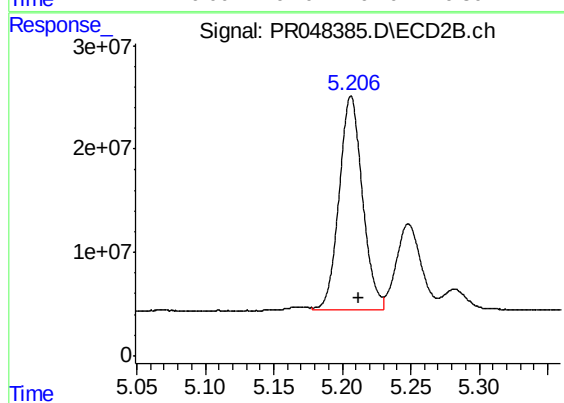
#21 AR-1248-1

R.T.: 4.988 min
Delta R.T.: 0.014 min
Response: 4536616
Conc: 99.40 ng/ml



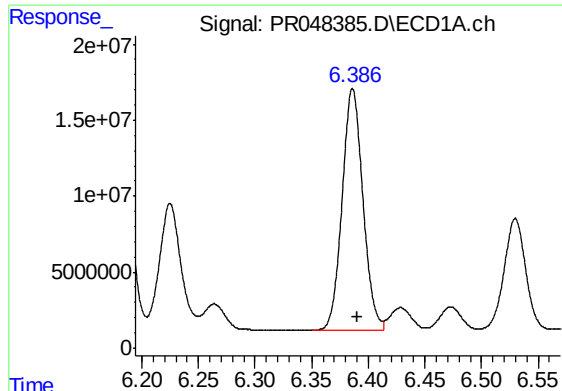
#22 AR-1248-2

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 317547502
Conc: 4741.89 ng/ml



#22 AR-1248-2

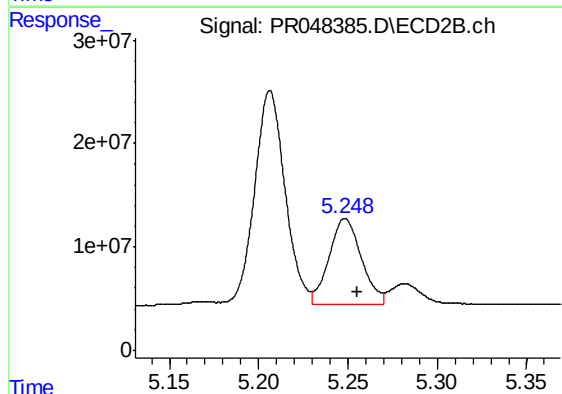
R.T.: 5.206 min
Delta R.T.: -0.006 min
Response: 245951077
Conc: 4267.12 ng/ml



#23 AR-1248-3

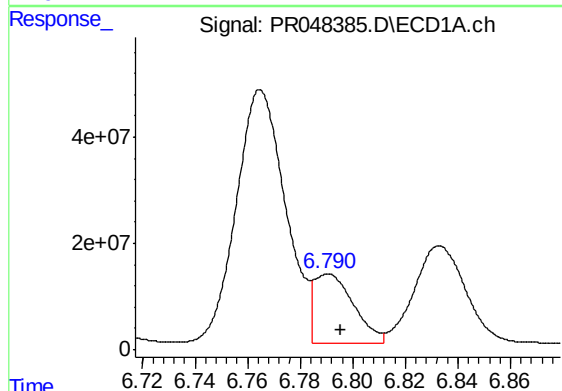
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 202584373
Conc: 2726.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



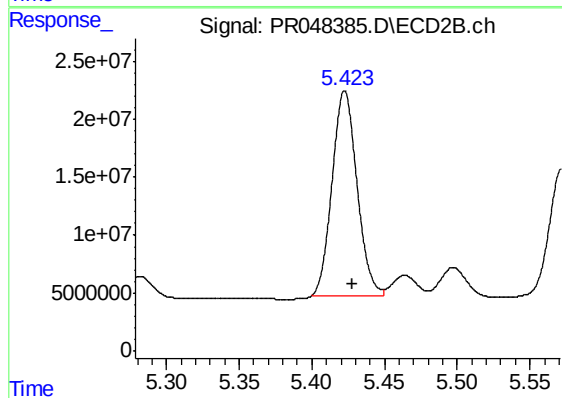
#23 AR-1248-3

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 104638238
Conc: 1473.32 ng/ml



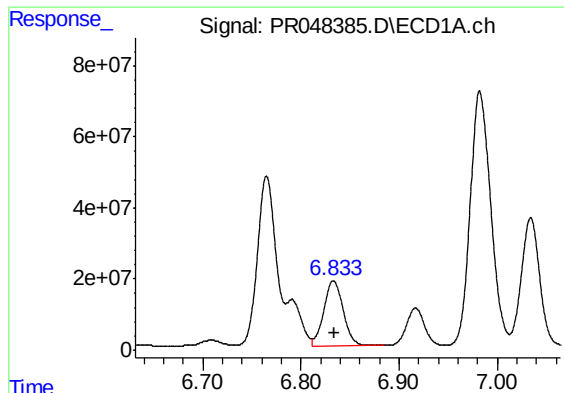
#24 AR-1248-4

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 134955508
Conc: 1497.85 ng/ml



#24 AR-1248-4

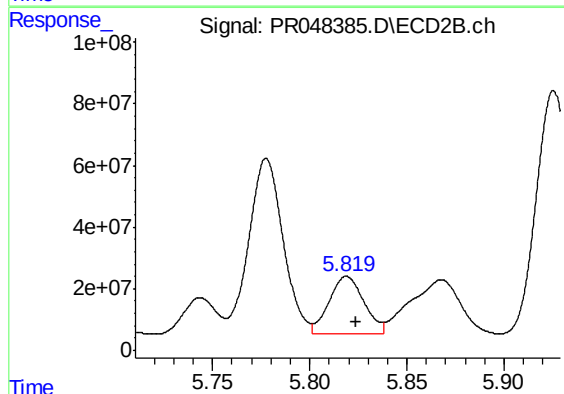
R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 211936513
Conc: 2151.09 ng/ml



#25 AR-1248-5

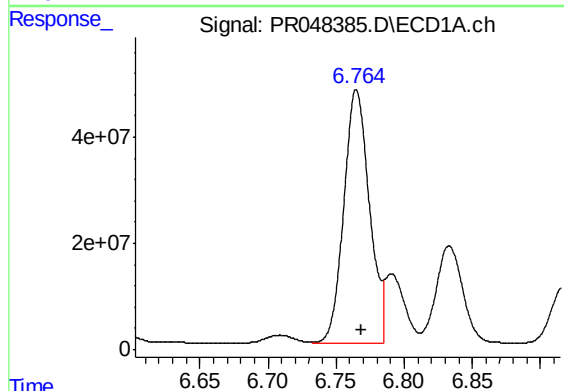
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 249277783
Conc: 2886.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



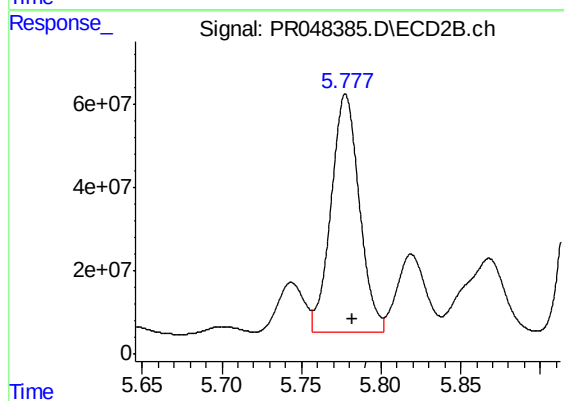
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 234569314
Conc: 1556.64 ng/ml



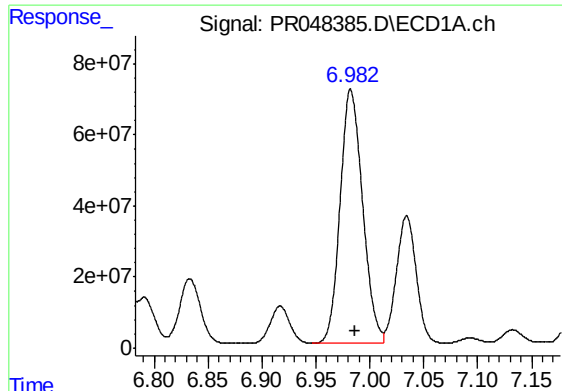
#26 AR-1254-1

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 622968667
Conc: 6716.19 ng/ml



#26 AR-1254-1

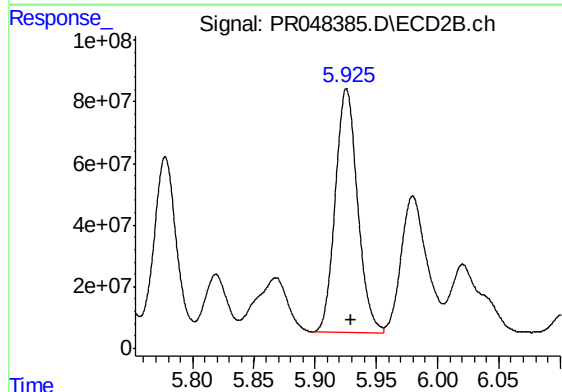
R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 704249002
Conc: 4389.71 ng/ml



#27 AR-1254-2

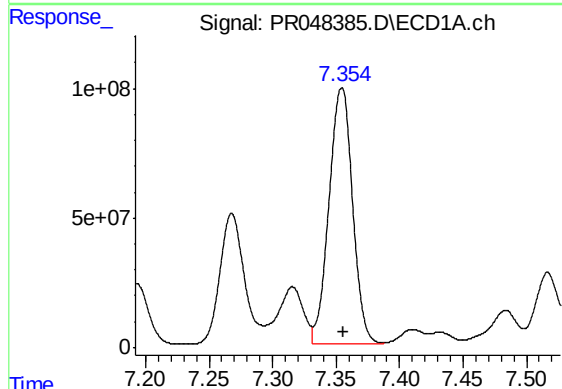
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 1039636863
Conc: 7215.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



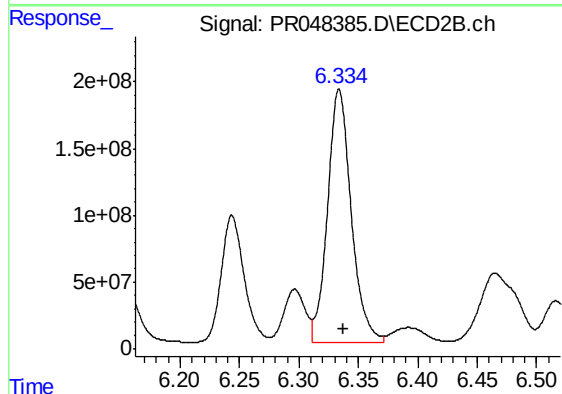
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 1000257291
Conc: 6103.89 ng/ml



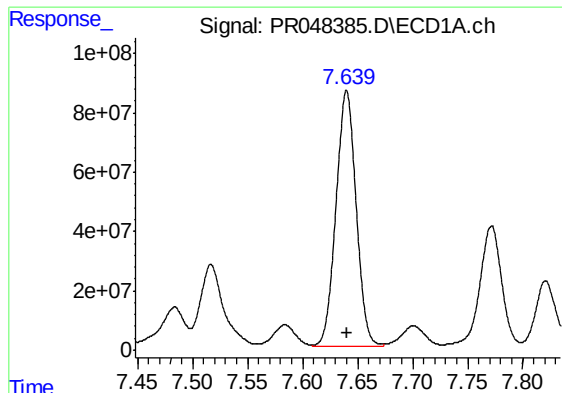
#28 AR-1254-3

R.T.: 7.355 min
Delta R.T.: -0.001 min
Response: 1286022028
Conc: 8387.08 ng/ml



#28 AR-1254-3

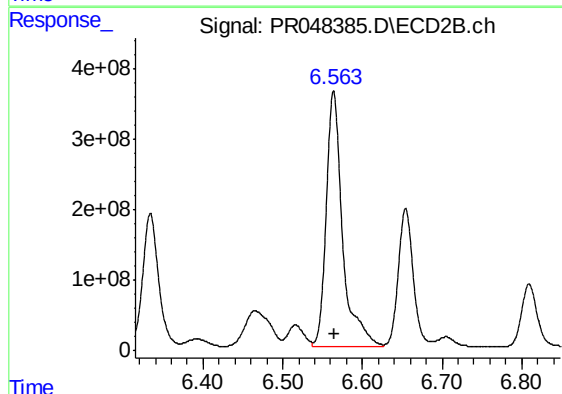
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 2621130916
Conc: 7295.14 ng/ml



#29 AR-1254-4

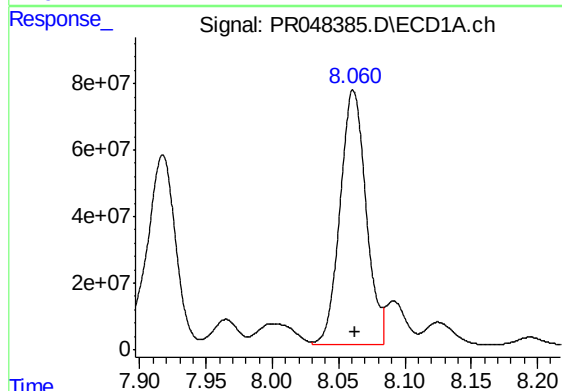
R.T.: 7.640 min
Delta R.T.: -0.001 min
Response: 1090953942
Conc: 9199.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



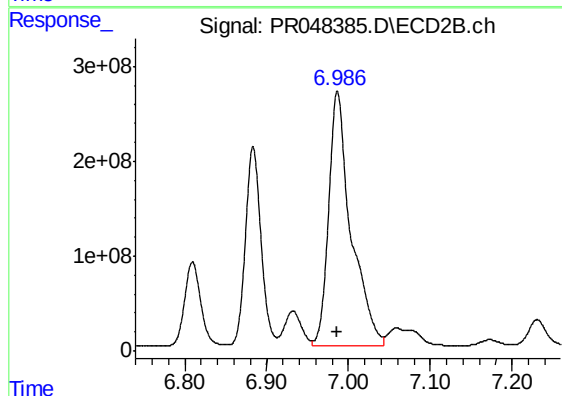
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 5188637975
Conc: 10804.09 ng/ml



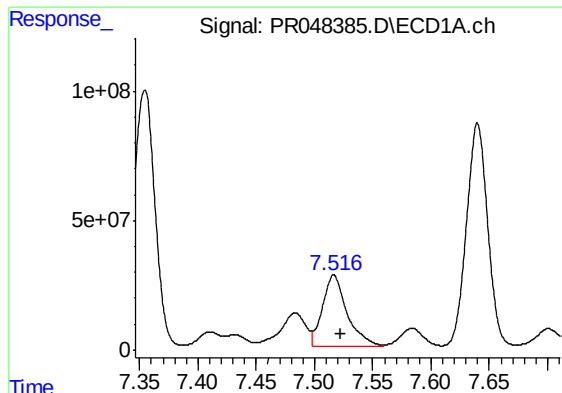
#30 AR-1254-5

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 1043730572
Conc: 8196.55 ng/ml



#30 AR-1254-5

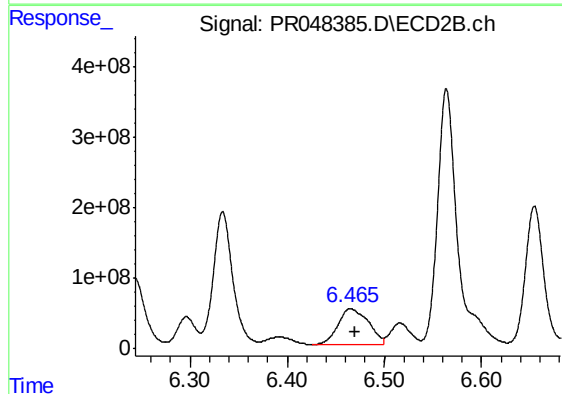
R.T.: 6.987 min
Delta R.T.: 0.001 min
Response: 5086338389
Conc: 8175.69 ng/ml



#31 AR-1260-1

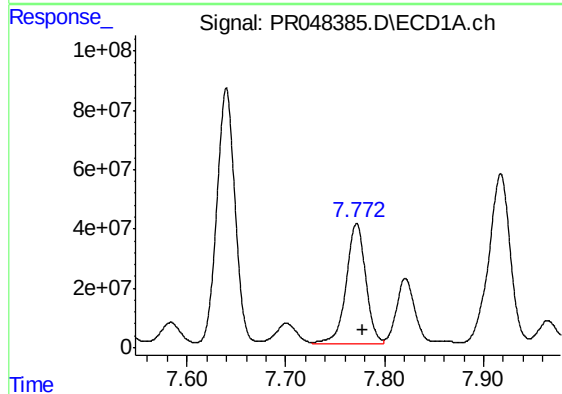
R.T.: 7.517 min
Delta R.T.: -0.006 min
Response: 405808500
Conc: 3955.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



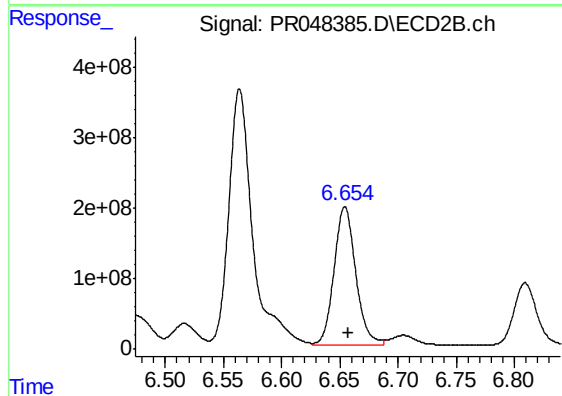
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 1115169050
Conc: 6290.49 ng/ml



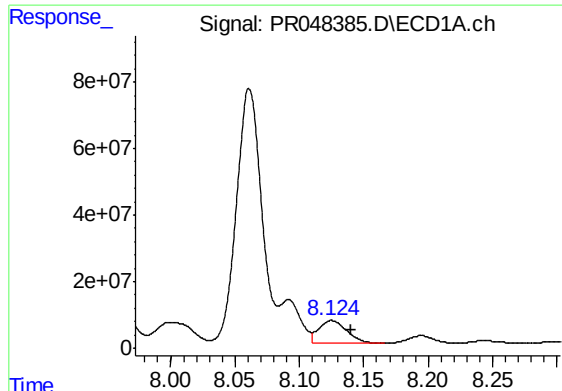
#32 AR-1260-2

R.T.: 7.772 min
Delta R.T.: -0.007 min
Response: 552134635
Conc: 4351.65 ng/ml



#32 AR-1260-2

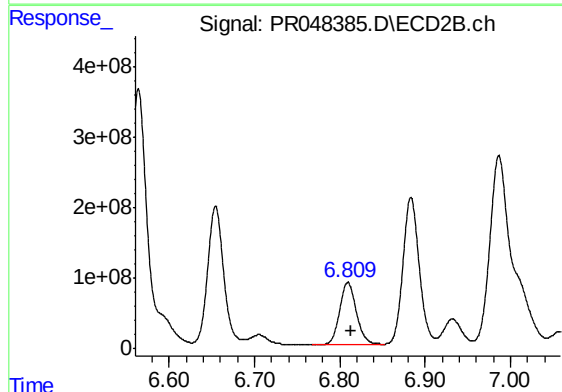
R.T.: 6.654 min
Delta R.T.: -0.003 min
Response: 2565243084
Conc: 4261.06 ng/ml



#33 AR-1260-3

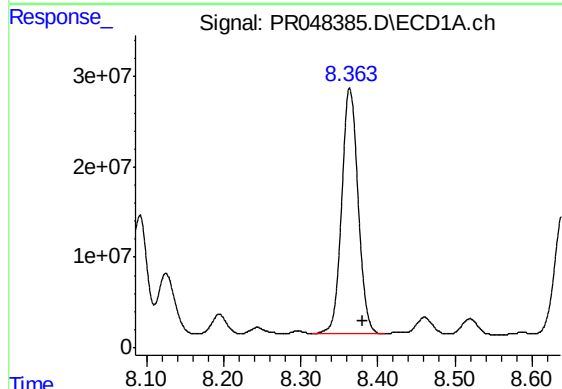
R.T.: 8.125 min
Delta R.T.: -0.016 min
Response: 100567443
Conc: 1038.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



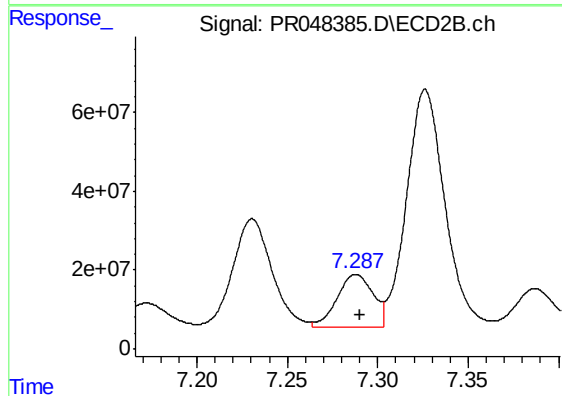
#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 1207147344
Conc: 3263.42 ng/ml



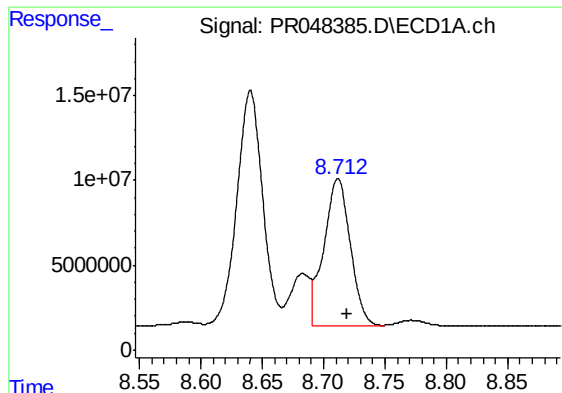
#34 AR-1260-4

R.T.: 8.363 min
Delta R.T.: -0.017 min
Response: 401453713
Conc: 3668.94 ng/ml



#34 AR-1260-4

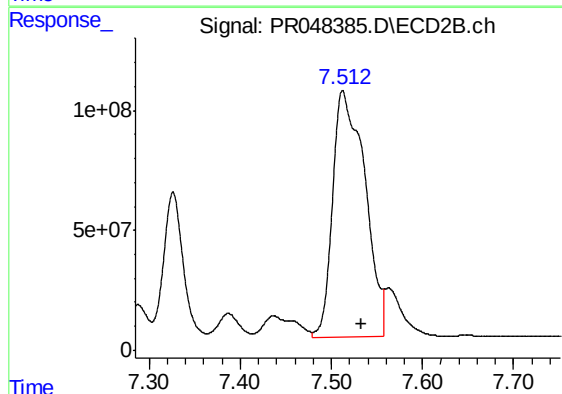
R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 185462087
Conc: 409.72 ng/ml



#35 AR-1260-5

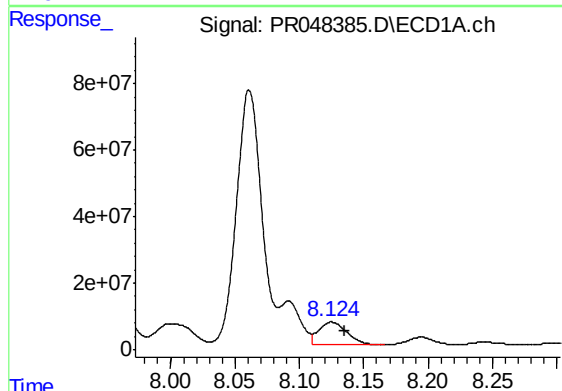
R.T.: 8.712 min
Delta R.T.: -0.007 min
Response: 131027483
Conc: 576.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



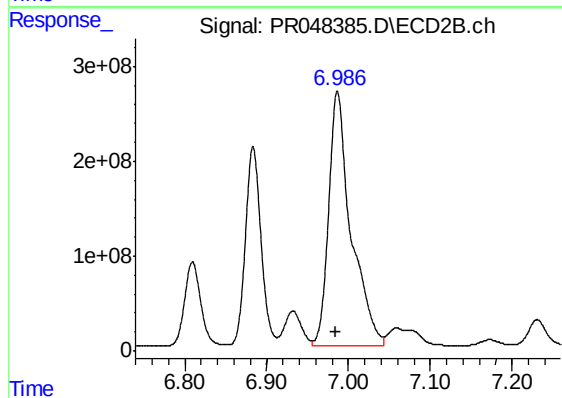
#35 AR-1260-5

R.T.: 7.512 min
Delta R.T.: -0.020 min
Response: 2510408981
Conc: 1332.51 ng/ml



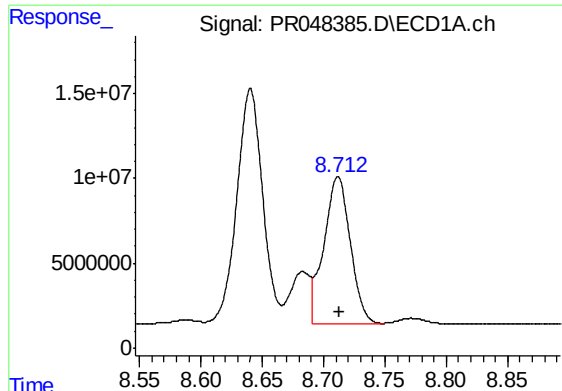
#36 AR-1262-1

R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 100567443
Conc: 715.28 ng/ml



#36 AR-1262-1

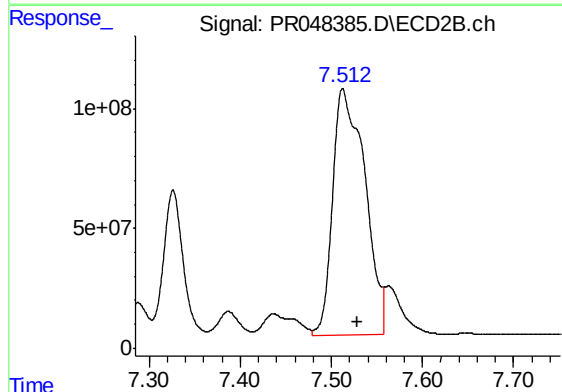
R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 5086338389
Conc: 15828.16 ng/ml



#37 AR-1262-2

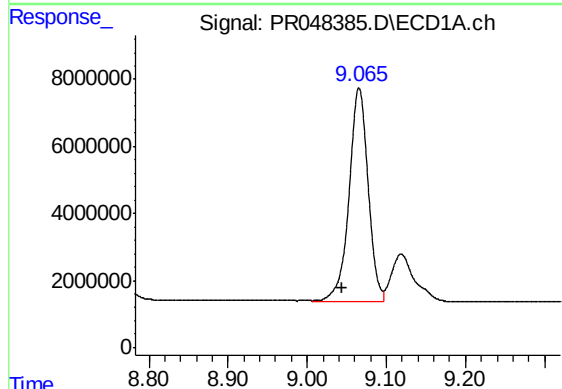
R.T.: 8.712 min
Delta R.T.: -0.001 min
Response: 131027483
Conc: 519.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



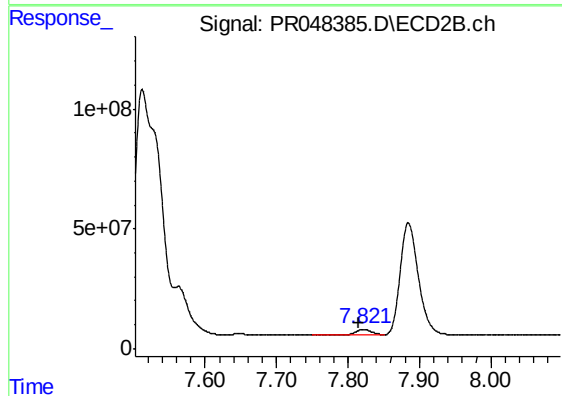
#37 AR-1262-2

R.T.: 7.512 min
Delta R.T.: -0.016 min
Response: 2510408981
Conc: 1207.53 ng/ml



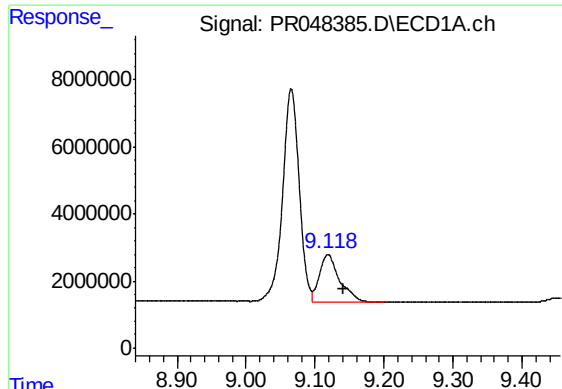
#38 AR-1262-3

R.T.: 9.066 min
Delta R.T.: 0.021 min
Response: 105838530
Conc: 607.81 ng/ml



#38 AR-1262-3

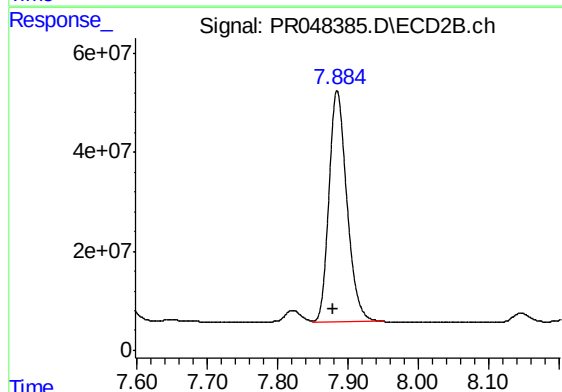
R.T.: 7.822 min
Delta R.T.: 0.006 min
Response: 38177979
Conc: 46.25 ng/ml



#39 AR-1262-4

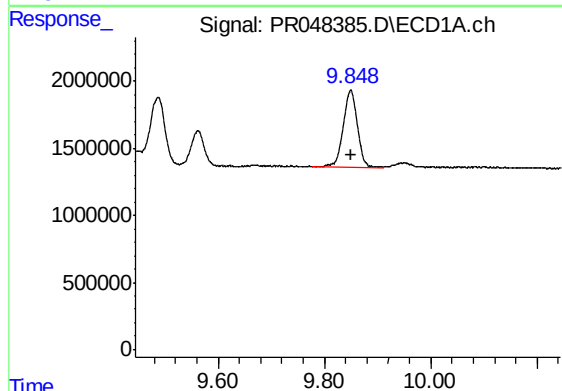
R.T.: 9.119 min
Delta R.T.: -0.023 min
Response: 28278341
Conc: 213.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



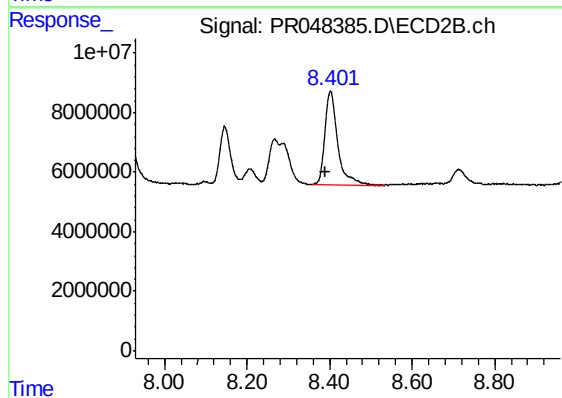
#39 AR-1262-4

R.T.: 7.885 min
Delta R.T.: 0.005 min
Response: 826972908
Conc: 617.72 ng/ml



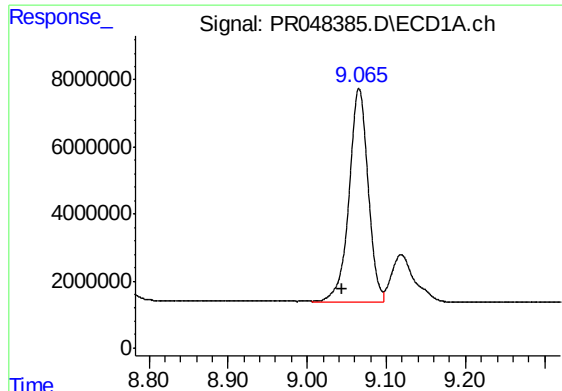
#40 AR-1262-5

R.T.: 9.849 min
Delta R.T.: 0.000 min
Response: 10515831
Conc: 109.69 ng/ml



#40 AR-1262-5

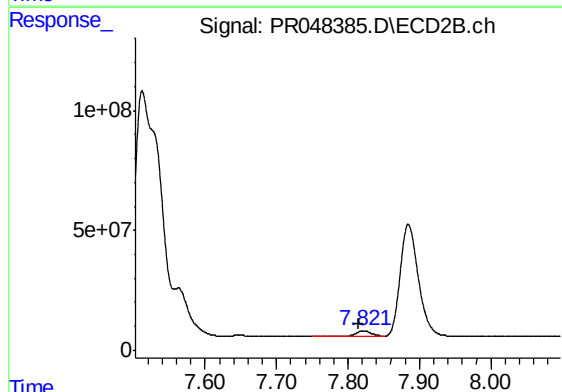
R.T.: 8.402 min
Delta R.T.: 0.011 min
Response: 68734543
Conc: 108.22 ng/ml



#41 AR-1268-1

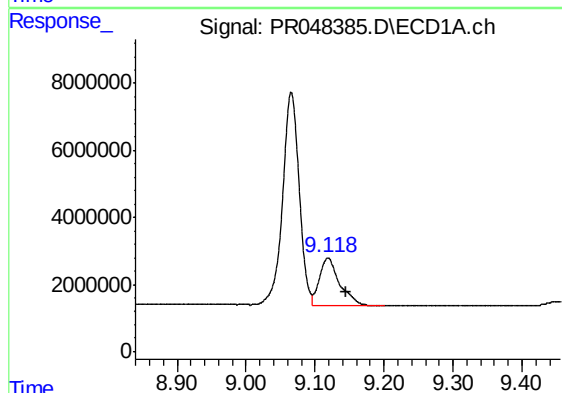
R.T.: 9.066 min
Delta R.T.: 0.022 min
Response: 105838530
Conc: 347.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



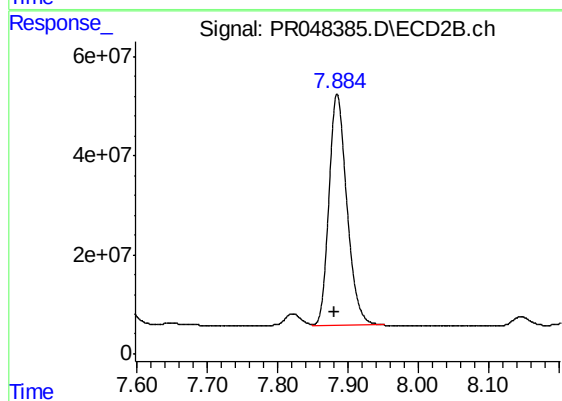
#41 AR-1268-1

R.T.: 7.822 min
Delta R.T.: 0.006 min
Response: 38177979
Conc: 15.37 ng/ml



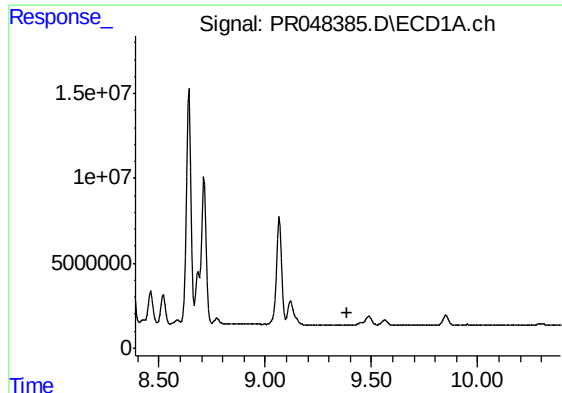
#42 AR-1268-2

R.T.: 9.119 min
Delta R.T.: -0.026 min
Response: 28278341
Conc: 100.48 ng/ml



#42 AR-1268-2

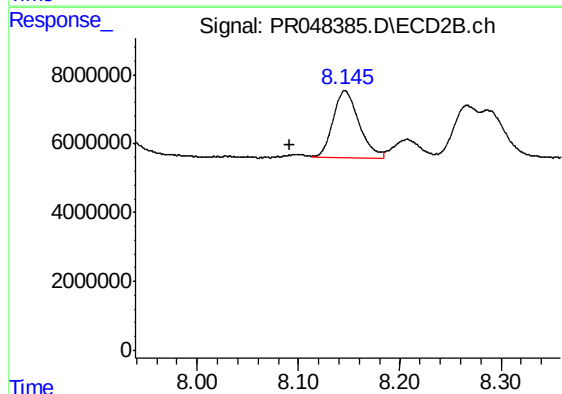
R.T.: 7.885 min
Delta R.T.: 0.004 min
Response: 826972908
Conc: 395.83 ng/ml



#43 AR-1268-3

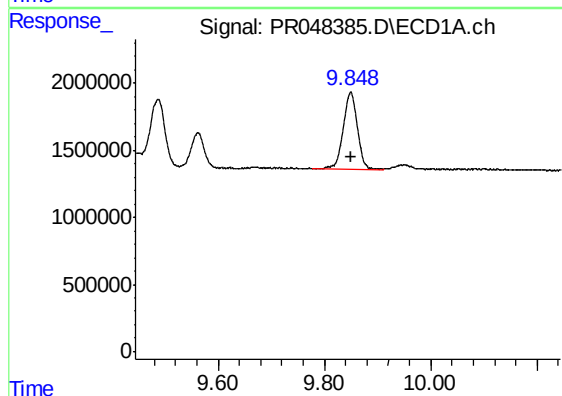
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



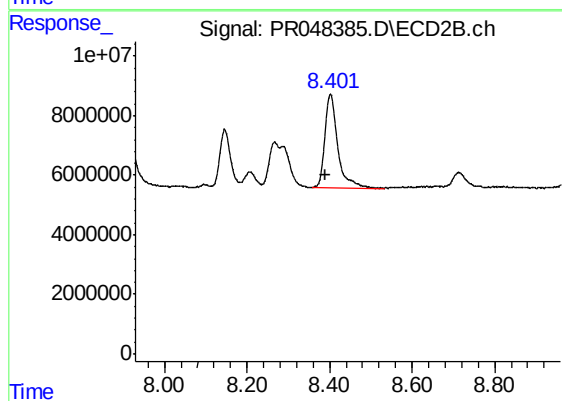
#43 AR-1268-3

R.T.: 8.146 min
Delta R.T.: 0.055 min
Response: 34687581
Conc: 18.58 ng/ml



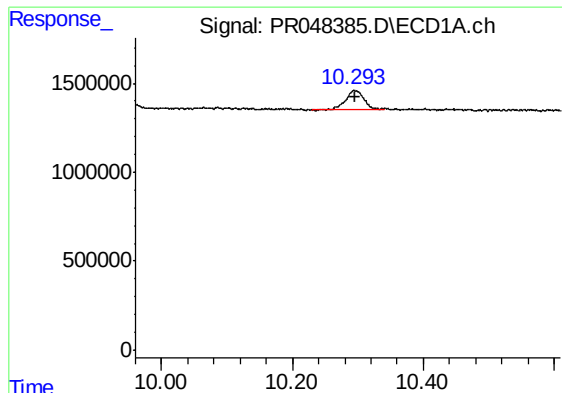
#44 AR-1268-4

R.T.: 9.849 min
Delta R.T.: 0.000 min
Response: 10515831
Conc: 96.70 ng/ml



#44 AR-1268-4

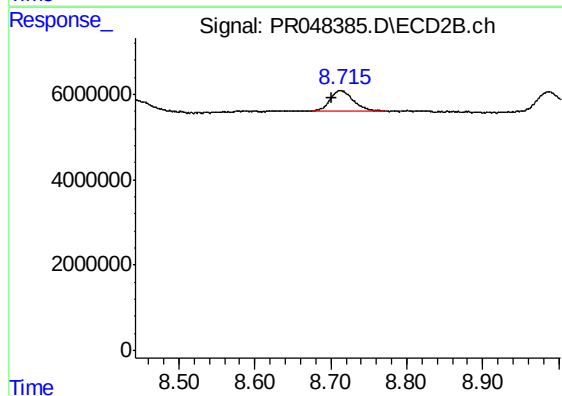
R.T.: 8.402 min
Delta R.T.: 0.011 min
Response: 68734543
Conc: 94.28 ng/ml



#45 AR-1268-5

R.T.: 10.294 min
Delta R.T.: -0.002 min
Response: 2126540
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



#45 AR-1268-5

R.T.: 8.713 min
Delta R.T.: 0.012 min
Response: 9919331
Conc: 1.84 ng/ml