

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
 Data File : PR042499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2019 10:02
 Operator : SM\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248387

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 11:03:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 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...	4.725	3.985	89726918	356.1E6	22.057	23.290
2)	SA Decachlor...	10.646	9.091	113.2E6	356.4E6	32.939	35.951
Target Compounds							
3)	L1 AR-1016-1	5.902	5.081	37021352	142.3E6	257.864	261.698
4)	L1 AR-1016-2	5.926	5.101	44803662	138.4E6	219.093	191.729
5)	L1 AR-1016-3	5.988	5.280	21815836	83626091	179.445	229.334 #
6)	L1 AR-1016-4	6.088	5.318	23900144	150.0E6	235.004	540.346 #
7)	L1 AR-1016-5	6.382	5.535	59094789	160.5E6	593.495	519.141
9)	L2 AR-1221-2	0.000	4.289	0	8405701	N.D.	68.396 #
10)	L2 AR-1221-3	5.099	4.363	4654594	19661192	47.841	50.478
11)	L3 AR-1232-1	5.099	4.363	4654594	19661192	55.625	57.703
12)	L3 AR-1232-2	5.635	5.101	15762887	138.4E6	365.908	406.386
13)	L3 AR-1232-3	5.926	5.280	44803662	83626091	498.288	496.554
14)	L3 AR-1232-4	6.088	5.361	23900144	148.0E6	537.038	1039.221 #
15)	L3 AR-1232-5	6.175	5.535	52086108	160.5E6	1585.495	1191.274
16)	L4 AR-1242-1	5.902	5.081	37021352	142.3E6	335.717	334.961
17)	L4 AR-1242-2	5.926	5.101	44803662	138.4E6	288.589	243.161
18)	L4 AR-1242-3	5.988	5.280	21815836	83626091	232.506	289.758
19)	L4 AR-1242-4	6.088	5.361	23900144	148.0E6	307.644	568.628 #
20)	L4 AR-1242-5	6.826	5.888	63383954	230.2E6	724.155	867.680
21)	L5 AR-1248-1	5.902	5.081	37021352	142.3E6	444.902	436.454
22)	L5 AR-1248-2	6.175	5.318	52086108	150.0E6	453.892	402.585
23)	L5 AR-1248-3	6.382	5.361	59094789	148.0E6	455.778	395.453
24)	L5 AR-1248-4	6.787	5.535	67198033	160.5E6	437.925	403.050
25)	L5 AR-1248-5	6.826	5.930	63383954	160.5E6	437.766	459.514
26)	L6 AR-1254-1	6.759	5.888	51910488	230.2E6	317.861	434.538 #
27)	L6 AR-1254-2	6.984	6.035	69819954	72082634	281.419	143.776 #
28)	L6 AR-1254-3	7.348	6.442	40688731	137.3E6	150.776	145.483
29)	L6 AR-1254-4	7.632	6.670	22654057	86191488	111.620	130.183
30)	L6 AR-1254-5	8.052	7.089	4882623	25329183	22.960	29.499 #
31)	L7 AR-1260-1	7.509	6.589	6141907	53208784	32.417	89.763 #
32)	L7 AR-1260-2	7.759	6.759	8532373	15504519	36.099	19.017 #
33)	L7 AR-1260-3	8.052f	6.914	4882623	13328864	26.009	19.281 #
35)	L7 AR-1260-5	0.000	7.627	0	9777872	N.D.	6.014 #
36)	L8 AR-1262-1	0.000	7.089	0	25329183	N.D.	58.124 #
37)	L8 AR-1262-2	0.000	7.627	0	9777872	N.D.	5.680 #

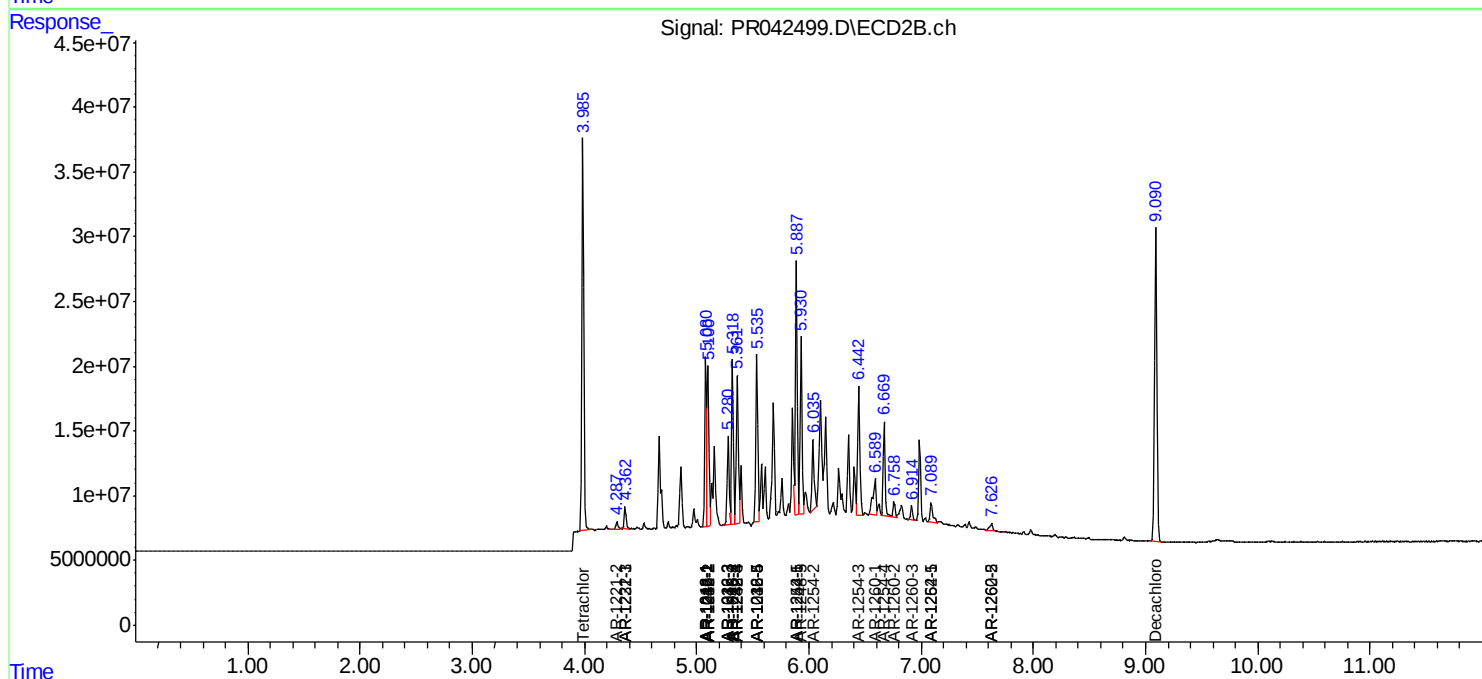
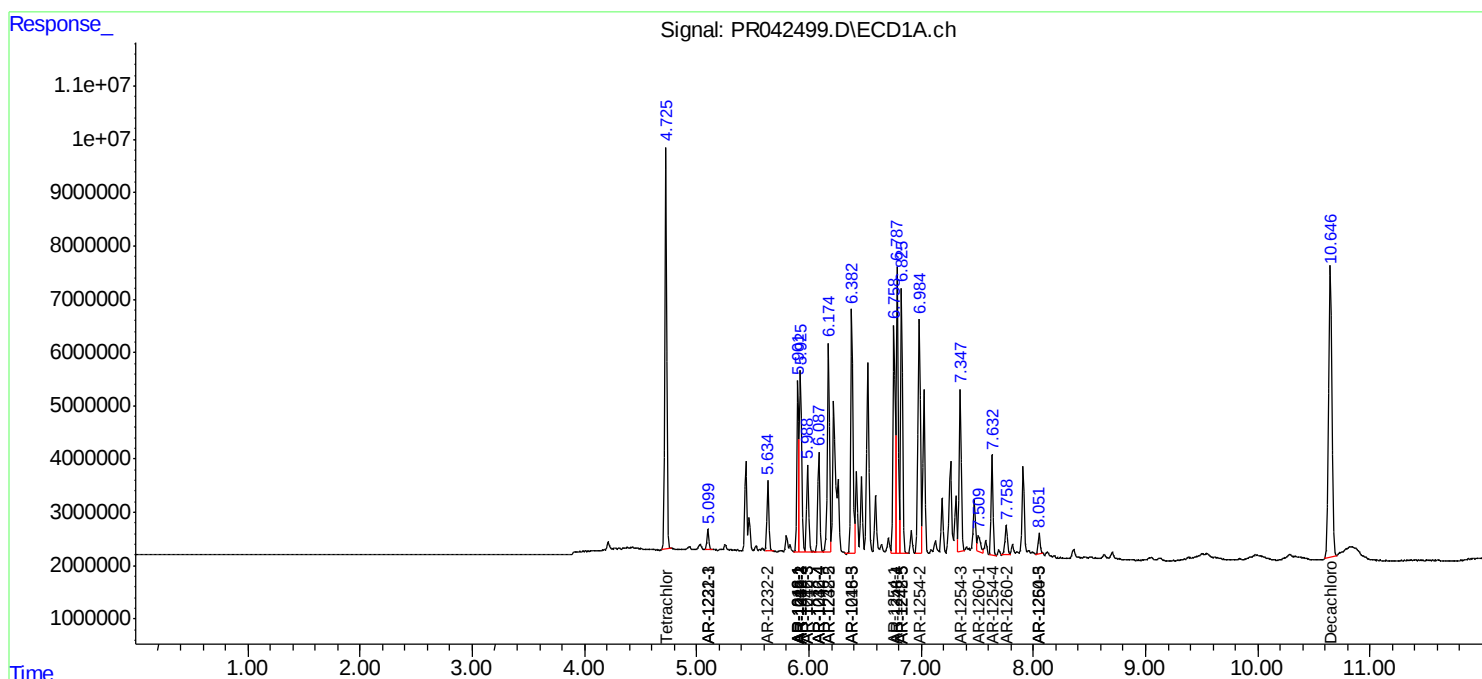
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

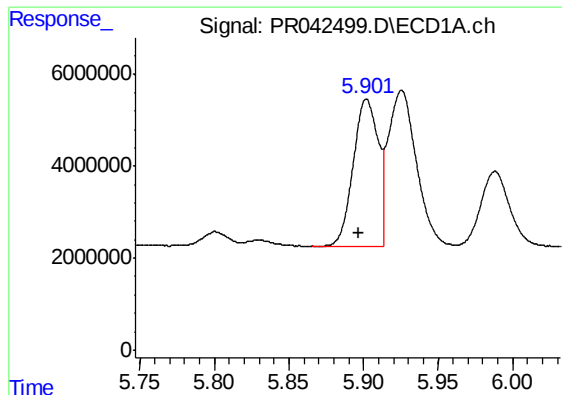
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
Data File : PR042499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2019 10:02
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1248387

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 11:03:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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

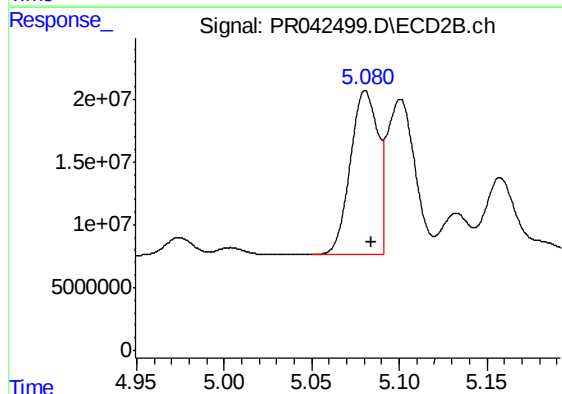




#3 AR-1016-1

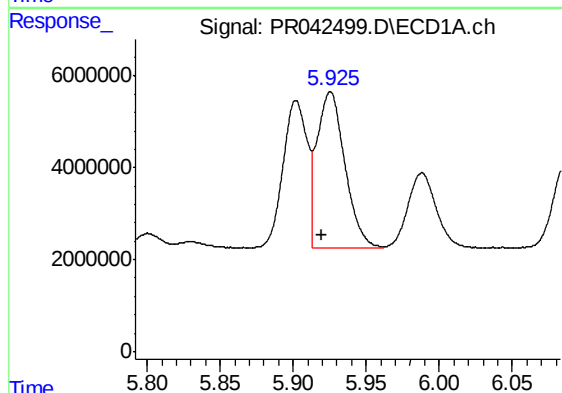
R.T.: 5.902 min
Delta R.T.: 0.005 min
Response: 37021352
Conc: 257.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248387



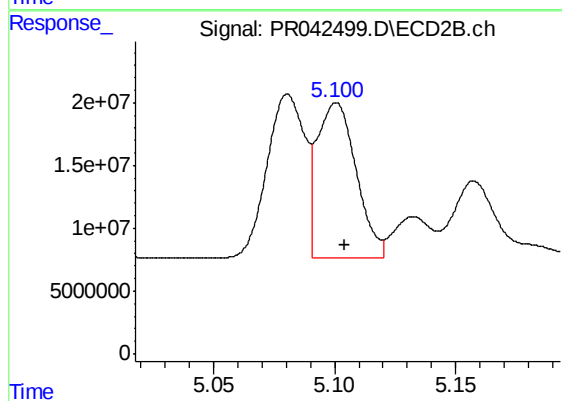
#3 AR-1016-1

R.T.: 5.081 min
Delta R.T.: -0.004 min
Response: 142257622
Conc: 261.70 ng/ml



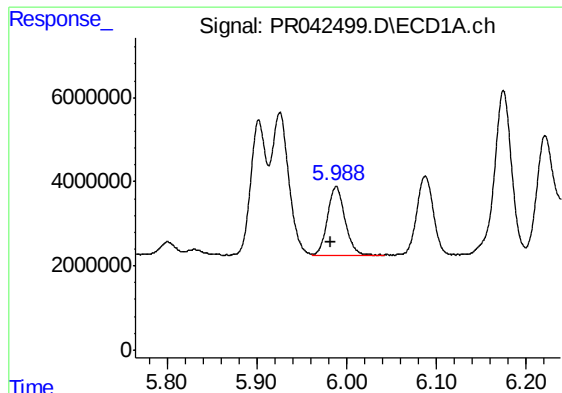
#4 AR-1016-2

R.T.: 5.926 min
Delta R.T.: 0.006 min
Response: 44803662
Conc: 219.09 ng/ml



#4 AR-1016-2

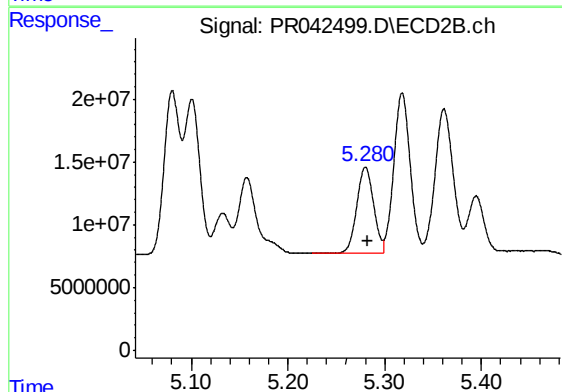
R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 138385083
Conc: 191.73 ng/ml



#5 AR-1016-3

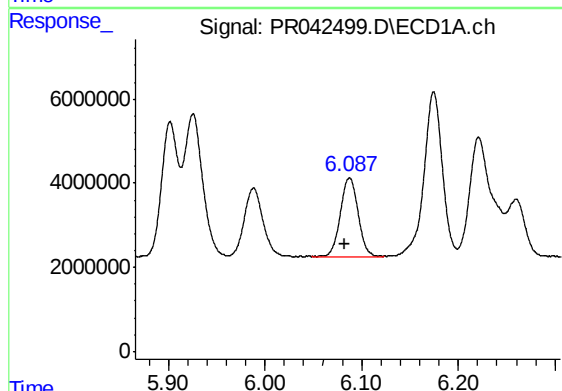
R.T.: 5.988 min
Delta R.T.: 0.006 min
Response: 21815836
Conc: 179.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248387



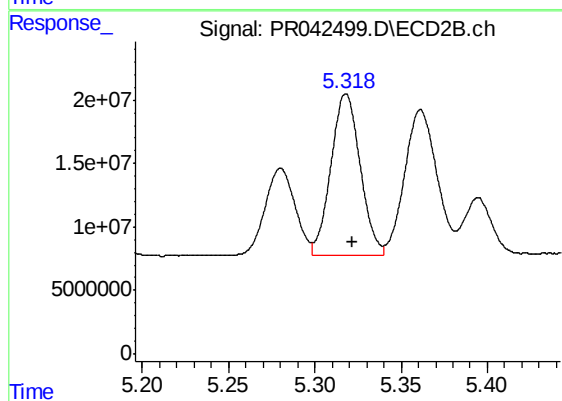
#5 AR-1016-3

R.T.: 5.280 min
Delta R.T.: -0.002 min
Response: 83626091
Conc: 229.33 ng/ml



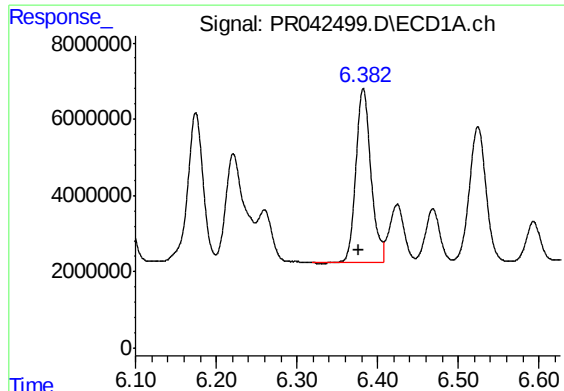
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: 0.005 min
Response: 23900144
Conc: 235.00 ng/ml



#6 AR-1016-4

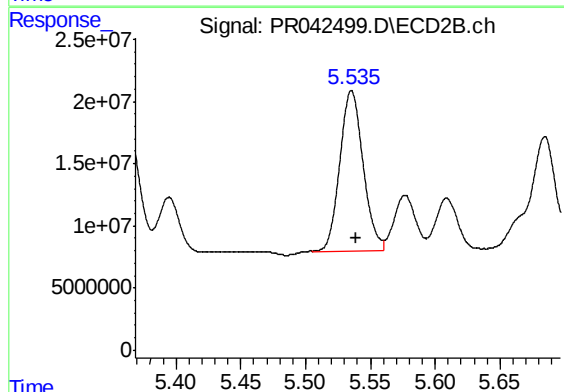
R.T.: 5.318 min
Delta R.T.: -0.004 min
Response: 149951383
Conc: 540.35 ng/ml



#7 AR-1016-5

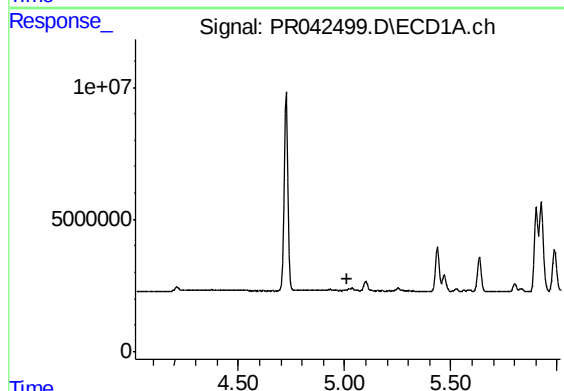
R.T.: 6.382 min
Delta R.T.: 0.006 min
Response: 59094789
Conc: 593.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248387



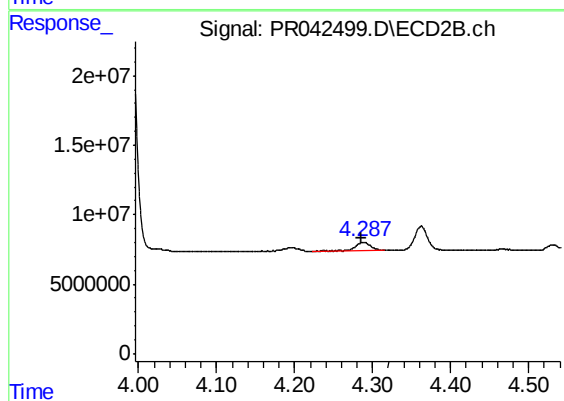
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 160525267
Conc: 519.14 ng/ml



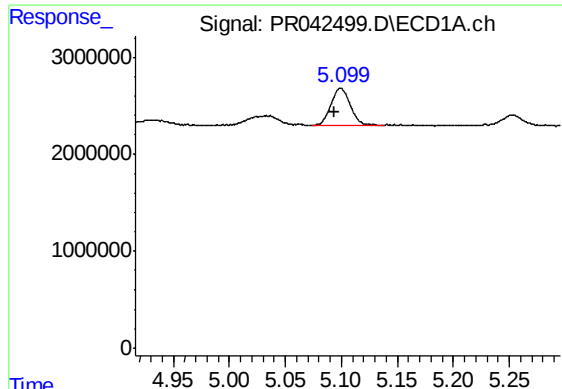
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#9 AR-1221-2

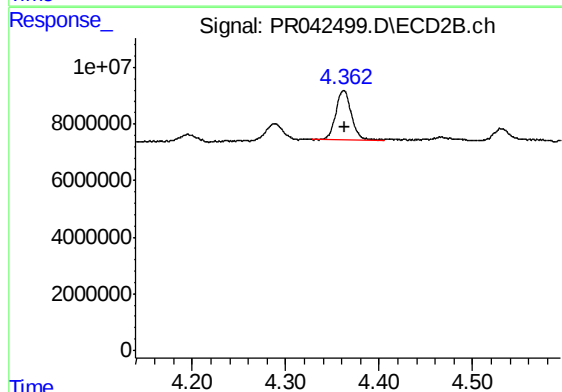
R.T.: 4.289 min
Delta R.T.: 0.003 min
Response: 8405701
Conc: 68.40 ng/ml



#10 AR-1221-3

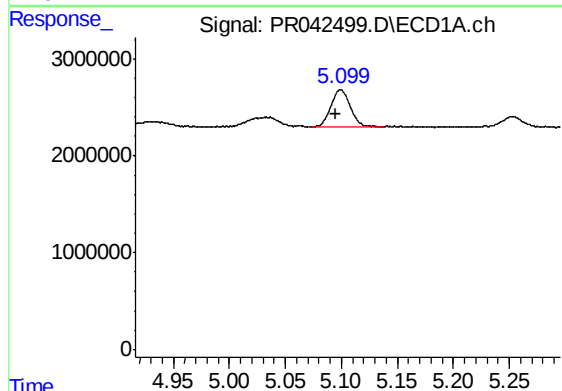
R.T.: 5.099 min
Delta R.T.: 0.005 min
Response: 4654594
Conc: 47.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248387



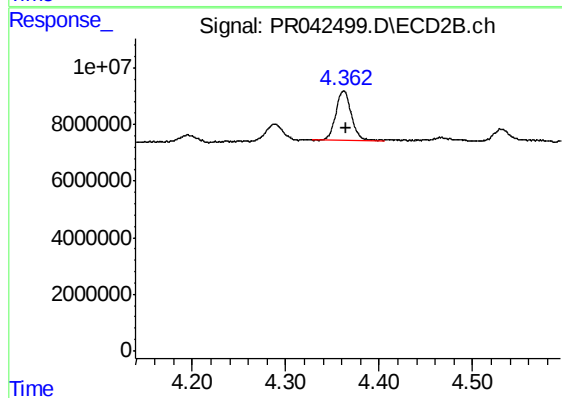
#10 AR-1221-3

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 19661192
Conc: 50.48 ng/ml



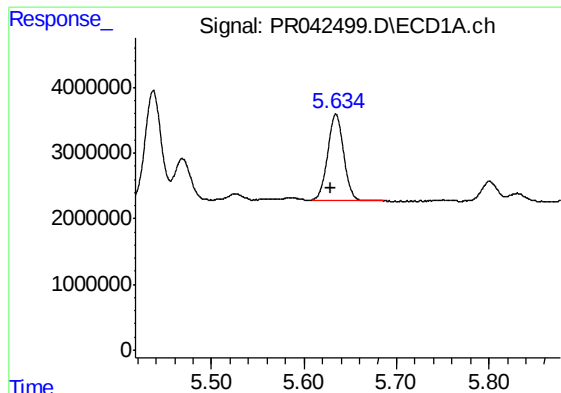
#11 AR-1232-1

R.T.: 5.099 min
Delta R.T.: 0.004 min
Response: 4654594
Conc: 55.62 ng/ml



#11 AR-1232-1

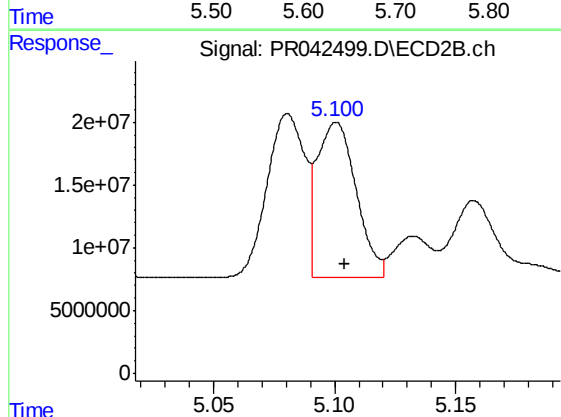
R.T.: 4.363 min
Delta R.T.: -0.002 min
Response: 19661192
Conc: 57.70 ng/ml



#12 AR-1232-2

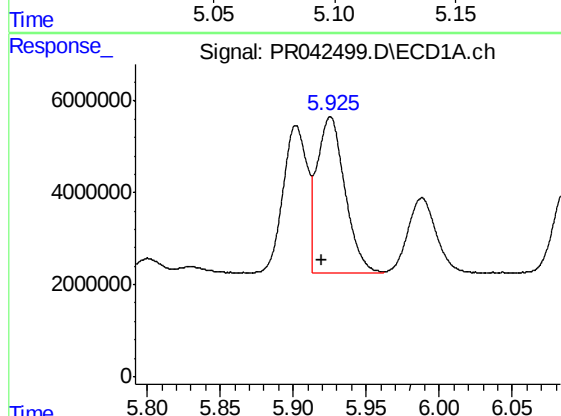
R.T.: 5.635 min
Delta R.T.: 0.005 min
Response: 15762887
Conc: 365.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248387



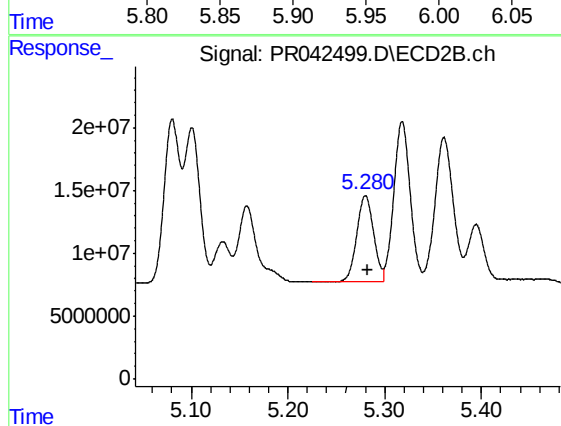
#12 AR-1232-2

R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 138385083
Conc: 406.39 ng/ml



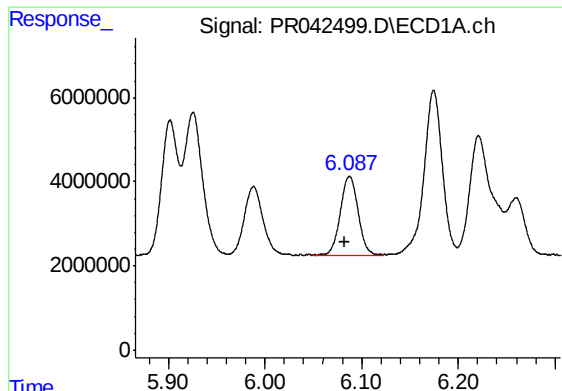
#13 AR-1232-3

R.T.: 5.926 min
Delta R.T.: 0.006 min
Response: 44803662
Conc: 498.29 ng/ml



#13 AR-1232-3

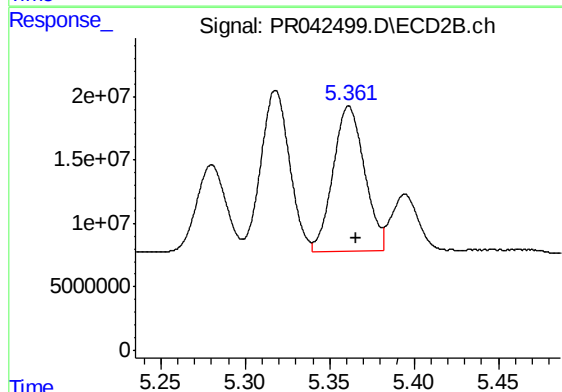
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 83626091
Conc: 496.55 ng/ml



#14 AR-1232-4

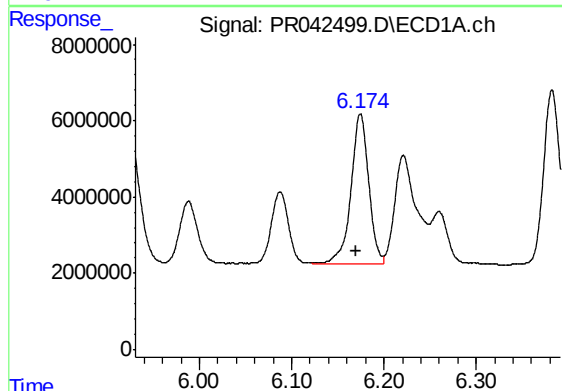
R.T.: 6.088 min
Delta R.T.: 0.004 min
Response: 23900144
Conc: 537.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248387



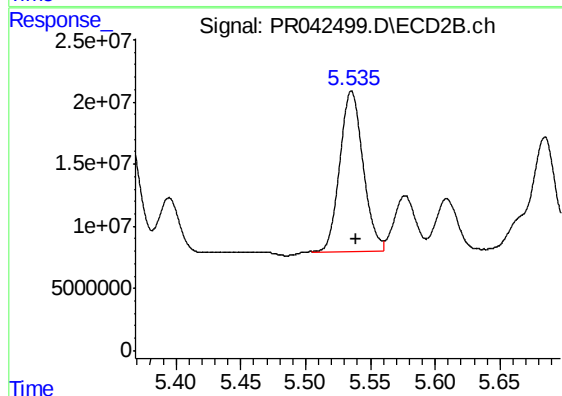
#14 AR-1232-4

R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 148025583
Conc: 1039.22 ng/ml



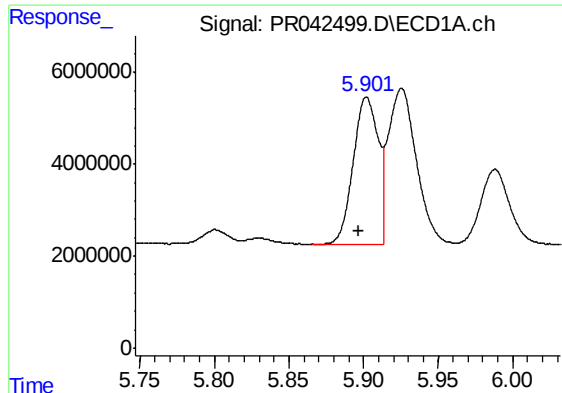
#15 AR-1232-5

R.T.: 6.175 min
Delta R.T.: 0.005 min
Response: 52086108
Conc: 1585.50 ng/ml



#15 AR-1232-5

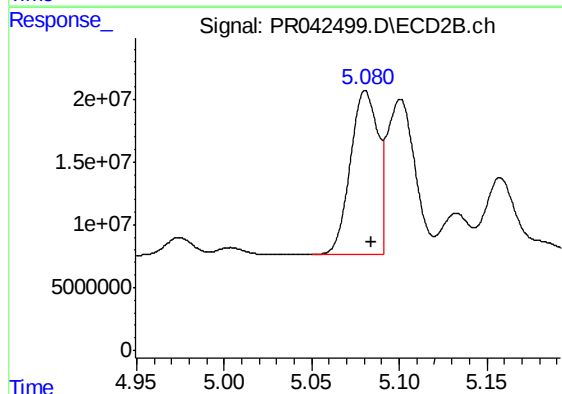
R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 160525267
Conc: 1191.27 ng/ml



#16 AR-1242-1

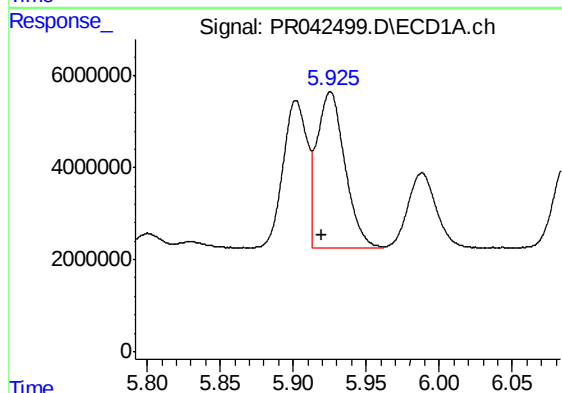
R.T.: 5.902 min
Delta R.T.: 0.005 min
Response: 37021352
Conc: 335.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248387



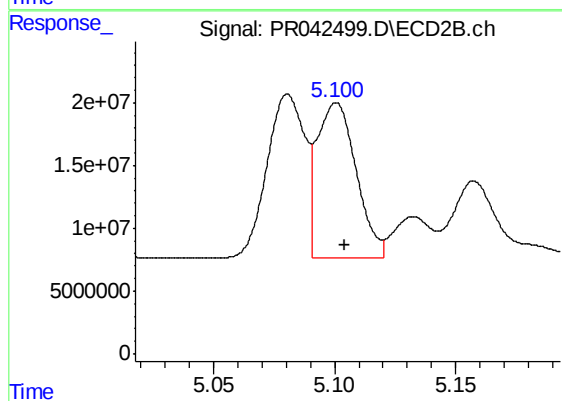
#16 AR-1242-1

R.T.: 5.081 min
Delta R.T.: -0.003 min
Response: 142257622
Conc: 334.96 ng/ml



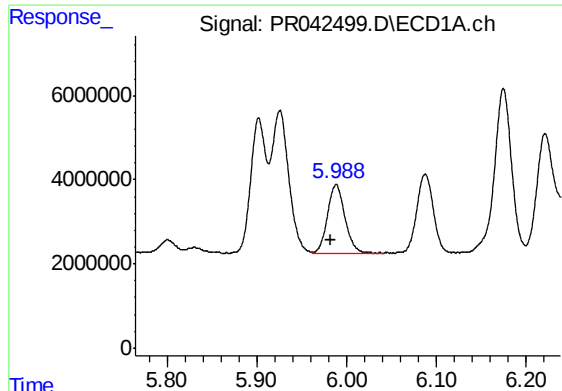
#17 AR-1242-2

R.T.: 5.926 min
Delta R.T.: 0.006 min
Response: 44803662
Conc: 288.59 ng/ml



#17 AR-1242-2

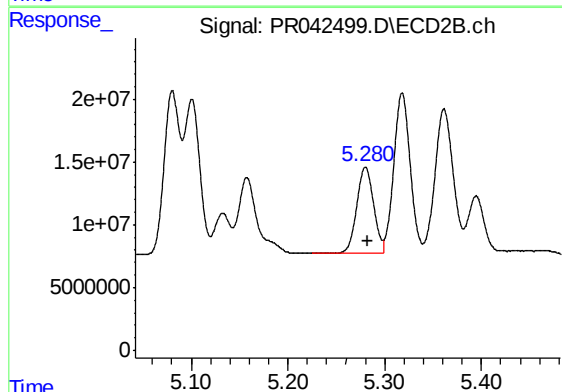
R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 138385083
Conc: 243.16 ng/ml



#18 AR-1242-3

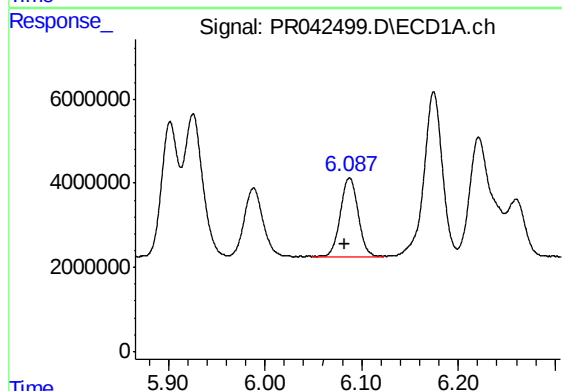
R.T.: 5.988 min
Delta R.T.: 0.006 min
Response: 21815836
Conc: 232.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248387



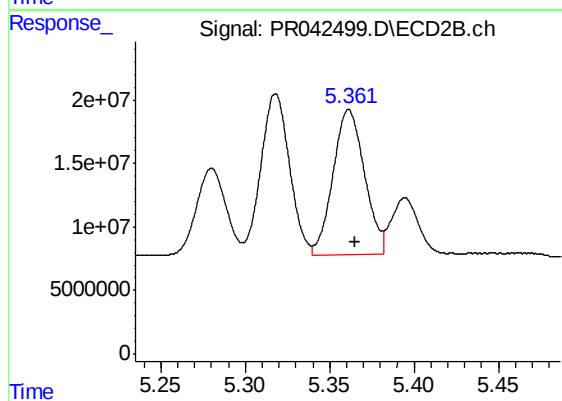
#18 AR-1242-3

R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 83626091
Conc: 289.76 ng/ml



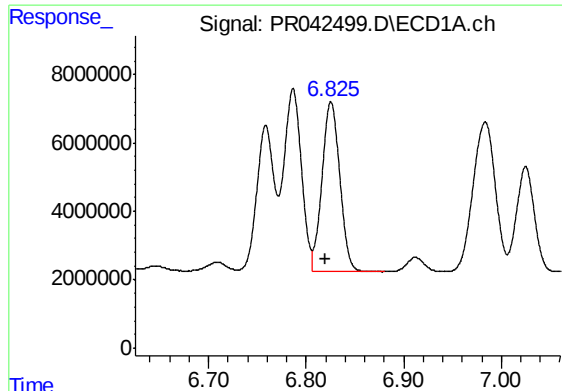
#19 AR-1242-4

R.T.: 6.088 min
Delta R.T.: 0.005 min
Response: 23900144
Conc: 307.64 ng/ml



#19 AR-1242-4

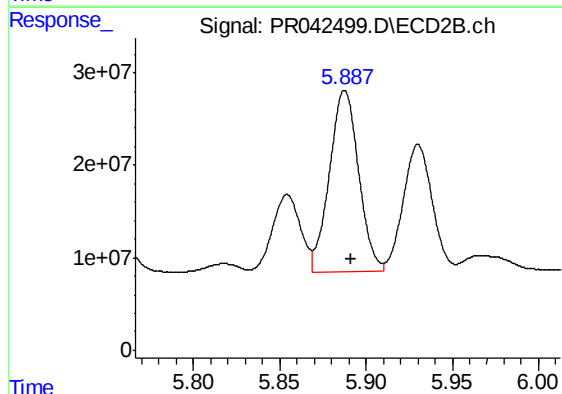
R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 148025583
Conc: 568.63 ng/ml



#20 AR-1242-5

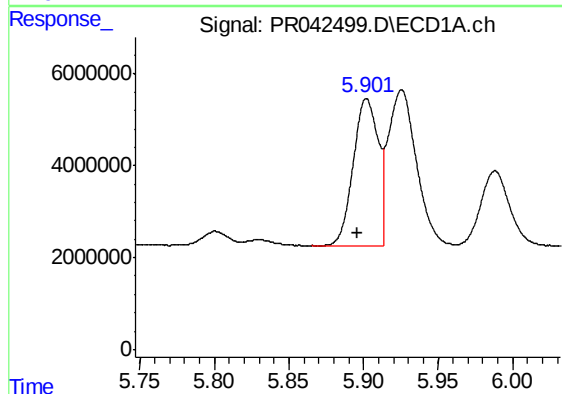
R.T.: 6.826 min
Delta R.T.: 0.006 min
Response: 63383954
Conc: 724.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248387



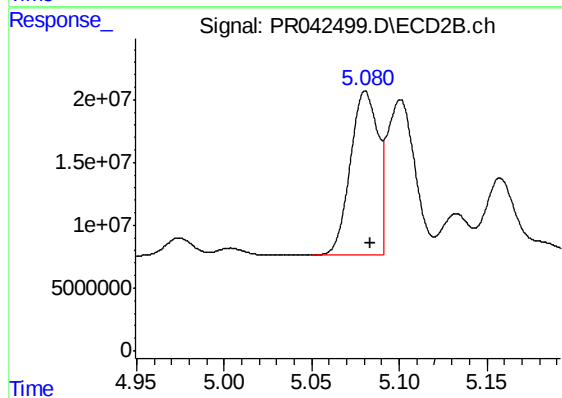
#20 AR-1242-5

R.T.: 5.888 min
Delta R.T.: -0.004 min
Response: 230190020
Conc: 867.68 ng/ml



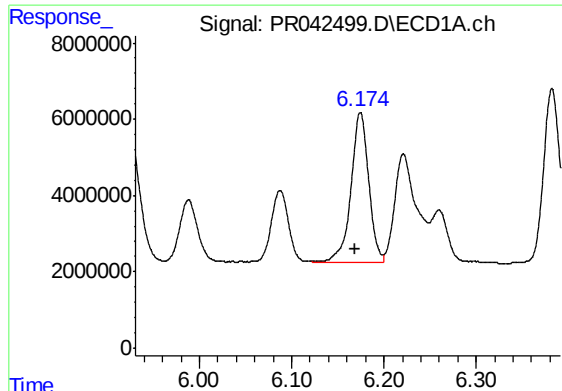
#21 AR-1248-1

R.T.: 5.902 min
Delta R.T.: 0.006 min
Response: 37021352
Conc: 444.90 ng/ml



#21 AR-1248-1

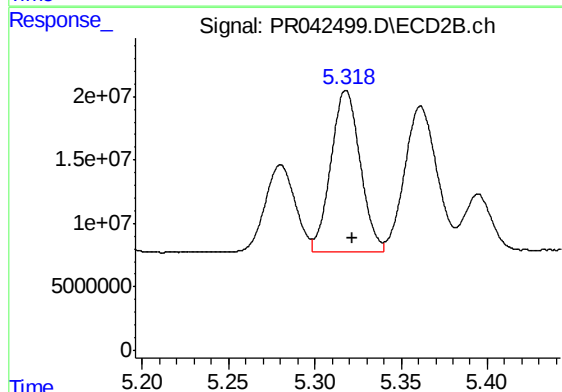
R.T.: 5.081 min
Delta R.T.: -0.003 min
Response: 142257622
Conc: 436.45 ng/ml



#22 AR-1248-2

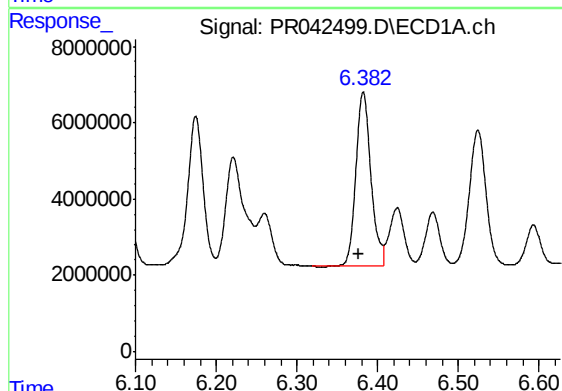
R.T.: 6.175 min
Delta R.T.: 0.006 min
Response: 52086108
Conc: 453.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248387



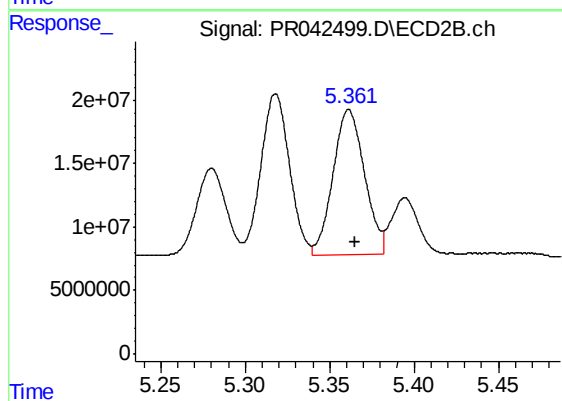
#22 AR-1248-2

R.T.: 5.318 min
Delta R.T.: -0.003 min
Response: 149951383
Conc: 402.59 ng/ml



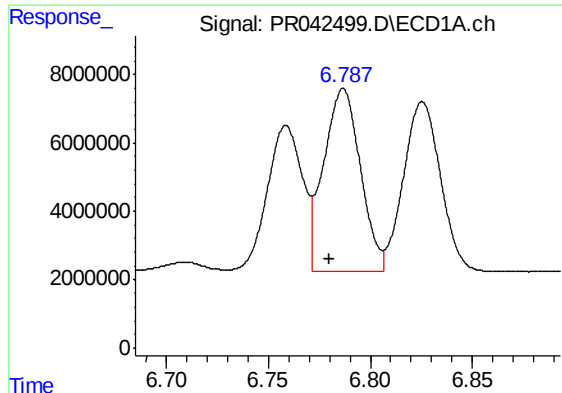
#23 AR-1248-3

R.T.: 6.382 min
Delta R.T.: 0.006 min
Response: 59094789
Conc: 455.78 ng/ml



#23 AR-1248-3

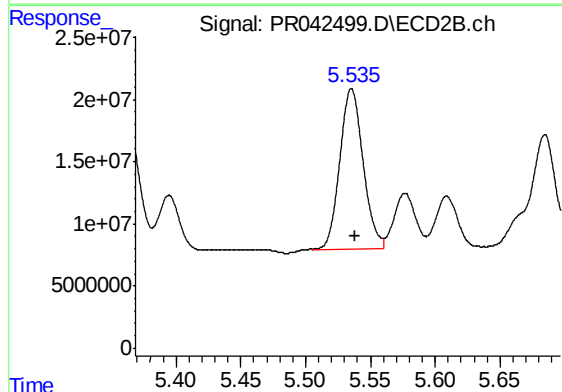
R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 148025583
Conc: 395.45 ng/ml



#24 AR-1248-4

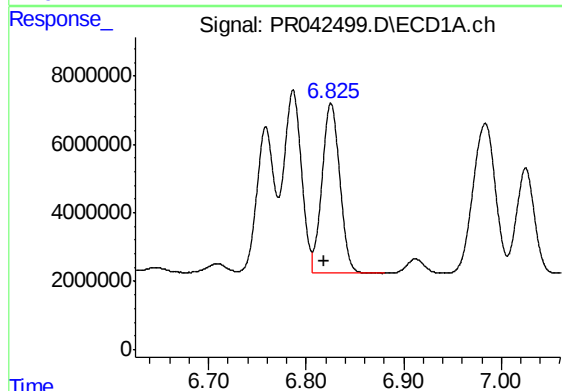
R.T.: 6.787 min
Delta R.T.: 0.007 min
Response: 67198033
Conc: 437.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248387



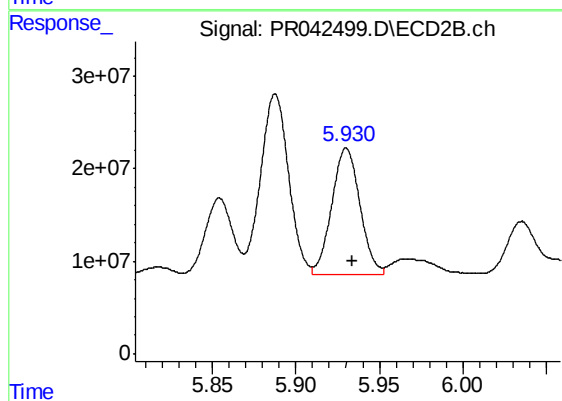
#24 AR-1248-4

R.T.: 5.535 min
Delta R.T.: -0.003 min
Response: 160525267
Conc: 403.05 ng/ml



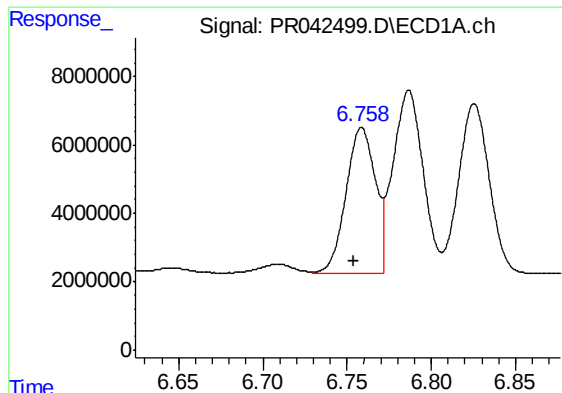
#25 AR-1248-5

R.T.: 6.826 min
Delta R.T.: 0.006 min
Response: 63383954
Conc: 437.77 ng/ml



#25 AR-1248-5

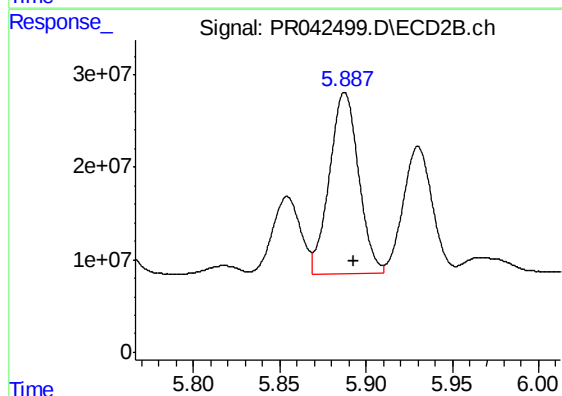
R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 160490951
Conc: 459.51 ng/ml



#26 AR-1254-1

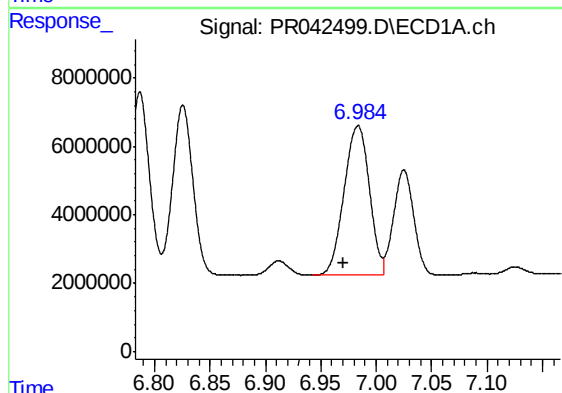
R.T.: 6.759 min
Delta R.T.: 0.005 min
Response: 51910488
Conc: 317.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248387



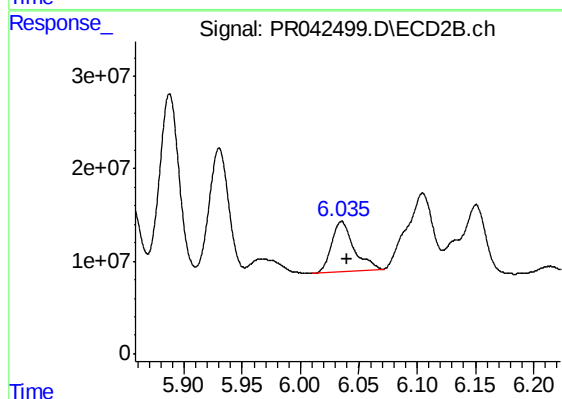
#26 AR-1254-1

R.T.: 5.888 min
Delta R.T.: -0.006 min
Response: 230190020
Conc: 434.54 ng/ml



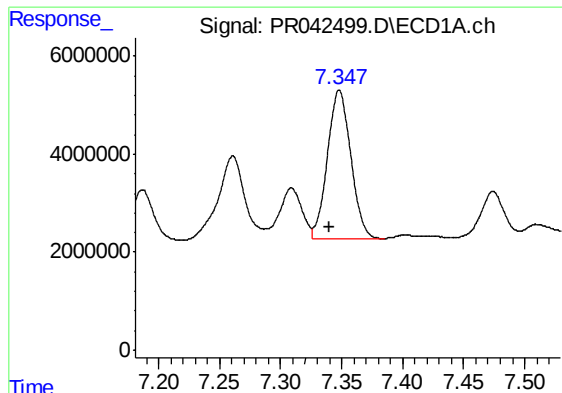
#27 AR-1254-2

R.T.: 6.984 min
Delta R.T.: 0.013 min
Response: 69819954
Conc: 281.42 ng/ml



#27 AR-1254-2

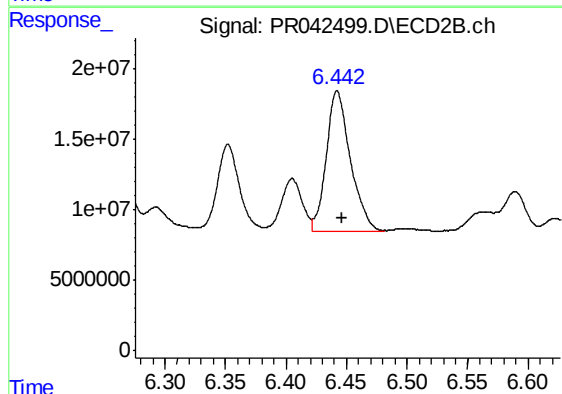
R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 72082634
Conc: 143.78 ng/ml



#28 AR-1254-3

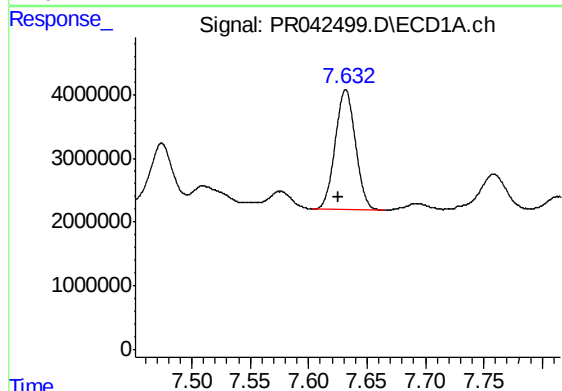
R.T.: 7.348 min
Delta R.T.: 0.008 min
Response: 40688731
Conc: 150.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248387



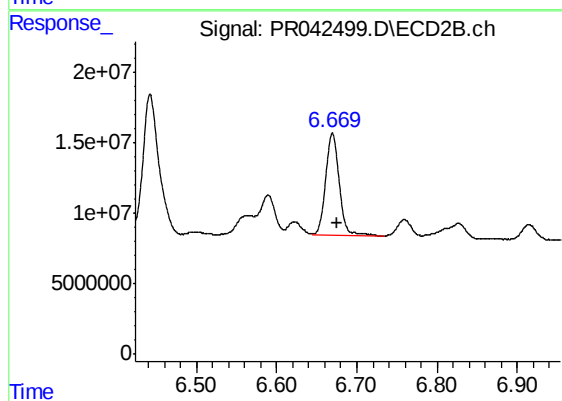
#28 AR-1254-3

R.T.: 6.442 min
Delta R.T.: -0.005 min
Response: 137255489
Conc: 145.48 ng/ml



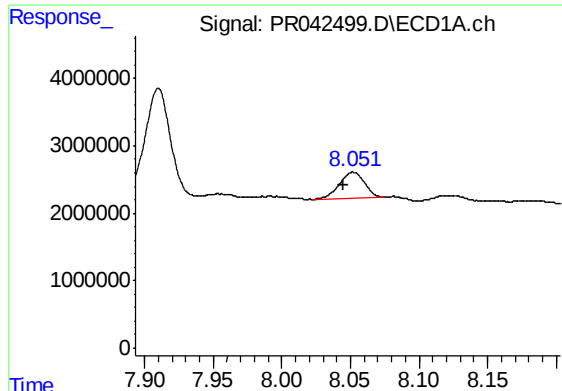
#29 AR-1254-4

R.T.: 7.632 min
Delta R.T.: 0.006 min
Response: 22654057
Conc: 111.62 ng/ml



#29 AR-1254-4

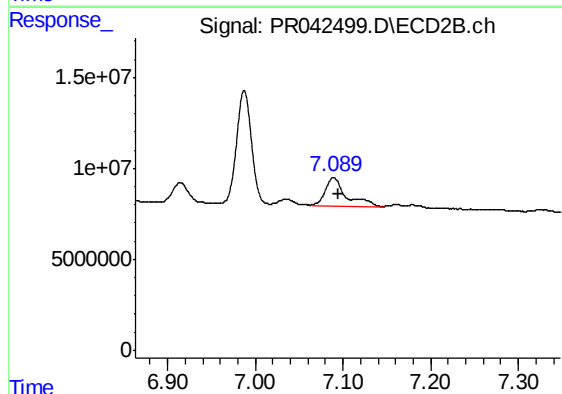
R.T.: 6.670 min
Delta R.T.: -0.005 min
Response: 86191488
Conc: 130.18 ng/ml



#30 AR-1254-5

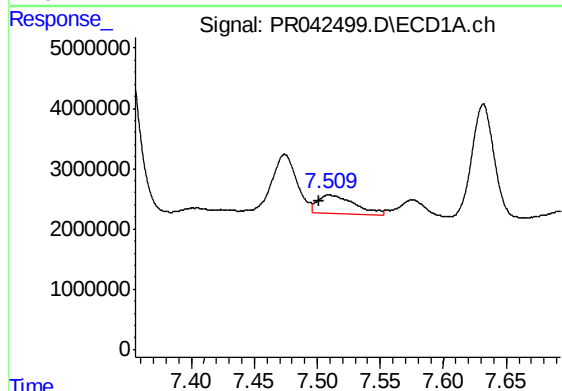
R.T.: 8.052 min
Delta R.T.: 0.007 min
Response: 4882623
Conc: 22.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248387



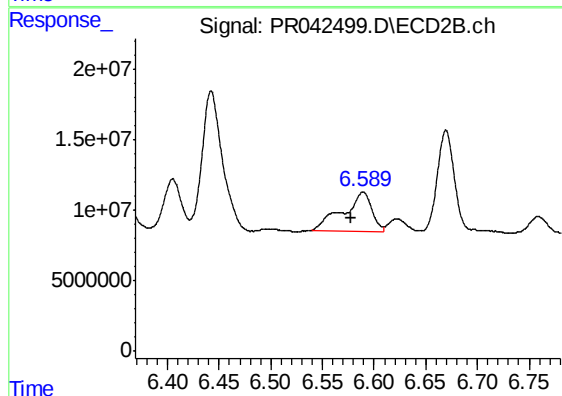
#30 AR-1254-5

R.T.: 7.089 min
Delta R.T.: -0.006 min
Response: 25329183
Conc: 29.50 ng/ml



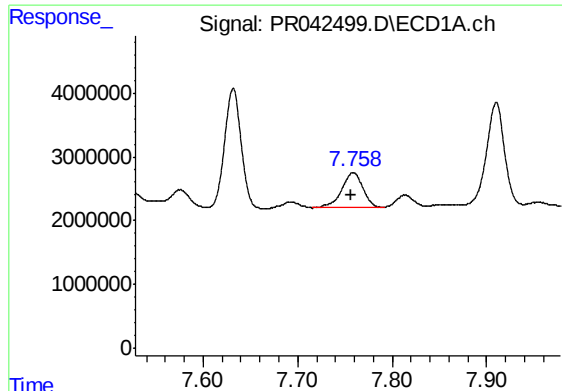
#31 AR-1260-1

R.T.: 7.509 min
Delta R.T.: 0.007 min
Response: 6141907
Conc: 32.42 ng/ml



#31 AR-1260-1

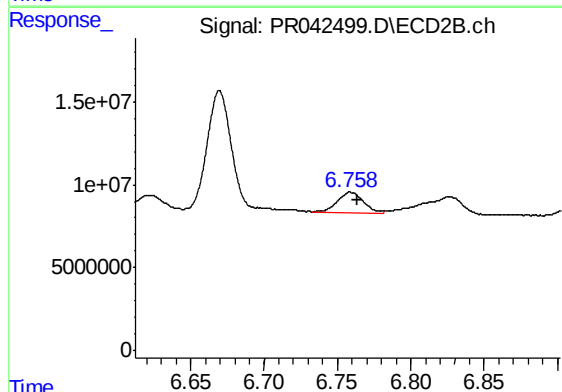
R.T.: 6.589 min
Delta R.T.: 0.012 min
Response: 53208784
Conc: 89.76 ng/ml



#32 AR-1260-2

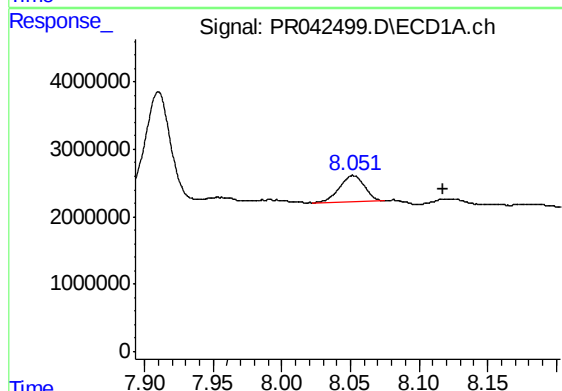
R.T.: 7.759 min
Delta R.T.: 0.001 min
Response: 8532373
Conc: 36.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248387



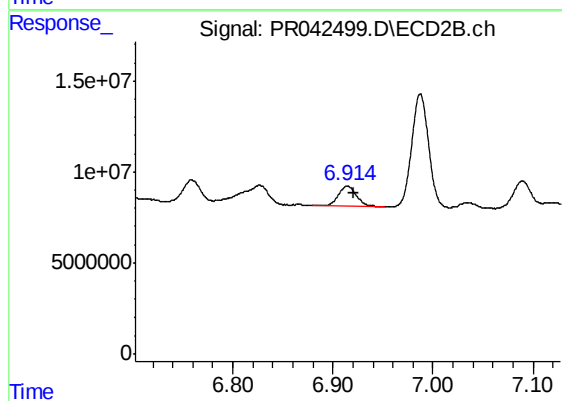
#32 AR-1260-2

R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 15504519
Conc: 19.02 ng/ml



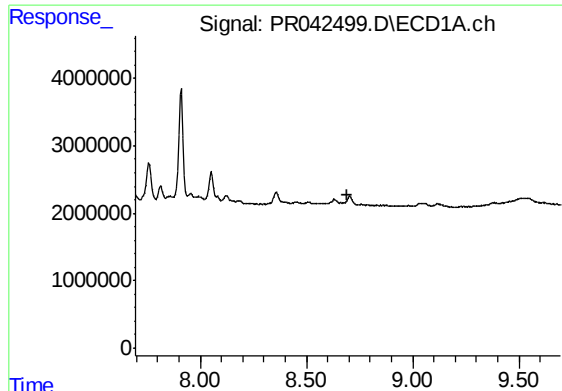
#33 AR-1260-3

R.T.: 8.052 min
Delta R.T.: -0.066 min
Response: 4882623
Conc: 26.01 ng/ml



#33 AR-1260-3

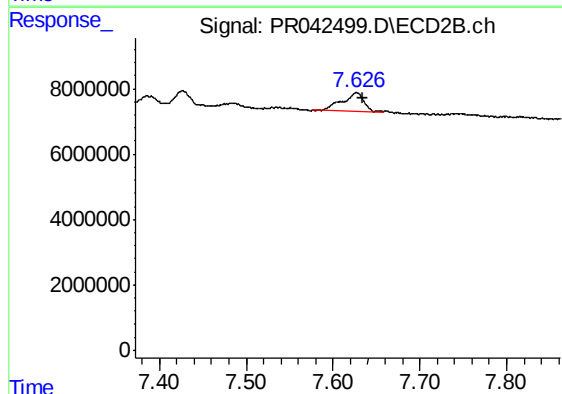
R.T.: 6.914 min
Delta R.T.: -0.006 min
Response: 13328864
Conc: 19.28 ng/ml



#35 AR-1260-5

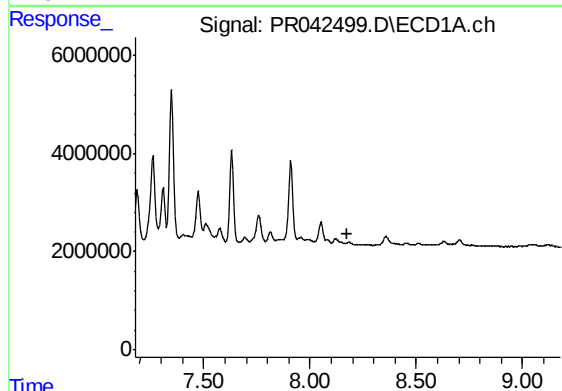
R.T.: 0.000 min
Exp R.T. : 8.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248387



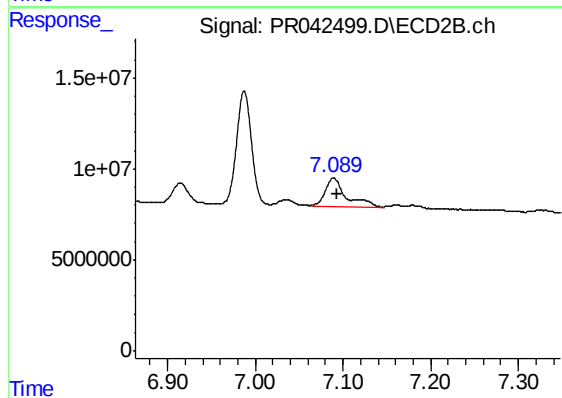
#35 AR-1260-5

R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 9777872
Conc: 6.01 ng/ml



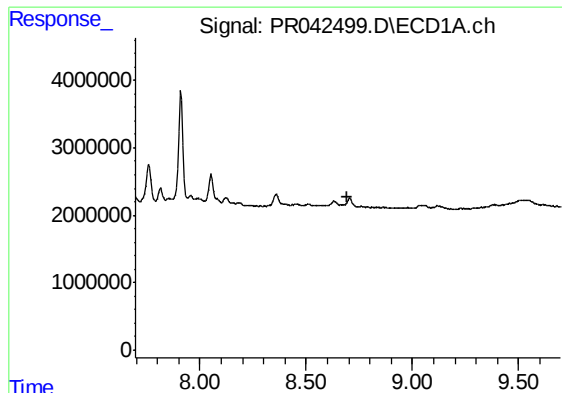
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.179 min
Response: 0
Conc: N.D.



#36 AR-1262-1

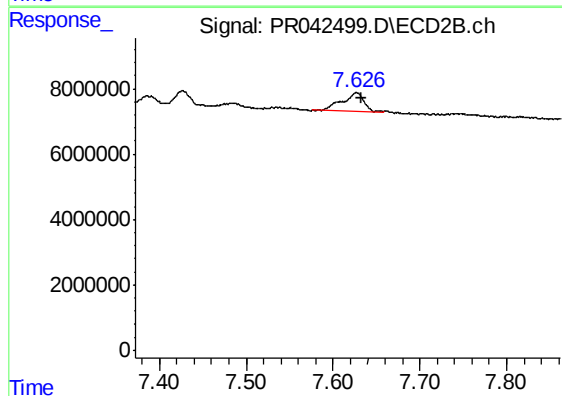
R.T.: 7.089 min
Delta R.T.: -0.004 min
Response: 25329183
Conc: 58.12 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248387



#37 AR-1262-2

R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 9777872
Conc: 5.68 ng/ml