

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040524\
 Data File : PP064141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2024 02:24
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 02:52:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 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...	4.484	3.635	110.4E6	114.1E6	46.252	47.771
2)	SA Decachlor...	10.354	8.666	124.4E6	122.7E6	48.997	45.384
Target Compounds							
3)	L1 AR-1016-1	5.666	4.725	23801376	22025409	285.624	266.634
4)	L1 AR-1016-2	5.690	4.743	28775541	23400806	237.898	201.858
5)	L1 AR-1016-3	5.753	4.922	15499240	15992603	194.076	256.951 #
6)	L1 AR-1016-4	5.851	4.962	17241168	33634466	275.447	613.734 #
7)	L1 AR-1016-5	6.149	5.176	40410150	42610614	627.150	612.988
9)	L2 AR-1221-2	4.794	3.936	2051758	1822920	97.553	88.949
10)	L2 AR-1221-3	4.859	4.012	1865684	1903875	30.885	30.636
11)	L3 AR-1232-1	4.859	4.012	1865684	1903875	34.477	34.539
12)	L3 AR-1232-2	5.396	4.743	10827025	23400806	346.710	455.122 #
13)	L3 AR-1232-3	5.690	4.922	28775541	15992603	532.070	576.611
14)	L3 AR-1232-4	5.851	5.005	17241168	36040578	619.880	1313.754 #
15)	L3 AR-1232-5	5.943	5.176	37466359	42610614	1604.395	1444.090
16)	L4 AR-1242-1	5.666	4.725	23801376	22025409	394.603	373.630
17)	L4 AR-1242-2	5.690	4.743	28775541	23400806	335.098	285.946
18)	L4 AR-1242-3	5.753	4.922	15499240	15992603	275.753	356.324 #
19)	L4 AR-1242-4	5.851	5.005	17241168	36040578	383.180	726.130 #
20)	L4 AR-1242-5	6.596	5.530	44365124	58033234	990.649	994.427
21)	L5 AR-1248-1	5.666	4.725	23801376	22025409	509.467	494.486
22)	L5 AR-1248-2	5.943	4.962	37466359	33634466	516.222	473.900
23)	L5 AR-1248-3	6.149	5.005	40410150	36040578	500.471	487.033
24)	L5 AR-1248-4	6.557	5.176	42830824	42610614	523.766	492.084
25)	L5 AR-1248-5	6.596	5.571	44365124	40041984	543.980	533.340
26)	L6 AR-1254-1	6.528	5.530	33617085	58033234	369.754	469.628 #
27)	L6 AR-1254-2	6.753	5.678	45045345	21048696	328.579	183.383 #
28)	L6 AR-1254-3	7.119	6.084	25937061	28888862	185.337	160.547
29)	L6 AR-1254-4	7.408	6.313	15999996	18910584	175.616	205.216
30)	L6 AR-1254-5	7.830	6.733	3649493	6207006	31.039	37.185
31)	L7 AR-1260-1	7.285	6.228	3191007	14951848	25.265	104.626 #
32)	L7 AR-1260-2	7.544	6.403	4348672	3345461	30.461	19.790 #
33)	L7 AR-1260-3	0.000	6.556	0	3234227	N.D.	20.122 #
34)	L7 AR-1260-4	8.122f	7.030	2199670	428932	18.285	3.519 #
35)	L7 AR-1260-5	0.000	7.273	0	815085	N.D.	3.055 #
37)	L8 AR-1262-2	0.000	7.030	0	428932	N.D.	2.684 #
38)	L8 AR-1262-3	0.000	7.559	0	393348	N.D.	3.044 #
39)	L8 AR-1262-4	0.000	7.622	0	907920	N.D.	4.248 #
41)	L9 AR-1268-1	0.000	7.559	0	393348	N.D.	1.055 #
42)	L9 AR-1268-2	0.000	7.622	0	907920	N.D.	2.642 #
45)	L9 AR-1268-5	0.000	8.412	0	660744	N.D.	0.797 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040524\
Data File : PP064141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2024 02:24
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 02:52:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
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
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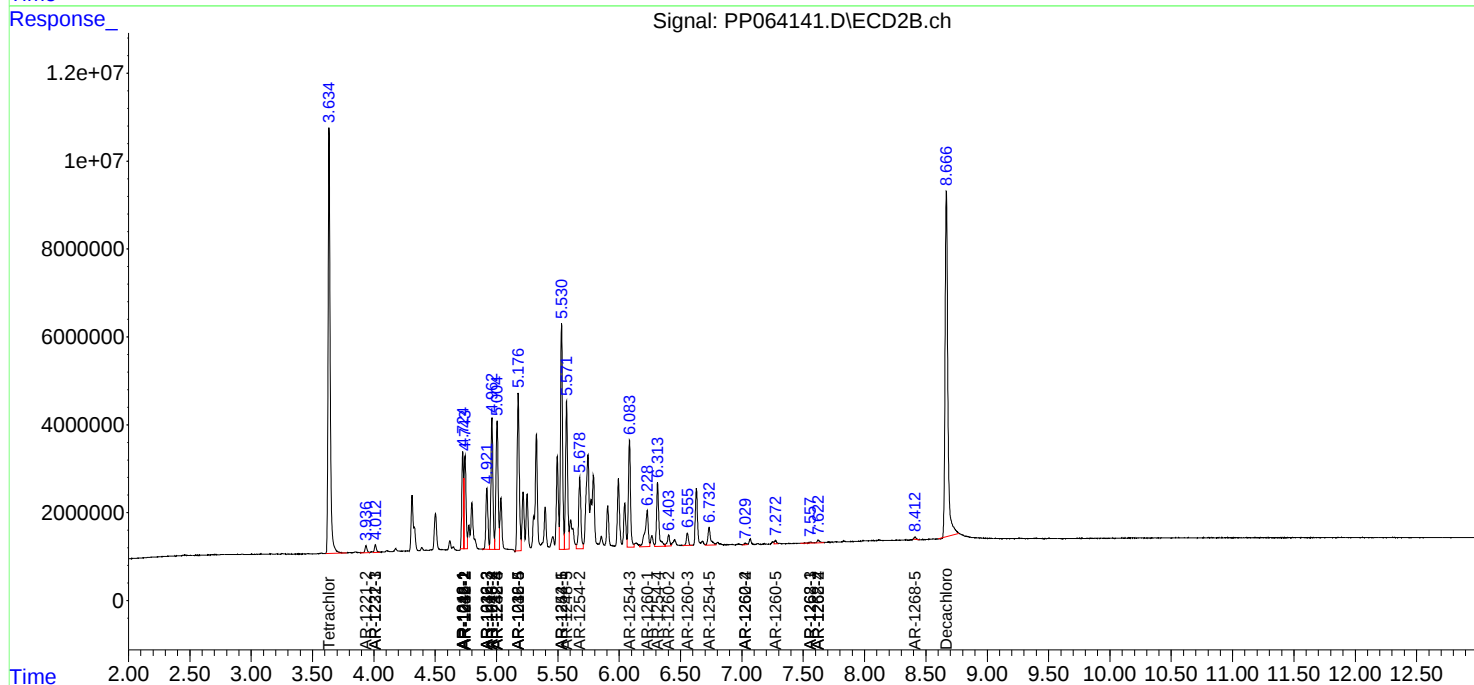
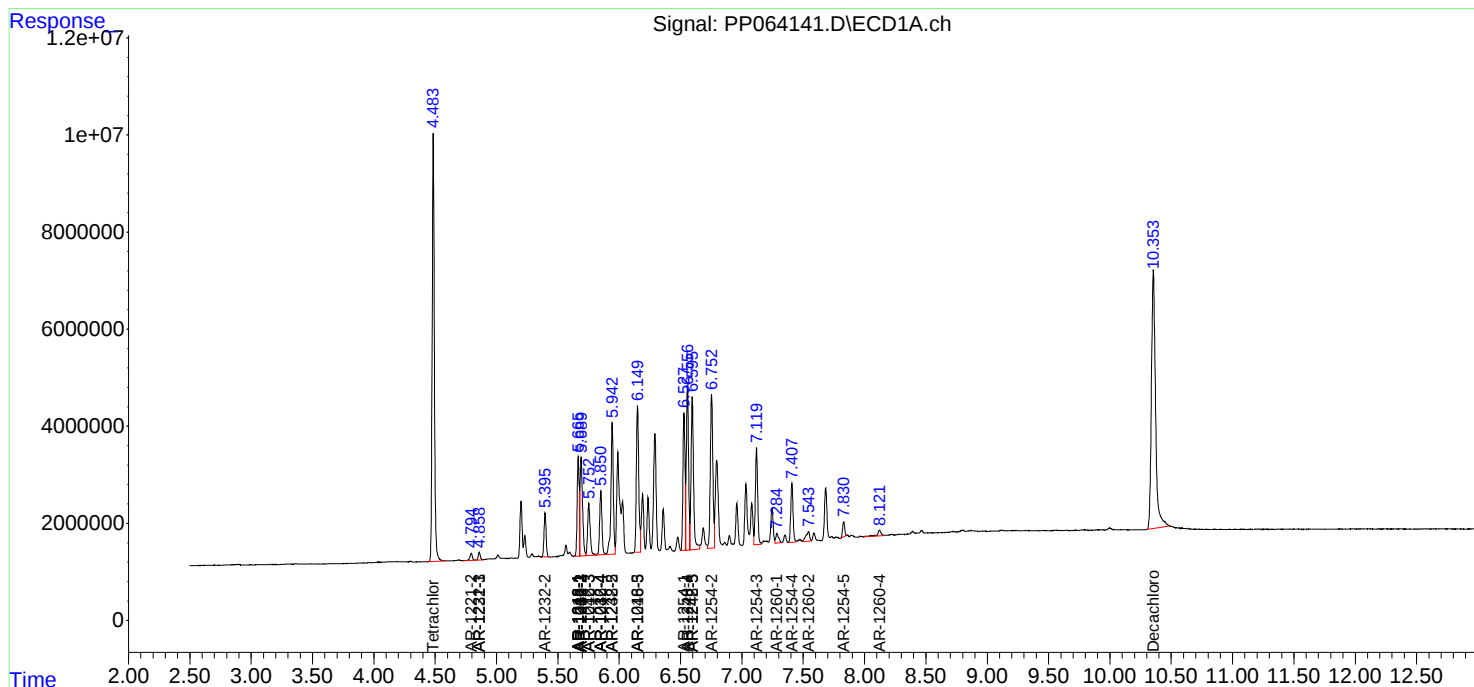
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

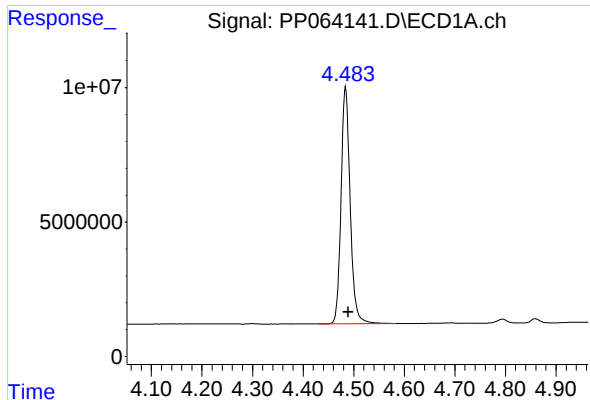
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040524\
Data File : PP064141.D
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Integration File signal 1: autoint1.e
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Quant Time: Apr 06 02:52:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

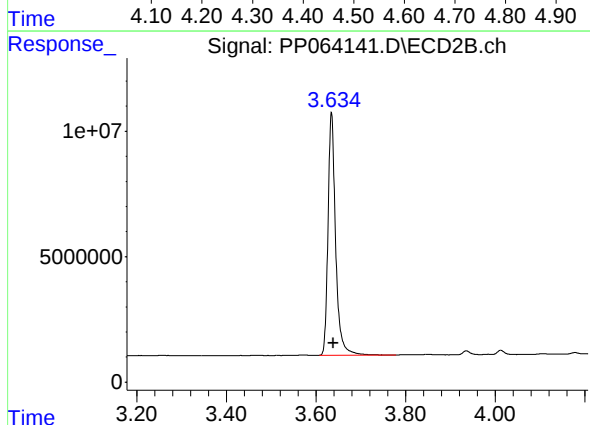




#1 Tetrachloro-m-xylene

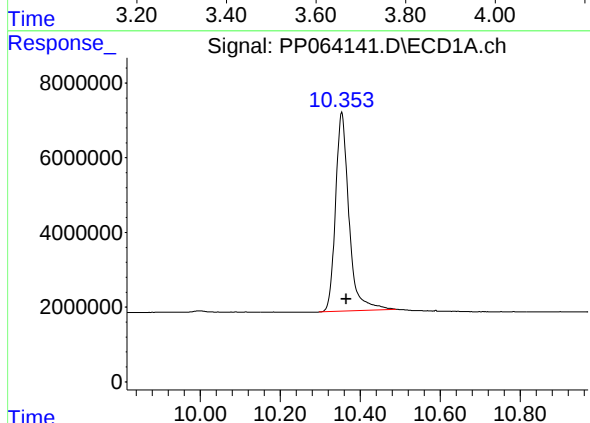
R.T.: 4.484 min
Delta R.T.: -0.005 min
Response: 110365872
Conc: 46.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



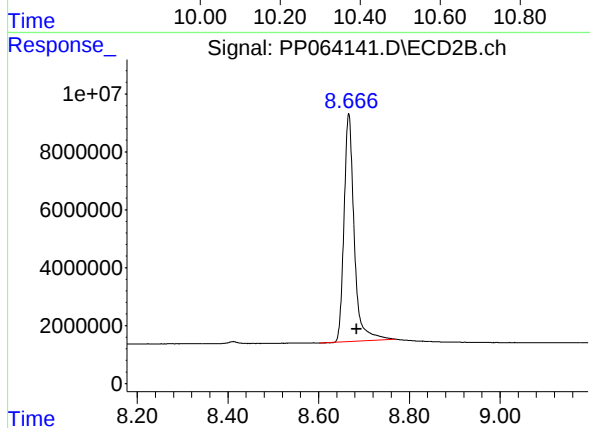
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.005 min
Response: 114055240
Conc: 47.77 ng/ml



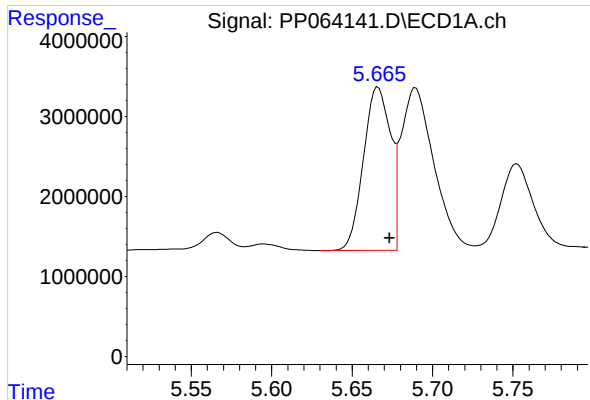
#2 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: -0.011 min
Response: 124404321
Conc: 49.00 ng/ml



#2 Decachlorobiphenyl

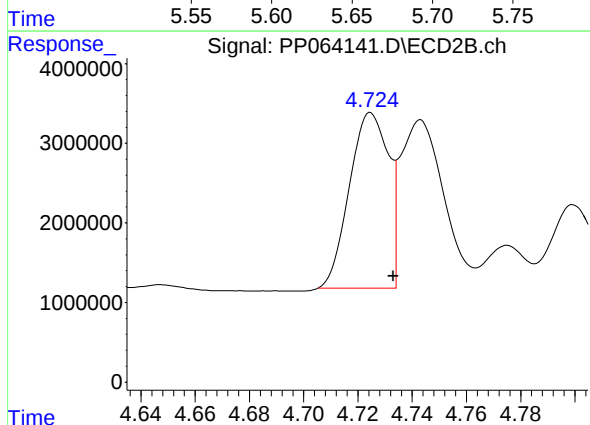
R.T.: 8.666 min
Delta R.T.: -0.017 min
Response: 122651112
Conc: 45.38 ng/ml



#3 AR-1016-1

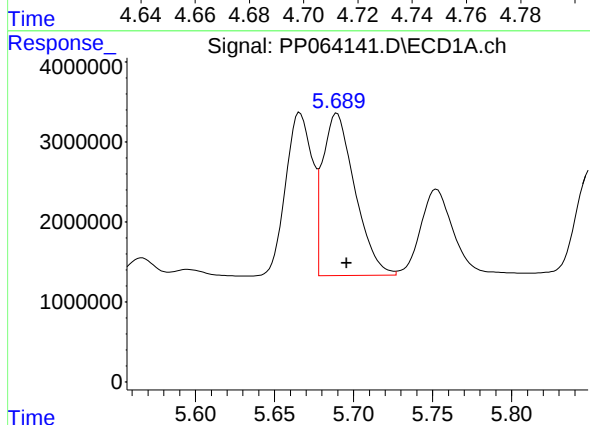
R.T.: 5.666 min
Delta R.T.: -0.007 min
Response: 23801376
Conc: 285.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



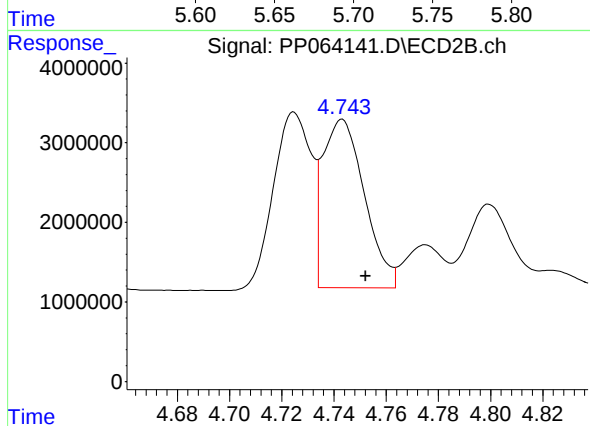
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: -0.008 min
Response: 22025409
Conc: 266.63 ng/ml



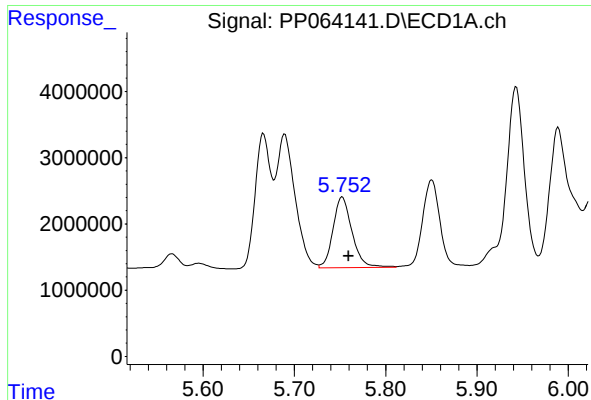
#4 AR-1016-2

R.T.: 5.690 min
Delta R.T.: -0.006 min
Response: 28775541
Conc: 237.90 ng/ml



#4 AR-1016-2

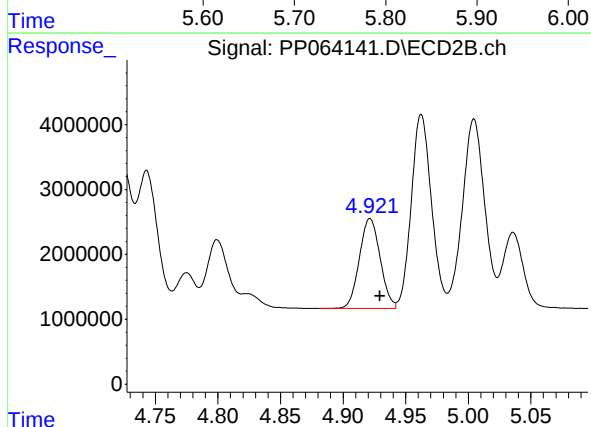
R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 23400806
Conc: 201.86 ng/ml



#5 AR-1016-3

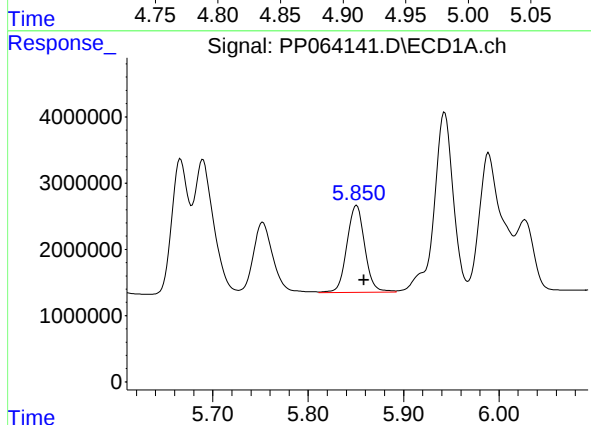
R.T.: 5.753 min
Delta R.T.: -0.007 min
Response: 15499240
Conc: 194.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



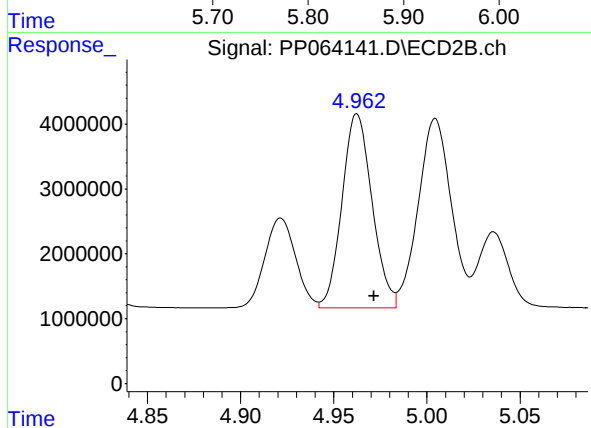
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.008 min
Response: 15992603
Conc: 256.95 ng/ml



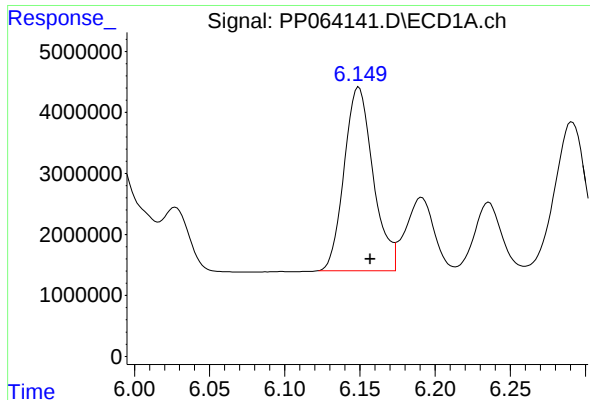
#6 AR-1016-4

R.T.: 5.851 min
Delta R.T.: -0.008 min
Response: 17241168
Conc: 275.45 ng/ml



#6 AR-1016-4

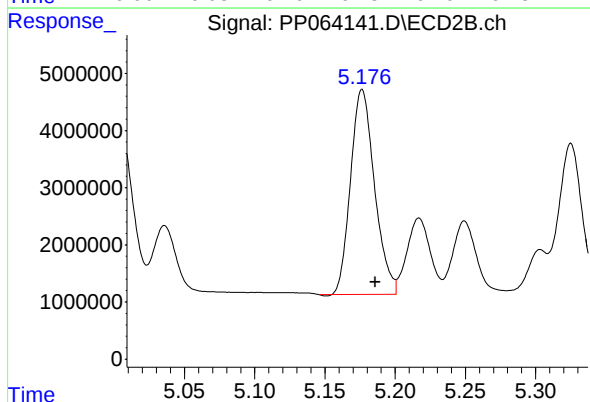
R.T.: 4.962 min
Delta R.T.: -0.009 min
Response: 33634466
Conc: 613.73 ng/ml



#7 AR-1016-5

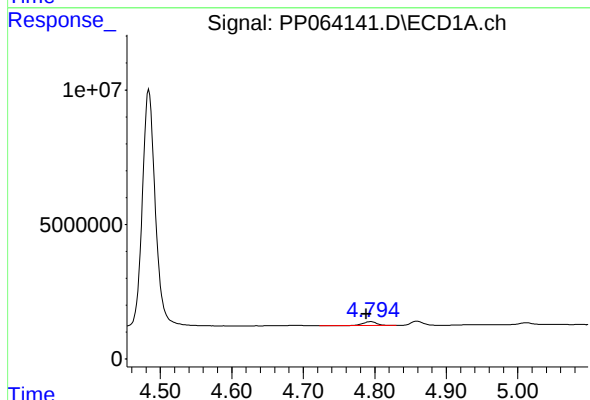
R.T.: 6.149 min
Delta R.T.: -0.008 min
Response: 40410150
Conc: 627.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



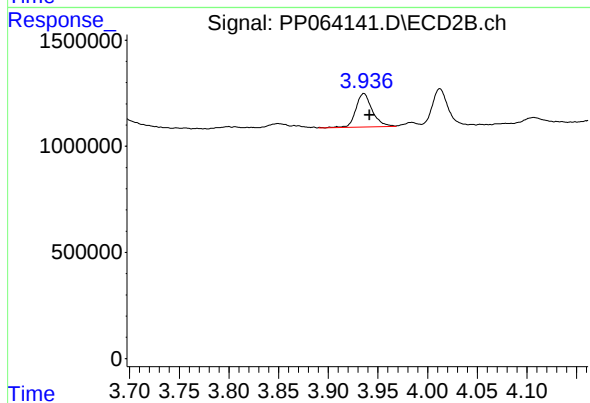
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.010 min
Response: 42610614
Conc: 612.99 ng/ml



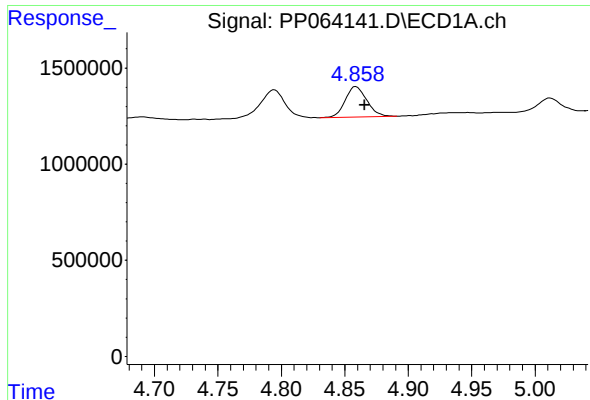
#9 AR-1221-2

R.T.: 4.794 min
Delta R.T.: 0.006 min
Response: 2051758
Conc: 97.55 ng/ml



#9 AR-1221-2

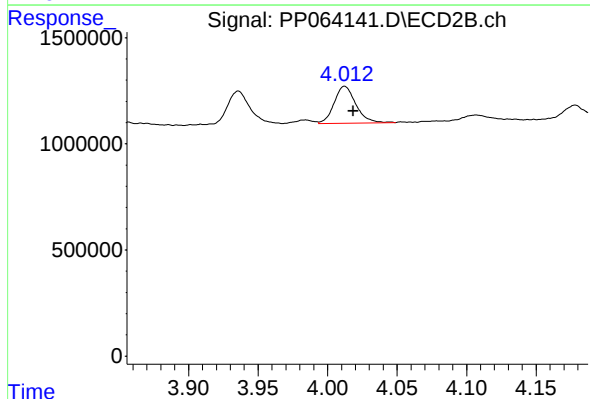
R.T.: 3.936 min
Delta R.T.: -0.006 min
Response: 1822920
Conc: 88.95 ng/ml



#10 AR-1221-3

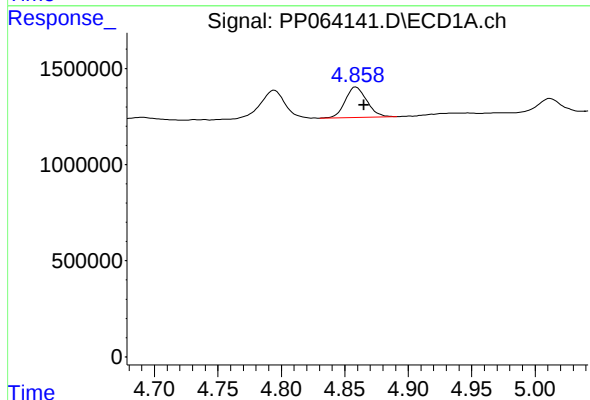
R.T.: 4.859 min
Delta R.T.: -0.007 min
Response: 1865684
Conc: 30.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



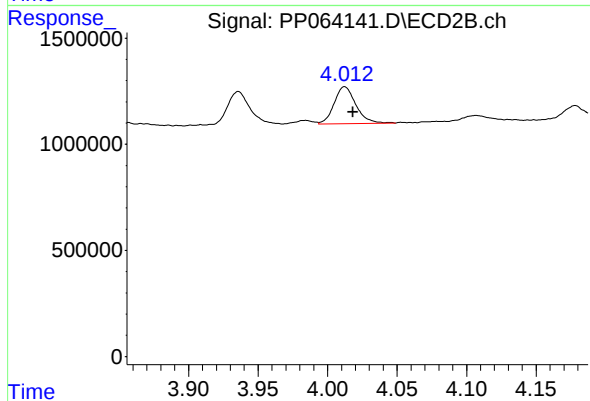
#10 AR-1221-3

R.T.: 4.012 min
Delta R.T.: -0.006 min
Response: 1903875
Conc: 30.64 ng/ml



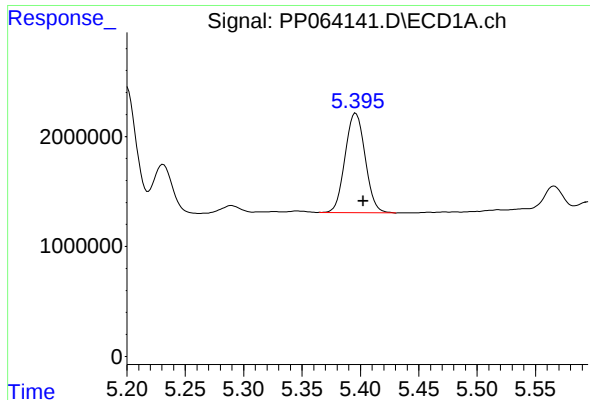
#11 AR-1232-1

R.T.: 4.859 min
Delta R.T.: -0.006 min
Response: 1865684
Conc: 34.48 ng/ml



#11 AR-1232-1

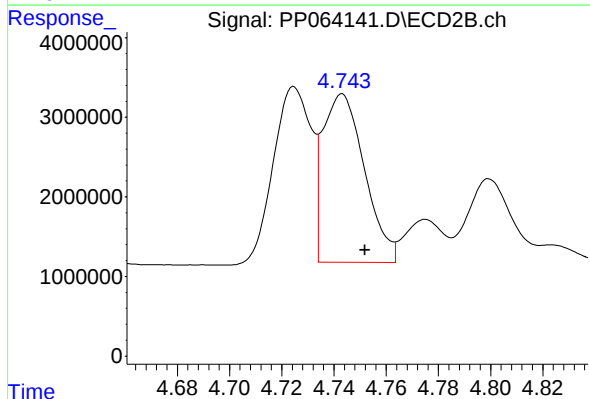
R.T.: 4.012 min
Delta R.T.: -0.006 min
Response: 1903875
Conc: 34.54 ng/ml



#12 AR-1232-2

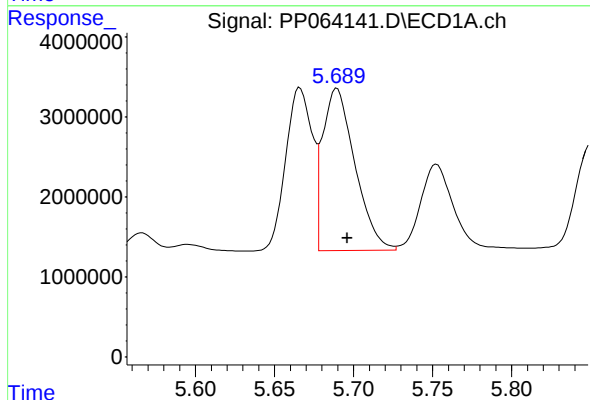
R.T.: 5.396 min
Delta R.T.: -0.006 min
Response: 10827025
Conc: 346.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



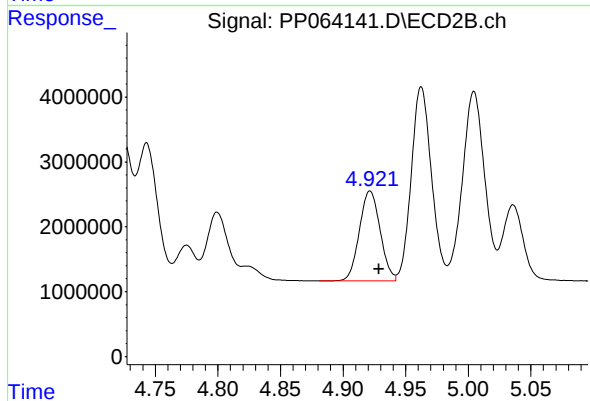
#12 AR-1232-2

R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 23400806
Conc: 455.12 ng/ml



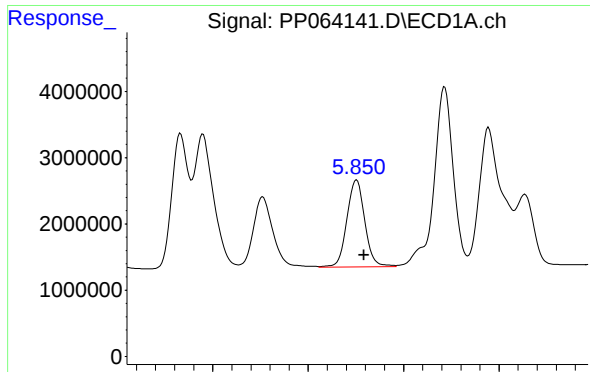
#13 AR-1232-3

R.T.: 5.690 min
Delta R.T.: -0.006 min
Response: 28775541
Conc: 532.07 ng/ml



#13 AR-1232-3

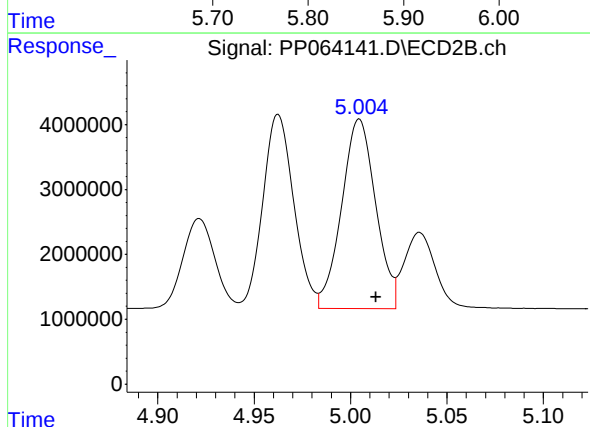
R.T.: 4.922 min
Delta R.T.: -0.007 min
Response: 15992603
Conc: 576.61 ng/ml



#14 AR-1232-4

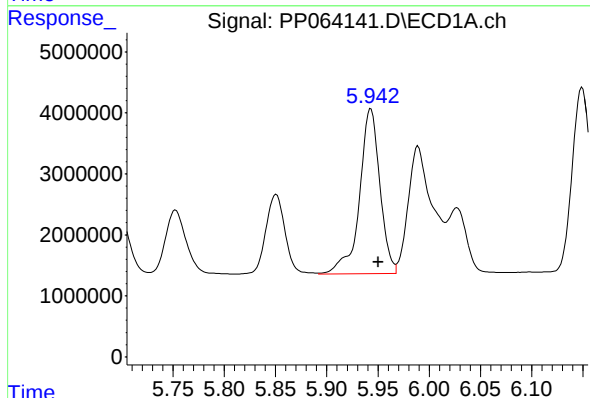
R.T.: 5.851 min
Delta R.T.: -0.008 min
Response: 17241168
Conc: 619.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



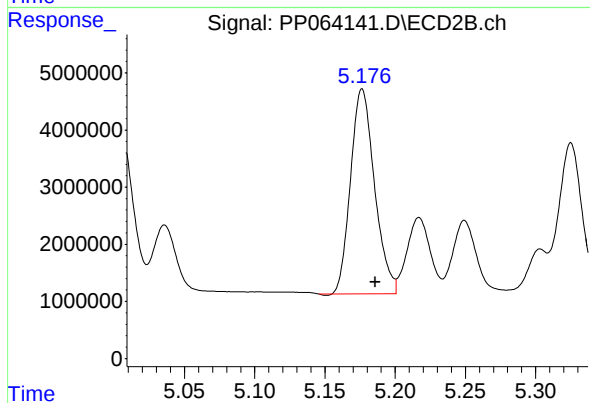
#14 AR-1232-4

R.T.: 5.005 min
Delta R.T.: -0.009 min
Response: 36040578
Conc: 1313.75 ng/ml



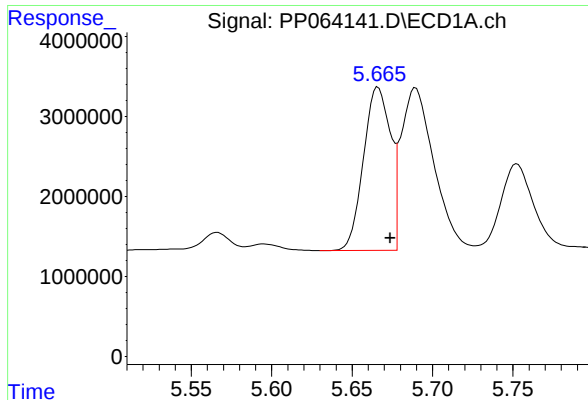
#15 AR-1232-5

R.T.: 5.943 min
Delta R.T.: -0.007 min
Response: 37466359
Conc: 1604.40 ng/ml



#15 AR-1232-5

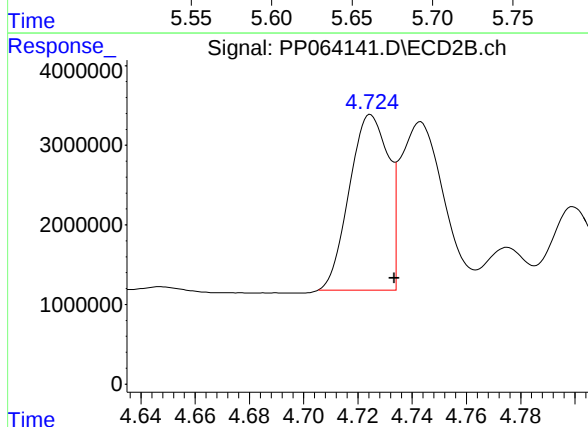
R.T.: 5.176 min
Delta R.T.: -0.009 min
Response: 42610614
Conc: 1444.09 ng/ml



#16 AR-1242-1

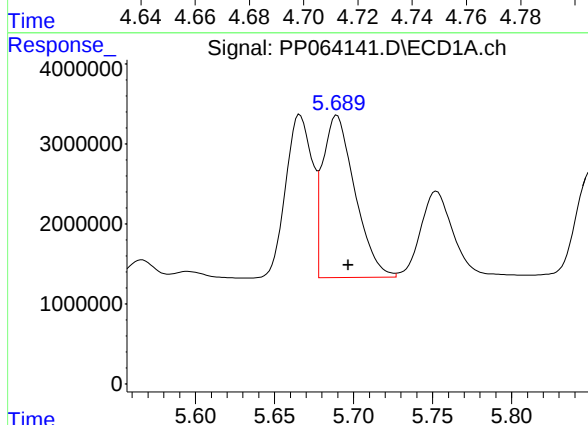
R.T.: 5.666 min
Delta R.T.: -0.007 min
Response: 23801376
Conc: 394.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



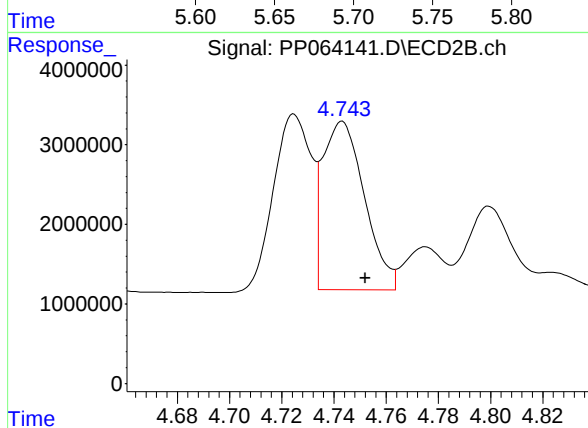
#16 AR-1242-1

R.T.: 4.725 min
Delta R.T.: -0.009 min
Response: 22025409
Conc: 373.63 ng/ml



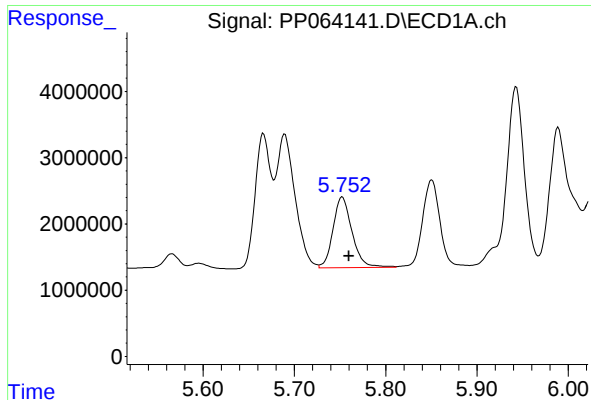
#17 AR-1242-2

R.T.: 5.690 min
Delta R.T.: -0.007 min
Response: 28775541
Conc: 335.10 ng/ml



#17 AR-1242-2

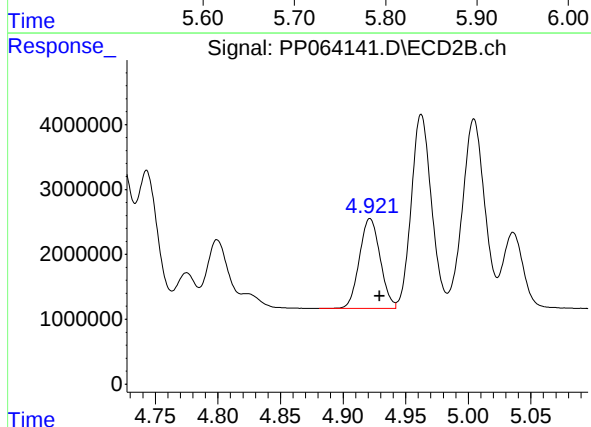
R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 23400806
Conc: 285.95 ng/ml



#18 AR-1242-3

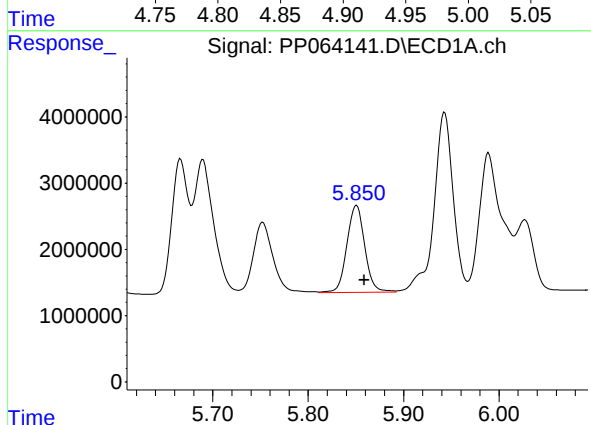
R.T.: 5.753 min
Delta R.T.: -0.007 min
Response: 15499240
Conc: 275.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



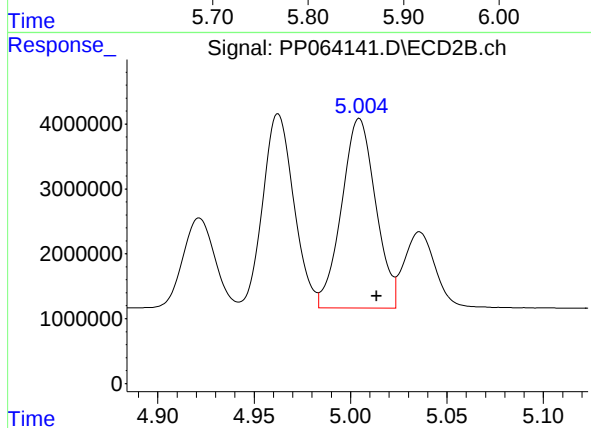
#18 AR-1242-3

R.T.: 4.922 min
Delta R.T.: -0.008 min
Response: 15992603
Conc: 356.32 ng/ml



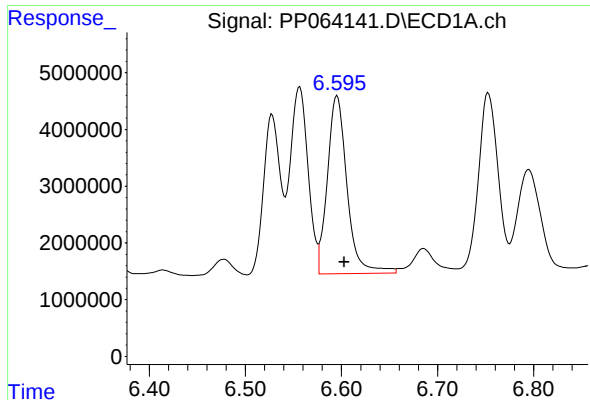
#19 AR-1242-4

R.T.: 5.851 min
Delta R.T.: -0.008 min
Response: 17241168
Conc: 383.18 ng/ml



#19 AR-1242-4

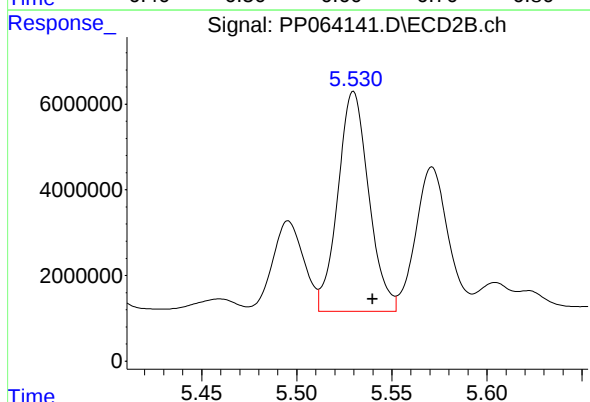
R.T.: 5.005 min
Delta R.T.: -0.009 min
Response: 36040578
Conc: 726.13 ng/ml



#20 AR-1242-5

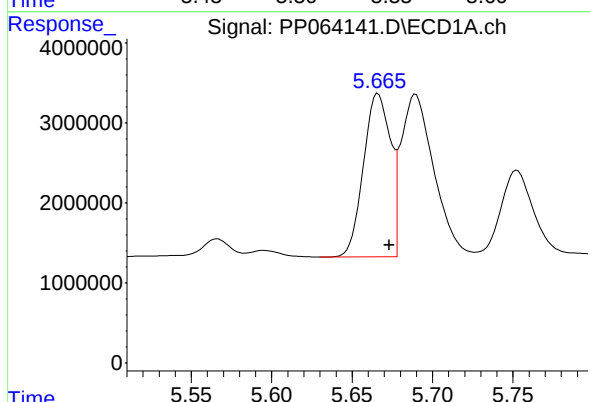
R.T.: 6.596 min
Delta R.T.: -0.008 min
Response: 44365124
Conc: 990.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



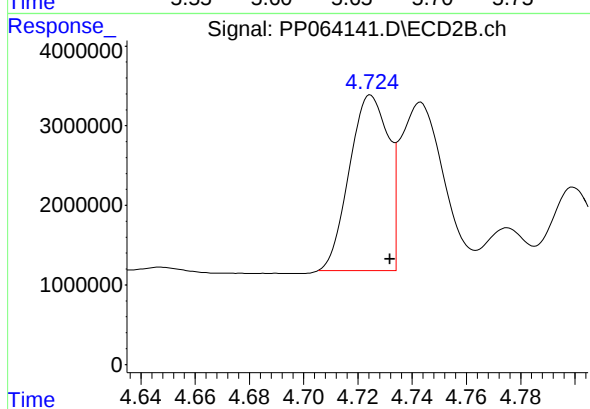
#20 AR-1242-5

R.T.: 5.530 min
Delta R.T.: -0.010 min
Response: 58033234
Conc: 994.43 ng/ml



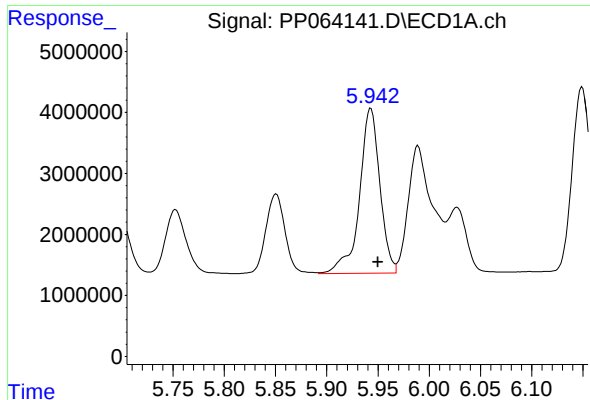
#21 AR-1248-1

R.T.: 5.666 min
Delta R.T.: -0.007 min
Response: 23801376
Conc: 509.47 ng/ml



#21 AR-1248-1

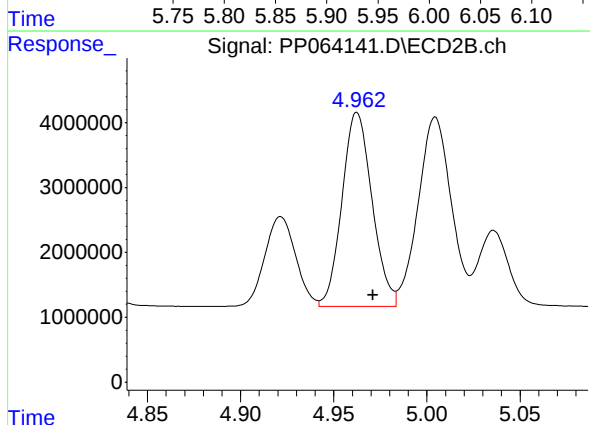
R.T.: 4.725 min
Delta R.T.: -0.007 min
Response: 22025409
Conc: 494.49 ng/ml



#22 AR-1248-2

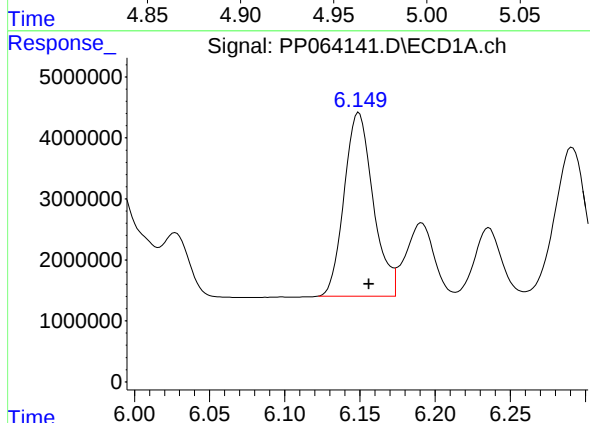
R.T.: 5.943 min
Delta R.T.: -0.007 min
Response: 37466359
Conc: 516.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



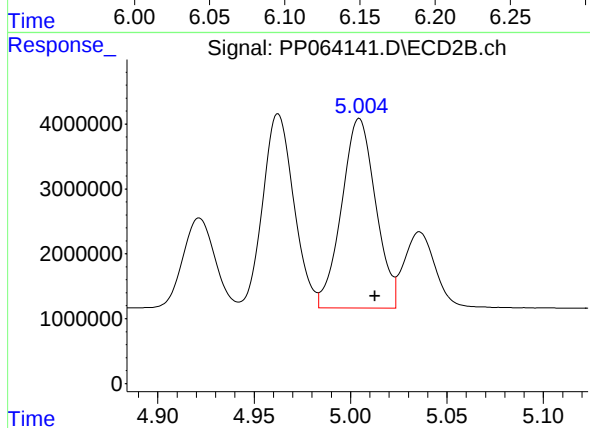
#22 AR-1248-2

R.T.: 4.962 min
Delta R.T.: -0.009 min
Response: 33634466
Conc: 473.90 ng/ml



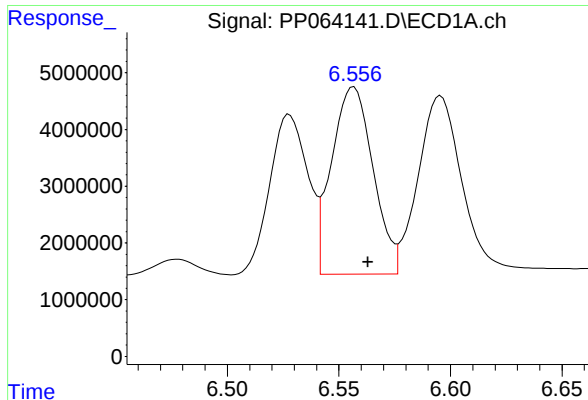
#23 AR-1248-3

R.T.: 6.149 min
Delta R.T.: -0.007 min
Response: 40410150
Conc: 500.47 ng/ml



#23 AR-1248-3

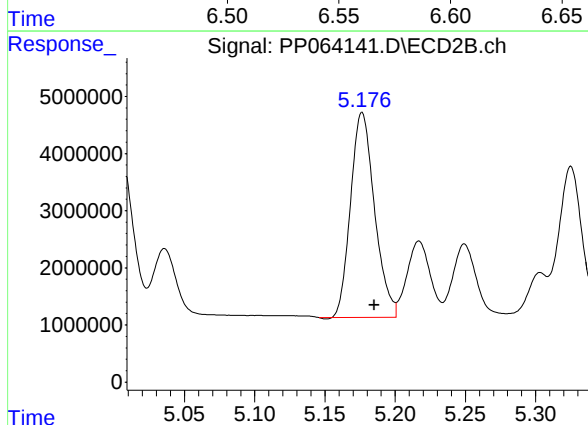
R.T.: 5.005 min
Delta R.T.: -0.008 min
Response: 36040578
Conc: 487.03 ng/ml



#24 AR-1248-4

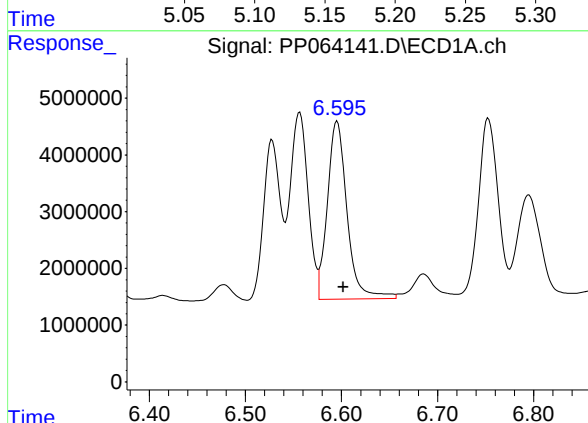
R.T.: 6.557 min
Delta R.T.: -0.007 min
Response: 42830824
Conc: 523.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



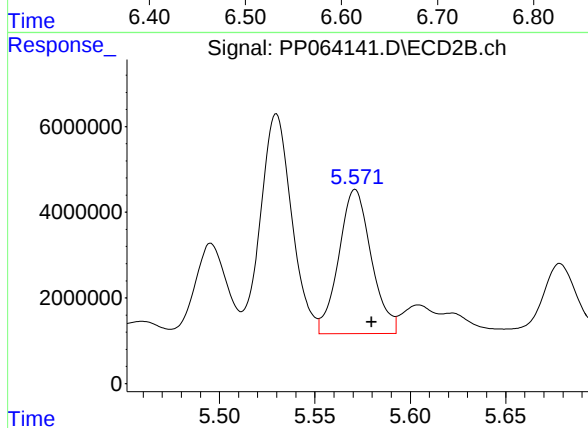
#24 AR-1248-4

R.T.: 5.176 min
Delta R.T.: -0.009 min
Response: 42610614
Conc: 492.08 ng/ml



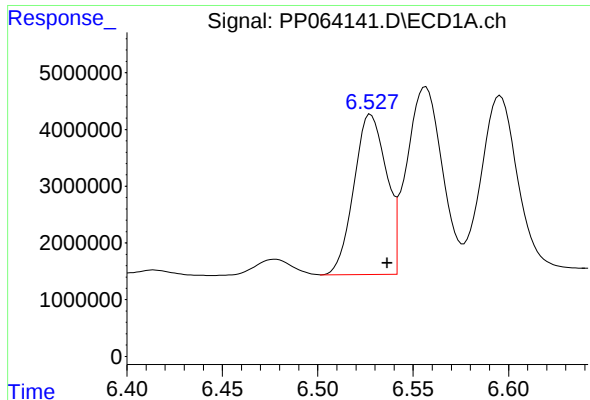
#25 AR-1248-5

R.T.: 6.596 min
Delta R.T.: -0.006 min
Response: 44365124
Conc: 543.98 ng/ml



#25 AR-1248-5

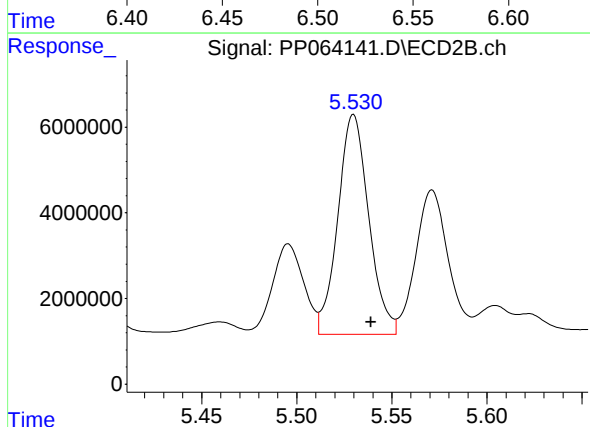
R.T.: 5.571 min
Delta R.T.: -0.009 min
Response: 40041984
Conc: 533.34 ng/ml



#26 AR-1254-1

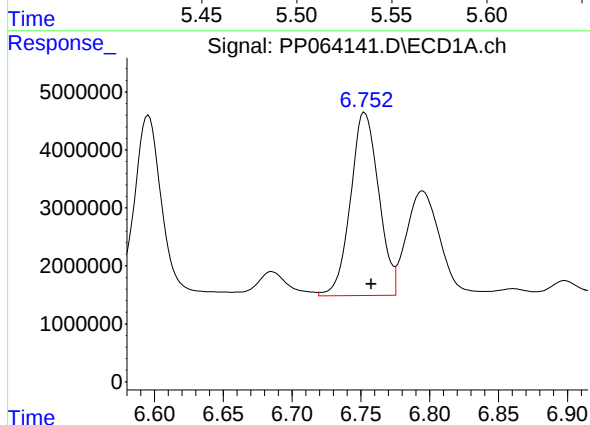
R.T.: 6.528 min
Delta R.T.: -0.008 min
Response: 33617085
Conc: 369.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



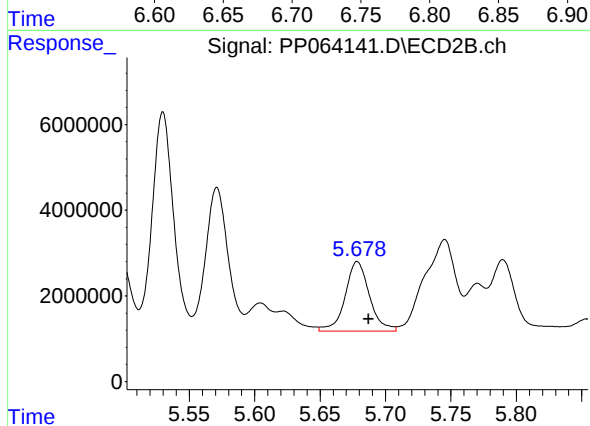
#26 AR-1254-1

R.T.: 5.530 min
Delta R.T.: -0.009 min
Response: 58033234
Conc: 469.63 ng/ml



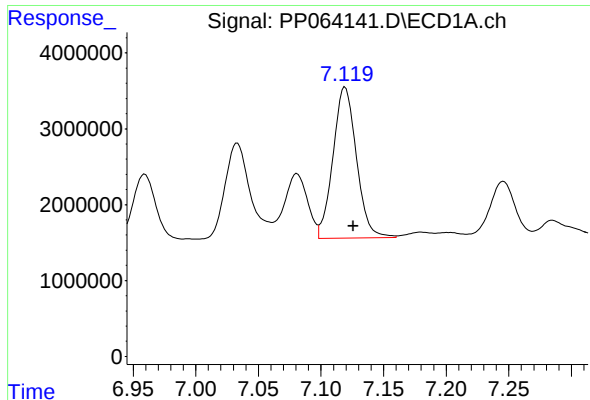
#27 AR-1254-2

R.T.: 6.753 min
Delta R.T.: -0.004 min
Response: 45045345
Conc: 328.58 ng/ml



#27 AR-1254-2

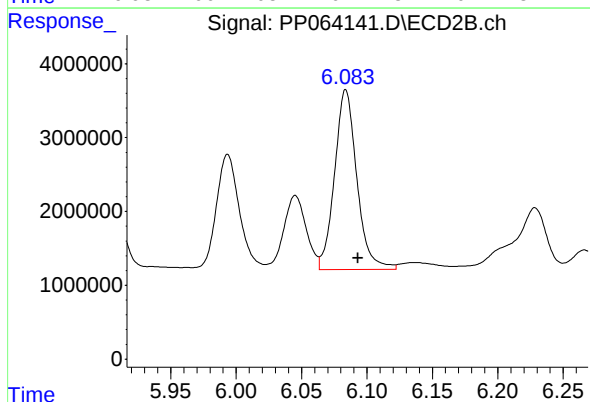
R.T.: 5.678 min
Delta R.T.: -0.009 min
Response: 21048696
Conc: 183.38 ng/ml



#28 AR-1254-3

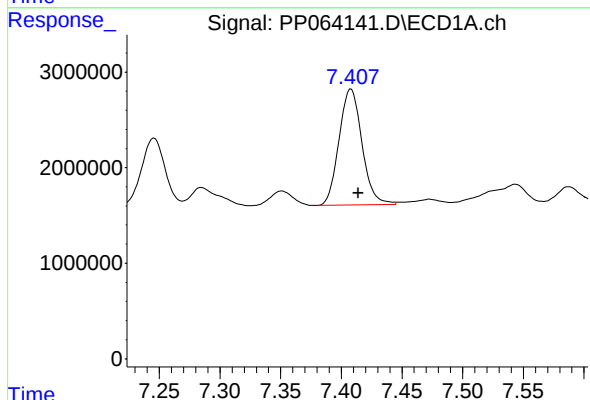
R.T.: 7.119 min
Delta R.T.: -0.007 min
Response: 25937061
Conc: 185.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



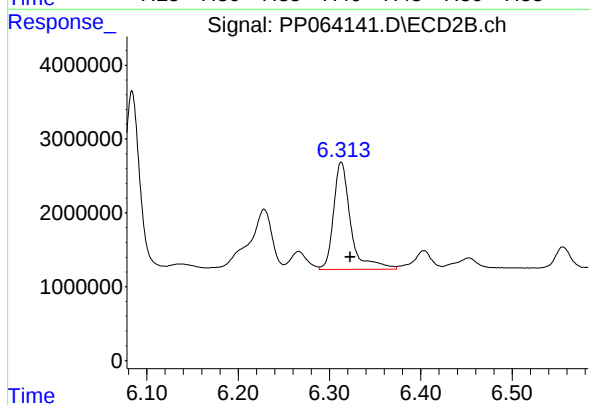
#28 AR-1254-3

R.T.: 6.084 min
Delta R.T.: -0.009 min
Response: 28888862
Conc: 160.55 ng/ml



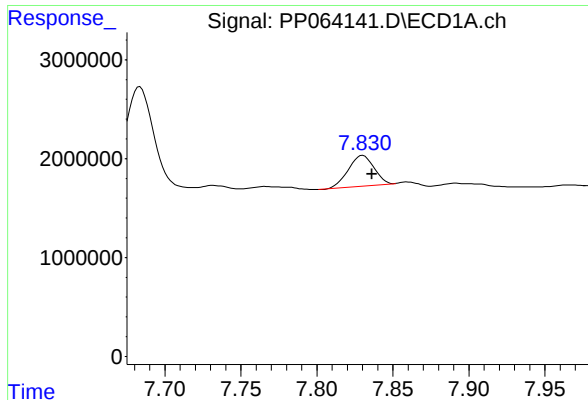
#29 AR-1254-4

R.T.: 7.408 min
Delta R.T.: -0.006 min
Response: 15999996
Conc: 175.62 ng/ml



#29 AR-1254-4

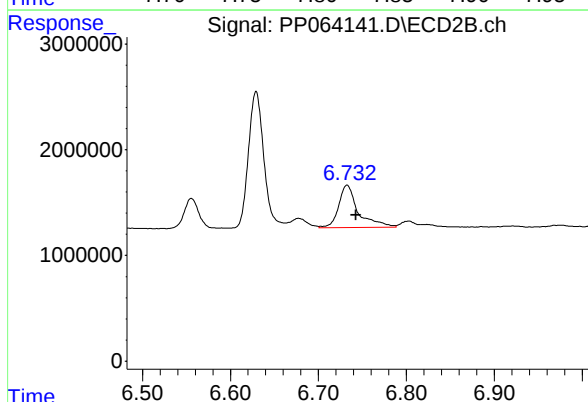
R.T.: 6.313 min
Delta R.T.: -0.010 min
Response: 18910584
Conc: 205.22 ng/ml



#30 AR-1254-5

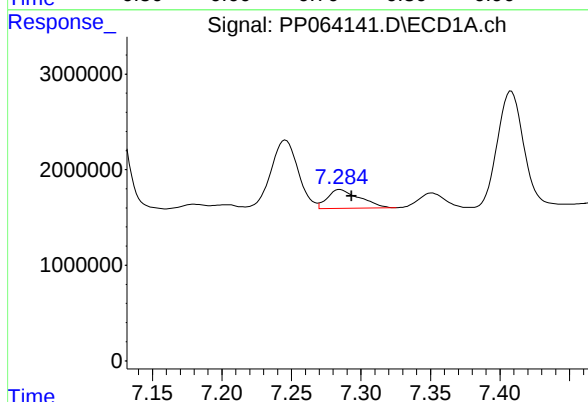
R.T.: 7.830 min
Delta R.T.: -0.006 min
Response: 3649493
Conc: 31.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



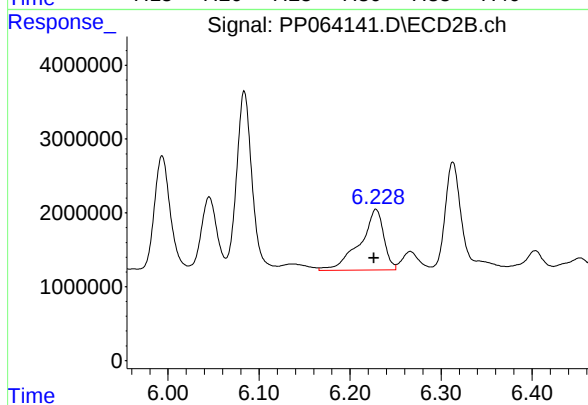
#30 AR-1254-5

R.T.: 6.733 min
Delta R.T.: -0.010 min
Response: 6207006
Conc: 37.19 ng/ml



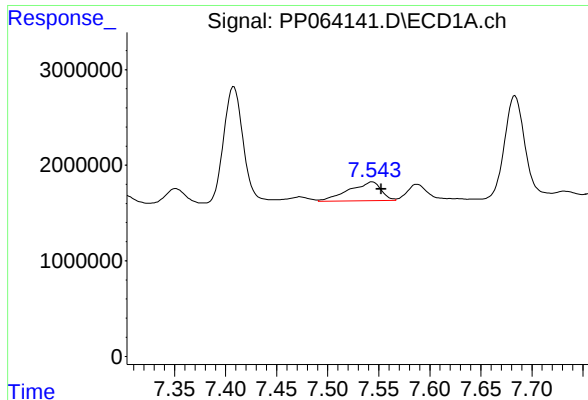
#31 AR-1260-1

R.T.: 7.285 min
Delta R.T.: -0.008 min
Response: 3191007
Conc: 25.26 ng/ml



#31 AR-1260-1

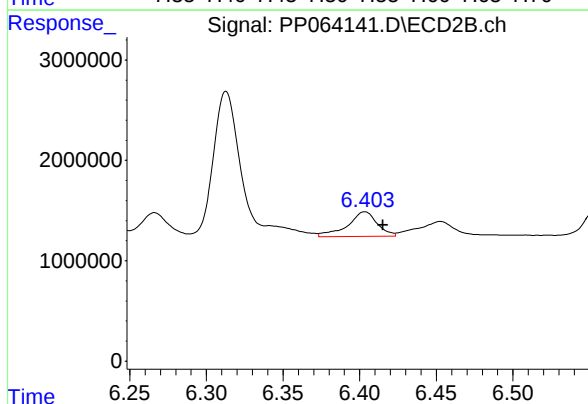
R.T.: 6.228 min
Delta R.T.: 0.002 min
Response: 14951848
Conc: 104.63 ng/ml



#32 AR-1260-2

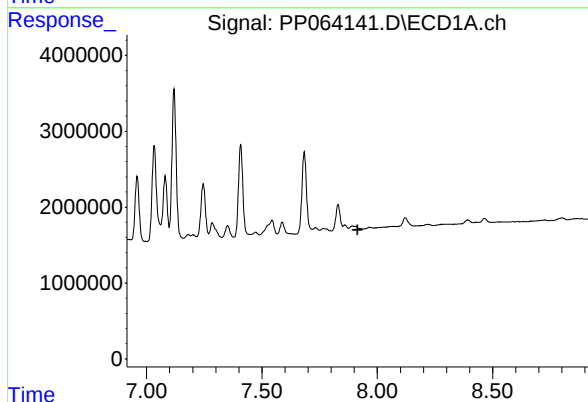
R.T.: 7.544 min
Delta R.T.: -0.009 min
Response: 4348672
Conc: 30.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



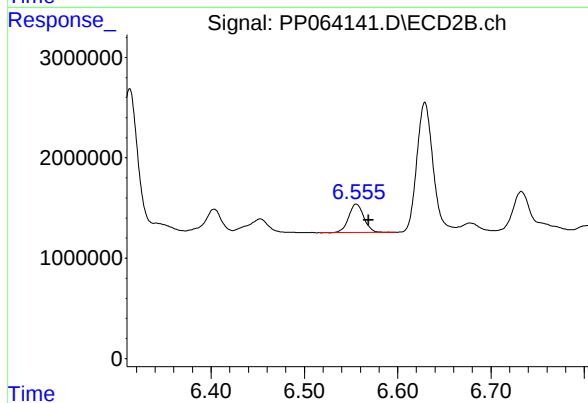
#32 AR-1260-2

R.T.: 6.403 min
Delta R.T.: -0.012 min
Response: 3345461
Conc: 19.79 ng/ml



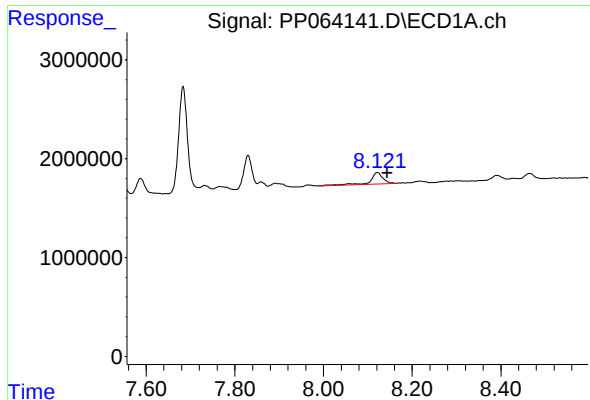
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.



#33 AR-1260-3

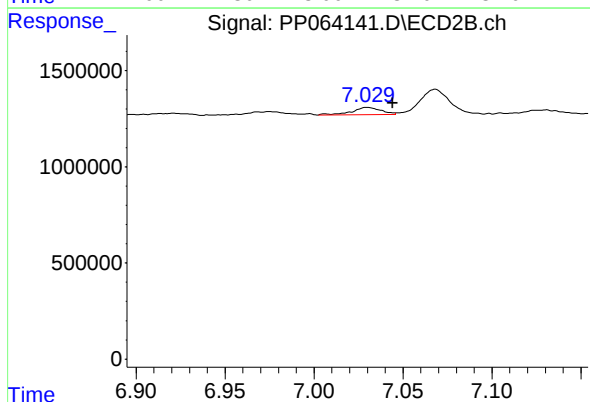
R.T.: 6.556 min
Delta R.T.: -0.013 min
Response: 3234227
Conc: 20.12 ng/ml



#34 AR-1260-4

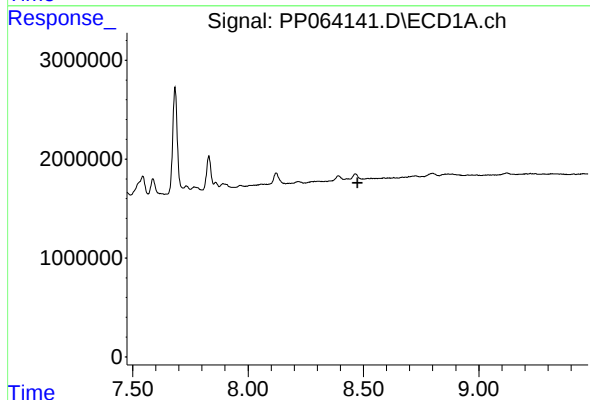
R.T.: 8.122 min
Delta R.T.: -0.022 min
Response: 2199670
Conc: 18.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



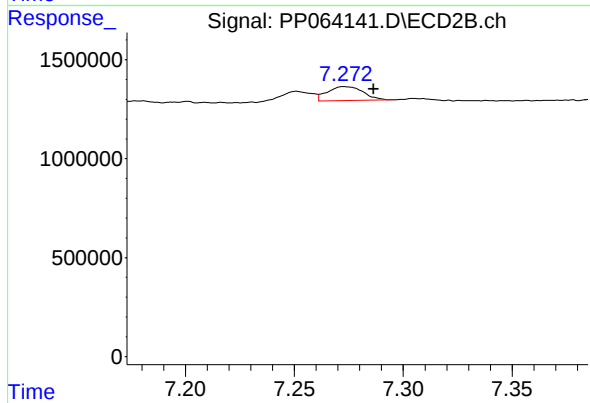
#34 AR-1260-4

R.T.: 7.030 min
Delta R.T.: -0.014 min
Response: 428932
Conc: 3.52 ng/ml



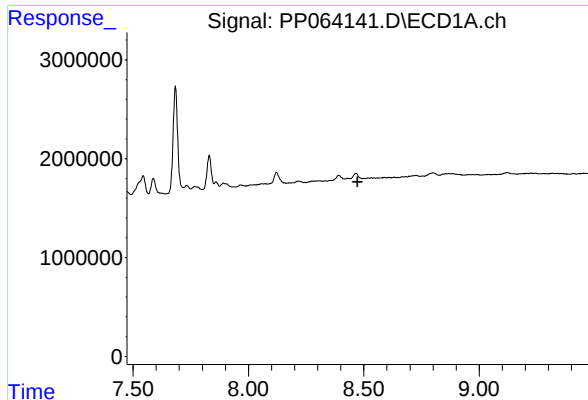
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.



#35 AR-1260-5

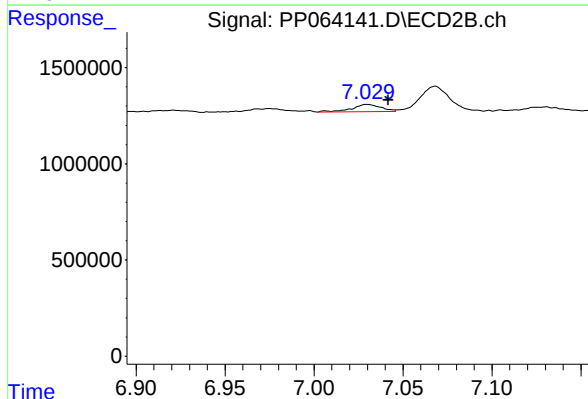
R.T.: 7.273 min
Delta R.T.: -0.013 min
Response: 815085
Conc: 3.06 ng/ml



#37 AR-1262-2

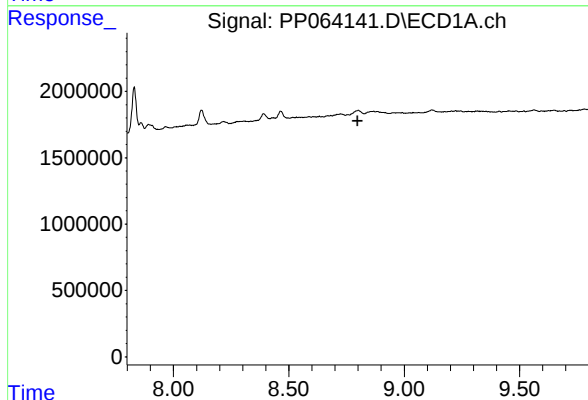
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



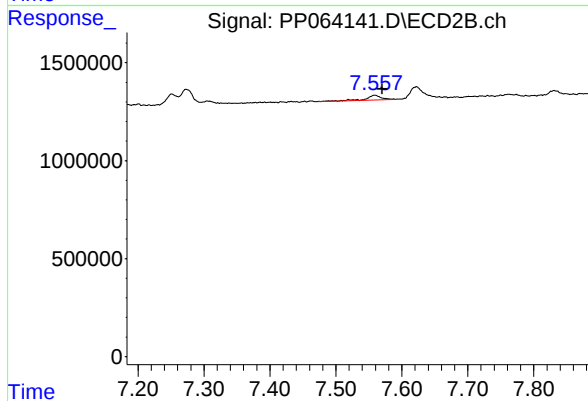
#37 AR-1262-2

R.T.: 7.030 min
Delta R.T.: -0.012 min
Response: 428932
Conc: 2.68 ng/ml



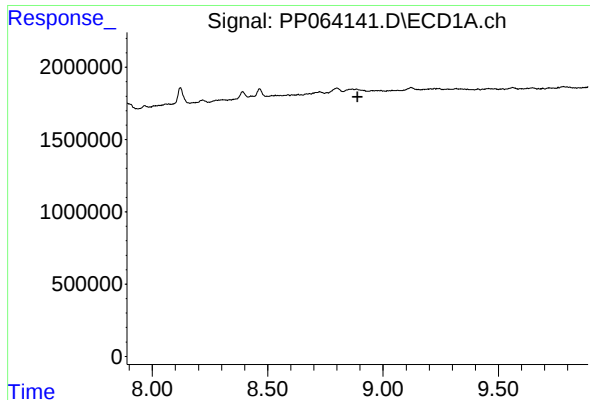
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.



#38 AR-1262-3

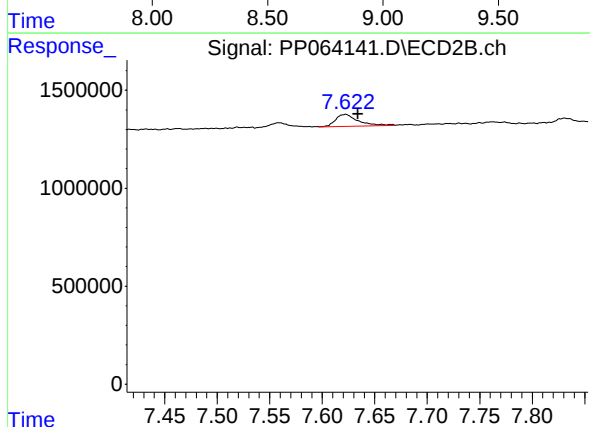
R.T.: 7.559 min
Delta R.T.: -0.012 min
Response: 393348
Conc: 3.04 ng/ml



#39 AR-1262-4

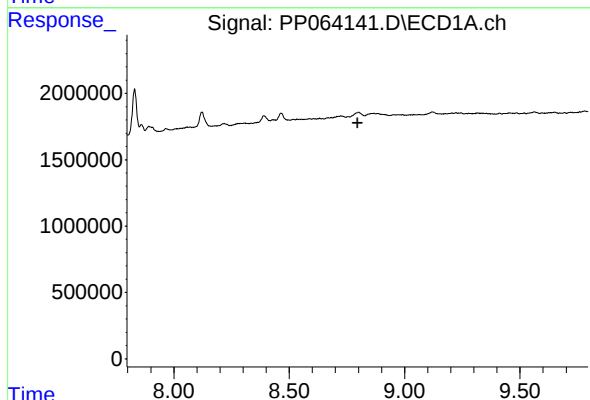
R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



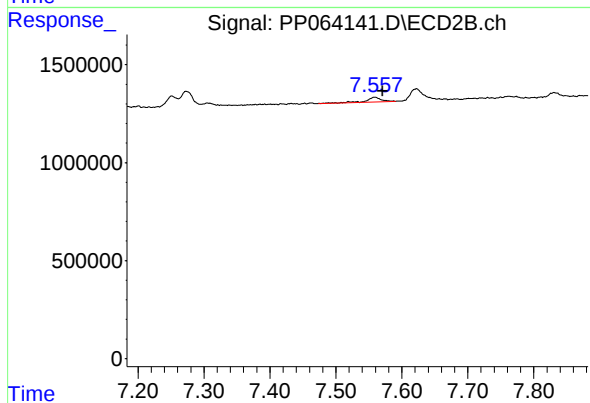
#39 AR-1262-4

R.T.: 7.622 min
Delta R.T.: -0.012 min
Response: 907920
Conc: 4.25 ng/ml



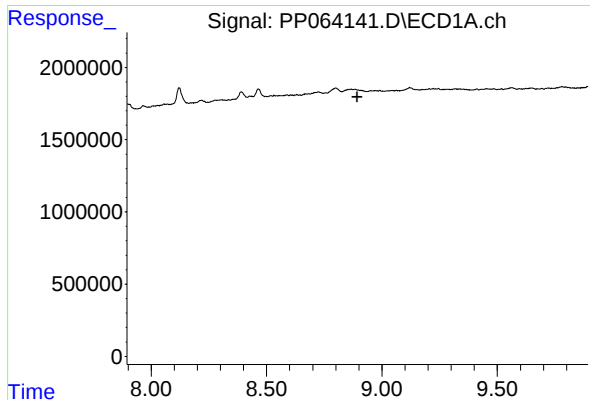
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.



#41 AR-1268-1

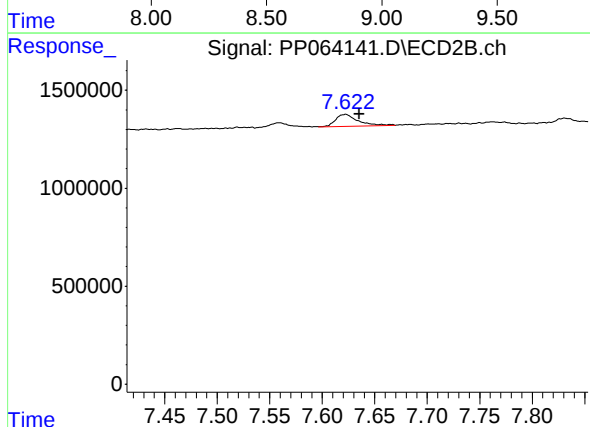
R.T.: 7.559 min
Delta R.T.: -0.012 min
Response: 393348
Conc: 1.05 ng/ml



#42 AR-1268-2

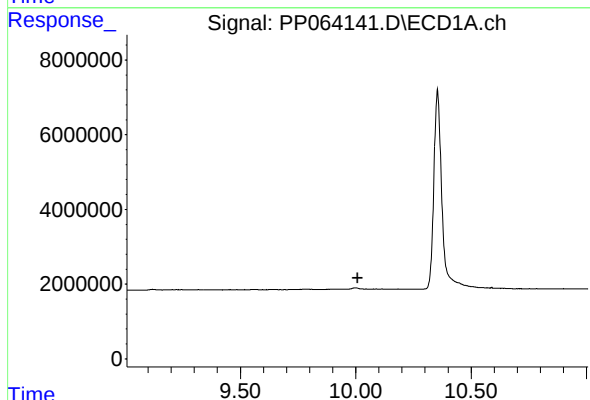
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



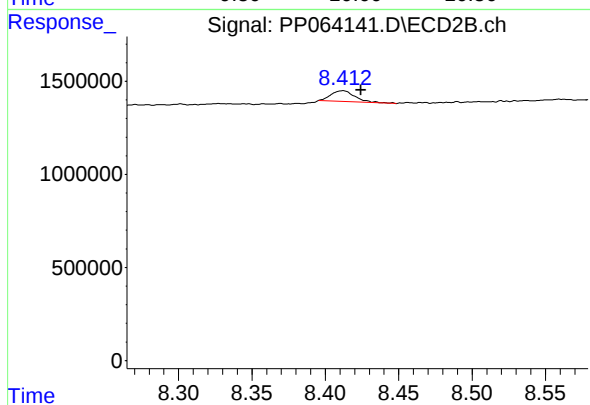
#42 AR-1268-2

R.T.: 7.622 min
Delta R.T.: -0.013 min
Response: 907920
Conc: 2.64 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.412 min
Delta R.T.: -0.012 min
Response: 660744
Conc: 0.80 ng/ml