

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062824\
 Data File : PP066095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2024 09:36
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 23:35:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 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...	4.823	4.061	95518405	130.7E6	50.354	46.813
2)	SA Decachlor...	10.838	9.239	102.2E6	71550837	51.936	48.569
Target Compounds							
3)	L1 AR-1016-1	6.001	5.193	26428936	41704979	406.510	489.015
4)	L1 AR-1016-2	6.024	5.193	38834123	41704979	405.477	353.236
5)	L1 AR-1016-3	6.088	5.375	24737222	22193492	404.306	345.820
6)	L1 AR-1016-4	6.188	5.413	20100583	18215931	408.731	352.995
7)	L1 AR-1016-5	6.483	5.633	20733072	25763504	413.626	390.560
8)	L2 AR-1221-1	5.026	4.276	3093436	4055104	121.219	116.547
9)	L2 AR-1221-2	5.117	4.367	4471620	6310819	231.545	233.782
10)	L2 AR-1221-3	5.195	4.445	16033913	20198260	285.330	260.448
11)	L3 AR-1232-1	5.195	4.445	16033913	20198260	354.378	319.538
12)	L3 AR-1232-2	5.732	5.193	21144906	41704979	811.881	747.516
13)	L3 AR-1232-3	6.024	5.375	38834123	22193492	858.451	736.897
14)	L3 AR-1232-4	6.188	5.457	20100583	22951825	860.539	838.881
15)	L3 AR-1232-5	6.275	5.633	18391379	25763504	936.801	881.117
16)	L4 AR-1242-1	6.001	5.193	26428936	41704979	483.311	580.361
17)	L4 AR-1242-2	6.024	5.193	38834123	41704979	489.703	419.370
18)	L4 AR-1242-3	6.088	5.375	24737222	22193492	489.378	412.604
19)	L4 AR-1242-4	6.188	5.457	20100583	22951825	489.835	430.938
20)	L4 AR-1242-5	6.928	5.988	21280534	25611703	487.841	431.041
21)	L5 AR-1248-1	6.001	5.193	26428936	41704979	649.850	781.372
22)	L5 AR-1248-2	6.275	5.413	18391379	18215931	295.097	247.483
23)	L5 AR-1248-3	6.483	5.457	20733072	22951825	307.886	300.347
24)	L5 AR-1248-4	6.887	5.633	20484395	25763504	287.722	293.052
25)	L5 AR-1248-5	6.928	6.031	21280534	21838632	306.984	273.745
26)	L6 AR-1254-1	6.861	5.988f	14985009	25611703	191.287	207.859
27)	L6 AR-1254-2	7.086	6.135	18250256	7513263	154.491	71.356 #
28)	L6 AR-1254-3	7.449	6.548	7559374	7835941	61.945	49.518
29)	L6 AR-1254-4	7.733	6.776	6672550	5598577	75.034	60.632
30)	L6 AR-1254-5	8.156	7.198	2028925	1809832	20.712	14.140 #
31)	L7 AR-1260-1	7.615	6.697	1452830	2621221	15.000	24.701 #
32)	L7 AR-1260-2	7.864	6.862	2585822	1006068	23.063	8.158 #
33)	L7 AR-1260-3	8.215f	7.022	338462	609996	3.877	5.260 #
34)	L7 AR-1260-4	8.463	0.000	809597	0	8.079	N.D. #
35)	L7 AR-1260-5	8.828	0.000	313561	0	1.663	N.D. #
37)	L8 AR-1262-2	8.828	0.000	313561	0	1.478	N.D. #
38)	L8 AR-1262-3	9.199f	0.000	604577	0	3.949	N.D. #
43)	L9 AR-1268-3	9.527	0.000	273059	0	1.344	N.D. #
45)	L9 AR-1268-5	10.457	0.000	826826	0	1.244	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062824\
Data File : PP066095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 09:36
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 23:35:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 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

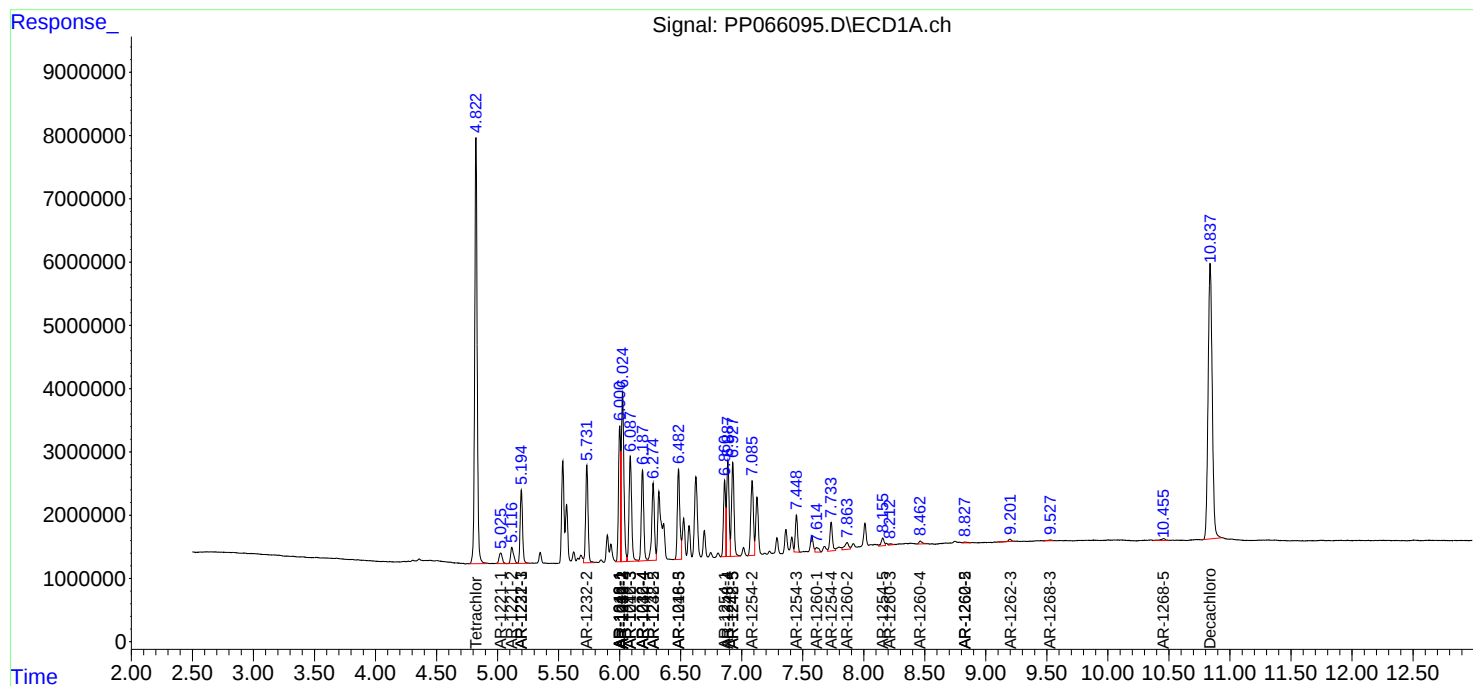
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

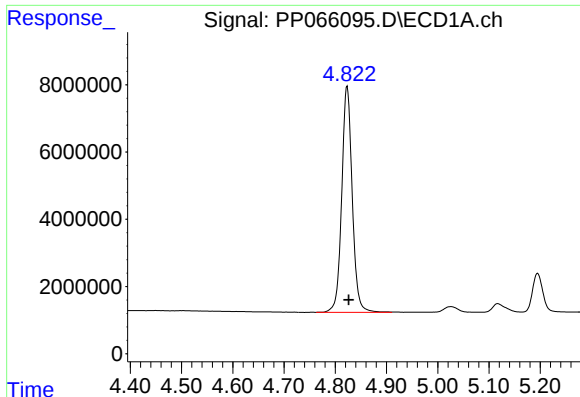
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062824\
Data File : PP066095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 09:36
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 23:35:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 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

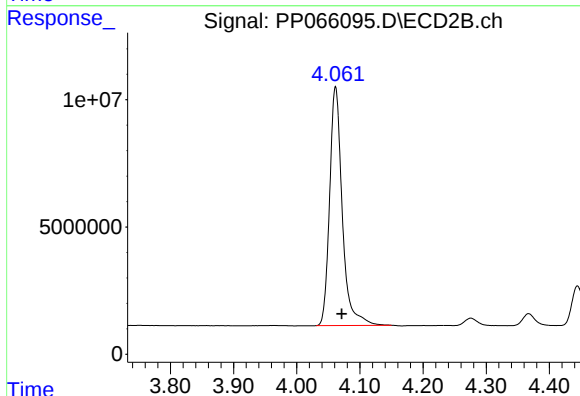




#1 Tetrachloro-m-xylene

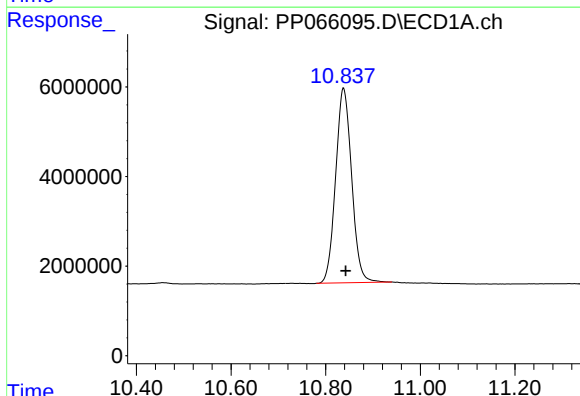
R.T.: 4.823 min
Delta R.T.: -0.003 min
Response: 95518405
Conc: 50.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



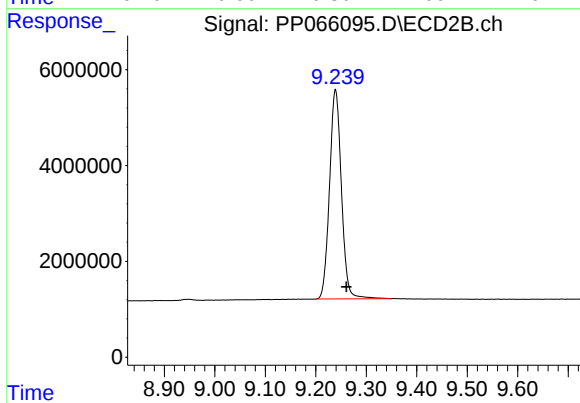
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: -0.010 min
Response: 130715329
Conc: 46.81 ng/ml



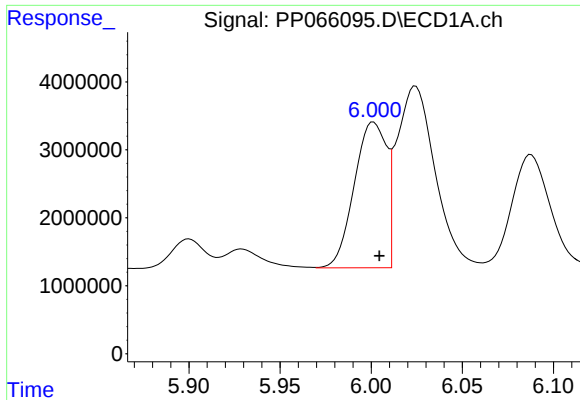
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: -0.005 min
Response: 102151470
Conc: 51.94 ng/ml



#2 Decachlorobiphenyl

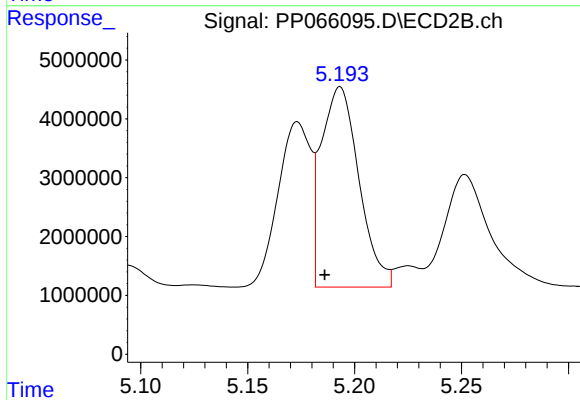
R.T.: 9.239 min
Delta R.T.: -0.022 min
Response: 71550837
Conc: 48.57 ng/ml



#3 AR-1016-1

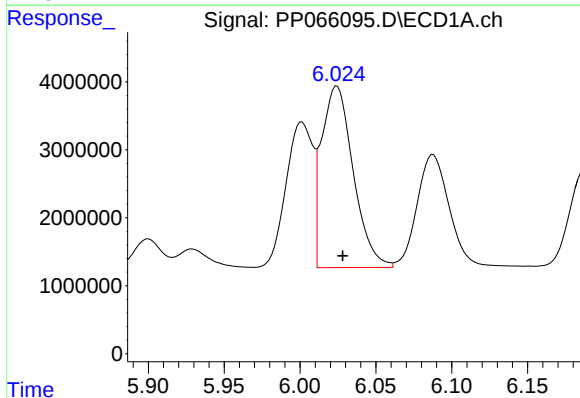
R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 26428936
Conc: 406.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



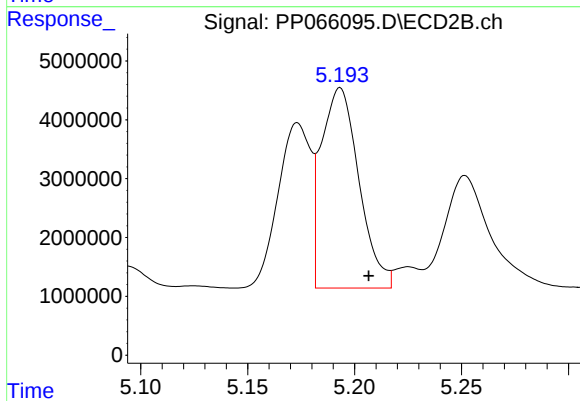
#3 AR-1016-1

R.T.: 5.193 min
Delta R.T.: 0.007 min
Response: 41704979
Conc: 489.02 ng/ml



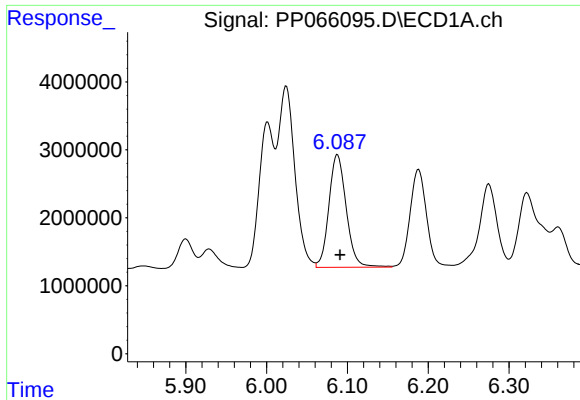
#4 AR-1016-2

R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 38834123
Conc: 405.48 ng/ml



#4 AR-1016-2

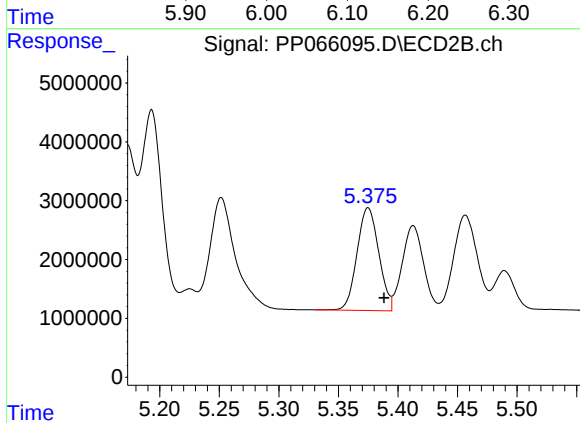
R.T.: 5.193 min
Delta R.T.: -0.013 min
Response: 41704979
Conc: 353.24 ng/ml



#5 AR-1016-3

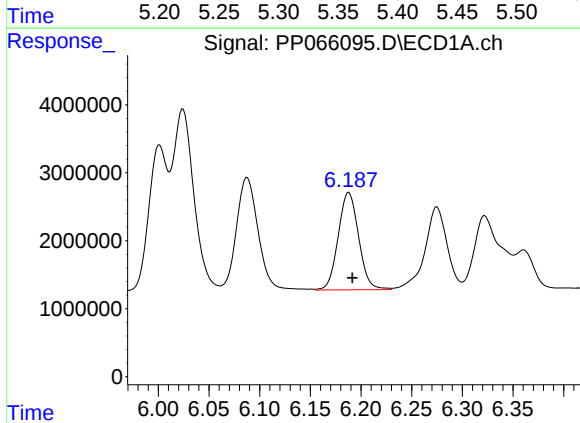
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 24737222
Conc: 404.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



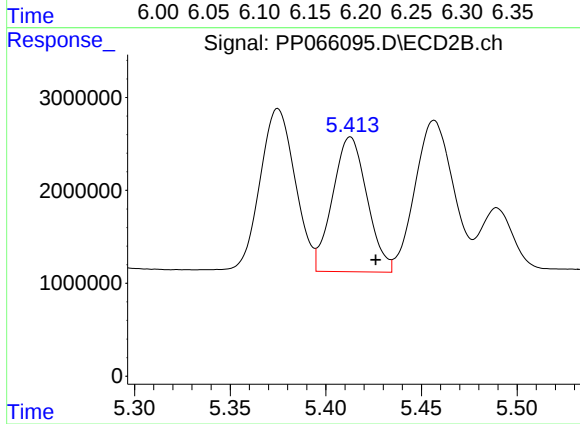
#5 AR-1016-3

R.T.: 5.375 min
Delta R.T.: -0.013 min
Response: 22193492
Conc: 345.82 ng/ml



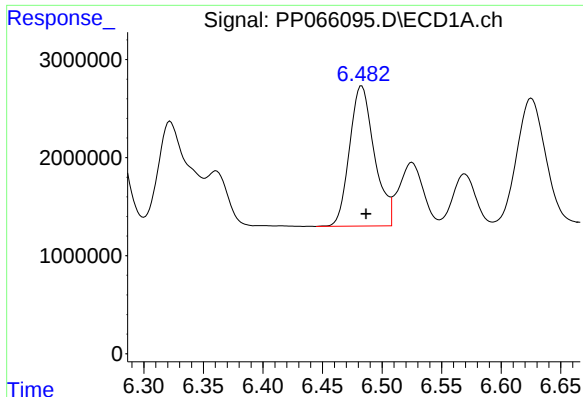
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 20100583
Conc: 408.73 ng/ml



#6 AR-1016-4

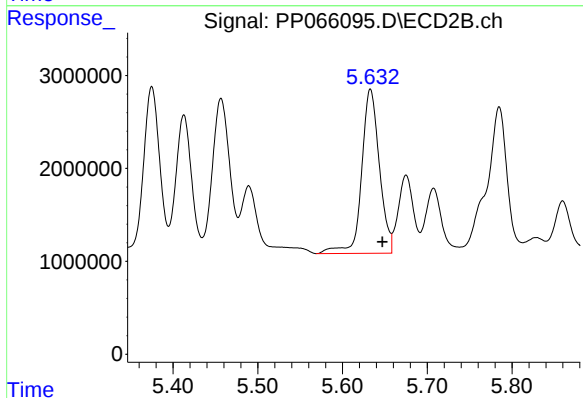
R.T.: 5.413 min
Delta R.T.: -0.013 min
Response: 18215931
Conc: 352.99 ng/ml



#7 AR-1016-5

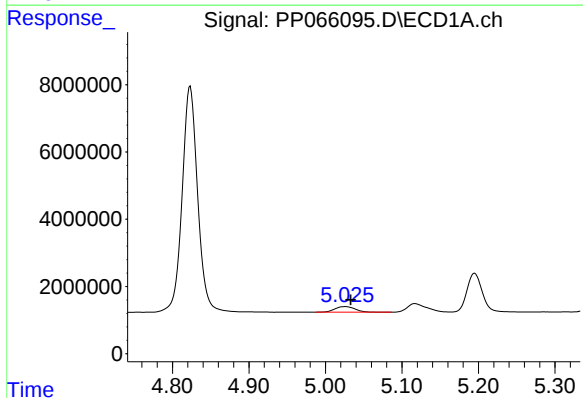
R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 20733072
Conc: 413.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



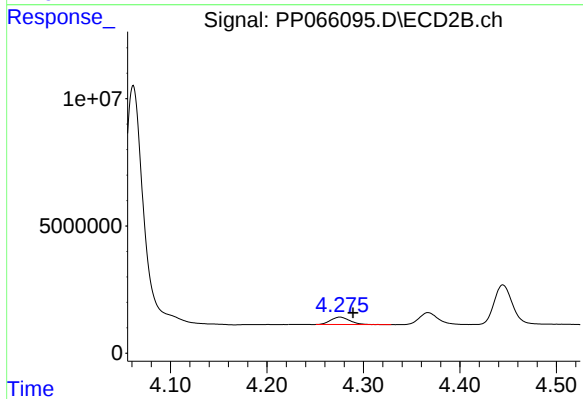
#7 AR-1016-5

R.T.: 5.633 min
Delta R.T.: -0.014 min
Response: 25763504
Conc: 390.56 ng/ml



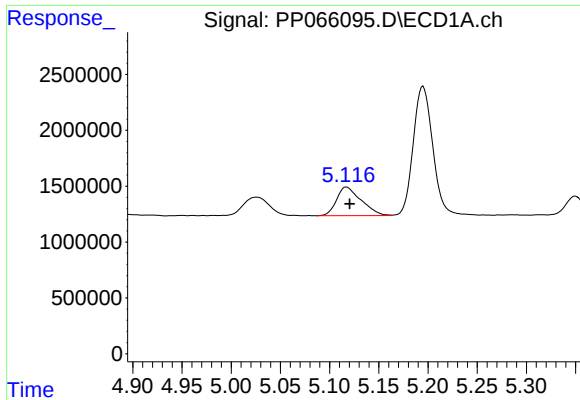
#8 AR-1221-1

R.T.: 5.026 min
Delta R.T.: -0.007 min
Response: 3093436
Conc: 121.22 ng/ml



#8 AR-1221-1

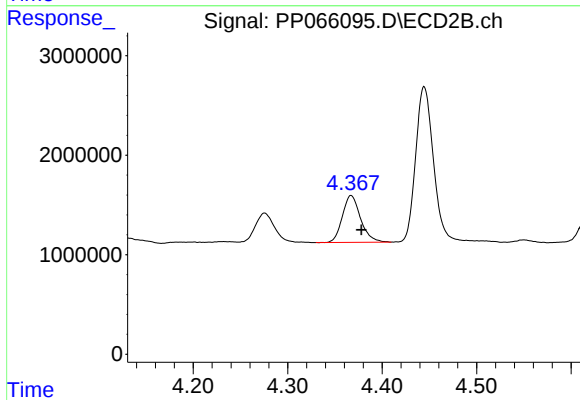
R.T.: 4.276 min
Delta R.T.: -0.014 min
Response: 4055104
Conc: 116.55 ng/ml



#9 AR-1221-2

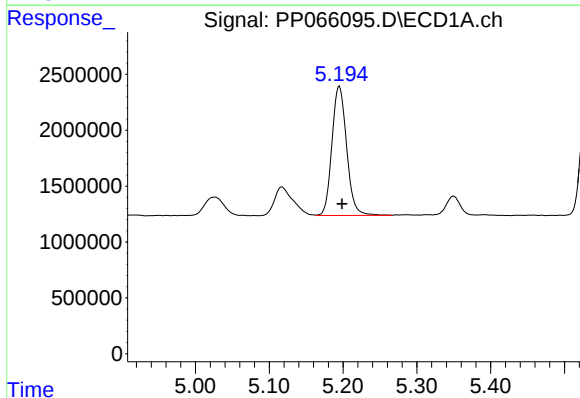
R.T.: 5.117 min
Delta R.T.: -0.003 min
Response: 4471620
Conc: 231.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



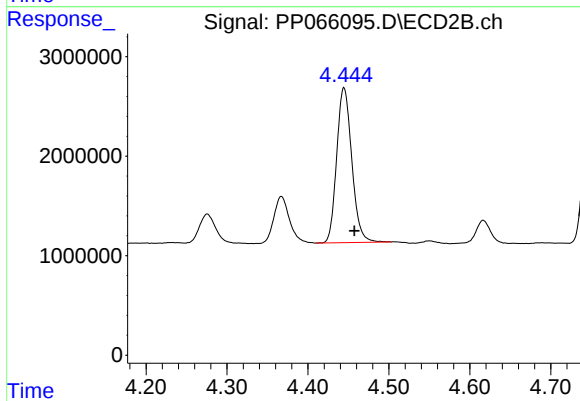
#9 AR-1221-2

R.T.: 4.367 min
Delta R.T.: -0.011 min
Response: 6310819
Conc: 233.78 ng/ml



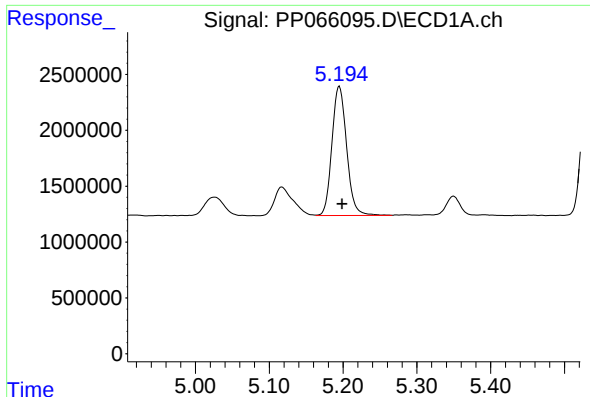
#10 AR-1221-3

R.T.: 5.195 min
Delta R.T.: -0.004 min
Response: 16033913
Conc: 285.33 ng/ml



#10 AR-1221-3

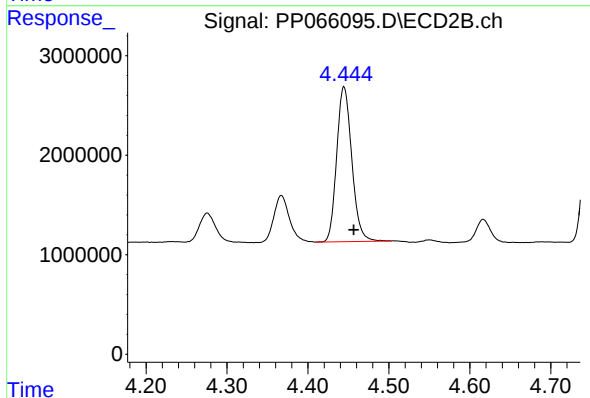
R.T.: 4.445 min
Delta R.T.: -0.013 min
Response: 20198260
Conc: 260.45 ng/ml



#11 AR-1232-1

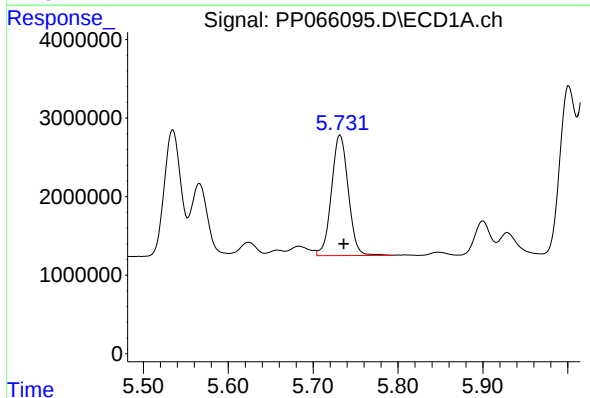
R.T.: 5.195 min
Delta R.T.: -0.004 min
Response: 16033913
Conc: 354.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



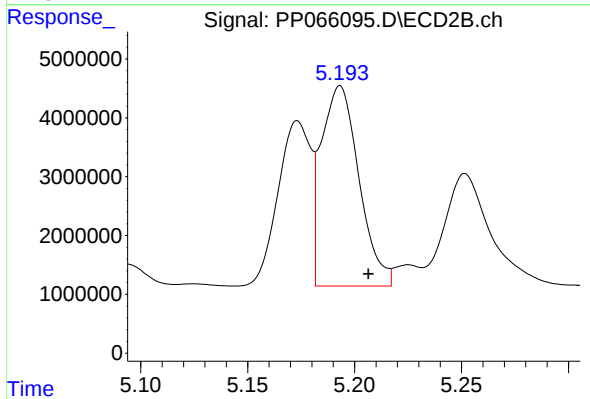
#11 AR-1232-1

R.T.: 4.445 min
Delta R.T.: -0.012 min
Response: 20198260
Conc: 319.54 ng/ml



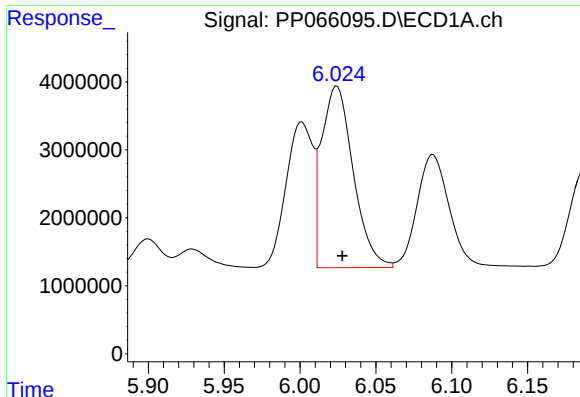
#12 AR-1232-2

R.T.: 5.732 min
Delta R.T.: -0.004 min
Response: 21144906
Conc: 811.88 ng/ml



#12 AR-1232-2

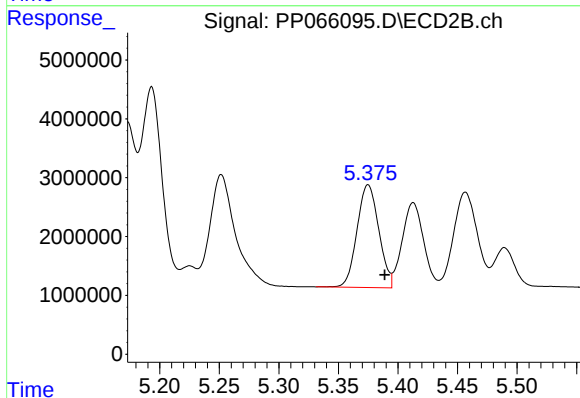
R.T.: 5.193 min
Delta R.T.: -0.013 min
Response: 41704979
Conc: 747.52 ng/ml



#13 AR-1232-3

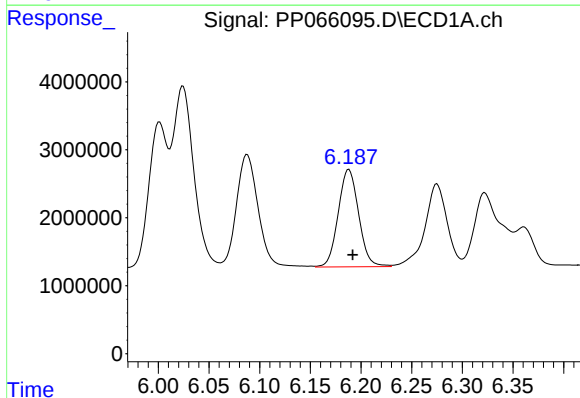
R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 38834123
Conc: 858.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



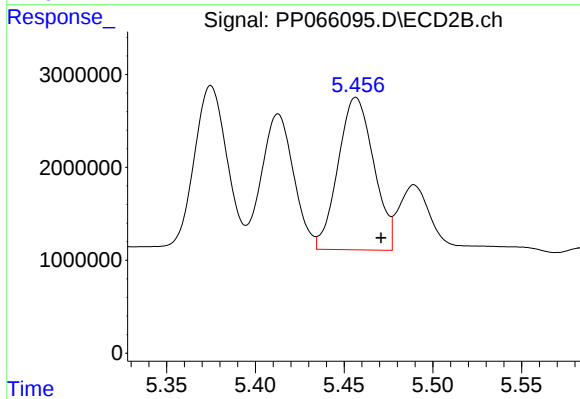
#13 AR-1232-3

R.T.: 5.375 min
Delta R.T.: -0.014 min
Response: 22193492
Conc: 736.90 ng/ml



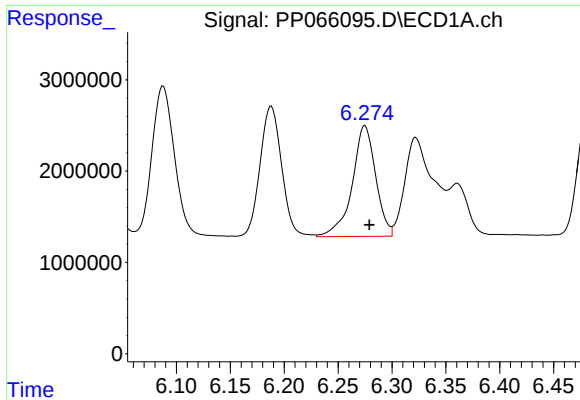
#14 AR-1232-4

R.T.: 6.188 min
Delta R.T.: -0.004 min
Response: 20100583
Conc: 860.54 ng/ml



#14 AR-1232-4

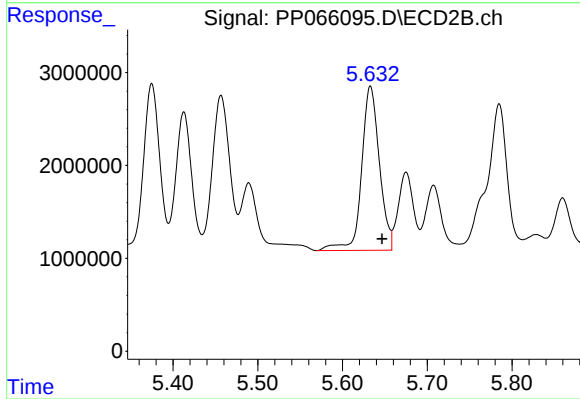
R.T.: 5.457 min
Delta R.T.: -0.014 min
Response: 22951825
Conc: 838.88 ng/ml



#15 AR-1232-5

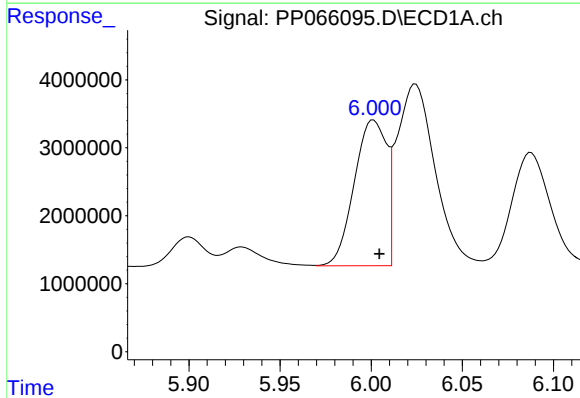
R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 18391379
Conc: 936.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



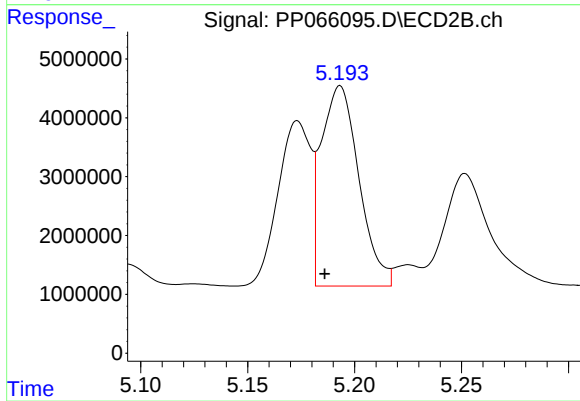
#15 AR-1232-5

R.T.: 5.633 min
Delta R.T.: -0.014 min
Response: 25763504
Conc: 881.12 ng/ml



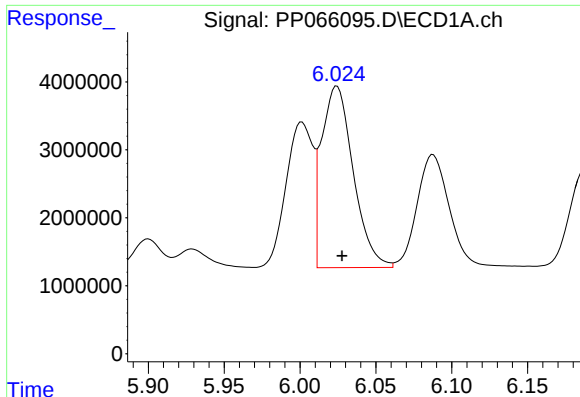
#16 AR-1242-1

R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 26428936
Conc: 483.31 ng/ml



#16 AR-1242-1

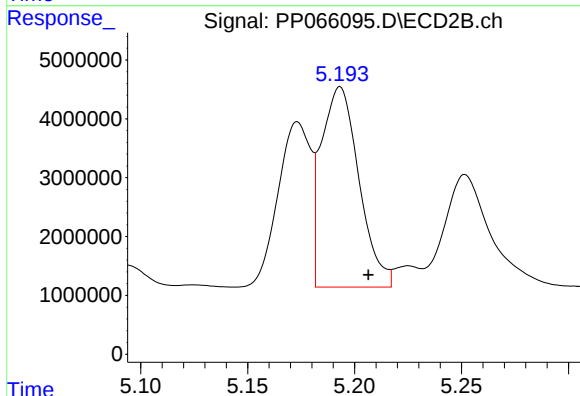
R.T.: 5.193 min
Delta R.T.: 0.007 min
Response: 41704979
Conc: 580.36 ng/ml



#17 AR-1242-2

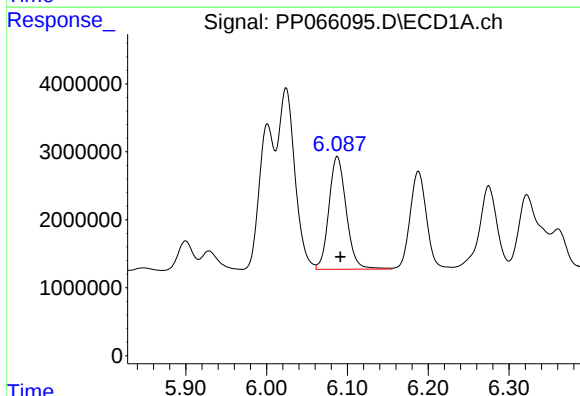
R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 38834123
Conc: 489.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



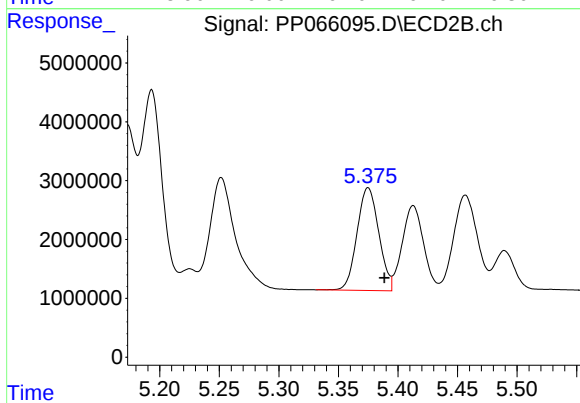
#17 AR-1242-2

R.T.: 5.193 min
Delta R.T.: -0.013 min
Response: 41704979
Conc: 419.37 ng/ml



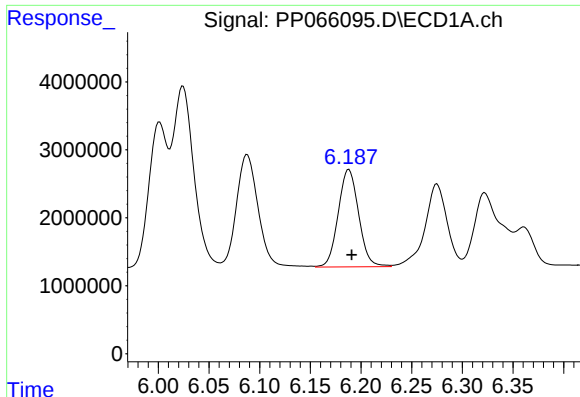
#18 AR-1242-3

R.T.: 6.088 min
Delta R.T.: -0.004 min
Response: 24737222
Conc: 489.38 ng/ml



#18 AR-1242-3

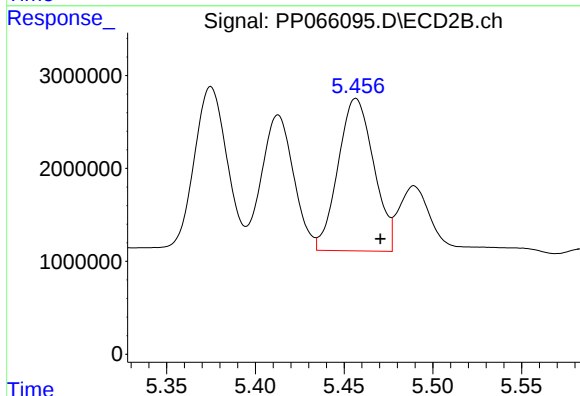
R.T.: 5.375 min
Delta R.T.: -0.014 min
Response: 22193492
Conc: 412.60 ng/ml



#19 AR-1242-4

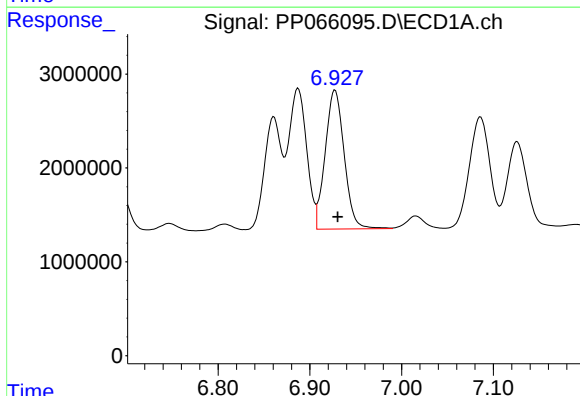
R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 20100583
Conc: 489.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



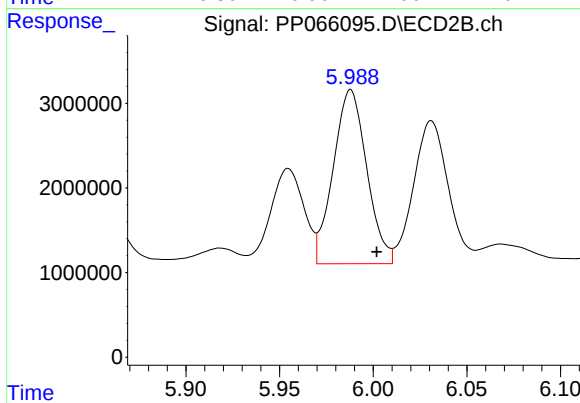
#19 AR-1242-4

R.T.: 5.457 min
Delta R.T.: -0.014 min
Response: 22951825
Conc: 430.94 ng/ml



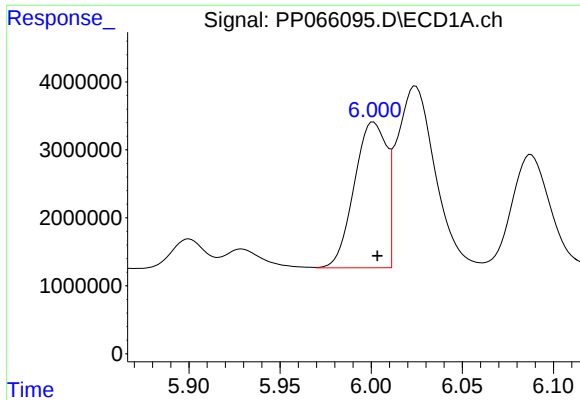
#20 AR-1242-5

R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 21280534
Conc: 487.84 ng/ml



#20 AR-1242-5

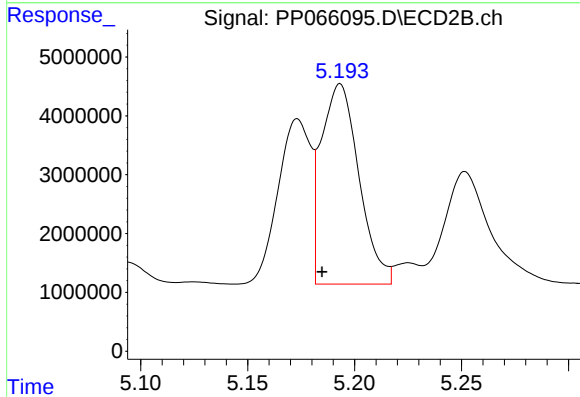
R.T.: 5.988 min
Delta R.T.: -0.014 min
Response: 25611703
Conc: 431.04 ng/ml



#21 AR-1248-1

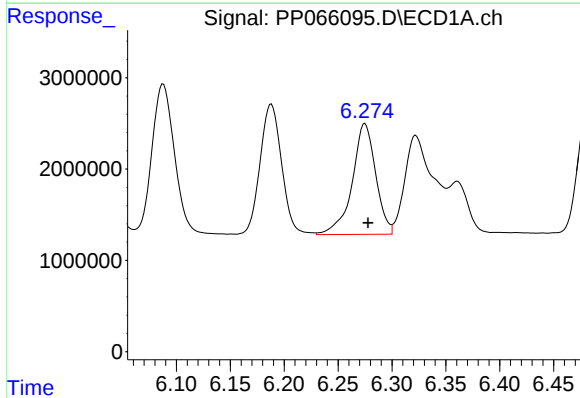
R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 26428936
Conc: 649.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



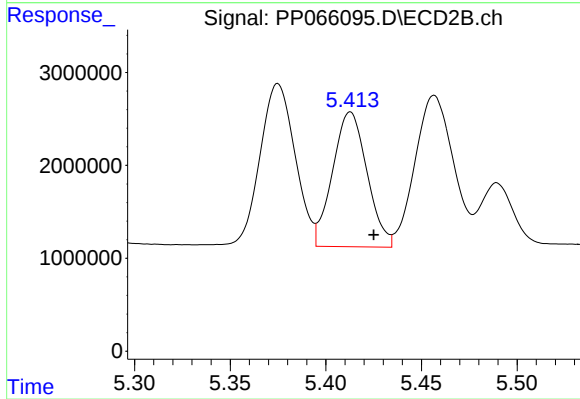
#21 AR-1248-1

R.T.: 5.193 min
Delta R.T.: 0.008 min
Response: 41704979
Conc: 781.37 ng/ml



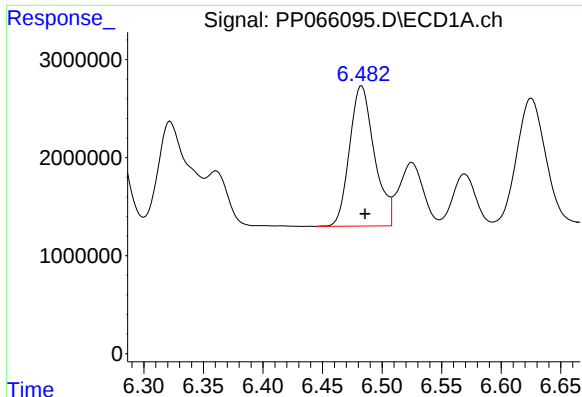
#22 AR-1248-2

R.T.: 6.275 min
Delta R.T.: -0.003 min
Response: 18391379
Conc: 295.10 ng/ml



#22 AR-1248-2

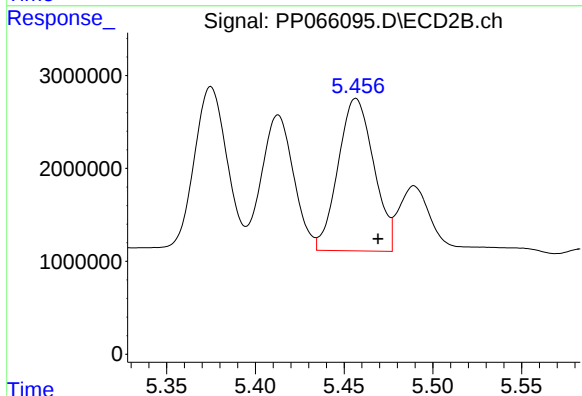
R.T.: 5.413 min
Delta R.T.: -0.012 min
Response: 18215931
Conc: 247.48 ng/ml



#23 AR-1248-3

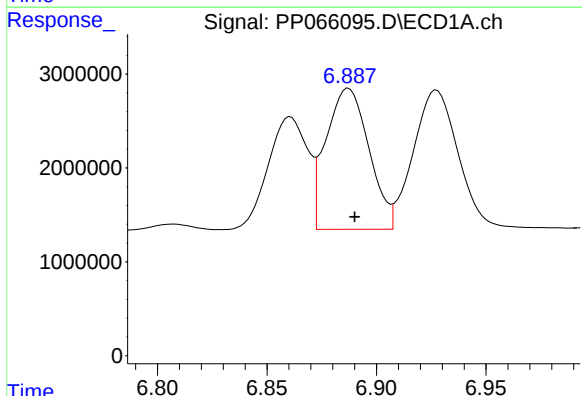
R.T.: 6.483 min
Delta R.T.: -0.003 min
Response: 20733072
Conc: 307.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



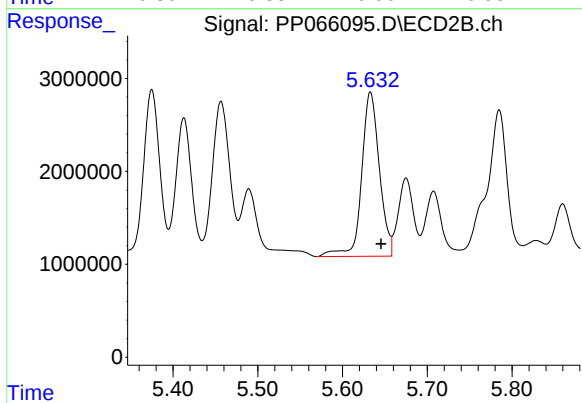
#23 AR-1248-3

R.T.: 5.457 min
Delta R.T.: -0.013 min
Response: 22951825
Conc: 300.35 ng/ml



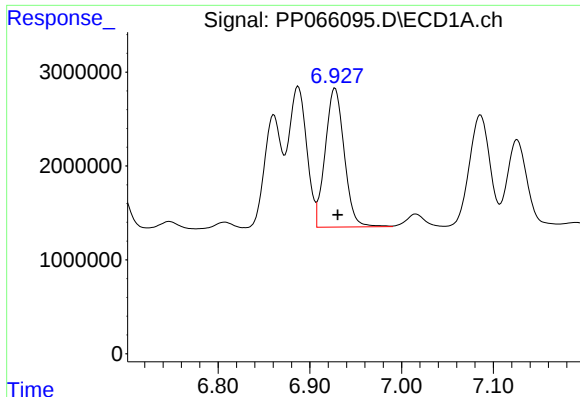
#24 AR-1248-4

R.T.: 6.887 min
Delta R.T.: -0.003 min
Response: 20484395
Conc: 287.72 ng/ml



#24 AR-1248-4

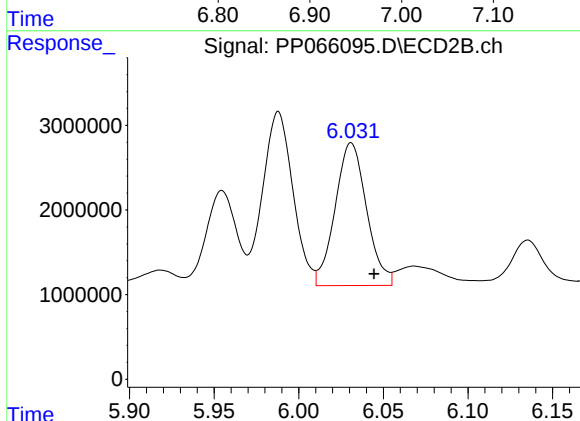
R.T.: 5.633 min
Delta R.T.: -0.012 min
Response: 25763504
Conc: 293.05 ng/ml



#25 AR-1248-5

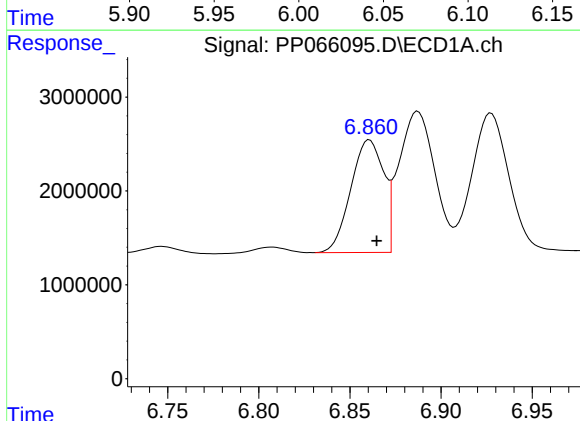
R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 21280534
Conc: 306.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



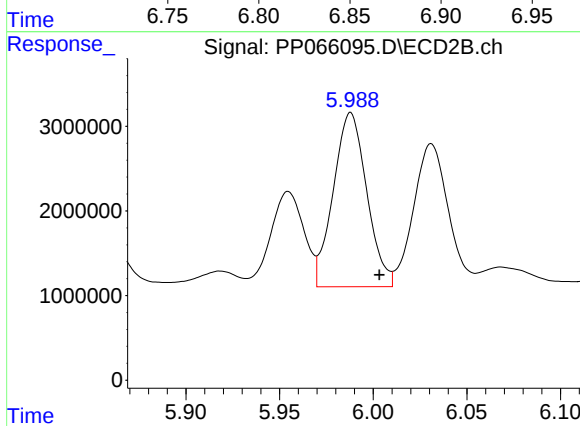
#25 AR-1248-5

R.T.: 6.031 min
Delta R.T.: -0.014 min
Response: 21838632
Conc: 273.75 ng/ml



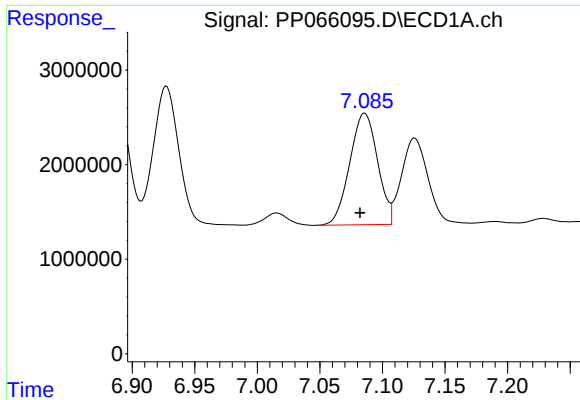
#26 AR-1254-1

R.T.: 6.861 min
Delta R.T.: -0.004 min
Response: 14985009
Conc: 191.29 ng/ml



#26 AR-1254-1

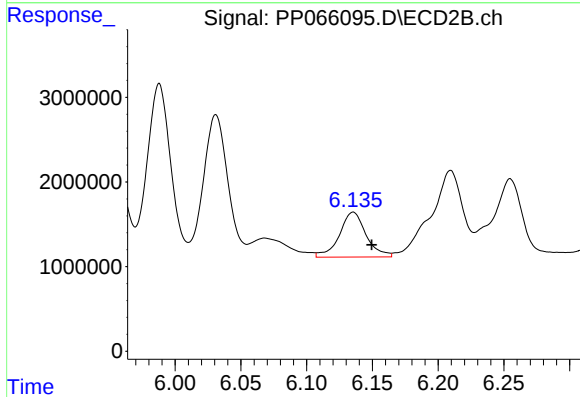
R.T.: 5.988 min
Delta R.T.: -0.015 min
Response: 25611703
Conc: 207.86 ng/ml



#27 AR-1254-2

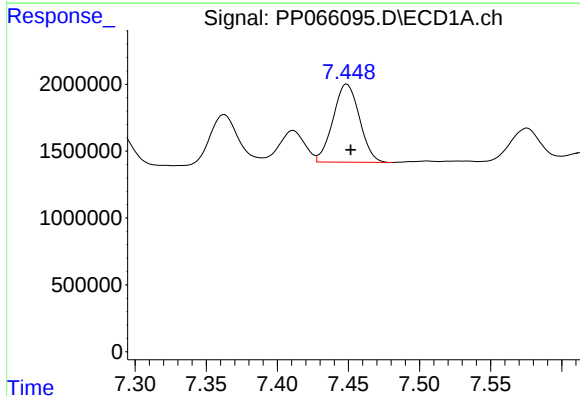
R.T.: 7.086 min
Delta R.T.: 0.004 min
Response: 18250256
Conc: 154.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



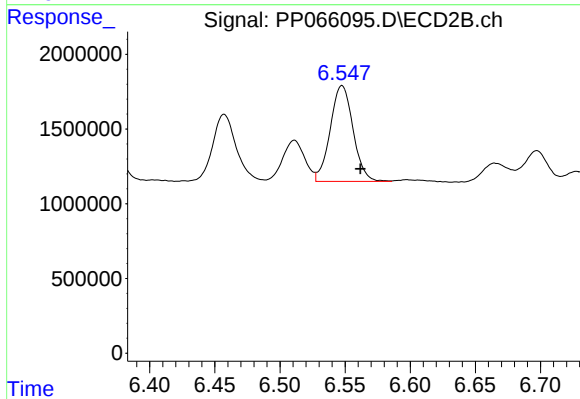
#27 AR-1254-2

R.T.: 6.135 min
Delta R.T.: -0.014 min
Response: 7513263
Conc: 71.36 ng/ml



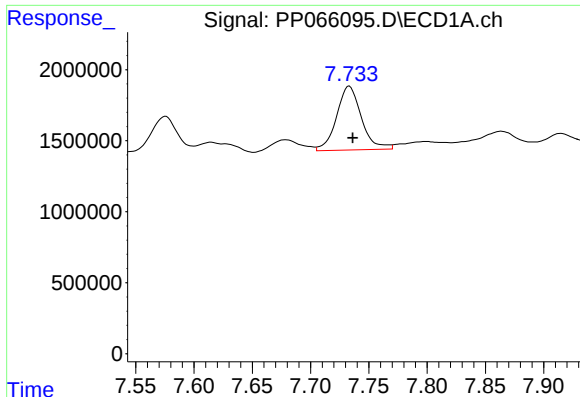
#28 AR-1254-3

R.T.: 7.449 min
Delta R.T.: -0.003 min
Response: 7559374
Conc: 61.95 ng/ml



#28 AR-1254-3

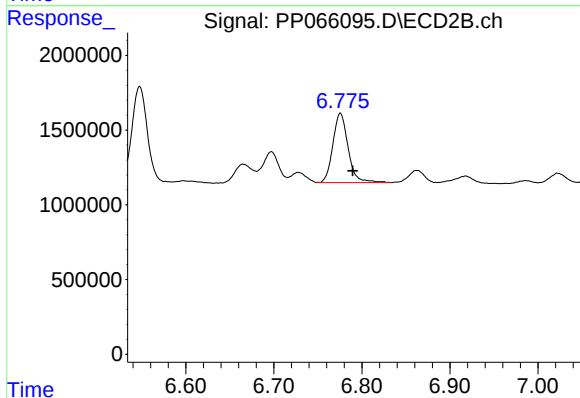
R.T.: 6.548 min
Delta R.T.: -0.014 min
Response: 7835941
Conc: 49.52 ng/ml



#29 AR-1254-4

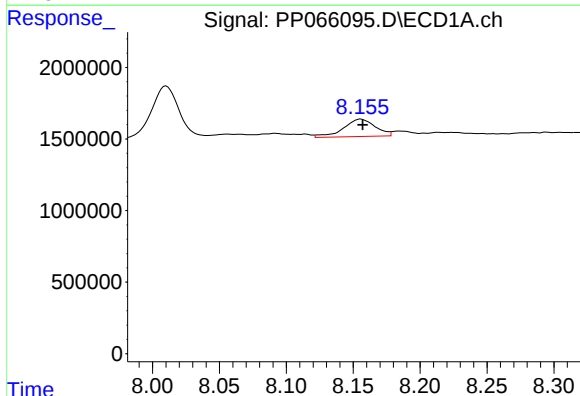
R.T.: 7.733 min
Delta R.T.: -0.003 min
Response: 6672550
Conc: 75.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



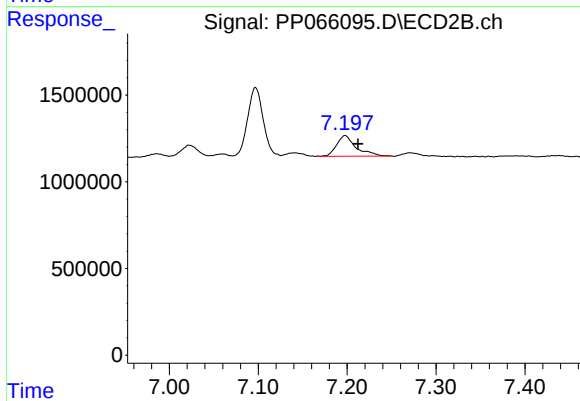
#29 AR-1254-4

R.T.: 6.776 min
Delta R.T.: -0.014 min
Response: 5598577
Conc: 60.63 ng/ml



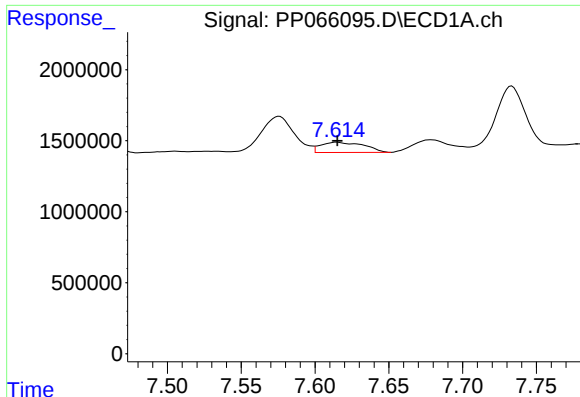
#30 AR-1254-5

R.T.: 8.156 min
Delta R.T.: -0.001 min
Response: 2028925
Conc: 20.71 ng/ml



#30 AR-1254-5

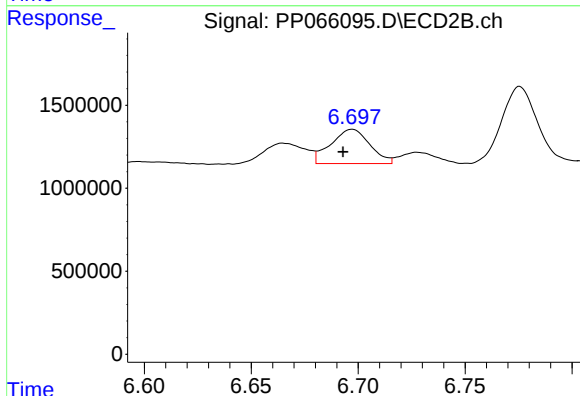
R.T.: 7.198 min
Delta R.T.: -0.014 min
Response: 1809832
Conc: 14.14 ng/ml



#31 AR-1260-1

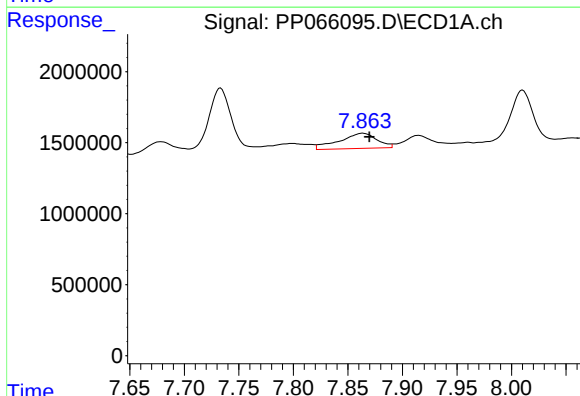
R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 1452830
Conc: 15.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



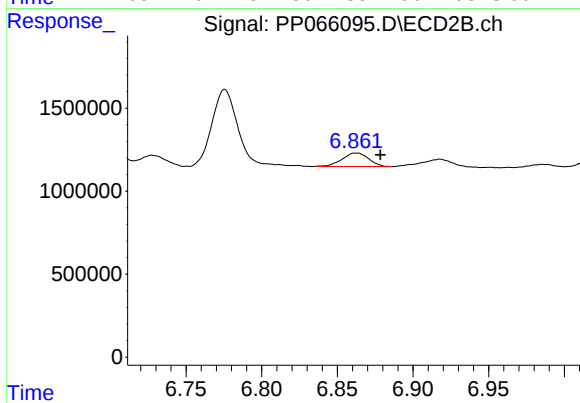
#31 AR-1260-1

R.T.: 6.697 min
Delta R.T.: 0.004 min
Response: 2621221
Conc: 24.70 ng/ml



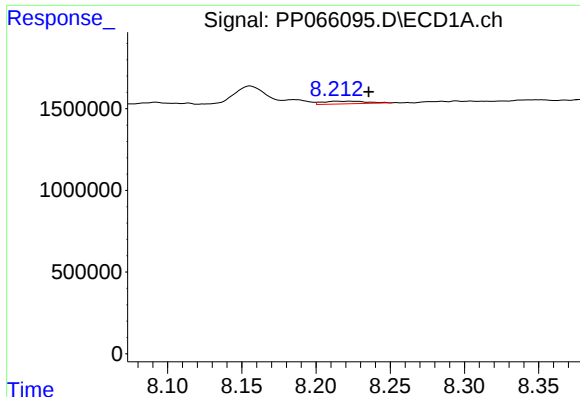
#32 AR-1260-2

R.T.: 7.864 min
Delta R.T.: -0.006 min
Response: 2585822
Conc: 23.06 ng/ml



#32 AR-1260-2

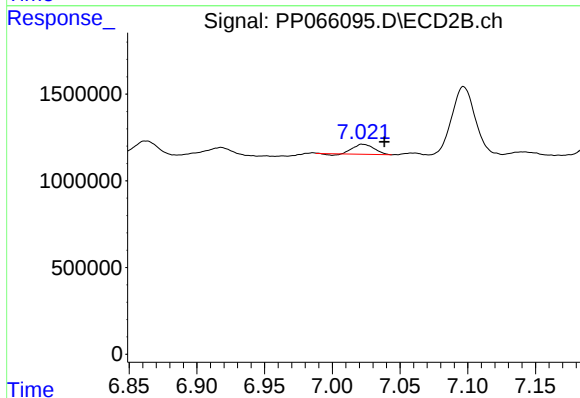
R.T.: 6.862 min
Delta R.T.: -0.016 min
Response: 1006068
Conc: 8.16 ng/ml



#33 AR-1260-3

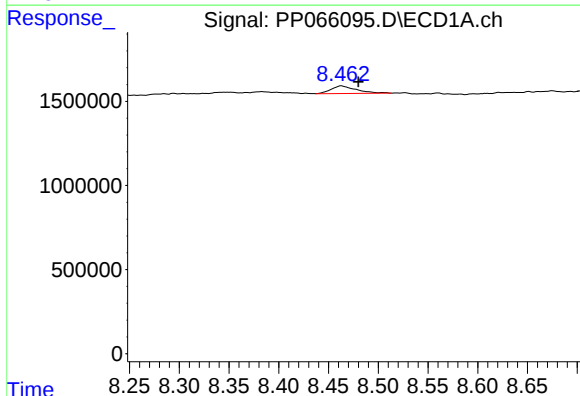
R.T.: 8.215 min
Delta R.T.: -0.021 min
Response: 338462
Conc: 3.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



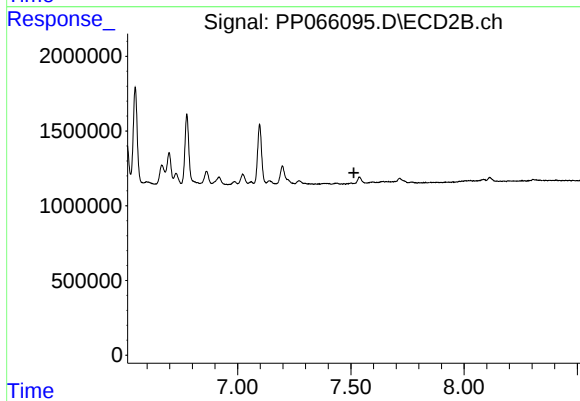
#33 AR-1260-3

R.T.: 7.022 min
Delta R.T.: -0.016 min
Response: 609996
Conc: 5.26 ng/ml



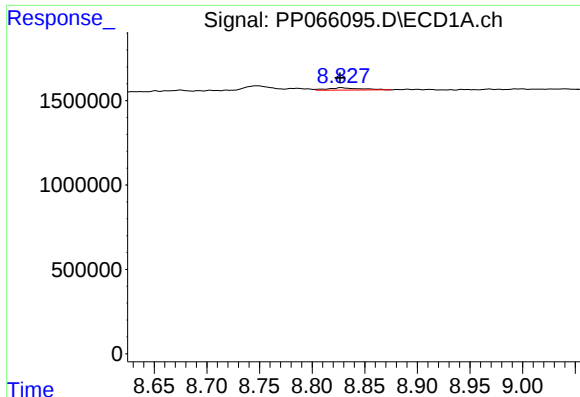
#34 AR-1260-4

R.T.: 8.463 min
Delta R.T.: -0.017 min
Response: 809597
Conc: 8.08 ng/ml



#34 AR-1260-4

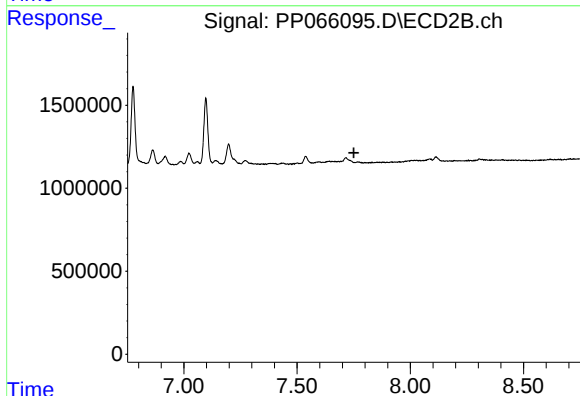
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#35 AR-1260-5

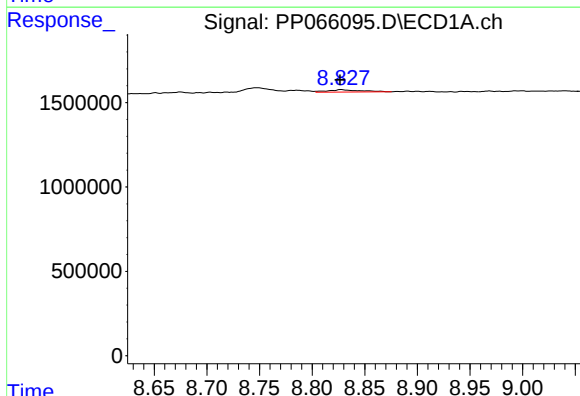
R.T.: 8.828 min
Delta R.T.: 0.002 min
Response: 313561
Conc: 1.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



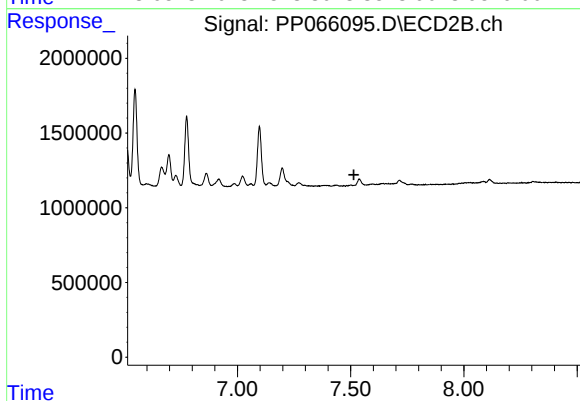
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



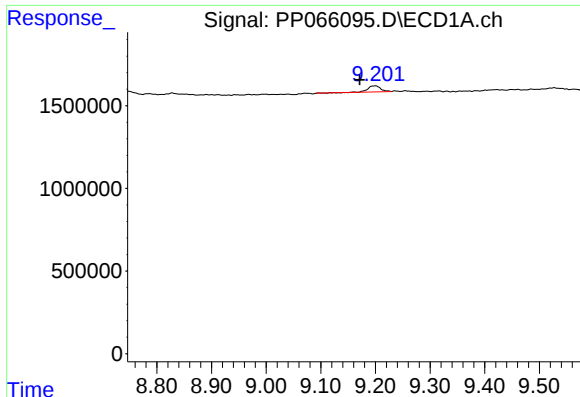
#37 AR-1262-2

R.T.: 8.828 min
Delta R.T.: 0.002 min
Response: 313561
Conc: 1.48 ng/ml



#37 AR-1262-2

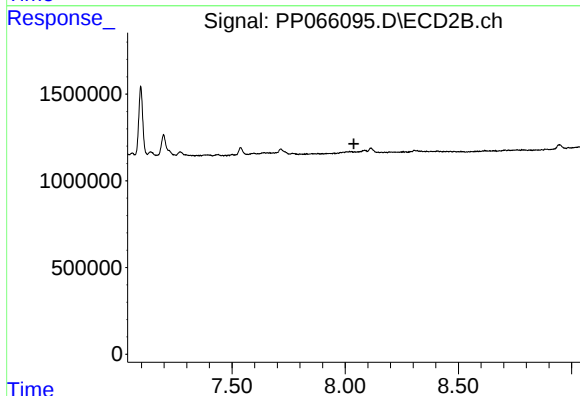
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

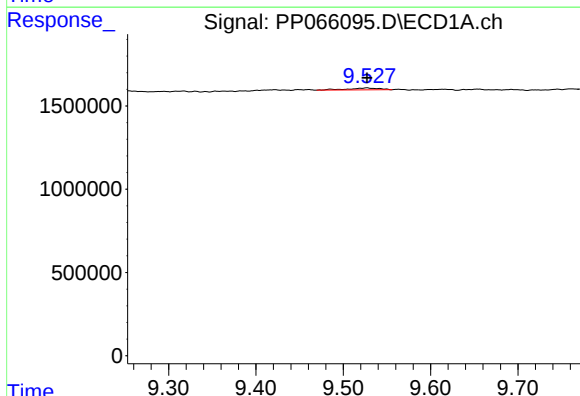
R.T.: 9.199 min
Delta R.T.: 0.028 min
Response: 604577
Conc: 3.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



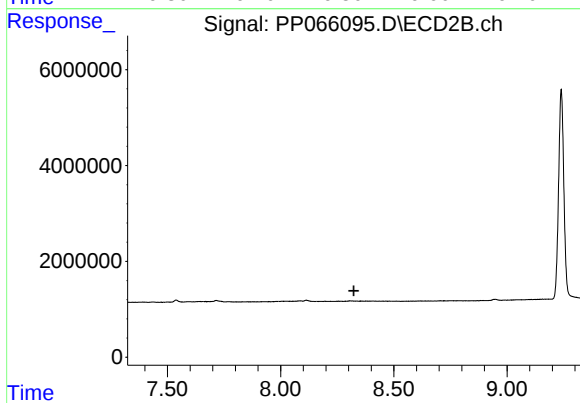
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



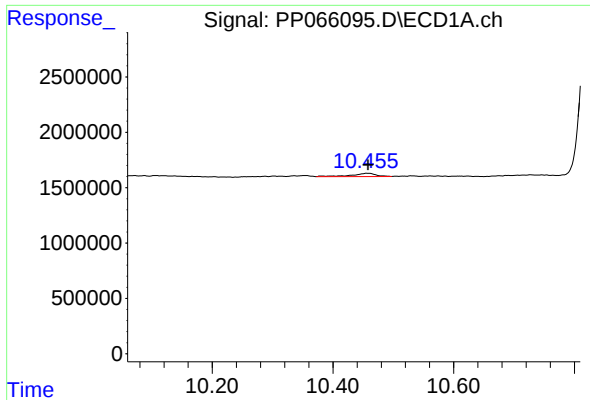
#43 AR-1268-3

R.T.: 9.527 min
Delta R.T.: 0.000 min
Response: 273059
Conc: 1.34 ng/ml



#43 AR-1268-3

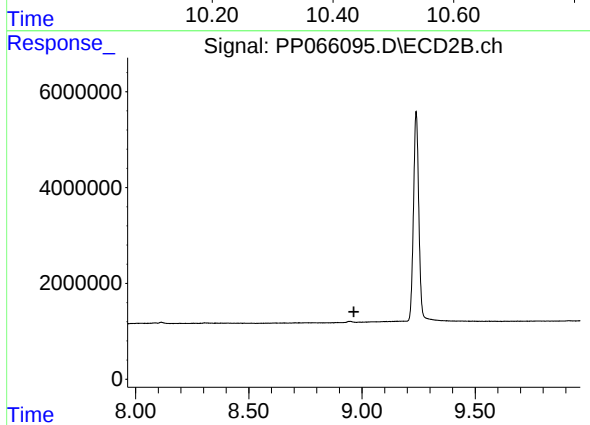
R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.457 min
Delta R.T.: -0.001 min
Response: 826826
Conc: 1.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.