

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
 Data File : PP066630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 22:13
 Operator : YP\AJ
 Sample : P3390-02
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 07:41:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 04:00:13 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...	4.795	4.027	43927269	47041418	23.228	22.337
2) SA Decachlor...	10.818f	9.225	50474800	30395493	24.158	22.865
Target Compounds						
3) L1 AR-1016-1	5.983f	5.148f	2264104	1793246	30.490	29.124
4) L1 AR-1016-2	5.983	5.148	2264104	1793246	20.523	20.627
5) L1 AR-1016-3	6.069f	5.352f	1358673	1200011	20.276	26.351 #
6) L1 AR-1016-4	6.169f	5.352f	1477160	1200011	26.753	33.716 #
7) L1 AR-1016-5	6.466f	5.611f	3882675	3012193	70.957	67.000
9) L2 AR-1221-2	0.000	4.339	0	802010	N.D.	39.916 #
12) L3 AR-1232-2	5.712f	5.148	1049973	1793246	39.411	43.581
13) L3 AR-1232-3	5.983	5.352f	2264104	1200011	45.090	53.956
14) L3 AR-1232-4	6.169f	5.434f	1477160	2632384	54.975	137.268 #
15) L3 AR-1232-5	6.257f	5.611f	3879027	3012193	196.374	150.079
16) L4 AR-1242-1	5.983f	5.148f	2264104	1793246	38.089	36.187
17) L4 AR-1242-2	5.983	5.148	2264104	1793246	25.608	25.774
18) L4 AR-1242-3	6.069f	5.352f	1358673	1200011	25.147	32.583 #
19) L4 AR-1242-4	6.169f	5.434f	1477160	2632384	33.198	73.772 #
20) L4 AR-1242-5	6.873	5.935	4545861	1434715	89.245	33.995 #
21) L5 AR-1248-1	5.983f	5.148f	2264104	1793246	46.833	44.856
22) L5 AR-1248-2	6.257f	5.390f	3879027	2604559	54.726	49.180
23) L5 AR-1248-3	6.466f	5.434f	3882675	2632384	50.242	48.051
24) L5 AR-1248-4	6.845	5.611f	3428100	3012193	38.560	48.001
25) L5 AR-1248-5	6.873f	6.012f	4545861	2272525	51.464	39.250
26) L6 AR-1254-1	6.845f	5.935f	3428100	1434715	38.187	16.829 #
27) L6 AR-1254-2	7.071f	6.118f	4741967	1081214	35.082	14.476 #
28) L6 AR-1254-3	7.399	6.494f	659121	678318	4.931	5.815
29) L6 AR-1254-4	7.721f	6.761f	1624121	965880	15.797	14.202
30) L6 AR-1254-5	8.099f	0.000	509363	0	4.674	N.D. #
31) L7 AR-1260-1	7.562	0.000	805014	0	7.582	N.D. #
32) L7 AR-1260-2	7.812	0.000	3293074	0	25.788	N.D. #
33) L7 AR-1260-3	8.182	7.015f	2279970	2236439	25.399	21.184
34) L7 AR-1260-4	8.440	0.000	1051251	0	11.042	N.D. #
36) L8 AR-1262-1	8.275f	0.000	92563	0	1.479	N.D. #
40) L8 AR-1262-5	9.951	0.000	234046	0	2.487	N.D. #
44) L9 AR-1268-4	9.925	0.000	86866	0	0.911	N.D. #
45) L9 AR-1268-5	10.388	0.000	210167	0	0.273	N.D. #

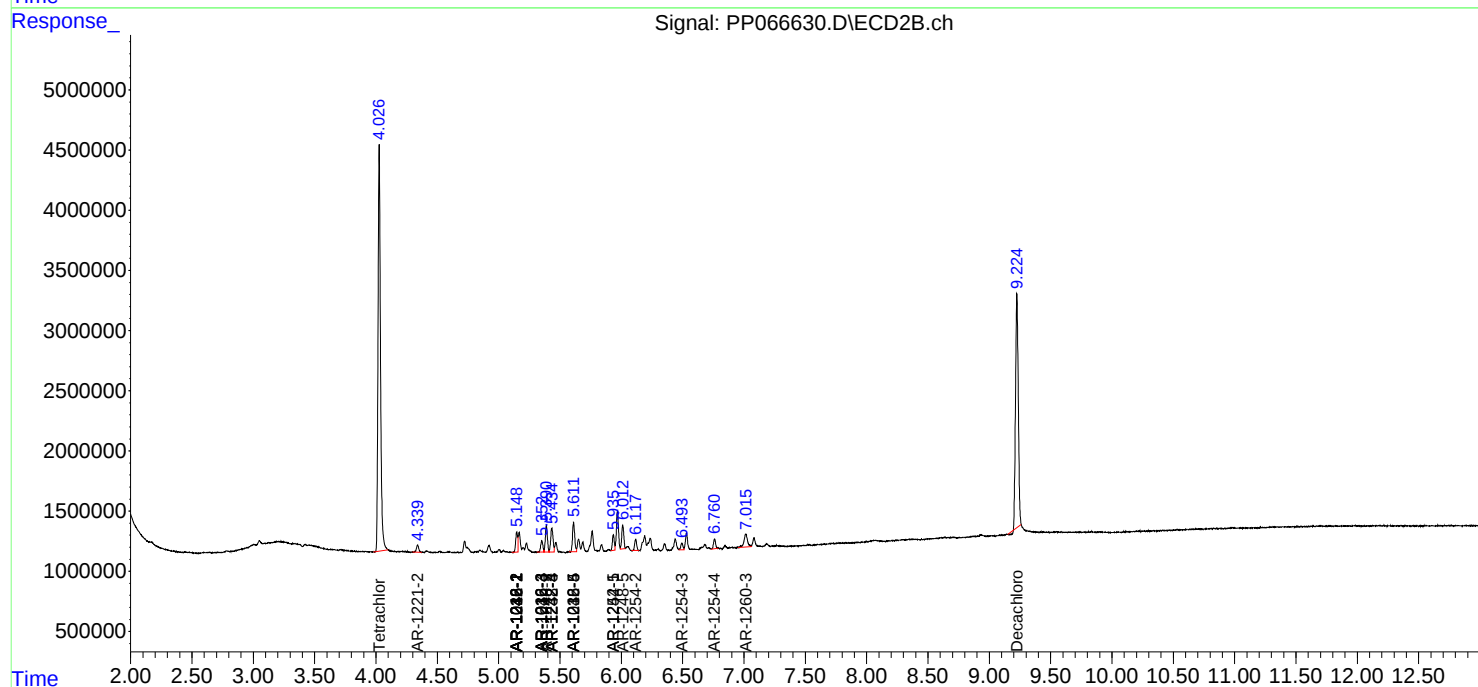
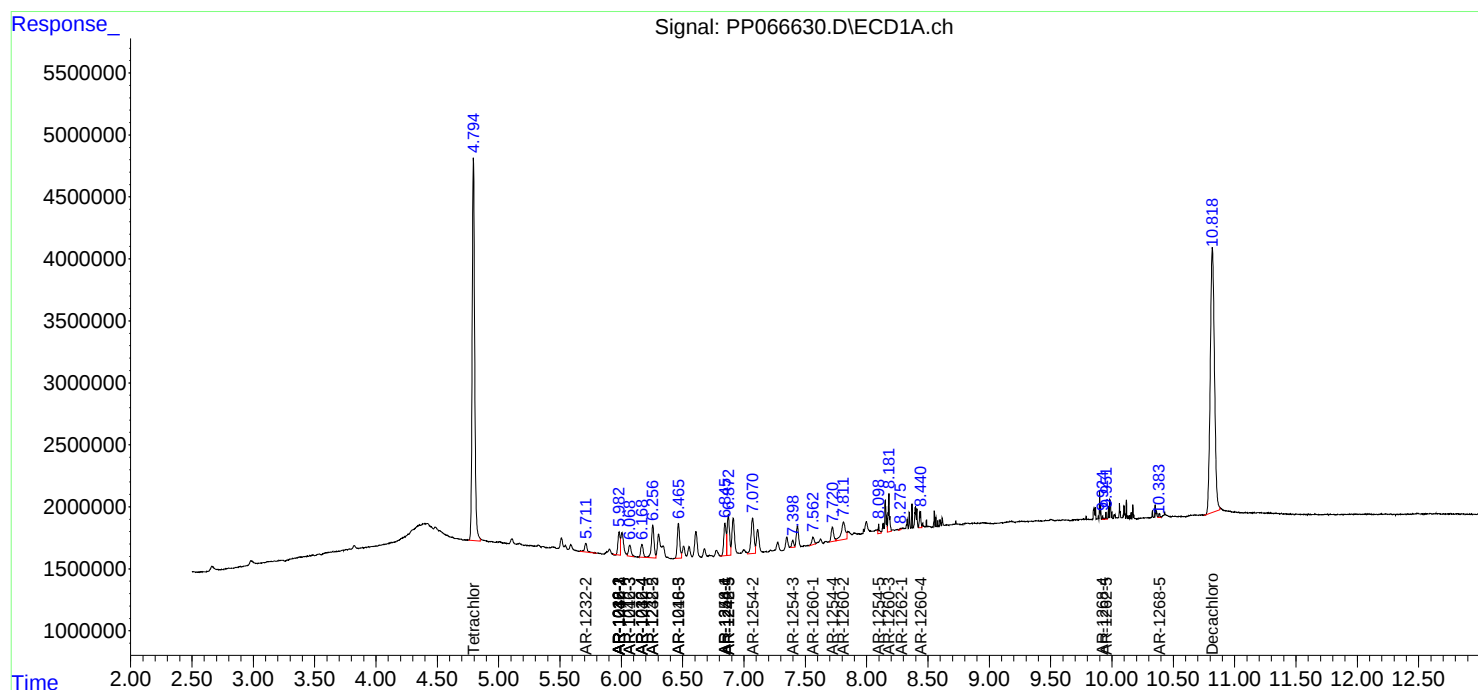
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

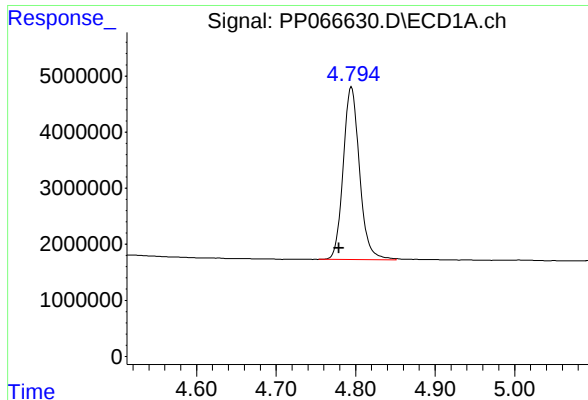
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
Data File : PP066630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 22:13
Operator : YP\AJ
Sample : P3390-02
Misc : AR1248 LOQ 50 PPB
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 07:41:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 04:00:13 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

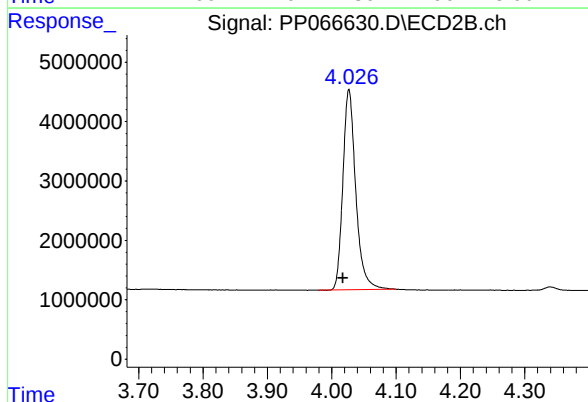




#1 Tetrachloro-m-xylene

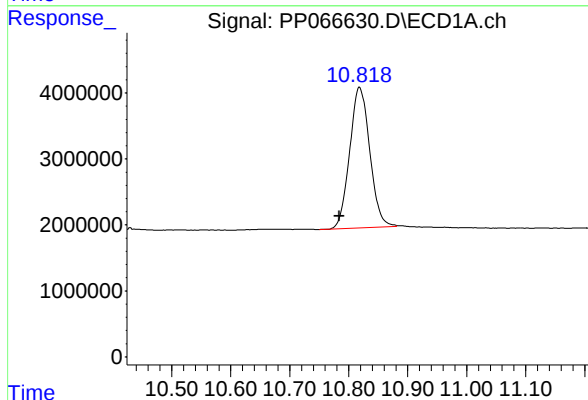
R.T.: 4.795 min
Delta R.T.: 0.016 min
Response: 43927269
Conc: 23.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



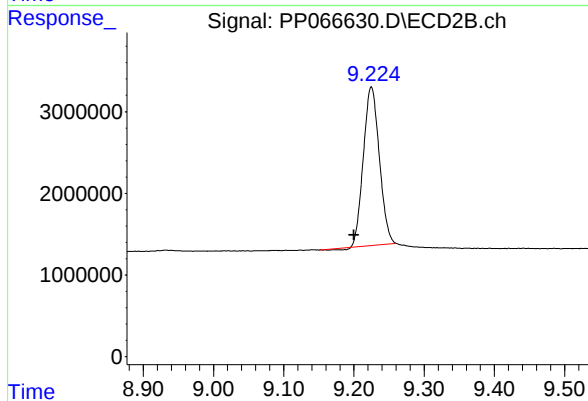
#1 Tetrachloro-m-xylene

R.T.: 4.027 min
Delta R.T.: 0.009 min
Response: 47041418
Conc: 22.34 ng/ml



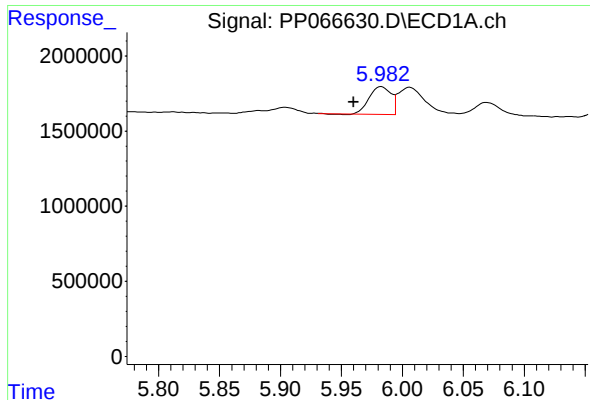
#2 Decachlorobiphenyl

R.T.: 10.818 min
Delta R.T.: 0.034 min
Response: 50474800
Conc: 24.16 ng/ml



#2 Decachlorobiphenyl

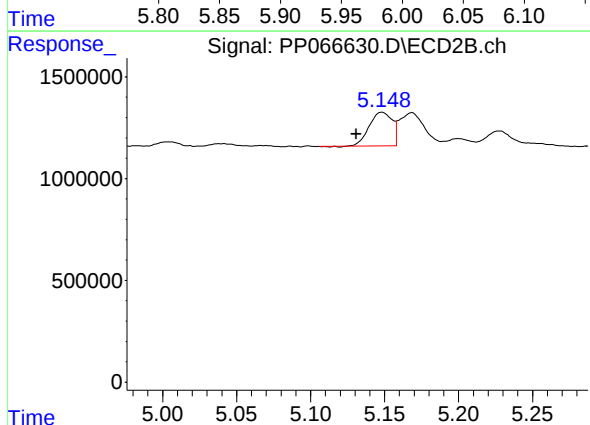
R.T.: 9.225 min
Delta R.T.: 0.025 min
Response: 30395493
Conc: 22.87 ng/ml



#3 AR-1016-1

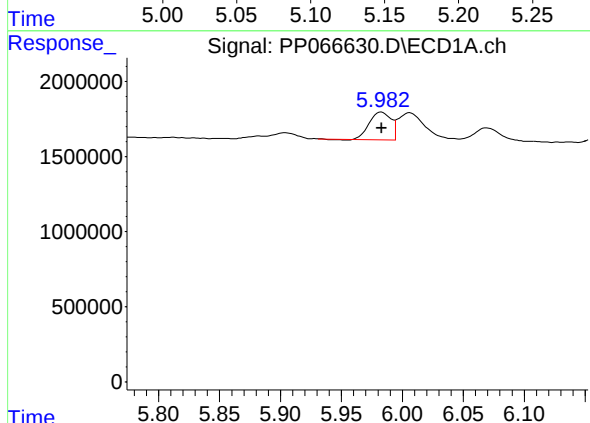
R.T.: 5.983 min
Delta R.T.: 0.023 min
Response: 2264104
Conc: 30.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



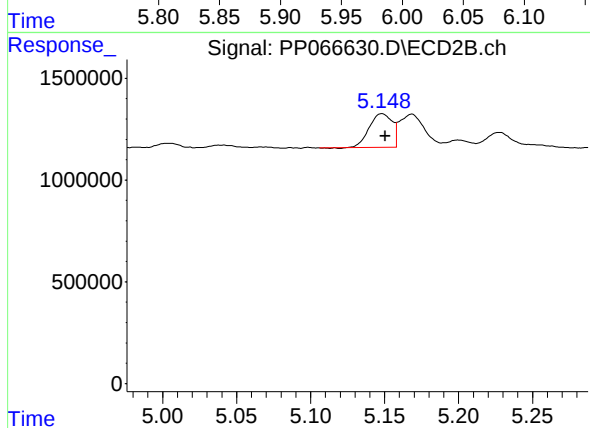
#3 AR-1016-1

R.T.: 5.148 min
Delta R.T.: 0.017 min
Response: 1793246
Conc: 29.12 ng/ml



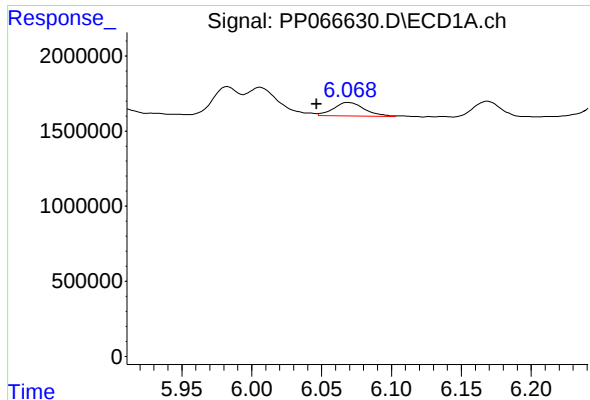
#4 AR-1016-2

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 2264104
Conc: 20.52 ng/ml



#4 AR-1016-2

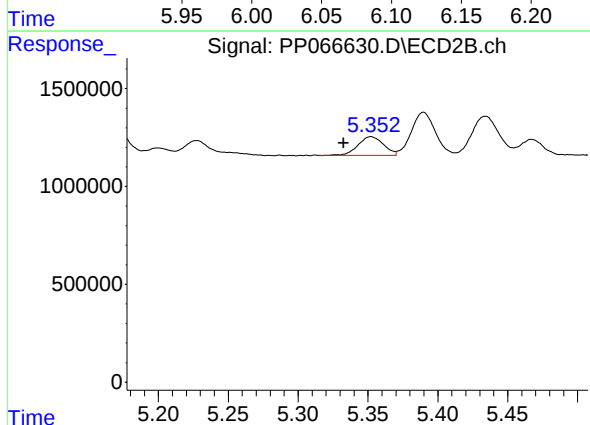
R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 1793246
Conc: 20.63 ng/ml



#5 AR-1016-3

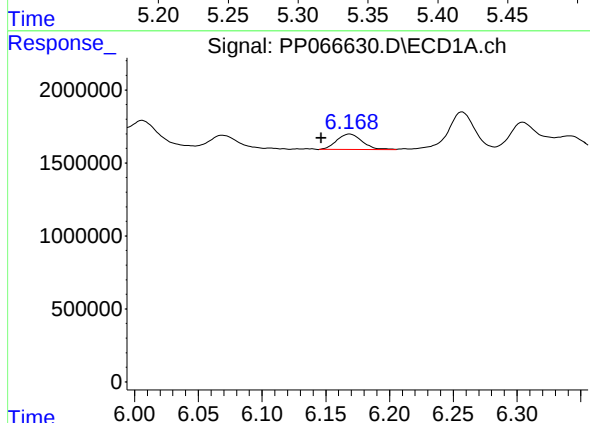
R.T.: 6.069 min
Delta R.T.: 0.023 min
Response: 1358673
Conc: 20.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



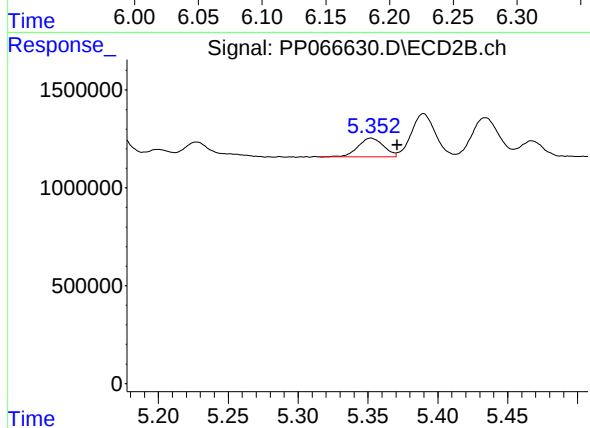
#5 AR-1016-3

R.T.: 5.352 min
Delta R.T.: 0.020 min
Response: 1200011
Conc: 26.35 ng/ml



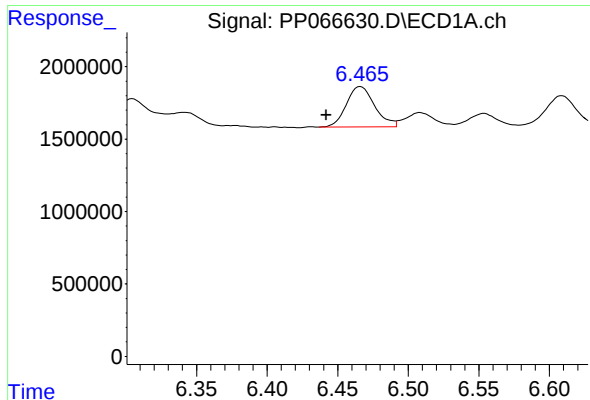
#6 AR-1016-4

R.T.: 6.169 min
Delta R.T.: 0.022 min
Response: 1477160
Conc: 26.75 ng/ml



#6 AR-1016-4

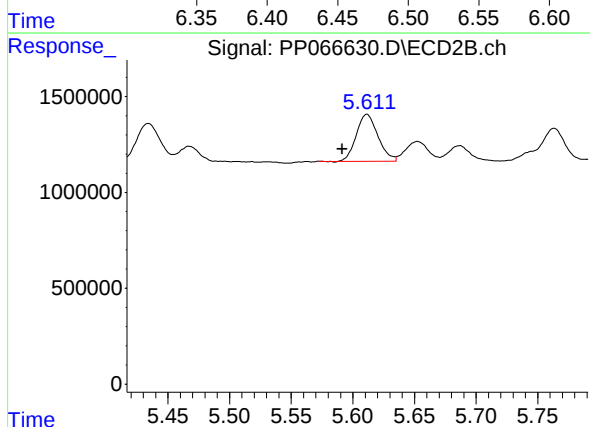
R.T.: 5.352 min
Delta R.T.: -0.019 min
Response: 1200011
Conc: 33.72 ng/ml



#7 AR-1016-5

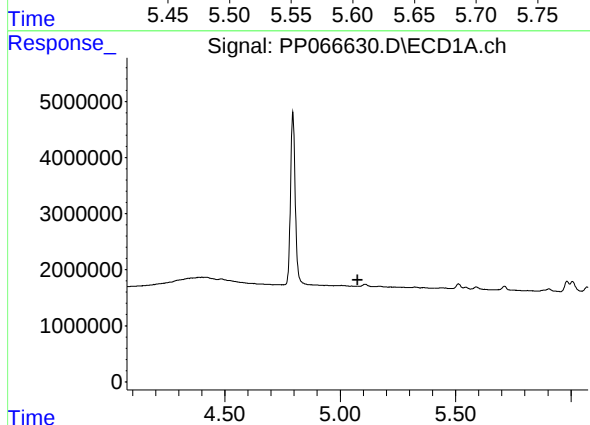
R.T.: 6.466 min
Delta R.T.: 0.024 min
Response: 3882675
Conc: 70.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



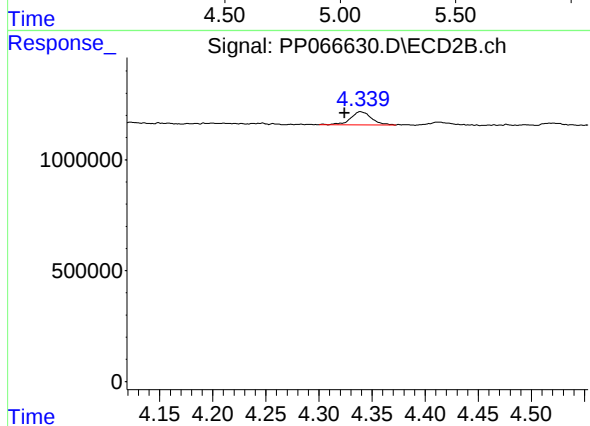
#7 AR-1016-5

R.T.: 5.611 min
Delta R.T.: 0.020 min
Response: 3012193
Conc: 67.00 ng/ml



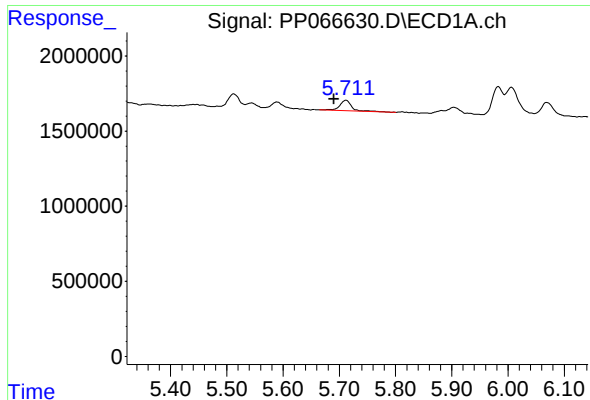
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



#9 AR-1221-2

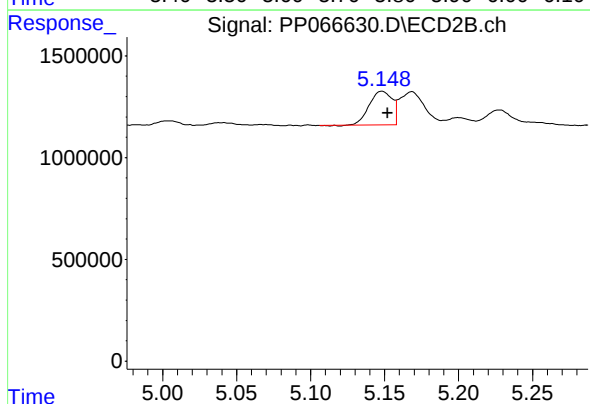
R.T.: 4.339 min
Delta R.T.: 0.015 min
Response: 802010
Conc: 39.92 ng/ml



#12 AR-1232-2

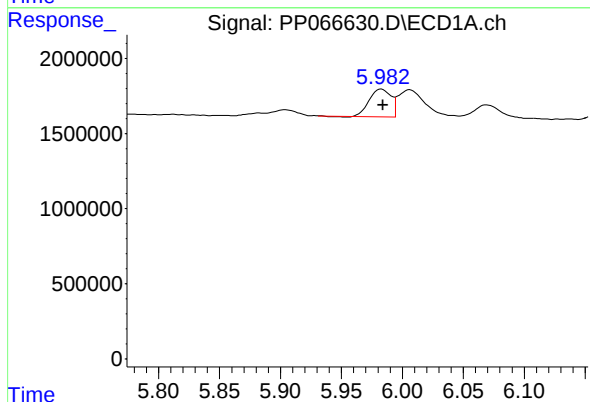
R.T.: 5.712 min
Delta R.T.: 0.021 min
Response: 1049973
Conc: 39.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



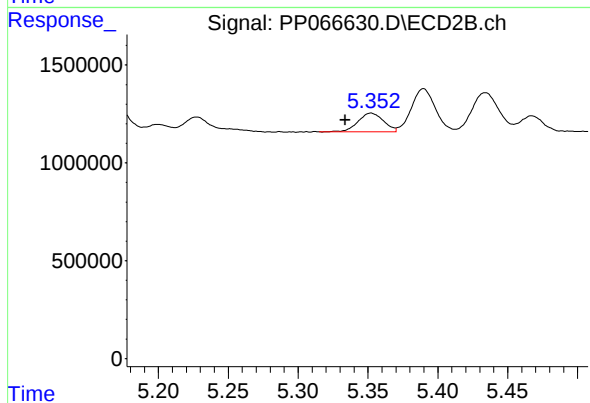
#12 AR-1232-2

R.T.: 5.148 min
Delta R.T.: -0.004 min
Response: 1793246
Conc: 43.58 ng/ml



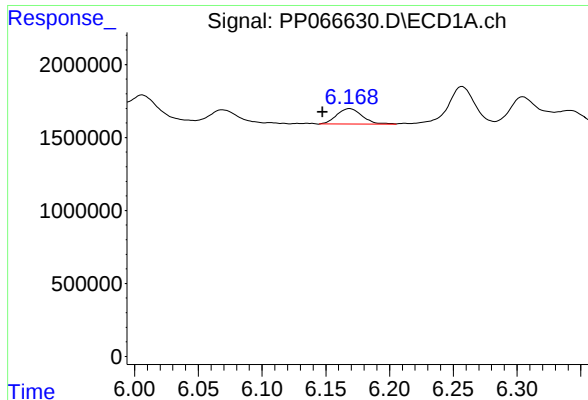
#13 AR-1232-3

R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 2264104
Conc: 45.09 ng/ml



#13 AR-1232-3

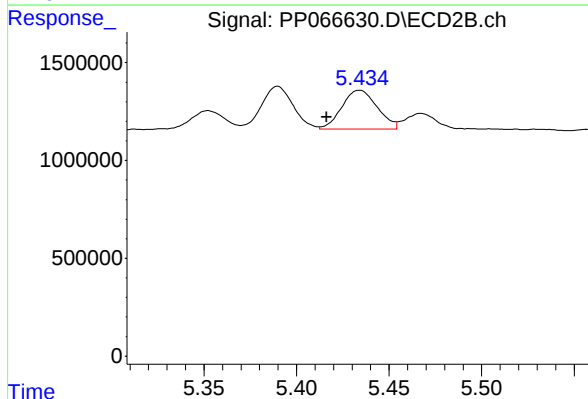
R.T.: 5.352 min
Delta R.T.: 0.018 min
Response: 1200011
Conc: 53.96 ng/ml



#14 AR-1232-4

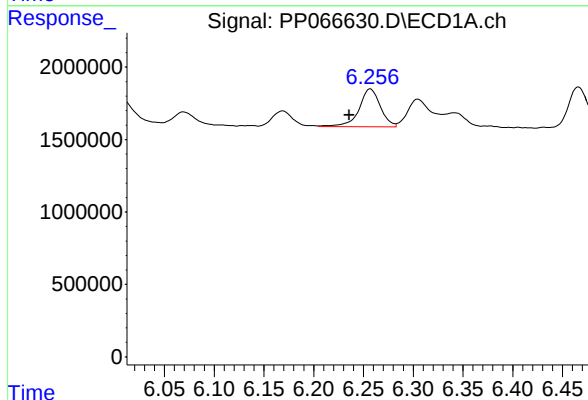
R.T.: 6.169 min
Delta R.T.: 0.022 min
Response: 1477160
Conc: 54.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



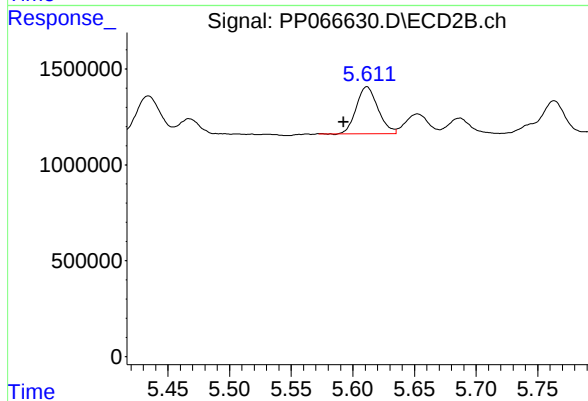
#14 AR-1232-4

R.T.: 5.434 min
Delta R.T.: 0.018 min
Response: 2632384
Conc: 137.27 ng/ml



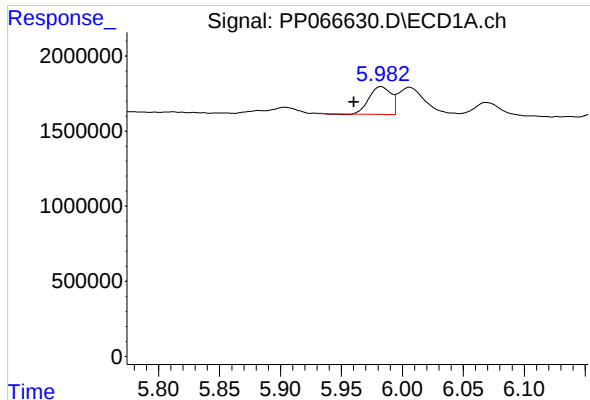
#15 AR-1232-5

R.T.: 6.257 min
Delta R.T.: 0.021 min
Response: 3879027
Conc: 196.37 ng/ml



#15 AR-1232-5

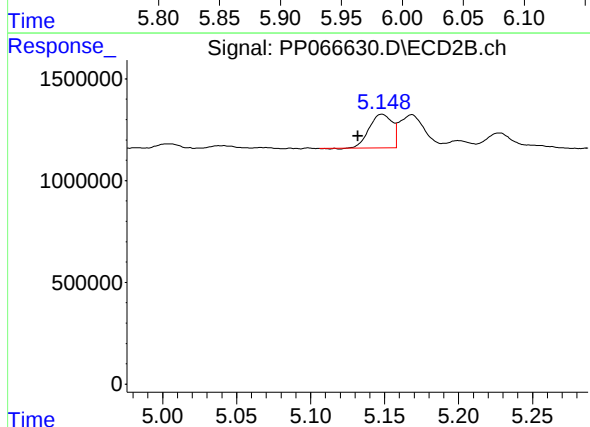
R.T.: 5.611 min
Delta R.T.: 0.019 min
Response: 3012193
Conc: 150.08 ng/ml



#16 AR-1242-1

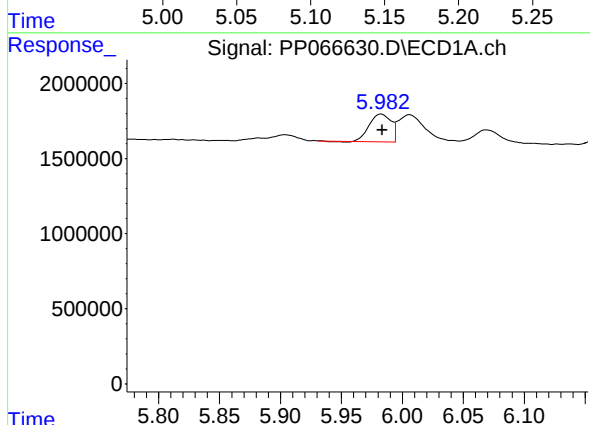
R.T.: 5.983 min
Delta R.T.: 0.022 min
Response: 2264104
Conc: 38.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



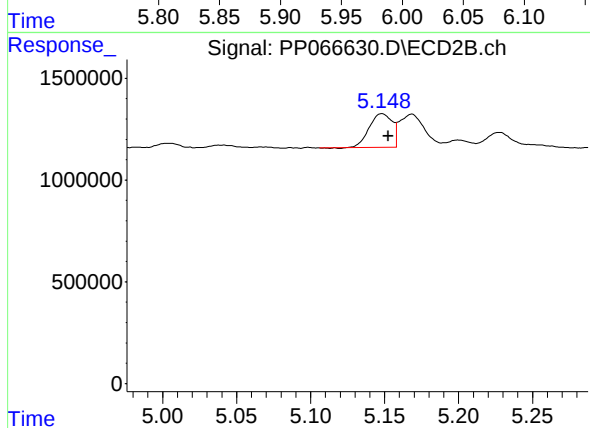
#16 AR-1242-1

R.T.: 5.148 min
Delta R.T.: 0.016 min
Response: 1793246
Conc: 36.19 ng/ml



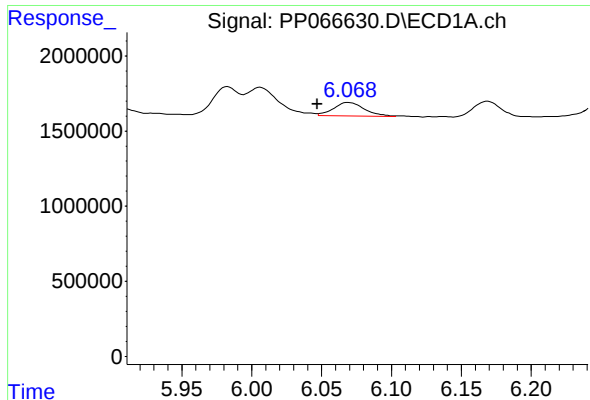
#17 AR-1242-2

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 2264104
Conc: 25.61 ng/ml



#17 AR-1242-2

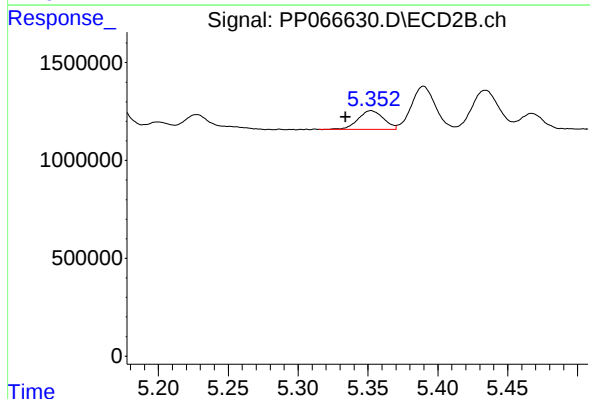
R.T.: 5.148 min
Delta R.T.: -0.004 min
Response: 1793246
Conc: 25.77 ng/ml



#18 AR-1242-3

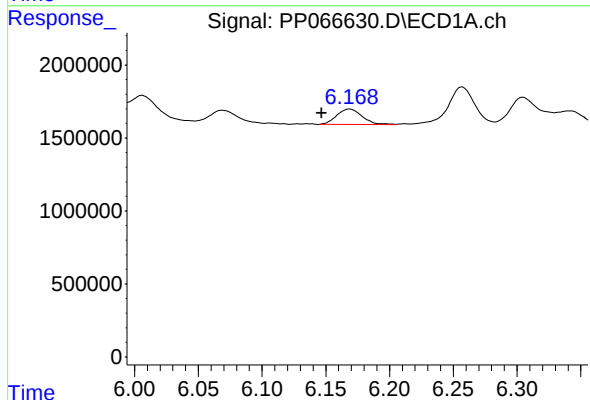
R.T.: 6.069 min
Delta R.T.: 0.022 min
Response: 1358673
Conc: 25.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



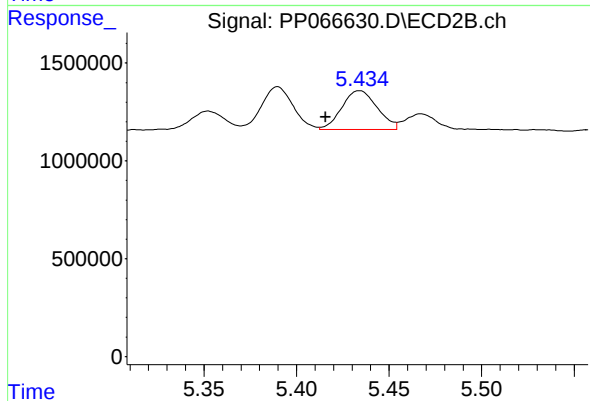
#18 AR-1242-3

R.T.: 5.352 min
Delta R.T.: 0.018 min
Response: 1200011
Conc: 32.58 ng/ml



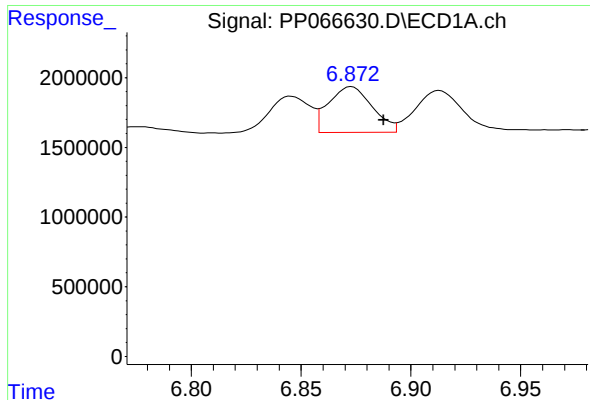
#19 AR-1242-4

R.T.: 6.169 min
Delta R.T.: 0.022 min
Response: 1477160
Conc: 33.20 ng/ml



#19 AR-1242-4

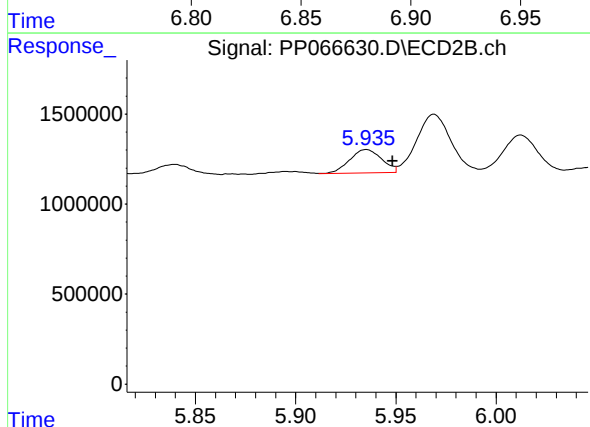
R.T.: 5.434 min
Delta R.T.: 0.018 min
Response: 2632384
Conc: 73.77 ng/ml



#20 AR-1242-5

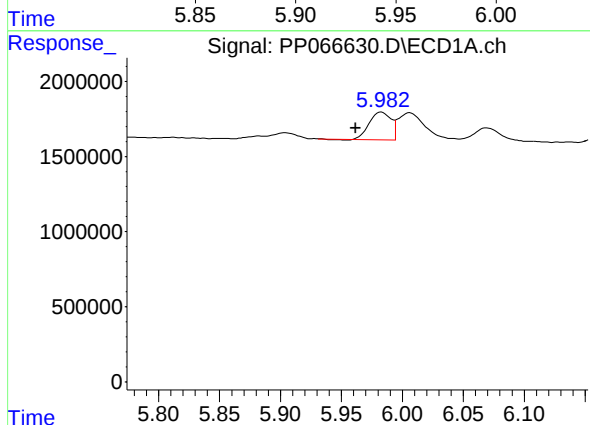
R.T.: 6.873 min
Delta R.T.: -0.015 min
Response: 4545861
Conc: 89.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



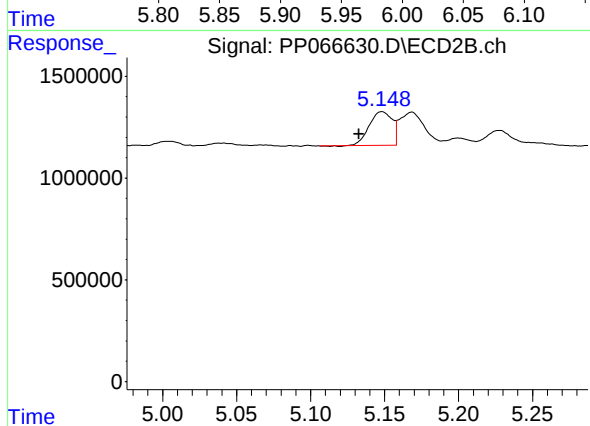
#20 AR-1242-5

R.T.: 5.935 min
Delta R.T.: -0.013 min
Response: 1434715
Conc: 33.99 ng/ml



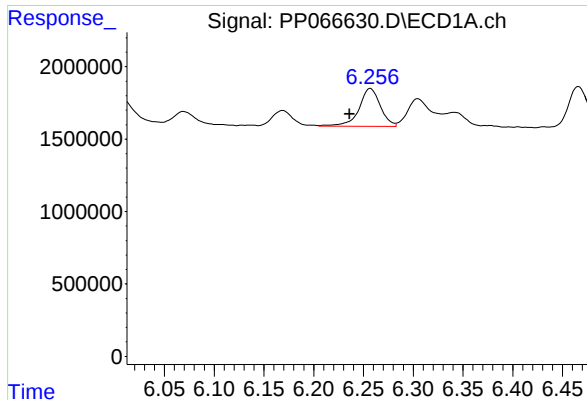
#21 AR-1248-1

R.T.: 5.983 min
Delta R.T.: 0.021 min
Response: 2264104
Conc: 46.83 ng/ml



#21 AR-1248-1

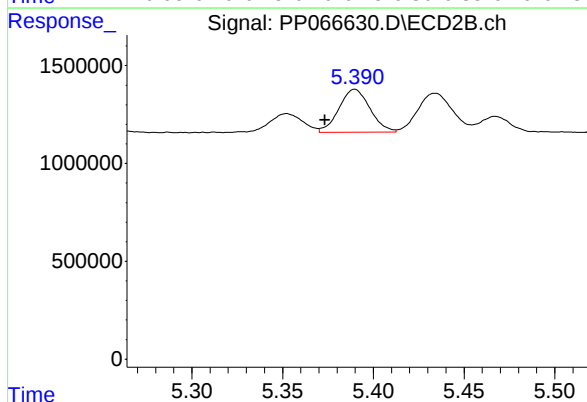
R.T.: 5.148 min
Delta R.T.: 0.015 min
Response: 1793246
Conc: 44.86 ng/ml



#22 AR-1248-2

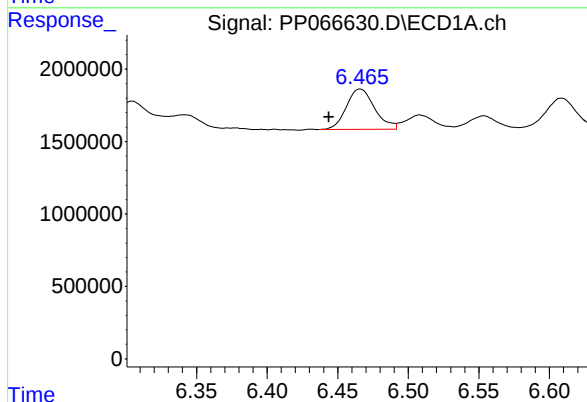
R.T.: 6.257 min
Delta R.T.: 0.021 min
Response: 3879027
Conc: 54.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



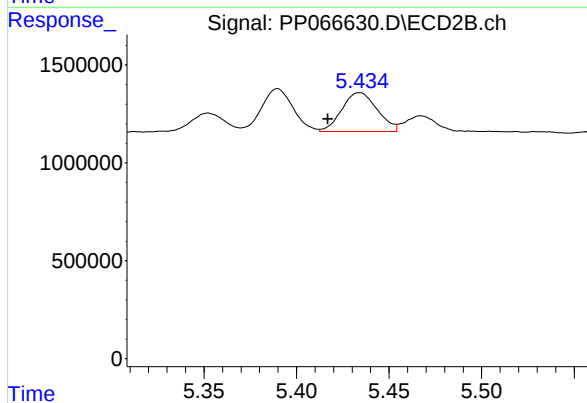
#22 AR-1248-2

R.T.: 5.390 min
Delta R.T.: 0.017 min
Response: 2604559
Conc: 49.18 ng/ml



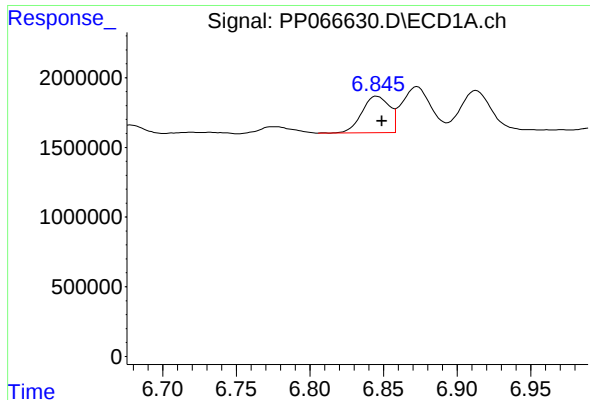
#23 AR-1248-3

R.T.: 6.466 min
Delta R.T.: 0.022 min
Response: 3882675
Conc: 50.24 ng/ml



#23 AR-1248-3

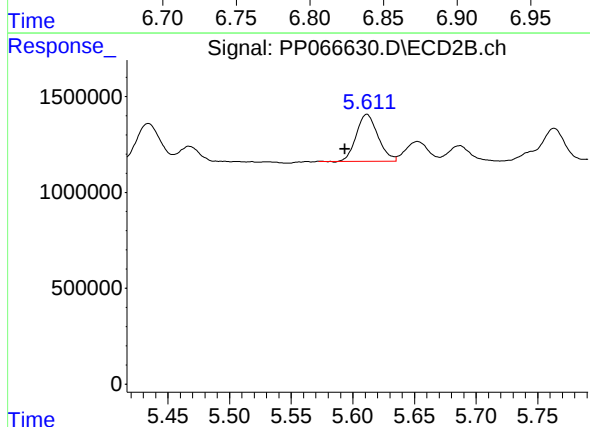
R.T.: 5.434 min
Delta R.T.: 0.017 min
Response: 2632384
Conc: 48.05 ng/ml



#24 AR-1248-4

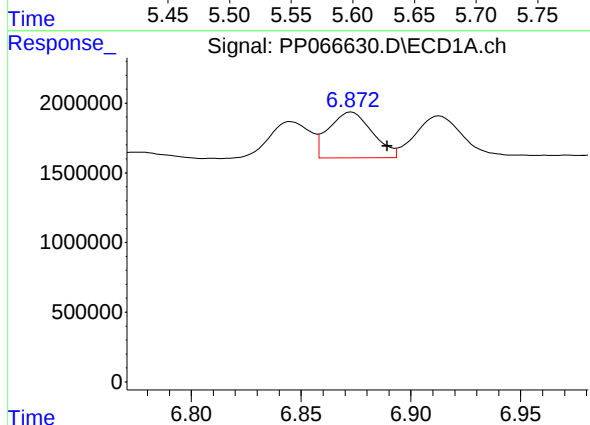
R.T.: 6.845 min
Delta R.T.: -0.004 min
Response: 3428100
Conc: 38.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



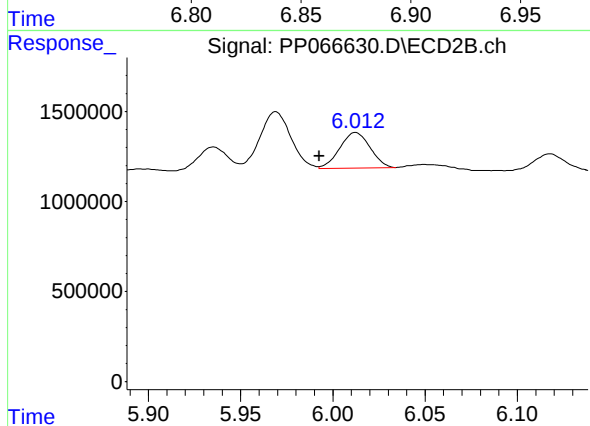
#24 AR-1248-4

R.T.: 5.611 min
Delta R.T.: 0.018 min
Response: 3012193
Conc: 48.00 ng/ml



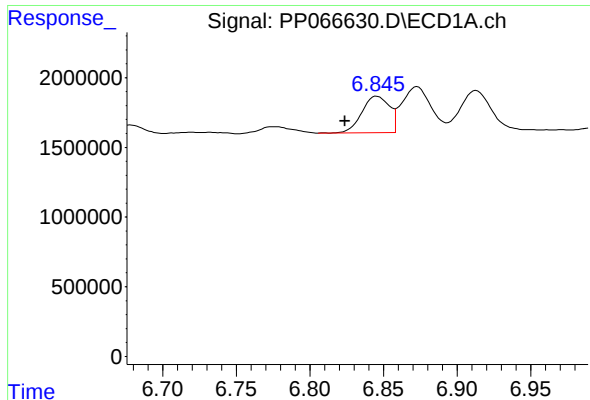
#25 AR-1248-5

R.T.: 6.873 min
Delta R.T.: -0.016 min
Response: 4545861
Conc: 51.46 ng/ml



#25 AR-1248-5

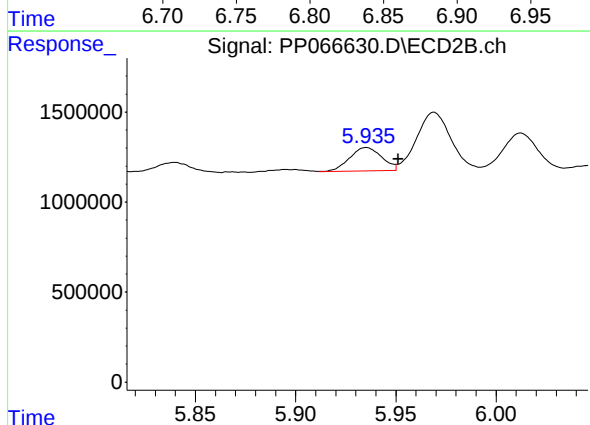
R.T.: 6.012 min
Delta R.T.: 0.020 min
Response: 2272525
Conc: 39.25 ng/ml



#26 AR-1254-1

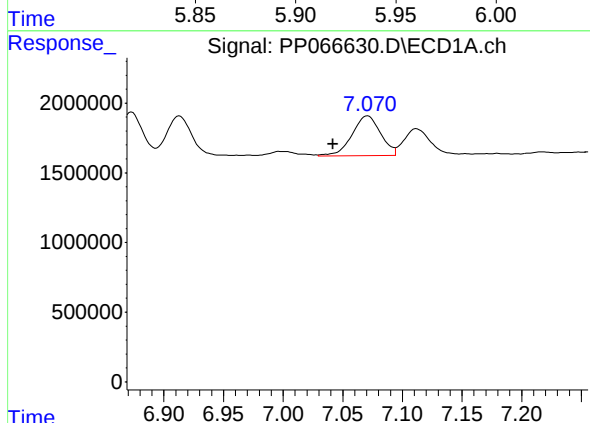
R.T.: 6.845 min
Delta R.T.: 0.022 min
Response: 3428100
Conc: 38.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



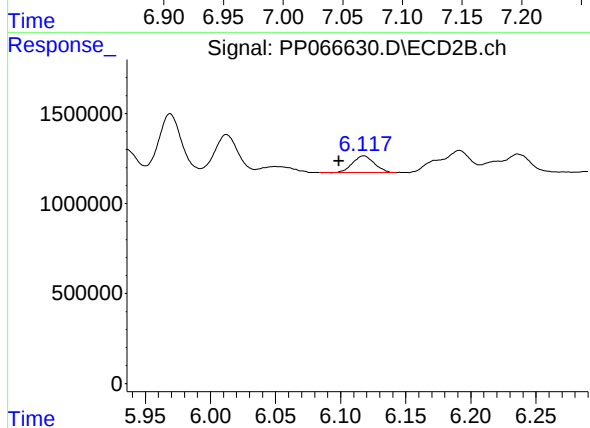
#26 AR-1254-1

R.T.: 5.935 min
Delta R.T.: -0.016 min
Response: 1434715
Conc: 16.83 ng/ml



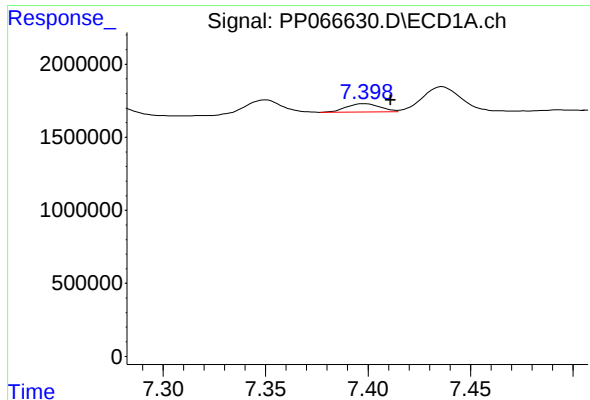
#27 AR-1254-2

R.T.: 7.071 min
Delta R.T.: 0.029 min
Response: 4741967
Conc: 35.08 ng/ml



#27 AR-1254-2

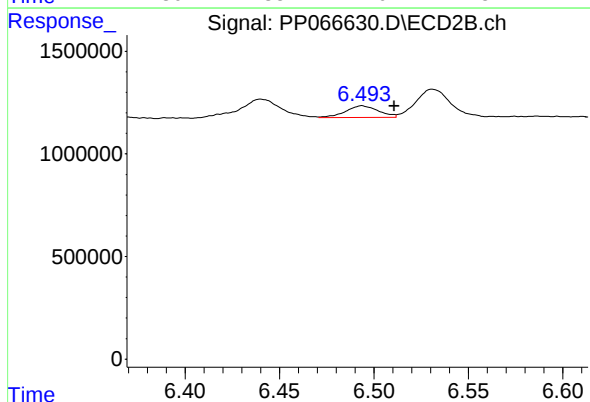
R.T.: 6.118 min
Delta R.T.: 0.019 min
Response: 1081214
Conc: 14.48 ng/ml



#28 AR-1254-3

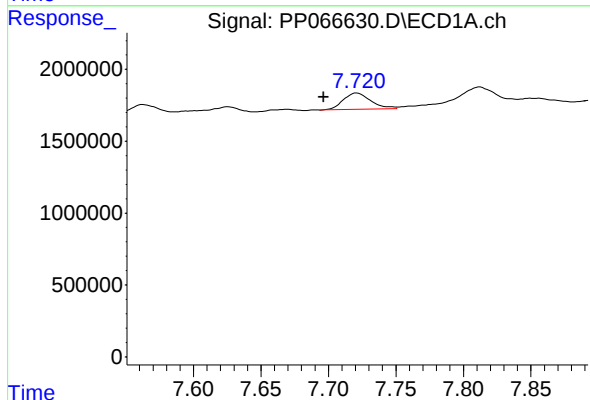
R.T.: 7.399 min
Delta R.T.: -0.013 min
Response: 659121
Conc: 4.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



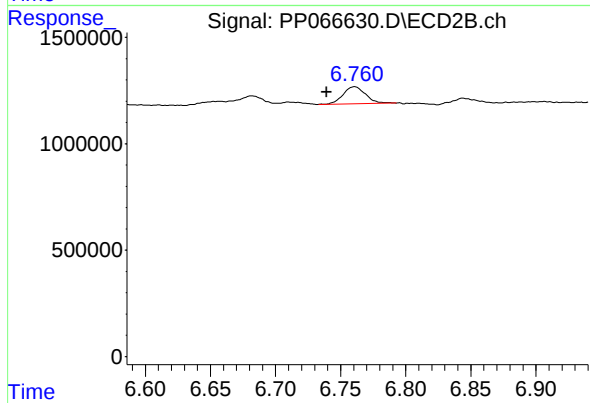
#28 AR-1254-3

R.T.: 6.494 min
Delta R.T.: -0.017 min
Response: 678318
Conc: 5.81 ng/ml



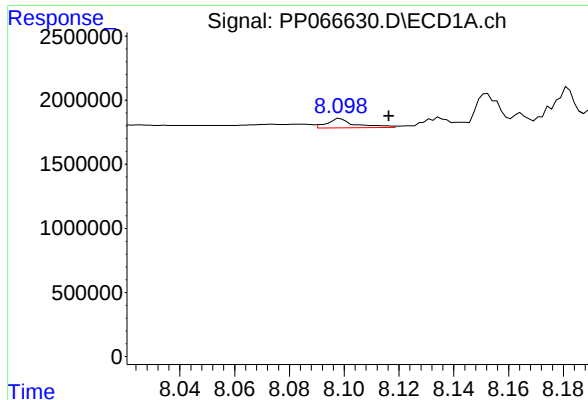
#29 AR-1254-4

R.T.: 7.721 min
Delta R.T.: 0.025 min
Response: 1624121
Conc: 15.80 ng/ml



#29 AR-1254-4

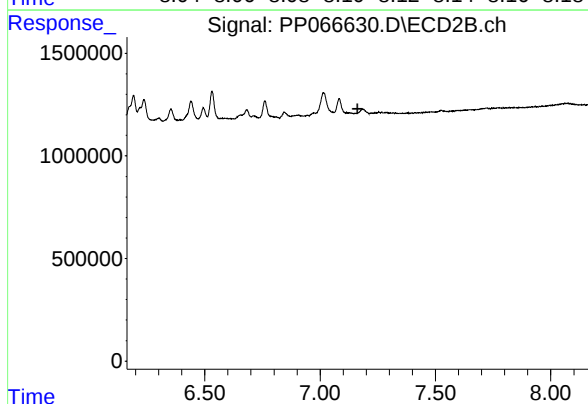
R.T.: 6.761 min
Delta R.T.: 0.021 min
Response: 965880
Conc: 14.20 ng/ml



#30 AR-1254-5

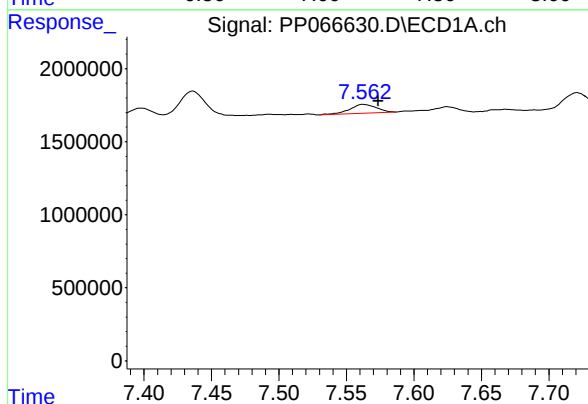
R.T.: 8.099 min
Delta R.T.: -0.018 min
Response: 509363
Conc: 4.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



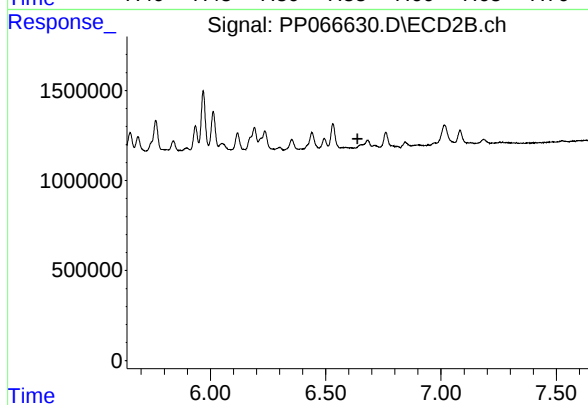
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



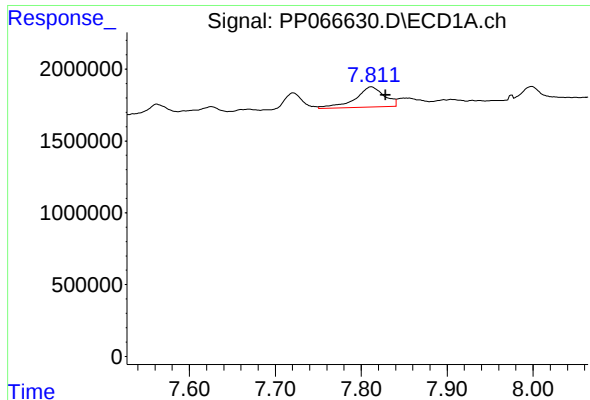
#31 AR-1260-1

R.T.: 7.562 min
Delta R.T.: -0.011 min
Response: 805014
Conc: 7.58 ng/ml



#31 AR-1260-1

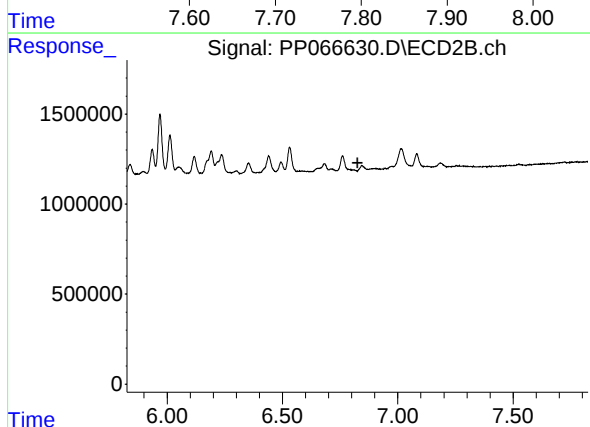
R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



#32 AR-1260-2

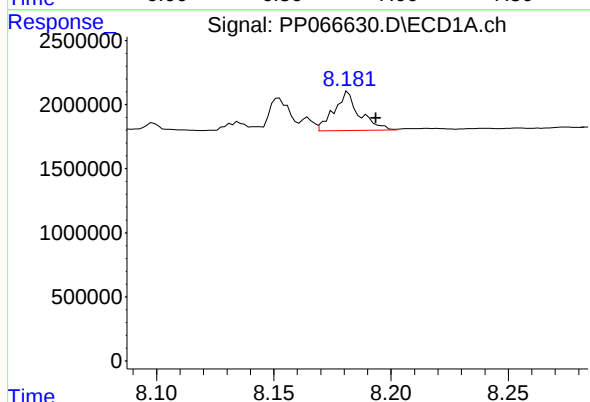
R.T.: 7.812 min
Delta R.T.: -0.016 min
Response: 3293074
Conc: 25.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



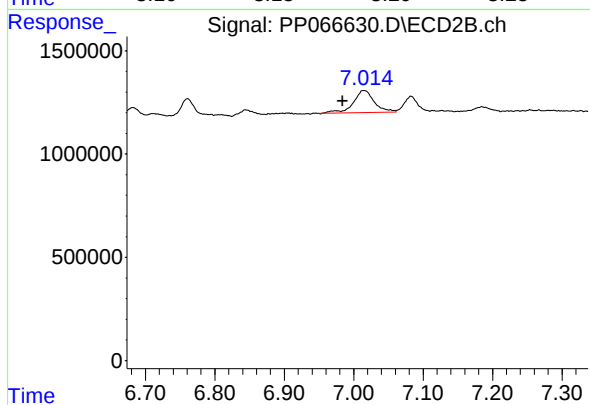
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.826 min
Response: 0
Conc: N.D.



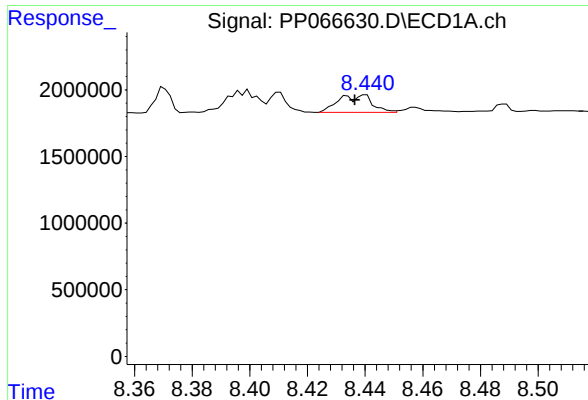
#33 AR-1260-3

R.T.: 8.182 min
Delta R.T.: -0.012 min
Response: 2279970
Conc: 25.40 ng/ml



#33 AR-1260-3

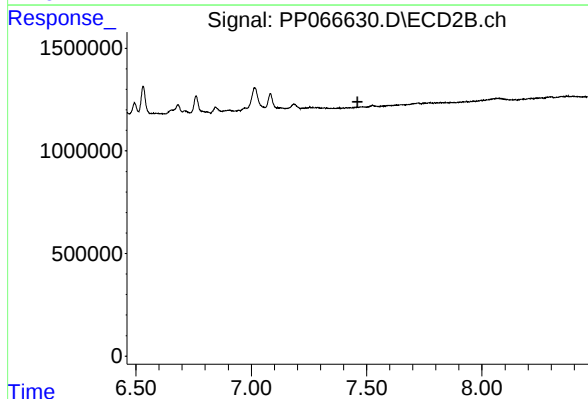
R.T.: 7.015 min
Delta R.T.: 0.031 min
Response: 2236439
Conc: 21.18 ng/ml



#34 AR-1260-4

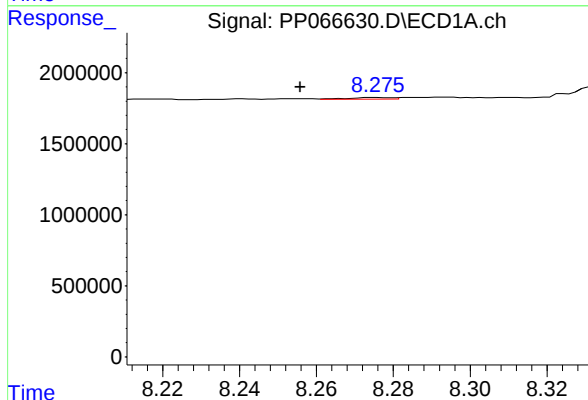
R.T.: 8.440 min
Delta R.T.: 0.003 min
Response: 1051251
Conc: 11.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



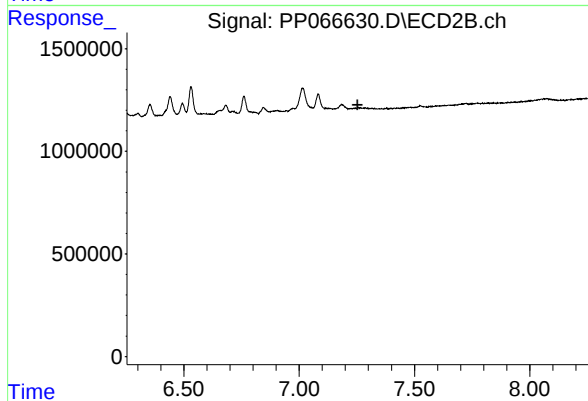
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



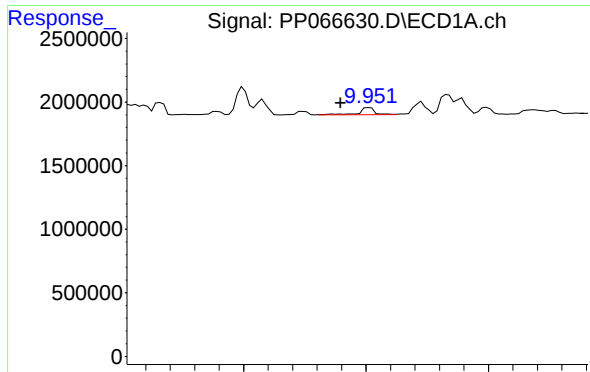
#36 AR-1262-1

R.T.: 8.275 min
Delta R.T.: 0.020 min
Response: 92563
Conc: 1.48 ng/ml



#36 AR-1262-1

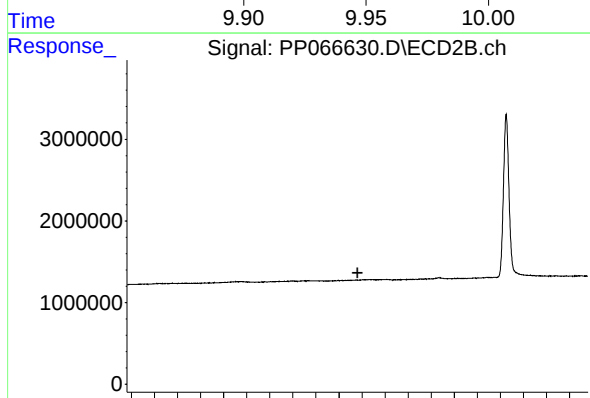
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



#40 AR-1262-5

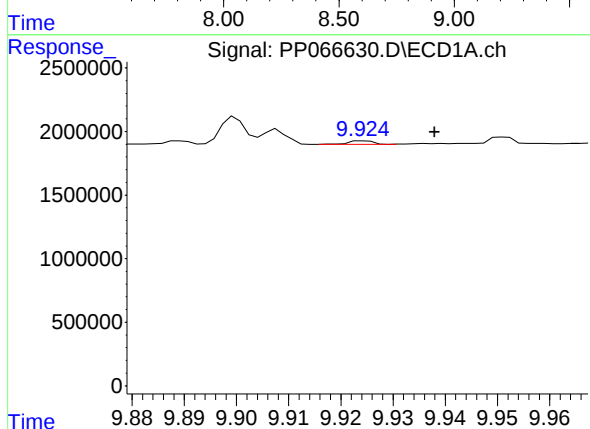
R.T.: 9.951 min
Delta R.T.: 0.012 min
Response: 234046
Conc: 2.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



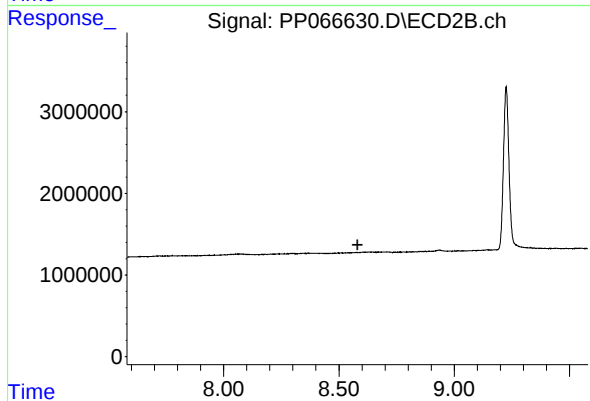
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.581 min
Response: 0
Conc: N.D.



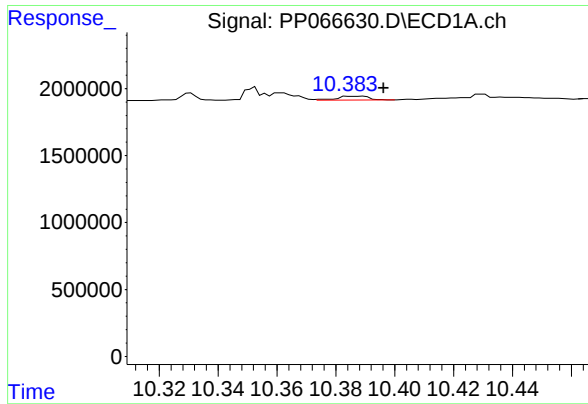
#44 AR-1268-4

R.T.: 9.925 min
Delta R.T.: -0.013 min
Response: 86866
Conc: 0.91 ng/ml



#44 AR-1268-4

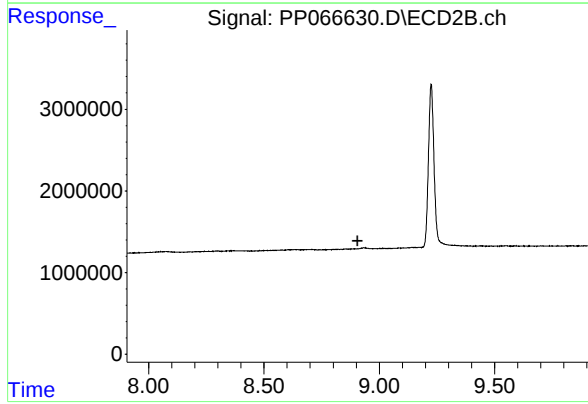
R.T.: 0.000 min
Exp R.T. : 8.580 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.388 min
Delta R.T.: -0.008 min
Response: 210167
Conc: 0.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.906 min
Response: 0
Conc: N.D.