

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP073024\
 Data File : PP066534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2024 14:50
 Operator : YP\AJ
 Sample : P3394-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 15:40:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 31 09:17:22 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...	4.778	4.033	37489487	42167402	19.387	20.594
2) SA Decachlor...	10.774	9.209	40041535	23582678	15.834	15.088
Target Compounds						
5) L1 AR-1016-3	6.019f	0.000	326542	0	4.692	N.D. #
7) L1 AR-1016-5	6.446	0.000	383079	0	6.834	N.D. #
8) L2 AR-1221-1	4.989	4.247	1726517	811523	70.154	31.525 #
9) L2 AR-1221-2	5.089f	4.327	816723	2139624	43.074	109.972 #
10) L2 AR-1221-3	5.173f	4.414	1450977	895068	25.133	15.841 #
11) L3 AR-1232-1	5.173f	4.414	1450977	895068	32.503	20.119 #
15) L3 AR-1232-5	6.232	0.000	177733	0	9.308	N.D. #
18) L4 AR-1242-3	6.019f	0.000	326542	0	6.086	N.D. #
20) L4 AR-1242-5	6.877	0.000	31864	0	0.609	N.D. #
22) L5 AR-1248-2	6.232	0.000	177733	0	2.548	N.D. #
23) L5 AR-1248-3	6.446	0.000	383079	0	5.081	N.D. #
24) L5 AR-1248-4	6.820f	0.000	665814	0	7.455	N.D. #
25) L5 AR-1248-5	6.877	0.000	31864	0	0.360	N.D. #
26) L6 AR-1254-1	6.820	0.000	665814	0	7.383	N.D. #
27) L6 AR-1254-2	7.040	0.000	1498648	0	11.157	N.D. #
28) L6 AR-1254-3	7.426f	0.000	2617196	0	19.426	N.D. #
29) L6 AR-1254-4	7.695	0.000	572148	0	5.370	N.D. #
30) L6 AR-1254-5	8.132f	7.172	6332752	4486503	55.353	40.268 #
31) L7 AR-1260-1	7.571	6.654	2225344	1320791	19.094	15.213
32) L7 AR-1260-2	7.818	6.841	6473834	1363225	43.643	12.921 #
33) L7 AR-1260-3	8.191	7.005	1641477	4050703	15.914	35.364 #
34) L7 AR-1260-4	8.434	7.476	2060290	953824	18.239	11.956 #
35) L7 AR-1260-5	8.778	7.715	3680526	2434018	16.177	13.243
36) L8 AR-1262-1	8.261	0.000	2443815	0	38.109	N.D. #
37) L8 AR-1262-2	8.778	7.476f	3680526	953824	14.227	9.219 #
38) L8 AR-1262-3	9.134f	8.002f	2536944	955246	13.967	11.367
39) L8 AR-1262-4	9.194f	8.066f	2265006	2221714	15.055	14.653
40) L8 AR-1262-5	9.936	0.000	871089	0	9.198	N.D. #
41) L9 AR-1268-1	9.134f	8.002f	2536944	955246	7.477	3.922 #
42) L9 AR-1268-2	9.194f	8.066f	2265006	2221714	7.120	10.047 #
43) L9 AR-1268-3	9.477	0.000	328519	0	1.136	N.D. #
44) L9 AR-1268-4	9.936	0.000	871089	0	8.219	N.D. #
45) L9 AR-1268-5	10.395	0.000	468173	0	0.533	N.D. #

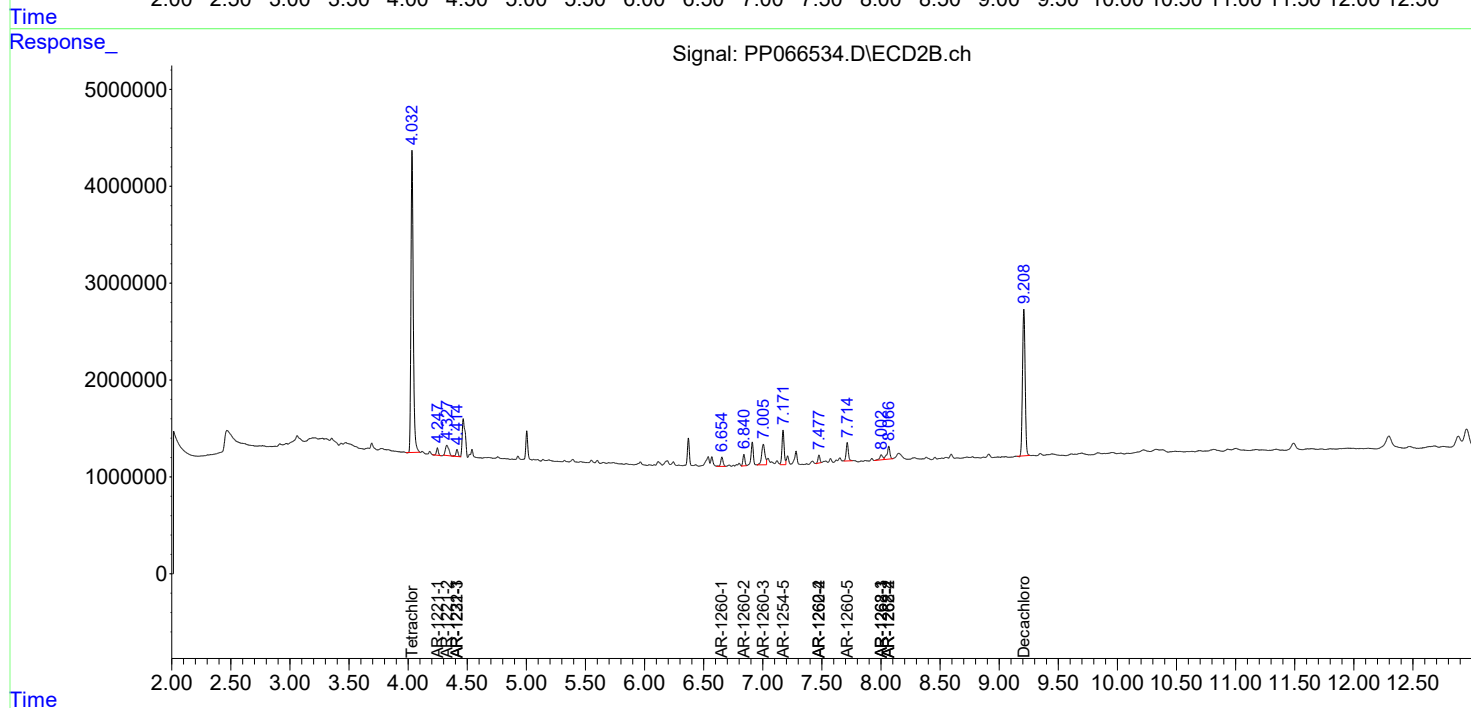
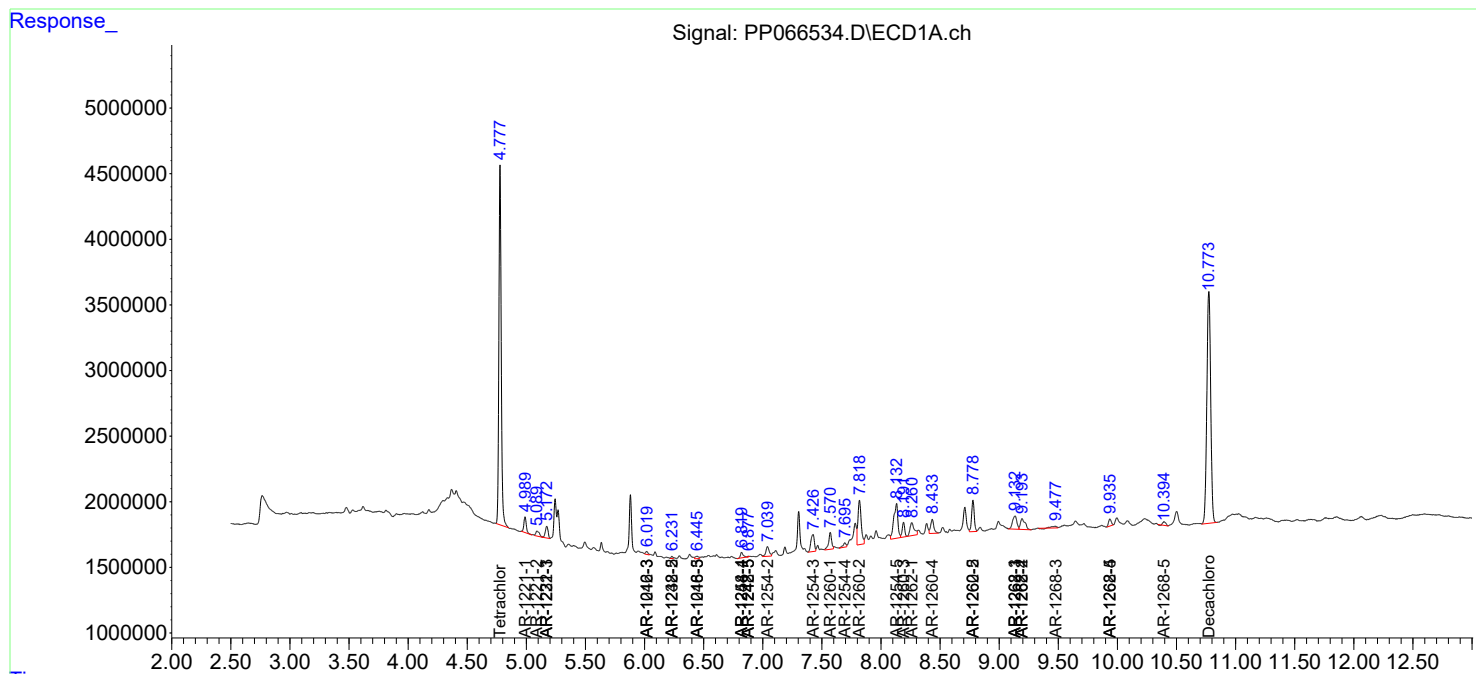
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

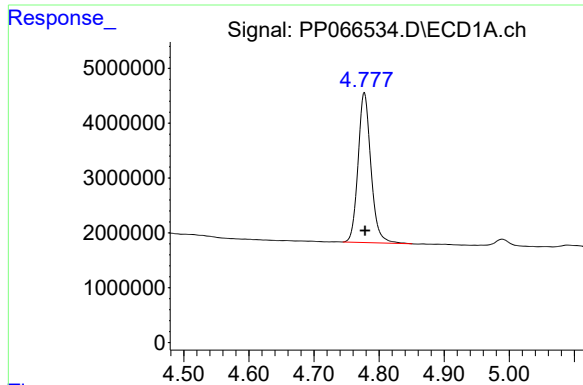
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP073024\
Data File : PP066534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2024 14:50
Operator : YP\AJ
Sample : P3394-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 15:40:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 31 09:17:22 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

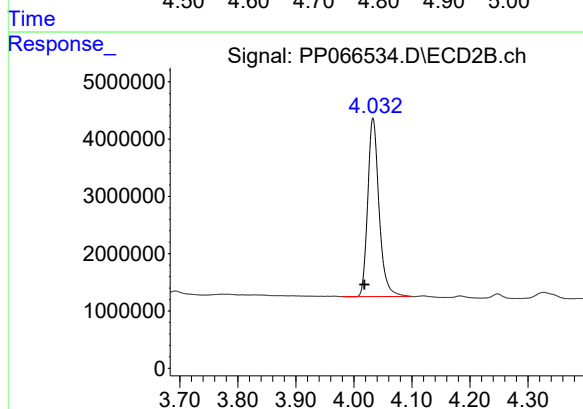




#1 Tetrachloro-m-xylene

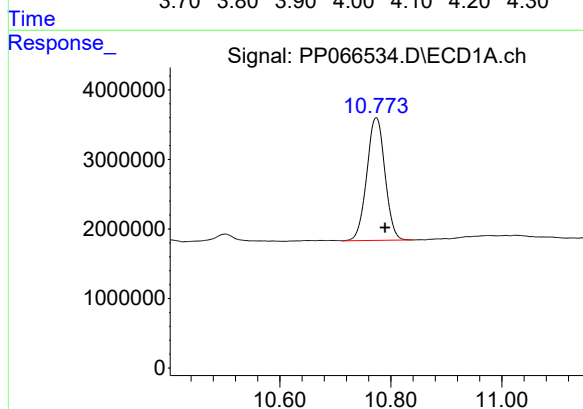
R.T.: 4.778 min
Delta R.T.: -0.001 min
Response: 37489487
Conc: 19.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



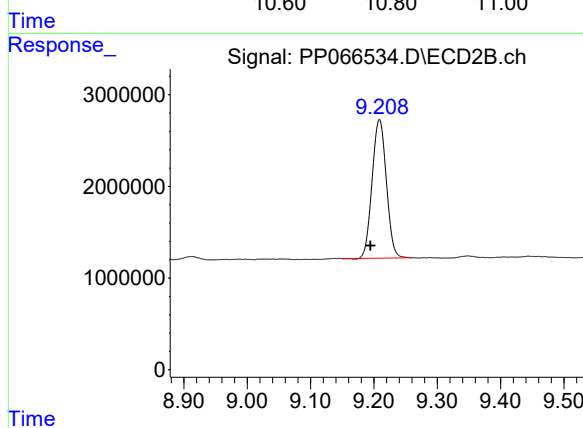
#1 Tetrachloro-m-xylene

R.T.: 4.033 min
Delta R.T.: 0.014 min
Response: 42167402
Conc: 20.59 ng/ml



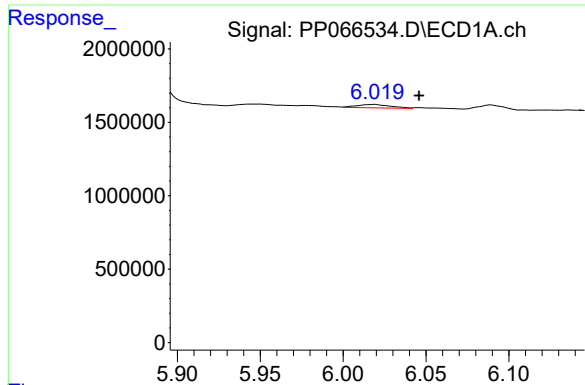
#2 Decachlorobiphenyl

R.T.: 10.774 min
Delta R.T.: -0.016 min
Response: 40041535
Conc: 15.83 ng/ml



#2 Decachlorobiphenyl

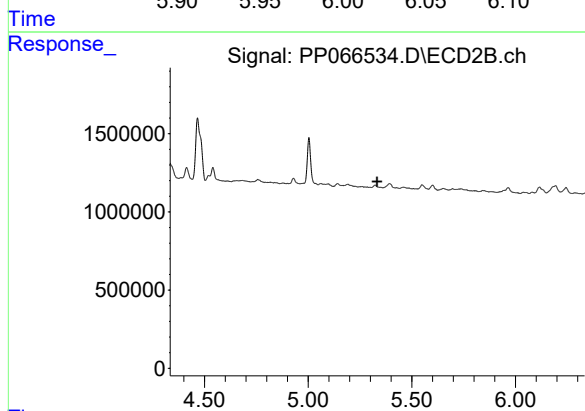
R.T.: 9.209 min
Delta R.T.: 0.014 min
Response: 23582678
Conc: 15.09 ng/ml



#5 AR-1016-3

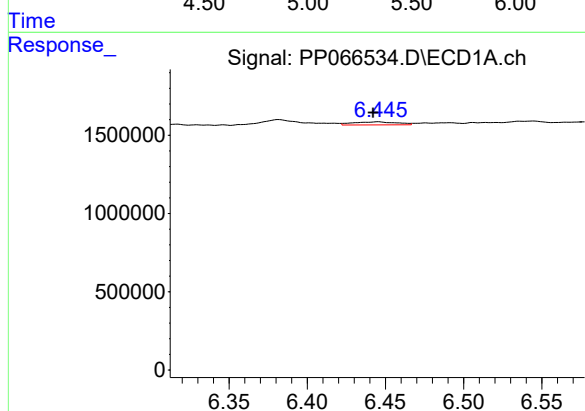
R.T.: 6.019 min
Delta R.T.: -0.027 min
Response: 326542
Conc: 4.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



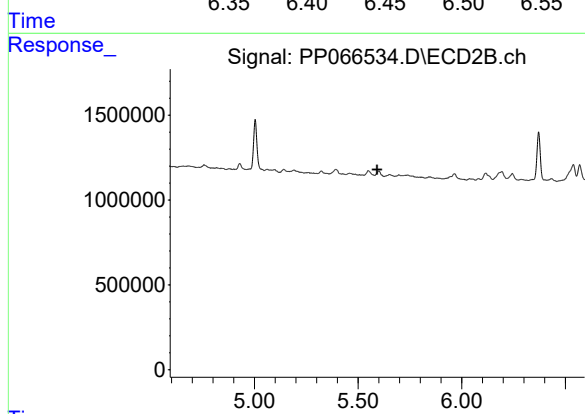
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.334 min
Response: 0
Conc: N.D.



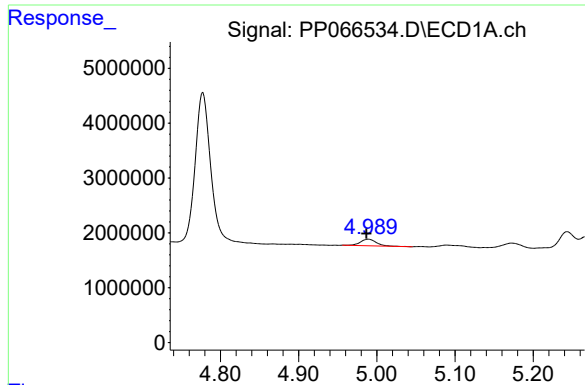
#7 AR-1016-5

R.T.: 6.446 min
Delta R.T.: 0.003 min
Response: 383079
Conc: 6.83 ng/ml



#7 AR-1016-5

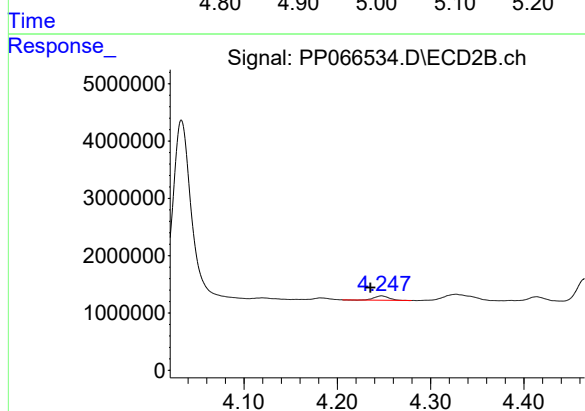
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#8 AR-1221-1

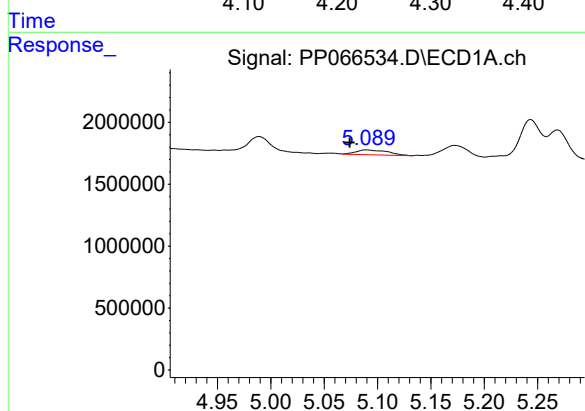
R.T.: 4.989 min
Delta R.T.: 0.002 min
Response: 1726517
Conc: 70.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



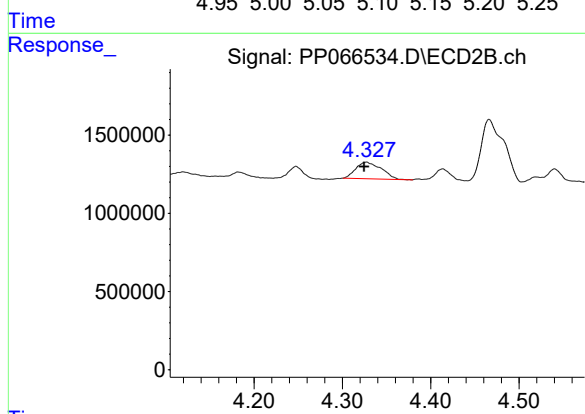
#8 AR-1221-1

R.T.: 4.247 min
Delta R.T.: 0.012 min
Response: 811523
Conc: 31.52 ng/ml



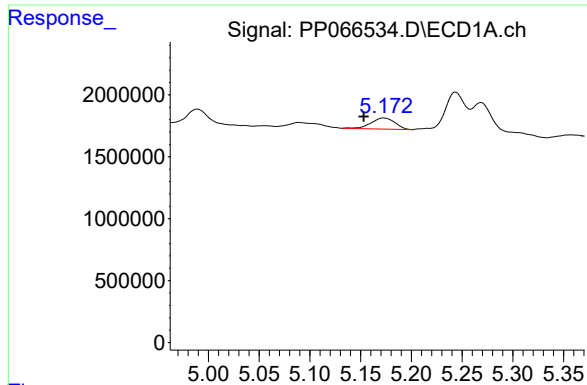
#9 AR-1221-2

R.T.: 5.089 min
Delta R.T.: 0.015 min
Response: 816723
Conc: 43.07 ng/ml



#9 AR-1221-2

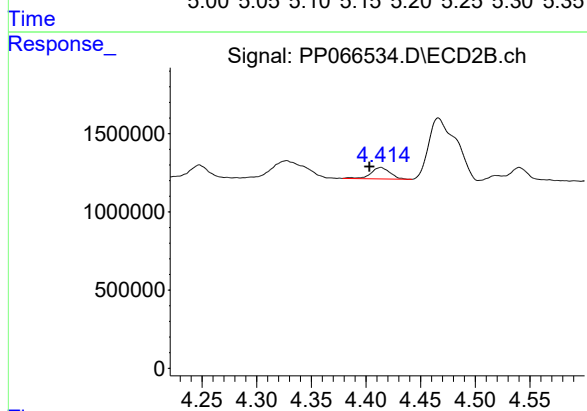
R.T.: 4.327 min
Delta R.T.: 0.003 min
Response: 2139624
Conc: 109.97 ng/ml



#10 AR-1221-3

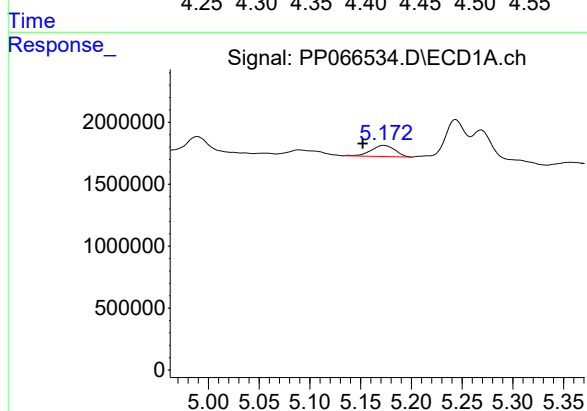
R.T.: 5.173 min
Delta R.T.: 0.019 min
Response: 1450977
Conc: 25.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



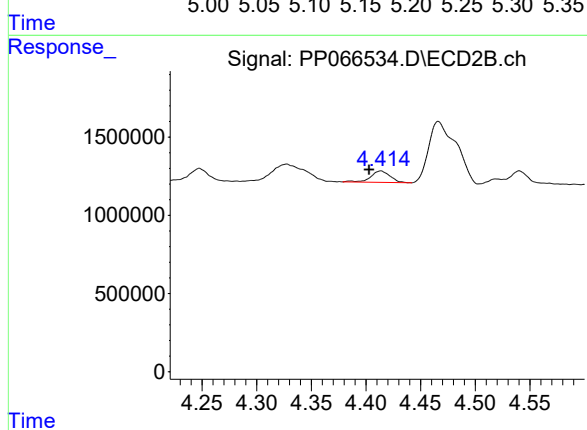
#10 AR-1221-3

R.T.: 4.414 min
Delta R.T.: 0.010 min
Response: 895068
Conc: 15.84 ng/ml



#11 AR-1232-1

R.T.: 5.173 min
Delta R.T.: 0.020 min
Response: 1450977
Conc: 32.50 ng/ml

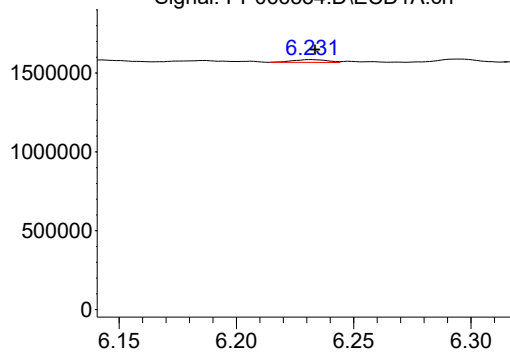


#11 AR-1232-1

R.T.: 4.414 min
Delta R.T.: 0.011 min
Response: 895068
Conc: 20.12 ng/ml

Response_

Signal: PP066534.D\ECD1A.ch



#15 AR-1232-5

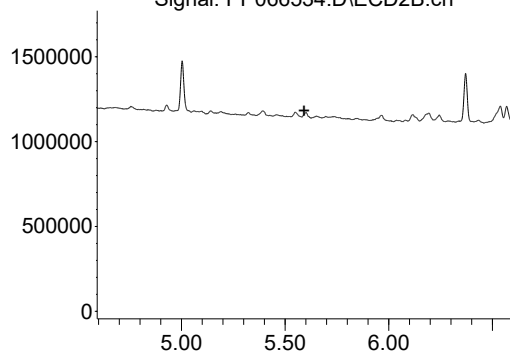
R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 177733
Conc: 9.31 ng/ml

Instrument :
ECD_P
ClientSampleId :

Time

Response_

Signal: PP066534.D\ECD2B.ch



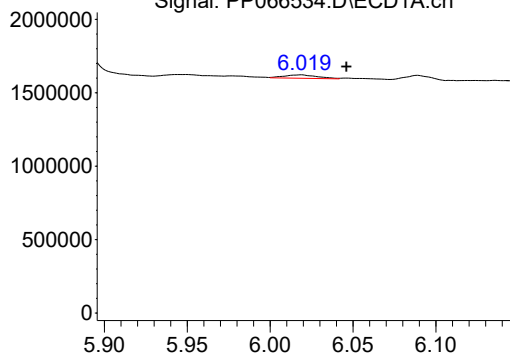
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.

Time

Response_

Signal: PP066534.D\ECD1A.ch



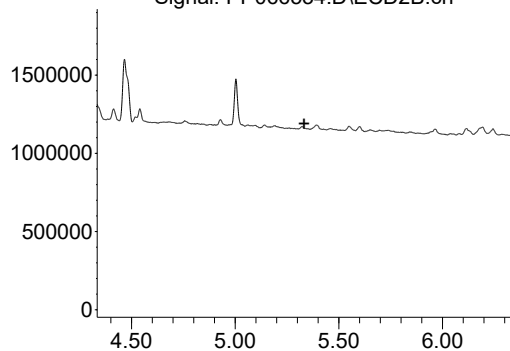
#18 AR-1242-3

R.T.: 6.019 min
Delta R.T.: -0.027 min
Response: 326542
Conc: 6.09 ng/ml

Time

Response_

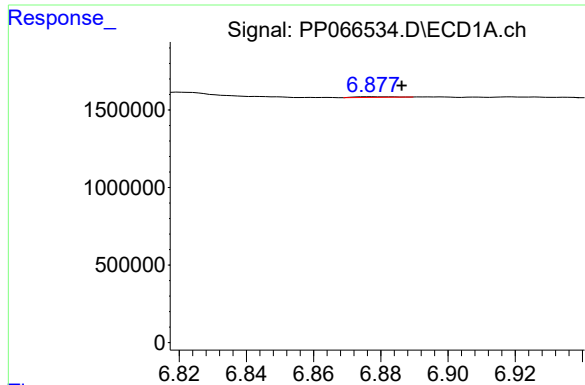
Signal: PP066534.D\ECD2B.ch



#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.334 min
Response: 0
Conc: N.D.

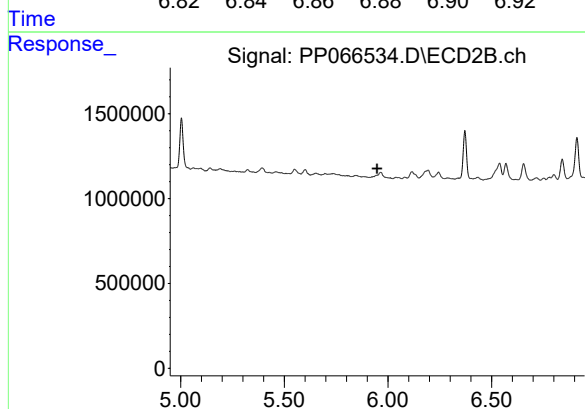
Time



#20 AR-1242-5

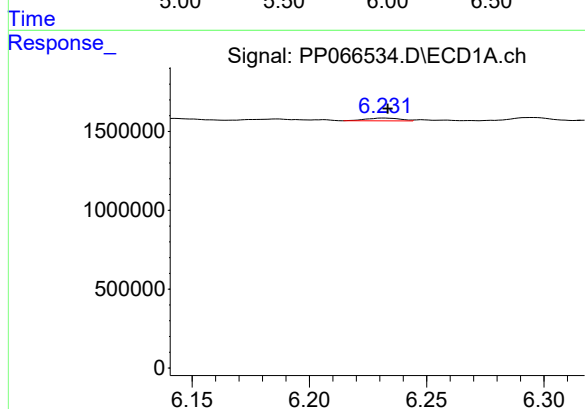
R.T.: 6.877 min
Delta R.T.: -0.009 min
Response: 31864
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



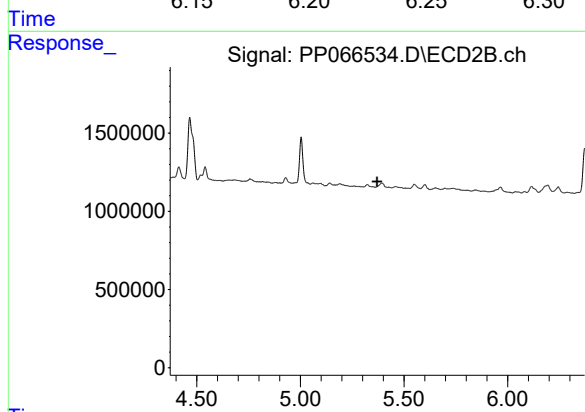
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#22 AR-1248-2

R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 177733
Conc: 2.55 ng/ml

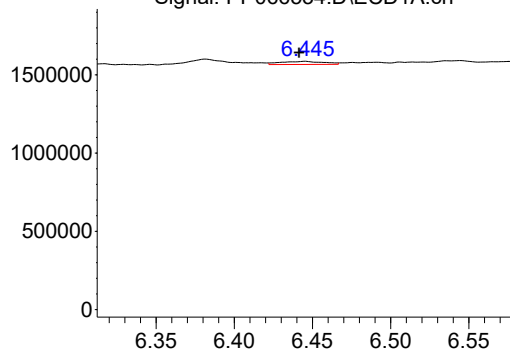


#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.371 min
Response: 0
Conc: N.D.

Response_

Signal: PP066534.D\ECD1A.ch



#23 AR-1248-3

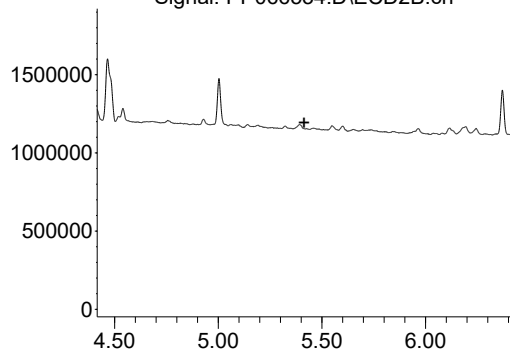
R.T.: 6.446 min
Delta R.T.: 0.004 min
Response: 383079
Conc: 5.08 ng/ml

Instrument :
ECD_P
ClientSampleId :

Time

Response_

Signal: PP066534.D\ECD2B.ch



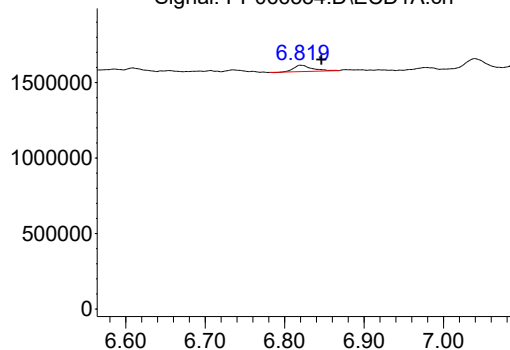
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.415 min
Response: 0
Conc: N.D.

Time

Response_

Signal: PP066534.D\ECD1A.ch



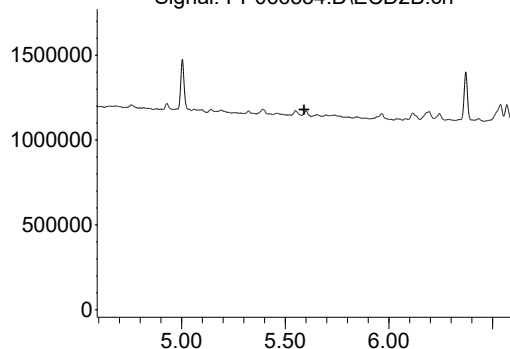
#24 AR-1248-4

R.T.: 6.820 min
Delta R.T.: -0.026 min
Response: 665814
Conc: 7.46 ng/ml

Time

Response_

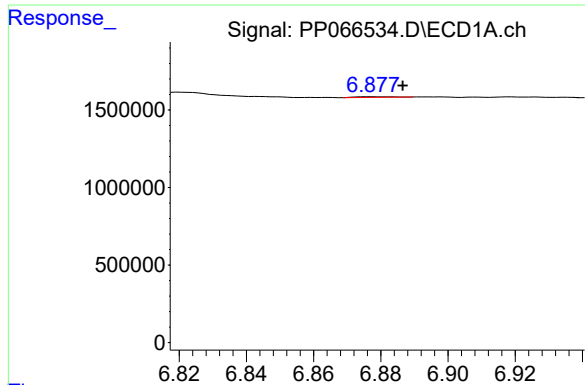
Signal: PP066534.D\ECD2B.ch



#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.592 min
Response: 0
Conc: N.D.

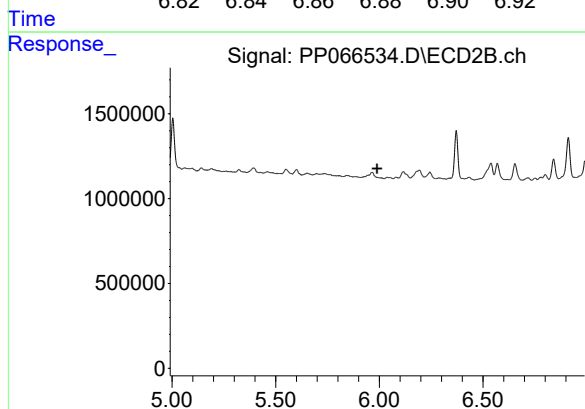
Time



#25 AR-1248-5

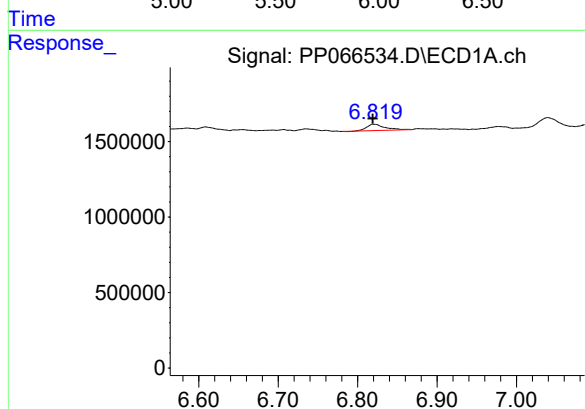
R.T.: 6.877 min
Delta R.T.: -0.010 min
Response: 31864
Conc: 0.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



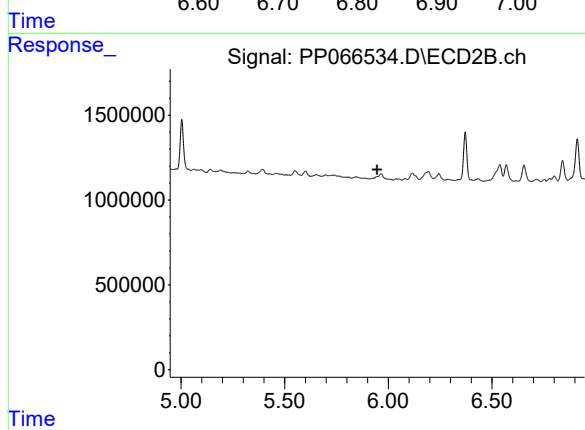
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.991 min
Response: 0
Conc: N.D.



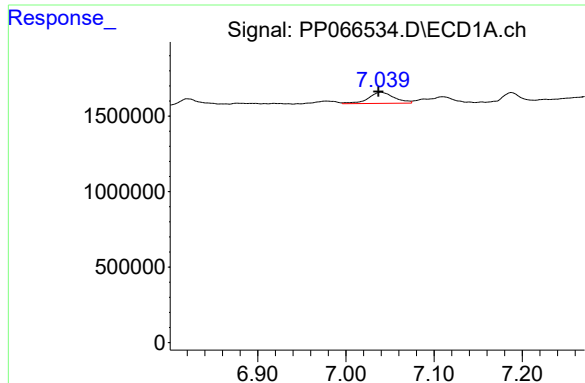
#26 AR-1254-1

R.T.: 6.820 min
Delta R.T.: 0.001 min
Response: 665814
Conc: 7.38 ng/ml



#26 AR-1254-1

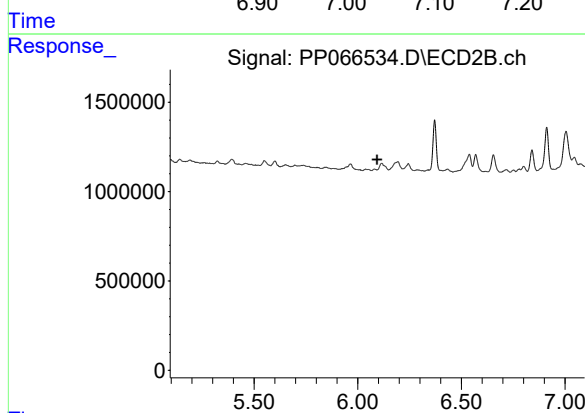
R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.



#27 AR-1254-2

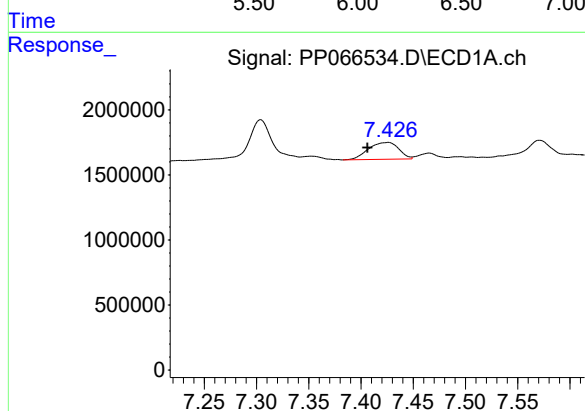
R.T.: 7.040 min
Delta R.T.: 0.003 min
Response: 1498648
Conc: 11.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



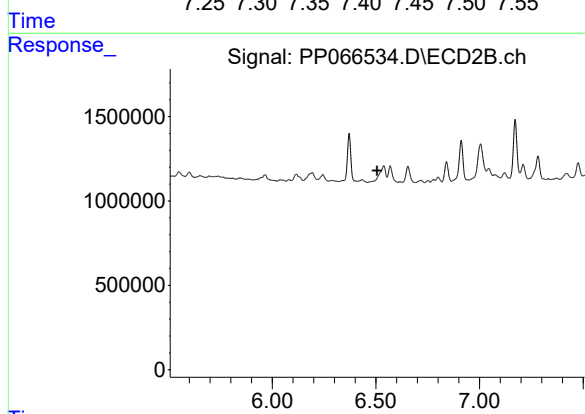
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



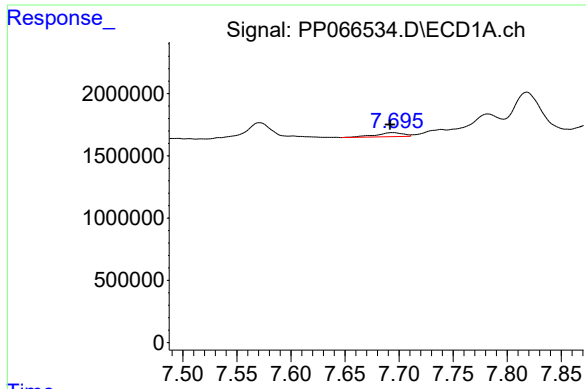
#28 AR-1254-3

R.T.: 7.426 min
Delta R.T.: 0.020 min
Response: 2617196
Conc: 19.43 ng/ml



#28 AR-1254-3

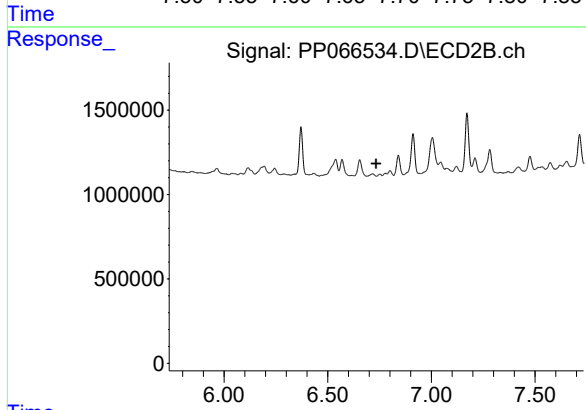
R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#29 AR-1254-4

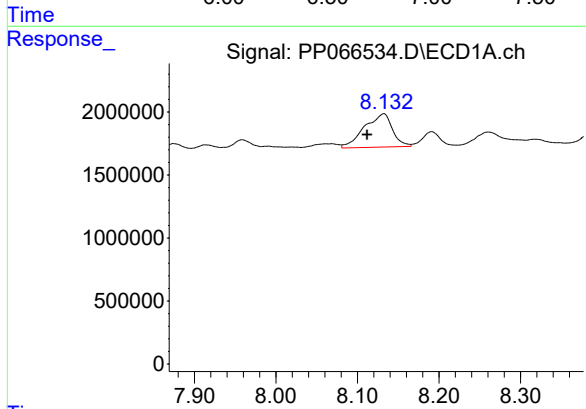
R.T.: 7.695 min
Delta R.T.: 0.003 min
Response: 572148
Conc: 5.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



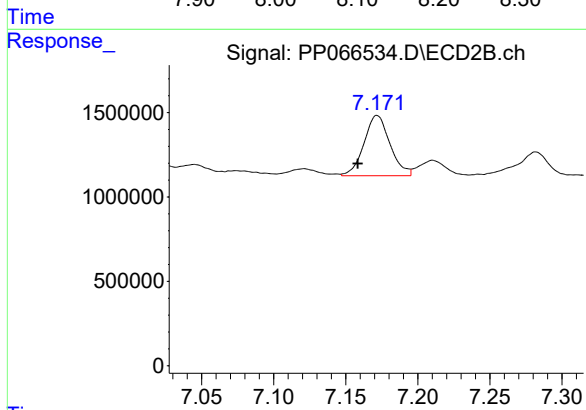
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.735 min
Response: 0
Conc: N.D.



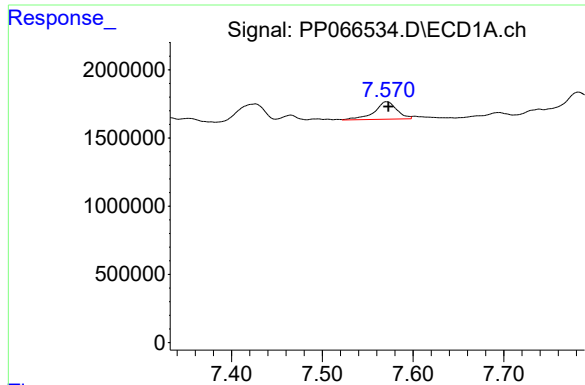
#30 AR-1254-5

R.T.: 8.132 min
Delta R.T.: 0.020 min
Response: 6332752
Conc: 55.35 ng/ml



#30 AR-1254-5

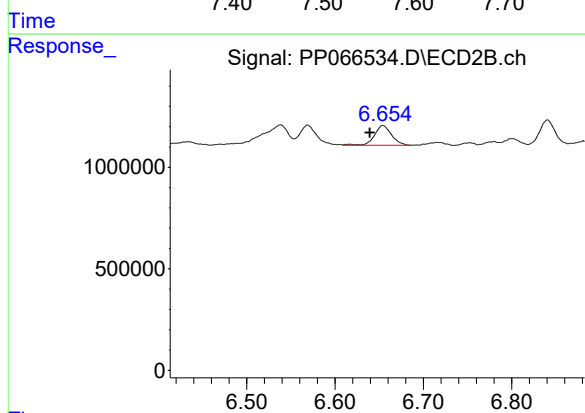
R.T.: 7.172 min
Delta R.T.: 0.013 min
Response: 4486503
Conc: 40.27 ng/ml



#31 AR-1260-1

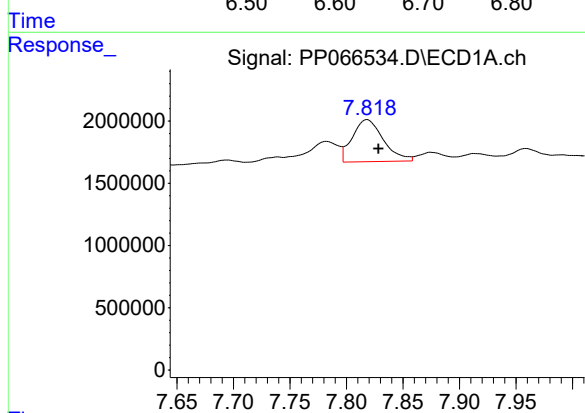
R.T.: 7.571 min
Delta R.T.: -0.002 min
Response: 2225344
Conc: 19.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



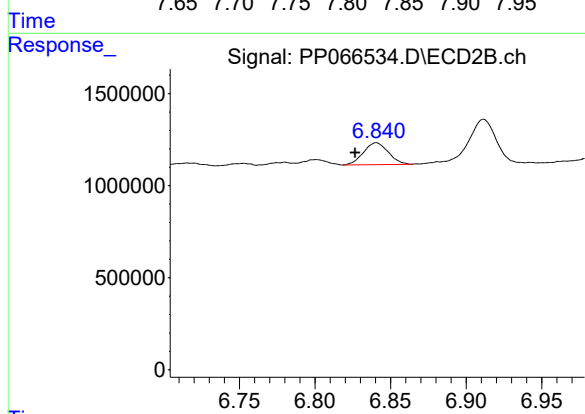
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: 0.015 min
Response: 1320791
Conc: 15.21 ng/ml



#32 AR-1260-2

R.T.: 7.818 min
Delta R.T.: -0.010 min
Response: 6473834
Conc: 43.64 ng/ml

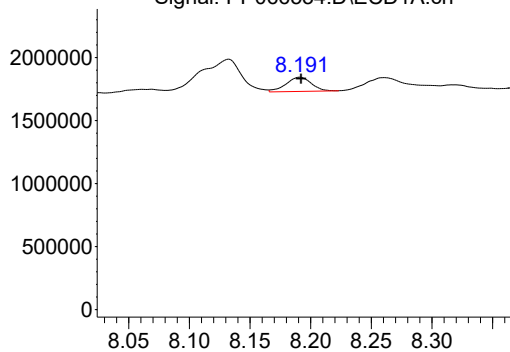


#32 AR-1260-2

R.T.: 6.841 min
Delta R.T.: 0.014 min
Response: 1363225
Conc: 12.92 ng/ml

Response_

Signal: PP066534.D\ECD1A.ch



#33 AR-1260-3

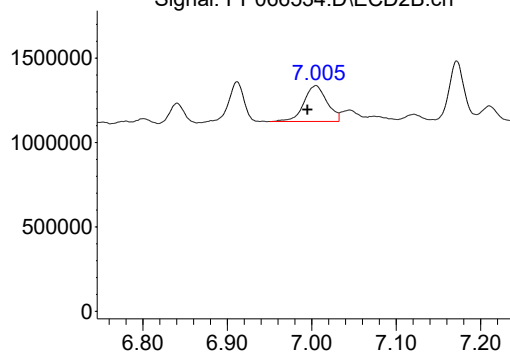
R.T.: 8.191 min
Delta R.T.: -0.001 min
Response: 1641477
Conc: 15.91 ng/ml

Instrument :
ECD_P
ClientSampleId :

Time

Response_

Signal: PP066534.D\ECD2B.ch



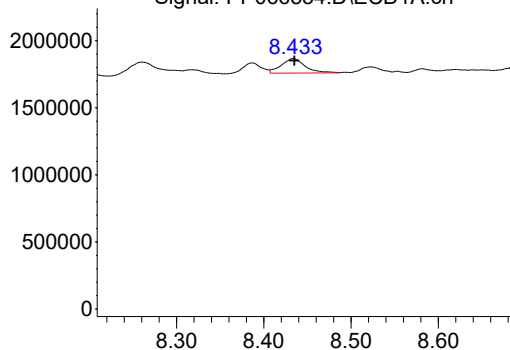
#33 AR-1260-3

R.T.: 7.005 min
Delta R.T.: 0.010 min
Response: 4050703
Conc: 35.36 ng/ml

Time

Response_

Signal: PP066534.D\ECD1A.ch



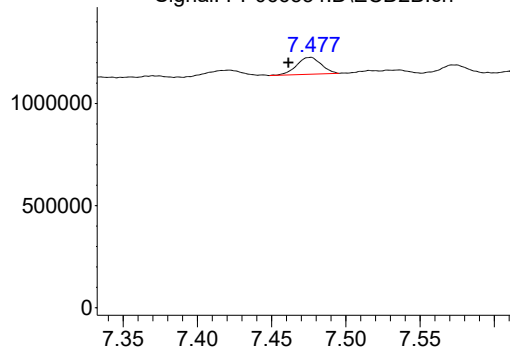
#34 AR-1260-4

R.T.: 8.434 min
Delta R.T.: -0.001 min
Response: 2060290
Conc: 18.24 ng/ml

Time

Response_

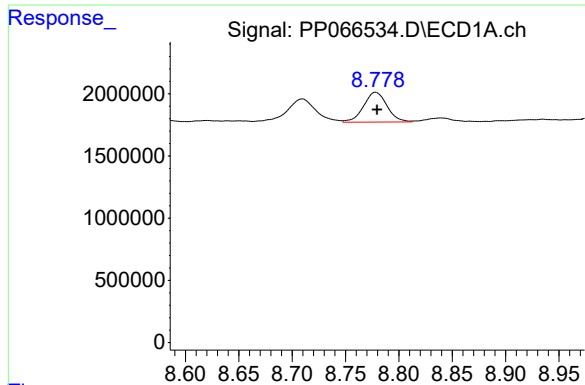
Signal: PP066534.D\ECD2B.ch



#34 AR-1260-4

R.T.: 7.476 min
Delta R.T.: 0.014 min
Response: 953824
Conc: 11.96 ng/ml

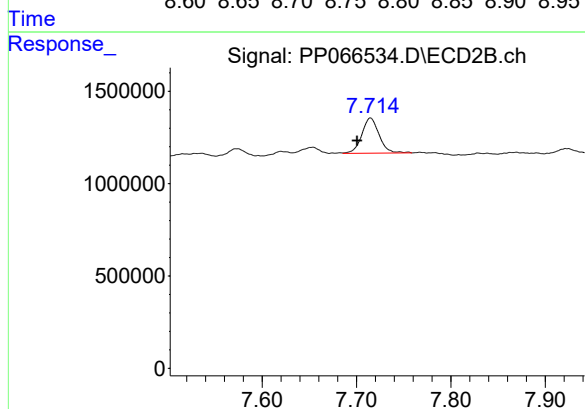
Time



#35 AR-1260-5

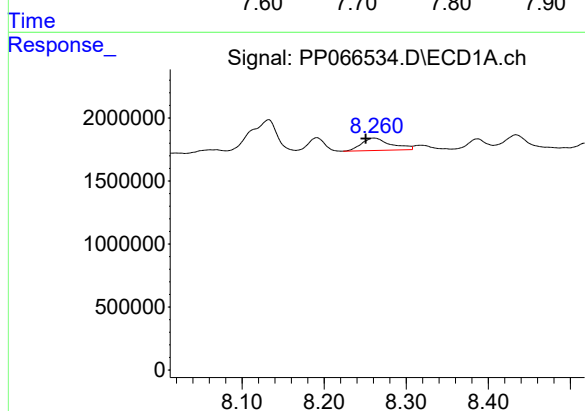
R.T.: 8.778 min
Delta R.T.: -0.001 min
Response: 3680526
Conc: 16.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



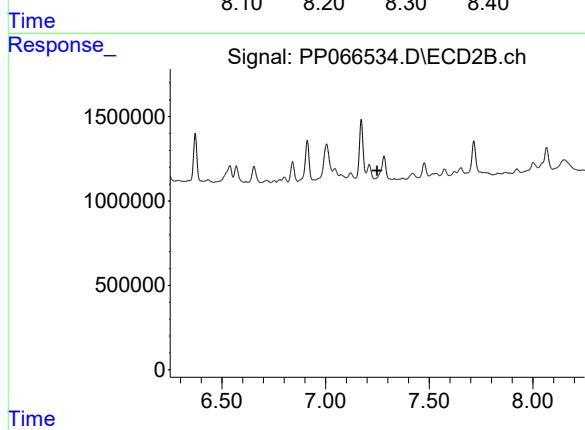
#35 AR-1260-5

R.T.: 7.715 min
Delta R.T.: 0.014 min
Response: 2434018
Conc: 13.24 ng/ml



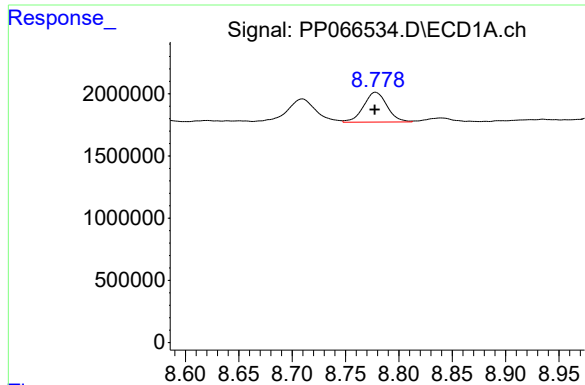
#36 AR-1262-1

R.T.: 8.261 min
Delta R.T.: 0.010 min
Response: 2443815
Conc: 38.11 ng/ml



#36 AR-1262-1

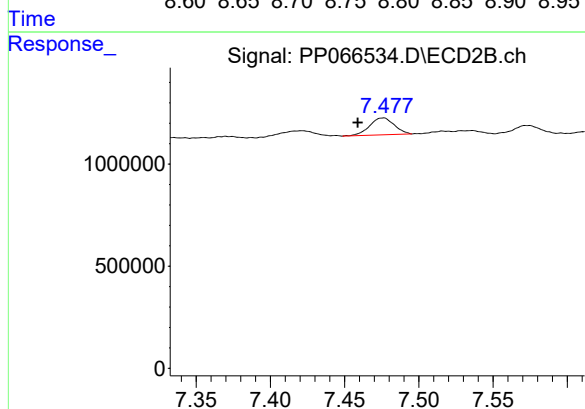
R.T.: 0.000 min
Exp R.T.: 7.249 min
Response: 0
Conc: N.D.



#37 AR-1262-2

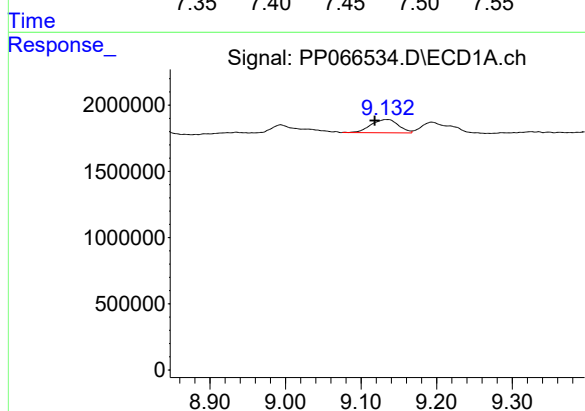
R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 3680526
Conc: 14.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



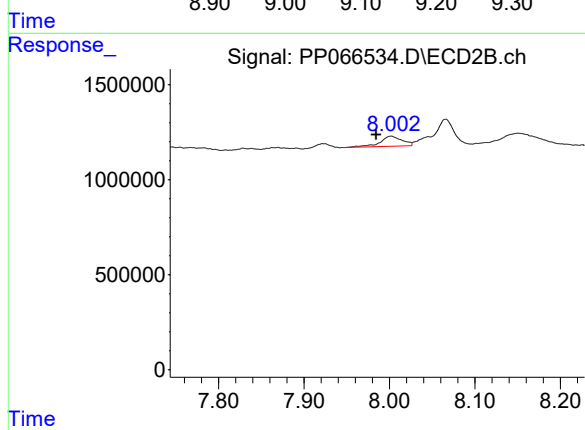
#37 AR-1262-2

R.T.: 7.476 min
Delta R.T.: 0.017 min
Response: 953824
Conc: 9.22 ng/ml



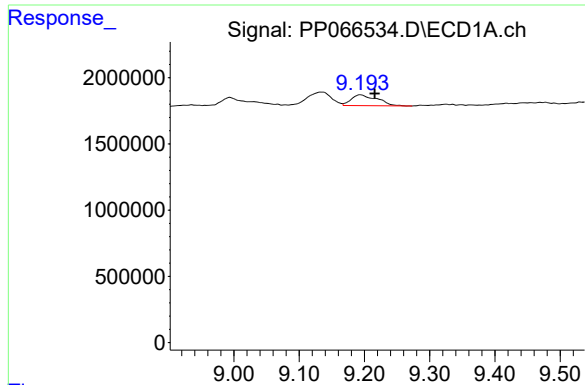
#38 AR-1262-3

R.T.: 9.134 min
Delta R.T.: 0.016 min
Response: 2536944
Conc: 13.97 ng/ml



#38 AR-1262-3

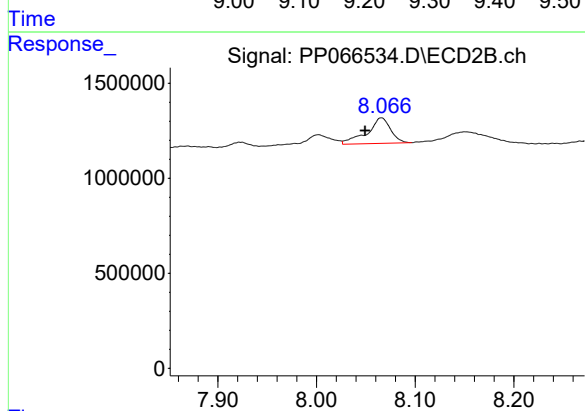
R.T.: 8.002 min
Delta R.T.: 0.017 min
Response: 955246
Conc: 11.37 ng/ml



#39 AR-1262-4

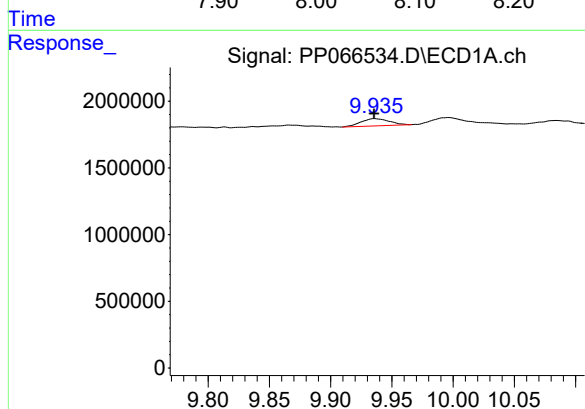
R.T.: 9.194 min
Delta R.T.: -0.022 min
Response: 2265006
Conc: 15.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



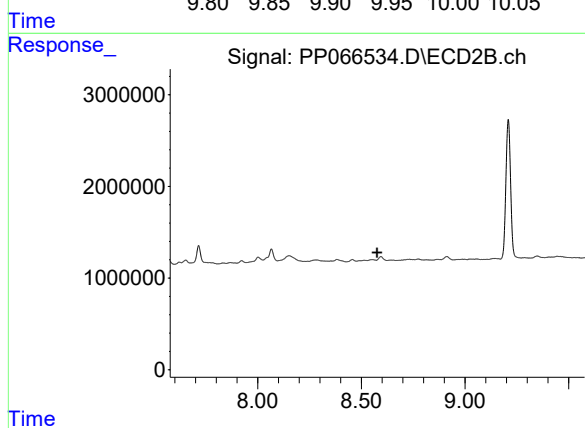
#39 AR-1262-4

R.T.: 8.066 min
Delta R.T.: 0.016 min
Response: 2221714
Conc: 14.65 ng/ml



#40 AR-1262-5

R.T.: 9.936 min
Delta R.T.: 0.000 min
Response: 871089
Conc: 9.20 ng/ml

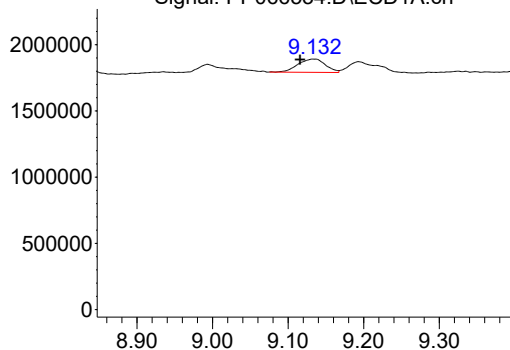


#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.

Response_

Signal: PP066534.D\ECD1A.ch



#41 AR-1268-1

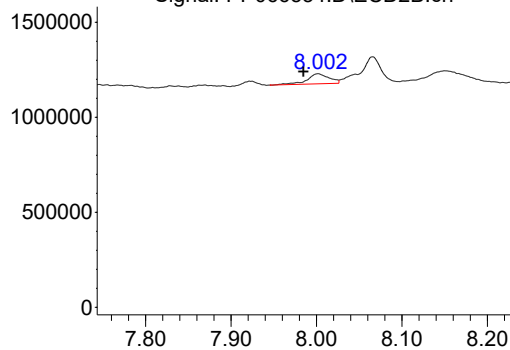
R.T.: 9.134 min
Delta R.T.: 0.018 min
Response: 2536944
Conc: 7.48 ng/ml

Instrument :
ECD_P
ClientSampleId :

Time

Response_

Signal: PP066534.D\ECD2B.ch



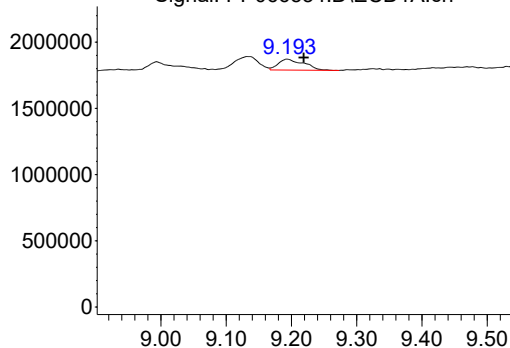
#41 AR-1268-1

R.T.: 8.002 min
Delta R.T.: 0.017 min
Response: 955246
Conc: 3.92 ng/ml

Time

Response_

Signal: PP066534.D\ECD1A.ch



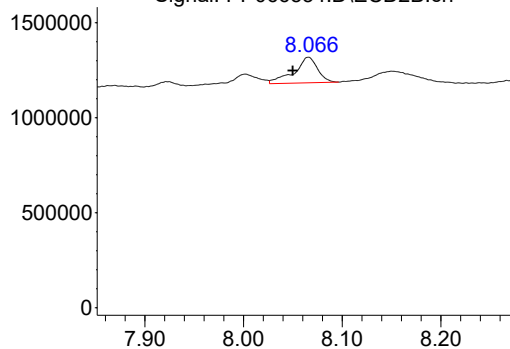
#42 AR-1268-2

R.T.: 9.194 min
Delta R.T.: -0.026 min
Response: 2265006
Conc: 7.12 ng/ml

Time

Response_

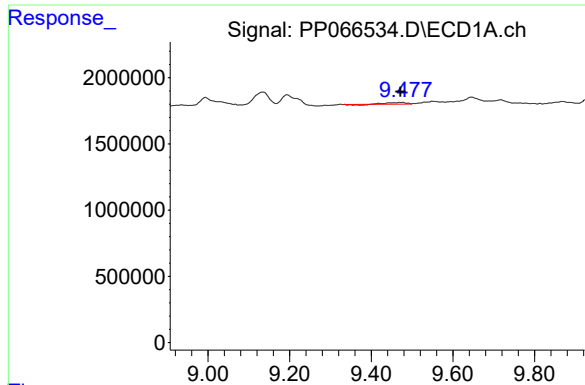
Signal: PP066534.D\ECD2B.ch



#42 AR-1268-2

R.T.: 8.066 min
Delta R.T.: 0.016 min
Response: 2221714
Conc: 10.05 ng/ml

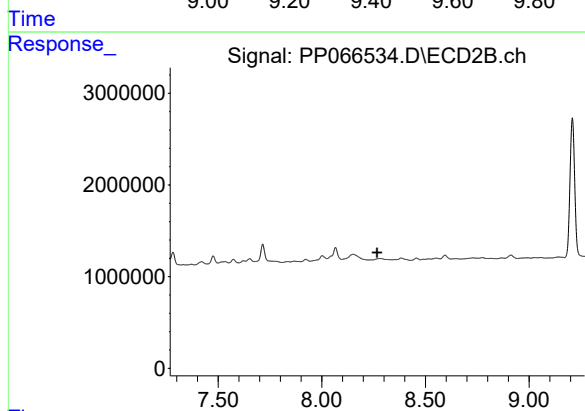
Time



#43 AR-1268-3

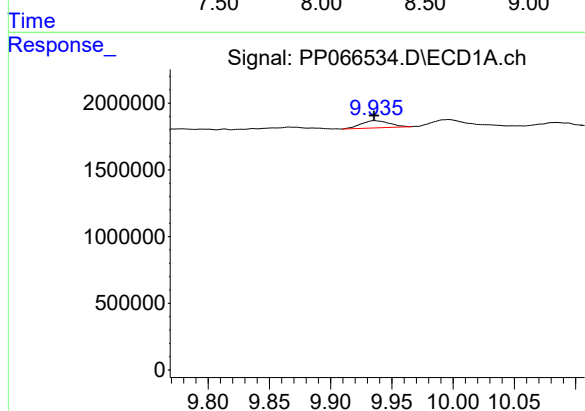
R.T.: 9.477 min
Delta R.T.: 0.005 min
Response: 328519
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



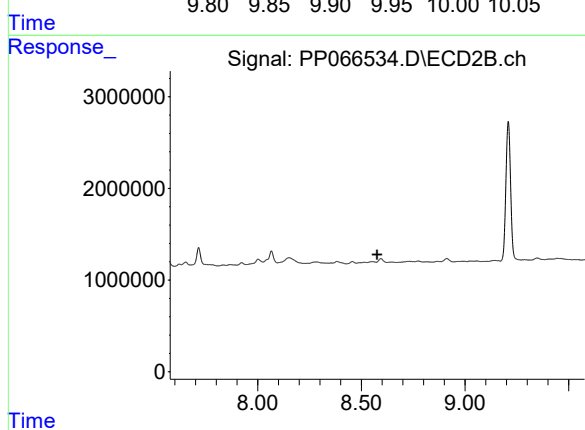
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



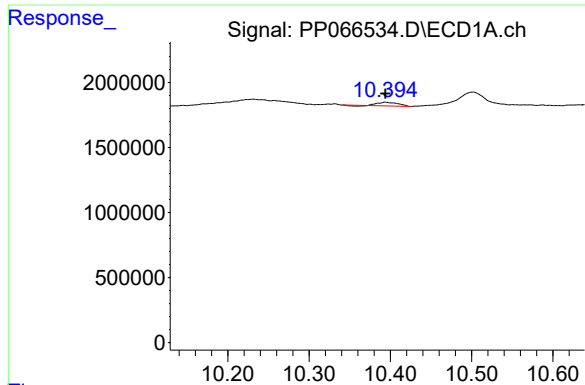
#44 AR-1268-4

R.T.: 9.936 min
Delta R.T.: 0.000 min
Response: 871089
Conc: 8.22 ng/ml



#44 AR-1268-4

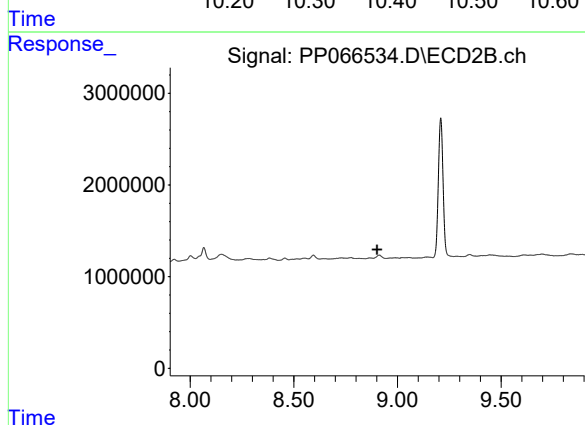
R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.395 min
Delta R.T.: 0.000 min
Response: 468173
Conc: 0.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.903 min
Response: 0
Conc: N.D.