

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032924\
 Data File : PP063965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2024 20:00
 Operator : YP\AJ
 Sample : P1922-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 50302

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 00:44:28 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...	4.488	3.639	32607339	30877520	13.665	12.933
2) SA Decachlor...	10.374	8.689	33901585	29753123	13.352	11.009
Target Compounds						
3) L1 AR-1016-1	0.000	4.743	0	1559880	N.D.	18.883 #
4) L1 AR-1016-2	0.000	4.743	0	1559880	N.D.	13.456 #
5) L1 AR-1016-3	5.741f	0.000	848495	0	10.625	N.D. #
6) L1 AR-1016-4	0.000	4.979	0	550194	N.D.	10.039 #
8) L2 AR-1221-1	4.696	0.000	3661725	0	134.515	N.D. #
9) L2 AR-1221-2	4.804f	3.922f	7376138	5831350	350.708	284.539
10) L2 AR-1221-3	0.000	4.015	0	1538385	N.D.	24.755 #
11) L3 AR-1232-1	0.000	4.015	0	1538385	N.D.	27.908 #
12) L3 AR-1232-2	0.000	4.743	0	1559880	N.D.	30.338 #
16) L4 AR-1242-1	0.000	4.743	0	1559880	N.D.	26.461 #
17) L4 AR-1242-2	0.000	4.743	0	1559880	N.D.	19.061 #
18) L4 AR-1242-3	5.741f	0.000	848495	0	15.096	N.D. #
20) L4 AR-1242-5	6.585f	5.519f	2358653	6684469	52.667	114.542 #
21) L5 AR-1248-1	0.000	4.743	0	1559880	N.D.	35.020 #
22) L5 AR-1248-2	0.000	4.979	0	550194	N.D.	7.752 #
24) L5 AR-1248-4	6.585f	0.000	2358653	0	28.843	N.D. #
25) L5 AR-1248-5	6.585f	5.589	2358653	20942201	28.920	278.940 #
26) L6 AR-1254-1	0.000	5.519f	0	6684469	N.D.	54.093 #
27) L6 AR-1254-2	6.773f	0.000	6936446	0	50.597	N.D. #
28) L6 AR-1254-3	7.104f	6.115f	21641758	7178853	154.644	39.896 #
29) L6 AR-1254-4	7.434f	0.000	6532855	0	71.704	N.D. #
30) L6 AR-1254-5	7.855f	6.751	790681	4722835	6.725	28.294 #
31) L7 AR-1260-1	0.000	6.210	0	1276136	N.D.	8.930 #
32) L7 AR-1260-2	7.548	6.439f	3980072	3030859	27.879	17.929 #
34) L7 AR-1260-4	8.128	0.000	4637283	0	38.547	N.D. #
35) L7 AR-1260-5	0.000	7.269	0	6813403	N.D.	25.537 #
38) L8 AR-1262-3	8.823f	7.563	50551930	3075434	304.784	23.797 #
39) L8 AR-1262-4	0.000	7.643	0	1224768	N.D.	5.730 #
41) L9 AR-1268-1	8.823f	7.563	50551930	3075434	162.203	8.248 #
42) L9 AR-1268-2	0.000	7.643	0	1224768	N.D.	3.563 #
43) L9 AR-1268-3	0.000	7.833	0	522068	N.D.	1.738 #

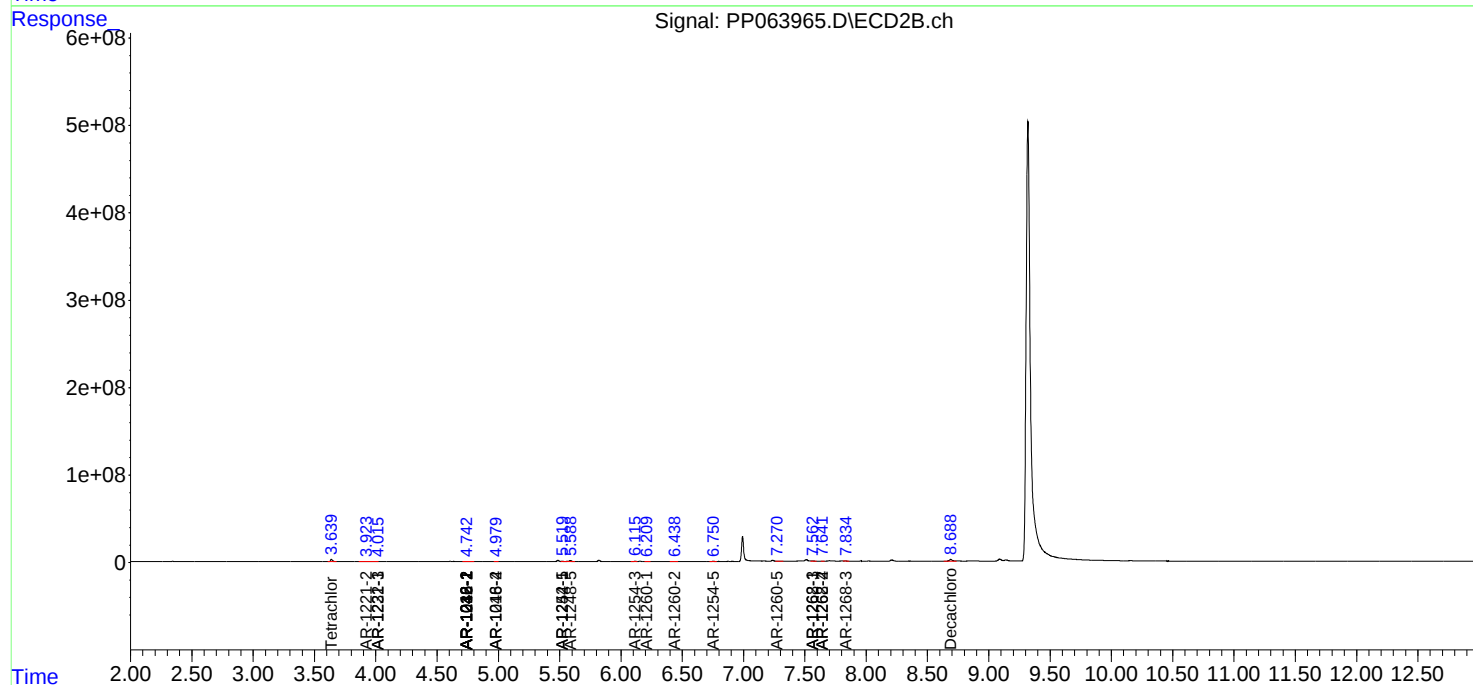
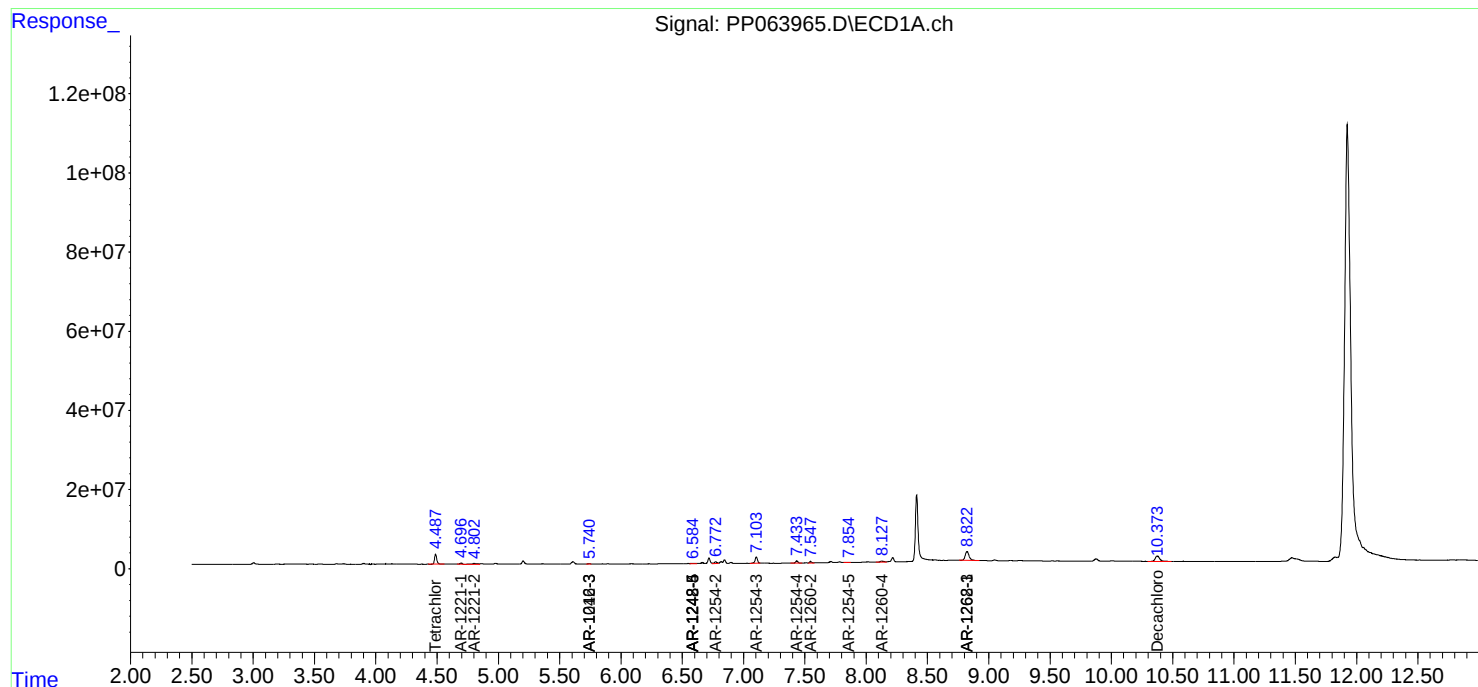
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

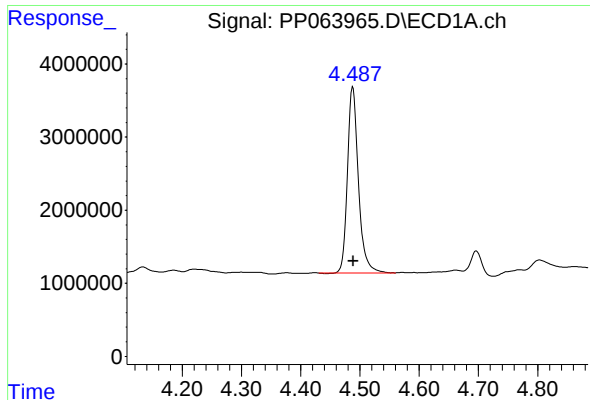
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032924\
Data File : PP063965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2024 20:00
Operator : YP\AJ
Sample : P1922-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 00:44:28 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

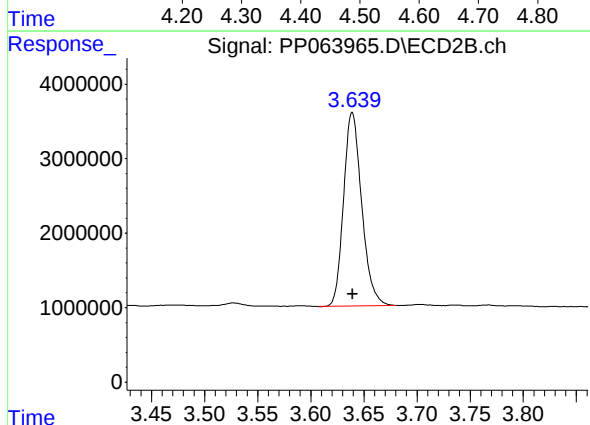




#1 Tetrachloro-m-xylene

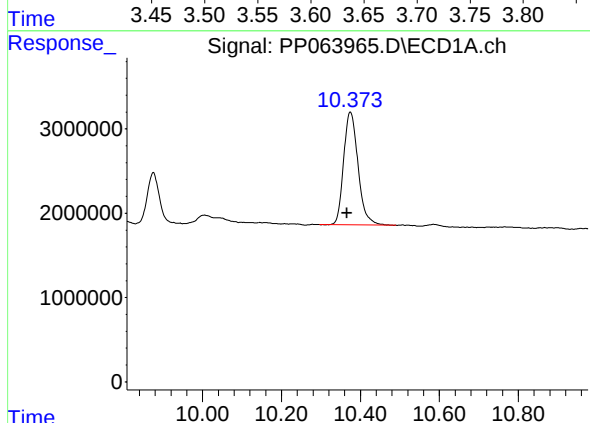
R.T.: 4.488 min
Delta R.T.: -0.001 min
Response: 32607339
Conc: 13.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
50302



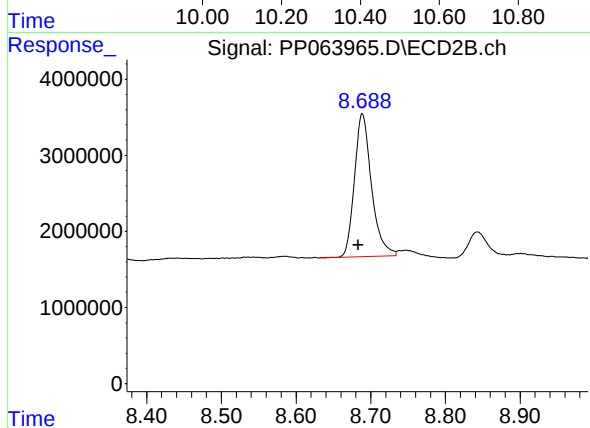
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 30877520
Conc: 12.93 ng/ml



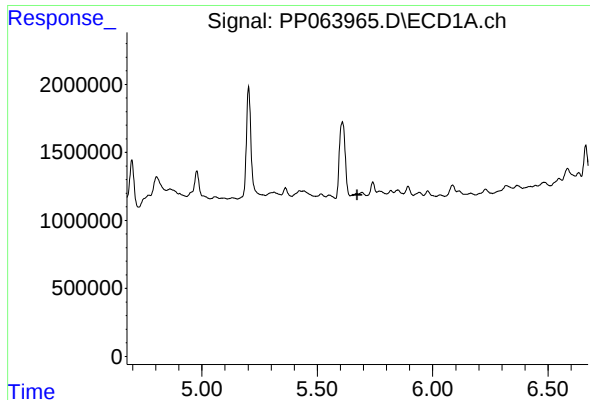
#2 Decachlorobiphenyl

R.T.: 10.374 min
Delta R.T.: 0.009 min
Response: 33901585
Conc: 13.35 ng/ml



#2 Decachlorobiphenyl

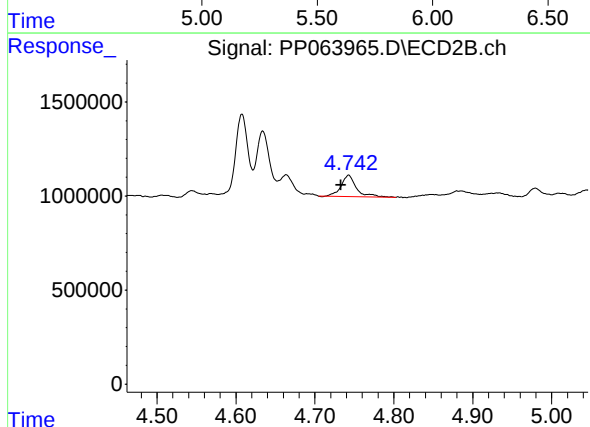
R.T.: 8.689 min
Delta R.T.: 0.005 min
Response: 29753123
Conc: 11.01 ng/ml



#3 AR-1016-1

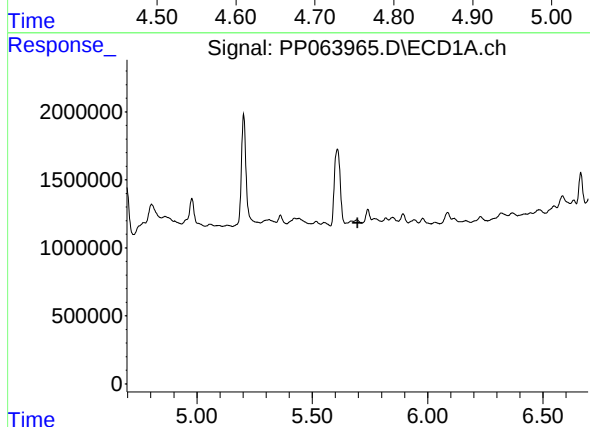
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
50302



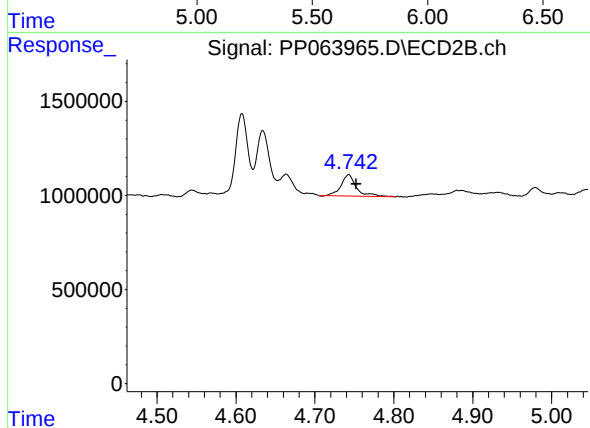
#3 AR-1016-1

R.T.: 4.743 min
Delta R.T.: 0.010 min
Response: 1559880
Conc: 18.88 ng/ml



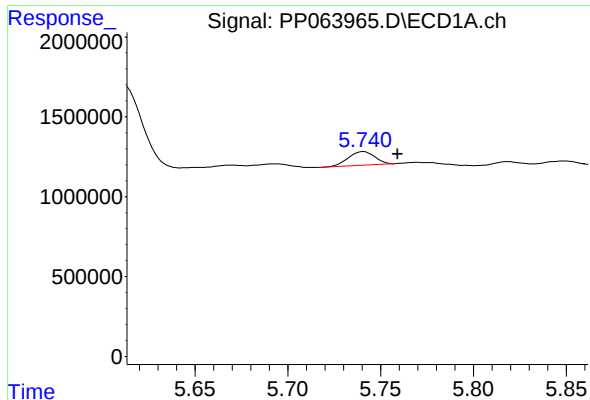
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#4 AR-1016-2

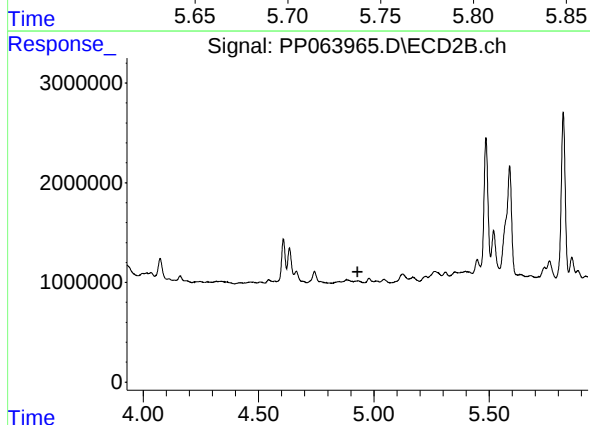
R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 1559880
Conc: 13.46 ng/ml



#5 AR-1016-3

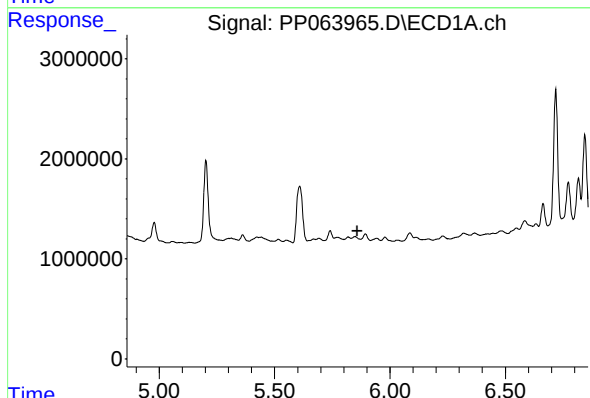
R.T.: 5.741 min
Delta R.T.: -0.019 min
Response: 848495
Conc: 10.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
50302



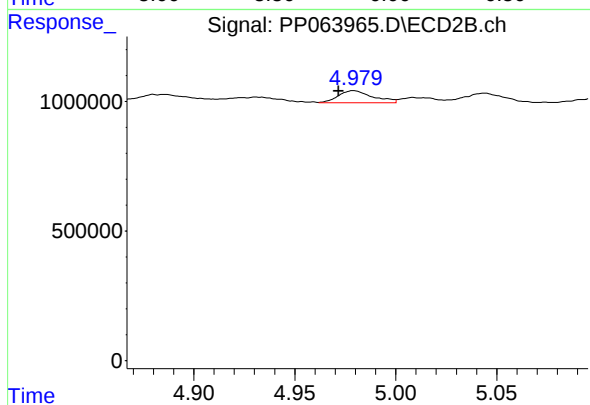
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.



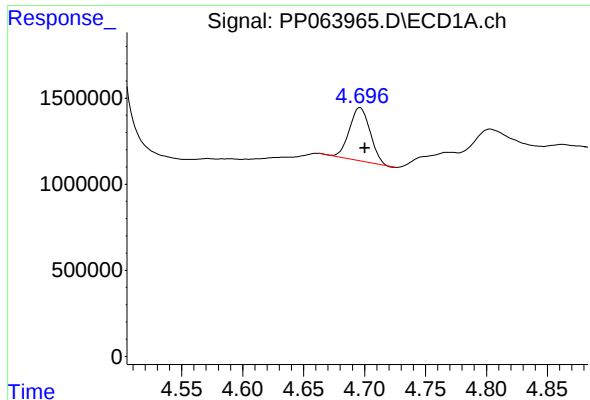
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

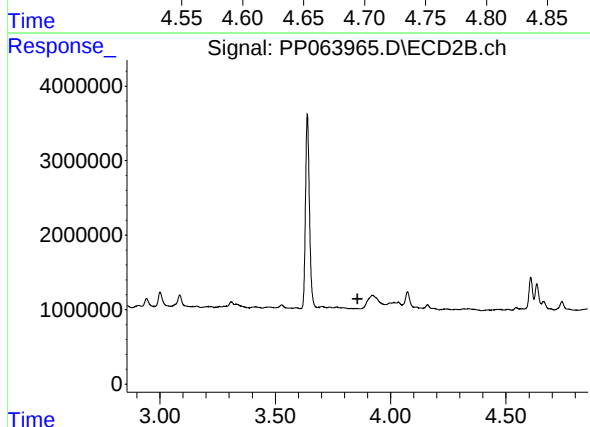
R.T.: 4.979 min
Delta R.T.: 0.008 min
Response: 550194
Conc: 10.04 ng/ml



#8 AR-1221-1

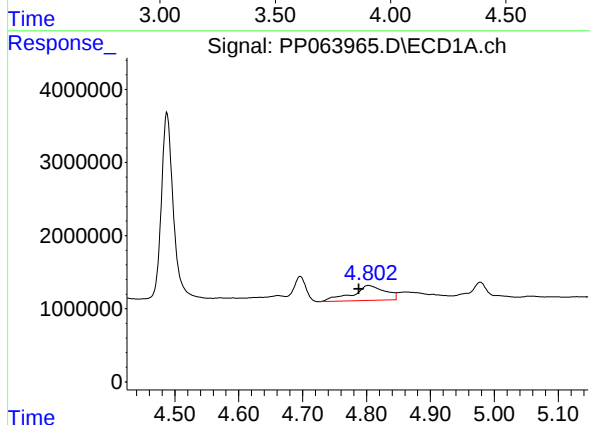
R.T.: 4.696 min
Delta R.T.: -0.004 min
Response: 3661725
Conc: 134.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
50302



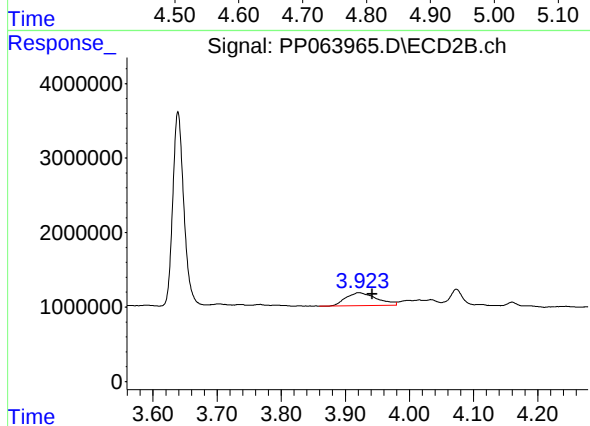
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.856 min
Response: 0
Conc: N.D.



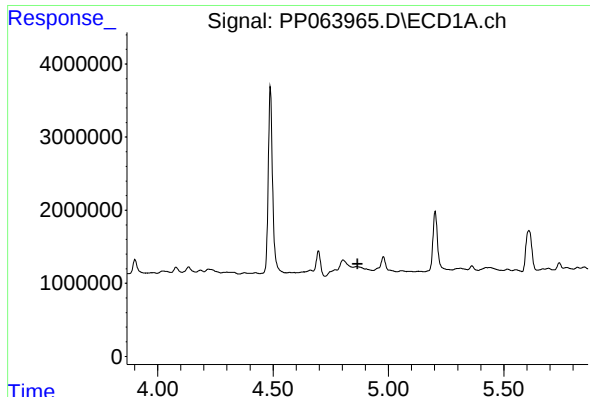
#9 AR-1221-2

R.T.: 4.804 min
Delta R.T.: 0.015 min
Response: 7376138
Conc: 350.71 ng/ml



#9 AR-1221-2

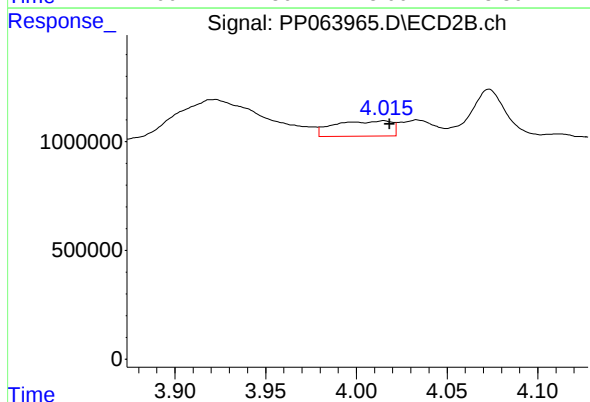
R.T.: 3.922 min
Delta R.T.: -0.020 min
Response: 5831350
Conc: 284.54 ng/ml



#10 AR-1221-3

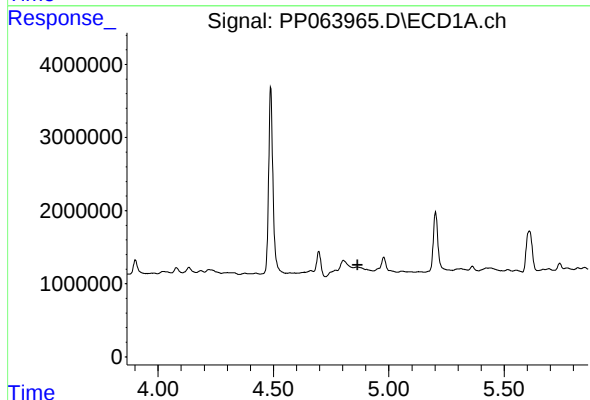
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
50302



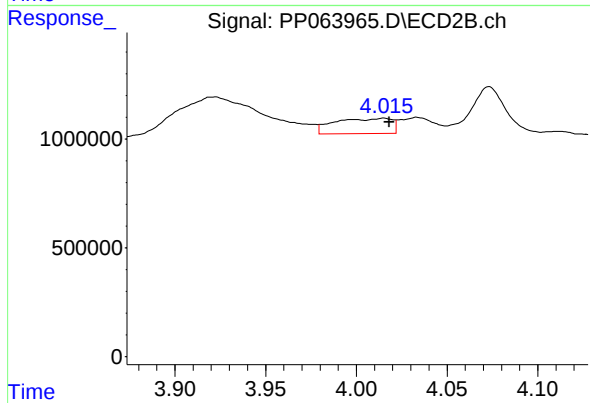
#10 AR-1221-3

R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 1538385
Conc: 24.75 ng/ml



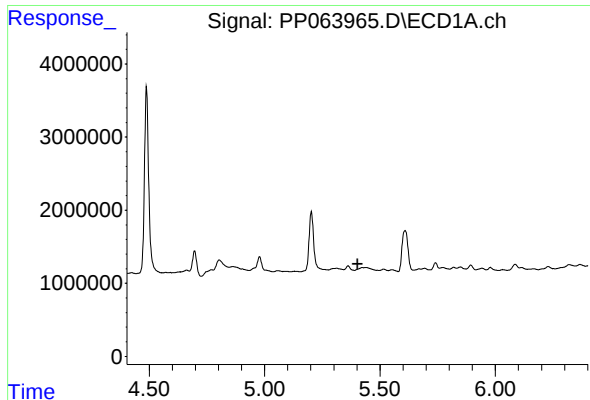
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.865 min
Response: 0
Conc: N.D.



#11 AR-1232-1

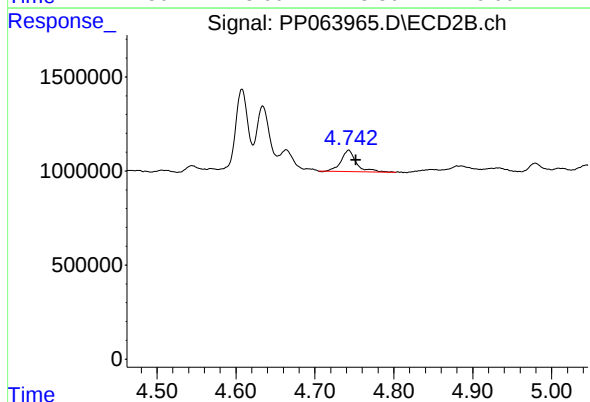
R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 1538385
Conc: 27.91 ng/ml



#12 AR-1232-2

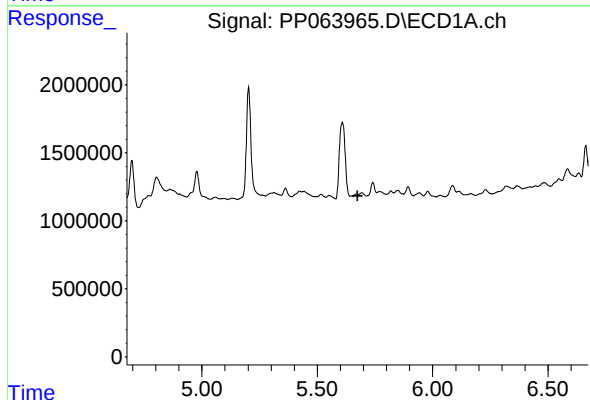
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
50302



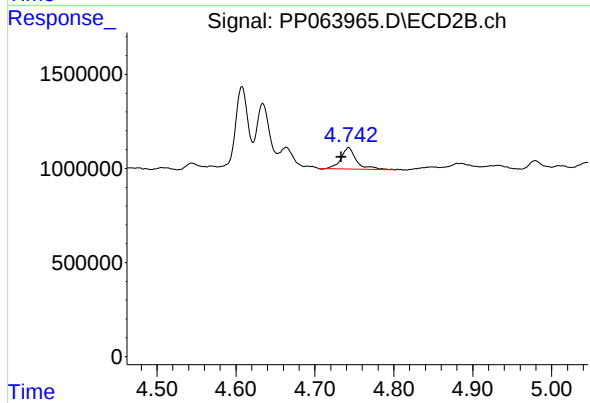
#12 AR-1232-2

R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 1559880
Conc: 30.34 ng/ml



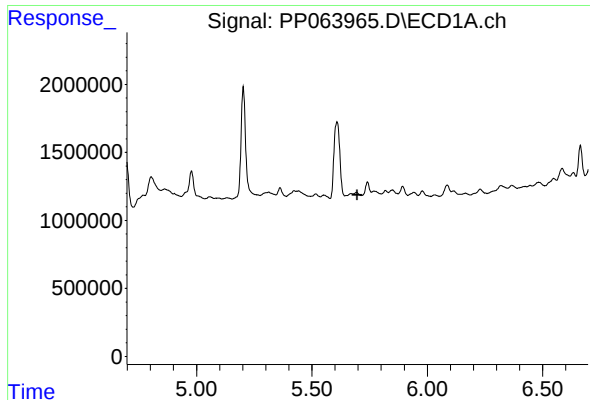
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



#16 AR-1242-1

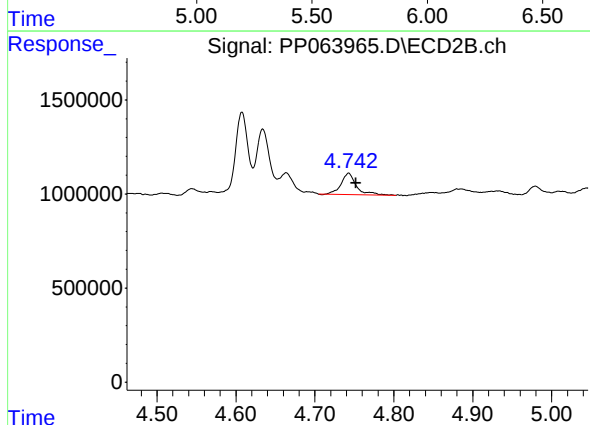
R.T.: 4.743 min
Delta R.T.: 0.009 min
Response: 1559880
Conc: 26.46 ng/ml



#17 AR-1242-2

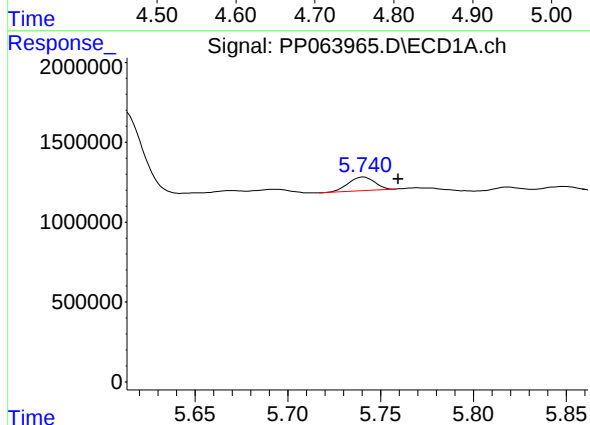
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
50302



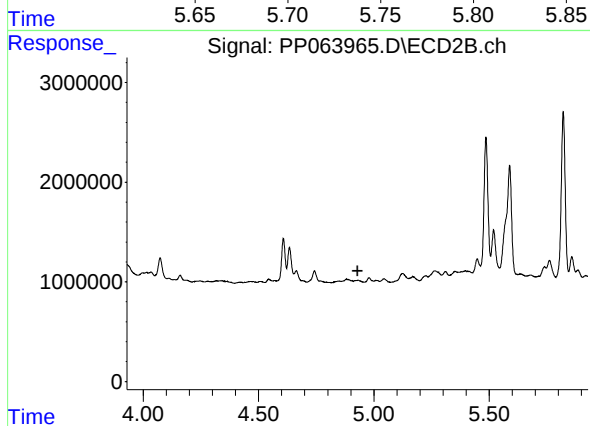
#17 AR-1242-2

R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 1559880
Conc: 19.06 ng/ml



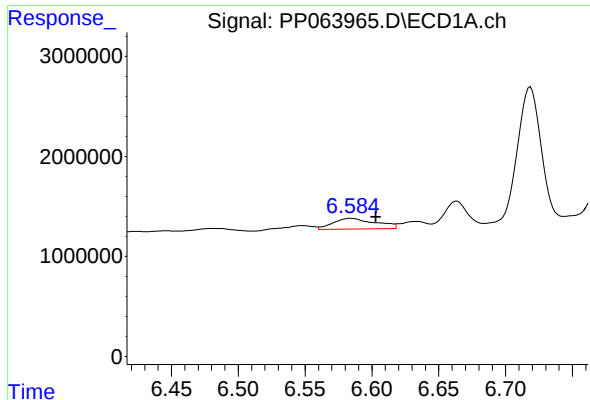
#18 AR-1242-3

R.T.: 5.741 min
Delta R.T.: -0.019 min
Response: 848495
Conc: 15.10 ng/ml



#18 AR-1242-3

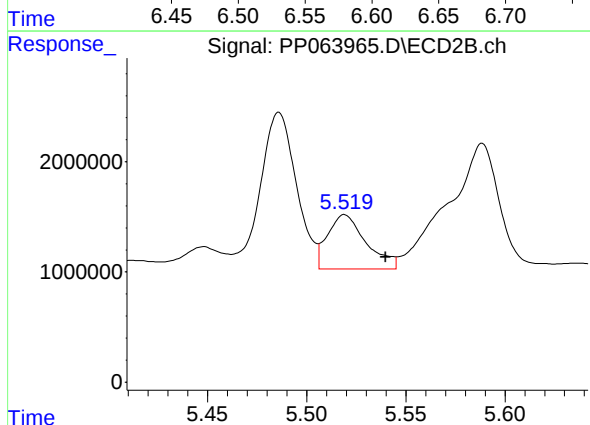
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.



#20 AR-1242-5

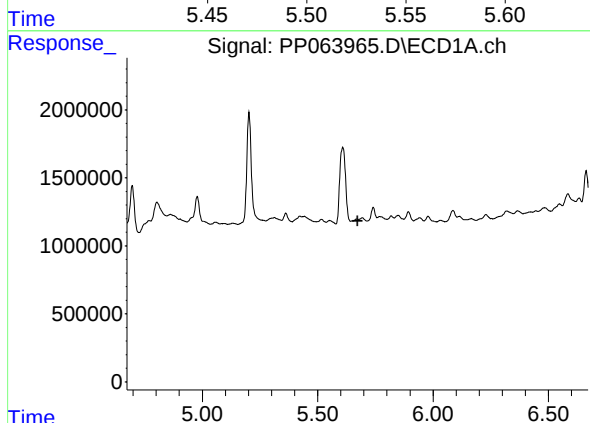
R.T.: 6.585 min
Delta R.T.: -0.019 min
Response: 2358653
Conc: 52.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
50302



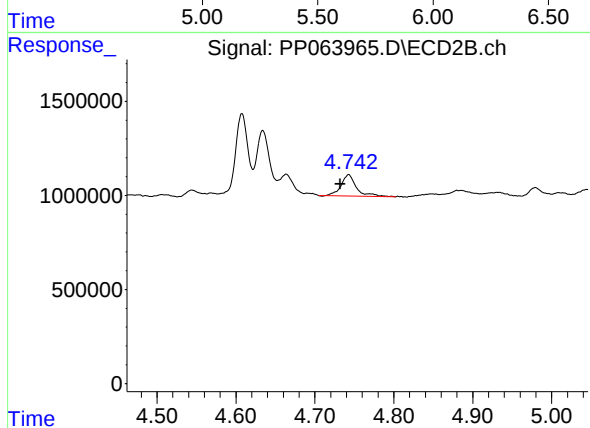
#20 AR-1242-5

R.T.: 5.519 min
Delta R.T.: -0.021 min
Response: 6684469
Conc: 114.54 ng/ml



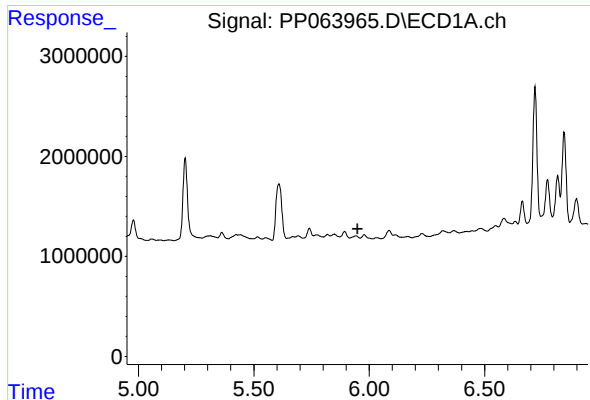
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.



#21 AR-1248-1

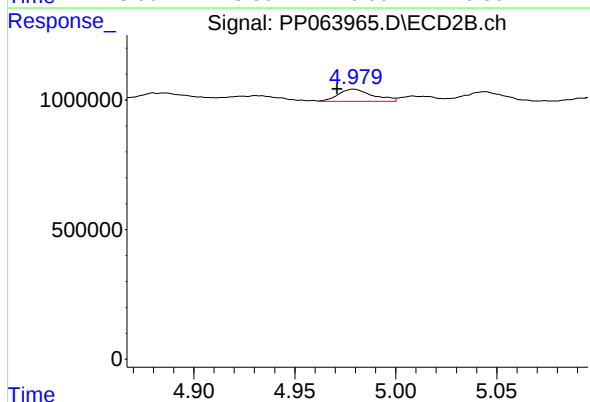
R.T.: 4.743 min
Delta R.T.: 0.011 min
Response: 1559880
Conc: 35.02 ng/ml



#22 AR-1248-2

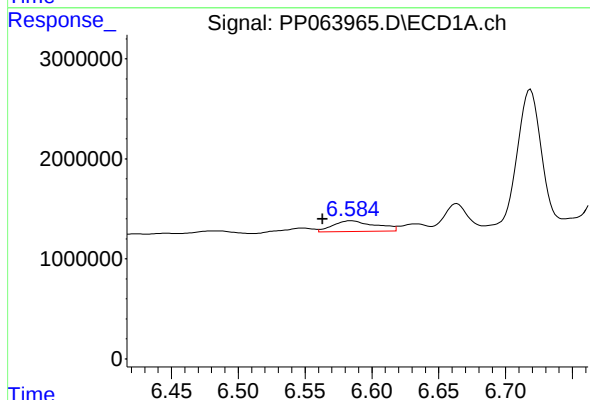
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
50302



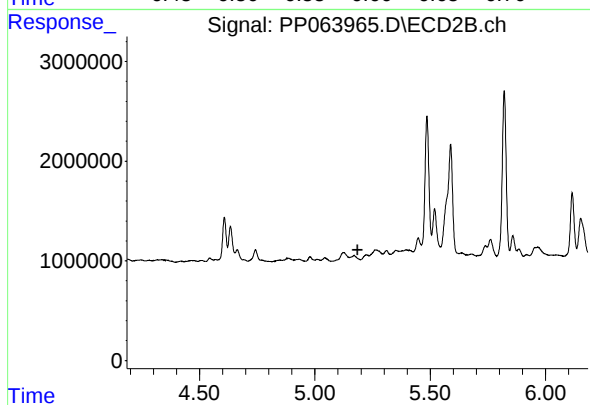
#22 AR-1248-2

R.T.: 4.979 min
Delta R.T.: 0.008 min
Response: 550194
Conc: 7.75 ng/ml



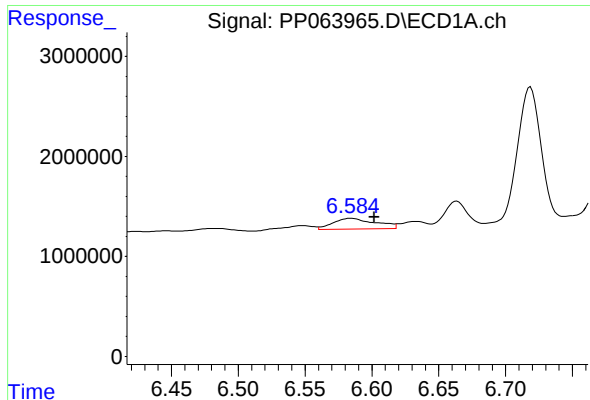
#24 AR-1248-4

R.T.: 6.585 min
Delta R.T.: 0.021 min
Response: 2358653
Conc: 28.84 ng/ml



#24 AR-1248-4

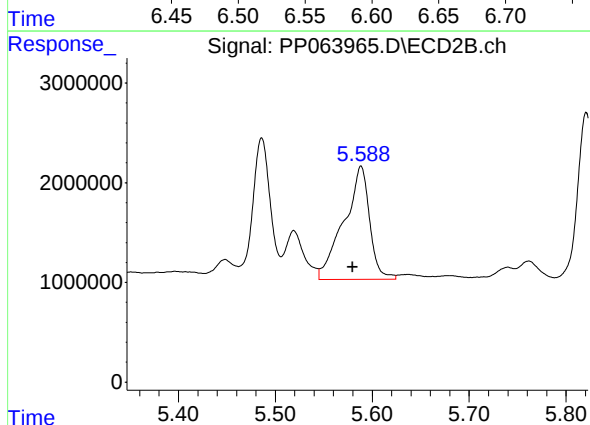
R.T.: 0.000 min
Exp R.T.: 5.185 min
Response: 0
Conc: N.D.



#25 AR-1248-5

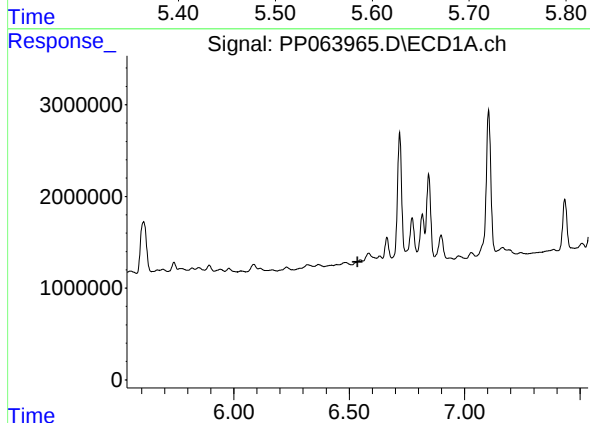
R.T.: 6.585 min
Delta R.T.: -0.017 min
Response: 2358653
Conc: 28.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
50302



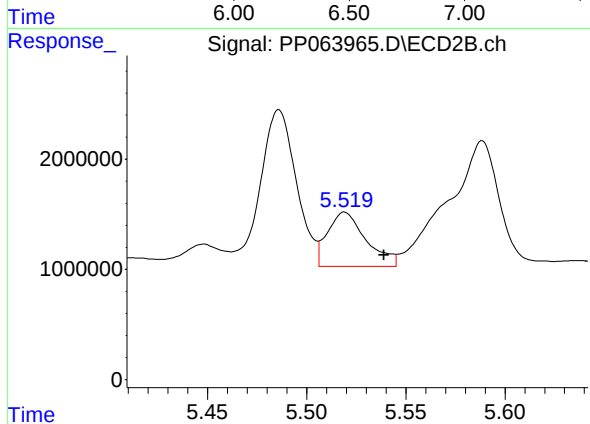
#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: 0.009 min
Response: 20942201
Conc: 278.94 ng/ml



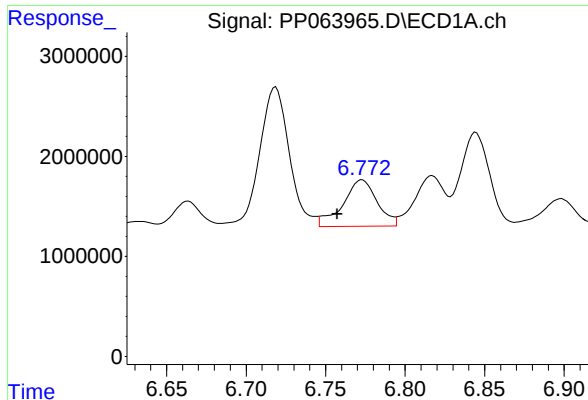
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.



#26 AR-1254-1

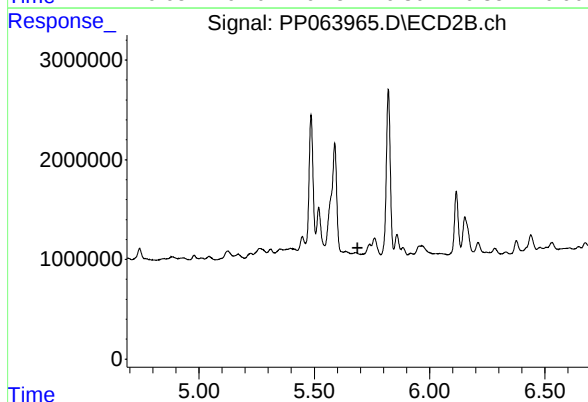
R.T.: 5.519 min
Delta R.T.: -0.020 min
Response: 6684469
Conc: 54.09 ng/ml



#27 AR-1254-2

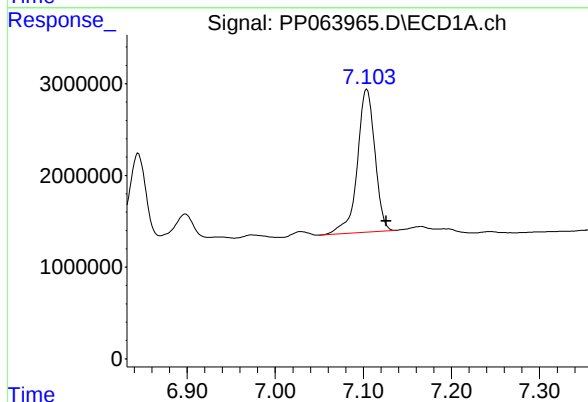
R.T.: 6.773 min
Delta R.T.: 0.016 min
Response: 6936446
Conc: 50.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
50302



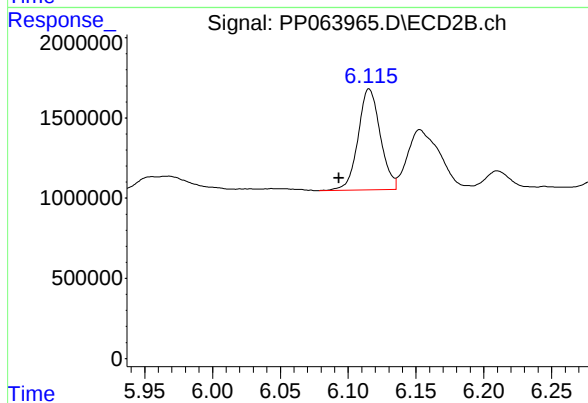
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.



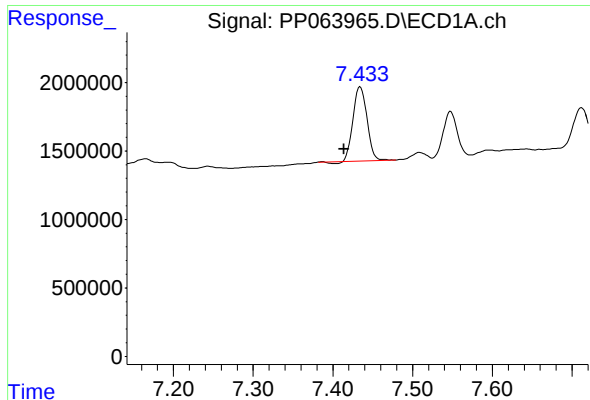
#28 AR-1254-3

R.T.: 7.104 min
Delta R.T.: -0.022 min
Response: 21641758
Conc: 154.64 ng/ml



#28 AR-1254-3

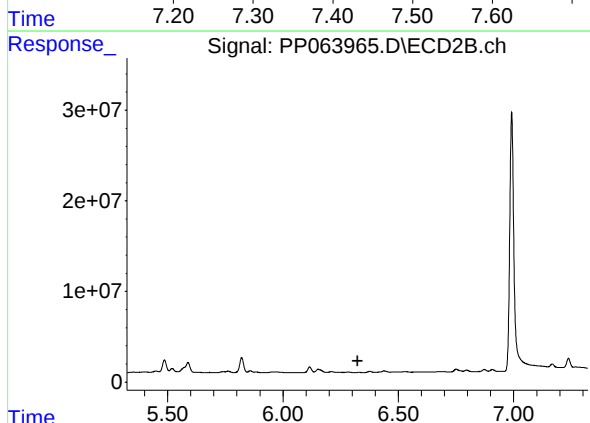
R.T.: 6.115 min
Delta R.T.: 0.022 min
Response: 7178853
Conc: 39.90 ng/ml



#29 AR-1254-4

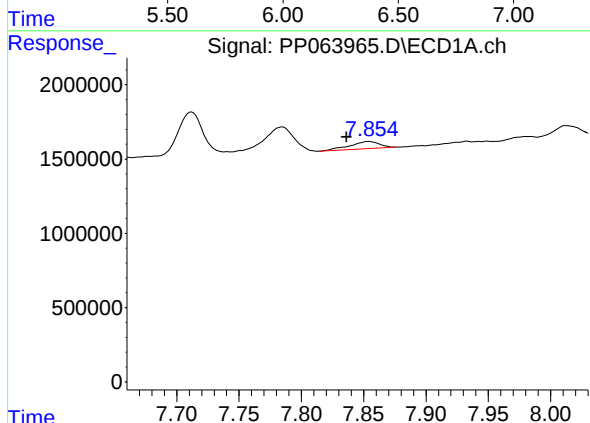
R.T.: 7.434 min
Delta R.T.: 0.020 min
Response: 6532855
Conc: 71.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
50302



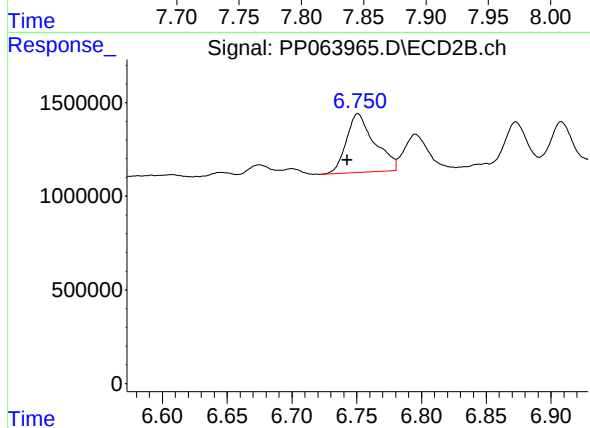
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.



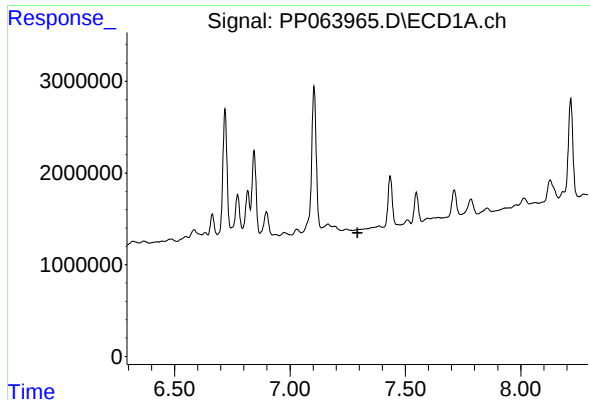
#30 AR-1254-5

R.T.: 7.855 min
Delta R.T.: 0.018 min
Response: 790681
Conc: 6.72 ng/ml



#30 AR-1254-5

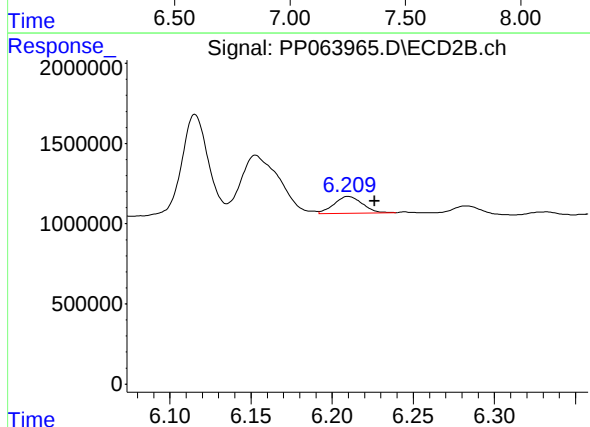
R.T.: 6.751 min
Delta R.T.: 0.008 min
Response: 4722835
Conc: 28.29 ng/ml



#31 AR-1260-1

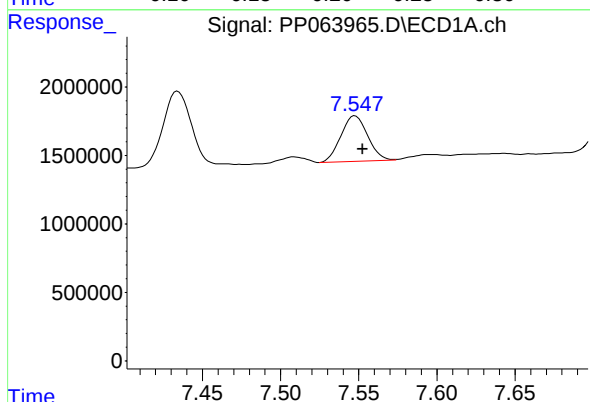
R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
50302



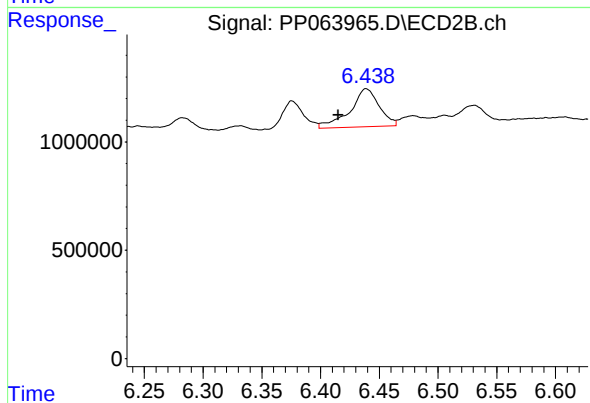
#31 AR-1260-1

R.T.: 6.210 min
Delta R.T.: -0.016 min
Response: 1276136
Conc: 8.93 ng/ml



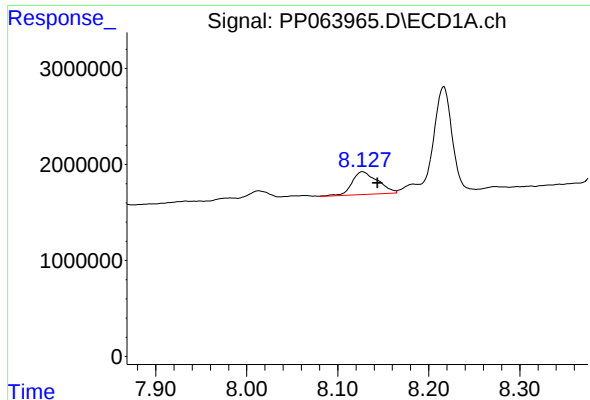
#32 AR-1260-2

R.T.: 7.548 min
Delta R.T.: -0.005 min
Response: 3980072
Conc: 27.88 ng/ml



#32 AR-1260-2

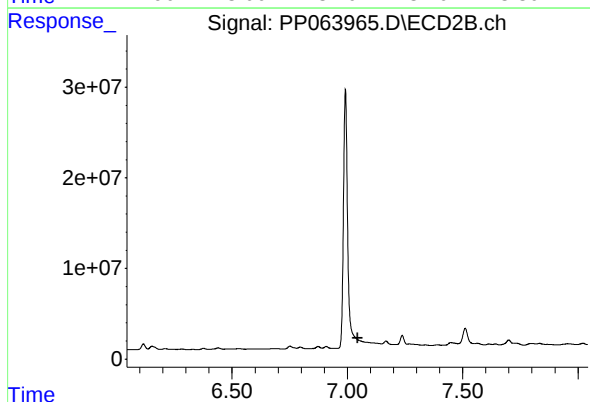
R.T.: 6.439 min
Delta R.T.: 0.024 min
Response: 3030859
Conc: 17.93 ng/ml



#34 AR-1260-4

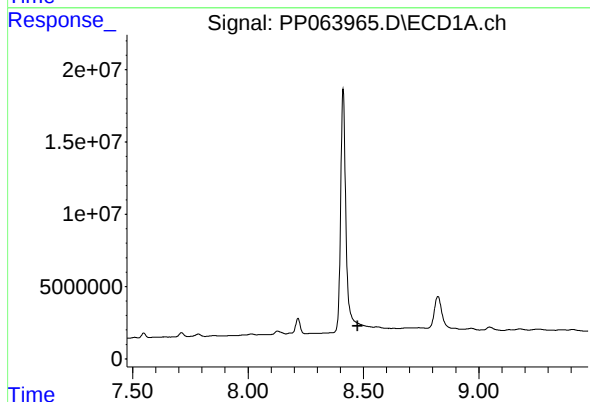
R.T.: 8.128 min
Delta R.T.: -0.016 min
Response: 4637283
Conc: 38.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
50302



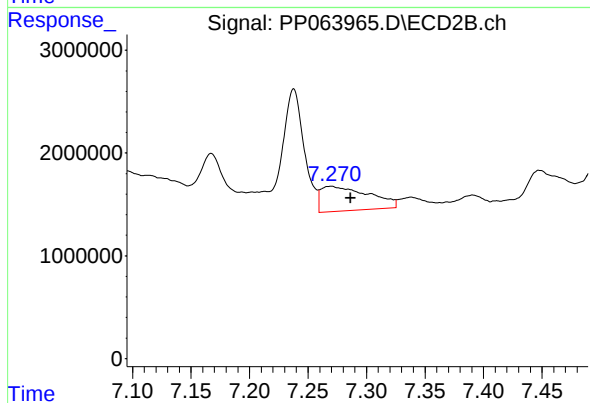
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



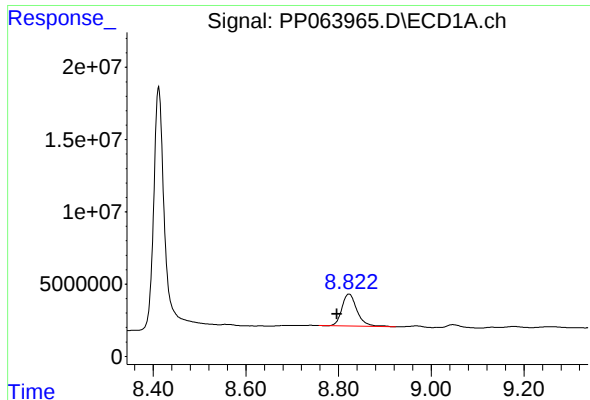
#35 AR-1260-5

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



#35 AR-1260-5

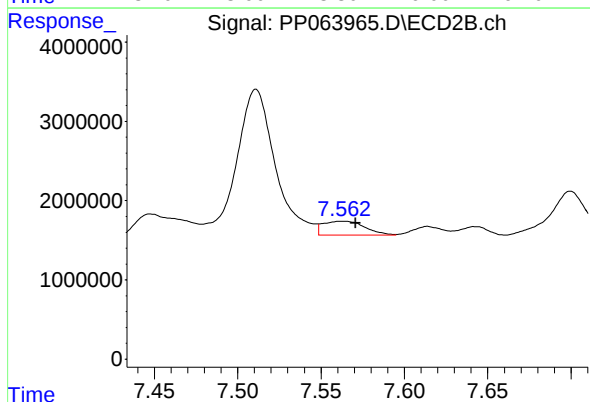
R.T.: 7.269 min
Delta R.T.: -0.017 min
Response: 6813403
Conc: 25.54 ng/ml



#38 AR-1262-3

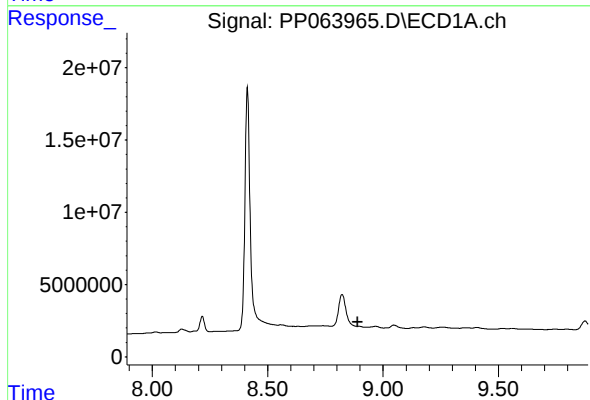
R.T.: 8.823 min
Delta R.T.: 0.026 min
Response: 50551930
Conc: 304.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
50302



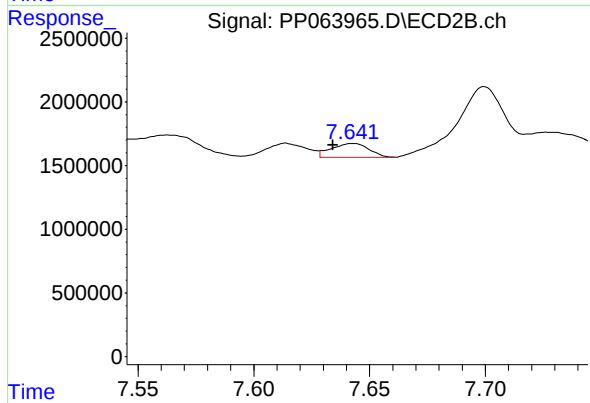
#38 AR-1262-3

R.T.: 7.563 min
Delta R.T.: -0.008 min
Response: 3075434
Conc: 23.80 ng/ml



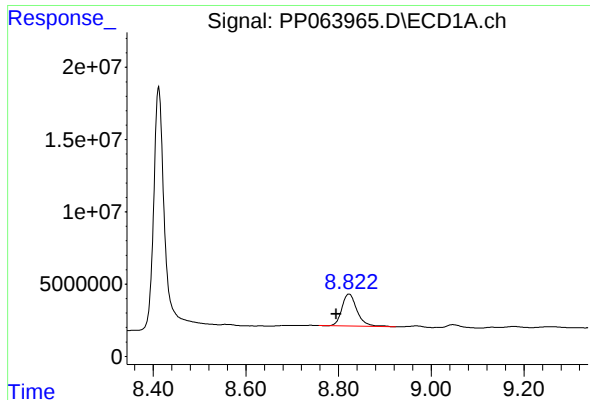
#39 AR-1262-4

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



#39 AR-1262-4

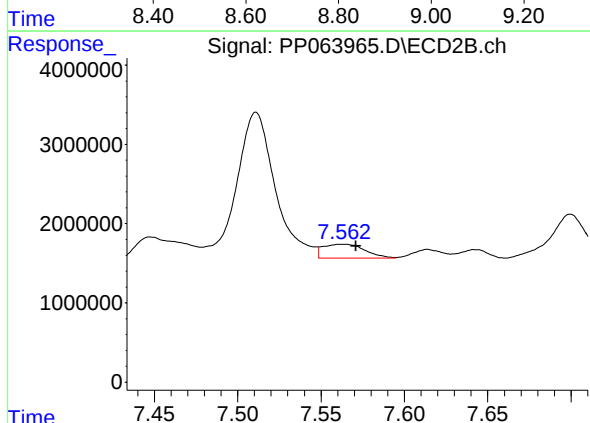
R.T.: 7.643 min
Delta R.T.: 0.009 min
Response: 1224768
Conc: 5.73 ng/ml



#41 AR-1268-1

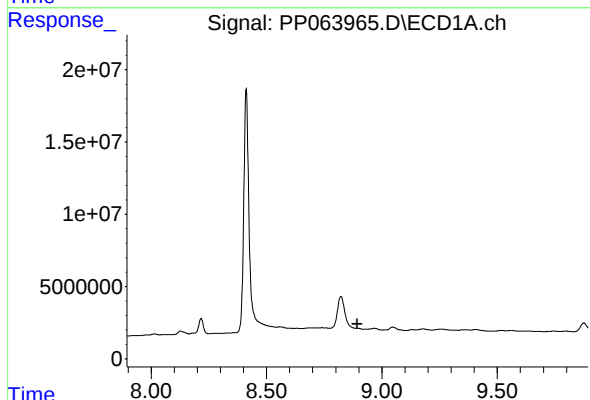
R.T.: 8.823 min
Delta R.T.: 0.027 min
Response: 50551930
Conc: 162.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
50302



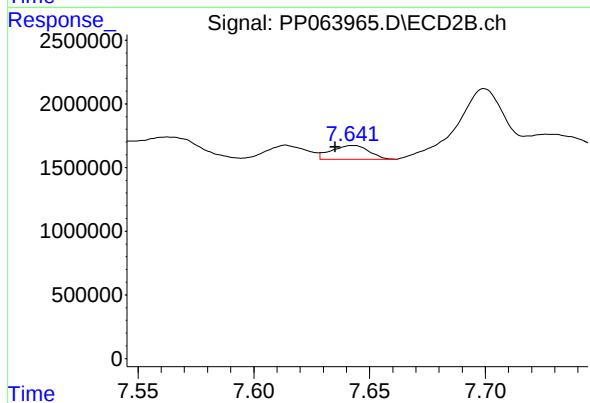
#41 AR-1268-1

R.T.: 7.563 min
Delta R.T.: -0.008 min
Response: 3075434
Conc: 8.25 ng/ml



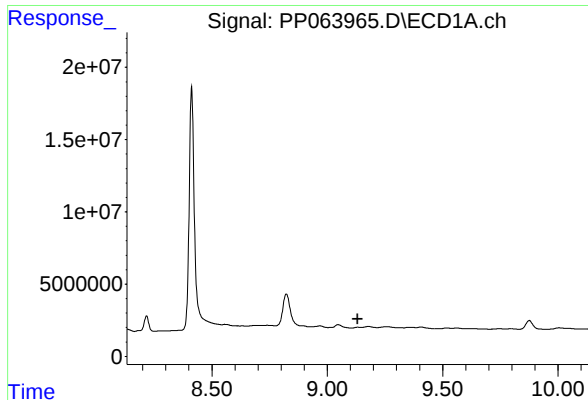
#42 AR-1268-2

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



#42 AR-1268-2

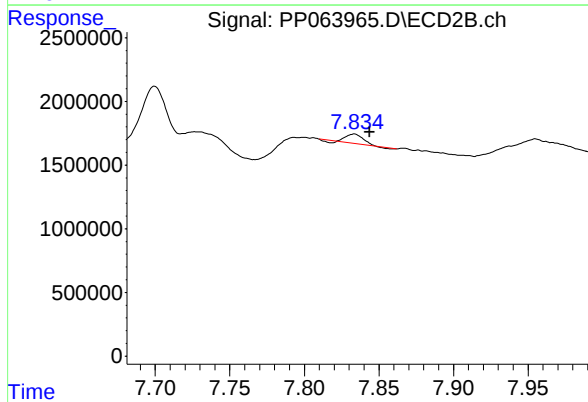
R.T.: 7.643 min
Delta R.T.: 0.008 min
Response: 1224768
Conc: 3.56 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
50302



#43 AR-1268-3

R.T.: 7.833 min
Delta R.T.: -0.010 min
Response: 522068
Conc: 1.74 ng/ml