

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032824\
 Data File : PP063925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2024 23:58
 Operator : YP\AJ
 Sample : P1774-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 01:36:23 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...	4.487	3.638	42432122	43248908	17.783	18.114
2) SA Decachlor...	10.358	8.673	41993165	38945634	16.539	14.411
Target Compounds						
5) L1 AR-1016-3	5.741f	4.923	7112147	3485002	89.056	55.993 #
6) L1 AR-1016-4	5.834f	0.000	25349000	0	404.979	N.D. #
8) L2 AR-1221-1	0.000	3.862	0	978676	N.D.	39.361 #
9) L2 AR-1221-2	0.000	3.939	0	3614206	N.D.	176.354 #
10) L2 AR-1221-3	4.894f	4.046f	3345161	4454752	55.377	71.682 #
11) L3 AR-1232-1	4.894f	4.046f	3345161	4454752	61.817	80.815 #
12) L3 AR-1232-2	5.383f	0.000	51403158	0	1646.066	N.D. #
13) L3 AR-1232-3	0.000	4.923	0	3485002	N.D.	125.651 #
14) L3 AR-1232-4	5.834f	0.000	25349000	0	911.385	N.D. #
15) L3 AR-1232-5	5.950	0.000	3723433	0	159.446	N.D. #
18) L4 AR-1242-3	5.741f	4.923	7112147	3485002	126.535	77.648 #
19) L4 AR-1242-4	5.834f	0.000	25349000	0	563.374	N.D. #
20) L4 AR-1242-5	6.590	5.543	1630928	26104700	36.418	447.316 #
22) L5 AR-1248-2	5.950	0.000	3723433	0	51.303	N.D. #
24) L5 AR-1248-4	6.546f	0.000	23331937	0	285.320	N.D. #
25) L5 AR-1248-5	6.590	5.608f	1630928	4730422	19.998	63.007 #
26) L6 AR-1254-1	6.546	5.543	23331937	26104700	256.628	211.250
27) L6 AR-1254-2	6.767	5.680	19844827	3116269	144.756	27.150 #
28) L6 AR-1254-3	7.127	6.107	7285347	4577438	52.058	25.439 #
29) L6 AR-1254-4	0.000	6.331	0	4311858	N.D.	46.792 #
30) L6 AR-1254-5	7.832	6.735	2639577	3547608	22.450	21.253
31) L7 AR-1260-1	7.288	6.219	1598061	2252295	12.653	15.760
32) L7 AR-1260-2	7.543	6.408	20270867	2274274	141.992	13.454 #
33) L7 AR-1260-3	0.000	6.560	0	1880821	N.D.	11.702 #
34) L7 AR-1260-4	0.000	7.034	0	1126858	N.D.	9.245 #
35) L7 AR-1260-5	8.468	7.277	1546732	1764969	7.451	6.615
36) L8 AR-1262-1	7.967	6.834	2066104	821532	35.321	12.167 #
37) L8 AR-1262-2	8.468	7.034	1546732	1126858	7.512	7.051
38) L8 AR-1262-3	0.000	7.564	0	1166745	N.D.	9.028 #
39) L8 AR-1262-4	8.885	7.626	2043361	2003623	15.391	9.374 #
41) L9 AR-1268-1	0.000	7.564	0	1166745	N.D.	3.129 #
42) L9 AR-1268-2	8.885	7.626	2043361	2003623	7.217	5.829
43) L9 AR-1268-3	0.000	7.842	0	737672	N.D.	2.455 #
45) L9 AR-1268-5	0.000	8.417	0	738112	N.D.	0.890 #

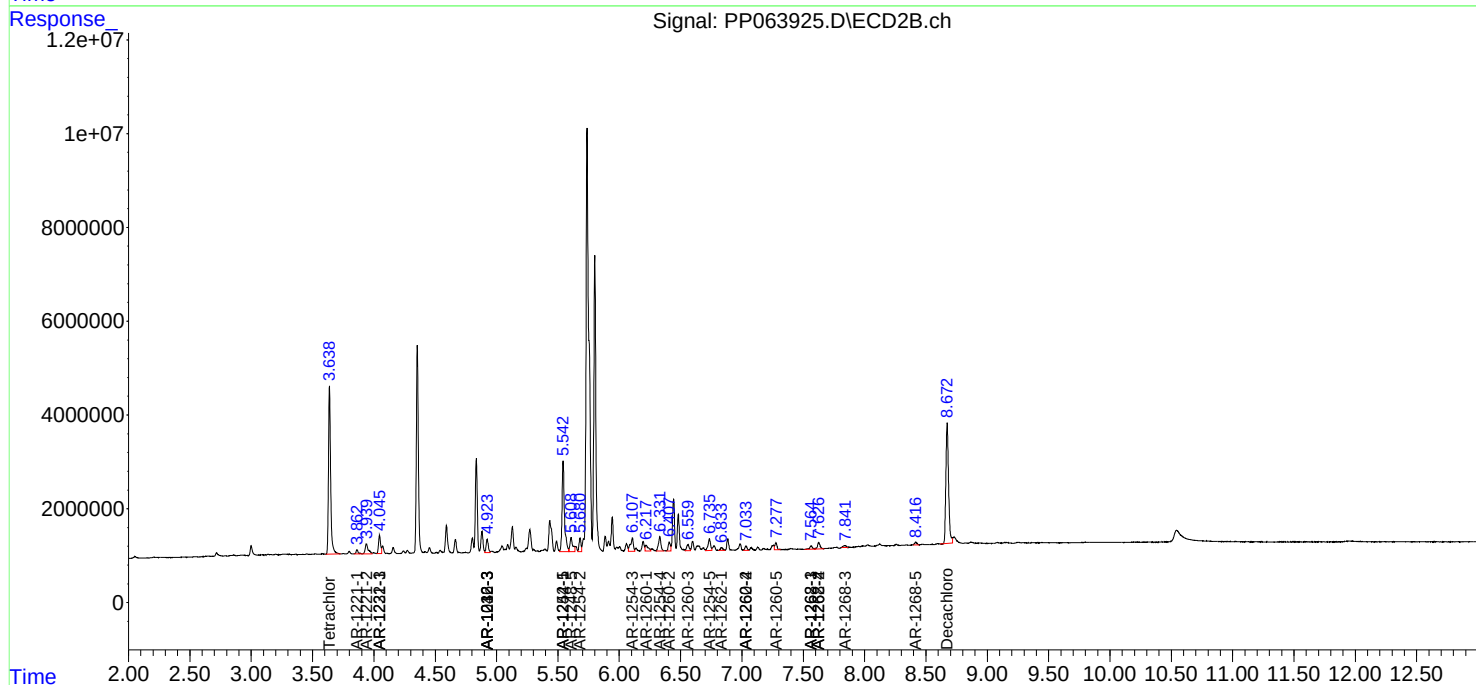
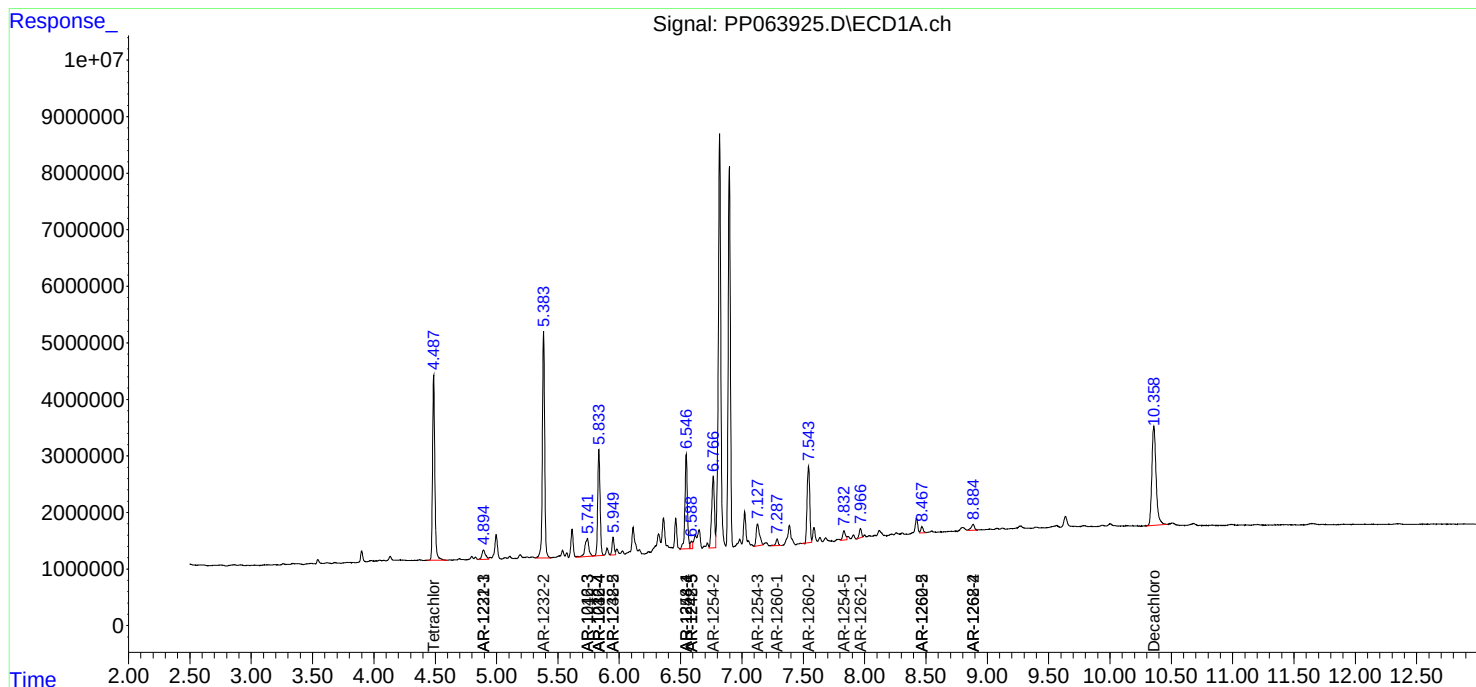
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

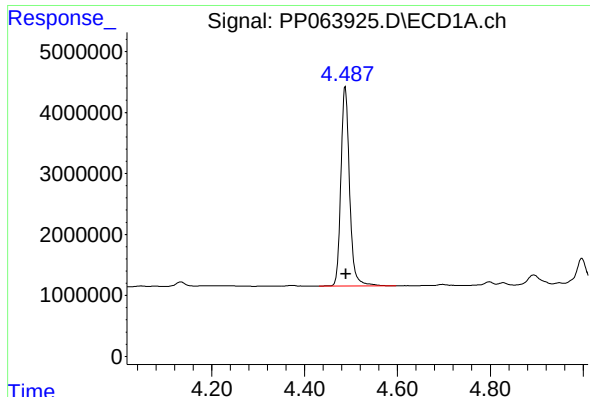
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032824\
Data File : PP063925.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2024 23:58
Operator : YP\AJ
Sample : P1774-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
TP9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 01:36:23 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

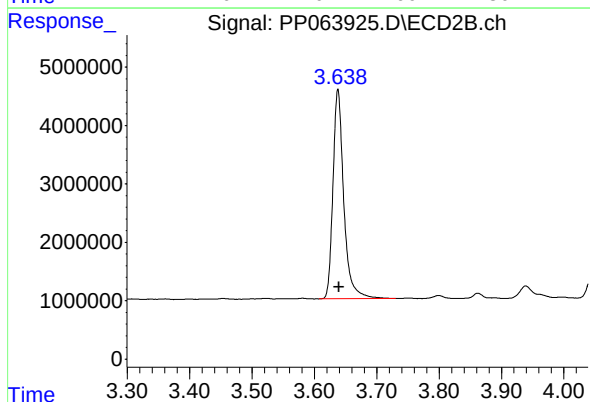




#1 Tetrachloro-m-xylene

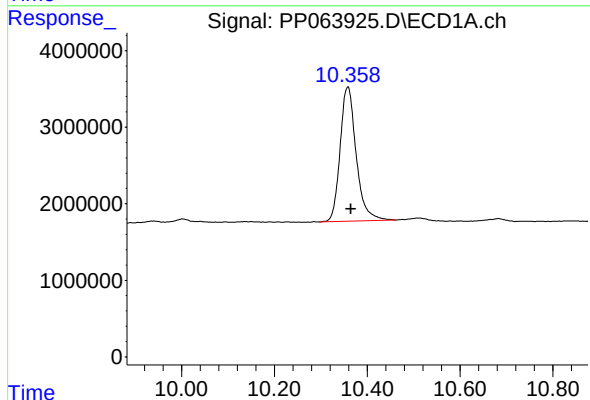
R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 42432122
Conc: 17.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9



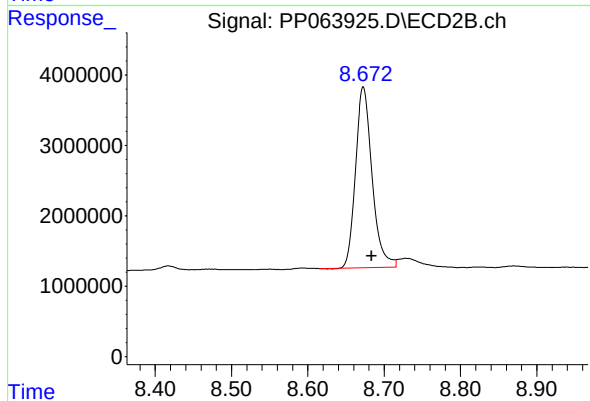
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.001 min
Response: 43248908
Conc: 18.11 ng/ml



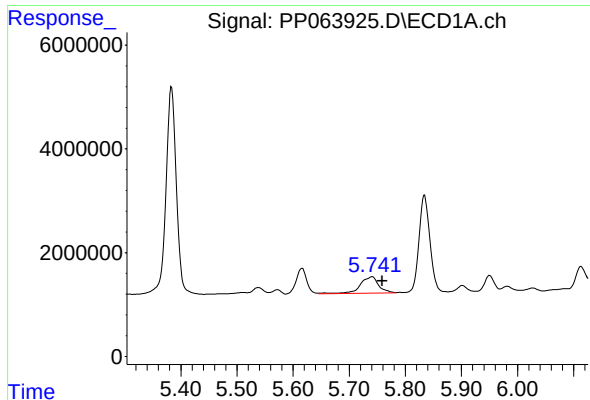
#2 Decachlorobiphenyl

R.T.: 10.358 min
Delta R.T.: -0.007 min
Response: 41993165
Conc: 16.54 ng/ml



#2 Decachlorobiphenyl

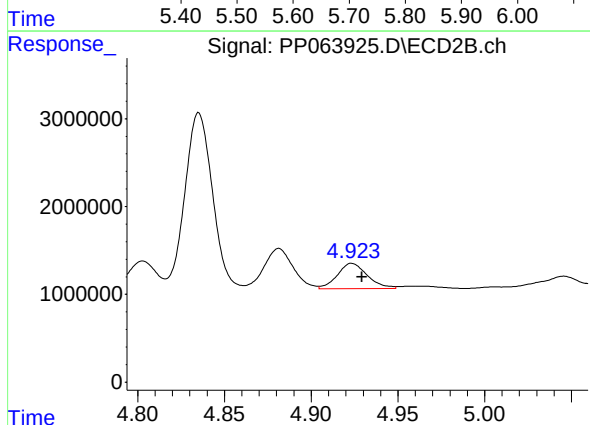
R.T.: 8.673 min
Delta R.T.: -0.011 min
Response: 38945634
Conc: 14.41 ng/ml



#5 AR-1016-3

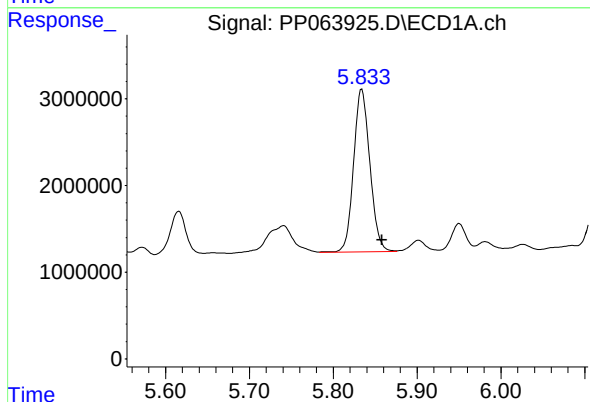
R.T.: 5.741 min
Delta R.T.: -0.019 min
Response: 7112147
Conc: 89.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9



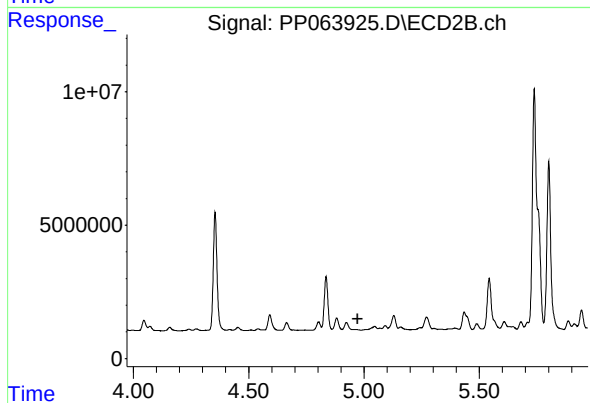
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: -0.006 min
Response: 3485002
Conc: 55.99 ng/ml



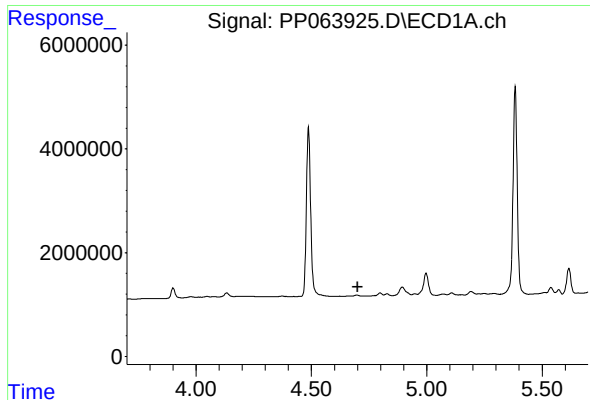
#6 AR-1016-4

R.T.: 5.834 min
Delta R.T.: -0.024 min
Response: 25349000
Conc: 404.98 ng/ml



#6 AR-1016-4

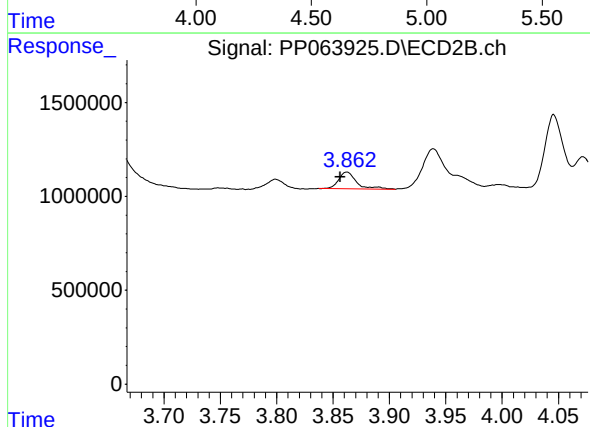
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



#8 AR-1221-1

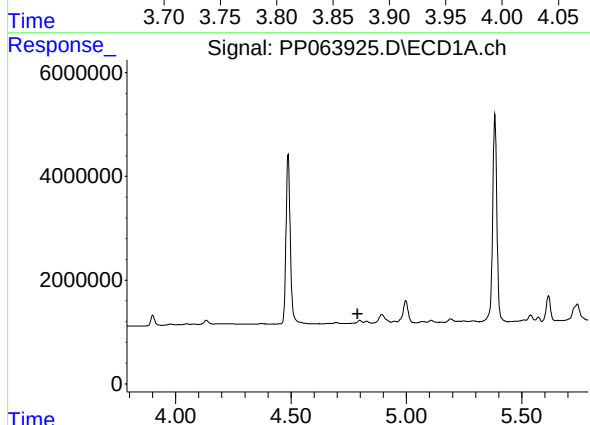
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP9



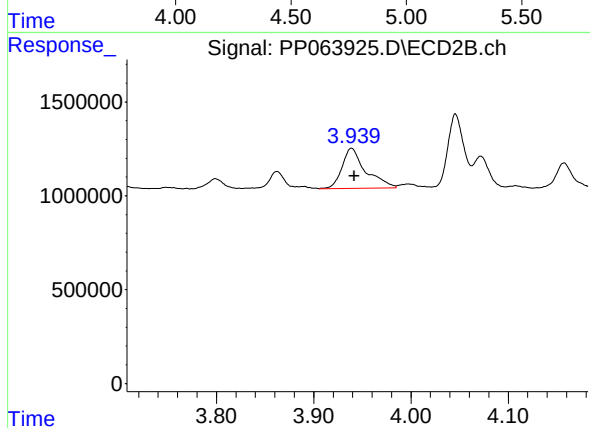
#8 AR-1221-1

R.T.: 3.862 min
Delta R.T.: 0.006 min
Response: 978676
Conc: 39.36 ng/ml



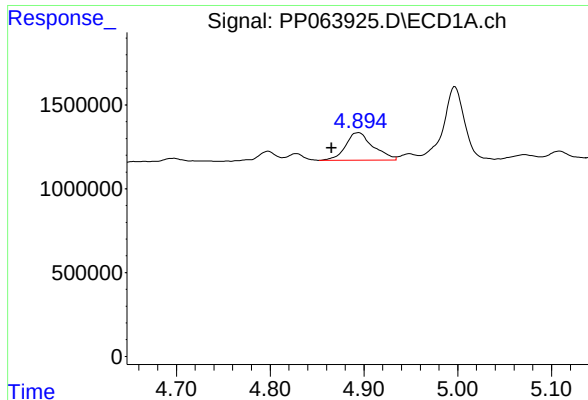
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



#9 AR-1221-2

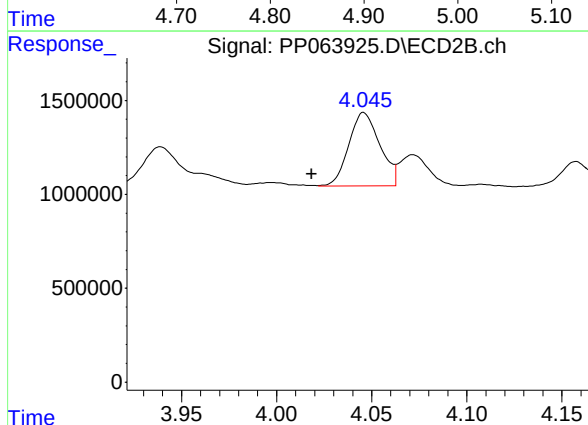
R.T.: 3.939 min
Delta R.T.: -0.003 min
Response: 3614206
Conc: 176.35 ng/ml



#10 AR-1221-3

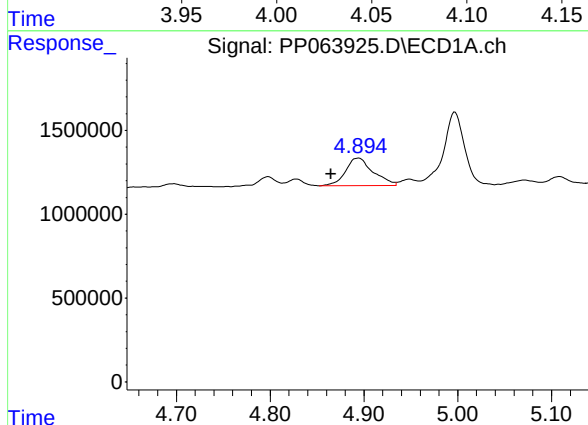
R.T.: 4.894 min
Delta R.T.: 0.028 min
Response: 3345161
Conc: 55.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9



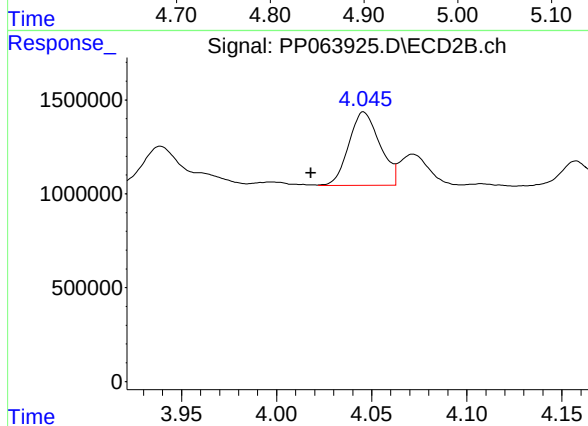
#10 AR-1221-3

R.T.: 4.046 min
Delta R.T.: 0.027 min
Response: 4454752
Conc: 71.68 ng/ml



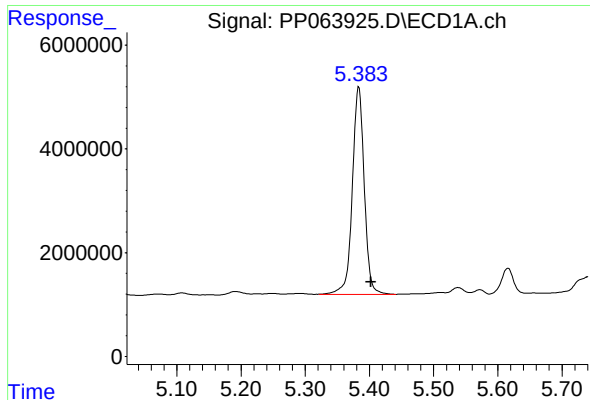
#11 AR-1232-1

R.T.: 4.894 min
Delta R.T.: 0.029 min
Response: 3345161
Conc: 61.82 ng/ml



#11 AR-1232-1

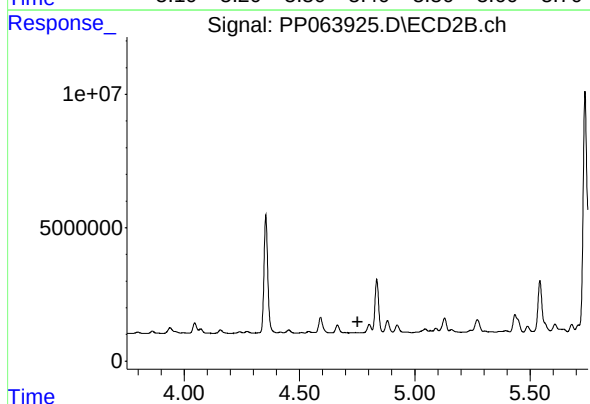
R.T.: 4.046 min
Delta R.T.: 0.028 min
Response: 4454752
Conc: 80.81 ng/ml



#12 AR-1232-2

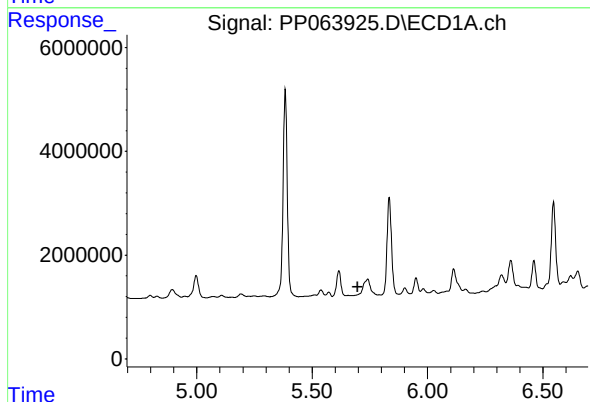
R.T.: 5.383 min
Delta R.T.: -0.019 min
Response: 51403158
Conc: 1646.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9



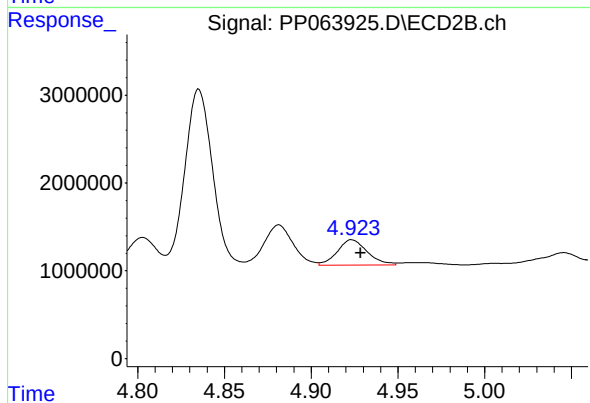
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.752 min
Response: 0
Conc: N.D.



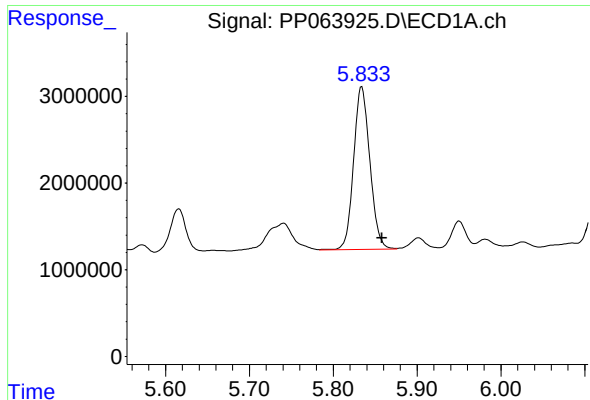
#13 AR-1232-3

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



#13 AR-1232-3

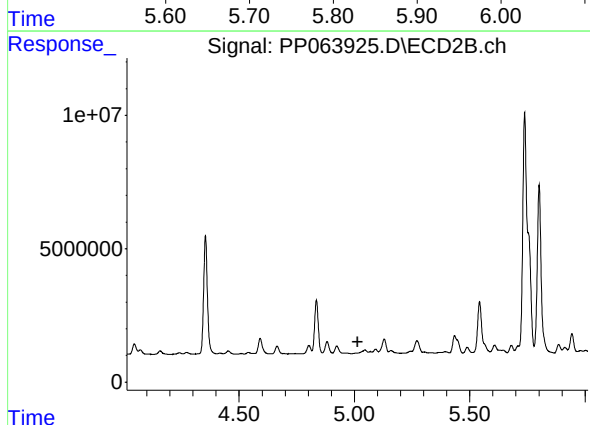
R.T.: 4.923 min
Delta R.T.: -0.005 min
Response: 3485002
Conc: 125.65 ng/ml



#14 AR-1232-4

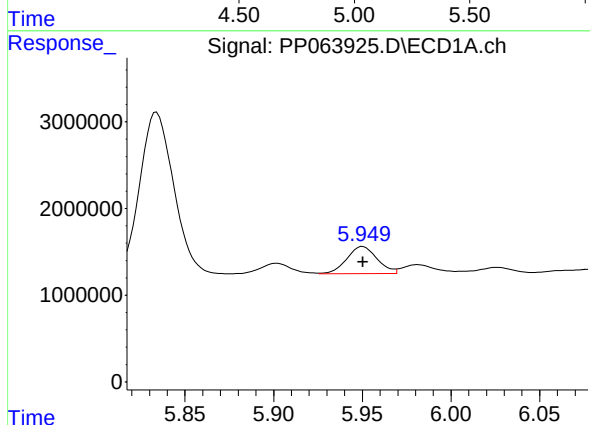
R.T.: 5.834 min
Delta R.T.: -0.024 min
Response: 25349000
Conc: 911.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9



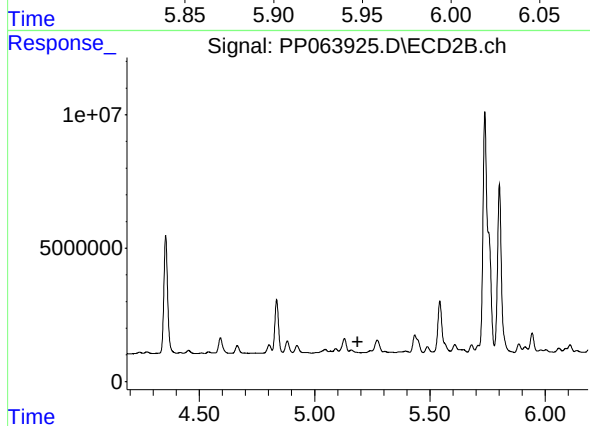
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.



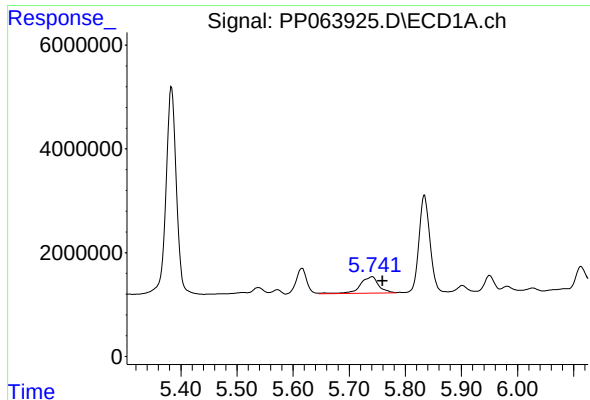
#15 AR-1232-5

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 3723433
Conc: 159.45 ng/ml



#15 AR-1232-5

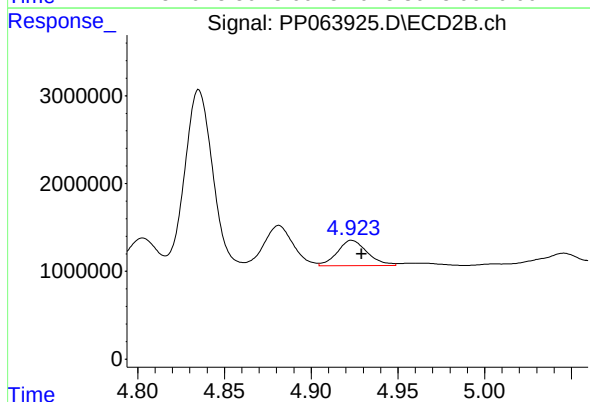
R.T.: 0.000 min
Exp R.T.: 5.186 min
Response: 0
Conc: N.D.



#18 AR-1242-3

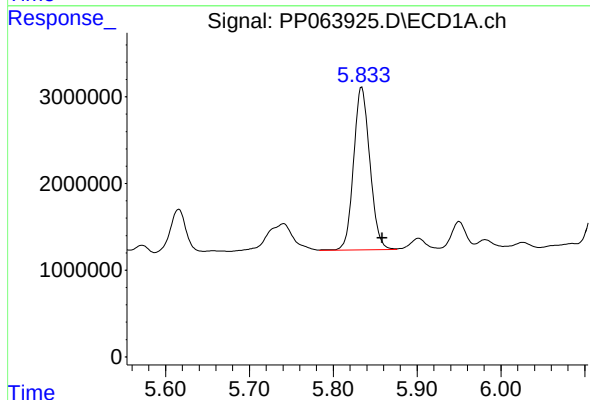
R.T.: 5.741 min
Delta R.T.: -0.019 min
Response: 7112147
Conc: 126.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9



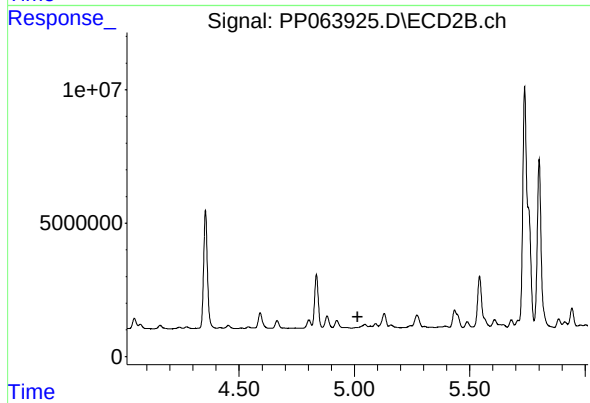
#18 AR-1242-3

R.T.: 4.923 min
Delta R.T.: -0.006 min
Response: 3485002
Conc: 77.65 ng/ml



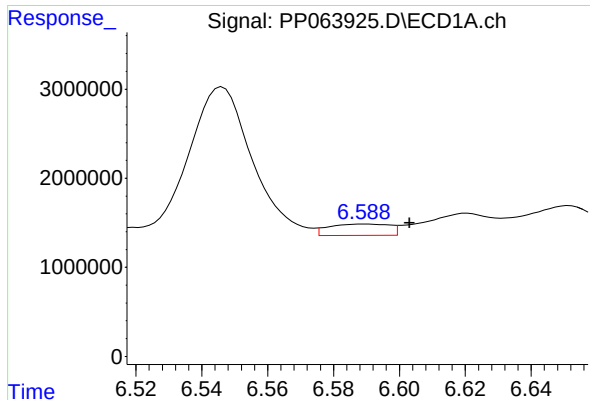
#19 AR-1242-4

R.T.: 5.834 min
Delta R.T.: -0.025 min
Response: 25349000
Conc: 563.37 ng/ml



#19 AR-1242-4

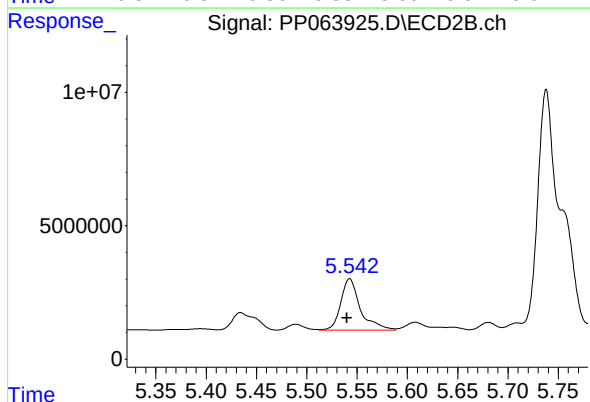
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



#20 AR-1242-5

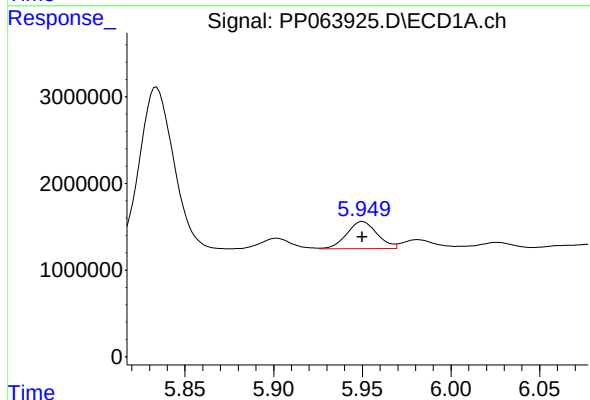
R.T.: 6.590 min
Delta R.T.: -0.014 min
Response: 1630928
Conc: 36.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9



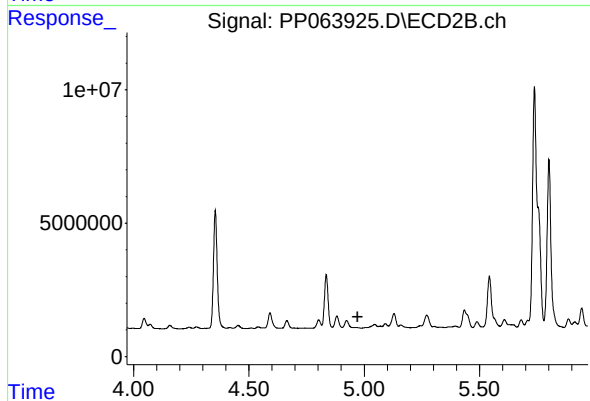
#20 AR-1242-5

R.T.: 5.543 min
Delta R.T.: 0.003 min
Response: 26104700
Conc: 447.32 ng/ml



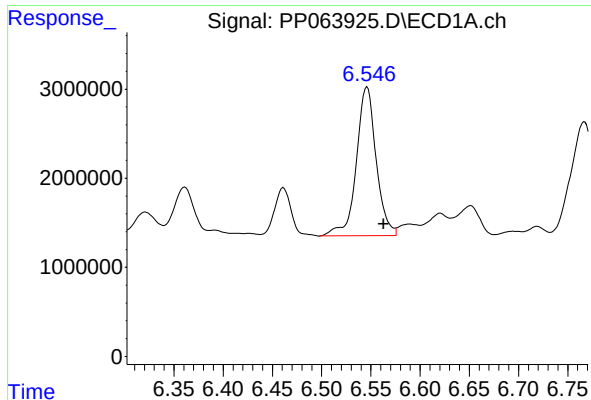
#22 AR-1248-2

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 3723433
Conc: 51.30 ng/ml



#22 AR-1248-2

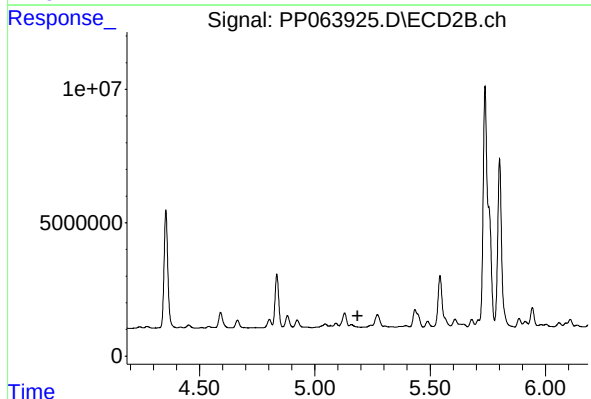
R.T.: 0.000 min
Exp R.T.: 4.971 min
Response: 0
Conc: N.D.



#24 AR-1248-4

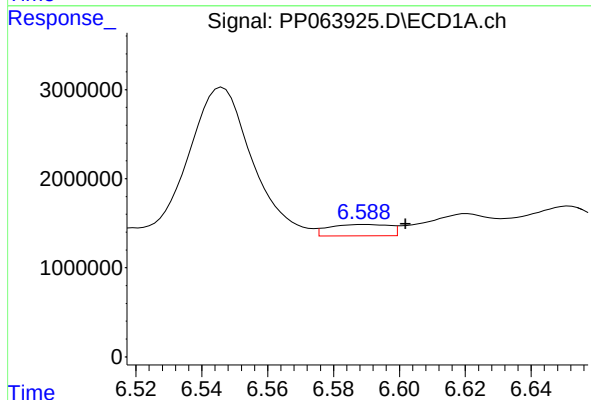
R.T.: 6.546 min
Delta R.T.: -0.017 min
Response: 23331937
Conc: 285.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9



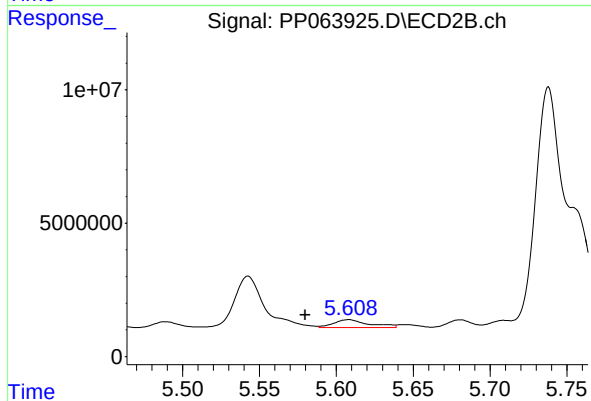
#24 AR-1248-4

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



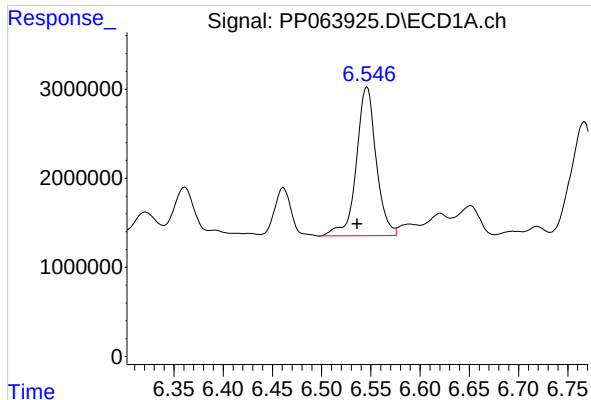
#25 AR-1248-5

R.T.: 6.590 min
Delta R.T.: -0.012 min
Response: 1630928
Conc: 20.00 ng/ml



#25 AR-1248-5

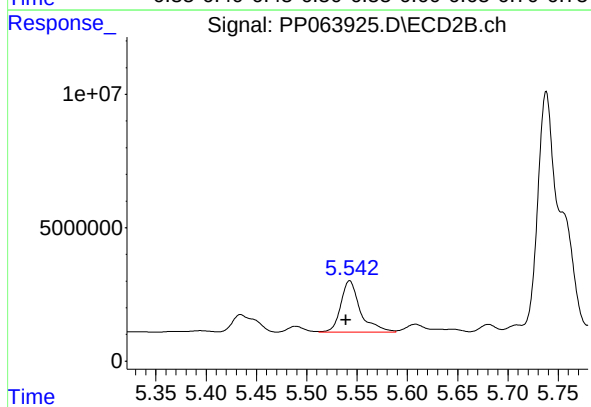
R.T.: 5.608 min
Delta R.T.: 0.028 min
Response: 4730422
Conc: 63.01 ng/ml



#26 AR-1254-1

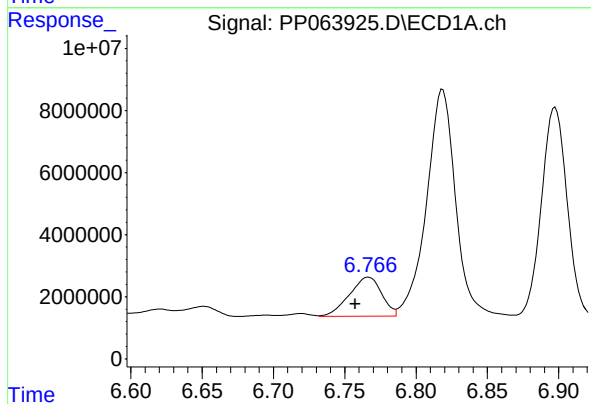
R.T.: 6.546 min
Delta R.T.: 0.010 min
Response: 23331937
Conc: 256.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9



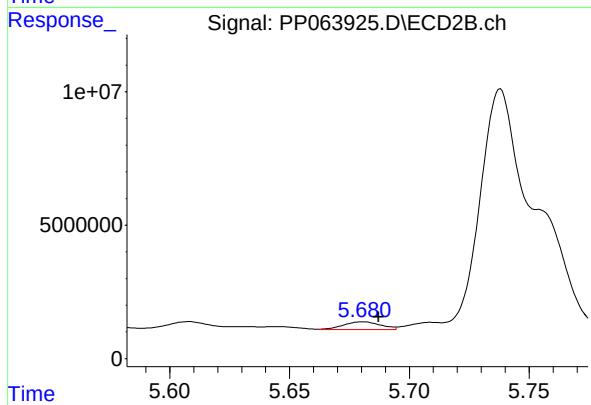
#26 AR-1254-1

R.T.: 5.543 min
Delta R.T.: 0.004 min
Response: 26104700
Conc: 211.25 ng/ml



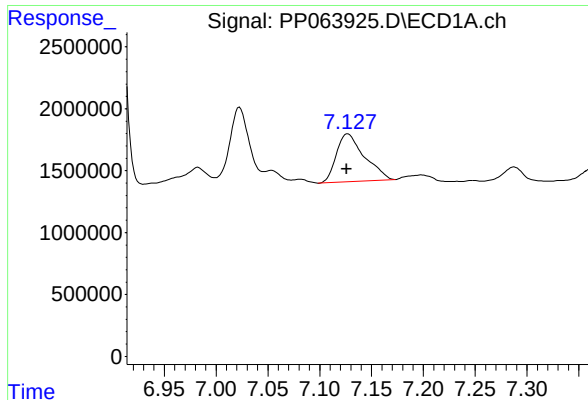
#27 AR-1254-2

R.T.: 6.767 min
Delta R.T.: 0.009 min
Response: 19844827
Conc: 144.76 ng/ml



#27 AR-1254-2

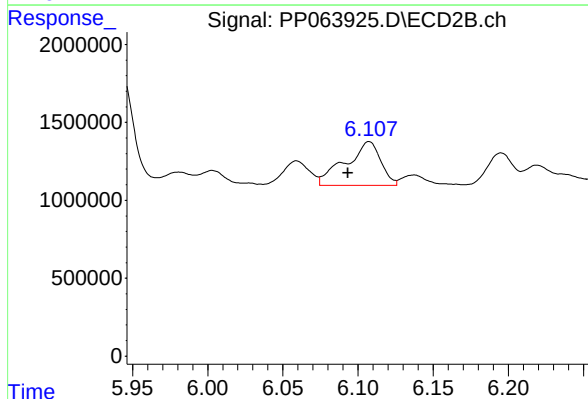
R.T.: 5.680 min
Delta R.T.: -0.007 min
Response: 3116269
Conc: 27.15 ng/ml



#28 AR-1254-3

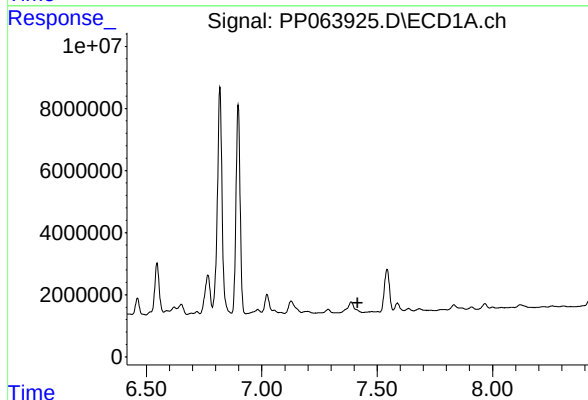
R.T.: 7.127 min
Delta R.T.: 0.001 min
Response: 7285347
Conc: 52.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9



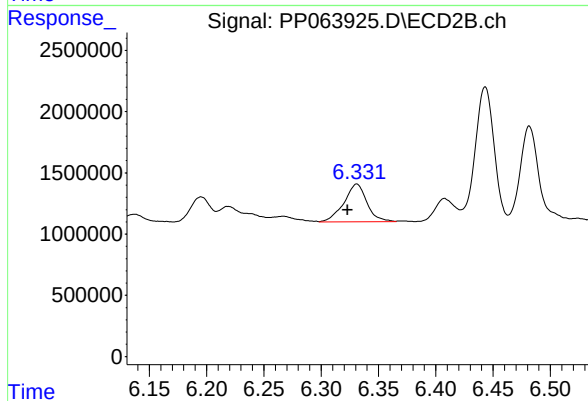
#28 AR-1254-3

R.T.: 6.107 min
Delta R.T.: 0.014 min
Response: 4577438
Conc: 25.44 ng/ml



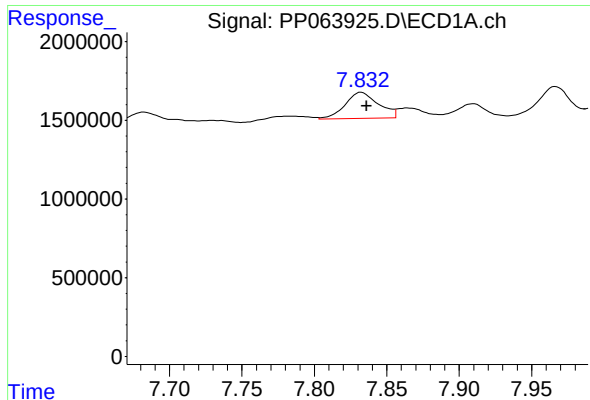
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.414 min
Response: 0
Conc: N.D.



#29 AR-1254-4

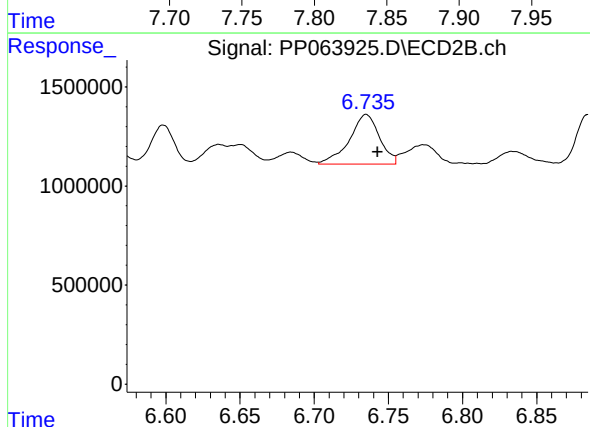
R.T.: 6.331 min
Delta R.T.: 0.008 min
Response: 4311858
Conc: 46.79 ng/ml



#30 AR-1254-5

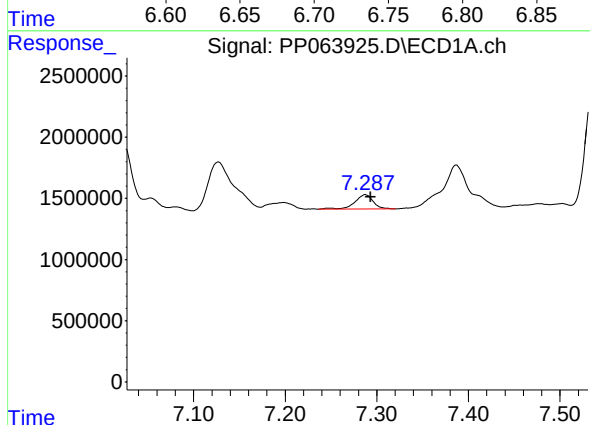
R.T.: 7.832 min
Delta R.T.: -0.004 min
Response: 2639577
Conc: 22.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9



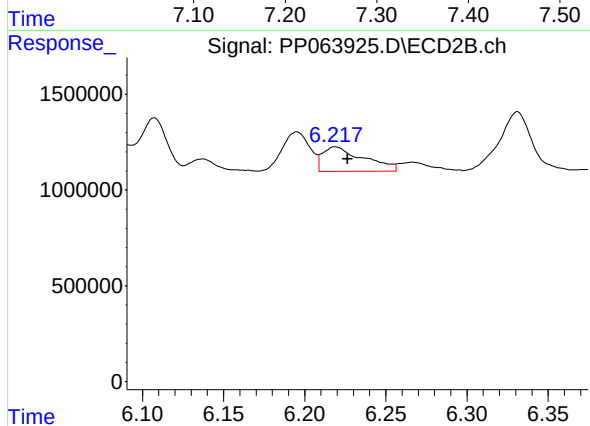
#30 AR-1254-5

R.T.: 6.735 min
Delta R.T.: -0.008 min
Response: 3547608
Conc: 21.25 ng/ml



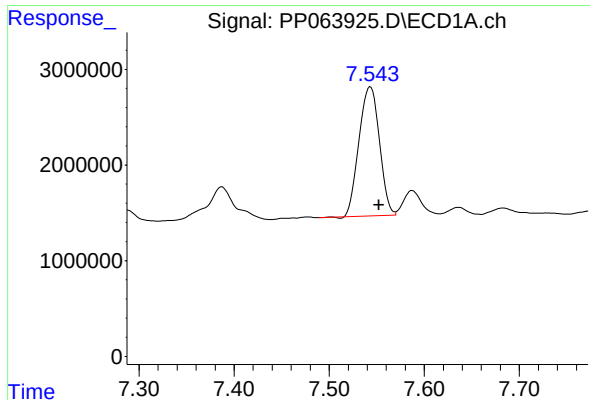
#31 AR-1260-1

R.T.: 7.288 min
Delta R.T.: -0.006 min
Response: 1598061
Conc: 12.65 ng/ml



#31 AR-1260-1

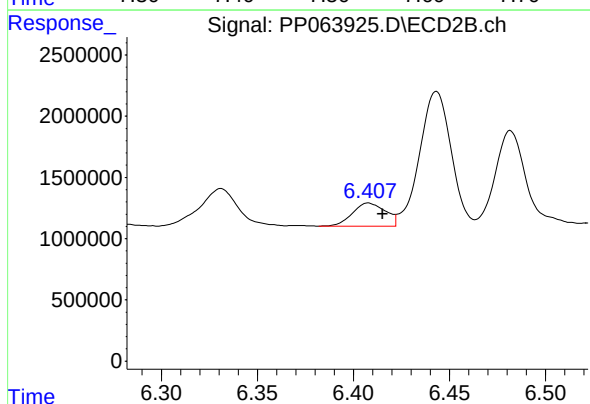
R.T.: 6.219 min
Delta R.T.: -0.007 min
Response: 2252295
Conc: 15.76 ng/ml



#32 AR-1260-2

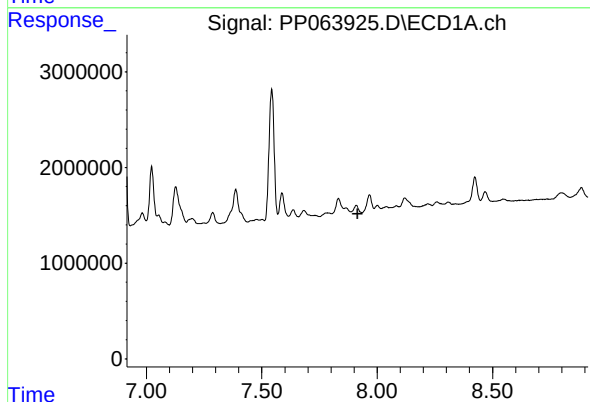
R.T.: 7.543 min
Delta R.T.: -0.009 min
Response: 20270867
Conc: 141.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9



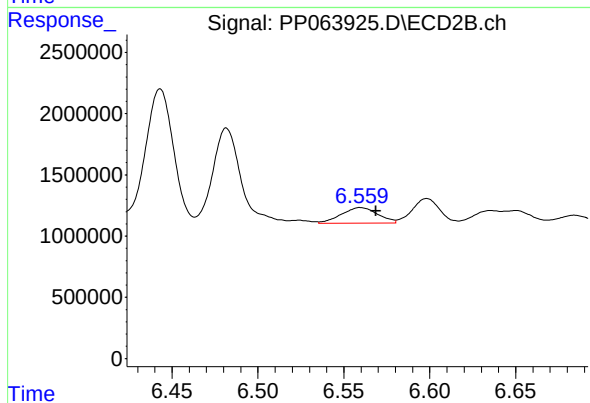
#32 AR-1260-2

R.T.: 6.408 min
Delta R.T.: -0.007 min
Response: 2274274
Conc: 13.45 ng/ml



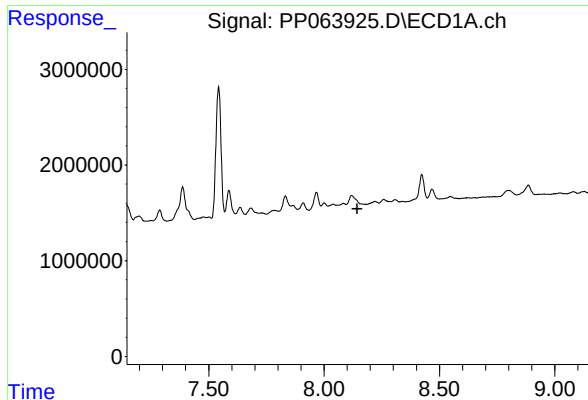
#33 AR-1260-3

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



#33 AR-1260-3

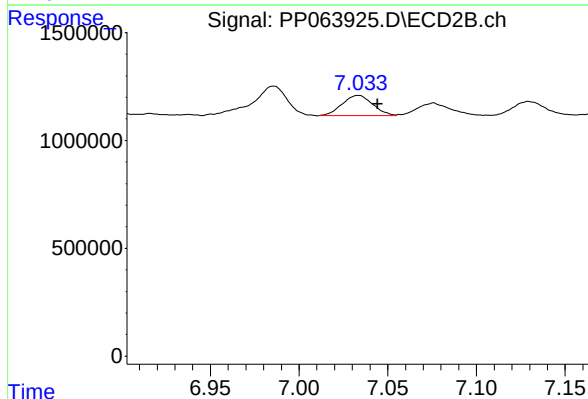
R.T.: 6.560 min
Delta R.T.: -0.009 min
Response: 1880821
Conc: 11.70 ng/ml



#34 AR-1260-4

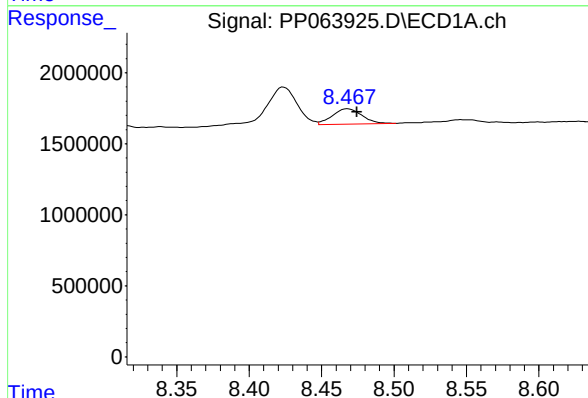
R.T.: 0.000 min
Exp R.T.: 8.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP9



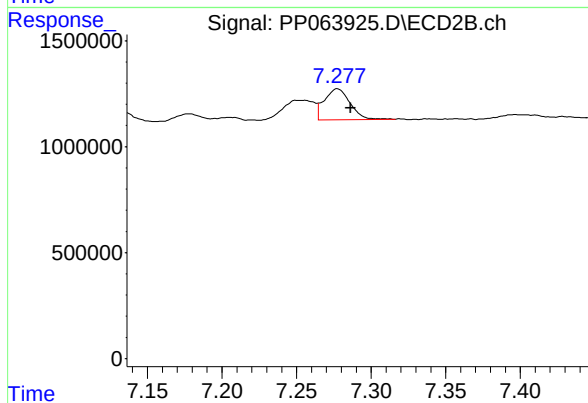
#34 AR-1260-4

R.T.: 7.034 min
Delta R.T.: -0.011 min
Response: 1126858
Conc: 9.24 ng/ml



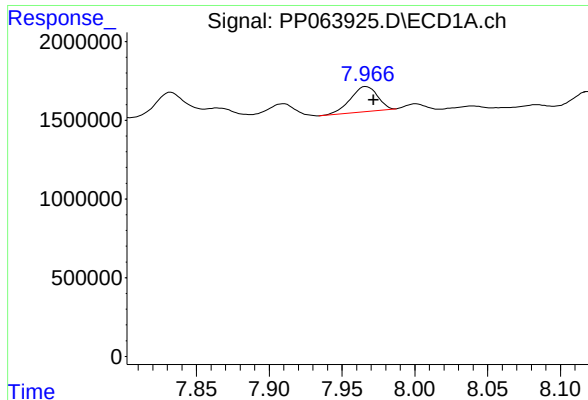
#35 AR-1260-5

R.T.: 8.468 min
Delta R.T.: -0.006 min
Response: 1546732
Conc: 7.45 ng/ml



#35 AR-1260-5

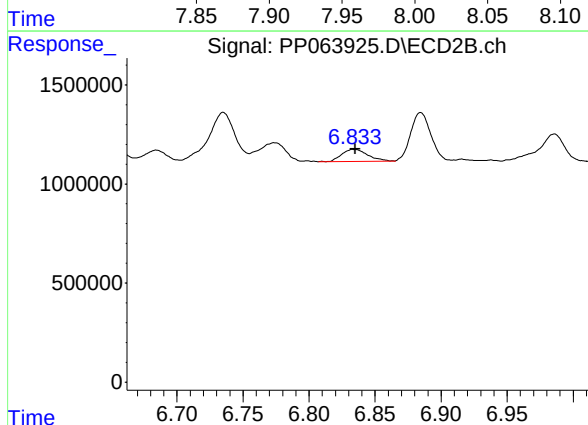
R.T.: 7.277 min
Delta R.T.: -0.009 min
Response: 1764969
Conc: 6.62 ng/ml



#36 AR-1262-1

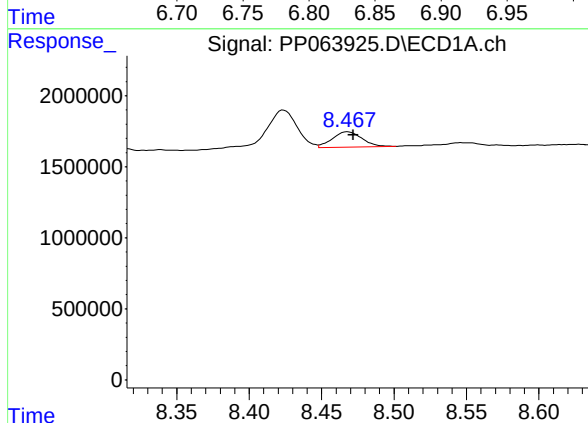
R.T.: 7.967 min
Delta R.T.: -0.005 min
Response: 2066104
Conc: 35.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9



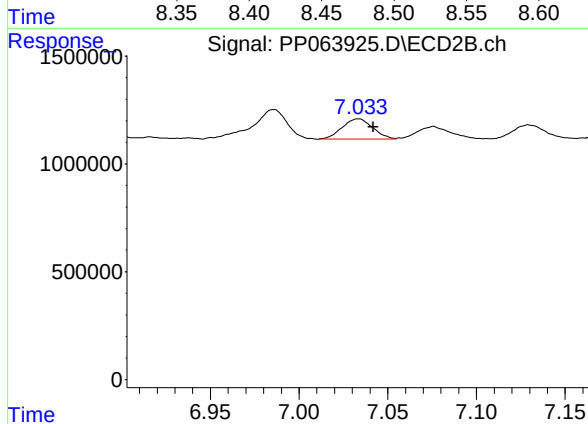
#36 AR-1262-1

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 821532
Conc: 12.17 ng/ml



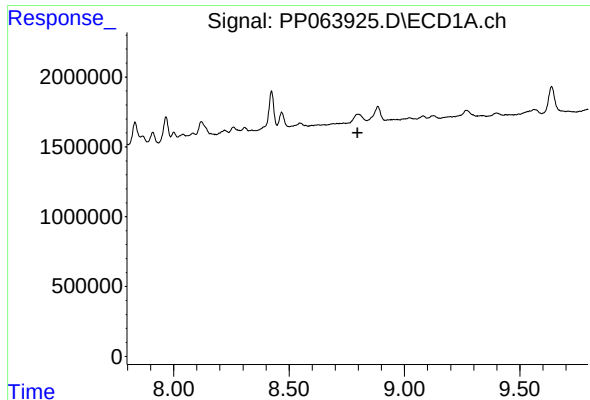
#37 AR-1262-2

R.T.: 8.468 min
Delta R.T.: -0.004 min
Response: 1546732
Conc: 7.51 ng/ml



#37 AR-1262-2

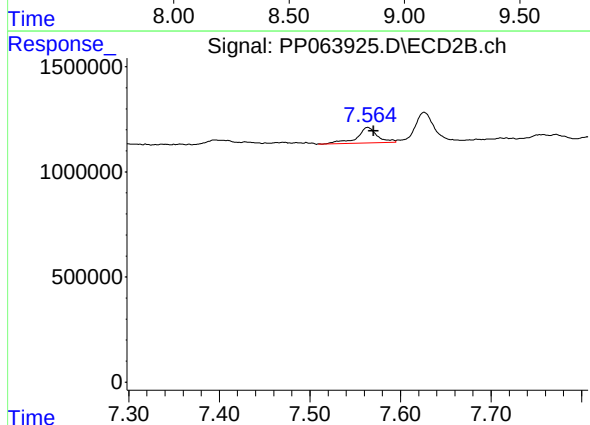
R.T.: 7.034 min
Delta R.T.: -0.008 min
Response: 1126858
Conc: 7.05 ng/ml



#38 AR-1262-3

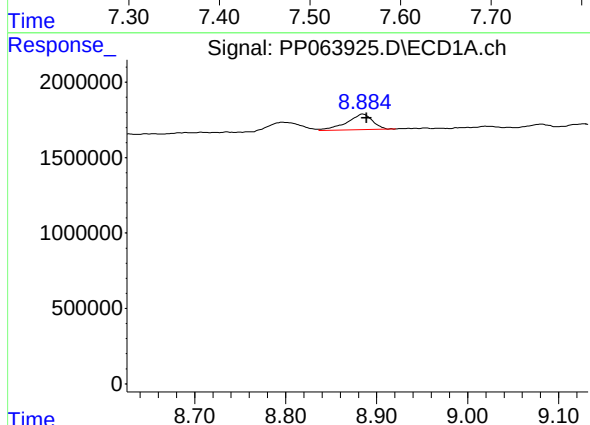
R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP9



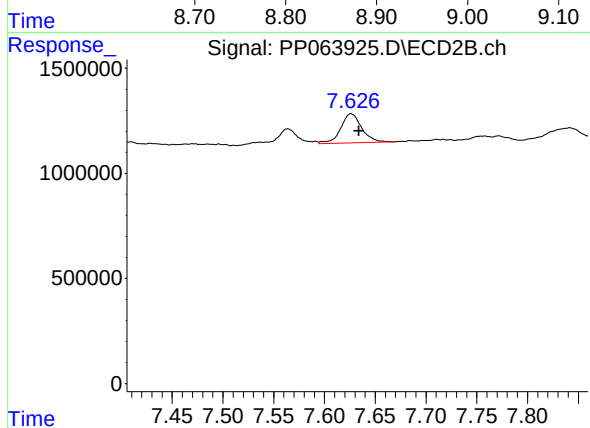
#38 AR-1262-3

R.T.: 7.564 min
Delta R.T.: -0.007 min
Response: 1166745
Conc: 9.03 ng/ml



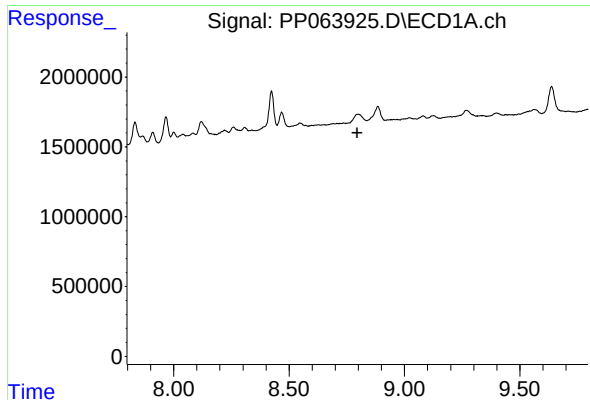
#39 AR-1262-4

R.T.: 8.885 min
Delta R.T.: -0.004 min
Response: 2043361
Conc: 15.39 ng/ml



#39 AR-1262-4

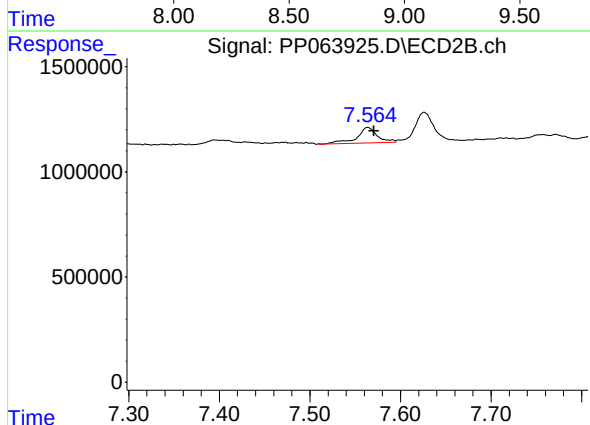
R.T.: 7.626 min
Delta R.T.: -0.008 min
Response: 2003623
Conc: 9.37 ng/ml



#41 AR-1268-1

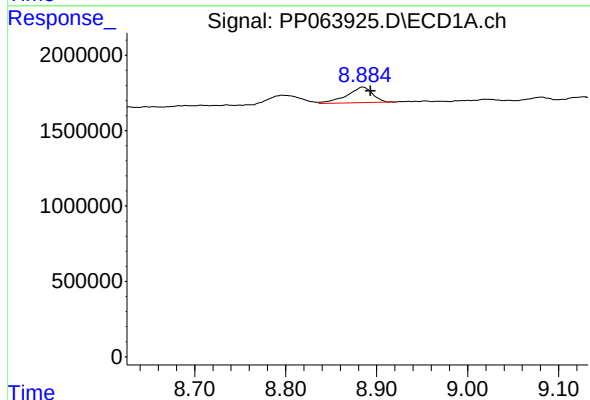
R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP9



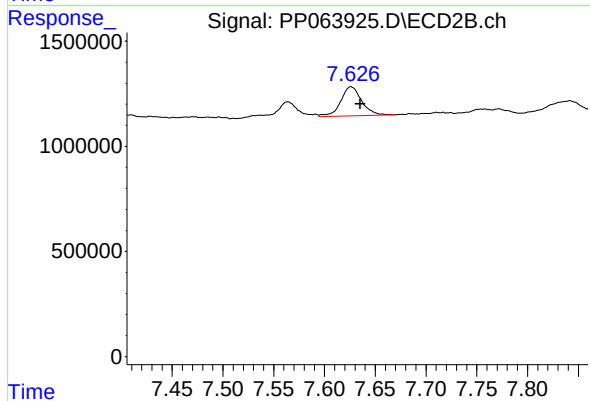
#41 AR-1268-1

R.T.: 7.564 min
Delta R.T.: -0.007 min
Response: 1166745
Conc: 3.13 ng/ml



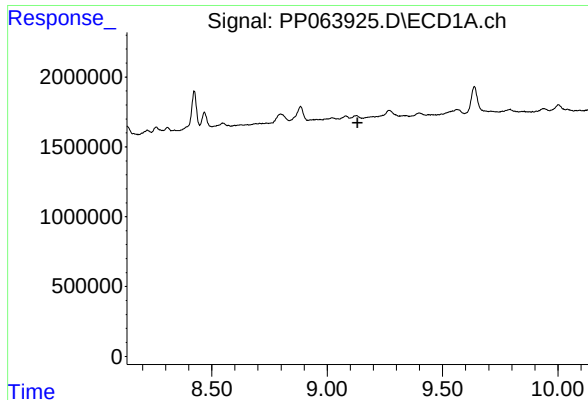
#42 AR-1268-2

R.T.: 8.885 min
Delta R.T.: -0.008 min
Response: 2043361
Conc: 7.22 ng/ml



#42 AR-1268-2

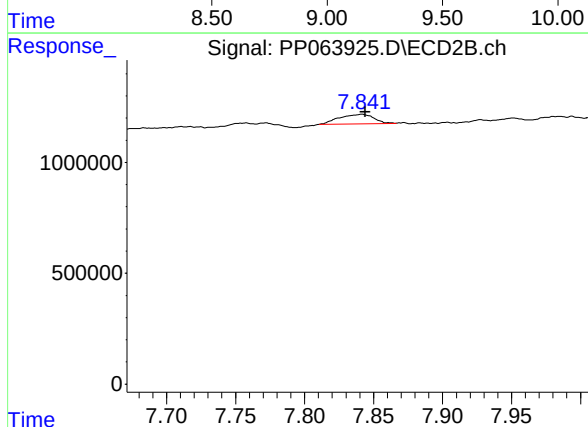
R.T.: 7.626 min
Delta R.T.: -0.009 min
Response: 2003623
Conc: 5.83 ng/ml



#43 AR-1268-3

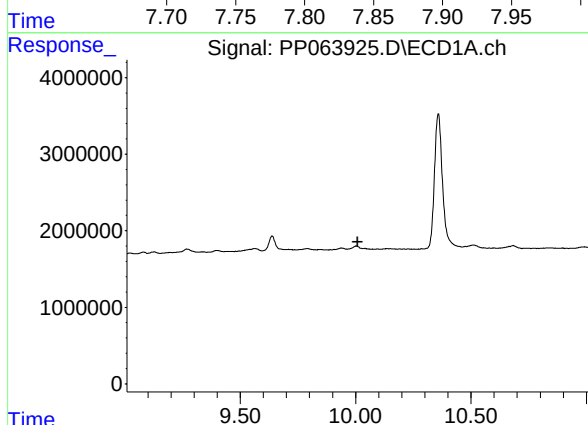
R.T.: 0.000 min
Exp R.T.: 9.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP9



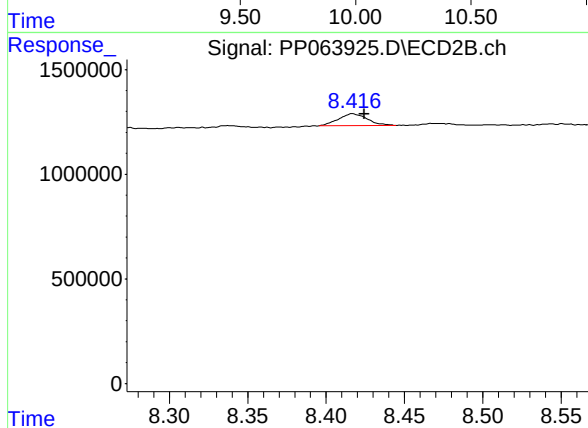
#43 AR-1268-3

R.T.: 7.842 min
Delta R.T.: -0.002 min
Response: 737672
Conc: 2.46 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.417 min
Delta R.T.: -0.008 min
Response: 738112
Conc: 0.89 ng/ml