

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031524\
 Data File : PP063531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2024 06:54
 Operator : YP\AJ
 Sample : P1768-05 10X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC226477L02-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 07:20:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 27 01:30:59 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.489	3.639	1951205	2229638	0.868	0.969
2) SA Decachlor...	10.359	8.682	4938650	3306500	2.549	1.621 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.779f	0	26077453	N.D.	262.557 #
5) L1 AR-1016-3	0.000	4.916f	0	12124212	N.D.	223.624 #
6) L1 AR-1016-4	5.872	4.997f	3478056	13663701	62.482	270.697 #
8) L2 AR-1221-1	0.000	3.862	0	3491224	N.D.	141.569 #
9) L2 AR-1221-2	4.810f	3.950	3113951	5964738	154.948	308.783 #
10) L2 AR-1221-3	0.000	4.014	0	1087726	N.D.	18.520 #
11) L3 AR-1232-1	0.000	4.014	0	1087726	N.D.	21.636 #
12) L3 AR-1232-2	5.391	4.779f	34744305	26077453	1206.150	587.403 #
13) L3 AR-1232-3	0.000	4.916	0	12124212	N.D.	500.280 #
14) L3 AR-1232-4	5.872	5.023	3478056	20332355	137.211	807.106 #
17) L4 AR-1242-2	0.000	4.779f	0	26077453	N.D.	357.836 #
18) L4 AR-1242-3	0.000	4.916f	0	12124212	N.D.	297.847 #
19) L4 AR-1242-4	5.872	5.023	3478056	20332355	84.637	433.055 #
20) L4 AR-1242-5	0.000	5.536	0	1243820	N.D.	24.528 #
22) L5 AR-1248-2	0.000	4.997f	0	13663701	N.D.	204.505 #
23) L5 AR-1248-3	0.000	5.023	0	20332355	N.D.	291.601 #
24) L5 AR-1248-4	6.535f	0.000	2134724	0	31.637	N.D. #
25) L5 AR-1248-5	0.000	5.571	0	1020957	N.D.	16.434 #
26) L6 AR-1254-1	6.535	5.536	2134724	1243820	24.946	10.864 #
27) L6 AR-1254-2	0.000	5.690	0	360353	N.D.	3.421 #
28) L6 AR-1254-3	0.000	6.113f	0	8864518	N.D.	55.336 #
29) L6 AR-1254-4	0.000	6.327	0	7537048	N.D.	105.484 #
31) L7 AR-1260-1	7.317f	6.213	1180790	9616828	11.096	74.912 #
32) L7 AR-1260-2	7.573f	6.385f	3755377	2898020	34.375	20.678 #
33) L7 AR-1260-3	0.000	6.592f	0	1150521	N.D.	8.232 #
34) L7 AR-1260-4	8.151	7.035	5483026	683237	60.073	6.741 #
35) L7 AR-1260-5	0.000	7.290	0	1480500	N.D.	8.068 #
36) L8 AR-1262-1	0.000	6.862f	0	639302	N.D.	10.282 #
37) L8 AR-1262-2	0.000	7.035	0	683237	N.D.	4.724 #
39) L8 AR-1262-4	0.000	7.623	0	806554	N.D.	4.603 #
42) L9 AR-1268-2	0.000	7.623	0	806554	N.D.	2.877 #
43) L9 AR-1268-3	9.140	7.848	2081297	198827	9.826	0.757 #
45) L9 AR-1268-5	0.000	8.438	0	560830	N.D.	0.944 #

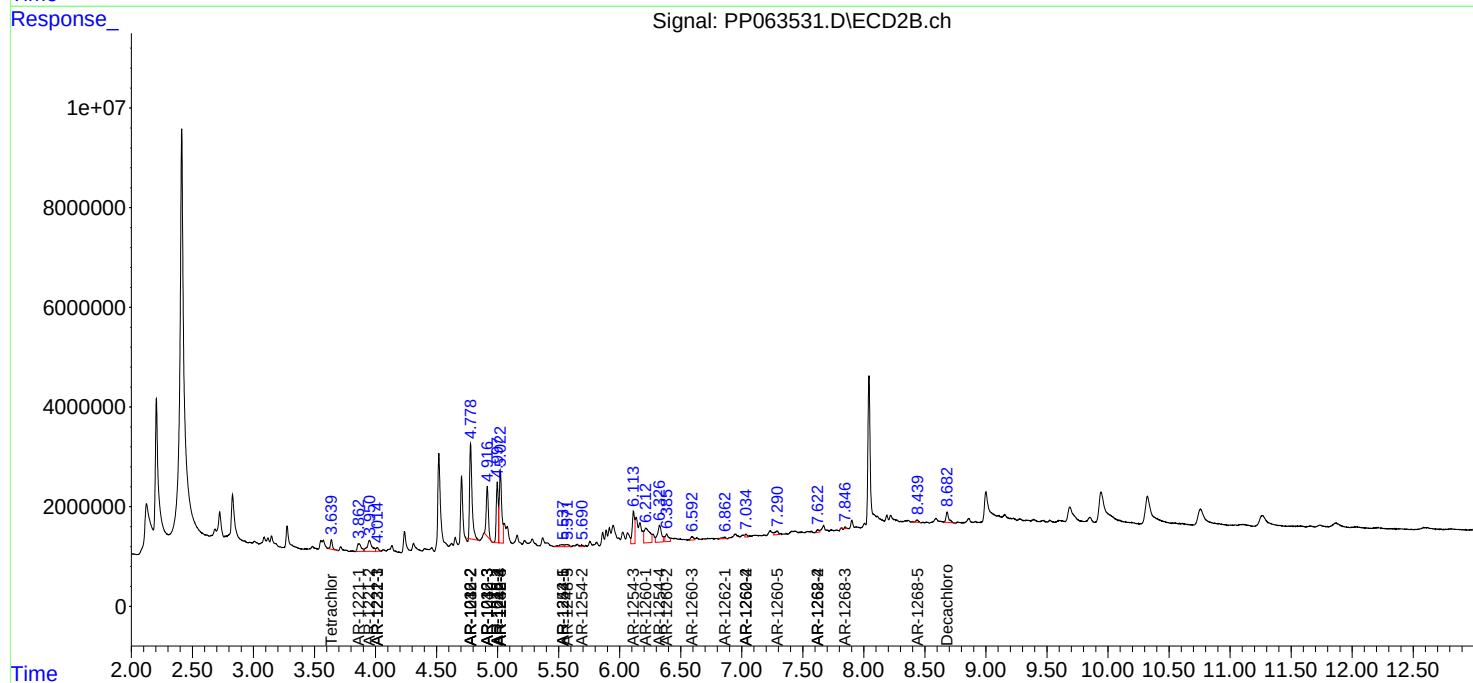
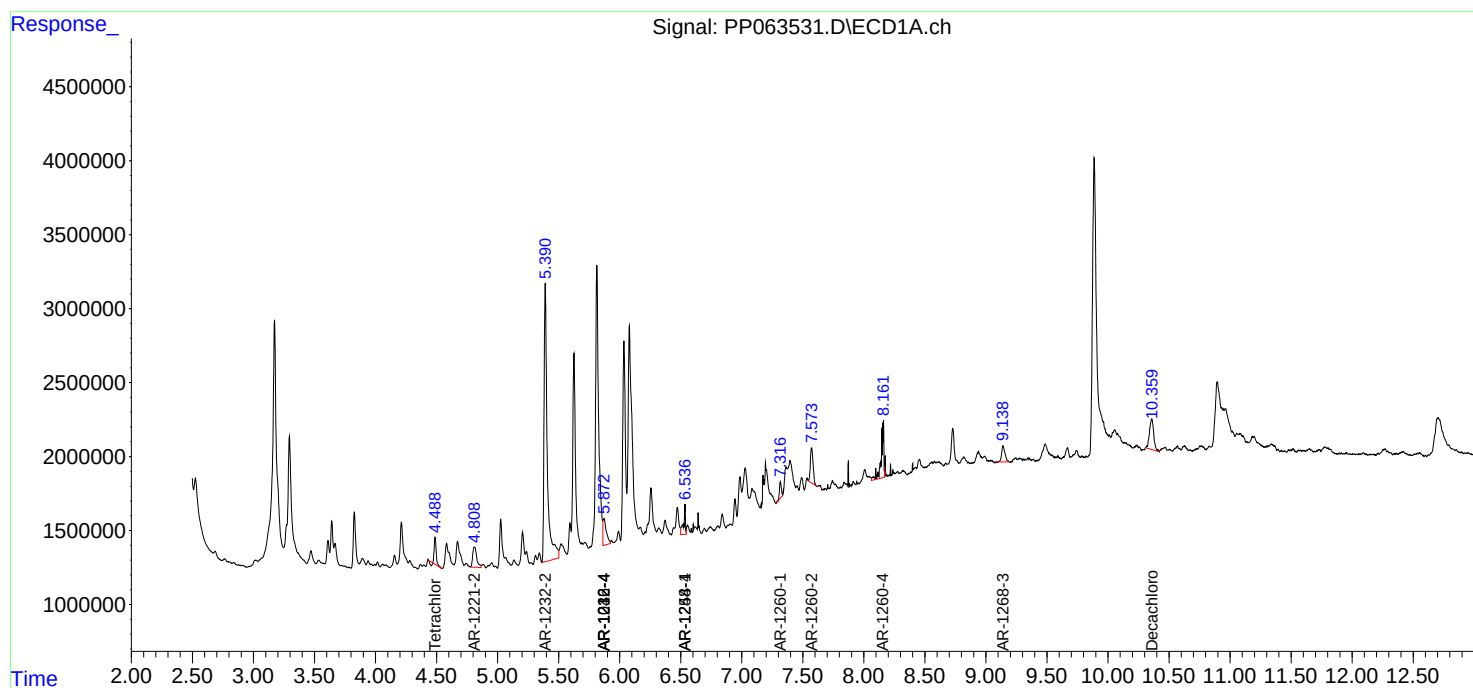
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

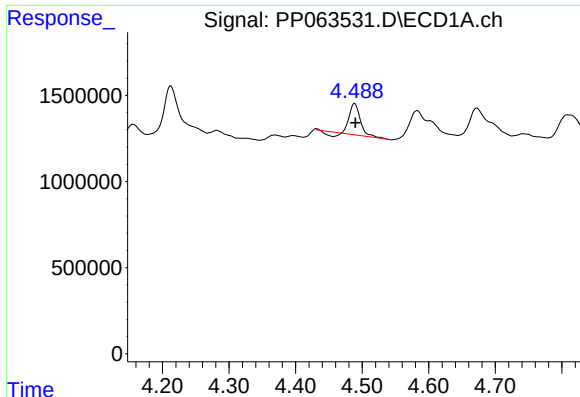
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031524\
Data File : PP063531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2024 06:54
Operator : YP\AJ
Sample : P1768-05 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 07:20:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 27 01:30:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

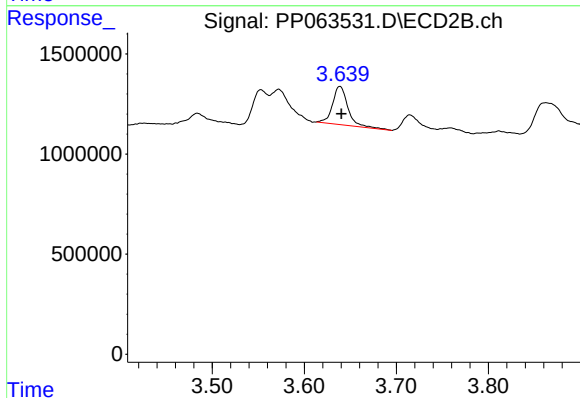




#1 Tetrachloro-m-xylene

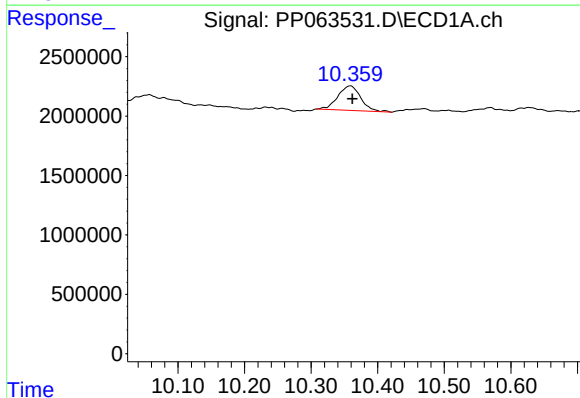
R.T.: 4.489 min
Delta R.T.: -0.001 min
Response: 1951205
Conc: 0.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



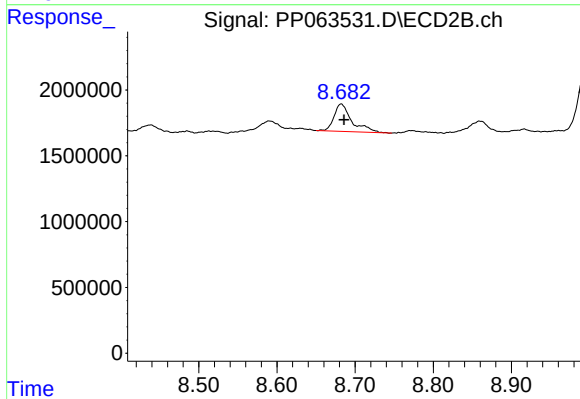
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 2229638
Conc: 0.97 ng/ml



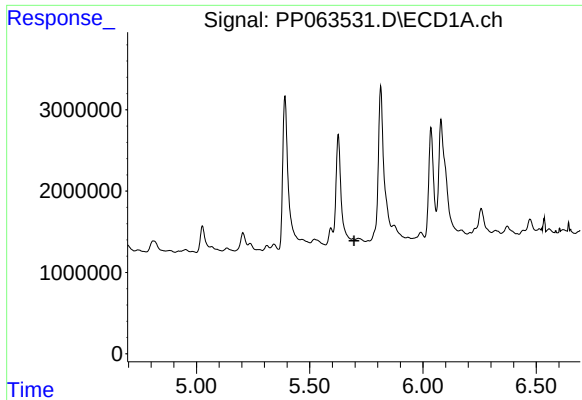
#2 Decachlorobiphenyl

R.T.: 10.359 min
Delta R.T.: -0.003 min
Response: 4938650
Conc: 2.55 ng/ml



#2 Decachlorobiphenyl

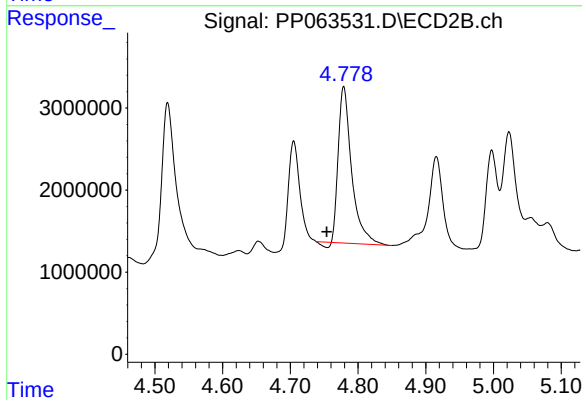
R.T.: 8.682 min
Delta R.T.: -0.004 min
Response: 3306500
Conc: 1.62 ng/ml



#4 AR-1016-2

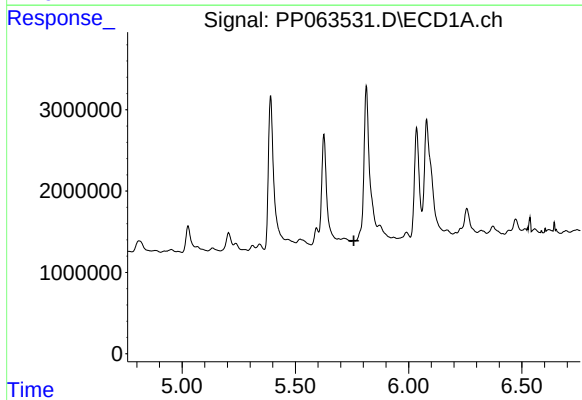
R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



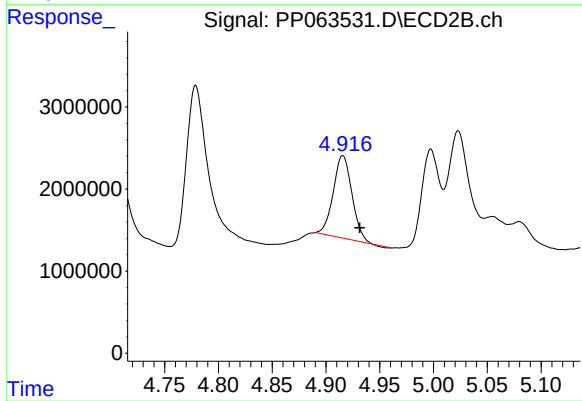
#4 AR-1016-2

R.T.: 4.779 min
Delta R.T.: 0.025 min
Response: 26077453
Conc: 262.56 ng/ml



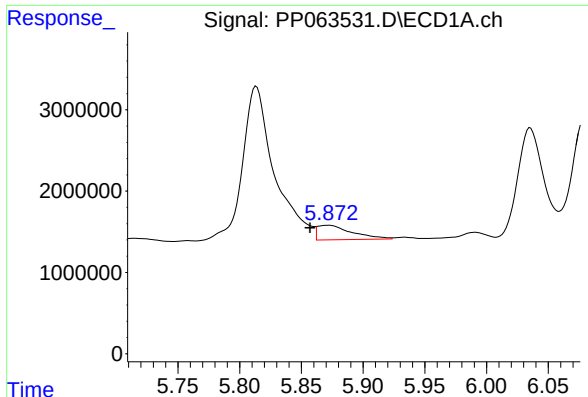
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#5 AR-1016-3

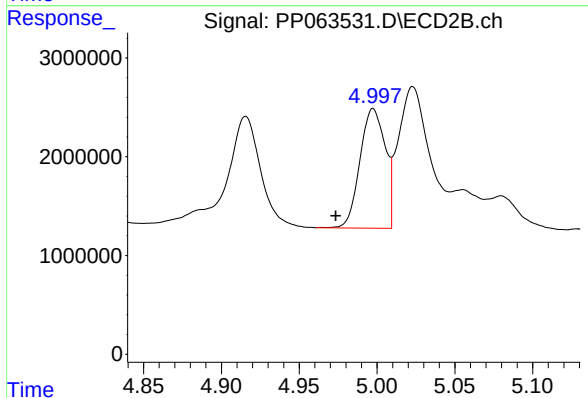
R.T.: 4.916 min
Delta R.T.: -0.016 min
Response: 12124212
Conc: 223.62 ng/ml



#6 AR-1016-4

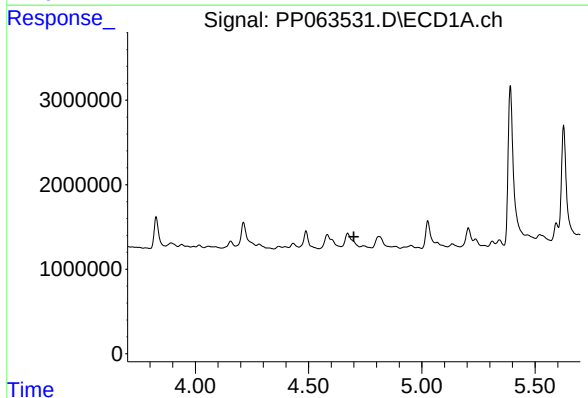
R.T.: 5.872 min
Delta R.T.: 0.014 min
Response: 3478056
Conc: 62.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



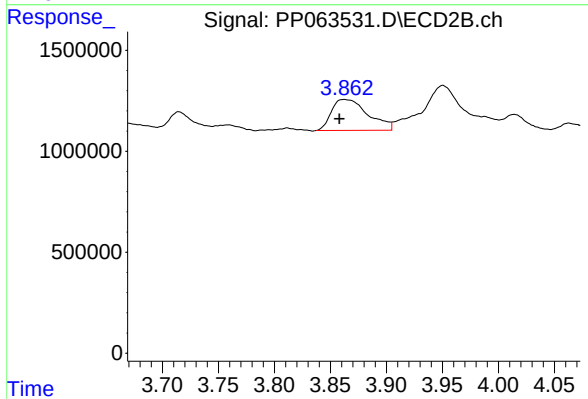
#6 AR-1016-4

R.T.: 4.997 min
Delta R.T.: 0.024 min
Response: 13663701
Conc: 270.70 ng/ml



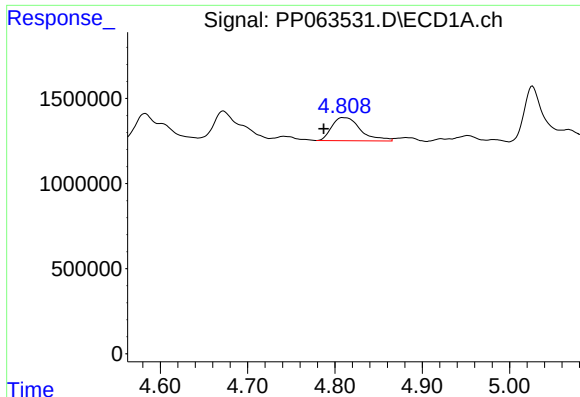
#8 AR-1221-1

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



#8 AR-1221-1

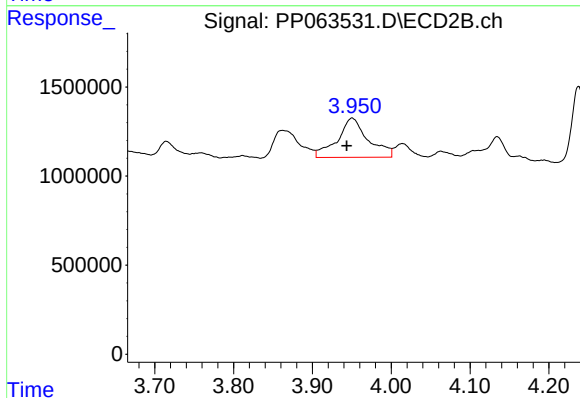
R.T.: 3.862 min
Delta R.T.: 0.004 min
Response: 3491224
Conc: 141.57 ng/ml



#9 AR-1221-2

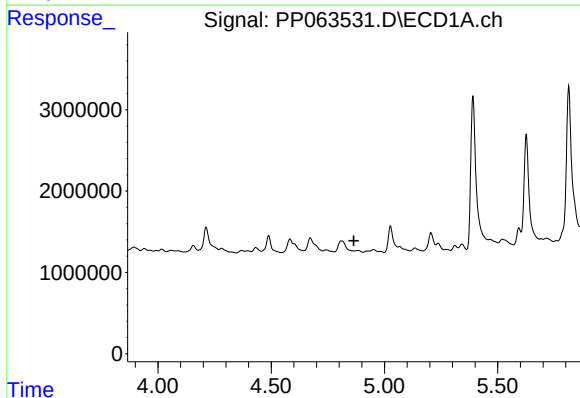
R.T.: 4.810 min
Delta R.T.: 0.023 min
Response: 3113951
Conc: 154.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



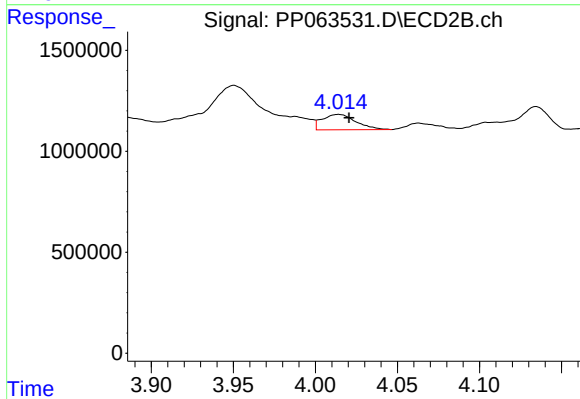
#9 AR-1221-2

R.T.: 3.950 min
Delta R.T.: 0.007 min
Response: 5964738
Conc: 308.78 ng/ml



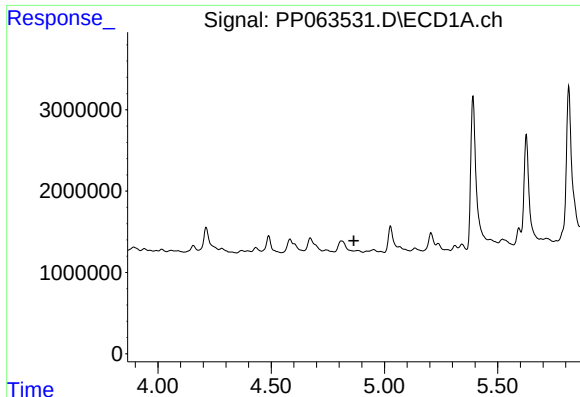
#10 AR-1221-3

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



#10 AR-1221-3

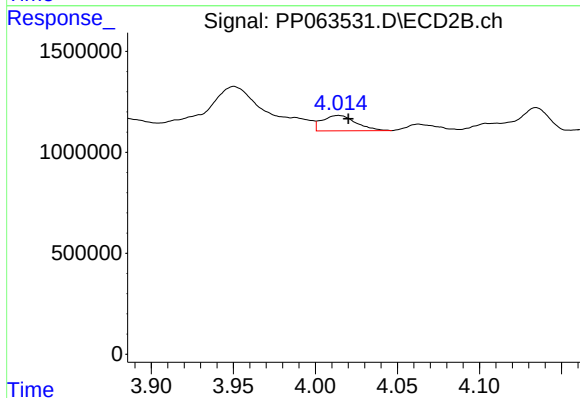
R.T.: 4.014 min
Delta R.T.: -0.006 min
Response: 1087726
Conc: 18.52 ng/ml



#11 AR-1232-1

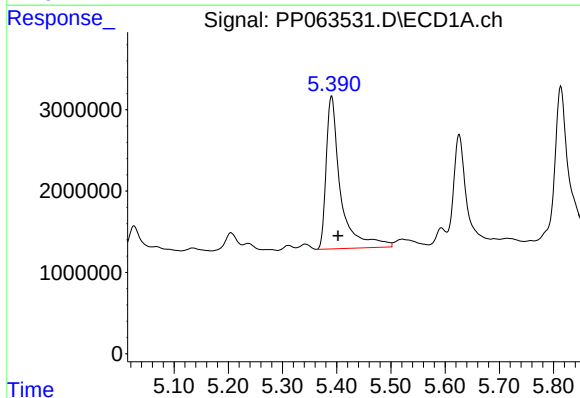
R.T.: 0.000 min
Exp R.T.: 4.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



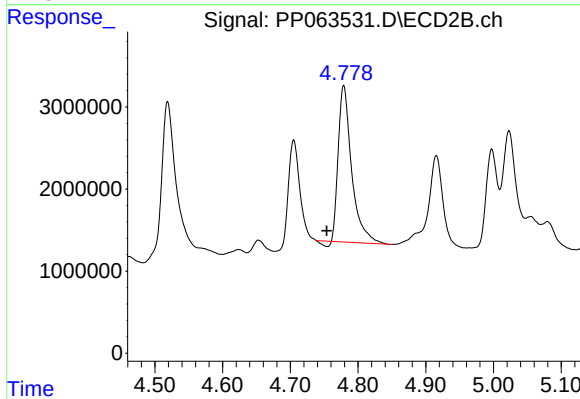
#11 AR-1232-1

R.T.: 4.014 min
Delta R.T.: -0.006 min
Response: 1087726
Conc: 21.64 ng/ml



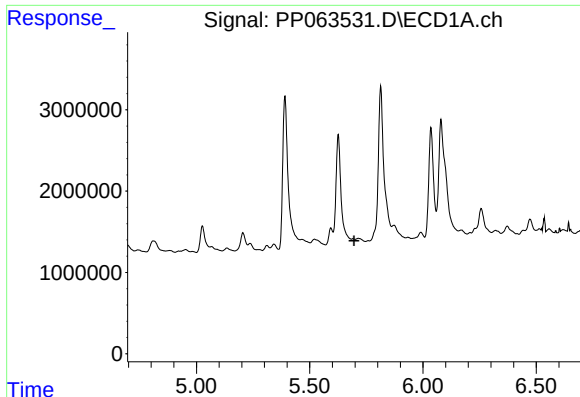
#12 AR-1232-2

R.T.: 5.391 min
Delta R.T.: -0.012 min
Response: 34744305
Conc: 1206.15 ng/ml



#12 AR-1232-2

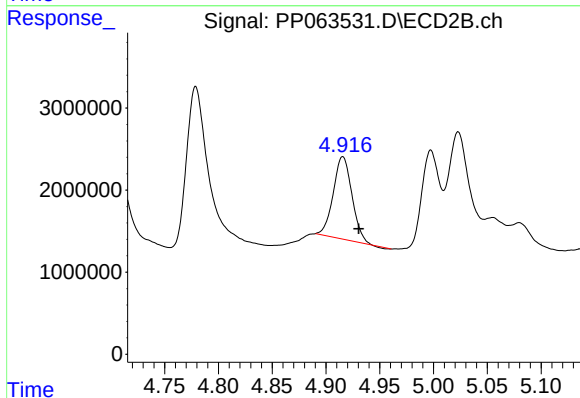
R.T.: 4.779 min
Delta R.T.: 0.025 min
Response: 26077453
Conc: 587.40 ng/ml



#13 AR-1232-3

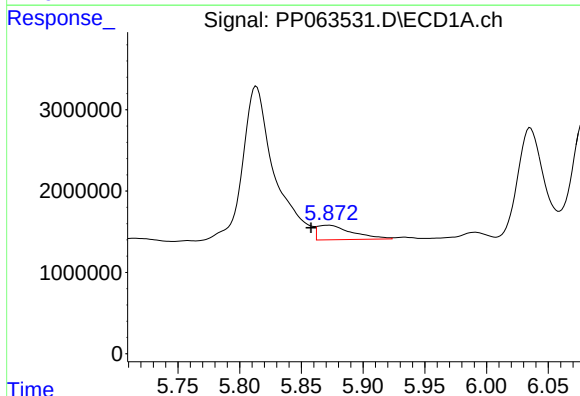
R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



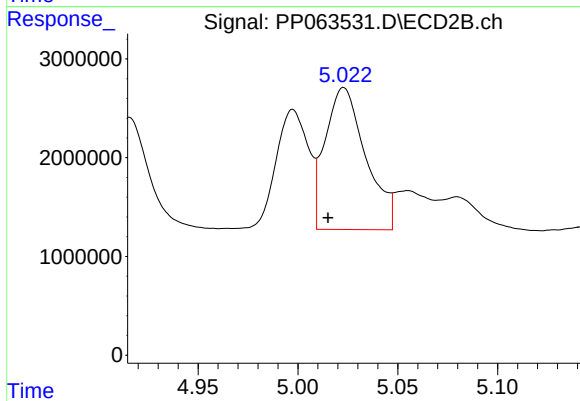
#13 AR-1232-3

R.T.: 4.916 min
Delta R.T.: -0.015 min
Response: 12124212
Conc: 500.28 ng/ml



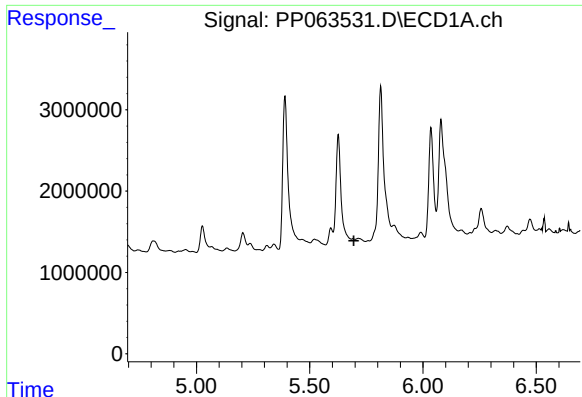
#14 AR-1232-4

R.T.: 5.872 min
Delta R.T.: 0.014 min
Response: 3478056
Conc: 137.21 ng/ml



#14 AR-1232-4

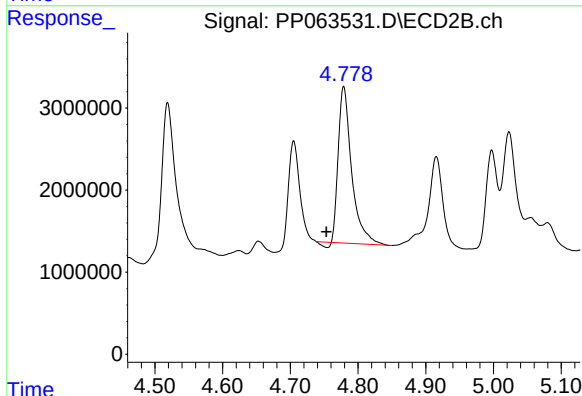
R.T.: 5.023 min
Delta R.T.: 0.008 min
Response: 20332355
Conc: 807.11 ng/ml



#17 AR-1242-2

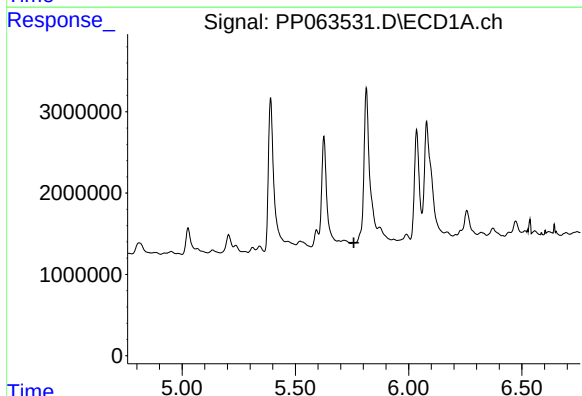
R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



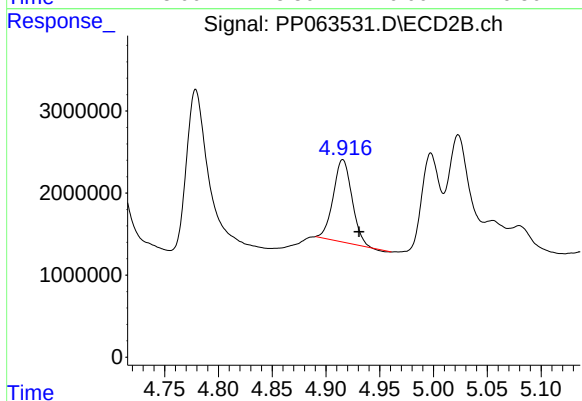
#17 AR-1242-2

R.T.: 4.779 min
Delta R.T.: 0.025 min
Response: 26077453
Conc: 357.84 ng/ml



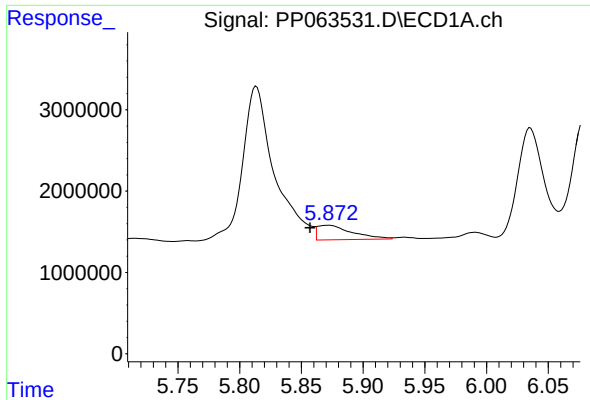
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#18 AR-1242-3

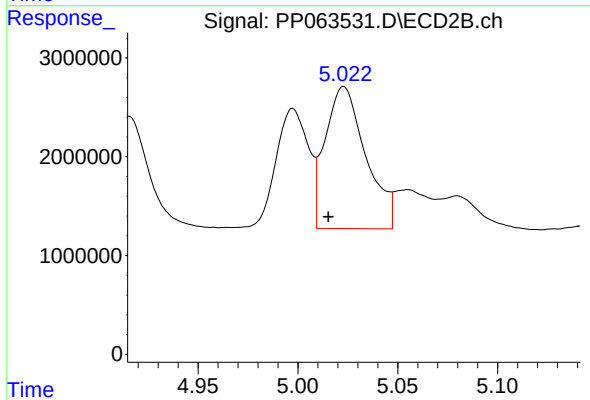
R.T.: 4.916 min
Delta R.T.: -0.015 min
Response: 12124212
Conc: 297.85 ng/ml



#19 AR-1242-4

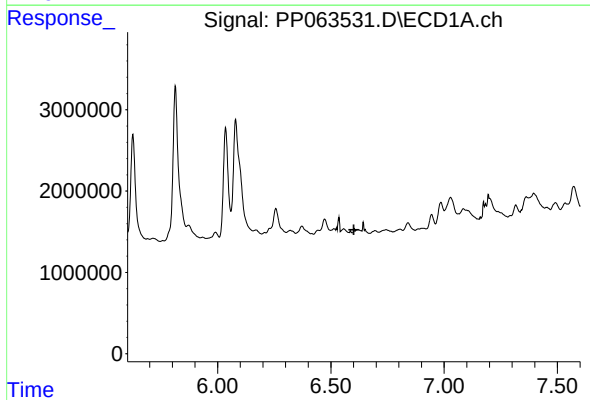
R.T.: 5.872 min
Delta R.T.: 0.014 min
Response: 3478056
Conc: 84.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



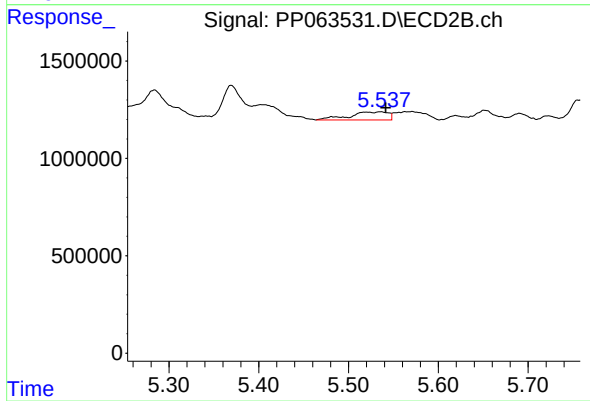
#19 AR-1242-4

R.T.: 5.023 min
Delta R.T.: 0.008 min
Response: 20332355
Conc: 433.05 ng/ml



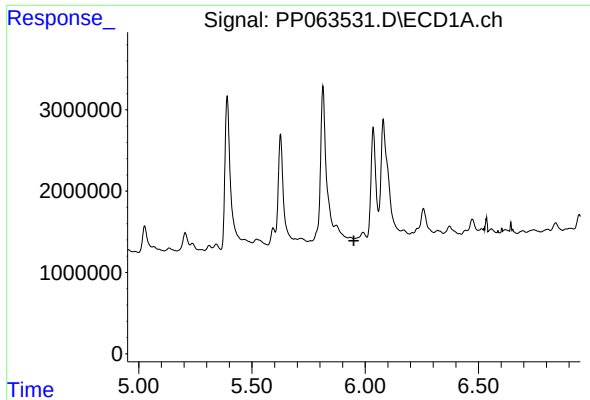
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.601 min
Response: 0
Conc: N.D.



#20 AR-1242-5

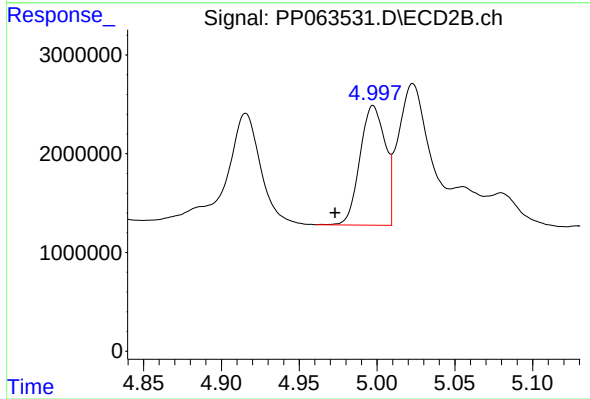
R.T.: 5.536 min
Delta R.T.: -0.006 min
Response: 1243820
Conc: 24.53 ng/ml



#22 AR-1248-2

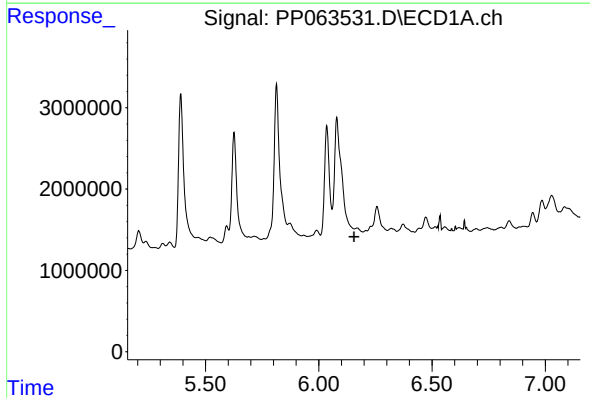
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



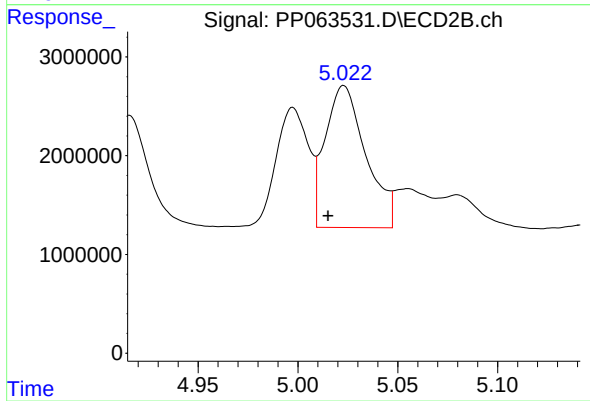
#22 AR-1248-2

R.T.: 4.997 min
Delta R.T.: 0.024 min
Response: 13663701
Conc: 204.50 ng/ml



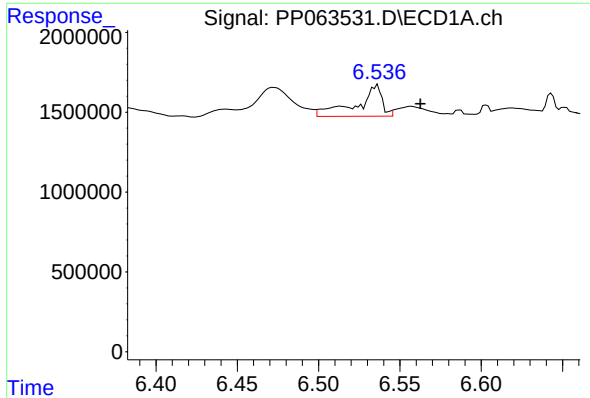
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#23 AR-1248-3

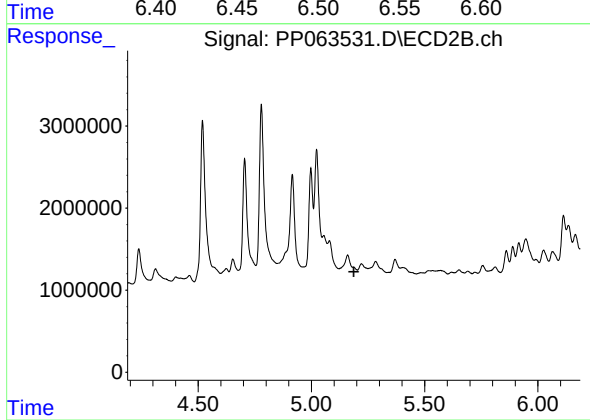
R.T.: 5.023 min
Delta R.T.: 0.008 min
Response: 20332355
Conc: 291.60 ng/ml



#24 AR-1248-4

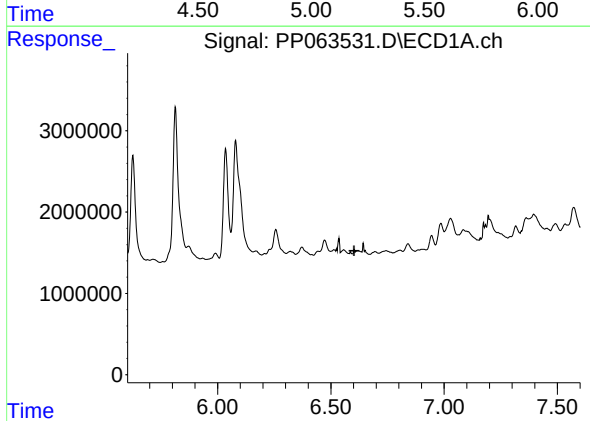
R.T.: 6.535 min
Delta R.T.: -0.027 min
Response: 2134724
Conc: 31.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



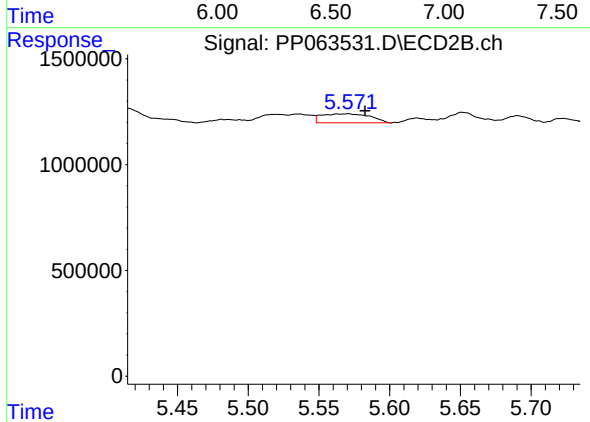
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.188 min
Response: 0
Conc: N.D.



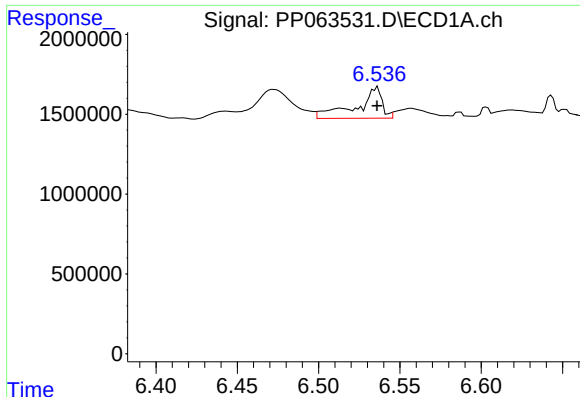
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



#25 AR-1248-5

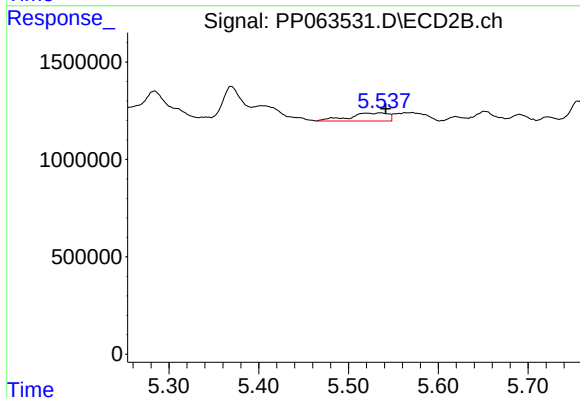
R.T.: 5.571 min
Delta R.T.: -0.012 min
Response: 1020957
Conc: 16.43 ng/ml



#26 AR-1254-1

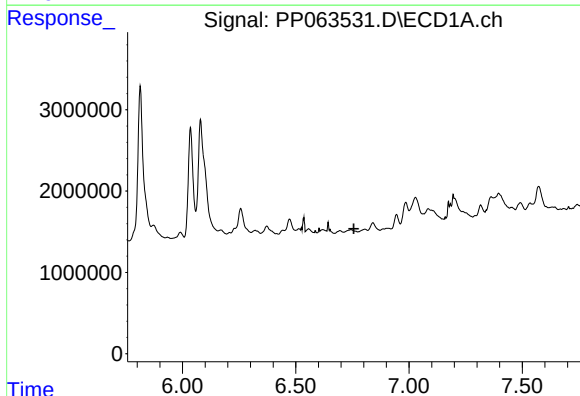
R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 2134724
Conc: 24.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



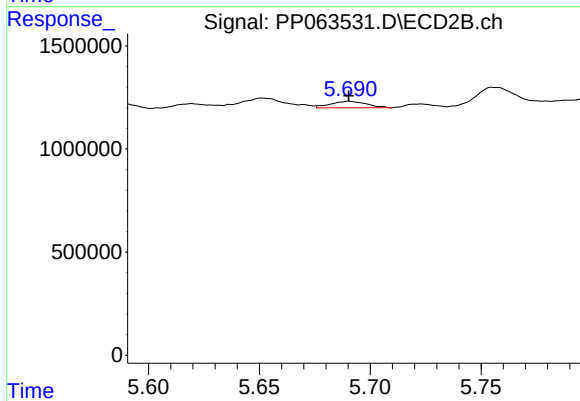
#26 AR-1254-1

R.T.: 5.536 min
Delta R.T.: -0.006 min
Response: 1243820
Conc: 10.86 ng/ml



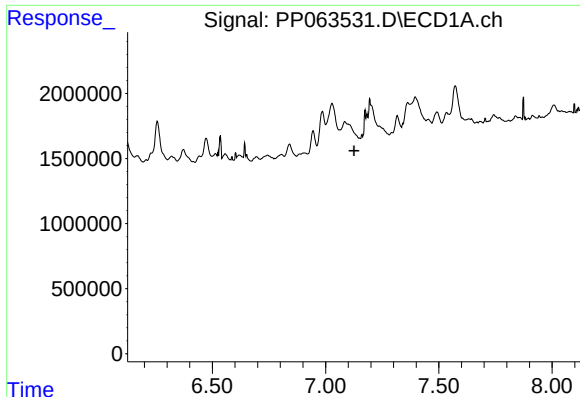
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#27 AR-1254-2

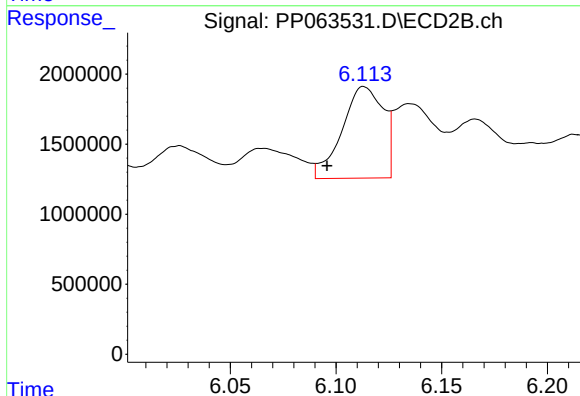
R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 360353
Conc: 3.42 ng/ml



#28 AR-1254-3

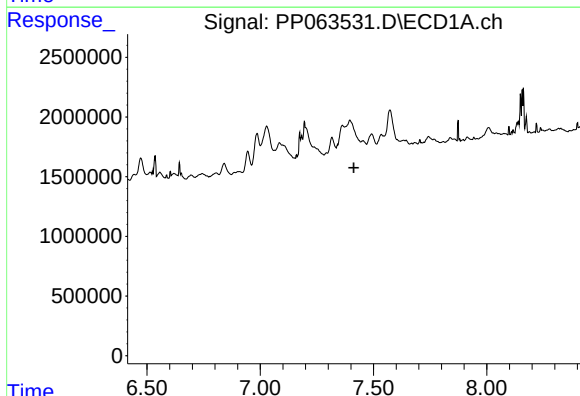
R.T.: 0.000 min
Exp R.T.: 7.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



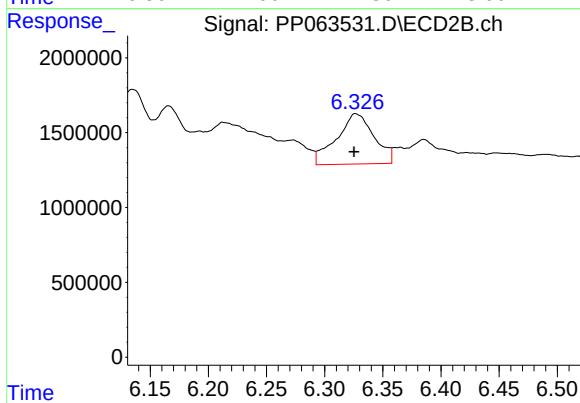
#28 AR-1254-3

R.T.: 6.113 min
Delta R.T.: 0.017 min
Response: 8864518
Conc: 55.34 ng/ml



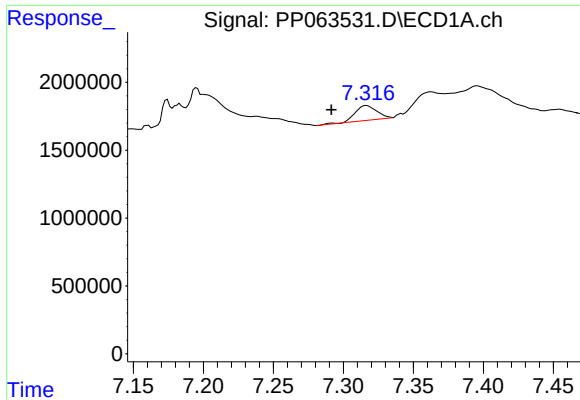
#29 AR-1254-4

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



#29 AR-1254-4

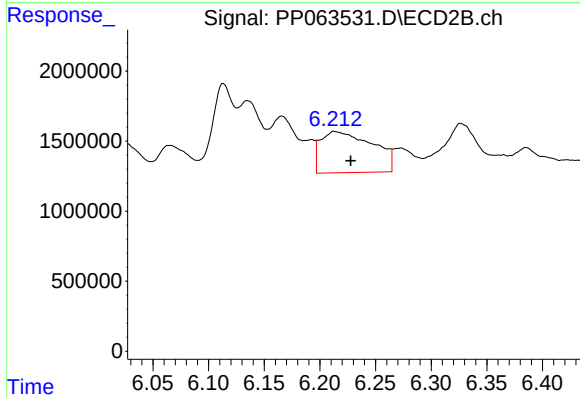
R.T.: 6.327 min
Delta R.T.: 0.001 min
Response: 7537048
Conc: 105.48 ng/ml



#31 AR-1260-1

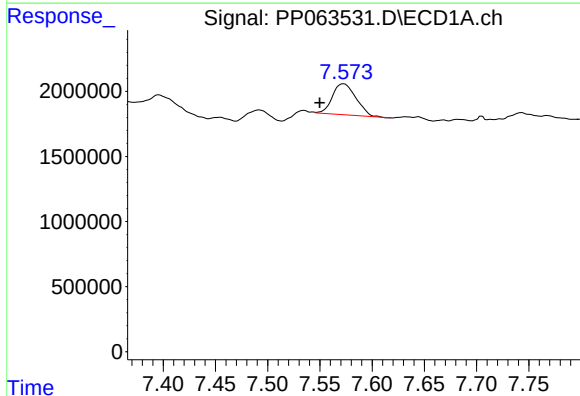
R.T.: 7.317 min
Delta R.T.: 0.025 min
Response: 1180790
Conc: 11.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



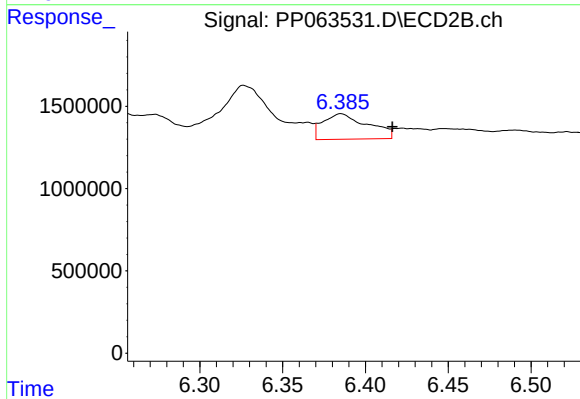
#31 AR-1260-1

R.T.: 6.213 min
Delta R.T.: -0.015 min
Response: 9616828
Conc: 74.91 ng/ml



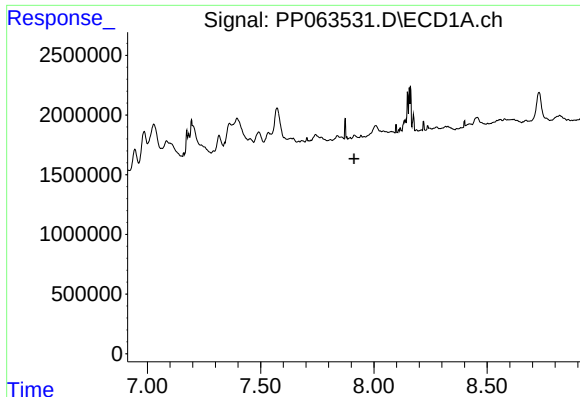
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: 0.023 min
Response: 3755377
Conc: 34.38 ng/ml



#32 AR-1260-2

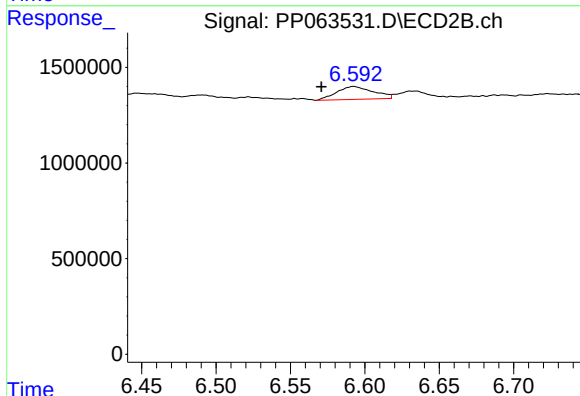
R.T.: 6.385 min
Delta R.T.: -0.031 min
Response: 2898020
Conc: 20.68 ng/ml



#33 AR-1260-3

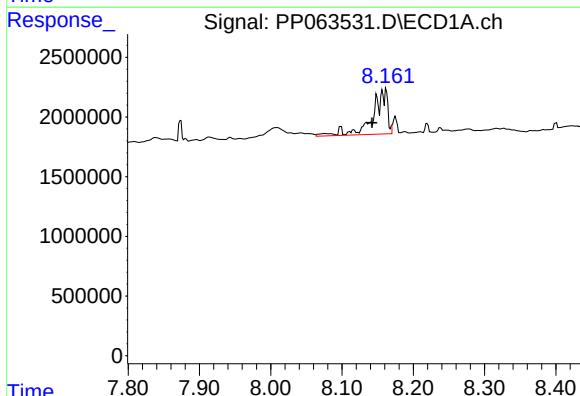
R.T.: 0.000 min
Exp R.T.: 7.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



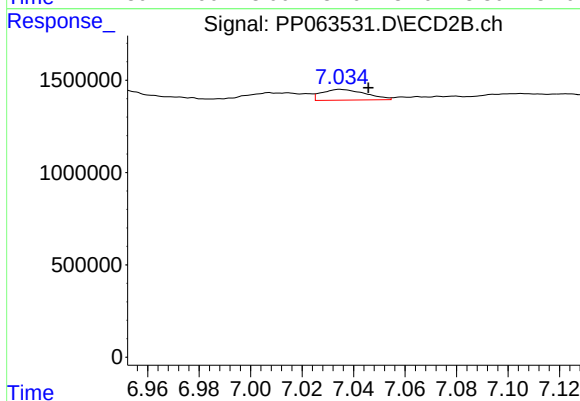
#33 AR-1260-3

R.T.: 6.592 min
Delta R.T.: 0.022 min
Response: 1150521
Conc: 8.23 ng/ml



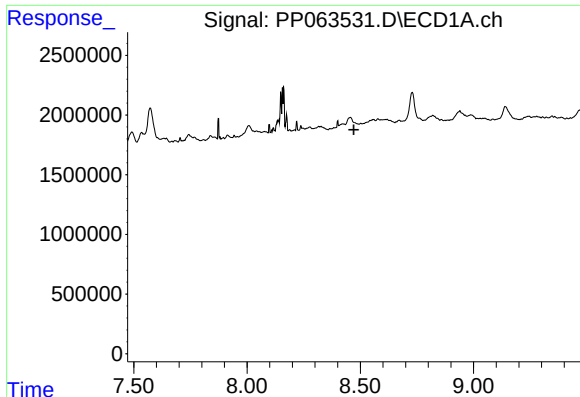
#34 AR-1260-4

R.T.: 8.151 min
Delta R.T.: 0.008 min
Response: 5483026
Conc: 60.07 ng/ml



#34 AR-1260-4

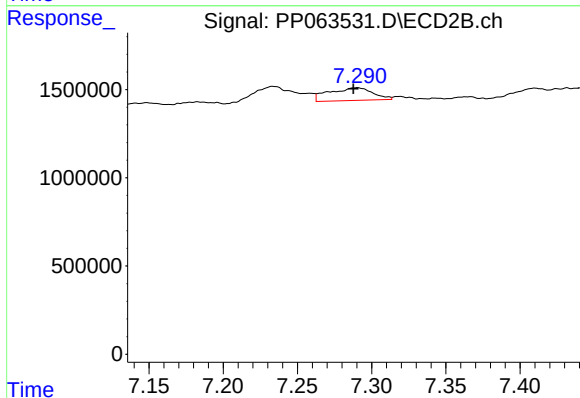
R.T.: 7.035 min
Delta R.T.: -0.011 min
Response: 683237
Conc: 6.74 ng/ml



#35 AR-1260-5

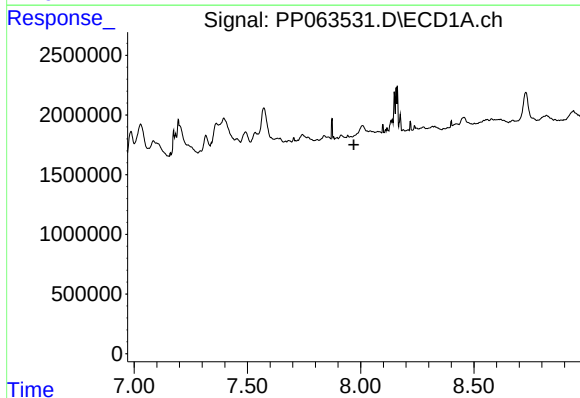
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



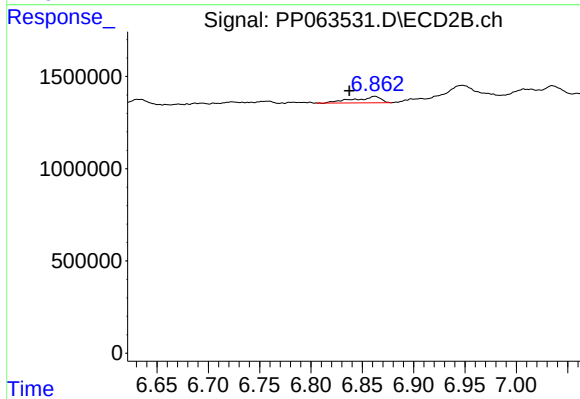
#35 AR-1260-5

R.T.: 7.290 min
Delta R.T.: 0.002 min
Response: 1480500
Conc: 8.07 ng/ml



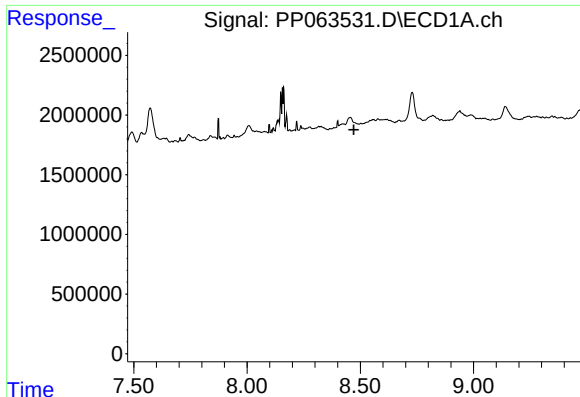
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.



#36 AR-1262-1

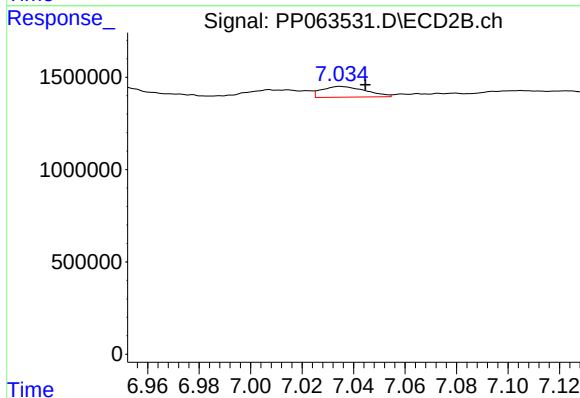
R.T.: 6.862 min
Delta R.T.: 0.025 min
Response: 639302
Conc: 10.28 ng/ml



#37 AR-1262-2

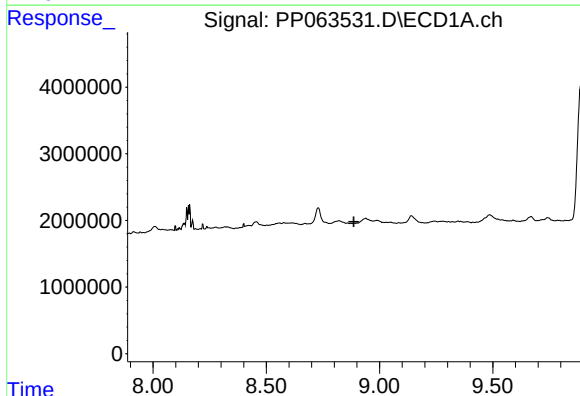
R.T.: 0.000 min
Exp R.T.: 8.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



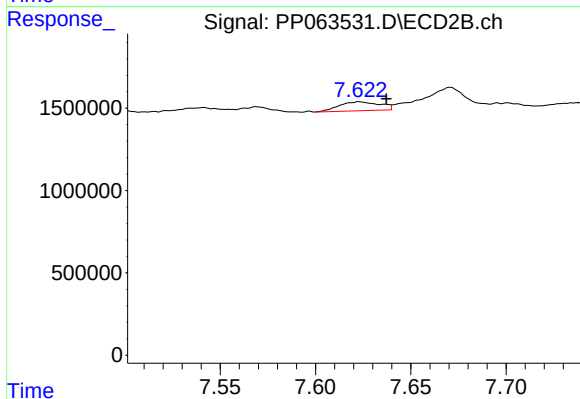
#37 AR-1262-2

R.T.: 7.035 min
Delta R.T.: -0.010 min
Response: 683237
Conc: 4.72 ng/ml



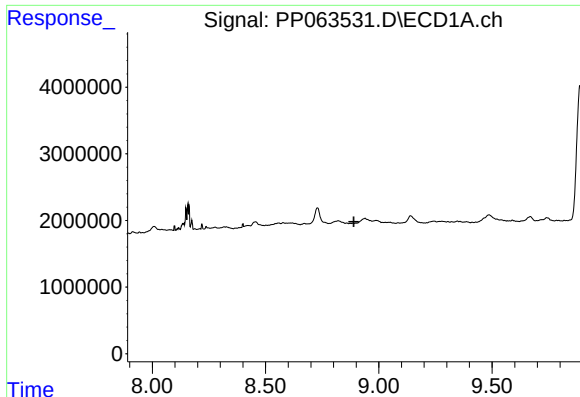
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.886 min
Response: 0
Conc: N.D.



#39 AR-1262-4

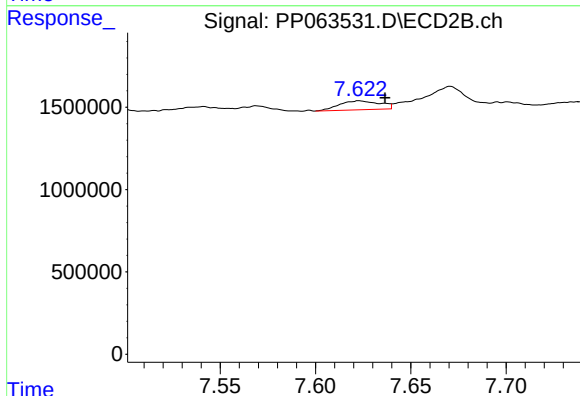
R.T.: 7.623 min
Delta R.T.: -0.014 min
Response: 806554
Conc: 4.60 ng/ml



#42 AR-1268-2

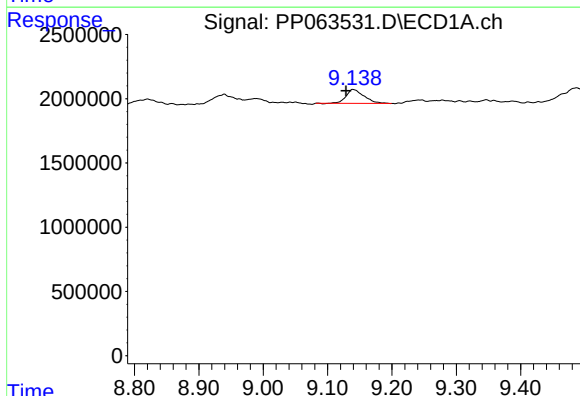
R.T.: 0.000 min
Exp R.T.: 8.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



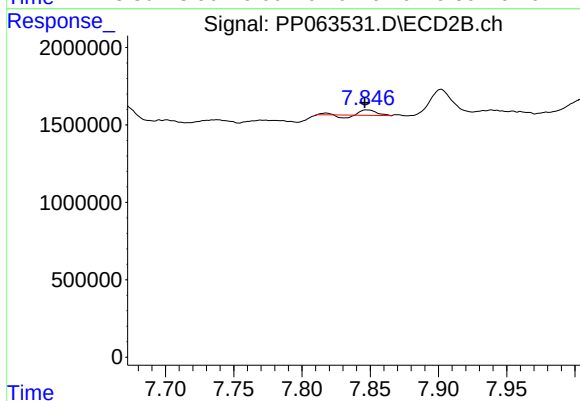
#42 AR-1268-2

R.T.: 7.623 min
Delta R.T.: -0.013 min
Response: 806554
Conc: 2.88 ng/ml



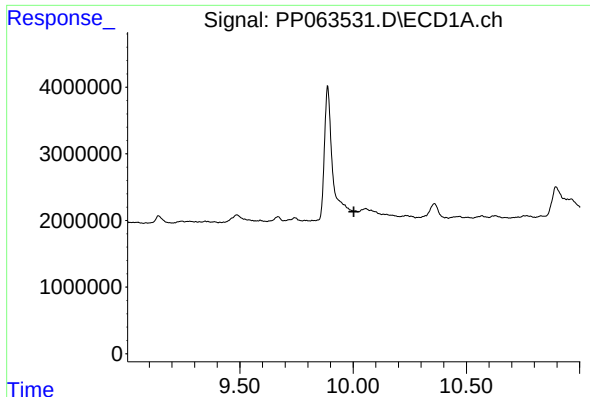
#43 AR-1268-3

R.T.: 9.140 min
Delta R.T.: 0.012 min
Response: 2081297
Conc: 9.83 ng/ml



#43 AR-1268-3

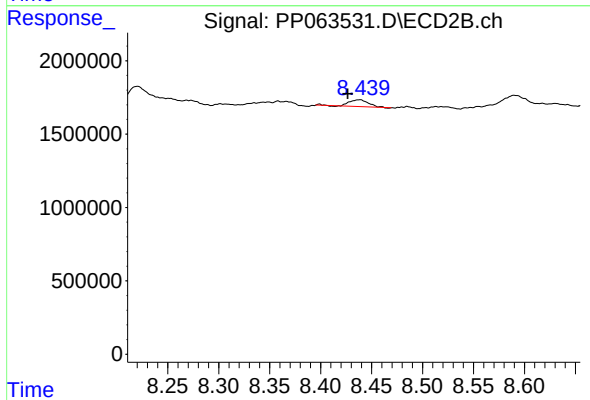
R.T.: 7.848 min
Delta R.T.: 0.002 min
Response: 198827
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC226477L02-1-1



#45 AR-1268-5

R.T.: 8.438 min
Delta R.T.: 0.012 min
Response: 560830
Conc: 0.94 ng/ml