

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031524\
 Data File : PP063509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2024 23:43
 Operator : YP\AJ
 Sample : P1772-12
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1133

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 00:05:28 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...	4.490	3.641	48002271	47906888	21.361	20.825
2)	SA Decachlor...	10.364	8.684	20034212	22543975	10.339	11.050
Target Compounds							
3)	L1 AR-1016-1	5.682	4.728	10458143	452279	144.325	6.355 #
4)	L1 AR-1016-2	5.682	4.746	10458143	1353545	99.752	13.628 #
5)	L1 AR-1016-3	0.000	4.939	0	1442998	N.D.	26.615 #
6)	L1 AR-1016-4	5.857	0.000	4729915	0	84.971	N.D. #
7)	L1 AR-1016-5	0.000	5.201	0	89034	N.D.	1.419 #
8)	L2 AR-1221-1	4.703	3.861	5269135	4957079	204.841	201.010
9)	L2 AR-1221-2	0.000	3.941	0	979613	N.D.	50.713 #
12)	L3 AR-1232-2	0.000	4.746	0	1353545	N.D.	30.489 #
13)	L3 AR-1232-3	5.682	4.939	10458143	1442998	219.947	59.542 #
14)	L3 AR-1232-4	5.857	5.022	4729915	8160271	186.598	323.927 #
15)	L3 AR-1232-5	5.945	5.201	13639407	89034	616.737	3.339 #
16)	L4 AR-1242-1	5.682	4.728	10458143	452279	195.330	8.570 #
17)	L4 AR-1242-2	5.682	4.746	10458143	1353545	135.479	18.573 #
18)	L4 AR-1242-3	0.000	4.939	0	1442998	N.D.	35.449 #
19)	L4 AR-1242-4	5.857	5.022	4729915	8160271	115.100	173.804 #
20)	L4 AR-1242-5	6.576f	0.000	47443870	0	1250.171	N.D. #
21)	L5 AR-1248-1	5.682	4.728	10458143	452279	249.459	11.069 #
22)	L5 AR-1248-2	5.945	0.000	13639407	0	200.223	N.D. #
23)	L5 AR-1248-3	0.000	5.022	0	8160271	N.D.	117.032 #
24)	L5 AR-1248-4	6.576	5.201	47443870	89034	703.131	1.104 #
25)	L5 AR-1248-5	6.576f	0.000	47443870	0	698.386	N.D. #
26)	L6 AR-1254-1	6.531	0.000	13767069	0	160.880	N.D. #
27)	L6 AR-1254-2	6.734f	0.000	9504743	0	75.853	N.D. #
28)	L6 AR-1254-3	7.112	6.080f	4659897	4138416	38.278	25.834 #
31)	L7 AR-1260-1	7.293	6.235	1344415	2611697	12.633	20.344 #
33)	L7 AR-1260-3	7.890f	6.559	2887888	9427584	35.757	67.454 #
34)	L7 AR-1260-4	8.163f	0.000	4223551	0	46.274	N.D. #
35)	L7 AR-1260-5	8.471	0.000	1690573	0	11.290	N.D. #
36)	L8 AR-1262-1	7.984	0.000	3424957	0	66.197	N.D. #
37)	L8 AR-1262-2	8.471	0.000	1690573	0	10.825	N.D. #

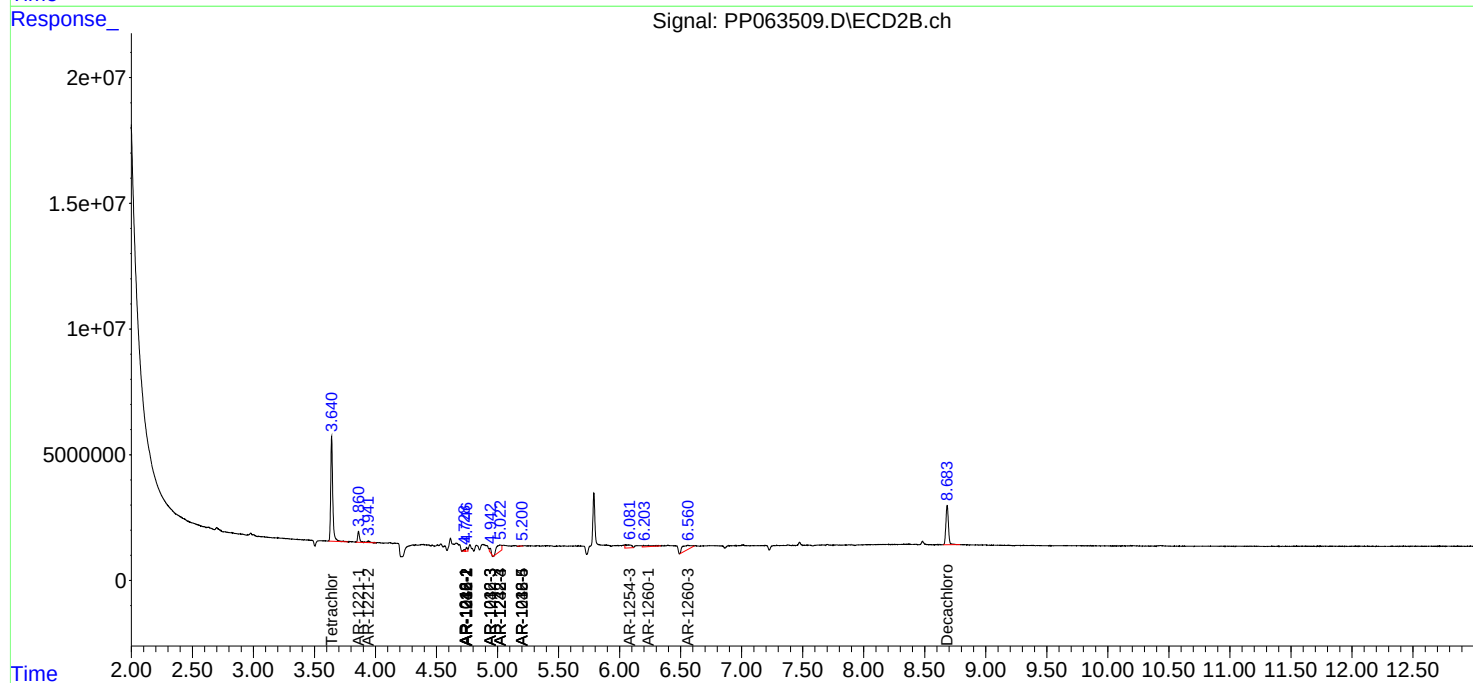
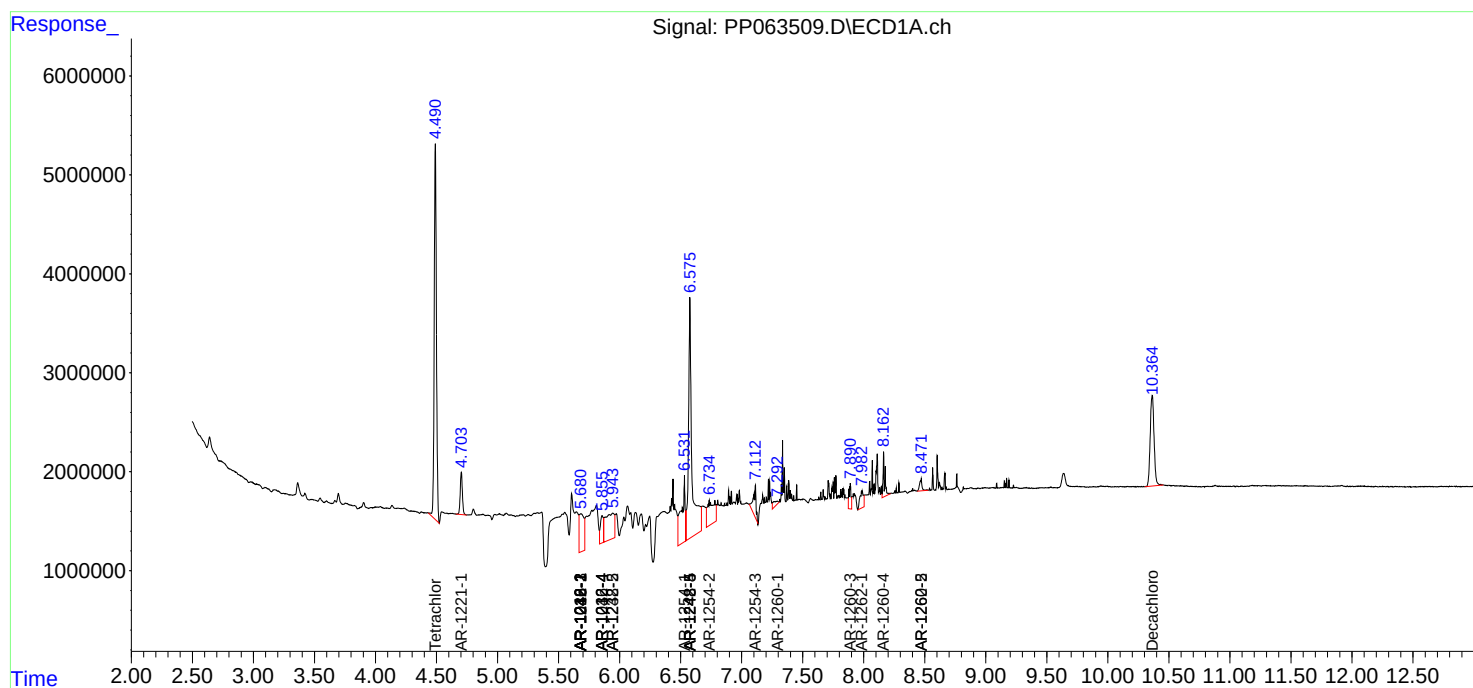
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

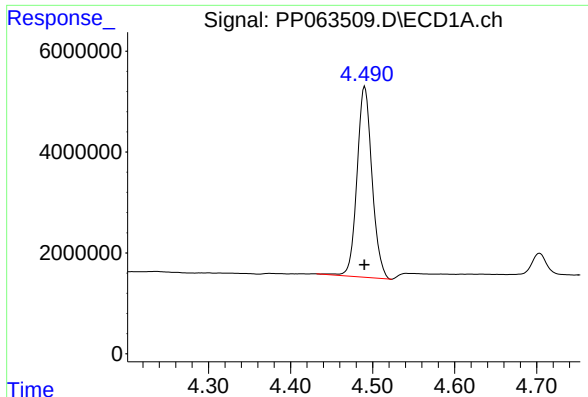
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031524\
Data File : PP063509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2024 23:43
Operator : YP\AJ
Sample : P1772-12
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
1133

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 00:05:28 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

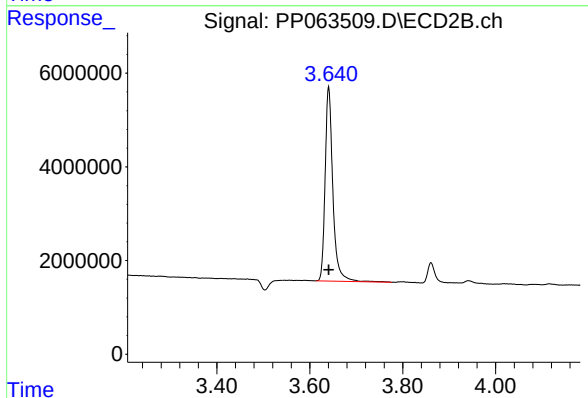




#1 Tetrachloro-m-xylene

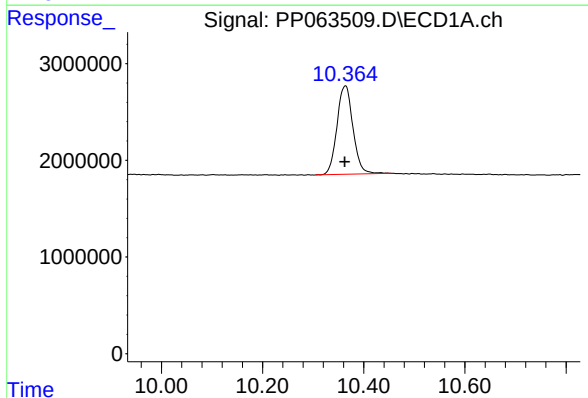
R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 48002271
Conc: 21.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
1133



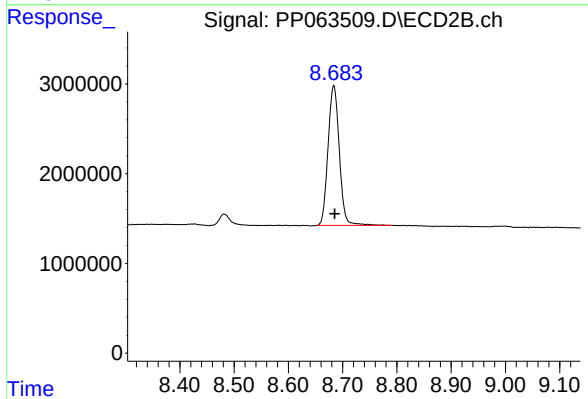
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 47906888
Conc: 20.82 ng/ml



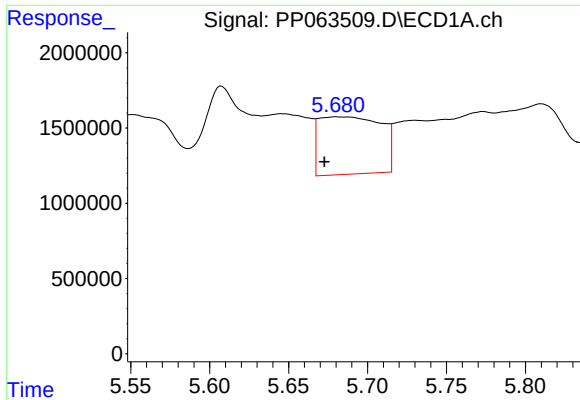
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: 0.002 min
Response: 20034212
Conc: 10.34 ng/ml



#2 Decachlorobiphenyl

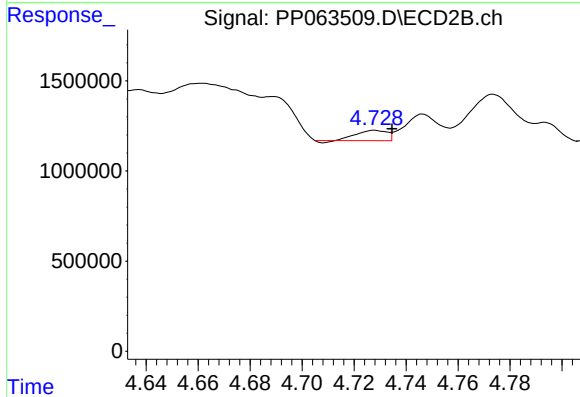
R.T.: 8.684 min
Delta R.T.: -0.002 min
Response: 22543975
Conc: 11.05 ng/ml



#3 AR-1016-1

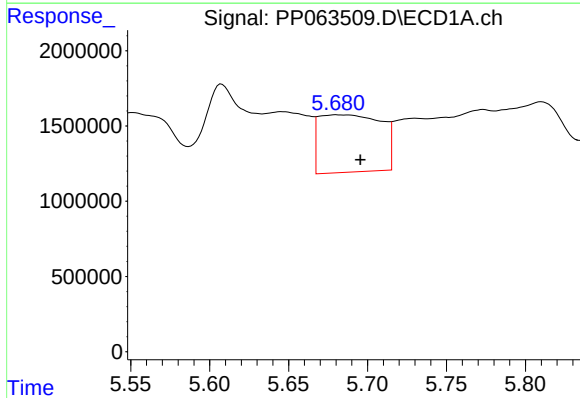
R.T.: 5.682 min
Delta R.T.: 0.009 min
Response: 10458143
Conc: 144.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
1133



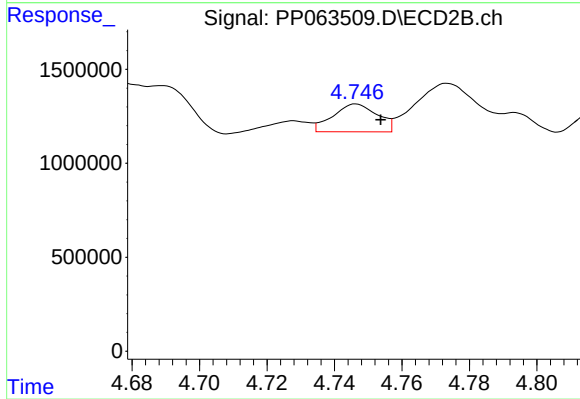
#3 AR-1016-1

R.T.: 4.728 min
Delta R.T.: -0.007 min
Response: 452279
Conc: 6.36 ng/ml



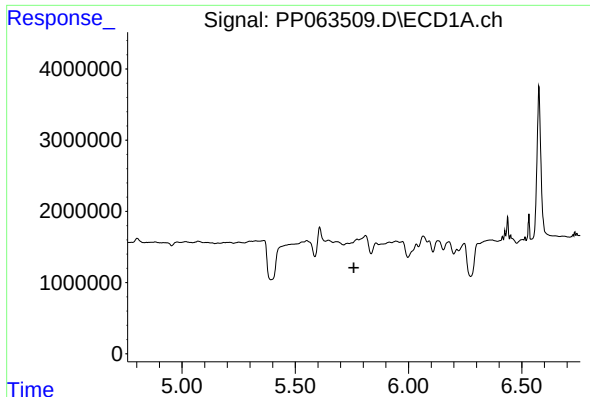
#4 AR-1016-2

R.T.: 5.682 min
Delta R.T.: -0.014 min
Response: 10458143
Conc: 99.75 ng/ml



#4 AR-1016-2

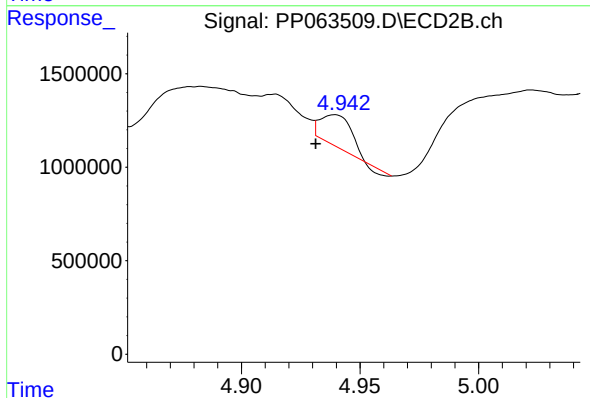
R.T.: 4.746 min
Delta R.T.: -0.007 min
Response: 1353545
Conc: 13.63 ng/ml



#5 AR-1016-3

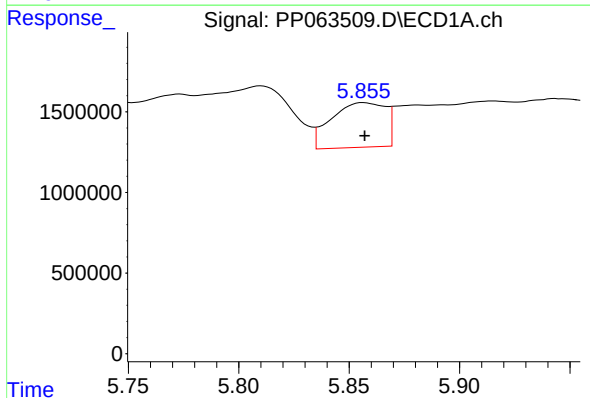
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1133



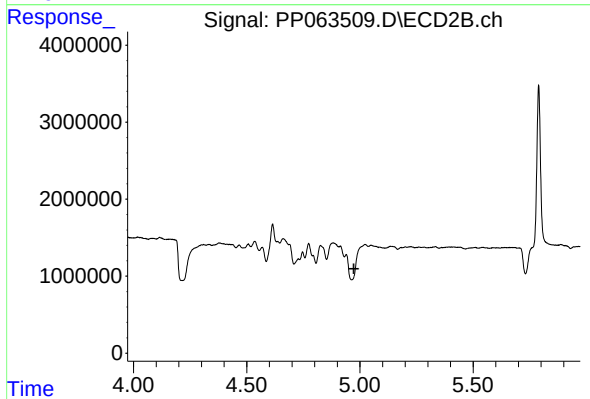
#5 AR-1016-3

R.T.: 4.939 min
Delta R.T.: 0.008 min
Response: 1442998
Conc: 26.62 ng/ml



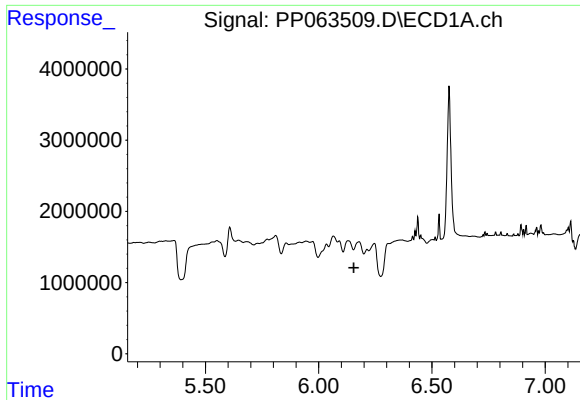
#6 AR-1016-4

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 4729915
Conc: 84.97 ng/ml



#6 AR-1016-4

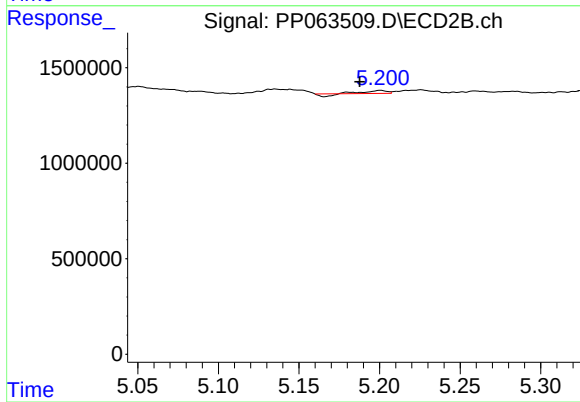
R.T.: 0.000 min
Exp R.T.: 4.974 min
Response: 0
Conc: N.D.



#7 AR-1016-5

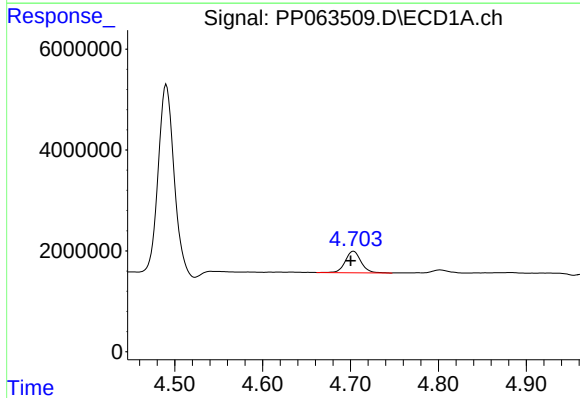
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1133



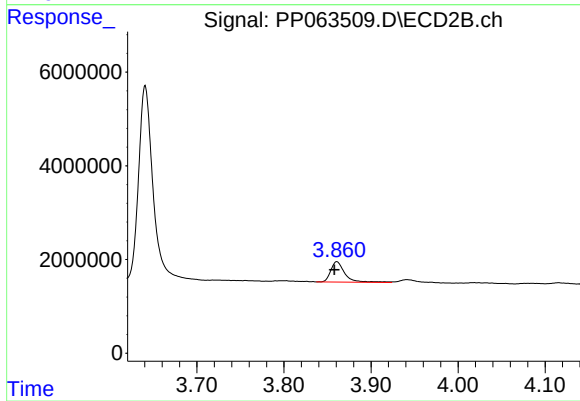
#7 AR-1016-5

R.T.: 5.201 min
Delta R.T.: 0.013 min
Response: 89034
Conc: 1.42 ng/ml



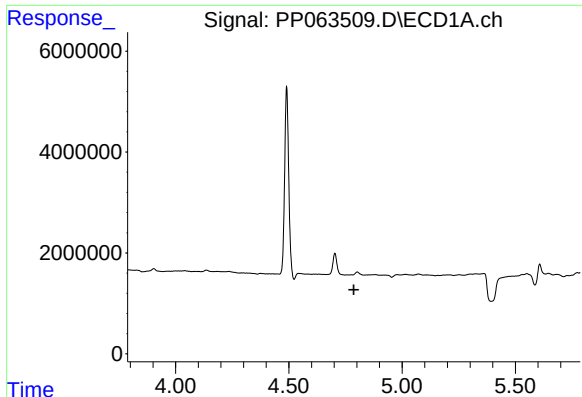
#8 AR-1221-1

R.T.: 4.703 min
Delta R.T.: 0.003 min
Response: 5269135
Conc: 204.84 ng/ml



#8 AR-1221-1

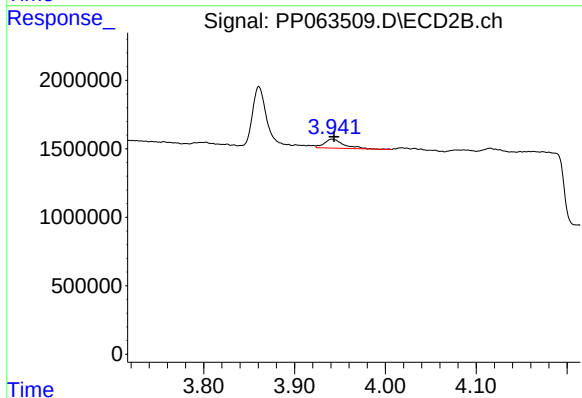
R.T.: 3.861 min
Delta R.T.: 0.003 min
Response: 4957079
Conc: 201.01 ng/ml



#9 AR-1221-2

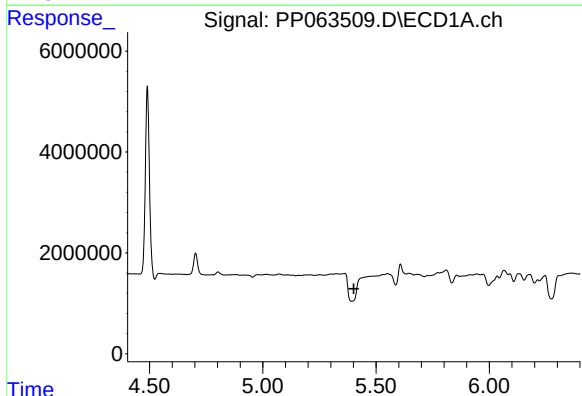
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1133



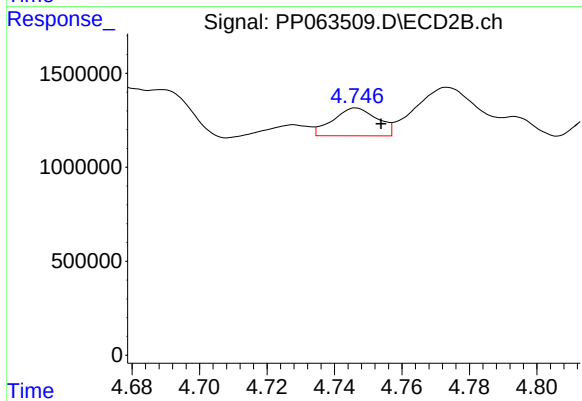
#9 AR-1221-2

R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 979613
Conc: 50.71 ng/ml



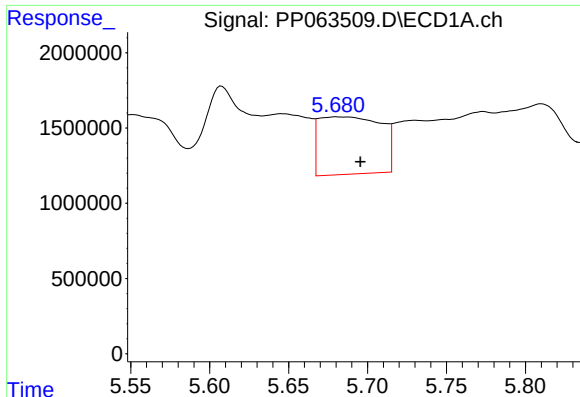
#12 AR-1232-2

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



#12 AR-1232-2

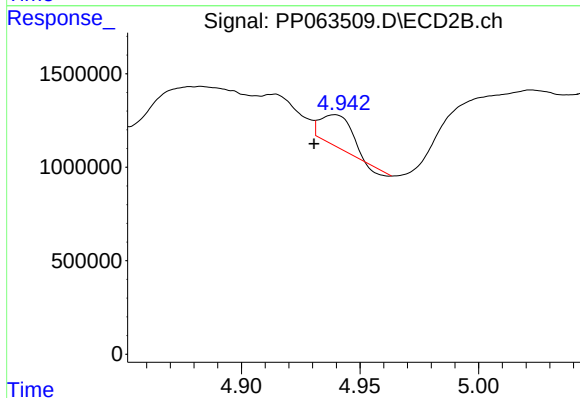
R.T.: 4.746 min
Delta R.T.: -0.007 min
Response: 1353545
Conc: 30.49 ng/ml



#13 AR-1232-3

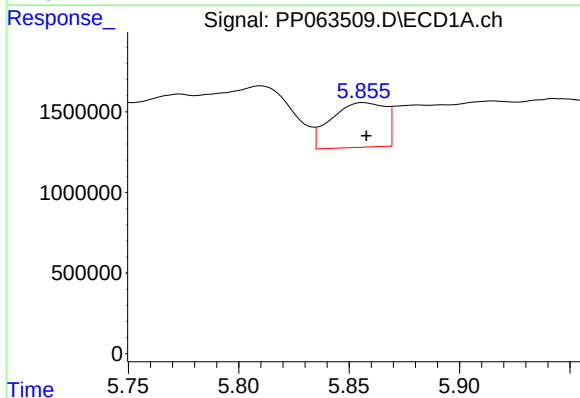
R.T.: 5.682 min
Delta R.T.: -0.014 min
Response: 10458143
Conc: 219.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
1133



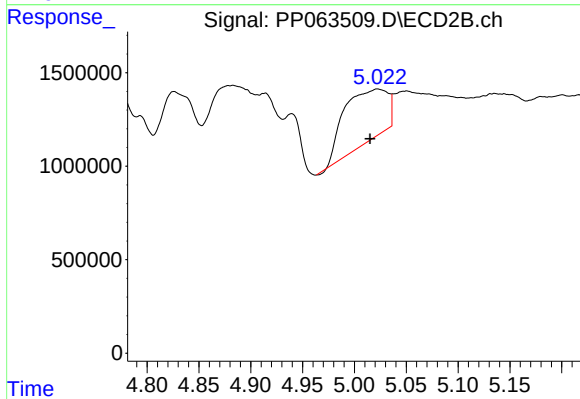
#13 AR-1232-3

R.T.: 4.939 min
Delta R.T.: 0.009 min
Response: 1442998
Conc: 59.54 ng/ml



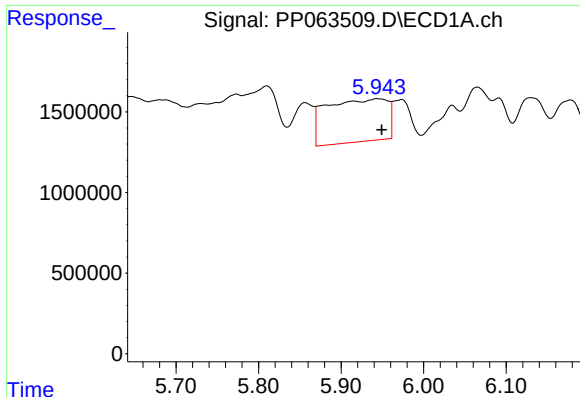
#14 AR-1232-4

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 4729915
Conc: 186.60 ng/ml



#14 AR-1232-4

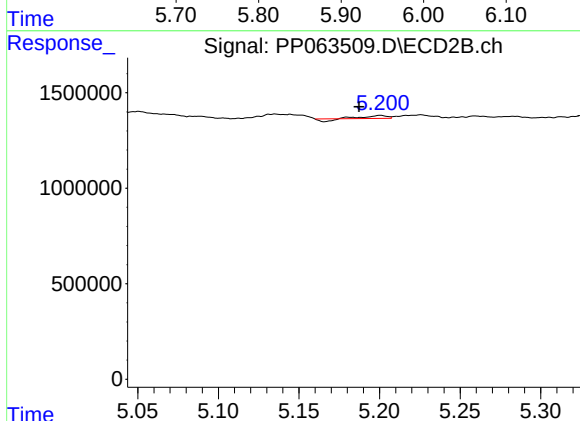
R.T.: 5.022 min
Delta R.T.: 0.007 min
Response: 8160271
Conc: 323.93 ng/ml



#15 AR-1232-5

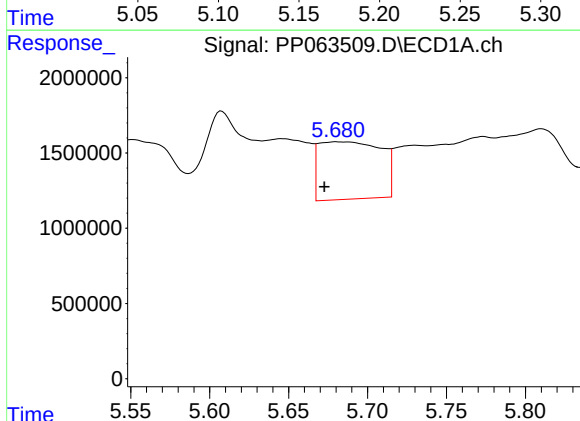
R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 13639407
Conc: 616.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
1133



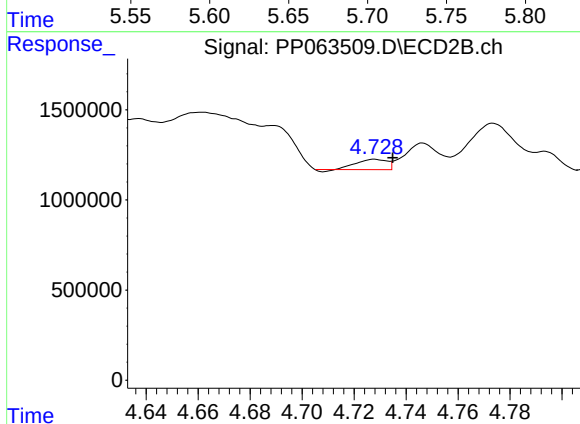
#15 AR-1232-5

R.T.: 5.201 min
Delta R.T.: 0.013 min
Response: 89034
Conc: 3.34 ng/ml



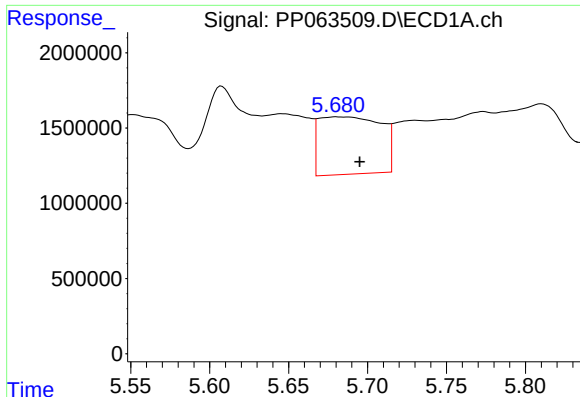
#16 AR-1242-1

R.T.: 5.682 min
Delta R.T.: 0.009 min
Response: 10458143
Conc: 195.33 ng/ml



#16 AR-1242-1

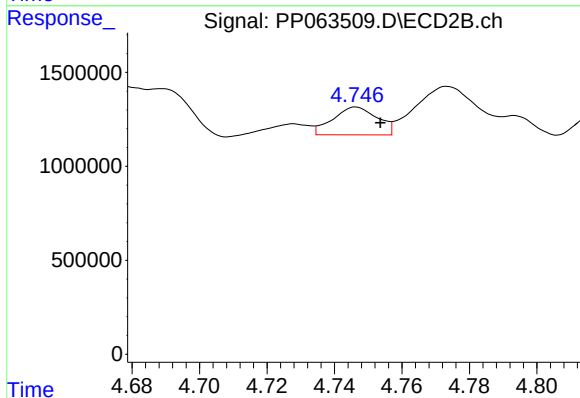
R.T.: 4.728 min
Delta R.T.: -0.007 min
Response: 452279
Conc: 8.57 ng/ml



#17 AR-1242-2

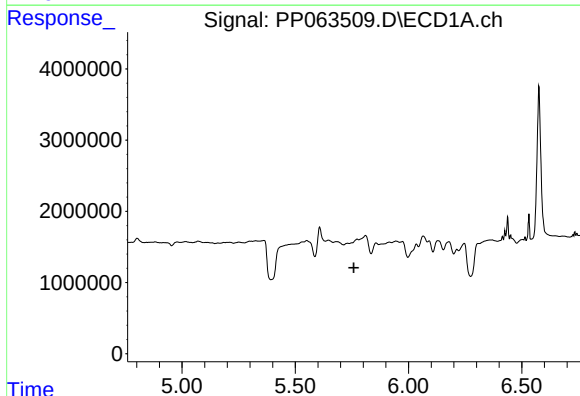
R.T.: 5.682 min
Delta R.T.: -0.013 min
Response: 10458143
Conc: 135.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
1133



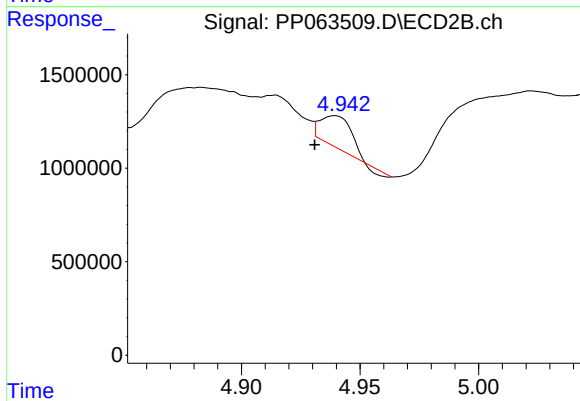
#17 AR-1242-2

R.T.: 4.746 min
Delta R.T.: -0.007 min
Response: 1353545
Conc: 18.57 ng/ml



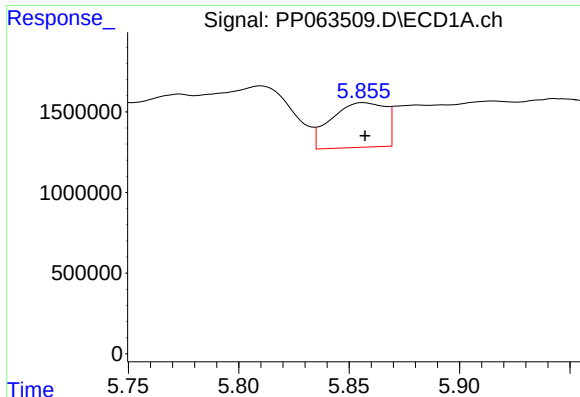
#18 AR-1242-3

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



#18 AR-1242-3

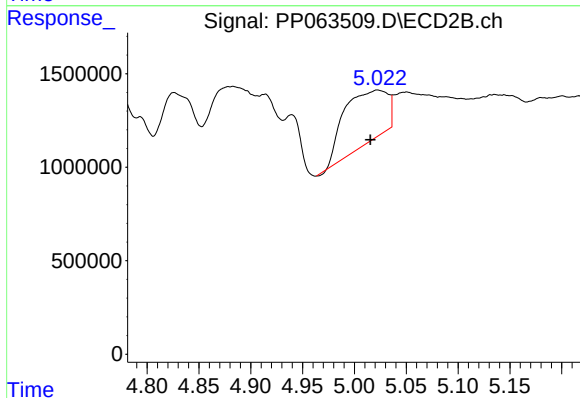
R.T.: 4.939 min
Delta R.T.: 0.008 min
Response: 1442998
Conc: 35.45 ng/ml



#19 AR-1242-4

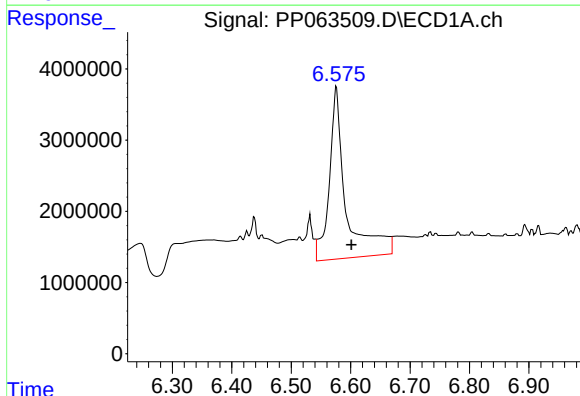
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 4729915
Conc: 115.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
1133



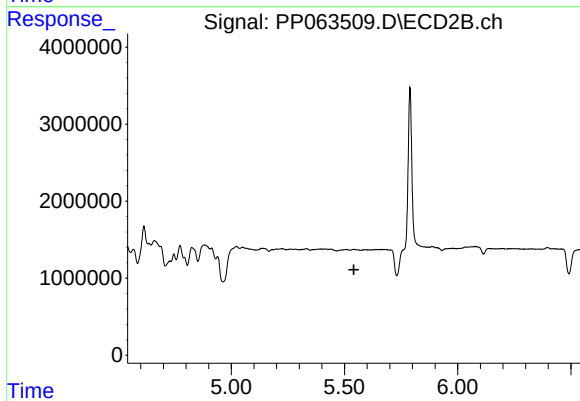
#19 AR-1242-4

R.T.: 5.022 min
Delta R.T.: 0.007 min
Response: 8160271
Conc: 173.80 ng/ml



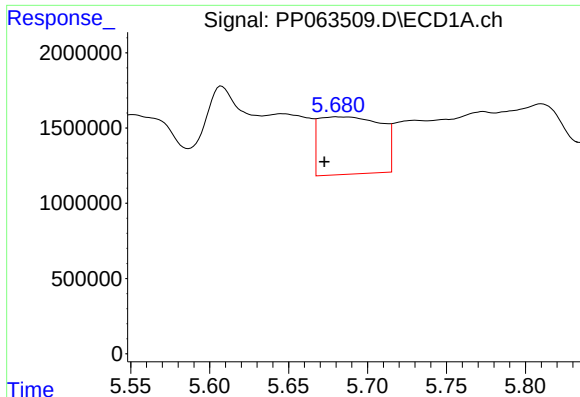
#20 AR-1242-5

R.T.: 6.576 min
Delta R.T.: -0.025 min
Response: 47443870
Conc: 1250.17 ng/ml



#20 AR-1242-5

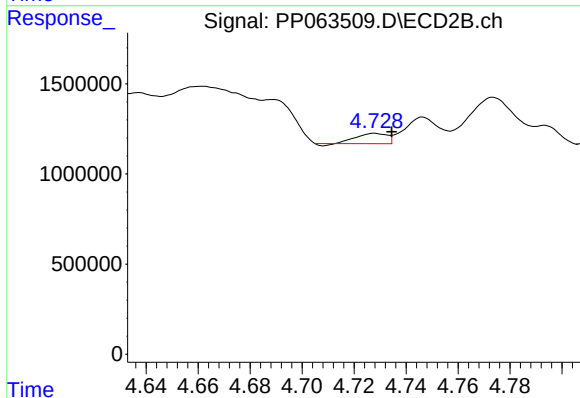
R.T.: 0.000 min
Exp R.T. : 5.541 min
Response: 0
Conc: N.D.



#21 AR-1248-1

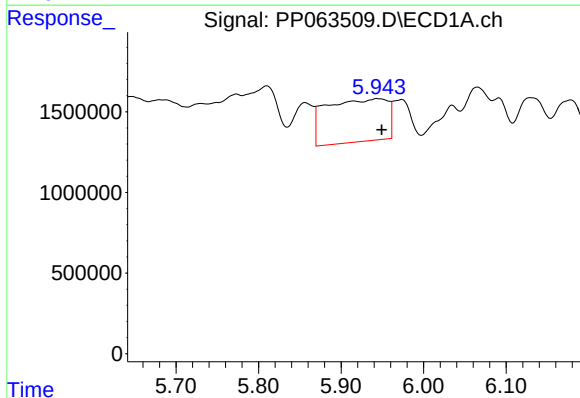
R.T.: 5.682 min
Delta R.T.: 0.009 min
Response: 10458143
Conc: 249.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
1133



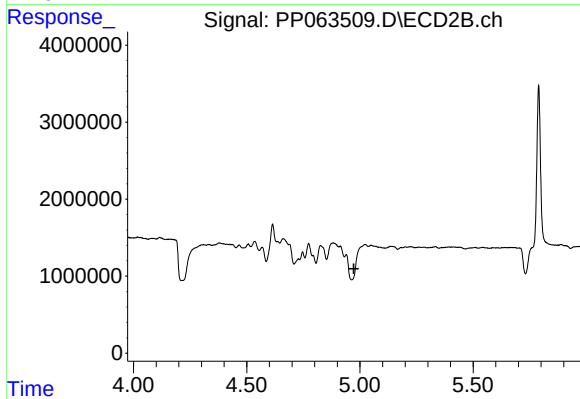
#21 AR-1248-1

R.T.: 4.728 min
Delta R.T.: -0.006 min
Response: 452279
Conc: 11.07 ng/ml



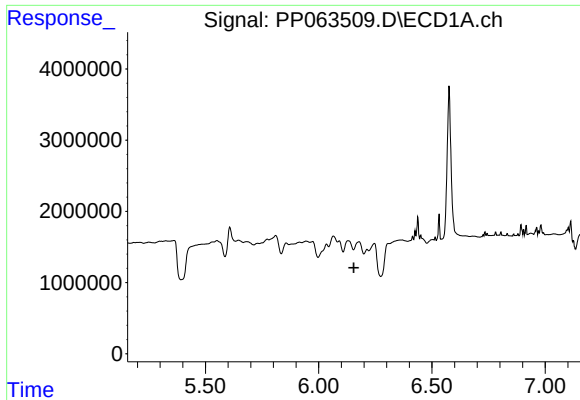
#22 AR-1248-2

R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 13639407
Conc: 200.22 ng/ml



#22 AR-1248-2

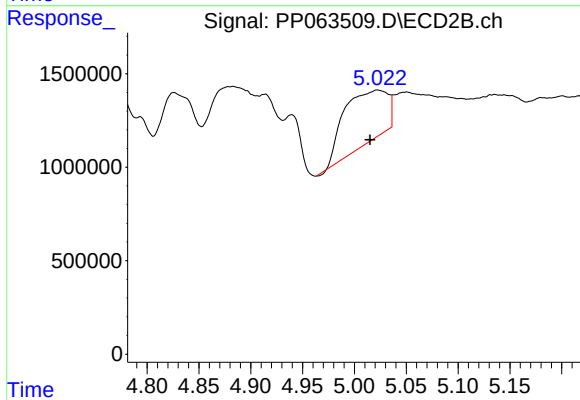
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#23 AR-1248-3

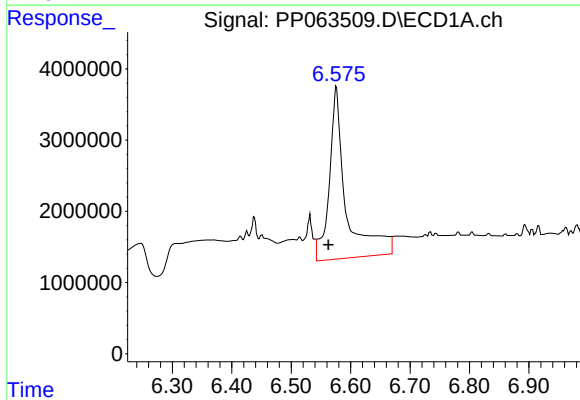
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1133



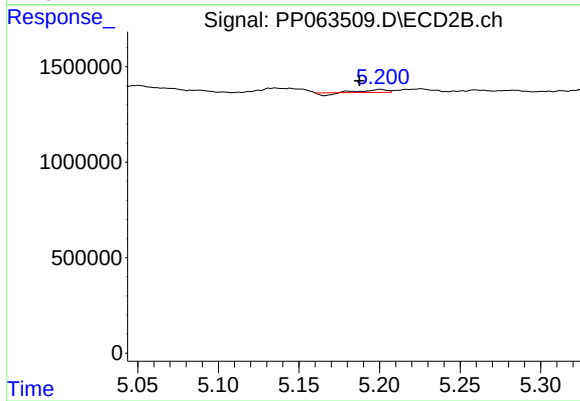
#23 AR-1248-3

R.T.: 5.022 min
Delta R.T.: 0.007 min
Response: 8160271
Conc: 117.03 ng/ml



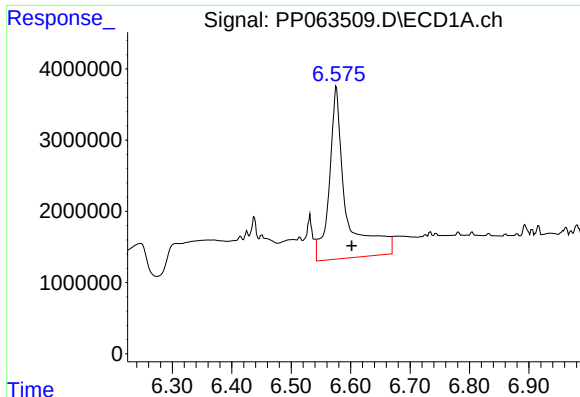
#24 AR-1248-4

R.T.: 6.576 min
Delta R.T.: 0.013 min
Response: 47443870
Conc: 703.13 ng/ml



#24 AR-1248-4

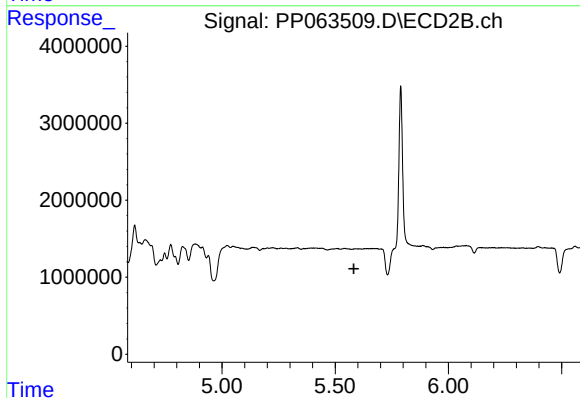
R.T.: 5.201 min
Delta R.T.: 0.013 min
Response: 89034
Conc: 1.10 ng/ml



#25 AR-1248-5

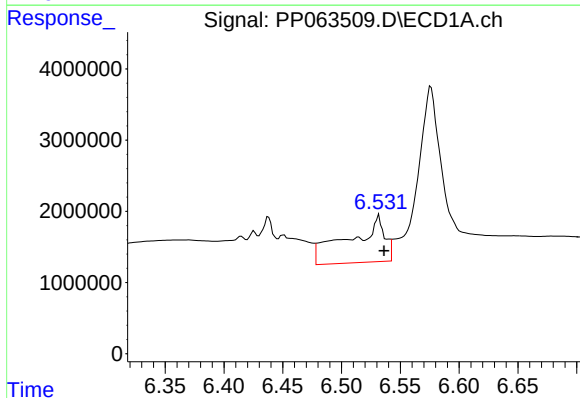
R.T.: 6.576 min
Delta R.T.: -0.026 min
Response: 47443870
Conc: 698.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
1133



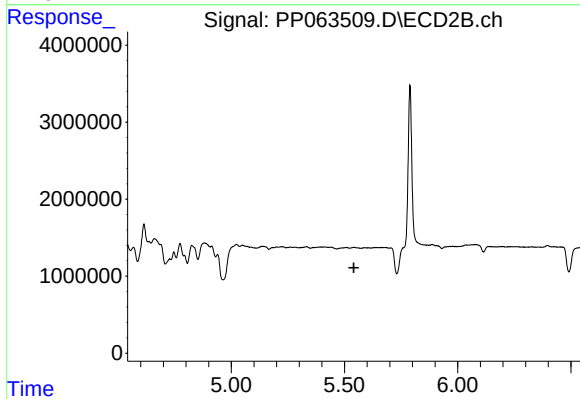
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.



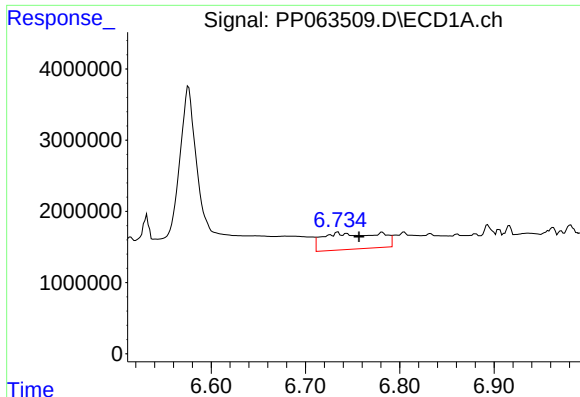
#26 AR-1254-1

R.T.: 6.531 min
Delta R.T.: -0.005 min
Response: 13767069
Conc: 160.88 ng/ml



#26 AR-1254-1

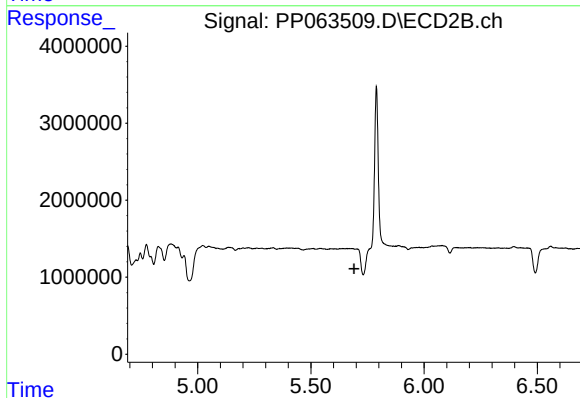
R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



#27 AR-1254-2

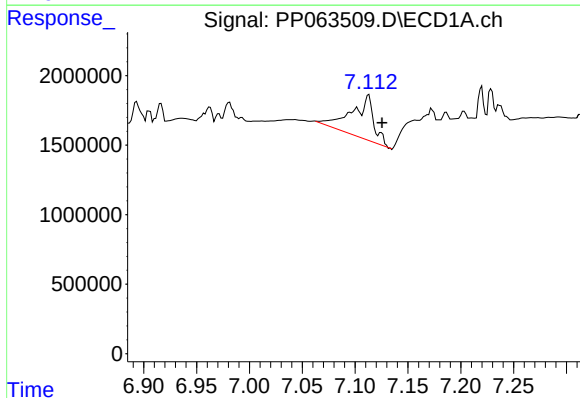
R.T.: 6.734 min
Delta R.T.: -0.023 min
Response: 9504743
Conc: 75.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
1133



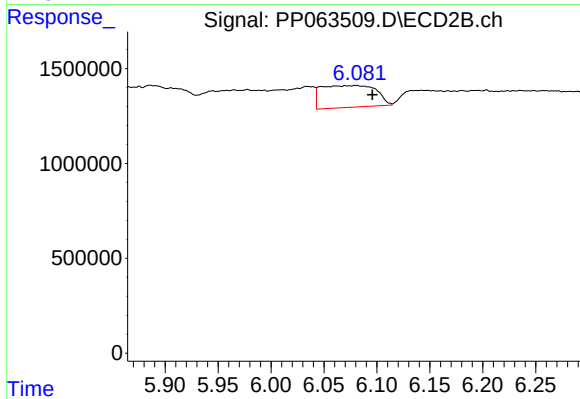
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



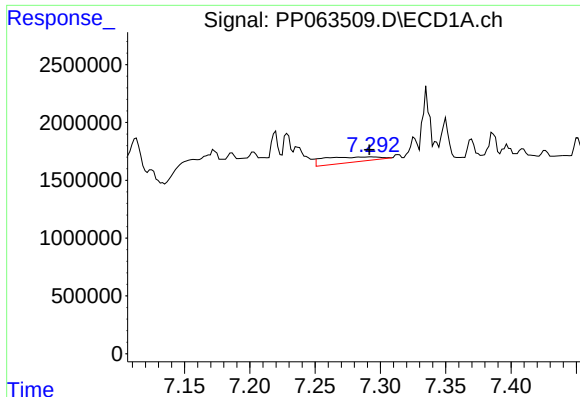
#28 AR-1254-3

R.T.: 7.112 min
Delta R.T.: -0.013 min
Response: 4659897
Conc: 38.28 ng/ml



#28 AR-1254-3

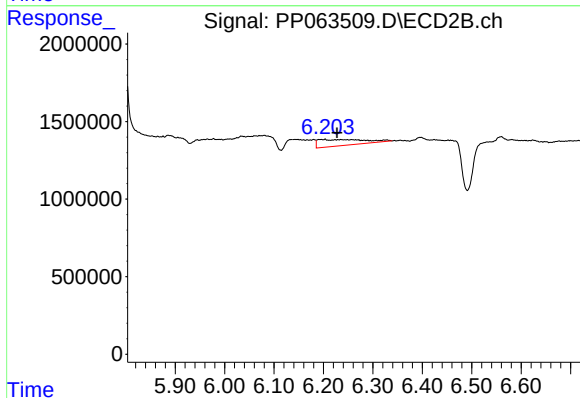
R.T.: 6.080 min
Delta R.T.: -0.015 min
Response: 4138416
Conc: 25.83 ng/ml



#31 AR-1260-1

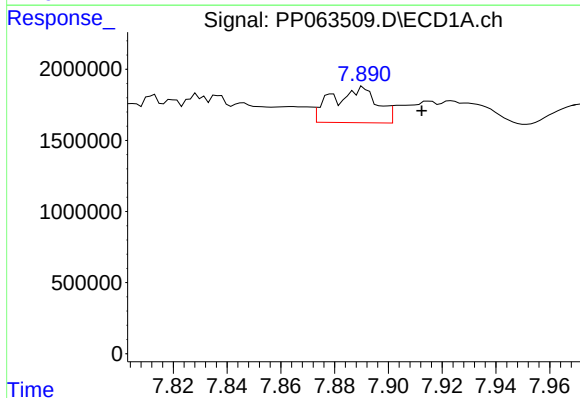
R.T.: 7.293 min
Delta R.T.: 0.002 min
Response: 1344415
Conc: 12.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
1133



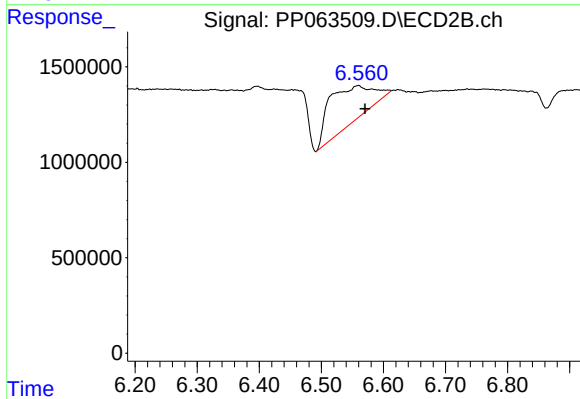
#31 AR-1260-1

R.T.: 6.235 min
Delta R.T.: 0.008 min
Response: 2611697
Conc: 20.34 ng/ml



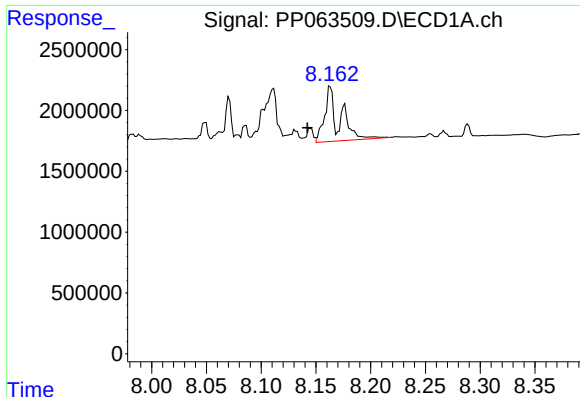
#33 AR-1260-3

R.T.: 7.890 min
Delta R.T.: -0.022 min
Response: 2887888
Conc: 35.76 ng/ml



#33 AR-1260-3

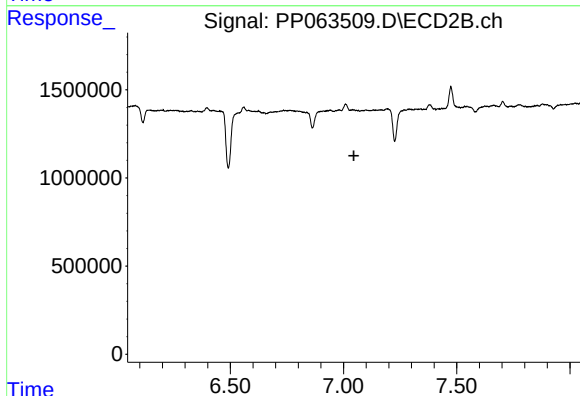
R.T.: 6.559 min
Delta R.T.: -0.012 min
Response: 9427584
Conc: 67.45 ng/ml



#34 AR-1260-4

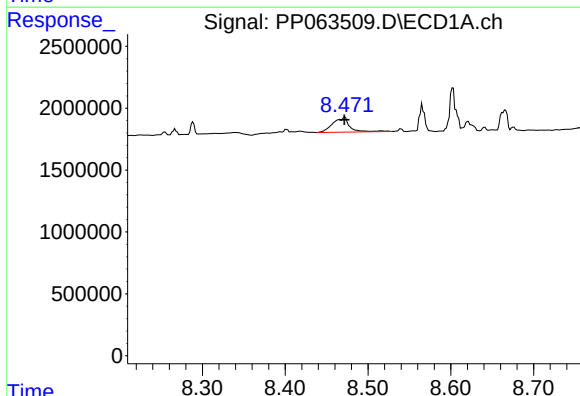
R.T.: 8.163 min
Delta R.T.: 0.021 min
Response: 4223551
Conc: 46.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
1133



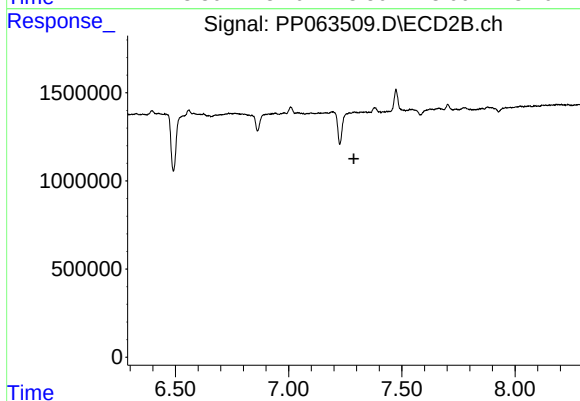
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



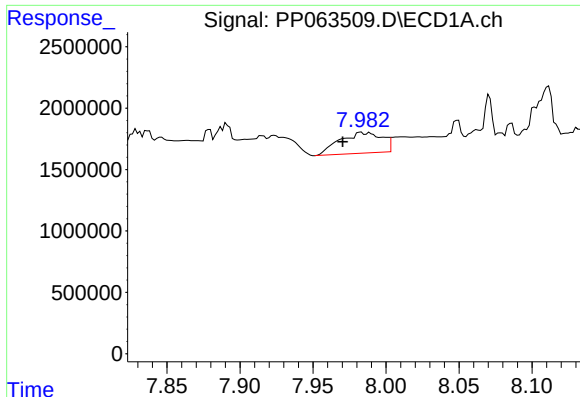
#35 AR-1260-5

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 1690573
Conc: 11.29 ng/ml



#35 AR-1260-5

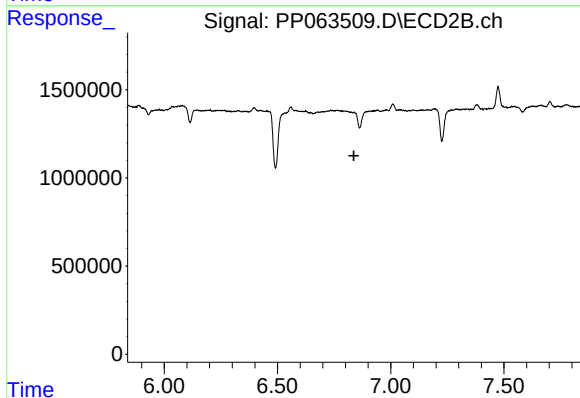
R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#36 AR-1262-1

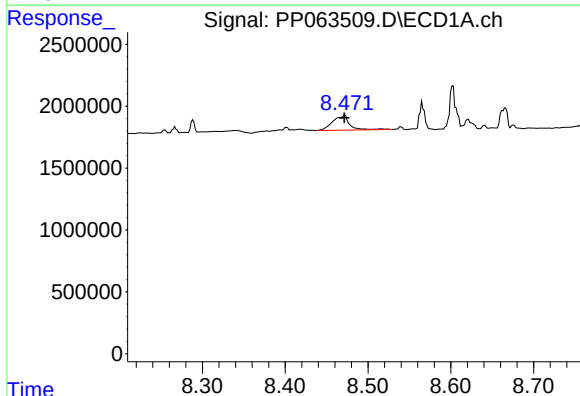
R.T.: 7.984 min
Delta R.T.: 0.014 min
Response: 3424957
Conc: 66.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
1133



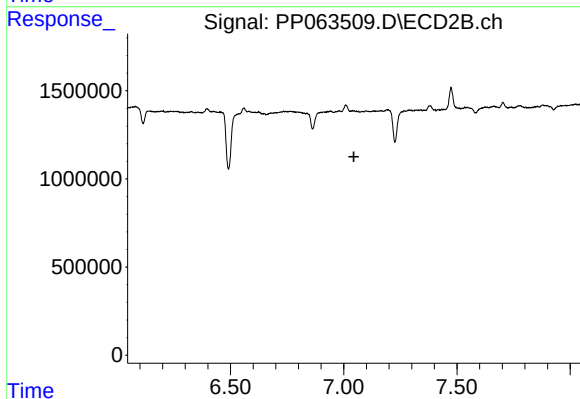
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 1690573
Conc: 10.82 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.