

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2024 12:59
 Operator : YP\AJ
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254ICC500

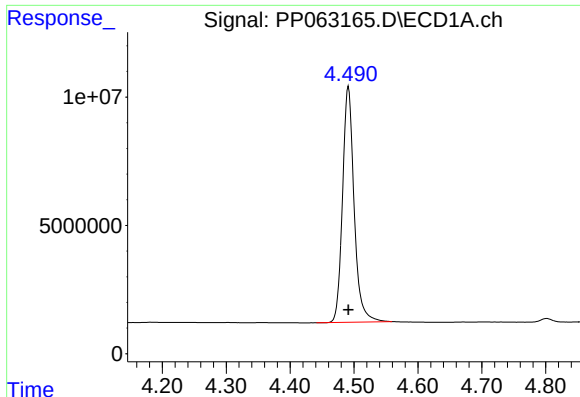
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 16:14:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 01 16:03:27 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.491	3.645	115.7E6	116.0E6	50.000	50.000
2)	SA Decachlor...	10.364	8.706	108.4E6	116.2E6	50.000	50.000
Target Compounds							
9)	L2 AR-1221-2	4.802	3.947	2008157	1541450	94.125	78.040
10)	L2 AR-1221-3	4.866	4.025	776064	392854	12.598	6.452 #
11)	L3 AR-1232-1	4.866	4.025	776064	392854	14.617	7.309 #
12)	L3 AR-1232-2	5.404	4.760	570242	917072	18.850	19.137
13)	L3 AR-1232-3	5.699	4.940	1451846	723572	28.489	27.856
14)	L3 AR-1232-4	5.859	5.022	614076	8182809	23.371	313.911 #
15)	L3 AR-1232-5	5.951	5.196	26375564	15584105	1144.050	571.576 #
16)	L4 AR-1242-1	5.674	4.741	1121758	1150592	19.701	21.173
17)	L4 AR-1242-2	5.699	4.760	1451846	917072	17.709	11.775 #
18)	L4 AR-1242-3	5.760	4.940	753771	723572	14.363	17.075
19)	L4 AR-1242-4	5.859	5.022	614076	8182809	14.301	175.210 #
20)	L4 AR-1242-5	6.607	5.552	14280795	60634781	320.219	1171.626 #
21)	L5 AR-1248-1	5.674	4.741	1121758	1150592	25.293	27.773
22)	L5 AR-1248-2	5.951	4.981	26375564	26061254	367.125	393.911
23)	L5 AR-1248-3	6.157	5.022	15672938	8182809	201.692	116.808 #
24)	L5 AR-1248-4	6.564	5.196	18737988	15584105	251.437	195.022
25)	L5 AR-1248-5	6.607	5.592	14280795	6674621	183.575	97.282 #
26)	L6 AR-1254-1	6.539	5.552	44707379	60634781	500.000	500.000
27)	L6 AR-1254-2	6.759	5.700	65630160	54252392	500.000	500.000
28)	L6 AR-1254-3	7.127	6.107	66852574	85716773	500.000	500.000
29)	L6 AR-1254-4	7.415	6.337	39496654	40686138	500.000	500.000
30)	L6 AR-1254-5	7.838	6.759	49537905	71037403	500.000	500.000

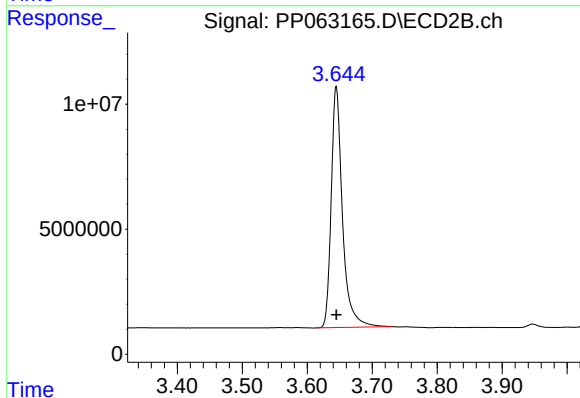
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

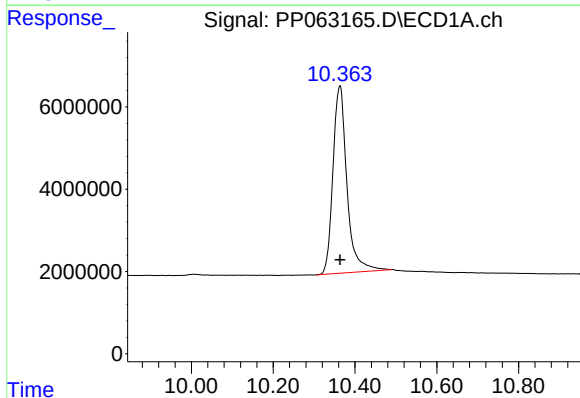
R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 115654161
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC500



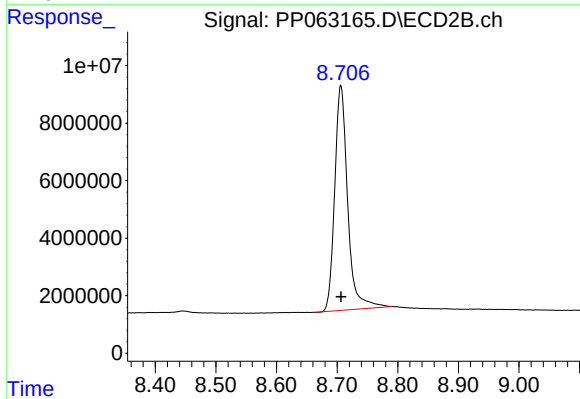
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 116008857
Conc: 50.00 ng/ml



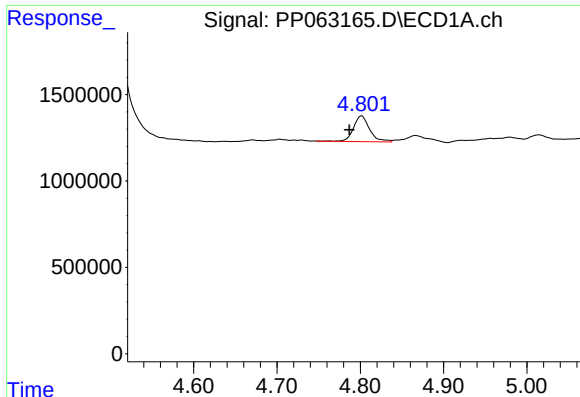
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: 0.000 min
Response: 108355401
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

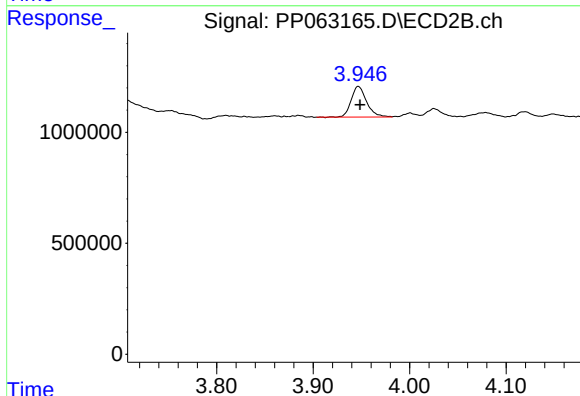
R.T.: 8.706 min
Delta R.T.: 0.000 min
Response: 116174452
Conc: 50.00 ng/ml



#9 AR-1221-2

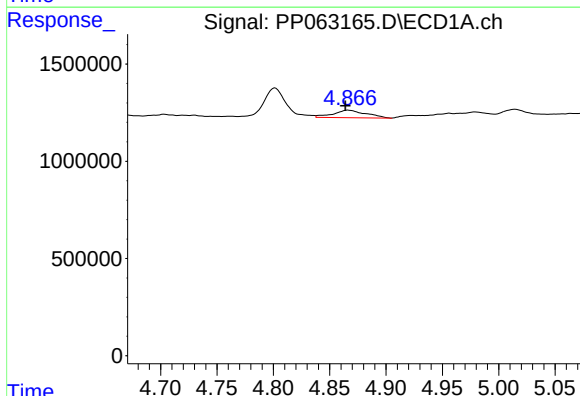
R.T.: 4.802 min
Delta R.T.: 0.015 min
Response: 2008157
Conc: 94.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC500



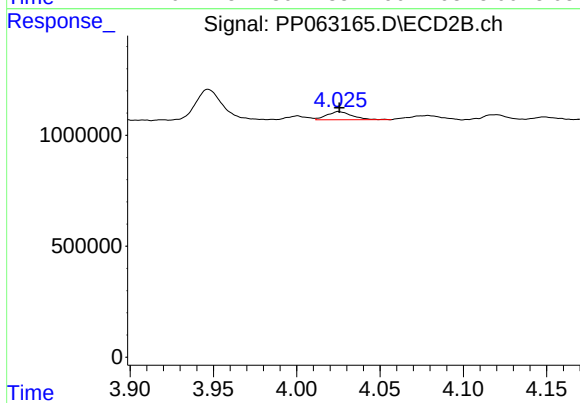
#9 AR-1221-2

R.T.: 3.947 min
Delta R.T.: -0.002 min
Response: 1541450
Conc: 78.04 ng/ml



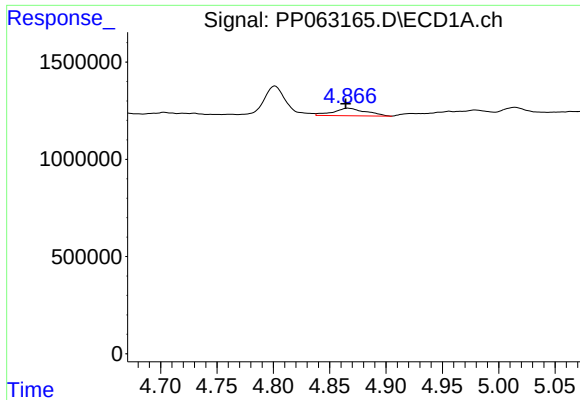
#10 AR-1221-3

R.T.: 4.866 min
Delta R.T.: 0.002 min
Response: 776064
Conc: 12.60 ng/ml



#10 AR-1221-3

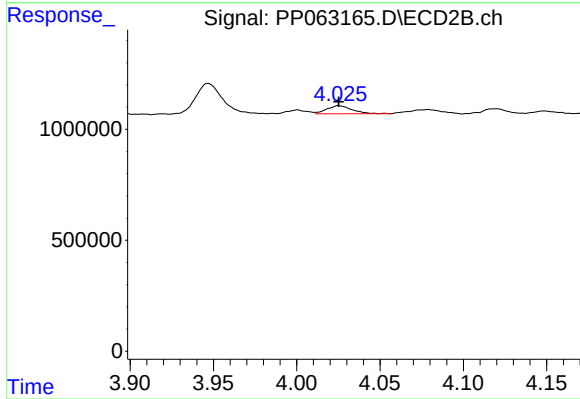
R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 392854
Conc: 6.45 ng/ml



#11 AR-1232-1

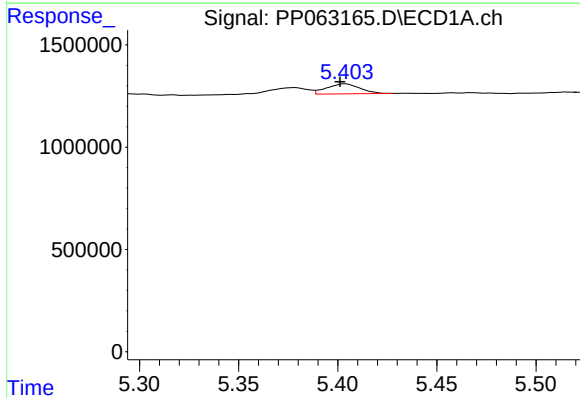
R.T.: 4.866 min
Delta R.T.: 0.002 min
Response: 776064
Conc: 14.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC500



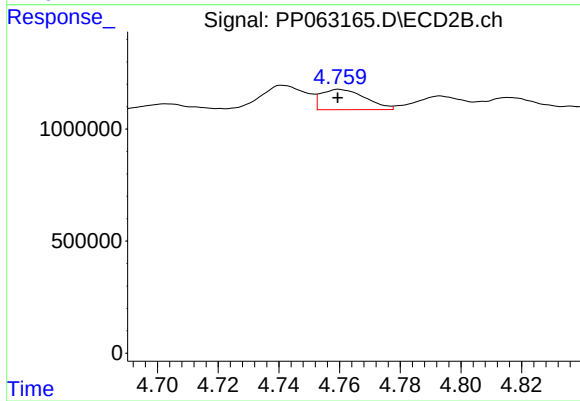
#11 AR-1232-1

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 392854
Conc: 7.31 ng/ml



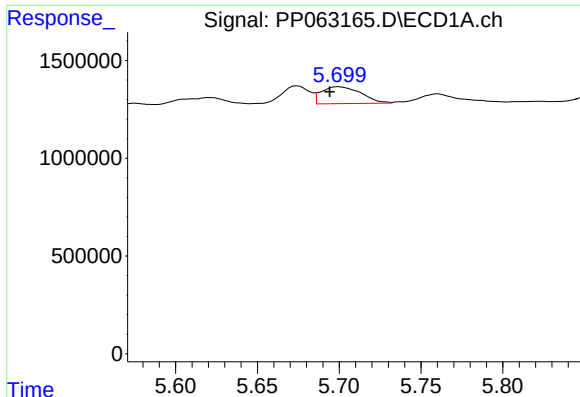
#12 AR-1232-2

R.T.: 5.404 min
Delta R.T.: 0.003 min
Response: 570242
Conc: 18.85 ng/ml



#12 AR-1232-2

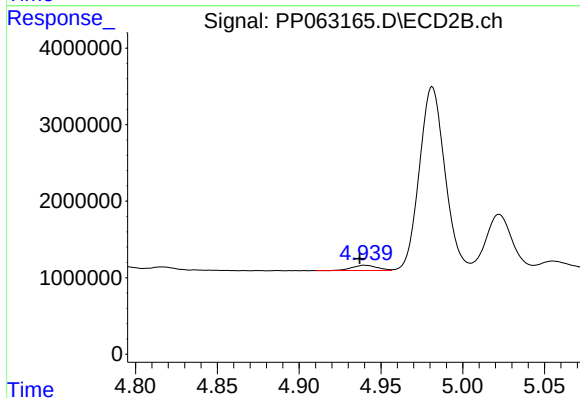
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 917072
Conc: 19.14 ng/ml



#13 AR-1232-3

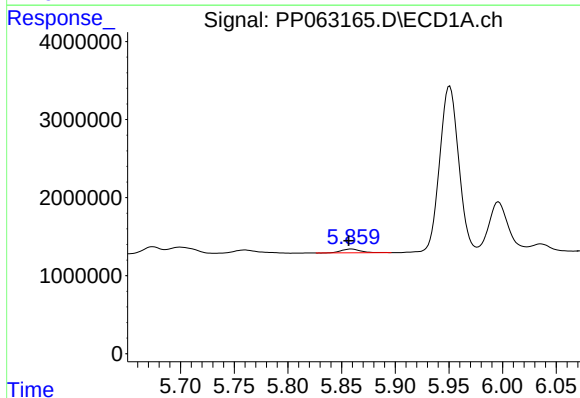
R.T.: 5.699 min
Delta R.T.: 0.005 min
Response: 1451846
Conc: 28.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC500



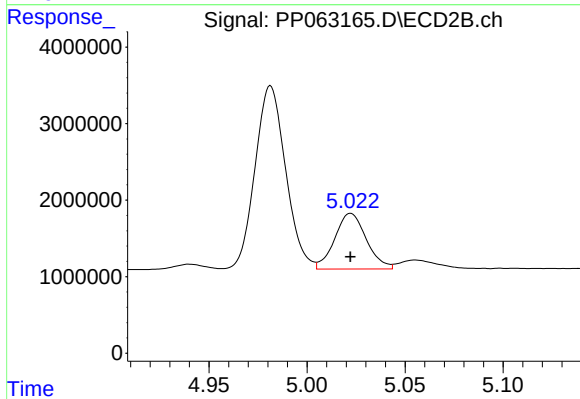
#13 AR-1232-3

R.T.: 4.940 min
Delta R.T.: 0.003 min
Response: 723572
Conc: 27.86 ng/ml



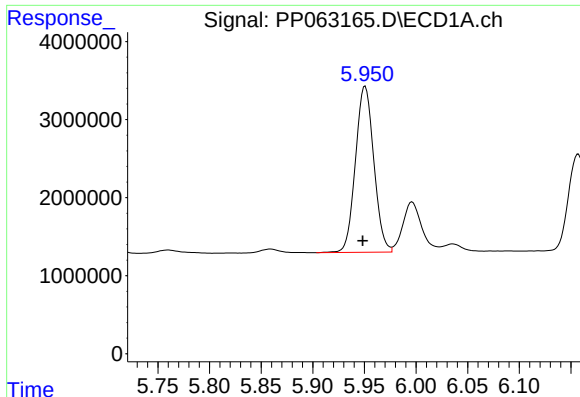
#14 AR-1232-4

R.T.: 5.859 min
Delta R.T.: 0.003 min
Response: 614076
Conc: 23.37 ng/ml



#14 AR-1232-4

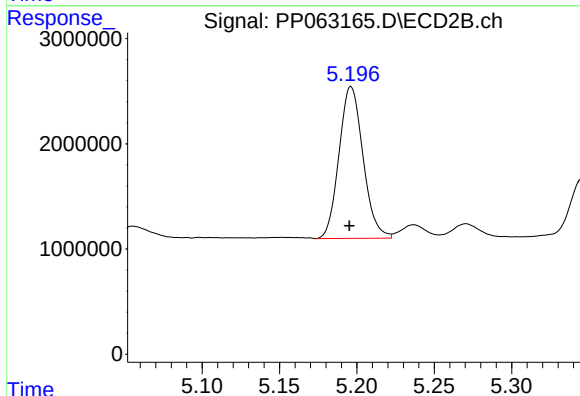
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 8182809
Conc: 313.91 ng/ml



#15 AR-1232-5

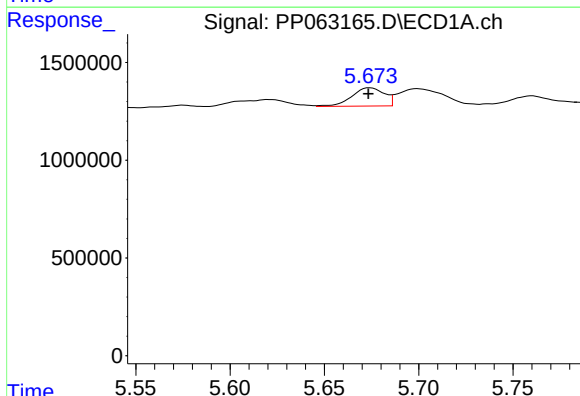
R.T.: 5.951 min
Delta R.T.: 0.002 min
Response: 26375564
Conc: 1144.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC500



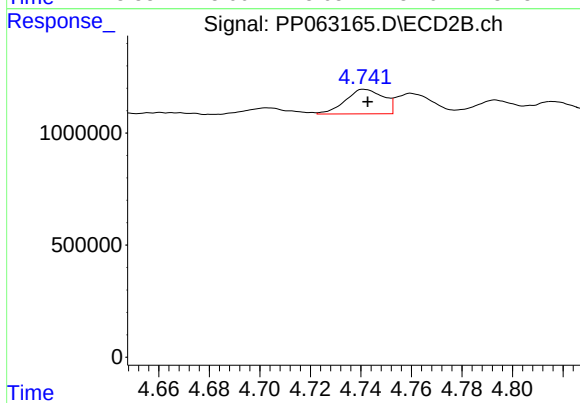
#15 AR-1232-5

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 15584105
Conc: 571.58 ng/ml



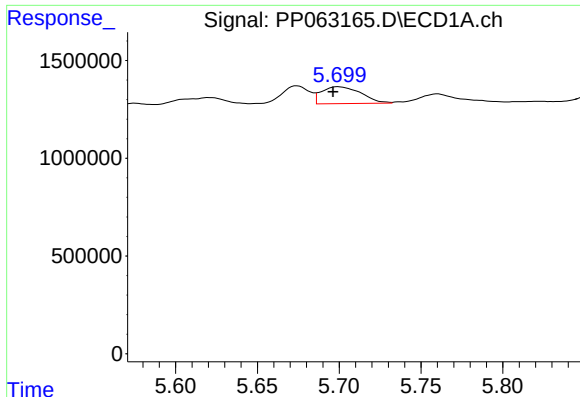
#16 AR-1242-1

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 1121758
Conc: 19.70 ng/ml



#16 AR-1242-1

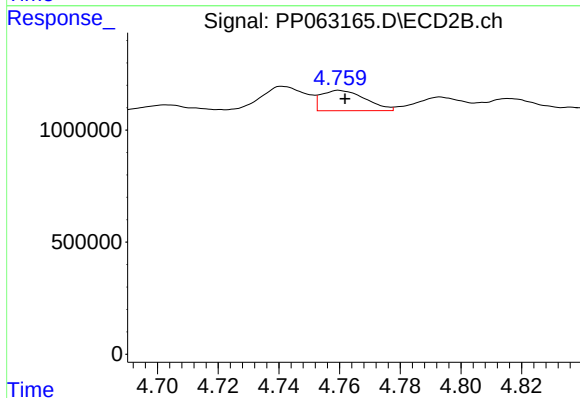
R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 1150592
Conc: 21.17 ng/ml



#17 AR-1242-2

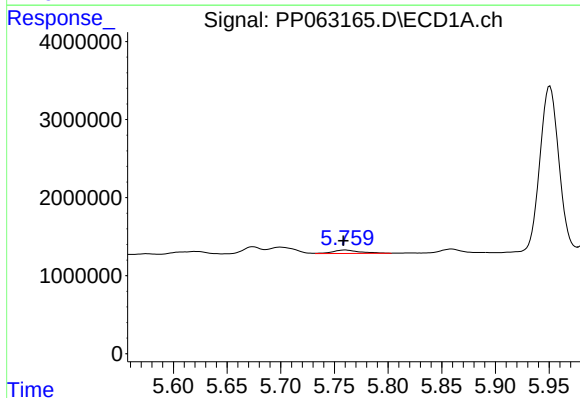
R.T.: 5.699 min
Delta R.T.: 0.003 min
Response: 1451846
Conc: 17.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC500



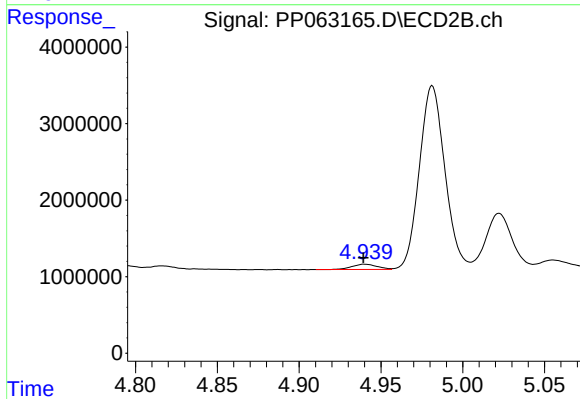
#17 AR-1242-2

R.T.: 4.760 min
Delta R.T.: -0.002 min
Response: 917072
Conc: 11.78 ng/ml



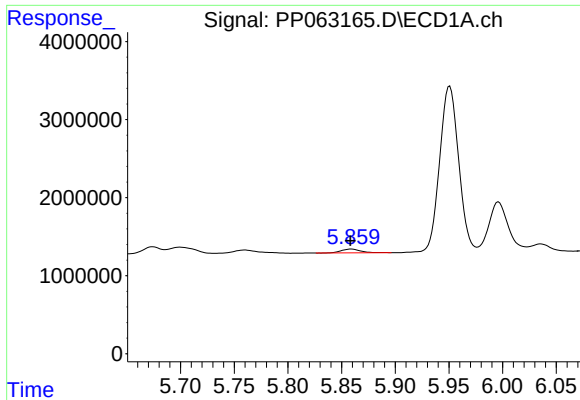
#18 AR-1242-3

R.T.: 5.760 min
Delta R.T.: 0.002 min
Response: 753771
Conc: 14.36 ng/ml



#18 AR-1242-3

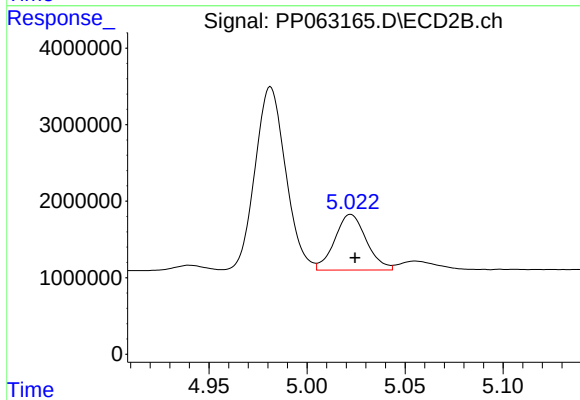
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 723572
Conc: 17.07 ng/ml



#19 AR-1242-4

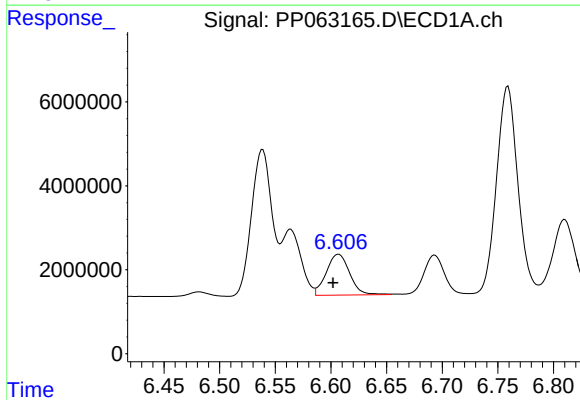
R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 614076
Conc: 14.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC500



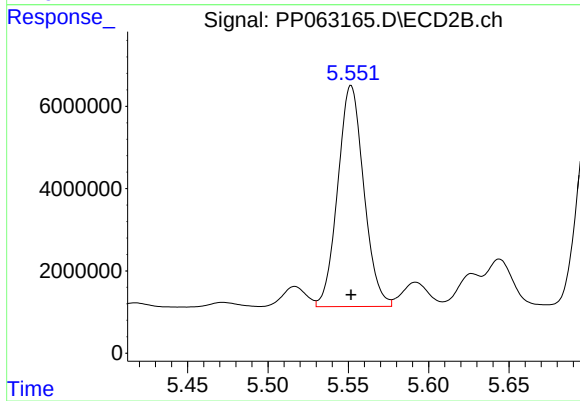
#19 AR-1242-4

R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 8182809
Conc: 175.21 ng/ml



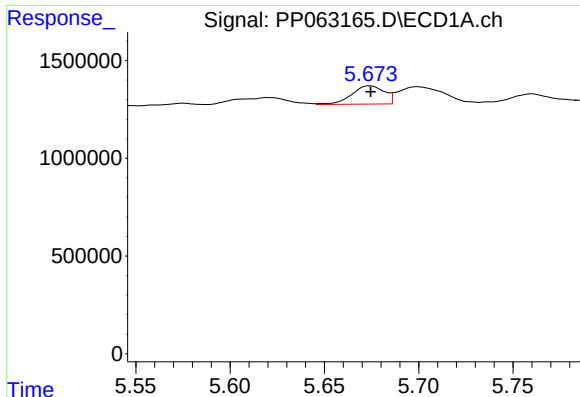
#20 AR-1242-5

R.T.: 6.607 min
Delta R.T.: 0.005 min
Response: 14280795
Conc: 320.22 ng/ml



#20 AR-1242-5

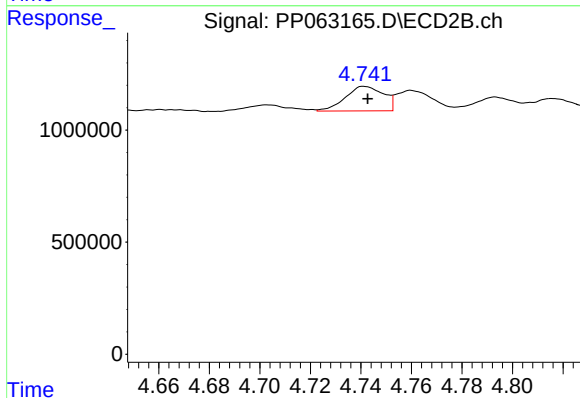
R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 60634781
Conc: 1171.63 ng/ml



#21 AR-1248-1

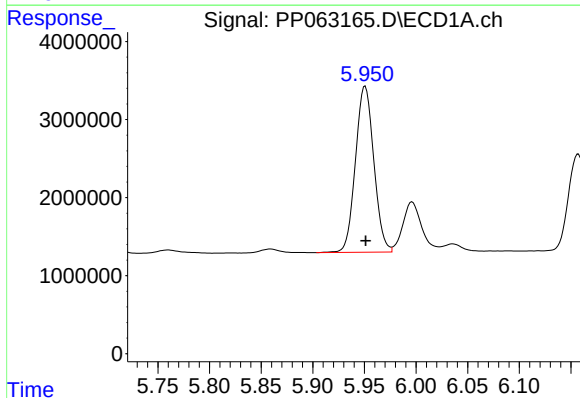
R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 1121758
Conc: 25.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC500



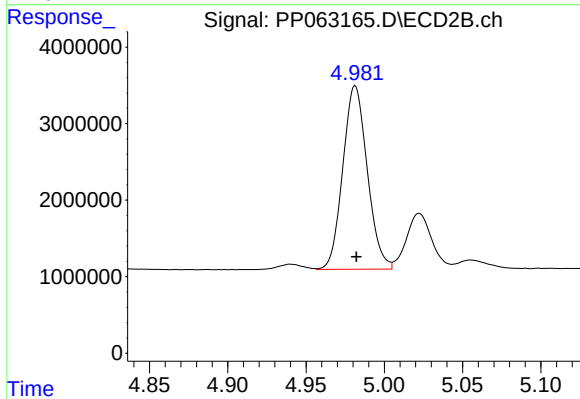
#21 AR-1248-1

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 1150592
Conc: 27.77 ng/ml



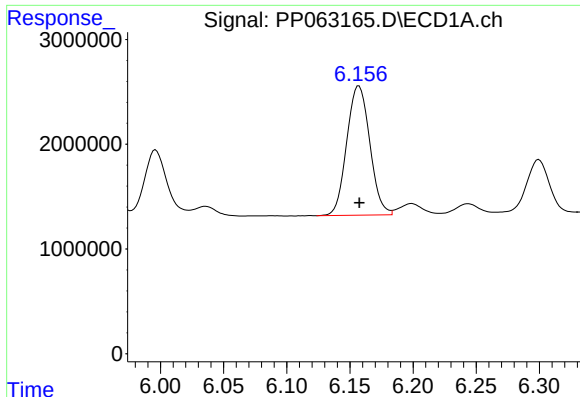
#22 AR-1248-2

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 26375564
Conc: 367.13 ng/ml



#22 AR-1248-2

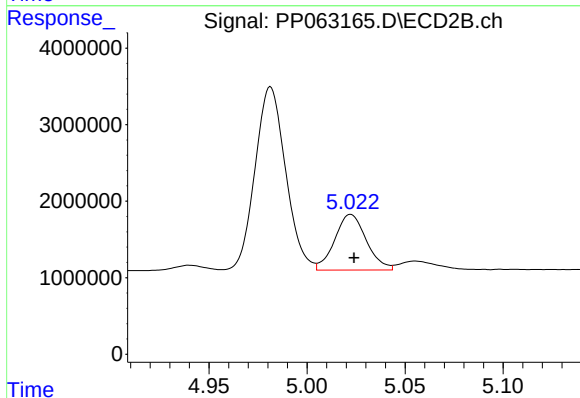
R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 26061254
Conc: 393.91 ng/ml



#23 AR-1248-3

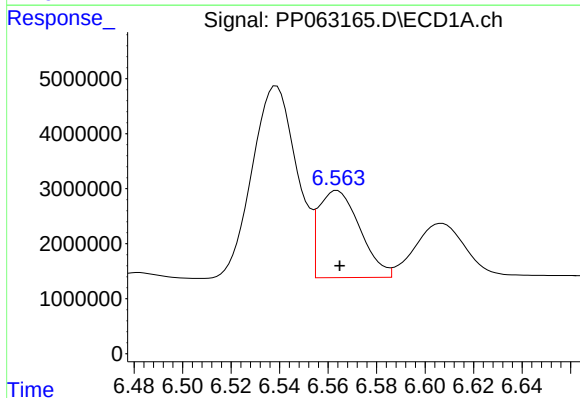
R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 15672938
Conc: 201.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC500



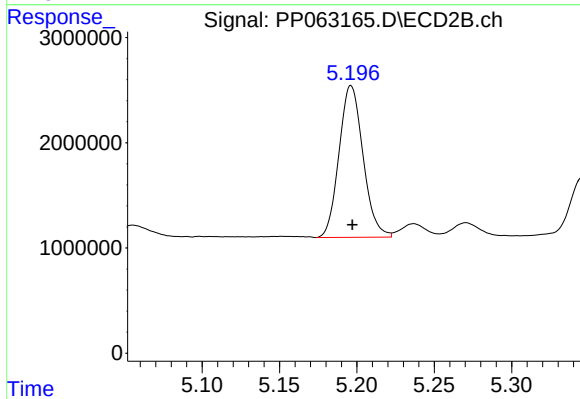
#23 AR-1248-3

R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 8182809
Conc: 116.81 ng/ml



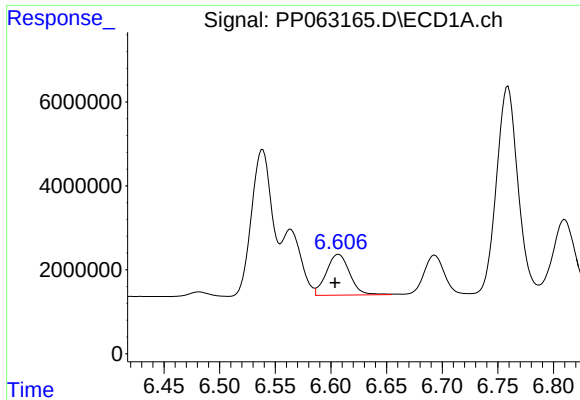
#24 AR-1248-4

R.T.: 6.564 min
Delta R.T.: -0.001 min
Response: 18737988
Conc: 251.44 ng/ml



#24 AR-1248-4

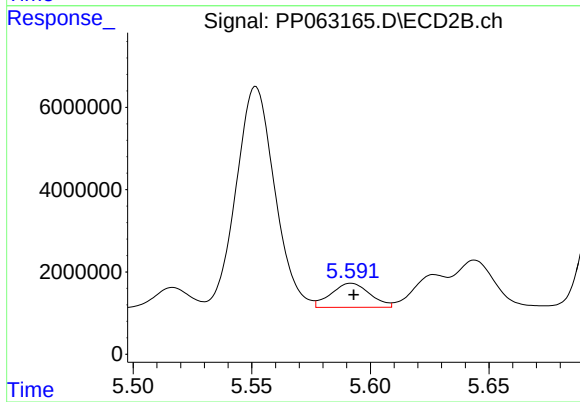
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 15584105
Conc: 195.02 ng/ml



#25 AR-1248-5

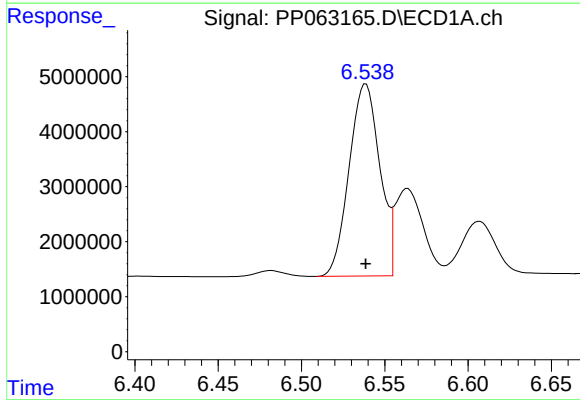
R.T.: 6.607 min
Delta R.T.: 0.003 min
Response: 14280795
Conc: 183.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC500



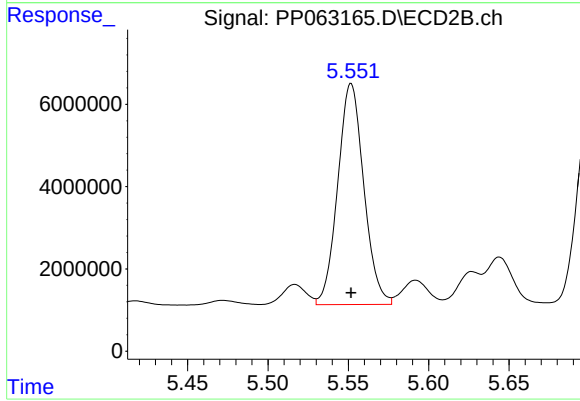
#25 AR-1248-5

R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 6674621
Conc: 97.28 ng/ml



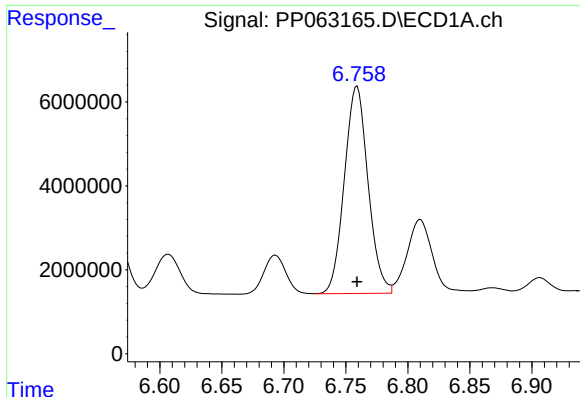
#26 AR-1254-1

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 44707379
Conc: 500.00 ng/ml



#26 AR-1254-1

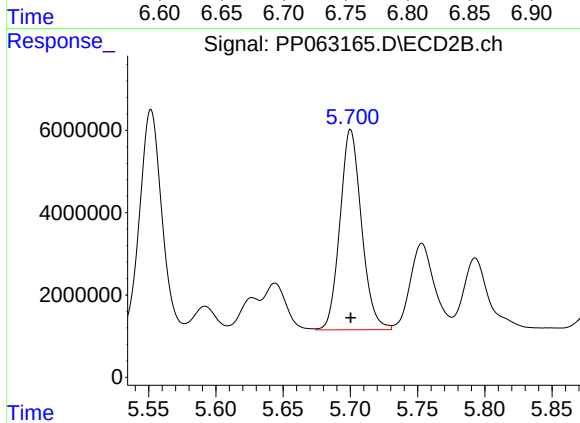
R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 60634781
Conc: 500.00 ng/ml



#27 AR-1254-2

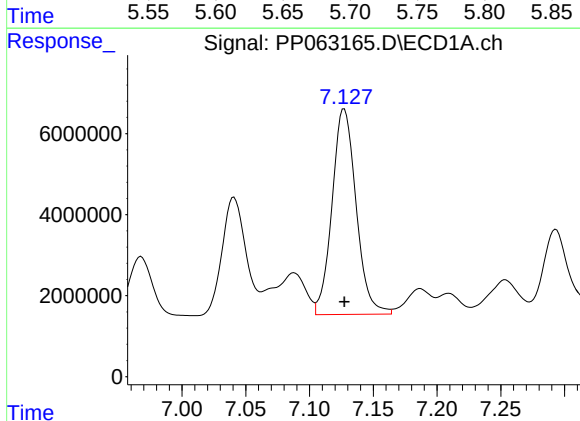
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 65630160
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC500



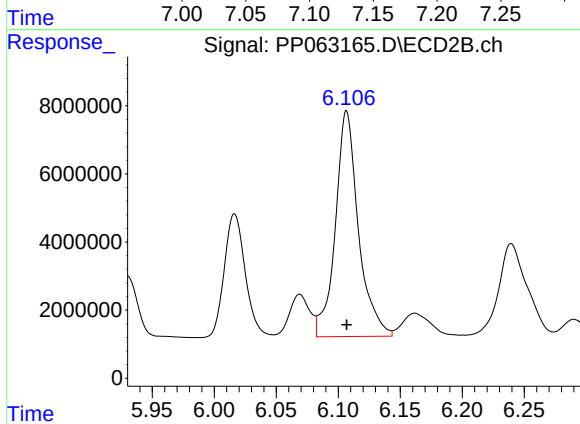
#27 AR-1254-2

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 54252392
Conc: 500.00 ng/ml



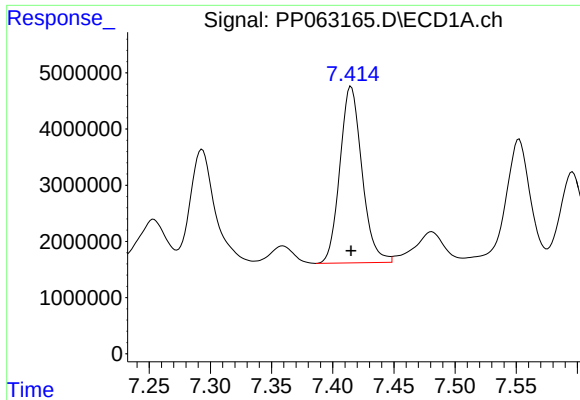
#28 AR-1254-3

R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 66852574
Conc: 500.00 ng/ml



#28 AR-1254-3

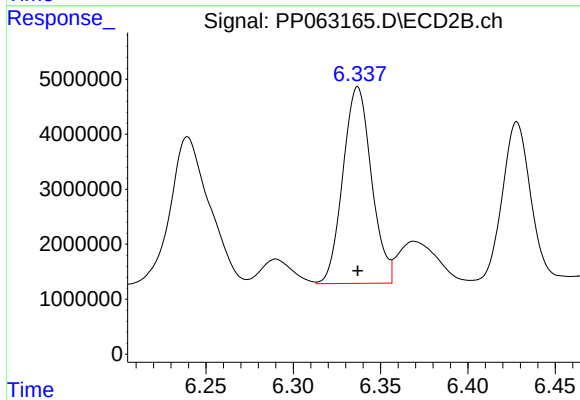
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 85716773
Conc: 500.00 ng/ml



#29 AR-1254-4

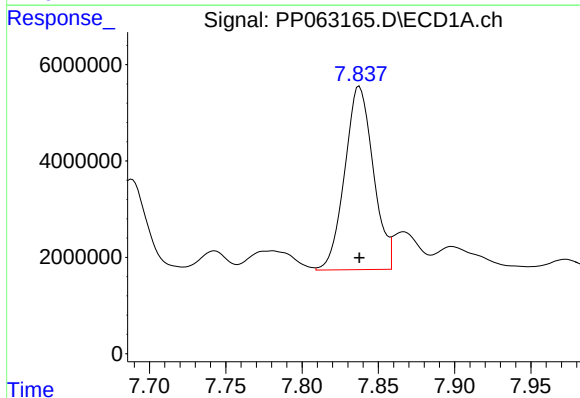
R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 39496654
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC500



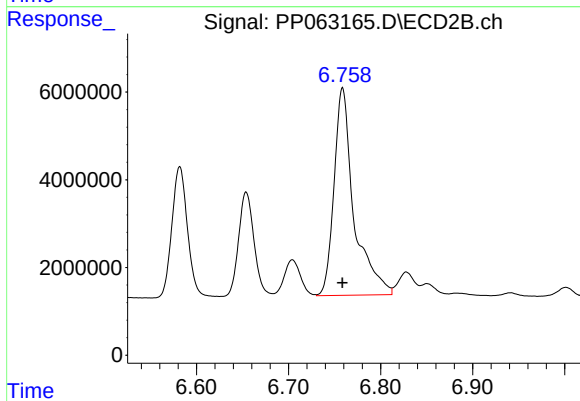
#29 AR-1254-4

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 40686138
Conc: 500.00 ng/ml



#30 AR-1254-5

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 49537905
Conc: 500.00 ng/ml



#30 AR-1254-5

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 71037403
Conc: 500.00 ng/ml