

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011024\
 Data File : PP062824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2024 02:29
 Operator : YP\AJ
 Sample : AR1268ICV500
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 02:55:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:36:07 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...	4.396	3.681	134.4E6	181.8E6	52.388	52.568
2)	SA Decachlor...	10.158	8.786	142.6E6	207.0E6	51.000	50.567
Target Compounds							
9)	L2 AR-1221-2	4.703	3.988	1905953	2474547	77.902	80.057
12)	L3 AR-1232-2	0.000	4.810	0	464723	N.D.	6.642 #
13)	L3 AR-1232-3	5.593	4.986	443511	337363	7.925	8.758
14)	L3 AR-1232-4	0.000	5.073	0	394962	N.D.	10.815 #
15)	L3 AR-1232-5	5.843	5.249	404349	856607	18.325	21.678
16)	L4 AR-1242-1	5.570	4.790	411968	451949	6.225	5.187
17)	L4 AR-1242-2	5.593	4.810	443511	464723	4.601	3.851
18)	L4 AR-1242-3	5.654	4.986	271618	337363	4.586	5.066
19)	L4 AR-1242-4	0.000	5.073	0	394962	N.D.	5.736 #
20)	L4 AR-1242-5	6.495	5.606	669441	999091	13.587	12.618
21)	L5 AR-1248-1	5.570	4.790	411968	451949	8.266	6.879
22)	L5 AR-1248-2	5.843	5.032	404349	391364	5.132	4.015
23)	L5 AR-1248-3	6.048	5.073	374901	394962	4.417	3.871
24)	L5 AR-1248-4	6.456	5.249	533708	856607	6.260	7.164
25)	L5 AR-1248-5	6.495	5.649	669441	884127	7.971	8.154
26)	L6 AR-1254-1	6.428	5.606	311792	999091	3.331	5.720 #
27)	L6 AR-1254-2	6.652	0.000	702854	0	5.039	N.D. #
28)	L6 AR-1254-3	7.015	6.166	645553	338060	4.709	1.411 #
29)	L6 AR-1254-4	7.302	6.398	553609	578450	6.175	4.250 #
30)	L6 AR-1254-5	7.712	0.000	712363	0	7.654	N.D. #
36)	L8 AR-1262-1	7.859	6.913	2131364	3139238	40.754	32.260
37)	L8 AR-1262-2	8.347	7.120	11385173	55441281	57.535	275.774 #
38)	L8 AR-1262-3	8.657	7.653	113.1E6	194.5E6	808.062	1436.905 #
39)	L8 AR-1262-4	8.750	7.719	102.1E6	178.7E6	956.702	670.834 #
40)	L8 AR-1262-5	9.403	8.221	37557574	60937752	506.855	526.631
41)	L9 AR-1268-1	8.657	7.653	113.1E6	194.5E6	512.277	505.784
42)	L9 AR-1268-2	8.750	7.719	102.1E6	178.7E6	511.260	508.544
43)	L9 AR-1268-3	8.978	7.928	90820165	156.4E6	512.877	505.340
44)	L9 AR-1268-4	9.403	8.221	37557574	60937752	510.978	504.211
45)	L9 AR-1268-5	9.818	8.522	280.1E6	427.7E6	518.375	515.928

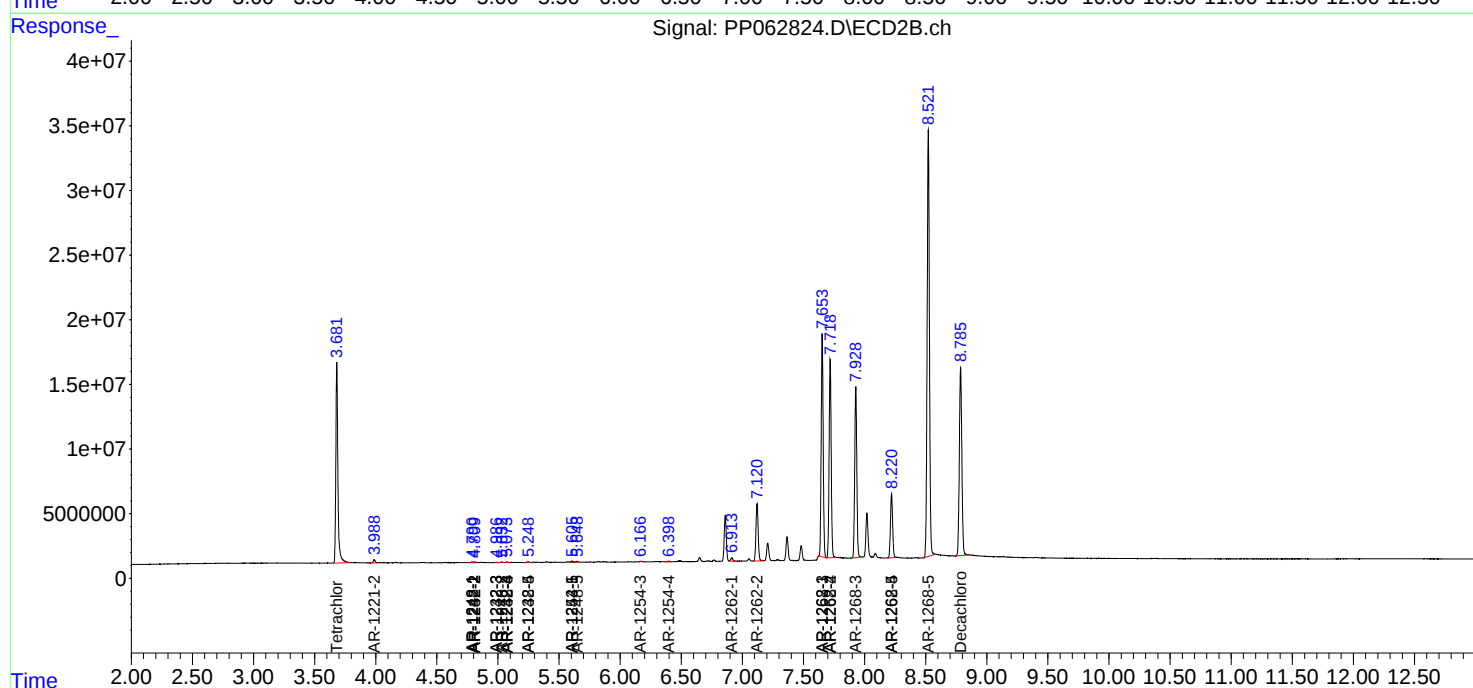
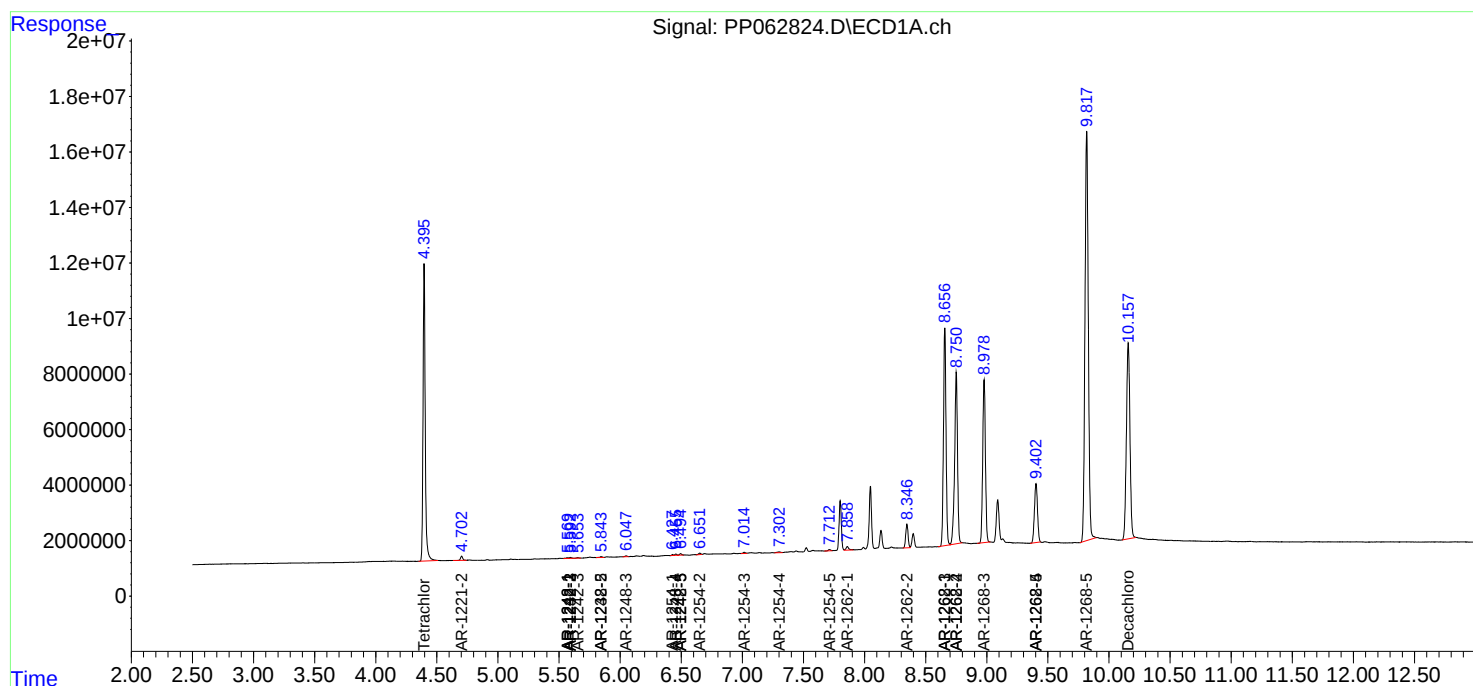
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

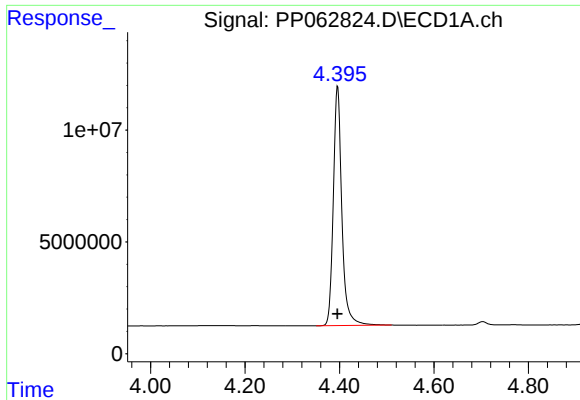
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011024\
Data File : PP062824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2024 02:29
Operator : YP\AJ
Sample : AR1268ICV500
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 02:55:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:36:07 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

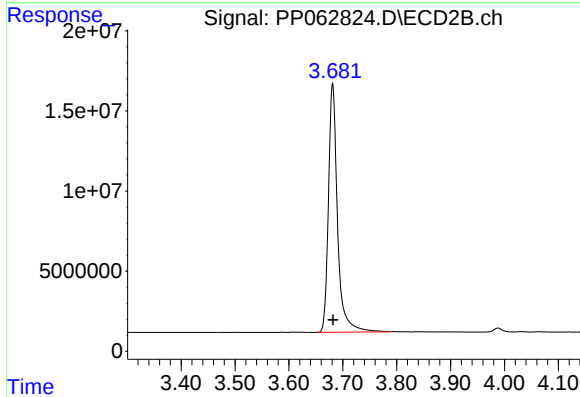




#1 Tetrachloro-m-xylene

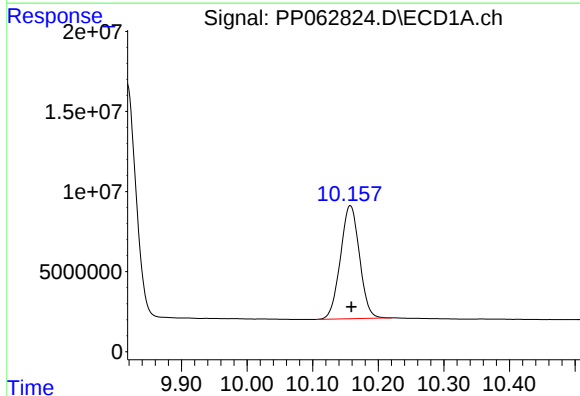
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 134410425
Conc: 52.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



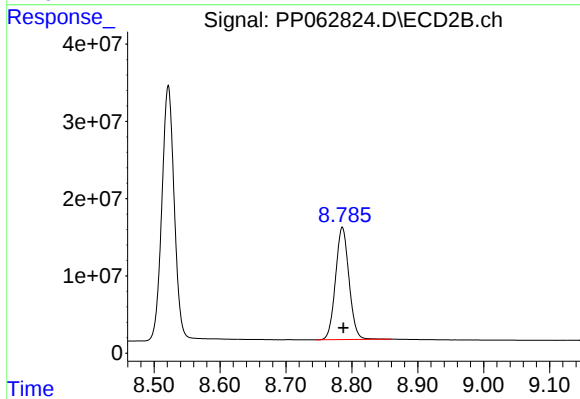
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 181762859
Conc: 52.57 ng/ml



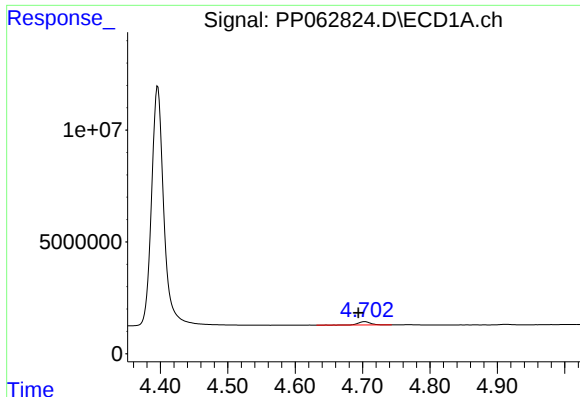
#2 Decachlorobiphenyl

R.T.: 10.158 min
Delta R.T.: -0.001 min
Response: 142625773
Conc: 51.00 ng/ml



#2 Decachlorobiphenyl

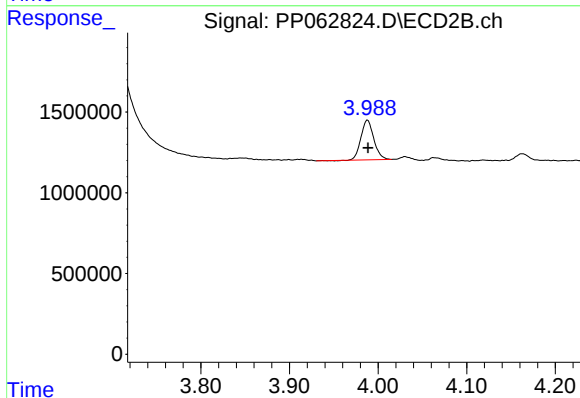
R.T.: 8.786 min
Delta R.T.: -0.002 min
Response: 206960763
Conc: 50.57 ng/ml



#9 AR-1221-2

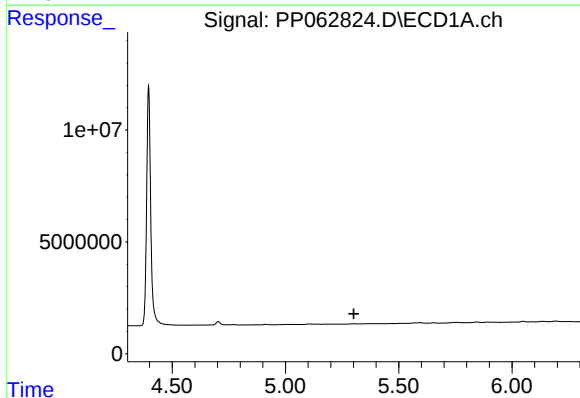
R.T.: 4.703 min
Delta R.T.: 0.009 min
Response: 1905953
Conc: 77.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



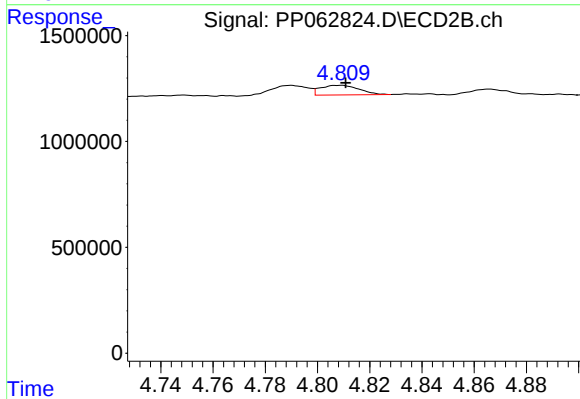
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 2474547
Conc: 80.06 ng/ml



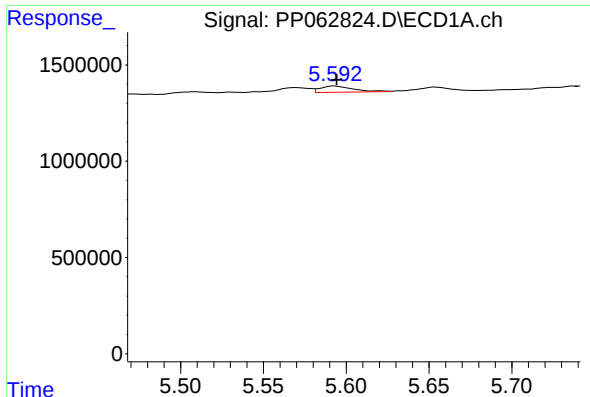
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#12 AR-1232-2

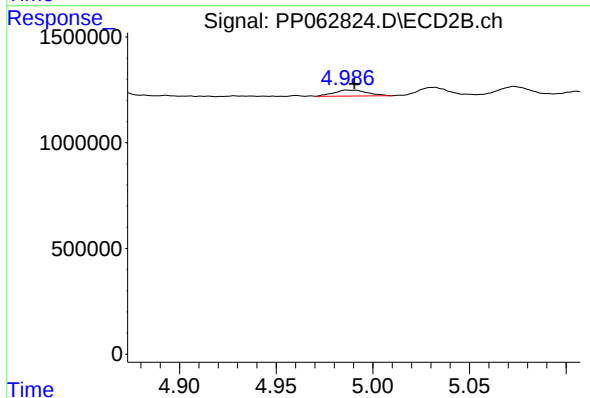
R.T.: 4.810 min
Delta R.T.: -0.001 min
Response: 464723
Conc: 6.64 ng/ml



#13 AR-1232-3

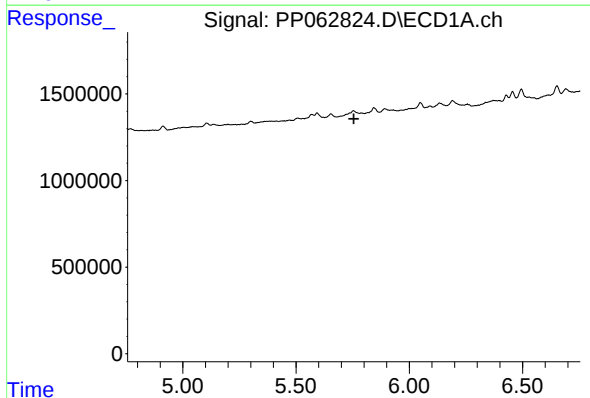
R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 443511
Conc: 7.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



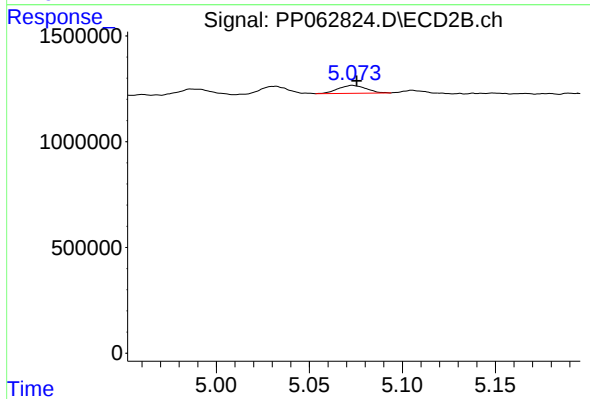
#13 AR-1232-3

R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 337363
Conc: 8.76 ng/ml



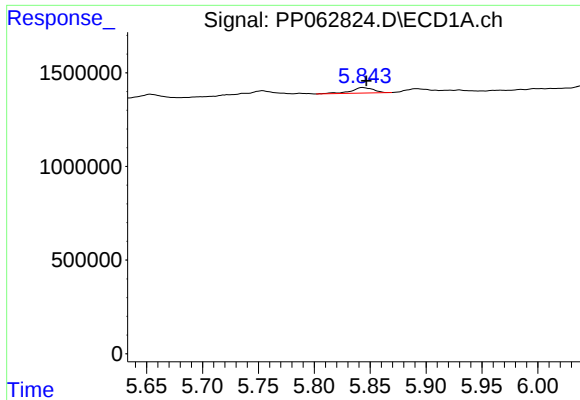
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



#14 AR-1232-4

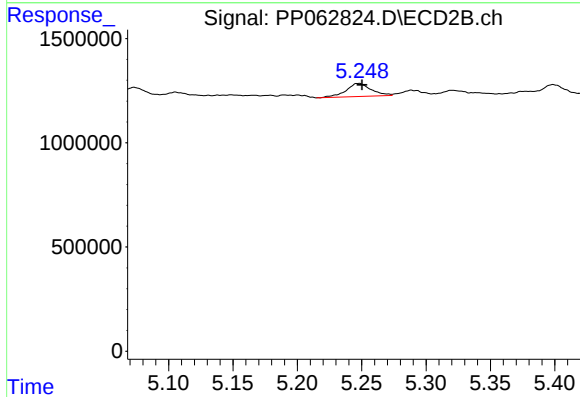
R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 394962
Conc: 10.81 ng/ml



#15 AR-1232-5

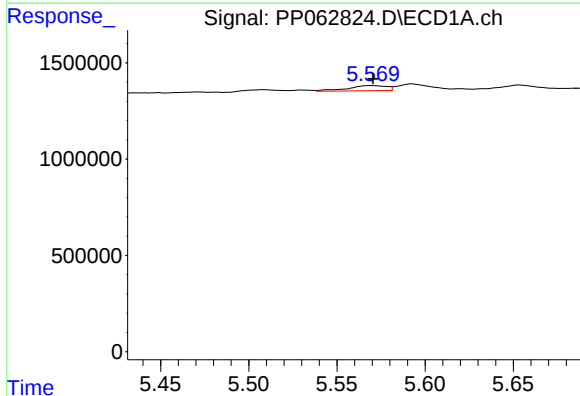
R.T.: 5.843 min
Delta R.T.: -0.003 min
Response: 404349
Conc: 18.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



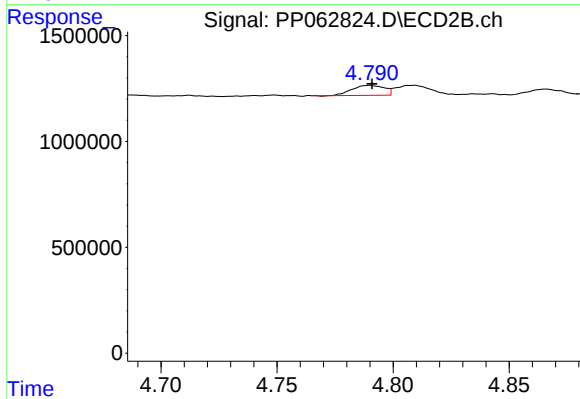
#15 AR-1232-5

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 856607
Conc: 21.68 ng/ml



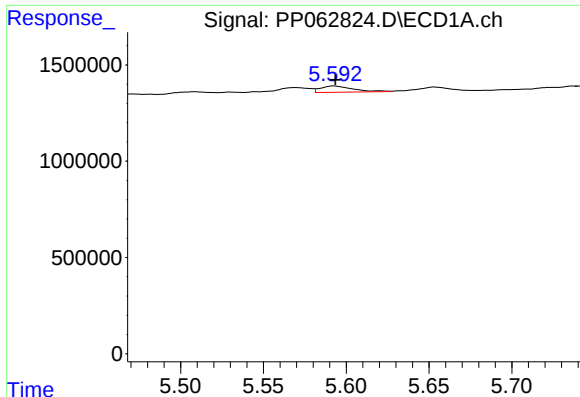
#16 AR-1242-1

R.T.: 5.570 min
Delta R.T.: -0.001 min
Response: 411968
Conc: 6.23 ng/ml



#16 AR-1242-1

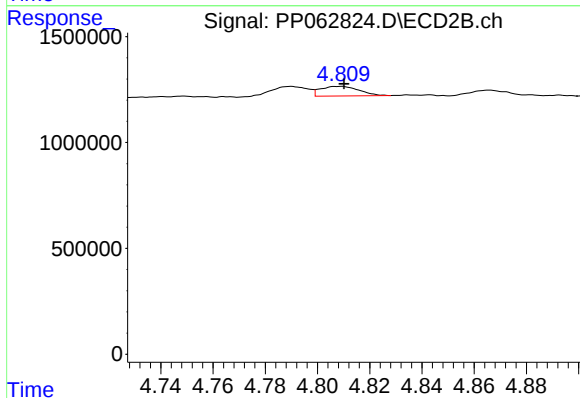
R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 451949
Conc: 5.19 ng/ml



#17 AR-1242-2

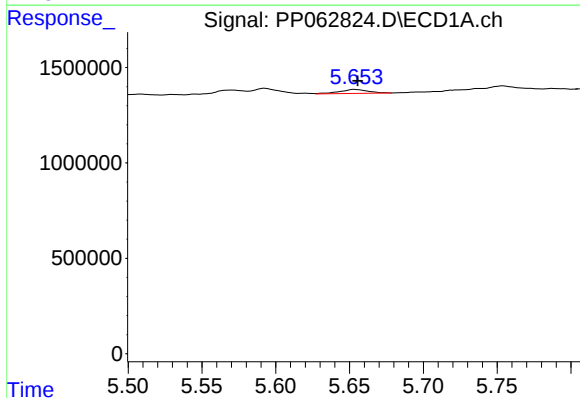
R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 443511
Conc: 4.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



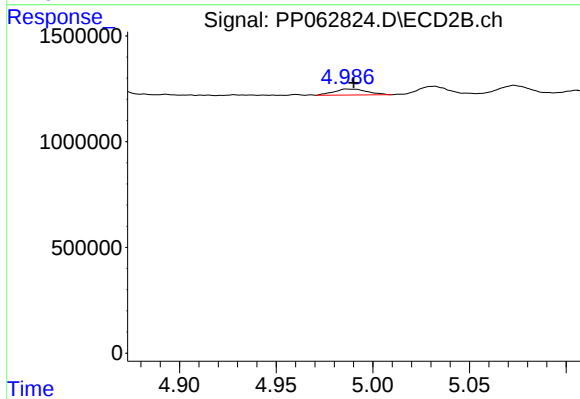
#17 AR-1242-2

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 464723
Conc: 3.85 ng/ml



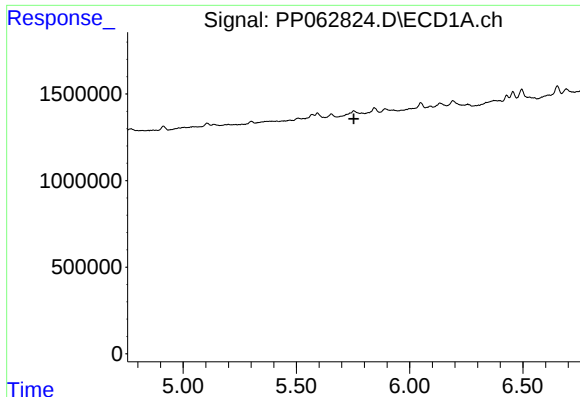
#18 AR-1242-3

R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 271618
Conc: 4.59 ng/ml



#18 AR-1242-3

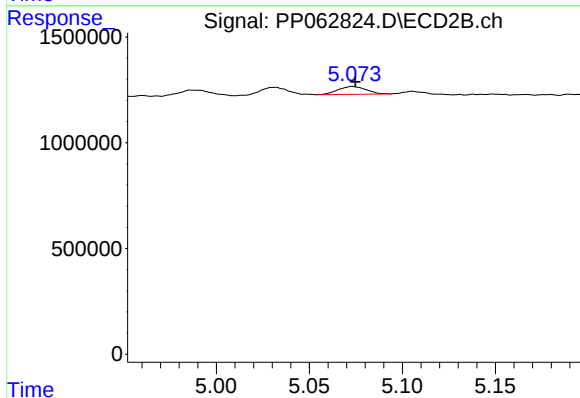
R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 337363
Conc: 5.07 ng/ml



#19 AR-1242-4

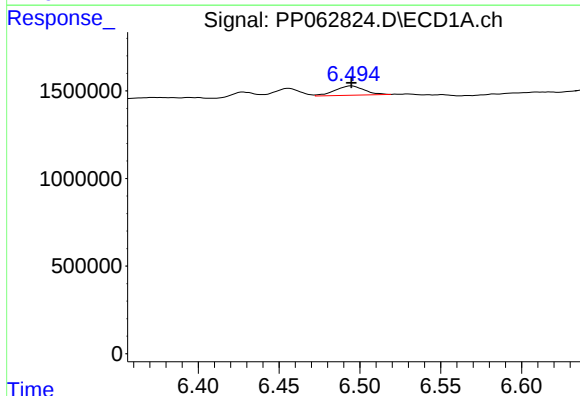
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



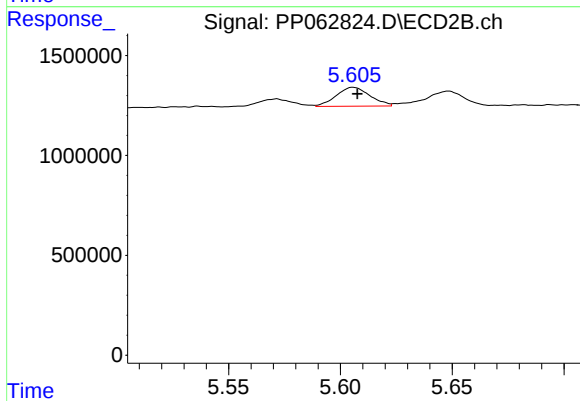
#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 394962
Conc: 5.74 ng/ml



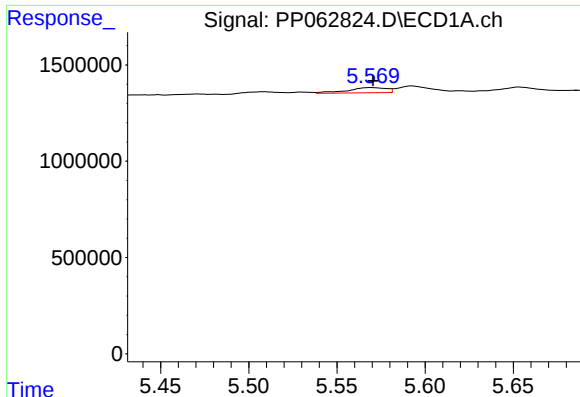
#20 AR-1242-5

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 669441
Conc: 13.59 ng/ml



#20 AR-1242-5

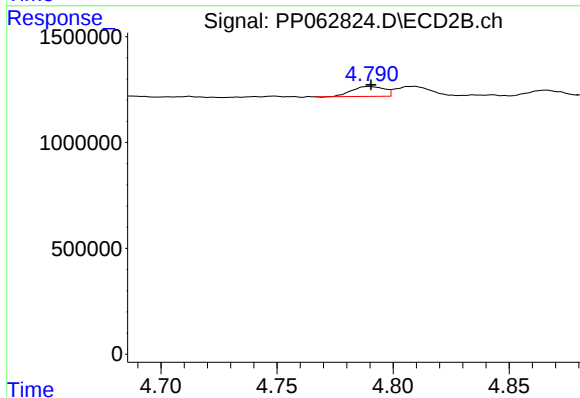
R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 999091
Conc: 12.62 ng/ml



#21 AR-1248-1

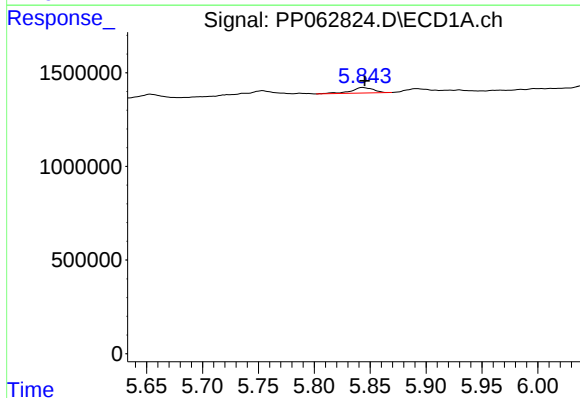
R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 411968
Conc: 8.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



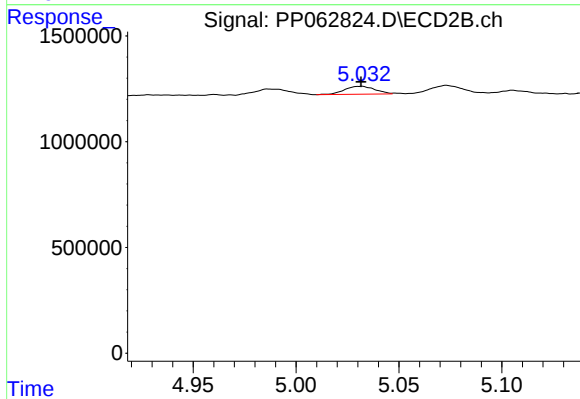
#21 AR-1248-1

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 451949
Conc: 6.88 ng/ml



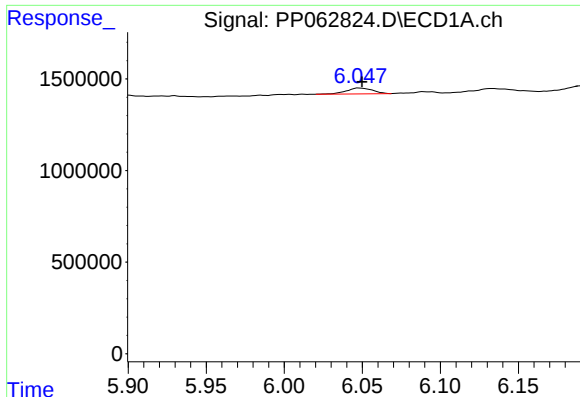
#22 AR-1248-2

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 404349
Conc: 5.13 ng/ml



#22 AR-1248-2

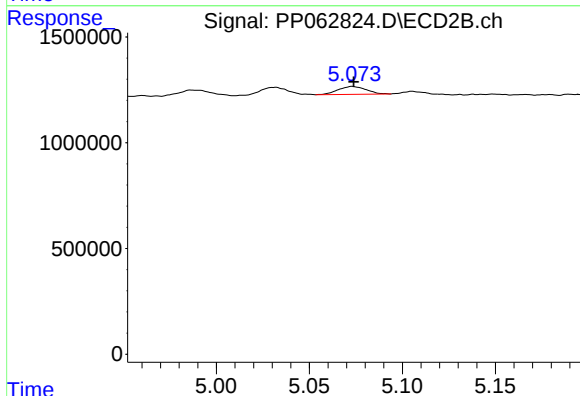
R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 391364
Conc: 4.02 ng/ml



#23 AR-1248-3

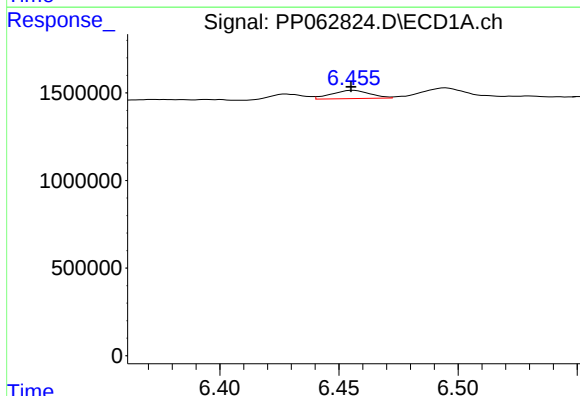
R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 374901
Conc: 4.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



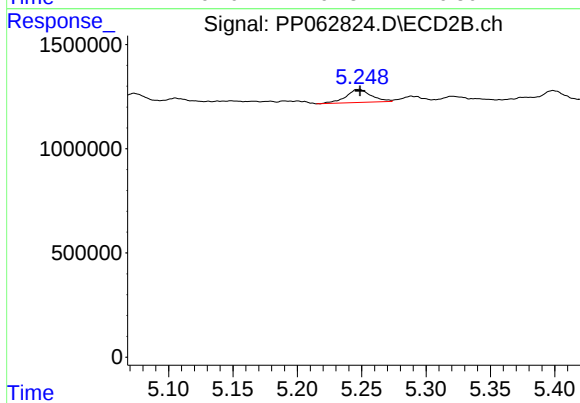
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 394962
Conc: 3.87 ng/ml



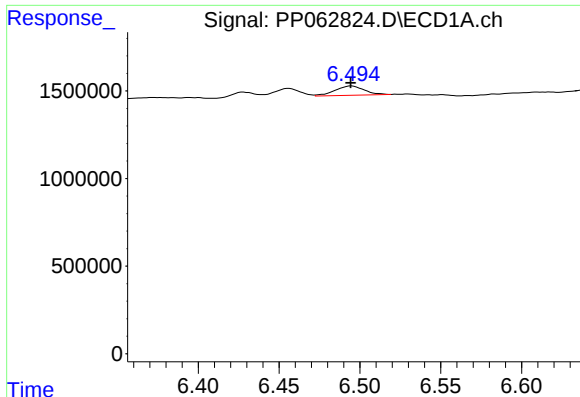
#24 AR-1248-4

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 533708
Conc: 6.26 ng/ml



#24 AR-1248-4

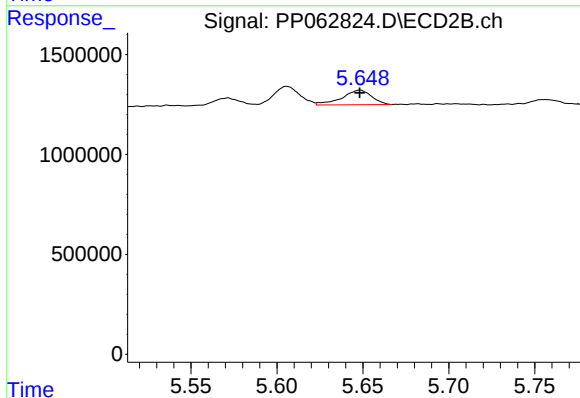
R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 856607
Conc: 7.16 ng/ml



#25 AR-1248-5

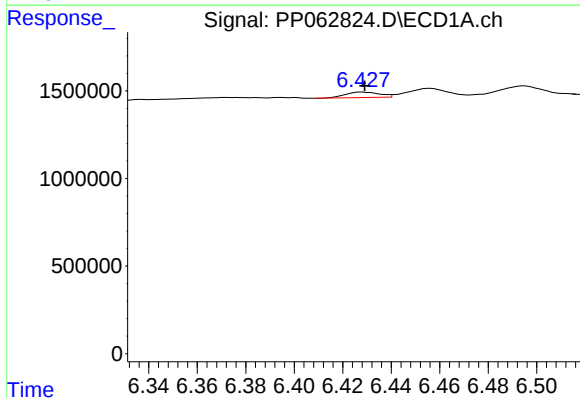
R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 669441
Conc: 7.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



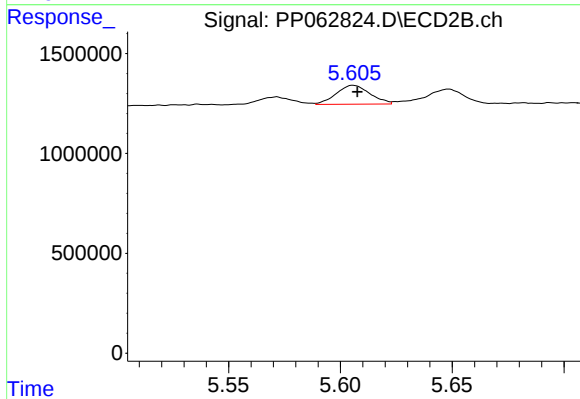
#25 AR-1248-5

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 884127
Conc: 8.15 ng/ml



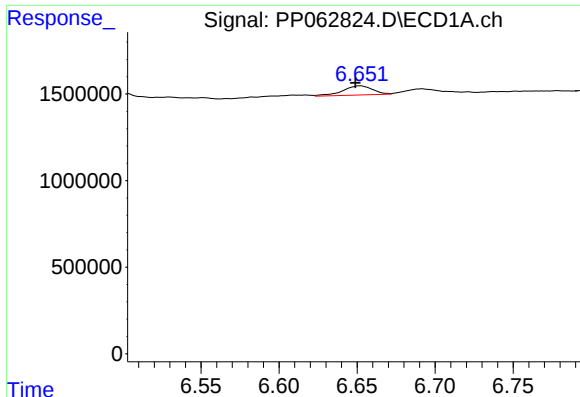
#26 AR-1254-1

R.T.: 6.428 min
Delta R.T.: -0.001 min
Response: 311792
Conc: 3.33 ng/ml



#26 AR-1254-1

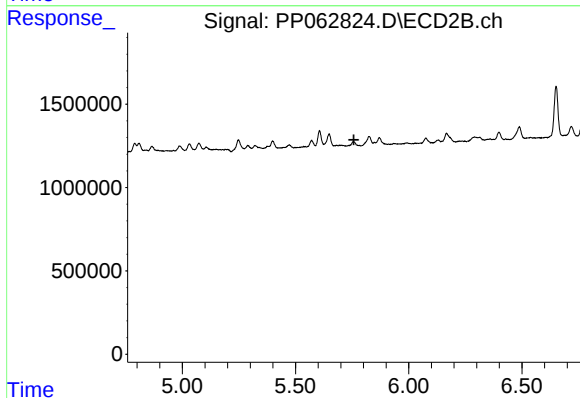
R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 999091
Conc: 5.72 ng/ml



#27 AR-1254-2

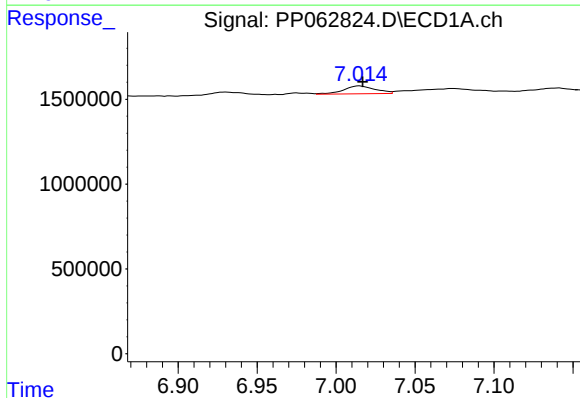
R.T.: 6.652 min
Delta R.T.: 0.003 min
Response: 702854
Conc: 5.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



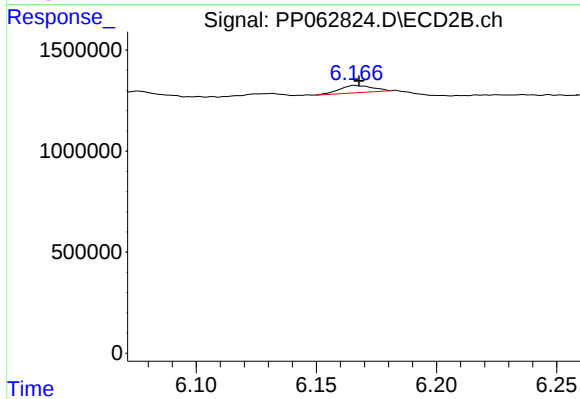
#27 AR-1254-2

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



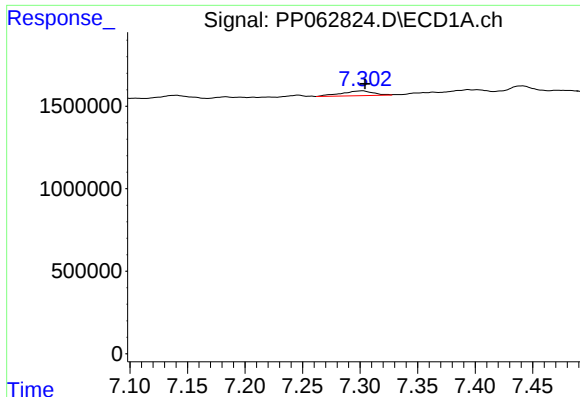
#28 AR-1254-3

R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 645553
Conc: 4.71 ng/ml



#28 AR-1254-3

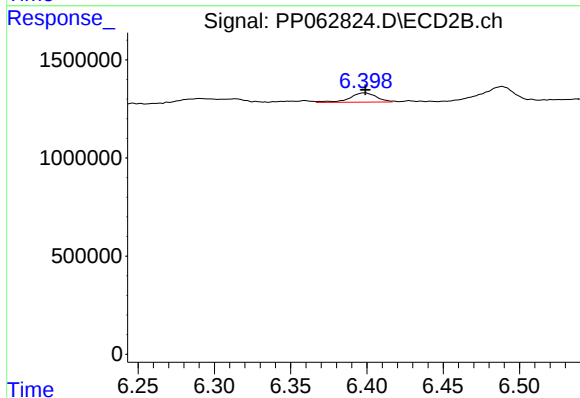
R.T.: 6.166 min
Delta R.T.: -0.002 min
Response: 338060
Conc: 1.41 ng/ml



#29 AR-1254-4

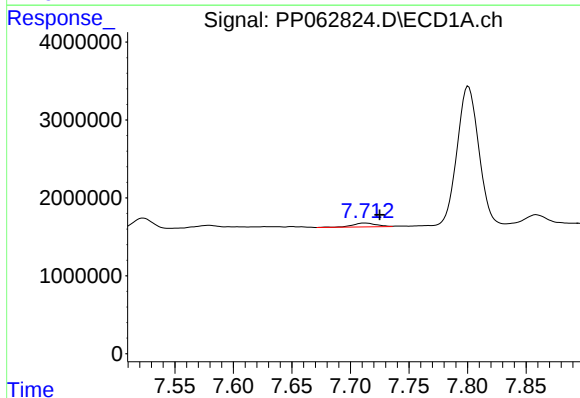
R.T.: 7.302 min
Delta R.T.: -0.002 min
Response: 553609
Conc: 6.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



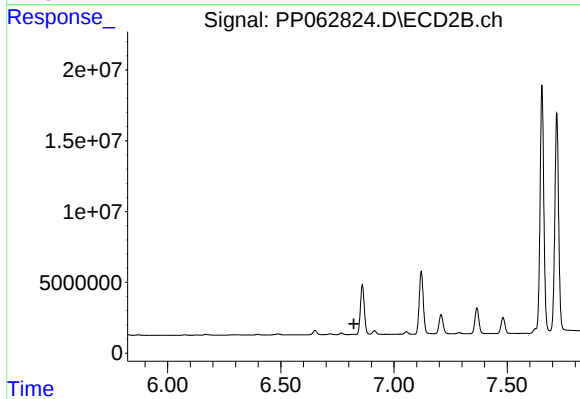
#29 AR-1254-4

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 578450
Conc: 4.25 ng/ml



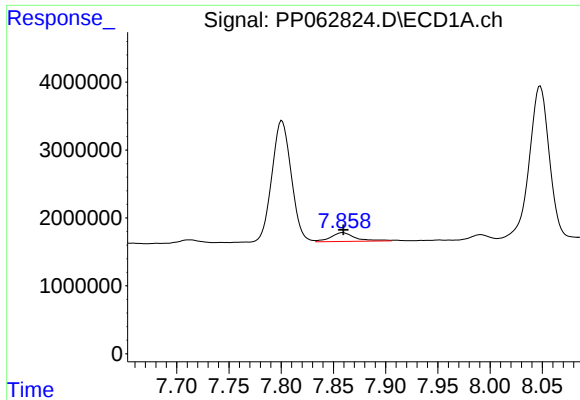
#30 AR-1254-5

R.T.: 7.712 min
Delta R.T.: -0.013 min
Response: 712363
Conc: 7.65 ng/ml



#30 AR-1254-5

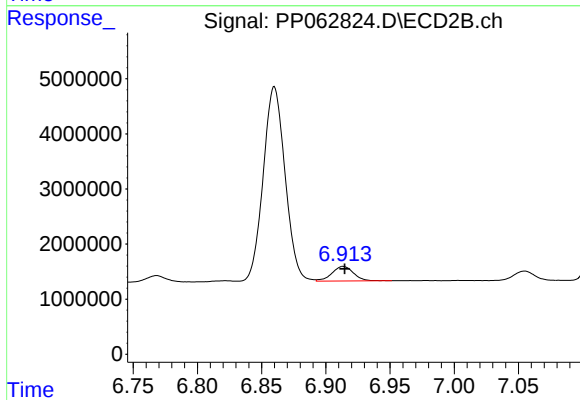
R.T.: 0.000 min
Exp R.T. : 6.823 min
Response: 0
Conc: N.D.



#36 AR-1262-1

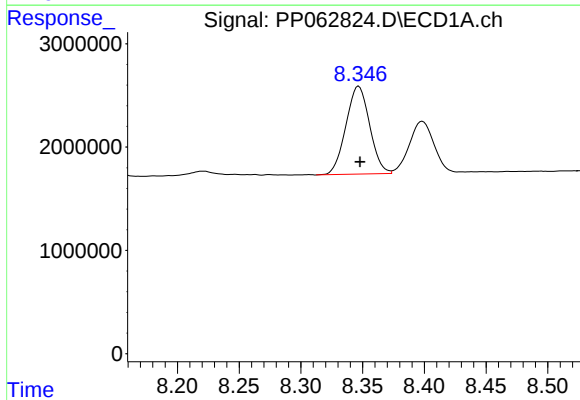
R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 2131364
Conc: 40.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



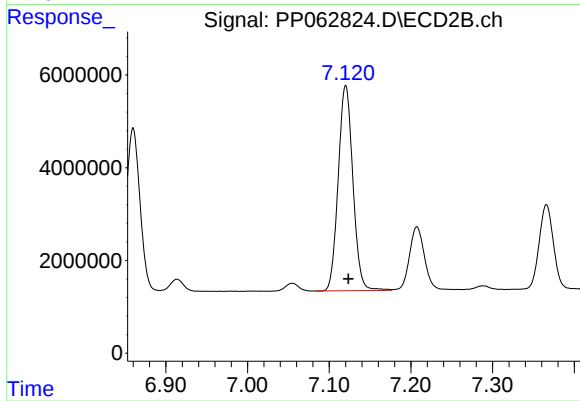
#36 AR-1262-1

R.T.: 6.913 min
Delta R.T.: -0.001 min
Response: 3139238
Conc: 32.26 ng/ml



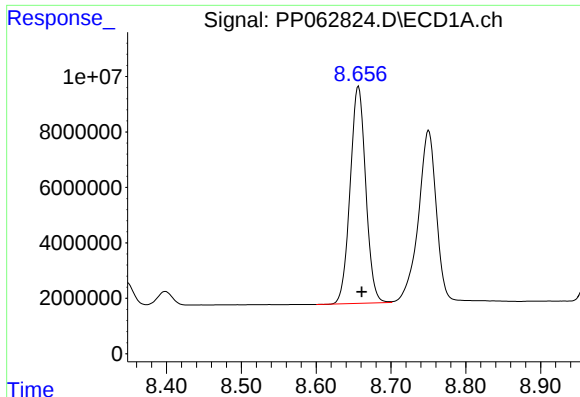
#37 AR-1262-2

R.T.: 8.347 min
Delta R.T.: -0.001 min
Response: 11385173
Conc: 57.53 ng/ml



#37 AR-1262-2

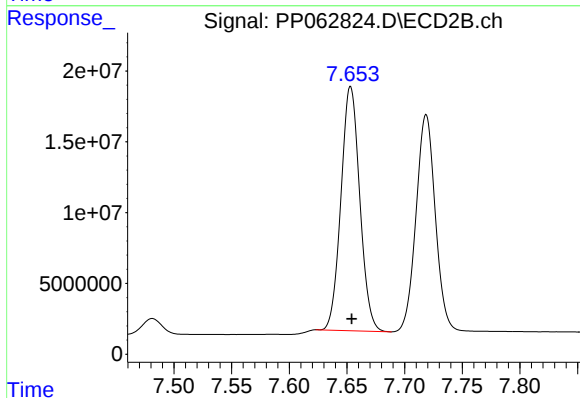
R.T.: 7.120 min
Delta R.T.: -0.003 min
Response: 55441281
Conc: 275.77 ng/ml



#38 AR-1262-3

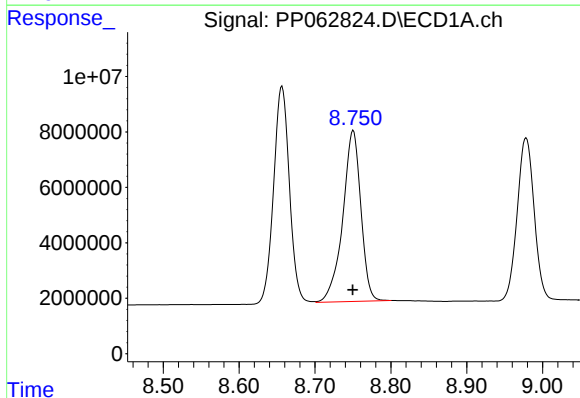
R.T.: 8.657 min
Delta R.T.: -0.004 min
Response: 113115476
Conc: 808.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



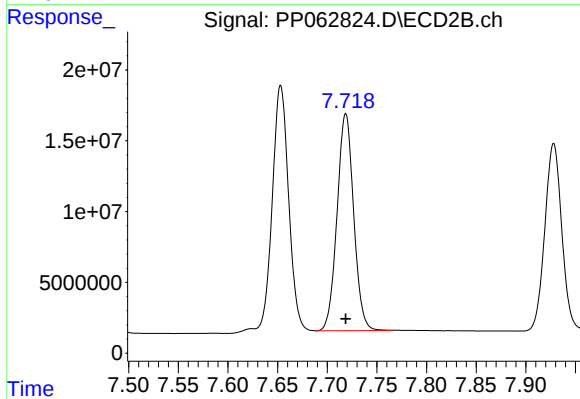
#38 AR-1262-3

R.T.: 7.653 min
Delta R.T.: -0.001 min
Response: 194512631
Conc: 1436.90 ng/ml



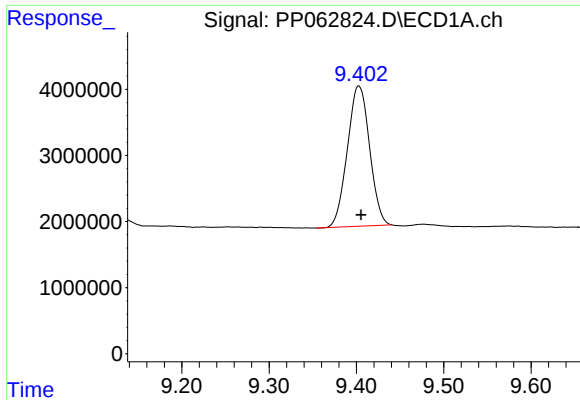
#39 AR-1262-4

R.T.: 8.750 min
Delta R.T.: 0.000 min
Response: 102129528
Conc: 956.70 ng/ml



#39 AR-1262-4

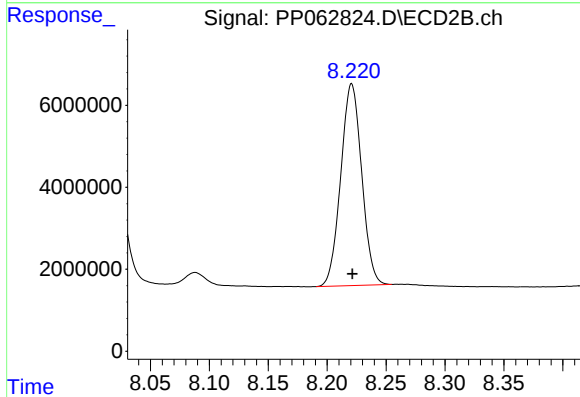
R.T.: 7.719 min
Delta R.T.: 0.000 min
Response: 178657481
Conc: 670.83 ng/ml



#40 AR-1262-5

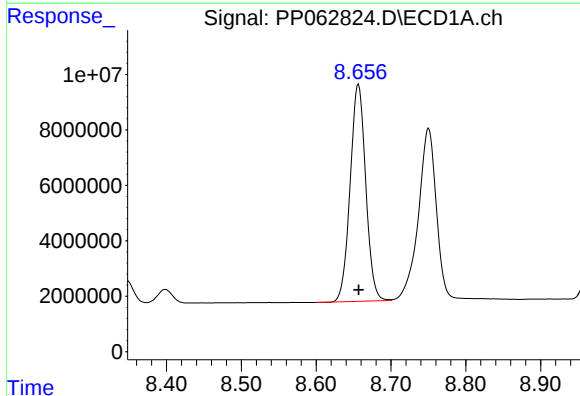
R.T.: 9.403 min
Delta R.T.: -0.002 min
Response: 37557574
Conc: 506.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



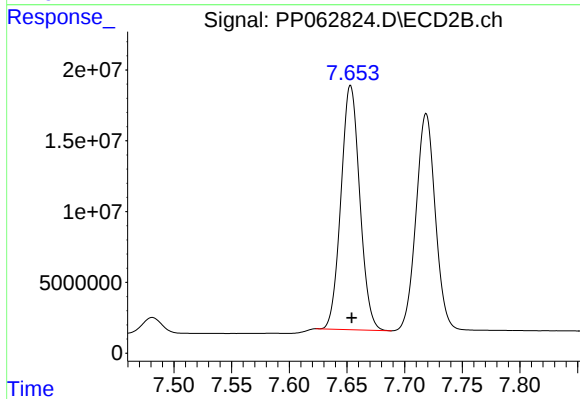
#40 AR-1262-5

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 60937752
Conc: 526.63 ng/ml



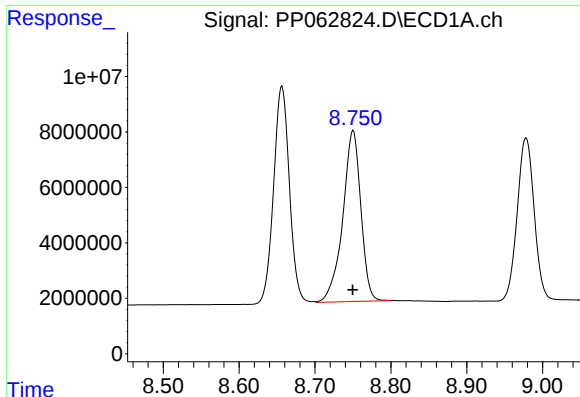
#41 AR-1268-1

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 113115476
Conc: 512.28 ng/ml



#41 AR-1268-1

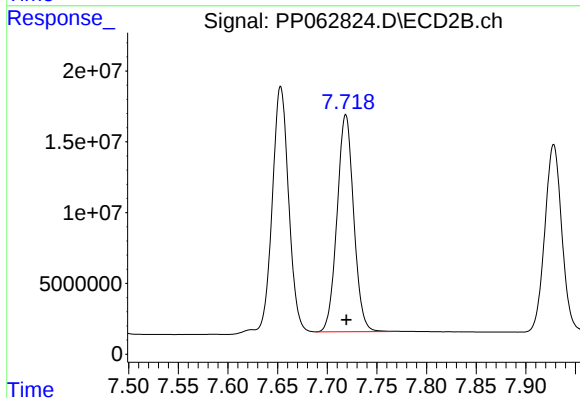
R.T.: 7.653 min
Delta R.T.: -0.001 min
Response: 194512631
Conc: 505.78 ng/ml



#42 AR-1268-2

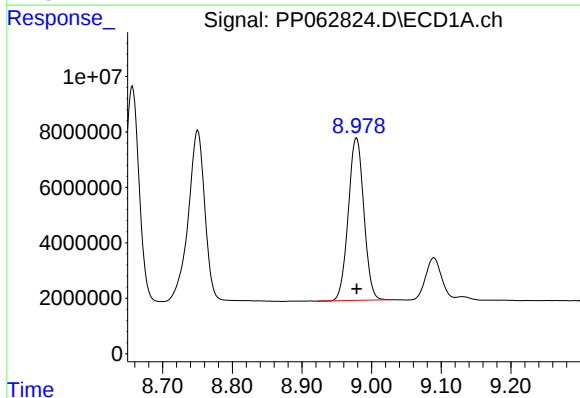
R.T.: 8.750 min
Delta R.T.: 0.000 min
Response: 102129528
Conc: 511.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



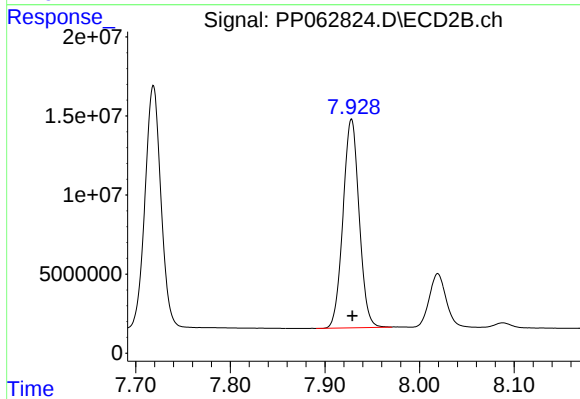
#42 AR-1268-2

R.T.: 7.719 min
Delta R.T.: 0.000 min
Response: 178657481
Conc: 508.54 ng/ml



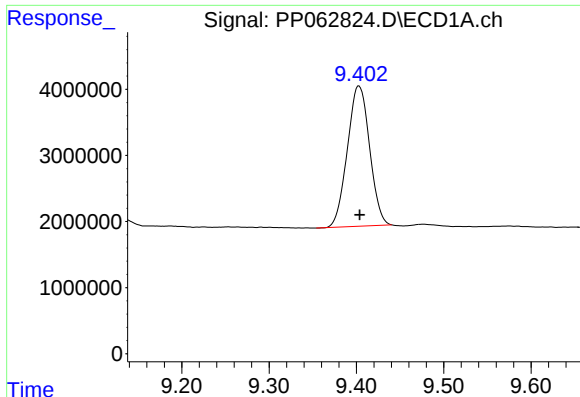
#43 AR-1268-3

R.T.: 8.978 min
Delta R.T.: 0.000 min
Response: 90820165
Conc: 512.88 ng/ml



#43 AR-1268-3

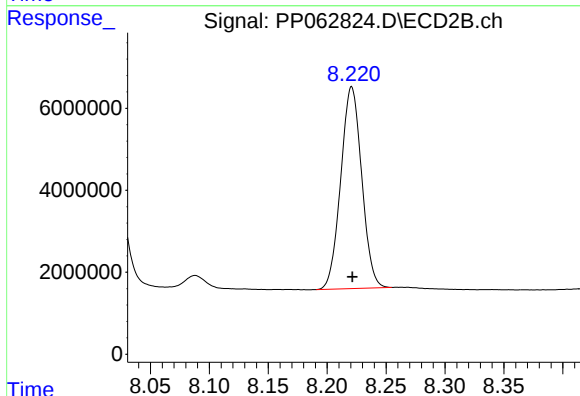
R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 156440786
Conc: 505.34 ng/ml



#44 AR-1268-4

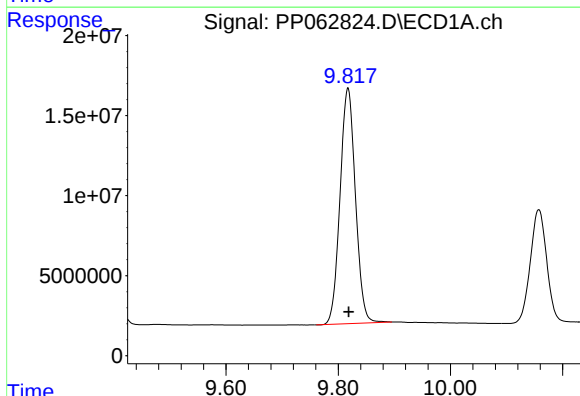
R.T.: 9.403 min
Delta R.T.: 0.000 min
Response: 37557574
Conc: 510.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



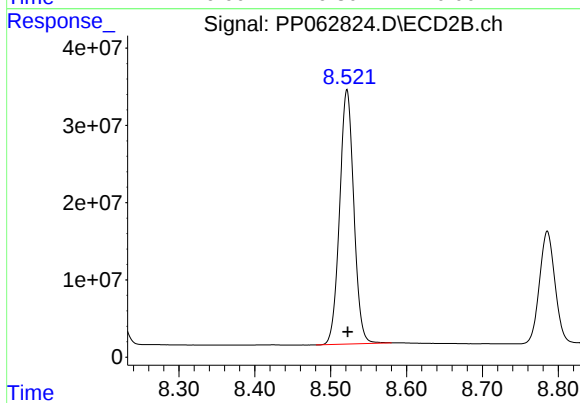
#44 AR-1268-4

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 60937752
Conc: 504.21 ng/ml



#45 AR-1268-5

R.T.: 9.818 min
Delta R.T.: -0.001 min
Response: 280077498
Conc: 518.37 ng/ml



#45 AR-1268-5

R.T.: 8.522 min
Delta R.T.: -0.001 min
Response: 427719953
Conc: 515.93 ng/ml