

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101923\
 Data File : PP061093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2023 10:27
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 16:07:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 2023
 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...	4.551	3.688	118.1E6	70997881	53.724	52.513
2)	SA Decachlor...	10.511	8.754	87954384	72550702	56.165	48.254
Target Compounds							
3)	L1 AR-1016-1	5.742	4.786	897434	558121	12.501	10.724
4)	L1 AR-1016-2	5.770	4.806	1215538	337032	11.851	4.706 #
5)	L1 AR-1016-3	5.828	4.986	477898	333264	7.648	8.248
6)	L1 AR-1016-4	5.928	5.026	410474	15043419	8.035	465.076 #
7)	L1 AR-1016-5	6.229	5.241	12412828	10685062	245.512	255.909
9)	L2 AR-1221-2	4.865	3.992	1605989	1125802	77.325	76.637
12)	L3 AR-1232-2	5.470	4.806	397963	337032	14.920	10.191 #
13)	L3 AR-1232-3	5.770	4.986	1215538	333264	25.902	17.984 #
14)	L3 AR-1232-4	5.928	5.067	410474	4732760	17.545	281.735 #
15)	L3 AR-1232-5	6.021	5.241	21753837	10685062	1116.237	568.816 #
16)	L4 AR-1242-1	5.742	4.786	897434	558121	15.975	13.826
17)	L4 AR-1242-2	5.770	4.806	1215538	337032	15.280	6.156 #
18)	L4 AR-1242-3	5.828	4.986	477898	333264	9.626	10.728
19)	L4 AR-1242-4	5.928	5.067	410474	4732760	10.276	150.638 #
20)	L4 AR-1242-5	6.681	5.597	13090821	38101955	322.624	974.474 #
21)	L5 AR-1248-1	5.742	4.786	897434	558121	20.669	18.077
22)	L5 AR-1248-2	6.021	5.026	21753837	15043419	336.434	343.400
23)	L5 AR-1248-3	6.229	5.067	12412828	4732760	176.783	102.098 #
24)	L5 AR-1248-4	6.638	5.241	18067086	10685062	236.459	193.291
25)	L5 AR-1248-5	6.681	5.638	13090821	4555728	177.399	87.389 #
26)	L6 AR-1254-1	6.612	5.597	39855270	38101955	503.929	493.157
27)	L6 AR-1254-2	6.833	5.746	59820512	34115083	502.154	492.378
28)	L6 AR-1254-3	7.204	6.152	61206721	55394237	500.300	489.559
29)	L6 AR-1254-4	7.493	6.383	44153902	34112178	501.638	496.473
30)	L6 AR-1254-5	7.916	6.804	50163861	53819592	505.174	503.131
31)	L7 AR-1260-1	7.370	6.284	25932787	28397968	277.043	343.175
32)	L7 AR-1260-2	7.629	6.473	28310396	22849081	260.763	232.035
33)	L7 AR-1260-3	7.979	6.627	6922095	24458316	99.596	258.633 #
34)	L7 AR-1260-4	8.212	7.103	19304081	2788586	226.289	38.907 #
35)	L7 AR-1260-5	8.563	7.345	6758355	6616428	41.888	39.449
36)	L8 AR-1262-1	7.979	6.895	6922095	1687088	55.111	35.391 #
37)	L8 AR-1262-2	8.563	7.103	6758355	2788586	30.546	26.476
38)	L8 AR-1262-3	8.911f	7.633	6024569	96055	40.118	1.147 #
39)	L8 AR-1262-4	0.000	7.693	0	6589120	N.D.	43.574 #
41)	L9 AR-1268-1	8.911f	7.633	6024569	96055	23.121	0.400 #
42)	L9 AR-1268-2	0.000	7.693	0	6589120	N.D.	30.710 #
45)	L9 AR-1268-5	10.148	8.495	549989	565936	0.862	1.025

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101923\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 16:07:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 2023
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

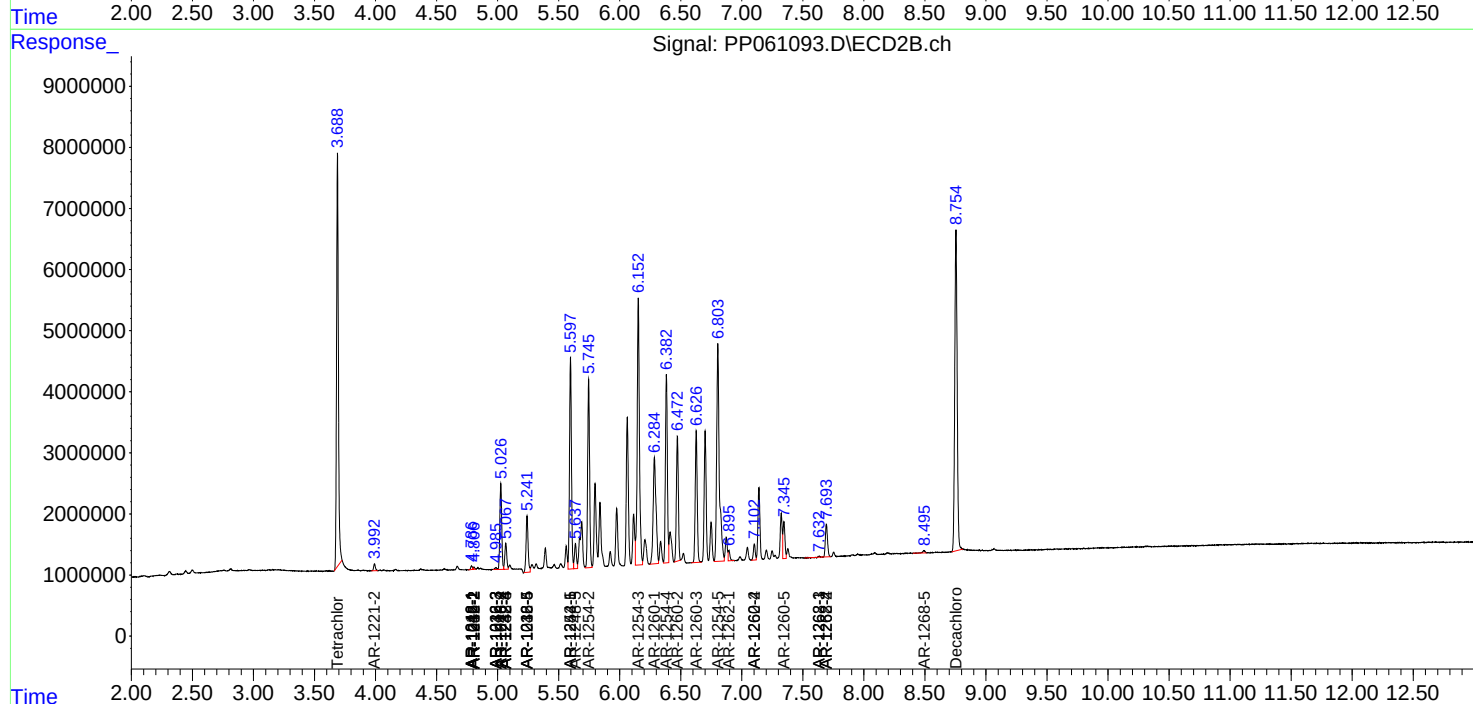
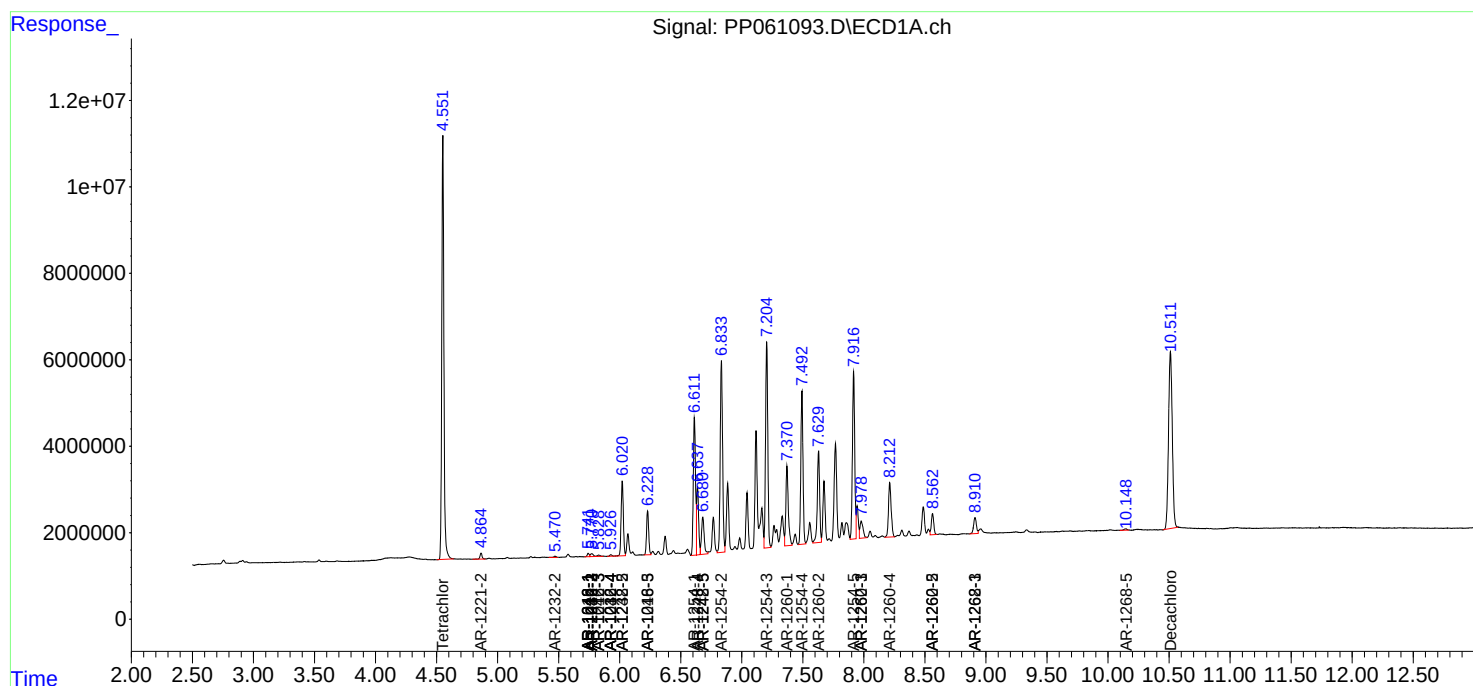
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

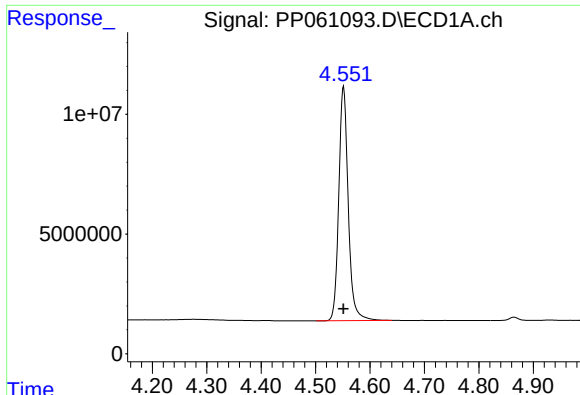
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101923\
Data File : PP061093.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2023 10:27
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
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Signal #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

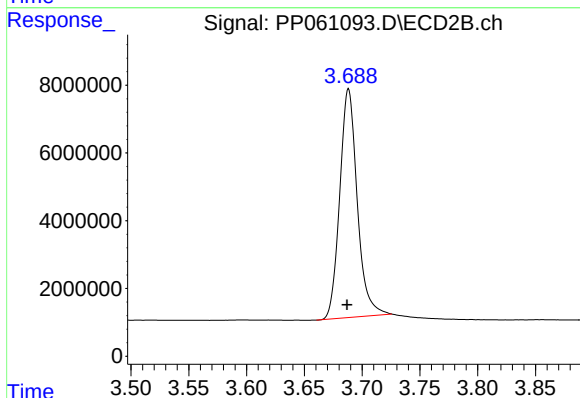




#1 Tetrachloro-m-xylene

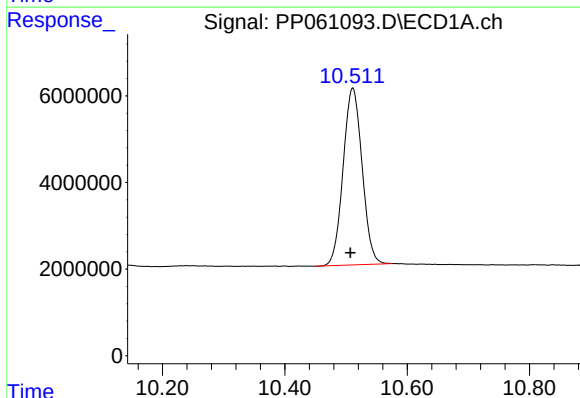
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 118103202
Conc: 53.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



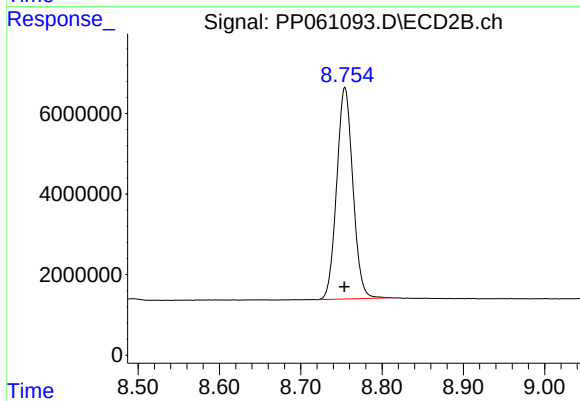
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.001 min
Response: 70997881
Conc: 52.51 ng/ml



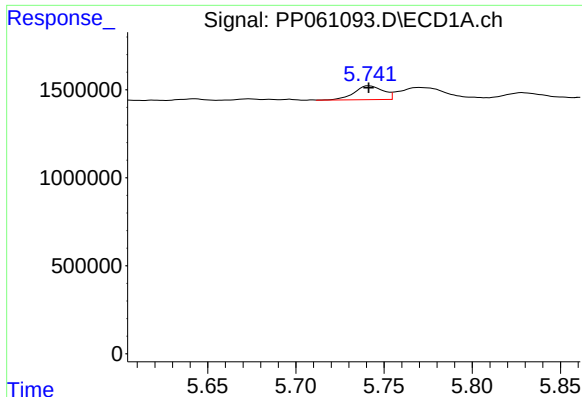
#2 Decachlorobiphenyl

R.T.: 10.511 min
Delta R.T.: 0.004 min
Response: 87954384
Conc: 56.17 ng/ml



#2 Decachlorobiphenyl

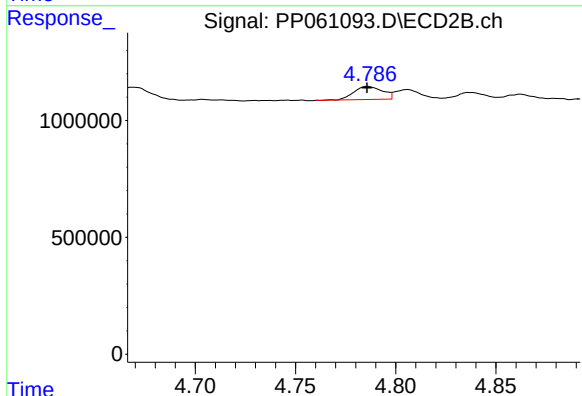
R.T.: 8.754 min
Delta R.T.: 0.000 min
Response: 72550702
Conc: 48.25 ng/ml



#3 AR-1016-1

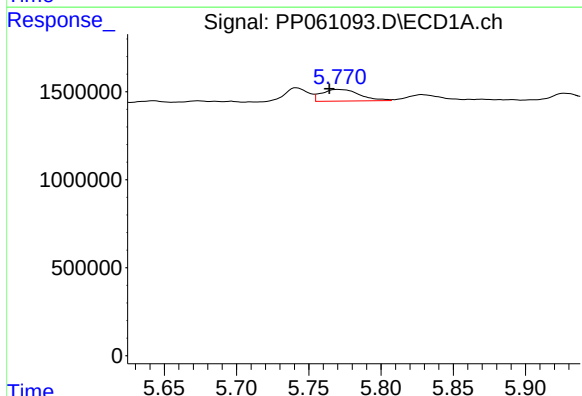
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 897434
Conc: 12.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



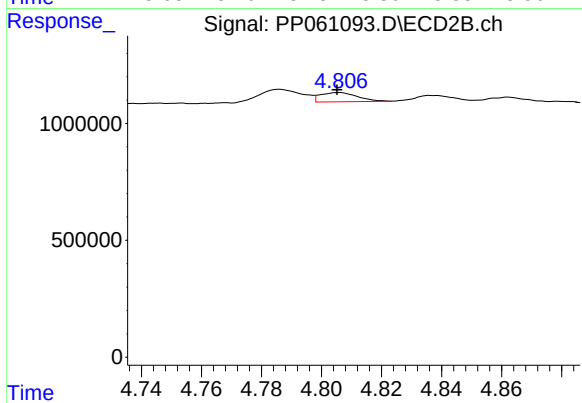
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 558121
Conc: 10.72 ng/ml



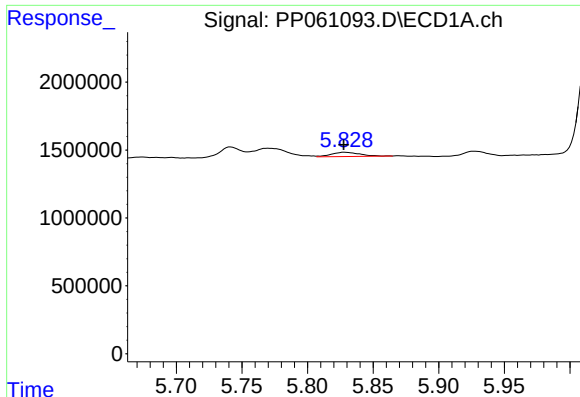
#4 AR-1016-2

R.T.: 5.770 min
Delta R.T.: 0.006 min
Response: 1215538
Conc: 11.85 ng/ml



#4 AR-1016-2

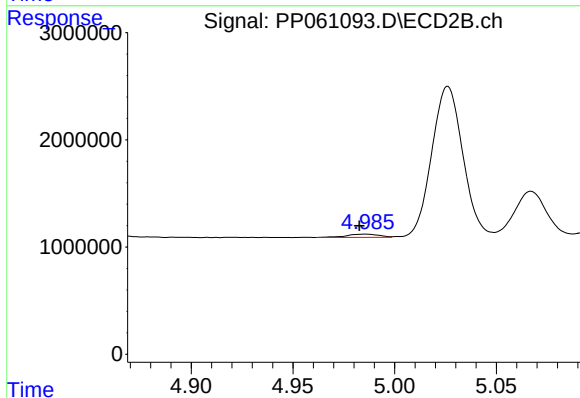
R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 337032
Conc: 4.71 ng/ml



#5 AR-1016-3

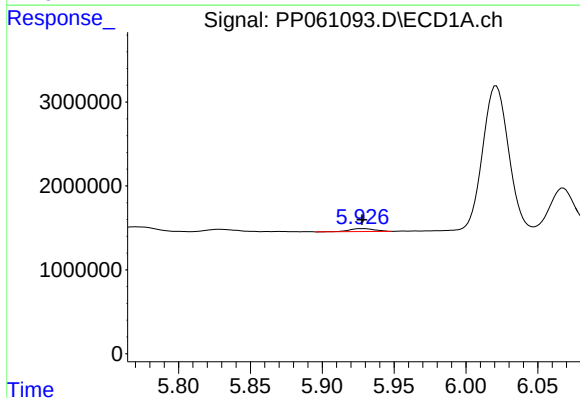
R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 477898
Conc: 7.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



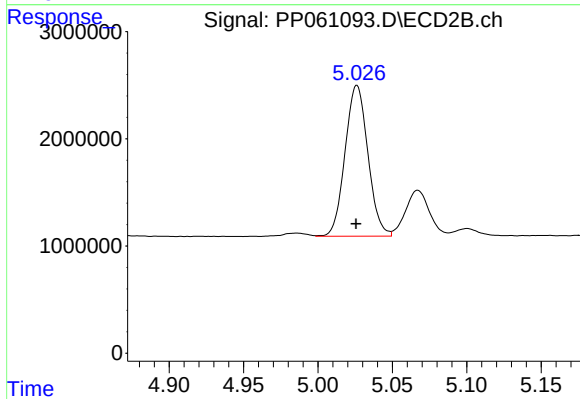
#5 AR-1016-3

R.T.: 4.986 min
Delta R.T.: 0.003 min
Response: 333264
Conc: 8.25 ng/ml



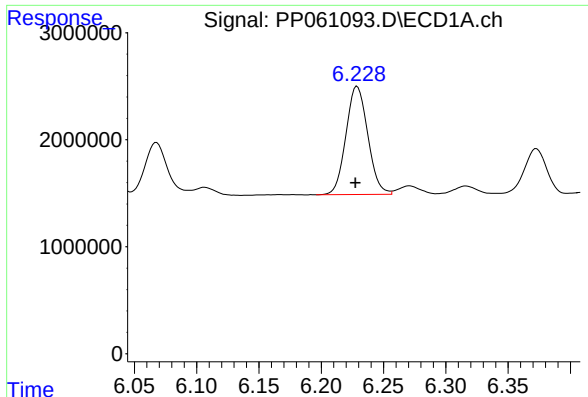
#6 AR-1016-4

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 410474
Conc: 8.04 ng/ml



#6 AR-1016-4

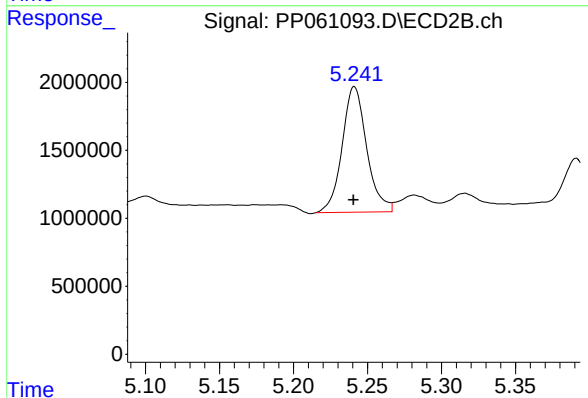
R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 15043419
Conc: 465.08 ng/ml



#7 AR-1016-5

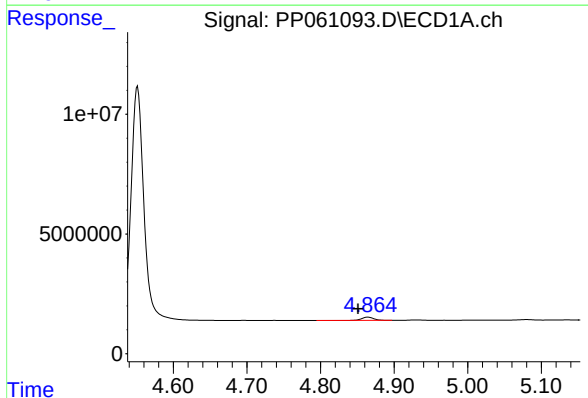
R.T.: 6.229 min
Delta R.T.: 0.001 min
Response: 12412828
Conc: 245.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



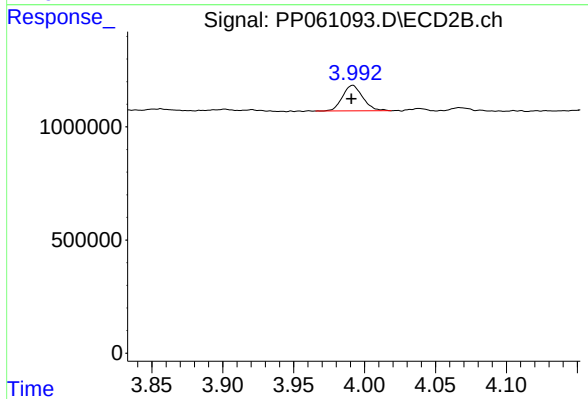
#7 AR-1016-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 10685062
Conc: 255.91 ng/ml



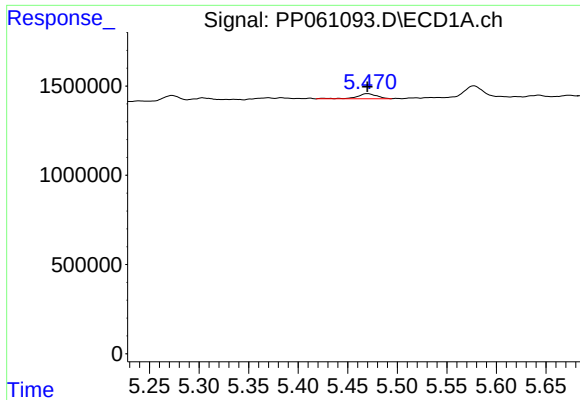
#9 AR-1221-2

R.T.: 4.865 min
Delta R.T.: 0.014 min
Response: 1605989
Conc: 77.33 ng/ml



#9 AR-1221-2

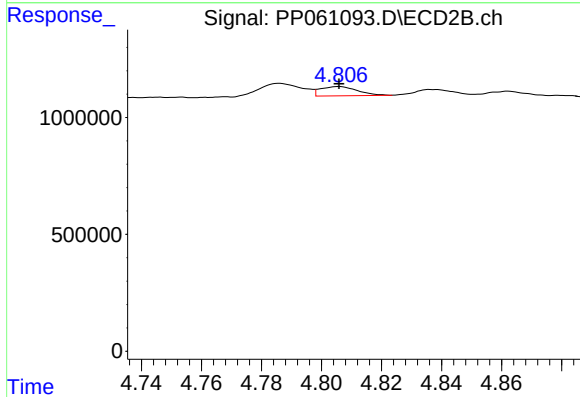
R.T.: 3.992 min
Delta R.T.: 0.001 min
Response: 1125802
Conc: 76.64 ng/ml



#12 AR-1232-2

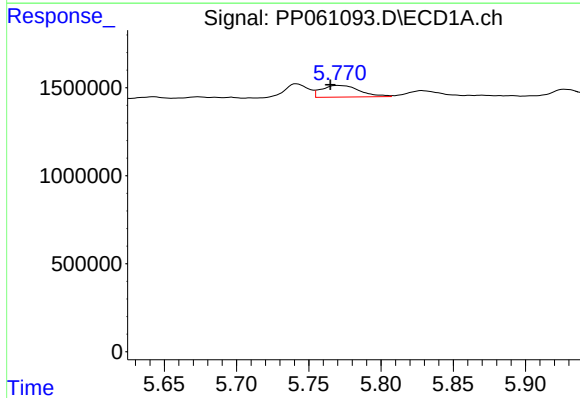
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 397963
Conc: 14.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



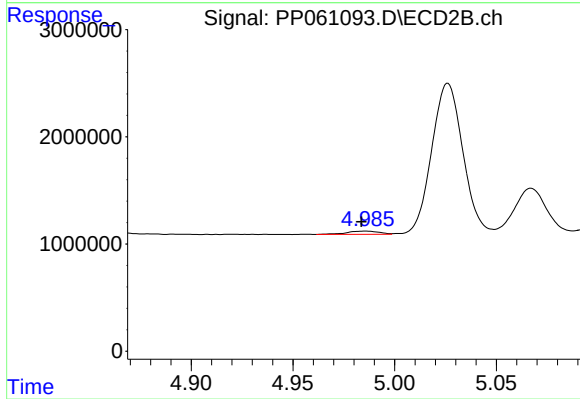
#12 AR-1232-2

R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 337032
Conc: 10.19 ng/ml



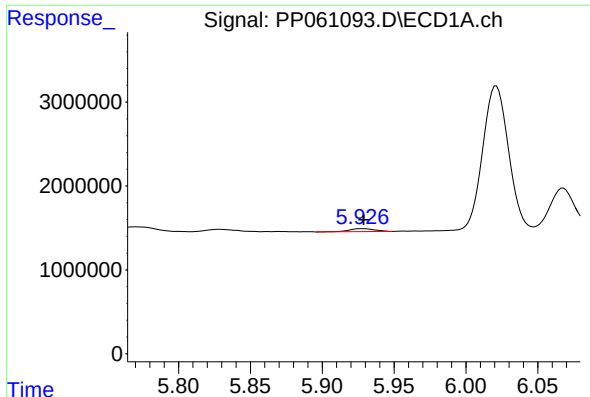
#13 AR-1232-3

R.T.: 5.770 min
Delta R.T.: 0.005 min
Response: 1215538
Conc: 25.90 ng/ml



#13 AR-1232-3

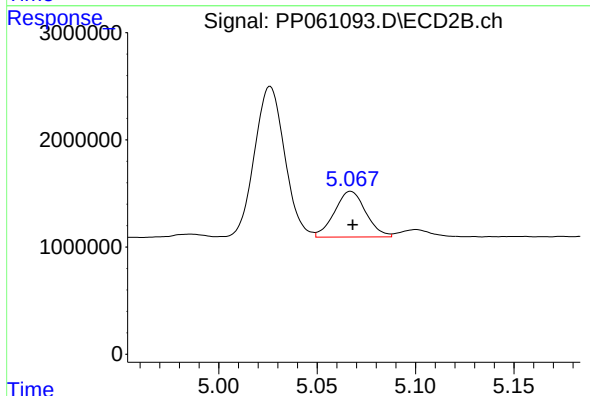
R.T.: 4.986 min
Delta R.T.: 0.002 min
Response: 333264
Conc: 17.98 ng/ml



#14 AR-1232-4

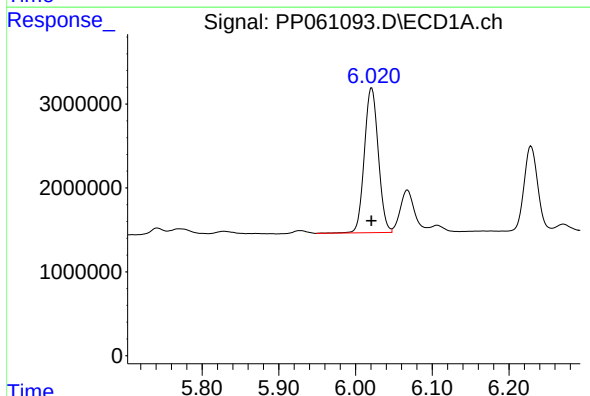
R.T.: 5.928 min
Delta R.T.: -0.001 min
Response: 410474
Conc: 17.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



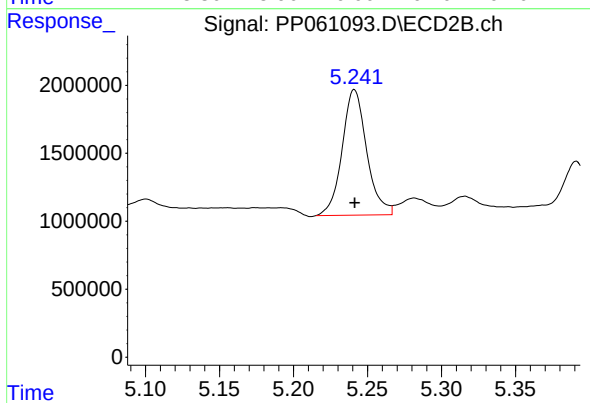
#14 AR-1232-4

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 4732760
Conc: 281.73 ng/ml



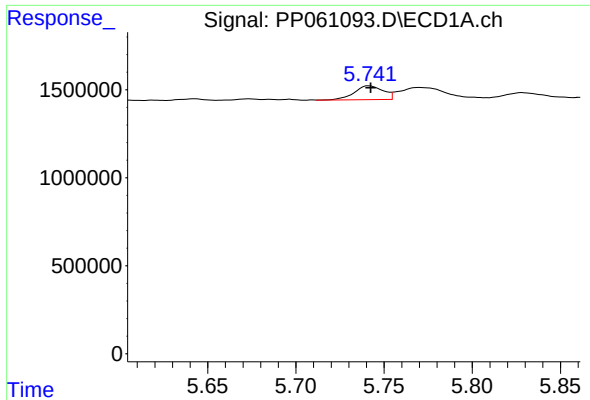
#15 AR-1232-5

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 21753837
Conc: 1116.24 ng/ml



#15 AR-1232-5

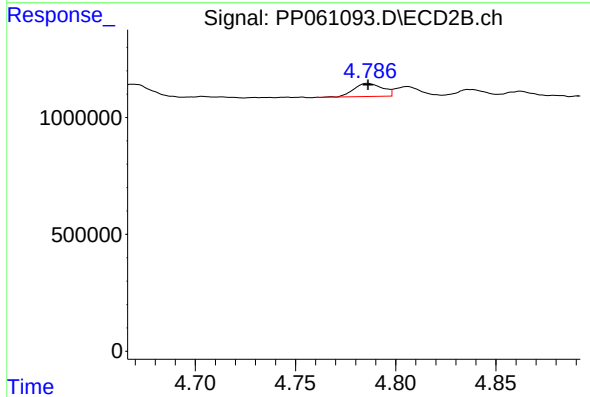
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 10685062
Conc: 568.82 ng/ml



#16 AR-1242-1

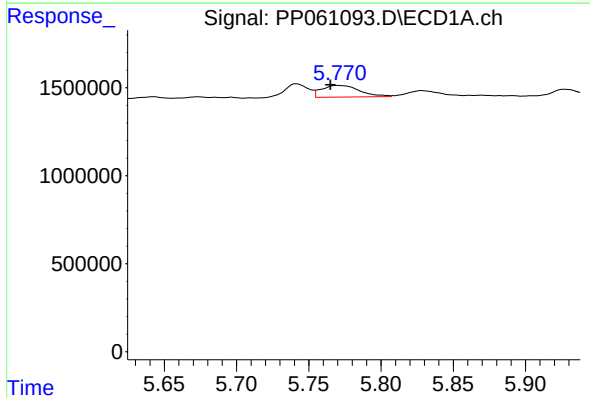
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 897434
Conc: 15.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



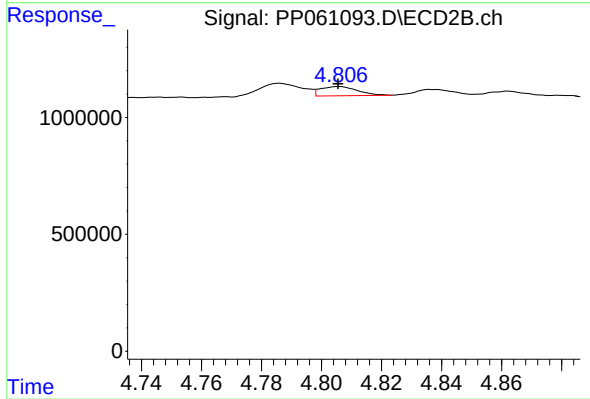
#16 AR-1242-1

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 558121
Conc: 13.83 ng/ml



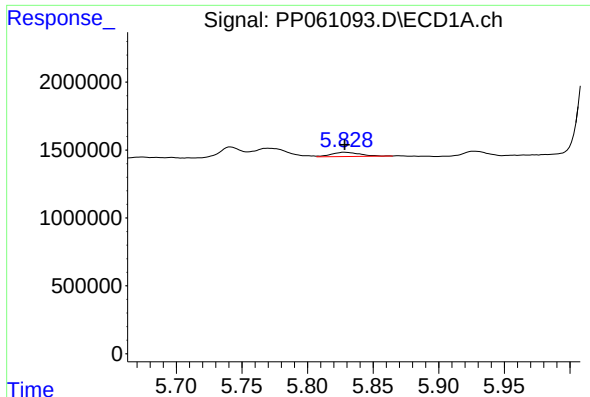
#17 AR-1242-2

R.T.: 5.770 min
Delta R.T.: 0.005 min
Response: 1215538
Conc: 15.28 ng/ml



#17 AR-1242-2

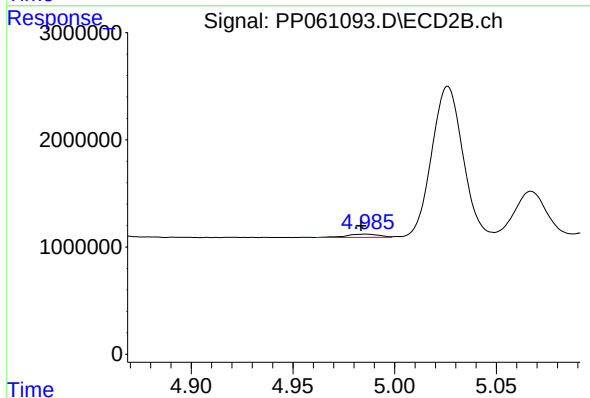
R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 337032
Conc: 6.16 ng/ml



#18 AR-1242-3

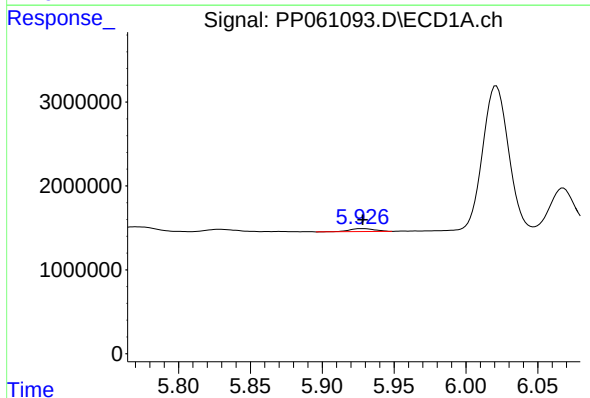
R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 477898
Conc: 9.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



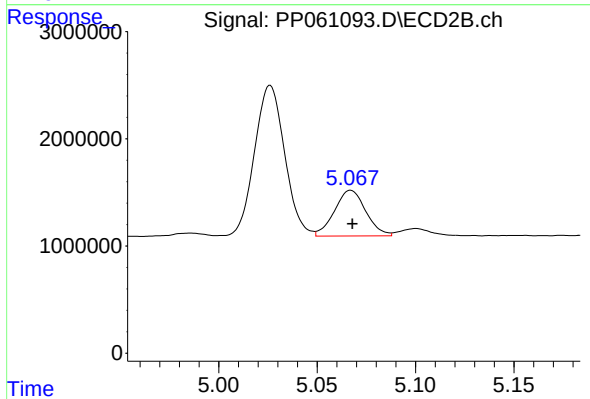
#18 AR-1242-3

R.T.: 4.986 min
Delta R.T.: 0.002 min
Response: 333264
Conc: 10.73 ng/ml



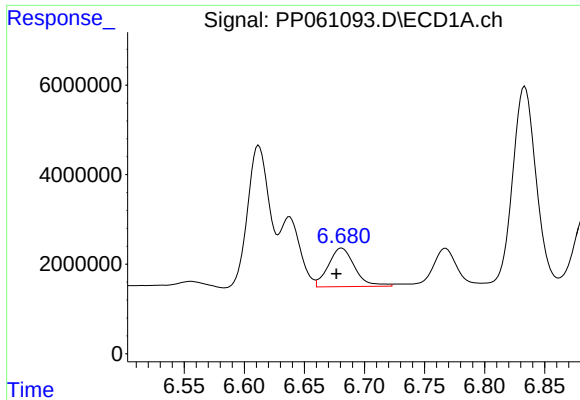
#19 AR-1242-4

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 410474
Conc: 10.28 ng/ml



#19 AR-1242-4

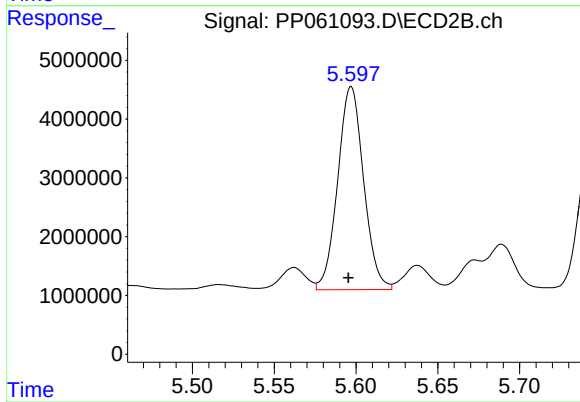
R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 4732760
Conc: 150.64 ng/ml



#20 AR-1242-5

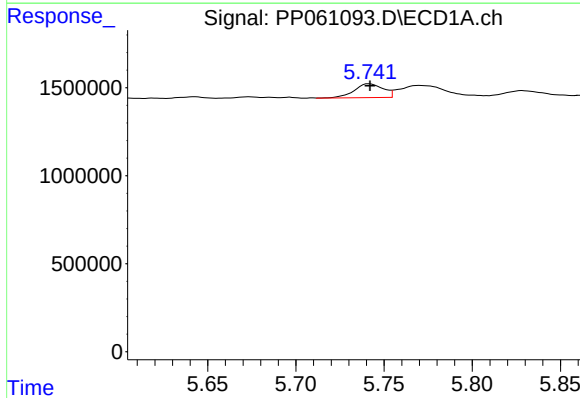
R.T.: 6.681 min
Delta R.T.: 0.004 min
Response: 13090821
Conc: 322.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



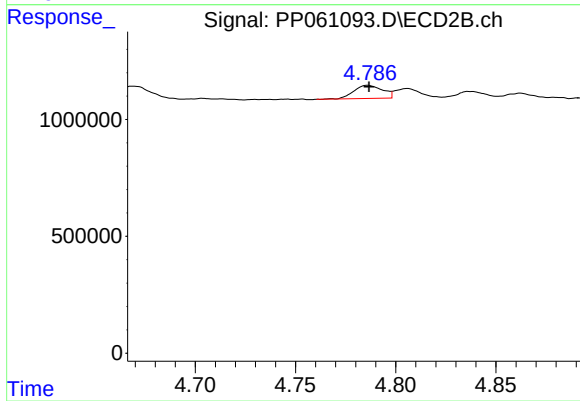
#20 AR-1242-5

R.T.: 5.597 min
Delta R.T.: 0.002 min
Response: 38101955
Conc: 974.47 ng/ml



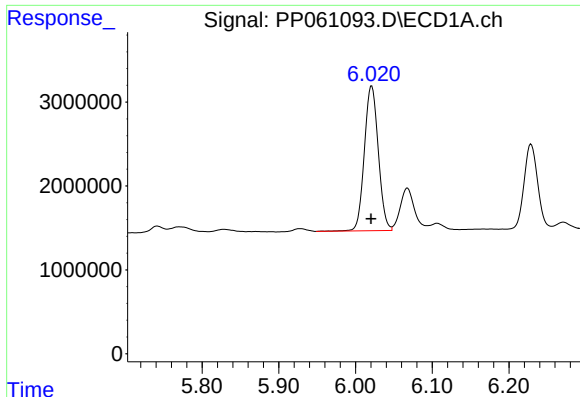
#21 AR-1248-1

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 897434
Conc: 20.67 ng/ml



#21 AR-1248-1

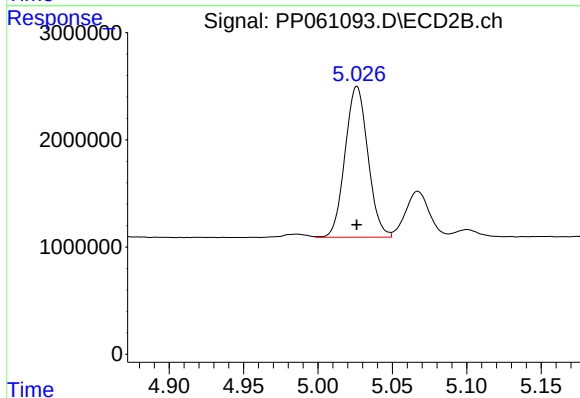
R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 558121
Conc: 18.08 ng/ml



#22 AR-1248-2

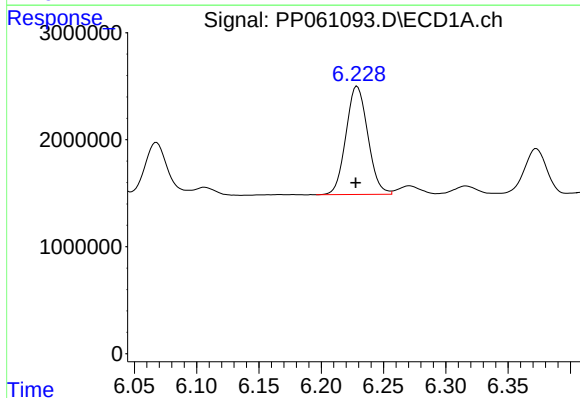
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 21753837
Conc: 336.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



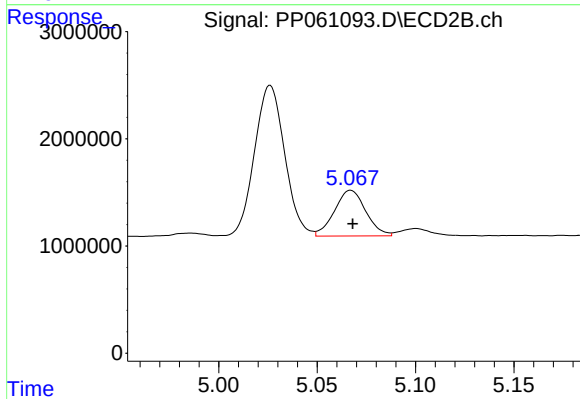
#22 AR-1248-2

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 15043419
Conc: 343.40 ng/ml



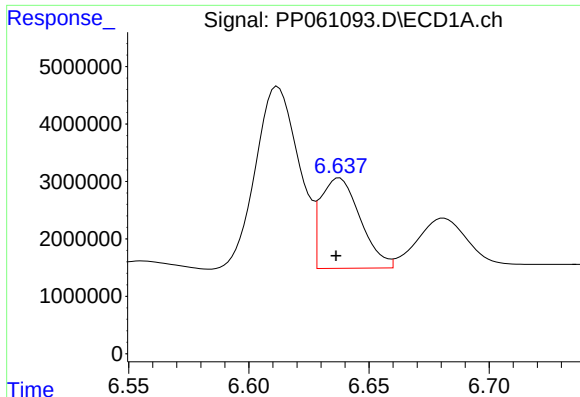
#23 AR-1248-3

R.T.: 6.229 min
Delta R.T.: 0.001 min
Response: 12412828
Conc: 176.78 ng/ml



#23 AR-1248-3

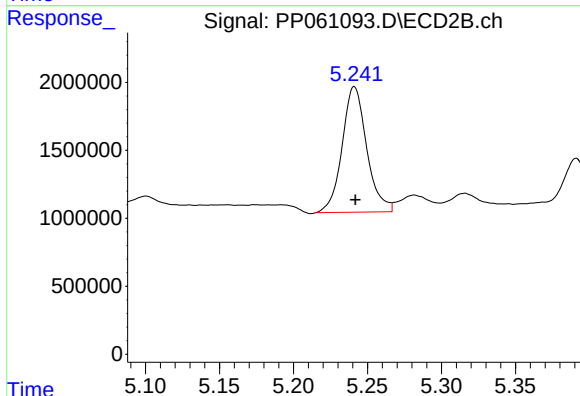
R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 4732760
Conc: 102.10 ng/ml



#24 AR-1248-4

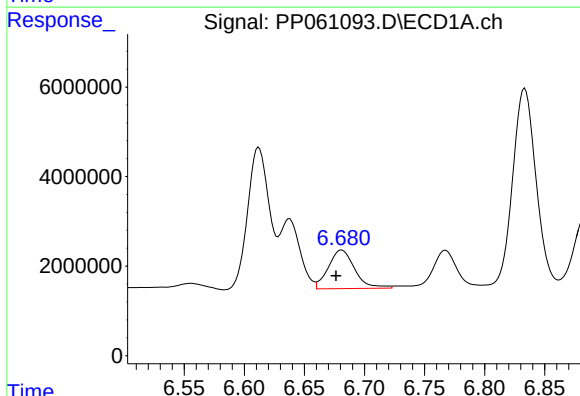
R.T.: 6.638 min
Delta R.T.: 0.001 min
Response: 18067086
Conc: 236.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



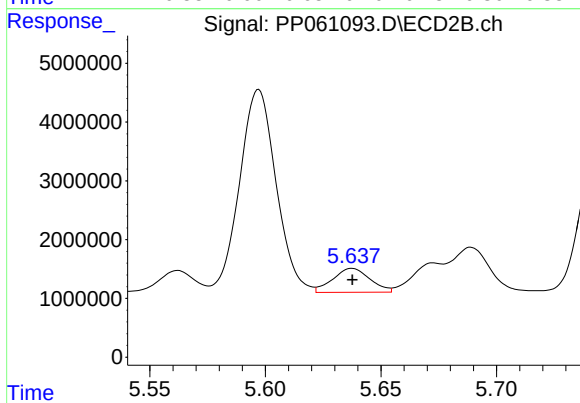
#24 AR-1248-4

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 10685062
Conc: 193.29 ng/ml



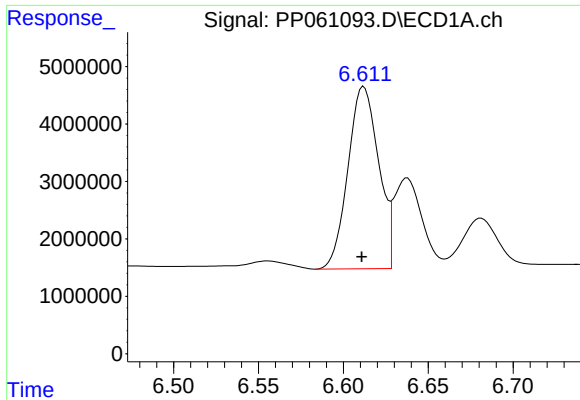
#25 AR-1248-5

R.T.: 6.681 min
Delta R.T.: 0.005 min
Response: 13090821
Conc: 177.40 ng/ml



#25 AR-1248-5

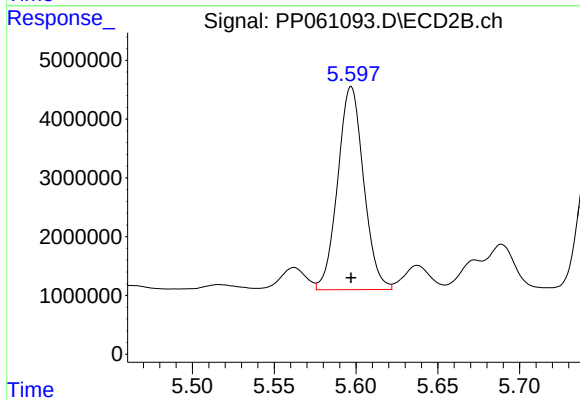
R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 4555728
Conc: 87.39 ng/ml



#26 AR-1254-1

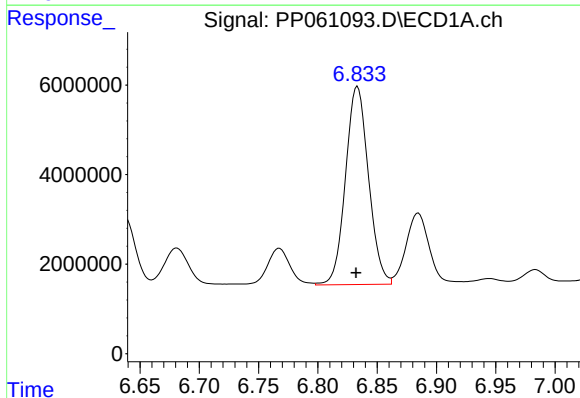
R.T.: 6.612 min
Delta R.T.: 0.001 min
Response: 39855270
Conc: 503.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



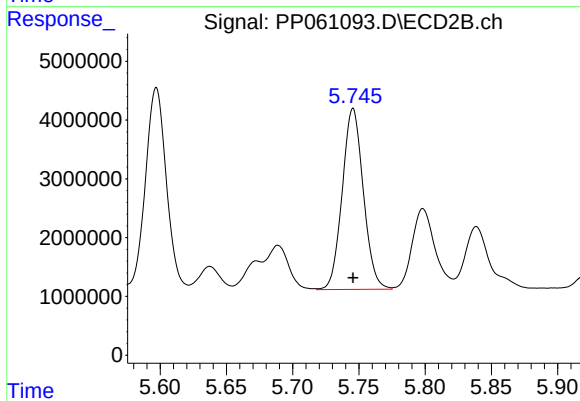
#26 AR-1254-1

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 38101955
Conc: 493.16 ng/ml



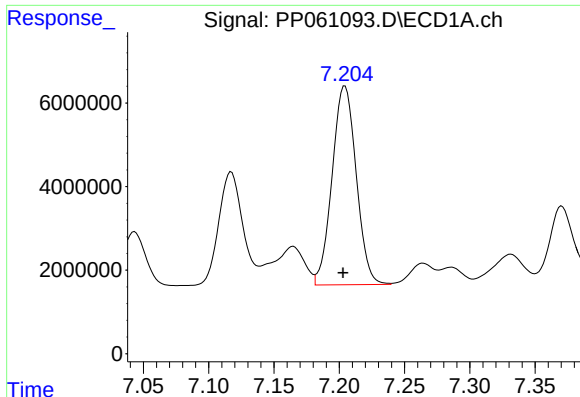
#27 AR-1254-2

R.T.: 6.833 min
Delta R.T.: 0.001 min
Response: 59820512
Conc: 502.15 ng/ml



#27 AR-1254-2

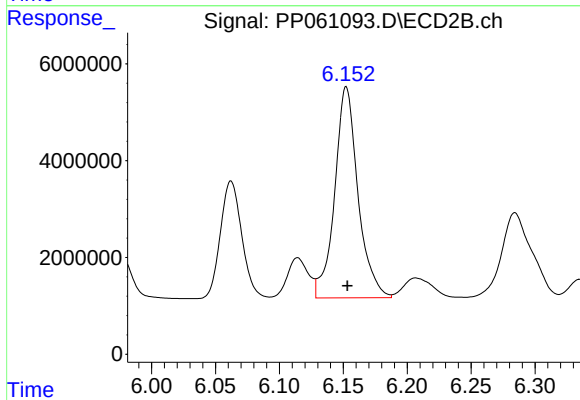
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 34115083
Conc: 492.38 ng/ml



#28 AR-1254-3

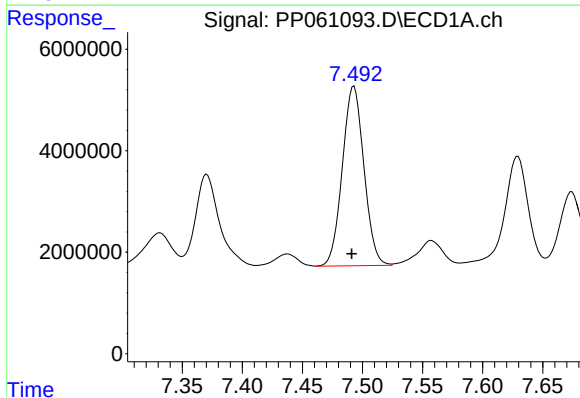
R.T.: 7.204 min
Delta R.T.: 0.002 min
Response: 61206721
Conc: 500.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



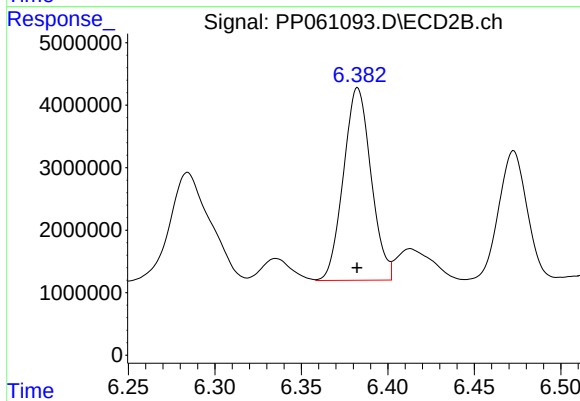
#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 55394237
Conc: 489.56 ng/ml



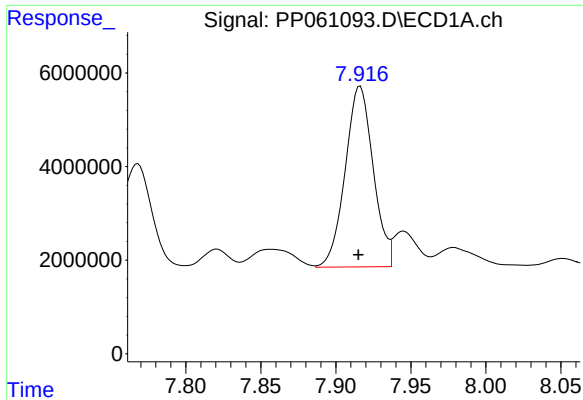
#29 AR-1254-4

R.T.: 7.493 min
Delta R.T.: 0.002 min
Response: 44153902
Conc: 501.64 ng/ml



#29 AR-1254-4

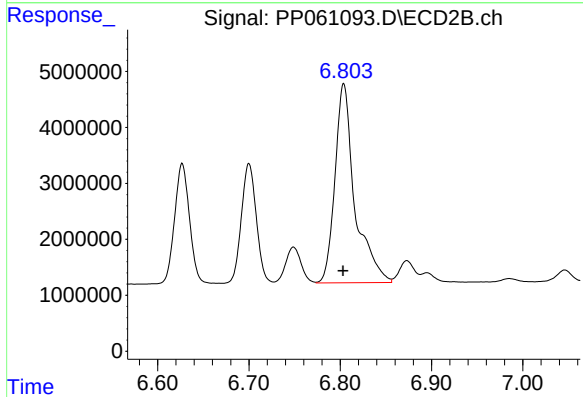
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 34112178
Conc: 496.47 ng/ml



#30 AR-1254-5

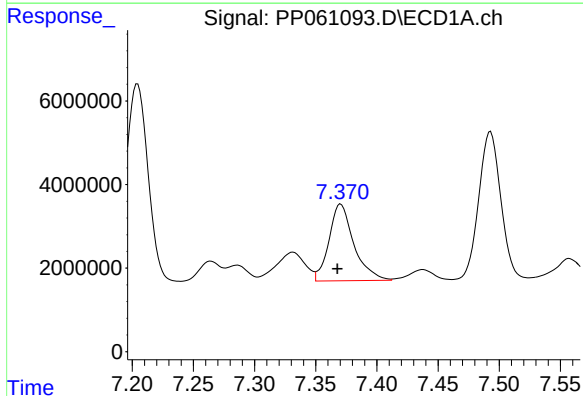
R.T.: 7.916 min
Delta R.T.: 0.001 min
Response: 50163861
Conc: 505.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



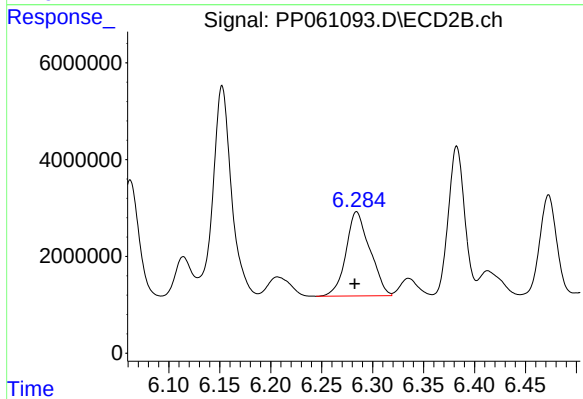
#30 AR-1254-5

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 53819592
Conc: 503.13 ng/ml



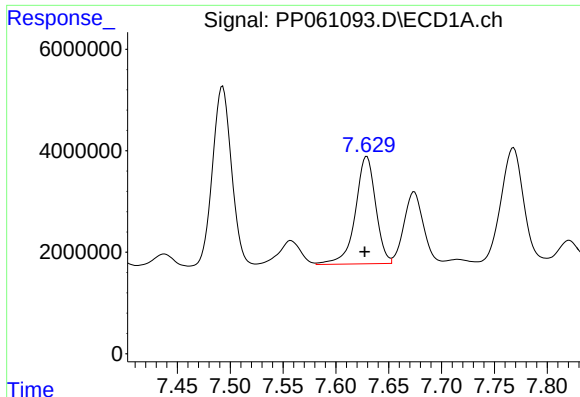
#31 AR-1260-1

R.T.: 7.370 min
Delta R.T.: 0.003 min
Response: 25932787
Conc: 277.04 ng/ml



#31 AR-1260-1

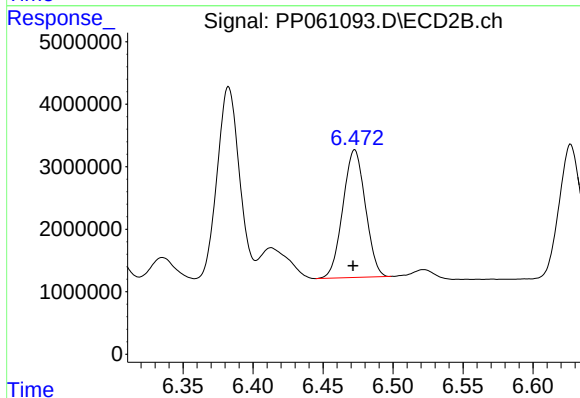
R.T.: 6.284 min
Delta R.T.: 0.002 min
Response: 28397968
Conc: 343.17 ng/ml



#32 AR-1260-2

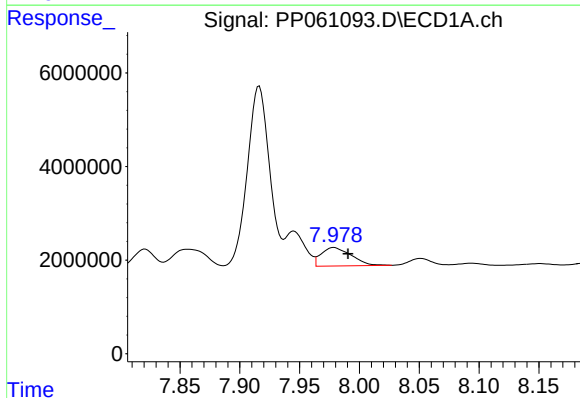
R.T.: 7.629 min
Delta R.T.: 0.002 min
Response: 28310396
Conc: 260.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



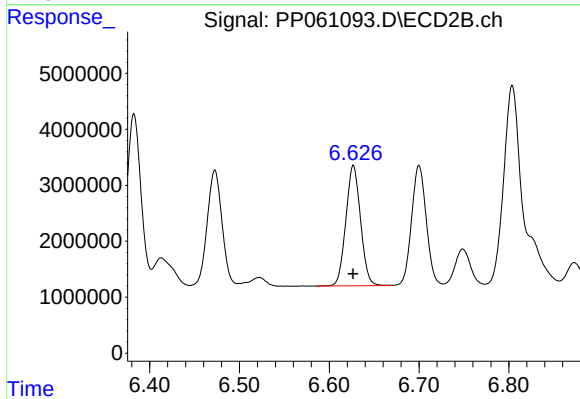
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: 0.001 min
Response: 22849081
Conc: 232.03 ng/ml



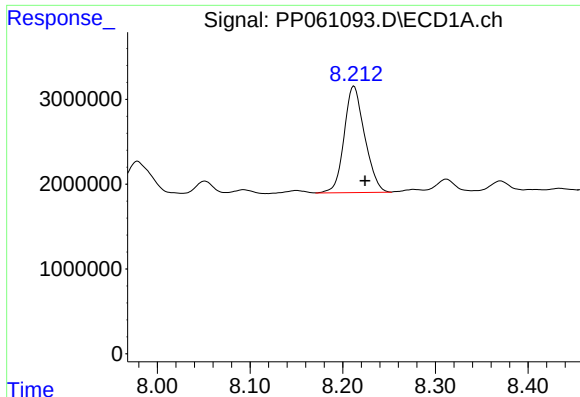
#33 AR-1260-3

R.T.: 7.979 min
Delta R.T.: -0.012 min
Response: 6922095
Conc: 99.60 ng/ml



#33 AR-1260-3

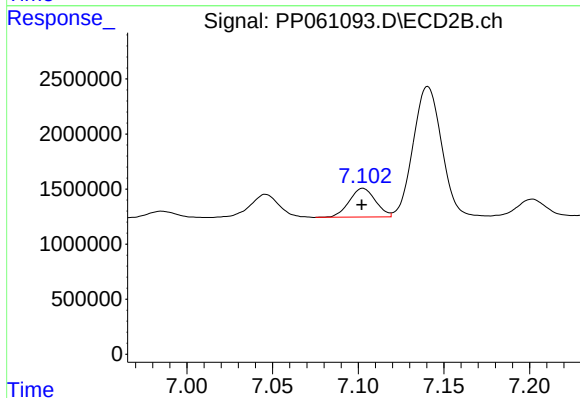
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 24458316
Conc: 258.63 ng/ml



#34 AR-1260-4

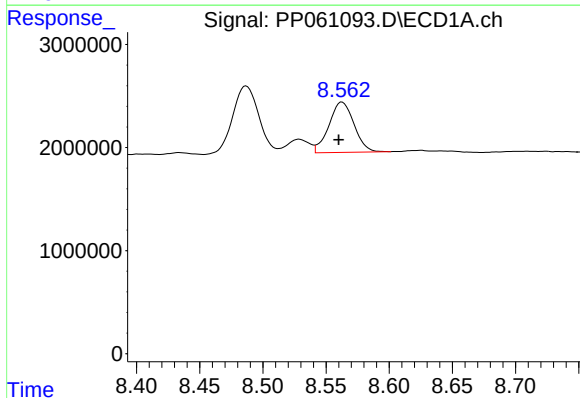
R.T.: 8.212 min
Delta R.T.: -0.012 min
Response: 19304081
Conc: 226.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



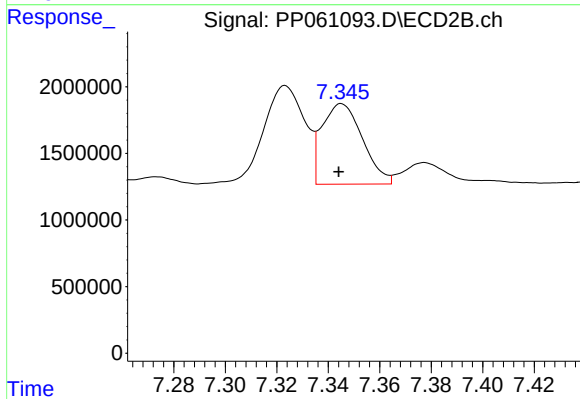
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 2788586
Conc: 38.91 ng/ml



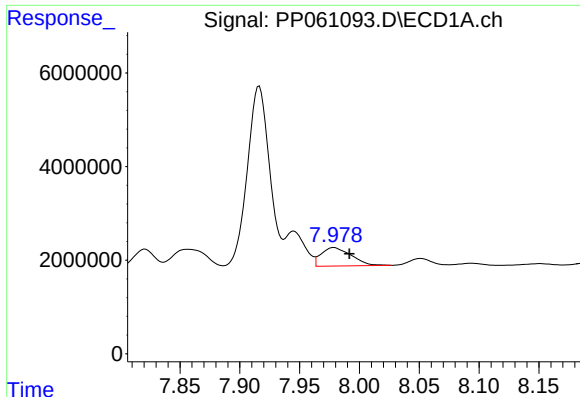
#35 AR-1260-5

R.T.: 8.563 min
Delta R.T.: 0.003 min
Response: 6758355
Conc: 41.89 ng/ml



#35 AR-1260-5

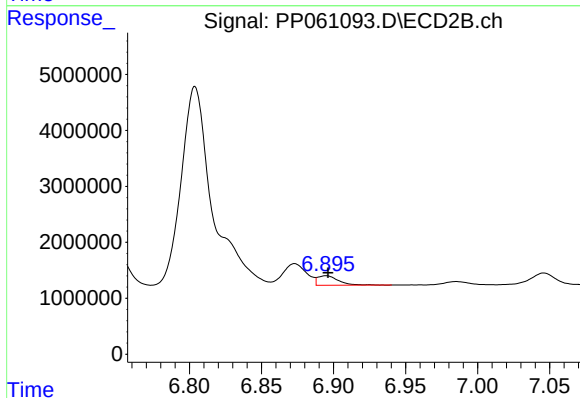
R.T.: 7.345 min
Delta R.T.: 0.001 min
Response: 6616428
Conc: 39.45 ng/ml



#36 AR-1262-1

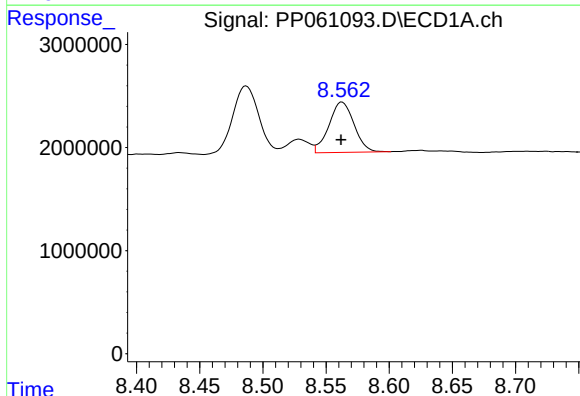
R.T.: 7.979 min
Delta R.T.: -0.013 min
Response: 6922095
Conc: 55.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



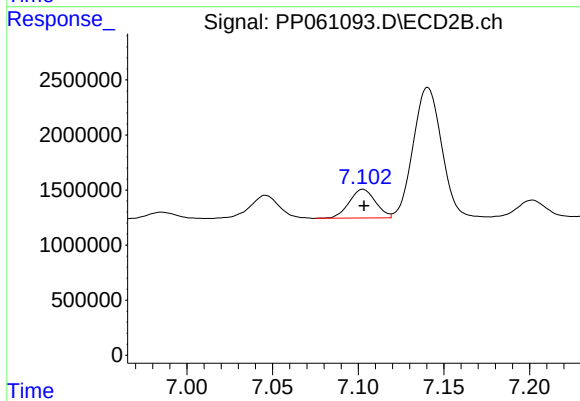
#36 AR-1262-1

R.T.: 6.895 min
Delta R.T.: -0.001 min
Response: 1687088
Conc: 35.39 ng/ml



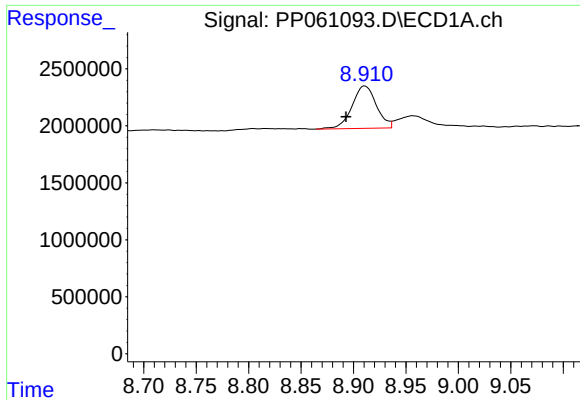
#37 AR-1262-2

R.T.: 8.563 min
Delta R.T.: 0.000 min
Response: 6758355
Conc: 30.55 ng/ml



#37 AR-1262-2

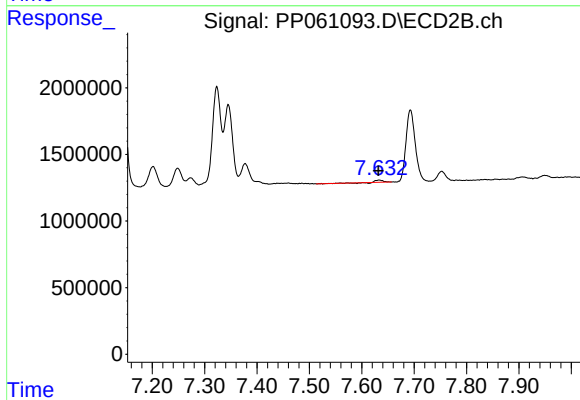
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 2788586
Conc: 26.48 ng/ml



#38 AR-1262-3

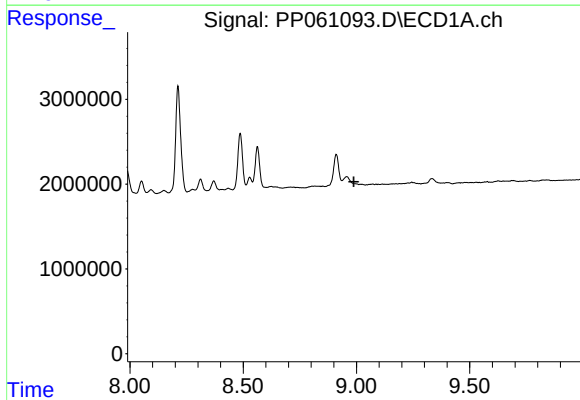
R.T.: 8.911 min
Delta R.T.: 0.018 min
Response: 6024569
Conc: 40.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



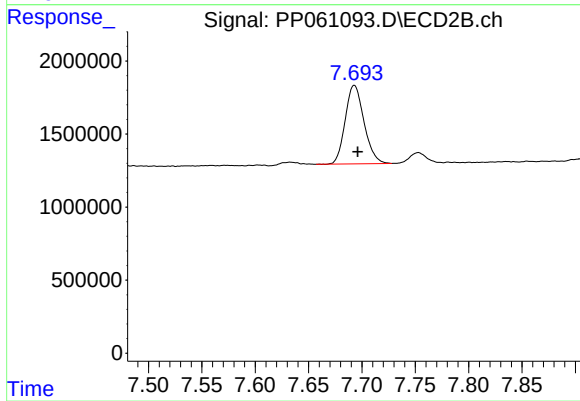
#38 AR-1262-3

R.T.: 7.633 min
Delta R.T.: 0.001 min
Response: 96055
Conc: 1.15 ng/ml



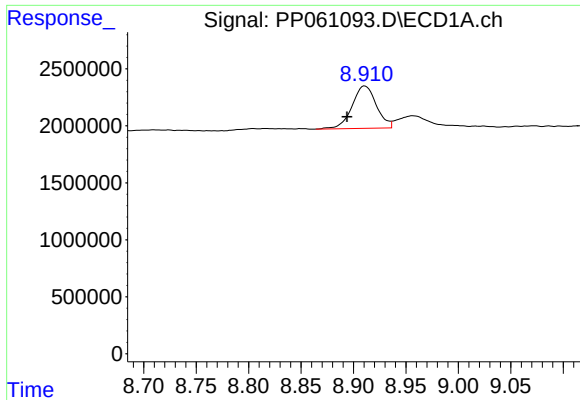
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.988 min
Response: 0
Conc: N.D.



#39 AR-1262-4

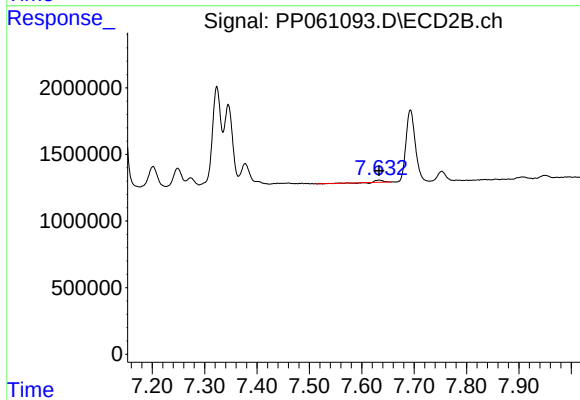
R.T.: 7.693 min
Delta R.T.: -0.003 min
Response: 6589120
Conc: 43.57 ng/ml



#41 AR-1268-1

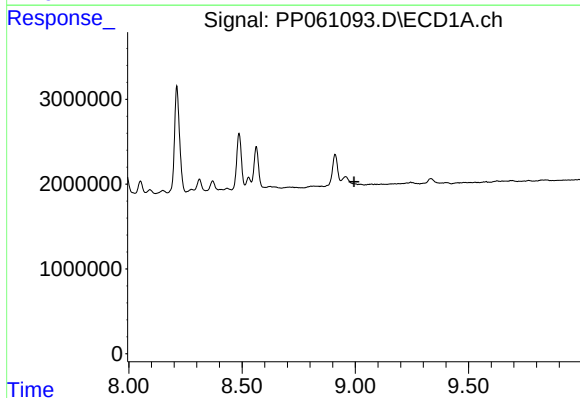
R.T.: 8.911 min
Delta R.T.: 0.017 min
Response: 6024569
Conc: 23.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



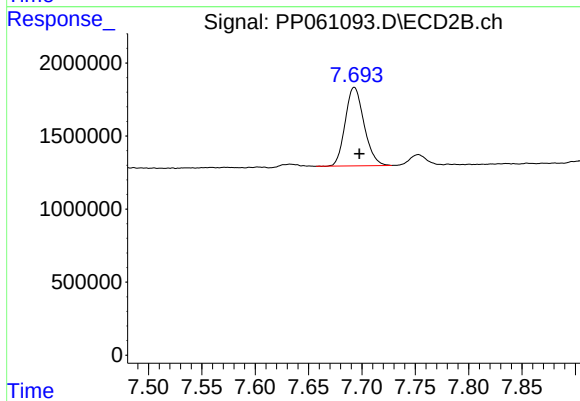
#41 AR-1268-1

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 96055
Conc: 0.40 ng/ml



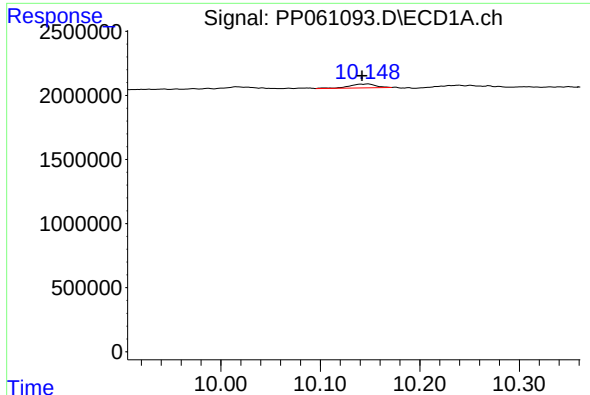
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.994 min
Response: 0
Conc: N.D.



#42 AR-1268-2

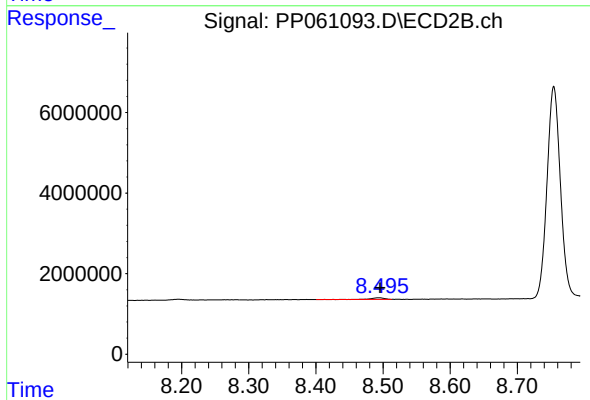
R.T.: 7.693 min
Delta R.T.: -0.005 min
Response: 6589120
Conc: 30.71 ng/ml



#45 AR-1268-5

R.T.: 10.148 min
Delta R.T.: 0.006 min
Response: 549989
Conc: 0.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.495 min
Delta R.T.: -0.001 min
Response: 565936
Conc: 1.02 ng/ml