

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011223\
 Data File : PP054515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2023 12:24
 Operator : YP\AJ
 Sample : 01107-07 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 20:42:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 03:46:53 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...	4.336	3.586	3640305	2677874	1.798	1.660
2)	SA Decachlor...	10.097	8.606	2740884	2474837	1.908	1.754
Target Compounds							
3)	L1 AR-1016-1	5.508	4.671	227107	354052	3.073	6.804 #
4)	L1 AR-1016-2	5.541	4.671f	292534	354052	2.741	4.943 #
5)	L1 AR-1016-3	5.598	4.866	172497	98773	2.521	2.518
6)	L1 AR-1016-4	5.687	4.908	79436	3062017	1.526	88.976 #
7)	L1 AR-1016-5	5.986	5.121	1528142	1644927	33.751	37.412
9)	L2 AR-1221-2	4.629	0.000	61917	0	3.495	N.D. #
12)	L3 AR-1232-2	5.235	4.671f	48054	354052	1.842	6.606 #
13)	L3 AR-1232-3	5.541	4.866	292534	98773	6.360	5.949
14)	L3 AR-1232-4	5.687	4.949	79436	1016040	3.547	60.568 #
15)	L3 AR-1232-5	5.781	5.121	2852356	1644927	160.280	91.107 #
16)	L4 AR-1242-1	5.508	4.671	227107	354052	3.825	8.386 #
17)	L4 AR-1242-2	5.541	4.671f	292534	354052	3.422	6.081 #
18)	L4 AR-1242-3	5.598	4.866	172497	98773	3.157	3.089
19)	L4 AR-1242-4	5.687	4.949	79436	1016040	1.895	29.126 #
20)	L4 AR-1242-5	6.433	5.475	1506379	6480948	45.892	172.255 #
21)	L5 AR-1248-1	5.508	4.671	227107	354052	5.058	10.884 #
22)	L5 AR-1248-2	5.781	4.908	2852356	3062017	44.892	62.004 #
23)	L5 AR-1248-3	5.986	4.949	1528142	1016040	25.781	19.689
24)	L5 AR-1248-4	6.391	5.121	2260222	1644927	39.018	27.873 #
25)	L5 AR-1248-5	6.433	5.515	1506379	945590	27.149	19.066 #
26)	L6 AR-1254-1	6.365	5.475	4560446	6480948	73.396	75.574
27)	L6 AR-1254-2	6.585	5.622	6606013	5390998	70.392	72.567
28)	L6 AR-1254-3	6.952	6.027	5431136	7082371	57.214	61.017
29)	L6 AR-1254-4	7.239	6.257	3996012	4079970	58.908	64.812
30)	L6 AR-1254-5	7.661	6.676	4119754	5515738	54.194	57.685
31)	L7 AR-1260-1	7.117	6.158	2186839	3722601	28.053	43.944 #
32)	L7 AR-1260-2	7.376	6.347	2480125	2926857	27.690	30.603
33)	L7 AR-1260-3	7.719f	6.500	595042	2724062	8.708	29.802 #
34)	L7 AR-1260-4	7.950f	6.975	1587160	344532	19.921	4.545 #
35)	L7 AR-1260-5	8.280	7.218	780001	680550	5.439	4.296
36)	L8 AR-1262-1	7.719f	6.768	595042	293952	7.073	7.200
37)	L8 AR-1262-2	8.280	6.975	780001	344532	5.512	3.979 #
38)	L8 AR-1262-3	8.604	0.000	325829	0	3.147	N.D. #
39)	L8 AR-1262-4	8.689	7.564	42526	644108	0.840	5.504 #
40)	L8 AR-1262-5	9.314f	0.000	256024	0	4.558	N.D. #
41)	L9 AR-1268-1	8.604	0.000	325829	0	1.671	N.D. #
42)	L9 AR-1268-2	8.689	7.564	42526	644108	0.241	3.496 #
43)	L9 AR-1268-3	8.924	7.778	59977	115123	0.387	0.673 #
45)	L9 AR-1268-5	9.764	8.353	156485	107076	0.307	0.219 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011223\
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Operator : YP\AJ
Sample : 01107-07 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 20:42:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 03:46:53 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

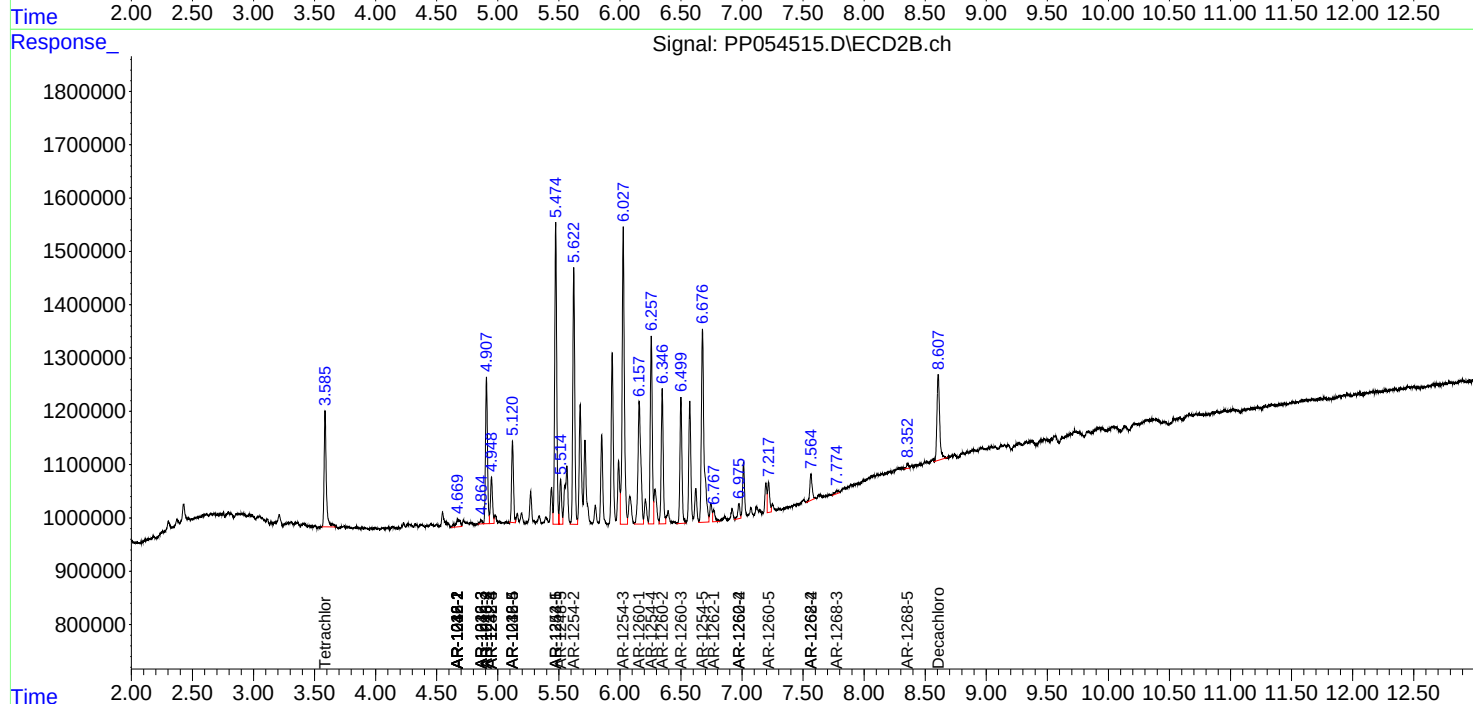
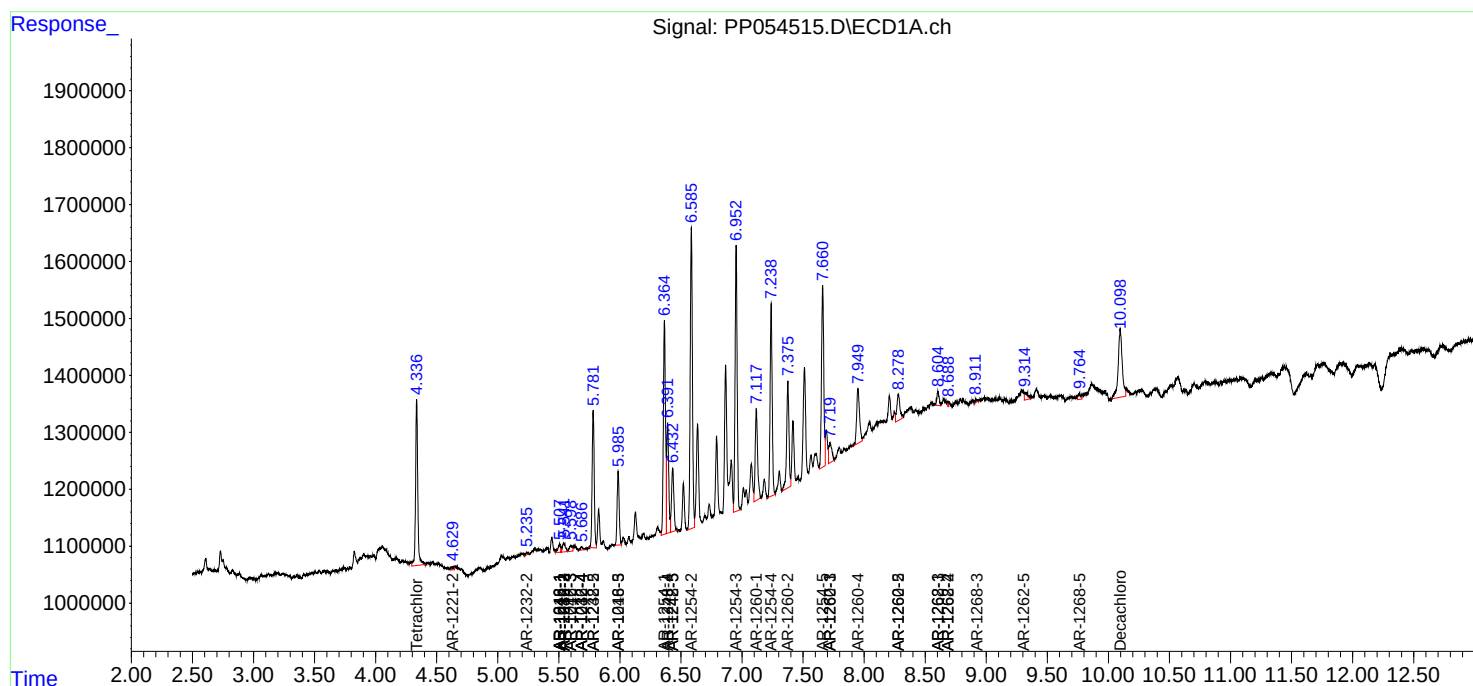
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

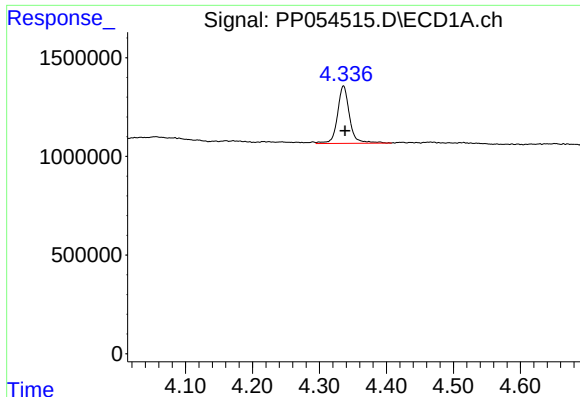
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011223\
Data File : PP054515.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2023 12:24
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Integration File signal 1: autoint1.e
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Quant Time: Jan 12 20:42:32 2023
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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

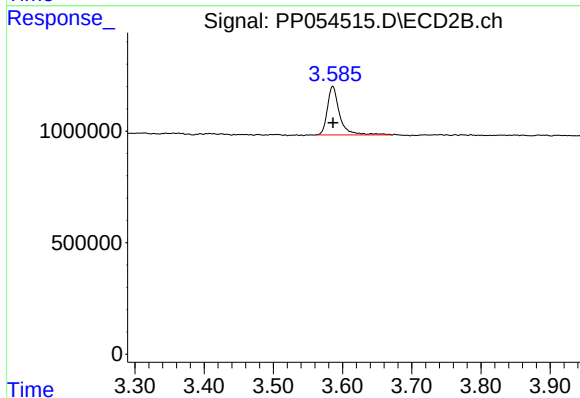




#1 Tetrachloro-m-xylene

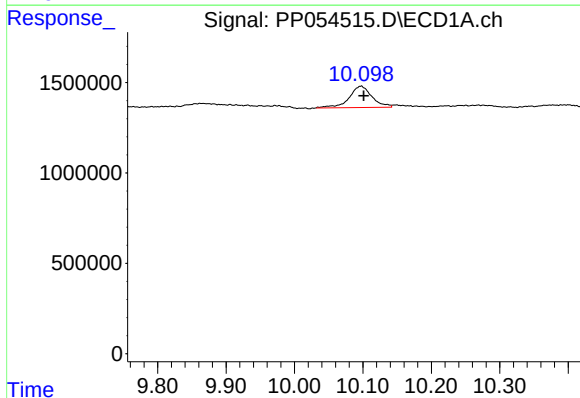
R.T.: 4.336 min
Delta R.T.: -0.002 min
Response: 3640305
Conc: 1.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



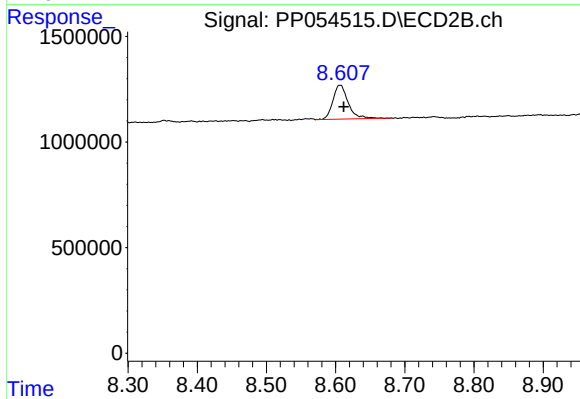
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: 0.000 min
Response: 2677874
Conc: 1.66 ng/ml



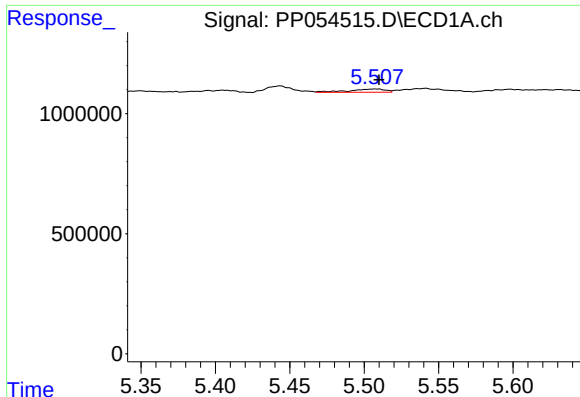
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: -0.004 min
Response: 2740884
Conc: 1.91 ng/ml



#2 Decachlorobiphenyl

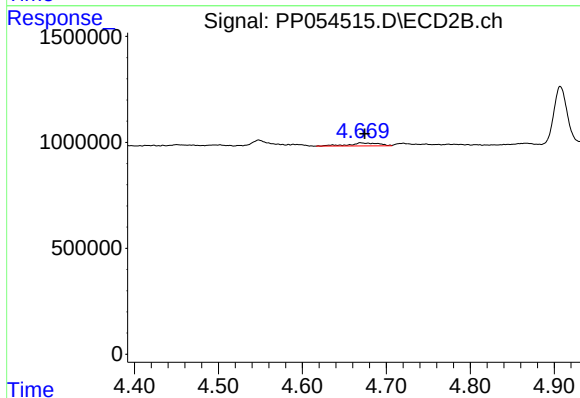
R.T.: 8.606 min
Delta R.T.: -0.005 min
Response: 2474837
Conc: 1.75 ng/ml



#3 AR-1016-1

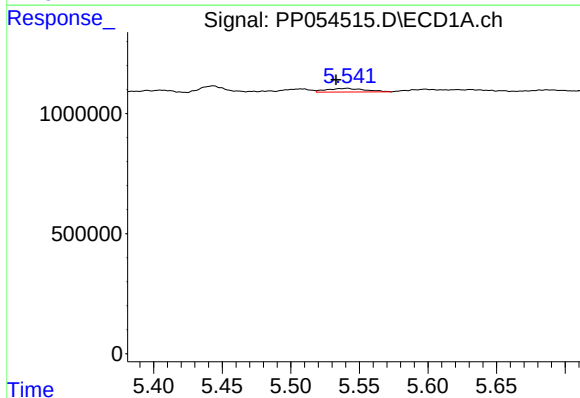
R.T.: 5.508 min
Delta R.T.: -0.002 min
Response: 227107
Conc: 3.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



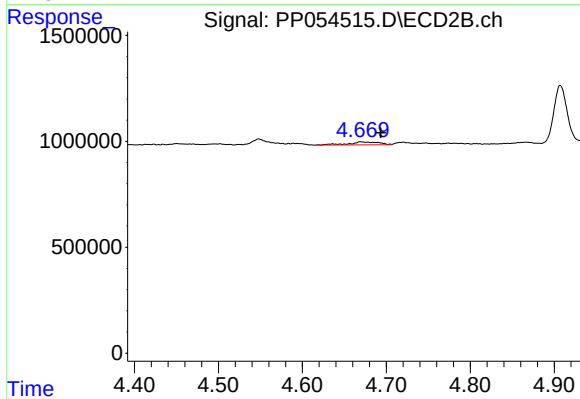
#3 AR-1016-1

R.T.: 4.671 min
Delta R.T.: -0.004 min
Response: 354052
Conc: 6.80 ng/ml



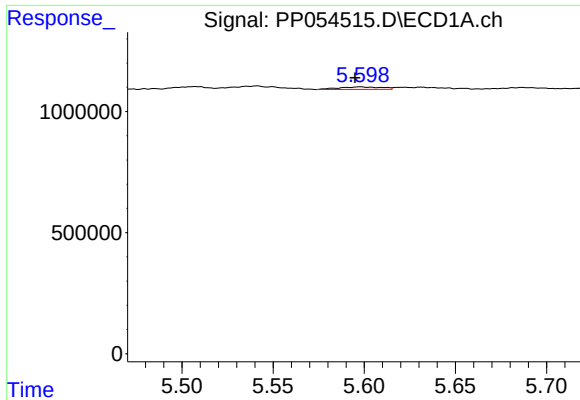
#4 AR-1016-2

R.T.: 5.541 min
Delta R.T.: 0.008 min
Response: 292534
Conc: 2.74 ng/ml



#4 AR-1016-2

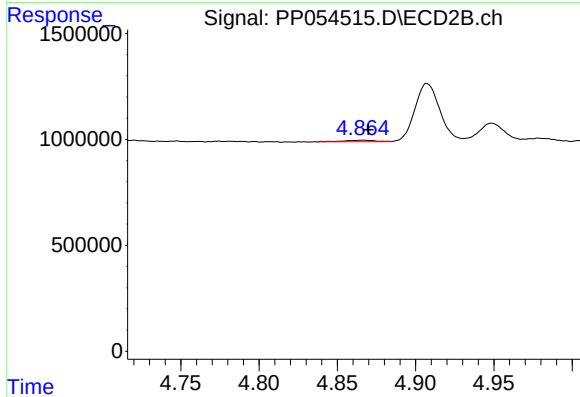
R.T.: 4.671 min
Delta R.T.: -0.023 min
Response: 354052
Conc: 4.94 ng/ml



#5 AR-1016-3

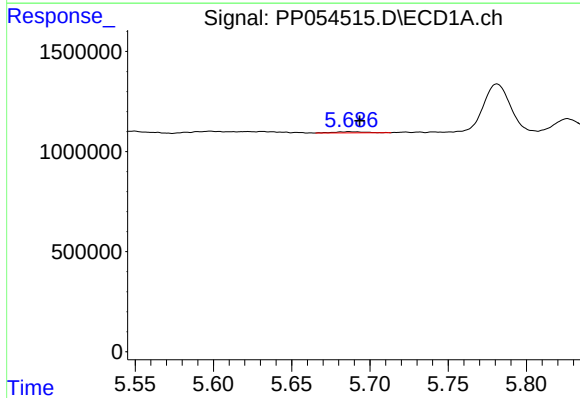
R.T.: 5.598 min
Delta R.T.: 0.003 min
Response: 172497
Conc: 2.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



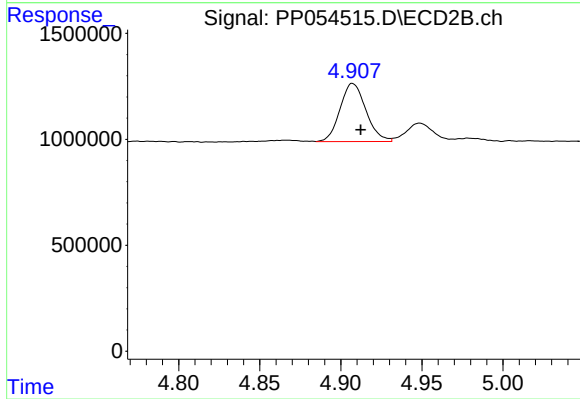
#5 AR-1016-3

R.T.: 4.866 min
Delta R.T.: -0.004 min
Response: 98773
Conc: 2.52 ng/ml



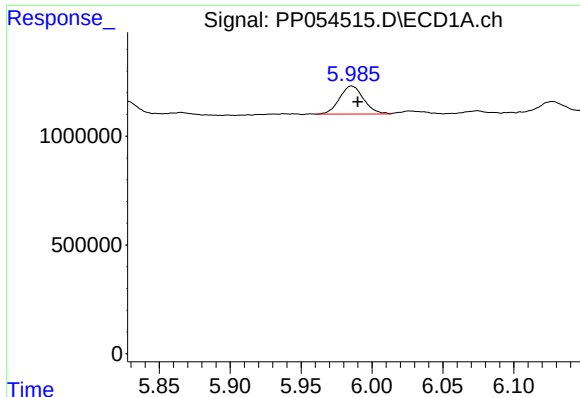
#6 AR-1016-4

R.T.: 5.687 min
Delta R.T.: -0.007 min
Response: 79436
Conc: 1.53 ng/ml



#6 AR-1016-4

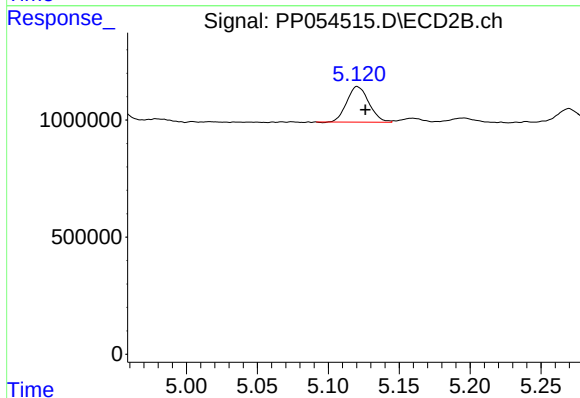
R.T.: 4.908 min
Delta R.T.: -0.005 min
Response: 3062017
Conc: 88.98 ng/ml



#7 AR-1016-5

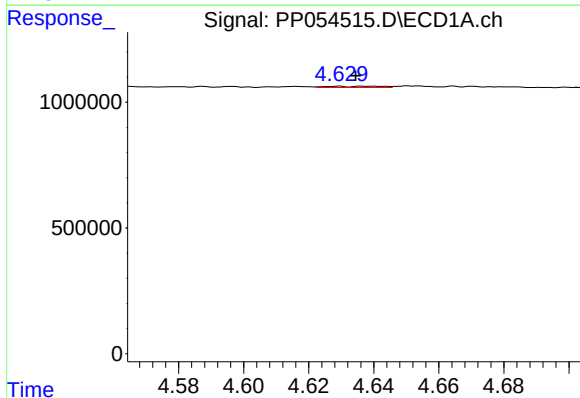
R.T.: 5.986 min
Delta R.T.: -0.004 min
Response: 1528142
Conc: 33.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



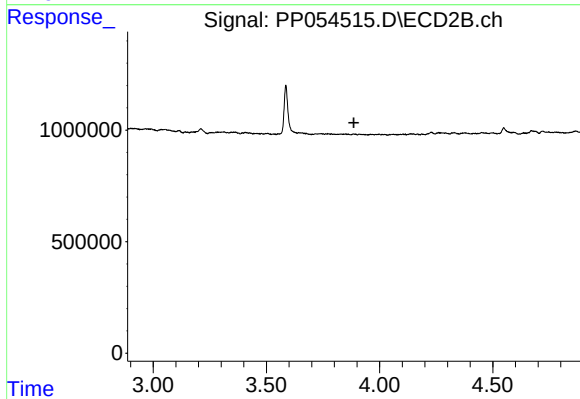
#7 AR-1016-5

R.T.: 5.121 min
Delta R.T.: -0.005 min
Response: 1644927
Conc: 37.41 ng/ml



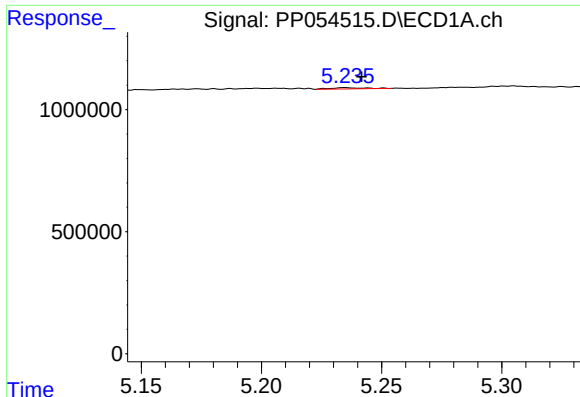
#9 AR-1221-2

R.T.: 4.629 min
Delta R.T.: -0.006 min
Response: 61917
Conc: 3.49 ng/ml



#9 AR-1221-2

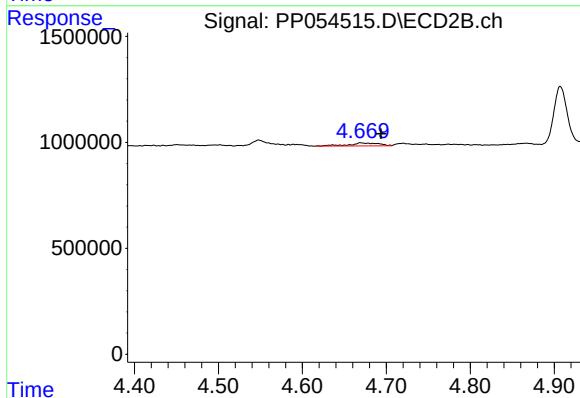
R.T.: 0.000 min
Exp R.T.: 3.886 min
Response: 0
Conc: N.D.



#12 AR-1232-2

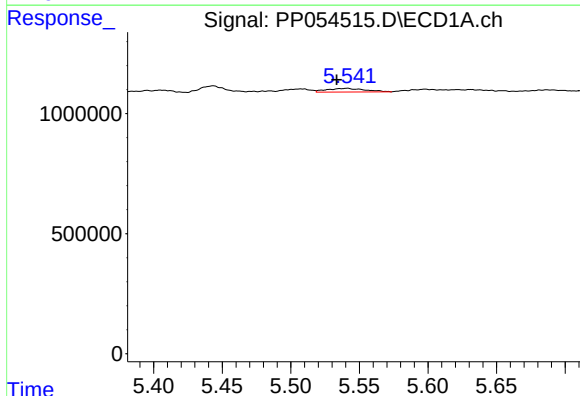
R.T.: 5.235 min
Delta R.T.: -0.007 min
Response: 48054
Conc: 1.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



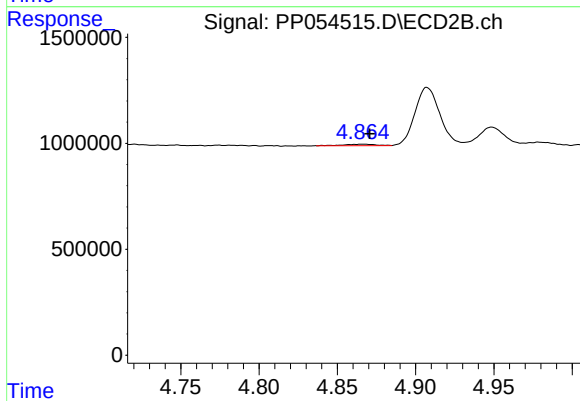
#12 AR-1232-2

R.T.: 4.671 min
Delta R.T.: -0.023 min
Response: 354052
Conc: 6.61 ng/ml



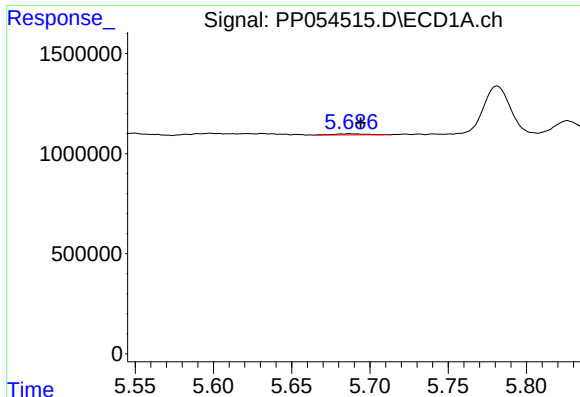
#13 AR-1232-3

R.T.: 5.541 min
Delta R.T.: 0.008 min
Response: 292534
Conc: 6.36 ng/ml



#13 AR-1232-3

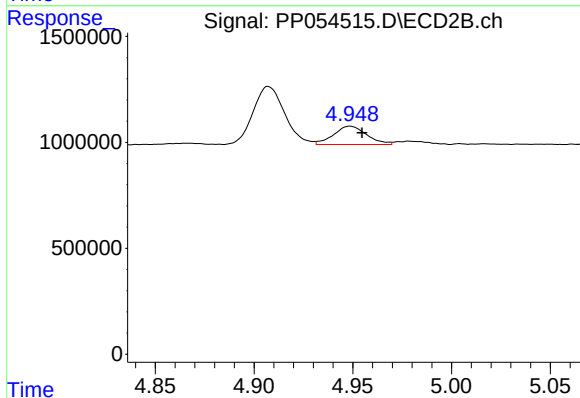
R.T.: 4.866 min
Delta R.T.: -0.005 min
Response: 98773
Conc: 5.95 ng/ml



#14 AR-1232-4

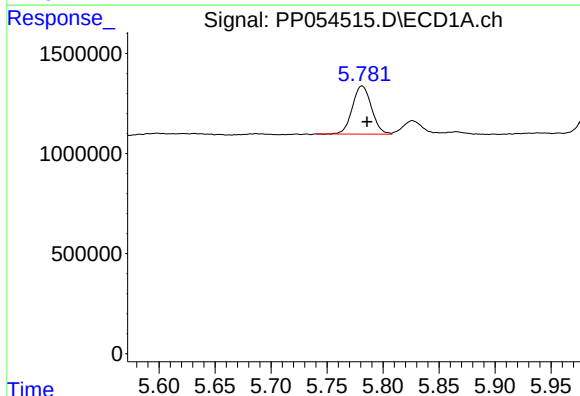
R.T.: 5.687 min
Delta R.T.: -0.007 min
Response: 79436
Conc: 3.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



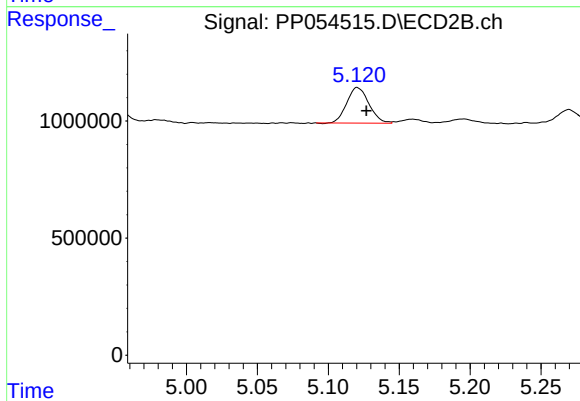
#14 AR-1232-4

R.T.: 4.949 min
Delta R.T.: -0.006 min
Response: 1016040
Conc: 60.57 ng/ml



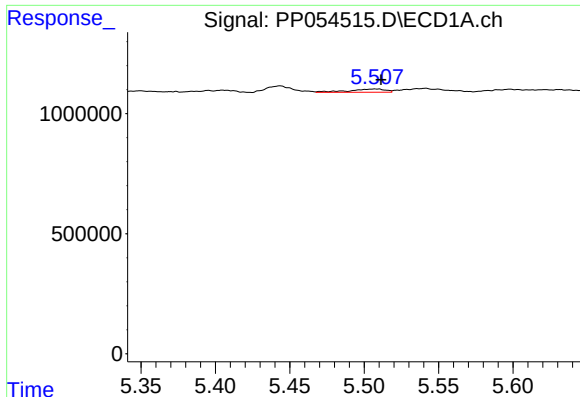
#15 AR-1232-5

R.T.: 5.781 min
Delta R.T.: -0.004 min
Response: 2852356
Conc: 160.28 ng/ml



#15 AR-1232-5

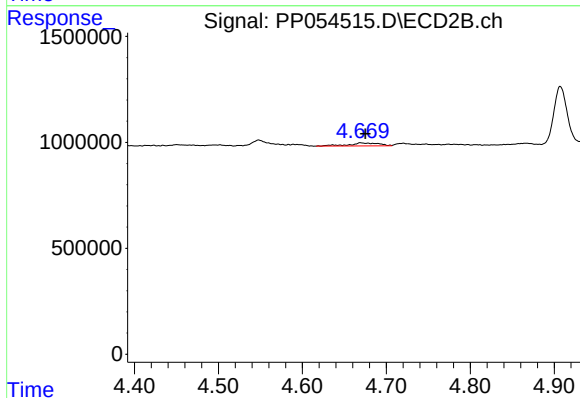
R.T.: 5.121 min
Delta R.T.: -0.006 min
Response: 1644927
Conc: 91.11 ng/ml



#16 AR-1242-1

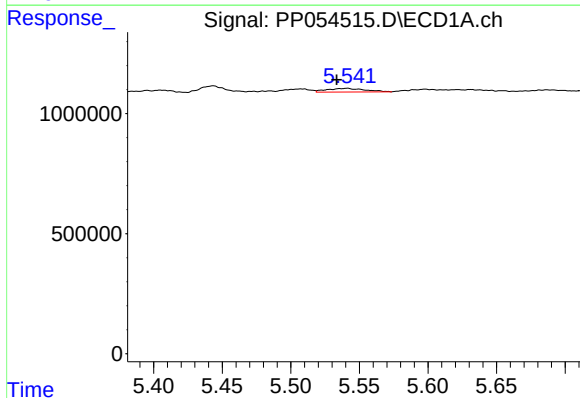
R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 227107
Conc: 3.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



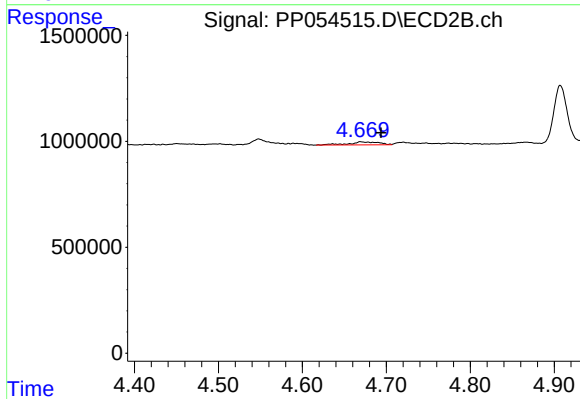
#16 AR-1242-1

R.T.: 4.671 min
Delta R.T.: -0.005 min
Response: 354052
Conc: 8.39 ng/ml



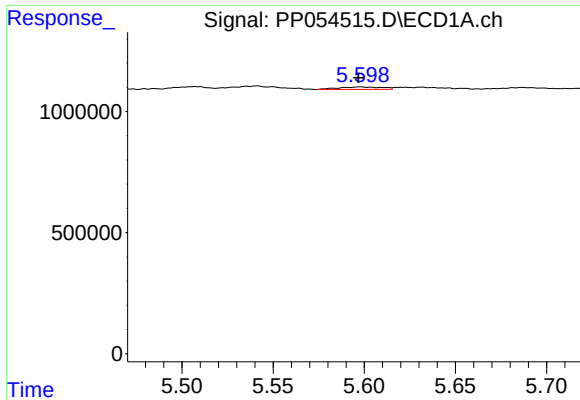
#17 AR-1242-2

R.T.: 5.541 min
Delta R.T.: 0.008 min
Response: 292534
Conc: 3.42 ng/ml



#17 AR-1242-2

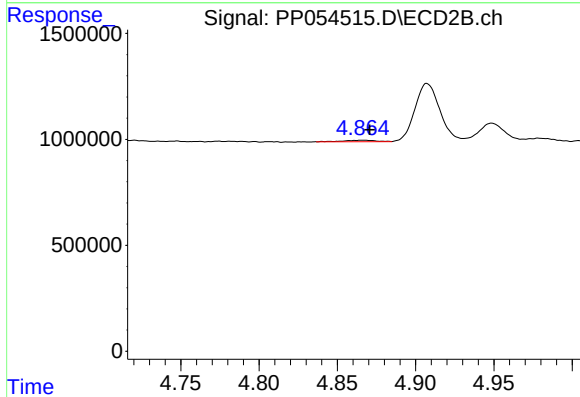
R.T.: 4.671 min
Delta R.T.: -0.023 min
Response: 354052
Conc: 6.08 ng/ml



#18 AR-1242-3

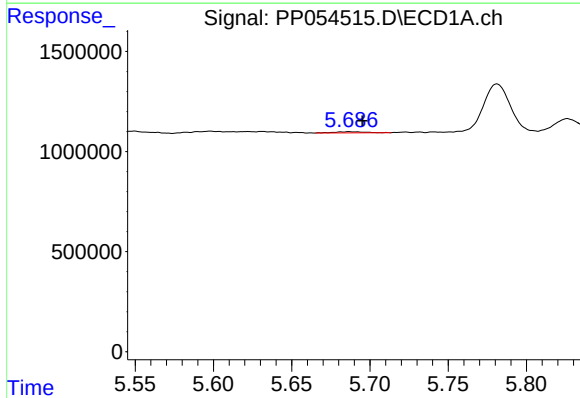
R.T.: 5.598 min
Delta R.T.: 0.001 min
Response: 172497
Conc: 3.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



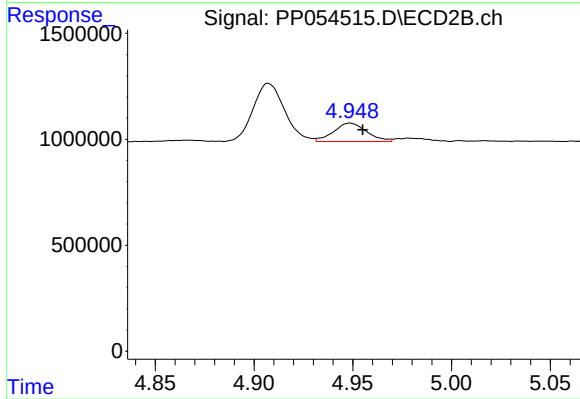
#18 AR-1242-3

R.T.: 4.866 min
Delta R.T.: -0.005 min
Response: 98773
Conc: 3.09 ng/ml



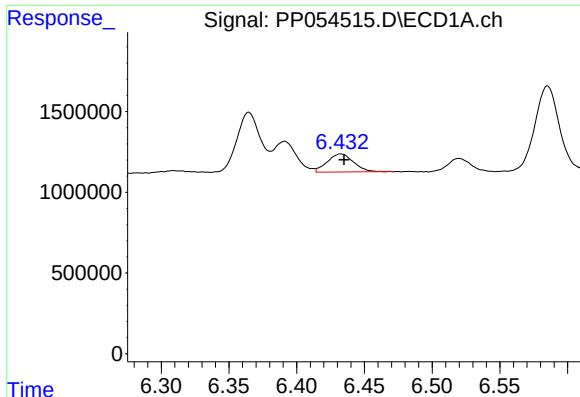
#19 AR-1242-4

R.T.: 5.687 min
Delta R.T.: -0.008 min
Response: 79436
Conc: 1.90 ng/ml



#19 AR-1242-4

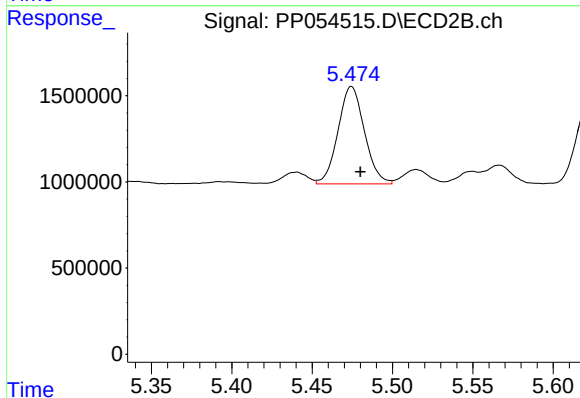
R.T.: 4.949 min
Delta R.T.: -0.006 min
Response: 1016040
Conc: 29.13 ng/ml



#20 AR-1242-5

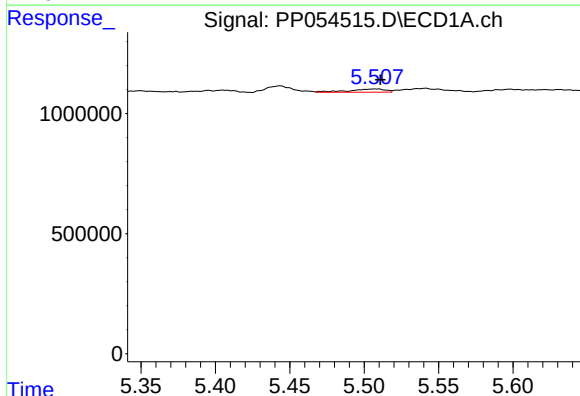
R.T.: 6.433 min
Delta R.T.: -0.002 min
Response: 1506379
Conc: 45.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



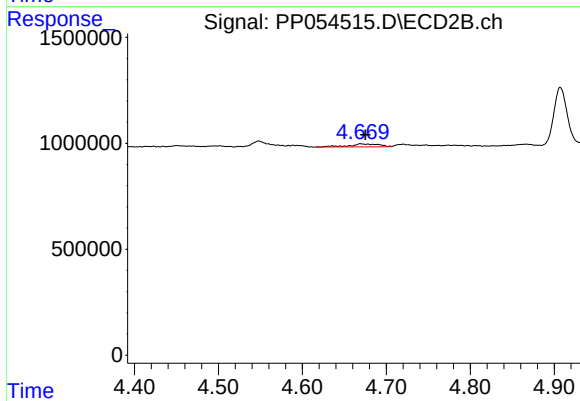
#20 AR-1242-5

R.T.: 5.475 min
Delta R.T.: -0.005 min
Response: 6480948
Conc: 172.25 ng/ml



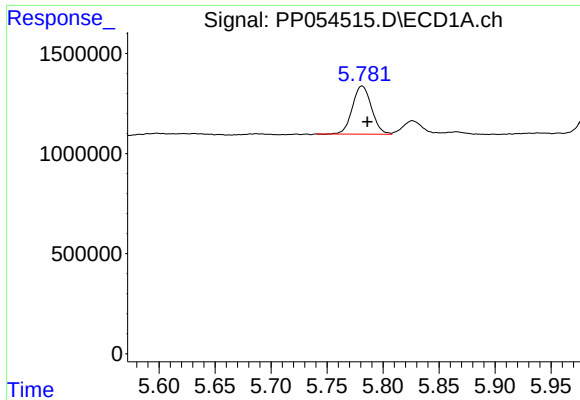
#21 AR-1248-1

R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 227107
Conc: 5.06 ng/ml



#21 AR-1248-1

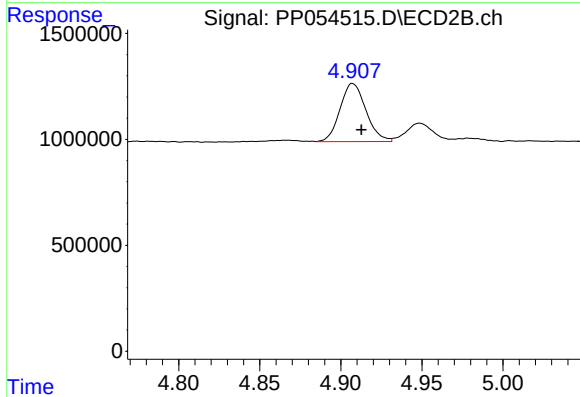
R.T.: 4.671 min
Delta R.T.: -0.005 min
Response: 354052
Conc: 10.88 ng/ml



#22 AR-1248-2

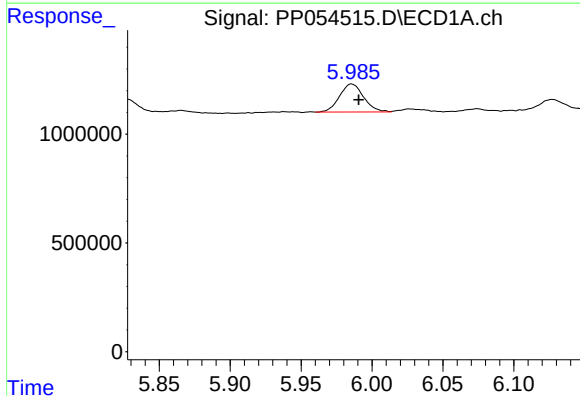
R.T.: 5.781 min
Delta R.T.: -0.005 min
Response: 2852356
Conc: 44.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



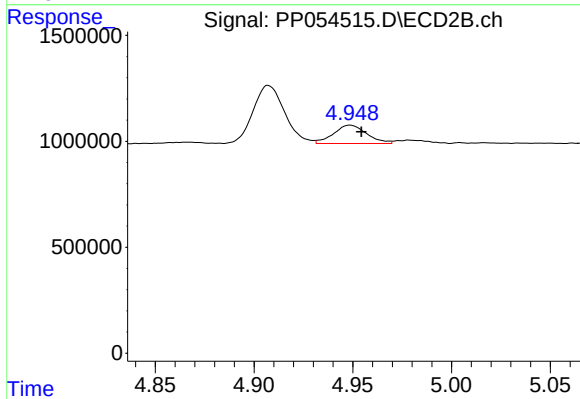
#22 AR-1248-2

R.T.: 4.908 min
Delta R.T.: -0.005 min
Response: 3062017
Conc: 62.00 ng/ml



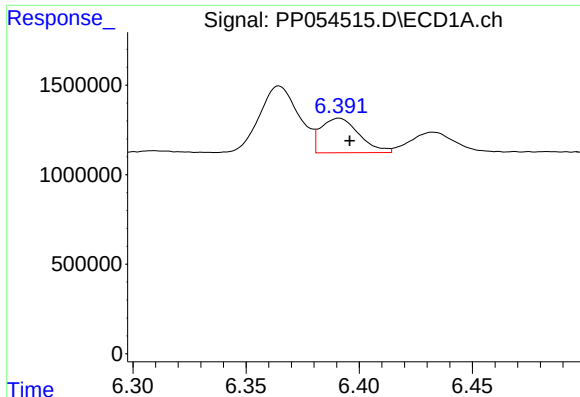
#23 AR-1248-3

R.T.: 5.986 min
Delta R.T.: -0.005 min
Response: 1528142
Conc: 25.78 ng/ml



#23 AR-1248-3

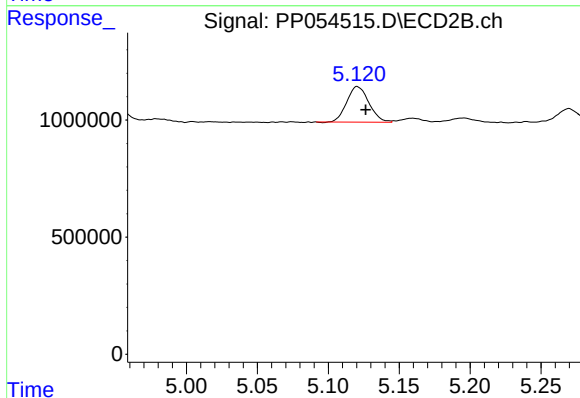
R.T.: 4.949 min
Delta R.T.: -0.006 min
Response: 1016040
Conc: 19.69 ng/ml



#24 AR-1248-4

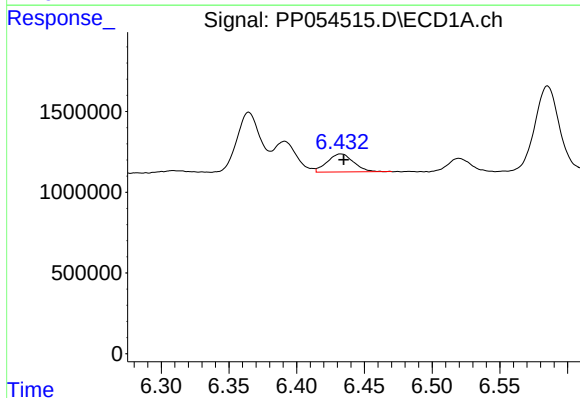
R.T.: 6.391 min
Delta R.T.: -0.005 min
Response: 2260222
Conc: 39.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



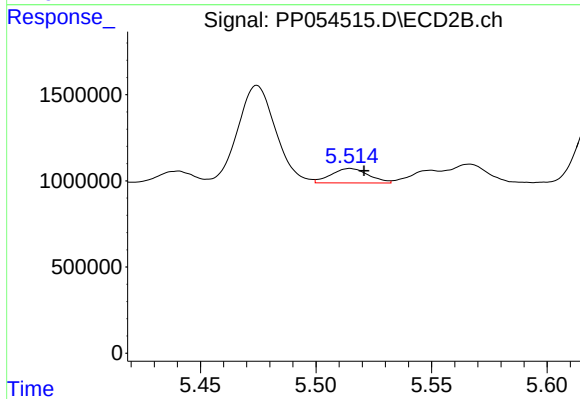
#24 AR-1248-4

R.T.: 5.121 min
Delta R.T.: -0.006 min
Response: 1644927
Conc: 27.87 ng/ml



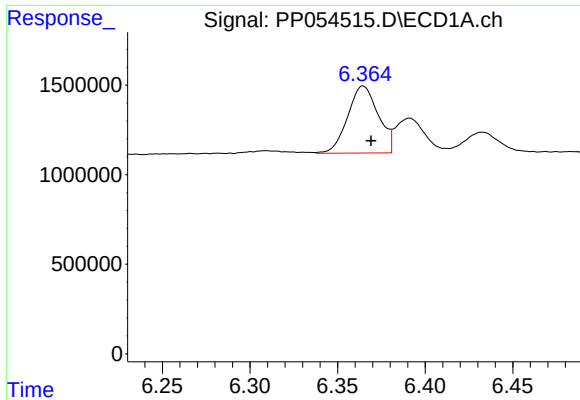
#25 AR-1248-5

R.T.: 6.433 min
Delta R.T.: -0.002 min
Response: 1506379
Conc: 27.15 ng/ml



#25 AR-1248-5

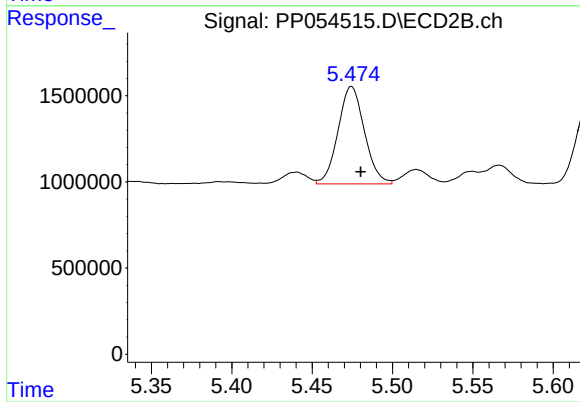
R.T.: 5.515 min
Delta R.T.: -0.006 min
Response: 945590
Conc: 19.07 ng/ml



#26 AR-1254-1

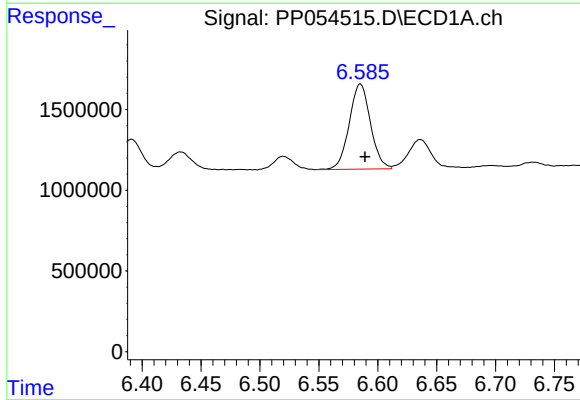
R.T.: 6.365 min
Delta R.T.: -0.005 min
Response: 4560446
Conc: 73.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



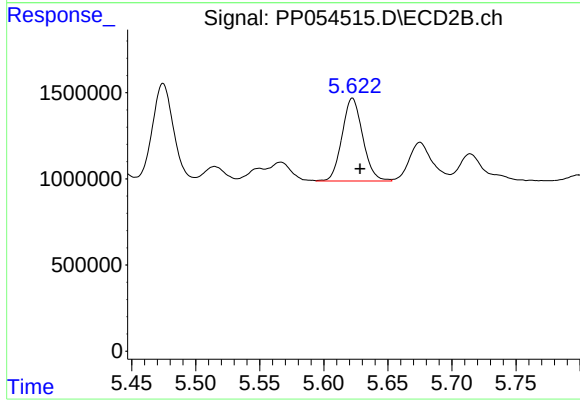
#26 AR-1254-1

R.T.: 5.475 min
Delta R.T.: -0.006 min
Response: 6480948
Conc: 75.57 ng/ml



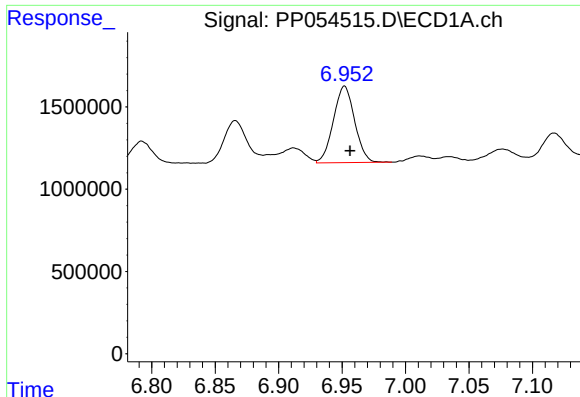
#27 AR-1254-2

R.T.: 6.585 min
Delta R.T.: -0.004 min
Response: 6606013
Conc: 70.39 ng/ml



#27 AR-1254-2

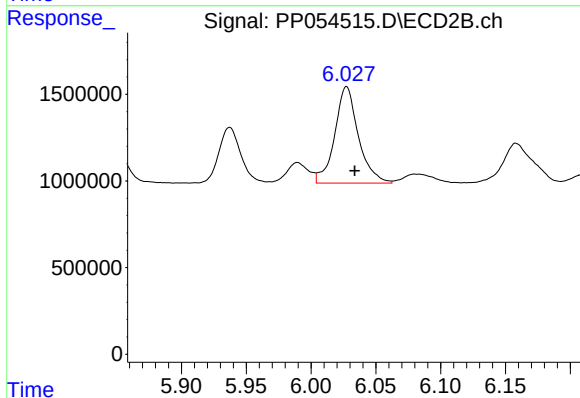
R.T.: 5.622 min
Delta R.T.: -0.006 min
Response: 5390998
Conc: 72.57 ng/ml



#28 AR-1254-3

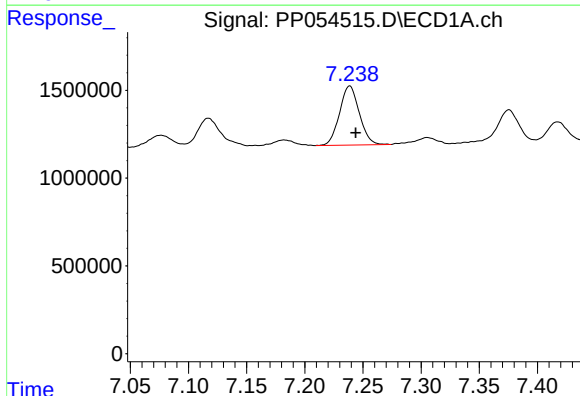
R.T.: 6.952 min
Delta R.T.: -0.004 min
Response: 5431136
Conc: 57.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



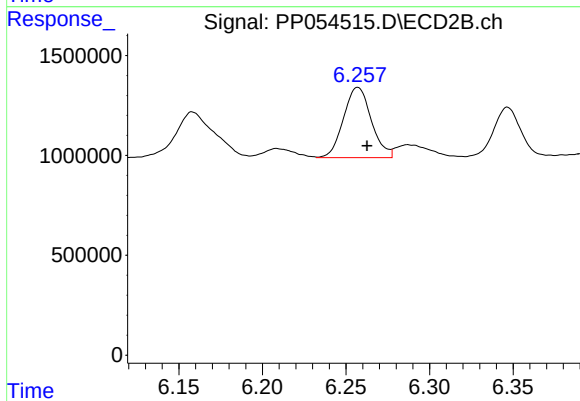
#28 AR-1254-3

R.T.: 6.027 min
Delta R.T.: -0.006 min
Response: 7082371
Conc: 61.02 ng/ml



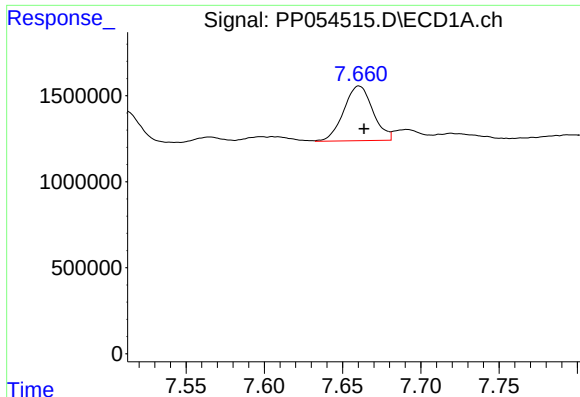
#29 AR-1254-4

R.T.: 7.239 min
Delta R.T.: -0.005 min
Response: 3996012
Conc: 58.91 ng/ml



#29 AR-1254-4

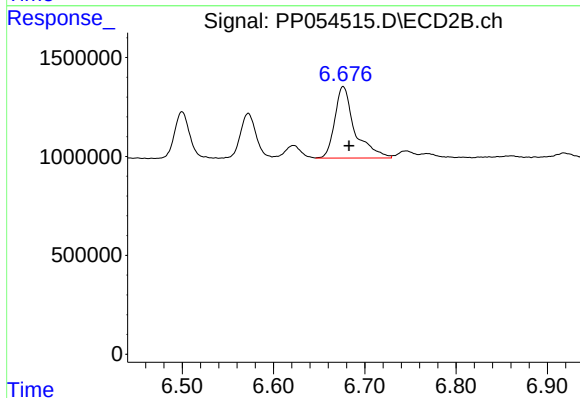
R.T.: 6.257 min
Delta R.T.: -0.006 min
Response: 4079970
Conc: 64.81 ng/ml



#30 AR-1254-5

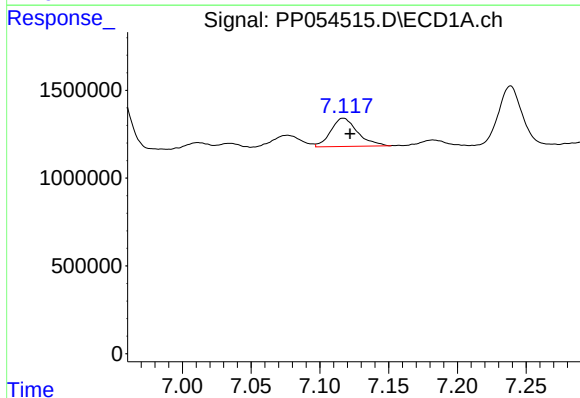
R.T.: 7.661 min
Delta R.T.: -0.003 min
Response: 4119754
Conc: 54.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



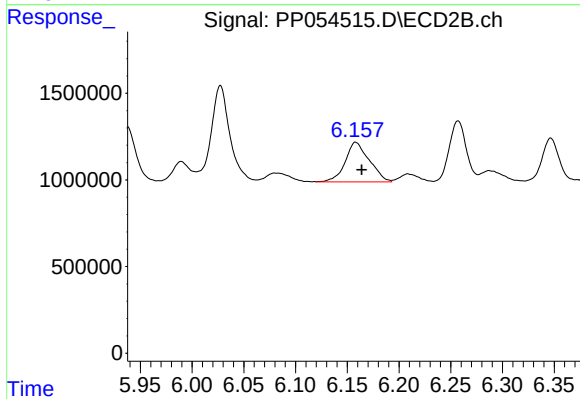
#30 AR-1254-5

R.T.: 6.676 min
Delta R.T.: -0.006 min
Response: 5515738
Conc: 57.69 ng/ml



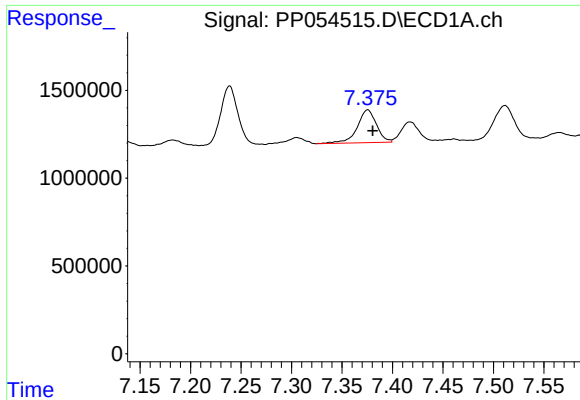
#31 AR-1260-1

R.T.: 7.117 min
Delta R.T.: -0.005 min
Response: 2186839
Conc: 28.05 ng/ml



#31 AR-1260-1

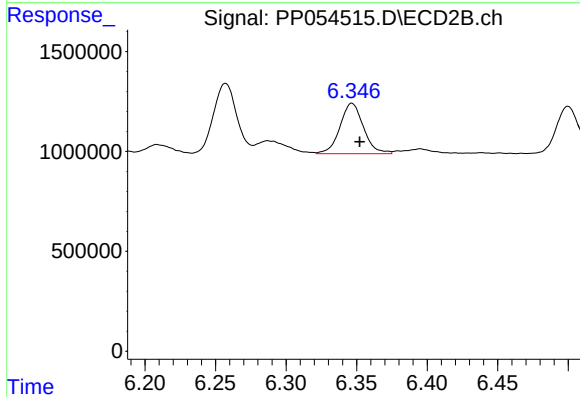
R.T.: 6.158 min
Delta R.T.: -0.006 min
Response: 3722601
Conc: 43.94 ng/ml



#32 AR-1260-2

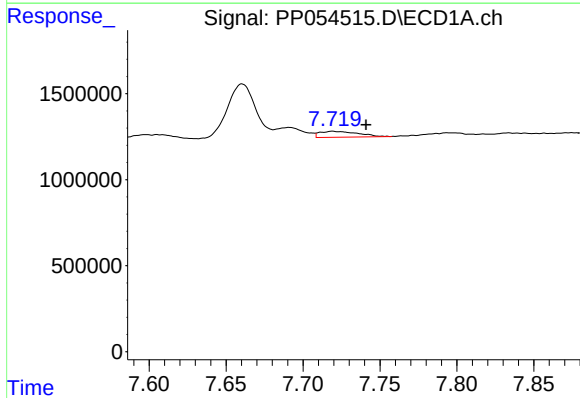
R.T.: 7.376 min
Delta R.T.: -0.005 min
Response: 2480125
Conc: 27.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



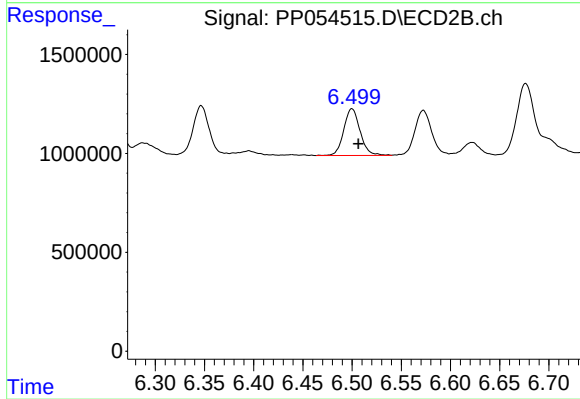
#32 AR-1260-2

R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 2926857
Conc: 30.60 ng/ml



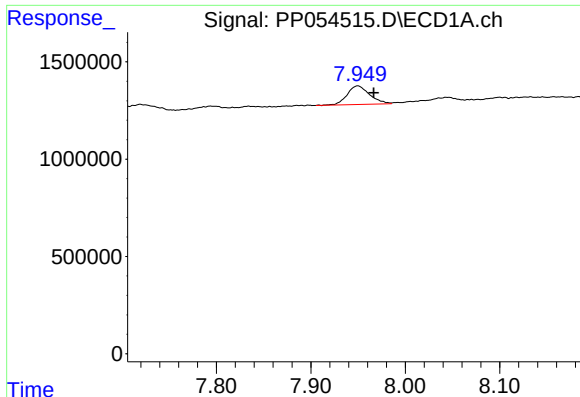
#33 AR-1260-3

R.T.: 7.719 min
Delta R.T.: -0.022 min
Response: 595042
Conc: 8.71 ng/ml



#33 AR-1260-3

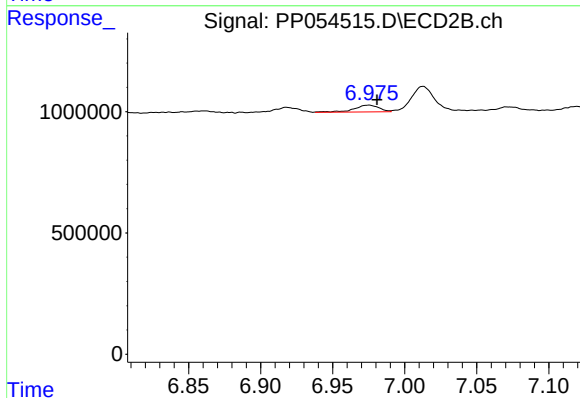
R.T.: 6.500 min
Delta R.T.: -0.007 min
Response: 2724062
Conc: 29.80 ng/ml



#34 AR-1260-4

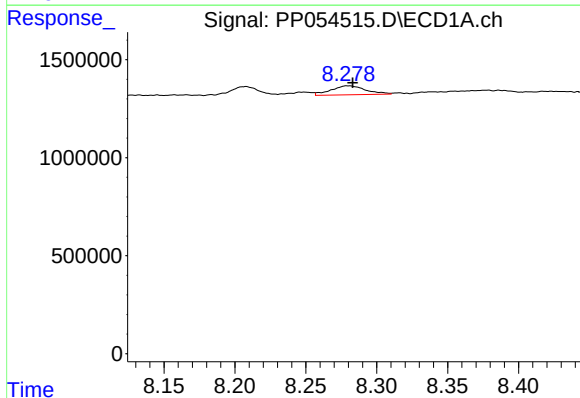
R.T.: 7.950 min
Delta R.T.: -0.017 min
Response: 1587160
Conc: 19.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



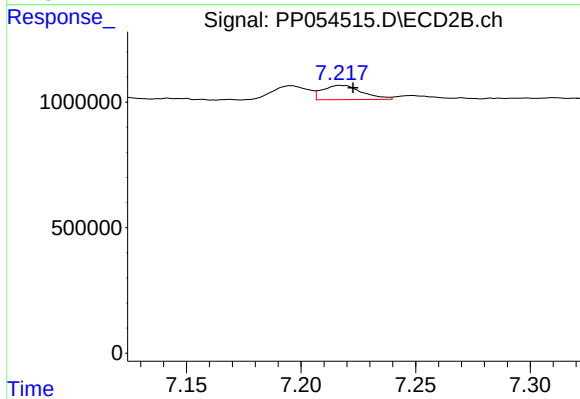
#34 AR-1260-4

R.T.: 6.975 min
Delta R.T.: -0.006 min
Response: 344532
Conc: 4.54 ng/ml



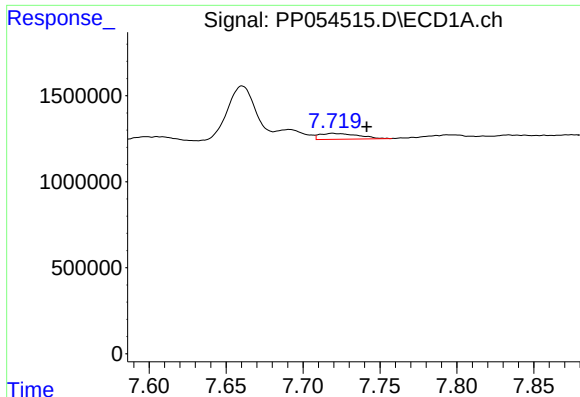
#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: -0.003 min
Response: 780001
Conc: 5.44 ng/ml



#35 AR-1260-5

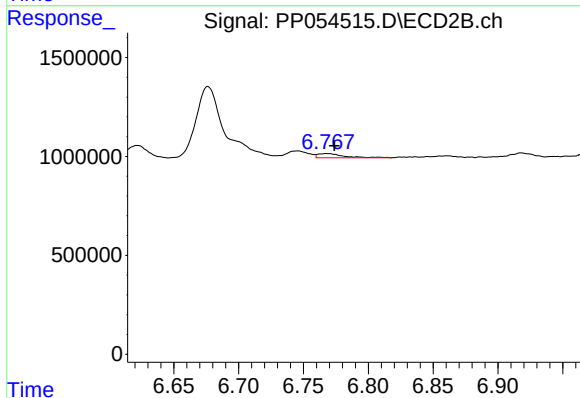
R.T.: 7.218 min
Delta R.T.: -0.005 min
Response: 680550
Conc: 4.30 ng/ml



#36 AR-1262-1

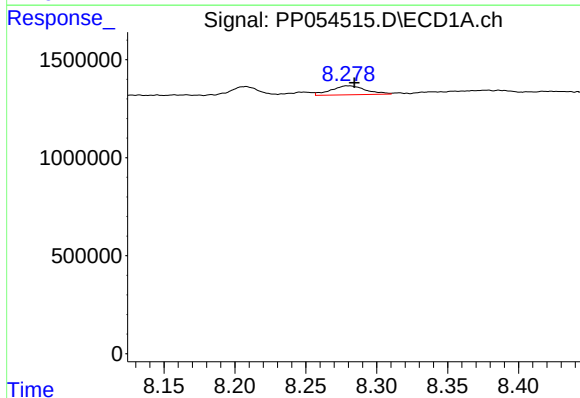
R.T.: 7.719 min
Delta R.T.: -0.022 min
Response: 595042
Conc: 7.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



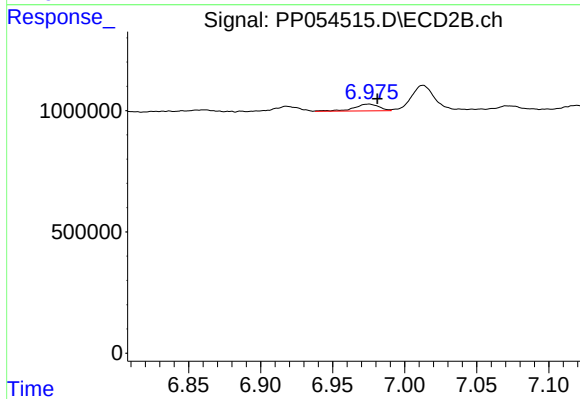
#36 AR-1262-1

R.T.: 6.768 min
Delta R.T.: -0.006 min
Response: 293952
Conc: 7.20 ng/ml



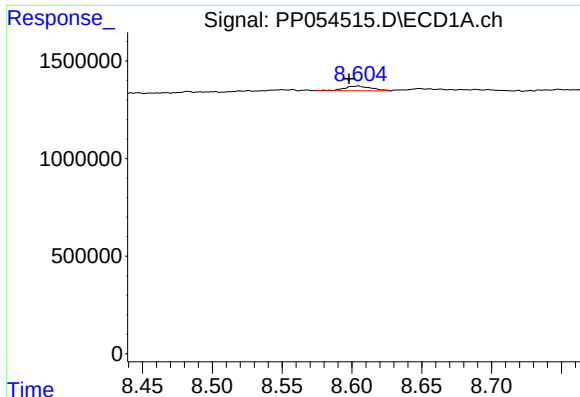
#37 AR-1262-2

R.T.: 8.280 min
Delta R.T.: -0.005 min
Response: 780001
Conc: 5.51 ng/ml



#37 AR-1262-2

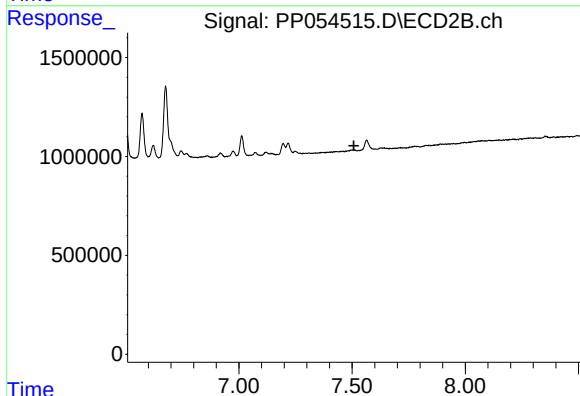
R.T.: 6.975 min
Delta R.T.: -0.006 min
Response: 344532
Conc: 3.98 ng/ml



#38 AR-1262-3

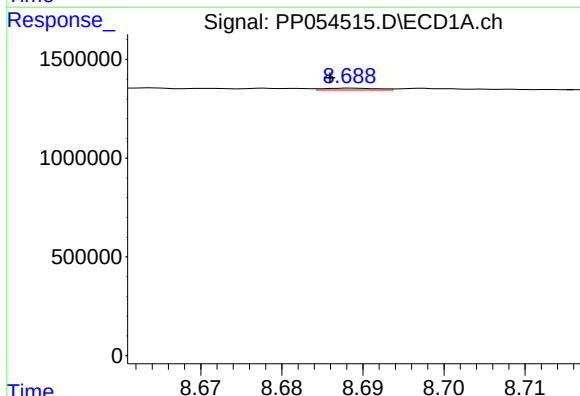
R.T.: 8.604 min
Delta R.T.: 0.006 min
Response: 325829
Conc: 3.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



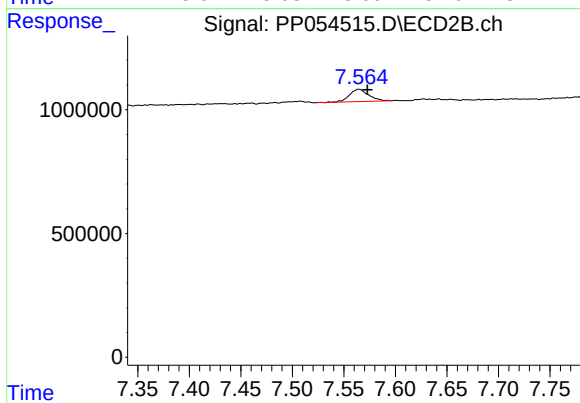
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.508 min
Response: 0
Conc: N.D.



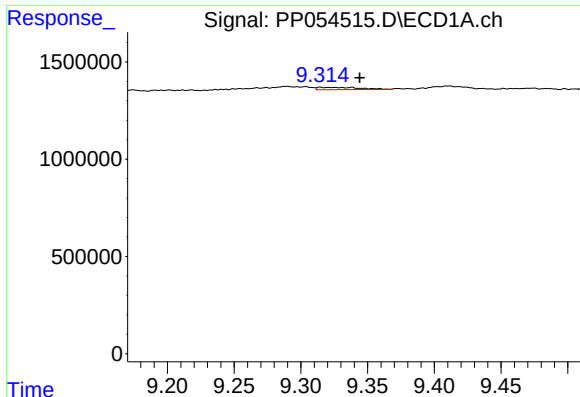
#39 AR-1262-4

R.T.: 8.689 min
Delta R.T.: 0.003 min
Response: 42526
Conc: 0.84 ng/ml



#39 AR-1262-4

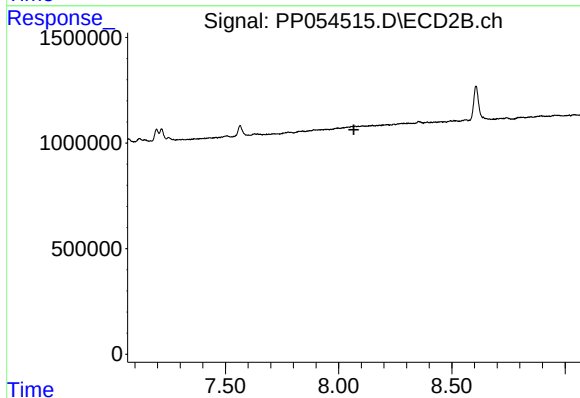
R.T.: 7.564 min
Delta R.T.: -0.008 min
Response: 644108
Conc: 5.50 ng/ml



#40 AR-1262-5

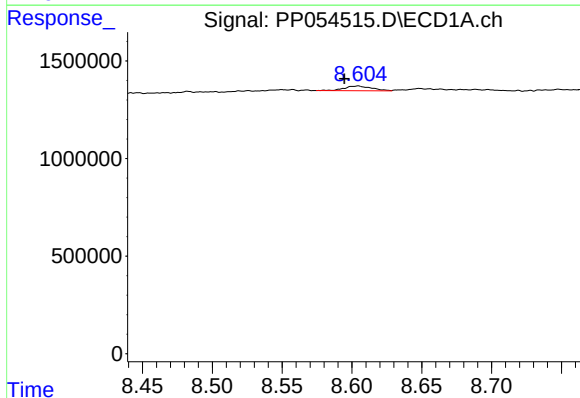
R.T.: 9.314 min
Delta R.T.: -0.030 min
Response: 256024
Conc: 4.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



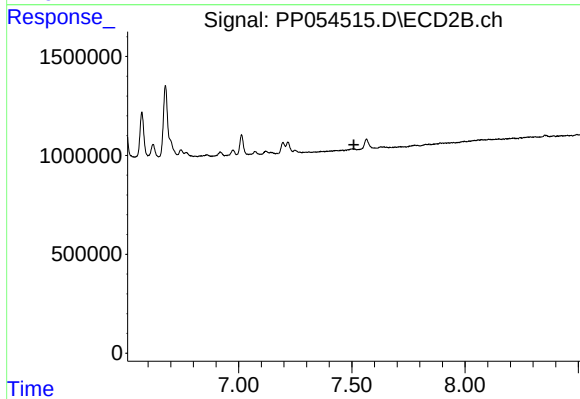
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.067 min
Response: 0
Conc: N.D.



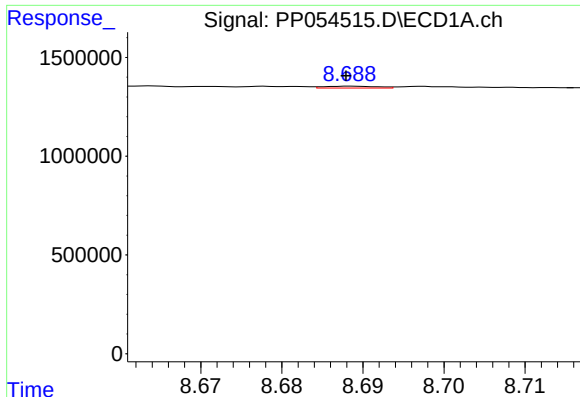
#41 AR-1268-1

R.T.: 8.604 min
Delta R.T.: 0.010 min
Response: 325829
Conc: 1.67 ng/ml



#41 AR-1268-1

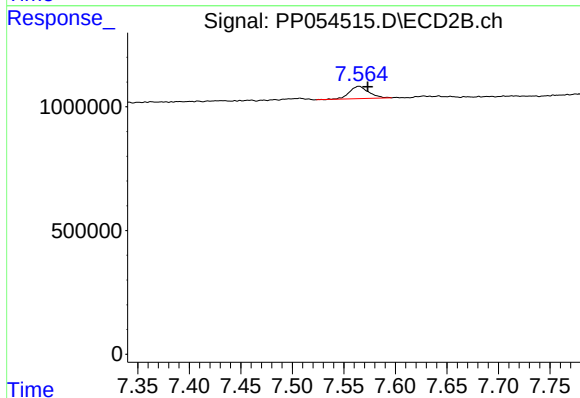
R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#42 AR-1268-2

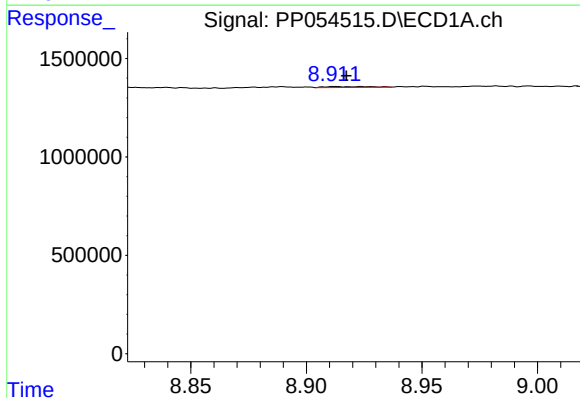
R.T.: 8.689 min
Delta R.T.: 0.000 min
Response: 42526
Conc: 0.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



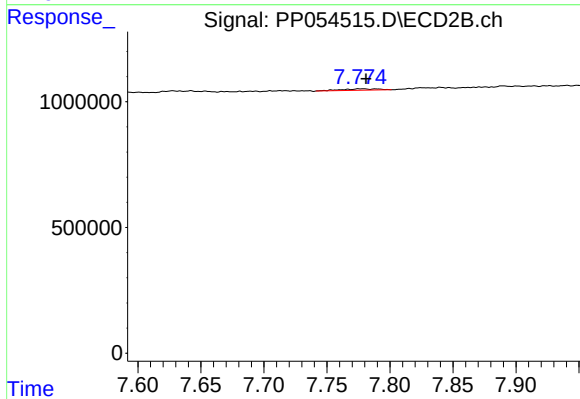
#42 AR-1268-2

R.T.: 7.564 min
Delta R.T.: -0.009 min
Response: 644108
Conc: 3.50 ng/ml



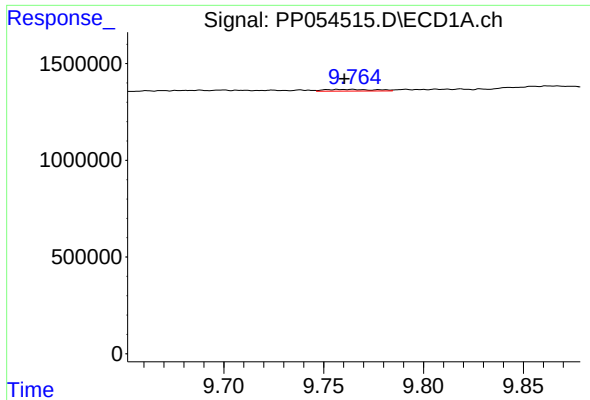
#43 AR-1268-3

R.T.: 8.924 min
Delta R.T.: 0.006 min
Response: 59977
Conc: 0.39 ng/ml



#43 AR-1268-3

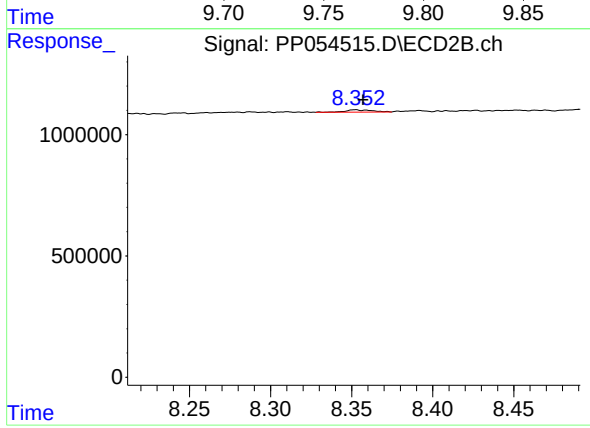
R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 115123
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 9.764 min
Delta R.T.: 0.004 min
Response: 156485
Conc: 0.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.353 min
Delta R.T.: -0.004 min
Response: 107076
Conc: 0.22 ng/ml