

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
 Data File : PP049582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 09:51
 Operator : YP\AJ
 Sample : N3752-01DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 14:13:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 2022
 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...	4.349	3.598	6525853	9646316	4.497	3.946
2) SA Decachlor...	10.103	8.568	5365764	4155736	3.794	3.568
Target Compounds						
3) L1 AR-1016-1	0.000	4.670	0	80779	N.D.	0.906 #
4) L1 AR-1016-2	0.000	4.670f	0	80779	N.D.	0.642 #
6) L1 AR-1016-4	0.000	4.906	0	2714996	N.D.	51.073 #
7) L1 AR-1016-5	0.000	5.119	0	1038568	N.D.	15.105 #
9) L2 AR-1221-2	0.000	3.872f	0	180622	N.D.	7.908 #
12) L3 AR-1232-2	0.000	4.670f	0	80779	N.D.	1.684 #
14) L3 AR-1232-4	0.000	4.946	0	1069754	N.D.	46.769 #
15) L3 AR-1232-5	5.800	5.119	1572158	1038568	126.041	40.370 #
16) L4 AR-1242-1	0.000	4.670	0	80779	N.D.	1.152 #
17) L4 AR-1242-2	0.000	4.670f	0	80779	N.D.	0.819 #
19) L4 AR-1242-4	0.000	4.946	0	1069754	N.D.	20.411 #
20) L4 AR-1242-5	6.454	5.468	1603207	12001863	46.617	188.813 #
21) L5 AR-1248-1	0.000	4.670	0	80779	N.D.	1.437 #
22) L5 AR-1248-2	5.800	4.906	1572158	2714996	31.723	36.478
23) L5 AR-1248-3	0.000	4.946	0	1069754	N.D.	14.010 #
24) L5 AR-1248-4	6.413	5.119	3778737	1038568	60.960	11.438 #
25) L5 AR-1248-5	6.454	5.507	1603207	709255	27.233	8.510 #
26) L6 AR-1254-1	6.384	5.468	5501665	12001863	87.354	94.629
27) L6 AR-1254-2	6.602	5.614	12467022	18146406	127.969	164.175 #
28) L6 AR-1254-3	6.974	6.017	21555883	32979510	208.626	202.609
29) L6 AR-1254-4	7.261	6.244	20953817	23629447	261.746	244.214
30) L6 AR-1254-5	7.705f	6.660	188.3E6	204.9E6	2118.138	1546.023 #
31) L7 AR-1260-1	7.135	6.146	15276259	17135122	202.035	163.502
32) L7 AR-1260-2	7.393	6.333	22807380	20768088	240.928	172.599 #
33) L7 AR-1260-3	0.000	6.486	0	14833905	N.D.	131.095 #
34) L7 AR-1260-4	7.974	6.955	14621258	2625903	188.967	34.329 #
35) L7 AR-1260-5	8.301	7.196	5539558	5247275	36.030	30.686
36) L8 AR-1262-1	0.000	6.690	0	12635394	N.D.	106.598 #
37) L8 AR-1262-2	8.301	6.955	5539558	2625903	31.108	25.984
38) L8 AR-1262-3	8.631f	7.480	3114170	350958	39.657	5.422 #
39) L8 AR-1262-4	0.000	7.542	0	5220169	N.D.	40.805 #
40) L8 AR-1262-5	9.357	8.041	5010275	873673	71.912	15.910 #
41) L9 AR-1268-1	8.631f	7.480	3114170	350958	15.253	1.911 #
42) L9 AR-1268-2	0.000	7.542	0	5220169	N.D.	30.173 #
43) L9 AR-1268-3	0.000	7.779f	0	105044	N.D.	0.747 #
44) L9 AR-1268-4	9.357	8.041	5010275	873673	66.935	14.448 #
45) L9 AR-1268-5	9.786f	8.320	4023233	328760	7.813	0.803 #

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Sample : N3752-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 14:13:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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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

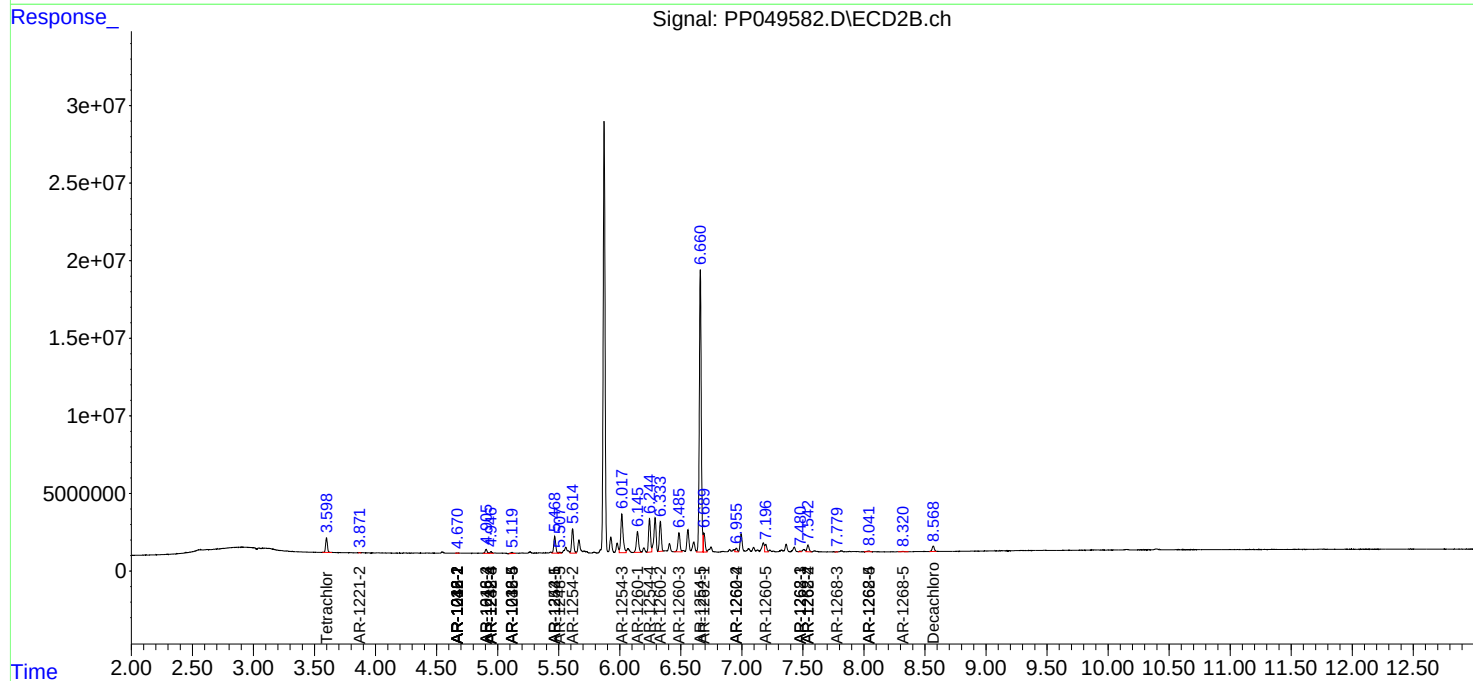
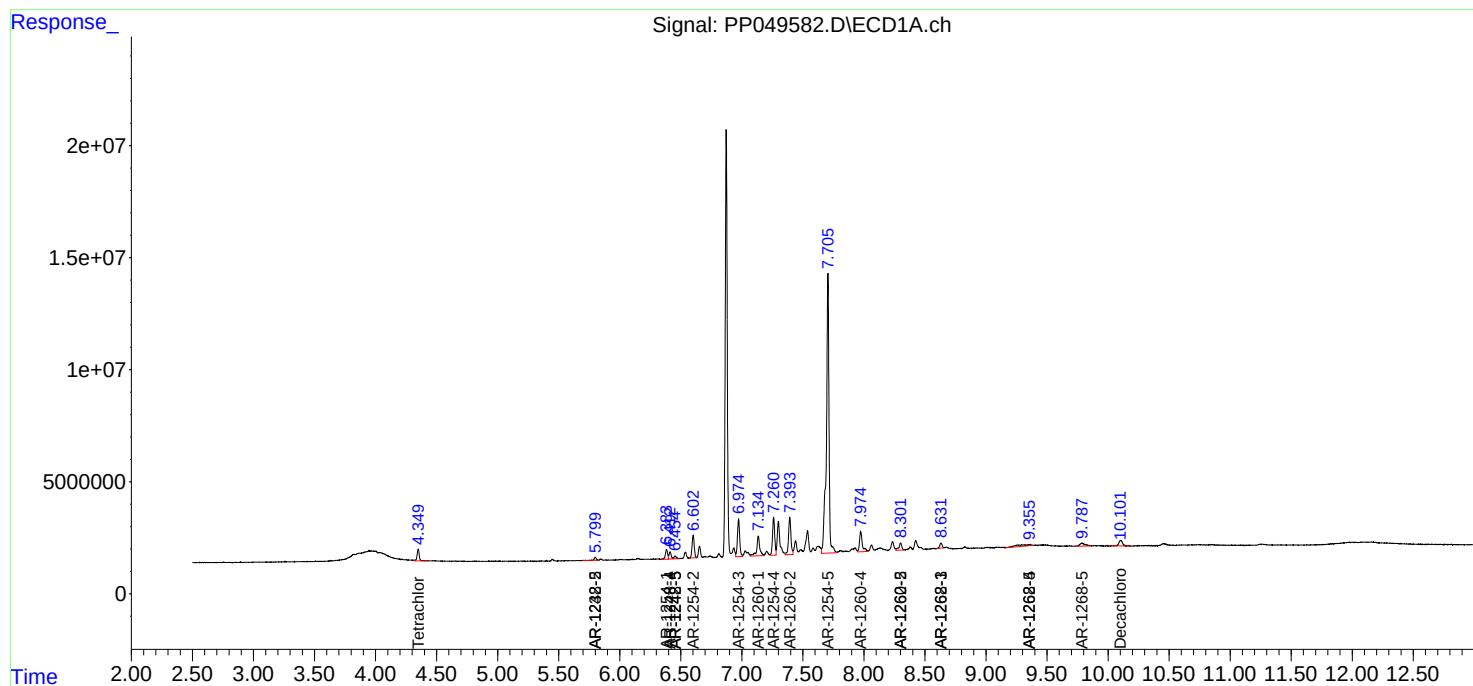
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

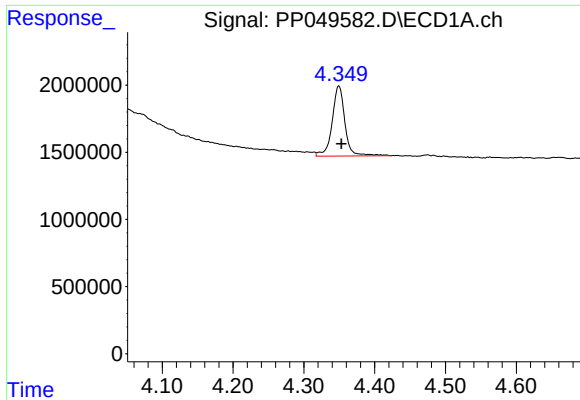
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
Data File : PP049582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 09:51
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Sample : N3752-01DL 5X
Misc :
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Instrument :
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ClientSampleId :

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Quant Time: Jul 19 14:13:06 2022
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

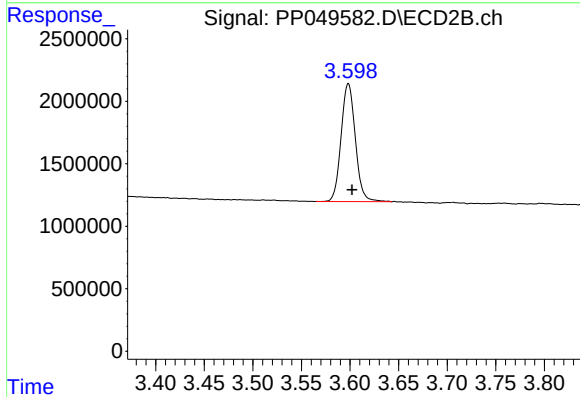




#1 Tetrachloro-m-xylene

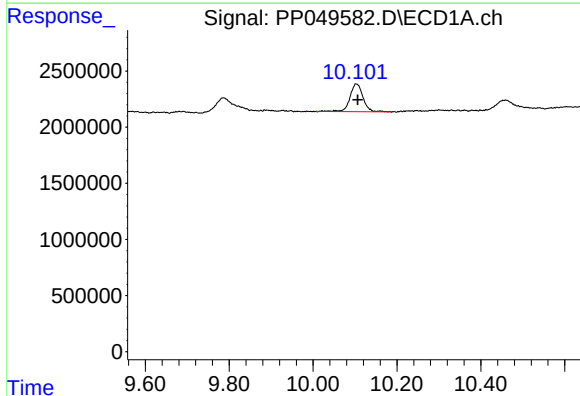
R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 6525853
Conc: 4.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



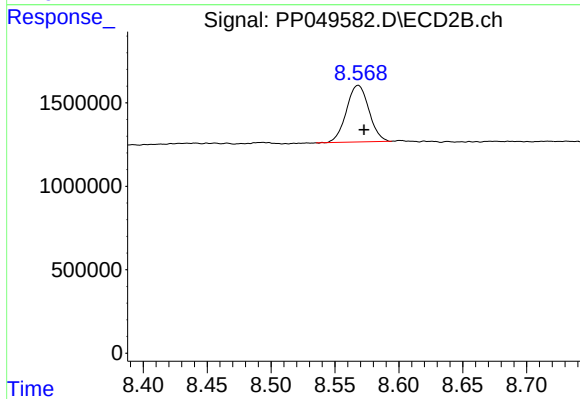
#1 Tetrachloro-m-xylene

R.T.: 3.598 min
Delta R.T.: -0.004 min
Response: 9646316
Conc: 3.95 ng/ml



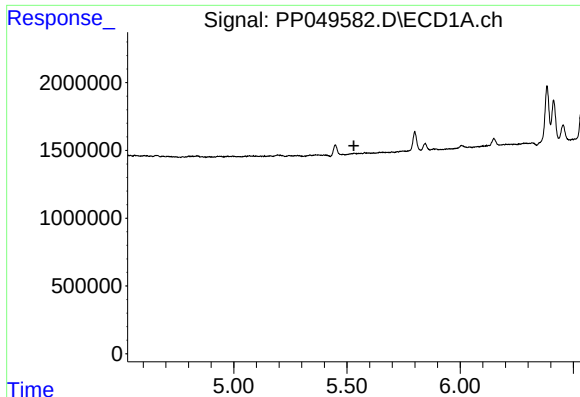
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: -0.004 min
Response: 5365764
Conc: 3.79 ng/ml



#2 Decachlorobiphenyl

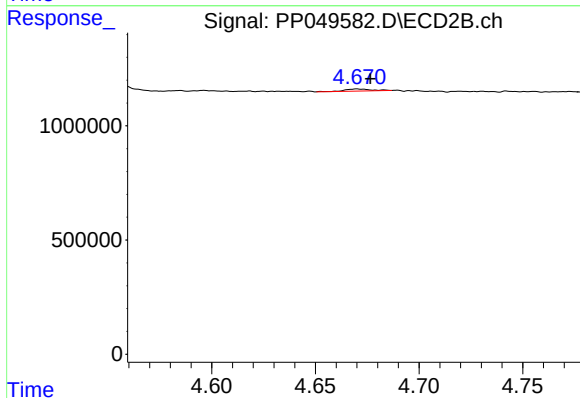
R.T.: 8.568 min
Delta R.T.: -0.005 min
Response: 4155736
Conc: 3.57 ng/ml



#3 AR-1016-1

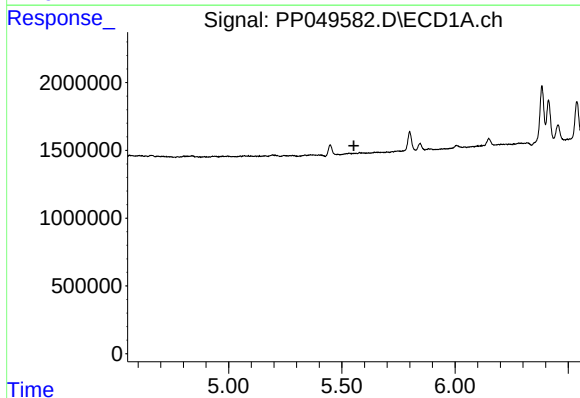
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



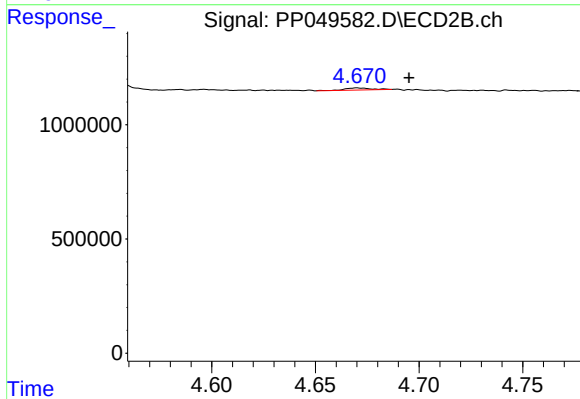
#3 AR-1016-1

R.T.: 4.670 min
Delta R.T.: -0.006 min
Response: 80779
Conc: 0.91 ng/ml



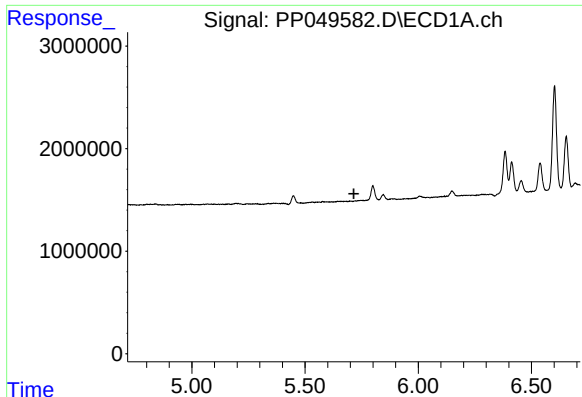
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

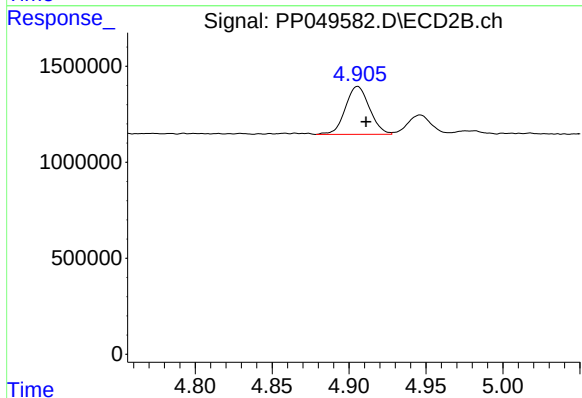
R.T.: 4.670 min
Delta R.T.: -0.025 min
Response: 80779
Conc: 0.64 ng/ml



#6 AR-1016-4

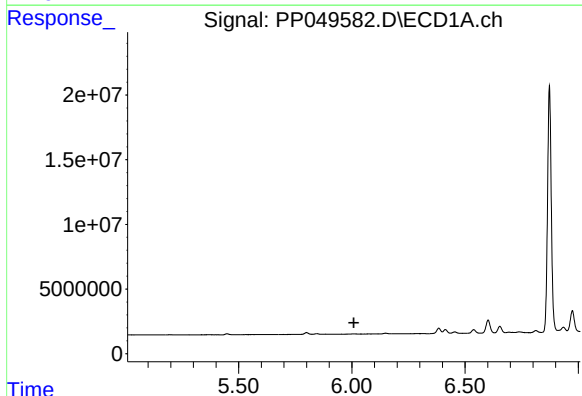
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



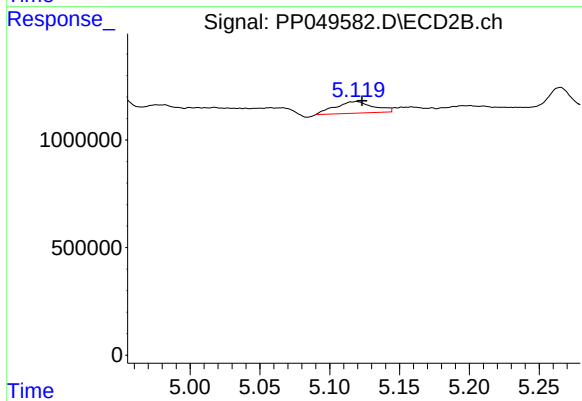
#6 AR-1016-4

R.T.: 4.906 min
Delta R.T.: -0.005 min
Response: 2714996
Conc: 51.07 ng/ml



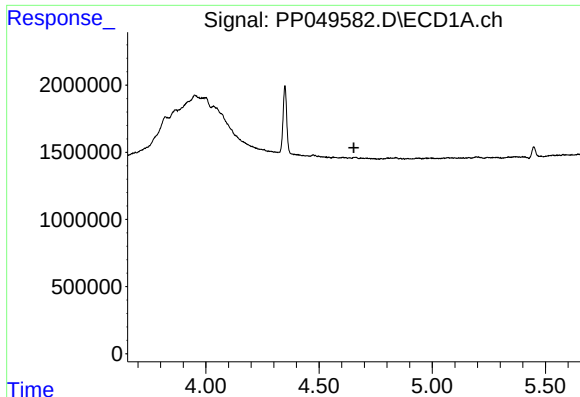
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



#7 AR-1016-5

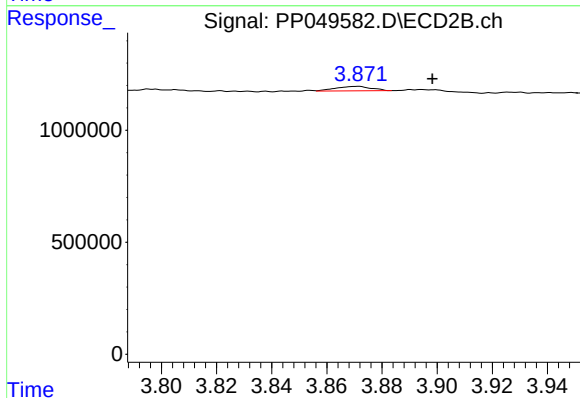
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 1038568
Conc: 15.10 ng/ml



#9 AR-1221-2

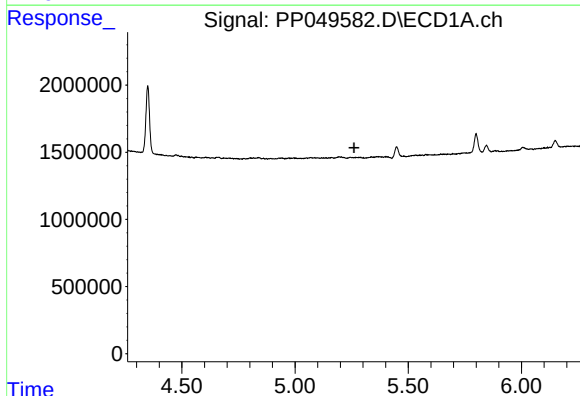
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



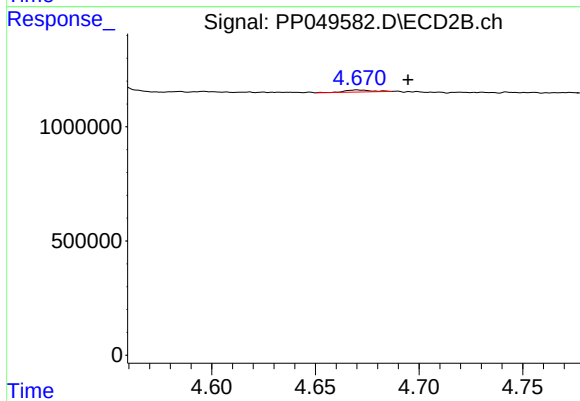
#9 AR-1221-2

R.T.: 3.872 min
Delta R.T.: -0.027 min
Response: 180622
Conc: 7.91 ng/ml



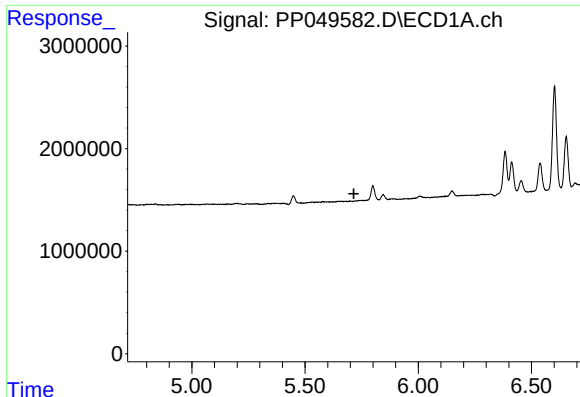
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.



#12 AR-1232-2

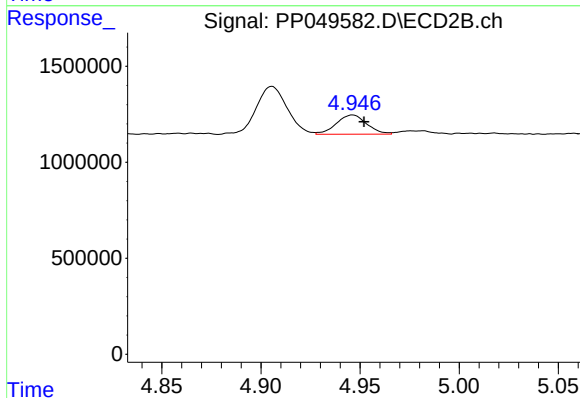
R.T.: 4.670 min
Delta R.T.: -0.024 min
Response: 80779
Conc: 1.68 ng/ml



#14 AR-1232-4

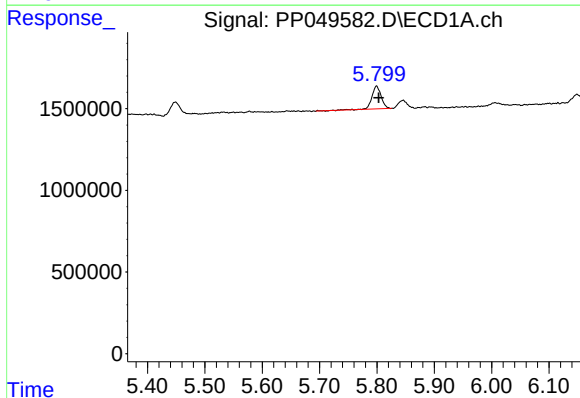
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



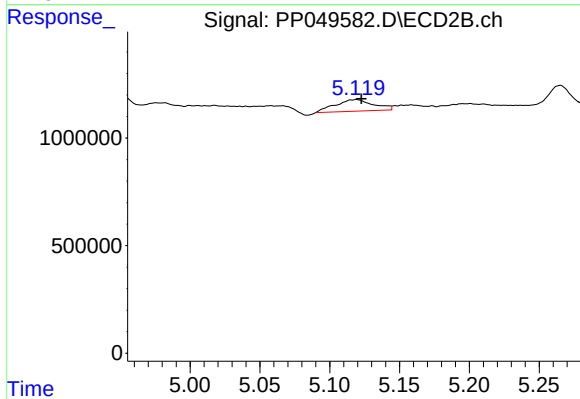
#14 AR-1232-4

R.T.: 4.946 min
Delta R.T.: -0.006 min
Response: 1069754
Conc: 46.77 ng/ml



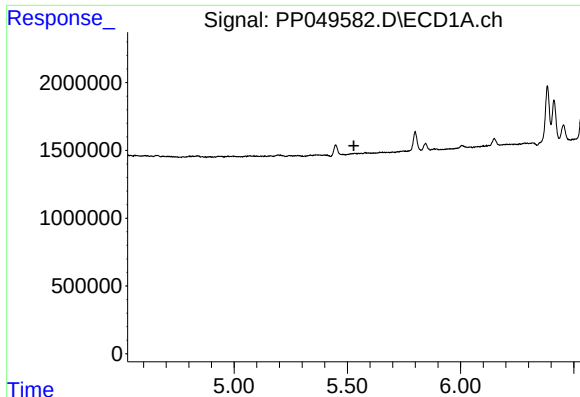
#15 AR-1232-5

R.T.: 5.800 min
Delta R.T.: -0.003 min
Response: 1572158
Conc: 126.04 ng/ml



#15 AR-1232-5

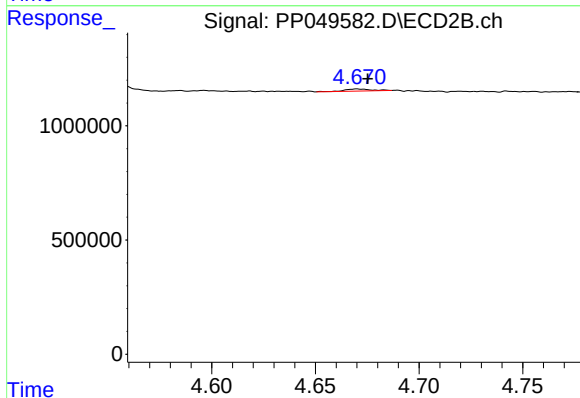
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 1038568
Conc: 40.37 ng/ml



#16 AR-1242-1

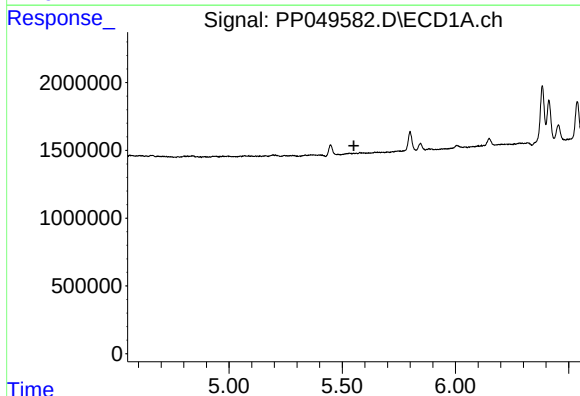
R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



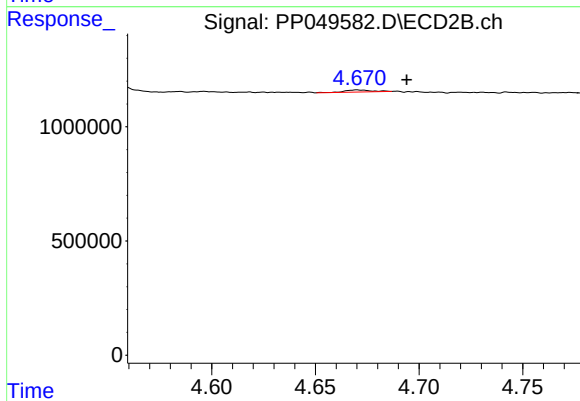
#16 AR-1242-1

R.T.: 4.670 min
Delta R.T.: -0.005 min
Response: 80779
Conc: 1.15 ng/ml



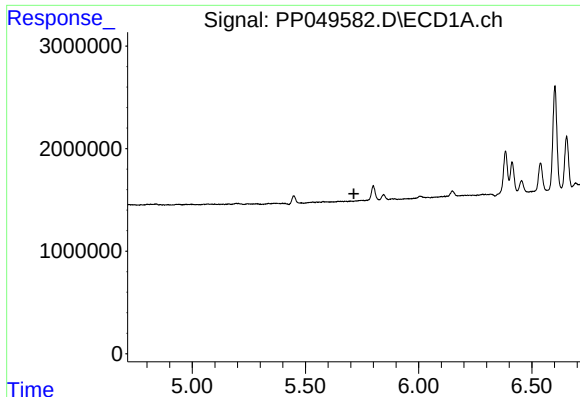
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#17 AR-1242-2

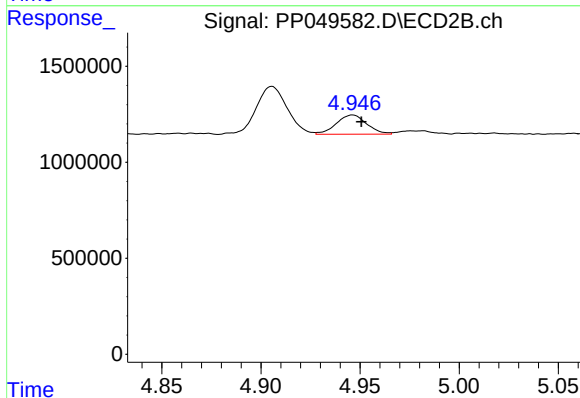
R.T.: 4.670 min
Delta R.T.: -0.024 min
Response: 80779
Conc: 0.82 ng/ml



#19 AR-1242-4

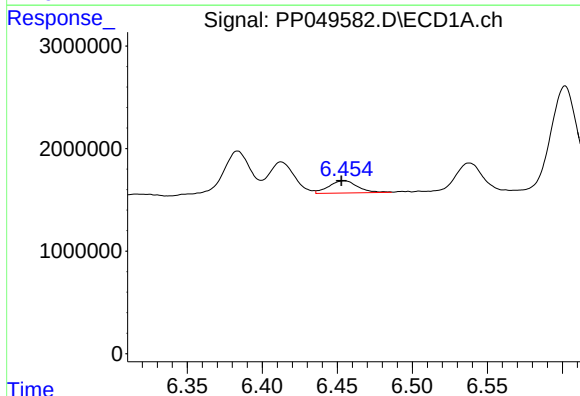
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



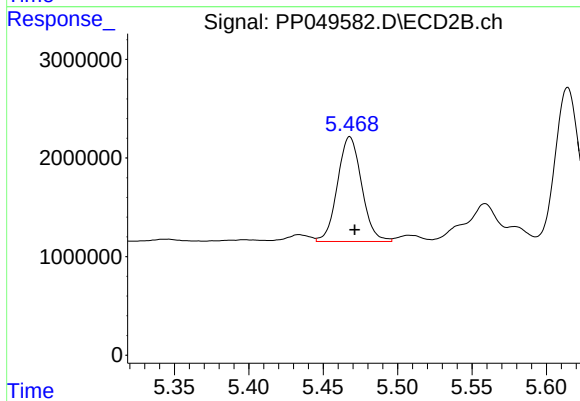
#19 AR-1242-4

R.T.: 4.946 min
Delta R.T.: -0.004 min
Response: 1069754
Conc: 20.41 ng/ml



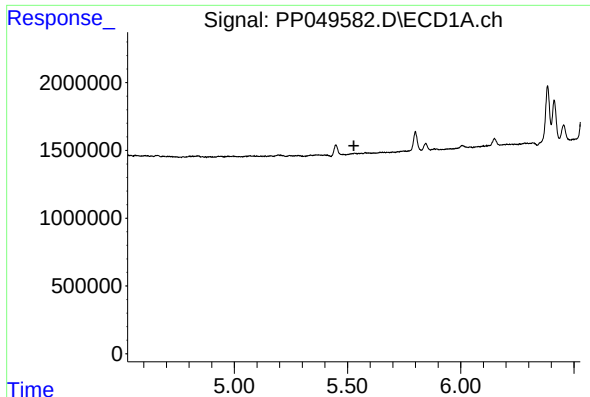
#20 AR-1242-5

R.T.: 6.454 min
Delta R.T.: 0.002 min
Response: 1603207
Conc: 46.62 ng/ml



#20 AR-1242-5

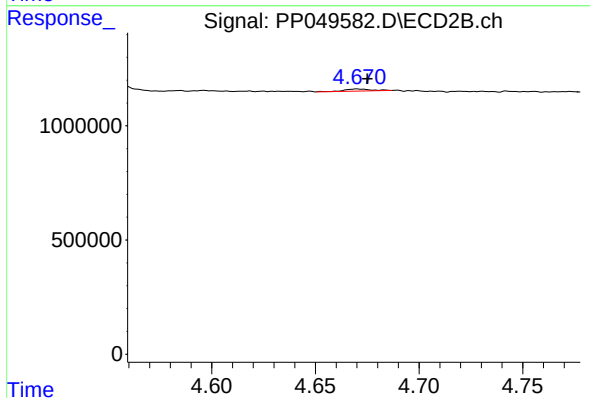
R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 12001863
Conc: 188.81 ng/ml



#21 AR-1248-1

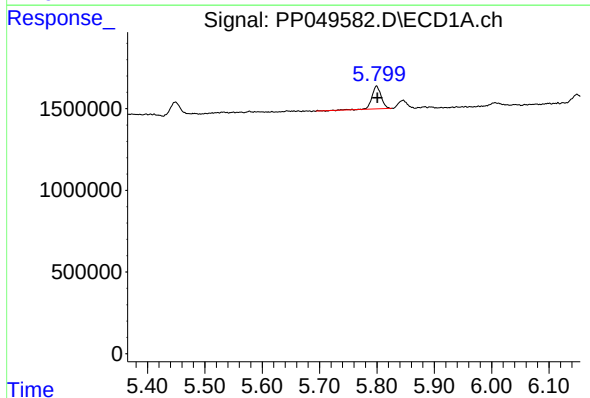
R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



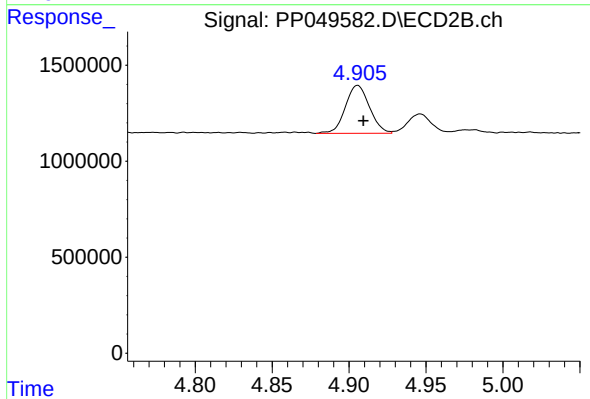
#21 AR-1248-1

R.T.: 4.670 min
Delta R.T.: -0.005 min
Response: 80779
Conc: 1.44 ng/ml



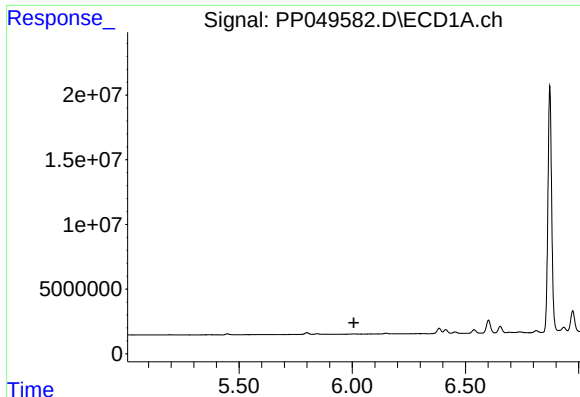
#22 AR-1248-2

R.T.: 5.800 min
Delta R.T.: -0.001 min
Response: 1572158
Conc: 31.72 ng/ml



#22 AR-1248-2

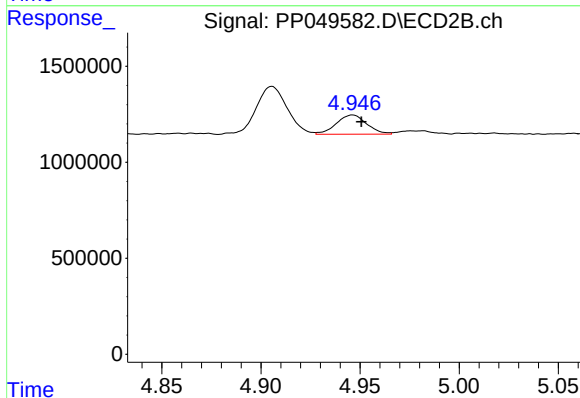
R.T.: 4.906 min
Delta R.T.: -0.004 min
Response: 2714996
Conc: 36.48 ng/ml



#23 AR-1248-3

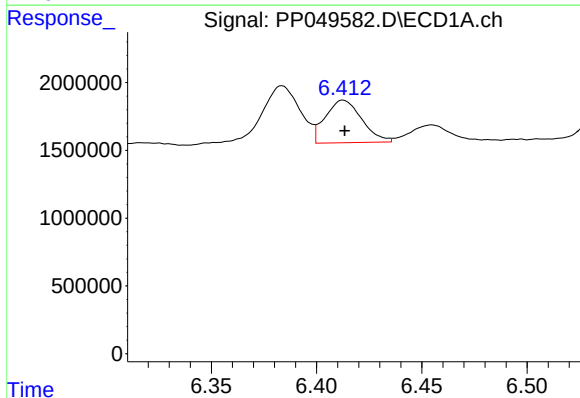
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



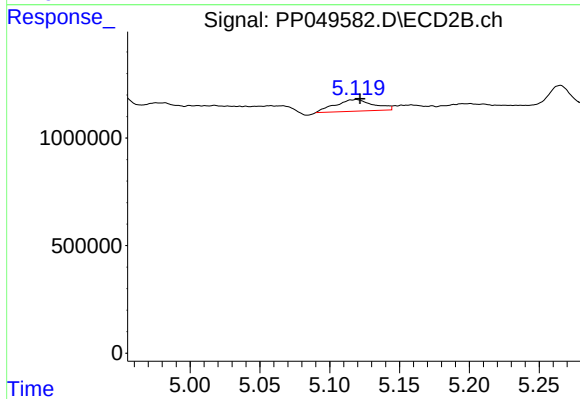
#23 AR-1248-3

R.T.: 4.946 min
Delta R.T.: -0.004 min
Response: 1069754
Conc: 14.01 ng/ml



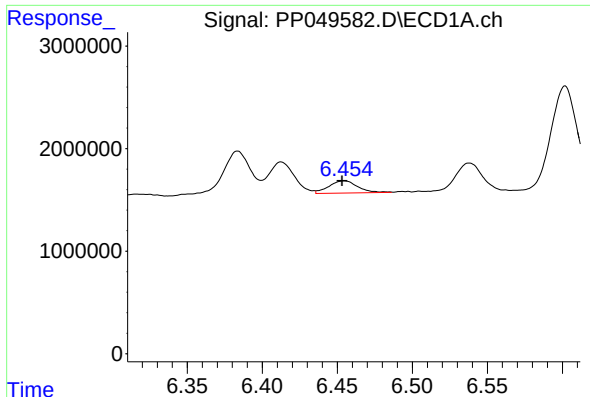
#24 AR-1248-4

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 3778737
Conc: 60.96 ng/ml



#24 AR-1248-4

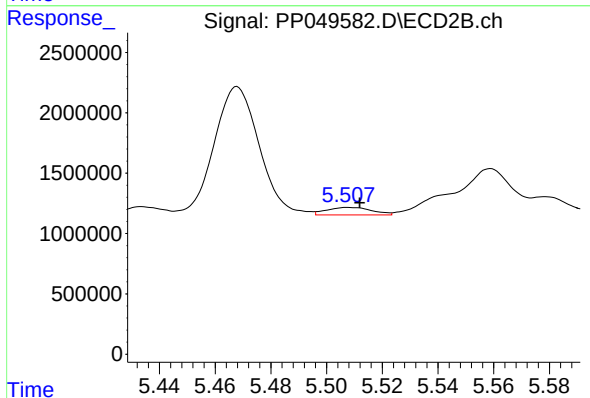
R.T.: 5.119 min
Delta R.T.: -0.002 min
Response: 1038568
Conc: 11.44 ng/ml



#25 AR-1248-5

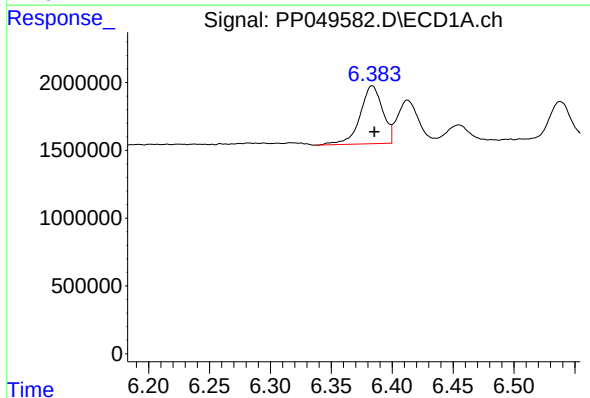
R.T.: 6.454 min
Delta R.T.: 0.001 min
Response: 1603207
Conc: 27.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



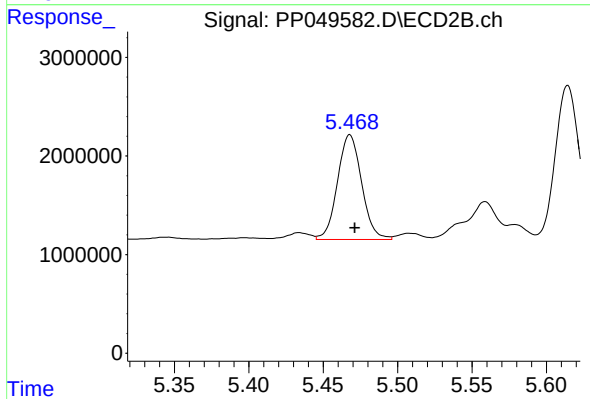
#25 AR-1248-5

R.T.: 5.507 min
Delta R.T.: -0.005 min
Response: 709255
Conc: 8.51 ng/ml



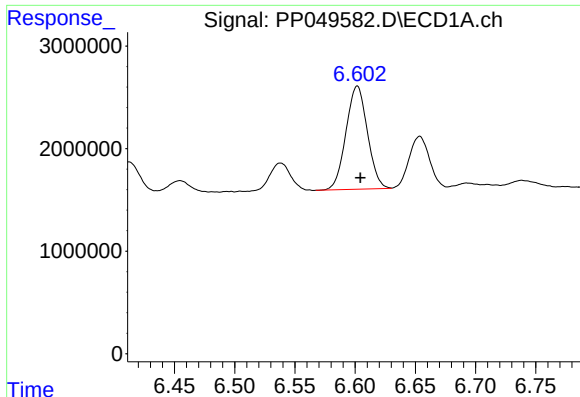
#26 AR-1254-1

R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 5501665
Conc: 87.35 ng/ml



#26 AR-1254-1

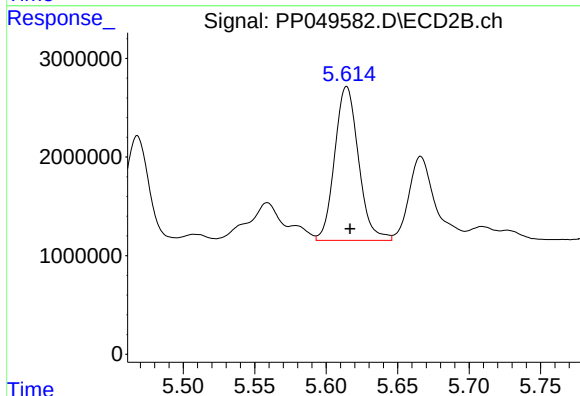
R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 12001863
Conc: 94.63 ng/ml



#27 AR-1254-2

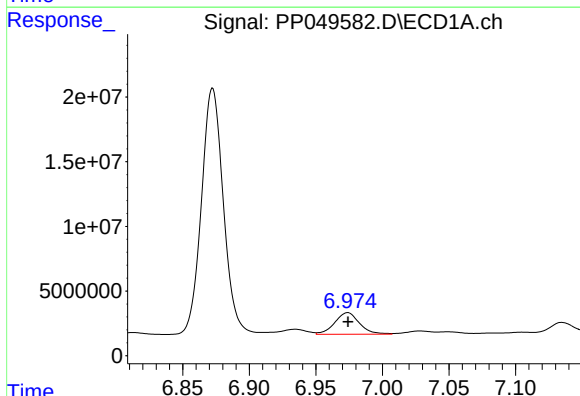
R.T.: 6.602 min
Delta R.T.: -0.003 min
Response: 12467022
Conc: 127.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



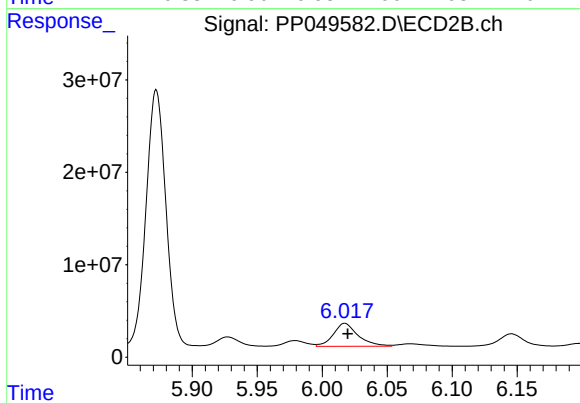
#27 AR-1254-2

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 18146406
Conc: 164.17 ng/ml



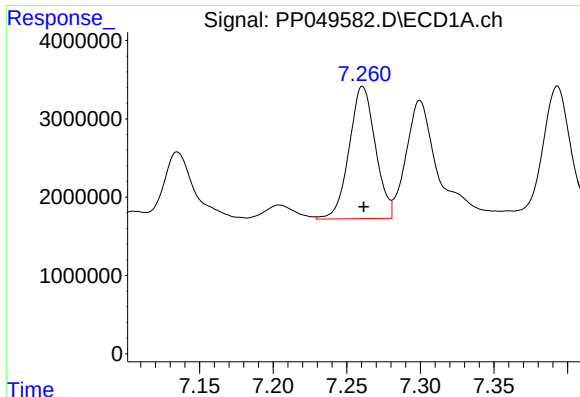
#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 21555883
Conc: 208.63 ng/ml



#28 AR-1254-3

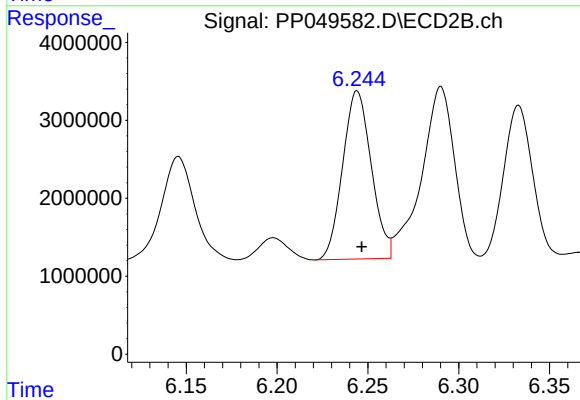
R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 32979510
Conc: 202.61 ng/ml



#29 AR-1254-4

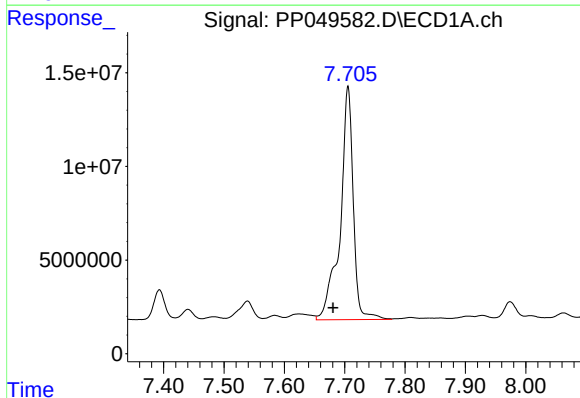
R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 20953817
Conc: 261.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



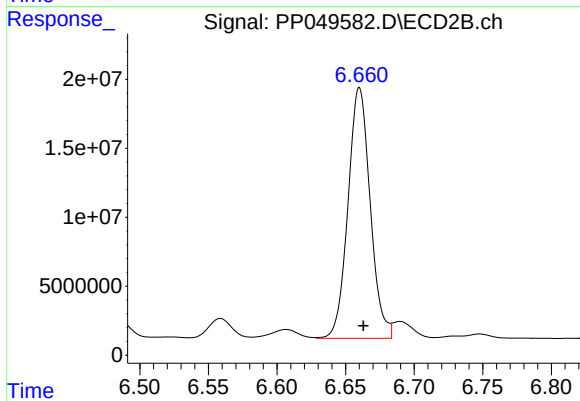
#29 AR-1254-4

R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 23629447
Conc: 244.21 ng/ml



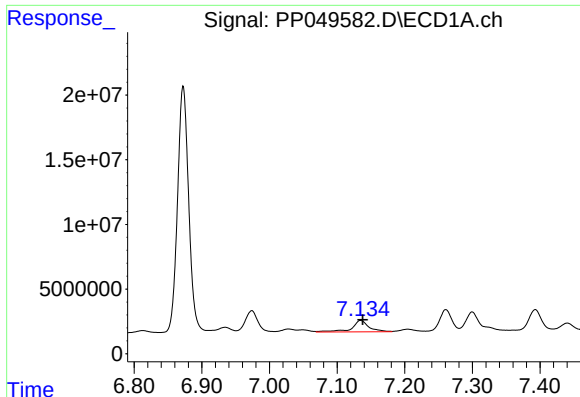
#30 AR-1254-5

R.T.: 7.705 min
Delta R.T.: 0.025 min
Response: 188264482
Conc: 2118.14 ng/ml



#30 AR-1254-5

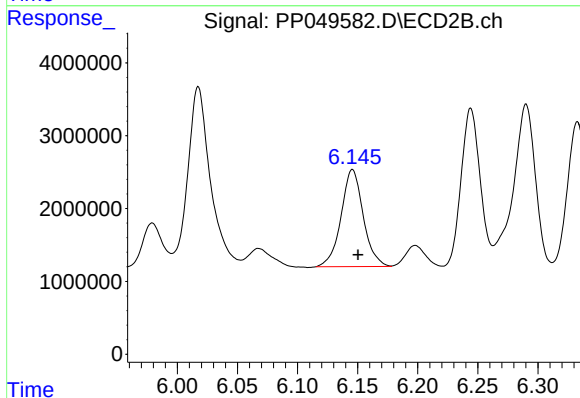
R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 204872091
Conc: 1546.02 ng/ml



#31 AR-1260-1

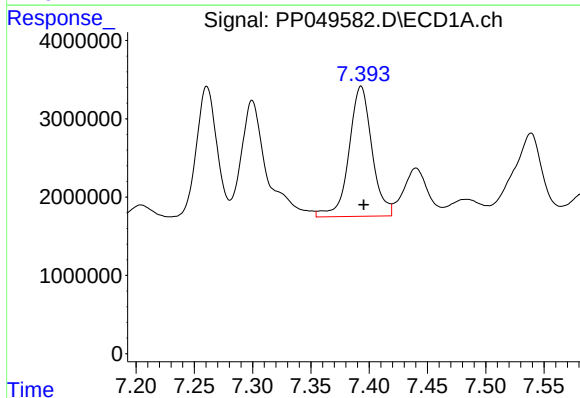
R.T.: 7.135 min
Delta R.T.: -0.003 min
Response: 15276259
Conc: 202.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



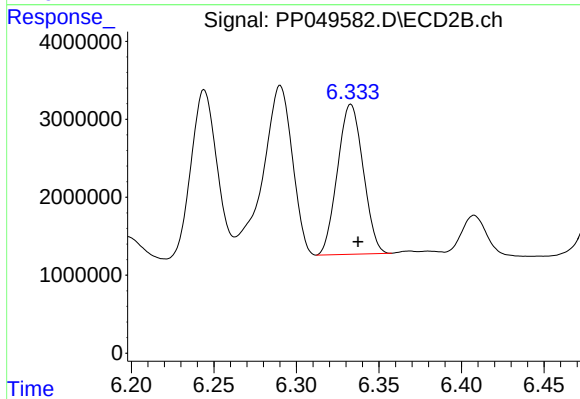
#31 AR-1260-1

R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 17135122
Conc: 163.50 ng/ml



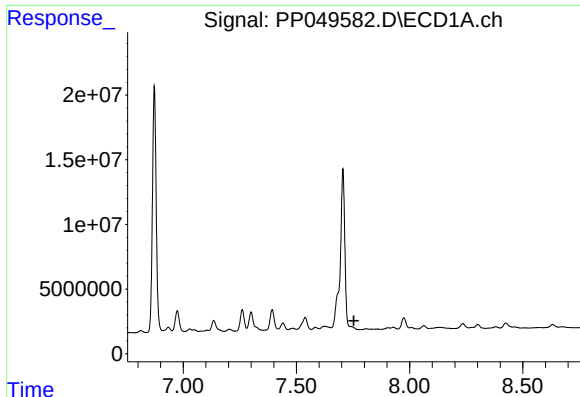
#32 AR-1260-2

R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 22807380
Conc: 240.93 ng/ml



#32 AR-1260-2

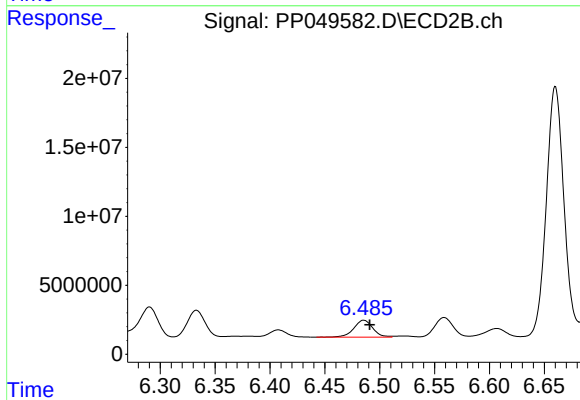
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 20768088
Conc: 172.60 ng/ml



#33 AR-1260-3

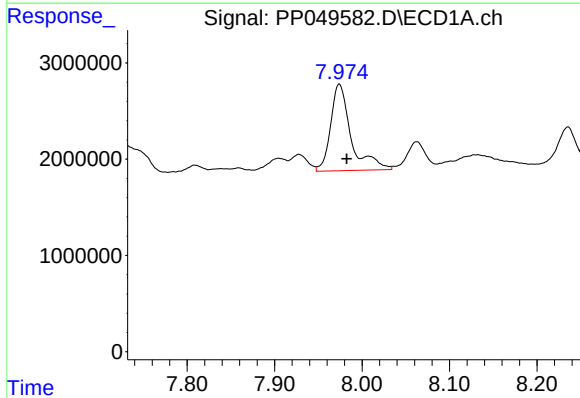
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



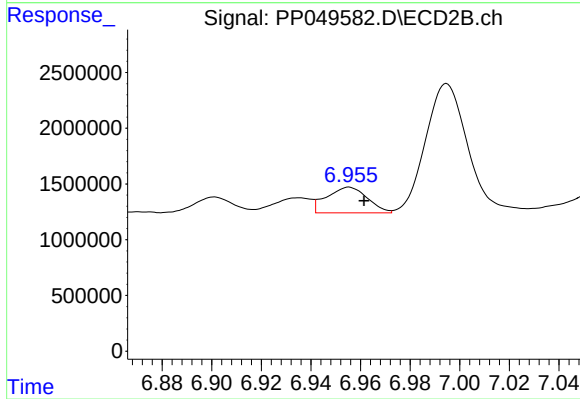
#33 AR-1260-3

R.T.: 6.486 min
Delta R.T.: -0.006 min
Response: 14833905
Conc: 131.10 ng/ml



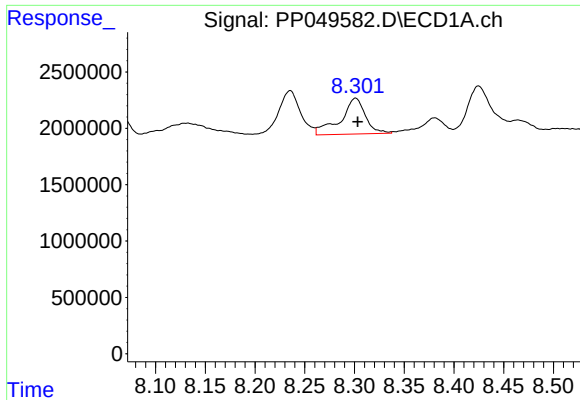
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: -0.008 min
Response: 14621258
Conc: 188.97 ng/ml



#34 AR-1260-4

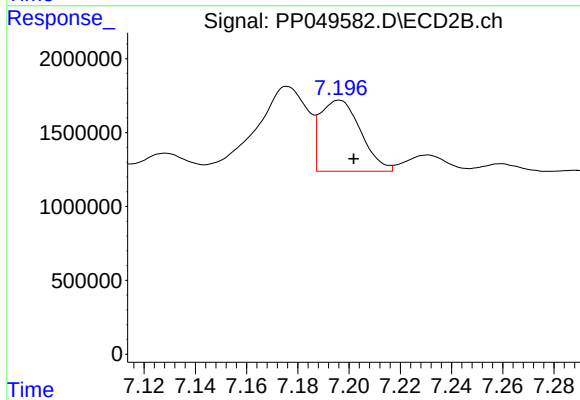
R.T.: 6.955 min
Delta R.T.: -0.006 min
Response: 2625903
Conc: 34.33 ng/ml



#35 AR-1260-5

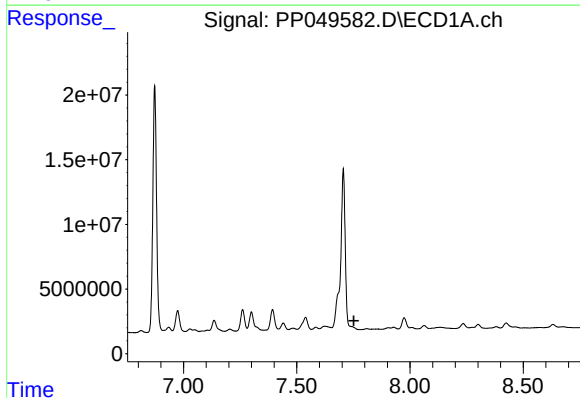
R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 5539558
Conc: 36.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



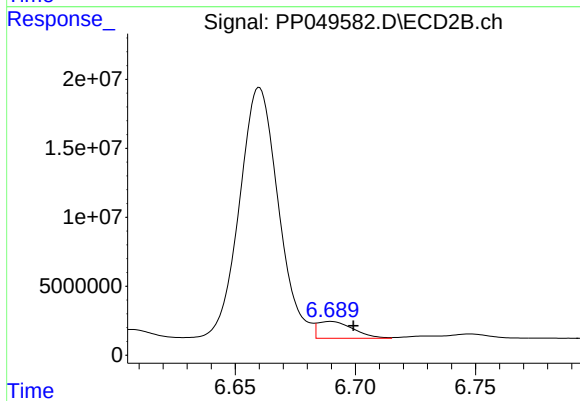
#35 AR-1260-5

R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 5247275
Conc: 30.69 ng/ml



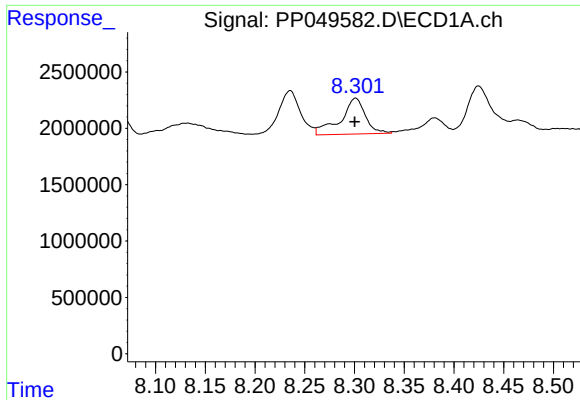
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.



#36 AR-1262-1

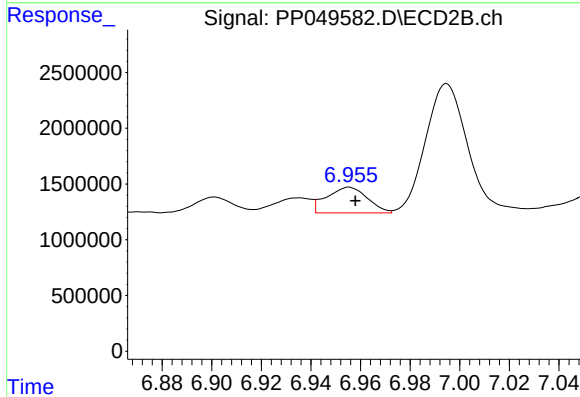
R.T.: 6.690 min
Delta R.T.: -0.010 min
Response: 12635394
Conc: 106.60 ng/ml



#37 AR-1262-2

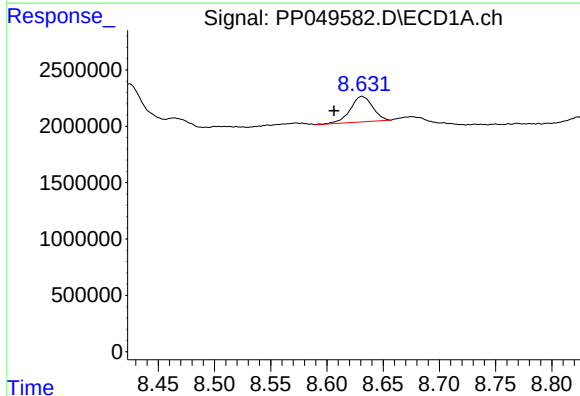
R.T.: 8.301 min
Delta R.T.: 0.000 min
Response: 5539558
Conc: 31.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



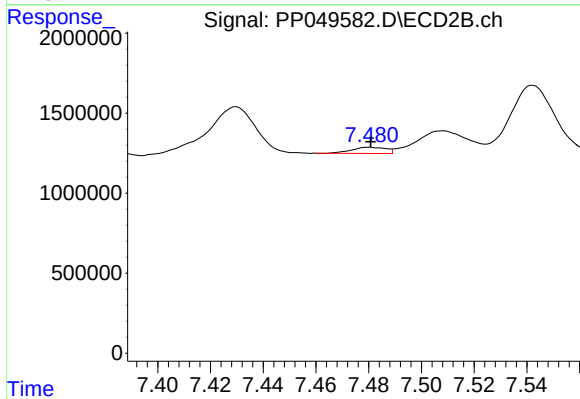
#37 AR-1262-2

R.T.: 6.955 min
Delta R.T.: -0.002 min
Response: 2625903
Conc: 25.98 ng/ml



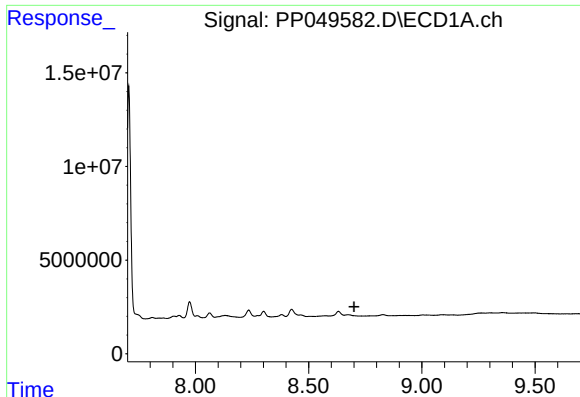
#38 AR-1262-3

R.T.: 8.631 min
Delta R.T.: 0.025 min
Response: 3114170
Conc: 39.66 ng/ml



#38 AR-1262-3

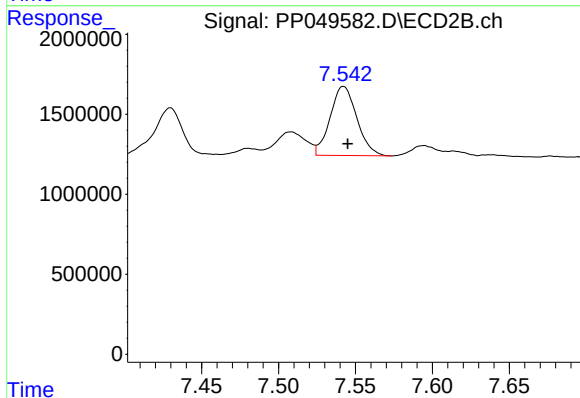
R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 350958
Conc: 5.42 ng/ml



#39 AR-1262-4

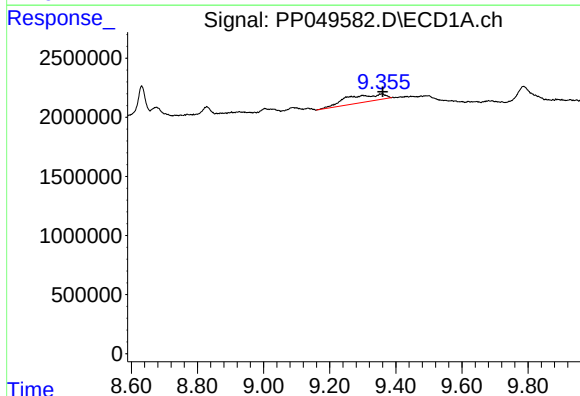
R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



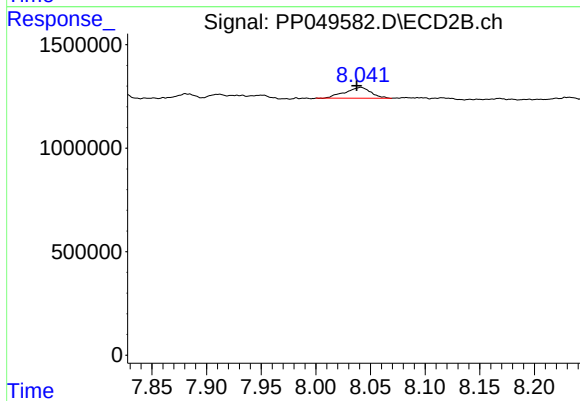
#39 AR-1262-4

R.T.: 7.542 min
Delta R.T.: -0.003 min
Response: 5220169
Conc: 40.80 ng/ml



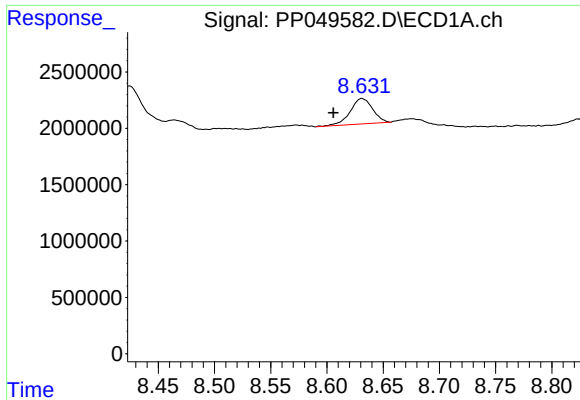
#40 AR-1262-5

R.T.: 9.357 min
Delta R.T.: -0.003 min
Response: 5010275
Conc: 71.91 ng/ml



#40 AR-1262-5

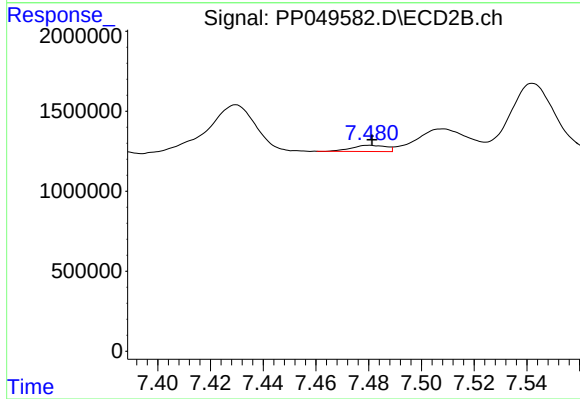
R.T.: 8.041 min
Delta R.T.: 0.004 min
Response: 873673
Conc: 15.91 ng/ml



#41 AR-1268-1

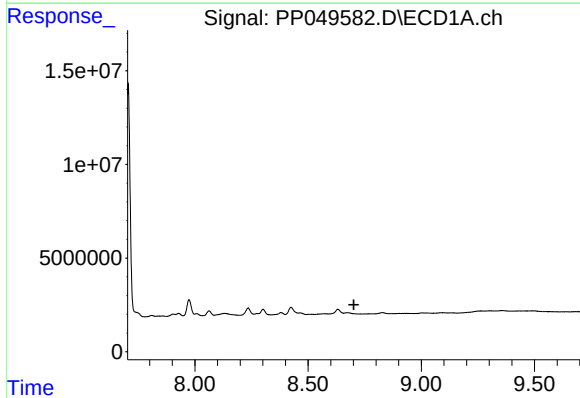
R.T.: 8.631 min
Delta R.T.: 0.026 min
Response: 3114170
Conc: 15.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



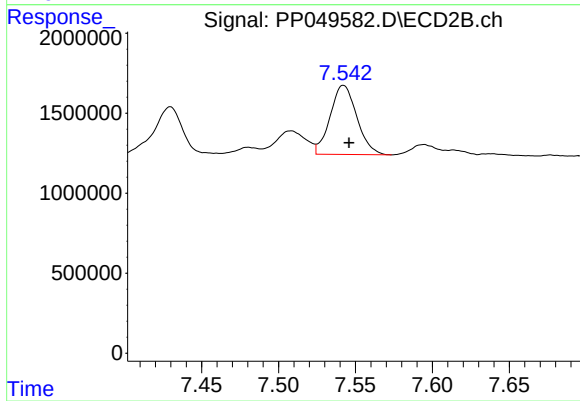
#41 AR-1268-1

R.T.: 7.480 min
Delta R.T.: -0.001 min
Response: 350958
Conc: 1.91 ng/ml



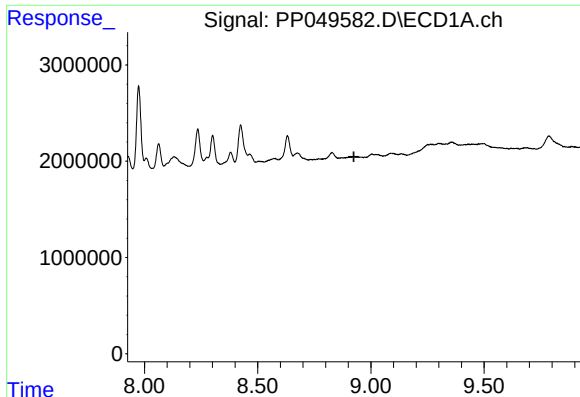
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.



#42 AR-1268-2

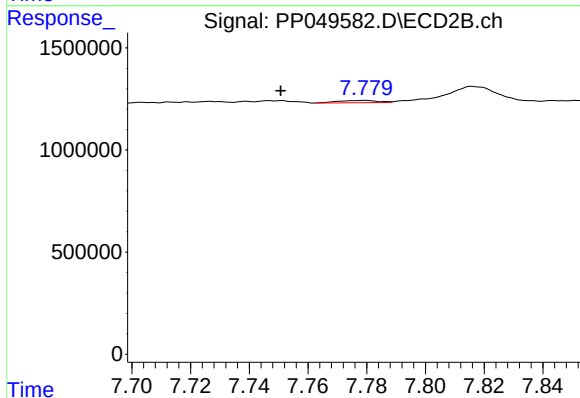
R.T.: 7.542 min
Delta R.T.: -0.004 min
Response: 5220169
Conc: 30.17 ng/ml



#43 AR-1268-3

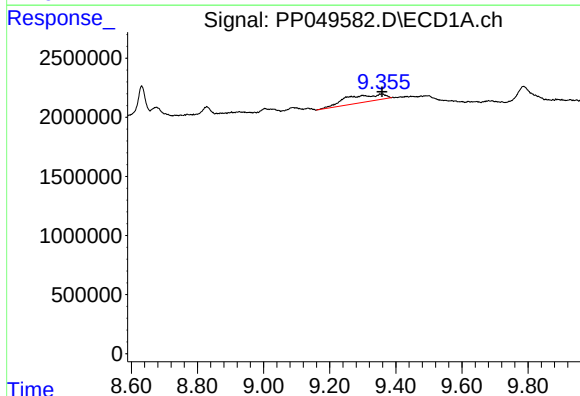
R.T.: 0.000 min
Exp R.T.: 8.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



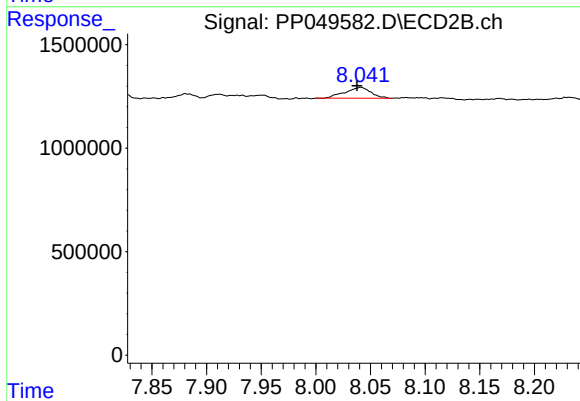
#43 AR-1268-3

R.T.: 7.779 min
Delta R.T.: 0.028 min
Response: 105044
Conc: 0.75 ng/ml



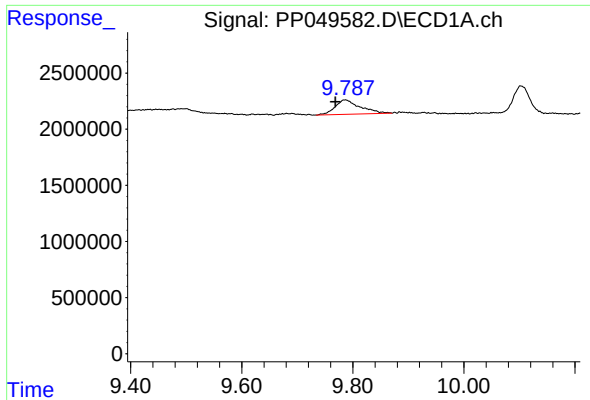
#44 AR-1268-4

R.T.: 9.357 min
Delta R.T.: -0.002 min
Response: 5010275
Conc: 66.94 ng/ml



#44 AR-1268-4

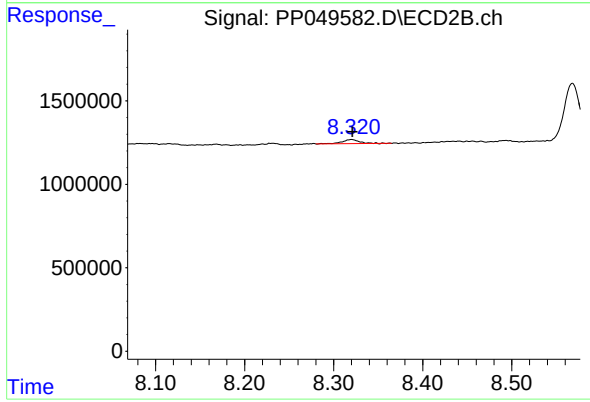
R.T.: 8.041 min
Delta R.T.: 0.004 min
Response: 873673
Conc: 14.45 ng/ml



#45 AR-1268-5

R.T.: 9.786 min
Delta R.T.: 0.017 min
Response: 4023233
Conc: 7.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 328760
Conc: 0.80 ng/ml