

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
 Data File : PP043424.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2022 21:30
 Operator : AJ\MA
 Sample : N1342-23
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:22:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 03:09:04 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.841f	4.045	4232988	2758743	184.156	123.809 #
2)	SA Decachlor...	10.776	9.350	350631	392059	24.756	21.030
Target Compounds							
5)	L1 AR-1016-3	6.258	5.533f	1130641	1256977	1776.335	1762.696
6)	L1 AR-1016-4	6.352f	5.586f	2544257	4098698	5175.939	7427.057 #
7)	L1 AR-1016-5	6.673	5.823f	2575518	1483500	5129.617	2216.433 #
8)	L2 AR-1221-1	5.125	4.300	1022647	2801970	4094.988	9395.681 #
9)	L2 AR-1221-2	5.227f	4.418f	18569802	587436	96840.420	2442.778 #
10)	L2 AR-1221-3	5.289	4.495	4165646	617984	6543.706	861.164 #
11)	L3 AR-1232-1	5.289	4.495	4165646	617984	7912.394	1051.504 #
12)	L3 AR-1232-2	5.857f	5.312	14270268	-3123351	56898.447	N.D. #
13)	L3 AR-1232-3	6.188	5.533f	1644654	1256977	3837.094	4210.235
14)	L3 AR-1232-4	6.352f	5.630f	2544257	453192	12578.869	1877.569 #
15)	L3 AR-1232-5	6.466	5.823f	802676	1483500	5791.892	5374.656
18)	L4 AR-1242-3	6.258	5.533f	1130641	1256977	2327.779	2183.217
19)	L4 AR-1242-4	6.352f	5.630f	2544257	453192	6487.896	906.580 #
20)	L4 AR-1242-5	7.163f	6.187	823899	629779	2257.609	985.024 #
22)	L5 AR-1248-2	6.466	5.586f	802676	4098698	1475.097	5385.688 #
23)	L5 AR-1248-3	6.673	5.630f	2575518	453192	3963.933	593.534 #
24)	L5 AR-1248-4	7.103	5.769f	314730	1243786	506.023	1356.942 #
25)	L5 AR-1248-5	7.163f	6.223	823899	3050161	1355.267	3452.708 #
26)	L6 AR-1254-1	7.073	6.187	81877	629779	114.405	444.129 #
27)	L6 AR-1254-2	7.293f	6.325	1353794	423107	1287.532	342.203 #
28)	L6 AR-1254-3	7.689	6.770	1453227	591067	1351.196	307.564 #
29)	L6 AR-1254-4	7.989	7.017f	191243	428093	271.309	387.242 #
30)	L6 AR-1254-5	8.411	0.000	45440	0	56.256	N.D. #
31)	L7 AR-1260-1	7.847	6.906	1471941	459449	1906.903	392.746 #
32)	L7 AR-1260-2	8.128	7.074f	181645	225799	213.356	171.667
33)	L7 AR-1260-3	8.483	7.256	48725	213483	73.881	171.499 #
36)	L8 AR-1262-1	8.483	0.000	48725	0	49.049	N.D. #

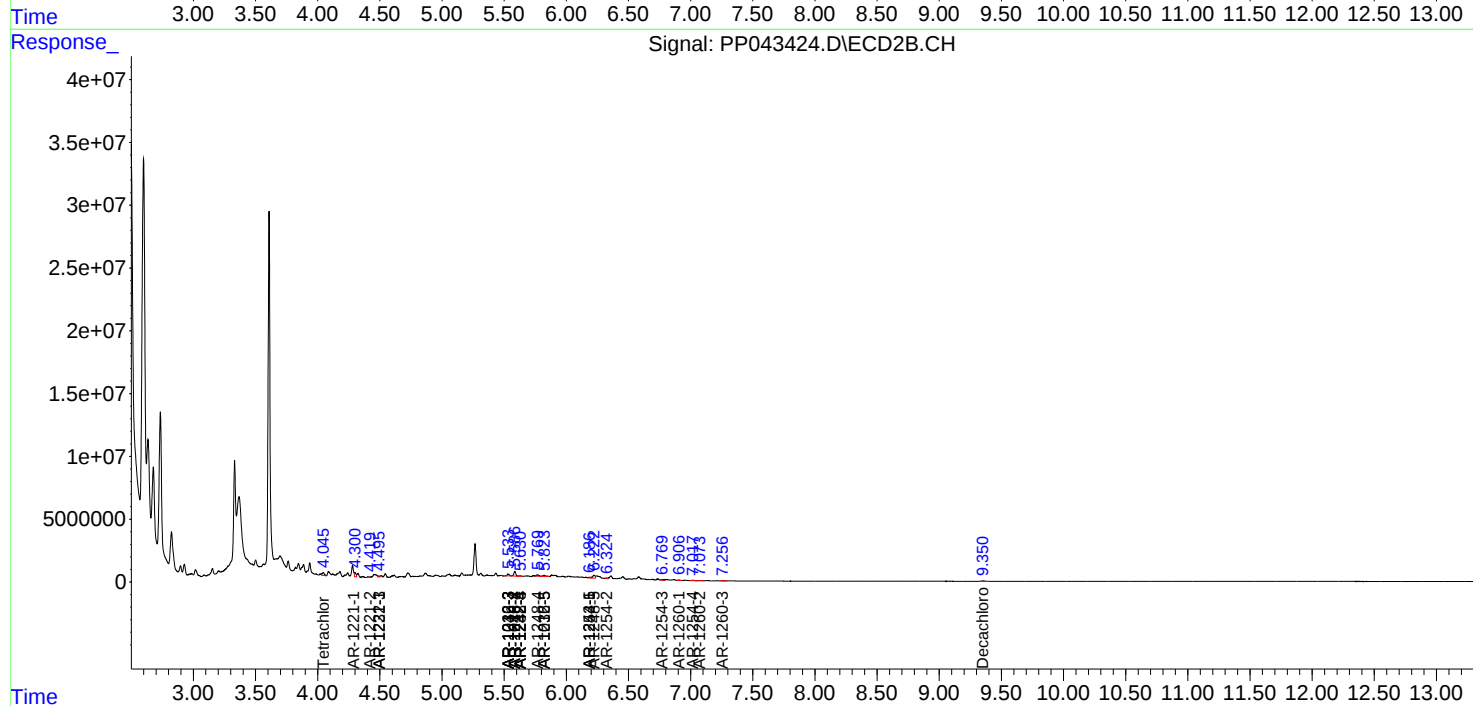
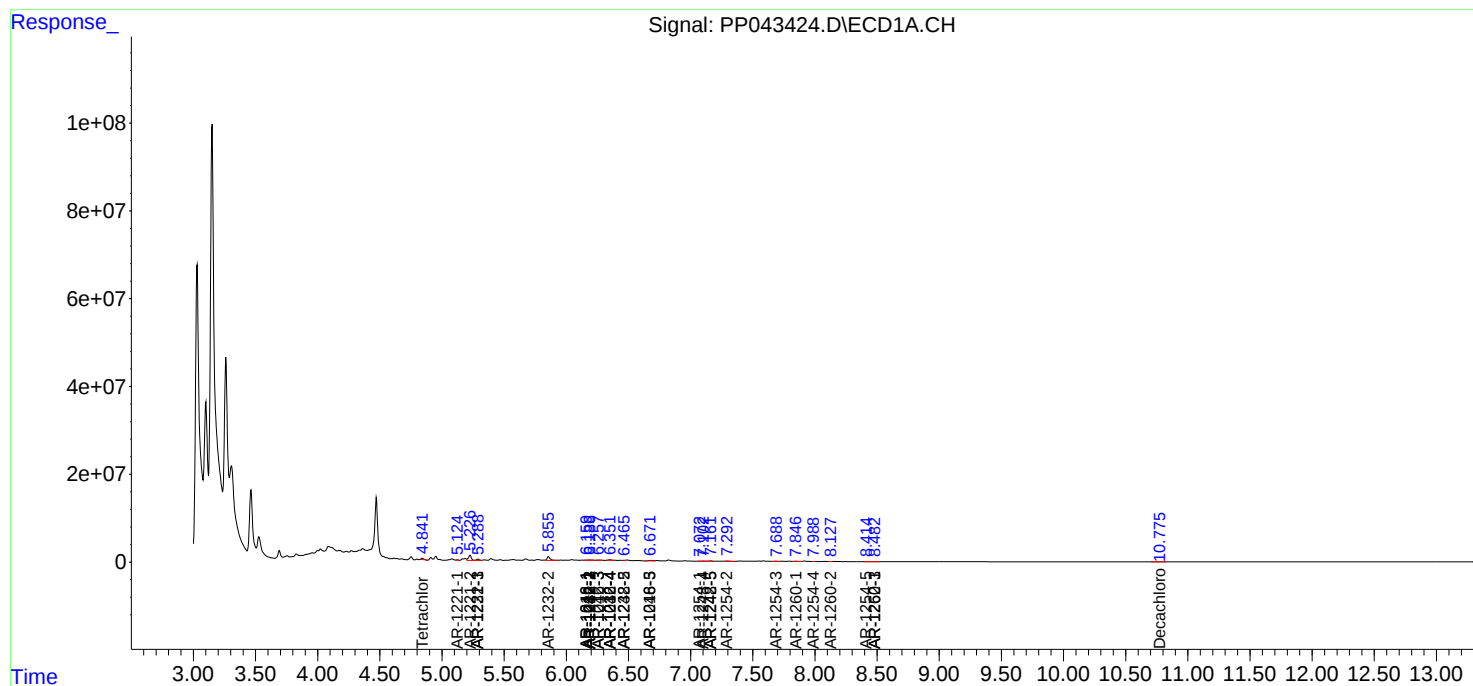
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

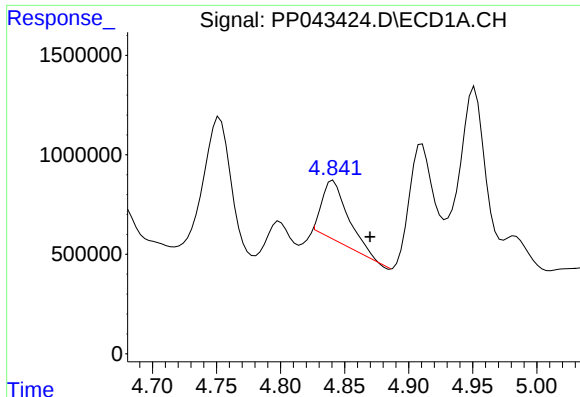
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043424.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2022 21:30
Operator : AJ\MA
Sample : N1342-23
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Integration File signal 1: autoint1.e
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Quant Time: Feb 02 00:22:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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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

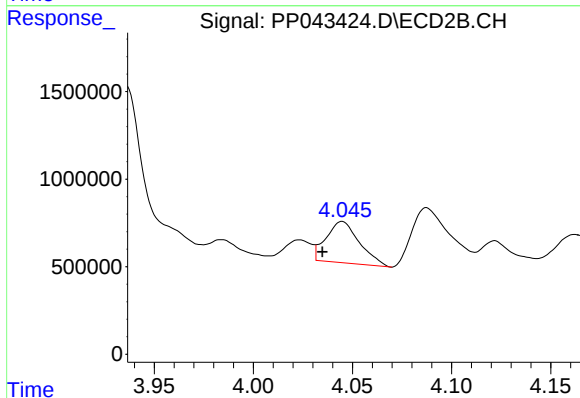




#1 Tetrachloro-m-xylene

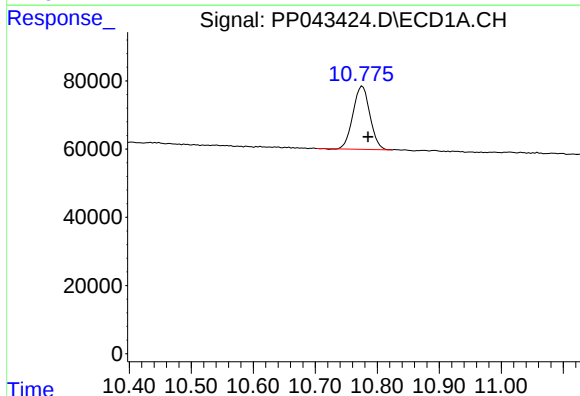
R.T.: 4.841 min
Delta R.T.: -0.029 min
Response: 4232988
Conc: 184.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



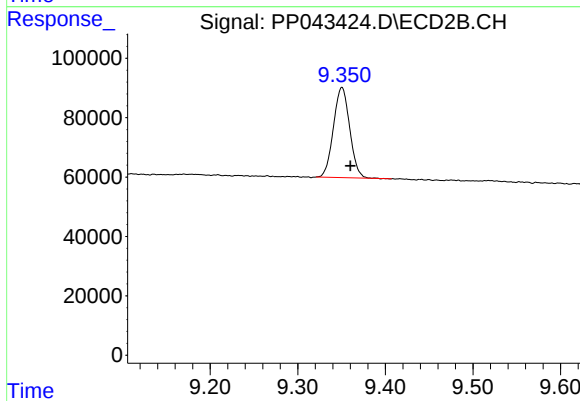
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.010 min
Response: 2758743
Conc: 123.81 ng/ml



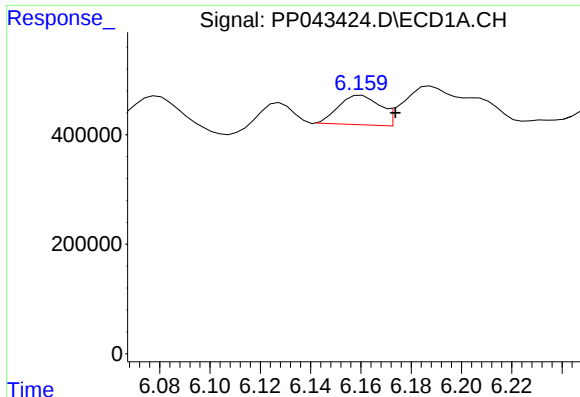
#2 Decachlorobiphenyl

R.T.: 10.776 min
Delta R.T.: -0.009 min
Response: 350631
Conc: 24.76 ng/ml



#2 Decachlorobiphenyl

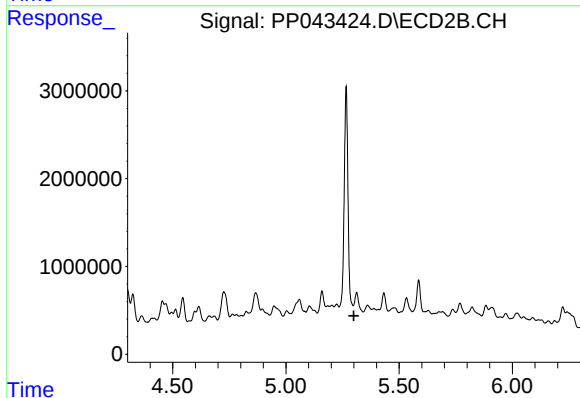
R.T.: 9.350 min
Delta R.T.: -0.010 min
Response: 392059
Conc: 21.03 ng/ml



#3 AR-1016-1

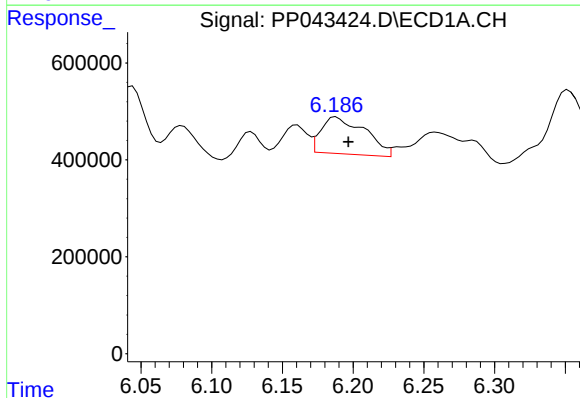
R.T.: 6.160 min
Delta R.T.: -0.013 min
Response: 610206
Conc: 927.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



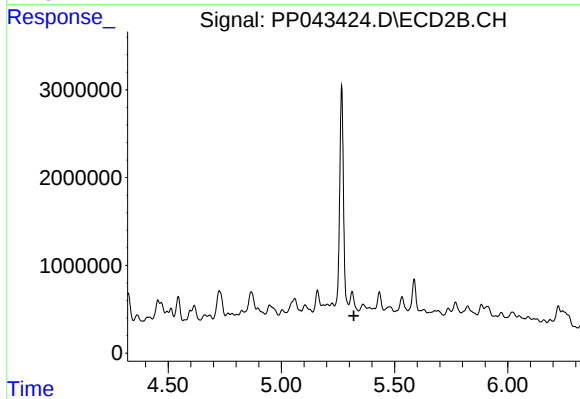
#3 AR-1016-1

R.T.: 5.312 min
Delta R.T.: 0.012 min
Response: -3123351
Conc: N.D.



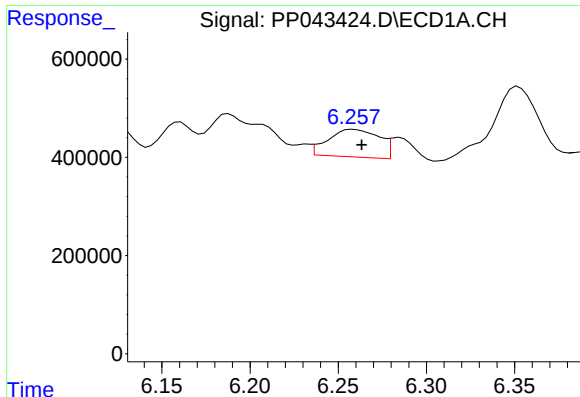
#4 AR-1016-2

R.T.: 6.188 min
Delta R.T.: -0.009 min
Response: 1644654
Conc: 1610.08 ng/ml



#4 AR-1016-2

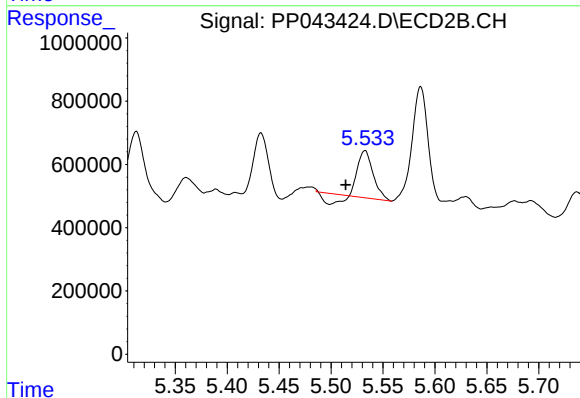
R.T.: 5.312 min
Delta R.T.: -0.008 min
Response: -3123351
Conc: N.D.



#5 AR-1016-3

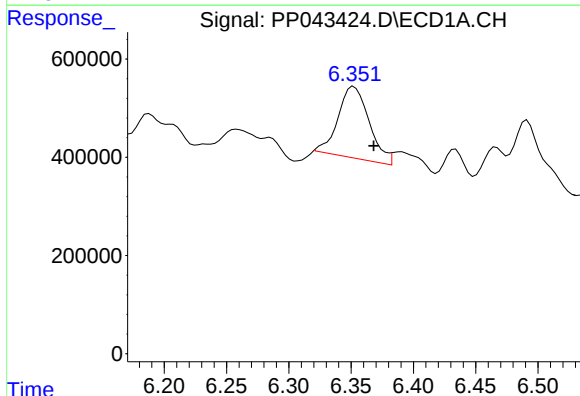
R.T.: 6.258 min
Delta R.T.: -0.005 min
Response: 1130641
Conc: 1776.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



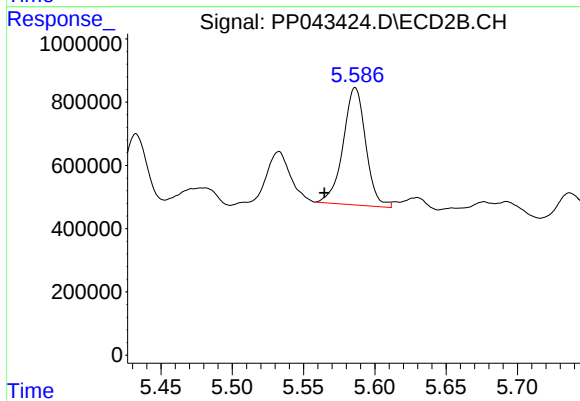
#5 AR-1016-3

R.T.: 5.533 min
Delta R.T.: 0.019 min
Response: 1256977
Conc: 1762.70 ng/ml



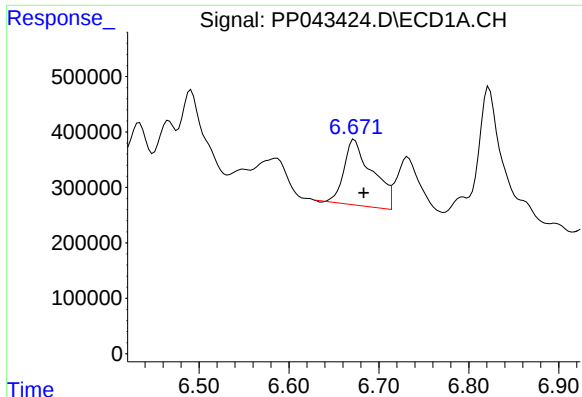
#6 AR-1016-4

R.T.: 6.352 min
Delta R.T.: -0.016 min
Response: 2544257
Conc: 5175.94 ng/ml



#6 AR-1016-4

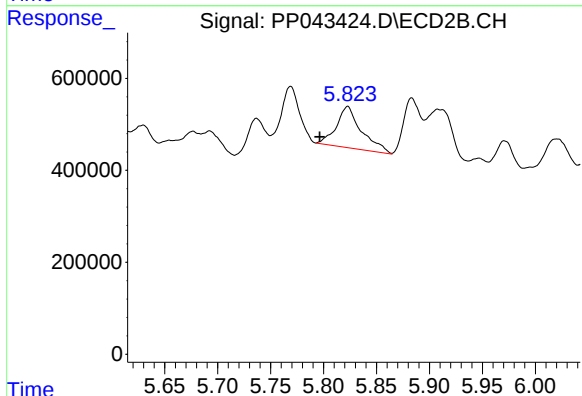
R.T.: 5.586 min
Delta R.T.: 0.022 min
Response: 4098698
Conc: 7427.06 ng/ml



#7 AR-1016-5

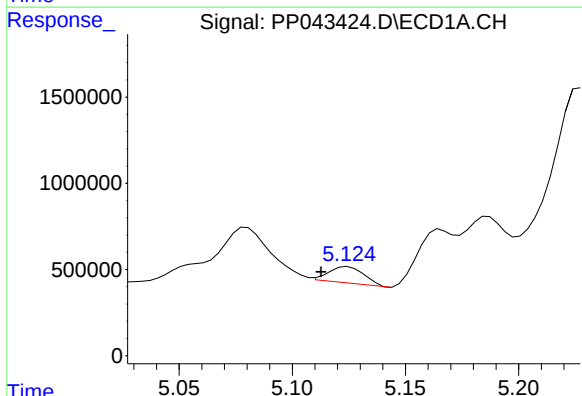
R.T.: 6.673 min
Delta R.T.: -0.010 min
Response: 2575518
Conc: 5129.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



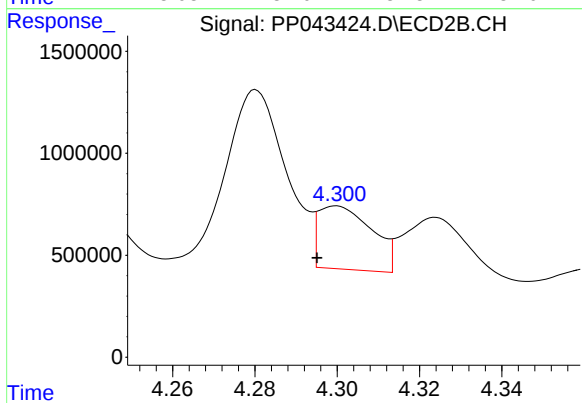
#7 AR-1016-5

R.T.: 5.823 min
Delta R.T.: 0.026 min
Response: 1483500
Conc: 2216.43 ng/ml



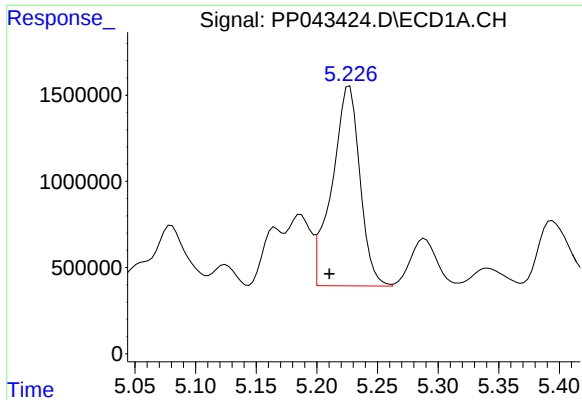
#8 AR-1221-1

R.T.: 5.125 min
Delta R.T.: 0.012 min
Response: 1022647
Conc: 4094.99 ng/ml



#8 AR-1221-1

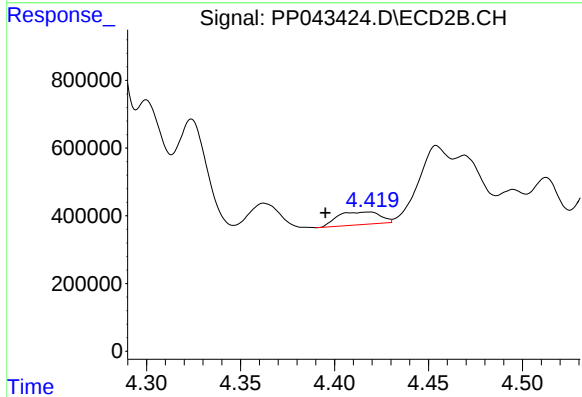
R.T.: 4.300 min
Delta R.T.: 0.005 min
Response: 2801970
Conc: 9395.68 ng/ml



#9 AR-1221-2

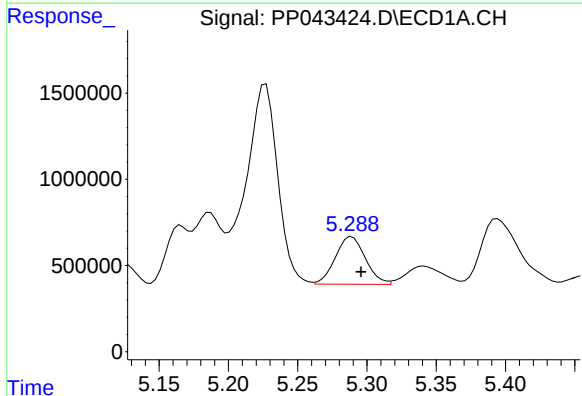
R.T.: 5.227 min
Delta R.T.: 0.016 min
Response: 18569802
Conc: 96840.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



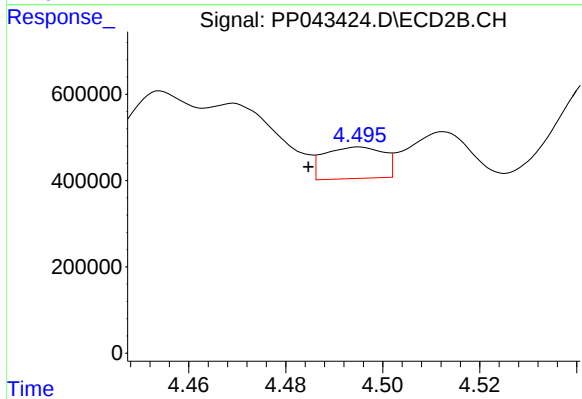
#9 AR-1221-2

R.T.: 4.418 min
Delta R.T.: 0.023 min
Response: 587436
Conc: 2442.78 ng/ml



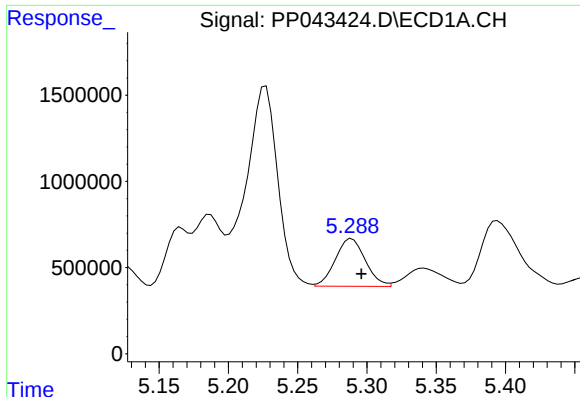
#10 AR-1221-3

R.T.: 5.289 min
Delta R.T.: -0.007 min
Response: 4165646
Conc: 6543.71 ng/ml



#10 AR-1221-3

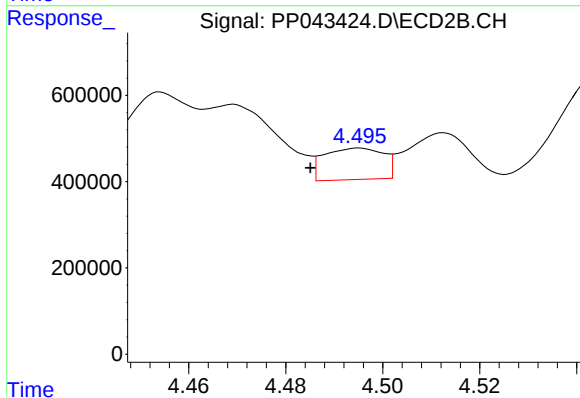
R.T.: 4.495 min
Delta R.T.: 0.010 min
Response: 617984
Conc: 861.16 ng/ml



#11 AR-1232-1

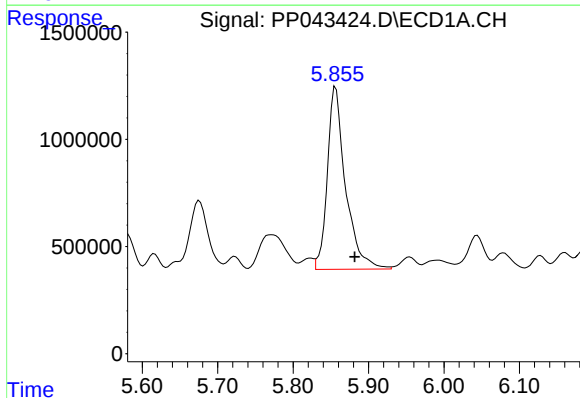
R.T.: 5.289 min
Delta R.T.: -0.007 min
Response: 4165646
Conc: 7912.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



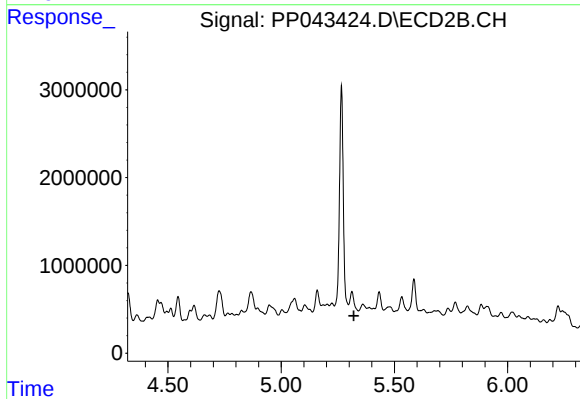
#11 AR-1232-1

R.T.: 4.495 min
Delta R.T.: 0.010 min
Response: 617984
Conc: 1051.50 ng/ml



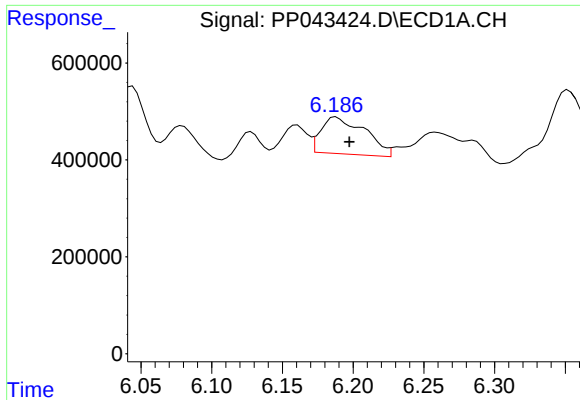
#12 AR-1232-2

R.T.: 5.857 min
Delta R.T.: -0.025 min
Response: 14270268
Conc: 56898.45 ng/ml



#12 AR-1232-2

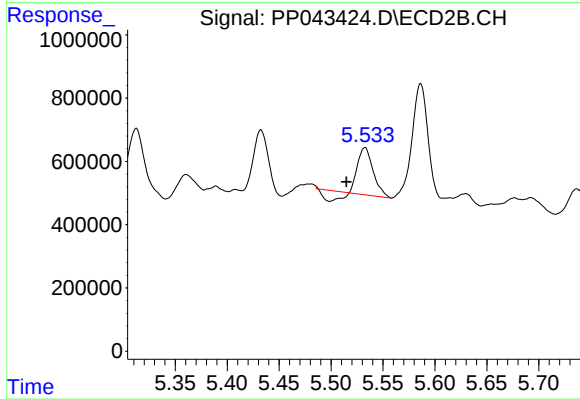
R.T.: 5.312 min
Delta R.T.: -0.009 min
Response: -3123351
Conc: N.D.



#13 AR-1232-3

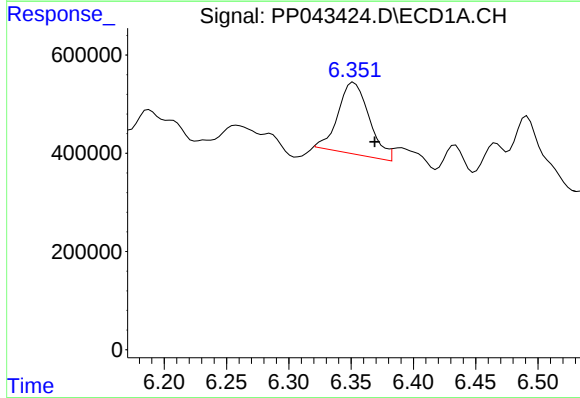
R.T.: 6.188 min
Delta R.T.: -0.010 min
Response: 1644654
Conc: 3837.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



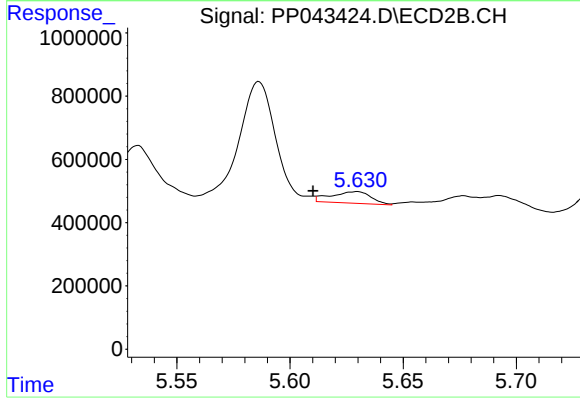
#13 AR-1232-3

R.T.: 5.533 min
Delta R.T.: 0.018 min
Response: 1256977
Conc: 4210.23 ng/ml



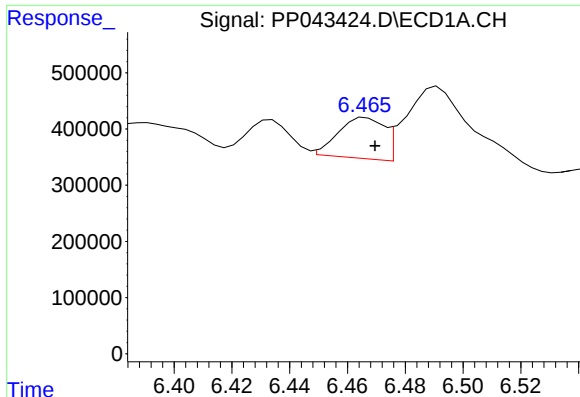
#14 AR-1232-4

R.T.: 6.352 min
Delta R.T.: -0.017 min
Response: 2544257
Conc: 12578.87 ng/ml



#14 AR-1232-4

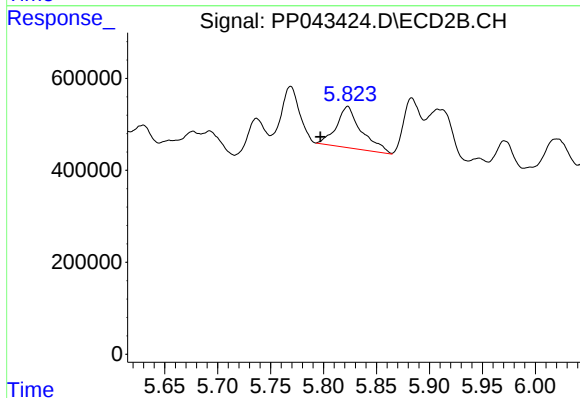
R.T.: 5.630 min
Delta R.T.: 0.019 min
Response: 453192
Conc: 1877.57 ng/ml



#15 AR-1232-5

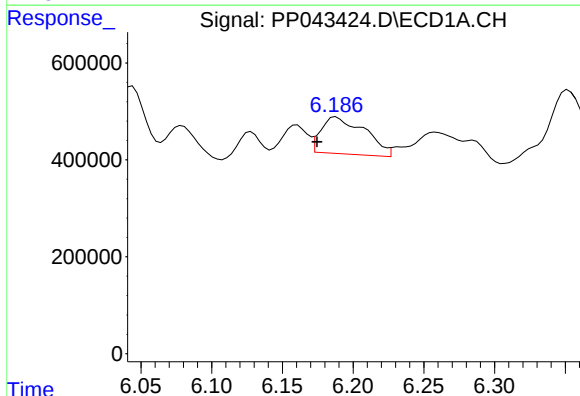
R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 802676
Conc: 5791.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



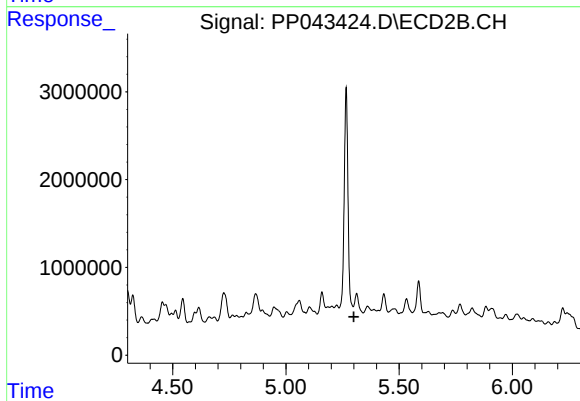
#15 AR-1232-5

R.T.: 5.823 min
Delta R.T.: 0.026 min
Response: 1483500
Conc: 5374.66 ng/ml



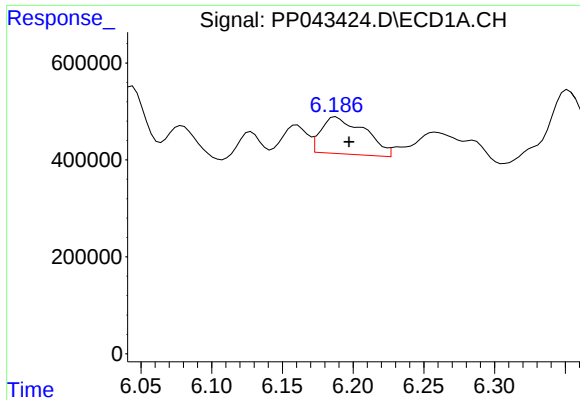
#16 AR-1242-1

R.T.: 6.188 min
Delta R.T.: 0.013 min
Response: 1644654
Conc: 3220.29 ng/ml



#16 AR-1242-1

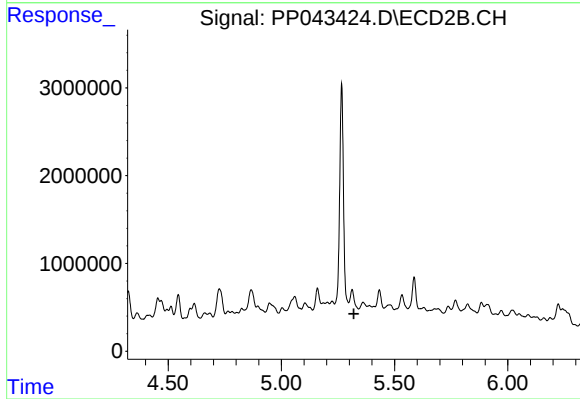
R.T.: 5.312 min
Delta R.T.: 0.012 min
Response: -3123351
Conc: N.D.



#17 AR-1242-2

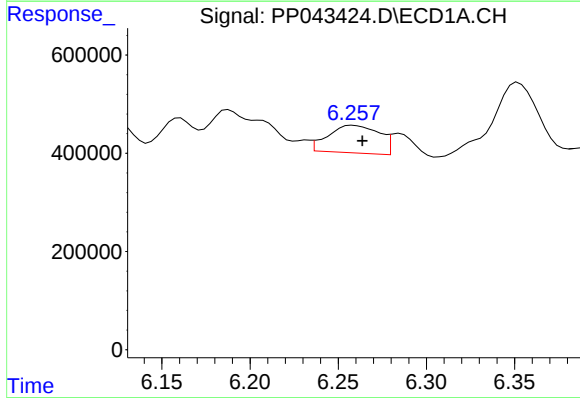
R.T.: 6.188 min
Delta R.T.: -0.009 min
Response: 1644654
Conc: 2063.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



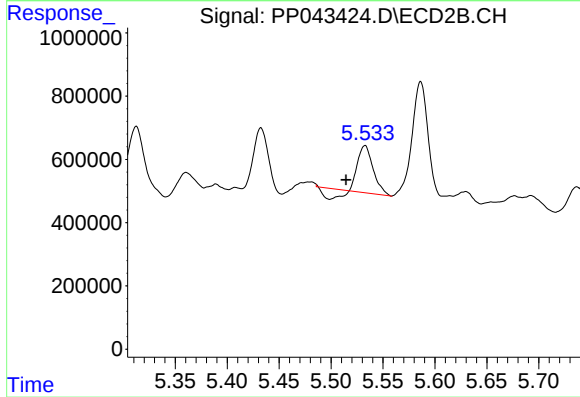
#17 AR-1242-2

R.T.: 5.312 min
Delta R.T.: -0.008 min
Response: -3123351
Conc: N.D.



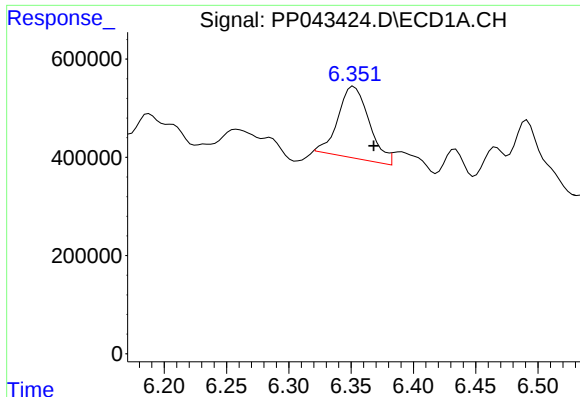
#18 AR-1242-3

R.T.: 6.258 min
Delta R.T.: -0.005 min
Response: 1130641
Conc: 2327.78 ng/ml



#18 AR-1242-3

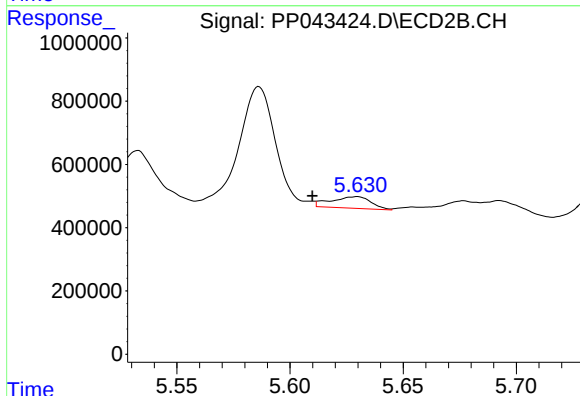
R.T.: 5.533 min
Delta R.T.: 0.018 min
Response: 1256977
Conc: 2183.22 ng/ml



#19 AR-1242-4

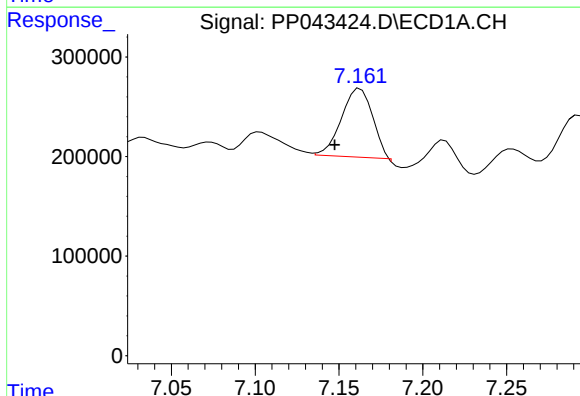
R.T.: 6.352 min
Delta R.T.: -0.016 min
Response: 2544257
Conc: 6487.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



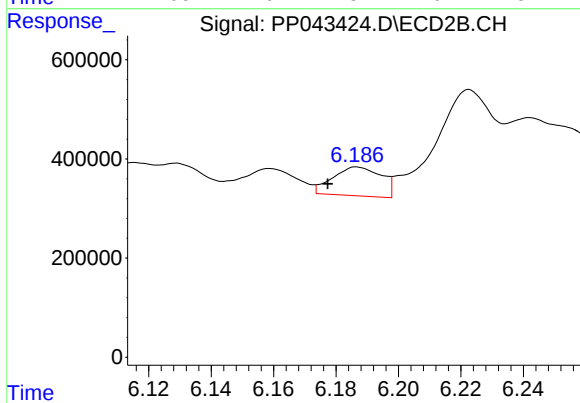
#19 AR-1242-4

R.T.: 5.630 min
Delta R.T.: 0.020 min
Response: 453192
Conc: 906.58 ng/ml



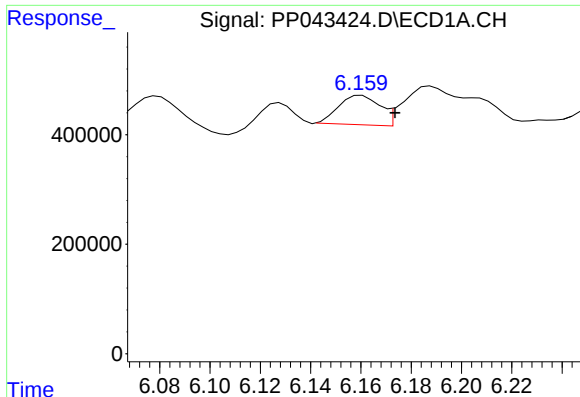
#20 AR-1242-5

R.T.: 7.163 min
Delta R.T.: 0.015 min
Response: 823899
Conc: 2257.61 ng/ml



#20 AR-1242-5

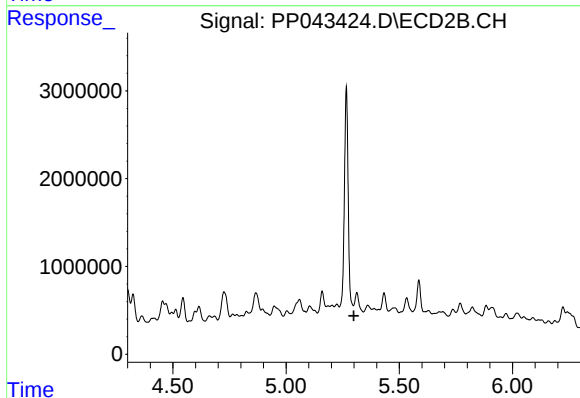
R.T.: 6.187 min
Delta R.T.: 0.009 min
Response: 629779
Conc: 985.02 ng/ml



#21 AR-1248-1

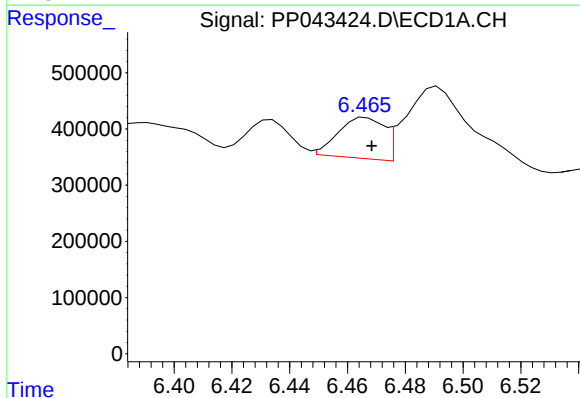
R.T.: 6.160 min
Delta R.T.: -0.013 min
Response: 610206
Conc: 1556.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



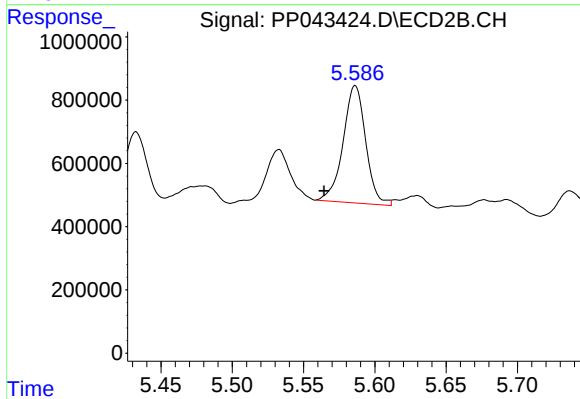
#21 AR-1248-1

R.T.: 5.312 min
Delta R.T.: 0.013 min
Response: -3123351
Conc: N.D.



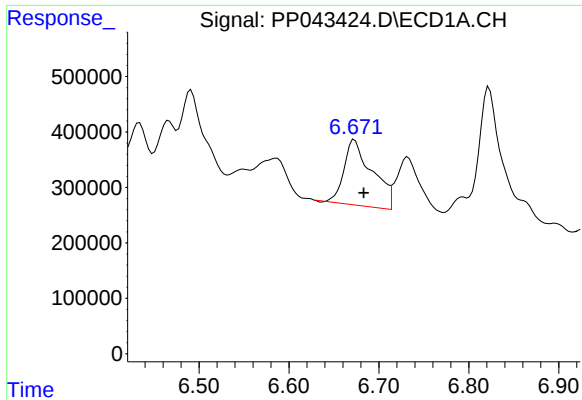
#22 AR-1248-2

R.T.: 6.466 min
Delta R.T.: -0.002 min
Response: 802676
Conc: 1475.10 ng/ml



#22 AR-1248-2

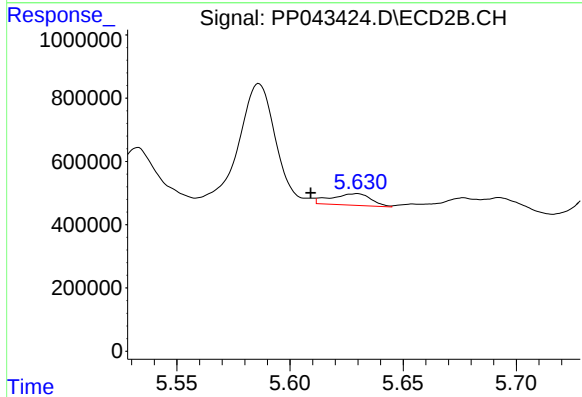
R.T.: 5.586 min
Delta R.T.: 0.022 min
Response: 4098698
Conc: 5385.69 ng/ml



#23 AR-1248-3

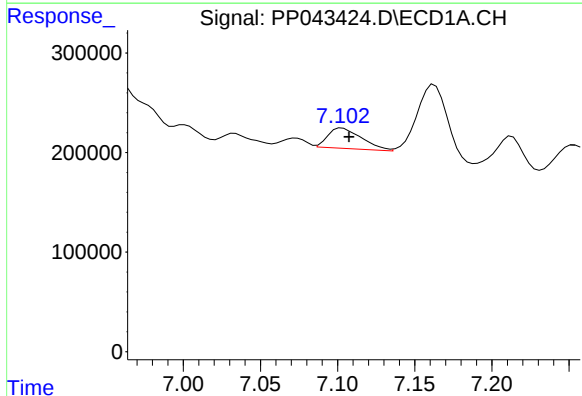
R.T.: 6.673 min
Delta R.T.: -0.010 min
Response: 2575518
Conc: 3963.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



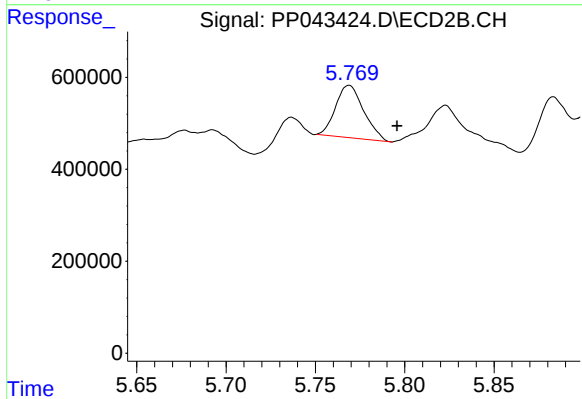
#23 AR-1248-3

R.T.: 5.630 min
Delta R.T.: 0.020 min
Response: 453192
Conc: 593.53 ng/ml



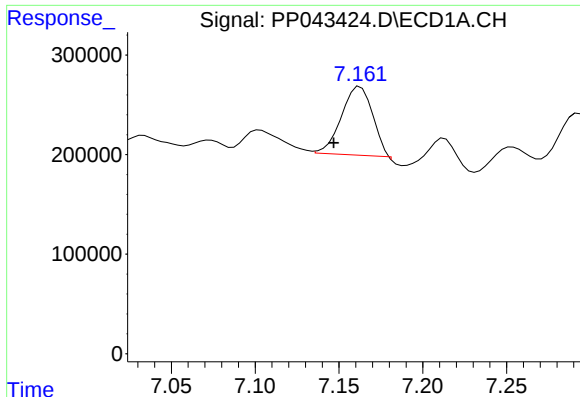
#24 AR-1248-4

R.T.: 7.103 min
Delta R.T.: -0.004 min
Response: 314730
Conc: 506.02 ng/ml



#24 AR-1248-4

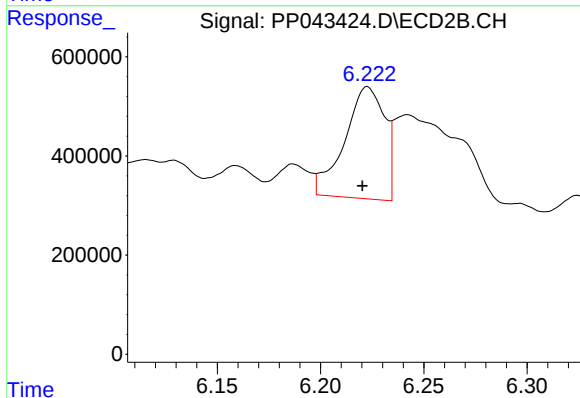
R.T.: 5.769 min
Delta R.T.: -0.027 min
Response: 1243786
Conc: 1356.94 ng/ml



#25 AR-1248-5

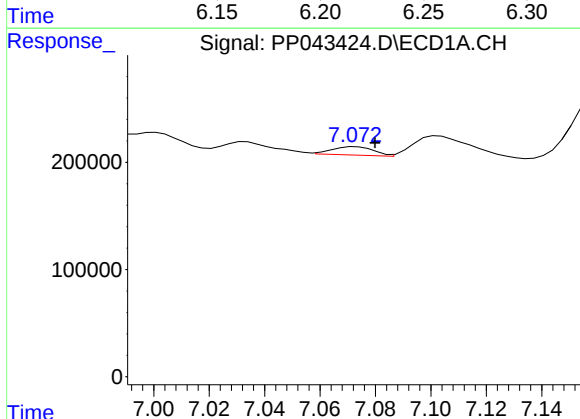
R.T.: 7.163 min
Delta R.T.: 0.016 min
Response: 823899
Conc: 1355.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



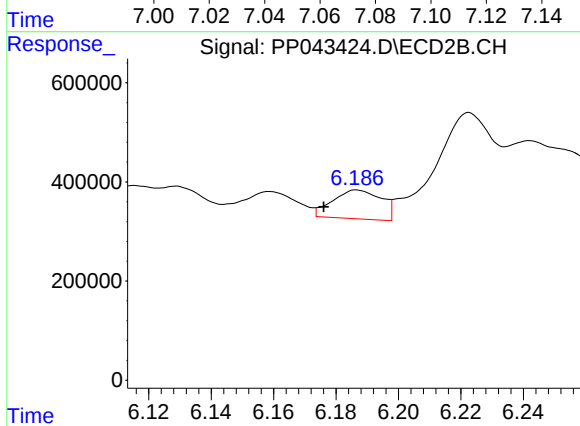
#25 AR-1248-5

R.T.: 6.223 min
Delta R.T.: 0.002 min
Response: 3050161
Conc: 3452.71 ng/ml



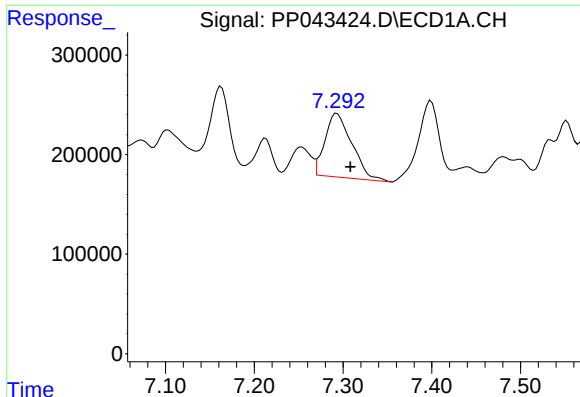
#26 AR-1254-1

R.T.: 7.073 min
Delta R.T.: -0.007 min
Response: 81877
Conc: 114.41 ng/ml



#26 AR-1254-1

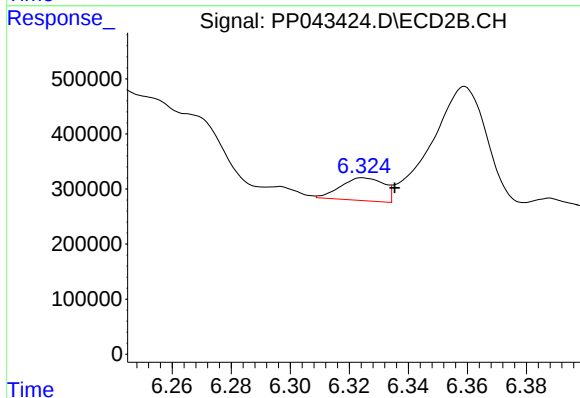
R.T.: 6.187 min
Delta R.T.: 0.011 min
Response: 629779
Conc: 444.13 ng/ml



#27 AR-1254-2

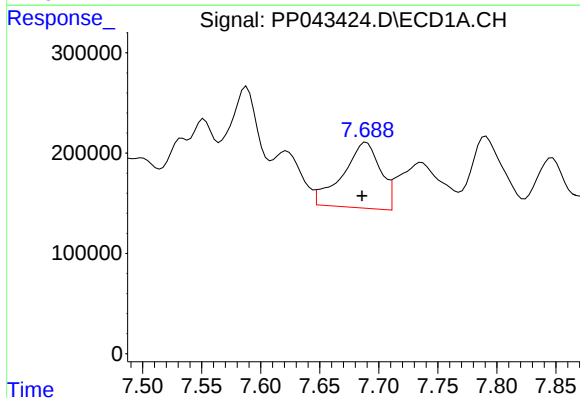
R.T.: 7.293 min
Delta R.T.: -0.015 min
Response: 1353794
Conc: 1287.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



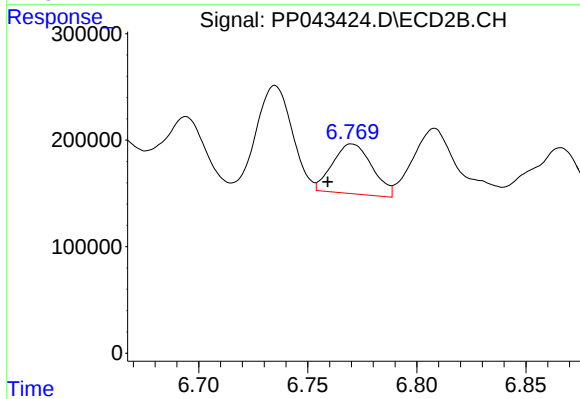
#27 AR-1254-2

R.T.: 6.325 min
Delta R.T.: -0.011 min
Response: 423107
Conc: 342.20 ng/ml



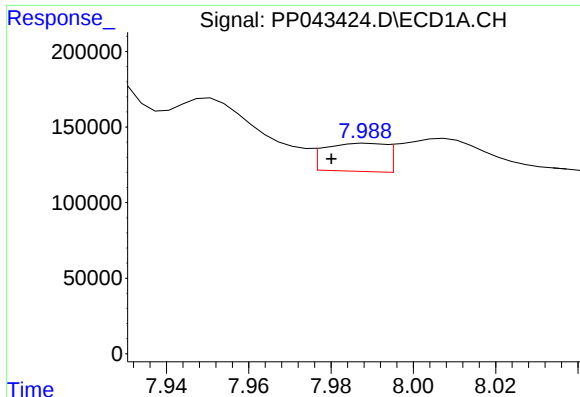
#28 AR-1254-3

R.T.: 7.689 min
Delta R.T.: 0.004 min
Response: 1453227
Conc: 1351.20 ng/ml



#28 AR-1254-3

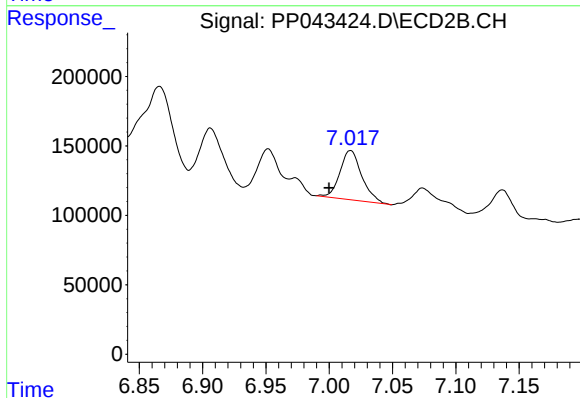
R.T.: 6.770 min
Delta R.T.: 0.011 min
Response: 591067
Conc: 307.56 ng/ml



#29 AR-1254-4

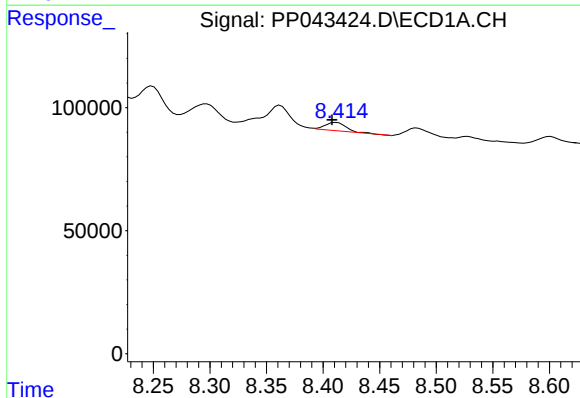
R.T.: 7.989 min
Delta R.T.: 0.009 min
Response: 191243
Conc: 271.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



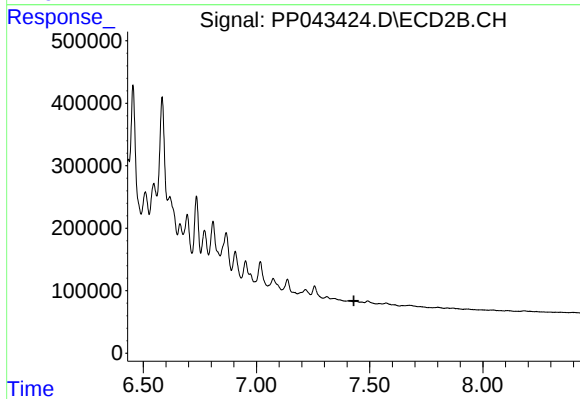
#29 AR-1254-4

R.T.: 7.017 min
Delta R.T.: 0.017 min
Response: 428093
Conc: 387.24 ng/ml



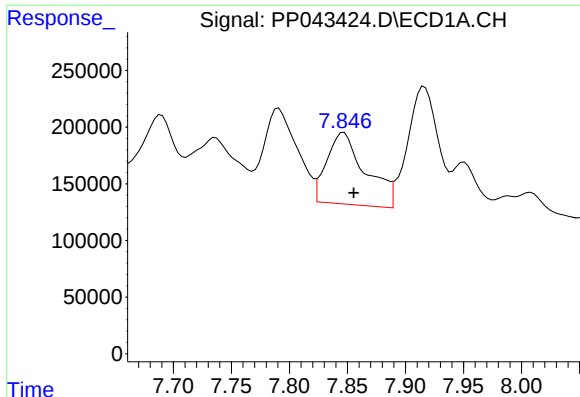
#30 AR-1254-5

R.T.: 8.411 min
Delta R.T.: 0.004 min
Response: 45440
Conc: 56.26 ng/ml



#30 AR-1254-5

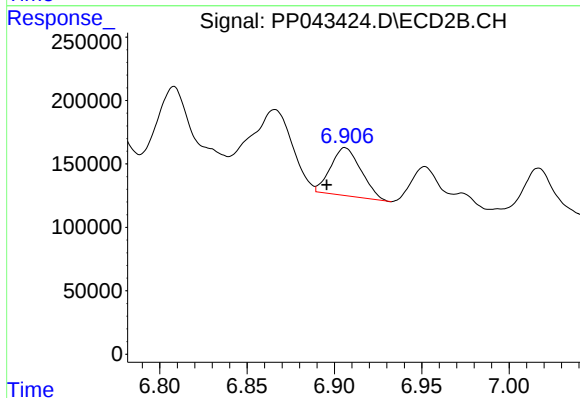
R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#31 AR-1260-1

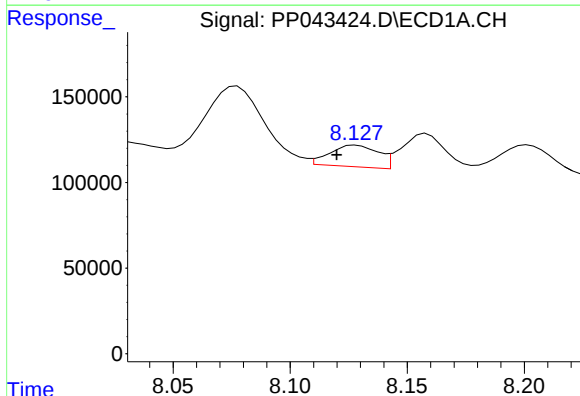
R.T.: 7.847 min
Delta R.T.: -0.009 min
Response: 1471941
Conc: 1906.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



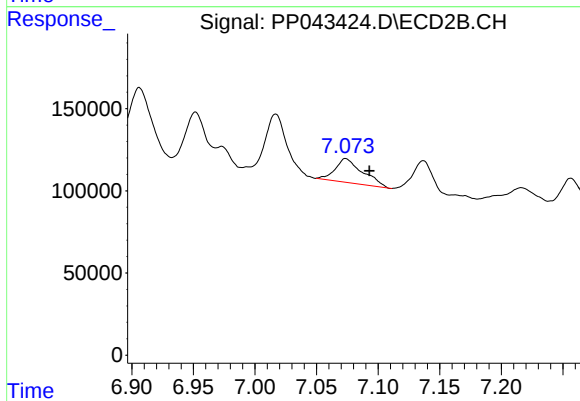
#31 AR-1260-1

R.T.: 6.906 min
Delta R.T.: 0.010 min
Response: 459449
Conc: 392.75 ng/ml



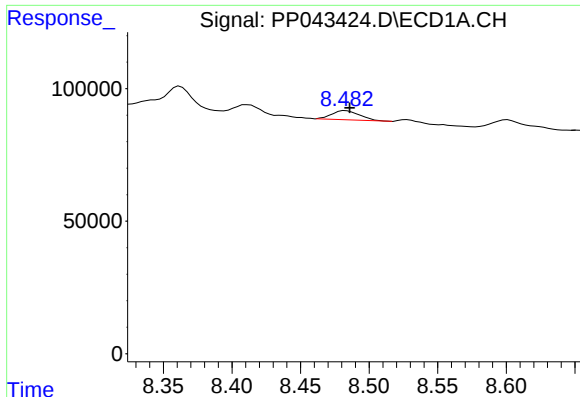
#32 AR-1260-2

R.T.: 8.128 min
Delta R.T.: 0.008 min
Response: 181645
Conc: 213.36 ng/ml



#32 AR-1260-2

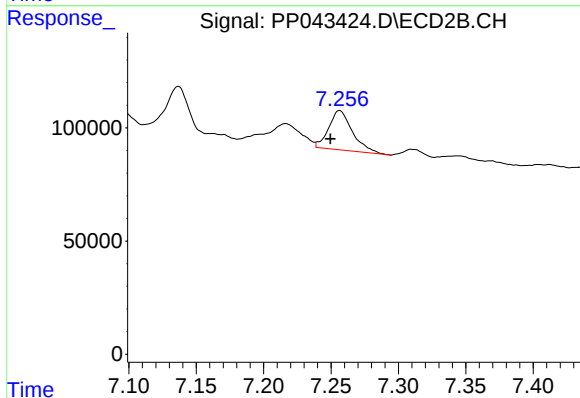
R.T.: 7.074 min
Delta R.T.: -0.019 min
Response: 225799
Conc: 171.67 ng/ml



#33 AR-1260-3

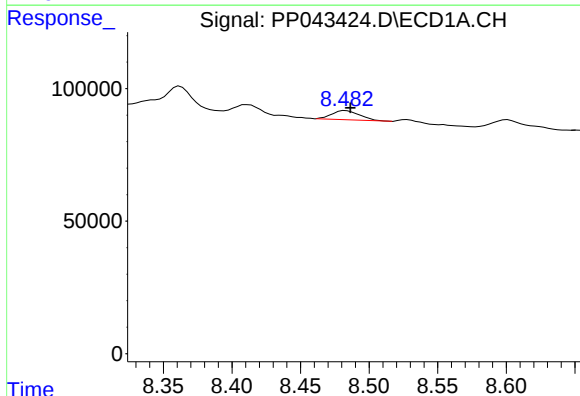
R.T.: 8.483 min
Delta R.T.: -0.003 min
Response: 48725
Conc: 73.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



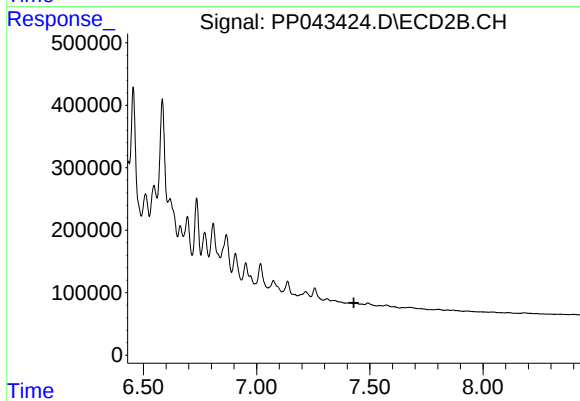
#33 AR-1260-3

R.T.: 7.256 min
Delta R.T.: 0.007 min
Response: 213483
Conc: 171.50 ng/ml



#36 AR-1262-1

R.T.: 8.483 min
Delta R.T.: -0.004 min
Response: 48725
Conc: 49.05 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.