

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
 Data File : PP043423.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2022 21:13
 Operator : AJ\MA
 Sample : N1342-21
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:22:19 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...	4.863	4.029	193951	917647	8.438	41.183 #
2)	SA Decachlor...	10.776	9.352	411904	488753	29.082	26.216
Target Compounds							
3)	L1 AR-1016-1	6.192f	5.309	742493	-527813	1129.109	N.D. #
4)	L1 AR-1016-2	6.192	5.309	742493	-527813	726.884	N.D. #
5)	L1 AR-1016-3	6.256	0.000	158587	0	249.154	N.D. #
6)	L1 AR-1016-4	6.384f	5.550	12294	146476	25.011	265.422 #
7)	L1 AR-1016-5	6.675	5.766f	713666	139671	1421.396	208.677 #
8)	L2 AR-1221-1	5.126	4.285	199449	427802	798.656	1434.521 #
9)	L2 AR-1221-2	5.228f	4.400	340727	77812	1776.871	323.573 #
10)	L2 AR-1221-3	5.291	4.477	264226	277514	415.066	386.717
11)	L3 AR-1232-1	5.291	4.477	264226	277514	501.881	472.192
13)	L3 AR-1232-3	6.192	0.000	742493	0	1732.288	N.D. #
14)	L3 AR-1232-4	6.384	5.624	12294	181416	60.782	751.606 #
15)	L3 AR-1232-5	6.464	0.000	566128	0	4085.021	N.D. #
16)	L4 AR-1242-1	6.192f	5.309	742493	-527813	1453.828	N.D. #
17)	L4 AR-1242-2	6.192	5.309	742493	-527813	931.670	N.D. #
18)	L4 AR-1242-3	6.256	0.000	158587	0	326.501	N.D. #
19)	L4 AR-1242-4	6.384f	5.624	12294	181416	31.350	362.911 #
20)	L4 AR-1242-5	7.165f	6.163	2210419	2214028	6056.889	3462.915 #
21)	L5 AR-1248-1	6.192f	5.309	742493	-527813	1893.846	N.D. #
22)	L5 AR-1248-2	6.464	5.550	566128	146476	1040.386	192.469 #
23)	L5 AR-1248-3	6.675	5.624	713666	181416	1098.390	237.597 #
24)	L5 AR-1248-4	7.114	5.766f	1356057	139671	2180.269	152.378 #
25)	L5 AR-1248-5	7.165f	6.225	2210419	1473093	3636.017	1667.505 #
26)	L6 AR-1254-1	0.000	6.163	0	2214028	N.D.	1561.366 #
27)	L6 AR-1254-2	7.317	6.345	500366	1597465	475.875	1292.009 #
28)	L6 AR-1254-3	7.694	6.764	651455	1102834	605.717	573.864
29)	L6 AR-1254-4	7.984	6.994	52490	20132	74.466	18.211 #
31)	L7 AR-1260-1	7.827f	6.881	171661	150142	222.388	128.345 #
32)	L7 AR-1260-2	8.139f	7.088	47352	108853	55.618	82.757 #
33)	L7 AR-1260-3	8.499	7.266f	48982	24398	74.271	19.600 #
36)	L8 AR-1262-1	8.499	0.000	48982	0	49.308	N.D. #

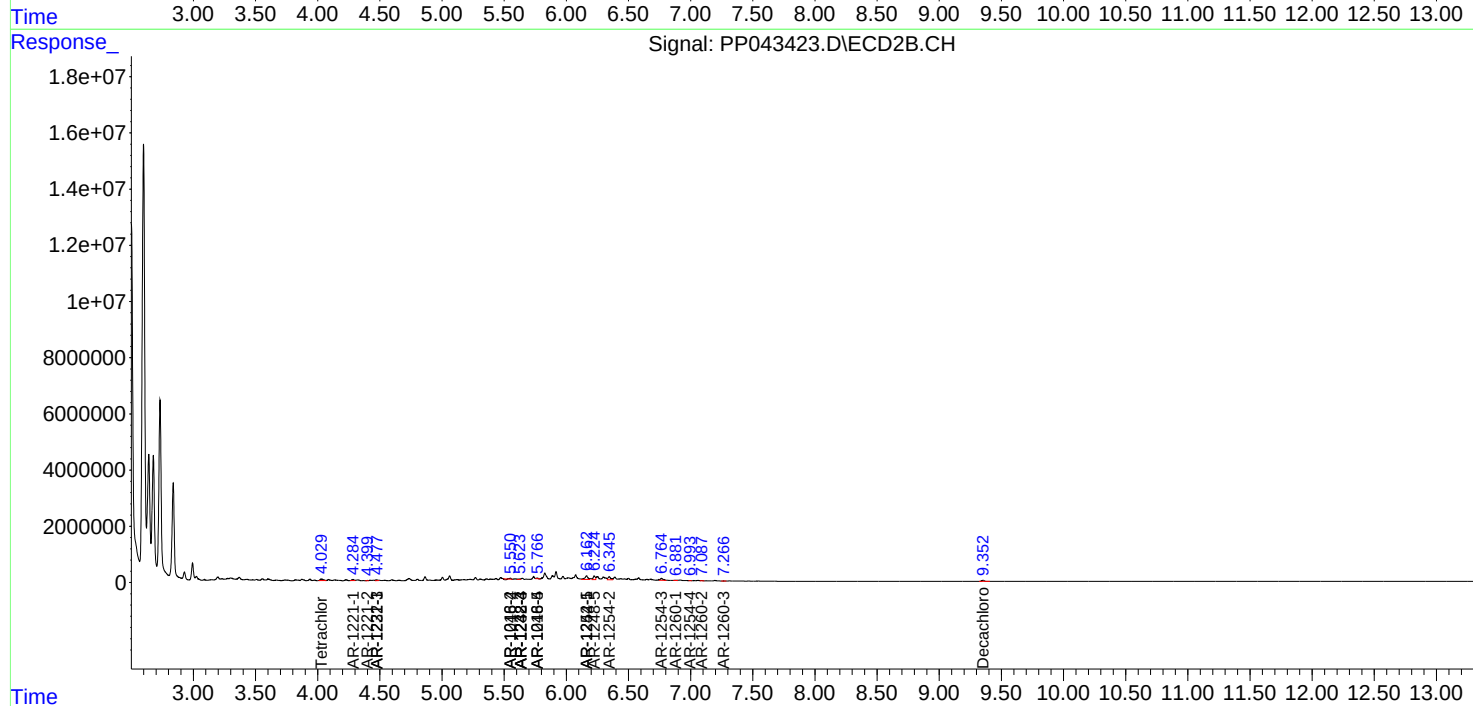
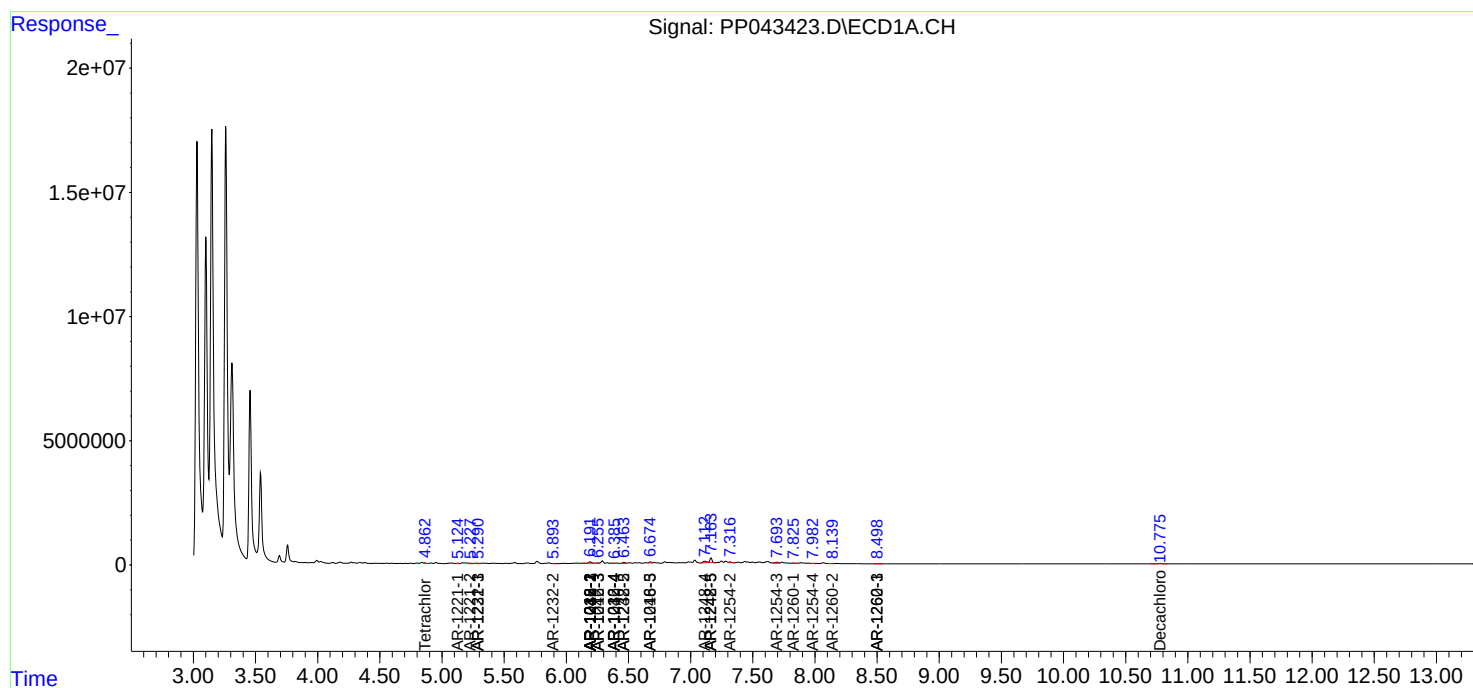
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

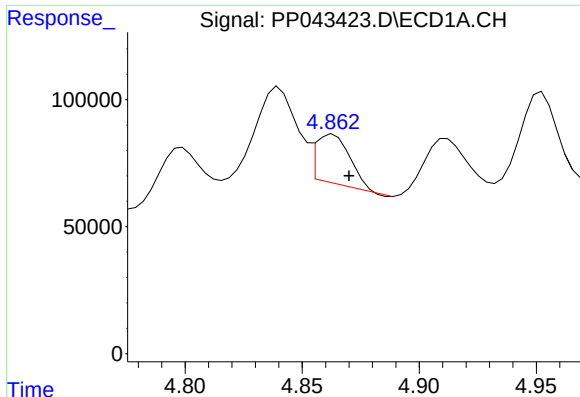
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043423.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2022 21:13
Operator : AJ\MA
Sample : N1342-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:22:19 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

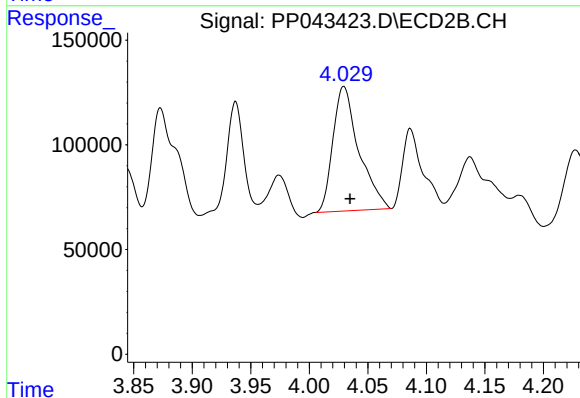




#1 Tetrachloro-m-xylene

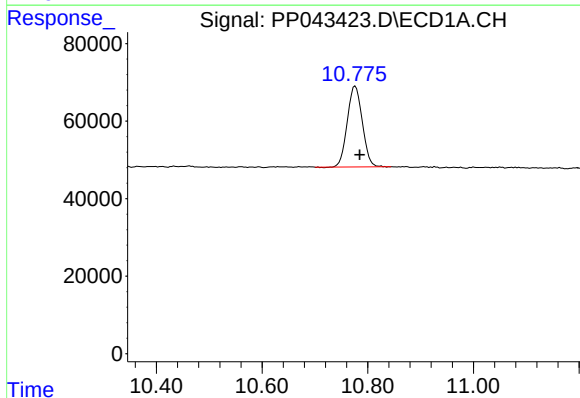
R.T.: 4.863 min
Delta R.T.: -0.007 min
Response: 193951
Conc: 8.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



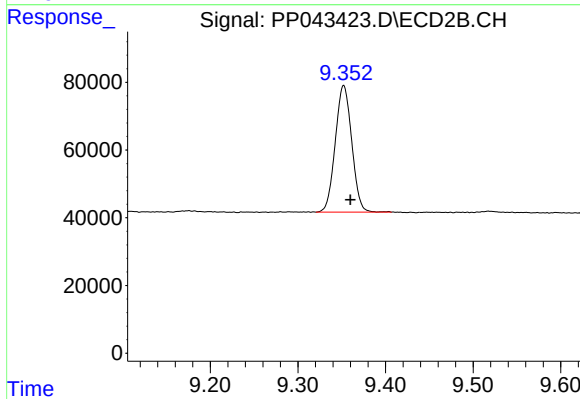
#1 Tetrachloro-m-xylene

R.T.: 4.029 min
Delta R.T.: -0.005 min
Response: 917647
Conc: 41.18 ng/ml



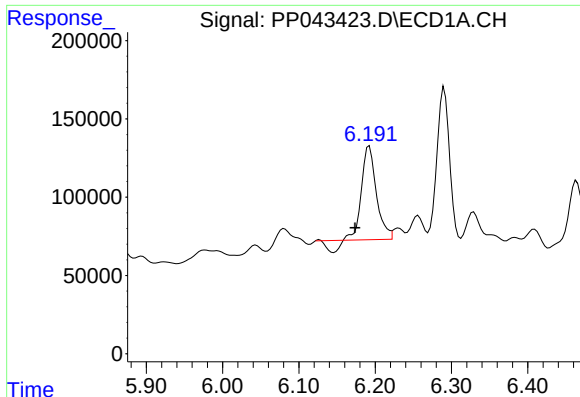
#2 Decachlorobiphenyl

R.T.: 10.776 min
Delta R.T.: -0.009 min
Response: 411904
Conc: 29.08 ng/ml



#2 Decachlorobiphenyl

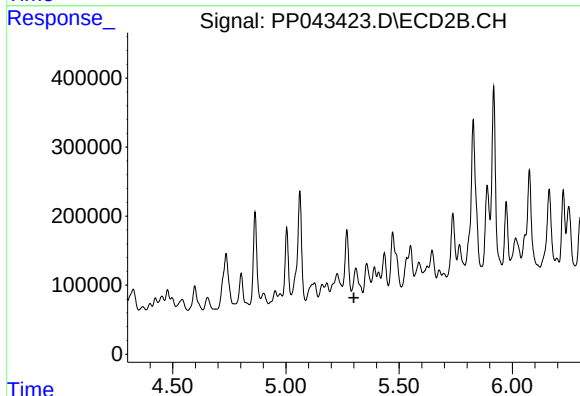
R.T.: 9.352 min
Delta R.T.: -0.008 min
Response: 488753
Conc: 26.22 ng/ml



#3 AR-1016-1

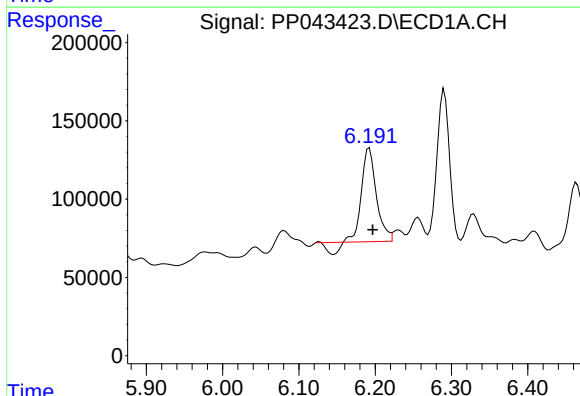
R.T.: 6.192 min
Delta R.T.: 0.019 min
Response: 742493
Conc: 1129.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



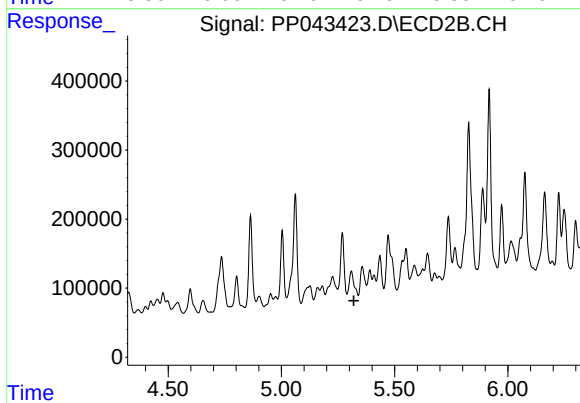
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: 0.009 min
Response: -527813
Conc: N.D.



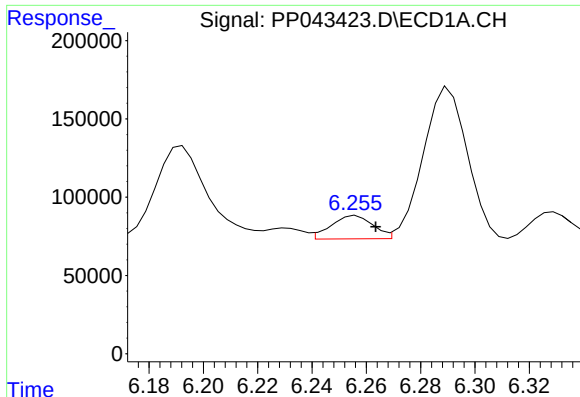
#4 AR-1016-2

R.T.: 6.192 min
Delta R.T.: -0.004 min
Response: 742493
Conc: 726.88 ng/ml



#4 AR-1016-2

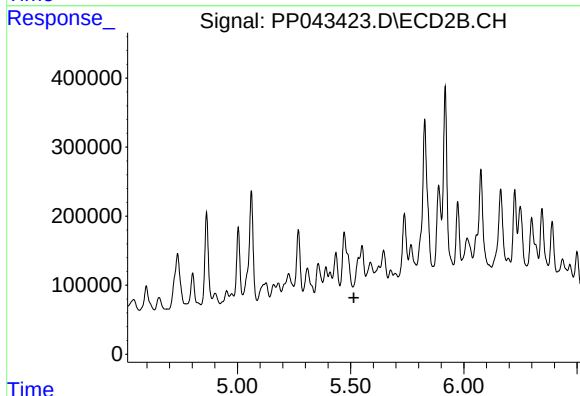
R.T.: 5.309 min
Delta R.T.: -0.011 min
Response: -527813
Conc: N.D.



#5 AR-1016-3

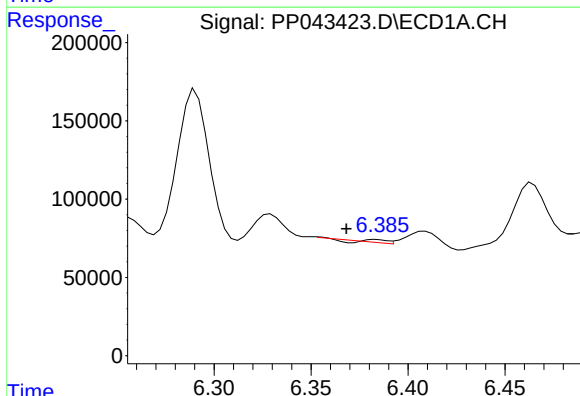
R.T.: 6.256 min
Delta R.T.: -0.007 min
Response: 158587
Conc: 249.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



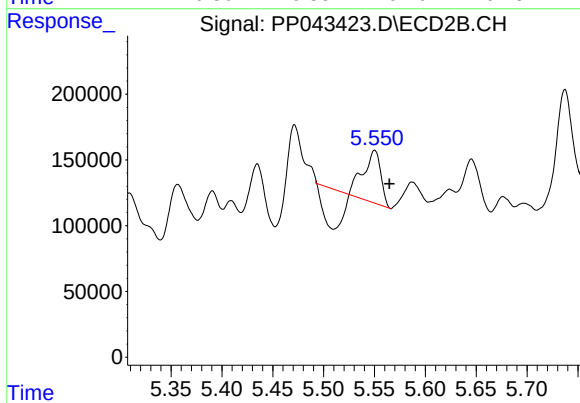
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



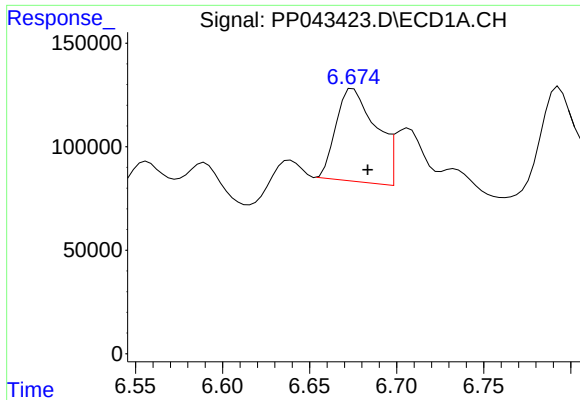
#6 AR-1016-4

R.T.: 6.384 min
Delta R.T.: 0.015 min
Response: 12294
Conc: 25.01 ng/ml



#6 AR-1016-4

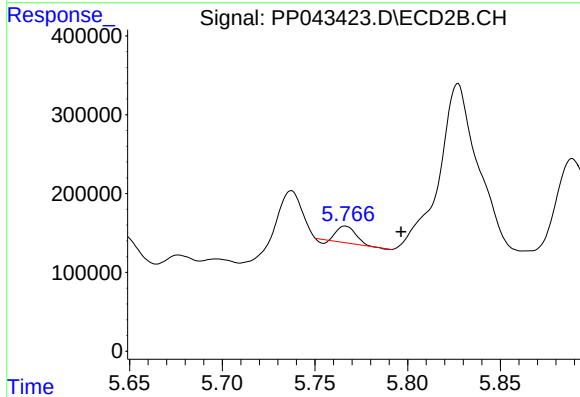
R.T.: 5.550 min
Delta R.T.: -0.014 min
Response: 146476
Conc: 265.42 ng/ml



#7 AR-1016-5

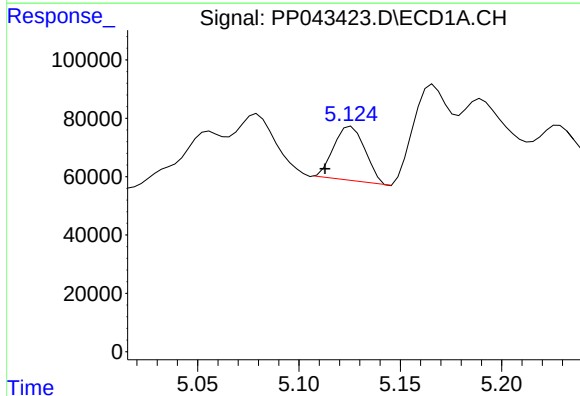
R.T.: 6.675 min
Delta R.T.: -0.008 min
Response: 713666
Conc: 1421.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



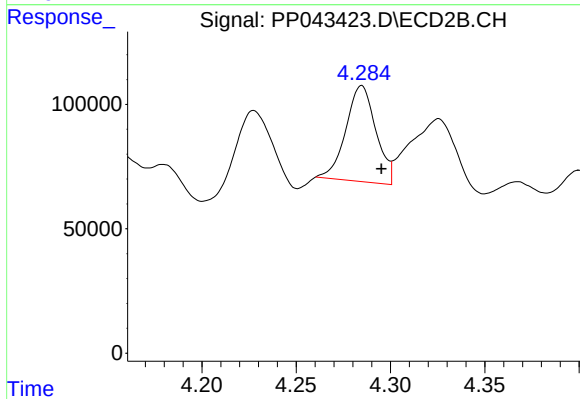
#7 AR-1016-5

R.T.: 5.766 min
Delta R.T.: -0.030 min
Response: 139671
Conc: 208.68 ng/ml



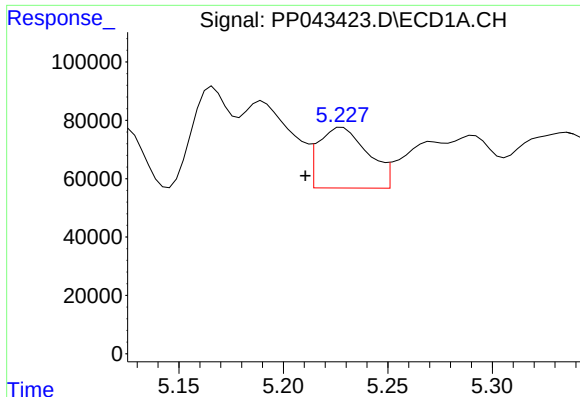
#8 AR-1221-1

R.T.: 5.126 min
Delta R.T.: 0.013 min
Response: 199449
Conc: 798.66 ng/ml



#8 AR-1221-1

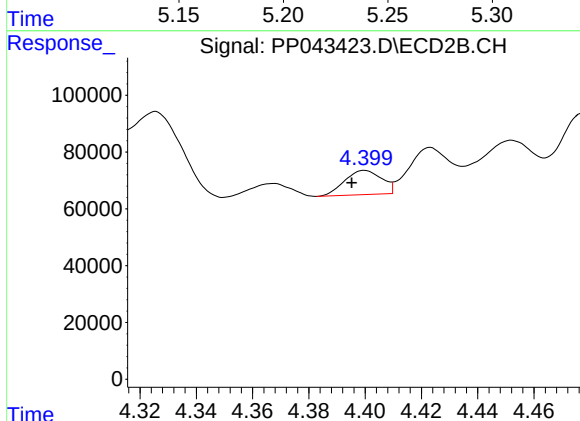
R.T.: 4.285 min
Delta R.T.: -0.010 min
Response: 427802
Conc: 1434.52 ng/ml



#9 AR-1221-2

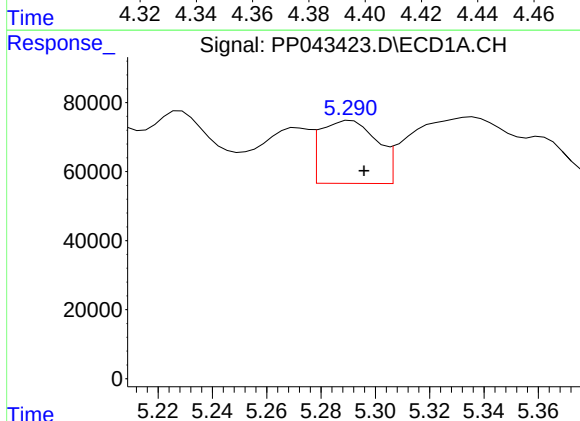
R.T.: 5.228 min
Delta R.T.: 0.018 min
Response: 340727
Conc: 1776.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



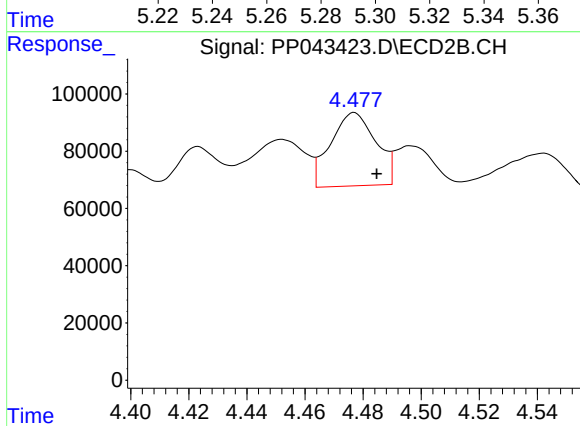
#9 AR-1221-2

R.T.: 4.400 min
Delta R.T.: 0.005 min
Response: 77812
Conc: 323.57 ng/ml



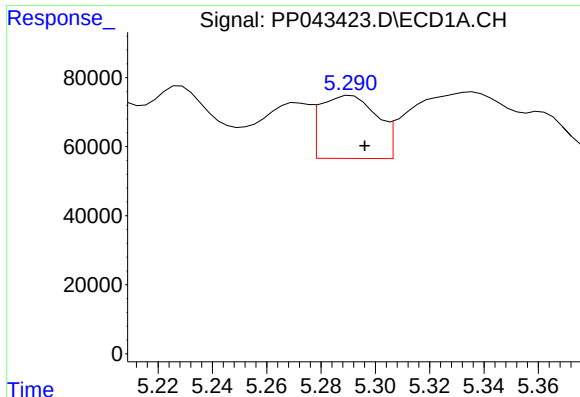
#10 AR-1221-3

R.T.: 5.291 min
Delta R.T.: -0.005 min
Response: 264226
Conc: 415.07 ng/ml



#10 AR-1221-3

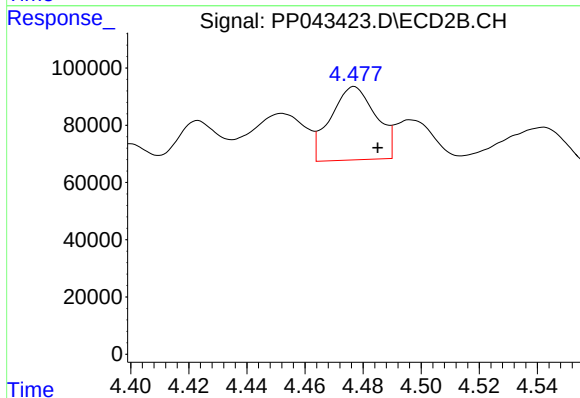
R.T.: 4.477 min
Delta R.T.: -0.008 min
Response: 277514
Conc: 386.72 ng/ml



#11 AR-1232-1

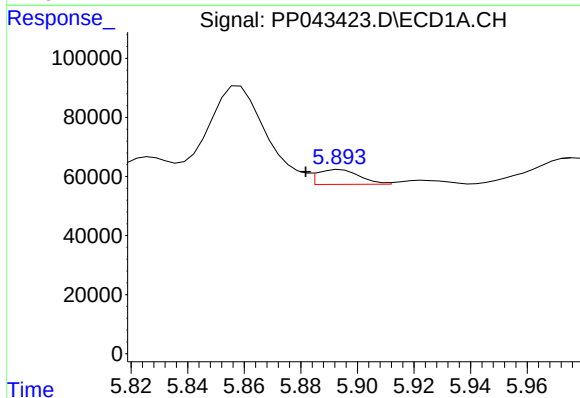
R.T.: 5.291 min
Delta R.T.: -0.005 min
Response: 264226
Conc: 501.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



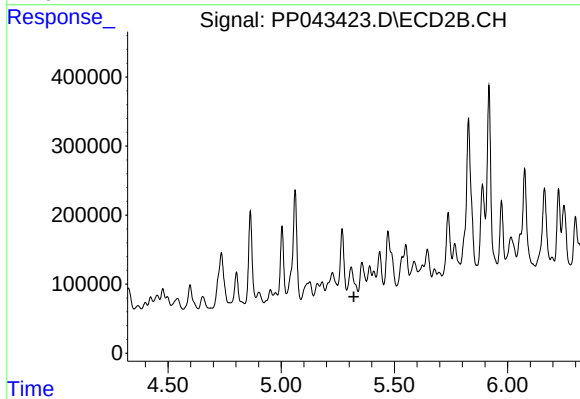
#11 AR-1232-1

R.T.: 4.477 min
Delta R.T.: -0.008 min
Response: 277514
Conc: 472.19 ng/ml



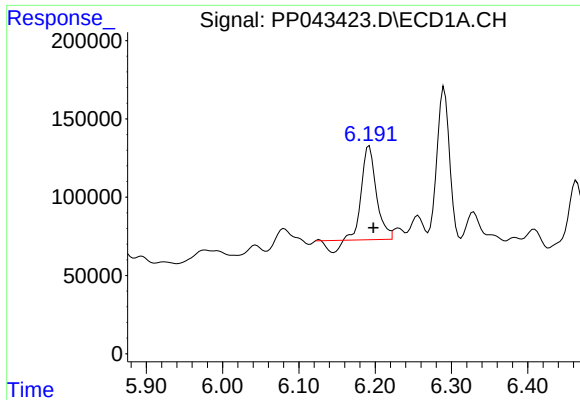
#12 AR-1232-2

R.T.: 5.894 min
Delta R.T.: 0.012 min
Response: 52035
Conc: 207.48 ng/ml



#12 AR-1232-2

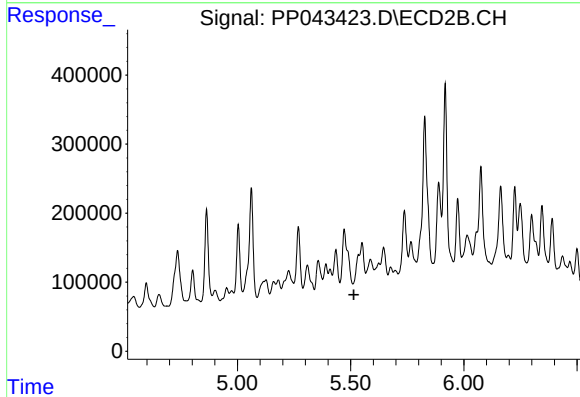
R.T.: 5.309 min
Delta R.T.: -0.012 min
Response: -527813
Conc: N.D.



#13 AR-1232-3

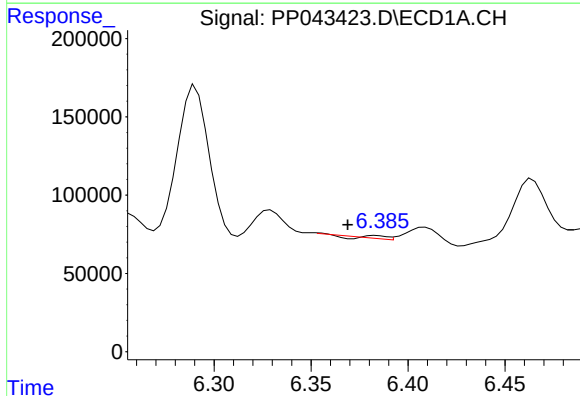
R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 742493
Conc: 1732.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



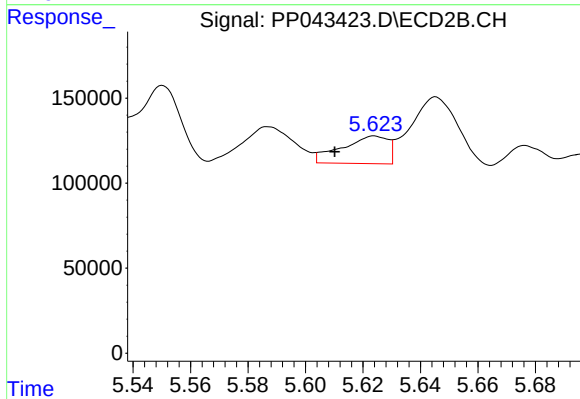
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



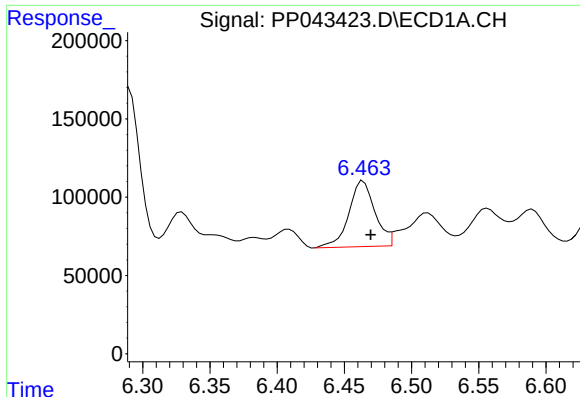
#14 AR-1232-4

R.T.: 6.384 min
Delta R.T.: 0.015 min
Response: 12294
Conc: 60.78 ng/ml



#14 AR-1232-4

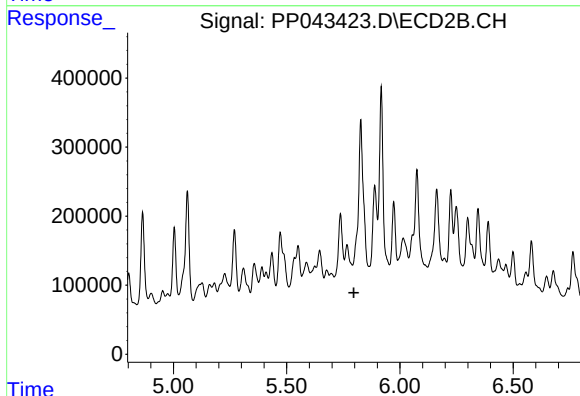
R.T.: 5.624 min
Delta R.T.: 0.014 min
Response: 181416
Conc: 751.61 ng/ml



#15 AR-1232-5

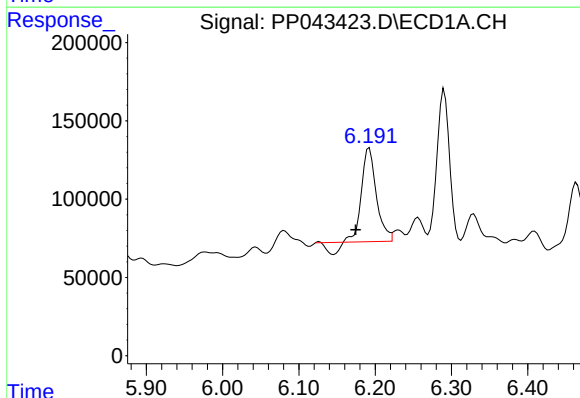
R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 566128
Conc: 4085.02 ng/m

Instrument :
ECD_P
ClientSampleId :



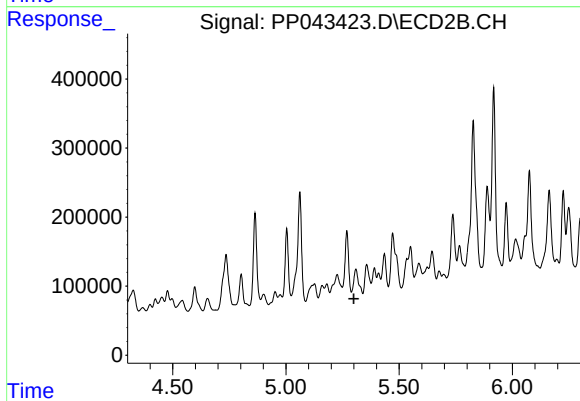
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



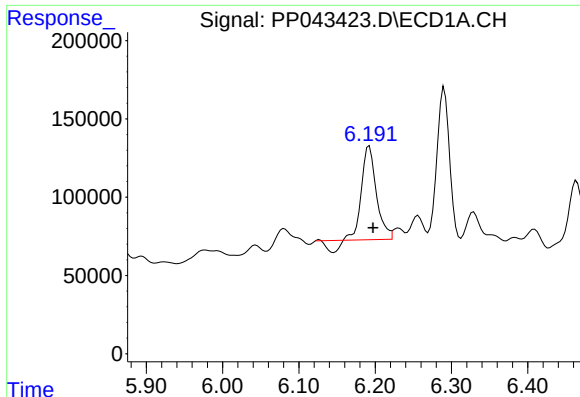
#16 AR-1242-1

R.T.: 6.192 min
Delta R.T.: 0.018 min
Response: 742493
Conc: 1453.83 ng/ml



#16 AR-1242-1

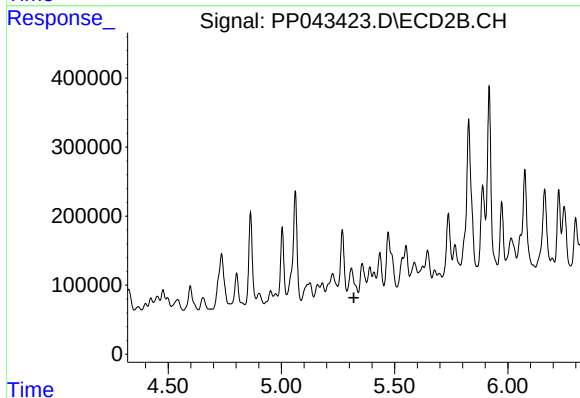
R.T.: 5.309 min
Delta R.T.: 0.009 min
Response: -527813
Conc: N.D.



#17 AR-1242-2

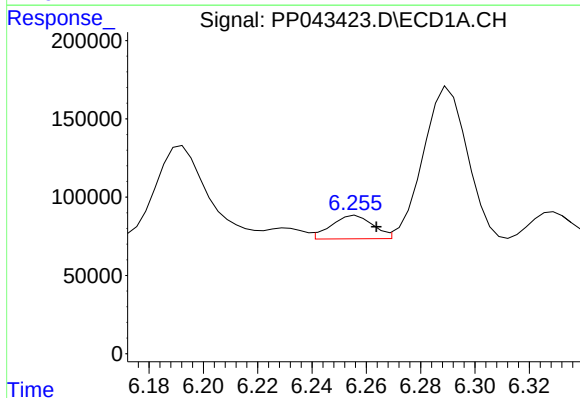
R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 742493
Conc: 931.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



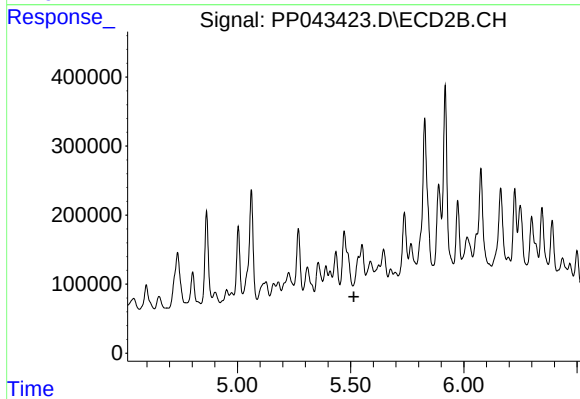
#17 AR-1242-2

R.T.: 5.309 min
Delta R.T.: -0.011 min
Response: -527813
Conc: N.D.



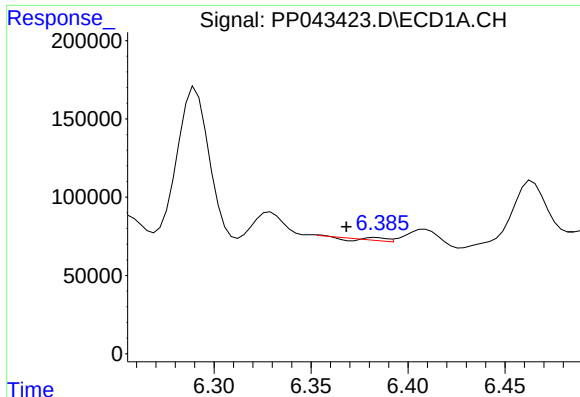
#18 AR-1242-3

R.T.: 6.256 min
Delta R.T.: -0.008 min
Response: 158587
Conc: 326.50 ng/ml



#18 AR-1242-3

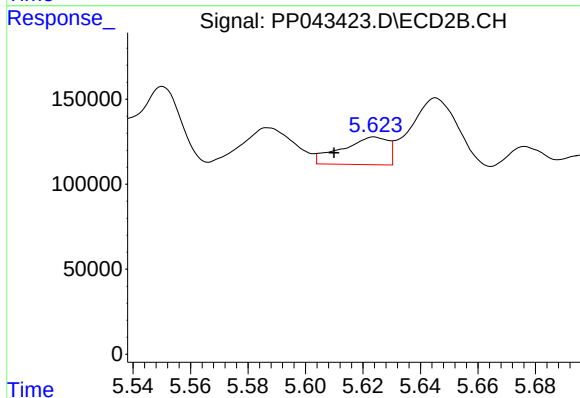
R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



#19 AR-1242-4

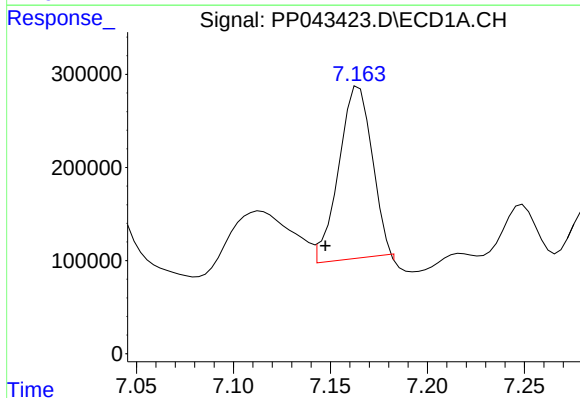
R.T.: 6.384 min
Delta R.T.: 0.015 min
Response: 12294
Conc: 31.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



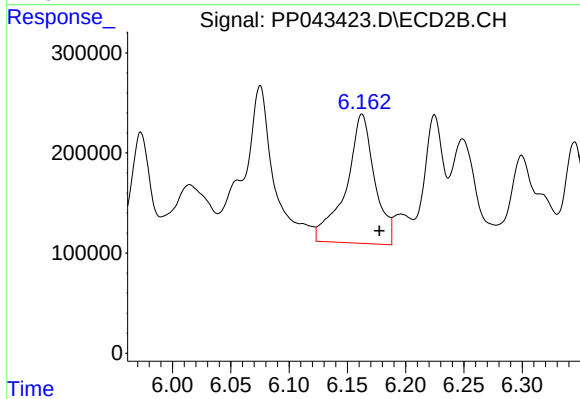
#19 AR-1242-4

R.T.: 5.624 min
Delta R.T.: 0.014 min
Response: 181416
Conc: 362.91 ng/ml



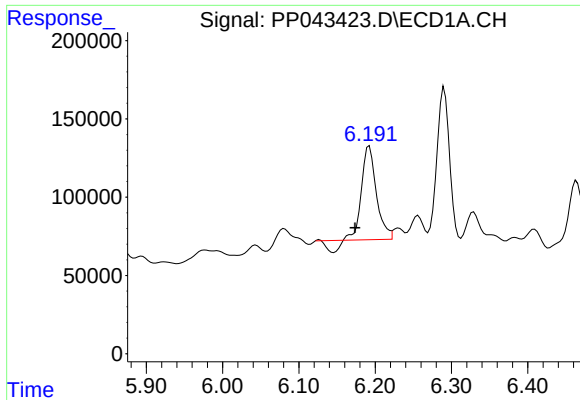
#20 AR-1242-5

R.T.: 7.165 min
Delta R.T.: 0.017 min
Response: 2210419
Conc: 6056.89 ng/ml



#20 AR-1242-5

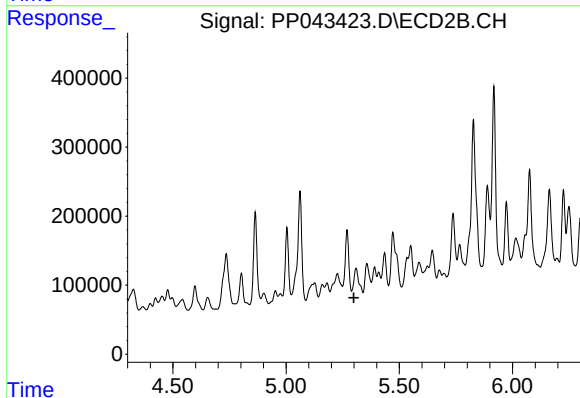
R.T.: 6.163 min
Delta R.T.: -0.015 min
Response: 2214028
Conc: 3462.92 ng/ml



#21 AR-1248-1

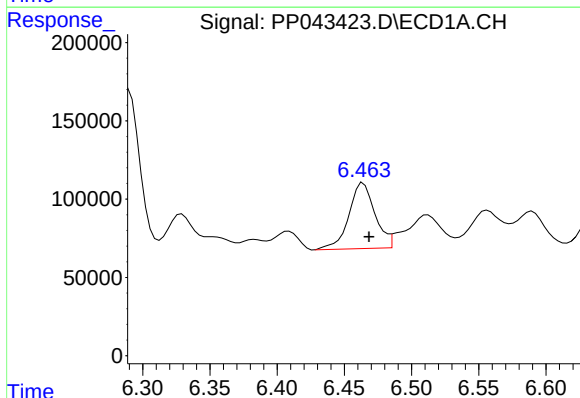
R.T.: 6.192 min
Delta R.T.: 0.019 min
Response: 742493
Conc: 1893.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



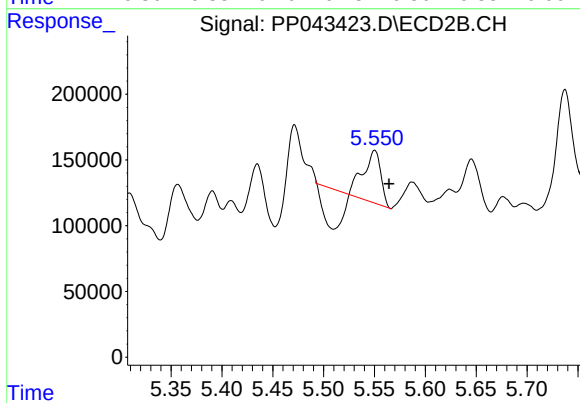
#21 AR-1248-1

R.T.: 5.309 min
Delta R.T.: 0.010 min
Response: -527813
Conc: N.D.



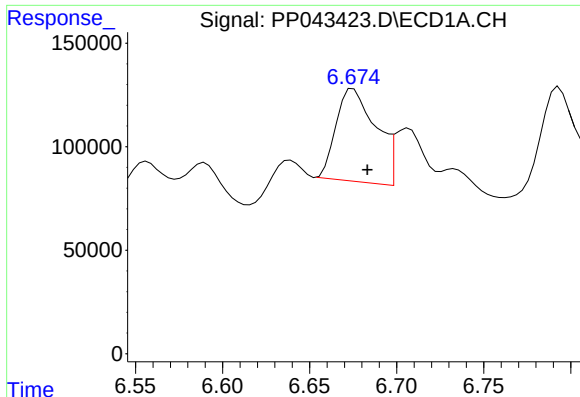
#22 AR-1248-2

R.T.: 6.464 min
Delta R.T.: -0.004 min
Response: 566128
Conc: 1040.39 ng/ml



#22 AR-1248-2

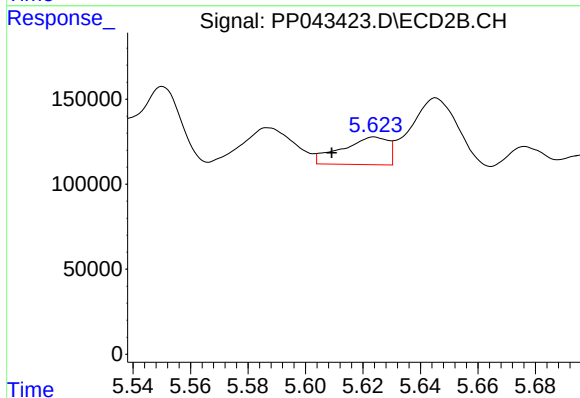
R.T.: 5.550 min
Delta R.T.: -0.014 min
Response: 146476
Conc: 192.47 ng/ml



#23 AR-1248-3

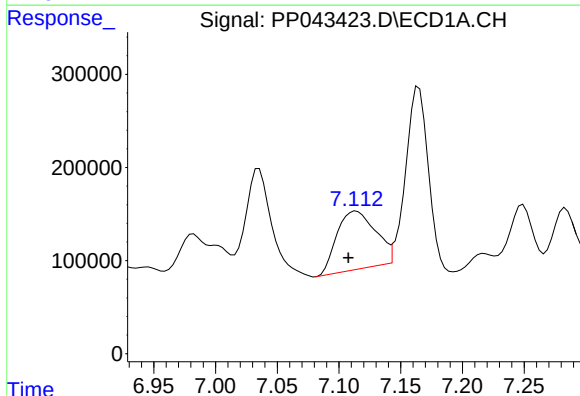
R.T.: 6.675 min
Delta R.T.: -0.008 min
Response: 713666
Conc: 1098.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



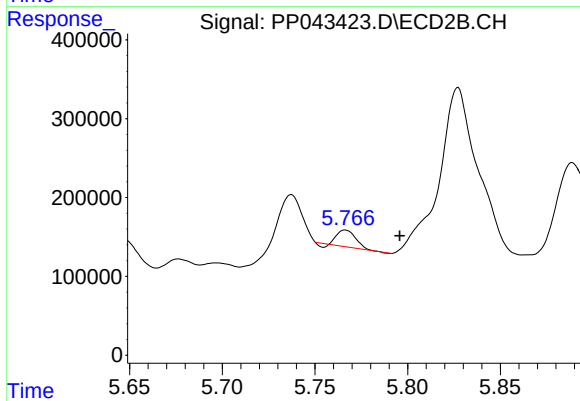
#23 AR-1248-3

R.T.: 5.624 min
Delta R.T.: 0.015 min
Response: 181416
Conc: 237.60 ng/ml



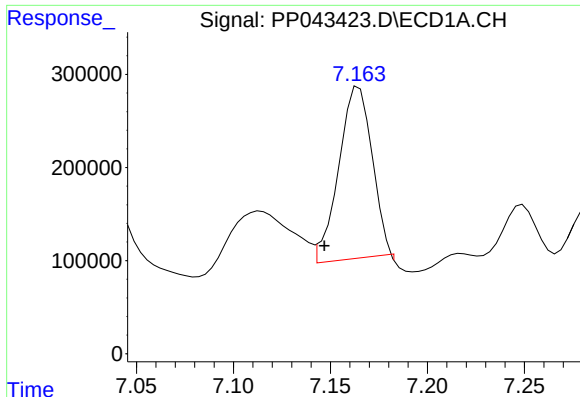
#24 AR-1248-4

R.T.: 7.114 min
Delta R.T.: 0.007 min
Response: 1356057
Conc: 2180.27 ng/ml



#24 AR-1248-4

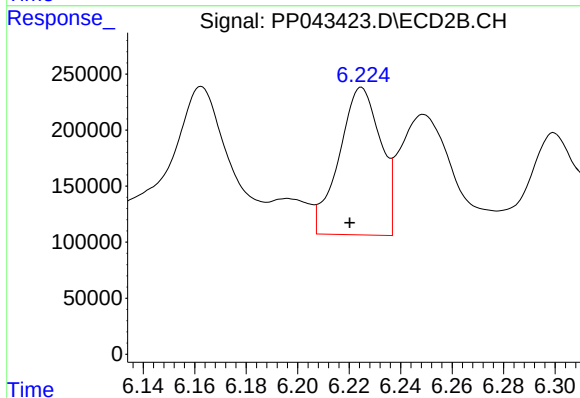
R.T.: 5.766 min
Delta R.T.: -0.029 min
Response: 139671
Conc: 152.38 ng/ml



#25 AR-1248-5

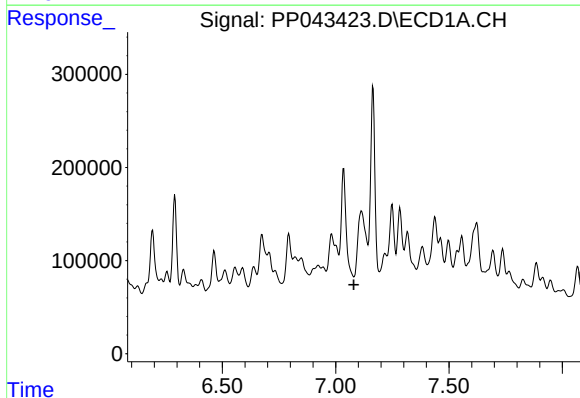
R.T.: 7.165 min
Delta R.T.: 0.018 min
Response: 2210419
Conc: 3636.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



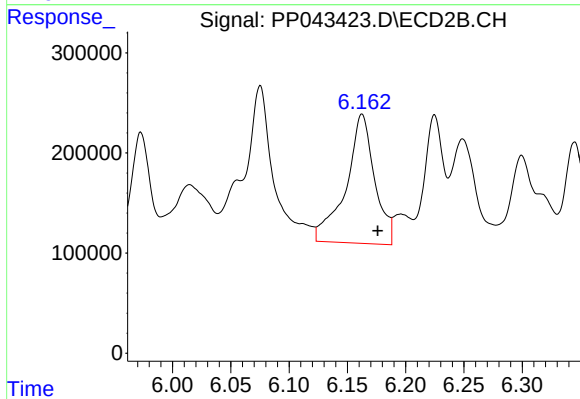
#25 AR-1248-5

R.T.: 6.225 min
Delta R.T.: 0.005 min
Response: 1473093
Conc: 1667.51 ng/ml



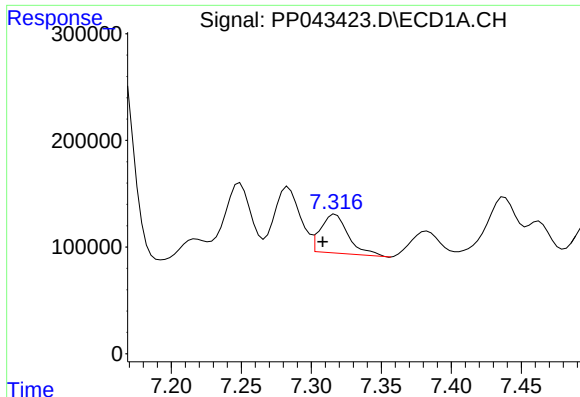
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



#26 AR-1254-1

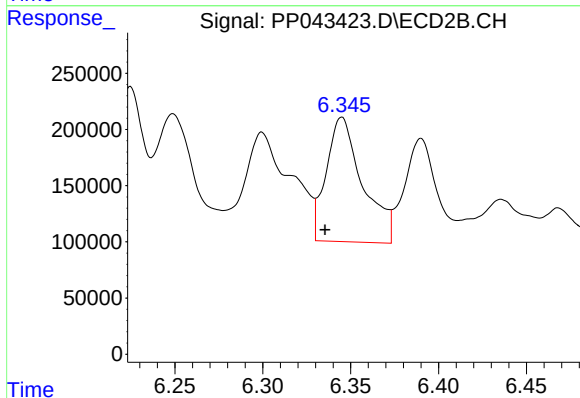
R.T.: 6.163 min
Delta R.T.: -0.013 min
Response: 2214028
Conc: 1561.37 ng/ml



#27 AR-1254-2

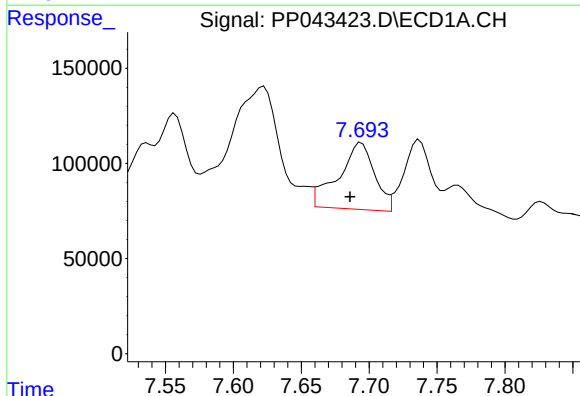
R.T.: 7.317 min
Delta R.T.: 0.009 min
Response: 500366
Conc: 475.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



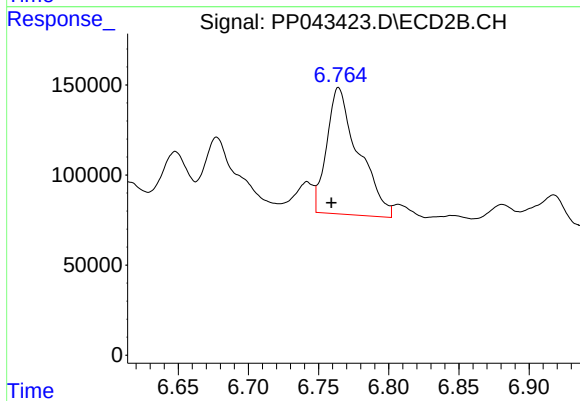
#27 AR-1254-2

R.T.: 6.345 min
Delta R.T.: 0.010 min
Response: 1597465
Conc: 1292.01 ng/ml



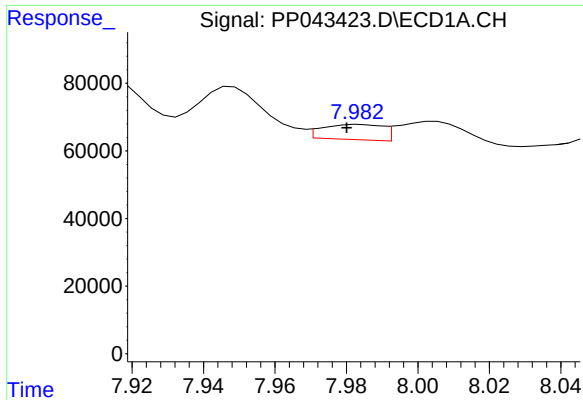
#28 AR-1254-3

R.T.: 7.694 min
Delta R.T.: 0.008 min
Response: 651455
Conc: 605.72 ng/ml



#28 AR-1254-3

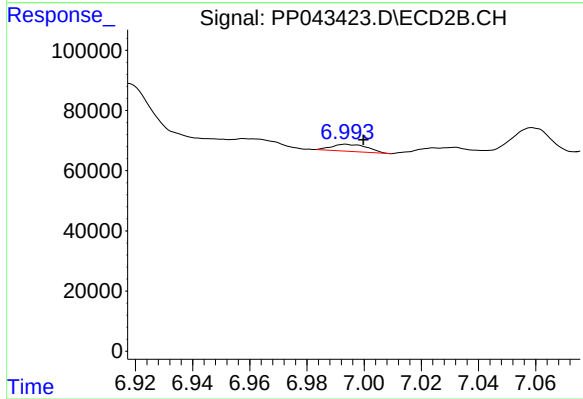
R.T.: 6.764 min
Delta R.T.: 0.005 min
Response: 1102834
Conc: 573.86 ng/ml



#29 AR-1254-4

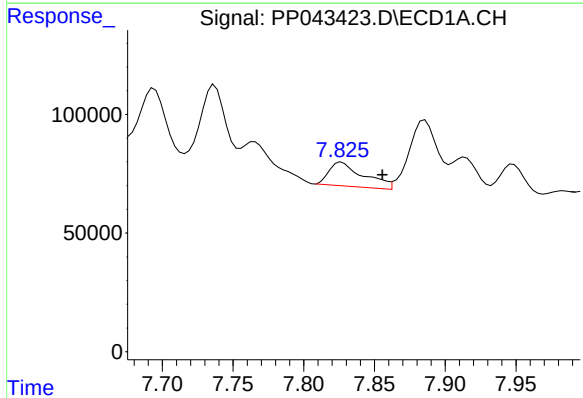
R.T.: 7.984 min
Delta R.T.: 0.004 min
Response: 52490
Conc: 74.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



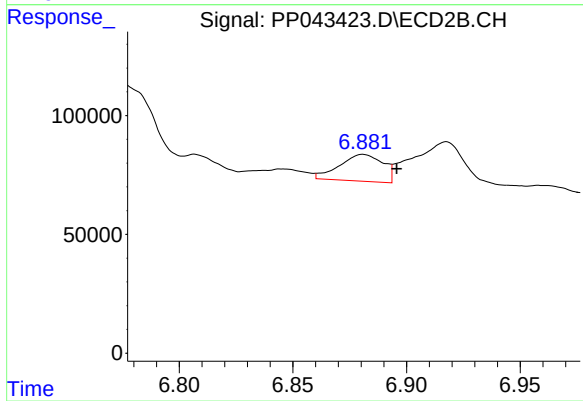
#29 AR-1254-4

R.T.: 6.994 min
Delta R.T.: -0.006 min
Response: 20132
Conc: 18.21 ng/ml



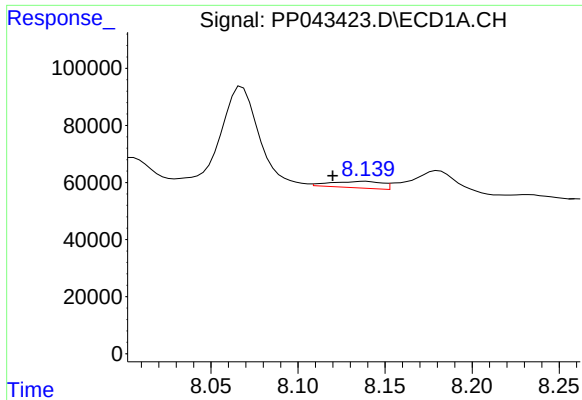
#31 AR-1260-1

R.T.: 7.827 min
Delta R.T.: -0.029 min
Response: 171661
Conc: 222.39 ng/ml



#31 AR-1260-1

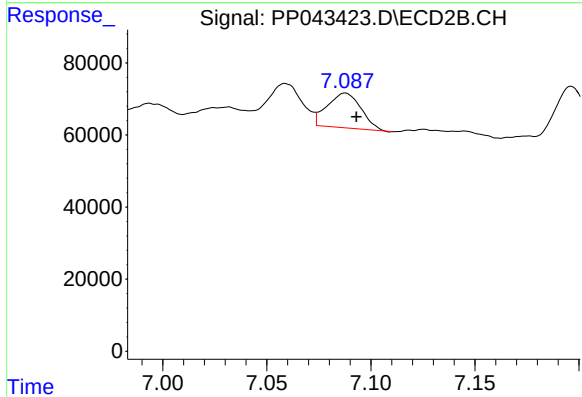
R.T.: 6.881 min
Delta R.T.: -0.015 min
Response: 150142
Conc: 128.34 ng/ml



#32 AR-1260-2

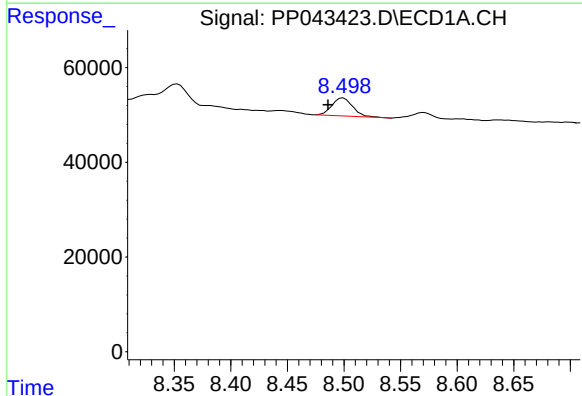
R.T.: 8.139 min
Delta R.T.: 0.019 min
Response: 47352
Conc: 55.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



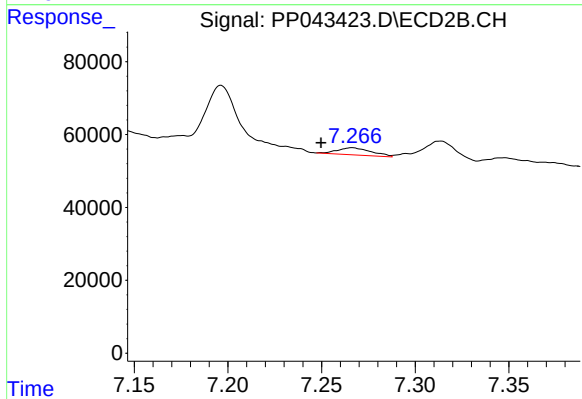
#32 AR-1260-2

R.T.: 7.088 min
Delta R.T.: -0.005 min
Response: 108853
Conc: 82.76 ng/ml



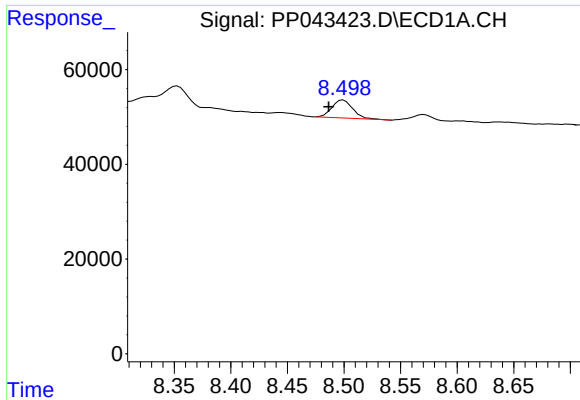
#33 AR-1260-3

R.T.: 8.499 min
Delta R.T.: 0.013 min
Response: 48982
Conc: 74.27 ng/ml



#33 AR-1260-3

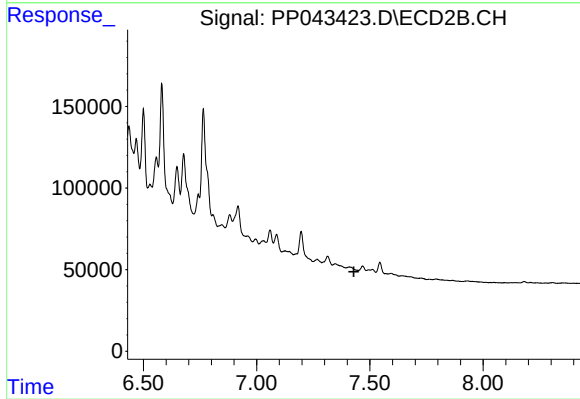
R.T.: 7.266 min
Delta R.T.: 0.017 min
Response: 24398
Conc: 19.60 ng/ml



#36 AR-1262-1

R.T.: 8.499 min
Delta R.T.: 0.013 min
Response: 48982
Conc: 49.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

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