

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112621\
 Data File : PP041364.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Nov 2021 13:22
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 23:16:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 2021
 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...	4.755	3.757	1019483	1416748	48.343	50.979
2)	SA Decachlor...	10.659	9.018	1007196	692932	46.109	48.338
Target Compounds							
3)	L1 AR-1016-1	6.071	5.004	185824	219424	264.305	258.554
4)	L1 AR-1016-2	6.096	5.022	233361	239047	210.072	194.509
5)	L1 AR-1016-3	6.161	5.214	112939	166062	158.743	246.451 #
6)	L1 AR-1016-4	6.266	5.266	125308	329966	222.149	606.744 #
7)	L1 AR-1016-5	6.580	5.493	326075	401672	589.626	602.894
9)	L2 AR-1221-2	5.106	4.106	13982	20774	90.323	81.928
10)	L2 AR-1221-3	5.191	4.199	13522	36029	25.278	47.953 #
11)	L3 AR-1232-1	5.191	4.199	13522	36029	30.523	60.158 #
12)	L3 AR-1232-2	5.776	5.022	83031	239047	359.795	480.912 #
13)	L3 AR-1232-3	6.096	5.214	233361	166062	545.903	620.215
14)	L3 AR-1232-4	6.266	5.310	125308	346580	616.625	1477.341 #
15)	L3 AR-1232-5	6.364	5.493	266335	401672	1886.659	1633.405
16)	L4 AR-1242-1	6.071	5.004	185824	219424	359.483	345.692
17)	L4 AR-1242-2	6.096	5.022	233361	239047	285.682	259.942
18)	L4 AR-1242-3	6.161	5.214	112939	166062	214.905	327.125 #
19)	L4 AR-1242-4	6.266	5.310	125308	346580	310.508	706.030 #
20)	L4 AR-1242-5	7.049	5.873	365428	510484	817.478	945.500
21)	L5 AR-1248-1	6.071	5.004	185824	219424	500.140	454.223
22)	L5 AR-1248-2	6.364	5.266	266335	329966	480.313	486.357
23)	L5 AR-1248-3	6.580	5.310	326075	346580	484.237	496.691
24)	L5 AR-1248-4	7.009	5.493	363983	401672	487.862	501.686
25)	L5 AR-1248-5	7.049	5.915	365428	369842	483.322	510.858
26)	L6 AR-1254-1	6.978	5.873	283089	510484	366.568	448.297
27)	L6 AR-1254-2	7.211	6.032	368071	167549	297.782	170.875 #
28)	L6 AR-1254-3	7.588	6.451	203918	240283	152.287	166.117
29)	L6 AR-1254-4	7.884	6.692	135829	155838	142.328	187.871 #
30)	L6 AR-1254-5	8.311	7.120	28567	42600	26.876	36.546 #
31)	L7 AR-1260-1	7.754	6.597	18958	116770	19.234	121.974 #
32)	L7 AR-1260-2	8.017	6.786	31742	26847	26.860	24.744
33)	L7 AR-1260-3	0.000	6.937	0	23292	N.D.	23.213 #
34)	L7 AR-1260-4	8.607	0.000	12654	0	11.711	N.D. #
35)	L7 AR-1260-5	8.933	0.000	8777	0	4.212	N.D. #
36)	L8 AR-1262-1	0.000	7.120	0	42600	N.D.	71.916 #
37)	L8 AR-1262-2	8.933	0.000	8777	0	4.161	N.D. #

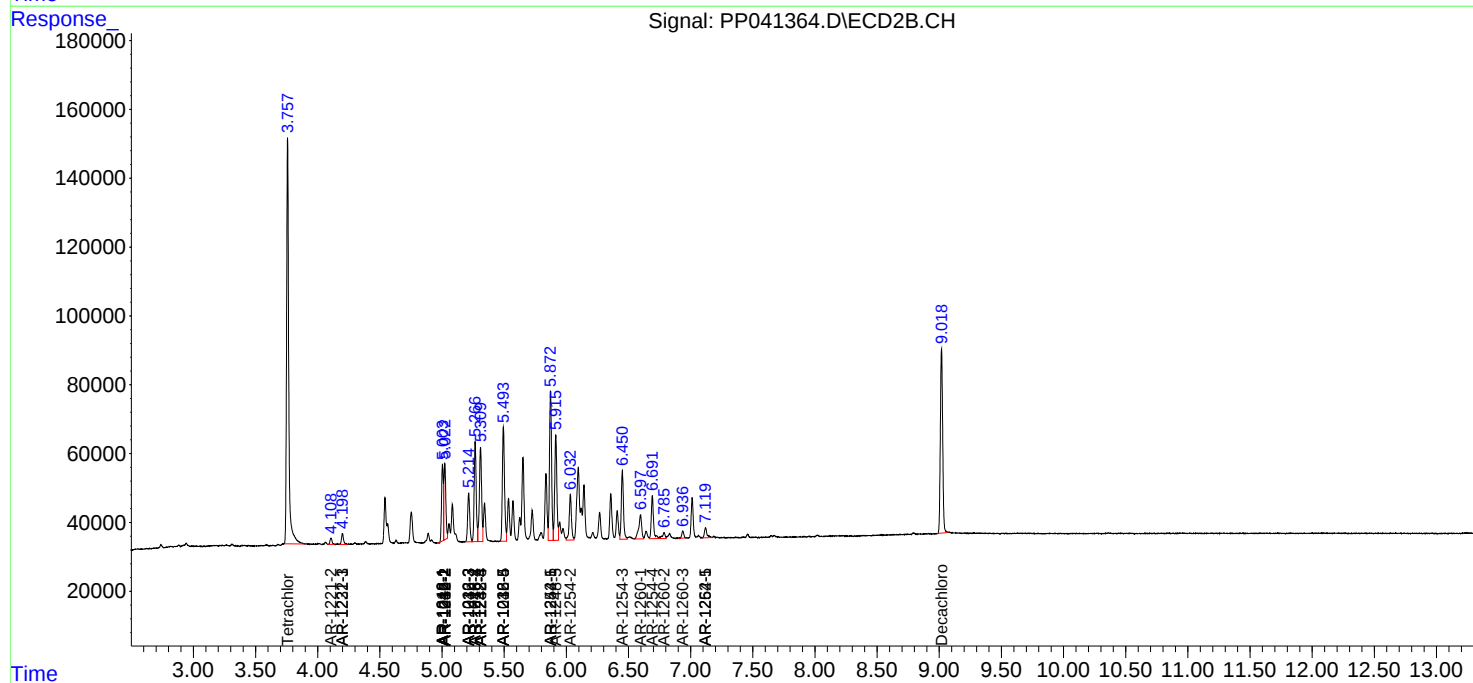
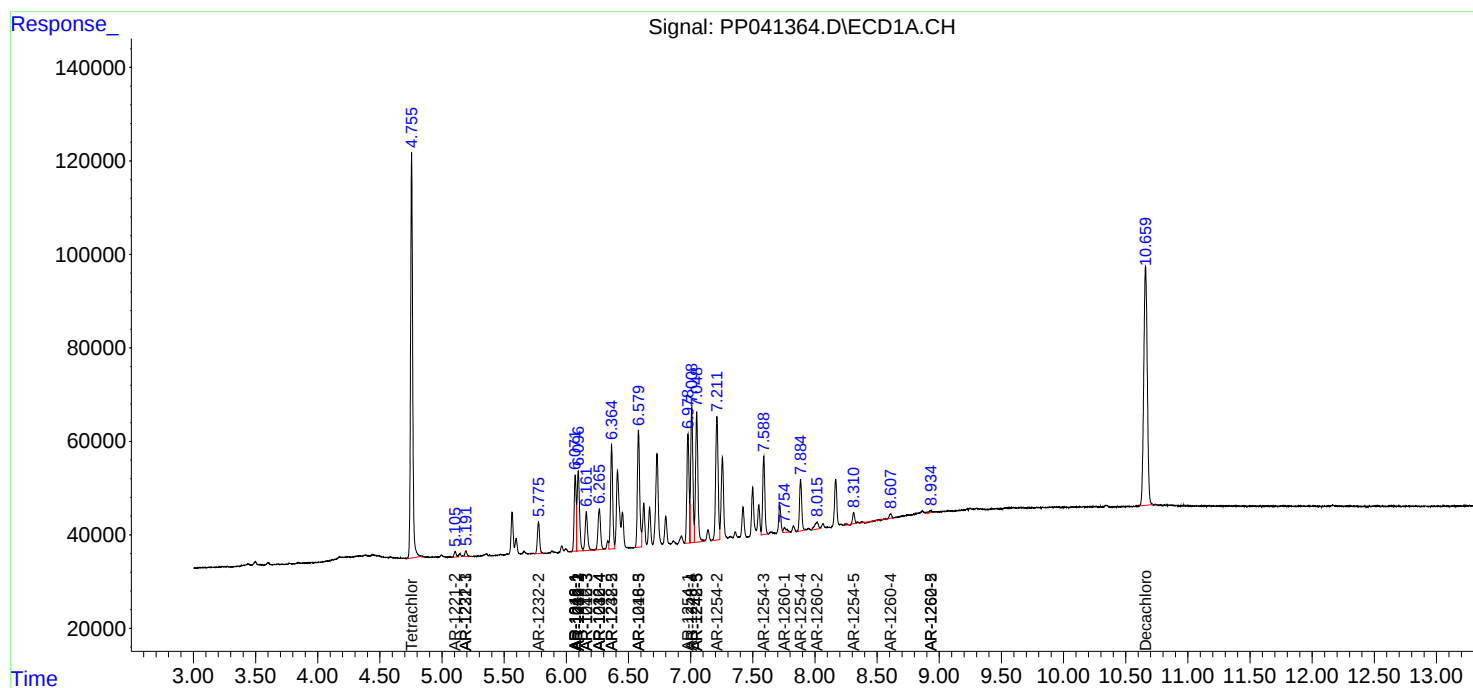
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

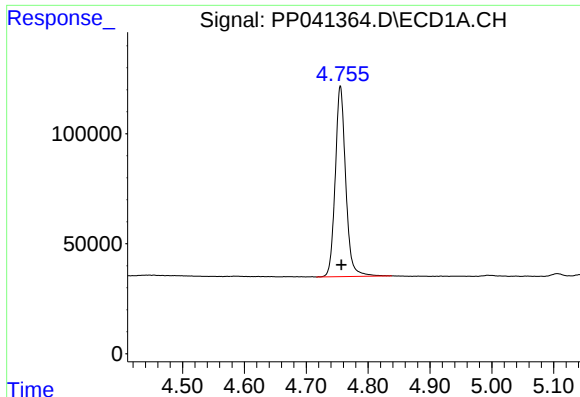
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112621\
Data File : PP041364.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Nov 2021 13:22
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 23:16:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 2021
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

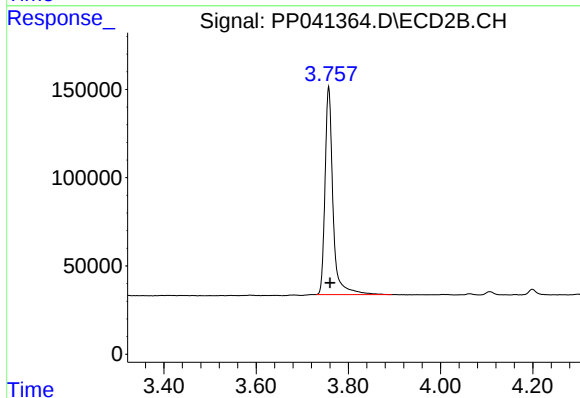




#1 Tetrachloro-m-xylene

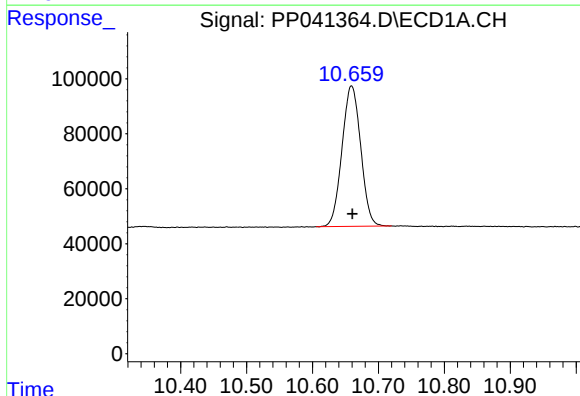
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 1019483
Conc: 48.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



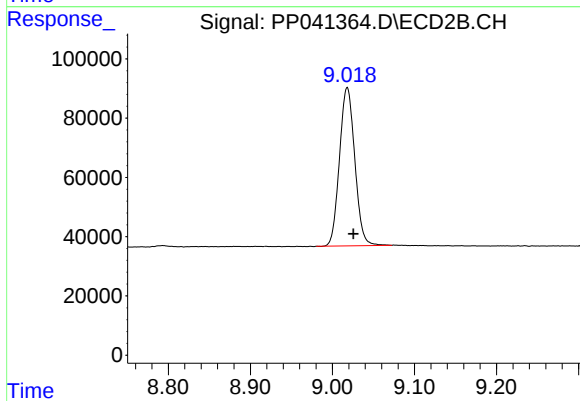
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: -0.003 min
Response: 1416748
Conc: 50.98 ng/ml



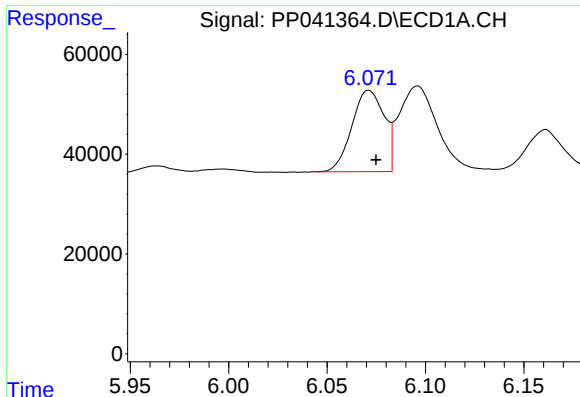
#2 Decachlorobiphenyl

R.T.: 10.659 min
Delta R.T.: -0.002 min
Response: 1007196
Conc: 46.11 ng/ml



#2 Decachlorobiphenyl

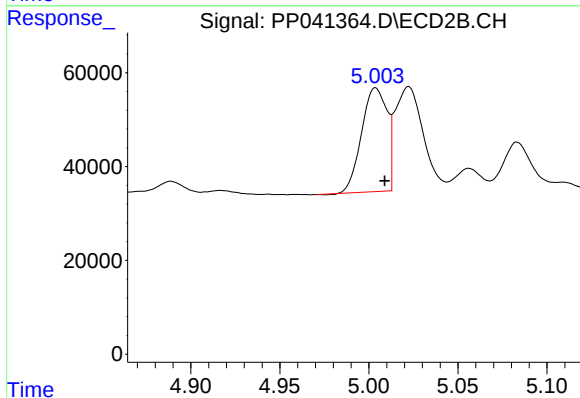
R.T.: 9.018 min
Delta R.T.: -0.008 min
Response: 692932
Conc: 48.34 ng/ml



#3 AR-1016-1

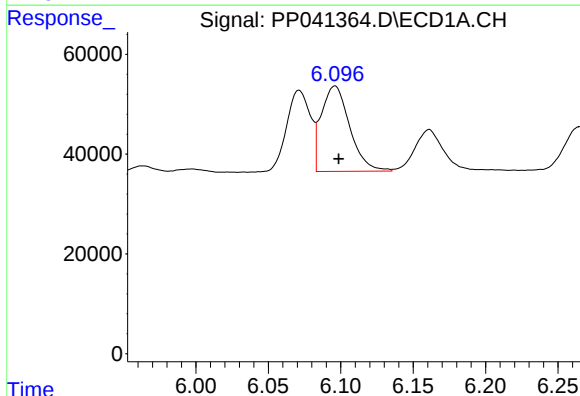
R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 185824
Conc: 264.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



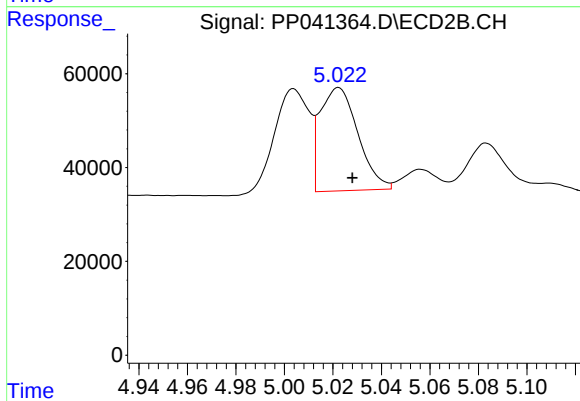
#3 AR-1016-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 219424
Conc: 258.55 ng/ml



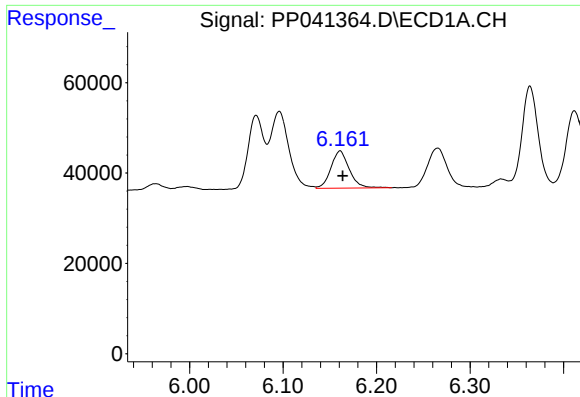
#4 AR-1016-2

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 233361
Conc: 210.07 ng/ml



#4 AR-1016-2

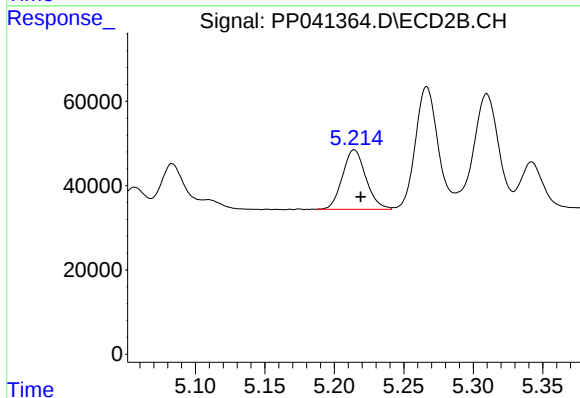
R.T.: 5.022 min
Delta R.T.: -0.006 min
Response: 239047
Conc: 194.51 ng/ml



#5 AR-1016-3

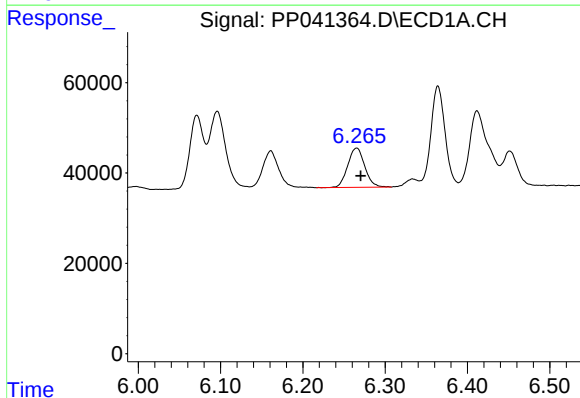
R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 112939
Conc: 158.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



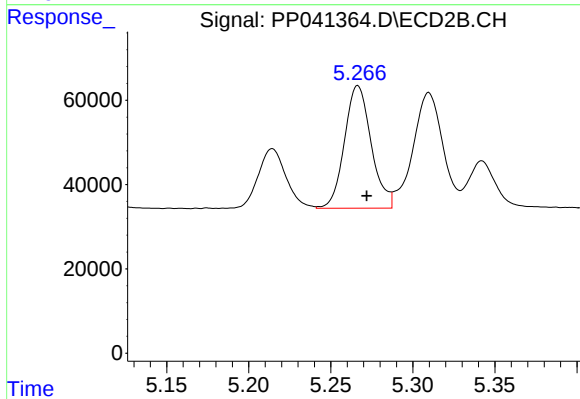
#5 AR-1016-3

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 166062
Conc: 246.45 ng/ml



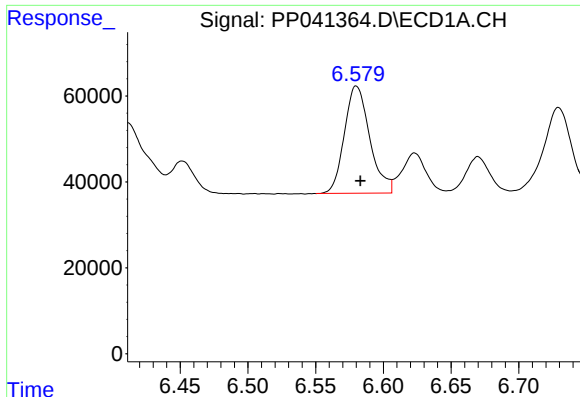
#6 AR-1016-4

R.T.: 6.266 min
Delta R.T.: -0.005 min
Response: 125308
Conc: 222.15 ng/ml



#6 AR-1016-4

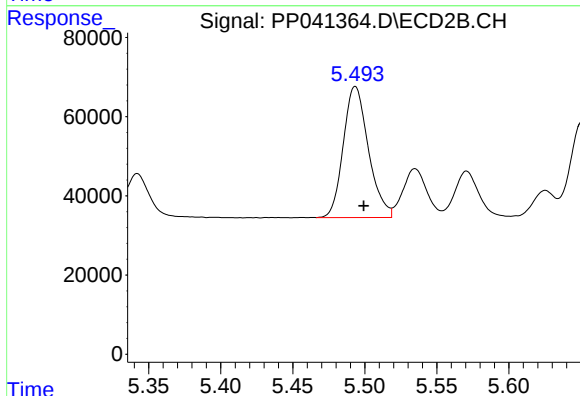
R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 329966
Conc: 606.74 ng/ml



#7 AR-1016-5

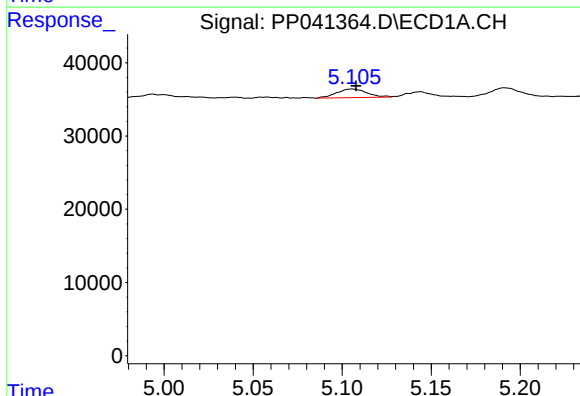
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 326075
Conc: 589.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



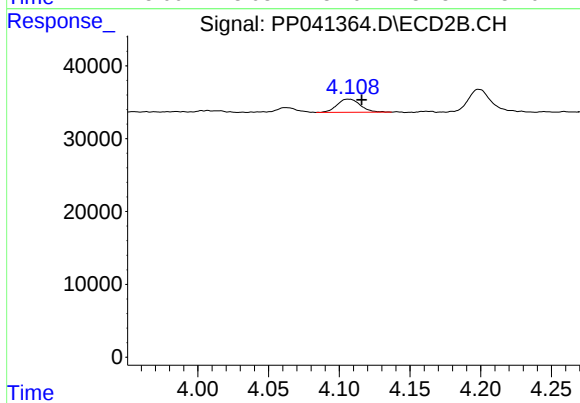
#7 AR-1016-5

R.T.: 5.493 min
Delta R.T.: -0.006 min
Response: 401672
Conc: 602.89 ng/ml



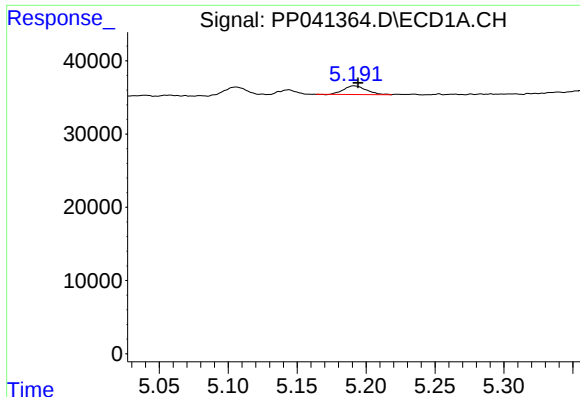
#9 AR-1221-2

R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 13982
Conc: 90.32 ng/ml



#9 AR-1221-2

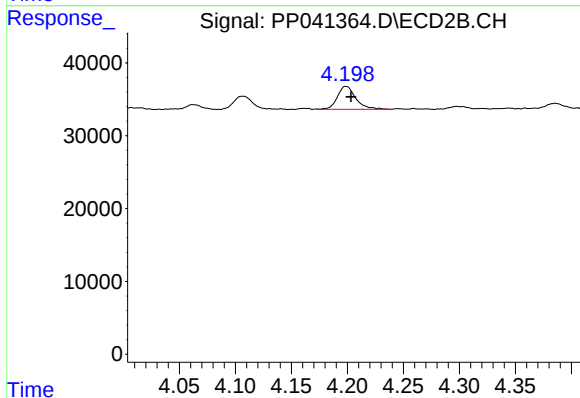
R.T.: 4.106 min
Delta R.T.: -0.009 min
Response: 20774
Conc: 81.93 ng/ml



#10 AR-1221-3

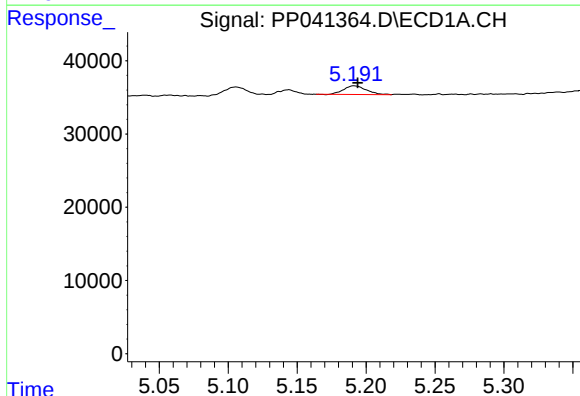
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 13522
Conc: 25.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



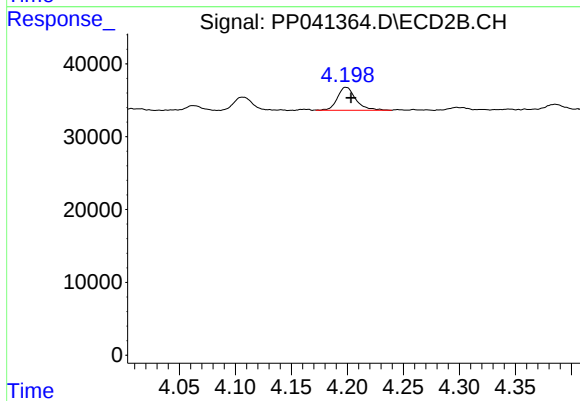
#10 AR-1221-3

R.T.: 4.199 min
Delta R.T.: -0.005 min
Response: 36029
Conc: 47.95 ng/ml



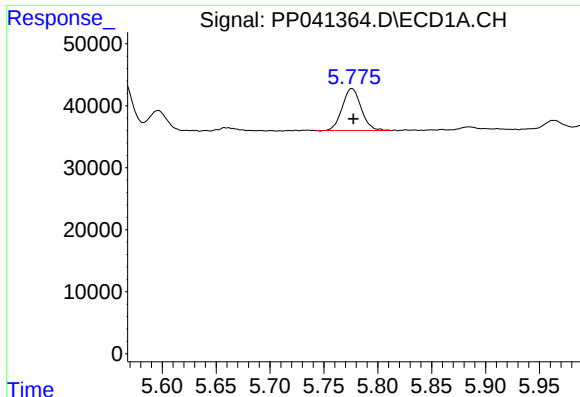
#11 AR-1232-1

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 13522
Conc: 30.52 ng/ml



#11 AR-1232-1

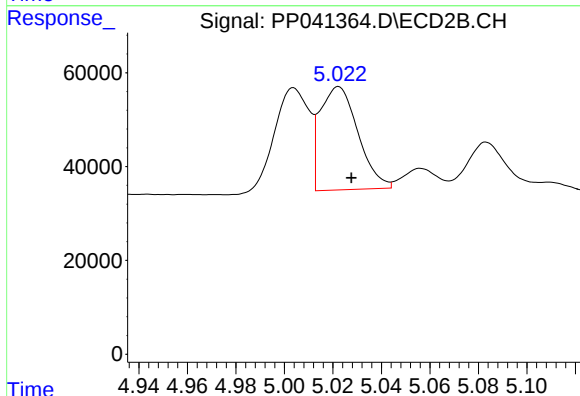
R.T.: 4.199 min
Delta R.T.: -0.005 min
Response: 36029
Conc: 60.16 ng/ml



#12 AR-1232-2

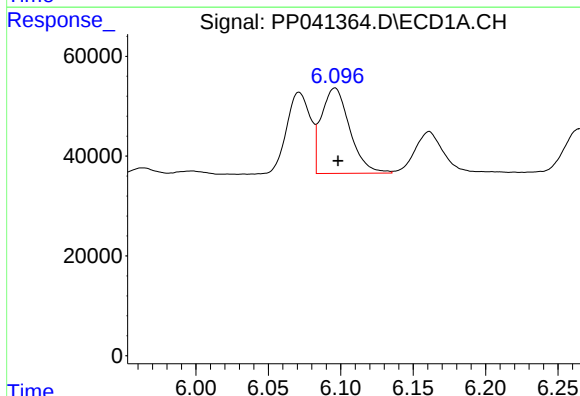
R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 83031
Conc: 359.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



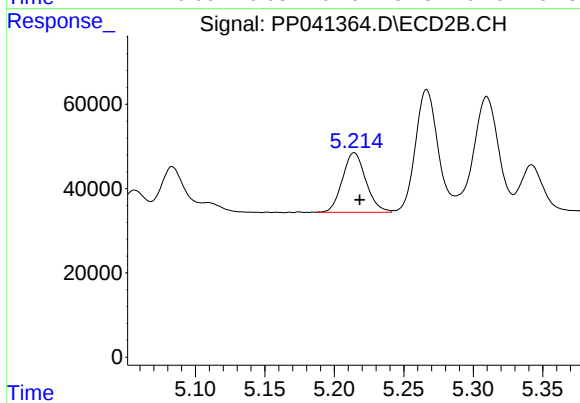
#12 AR-1232-2

R.T.: 5.022 min
Delta R.T.: -0.005 min
Response: 239047
Conc: 480.91 ng/ml



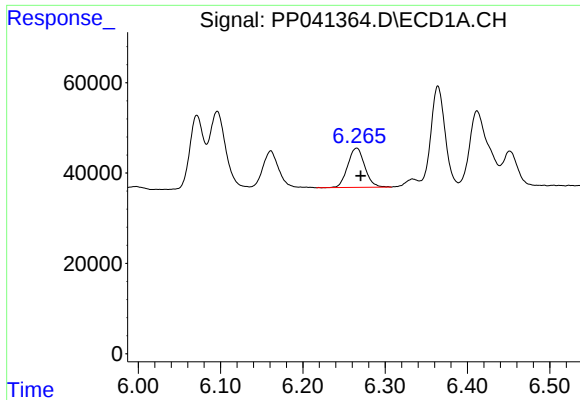
#13 AR-1232-3

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 233361
Conc: 545.90 ng/ml



#13 AR-1232-3

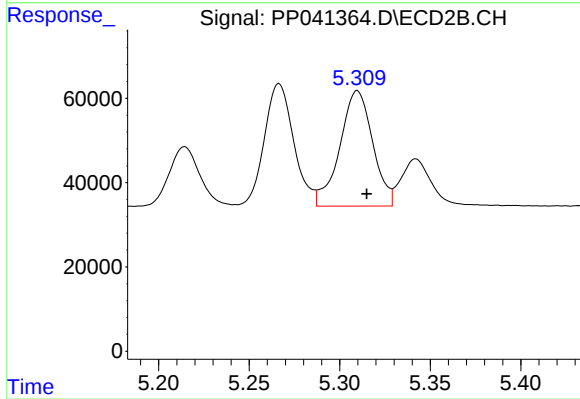
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 166062
Conc: 620.22 ng/ml



#14 AR-1232-4

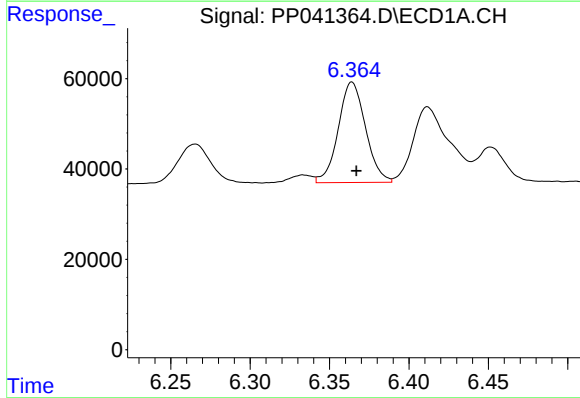
R.T.: 6.266 min
Delta R.T.: -0.005 min
Response: 125308
Conc: 616.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



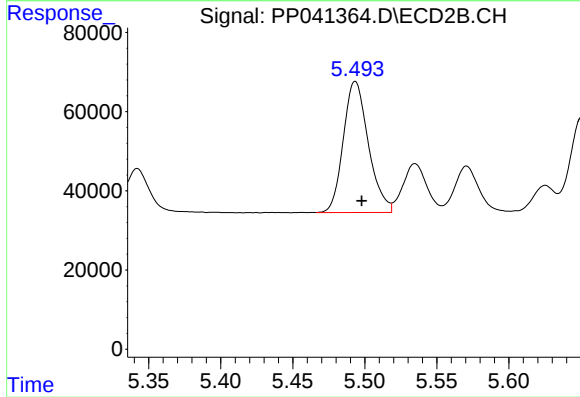
#14 AR-1232-4

R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 346580
Conc: 1477.34 ng/ml



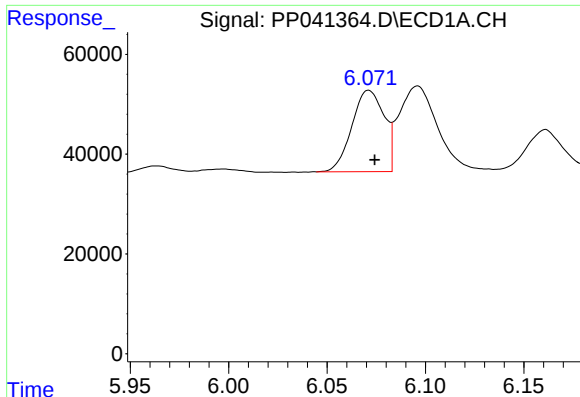
#15 AR-1232-5

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 266335
Conc: 1886.66 ng/ml



#15 AR-1232-5

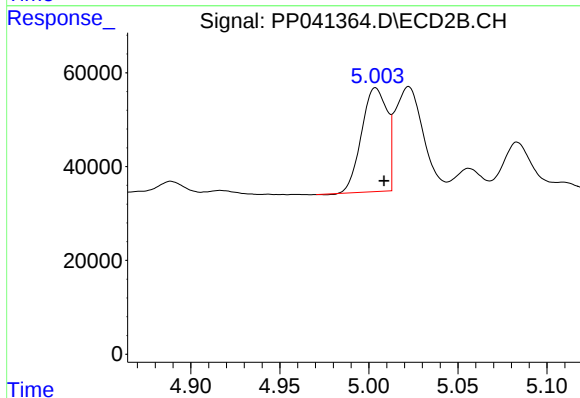
R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 401672
Conc: 1633.41 ng/ml



#16 AR-1242-1

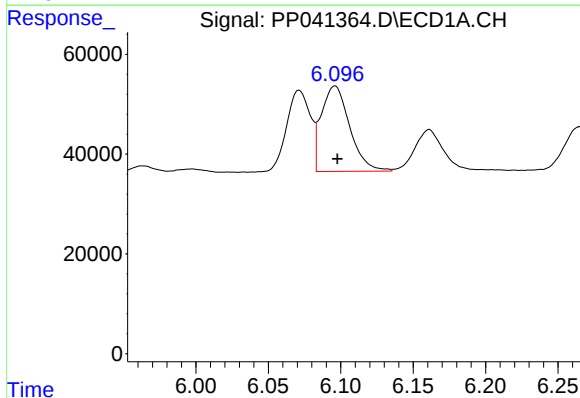
R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 185824
Conc: 359.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



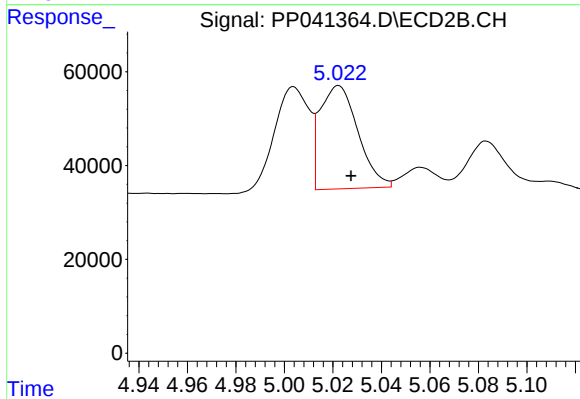
#16 AR-1242-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 219424
Conc: 345.69 ng/ml



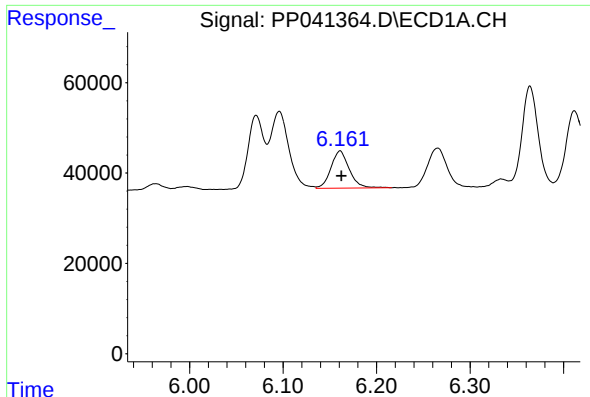
#17 AR-1242-2

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 233361
Conc: 285.68 ng/ml



#17 AR-1242-2

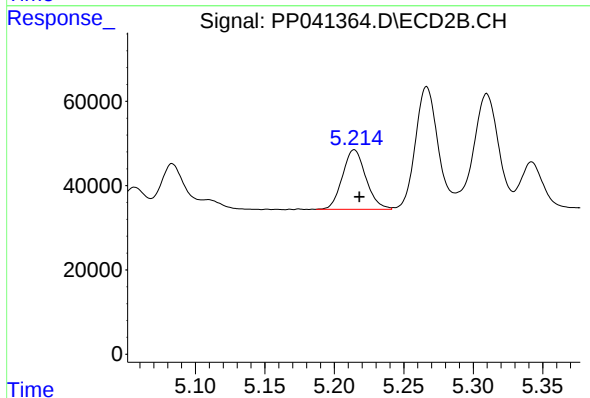
R.T.: 5.022 min
Delta R.T.: -0.005 min
Response: 239047
Conc: 259.94 ng/ml



#18 AR-1242-3

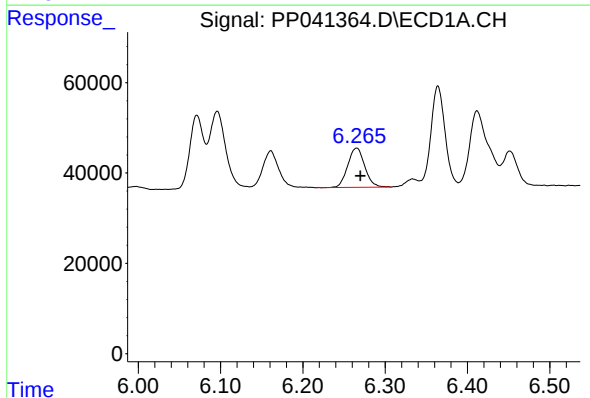
R.T.: 6.161 min
Delta R.T.: -0.001 min
Response: 112939
Conc: 214.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



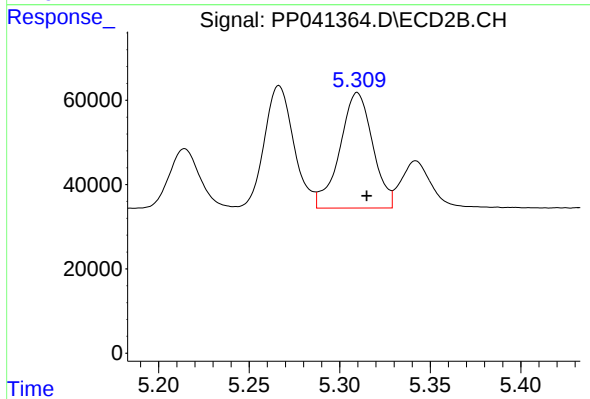
#18 AR-1242-3

R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 166062
Conc: 327.12 ng/ml



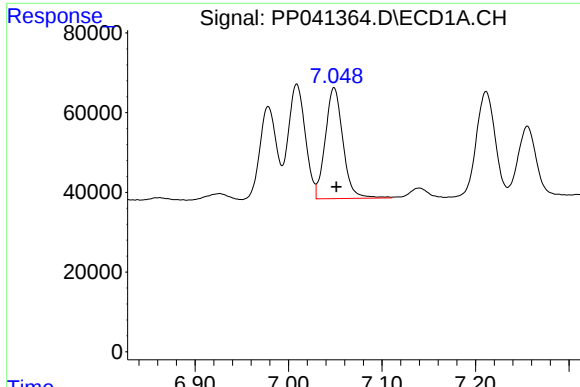
#19 AR-1242-4

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 125308
Conc: 310.51 ng/ml



#19 AR-1242-4

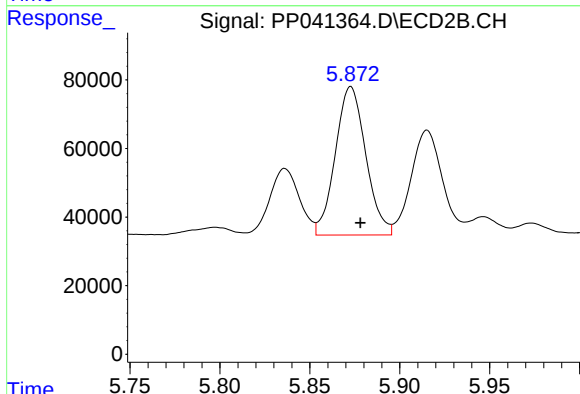
R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 346580
Conc: 706.03 ng/ml



#20 AR-1242-5

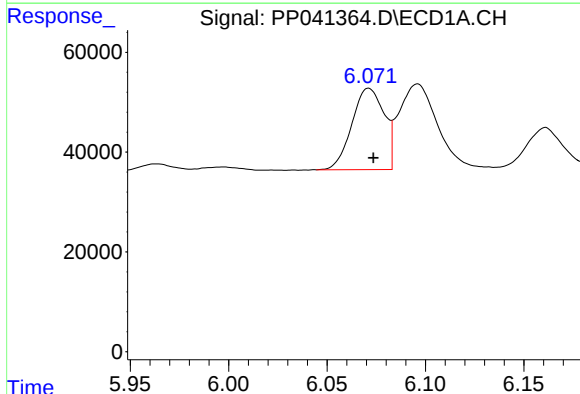
R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 365428
Conc: 817.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



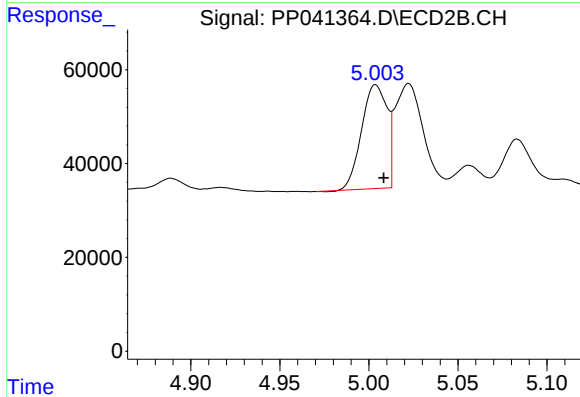
#20 AR-1242-5

R.T.: 5.873 min
Delta R.T.: -0.005 min
Response: 510484
Conc: 945.50 ng/ml



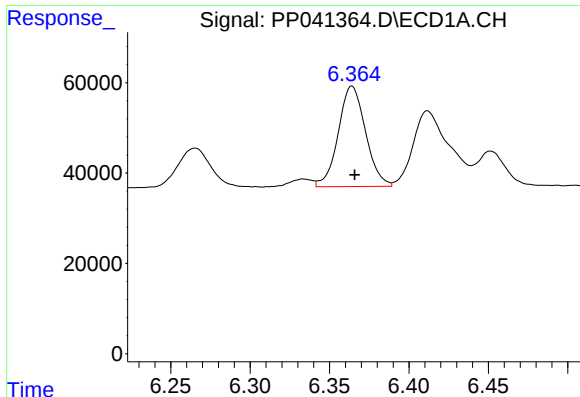
#21 AR-1248-1

R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 185824
Conc: 500.14 ng/ml



#21 AR-1248-1

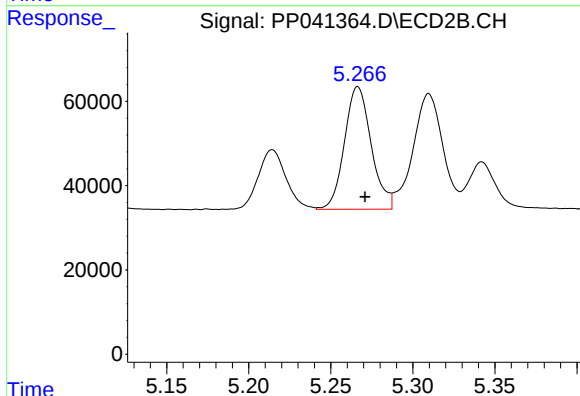
R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 219424
Conc: 454.22 ng/ml



#22 AR-1248-2

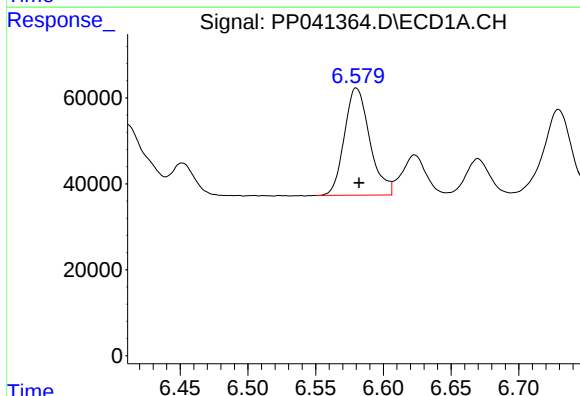
R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 266335
Conc: 480.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



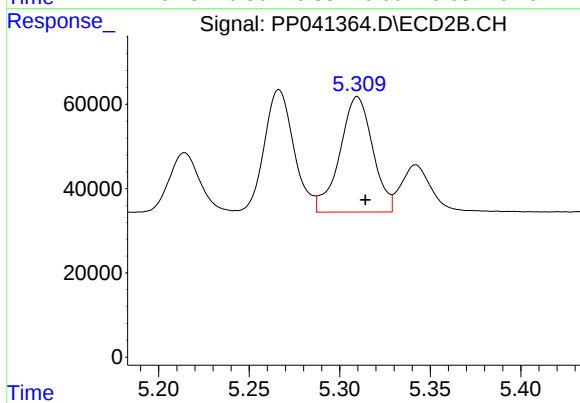
#22 AR-1248-2

R.T.: 5.266 min
Delta R.T.: -0.004 min
Response: 329966
Conc: 486.36 ng/ml



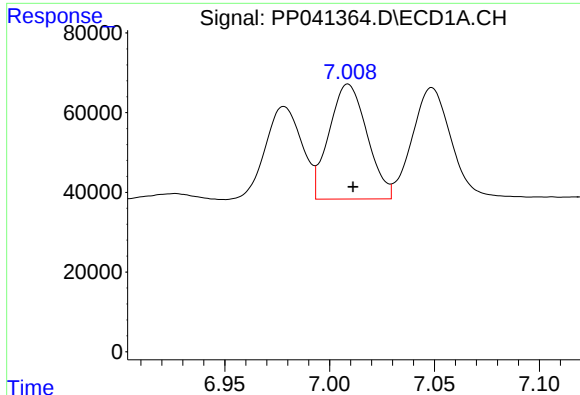
#23 AR-1248-3

R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 326075
Conc: 484.24 ng/ml



#23 AR-1248-3

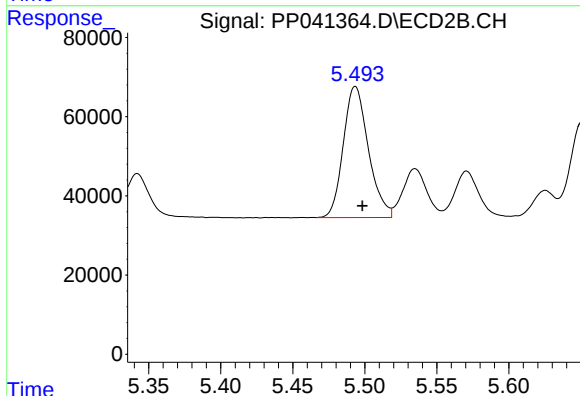
R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 346580
Conc: 496.69 ng/ml



#24 AR-1248-4

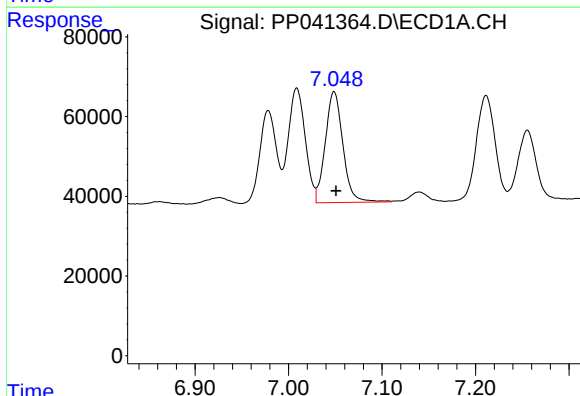
R.T.: 7.009 min
Delta R.T.: -0.002 min
Response: 363983
Conc: 487.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



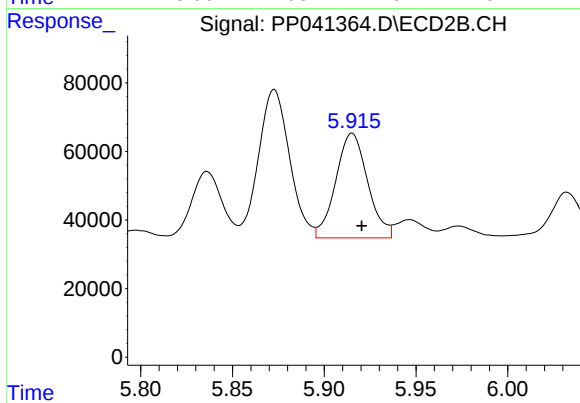
#24 AR-1248-4

R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 401672
Conc: 501.69 ng/ml



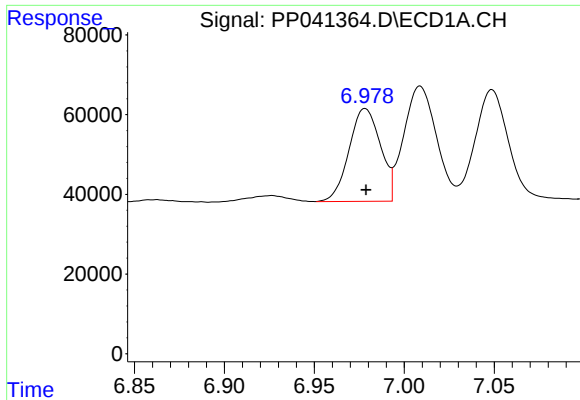
#25 AR-1248-5

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 365428
Conc: 483.32 ng/ml



#25 AR-1248-5

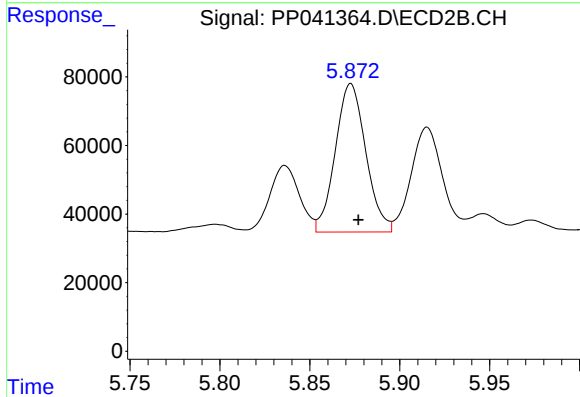
R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 369842
Conc: 510.86 ng/ml



#26 AR-1254-1

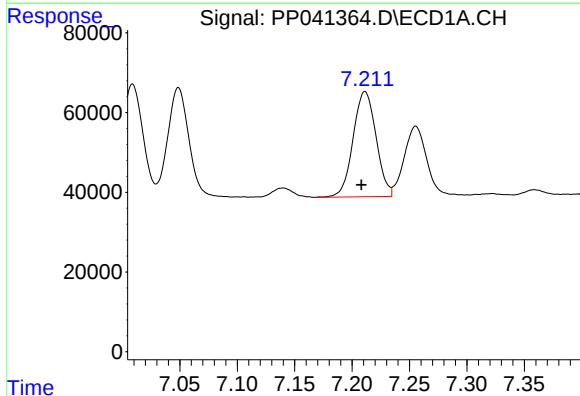
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 283089
Conc: 366.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



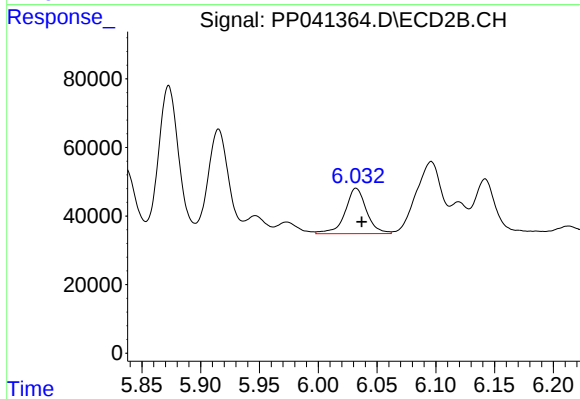
#26 AR-1254-1

R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 510484
Conc: 448.30 ng/ml



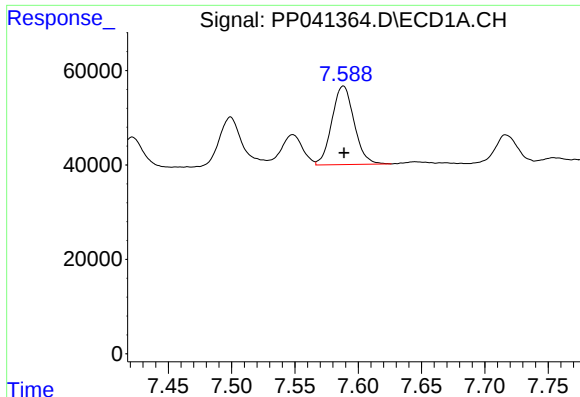
#27 AR-1254-2

R.T.: 7.211 min
Delta R.T.: 0.003 min
Response: 368071
Conc: 297.78 ng/ml



#27 AR-1254-2

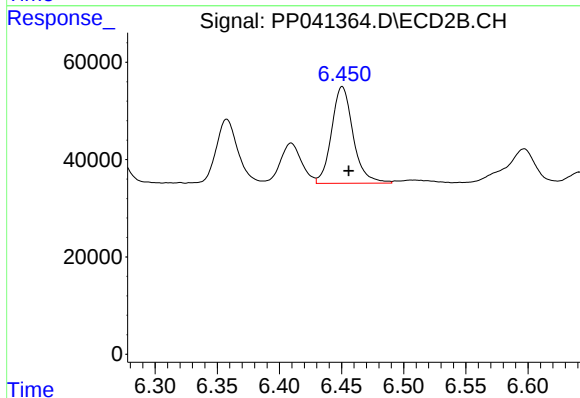
R.T.: 6.032 min
Delta R.T.: -0.005 min
Response: 167549
Conc: 170.87 ng/ml



#28 AR-1254-3

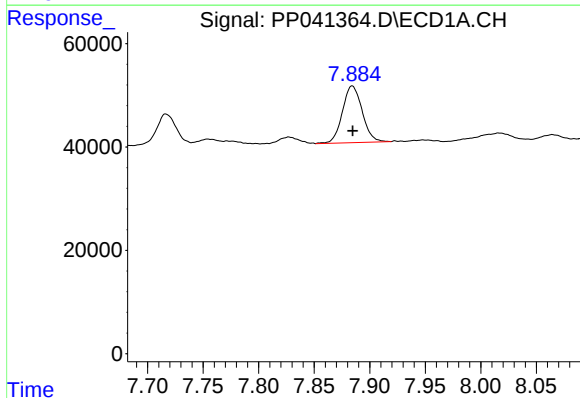
R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 203918
Conc: 152.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



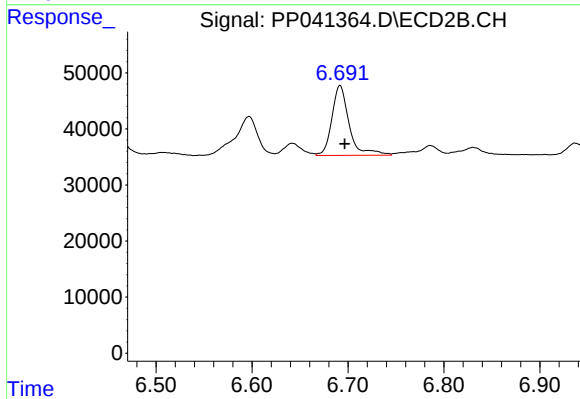
#28 AR-1254-3

R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 240283
Conc: 166.12 ng/ml



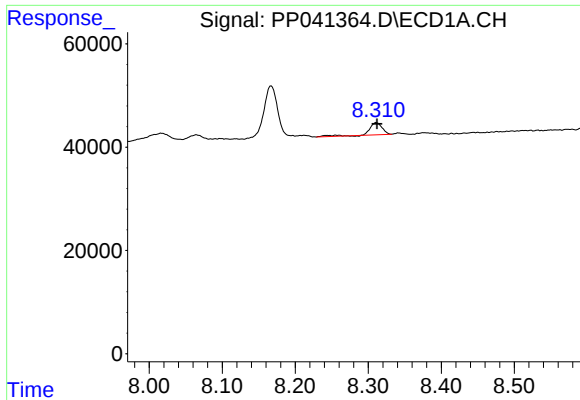
#29 AR-1254-4

R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 135829
Conc: 142.33 ng/ml



#29 AR-1254-4

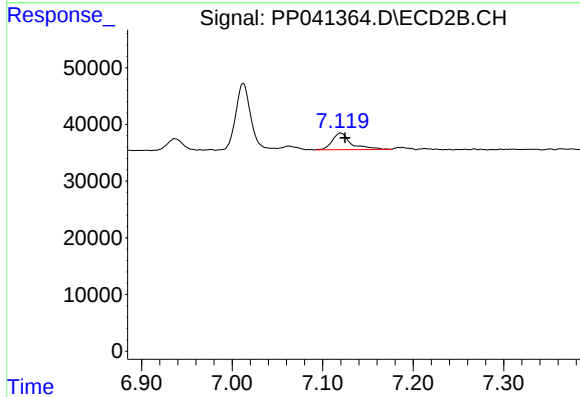
R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 155838
Conc: 187.87 ng/ml



#30 AR-1254-5

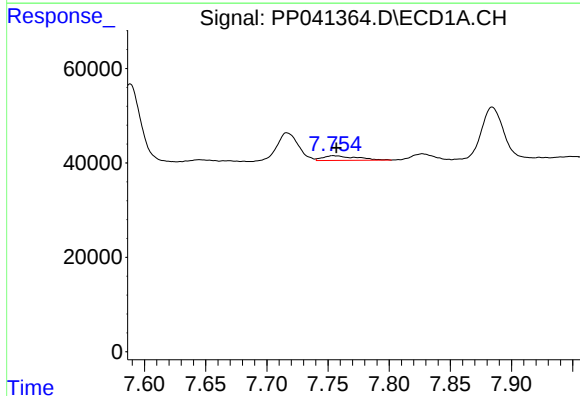
R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 28567
Conc: 26.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



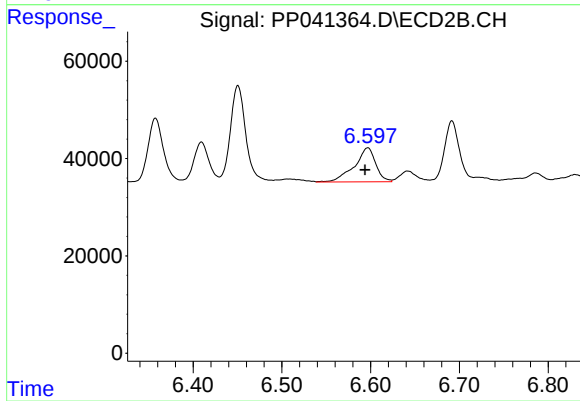
#30 AR-1254-5

R.T.: 7.120 min
Delta R.T.: -0.005 min
Response: 42600
Conc: 36.55 ng/ml



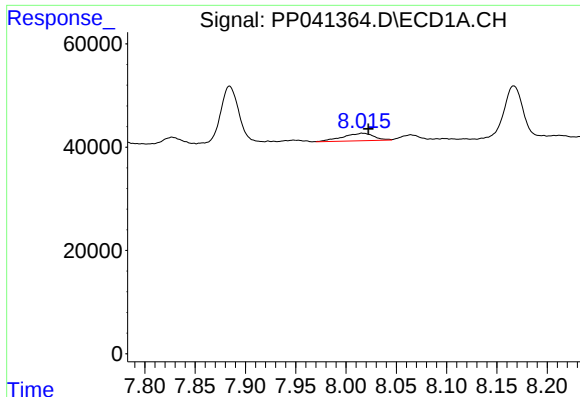
#31 AR-1260-1

R.T.: 7.754 min
Delta R.T.: -0.002 min
Response: 18958
Conc: 19.23 ng/ml



#31 AR-1260-1

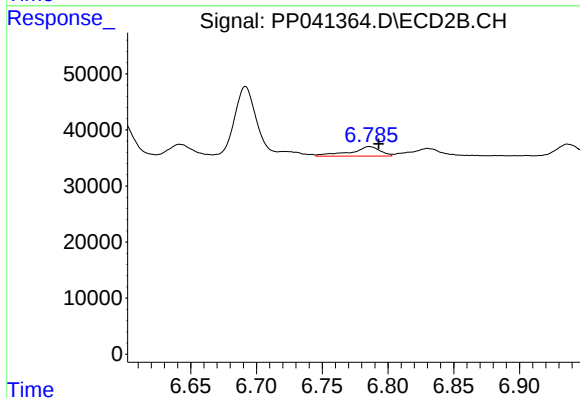
R.T.: 6.597 min
Delta R.T.: 0.003 min
Response: 116770
Conc: 121.97 ng/ml



#32 AR-1260-2

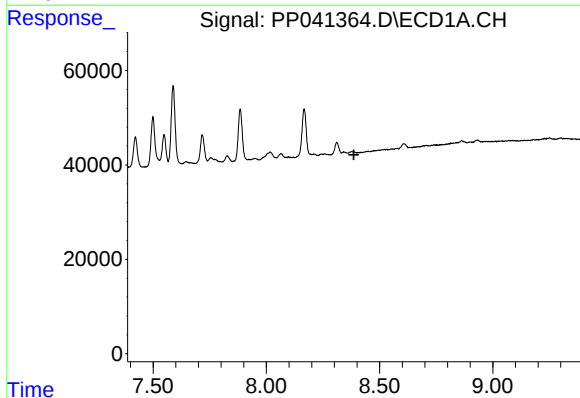
R.T.: 8.017 min
Delta R.T.: -0.006 min
Response: 31742
Conc: 26.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



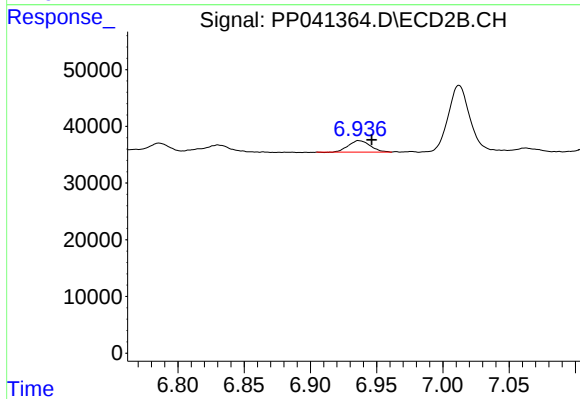
#32 AR-1260-2

R.T.: 6.786 min
Delta R.T.: -0.007 min
Response: 26847
Conc: 24.74 ng/ml



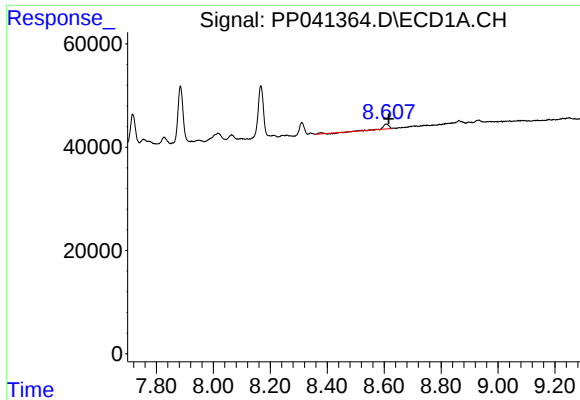
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.386 min
Response: 0
Conc: N.D.



#33 AR-1260-3

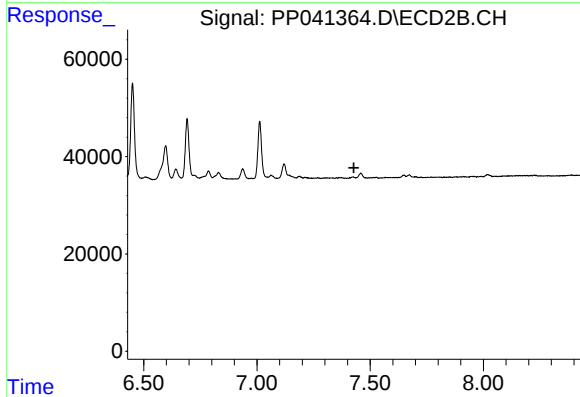
R.T.: 6.937 min
Delta R.T.: -0.009 min
Response: 23292
Conc: 23.21 ng/ml



#34 AR-1260-4

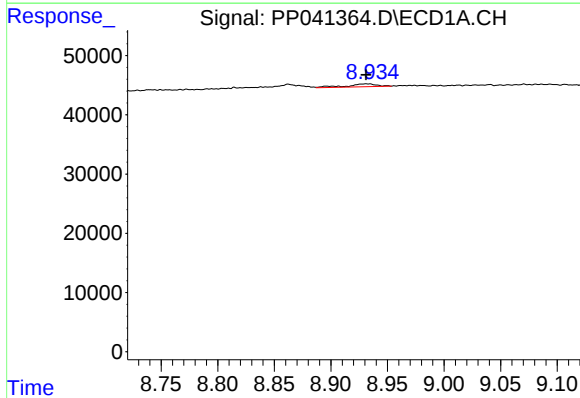
R.T.: 8.607 min
Delta R.T.: -0.008 min
Response: 12654
Conc: 11.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



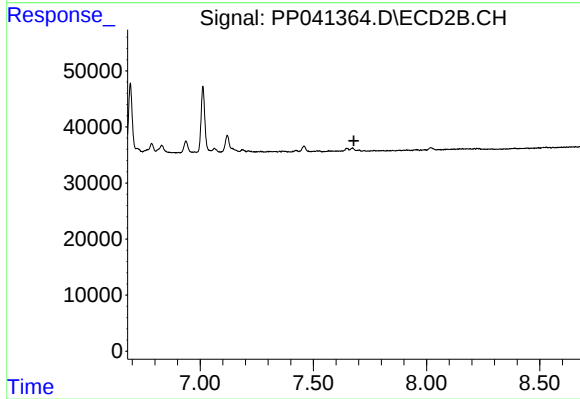
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



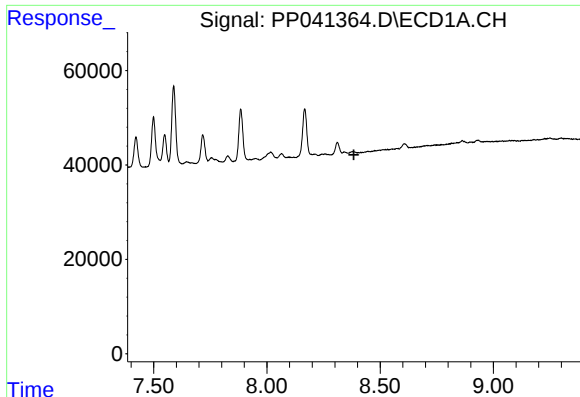
#35 AR-1260-5

R.T.: 8.933 min
Delta R.T.: 0.002 min
Response: 8777
Conc: 4.21 ng/ml



#35 AR-1260-5

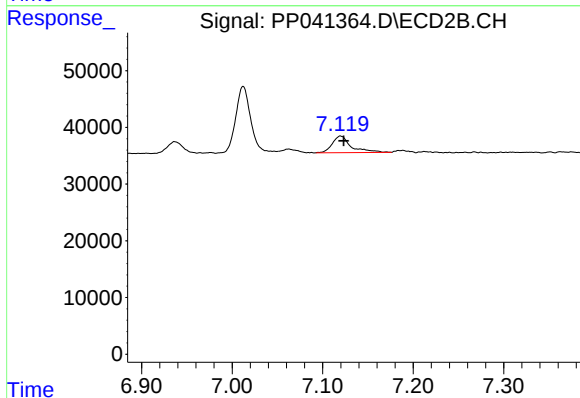
R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#36 AR-1262-1

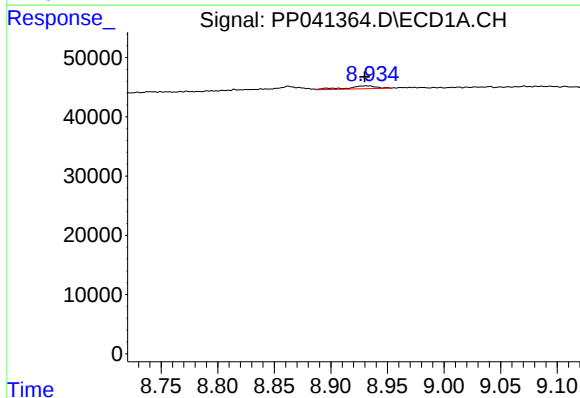
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



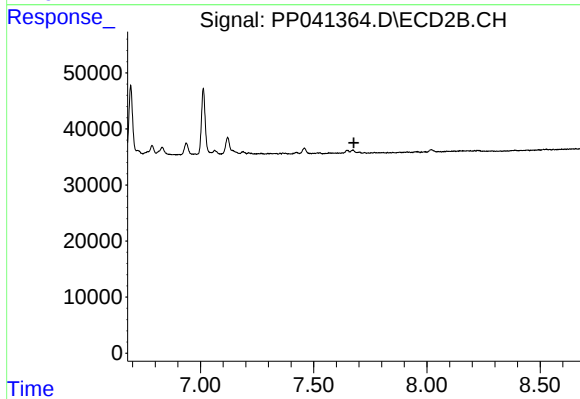
#36 AR-1262-1

R.T.: 7.120 min
Delta R.T.: -0.004 min
Response: 42600
Conc: 71.92 ng/ml



#37 AR-1262-2

R.T.: 8.933 min
Delta R.T.: 0.003 min
Response: 8777
Conc: 4.16 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.677 min
Response: 0
Conc: N.D.