

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
 Data File : PP043430.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Feb 2022 00:04
 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: Feb 02 00:25:49 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	1020229	1035176	44.385	46.457
2)	SA Decachlor...	10.775	9.351	746226	889567	52.687	47.716
Target Compounds							
3)	L1 AR-1016-1	6.165	5.292	169780	238105	258.185	262.571
4)	L1 AR-1016-2	6.188	5.311	211213	240037	206.773	186.098
5)	L1 AR-1016-3	6.254	5.506	103452	162462	162.532	227.825 #
6)	L1 AR-1016-4	6.358	5.556	114251	328736	232.427	595.687 #
7)	L1 AR-1016-5	6.674	5.787	293959	402727	585.474	601.697
9)	L2 AR-1221-2	5.209	4.386	15862	17866	82.719	74.292
10)	L2 AR-1221-3	5.287	4.478	17730	21854	27.852	30.453
11)	L3 AR-1232-1	5.287	4.478	17730	21854	33.677	37.184
12)	L3 AR-1232-2	5.873	5.311	82320	240037	328.227	419.132 #
13)	L3 AR-1232-3	6.188	5.506	211213	162462	492.776	544.164
14)	L3 AR-1232-4	6.358	5.600	114251	344116	564.857	1425.671 #
15)	L3 AR-1232-5	6.459	5.787	247005	402727	1782.320	1459.064
16)	L4 AR-1242-1	6.165	5.292	169780	238105	332.436	322.055
17)	L4 AR-1242-2	6.188	5.311	211213	240037	265.028	231.270
18)	L4 AR-1242-3	6.254	5.506	103452	162462	212.989	282.176 #
19)	L4 AR-1242-4	6.358	5.600	114251	344116	291.341	688.382 #
20)	L4 AR-1242-5	7.137	6.167	287133	565719	786.789	884.829
21)	L5 AR-1248-1	6.165	5.292	169780	238105	433.051	434.992
22)	L5 AR-1248-2	6.459	5.556	247005	328736	453.927	431.959
23)	L5 AR-1248-3	6.674	5.600	293959	344116	452.427	450.681
24)	L5 AR-1248-4	7.097	5.787	298063	402727	479.226	439.366
25)	L5 AR-1248-5	7.137	6.211	287133	406169	472.318	459.774
26)	L6 AR-1254-1	7.068	6.167	228898	565719	319.835	398.953
27)	L6 AR-1254-2	7.300	6.326	305598	165682	290.641	134.001 #
28)	L6 AR-1254-3	7.676	6.749	168229	260262	156.418	135.429
29)	L6 AR-1254-4	7.969	6.989	103547	154374	146.897	139.643
30)	L6 AR-1254-5	8.398	7.419	21369	50998	26.456	33.014
31)	L7 AR-1260-1	7.846	6.899	19789	127834	25.636	109.275 #
32)	L7 AR-1260-2	8.110	7.082	26352	23259	30.952	17.683 #
33)	L7 AR-1260-3	0.000	7.237	0	29521	N.D.	23.715 #
34)	L7 AR-1260-4	8.688f	7.761f	11683	13915	15.280	14.186
36)	L8 AR-1262-1	0.000	7.419	0	50998	N.D.	60.899 #
37)	L8 AR-1262-2	0.000	7.761f	0	13915	N.D.	10.041 #

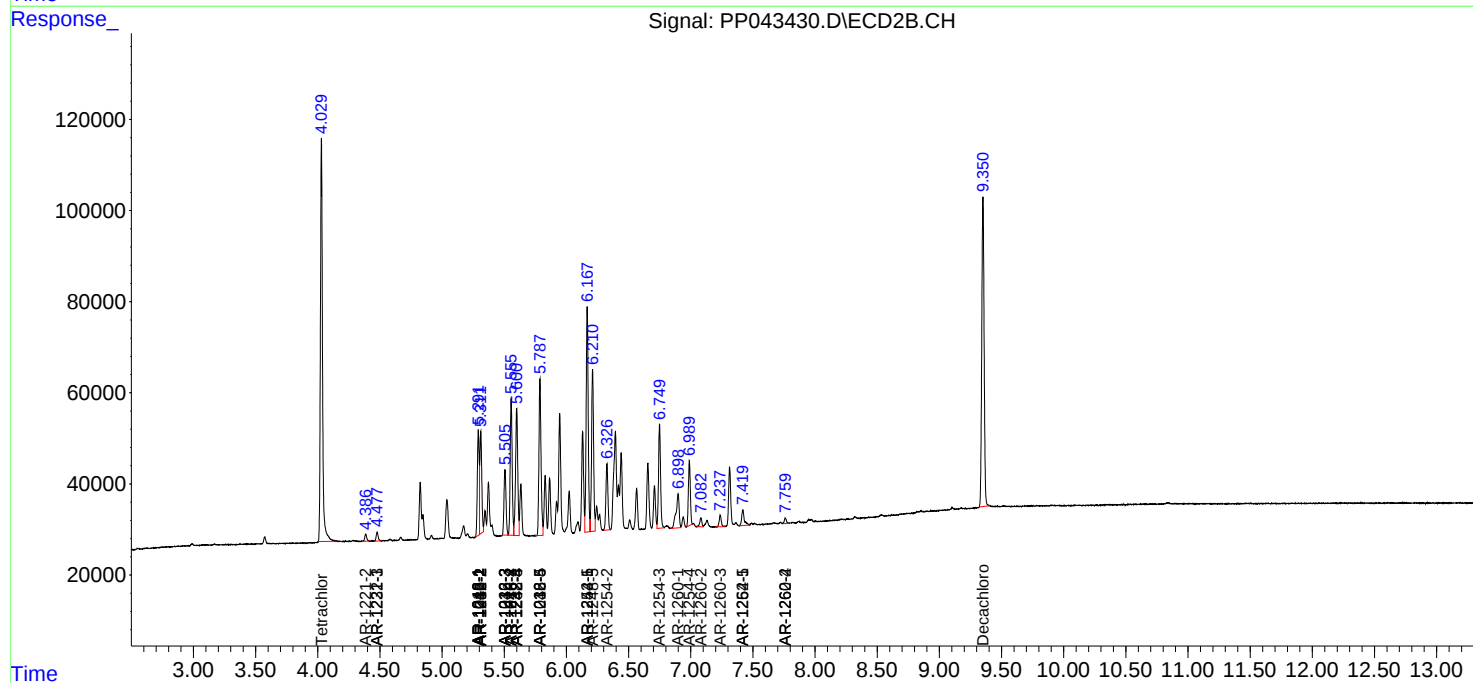
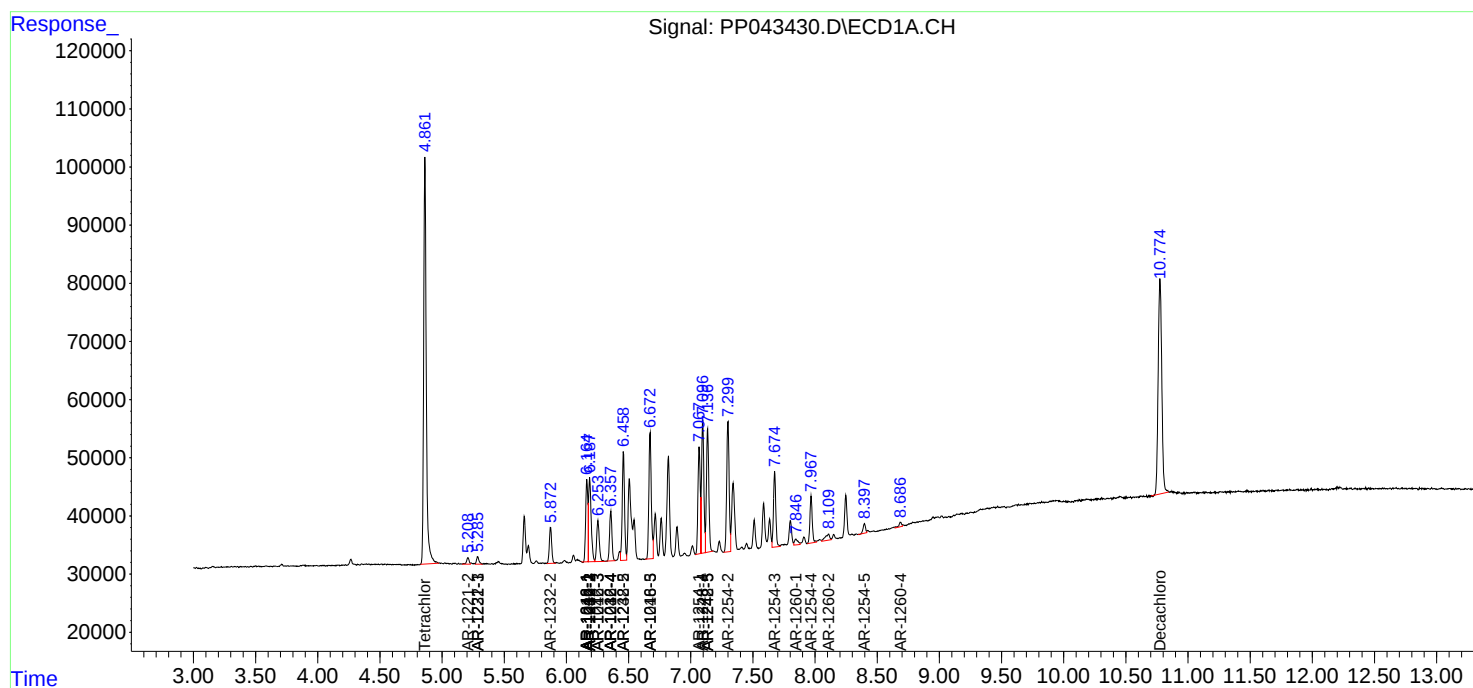
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

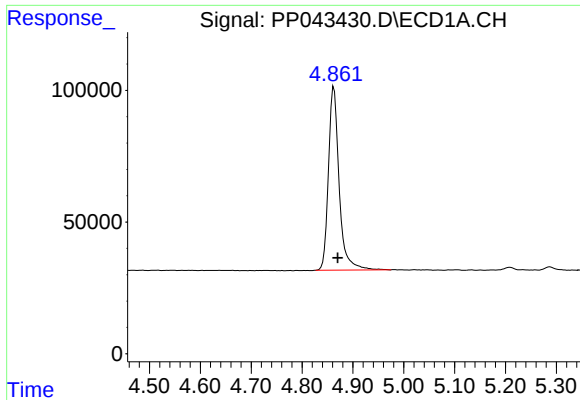
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043430.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Feb 2022 00:04
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:25:49 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

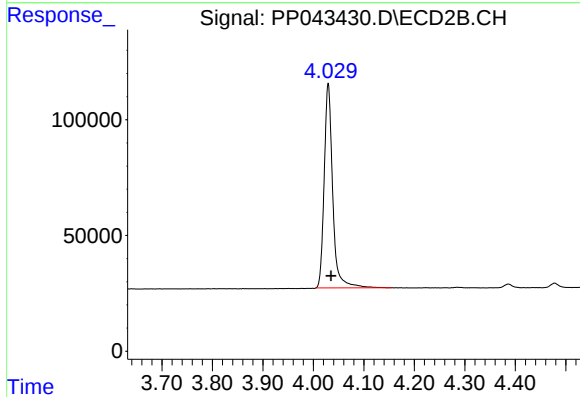




#1 Tetrachloro-m-xylene

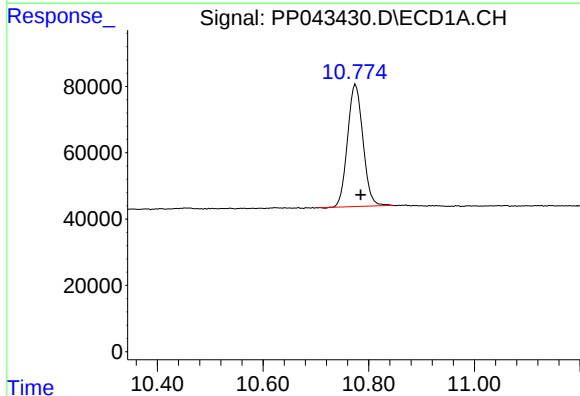
R.T.: 4.863 min
Delta R.T.: -0.007 min
Response: 1020229
Conc: 44.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



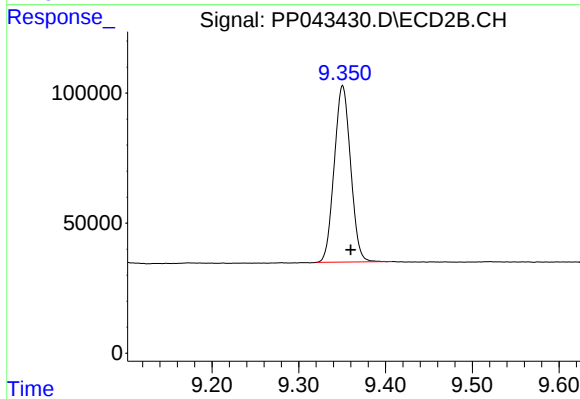
#1 Tetrachloro-m-xylene

R.T.: 4.029 min
Delta R.T.: -0.005 min
Response: 1035176
Conc: 46.46 ng/ml



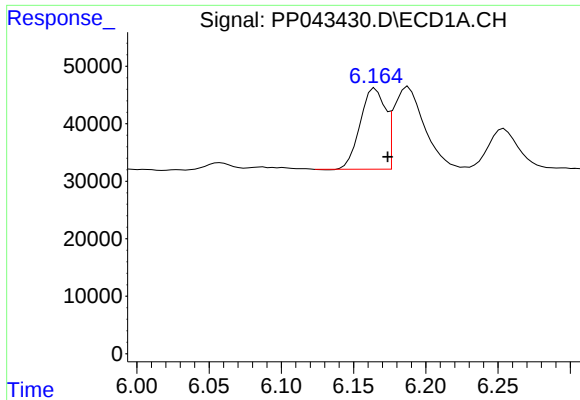
#2 Decachlorobiphenyl

R.T.: 10.775 min
Delta R.T.: -0.010 min
Response: 746226
Conc: 52.69 ng/ml



#2 Decachlorobiphenyl

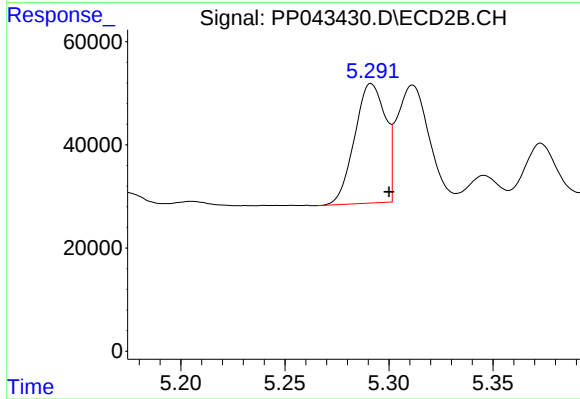
R.T.: 9.351 min
Delta R.T.: -0.009 min
Response: 889567
Conc: 47.72 ng/ml



#3 AR-1016-1

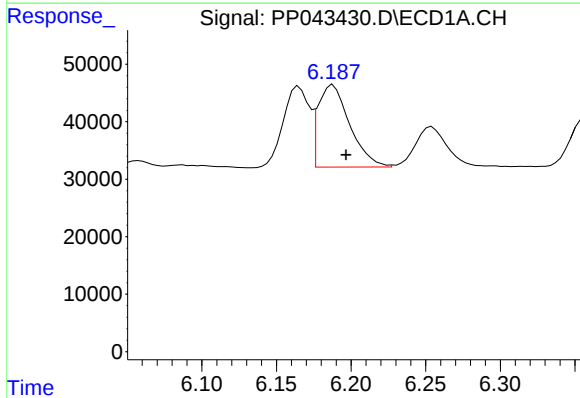
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 169780
Conc: 258.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



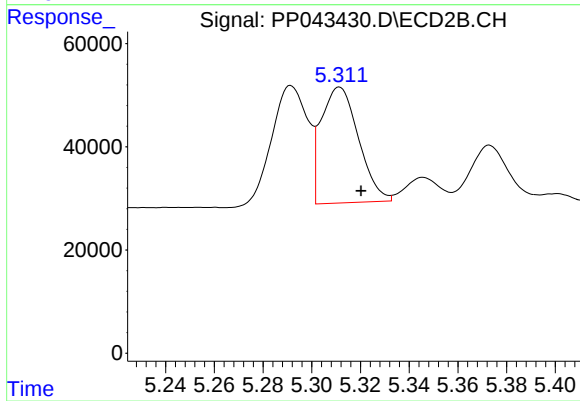
#3 AR-1016-1

R.T.: 5.292 min
Delta R.T.: -0.009 min
Response: 238105
Conc: 262.57 ng/ml



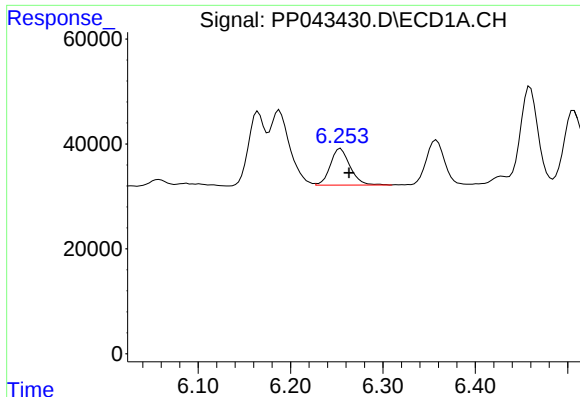
#4 AR-1016-2

R.T.: 6.188 min
Delta R.T.: -0.009 min
Response: 211213
Conc: 206.77 ng/ml



#4 AR-1016-2

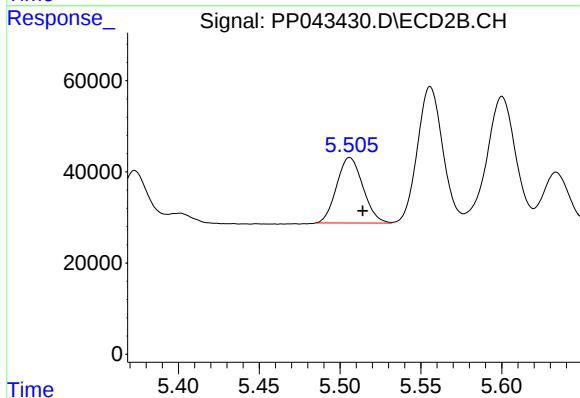
R.T.: 5.311 min
Delta R.T.: -0.009 min
Response: 240037
Conc: 186.10 ng/ml



#5 AR-1016-3

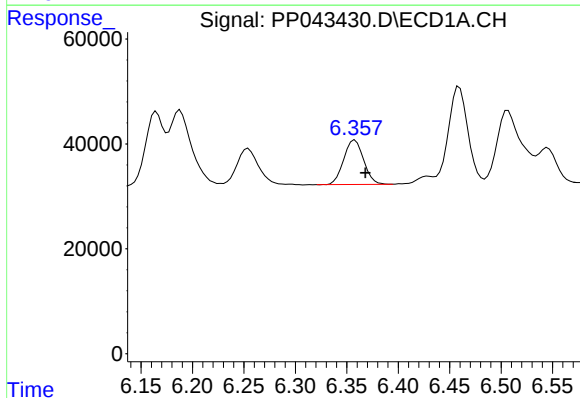
R.T.: 6.254 min
Delta R.T.: -0.009 min
Response: 103452
Conc: 162.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



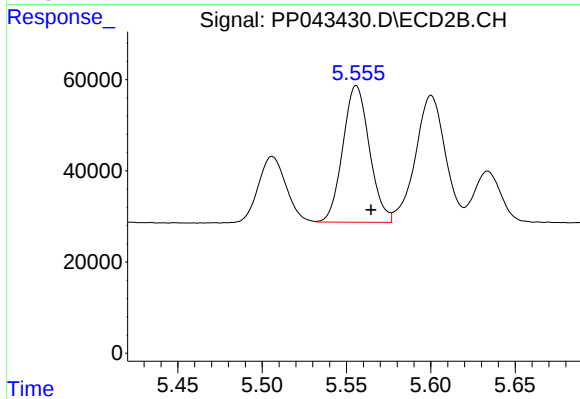
#5 AR-1016-3

R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 162462
Conc: 227.82 ng/ml



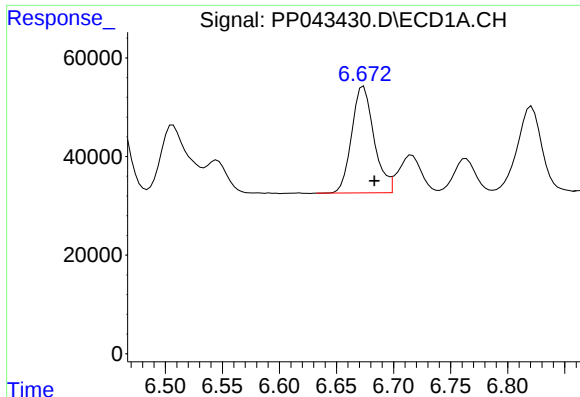
#6 AR-1016-4

R.T.: 6.358 min
Delta R.T.: -0.010 min
Response: 114251
Conc: 232.43 ng/ml



#6 AR-1016-4

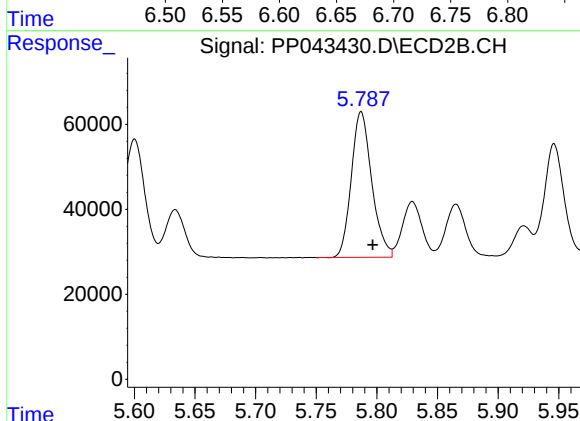
R.T.: 5.556 min
Delta R.T.: -0.009 min
Response: 328736
Conc: 595.69 ng/ml



#7 AR-1016-5

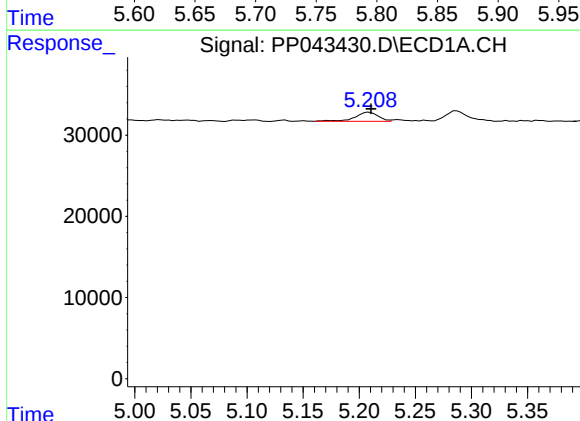
R.T.: 6.674 min
Delta R.T.: -0.010 min
Response: 293959
Conc: 585.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



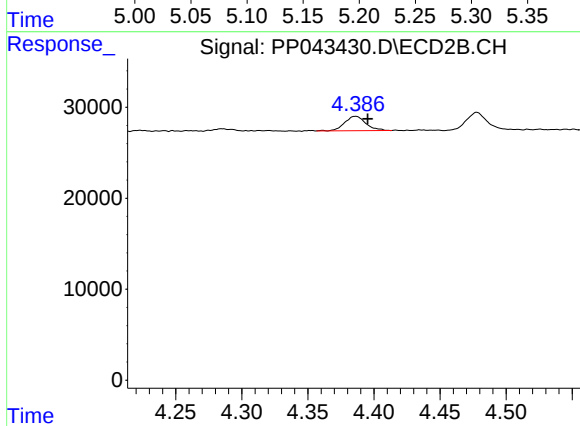
#7 AR-1016-5

R.T.: 5.787 min
Delta R.T.: -0.009 min
Response: 402727
Conc: 601.70 ng/ml



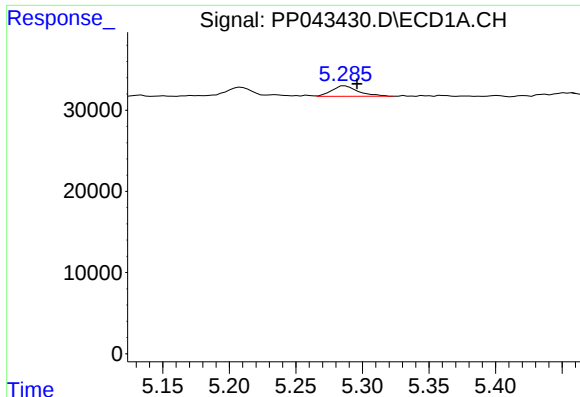
#9 AR-1221-2

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 15862
Conc: 82.72 ng/ml



#9 AR-1221-2

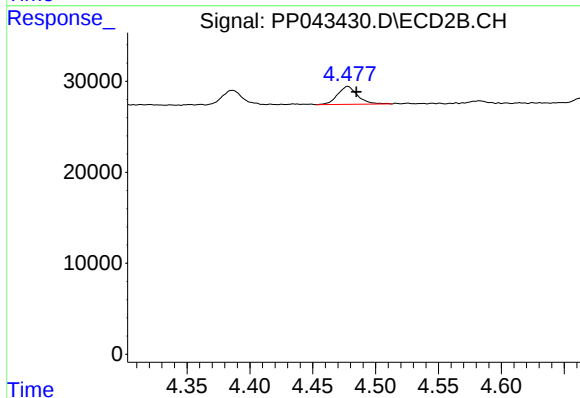
R.T.: 4.386 min
Delta R.T.: -0.009 min
Response: 17866
Conc: 74.29 ng/ml



#10 AR-1221-3

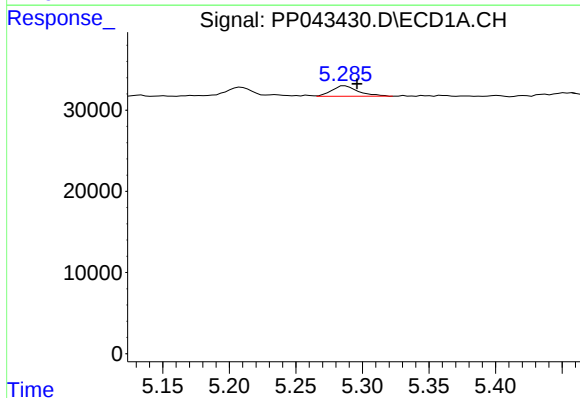
R.T.: 5.287 min
Delta R.T.: -0.009 min
Response: 17730
Conc: 27.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



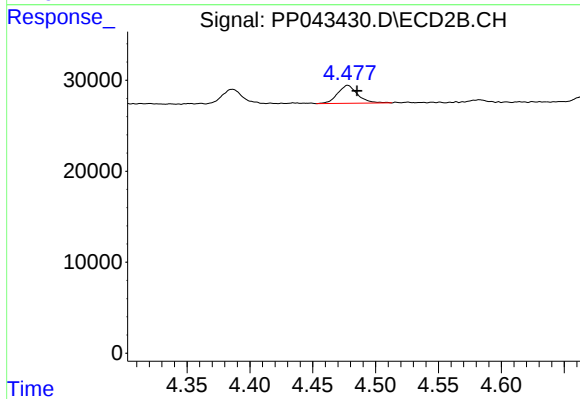
#10 AR-1221-3

R.T.: 4.478 min
Delta R.T.: -0.007 min
Response: 21854
Conc: 30.45 ng/ml



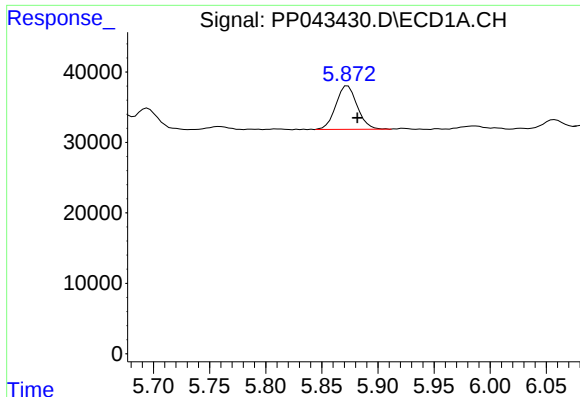
#11 AR-1232-1

R.T.: 5.287 min
Delta R.T.: -0.009 min
Response: 17730
Conc: 33.68 ng/ml



#11 AR-1232-1

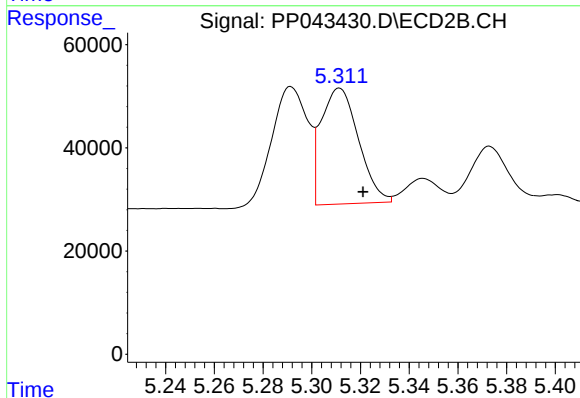
R.T.: 4.478 min
Delta R.T.: -0.007 min
Response: 21854
Conc: 37.18 ng/ml



#12 AR-1232-2

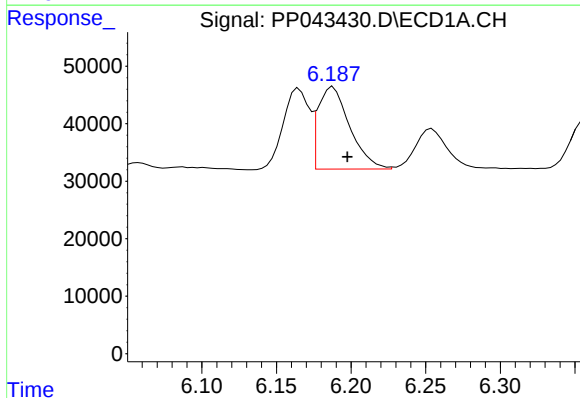
R.T.: 5.873 min
Delta R.T.: -0.009 min
Response: 82320
Conc: 328.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



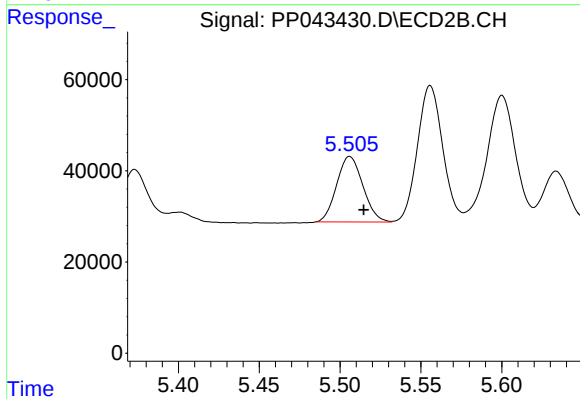
#12 AR-1232-2

R.T.: 5.311 min
Delta R.T.: -0.010 min
Response: 240037
Conc: 419.13 ng/ml



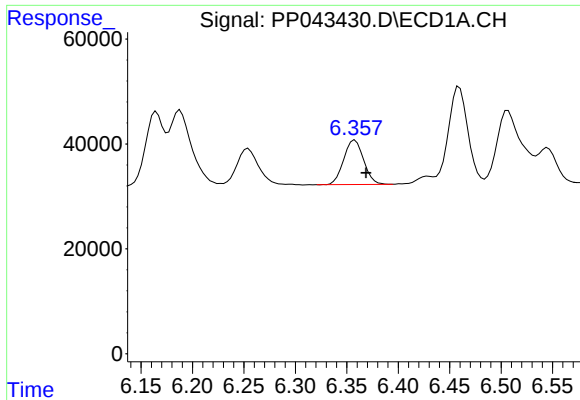
#13 AR-1232-3

R.T.: 6.188 min
Delta R.T.: -0.010 min
Response: 211213
Conc: 492.78 ng/ml



#13 AR-1232-3

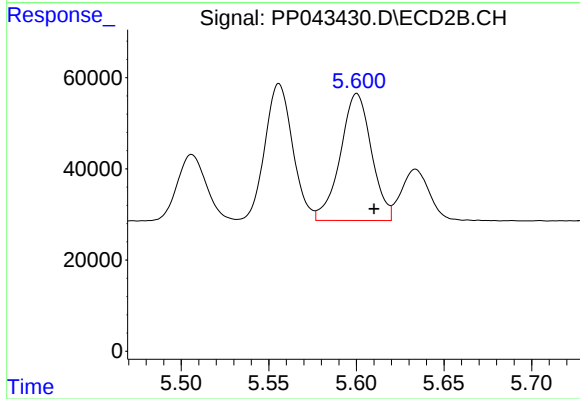
R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 162462
Conc: 544.16 ng/ml



#14 AR-1232-4

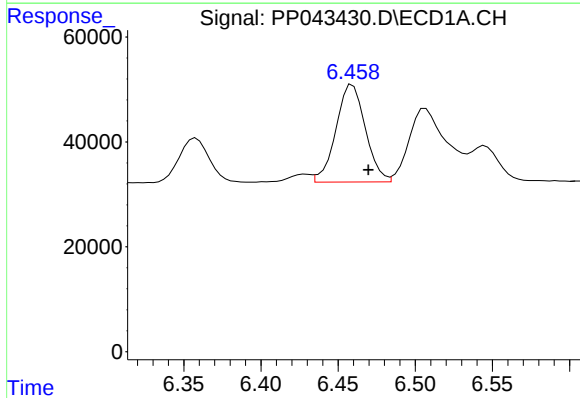
R.T.: 6.358 min
Delta R.T.: -0.011 min
Response: 114251
Conc: 564.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



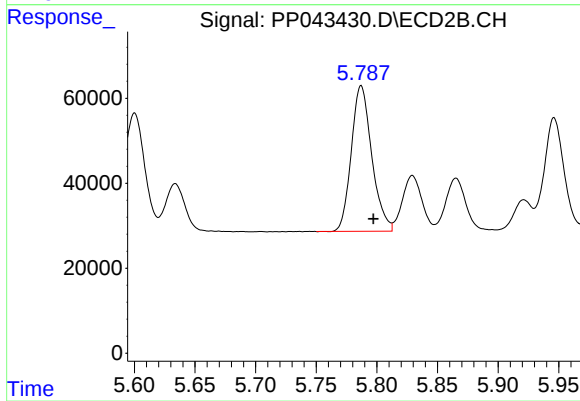
#14 AR-1232-4

R.T.: 5.600 min
Delta R.T.: -0.010 min
Response: 344116
Conc: 1425.67 ng/ml



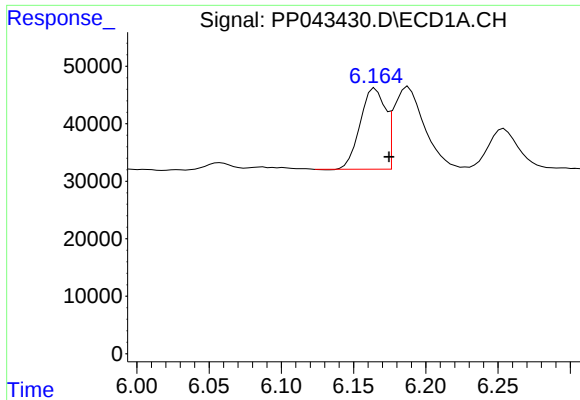
#15 AR-1232-5

R.T.: 6.459 min
Delta R.T.: -0.010 min
Response: 247005
Conc: 1782.32 ng/ml



#15 AR-1232-5

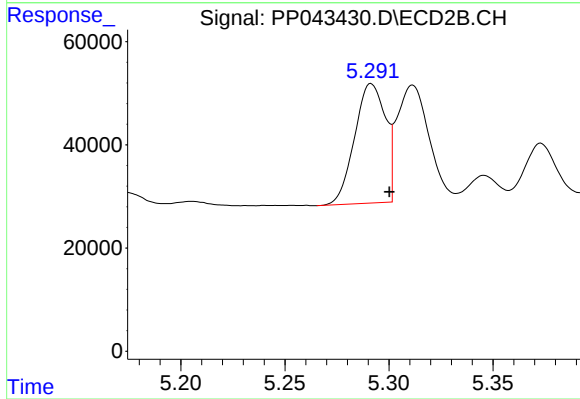
R.T.: 5.787 min
Delta R.T.: -0.010 min
Response: 402727
Conc: 1459.06 ng/ml



#16 AR-1242-1

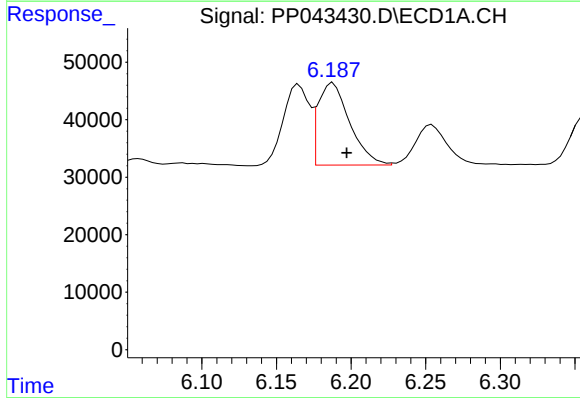
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 169780
Conc: 332.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



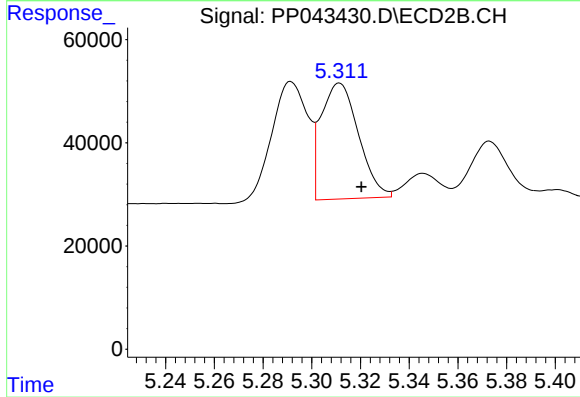
#16 AR-1242-1

R.T.: 5.292 min
Delta R.T.: -0.009 min
Response: 238105
Conc: 322.06 ng/ml



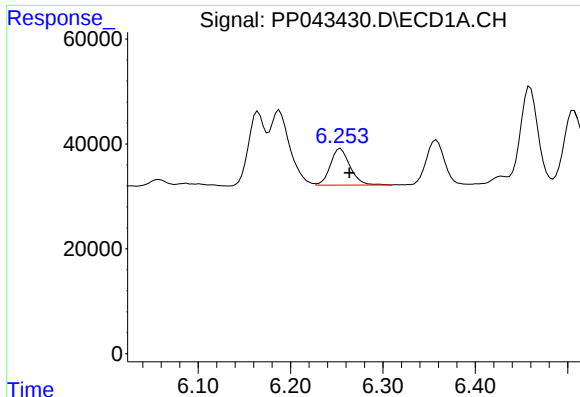
#17 AR-1242-2

R.T.: 6.188 min
Delta R.T.: -0.009 min
Response: 211213
Conc: 265.03 ng/ml



#17 AR-1242-2

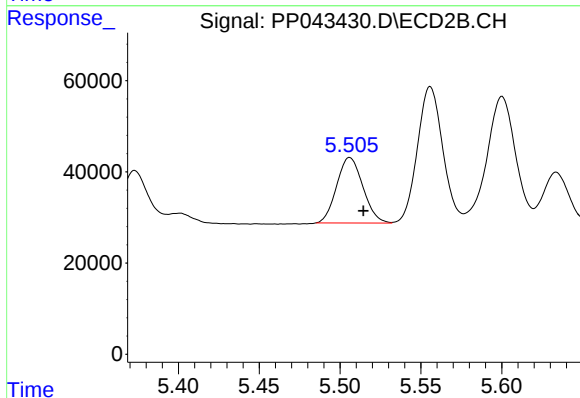
R.T.: 5.311 min
Delta R.T.: -0.009 min
Response: 240037
Conc: 231.27 ng/ml



#18 AR-1242-3

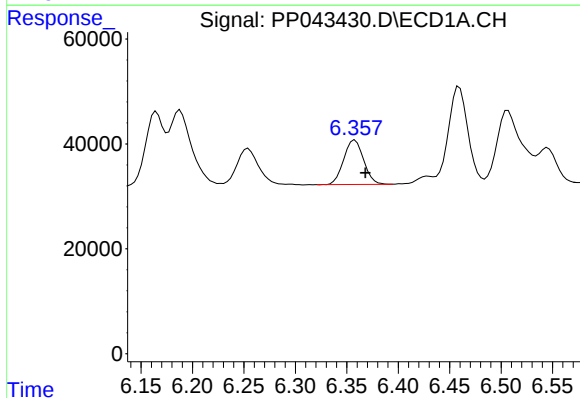
R.T.: 6.254 min
Delta R.T.: -0.010 min
Response: 103452
Conc: 212.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



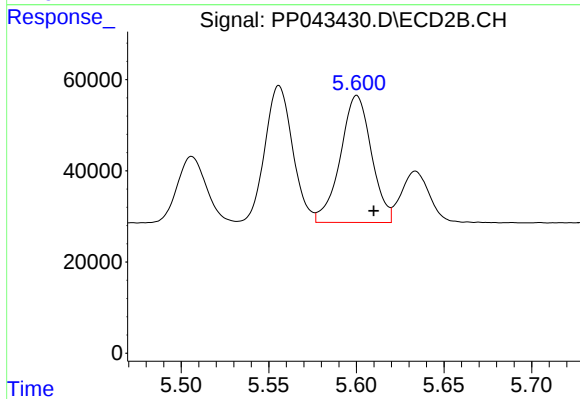
#18 AR-1242-3

R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 162462
Conc: 282.18 ng/ml



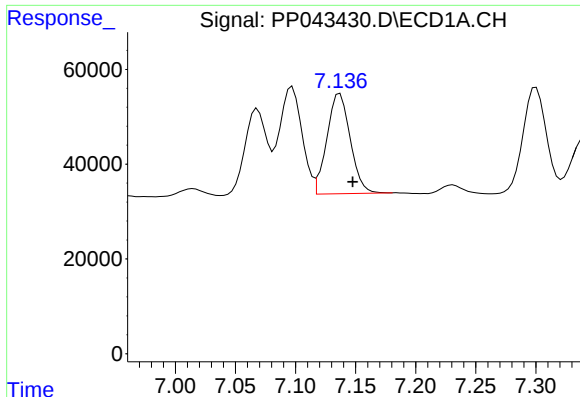
#19 AR-1242-4

R.T.: 6.358 min
Delta R.T.: -0.010 min
Response: 114251
Conc: 291.34 ng/ml



#19 AR-1242-4

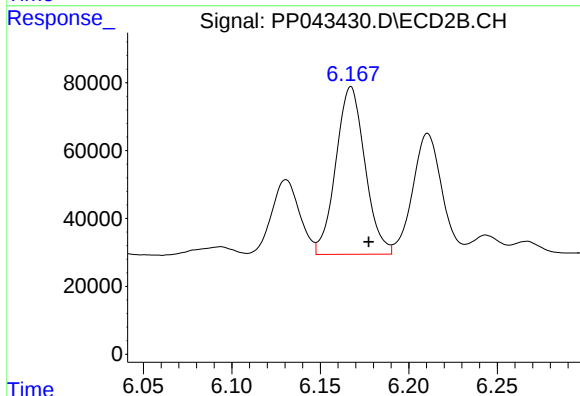
R.T.: 5.600 min
Delta R.T.: -0.010 min
Response: 344116
Conc: 688.38 ng/ml



#20 AR-1242-5

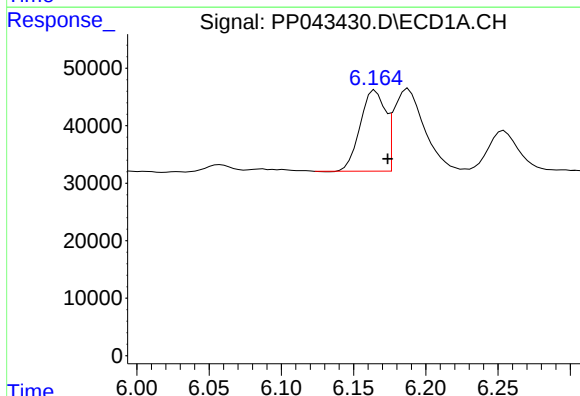
R.T.: 7.137 min
Delta R.T.: -0.011 min
Response: 287133
Conc: 786.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



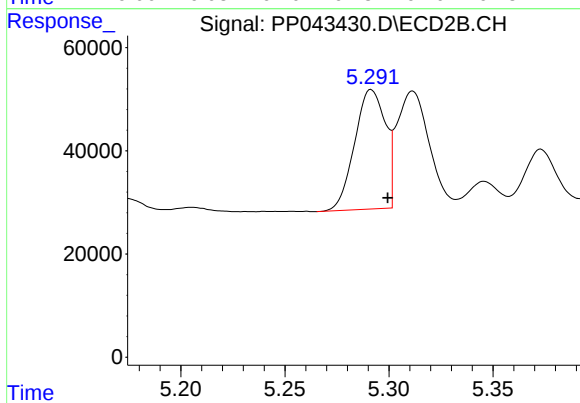
#20 AR-1242-5

R.T.: 6.167 min
Delta R.T.: -0.010 min
Response: 565719
Conc: 884.83 ng/ml



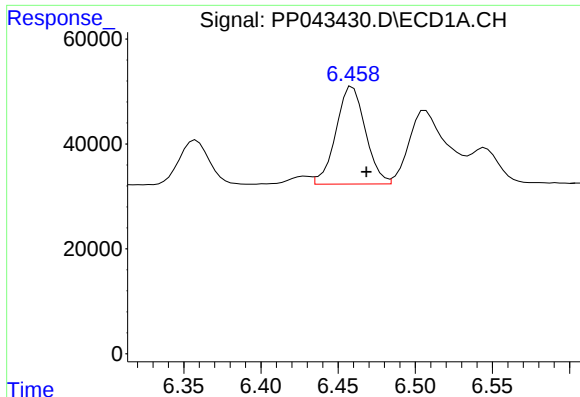
#21 AR-1248-1

R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 169780
Conc: 433.05 ng/ml



#21 AR-1248-1

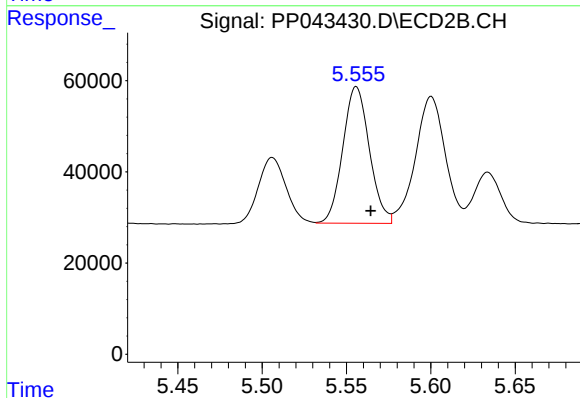
R.T.: 5.292 min
Delta R.T.: -0.008 min
Response: 238105
Conc: 434.99 ng/ml



#22 AR-1248-2

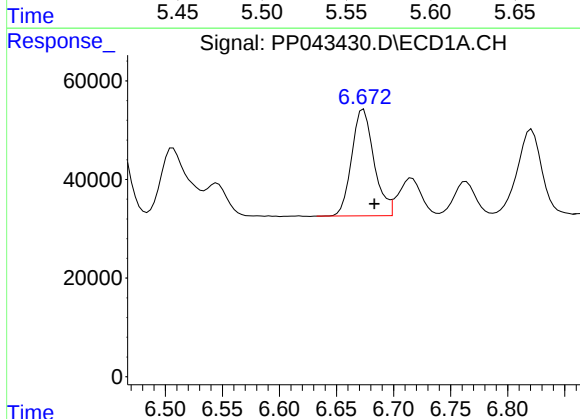
R.T.: 6.459 min
Delta R.T.: -0.009 min
Response: 247005
Conc: 453.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



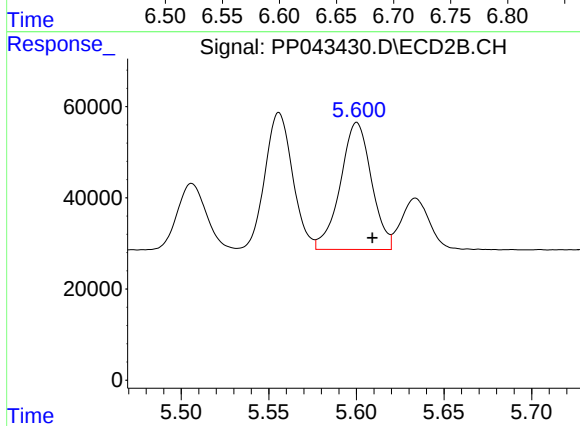
#22 AR-1248-2

R.T.: 5.556 min
Delta R.T.: -0.008 min
Response: 328736
Conc: 431.96 ng/ml



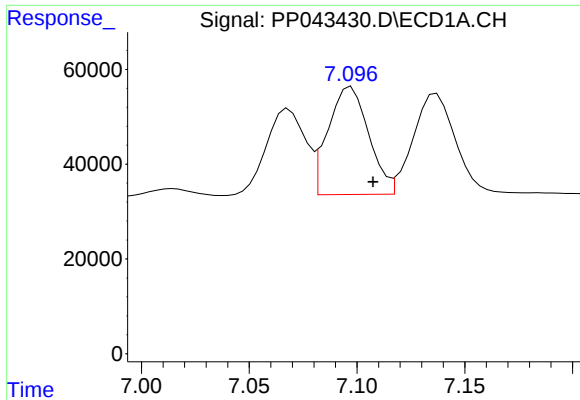
#23 AR-1248-3

R.T.: 6.674 min
Delta R.T.: -0.010 min
Response: 293959
Conc: 452.43 ng/ml



#23 AR-1248-3

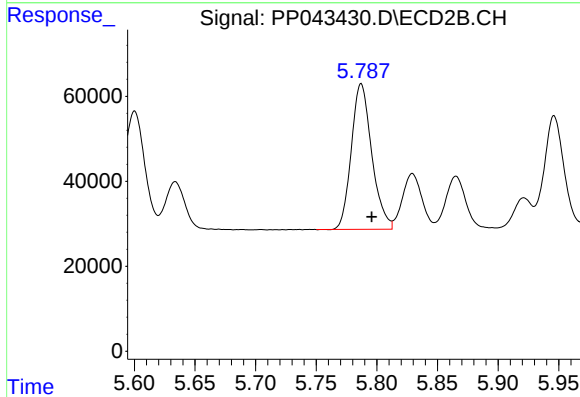
R.T.: 5.600 min
Delta R.T.: -0.009 min
Response: 344116
Conc: 450.68 ng/ml



#24 AR-1248-4

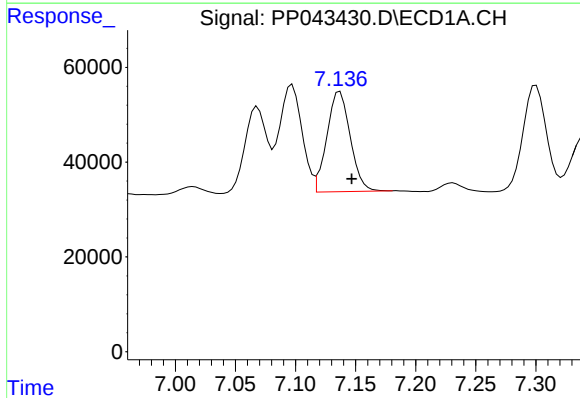
R.T.: 7.097 min
Delta R.T.: -0.010 min
Response: 298063
Conc: 479.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



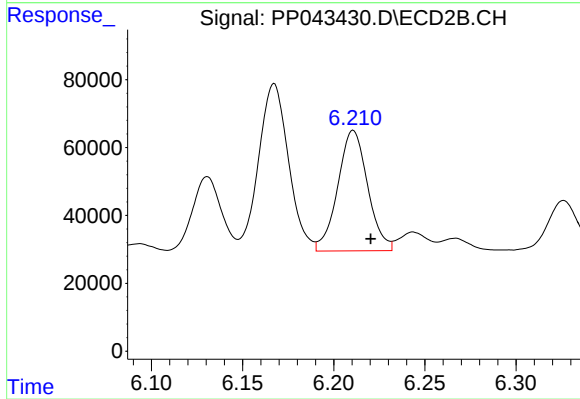
#24 AR-1248-4

R.T.: 5.787 min
Delta R.T.: -0.009 min
Response: 402727
Conc: 439.37 ng/ml



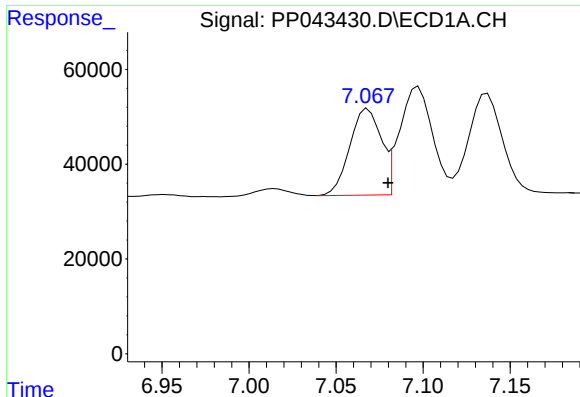
#25 AR-1248-5

R.T.: 7.137 min
Delta R.T.: -0.010 min
Response: 287133
Conc: 472.32 ng/ml



#25 AR-1248-5

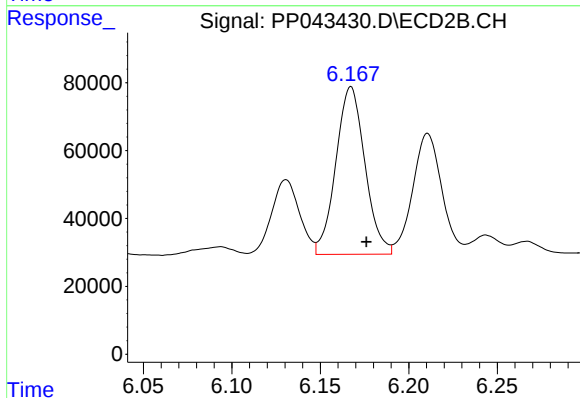
R.T.: 6.211 min
Delta R.T.: -0.010 min
Response: 406169
Conc: 459.77 ng/ml



#26 AR-1254-1

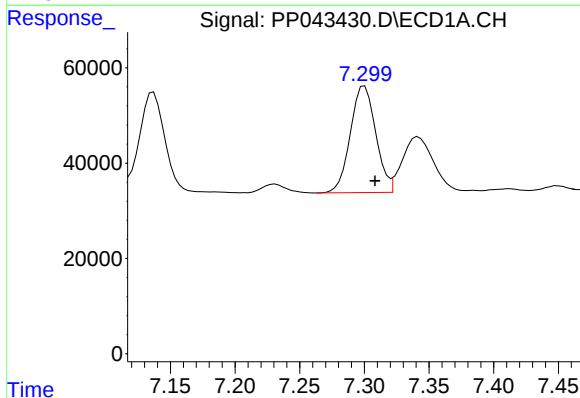
R.T.: 7.068 min
Delta R.T.: -0.011 min
Response: 228898
Conc: 319.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



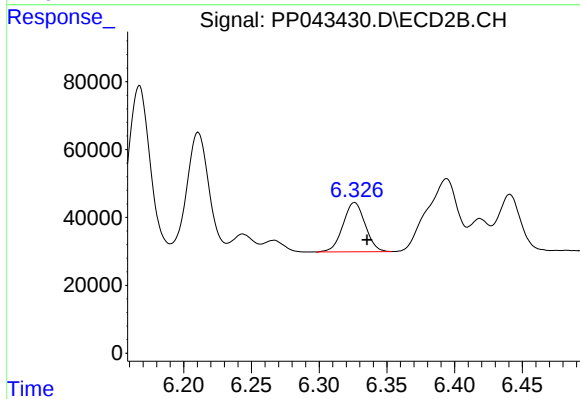
#26 AR-1254-1

R.T.: 6.167 min
Delta R.T.: -0.009 min
Response: 565719
Conc: 398.95 ng/ml



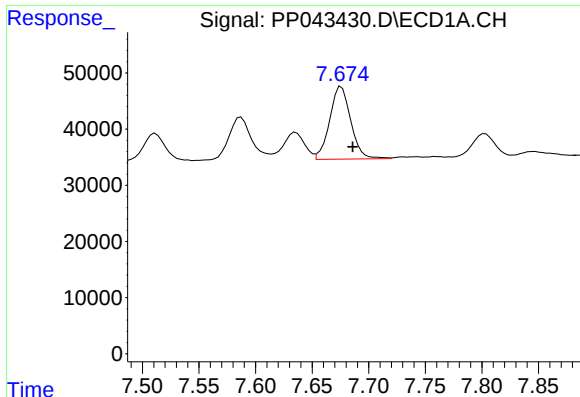
#27 AR-1254-2

R.T.: 7.300 min
Delta R.T.: -0.008 min
Response: 305598
Conc: 290.64 ng/ml



#27 AR-1254-2

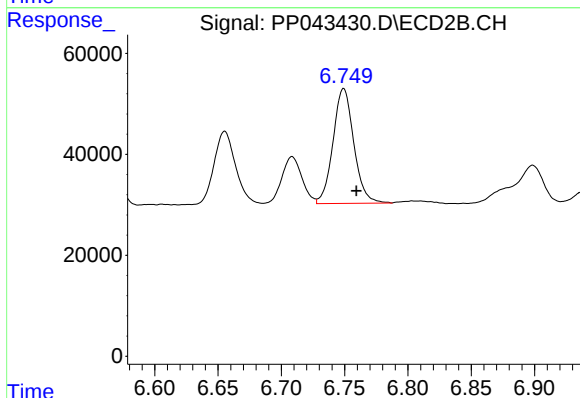
R.T.: 6.326 min
Delta R.T.: -0.009 min
Response: 165682
Conc: 134.00 ng/ml



#28 AR-1254-3

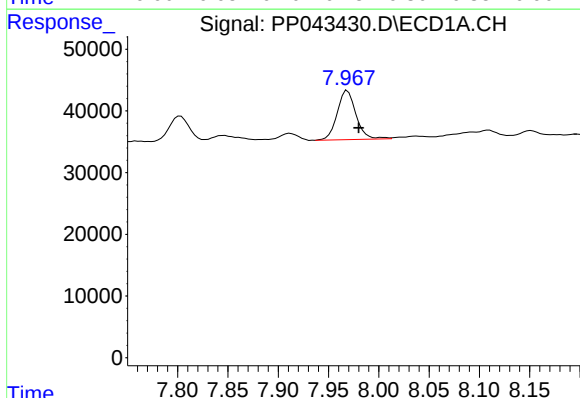
R.T.: 7.676 min
Delta R.T.: -0.010 min
Response: 168229
Conc: 156.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



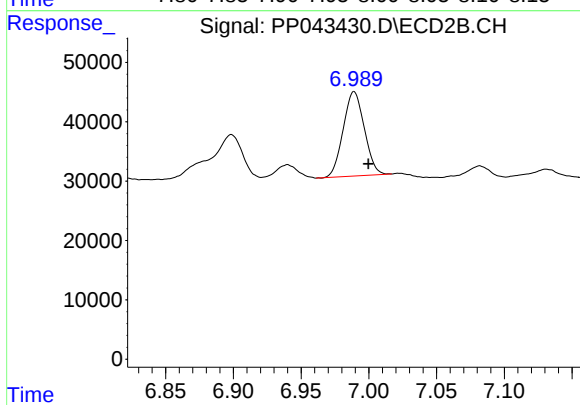
#28 AR-1254-3

R.T.: 6.749 min
Delta R.T.: -0.010 min
Response: 260262
Conc: 135.43 ng/ml



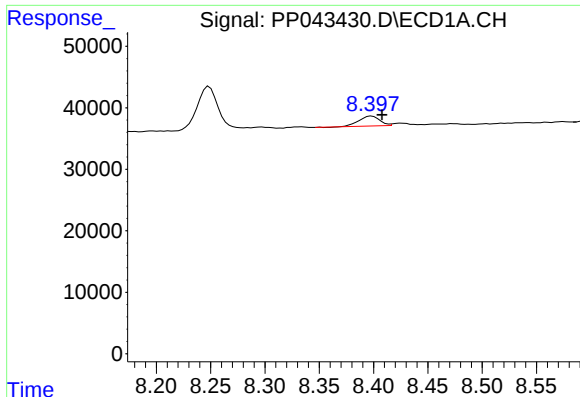
#29 AR-1254-4

R.T.: 7.969 min
Delta R.T.: -0.011 min
Response: 103547
Conc: 146.90 ng/ml



#29 AR-1254-4

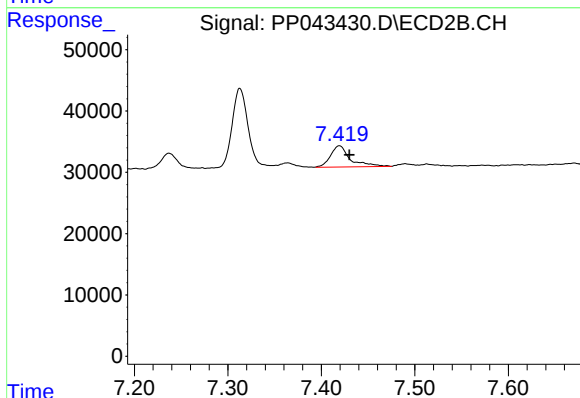
R.T.: 6.989 min
Delta R.T.: -0.011 min
Response: 154374
Conc: 139.64 ng/ml



#30 AR-1254-5

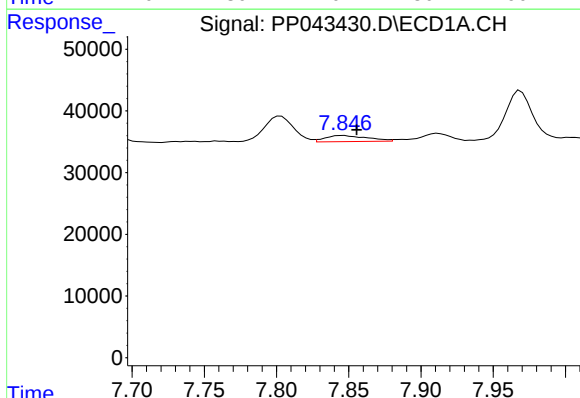
R.T.: 8.398 min
Delta R.T.: -0.010 min
Response: 21369
Conc: 26.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



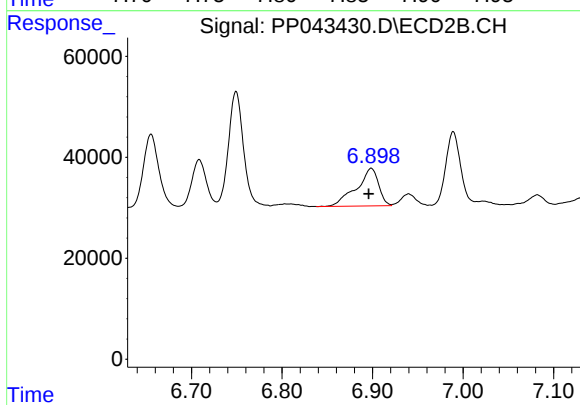
#30 AR-1254-5

R.T.: 7.419 min
Delta R.T.: -0.011 min
Response: 50998
Conc: 33.01 ng/ml



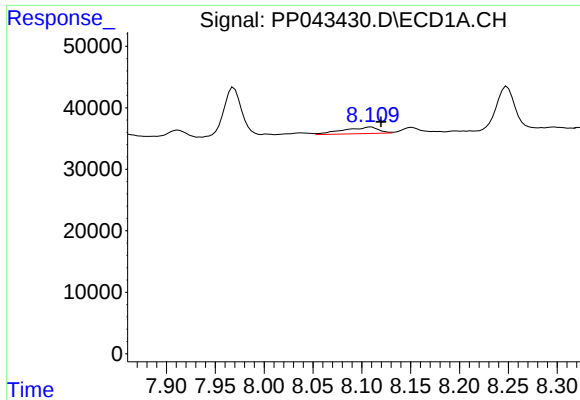
#31 AR-1260-1

R.T.: 7.846 min
Delta R.T.: -0.009 min
Response: 19789
Conc: 25.64 ng/ml



#31 AR-1260-1

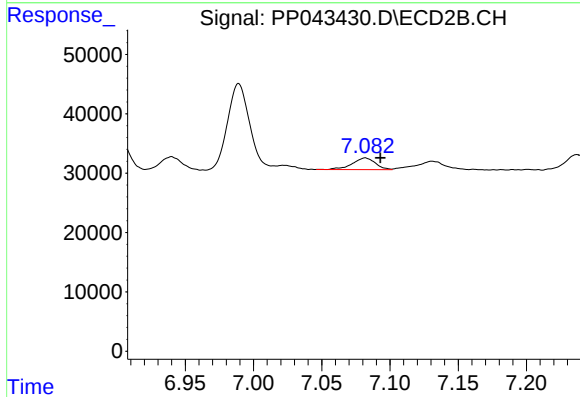
R.T.: 6.899 min
Delta R.T.: 0.003 min
Response: 127834
Conc: 109.28 ng/ml



#32 AR-1260-2

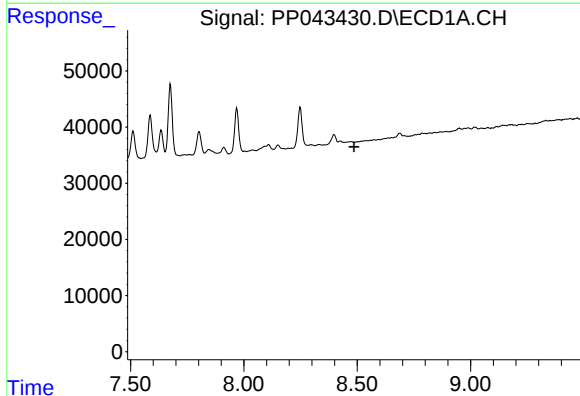
R.T.: 8.110 min
Delta R.T.: -0.010 min
Response: 26352
Conc: 30.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



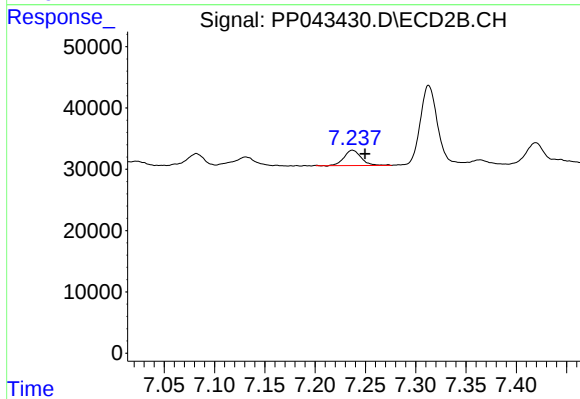
#32 AR-1260-2

R.T.: 7.082 min
Delta R.T.: -0.011 min
Response: 23259
Conc: 17.68 ng/ml



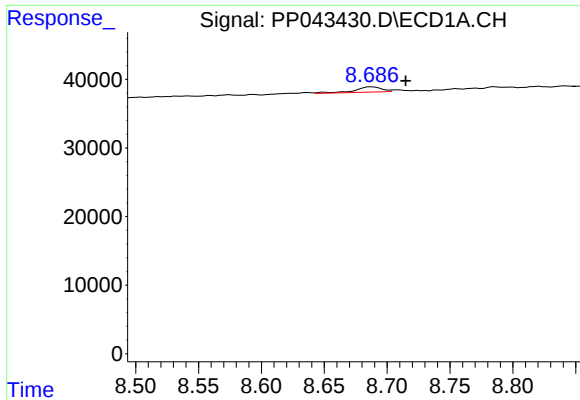
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.486 min
Response: 0
Conc: N.D.



#33 AR-1260-3

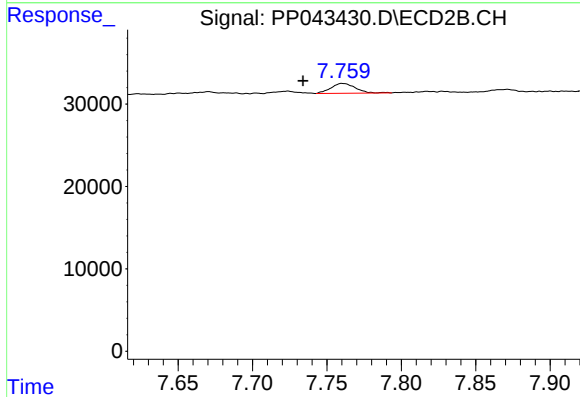
R.T.: 7.237 min
Delta R.T.: -0.012 min
Response: 29521
Conc: 23.72 ng/ml



#34 AR-1260-4

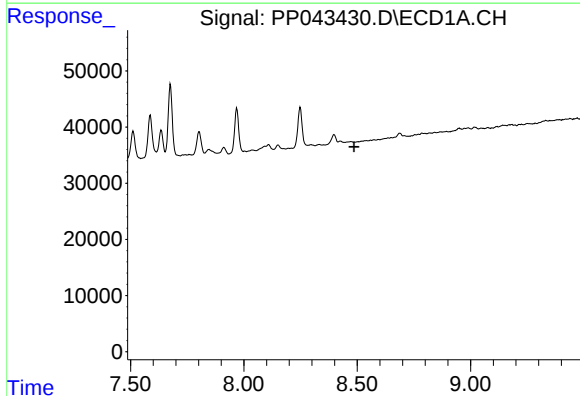
R.T.: 8.688 min
Delta R.T.: -0.027 min
Response: 11683
Conc: 15.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



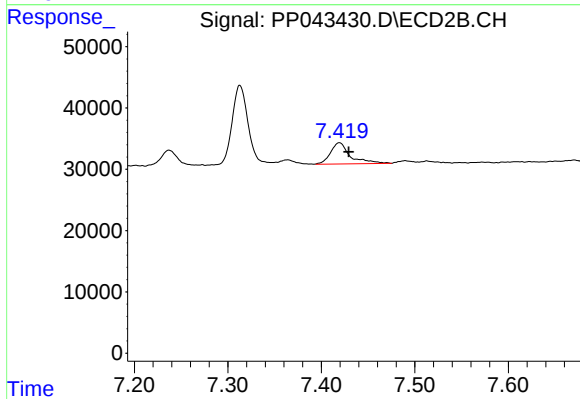
#34 AR-1260-4

R.T.: 7.761 min
Delta R.T.: 0.027 min
Response: 13915
Conc: 14.19 ng/ml



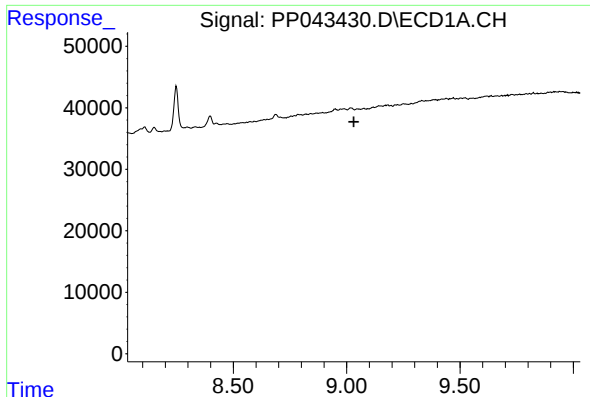
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.486 min
Response: 0
Conc: N.D.



#36 AR-1262-1

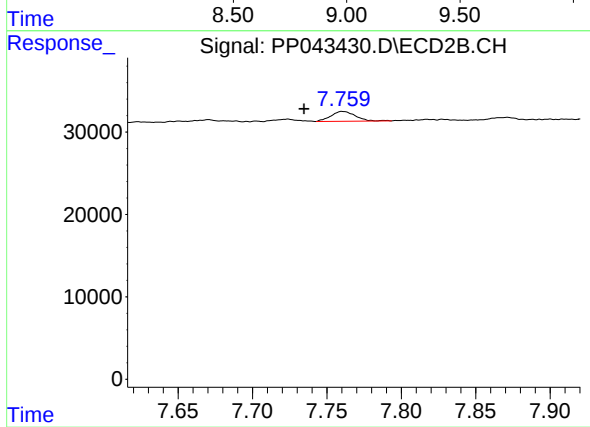
R.T.: 7.419 min
Delta R.T.: -0.010 min
Response: 50998
Conc: 60.90 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 7.761 min
Delta R.T.: 0.026 min
Response: 13915
Conc: 10.04 ng/ml