

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
 Data File : PP043414.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2022 18:44
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:18:09 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	4.030	1009460	1013263	43.917	45.474
2)	SA Decachlor...	10.776	9.352	747376	898657	52.768	48.204
Target Compounds							
3)	L1 AR-1016-1	6.165	5.292	227344	327554	345.723	361.211
4)	L1 AR-1016-2	6.187	5.312	348021	460974	340.705	357.389
5)	L1 AR-1016-3	6.254	5.506	213555	244449	335.514	342.798
6)	L1 AR-1016-4	6.358	5.556	169976	185931	345.793	336.916
7)	L1 AR-1016-5	6.673	5.788	175048	254662	348.641	380.480
8)	L2 AR-1221-1	5.103	4.288	26600	35175	106.516	117.950
9)	L2 AR-1221-2	5.204	4.389	42699	52537	222.671	218.468
10)	L2 AR-1221-3	5.288	4.478	146070	186010	229.458	259.206
11)	L3 AR-1232-1	5.288	4.478	146070	186010	277.452	316.498
12)	L3 AR-1232-2	5.873	5.312	193516	460974	771.589	804.915
13)	L3 AR-1232-3	6.187	5.506	348021	244449	811.957	818.781
14)	L3 AR-1232-4	6.358	5.601	169976	236740	840.365	980.810
15)	L3 AR-1232-5	6.459	5.788	129755	254662	936.277	922.630
16)	L4 AR-1242-1	6.165	5.292	227344	327554	445.149	443.042
17)	L4 AR-1242-2	6.187	5.312	348021	460974	436.692	444.138
18)	L4 AR-1242-3	6.254	5.506	213555	244449	439.671	424.579
19)	L4 AR-1242-4	6.358	5.601	169976	236740	433.441	473.582
20)	L4 AR-1242-5	7.136	6.168	163686	283877	448.524	444.007
21)	L5 AR-1248-1	6.165	5.292	227344	327554	579.879	598.405
22)	L5 AR-1248-2	6.459	5.556	129755	185931	238.454	244.313
23)	L5 AR-1248-3	6.673	5.601	175048	236740	269.414	310.052
24)	L5 AR-1248-4	7.097	5.788	158989	254662	255.623	277.831
25)	L5 AR-1248-5	7.136	6.211	163686	233717	269.254	264.562
26)	L6 AR-1254-1	7.068	6.168	116968	283877	163.438	200.195
27)	L6 AR-1254-2	7.300	6.327	145729	73577	138.597	59.508 #
28)	L6 AR-1254-3	7.675	6.750	59009	98611	54.866	51.313
29)	L6 AR-1254-4	7.969	6.989	40442	73053	57.373	66.082
30)	L6 AR-1254-5	8.396	7.419	15362	23128	19.019	14.972
31)	L7 AR-1260-1	0.000	6.899	0	38539	N.D.	32.944 #
32)	L7 AR-1260-2	8.105	7.083	17132	11751	20.123	8.934 #
33)	L7 AR-1260-3	0.000	7.238	0	9615	N.D.	7.724 #
36)	L8 AR-1262-1	0.000	7.419	0	23128	N.D.	27.618 #

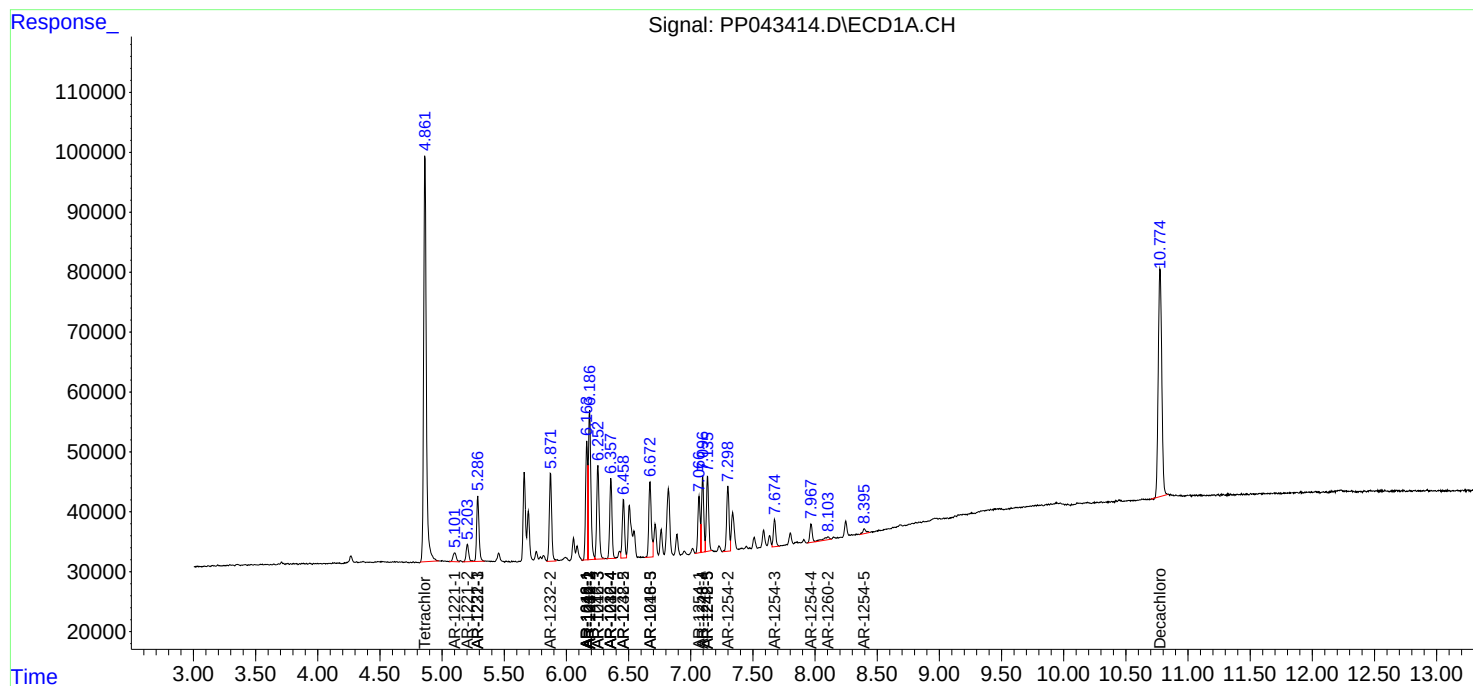
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

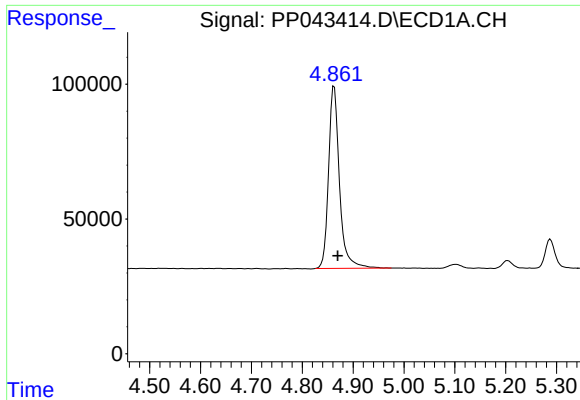
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043414.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2022 18:44
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:18:09 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

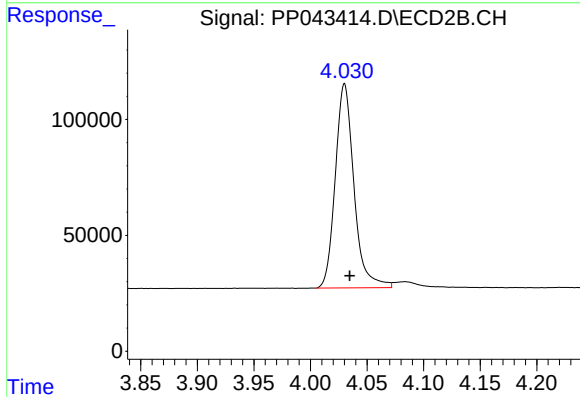




#1 Tetrachloro-m-xylene

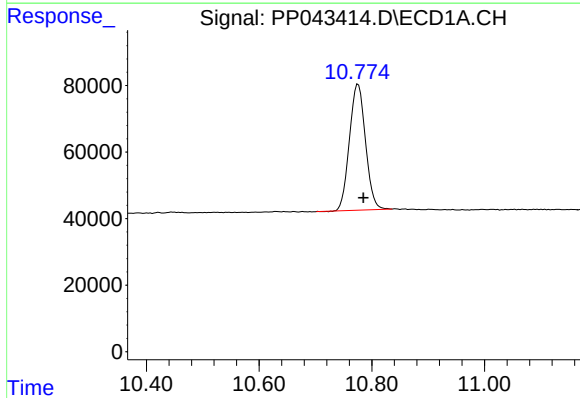
R.T.: 4.863 min
Delta R.T.: -0.007 min
Response: 1009460
Conc: 43.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



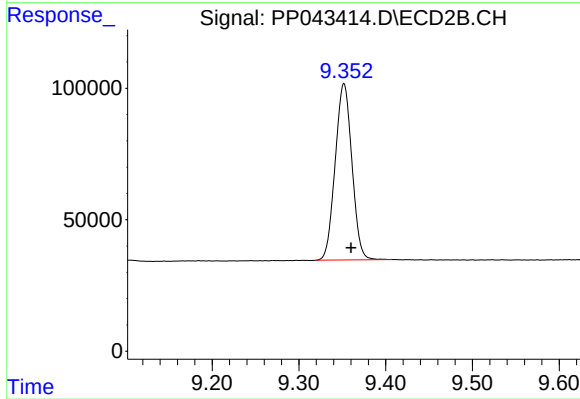
#1 Tetrachloro-m-xylene

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 1013263
Conc: 45.47 ng/ml



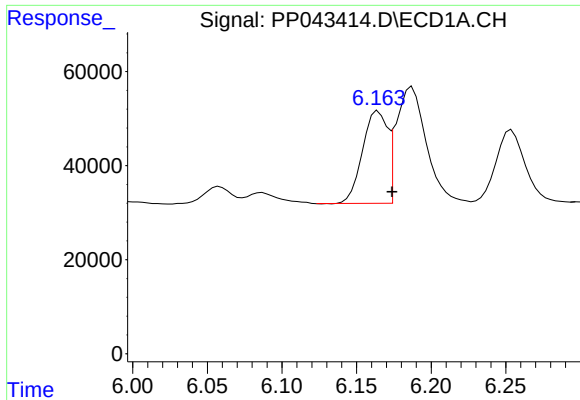
#2 Decachlorobiphenyl

R.T.: 10.776 min
Delta R.T.: -0.009 min
Response: 747376
Conc: 52.77 ng/ml



#2 Decachlorobiphenyl

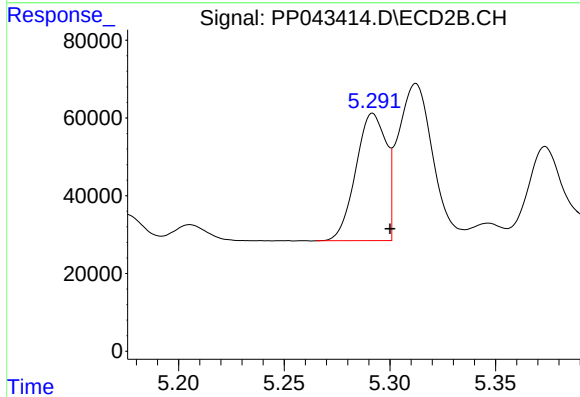
R.T.: 9.352 min
Delta R.T.: -0.008 min
Response: 898657
Conc: 48.20 ng/ml



#3 AR-1016-1

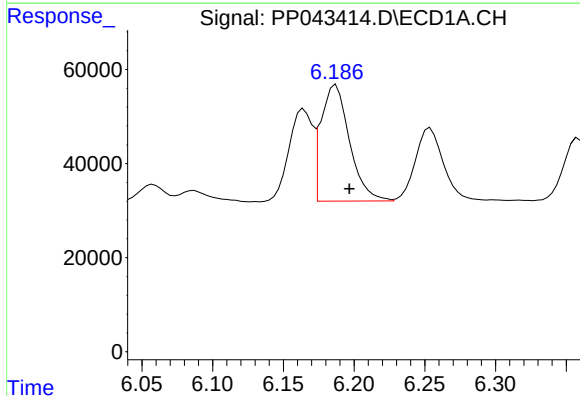
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 227344
Conc: 345.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



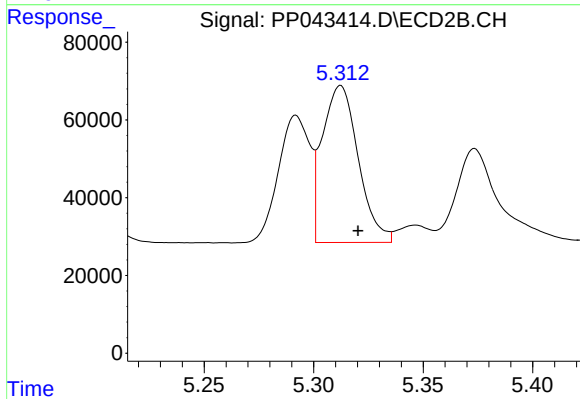
#3 AR-1016-1

R.T.: 5.292 min
Delta R.T.: -0.008 min
Response: 327554
Conc: 361.21 ng/ml



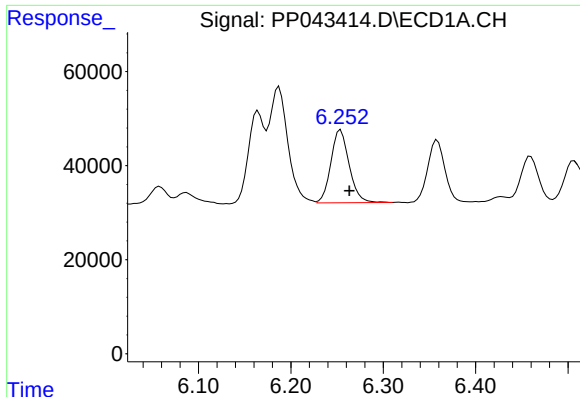
#4 AR-1016-2

R.T.: 6.187 min
Delta R.T.: -0.010 min
Response: 348021
Conc: 340.70 ng/ml



#4 AR-1016-2

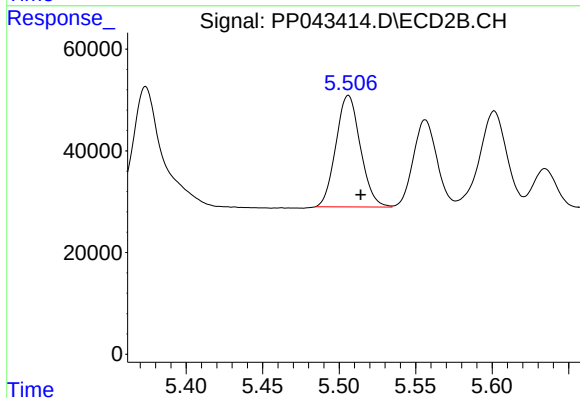
R.T.: 5.312 min
Delta R.T.: -0.008 min
Response: 460974
Conc: 357.39 ng/ml



#5 AR-1016-3

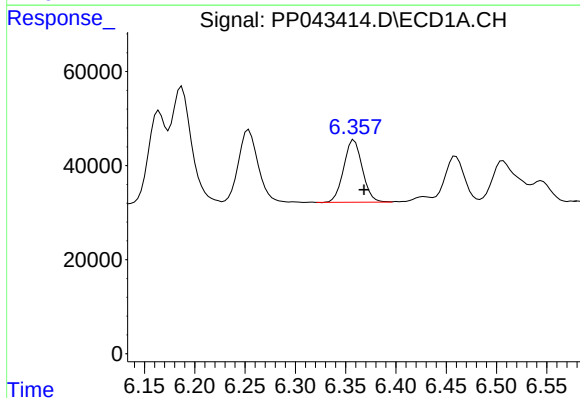
R.T.: 6.254 min
Delta R.T.: -0.010 min
Response: 213555
Conc: 335.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



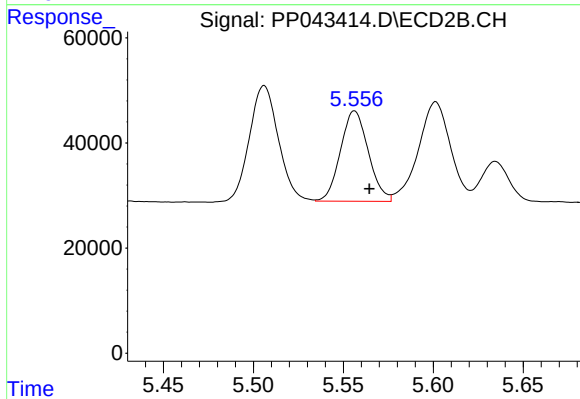
#5 AR-1016-3

R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 244449
Conc: 342.80 ng/ml



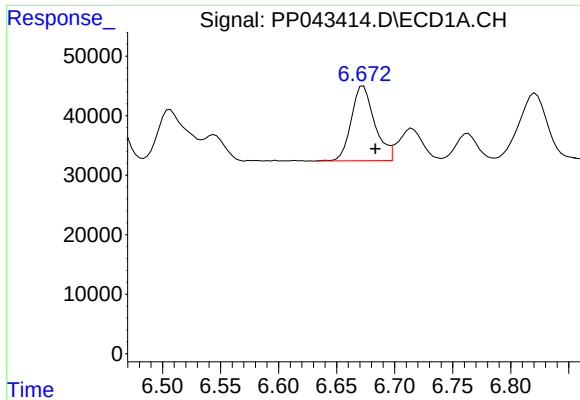
#6 AR-1016-4

R.T.: 6.358 min
Delta R.T.: -0.010 min
Response: 169976
Conc: 345.79 ng/ml



#6 AR-1016-4

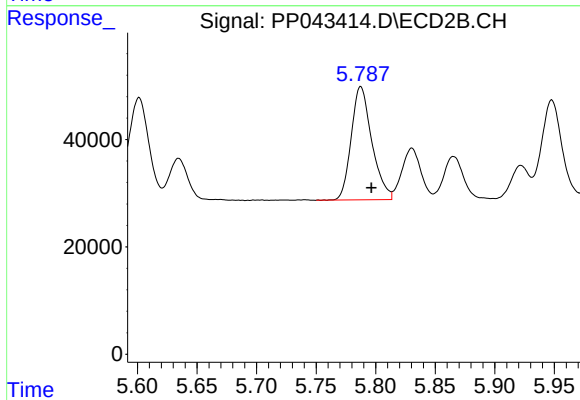
R.T.: 5.556 min
Delta R.T.: -0.008 min
Response: 185931
Conc: 336.92 ng/ml



#7 AR-1016-5

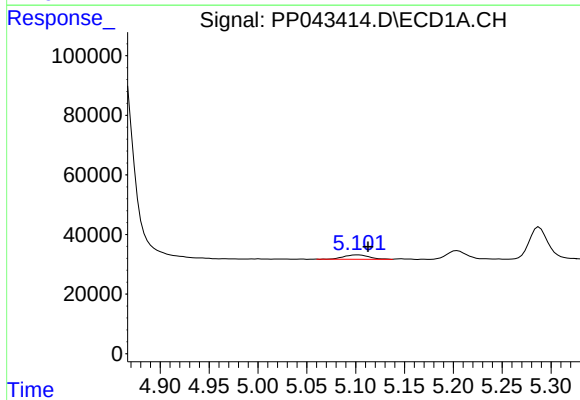
R.T.: 6.673 min
Delta R.T.: -0.010 min
Response: 175048
Conc: 348.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



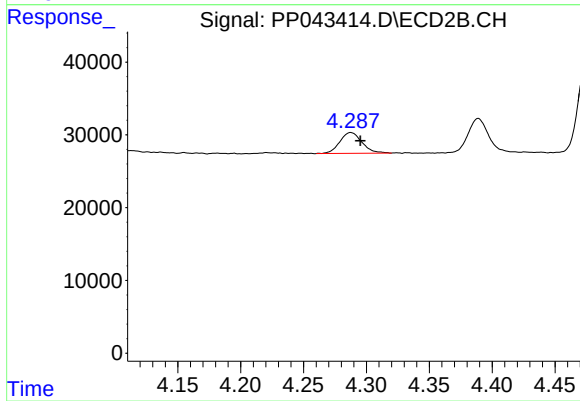
#7 AR-1016-5

R.T.: 5.788 min
Delta R.T.: -0.009 min
Response: 254662
Conc: 380.48 ng/ml



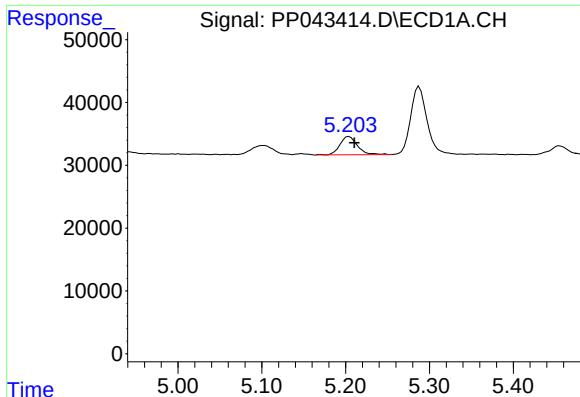
#8 AR-1221-1

R.T.: 5.103 min
Delta R.T.: -0.010 min
Response: 26600
Conc: 106.52 ng/ml



#8 AR-1221-1

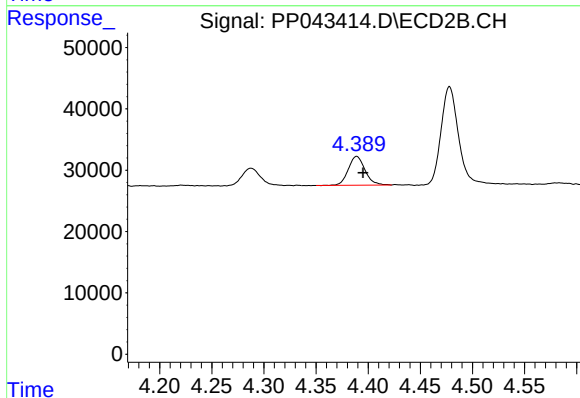
R.T.: 4.288 min
Delta R.T.: -0.007 min
Response: 35175
Conc: 117.95 ng/ml



#9 AR-1221-2

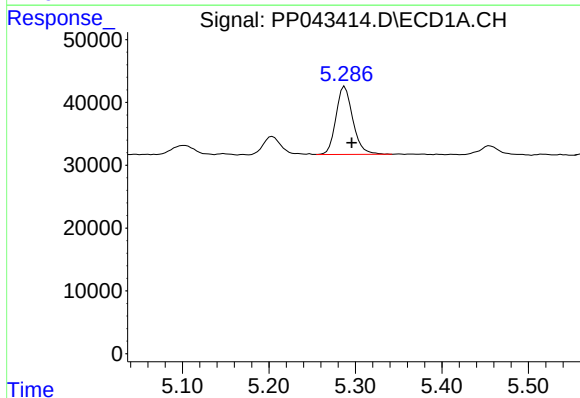
R.T.: 5.204 min
Delta R.T.: -0.007 min
Response: 42699
Conc: 222.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



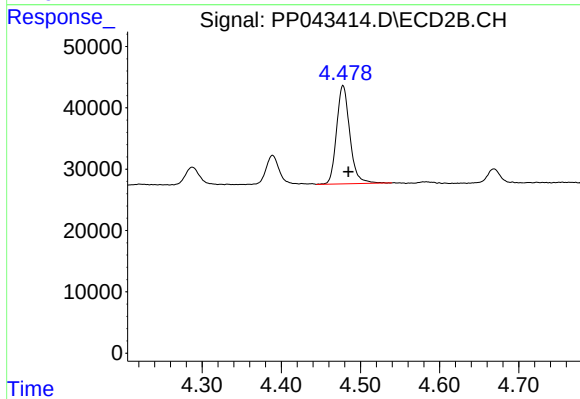
#9 AR-1221-2

R.T.: 4.389 min
Delta R.T.: -0.006 min
Response: 52537
Conc: 218.47 ng/ml



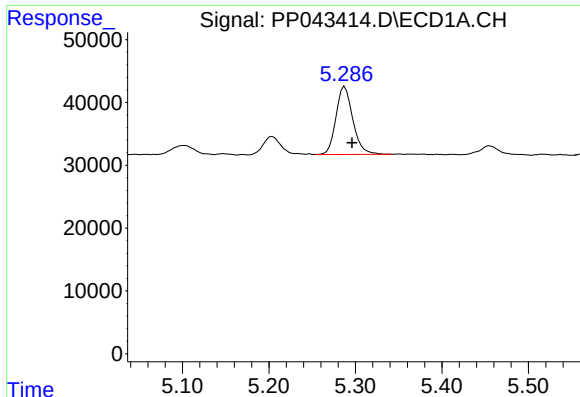
#10 AR-1221-3

R.T.: 5.288 min
Delta R.T.: -0.008 min
Response: 146070
Conc: 229.46 ng/ml



#10 AR-1221-3

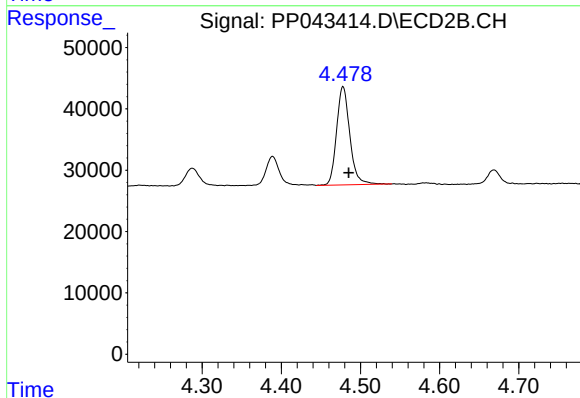
R.T.: 4.478 min
Delta R.T.: -0.007 min
Response: 186010
Conc: 259.21 ng/ml



#11 AR-1232-1

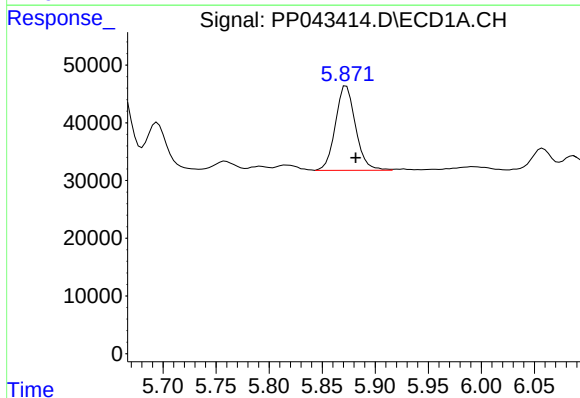
R.T.: 5.288 min
Delta R.T.: -0.008 min
Response: 146070
Conc: 277.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



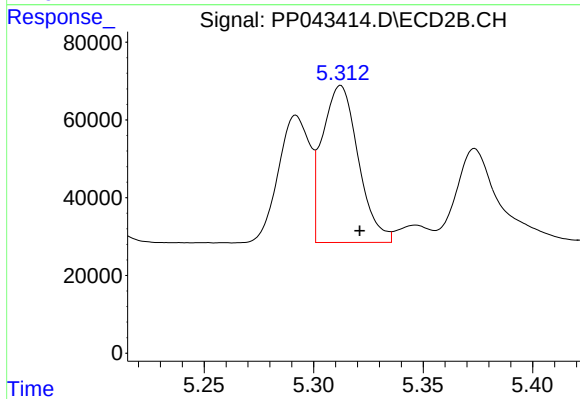
#11 AR-1232-1

R.T.: 4.478 min
Delta R.T.: -0.007 min
Response: 186010
Conc: 316.50 ng/ml



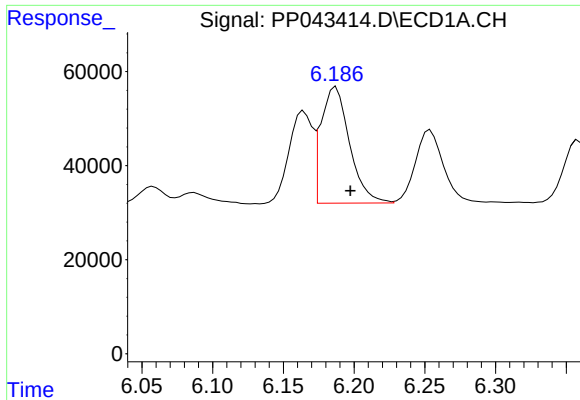
#12 AR-1232-2

R.T.: 5.873 min
Delta R.T.: -0.009 min
Response: 193516
Conc: 771.59 ng/ml



#12 AR-1232-2

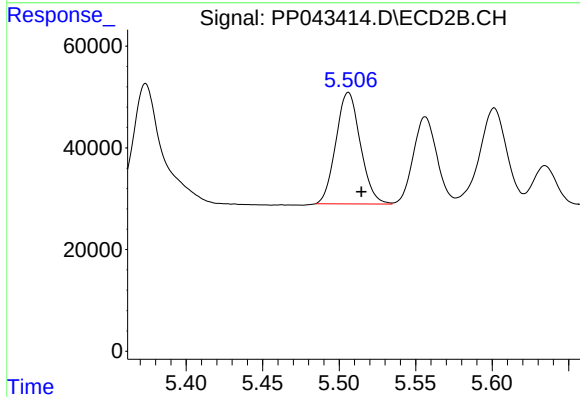
R.T.: 5.312 min
Delta R.T.: -0.009 min
Response: 460974
Conc: 804.91 ng/ml



#13 AR-1232-3

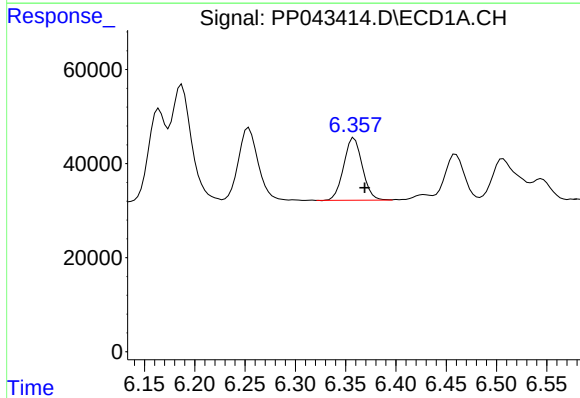
R.T.: 6.187 min
Delta R.T.: -0.010 min
Response: 348021
Conc: 811.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



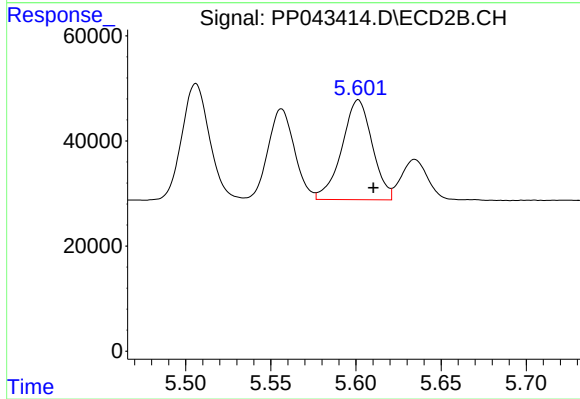
#13 AR-1232-3

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 244449
Conc: 818.78 ng/ml



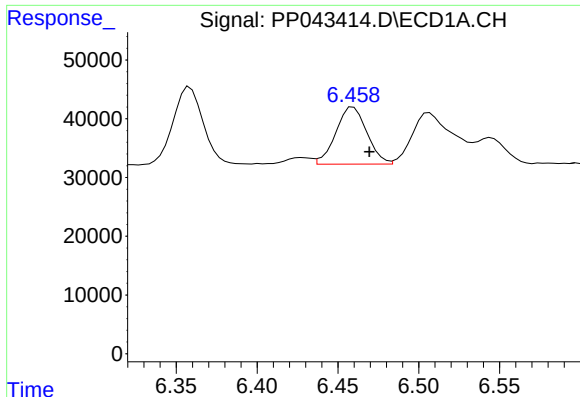
#14 AR-1232-4

R.T.: 6.358 min
Delta R.T.: -0.011 min
Response: 169976
Conc: 840.37 ng/ml



#14 AR-1232-4

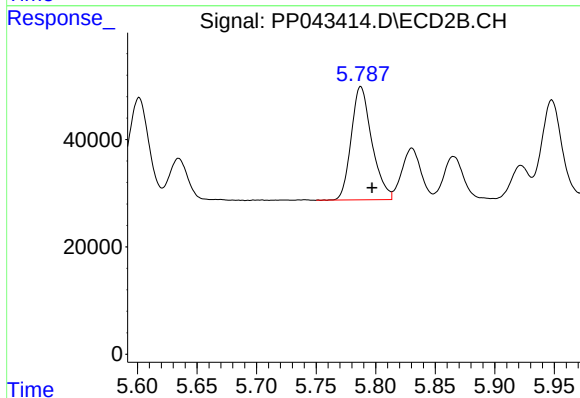
R.T.: 5.601 min
Delta R.T.: -0.009 min
Response: 236740
Conc: 980.81 ng/ml



#15 AR-1232-5

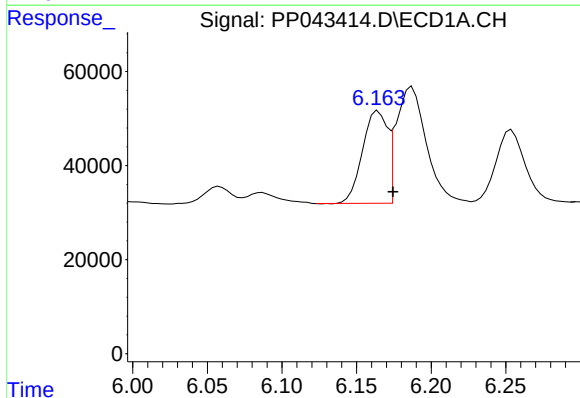
R.T.: 6.459 min
Delta R.T.: -0.010 min
Response: 129755
Conc: 936.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



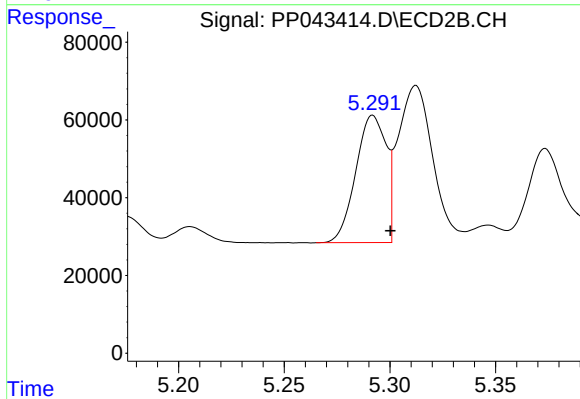
#15 AR-1232-5

R.T.: 5.788 min
Delta R.T.: -0.009 min
Response: 254662
Conc: 922.63 ng/ml



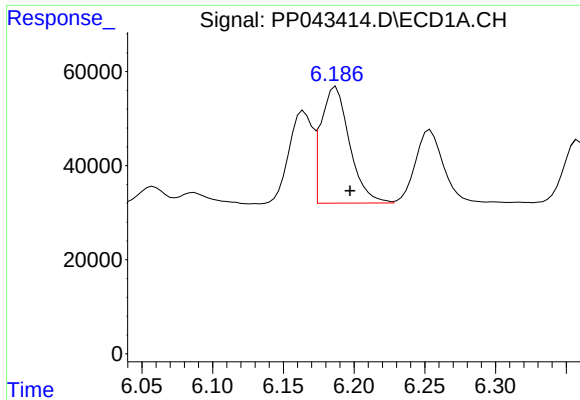
#16 AR-1242-1

R.T.: 6.165 min
Delta R.T.: -0.010 min
Response: 227344
Conc: 445.15 ng/ml



#16 AR-1242-1

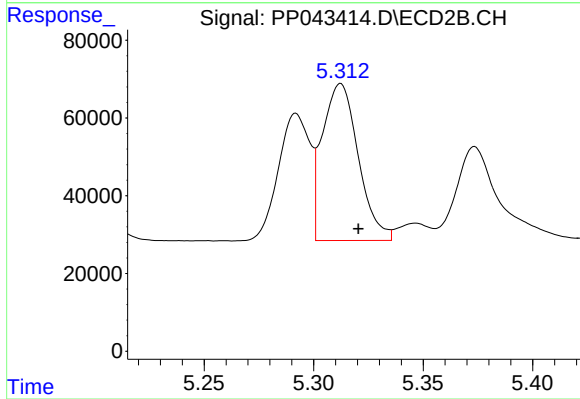
R.T.: 5.292 min
Delta R.T.: -0.008 min
Response: 327554
Conc: 443.04 ng/ml



#17 AR-1242-2

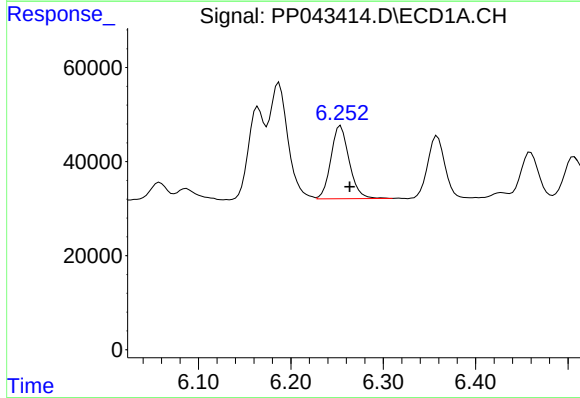
R.T.: 6.187 min
Delta R.T.: -0.010 min
Response: 348021
Conc: 436.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



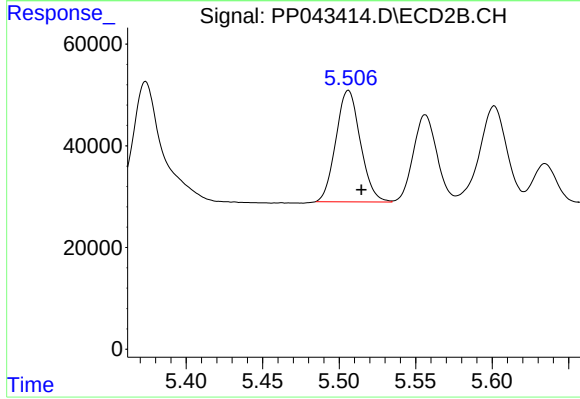
#17 AR-1242-2

R.T.: 5.312 min
Delta R.T.: -0.008 min
Response: 460974
Conc: 444.14 ng/ml



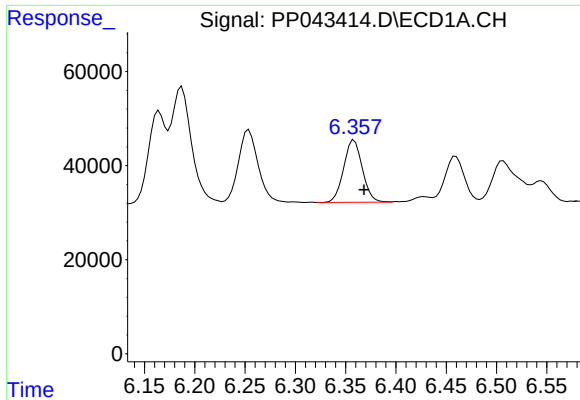
#18 AR-1242-3

R.T.: 6.254 min
Delta R.T.: -0.010 min
Response: 213555
Conc: 439.67 ng/ml



#18 AR-1242-3

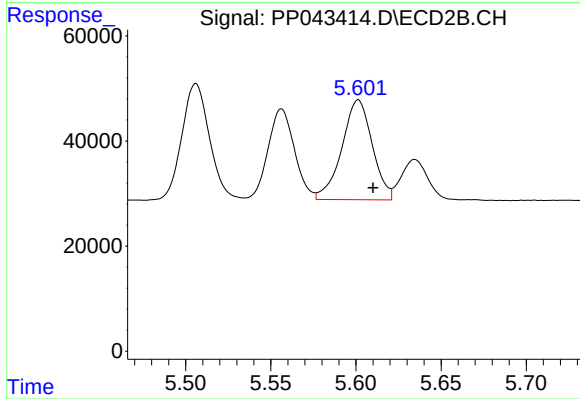
R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 244449
Conc: 424.58 ng/ml



#19 AR-1242-4

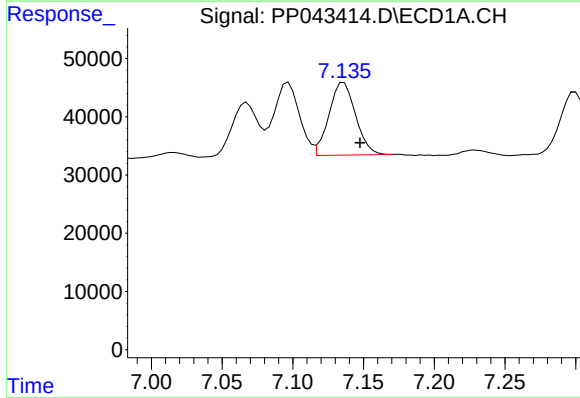
R.T.: 6.358 min
Delta R.T.: -0.010 min
Response: 169976
Conc: 433.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



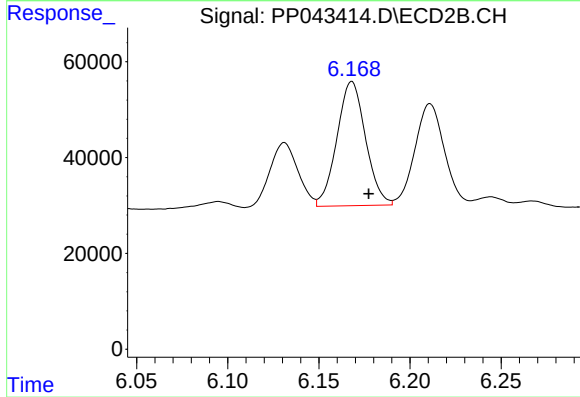
#19 AR-1242-4

R.T.: 5.601 min
Delta R.T.: -0.009 min
Response: 236740
Conc: 473.58 ng/ml



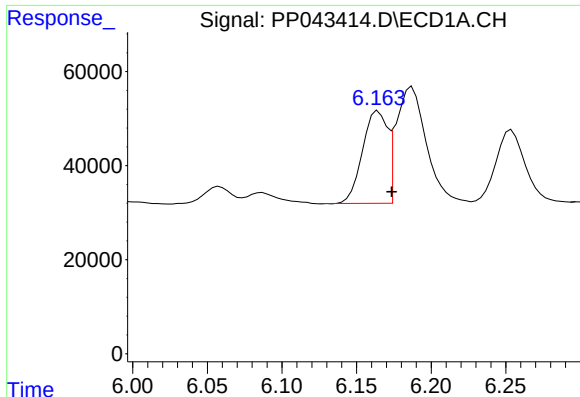
#20 AR-1242-5

R.T.: 7.136 min
Delta R.T.: -0.011 min
Response: 163686
Conc: 448.52 ng/ml



#20 AR-1242-5

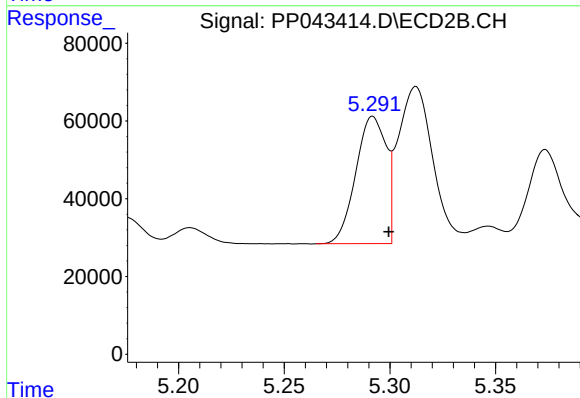
R.T.: 6.168 min
Delta R.T.: -0.009 min
Response: 283877
Conc: 444.01 ng/ml



#21 AR-1248-1

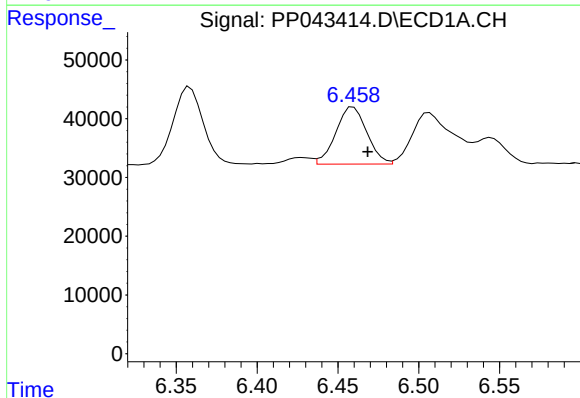
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 227344
Conc: 579.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



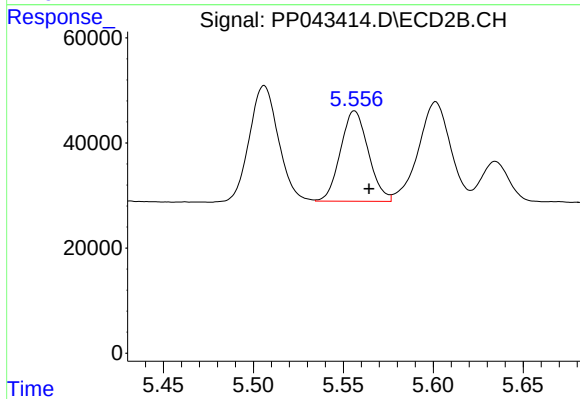
#21 AR-1248-1

R.T.: 5.292 min
Delta R.T.: -0.008 min
Response: 327554
Conc: 598.41 ng/ml



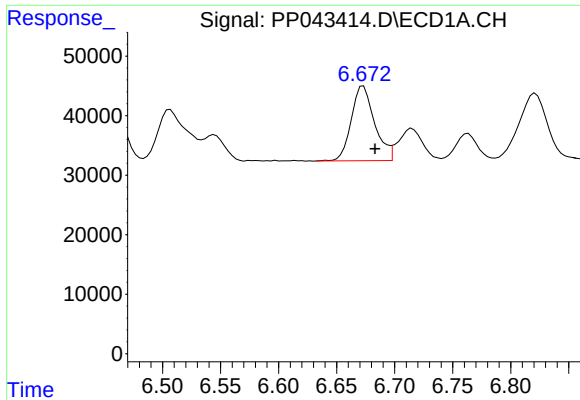
#22 AR-1248-2

R.T.: 6.459 min
Delta R.T.: -0.009 min
Response: 129755
Conc: 238.45 ng/ml



#22 AR-1248-2

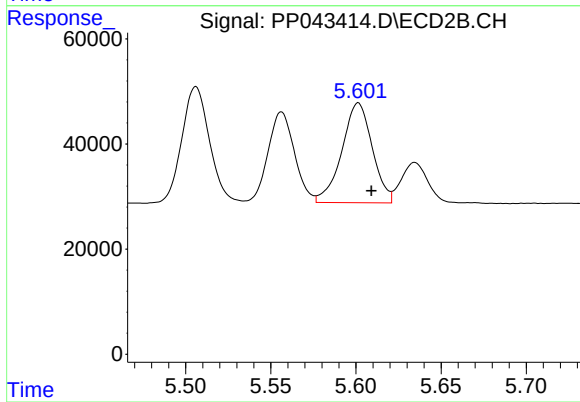
R.T.: 5.556 min
Delta R.T.: -0.008 min
Response: 185931
Conc: 244.31 ng/ml



#23 AR-1248-3

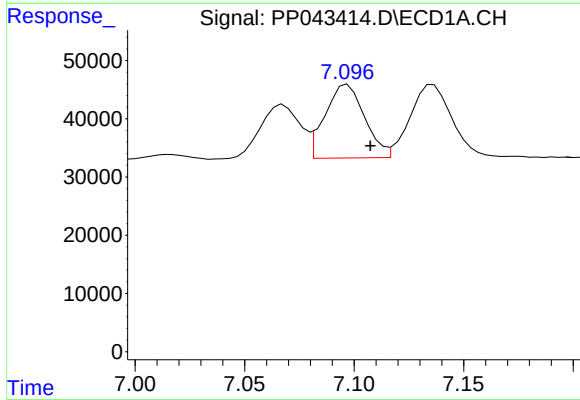
R.T.: 6.673 min
Delta R.T.: -0.010 min
Response: 175048
Conc: 269.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



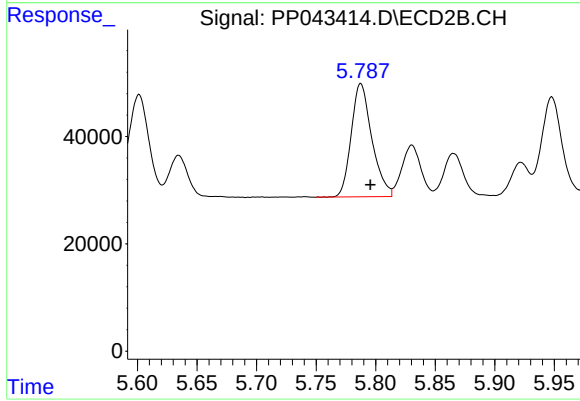
#23 AR-1248-3

R.T.: 5.601 min
Delta R.T.: -0.008 min
Response: 236740
Conc: 310.05 ng/ml



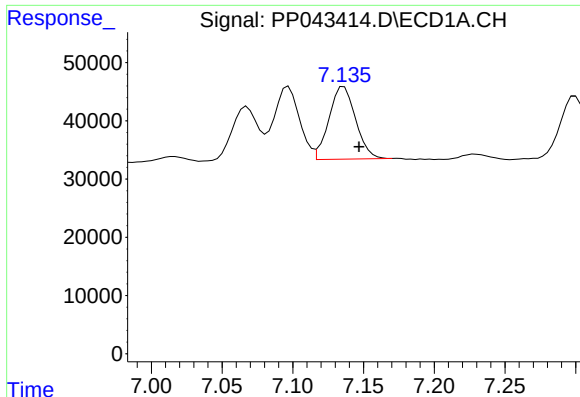
#24 AR-1248-4

R.T.: 7.097 min
Delta R.T.: -0.011 min
Response: 158989
Conc: 255.62 ng/ml



#24 AR-1248-4

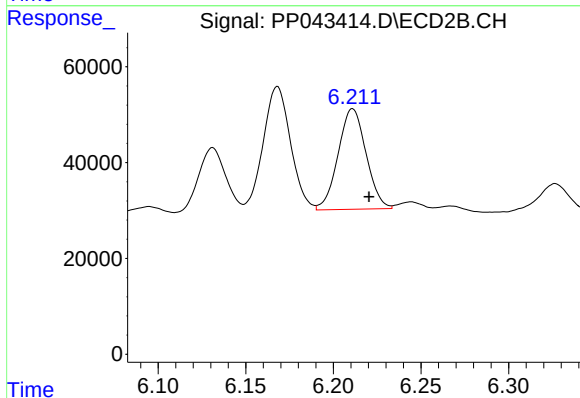
R.T.: 5.788 min
Delta R.T.: -0.008 min
Response: 254662
Conc: 277.83 ng/ml



#25 AR-1248-5

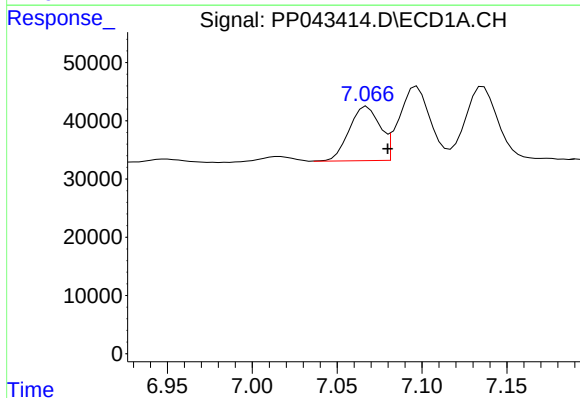
R.T.: 7.136 min
Delta R.T.: -0.011 min
Response: 163686
Conc: 269.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



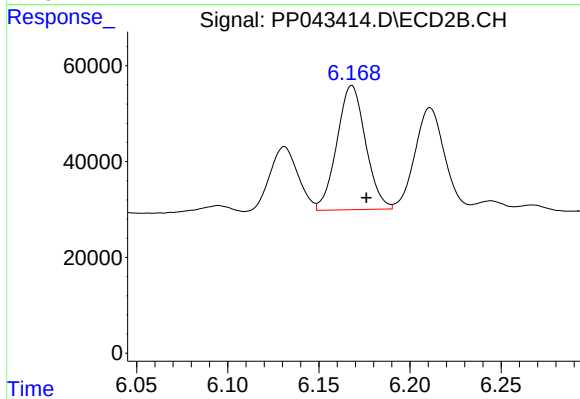
#25 AR-1248-5

R.T.: 6.211 min
Delta R.T.: -0.009 min
Response: 233717
Conc: 264.56 ng/ml



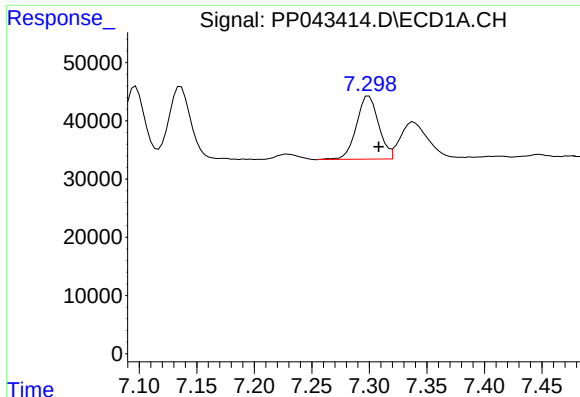
#26 AR-1254-1

R.T.: 7.068 min
Delta R.T.: -0.012 min
Response: 116968
Conc: 163.44 ng/ml



#26 AR-1254-1

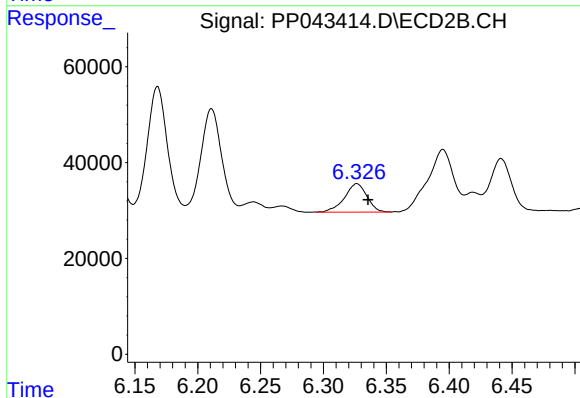
R.T.: 6.168 min
Delta R.T.: -0.008 min
Response: 283877
Conc: 200.19 ng/ml



#27 AR-1254-2

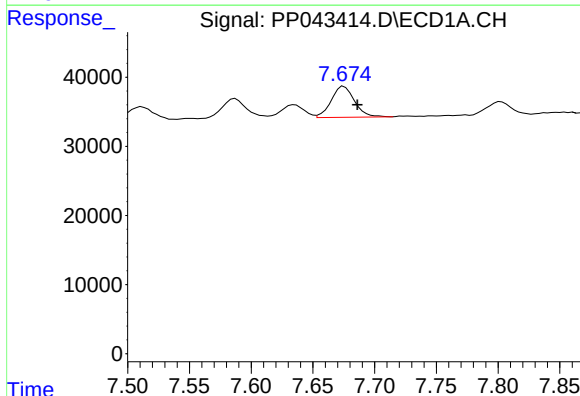
R.T.: 7.300 min
Delta R.T.: -0.009 min
Response: 145729
Conc: 138.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



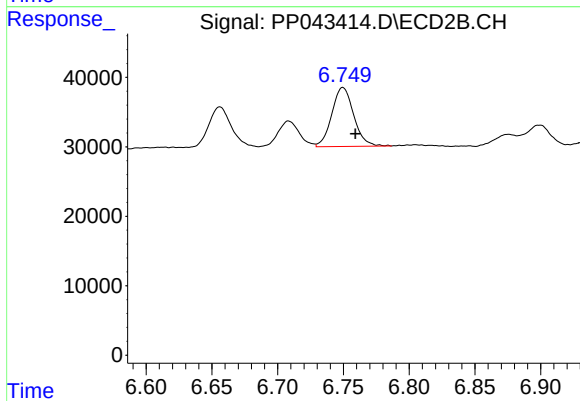
#27 AR-1254-2

R.T.: 6.327 min
Delta R.T.: -0.009 min
Response: 73577
Conc: 59.51 ng/ml



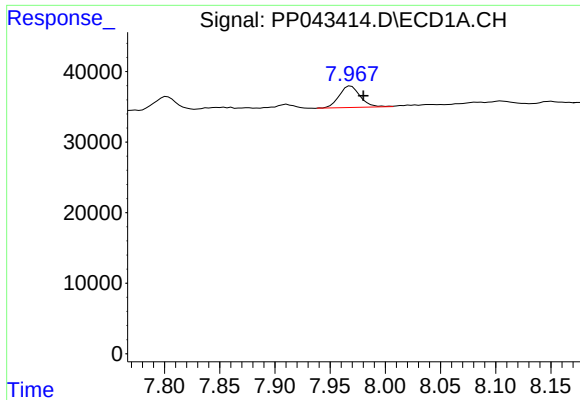
#28 AR-1254-3

R.T.: 7.675 min
Delta R.T.: -0.011 min
Response: 59009
Conc: 54.87 ng/ml



#28 AR-1254-3

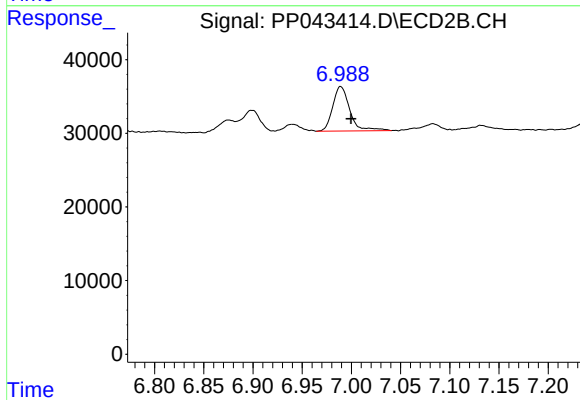
R.T.: 6.750 min
Delta R.T.: -0.010 min
Response: 98611
Conc: 51.31 ng/ml



#29 AR-1254-4

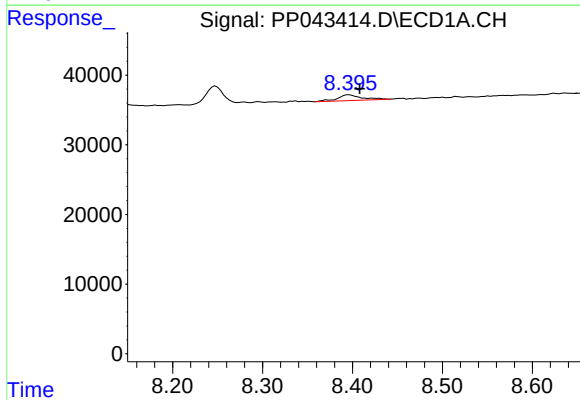
R.T.: 7.969 min
Delta R.T.: -0.011 min
Response: 40442
Conc: 57.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



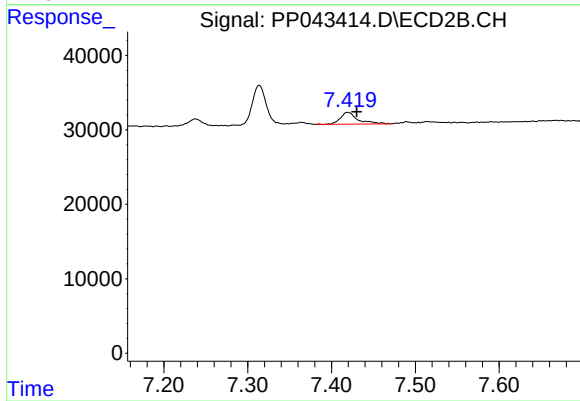
#29 AR-1254-4

R.T.: 6.989 min
Delta R.T.: -0.011 min
Response: 73053
Conc: 66.08 ng/ml



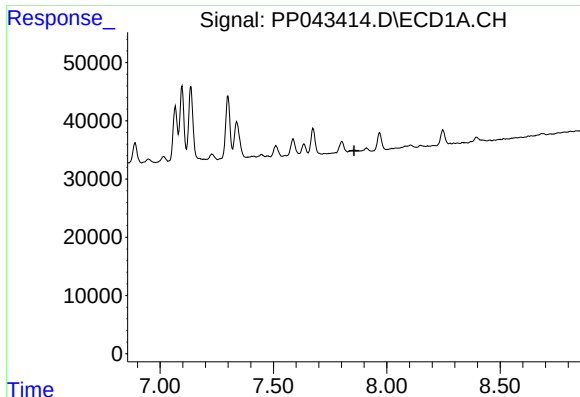
#30 AR-1254-5

R.T.: 8.396 min
Delta R.T.: -0.012 min
Response: 15362
Conc: 19.02 ng/ml



#30 AR-1254-5

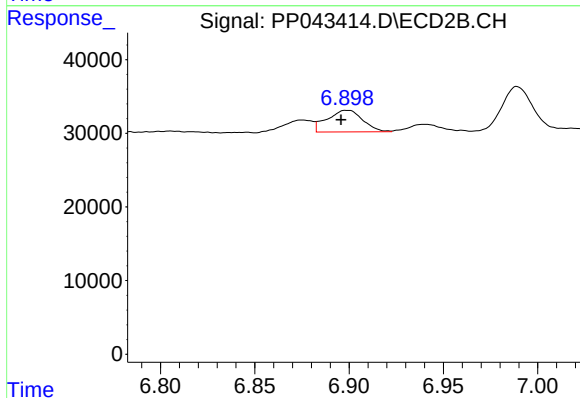
R.T.: 7.419 min
Delta R.T.: -0.011 min
Response: 23128
Conc: 14.97 ng/ml



#31 AR-1260-1

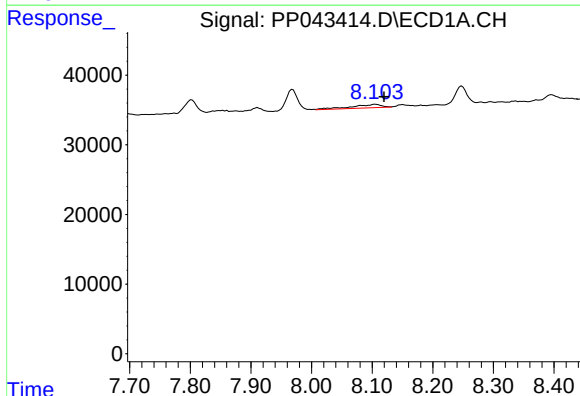
R.T.: 0.000 min
Exp R.T.: 7.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



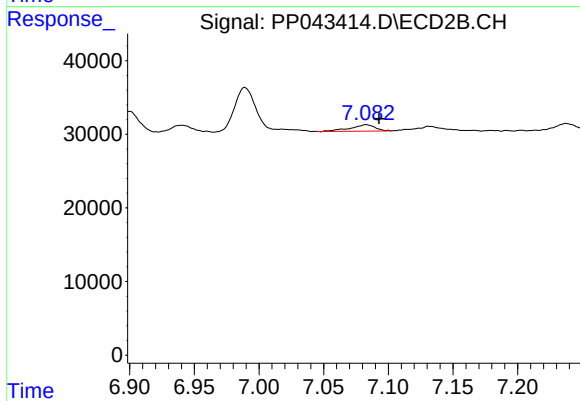
#31 AR-1260-1

R.T.: 6.899 min
Delta R.T.: 0.003 min
Response: 38539
Conc: 32.94 ng/ml



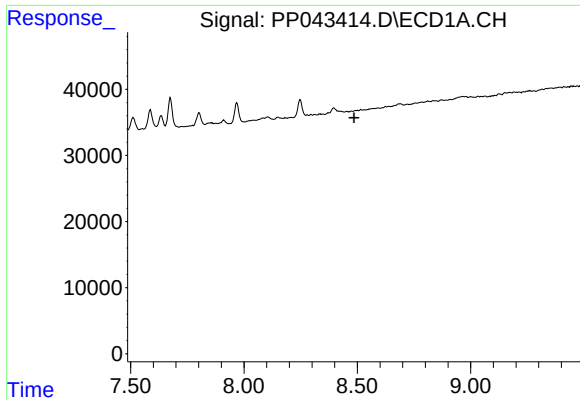
#32 AR-1260-2

R.T.: 8.105 min
Delta R.T.: -0.015 min
Response: 17132
Conc: 20.12 ng/ml



#32 AR-1260-2

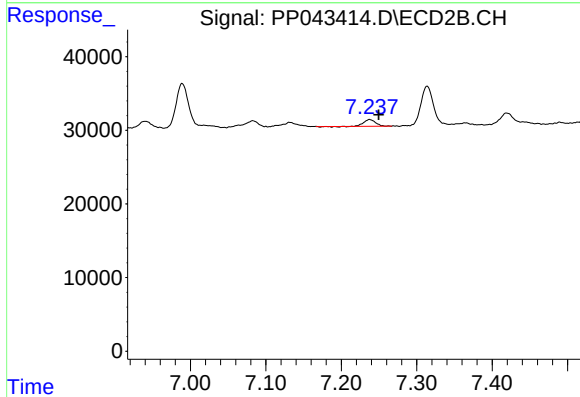
R.T.: 7.083 min
Delta R.T.: -0.010 min
Response: 11751
Conc: 8.93 ng/ml



#33 AR-1260-3

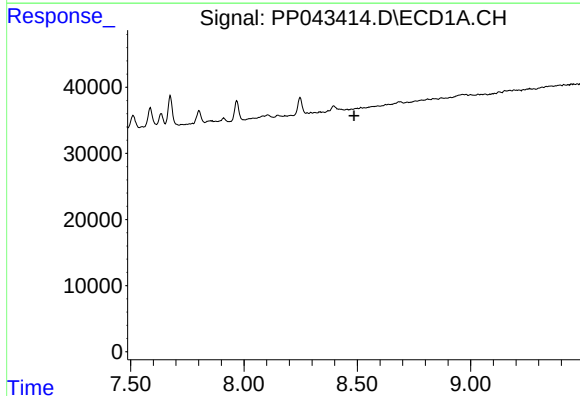
R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



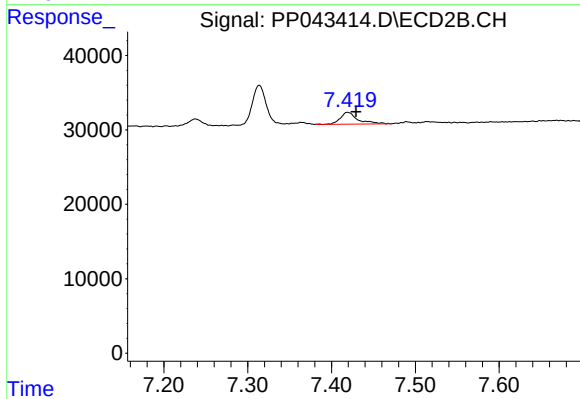
#33 AR-1260-3

R.T.: 7.238 min
Delta R.T.: -0.012 min
Response: 9615
Conc: 7.72 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: 23128
Conc: 27.62 ng/ml