

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072721\
 Data File : PP037745.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2021 20:55
 Operator : DD\AJ
 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: Jul 28 04:42:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.955	3.946	2347550	1390693	51.652	50.822
2)	SA Decachlor...	10.984	9.235	2299414	1226429	49.949	44.061
Target Compounds							
3)	L1 AR-1016-1	6.275	5.195	498522	272848	286.885	264.029
4)	L1 AR-1016-2	6.300	5.214	596333	271666	238.524	189.744
5)	L1 AR-1016-3	6.365	5.406	296697	179693	186.287	229.991
6)	L1 AR-1016-4	6.470	5.458	334315	363279	253.540	601.865 #
7)	L1 AR-1016-5	6.787	5.685	748817	440146	591.946	569.994
9)	L2 AR-1221-2	5.306	4.296	34741	16524	85.753	70.193
10)	L2 AR-1221-3	5.392	4.387	40321	22642	33.092	30.442
11)	L3 AR-1232-1	5.392	4.387	40321	22642	36.289	33.348
12)	L3 AR-1232-2	5.980	5.214	220065	271666	369.067	434.032
13)	L3 AR-1232-3	6.300	5.406	596333	179693	544.966	541.222
14)	L3 AR-1232-4	6.470	5.502	334315	387638	575.834	1405.960 #
15)	L3 AR-1232-5	6.569	5.685	643592	440146	1673.464	1480.624
16)	L4 AR-1242-1	6.275	5.195	498522	272848	391.094	362.013
17)	L4 AR-1242-2	6.300	5.214	596333	271666	328.899	264.017
18)	L4 AR-1242-3	6.365	5.406	296697	179693	257.961	315.573
19)	L4 AR-1242-4	6.470	5.502	334315	387638	349.226	752.144 #
20)	L4 AR-1242-5	7.255	6.065	1122789	737828	1079.645	1083.961
21)	L5 AR-1248-1	6.275	5.195	498522	272848	474.976	432.360
22)	L5 AR-1248-2	6.569	5.458	643592	363279	433.527	442.878
23)	L5 AR-1248-3	6.787	5.502	748817	387638	453.333	452.968
24)	L5 AR-1248-4	7.216	5.685	1027525	440146	543.633	432.502
25)	L5 AR-1248-5	7.255	6.107	1122789	771983	599.907	727.774
26)	L6 AR-1254-1	7.187	6.065	1140009	737828	634.574	496.997
27)	L6 AR-1254-2	7.419	6.226	1082346	333323	389.099	256.599 #
28)	L6 AR-1254-3	7.796	6.644	672992	285822	218.290	133.936 #
29)	L6 AR-1254-4	8.093	6.884	372801	203968	164.125	150.338
30)	L6 AR-1254-5	8.521	7.314	87802	54819	35.087	29.242
31)	L7 AR-1260-1	7.964	6.790	44558	146114	20.240	105.741 #
32)	L7 AR-1260-2	8.224	6.981	105358	33718	37.874	20.071 #
33)	L7 AR-1260-3	8.583f	7.132	17396	55496	8.607	32.389 #
34)	L7 AR-1260-4	8.817	7.652f	35247	19145	14.329	14.082
35)	L7 AR-1260-5	9.154	0.000	18361	0	3.979	N.D. #
36)	L8 AR-1262-1	8.583	7.314	17396	54819	5.973	52.792 #
37)	L8 AR-1262-2	9.154	0.000	18361	0	3.496	N.D. #
38)	L8 AR-1262-3	0.000	8.138f	0	236228	N.D.	167.781 #
41)	L9 AR-1268-1	0.000	8.138f	0	236228	N.D.	59.278 #
45)	L9 AR-1268-5	10.645	0.000	17728	0	1.120	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072721\
Data File : PP037745.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2021 20:55
Operator : DD\AJ
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: Jul 28 04:42:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

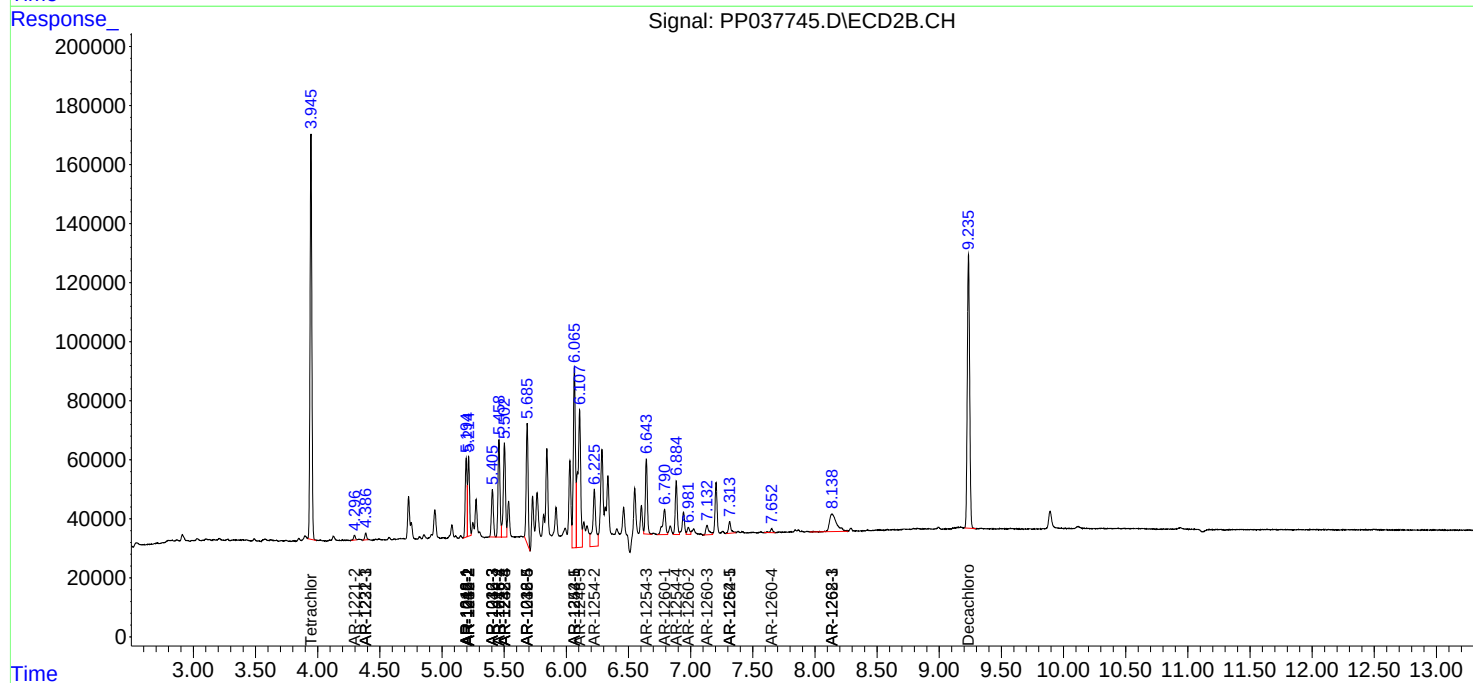
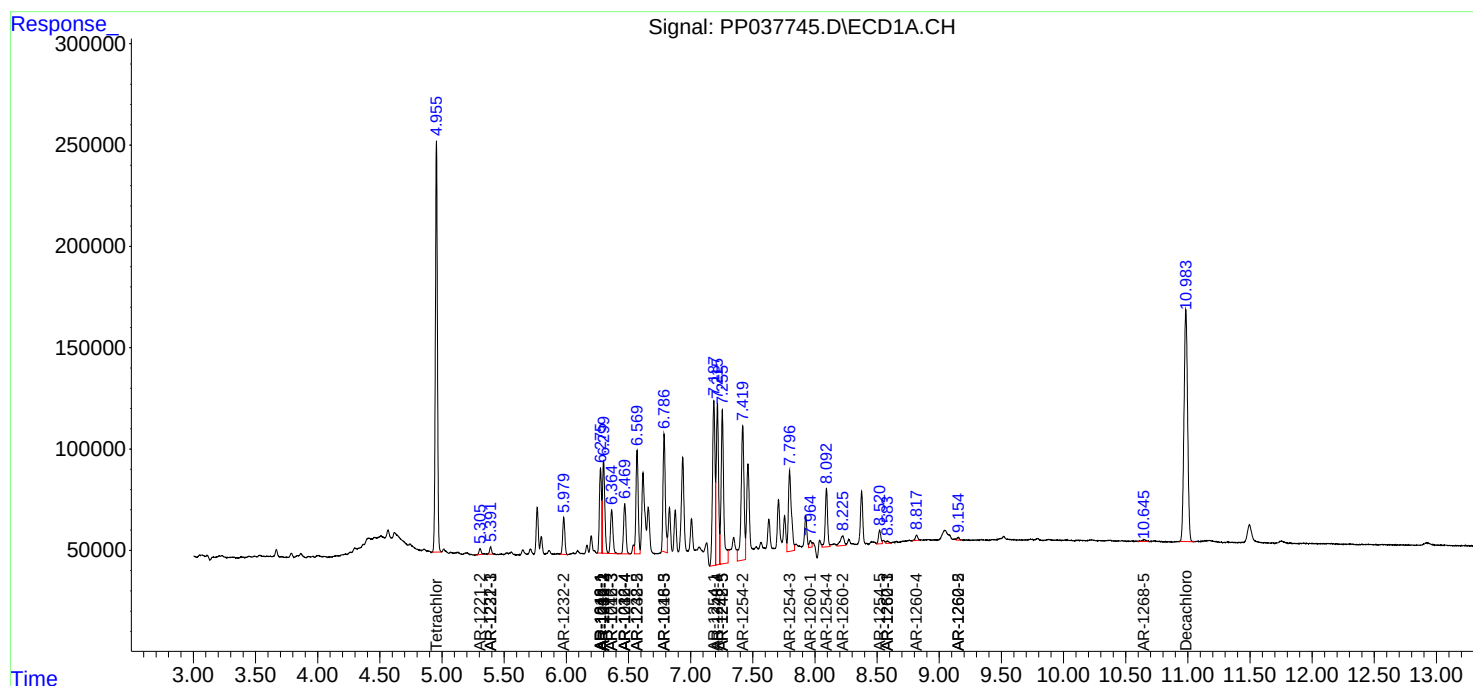
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

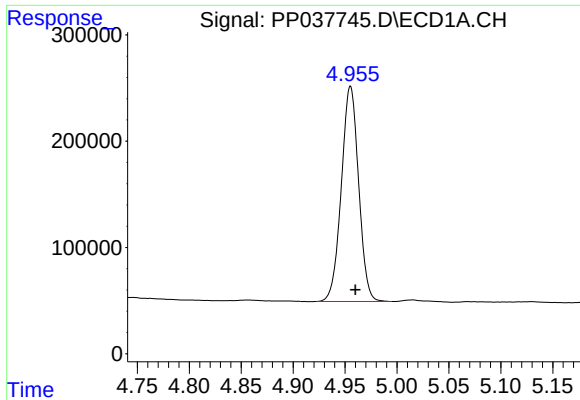
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072721\
Data File : PP037745.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2021 20:55
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:42:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

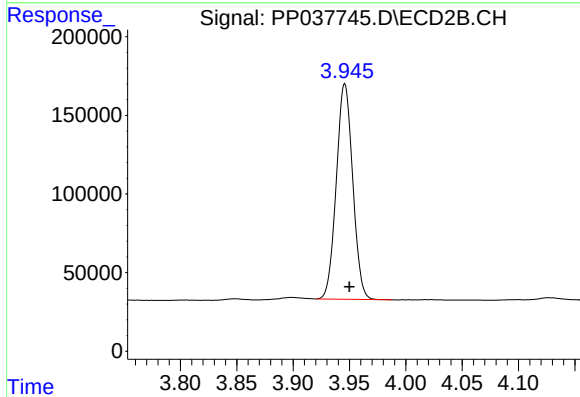




#1 Tetrachloro-m-xylene

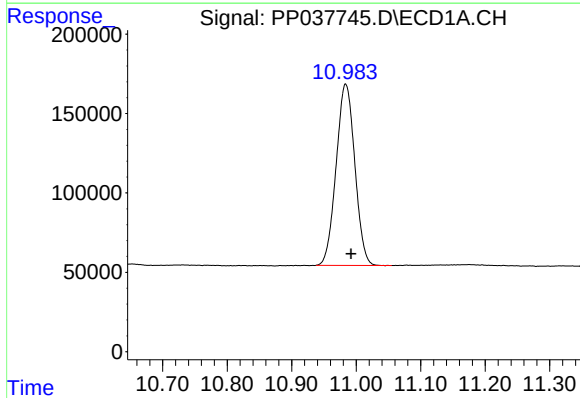
R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 2347550
Conc: 51.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



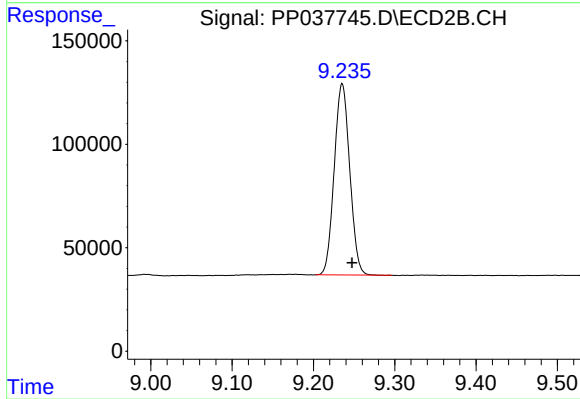
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.004 min
Response: 1390693
Conc: 50.82 ng/ml



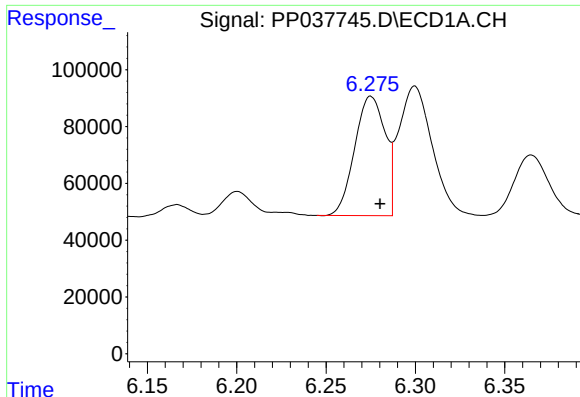
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.009 min
Response: 2299414
Conc: 49.95 ng/ml



#2 Decachlorobiphenyl

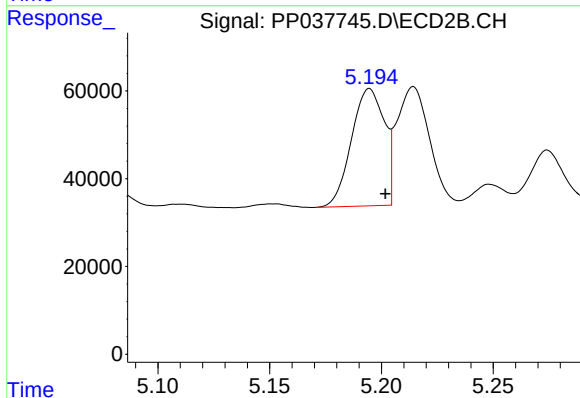
R.T.: 9.235 min
Delta R.T.: -0.012 min
Response: 1226429
Conc: 44.06 ng/ml



#3 AR-1016-1

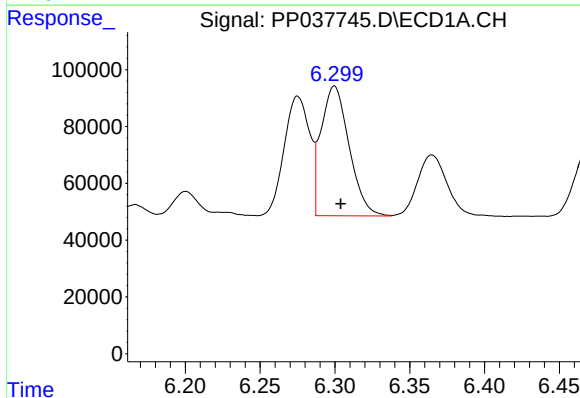
R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 498522
Conc: 286.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



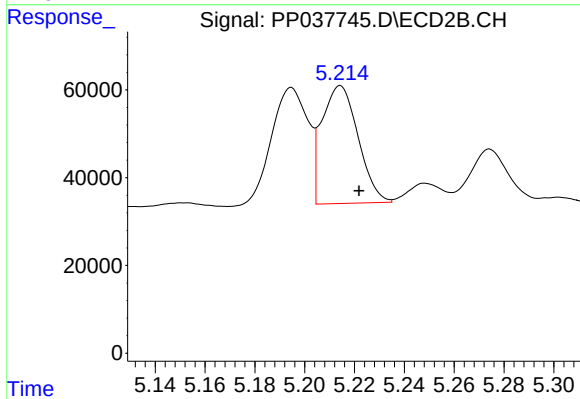
#3 AR-1016-1

R.T.: 5.195 min
Delta R.T.: -0.007 min
Response: 272848
Conc: 264.03 ng/ml



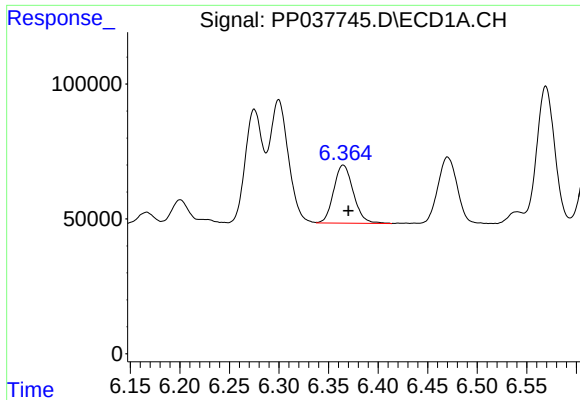
#4 AR-1016-2

R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 596333
Conc: 238.52 ng/ml



#4 AR-1016-2

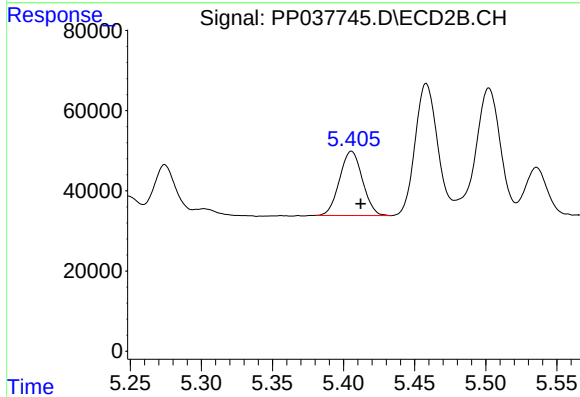
R.T.: 5.214 min
Delta R.T.: -0.008 min
Response: 271666
Conc: 189.74 ng/ml



#5 AR-1016-3

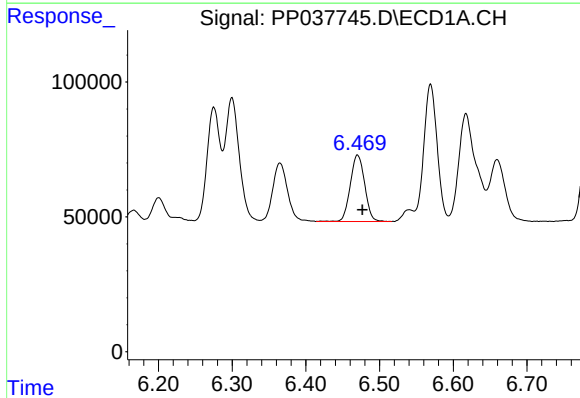
R.T.: 6.365 min
Delta R.T.: -0.005 min
Response: 296697
Conc: 186.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



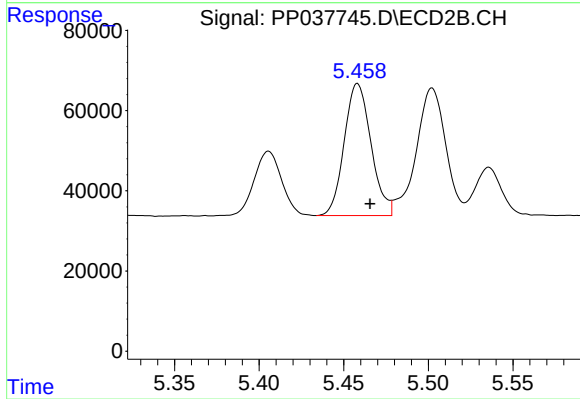
#5 AR-1016-3

R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 179693
Conc: 229.99 ng/ml



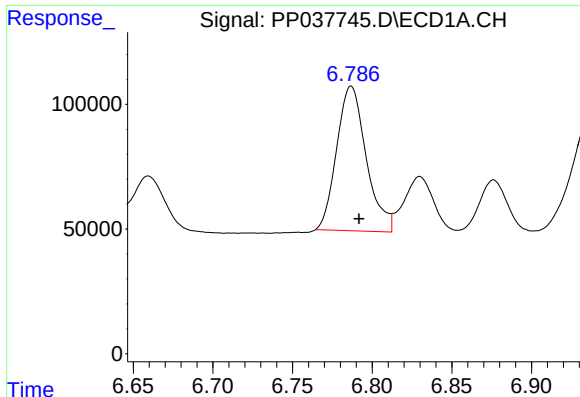
#6 AR-1016-4

R.T.: 6.470 min
Delta R.T.: -0.007 min
Response: 334315
Conc: 253.54 ng/ml



#6 AR-1016-4

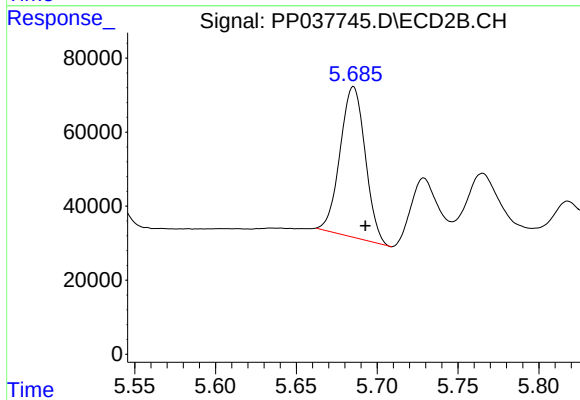
R.T.: 5.458 min
Delta R.T.: -0.007 min
Response: 363279
Conc: 601.86 ng/ml



#7 AR-1016-5

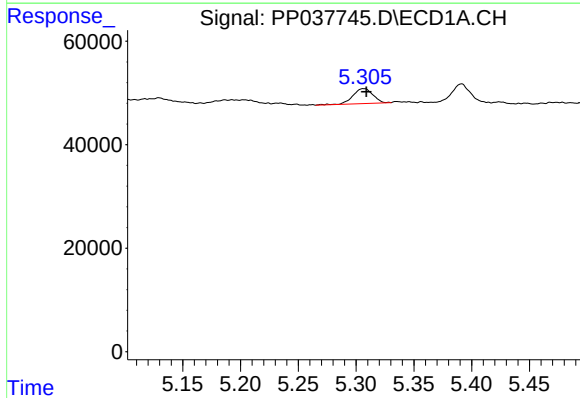
R.T.: 6.787 min
Delta R.T.: -0.005 min
Response: 748817
Conc: 591.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



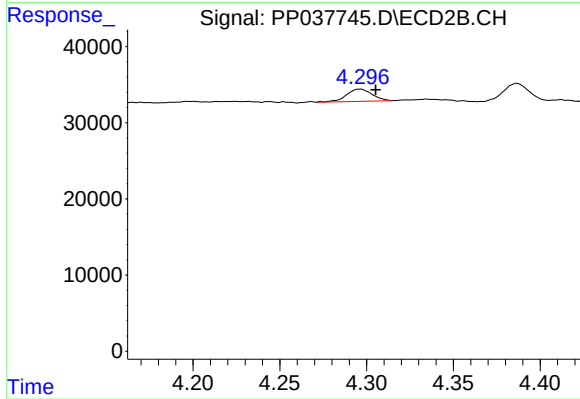
#7 AR-1016-5

R.T.: 5.685 min
Delta R.T.: -0.007 min
Response: 440146
Conc: 569.99 ng/ml



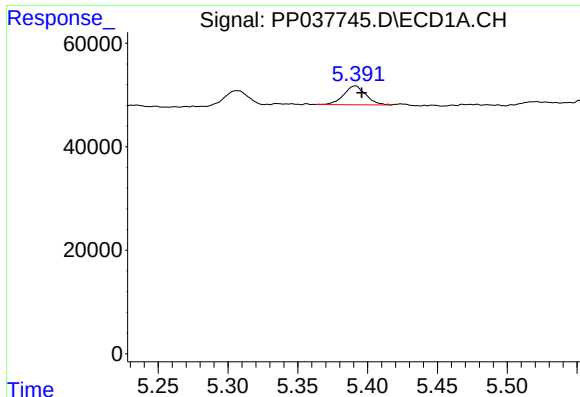
#9 AR-1221-2

R.T.: 5.306 min
Delta R.T.: -0.003 min
Response: 34741
Conc: 85.75 ng/ml



#9 AR-1221-2

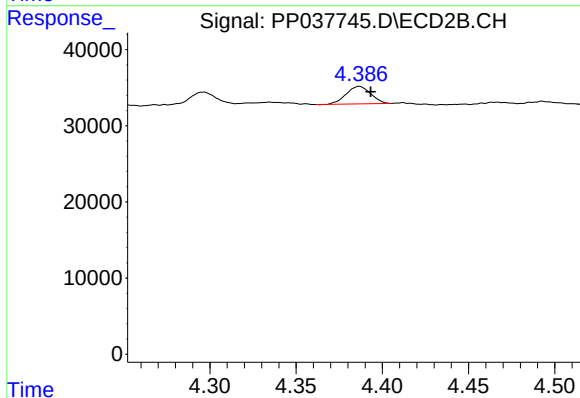
R.T.: 4.296 min
Delta R.T.: -0.009 min
Response: 16524
Conc: 70.19 ng/ml



#10 AR-1221-3

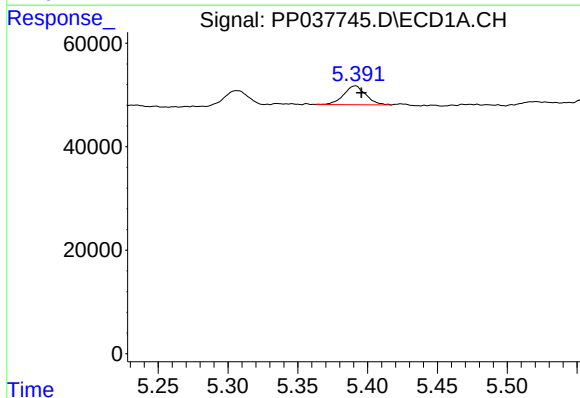
R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 40321
Conc: 33.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



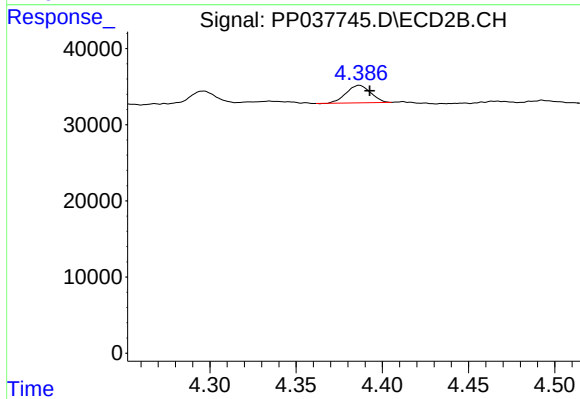
#10 AR-1221-3

R.T.: 4.387 min
Delta R.T.: -0.007 min
Response: 22642
Conc: 30.44 ng/ml



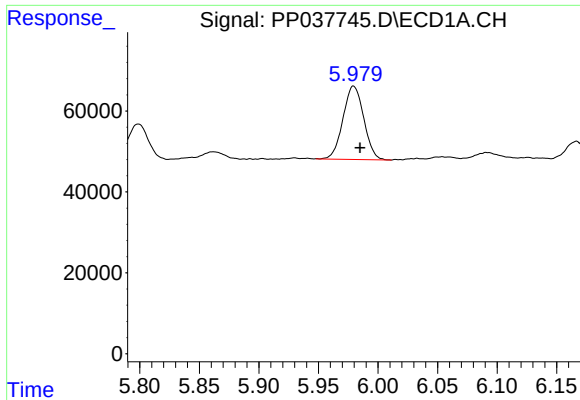
#11 AR-1232-1

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 40321
Conc: 36.29 ng/ml



#11 AR-1232-1

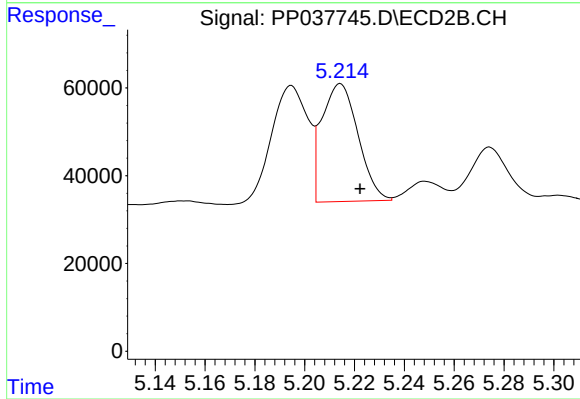
R.T.: 4.387 min
Delta R.T.: -0.006 min
Response: 22642
Conc: 33.35 ng/ml



#12 AR-1232-2

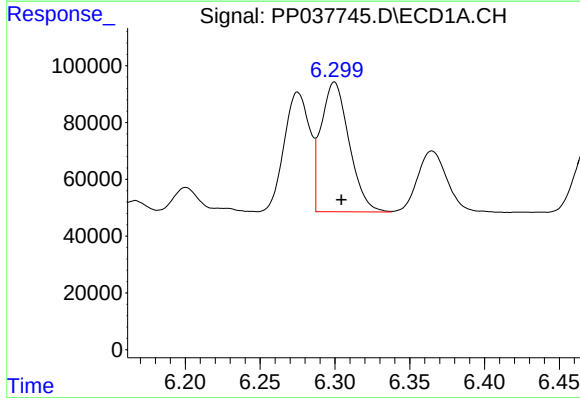
R.T.: 5.980 min
Delta R.T.: -0.006 min
Response: 220065
Conc: 369.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



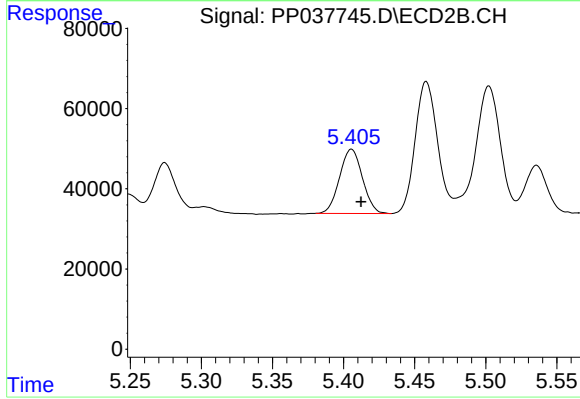
#12 AR-1232-2

R.T.: 5.214 min
Delta R.T.: -0.008 min
Response: 271666
Conc: 434.03 ng/ml



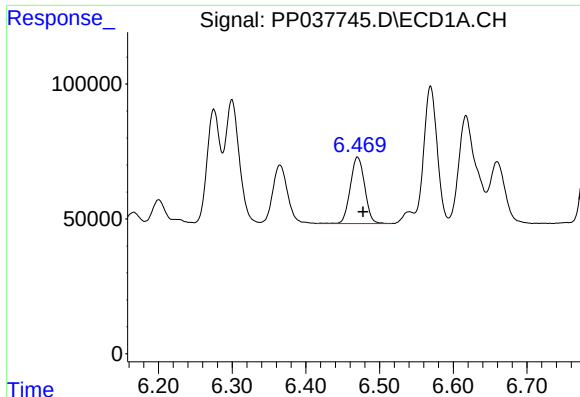
#13 AR-1232-3

R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 596333
Conc: 544.97 ng/ml



#13 AR-1232-3

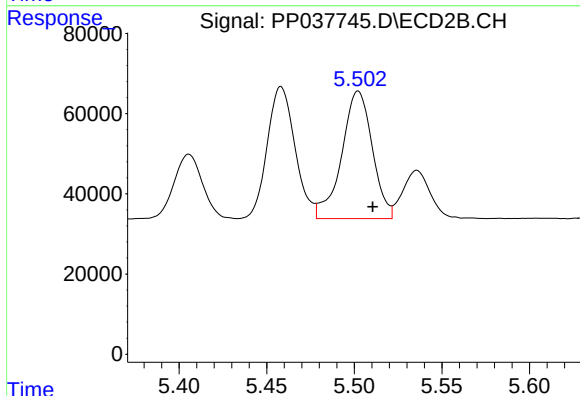
R.T.: 5.406 min
Delta R.T.: -0.007 min
Response: 179693
Conc: 541.22 ng/ml



#14 AR-1232-4

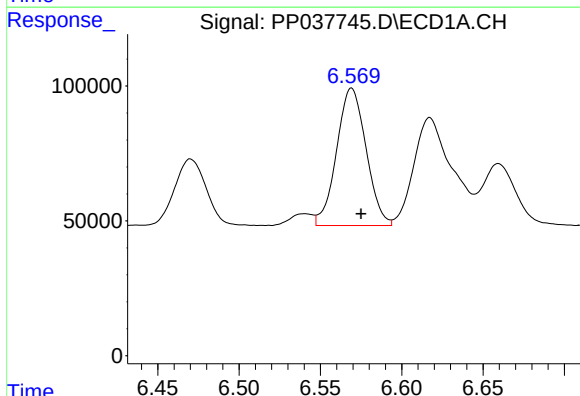
R.T.: 6.470 min
Delta R.T.: -0.007 min
Response: 334315
Conc: 575.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



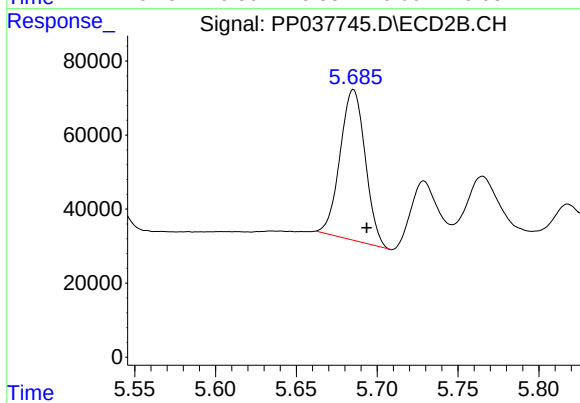
#14 AR-1232-4

R.T.: 5.502 min
Delta R.T.: -0.008 min
Response: 387638
Conc: 1405.96 ng/ml



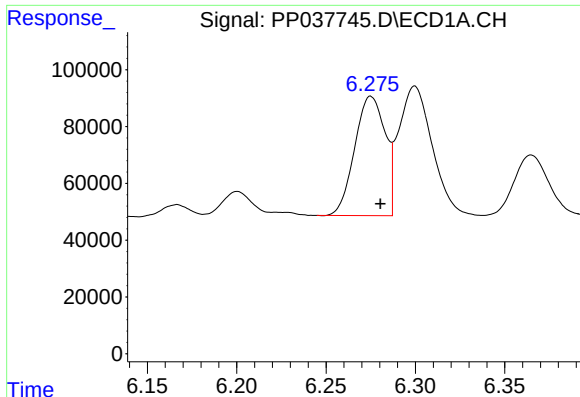
#15 AR-1232-5

R.T.: 6.569 min
Delta R.T.: -0.006 min
Response: 643592
Conc: 1673.46 ng/ml



#15 AR-1232-5

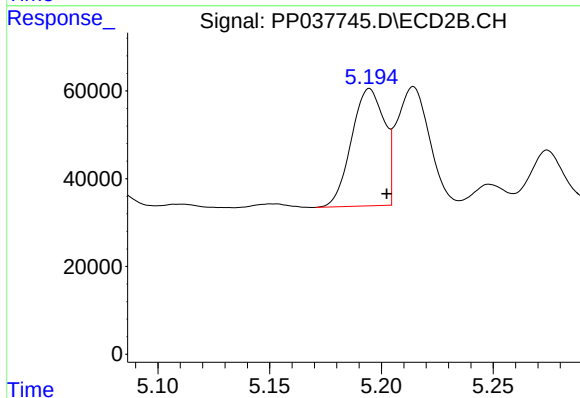
R.T.: 5.685 min
Delta R.T.: -0.008 min
Response: 440146
Conc: 1480.62 ng/ml



#16 AR-1242-1

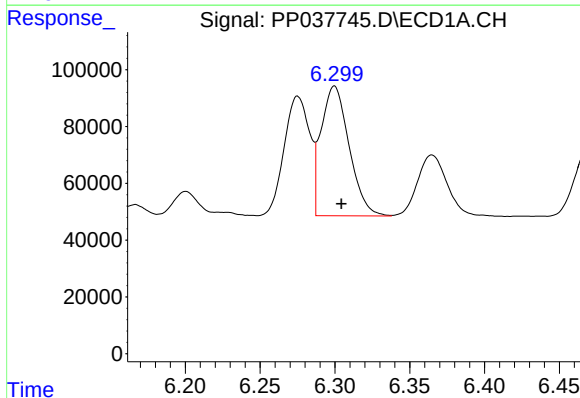
R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 498522
Conc: 391.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



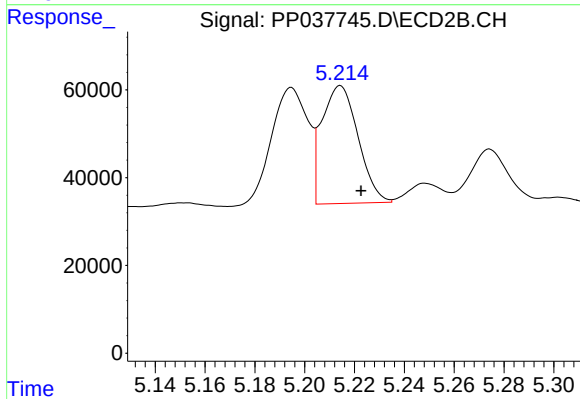
#16 AR-1242-1

R.T.: 5.195 min
Delta R.T.: -0.008 min
Response: 272848
Conc: 362.01 ng/ml



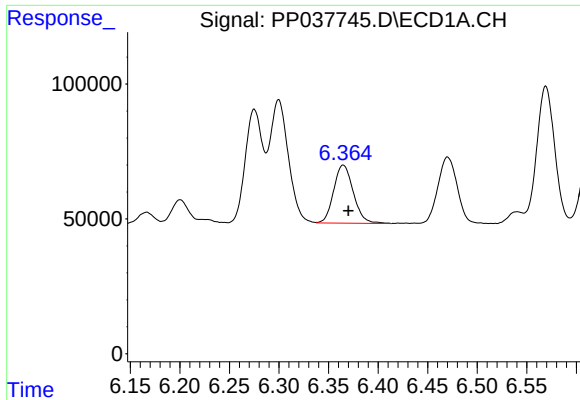
#17 AR-1242-2

R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 596333
Conc: 328.90 ng/ml



#17 AR-1242-2

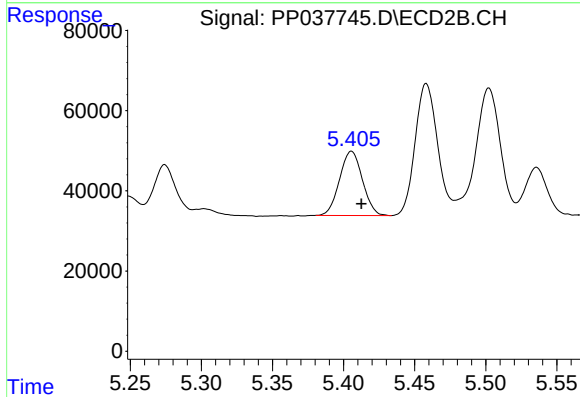
R.T.: 5.214 min
Delta R.T.: -0.008 min
Response: 271666
Conc: 264.02 ng/ml



#18 AR-1242-3

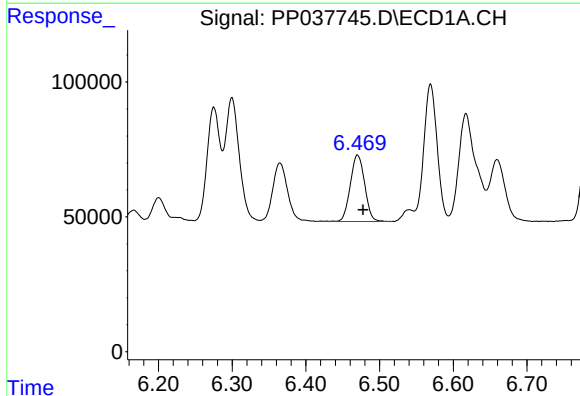
R.T.: 6.365 min
Delta R.T.: -0.005 min
Response: 296697
Conc: 257.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



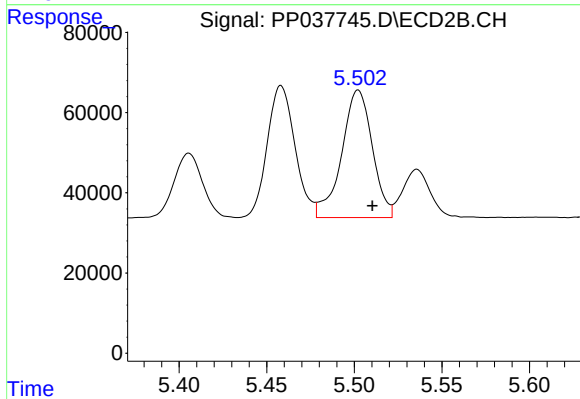
#18 AR-1242-3

R.T.: 5.406 min
Delta R.T.: -0.007 min
Response: 179693
Conc: 315.57 ng/ml



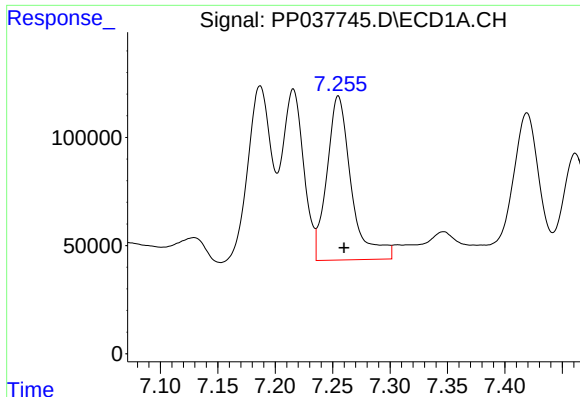
#19 AR-1242-4

R.T.: 6.470 min
Delta R.T.: -0.007 min
Response: 334315
Conc: 349.23 ng/ml



#19 AR-1242-4

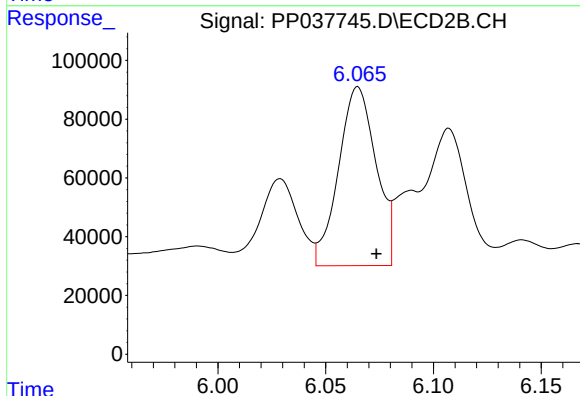
R.T.: 5.502 min
Delta R.T.: -0.008 min
Response: 387638
Conc: 752.14 ng/ml



#20 AR-1242-5

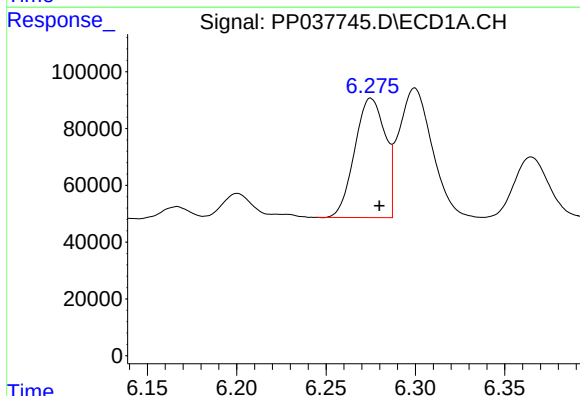
R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 1122789
Conc: 1079.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



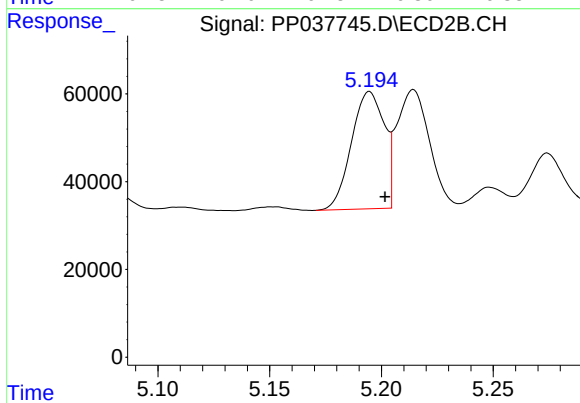
#20 AR-1242-5

R.T.: 6.065 min
Delta R.T.: -0.009 min
Response: 737828
Conc: 1083.96 ng/ml



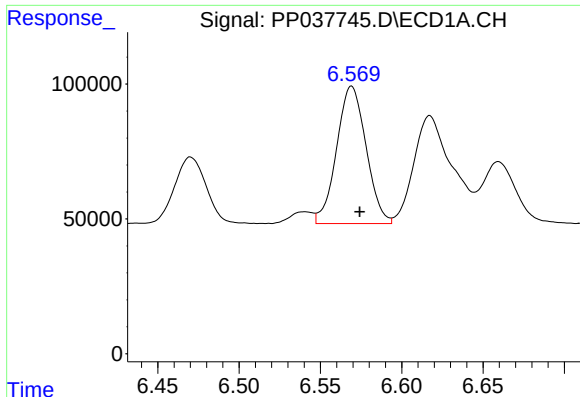
#21 AR-1248-1

R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 498522
Conc: 474.98 ng/ml



#21 AR-1248-1

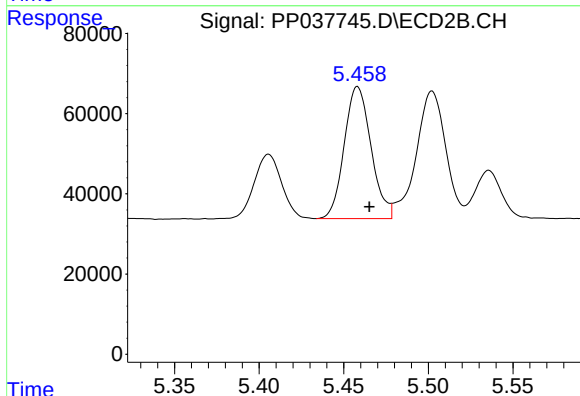
R.T.: 5.195 min
Delta R.T.: -0.007 min
Response: 272848
Conc: 432.36 ng/ml



#22 AR-1248-2

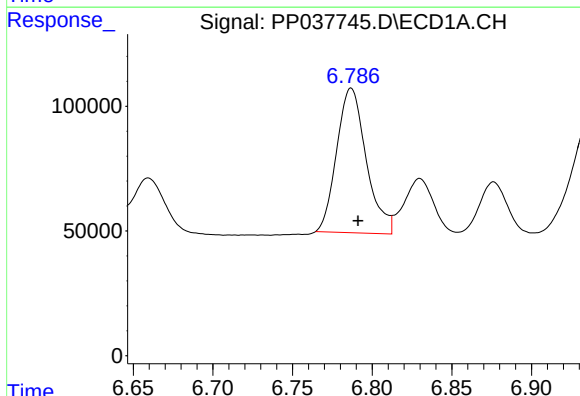
R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 643592
Conc: 433.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



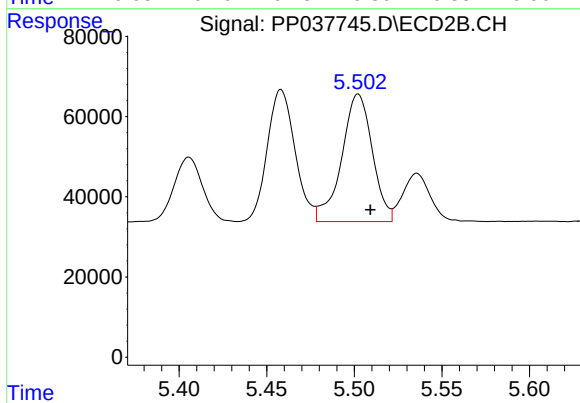
#22 AR-1248-2

R.T.: 5.458 min
Delta R.T.: -0.007 min
Response: 363279
Conc: 442.88 ng/ml



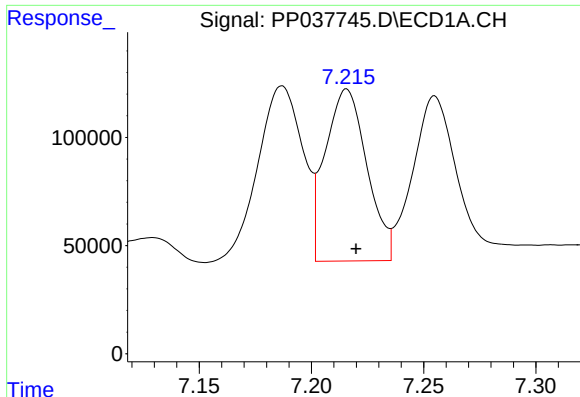
#23 AR-1248-3

R.T.: 6.787 min
Delta R.T.: -0.004 min
Response: 748817
Conc: 453.33 ng/ml



#23 AR-1248-3

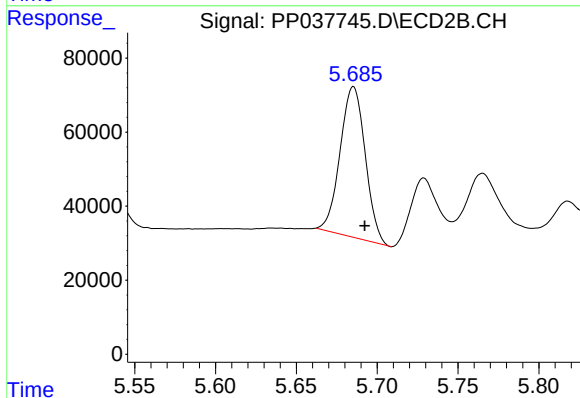
R.T.: 5.502 min
Delta R.T.: -0.007 min
Response: 387638
Conc: 452.97 ng/ml



#24 AR-1248-4

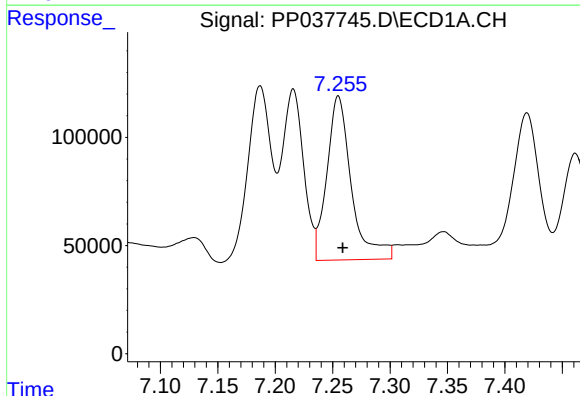
R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 1027525
Conc: 543.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



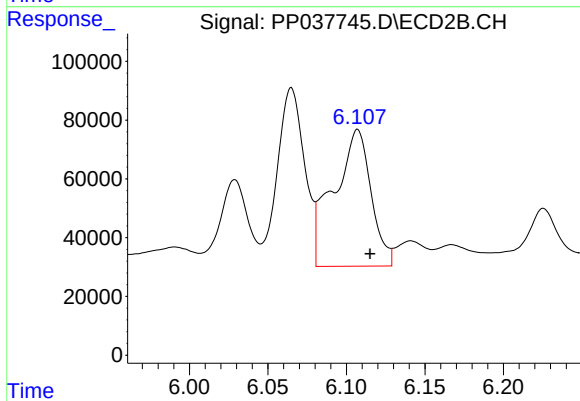
#24 AR-1248-4

R.T.: 5.685 min
Delta R.T.: -0.007 min
Response: 440146
Conc: 432.50 ng/ml



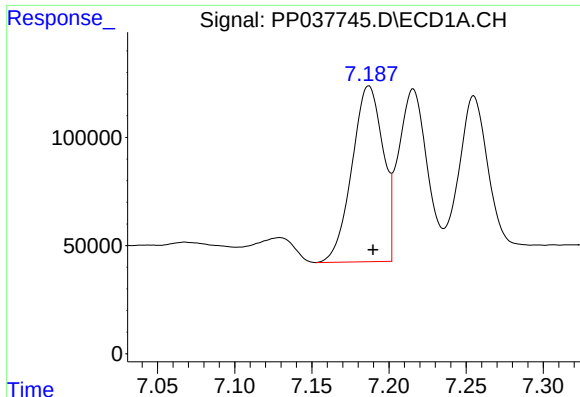
#25 AR-1248-5

R.T.: 7.255 min
Delta R.T.: -0.004 min
Response: 1122789
Conc: 599.91 ng/ml



#25 AR-1248-5

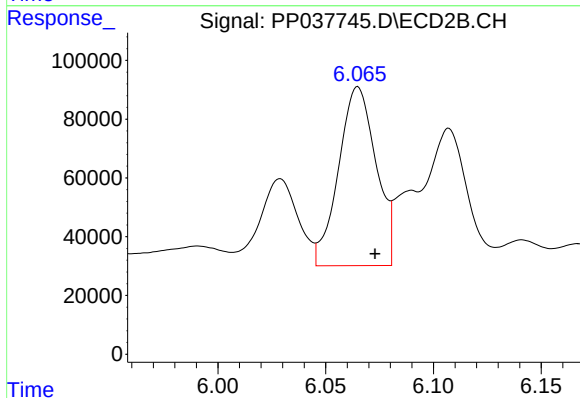
R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 771983
Conc: 727.77 ng/ml



#26 AR-1254-1

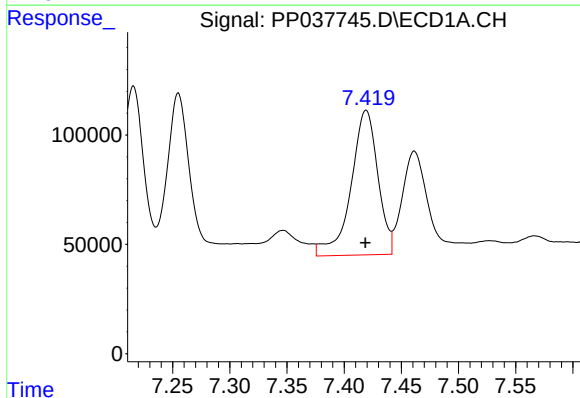
R.T.: 7.187 min
Delta R.T.: -0.003 min
Response: 1140009
Conc: 634.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



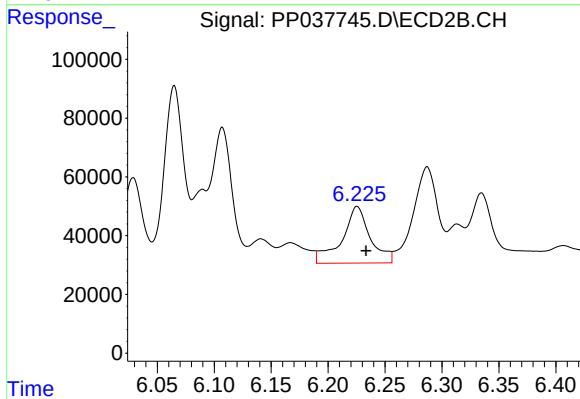
#26 AR-1254-1

R.T.: 6.065 min
Delta R.T.: -0.008 min
Response: 737828
Conc: 497.00 ng/ml



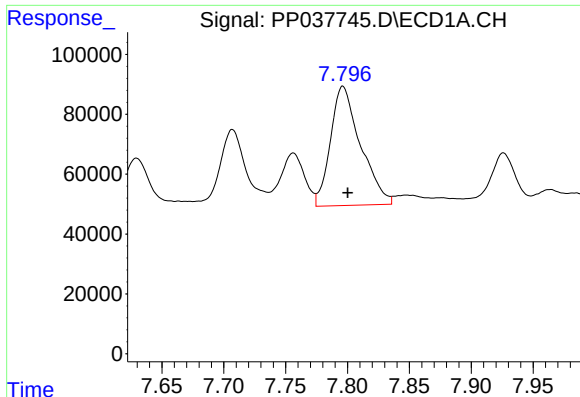
#27 AR-1254-2

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 1082346
Conc: 389.10 ng/ml



#27 AR-1254-2

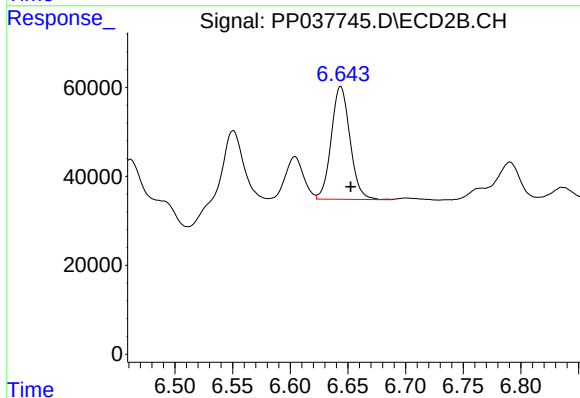
R.T.: 6.226 min
Delta R.T.: -0.008 min
Response: 333323
Conc: 256.60 ng/ml



#28 AR-1254-3

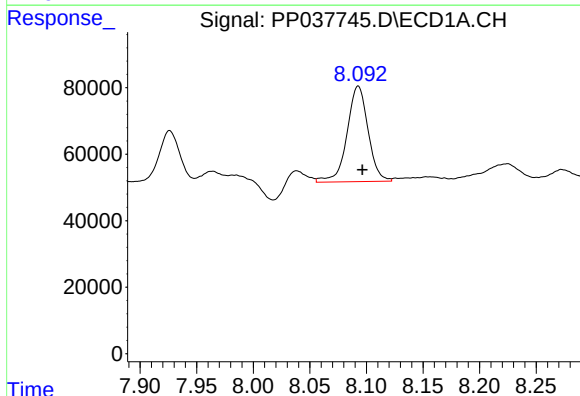
R.T.: 7.796 min
Delta R.T.: -0.004 min
Response: 672992
Conc: 218.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



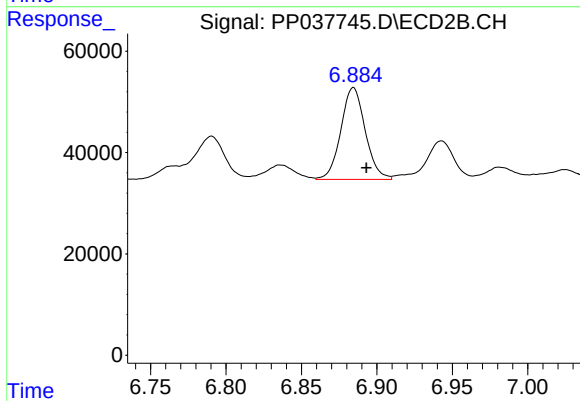
#28 AR-1254-3

R.T.: 6.644 min
Delta R.T.: -0.009 min
Response: 285822
Conc: 133.94 ng/ml



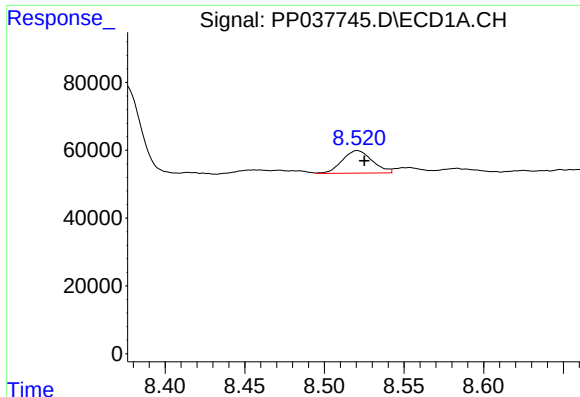
#29 AR-1254-4

R.T.: 8.093 min
Delta R.T.: -0.004 min
Response: 372801
Conc: 164.13 ng/ml



#29 AR-1254-4

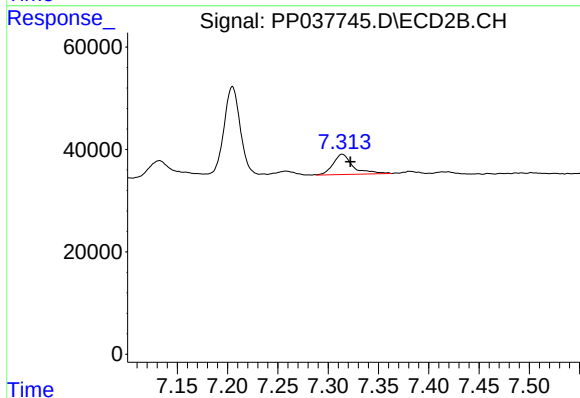
R.T.: 6.884 min
Delta R.T.: -0.009 min
Response: 203968
Conc: 150.34 ng/ml



#30 AR-1254-5

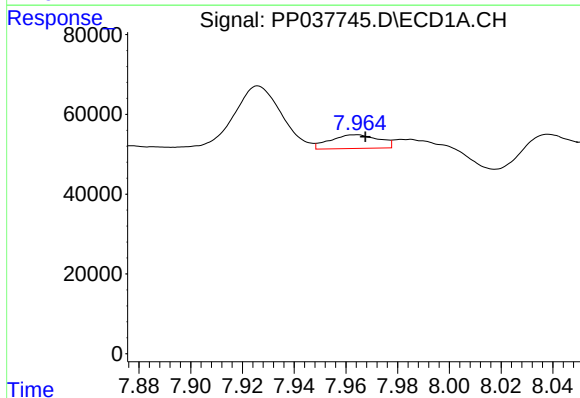
R.T.: 8.521 min
Delta R.T.: -0.004 min
Response: 87802
Conc: 35.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



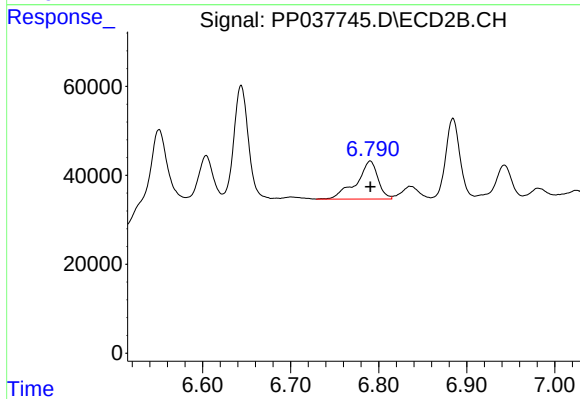
#30 AR-1254-5

R.T.: 7.314 min
Delta R.T.: -0.008 min
Response: 54819
Conc: 29.24 ng/ml



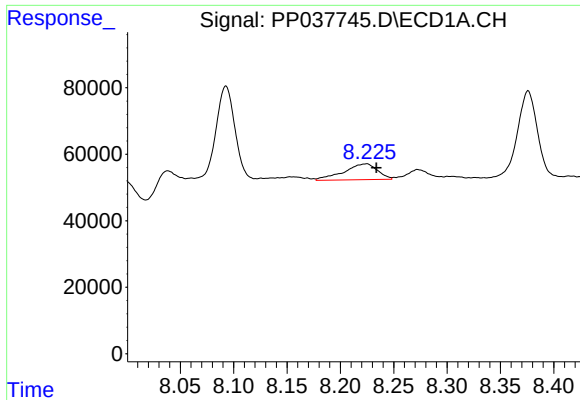
#31 AR-1260-1

R.T.: 7.964 min
Delta R.T.: -0.004 min
Response: 44558
Conc: 20.24 ng/ml



#31 AR-1260-1

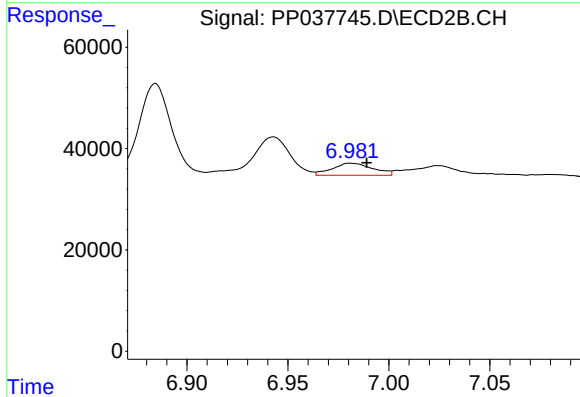
R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 146114
Conc: 105.74 ng/ml



#32 AR-1260-2

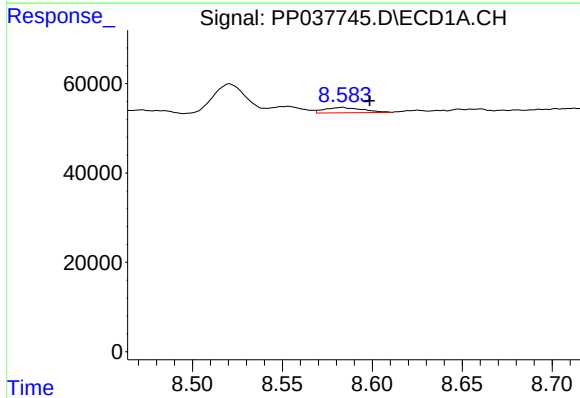
R.T.: 8.224 min
Delta R.T.: -0.009 min
Response: 105358
Conc: 37.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



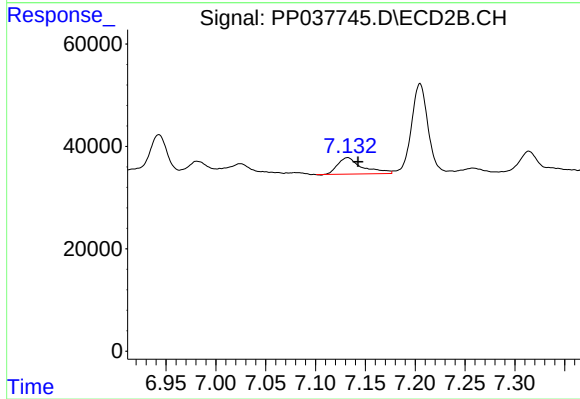
#32 AR-1260-2

R.T.: 6.981 min
Delta R.T.: -0.008 min
Response: 33718
Conc: 20.07 ng/ml



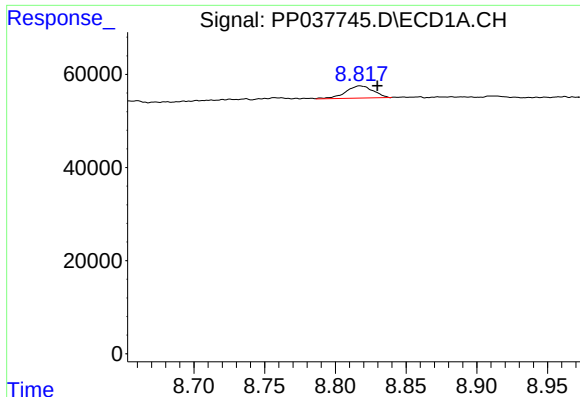
#33 AR-1260-3

R.T.: 8.583 min
Delta R.T.: -0.016 min
Response: 17396
Conc: 8.61 ng/ml



#33 AR-1260-3

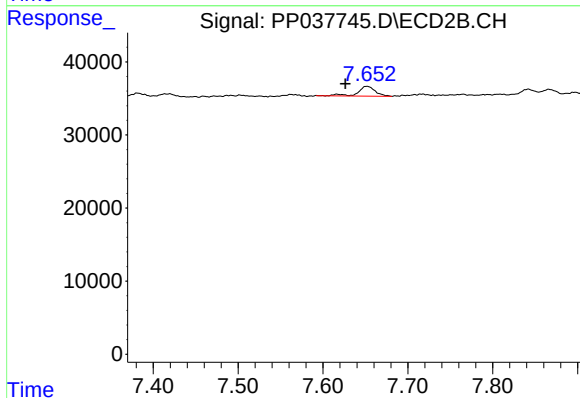
R.T.: 7.132 min
Delta R.T.: -0.011 min
Response: 55496
Conc: 32.39 ng/ml



#34 AR-1260-4

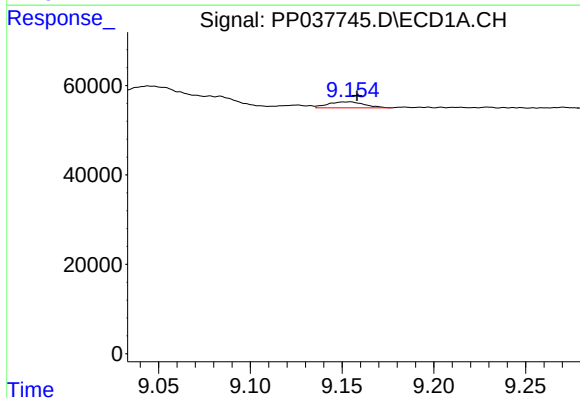
R.T.: 8.817 min
Delta R.T.: -0.012 min
Response: 35247
Conc: 14.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



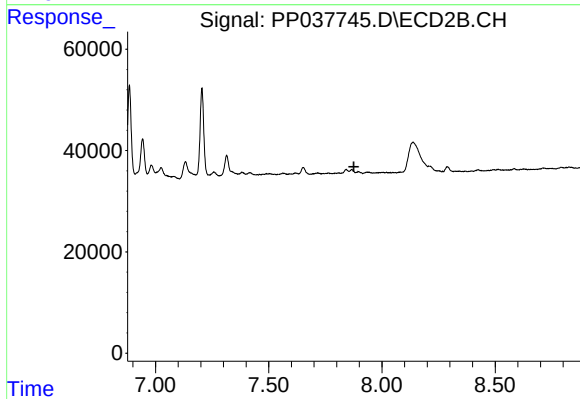
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: 0.025 min
Response: 19145
Conc: 14.08 ng/ml



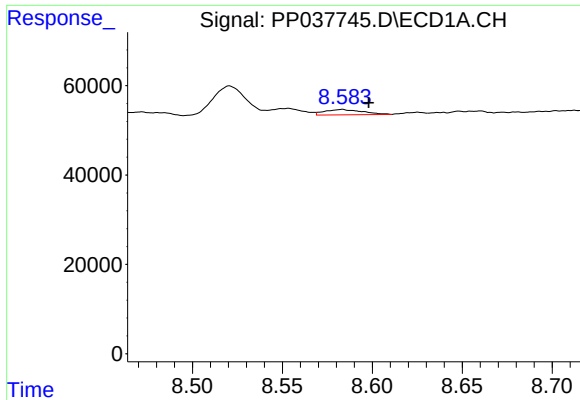
#35 AR-1260-5

R.T.: 9.154 min
Delta R.T.: -0.004 min
Response: 18361
Conc: 3.98 ng/ml



#35 AR-1260-5

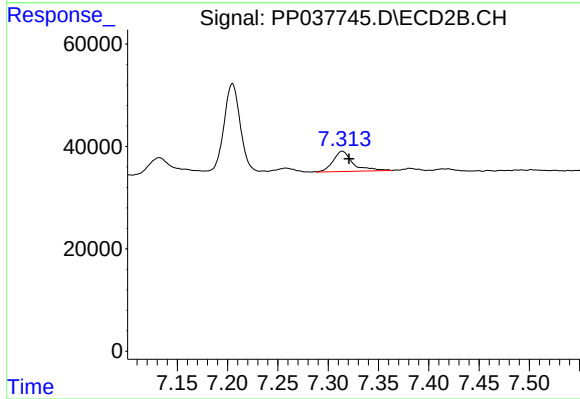
R.T.: 0.000 min
Exp R.T.: 7.876 min
Response: 0
Conc: N.D.



#36 AR-1262-1

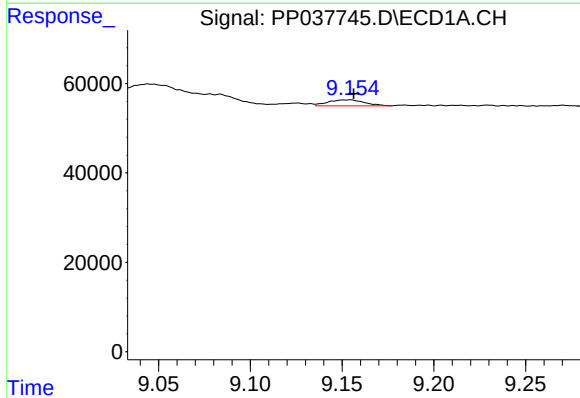
R.T.: 8.583 min
Delta R.T.: -0.015 min
Response: 17396
Conc: 5.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



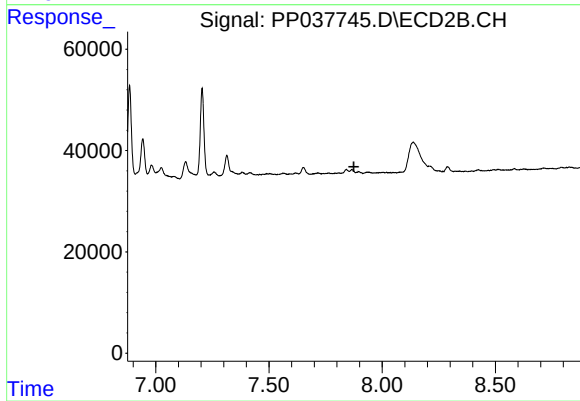
#36 AR-1262-1

R.T.: 7.314 min
Delta R.T.: -0.007 min
Response: 54819
Conc: 52.79 ng/ml



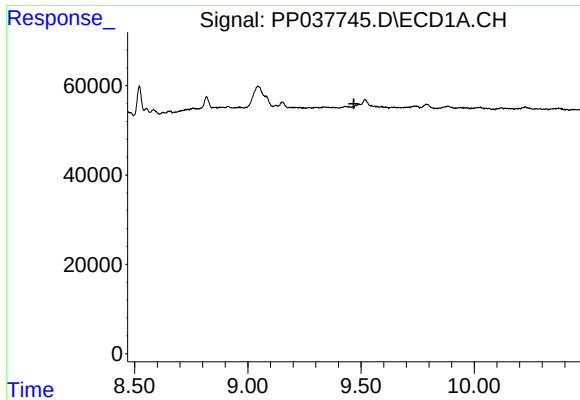
#37 AR-1262-2

R.T.: 9.154 min
Delta R.T.: -0.003 min
Response: 18361
Conc: 3.50 ng/ml



#37 AR-1262-2

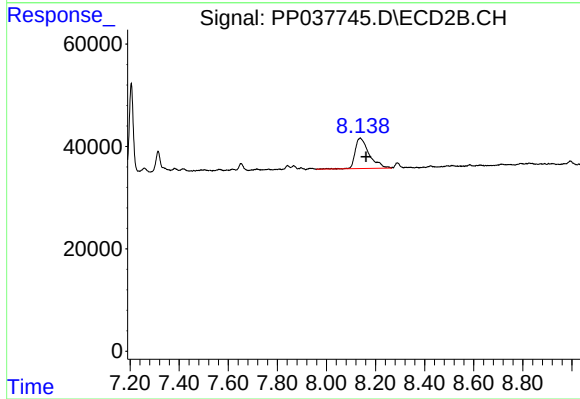
R.T.: 0.000 min
Exp R.T.: 7.875 min
Response: 0
Conc: N.D.



#38 AR-1262-3

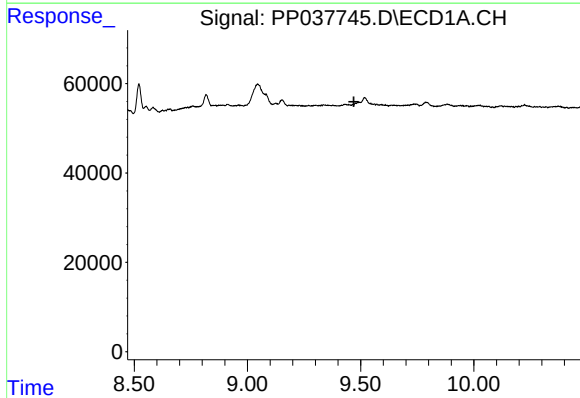
R.T.: 0.000 min
Exp R.T.: 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



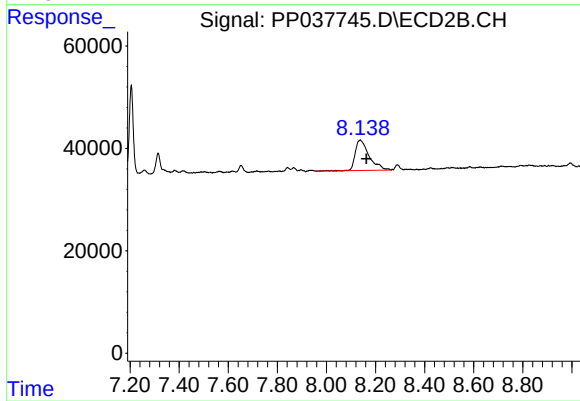
#38 AR-1262-3

R.T.: 8.138 min
Delta R.T.: -0.024 min
Response: 236228
Conc: 167.78 ng/ml



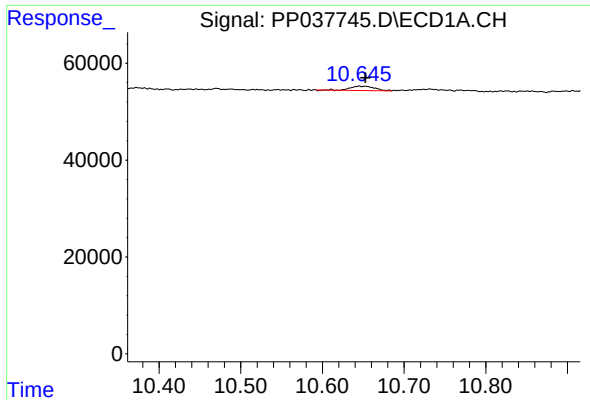
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.470 min
Response: 0
Conc: N.D.



#41 AR-1268-1

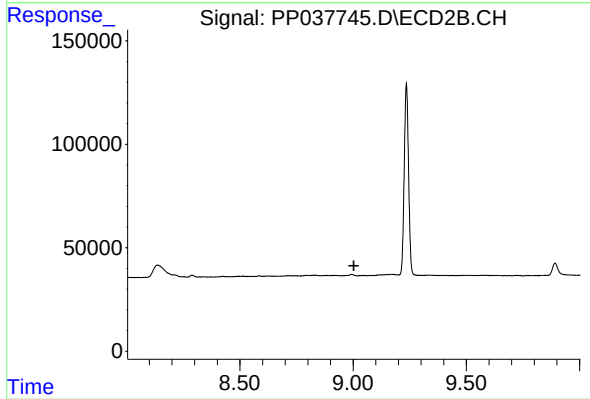
R.T.: 8.138 min
Delta R.T.: -0.026 min
Response: 236228
Conc: 59.28 ng/ml



#45 AR-1268-5

R.T.: 10.645 min
Delta R.T.: -0.008 min
Response: 17728
Conc: 1.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.004 min
Response: 0
Conc: N.D.