

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
 Data File : PP038777.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2021 14:12
 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: Aug 23 15:34:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.885	3.869	1992982	1281783	49.383	53.488
2)	SA Decachlor...	10.874	9.129	1288515	1208581	52.371	49.622
Target Compounds							
3)	L1 AR-1016-1	6.204	5.112	456722	339617	351.962	389.622
4)	L1 AR-1016-2	6.227	5.132	649874	481944	351.663	387.524
5)	L1 AR-1016-3	6.292	5.321	409673	255863	358.558	375.748
6)	L1 AR-1016-4	6.401	5.376	335853	188644	360.116	360.226
7)	L1 AR-1016-5	6.715	5.602	304997	263179	359.798	396.799
8)	L2 AR-1221-1	5.131	4.122	54324	36695	116.164	134.124
9)	L2 AR-1221-2	5.235	4.221	85160	55683	240.392	260.288
10)	L2 AR-1221-3	5.321	4.308	309357	200390	290.479	296.778
11)	L3 AR-1232-1	5.321	4.308	309357	200390	312.792	322.623
12)	L3 AR-1232-2	5.908	5.132	357375	481944	767.467	844.396
13)	L3 AR-1232-3	6.227	5.321	649874	255863	761.191	875.296
14)	L3 AR-1232-4	6.401	5.420	335853	237451	793.211	959.714
15)	L3 AR-1232-5	6.498	5.602	235335	263179	875.784	973.409
16)	L4 AR-1242-1	6.204	5.112	456722	339617	458.526	491.885
17)	L4 AR-1242-2	6.227	5.132	649874	481944	452.247	493.709
18)	L4 AR-1242-3	6.292	5.321	409673	255863	457.608	486.566
19)	L4 AR-1242-4	6.401	5.420	335853	237451	458.662	496.757
20)	L4 AR-1242-5	7.183	5.980	312518	310208	437.113	501.104
21)	L5 AR-1248-1	6.204	5.112	456722	339617	573.189	623.250
22)	L5 AR-1248-2	6.498	5.376	235335	188644	240.028	253.820
23)	L5 AR-1248-3	6.715	5.420	304997	237451	264.221	312.698
24)	L5 AR-1248-4	7.144	5.602	294347	263179	238.365	284.529
25)	L5 AR-1248-5	7.183	6.023	312518	267383	255.601	296.140
26)	L6 AR-1254-1	7.112	5.980	225597	310208	197.715	236.207
27)	L6 AR-1254-2	7.349	6.141	259545	73749	150.299	64.254 #
28)	L6 AR-1254-3	7.726	6.558	97514	97058	54.321	52.160
29)	L6 AR-1254-4	8.022	6.798	76070	69446	58.954	59.425
30)	L6 AR-1254-5	8.450	0.000	18892	0	15.275	N.D. #
31)	L7 AR-1260-1	0.000	6.703	0	55066	N.D.	47.058 #
32)	L7 AR-1260-2	8.139f	0.000	31953	0	21.779	N.D. #

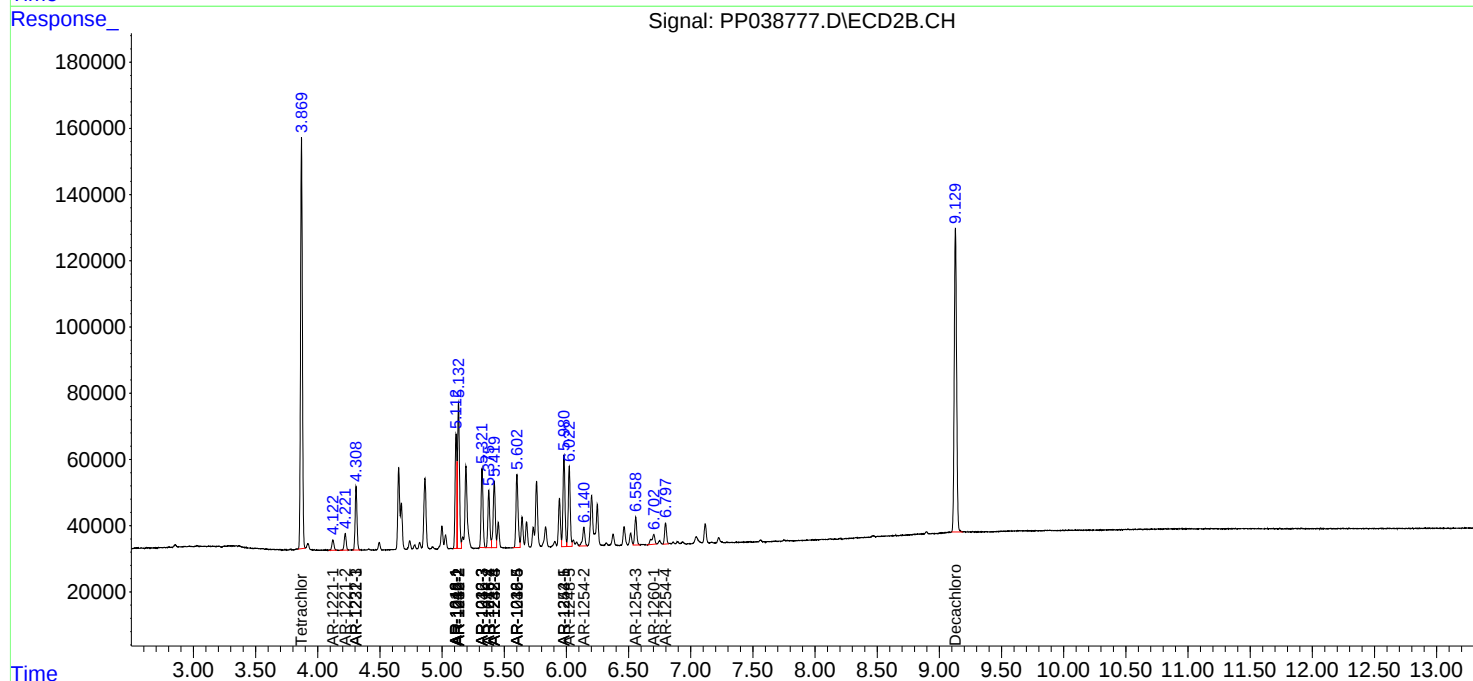
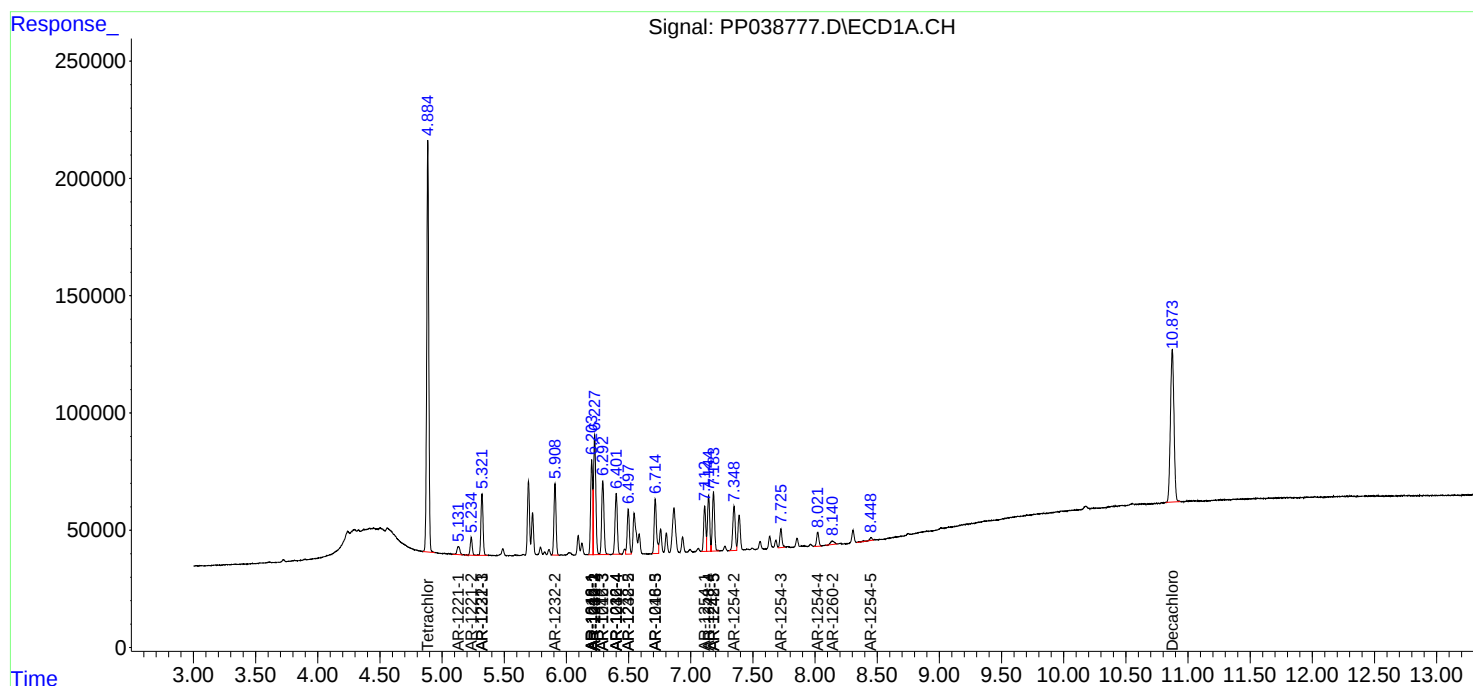
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

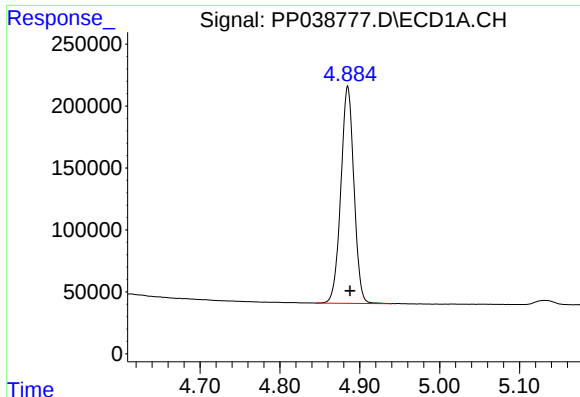
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
Data File : PP038777.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2021 14:12
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 15:34:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

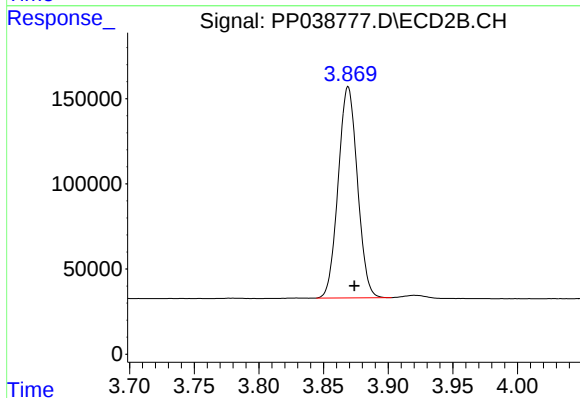




#1 Tetrachloro-m-xylene

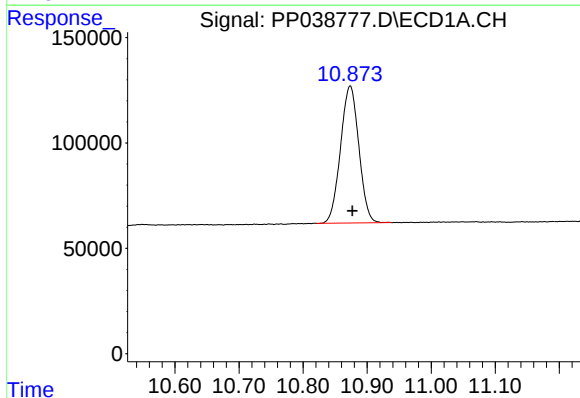
R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 1992982
Conc: 49.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



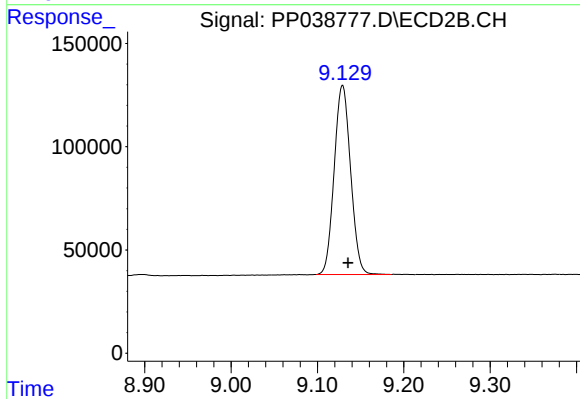
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 1281783
Conc: 53.49 ng/ml



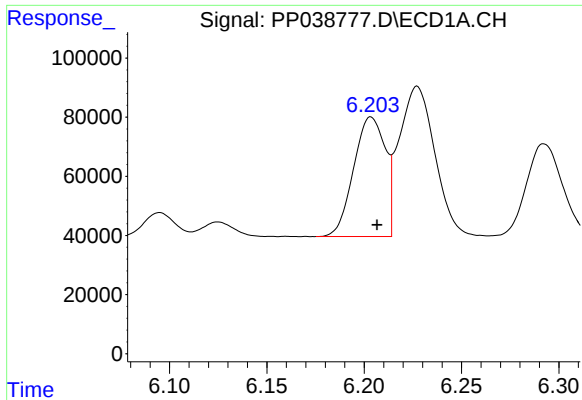
#2 Decachlorobiphenyl

R.T.: 10.874 min
Delta R.T.: -0.003 min
Response: 1288515
Conc: 52.37 ng/ml



#2 Decachlorobiphenyl

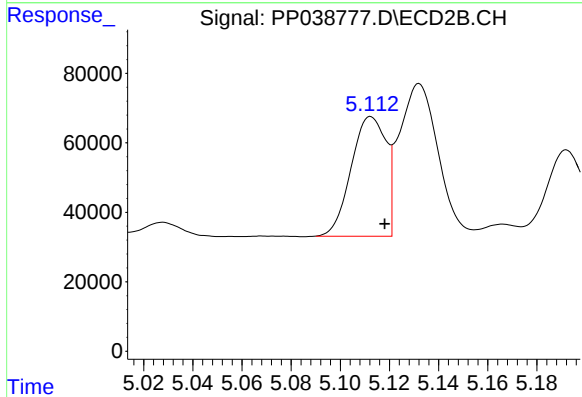
R.T.: 9.129 min
Delta R.T.: -0.006 min
Response: 1208581
Conc: 49.62 ng/ml



#3 AR-1016-1

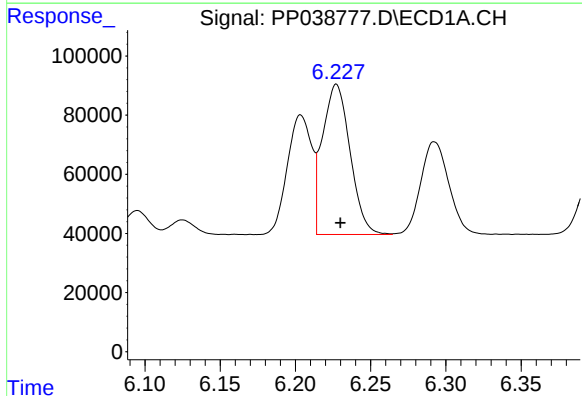
R.T.: 6.204 min
Delta R.T.: -0.003 min
Response: 456722
Conc: 351.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



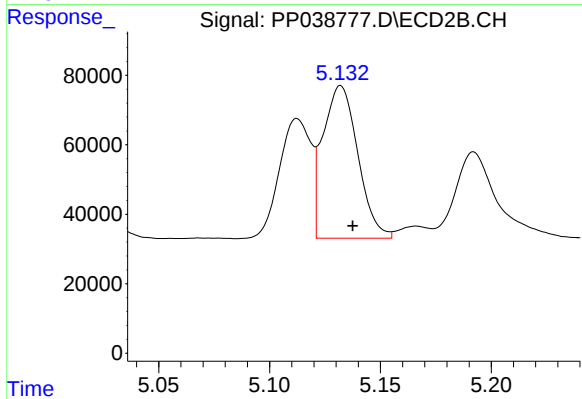
#3 AR-1016-1

R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 339617
Conc: 389.62 ng/ml



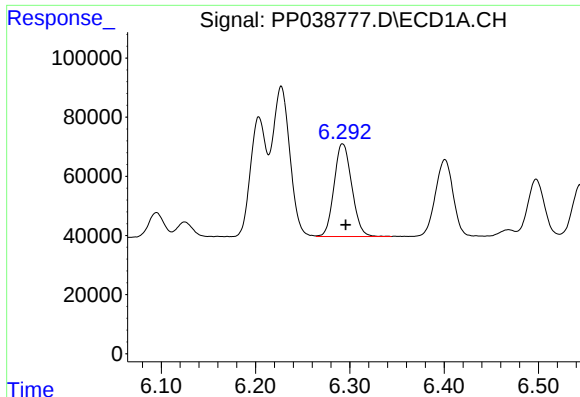
#4 AR-1016-2

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 649874
Conc: 351.66 ng/ml



#4 AR-1016-2

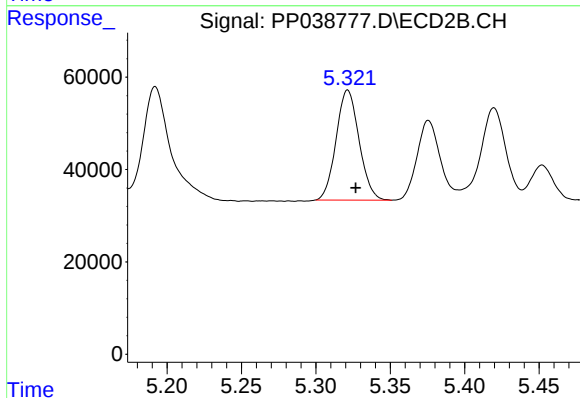
R.T.: 5.132 min
Delta R.T.: -0.005 min
Response: 481944
Conc: 387.52 ng/ml



#5 AR-1016-3

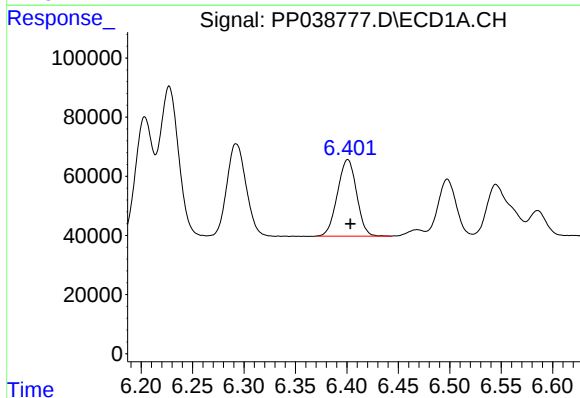
R.T.: 6.292 min
Delta R.T.: -0.003 min
Response: 409673
Conc: 358.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



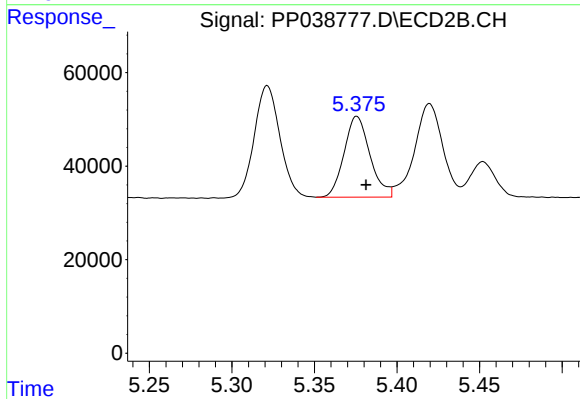
#5 AR-1016-3

R.T.: 5.321 min
Delta R.T.: -0.005 min
Response: 255863
Conc: 375.75 ng/ml



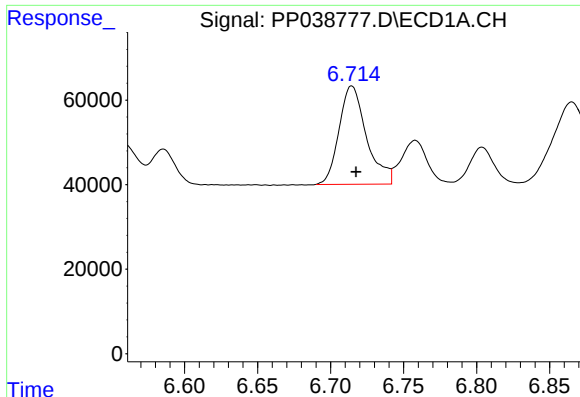
#6 AR-1016-4

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 335853
Conc: 360.12 ng/ml



#6 AR-1016-4

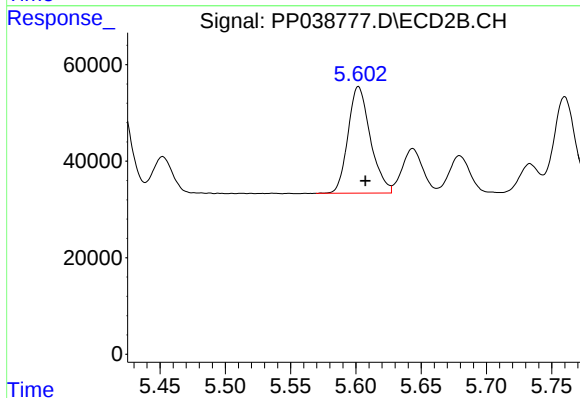
R.T.: 5.376 min
Delta R.T.: -0.006 min
Response: 188644
Conc: 360.23 ng/ml



#7 AR-1016-5

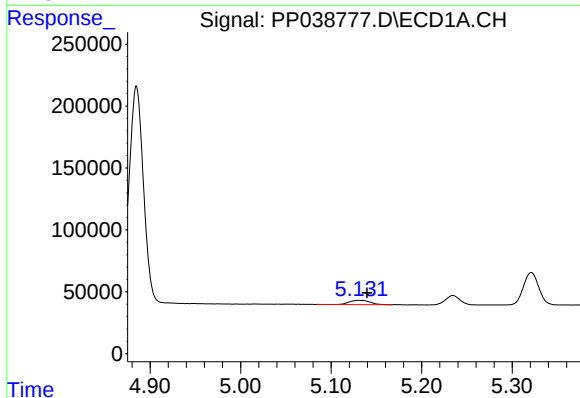
R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 304997
Conc: 359.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



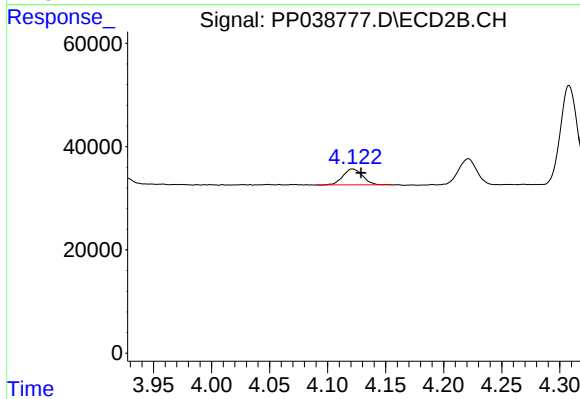
#7 AR-1016-5

R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 263179
Conc: 396.80 ng/ml



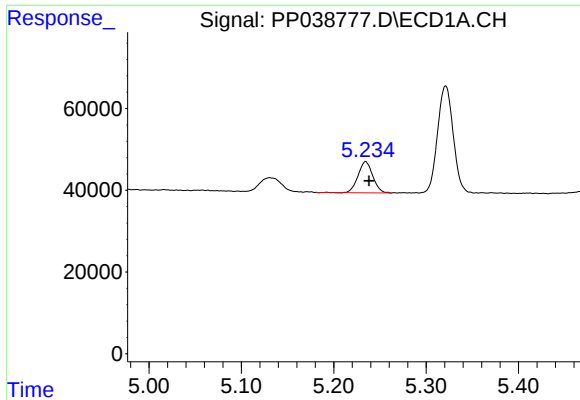
#8 AR-1221-1

R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 54324
Conc: 116.16 ng/ml



#8 AR-1221-1

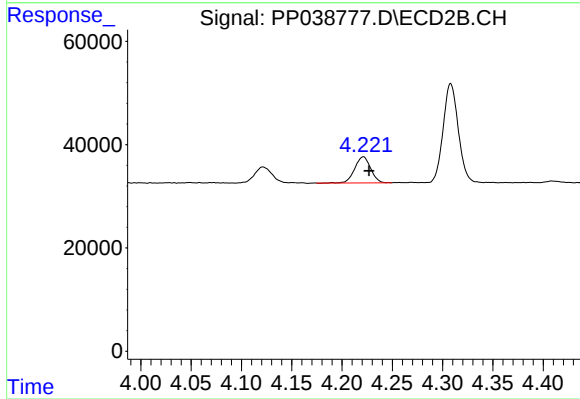
R.T.: 4.122 min
Delta R.T.: -0.007 min
Response: 36695
Conc: 134.12 ng/ml



#9 AR-1221-2

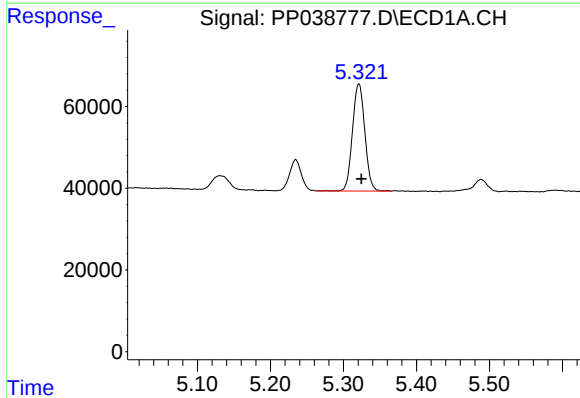
R.T.: 5.235 min
Delta R.T.: -0.004 min
Response: 85160
Conc: 240.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



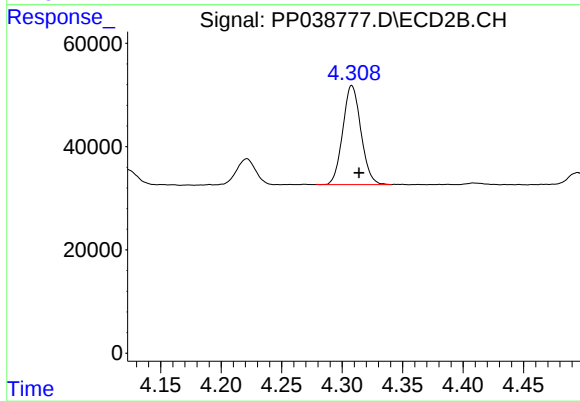
#9 AR-1221-2

R.T.: 4.221 min
Delta R.T.: -0.006 min
Response: 55683
Conc: 260.29 ng/ml



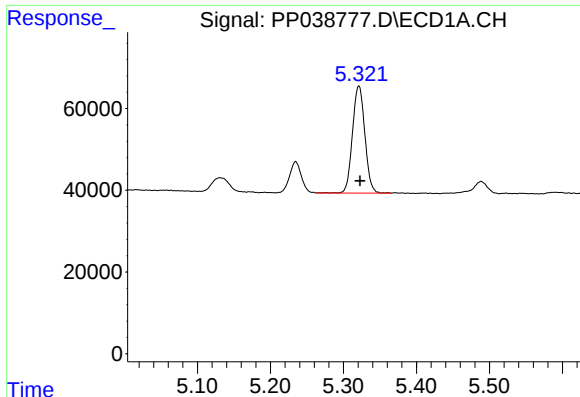
#10 AR-1221-3

R.T.: 5.321 min
Delta R.T.: -0.003 min
Response: 309357
Conc: 290.48 ng/ml



#10 AR-1221-3

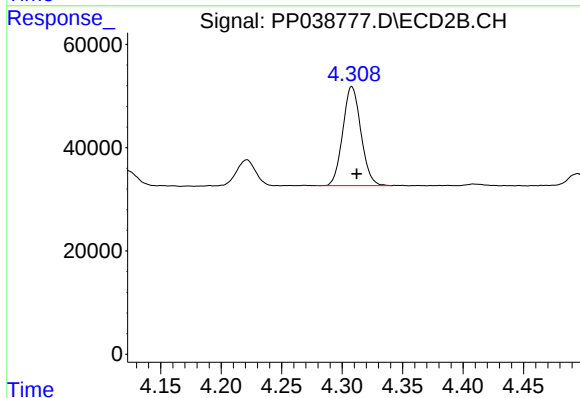
R.T.: 4.308 min
Delta R.T.: -0.006 min
Response: 200390
Conc: 296.78 ng/ml



#11 AR-1232-1

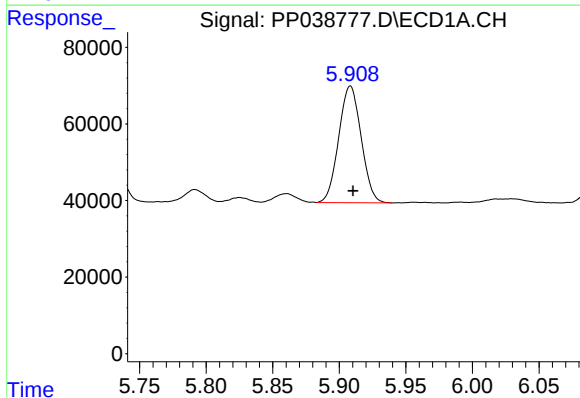
R.T.: 5.321 min
Delta R.T.: -0.002 min
Response: 309357
Conc: 312.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



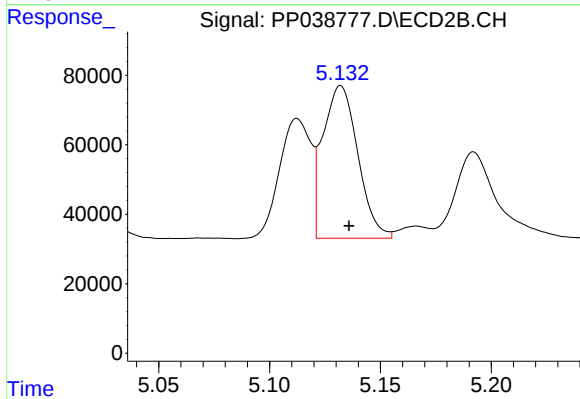
#11 AR-1232-1

R.T.: 4.308 min
Delta R.T.: -0.004 min
Response: 200390
Conc: 322.62 ng/ml



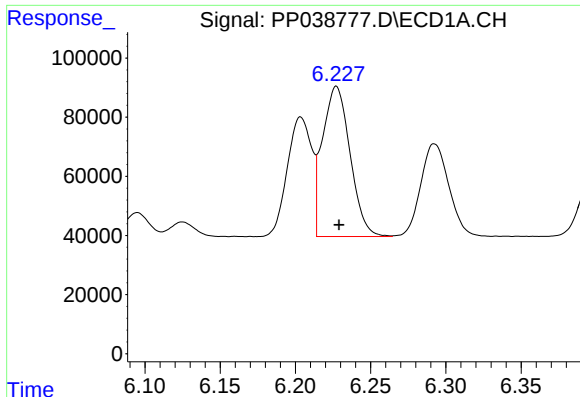
#12 AR-1232-2

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 357375
Conc: 767.47 ng/ml



#12 AR-1232-2

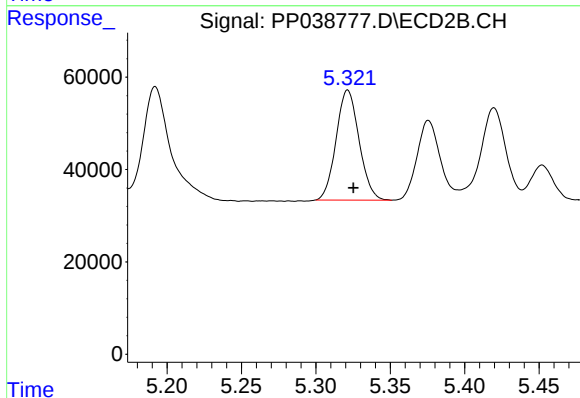
R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 481944
Conc: 844.40 ng/ml



#13 AR-1232-3

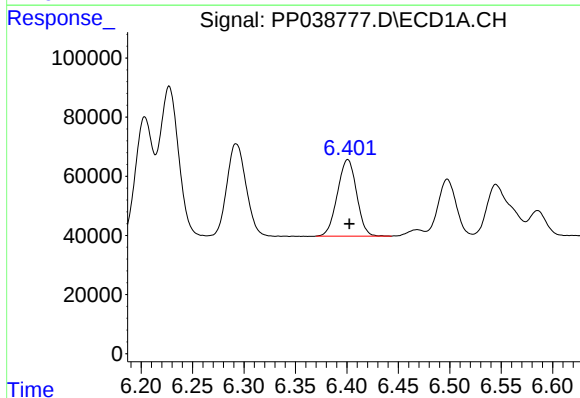
R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 649874
Conc: 761.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



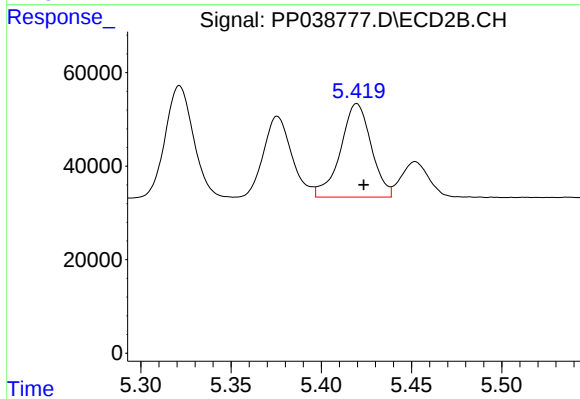
#13 AR-1232-3

R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 255863
Conc: 875.30 ng/ml



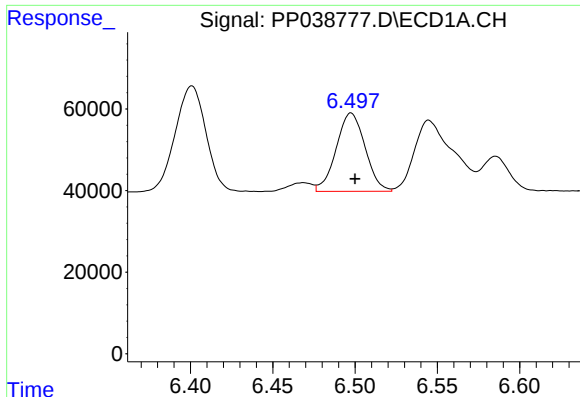
#14 AR-1232-4

R.T.: 6.401 min
Delta R.T.: -0.001 min
Response: 335853
Conc: 793.21 ng/ml



#14 AR-1232-4

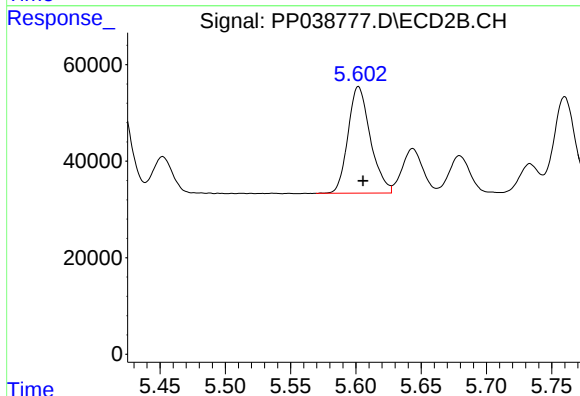
R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 237451
Conc: 959.71 ng/ml



#15 AR-1232-5

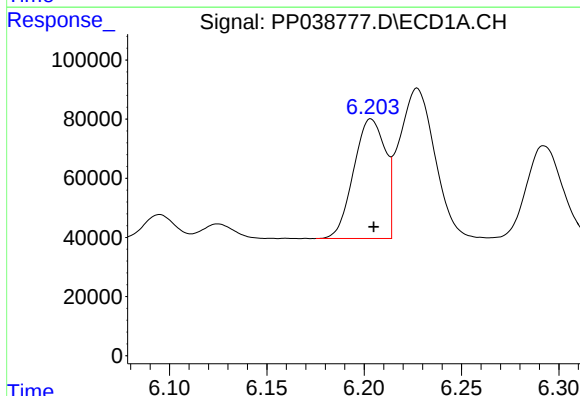
R.T.: 6.498 min
Delta R.T.: -0.002 min
Response: 235335
Conc: 875.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



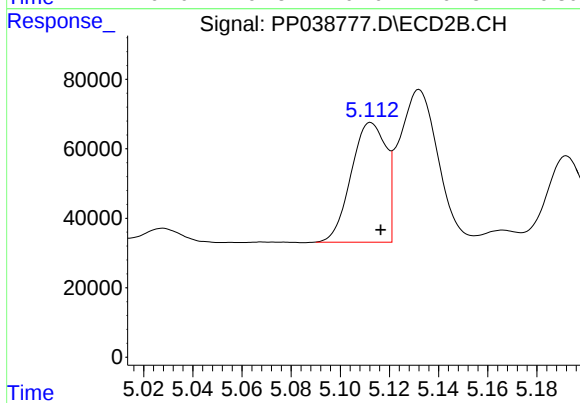
#15 AR-1232-5

R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 263179
Conc: 973.41 ng/ml



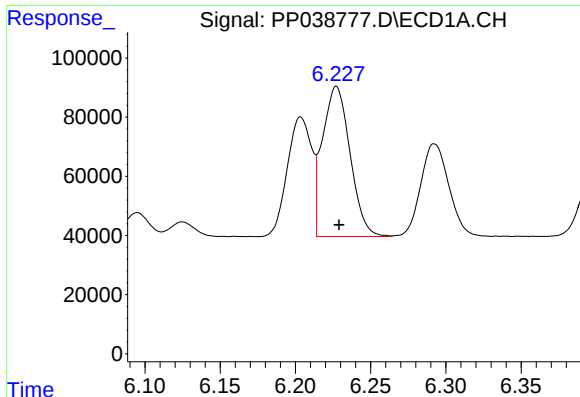
#16 AR-1242-1

R.T.: 6.204 min
Delta R.T.: -0.001 min
Response: 456722
Conc: 458.53 ng/ml



#16 AR-1242-1

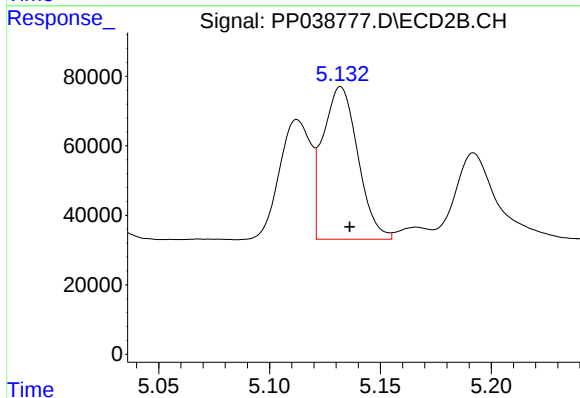
R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 339617
Conc: 491.89 ng/ml



#17 AR-1242-2

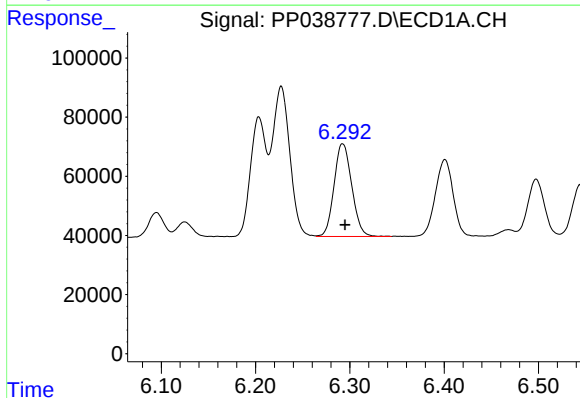
R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 649874
Conc: 452.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



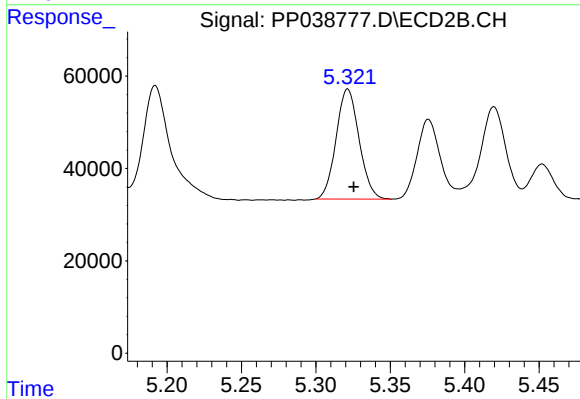
#17 AR-1242-2

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 481944
Conc: 493.71 ng/ml



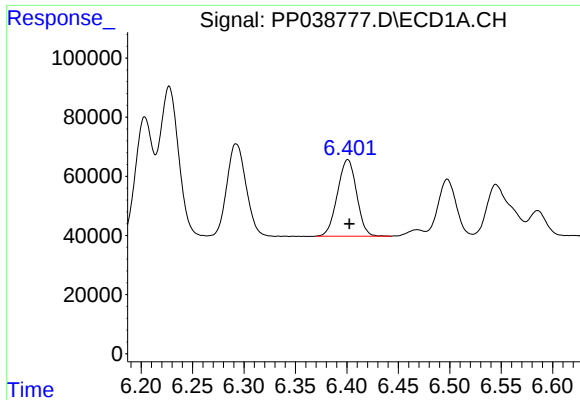
#18 AR-1242-3

R.T.: 6.292 min
Delta R.T.: -0.002 min
Response: 409673
Conc: 457.61 ng/ml



#18 AR-1242-3

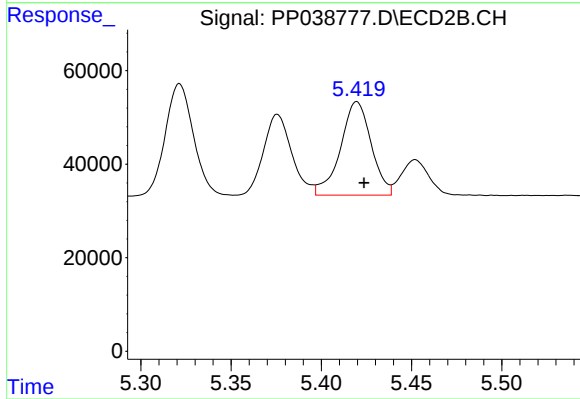
R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 255863
Conc: 486.57 ng/ml



#19 AR-1242-4

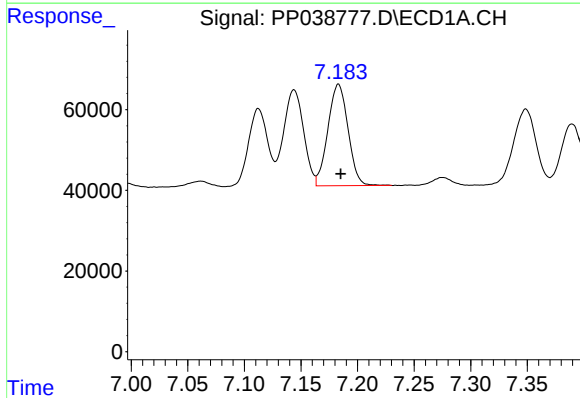
R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 335853
Conc: 458.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



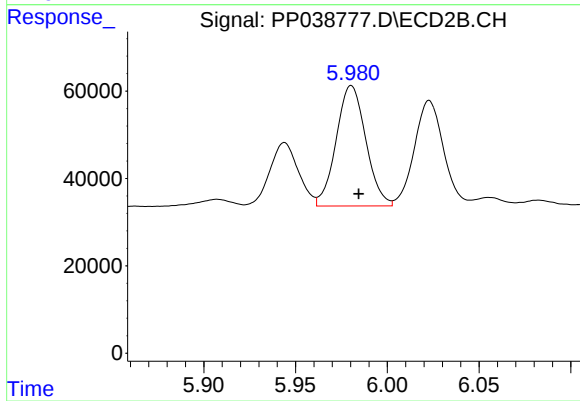
#19 AR-1242-4

R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 237451
Conc: 496.76 ng/ml



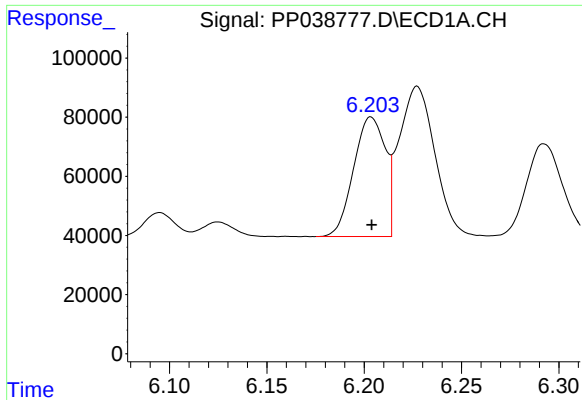
#20 AR-1242-5

R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 312518
Conc: 437.11 ng/ml



#20 AR-1242-5

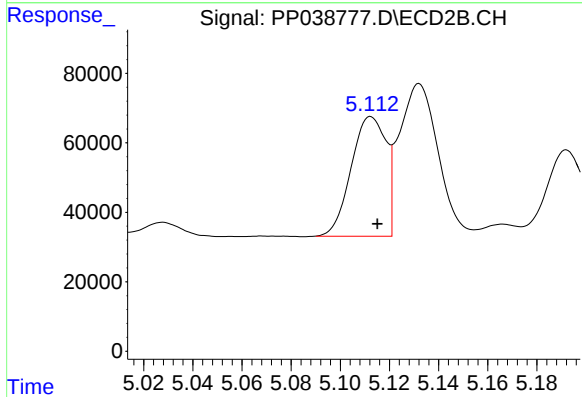
R.T.: 5.980 min
Delta R.T.: -0.004 min
Response: 310208
Conc: 501.10 ng/ml



#21 AR-1248-1

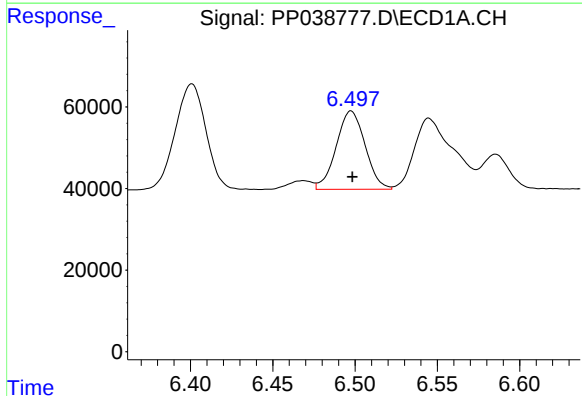
R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 456722
Conc: 573.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



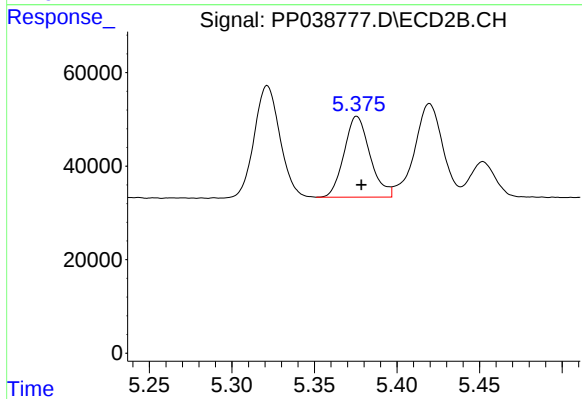
#21 AR-1248-1

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 339617
Conc: 623.25 ng/ml



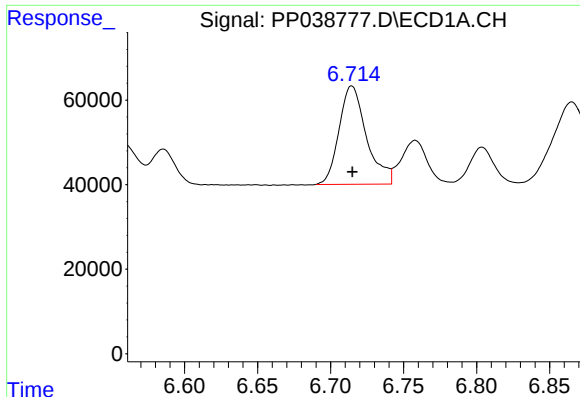
#22 AR-1248-2

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 235335
Conc: 240.03 ng/ml



#22 AR-1248-2

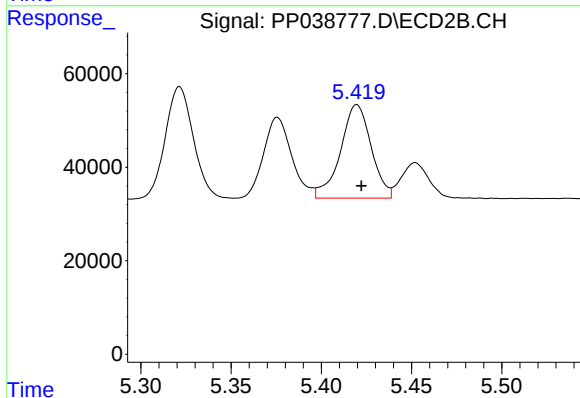
R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 188644
Conc: 253.82 ng/ml



#23 AR-1248-3

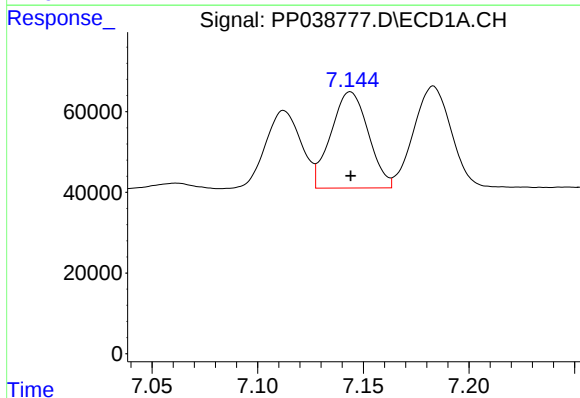
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 304997
Conc: 264.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



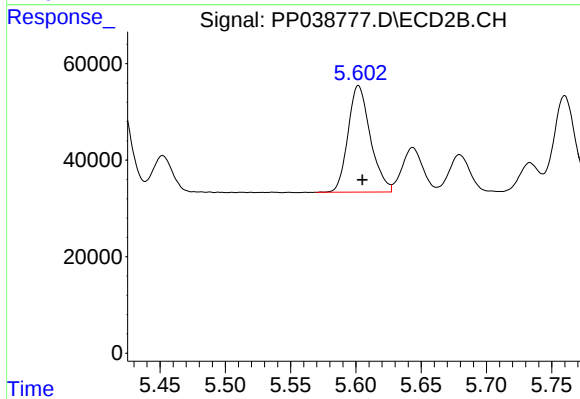
#23 AR-1248-3

R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 237451
Conc: 312.70 ng/ml



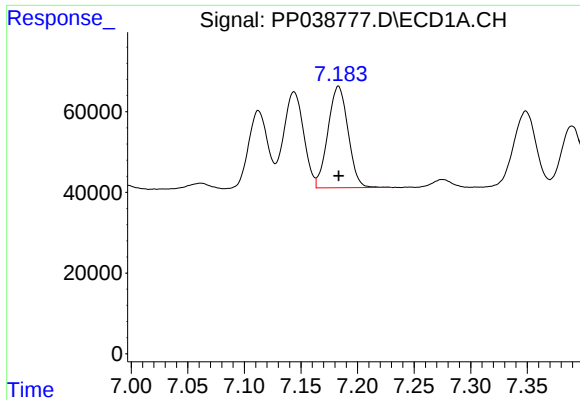
#24 AR-1248-4

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 294347
Conc: 238.36 ng/ml



#24 AR-1248-4

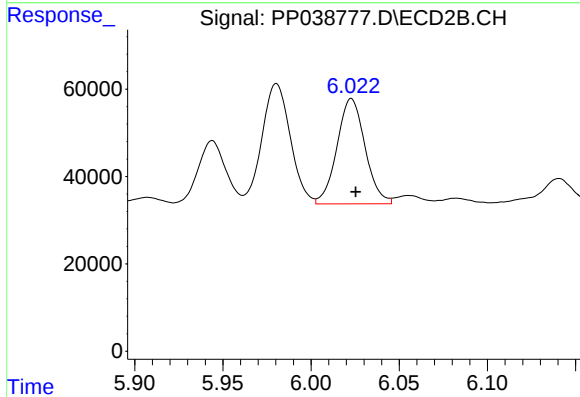
R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 263179
Conc: 284.53 ng/ml



#25 AR-1248-5

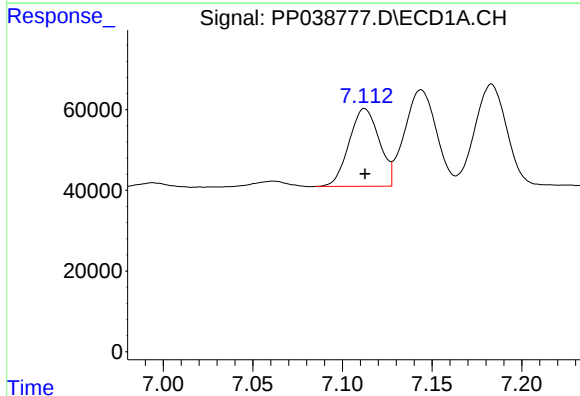
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 312518
Conc: 255.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



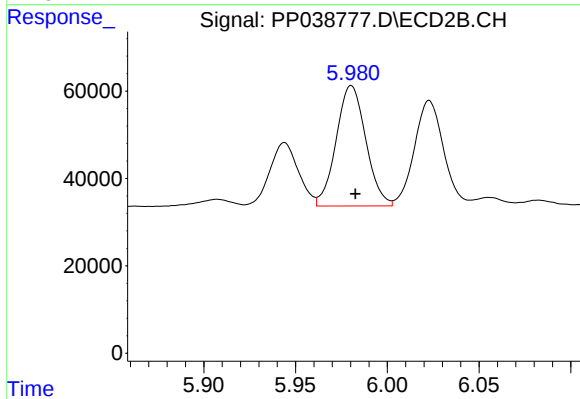
#25 AR-1248-5

R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 267383
Conc: 296.14 ng/ml



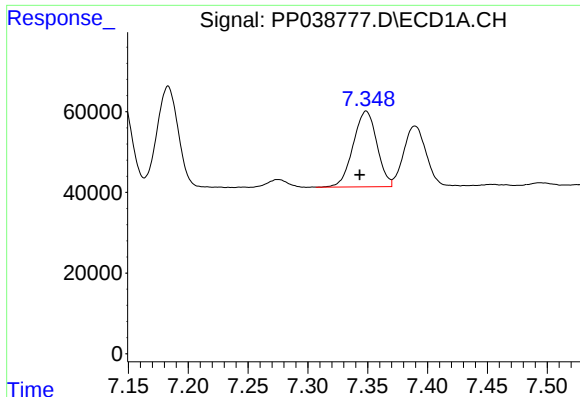
#26 AR-1254-1

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 225597
Conc: 197.72 ng/ml



#26 AR-1254-1

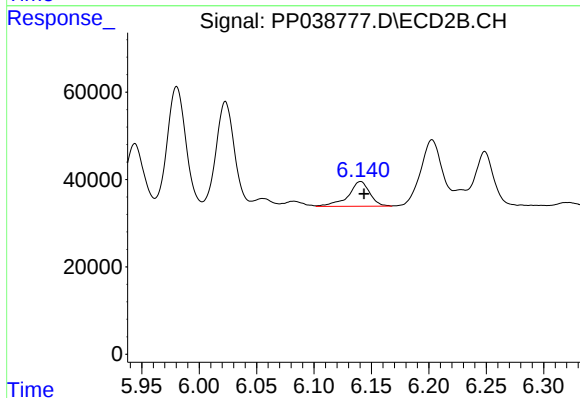
R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 310208
Conc: 236.21 ng/ml



#27 AR-1254-2

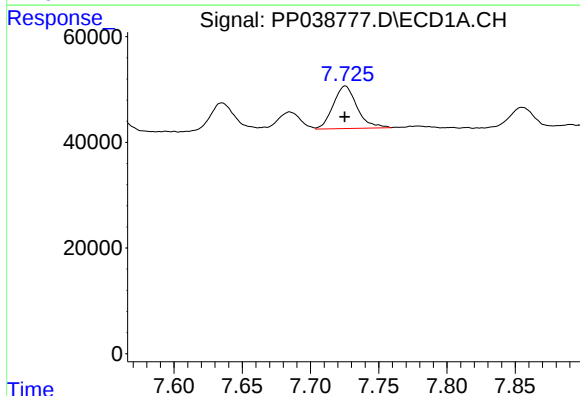
R.T.: 7.349 min
Delta R.T.: 0.005 min
Response: 259545
Conc: 150.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



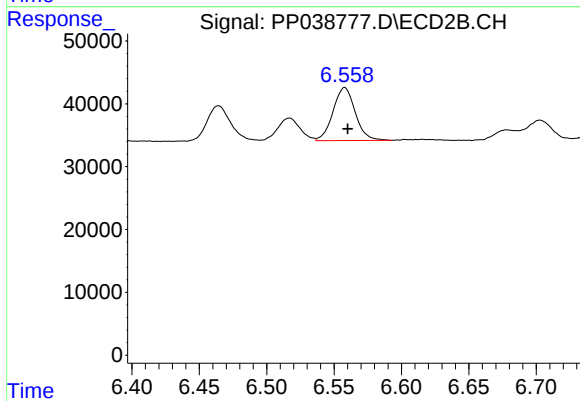
#27 AR-1254-2

R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 73749
Conc: 64.25 ng/ml



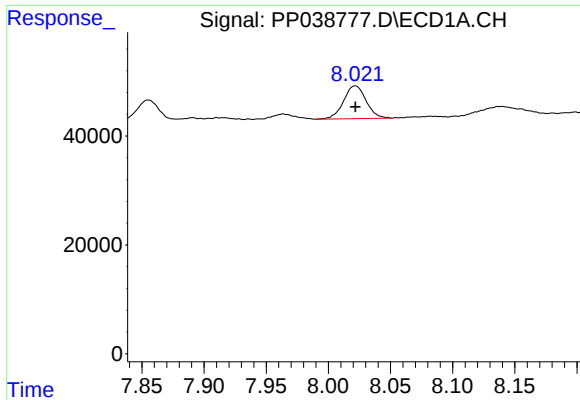
#28 AR-1254-3

R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 97514
Conc: 54.32 ng/ml



#28 AR-1254-3

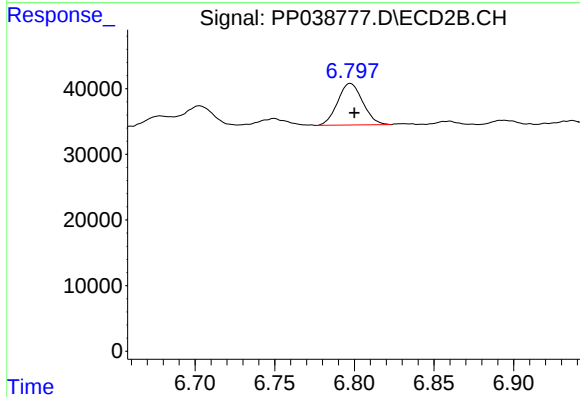
R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 97058
Conc: 52.16 ng/ml



#29 AR-1254-4

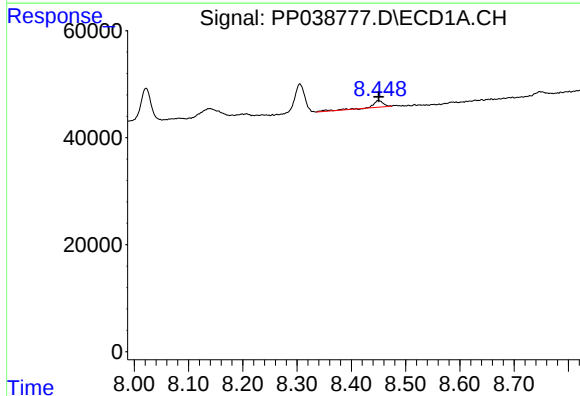
R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 76070
Conc: 58.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



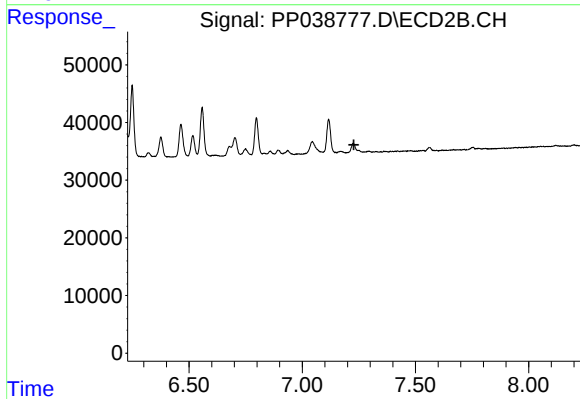
#29 AR-1254-4

R.T.: 6.798 min
Delta R.T.: -0.003 min
Response: 69446
Conc: 59.43 ng/ml



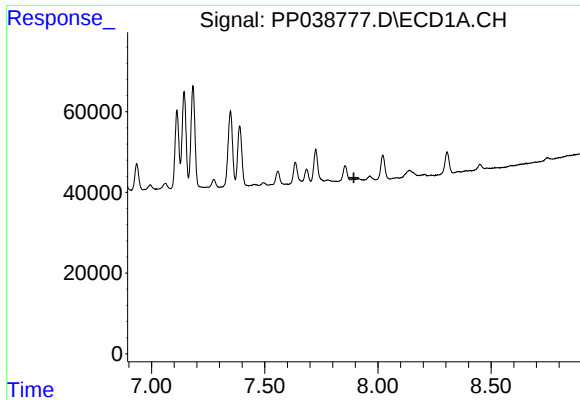
#30 AR-1254-5

R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 18892
Conc: 15.28 ng/ml



#30 AR-1254-5

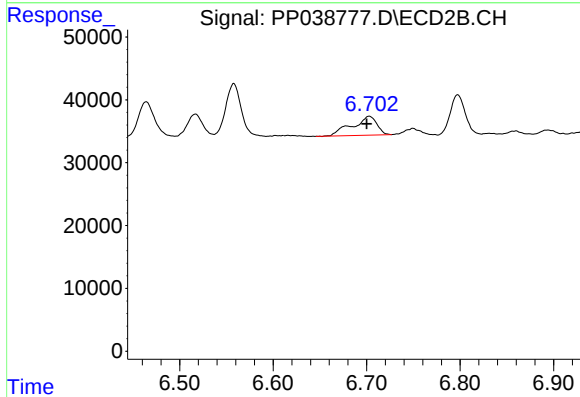
R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.



#31 AR-1260-1

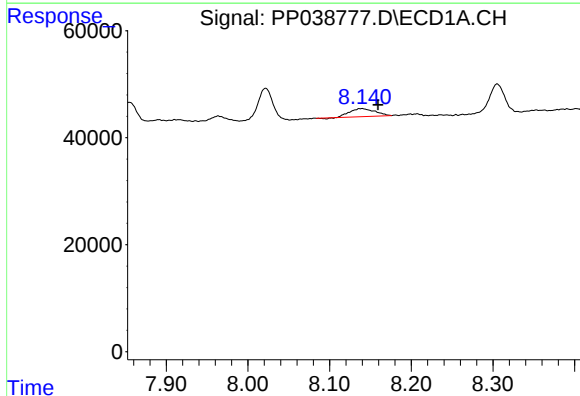
R.T.: 0.000 min
Exp R.T.: 7.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



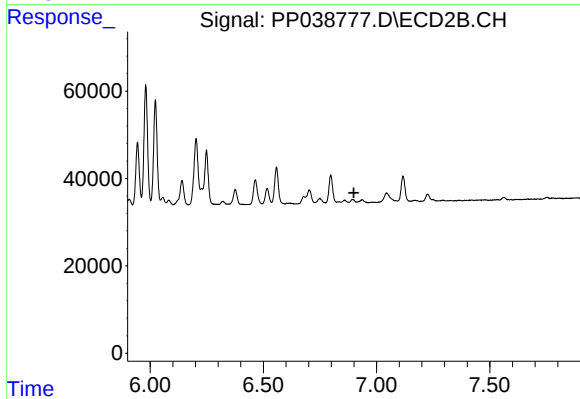
#31 AR-1260-1

R.T.: 6.703 min
Delta R.T.: 0.003 min
Response: 55066
Conc: 47.06 ng/ml



#32 AR-1260-2

R.T.: 8.139 min
Delta R.T.: -0.020 min
Response: 31953
Conc: 21.78 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.899 min
Response: 0
Conc: N.D.