

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
 Data File : PP038549.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2021 17:56
 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 19 02:53:22 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	3.872	2026157	1238481	50.205	51.681
2)	SA Decachlor...	10.869	9.131	1271420	1206371	51.676	49.531
Target Compounds							
3)	L1 AR-1016-1	6.204	5.115	479753	329225	369.710	377.700
4)	L1 AR-1016-2	6.227	5.135	677933	468447	366.847	376.671
5)	L1 AR-1016-3	6.293	5.324	430308	252416	376.618	370.685
6)	L1 AR-1016-4	6.400	5.378	352717	184222	378.198	351.783
7)	L1 AR-1016-5	6.714	5.604	328799	253981	387.877	382.931
8)	L2 AR-1221-1	5.131	4.124	58782	35796	125.696	130.838
9)	L2 AR-1221-2	5.234	4.223	87401	55138	246.718	257.741
10)	L2 AR-1221-3	5.322	4.311	317625	197221	298.242	292.084
11)	L3 AR-1232-1	5.322	4.311	317625	197221	321.152	317.521
12)	L3 AR-1232-2	5.908	5.135	377724	468447	811.167	820.749
13)	L3 AR-1232-3	6.227	5.324	677933	252416	794.056	863.503
14)	L3 AR-1232-4	6.400	5.422	352717	236089	833.039	954.209
15)	L3 AR-1232-5	6.497	5.604	250725	253981	933.058	939.389
16)	L4 AR-1242-1	6.204	5.115	479753	329225	481.647	476.835
17)	L4 AR-1242-2	6.227	5.135	677933	468447	471.774	479.883
18)	L4 AR-1242-3	6.293	5.324	430308	252416	480.657	480.011
19)	L4 AR-1242-4	6.400	5.422	352717	236089	481.692	493.907
20)	L4 AR-1242-5	7.182	5.982	335031	285927	468.602	461.882
21)	L5 AR-1248-1	6.204	5.115	479753	329225	602.092	604.180
22)	L5 AR-1248-2	6.497	5.378	250725	184222	255.725	247.870
23)	L5 AR-1248-3	6.714	5.422	328799	236089	284.842	310.905
24)	L5 AR-1248-4	7.143	5.604	317301	253981	256.953	274.585
25)	L5 AR-1248-5	7.182	6.025	335031	235361	274.015	260.673
26)	L6 AR-1254-1	7.112	5.982	246328	285927	215.885	217.719
27)	L6 AR-1254-2	7.347	6.143	280642	68788	162.516	59.931 #
28)	L6 AR-1254-3	7.723	6.559	121627	96811	67.754	52.028
29)	L6 AR-1254-4	8.020	6.800	78512	69605	60.847	59.561
30)	L6 AR-1254-5	8.448	0.000	23256	0	18.803	N.D. #
31)	L7 AR-1260-1	0.000	6.705	0	55734	N.D.	47.628 #
32)	L7 AR-1260-2	8.139f	0.000	54149	0	36.906	N.D. #

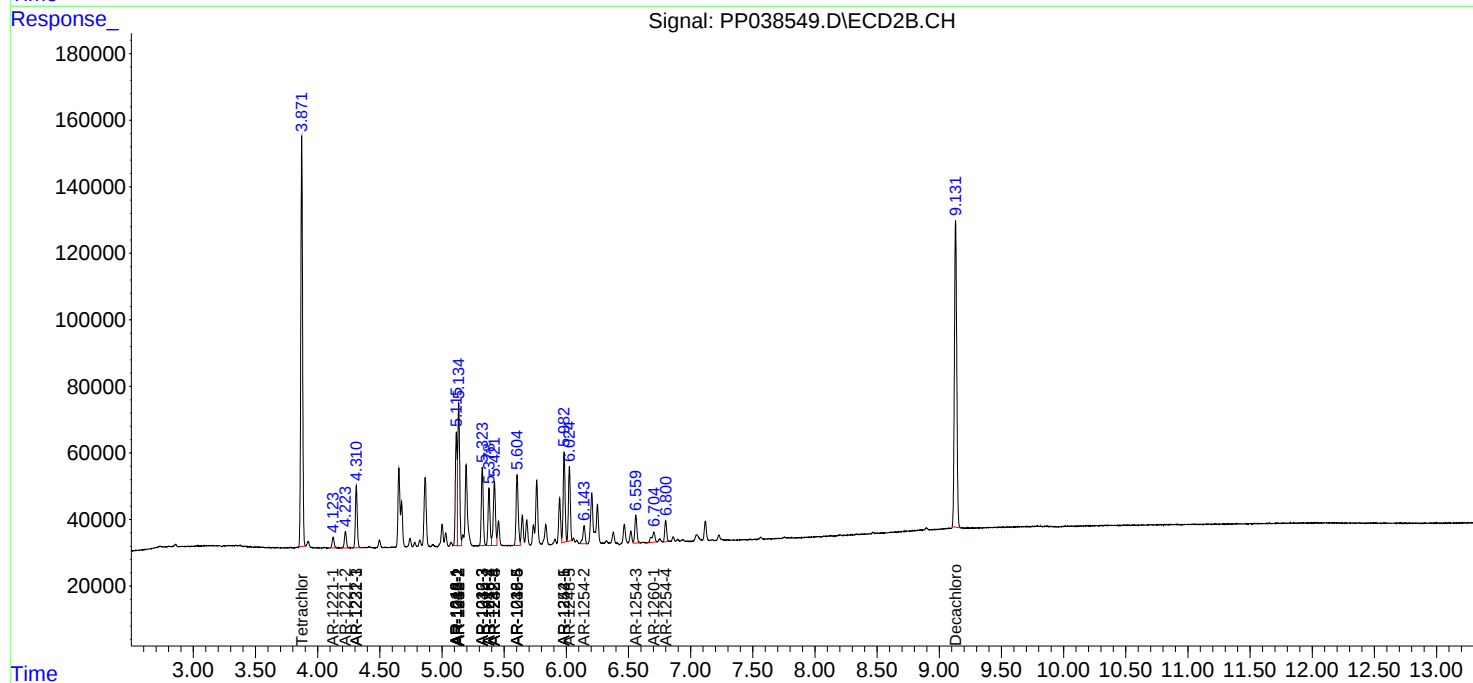
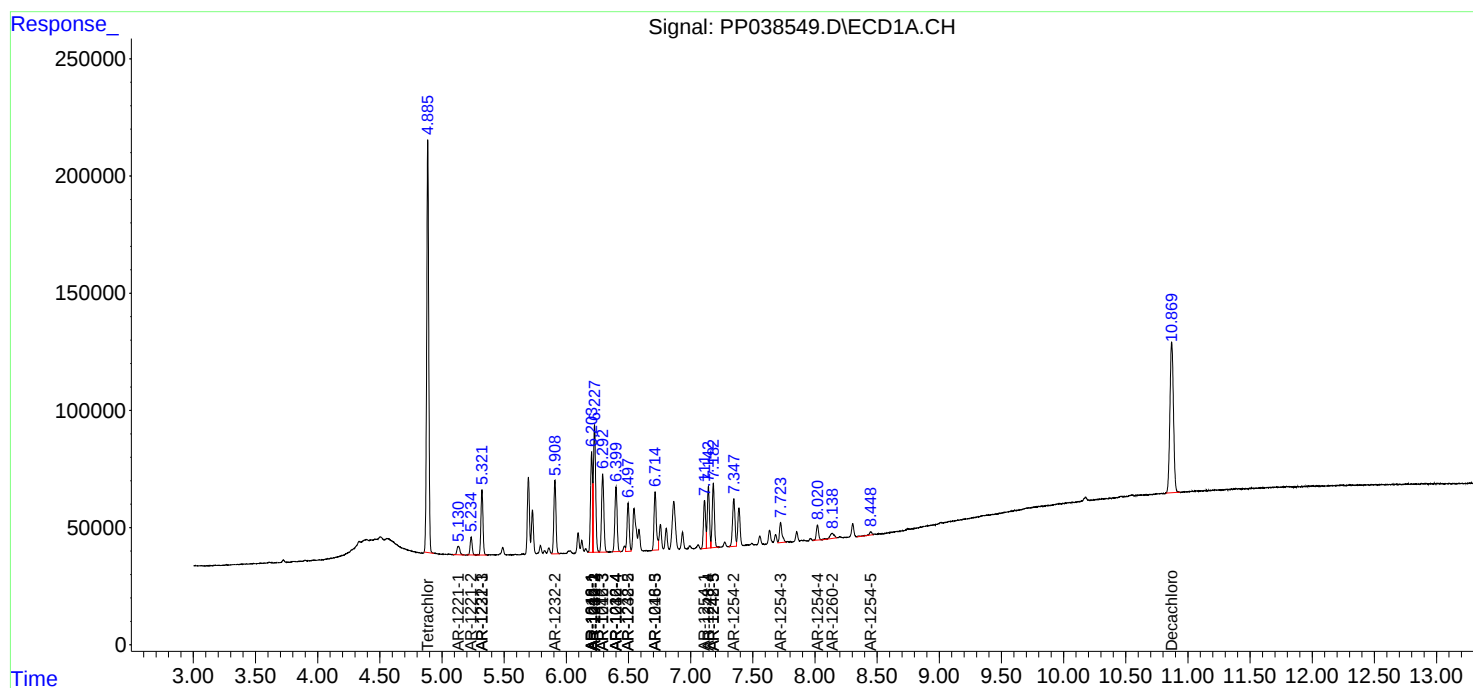
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

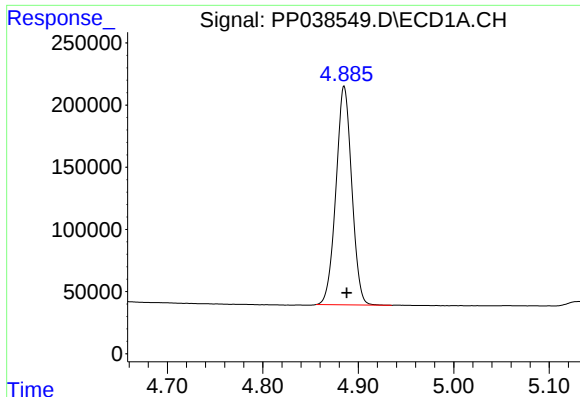
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
Data File : PP038549.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2021 17:56
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:53:22 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
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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

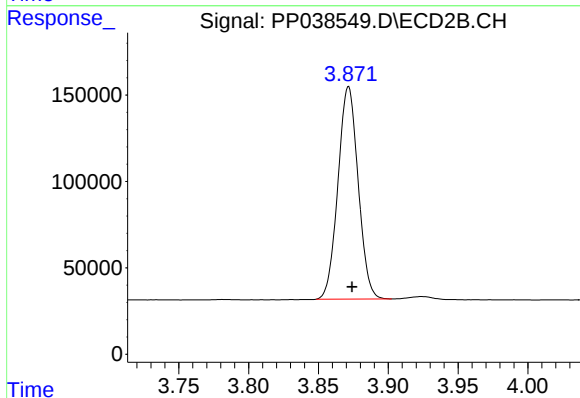




#1 Tetrachloro-m-xylene

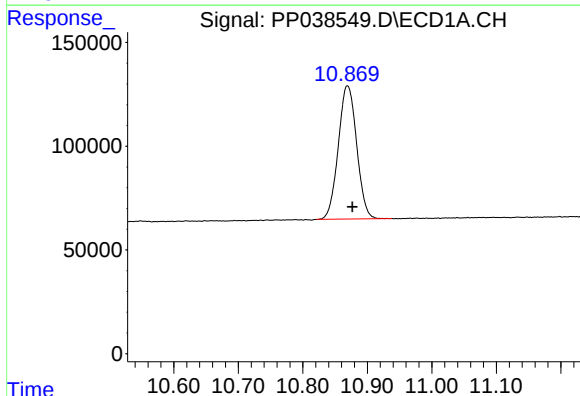
R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 2026157
Conc: 50.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



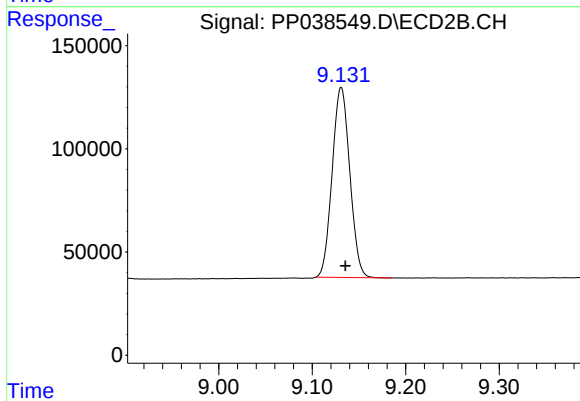
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.002 min
Response: 1238481
Conc: 51.68 ng/ml



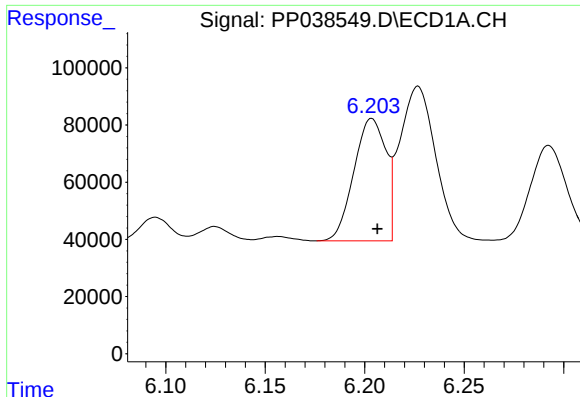
#2 Decachlorobiphenyl

R.T.: 10.869 min
Delta R.T.: -0.008 min
Response: 1271420
Conc: 51.68 ng/ml



#2 Decachlorobiphenyl

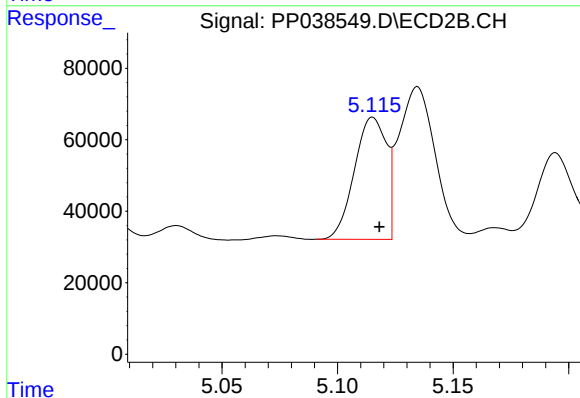
R.T.: 9.131 min
Delta R.T.: -0.005 min
Response: 1206371
Conc: 49.53 ng/ml



#3 AR-1016-1

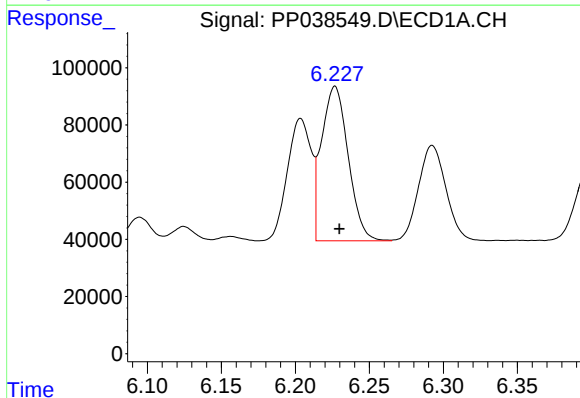
R.T.: 6.204 min
Delta R.T.: -0.003 min
Response: 479753
Conc: 369.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



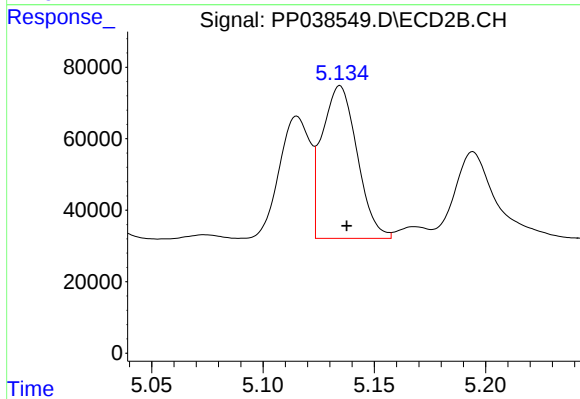
#3 AR-1016-1

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 329225
Conc: 377.70 ng/ml



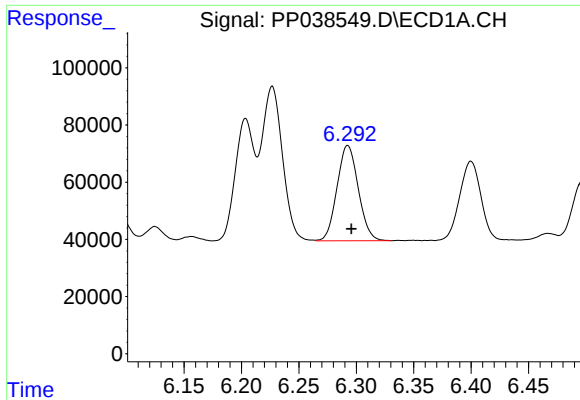
#4 AR-1016-2

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 677933
Conc: 366.85 ng/ml



#4 AR-1016-2

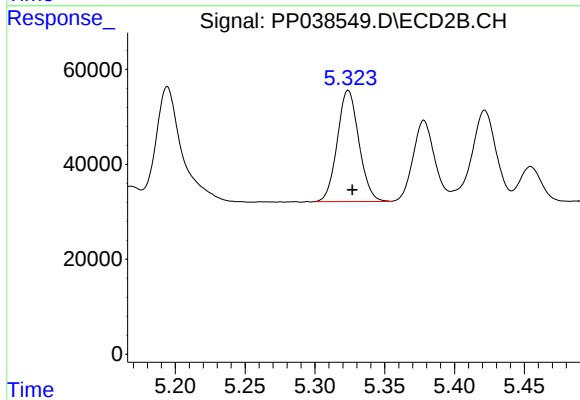
R.T.: 5.135 min
Delta R.T.: -0.003 min
Response: 468447
Conc: 376.67 ng/ml



#5 AR-1016-3

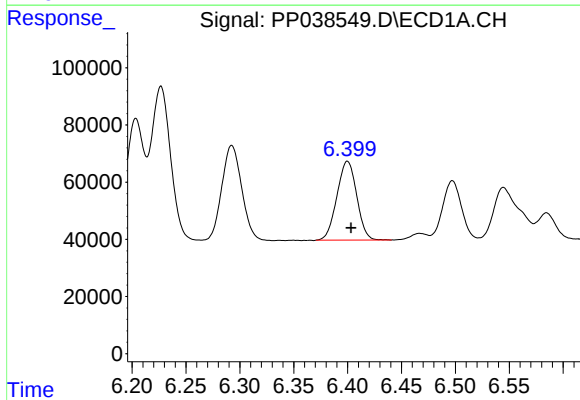
R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 430308
Conc: 376.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



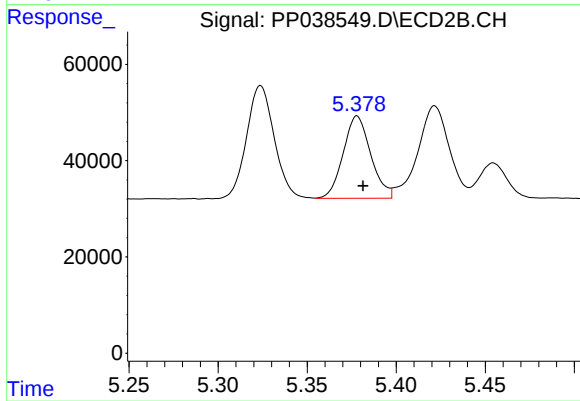
#5 AR-1016-3

R.T.: 5.324 min
Delta R.T.: -0.003 min
Response: 252416
Conc: 370.69 ng/ml



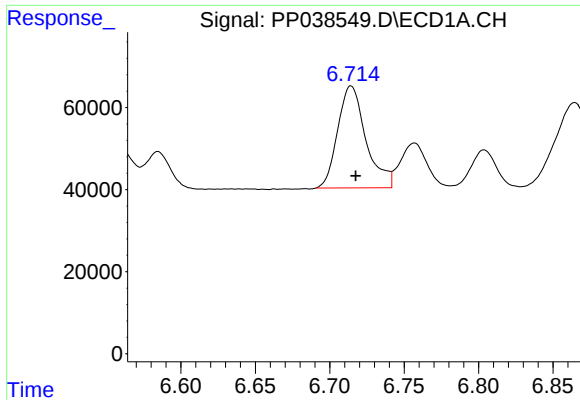
#6 AR-1016-4

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 352717
Conc: 378.20 ng/ml



#6 AR-1016-4

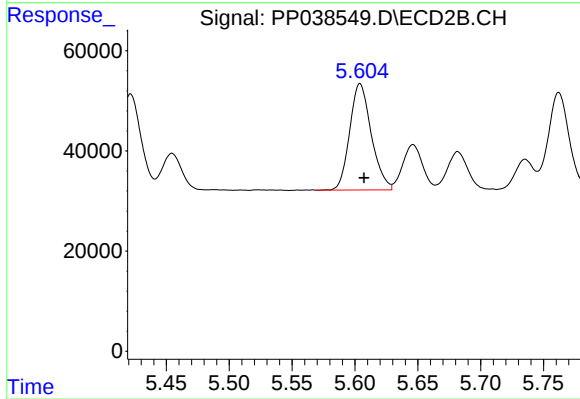
R.T.: 5.378 min
Delta R.T.: -0.003 min
Response: 184222
Conc: 351.78 ng/ml



#7 AR-1016-5

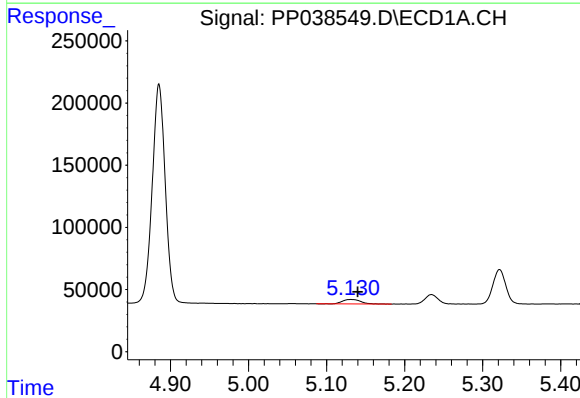
R.T.: 6.714 min
Delta R.T.: -0.003 min
Response: 328799
Conc: 387.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



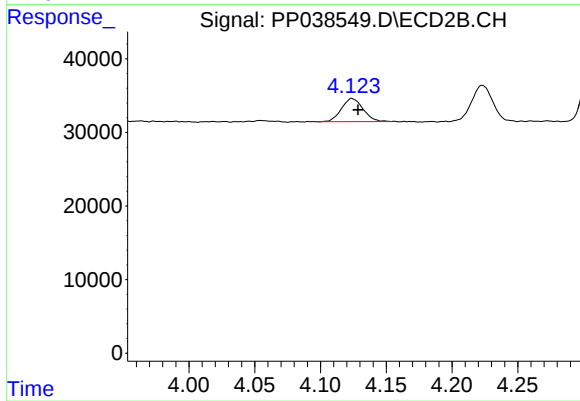
#7 AR-1016-5

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 253981
Conc: 382.93 ng/ml



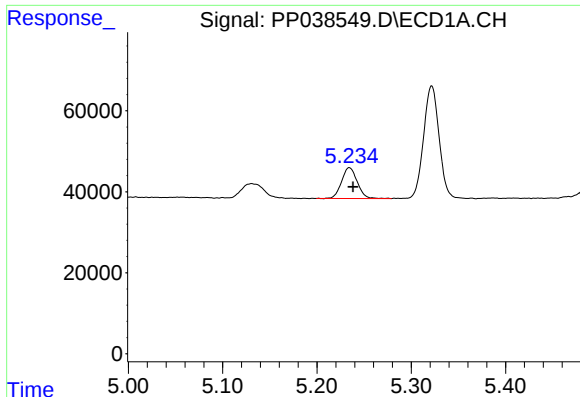
#8 AR-1221-1

R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 58782
Conc: 125.70 ng/ml



#8 AR-1221-1

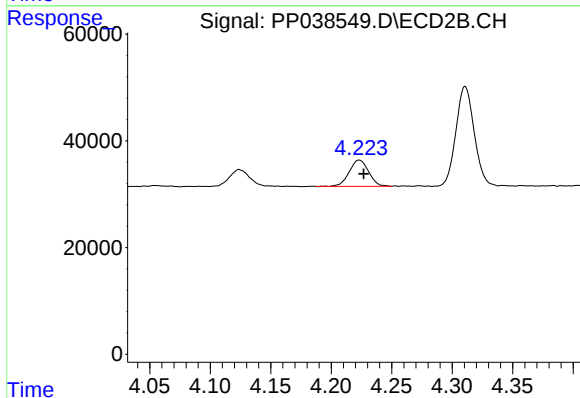
R.T.: 4.124 min
Delta R.T.: -0.005 min
Response: 35796
Conc: 130.84 ng/ml



#9 AR-1221-2

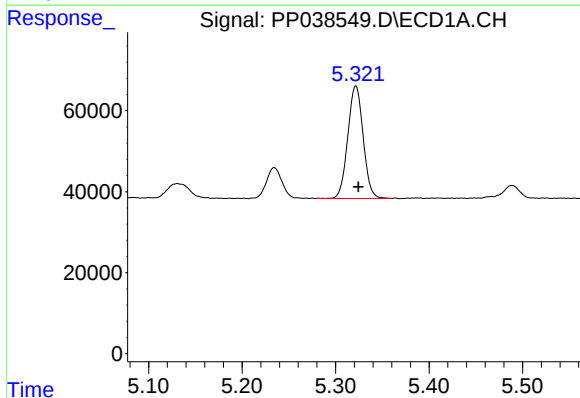
R.T.: 5.234 min
Delta R.T.: -0.004 min
Response: 87401
Conc: 246.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



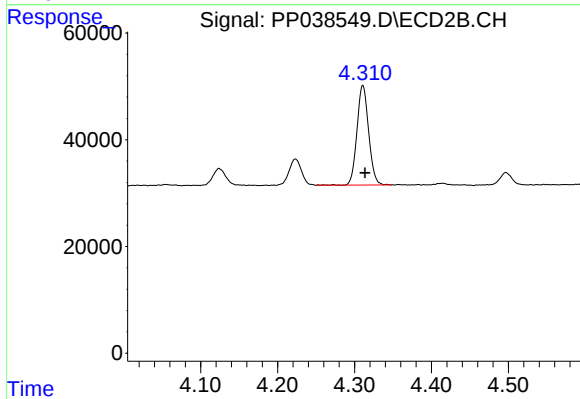
#9 AR-1221-2

R.T.: 4.223 min
Delta R.T.: -0.004 min
Response: 55138
Conc: 257.74 ng/ml



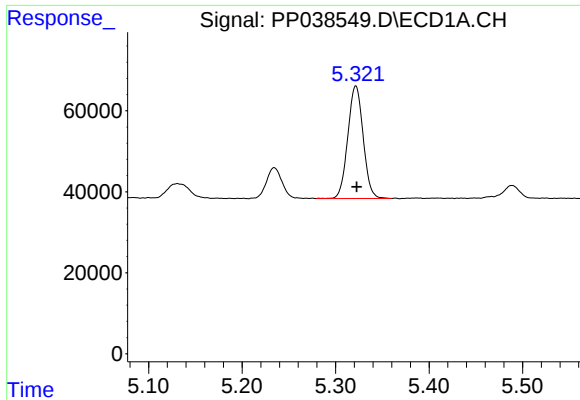
#10 AR-1221-3

R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 317625
Conc: 298.24 ng/ml



#10 AR-1221-3

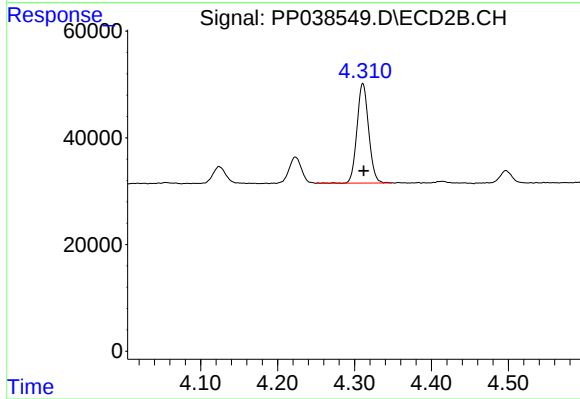
R.T.: 4.311 min
Delta R.T.: -0.003 min
Response: 197221
Conc: 292.08 ng/ml



#11 AR-1232-1

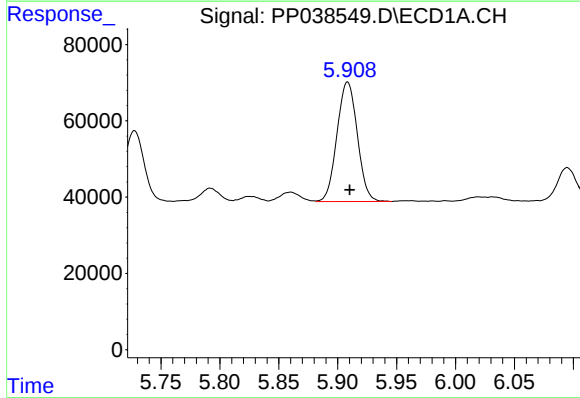
R.T.: 5.322 min
Delta R.T.: -0.001 min
Response: 317625
Conc: 321.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



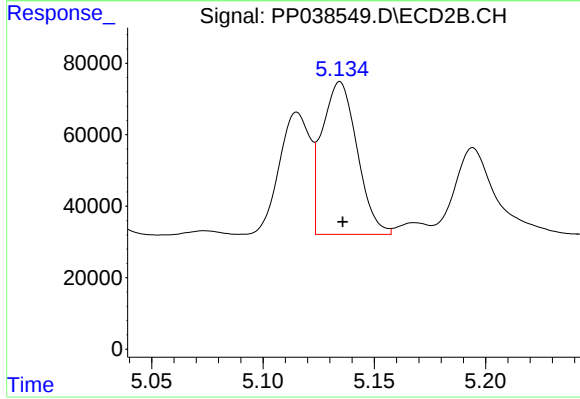
#11 AR-1232-1

R.T.: 4.311 min
Delta R.T.: -0.001 min
Response: 197221
Conc: 317.52 ng/ml



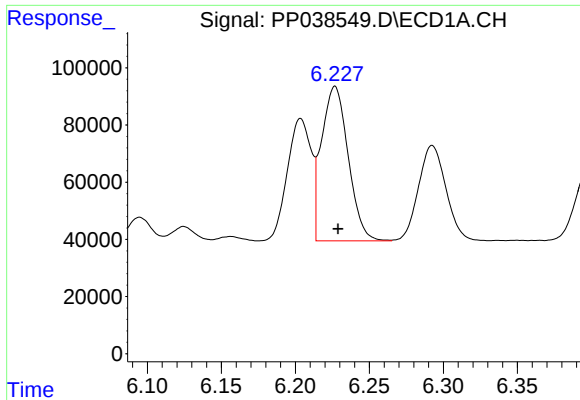
#12 AR-1232-2

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 377724
Conc: 811.17 ng/ml



#12 AR-1232-2

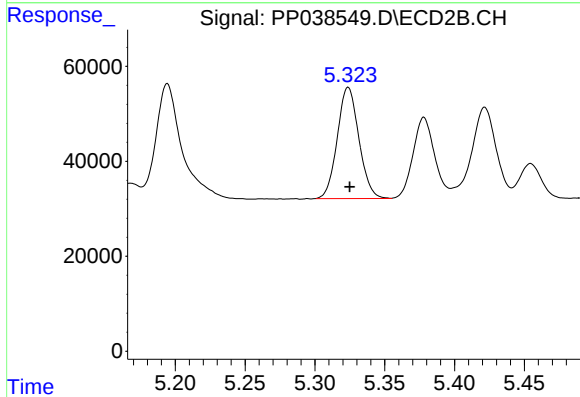
R.T.: 5.135 min
Delta R.T.: -0.001 min
Response: 468447
Conc: 820.75 ng/ml



#13 AR-1232-3

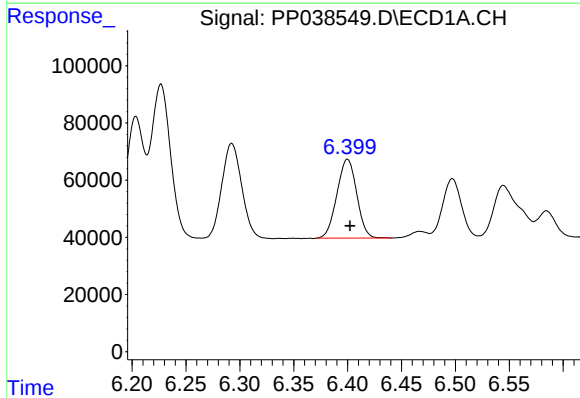
R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 677933
Conc: 794.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



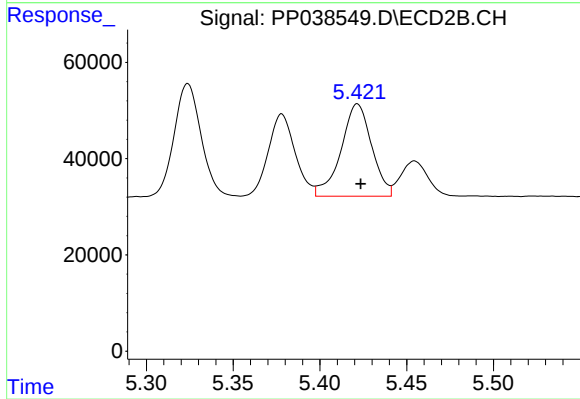
#13 AR-1232-3

R.T.: 5.324 min
Delta R.T.: -0.001 min
Response: 252416
Conc: 863.50 ng/ml



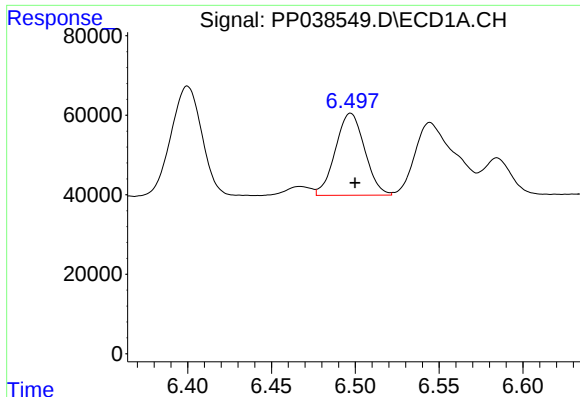
#14 AR-1232-4

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 352717
Conc: 833.04 ng/ml



#14 AR-1232-4

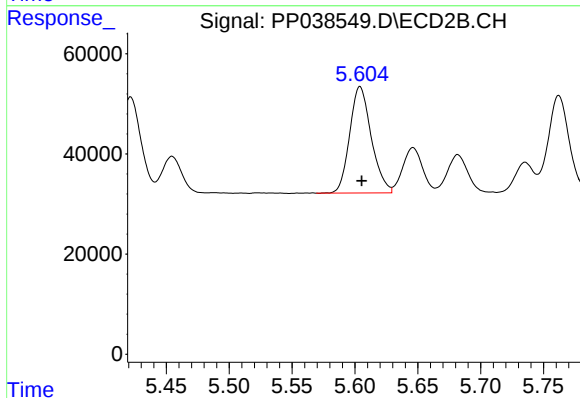
R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 236089
Conc: 954.21 ng/ml



#15 AR-1232-5

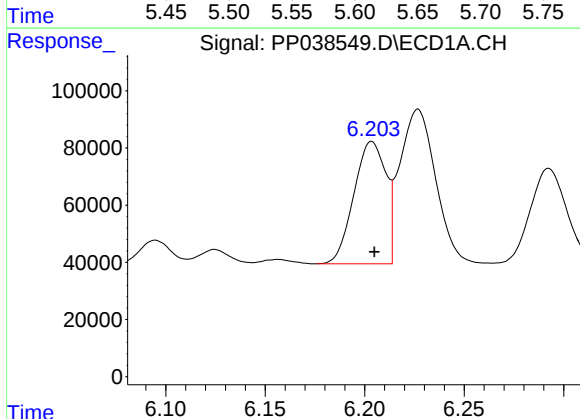
R.T.: 6.497 min
Delta R.T.: -0.003 min
Response: 250725
Conc: 933.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



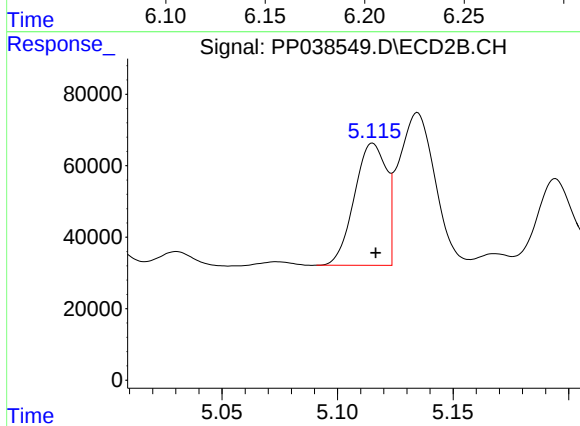
#15 AR-1232-5

R.T.: 5.604 min
Delta R.T.: -0.001 min
Response: 253981
Conc: 939.39 ng/ml



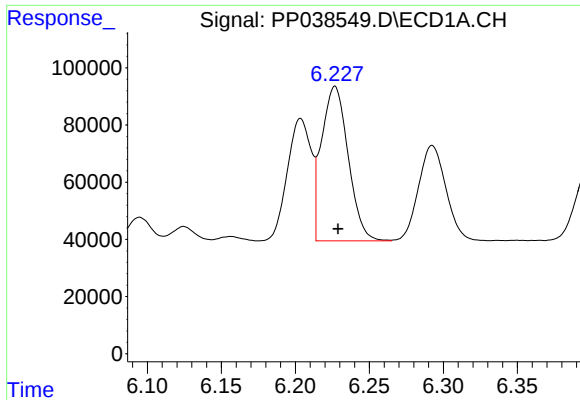
#16 AR-1242-1

R.T.: 6.204 min
Delta R.T.: -0.001 min
Response: 479753
Conc: 481.65 ng/ml



#16 AR-1242-1

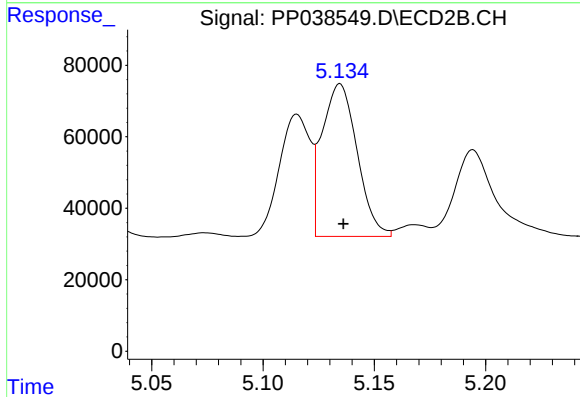
R.T.: 5.115 min
Delta R.T.: -0.001 min
Response: 329225
Conc: 476.84 ng/ml



#17 AR-1242-2

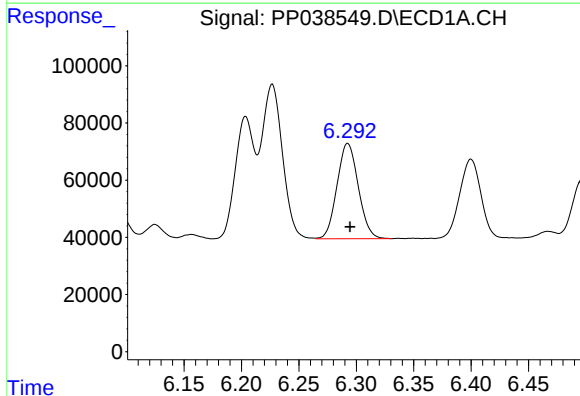
R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 677933
Conc: 471.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



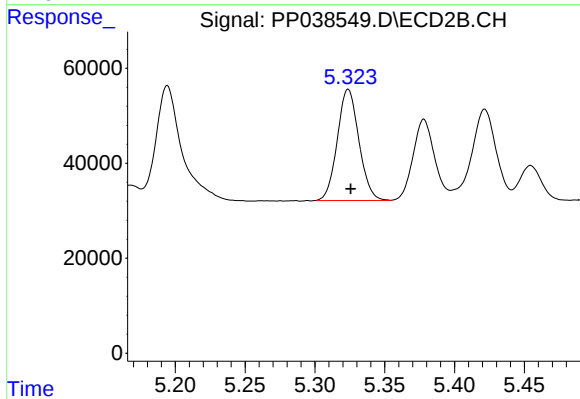
#17 AR-1242-2

R.T.: 5.135 min
Delta R.T.: -0.002 min
Response: 468447
Conc: 479.88 ng/ml



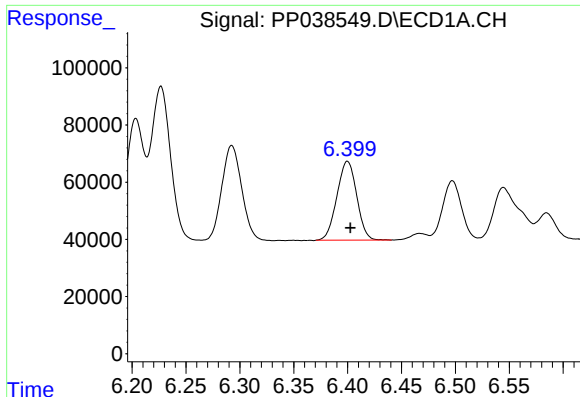
#18 AR-1242-3

R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 430308
Conc: 480.66 ng/ml



#18 AR-1242-3

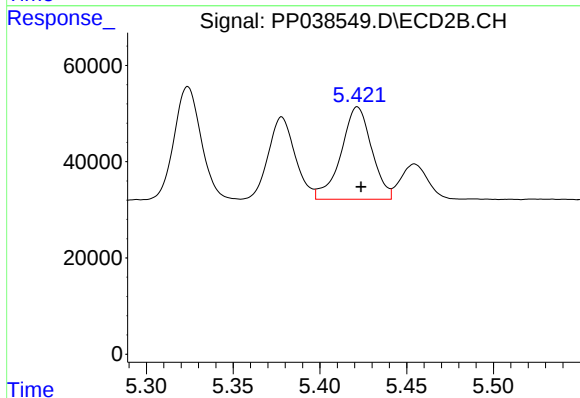
R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 252416
Conc: 480.01 ng/ml



#19 AR-1242-4

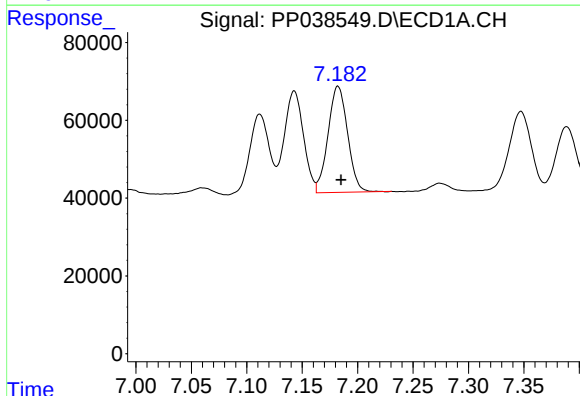
R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 352717
Conc: 481.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



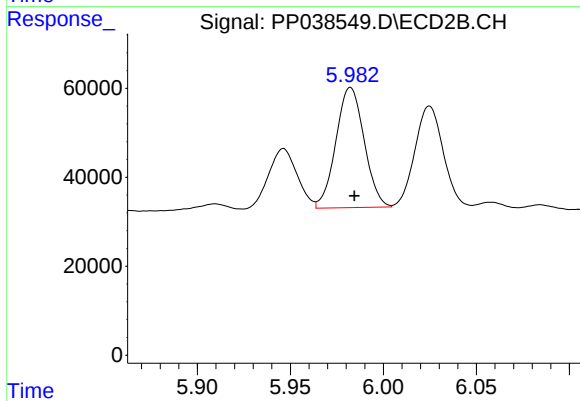
#19 AR-1242-4

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 236089
Conc: 493.91 ng/ml



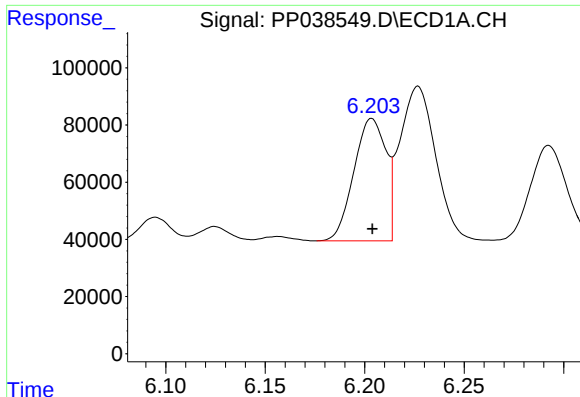
#20 AR-1242-5

R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 335031
Conc: 468.60 ng/ml



#20 AR-1242-5

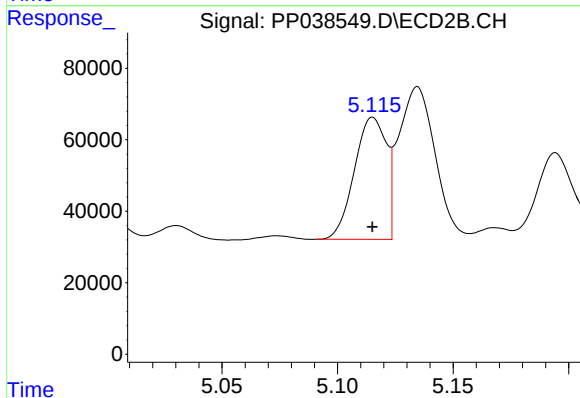
R.T.: 5.982 min
Delta R.T.: -0.002 min
Response: 285927
Conc: 461.88 ng/ml



#21 AR-1248-1

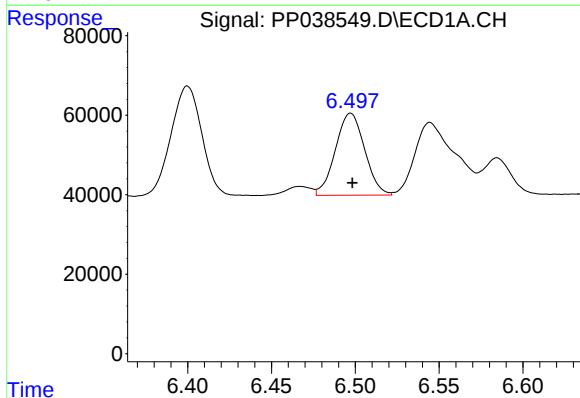
R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 479753
Conc: 602.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



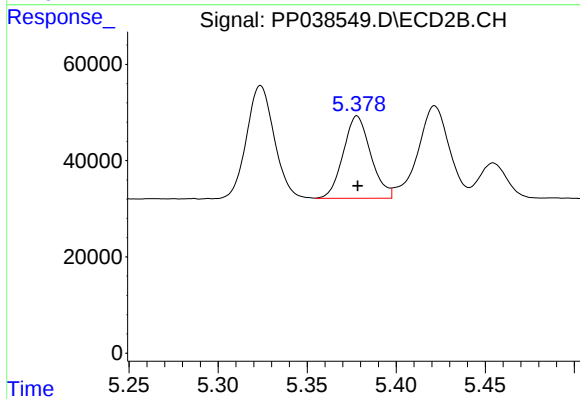
#21 AR-1248-1

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 329225
Conc: 604.18 ng/ml



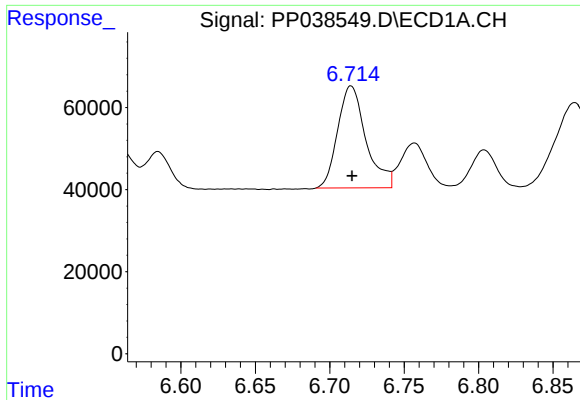
#22 AR-1248-2

R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 250725
Conc: 255.73 ng/ml



#22 AR-1248-2

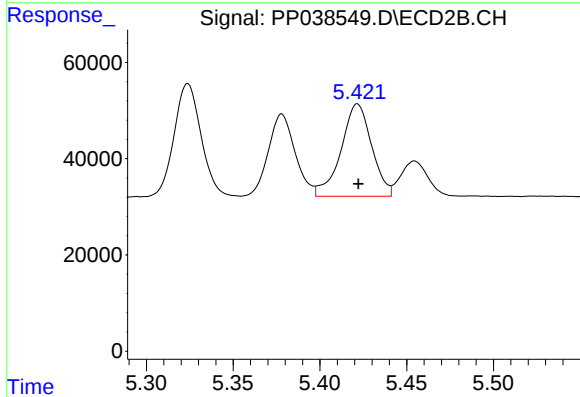
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 184222
Conc: 247.87 ng/ml



#23 AR-1248-3

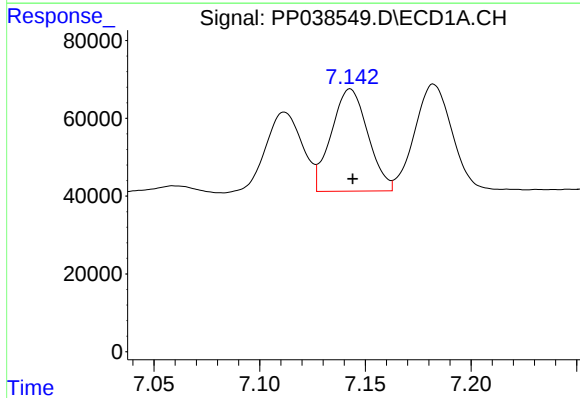
R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 328799
Conc: 284.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



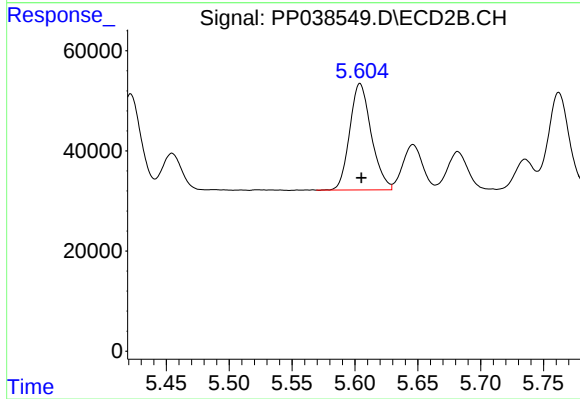
#23 AR-1248-3

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 236089
Conc: 310.90 ng/ml



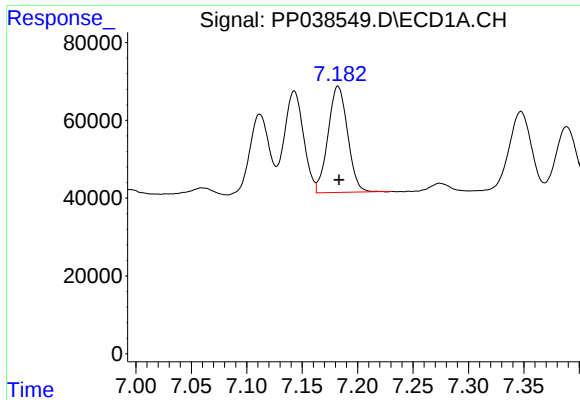
#24 AR-1248-4

R.T.: 7.143 min
Delta R.T.: -0.001 min
Response: 317301
Conc: 256.95 ng/ml



#24 AR-1248-4

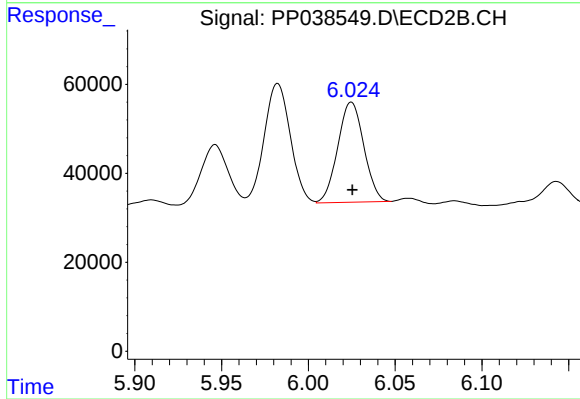
R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 253981
Conc: 274.59 ng/ml



#25 AR-1248-5

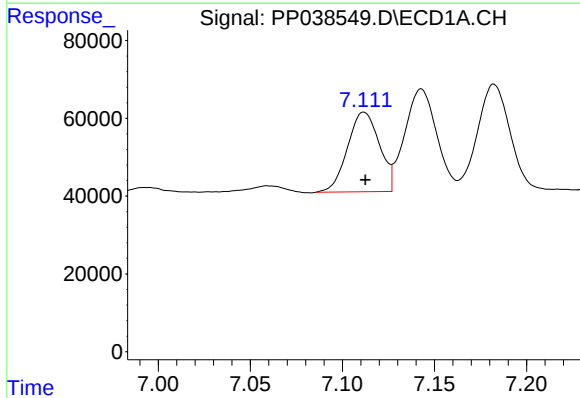
R.T.: 7.182 min
Delta R.T.: -0.001 min
Response: 335031
Conc: 274.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



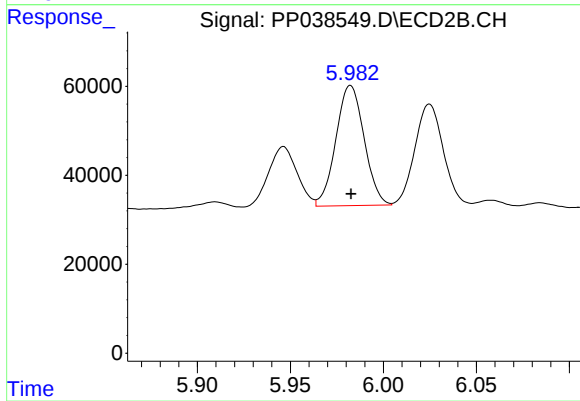
#25 AR-1248-5

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 235361
Conc: 260.67 ng/ml



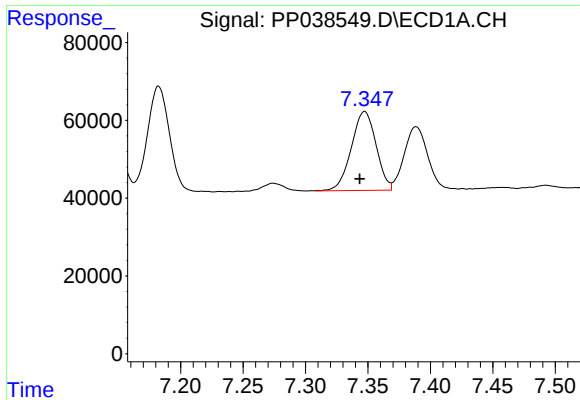
#26 AR-1254-1

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 246328
Conc: 215.88 ng/ml



#26 AR-1254-1

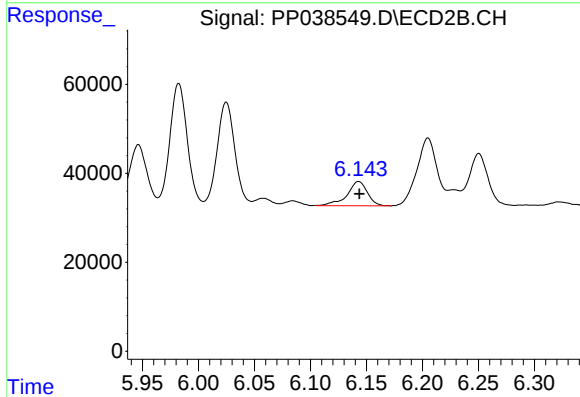
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 285927
Conc: 217.72 ng/ml



#27 AR-1254-2

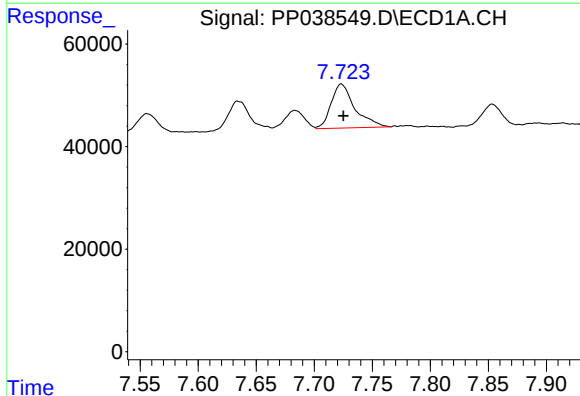
R.T.: 7.347 min
Delta R.T.: 0.004 min
Response: 280642
Conc: 162.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



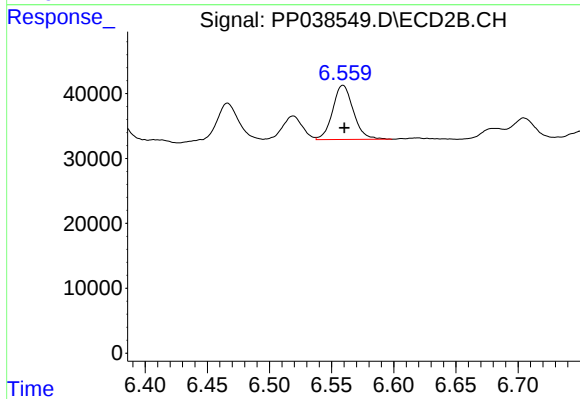
#27 AR-1254-2

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 68788
Conc: 59.93 ng/ml



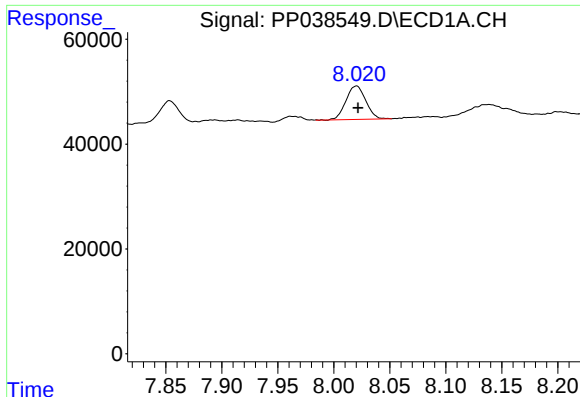
#28 AR-1254-3

R.T.: 7.723 min
Delta R.T.: -0.002 min
Response: 121627
Conc: 67.75 ng/ml



#28 AR-1254-3

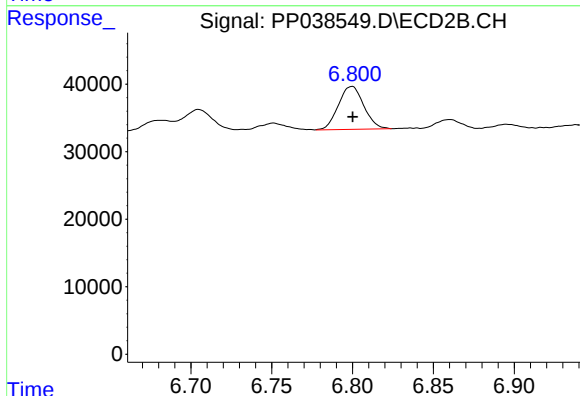
R.T.: 6.559 min
Delta R.T.: -0.001 min
Response: 96811
Conc: 52.03 ng/ml



#29 AR-1254-4

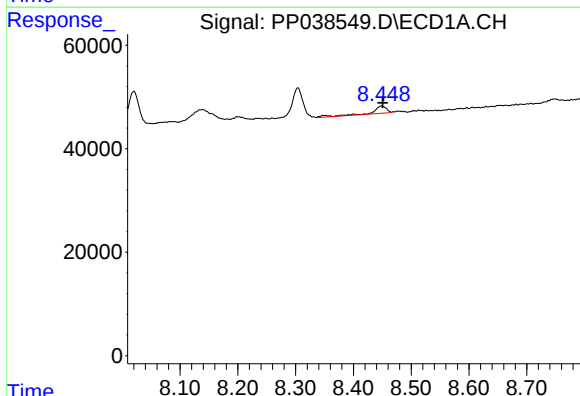
R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 78512
Conc: 60.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



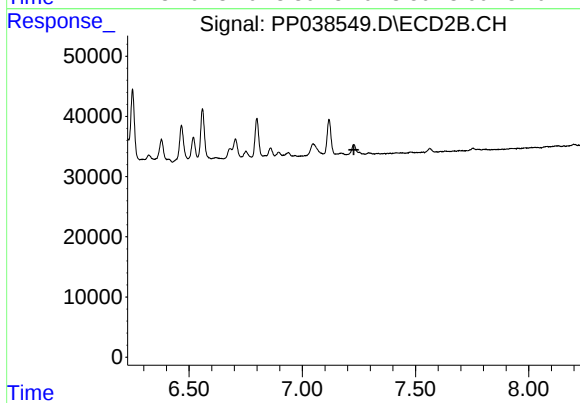
#29 AR-1254-4

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 69605
Conc: 59.56 ng/ml



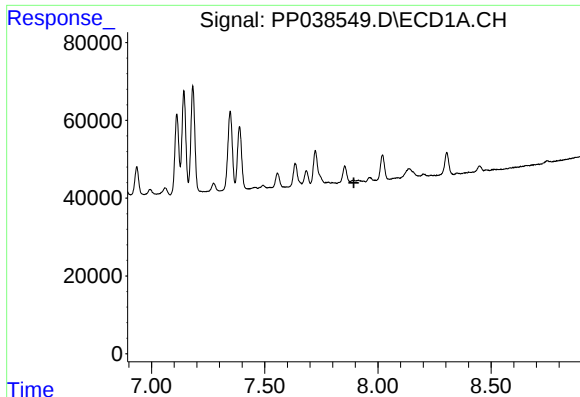
#30 AR-1254-5

R.T.: 8.448 min
Delta R.T.: -0.002 min
Response: 23256
Conc: 18.80 ng/ml



#30 AR-1254-5

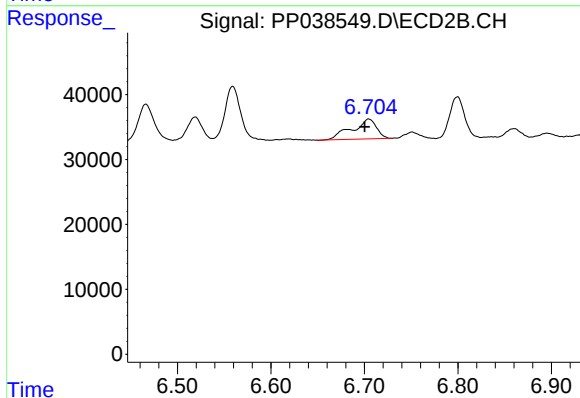
R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.



#31 AR-1260-1

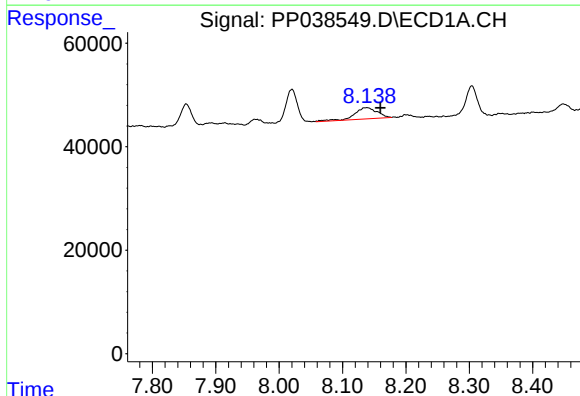
R.T.: 0.000 min
Exp R.T.: 7.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



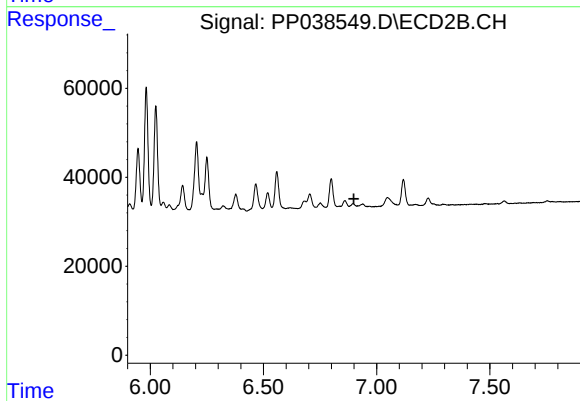
#31 AR-1260-1

R.T.: 6.705 min
Delta R.T.: 0.005 min
Response: 55734
Conc: 47.63 ng/ml



#32 AR-1260-2

R.T.: 8.139 min
Delta R.T.: -0.021 min
Response: 54149
Conc: 36.91 ng/ml



#32 AR-1260-2

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