

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
 Data File : PP038565.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2021 22:44
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:56:35 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...	4.886	3.872	2039376	1242630	50.532	51.854
2)	SA Decachlor...	10.871	9.131	1308766	1249493	53.194	51.302
Target Compounds							
3)	L1 AR-1016-1	6.205	5.115	480555	332403	370.328	381.346
4)	L1 AR-1016-2	6.228	5.135	686629	470597	371.552	378.400
5)	L1 AR-1016-3	6.293	5.324	433893	253509	379.756	372.290
6)	L1 AR-1016-4	6.401	5.378	357204	187089	383.010	357.257
7)	L1 AR-1016-5	6.716	5.604	328691	251865	387.749	379.740
8)	L2 AR-1221-1	5.131	4.125	58922	37686	125.995	137.747
9)	L2 AR-1221-2	5.236	4.224	89662	56461	253.100	263.925
10)	L2 AR-1221-3	5.323	4.311	320001	198798	300.473	294.420
11)	L3 AR-1232-1	5.323	4.311	320001	198798	323.553	320.060
12)	L3 AR-1232-2	5.909	5.135	376276	470597	808.057	824.515
13)	L3 AR-1232-3	6.228	5.324	686629	253509	804.241	867.241
14)	L3 AR-1232-4	6.401	5.422	357204	236588	843.638	956.226
15)	L3 AR-1232-5	6.498	5.604	253507	251865	943.411	931.560
16)	L4 AR-1242-1	6.205	5.115	480555	332403	482.452	481.437
17)	L4 AR-1242-2	6.228	5.135	686629	470597	477.825	482.085
18)	L4 AR-1242-3	6.293	5.324	433893	253509	484.662	482.088
19)	L4 AR-1242-4	6.401	5.422	357204	236588	487.821	494.951
20)	L4 AR-1242-5	7.184	5.983	343818	286481	480.893	462.777
21)	L5 AR-1248-1	6.205	5.115	480555	332403	603.099	610.011
22)	L5 AR-1248-2	6.498	5.378	253507	187089	258.563	251.728
23)	L5 AR-1248-3	6.716	5.422	328691	236588	284.748	311.562
24)	L5 AR-1248-4	7.144	5.604	327197	251865	264.967	272.297
25)	L5 AR-1248-5	7.184	6.025	343818	236059	281.202	261.446
26)	L6 AR-1254-1	7.113	5.983	256927	286481	225.174	218.141
27)	L6 AR-1254-2	7.349	6.143	281838	69777	163.209	60.793 #
28)	L6 AR-1254-3	7.725	6.560	131188	100569	73.080	54.048 #
29)	L6 AR-1254-4	8.021	6.800	81105	70754	62.856	60.544
30)	L6 AR-1254-5	8.450	0.000	11513	0	9.309	N.D. #
31)	L7 AR-1260-1	0.000	6.705	0	57133	N.D.	48.824 #
32)	L7 AR-1260-2	8.139f	0.000	54671	0	37.263	N.D. #

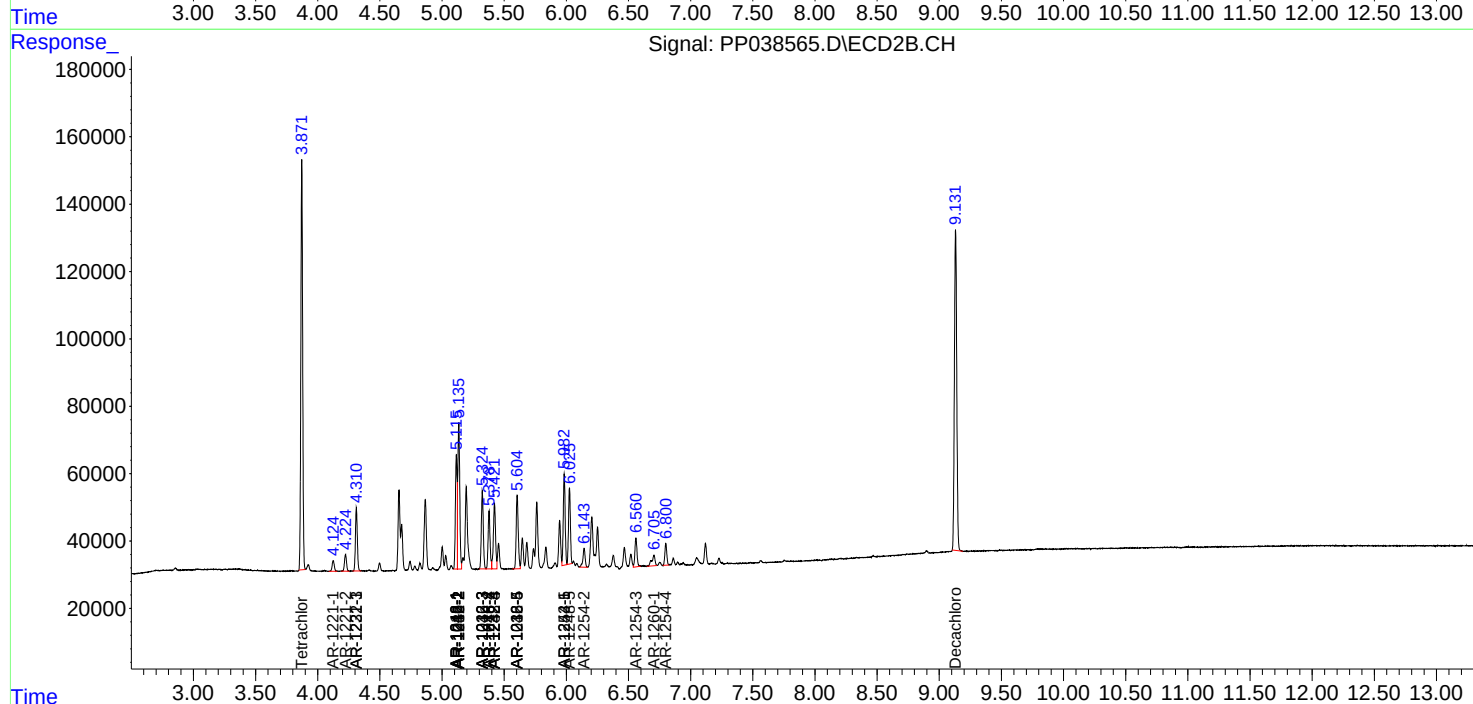
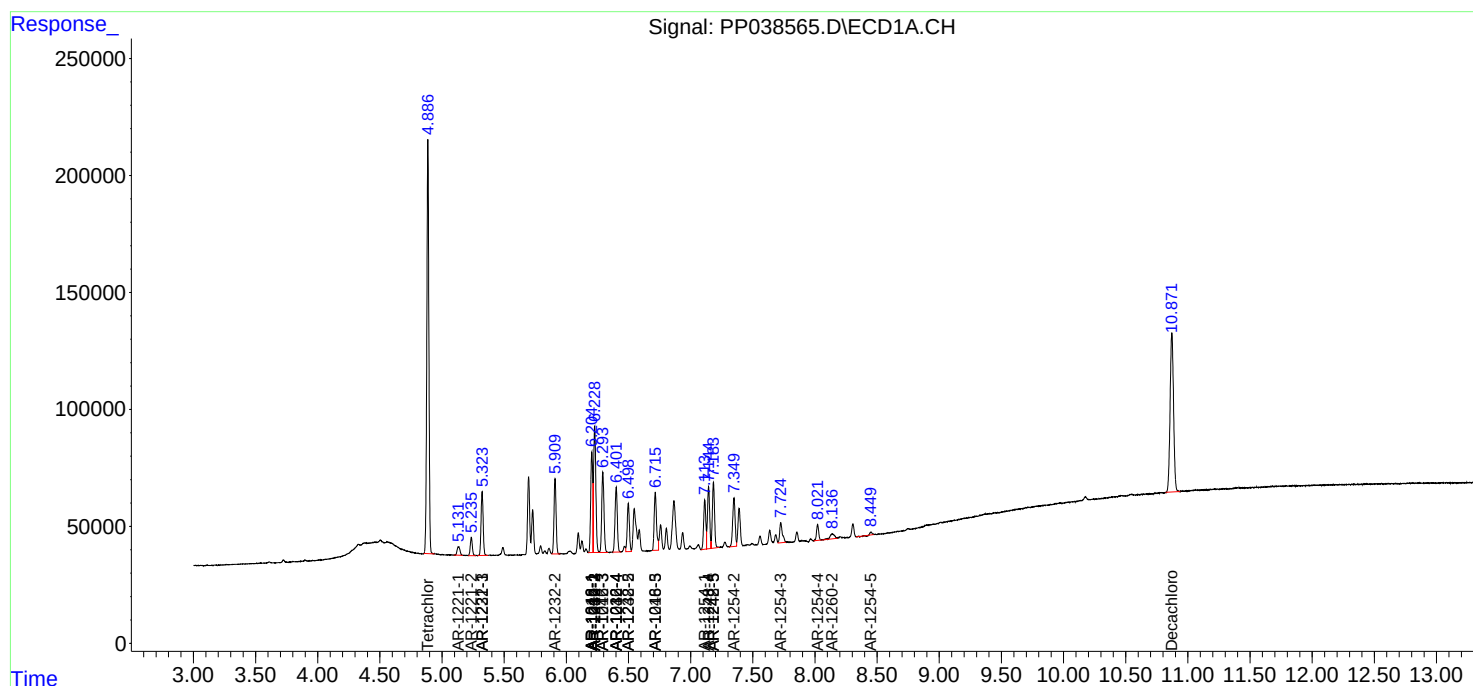
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

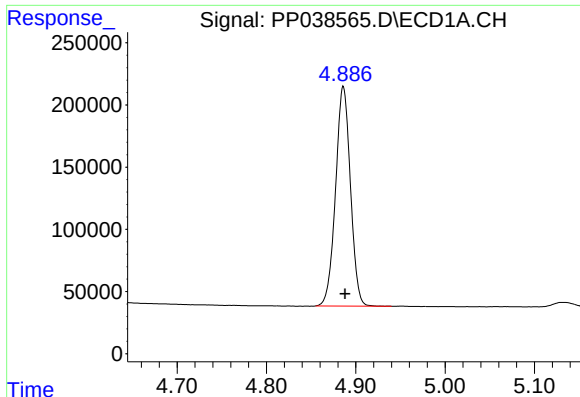
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
Data File : PP038565.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2021 22:44
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:56:35 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

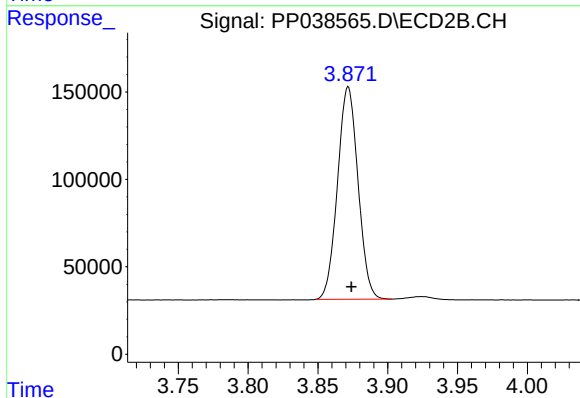




#1 Tetrachloro-m-xylene

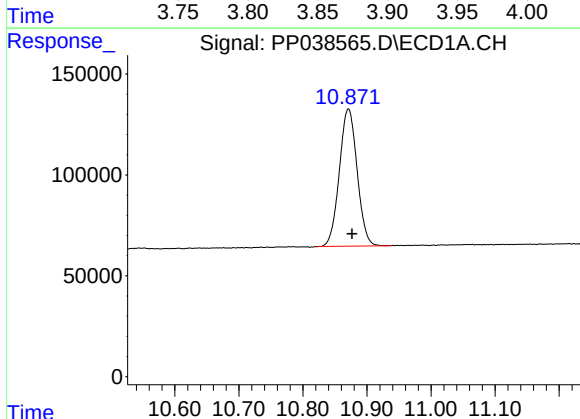
R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 2039376
Conc: 50.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



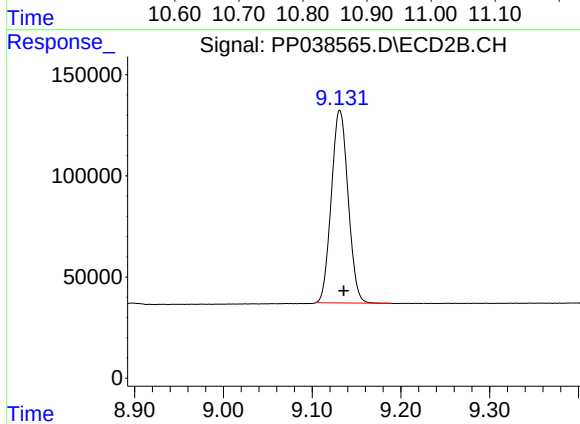
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.002 min
Response: 1242630
Conc: 51.85 ng/ml



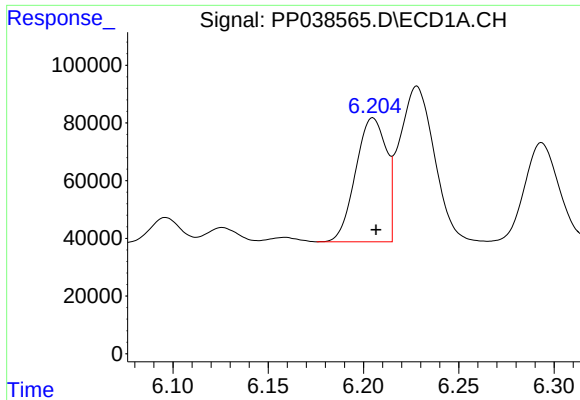
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.006 min
Response: 1308766
Conc: 53.19 ng/ml



#2 Decachlorobiphenyl

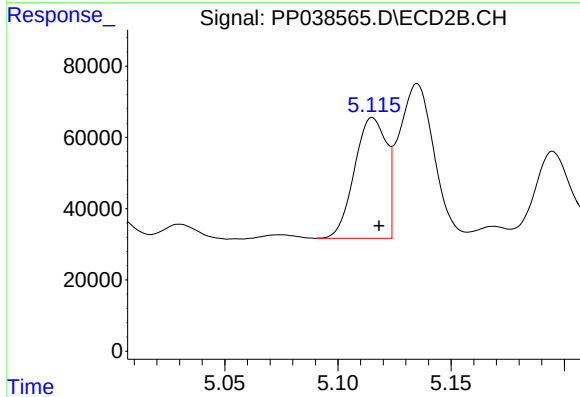
R.T.: 9.131 min
Delta R.T.: -0.004 min
Response: 1249493
Conc: 51.30 ng/ml



#3 AR-1016-1

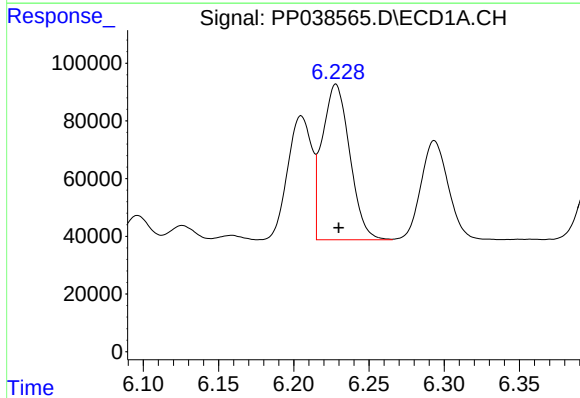
R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 480555
Conc: 370.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



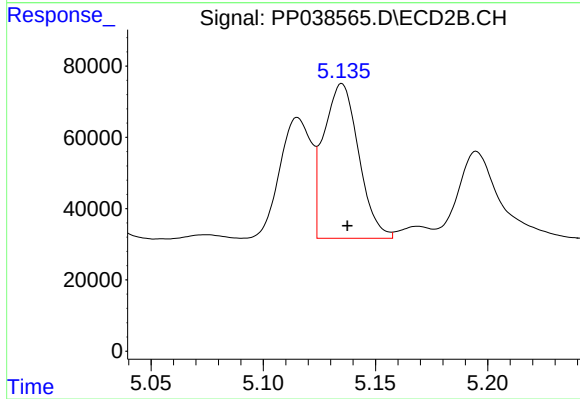
#3 AR-1016-1

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 332403
Conc: 381.35 ng/ml



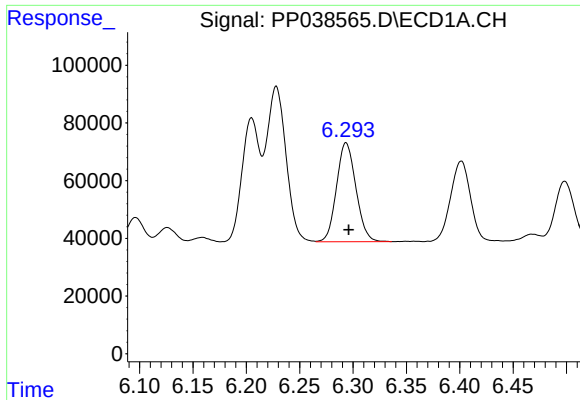
#4 AR-1016-2

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 686629
Conc: 371.55 ng/ml



#4 AR-1016-2

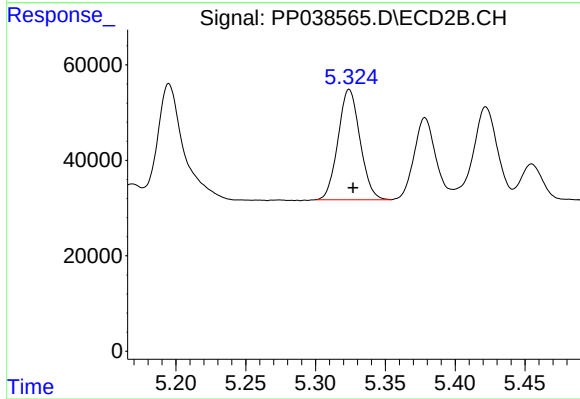
R.T.: 5.135 min
Delta R.T.: -0.003 min
Response: 470597
Conc: 378.40 ng/ml



#5 AR-1016-3

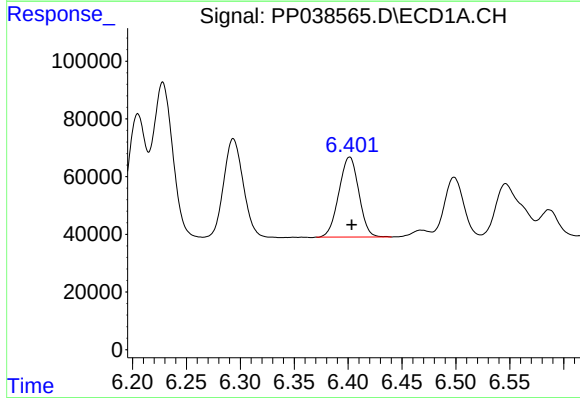
R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 433893
Conc: 379.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



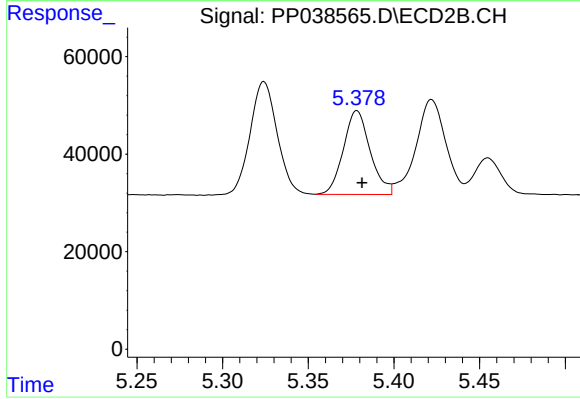
#5 AR-1016-3

R.T.: 5.324 min
Delta R.T.: -0.003 min
Response: 253509
Conc: 372.29 ng/ml



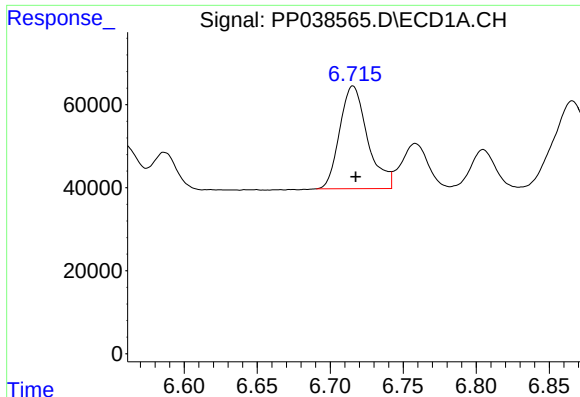
#6 AR-1016-4

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 357204
Conc: 383.01 ng/ml



#6 AR-1016-4

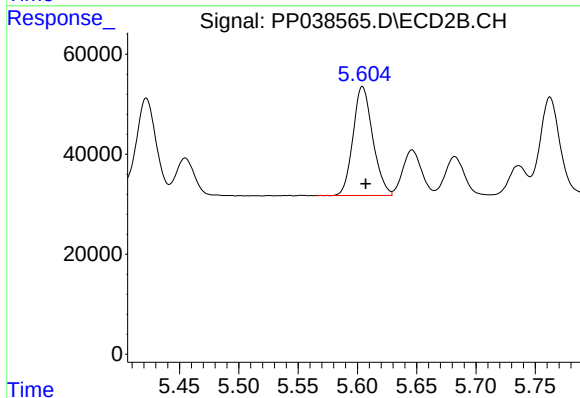
R.T.: 5.378 min
Delta R.T.: -0.003 min
Response: 187089
Conc: 357.26 ng/ml



#7 AR-1016-5

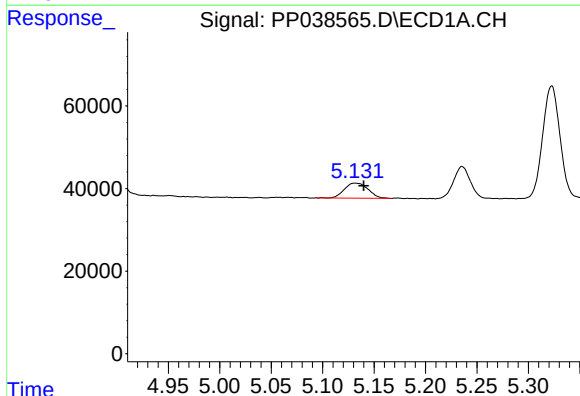
R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 328691
Conc: 387.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



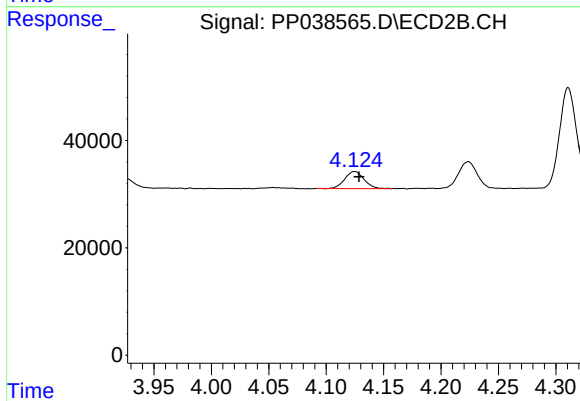
#7 AR-1016-5

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 251865
Conc: 379.74 ng/ml



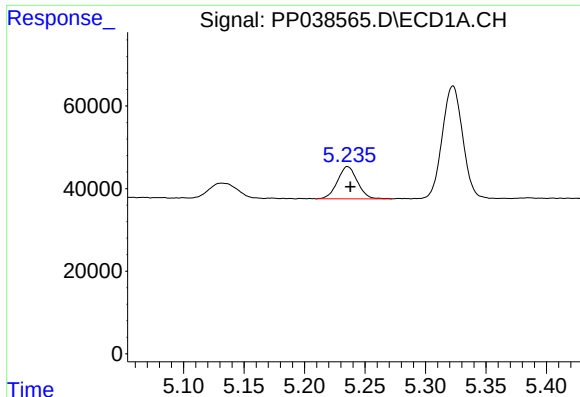
#8 AR-1221-1

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 58922
Conc: 126.00 ng/ml



#8 AR-1221-1

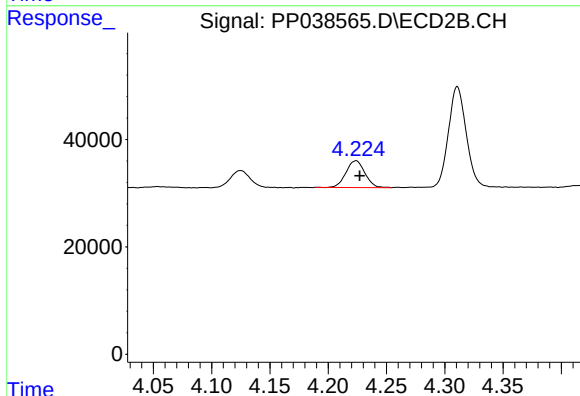
R.T.: 4.125 min
Delta R.T.: -0.004 min
Response: 37686
Conc: 137.75 ng/ml



#9 AR-1221-2

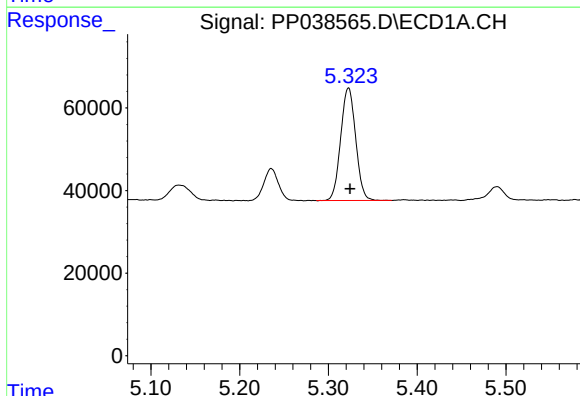
R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 89662
Conc: 253.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



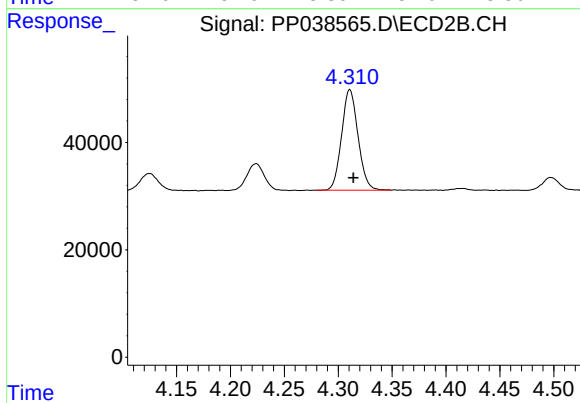
#9 AR-1221-2

R.T.: 4.224 min
Delta R.T.: -0.003 min
Response: 56461
Conc: 263.93 ng/ml



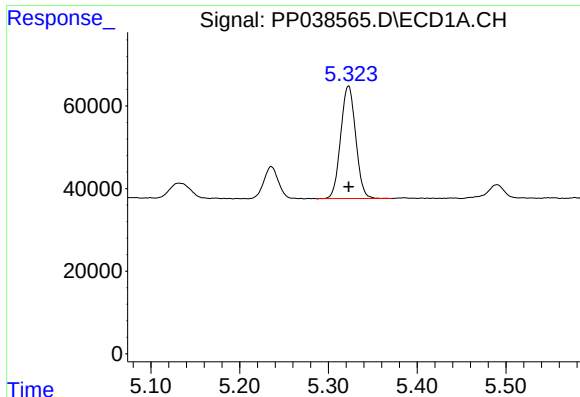
#10 AR-1221-3

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 320001
Conc: 300.47 ng/ml



#10 AR-1221-3

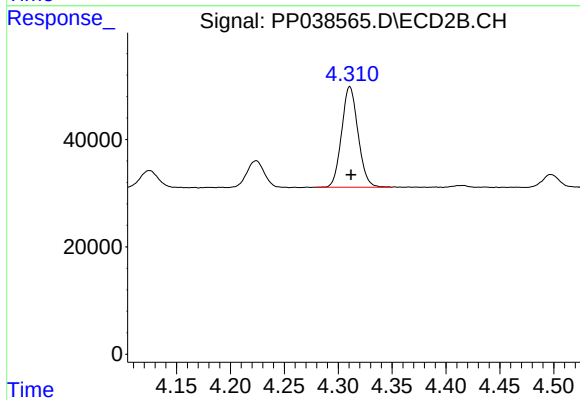
R.T.: 4.311 min
Delta R.T.: -0.003 min
Response: 198798
Conc: 294.42 ng/ml



#11 AR-1232-1

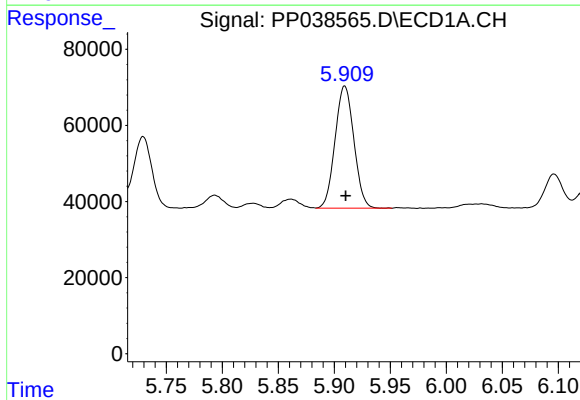
R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 320001
Conc: 323.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



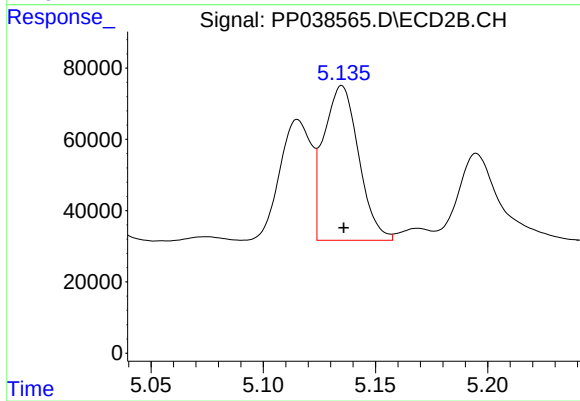
#11 AR-1232-1

R.T.: 4.311 min
Delta R.T.: -0.001 min
Response: 198798
Conc: 320.06 ng/ml



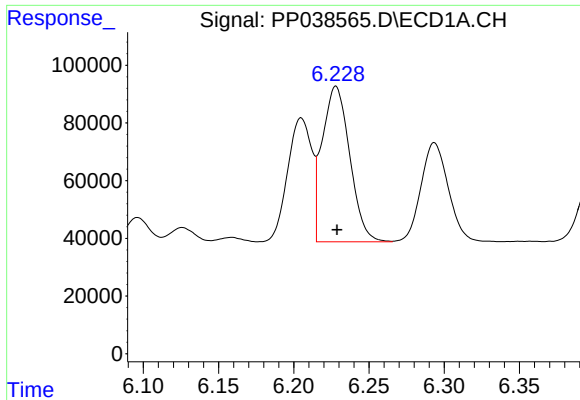
#12 AR-1232-2

R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 376276
Conc: 808.06 ng/ml



#12 AR-1232-2

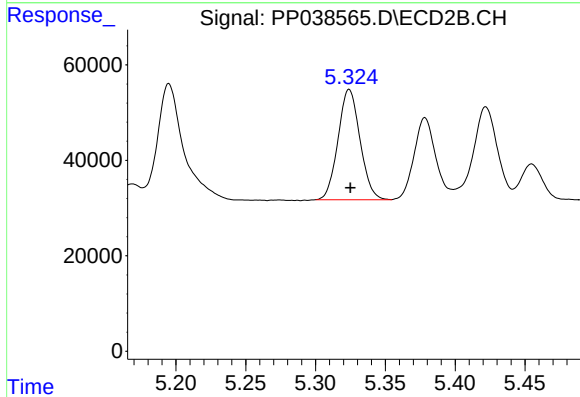
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 470597
Conc: 824.52 ng/ml



#13 AR-1232-3

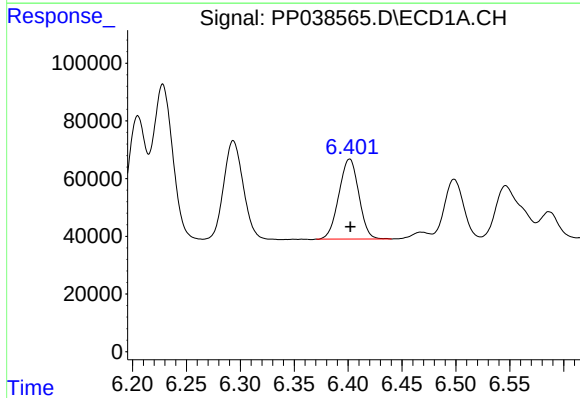
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 686629
Conc: 804.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



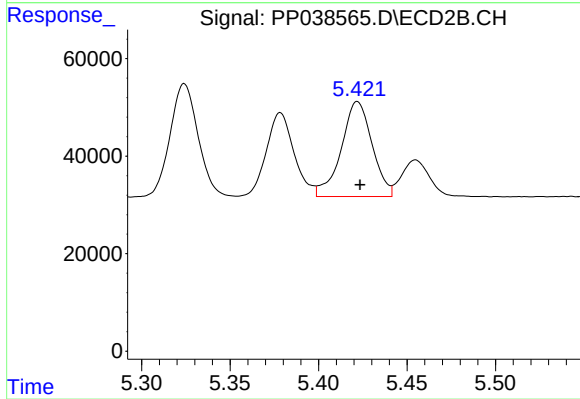
#13 AR-1232-3

R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 253509
Conc: 867.24 ng/ml



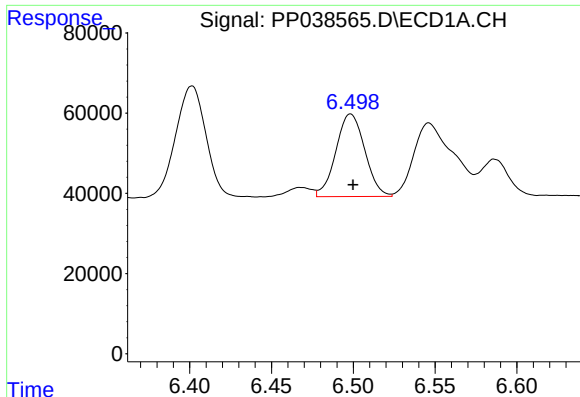
#14 AR-1232-4

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 357204
Conc: 843.64 ng/ml



#14 AR-1232-4

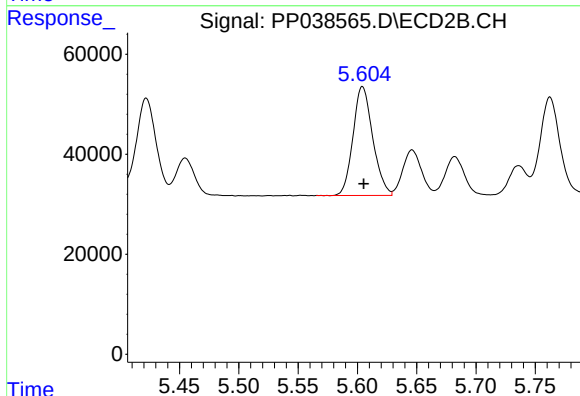
R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 236588
Conc: 956.23 ng/ml



#15 AR-1232-5

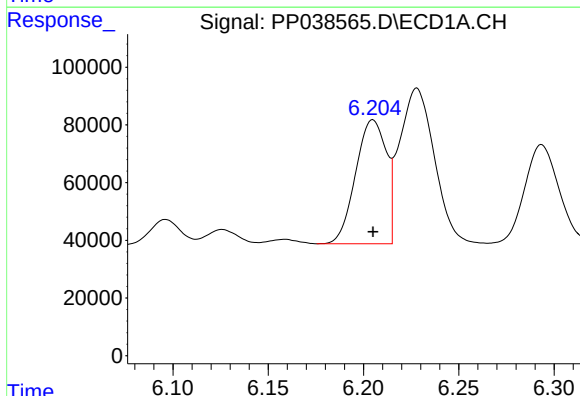
R.T.: 6.498 min
Delta R.T.: -0.002 min
Response: 253507
Conc: 943.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



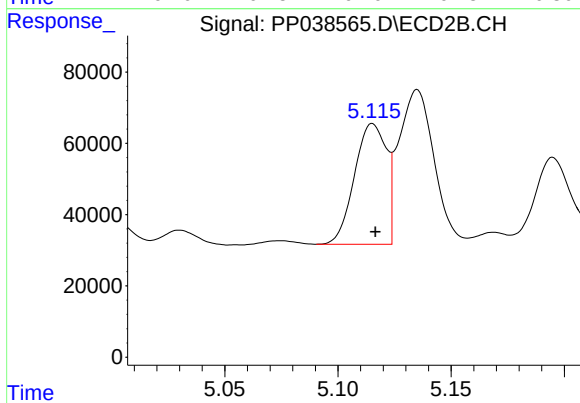
#15 AR-1232-5

R.T.: 5.604 min
Delta R.T.: -0.001 min
Response: 251865
Conc: 931.56 ng/ml



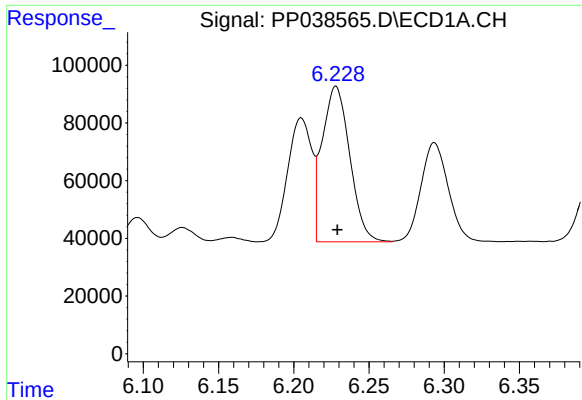
#16 AR-1242-1

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 480555
Conc: 482.45 ng/ml



#16 AR-1242-1

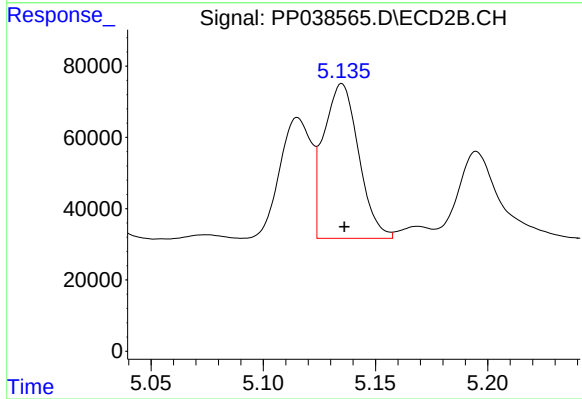
R.T.: 5.115 min
Delta R.T.: -0.001 min
Response: 332403
Conc: 481.44 ng/ml



#17 AR-1242-2

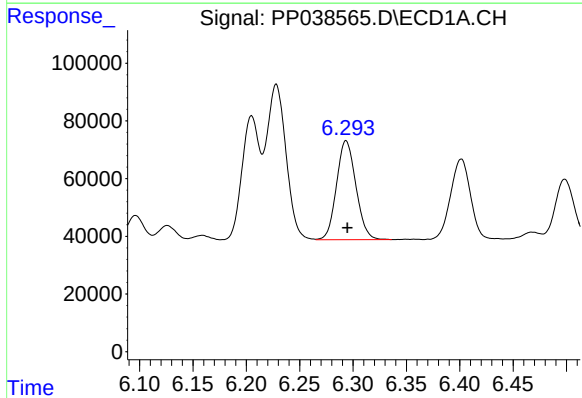
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 686629
Conc: 477.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



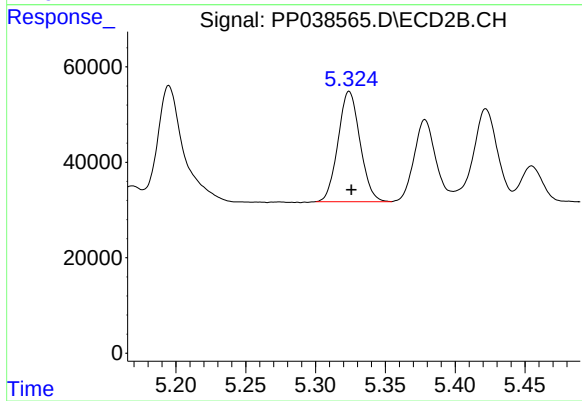
#17 AR-1242-2

R.T.: 5.135 min
Delta R.T.: -0.001 min
Response: 470597
Conc: 482.09 ng/ml



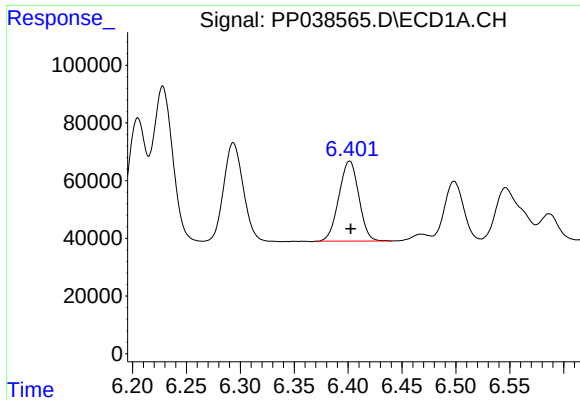
#18 AR-1242-3

R.T.: 6.293 min
Delta R.T.: -0.001 min
Response: 433893
Conc: 484.66 ng/ml



#18 AR-1242-3

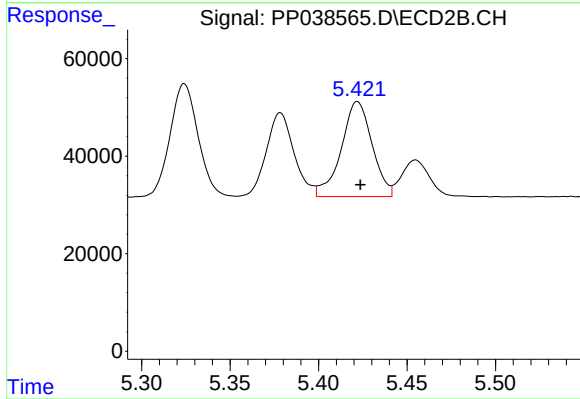
R.T.: 5.324 min
Delta R.T.: -0.001 min
Response: 253509
Conc: 482.09 ng/ml



#19 AR-1242-4

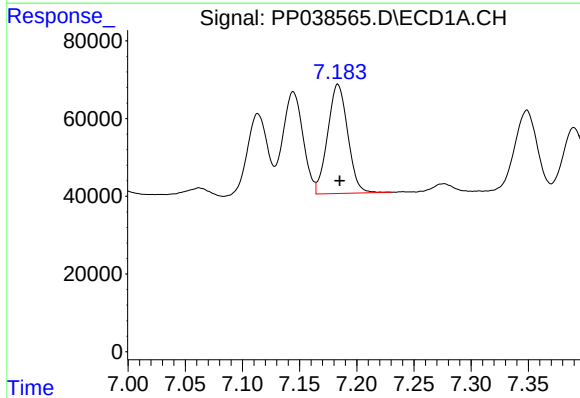
R.T.: 6.401 min
Delta R.T.: -0.001 min
Response: 357204
Conc: 487.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



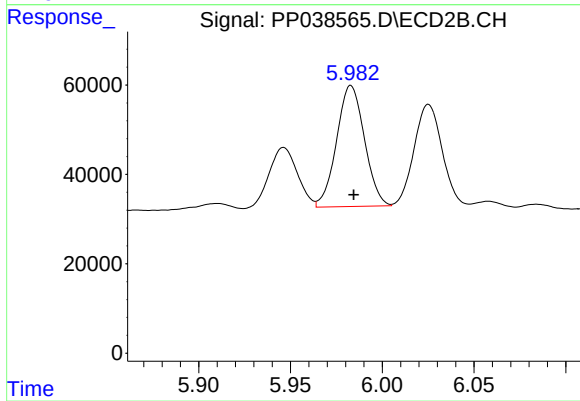
#19 AR-1242-4

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 236588
Conc: 494.95 ng/ml



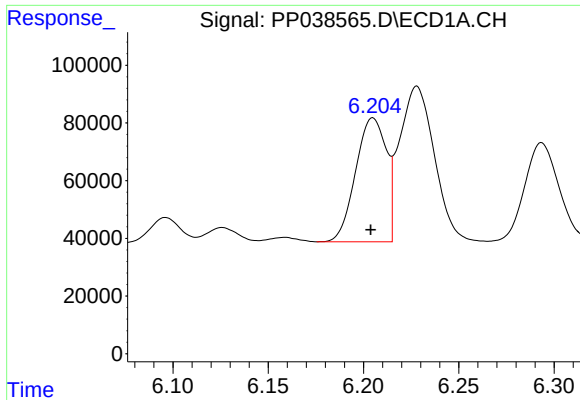
#20 AR-1242-5

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 343818
Conc: 480.89 ng/ml



#20 AR-1242-5

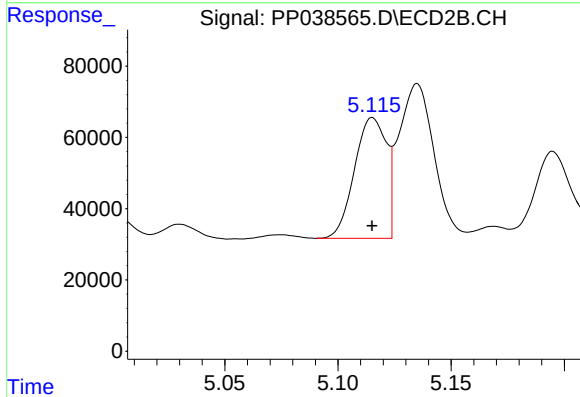
R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 286481
Conc: 462.78 ng/ml



#21 AR-1248-1

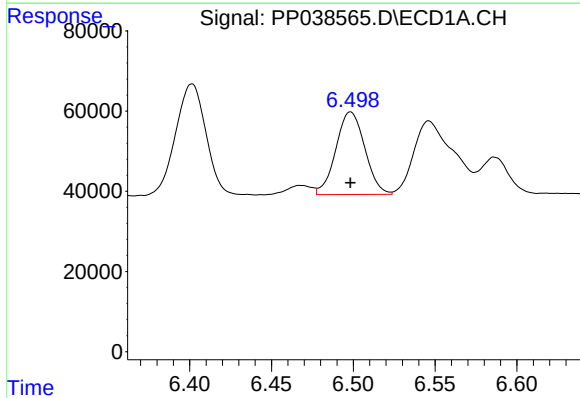
R.T.: 6.205 min
Delta R.T.: 0.001 min
Response: 480555
Conc: 603.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



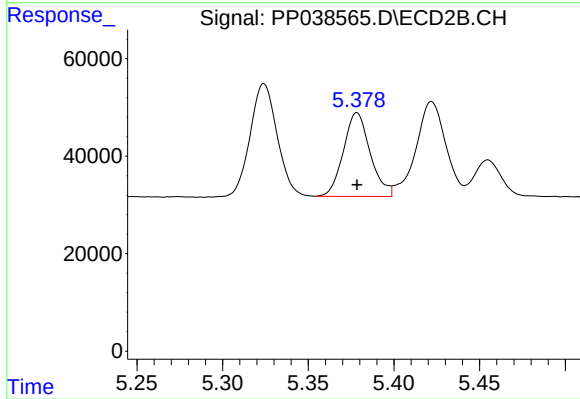
#21 AR-1248-1

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 332403
Conc: 610.01 ng/ml



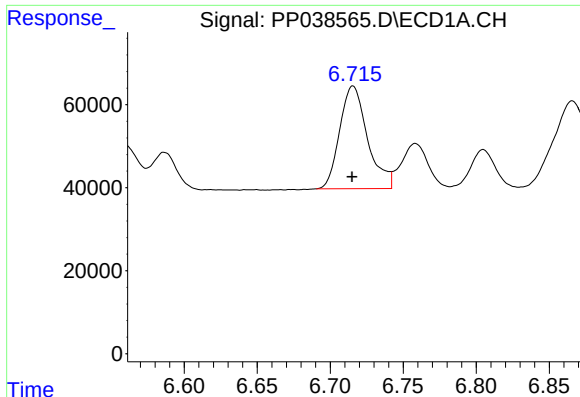
#22 AR-1248-2

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 253507
Conc: 258.56 ng/ml



#22 AR-1248-2

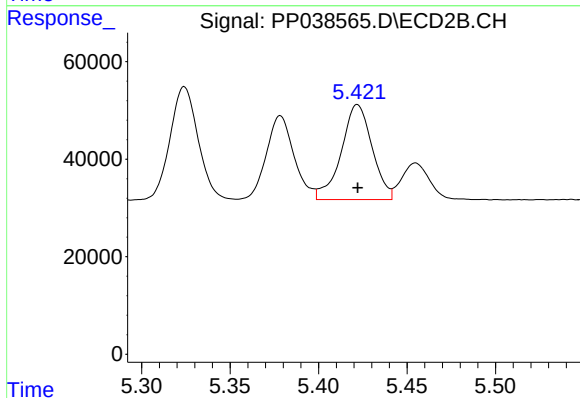
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 187089
Conc: 251.73 ng/ml



#23 AR-1248-3

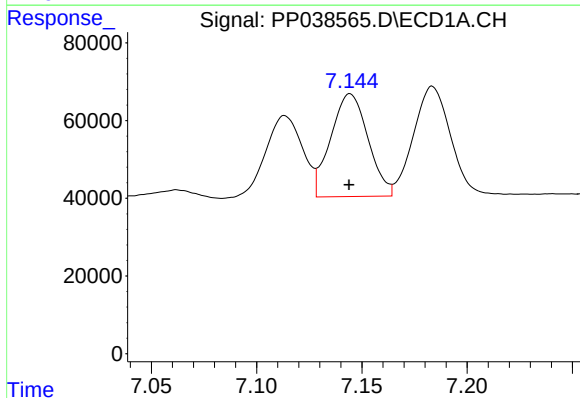
R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 328691
Conc: 284.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



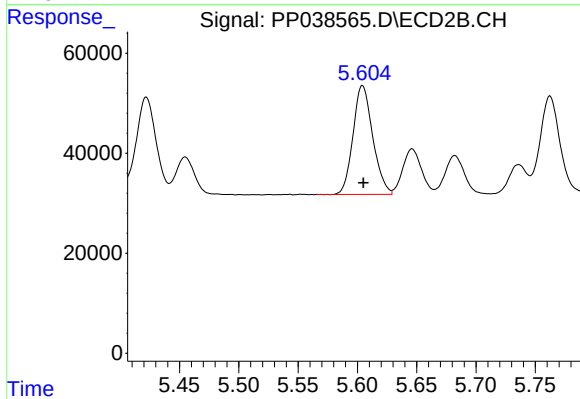
#23 AR-1248-3

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 236588
Conc: 311.56 ng/ml



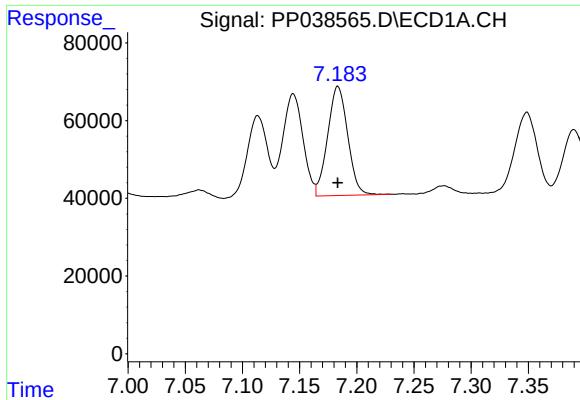
#24 AR-1248-4

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 327197
Conc: 264.97 ng/ml



#24 AR-1248-4

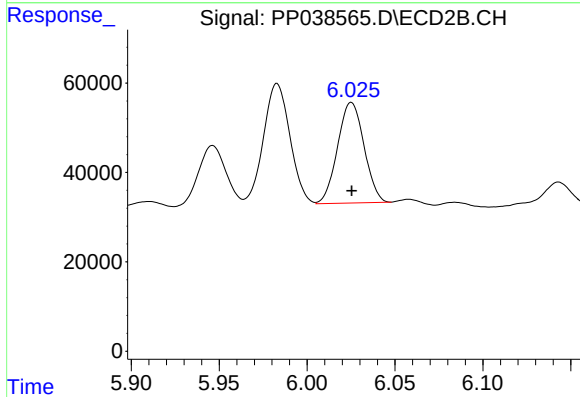
R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 251865
Conc: 272.30 ng/ml



#25 AR-1248-5

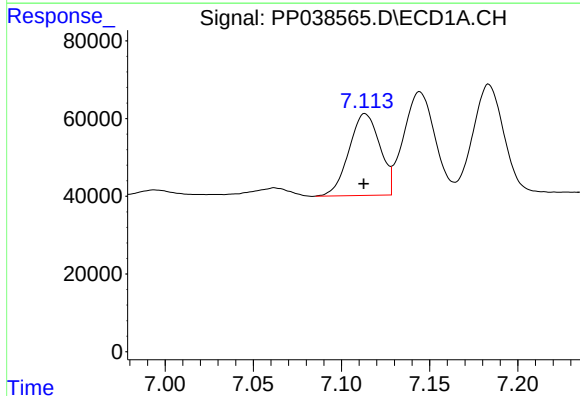
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 343818
Conc: 281.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



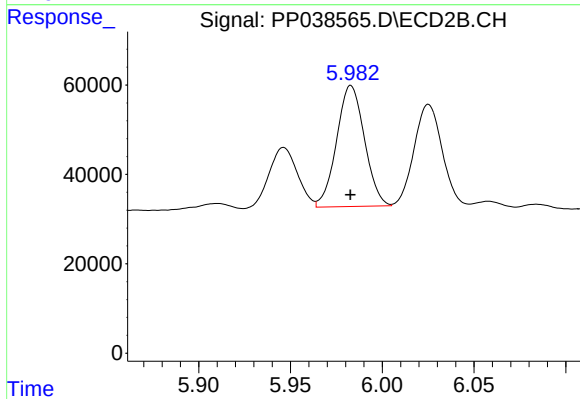
#25 AR-1248-5

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 236059
Conc: 261.45 ng/ml



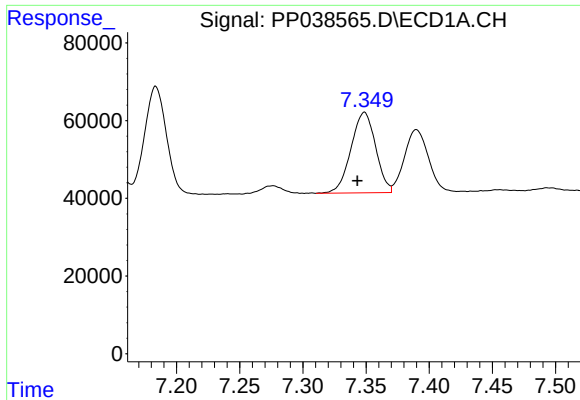
#26 AR-1254-1

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 256927
Conc: 225.17 ng/ml



#26 AR-1254-1

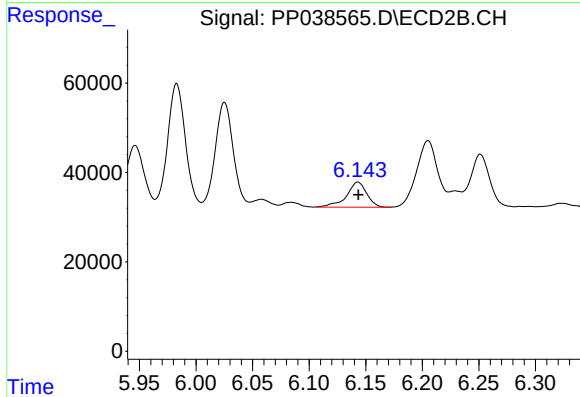
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 286481
Conc: 218.14 ng/ml



#27 AR-1254-2

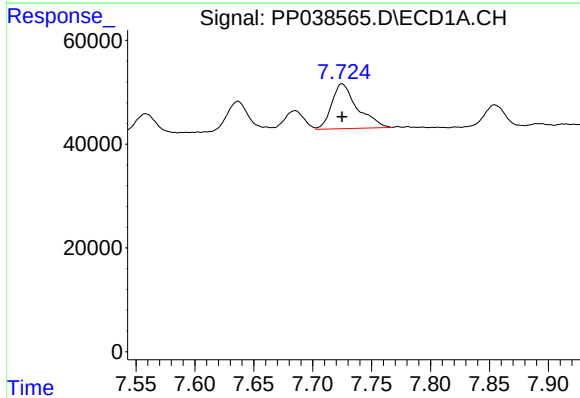
R.T.: 7.349 min
Delta R.T.: 0.005 min
Response: 281838
Conc: 163.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



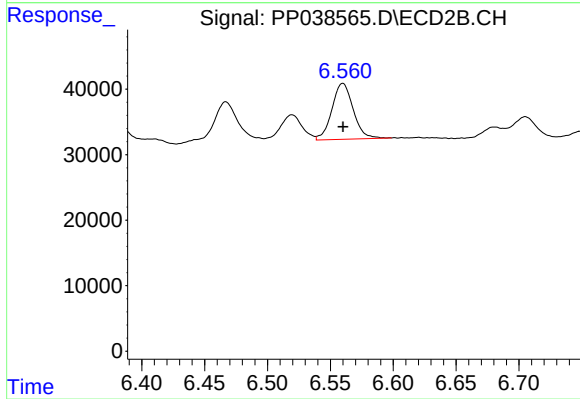
#27 AR-1254-2

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 69777
Conc: 60.79 ng/ml



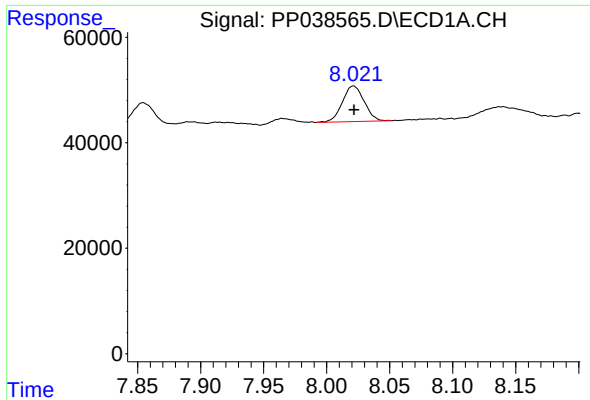
#28 AR-1254-3

R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 131188
Conc: 73.08 ng/ml



#28 AR-1254-3

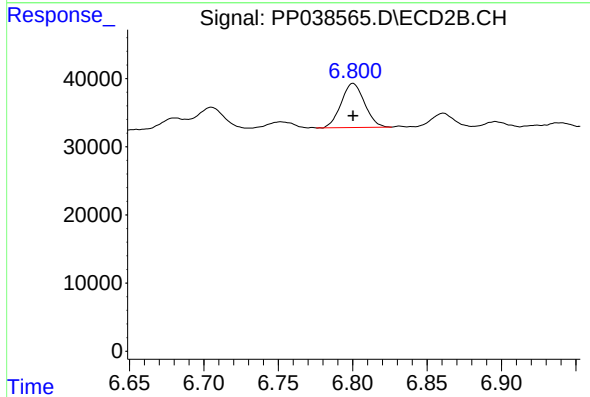
R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 100569
Conc: 54.05 ng/ml



#29 AR-1254-4

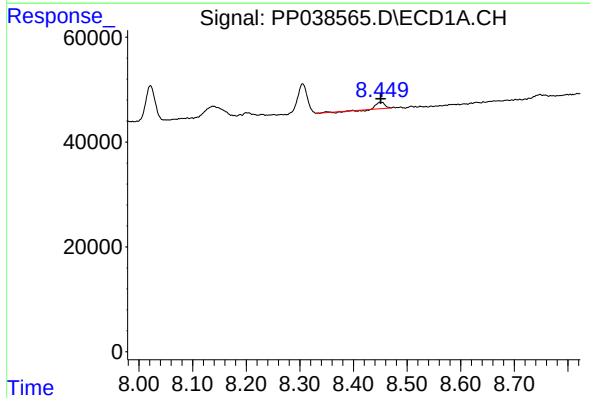
R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 81105
Conc: 62.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



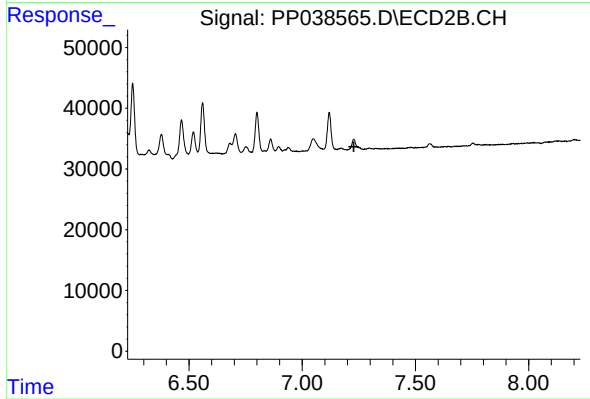
#29 AR-1254-4

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 70754
Conc: 60.54 ng/ml



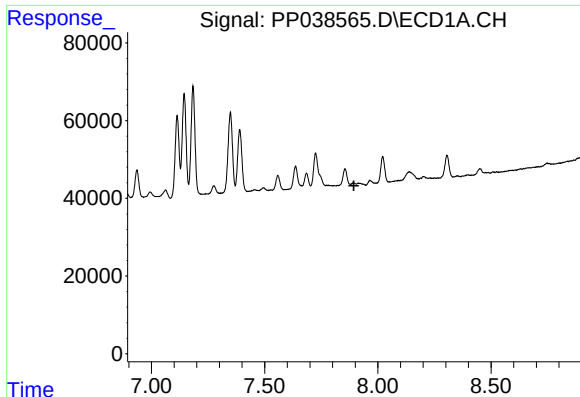
#30 AR-1254-5

R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 11513
Conc: 9.31 ng/ml



#30 AR-1254-5

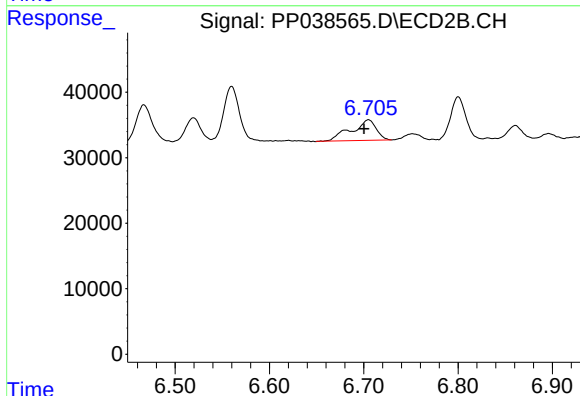
R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.



#31 AR-1260-1

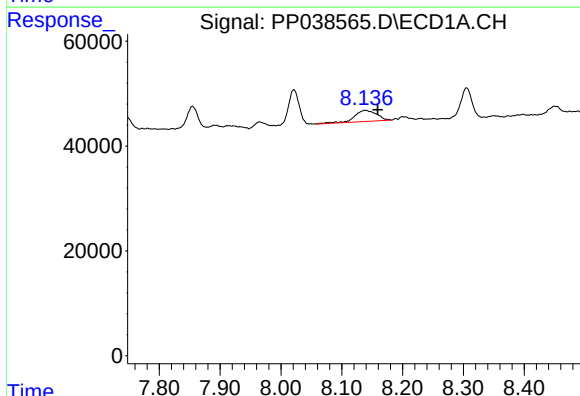
R.T.: 0.000 min
Exp R.T.: 7.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



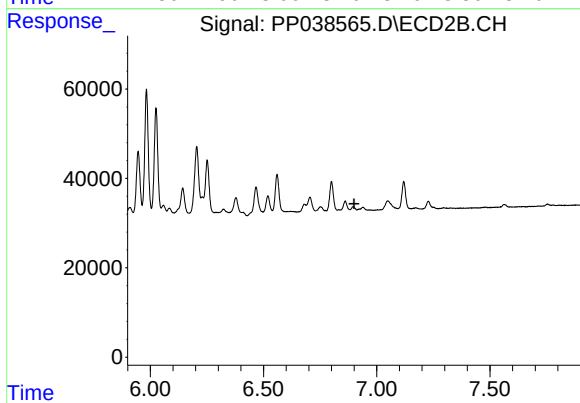
#31 AR-1260-1

R.T.: 6.705 min
Delta R.T.: 0.005 min
Response: 57133
Conc: 48.82 ng/ml



#32 AR-1260-2

R.T.: 8.139 min
Delta R.T.: -0.021 min
Response: 54671
Conc: 37.26 ng/ml



#32 AR-1260-2

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