

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
 Data File : PP041211.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Nov 2021 17:57
 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: Nov 22 23:35:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.755	3.758	1109561	1535331	52.614	55.246
2)	SA Decachlor...	10.657	9.019	1147688	750571	52.540	52.358
Target Compounds							
3)	L1 AR-1016-1	6.072	5.006	265431	328774	377.534	387.405
4)	L1 AR-1016-2	6.095	5.024	418167	498306	376.436	405.464
5)	L1 AR-1016-3	6.160	5.215	258339	272722	363.110	404.744
6)	L1 AR-1016-4	6.267	5.268	201391	208819	357.031	383.978
7)	L1 AR-1016-5	6.580	5.495	209846	275943	379.455	414.180
8)	L2 AR-1221-1	5.002	4.014	33741	47280	148.936	148.098
9)	L2 AR-1221-2	5.105	4.113	44125	66968	285.043	264.110
10)	L2 AR-1221-3	5.191	4.200	160198	248722	299.465	331.036
11)	L3 AR-1232-1	5.191	4.200	160198	248722	361.605	415.293
12)	L3 AR-1232-2	5.776	5.024	220097	498306	953.736	1002.484
13)	L3 AR-1232-3	6.095	5.215	418167	272722	978.223	1018.574
14)	L3 AR-1232-4	6.267	5.311	201391	265378	991.020	1131.210
15)	L3 AR-1232-5	6.364	5.495	153148	275943	1084.870	1122.127
16)	L4 AR-1242-1	6.072	5.006	265431	328774	513.486	517.968
17)	L4 AR-1242-2	6.095	5.024	418167	498306	511.923	541.863
18)	L4 AR-1242-3	6.160	5.215	258339	272722	491.577	537.234
19)	L4 AR-1242-4	6.267	5.311	201391	265378	499.037	540.612
20)	L4 AR-1242-5	7.048	5.874	228777	295017	511.783	546.421
21)	L5 AR-1248-1	6.072	5.006	265431	328774	714.401	680.586
22)	L5 AR-1248-2	6.364	5.268	153148	208819	276.190	307.791
23)	L5 AR-1248-3	6.580	5.311	209846	265378	311.632	380.320
24)	L5 AR-1248-4	7.009	5.495	208359	275943	279.273	344.652
25)	L5 AR-1248-5	7.048	5.917	228777	252615	302.584	348.934
26)	L6 AR-1254-1	6.978	5.874	154574	295017	200.156	259.079 #
27)	L6 AR-1254-2	7.211	6.034	184040	80744	148.895	82.347 #
28)	L6 AR-1254-3	7.587	6.452	71790	93903	53.613	64.919
29)	L6 AR-1254-4	7.884	6.693	52968	68214	55.502	82.236 #
30)	L6 AR-1254-5	8.311	7.122	15865	20410	14.926	17.509
31)	L7 AR-1260-1	0.000	6.599	0	53170	N.D.	55.540 #
32)	L7 AR-1260-2	8.016	0.000	18073	0	15.293	N.D. #
33)	L7 AR-1260-3	0.000	6.940	0	11893	N.D.	11.853 #
34)	L7 AR-1260-4	8.607	0.000	7257	0	6.716	N.D. #
36)	L8 AR-1262-1	0.000	7.122	0	20410	N.D.	34.456 #

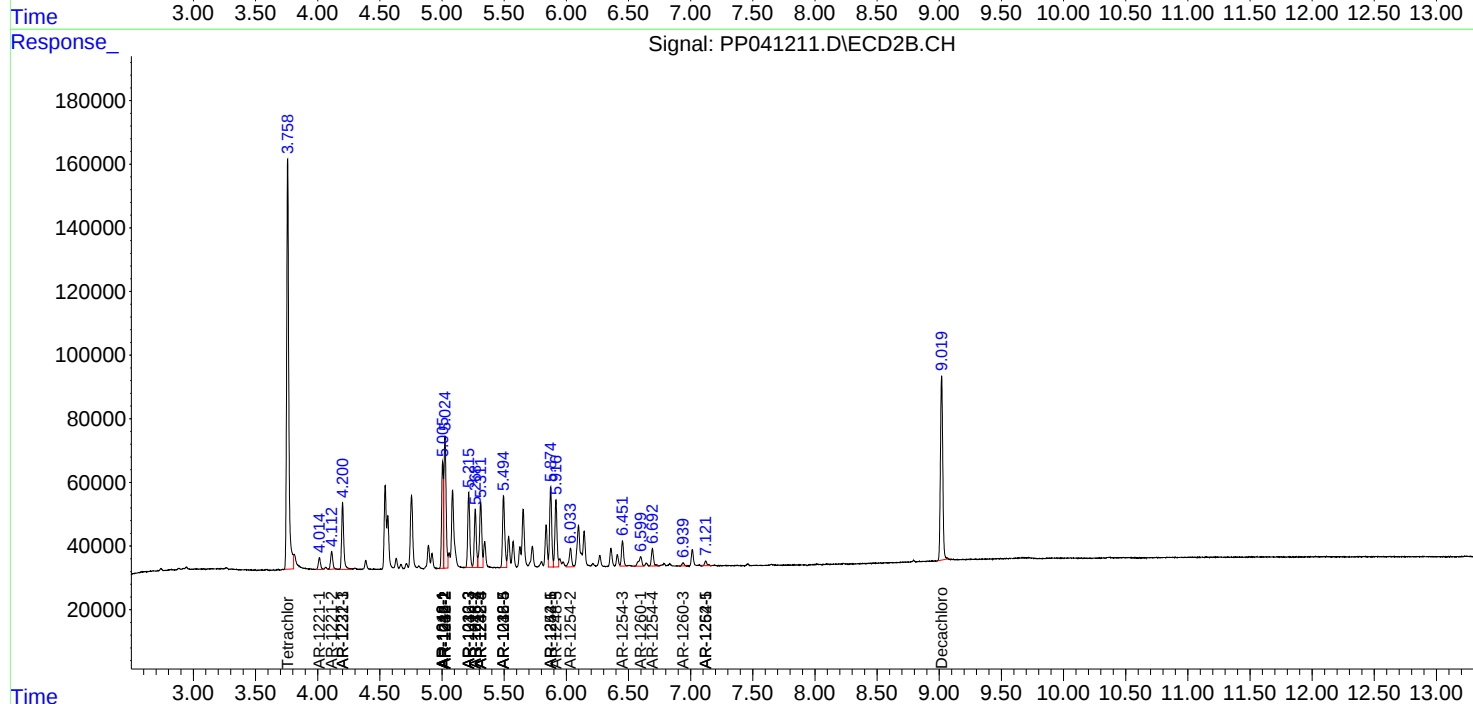
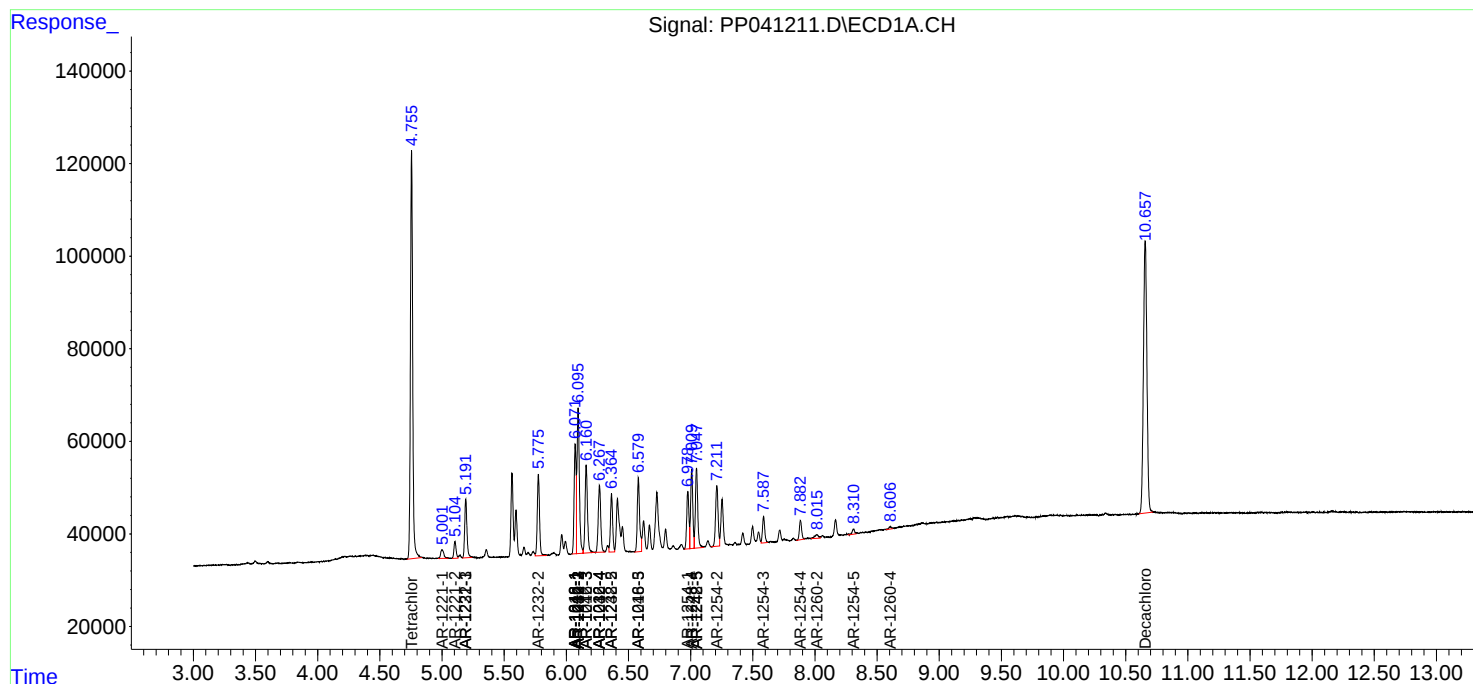
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

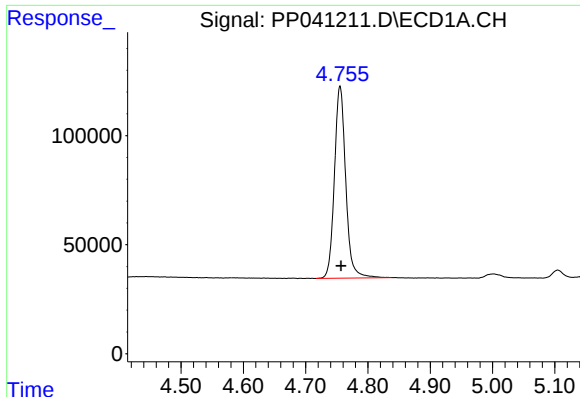
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
Data File : PP041211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Nov 2021 17:57
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:35:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

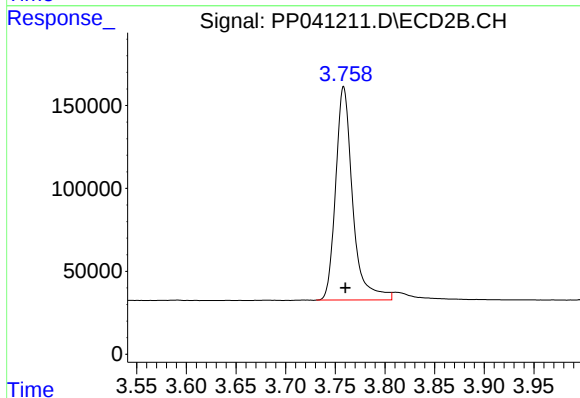




#1 Tetrachloro-m-xylene

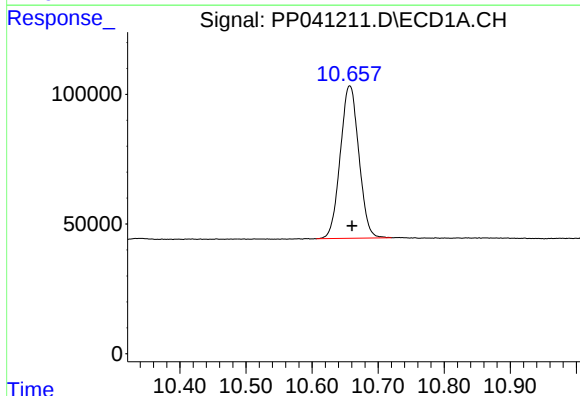
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 1109561
Conc: 52.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



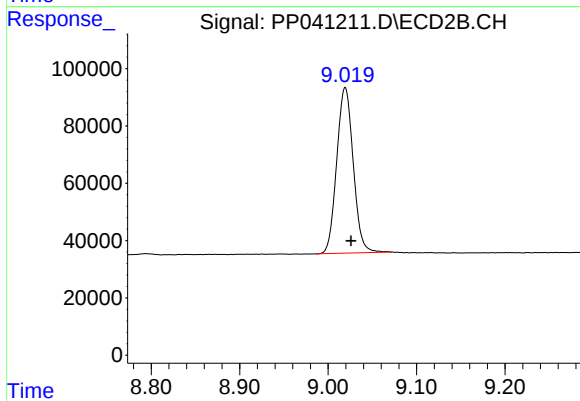
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.002 min
Response: 1535331
Conc: 55.25 ng/ml



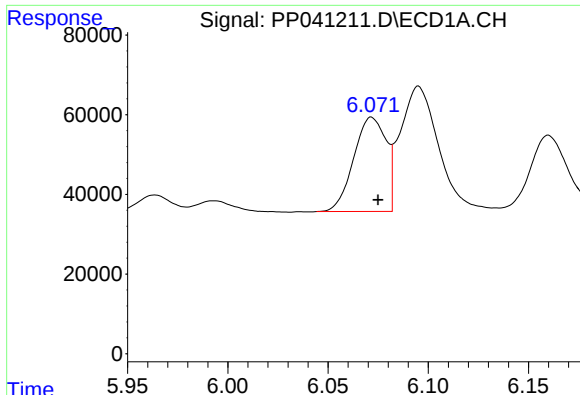
#2 Decachlorobiphenyl

R.T.: 10.657 min
Delta R.T.: -0.004 min
Response: 1147688
Conc: 52.54 ng/ml



#2 Decachlorobiphenyl

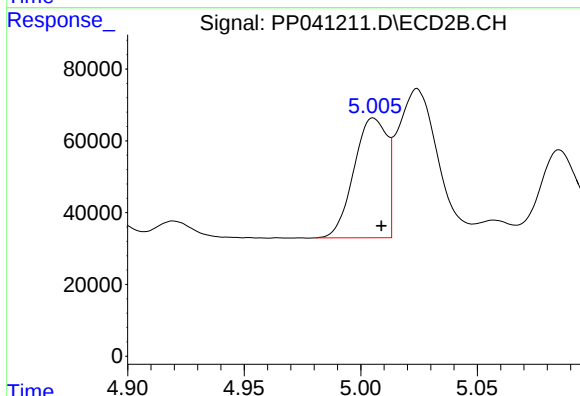
R.T.: 9.019 min
Delta R.T.: -0.006 min
Response: 750571
Conc: 52.36 ng/ml



#3 AR-1016-1

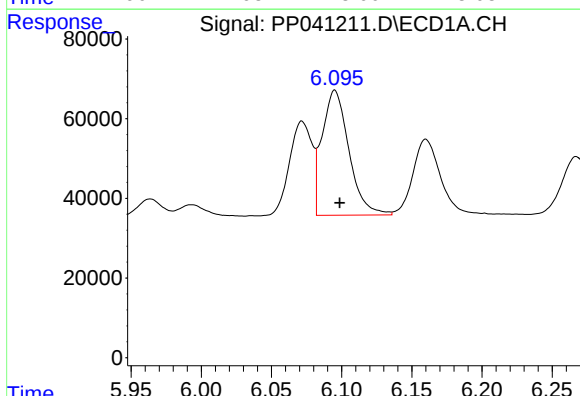
R.T.: 6.072 min
Delta R.T.: -0.003 min
Response: 265431
Conc: 377.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



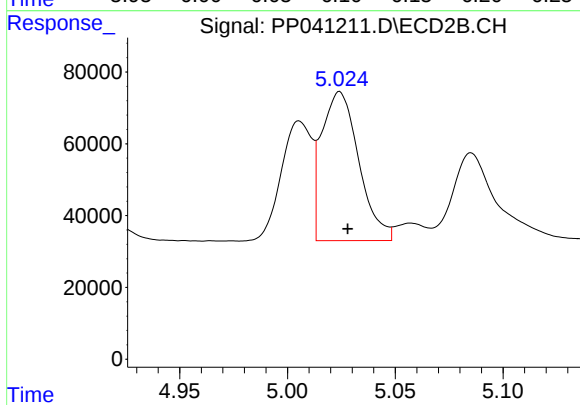
#3 AR-1016-1

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 328774
Conc: 387.41 ng/ml



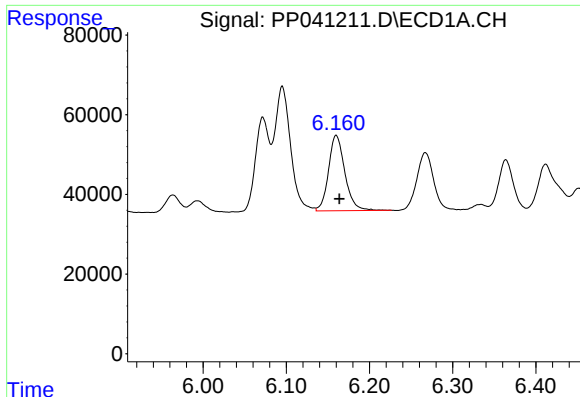
#4 AR-1016-2

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 418167
Conc: 376.44 ng/ml



#4 AR-1016-2

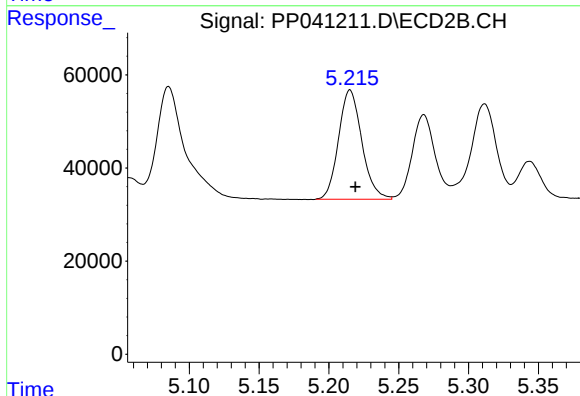
R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 498306
Conc: 405.46 ng/ml



#5 AR-1016-3

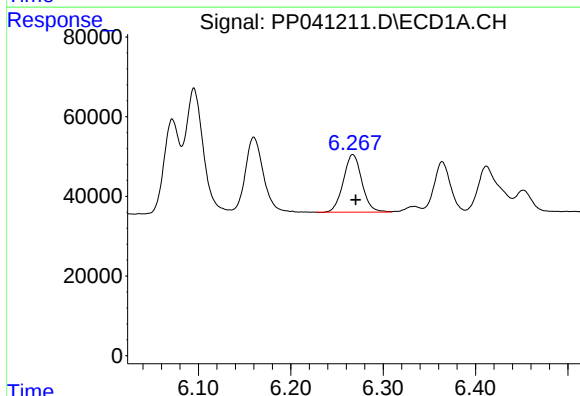
R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 258339
Conc: 363.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



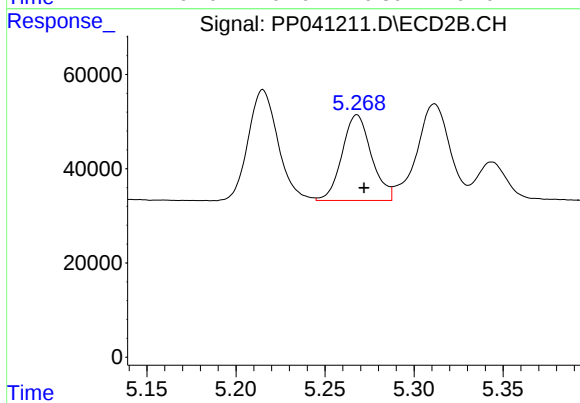
#5 AR-1016-3

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 272722
Conc: 404.74 ng/ml



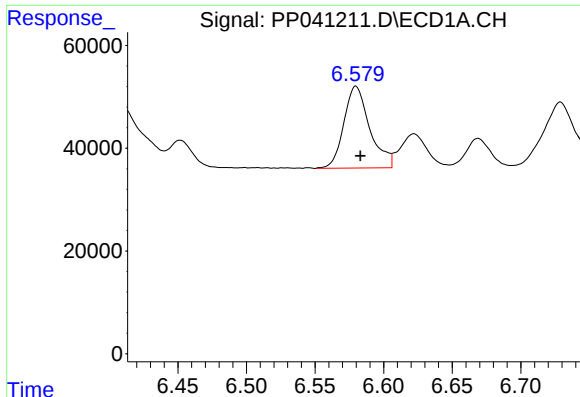
#6 AR-1016-4

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 201391
Conc: 357.03 ng/ml



#6 AR-1016-4

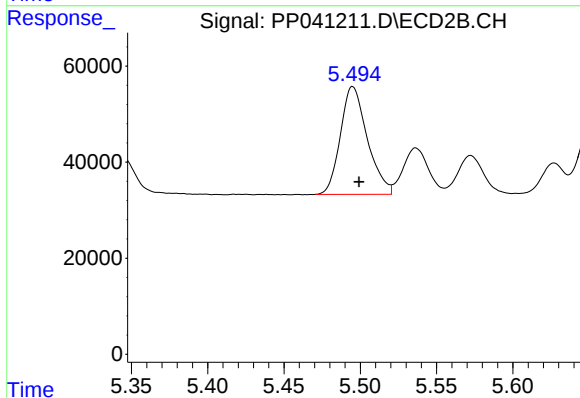
R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 208819
Conc: 383.98 ng/ml



#7 AR-1016-5

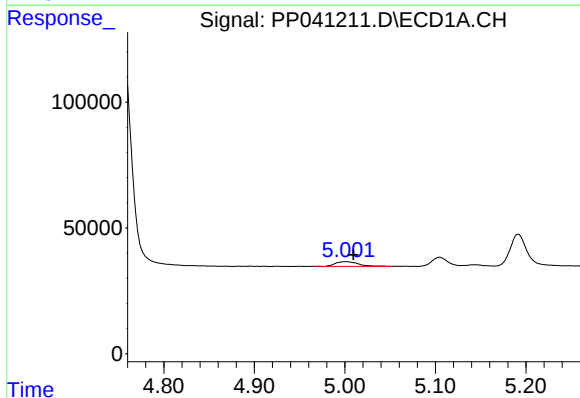
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 209846
Conc: 379.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



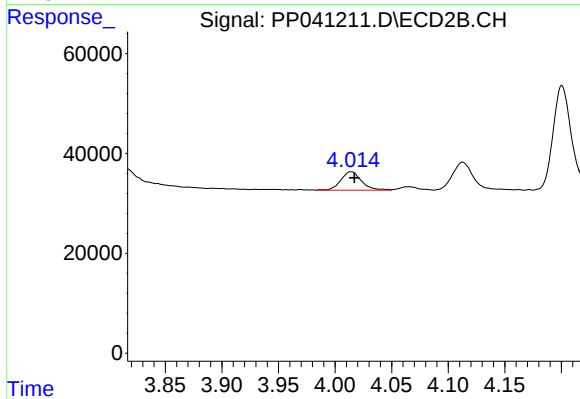
#7 AR-1016-5

R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 275943
Conc: 414.18 ng/ml



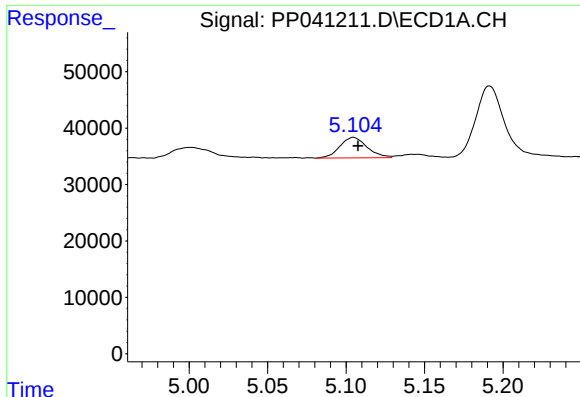
#8 AR-1221-1

R.T.: 5.002 min
Delta R.T.: -0.008 min
Response: 33741
Conc: 148.94 ng/ml



#8 AR-1221-1

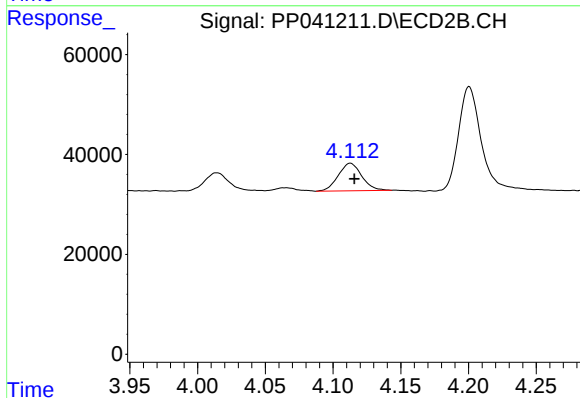
R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 47280
Conc: 148.10 ng/ml



#9 AR-1221-2

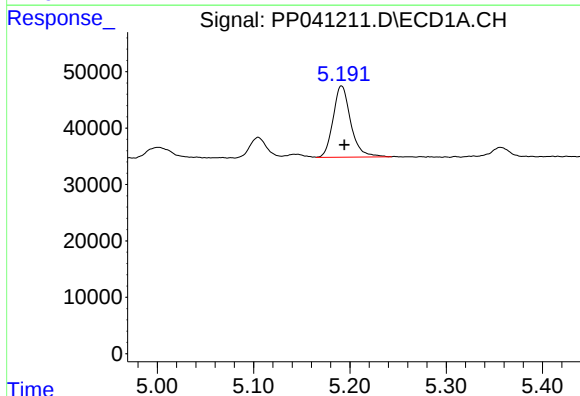
R.T.: 5.105 min
Delta R.T.: -0.003 min
Response: 44125
Conc: 285.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



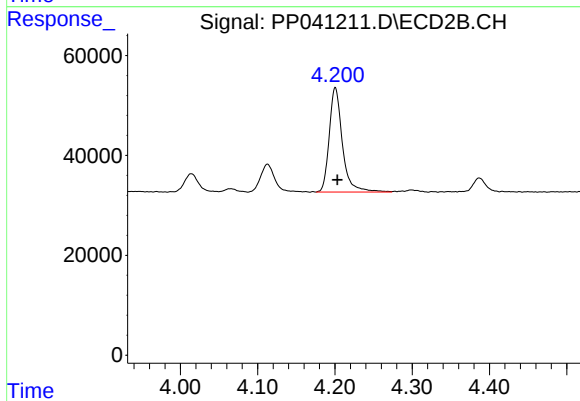
#9 AR-1221-2

R.T.: 4.113 min
Delta R.T.: -0.003 min
Response: 66968
Conc: 264.11 ng/ml



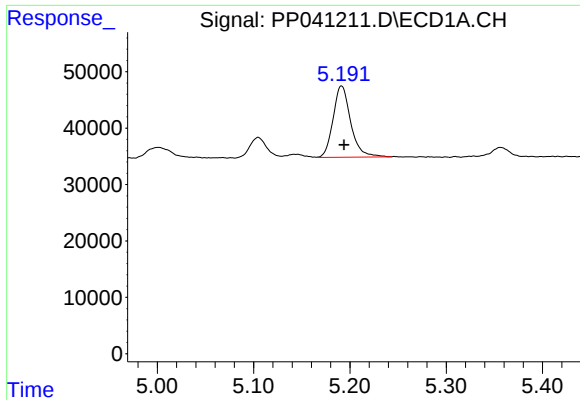
#10 AR-1221-3

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 160198
Conc: 299.47 ng/ml



#10 AR-1221-3

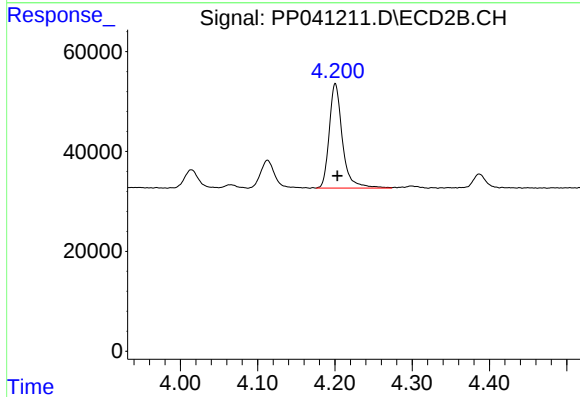
R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 248722
Conc: 331.04 ng/ml



#11 AR-1232-1

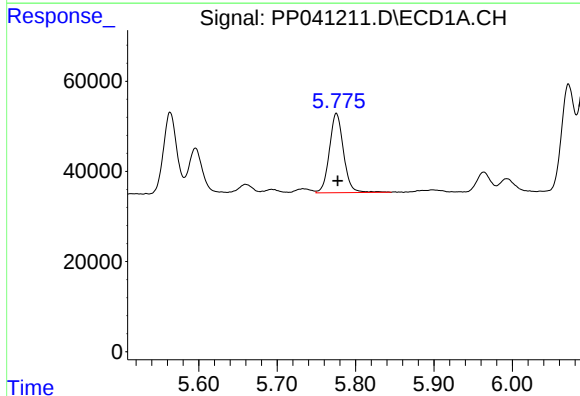
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 160198
Conc: 361.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



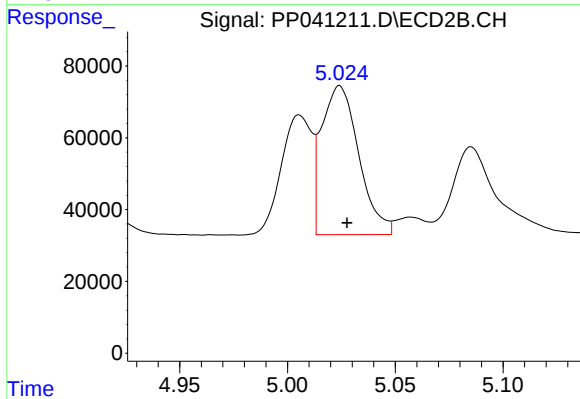
#11 AR-1232-1

R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 248722
Conc: 415.29 ng/ml



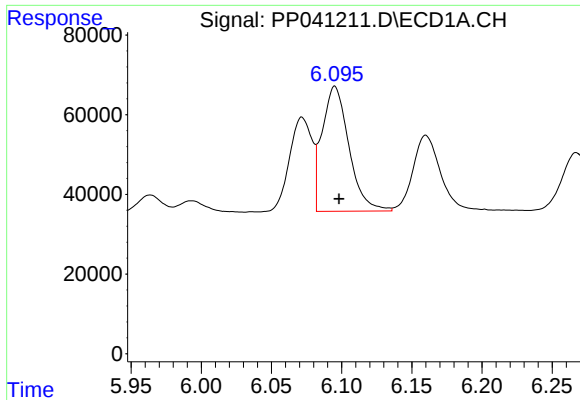
#12 AR-1232-2

R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 220097
Conc: 953.74 ng/ml



#12 AR-1232-2

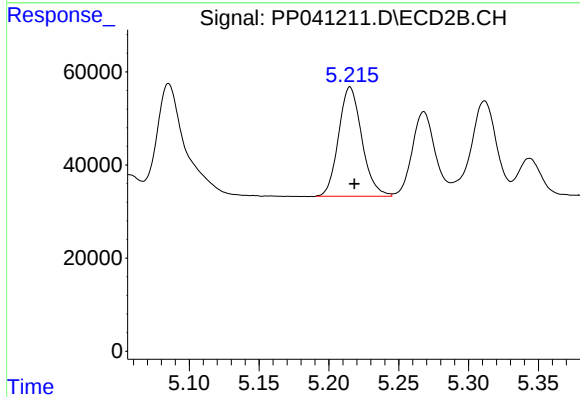
R.T.: 5.024 min
Delta R.T.: -0.003 min
Response: 498306
Conc: 1002.48 ng/ml



#13 AR-1232-3

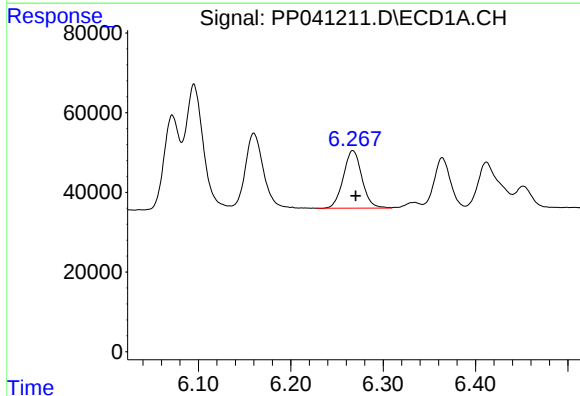
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 418167
Conc: 978.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



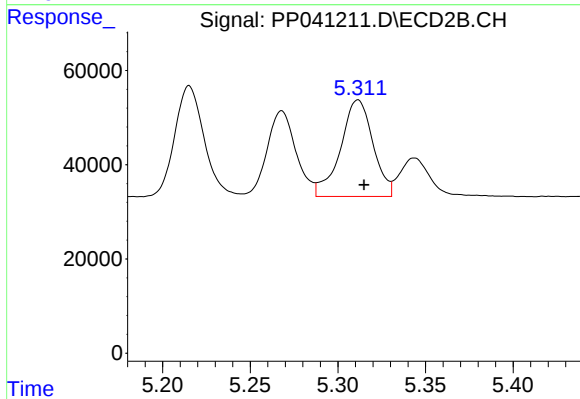
#13 AR-1232-3

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 272722
Conc: 1018.57 ng/ml



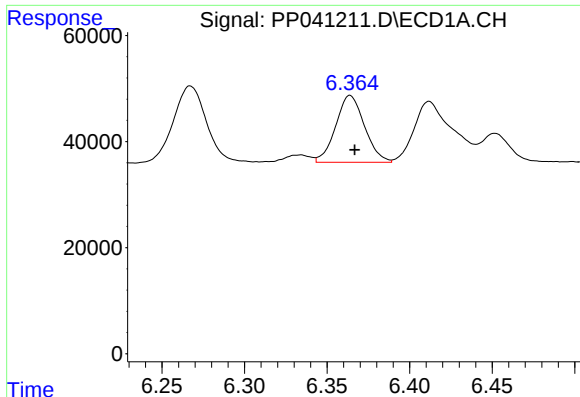
#14 AR-1232-4

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 201391
Conc: 991.02 ng/ml



#14 AR-1232-4

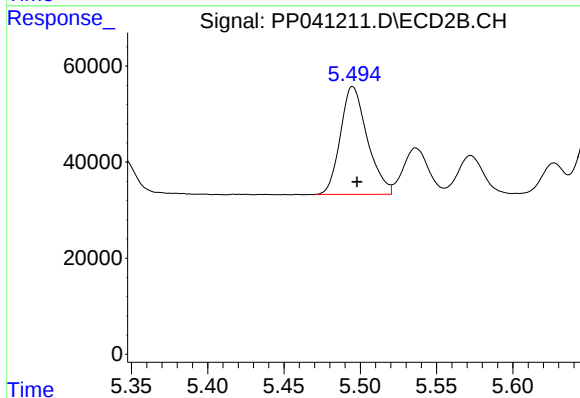
R.T.: 5.311 min
Delta R.T.: -0.004 min
Response: 265378
Conc: 1131.21 ng/ml



#15 AR-1232-5

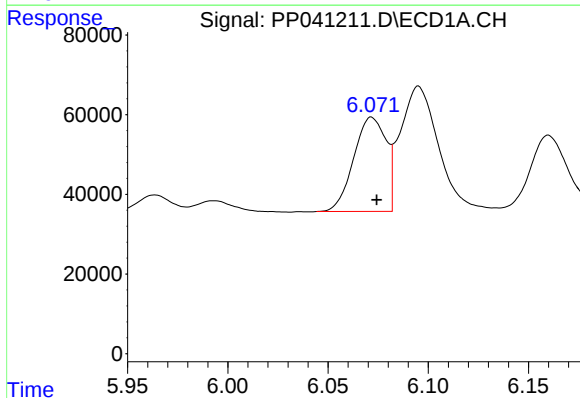
R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 153148
Conc: 1084.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



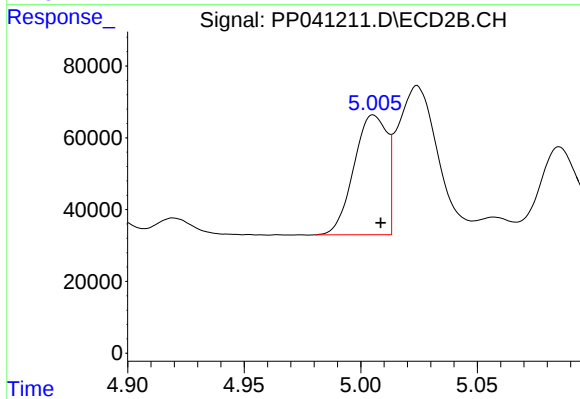
#15 AR-1232-5

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 275943
Conc: 1122.13 ng/ml



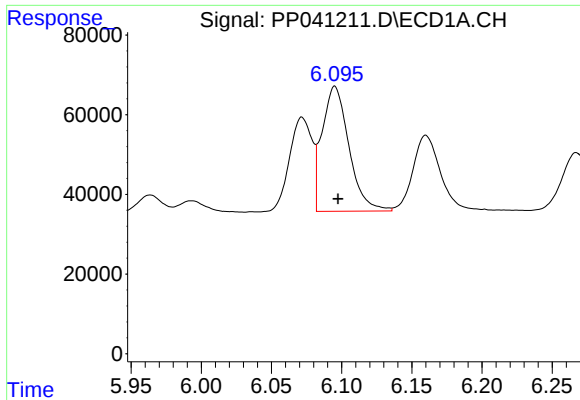
#16 AR-1242-1

R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 265431
Conc: 513.49 ng/ml



#16 AR-1242-1

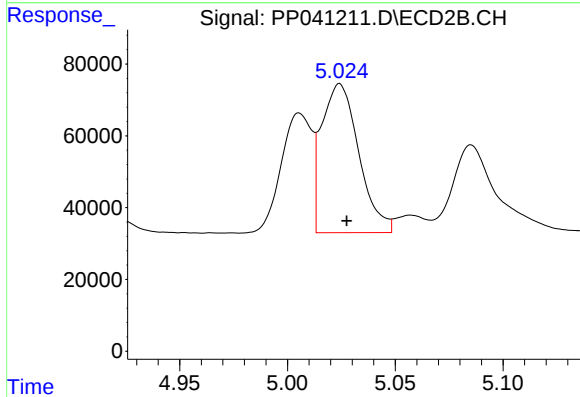
R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 328774
Conc: 517.97 ng/ml



#17 AR-1242-2

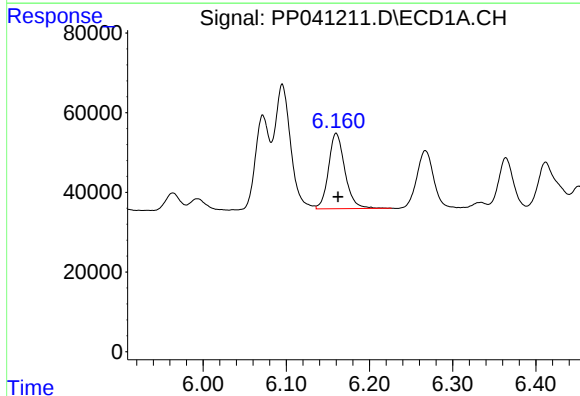
R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 418167
Conc: 511.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



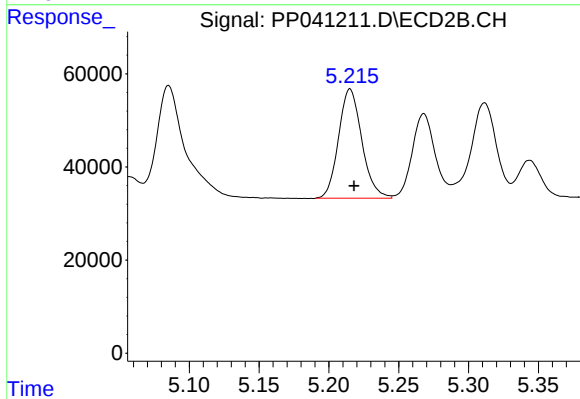
#17 AR-1242-2

R.T.: 5.024 min
Delta R.T.: -0.003 min
Response: 498306
Conc: 541.86 ng/ml



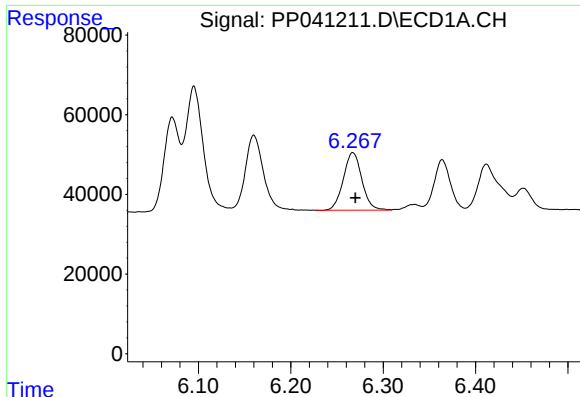
#18 AR-1242-3

R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 258339
Conc: 491.58 ng/ml



#18 AR-1242-3

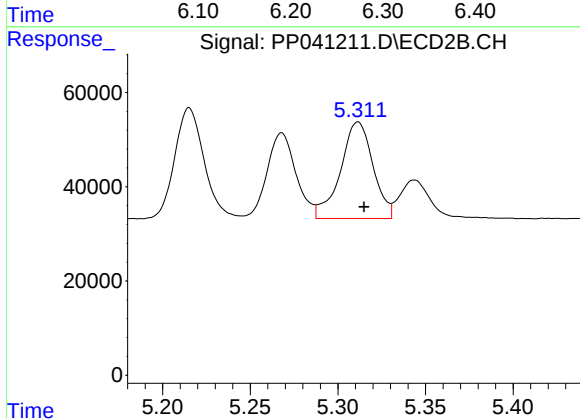
R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 272722
Conc: 537.23 ng/ml



#19 AR-1242-4

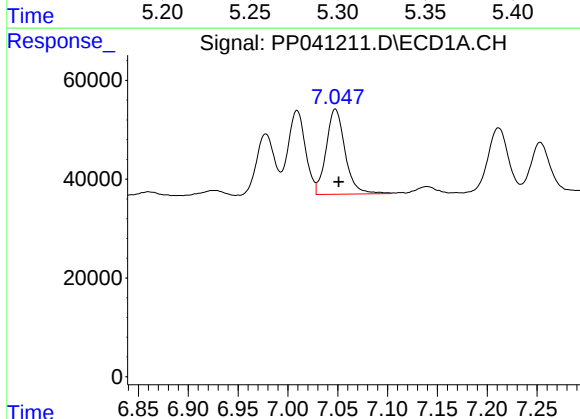
R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 201391
Conc: 499.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



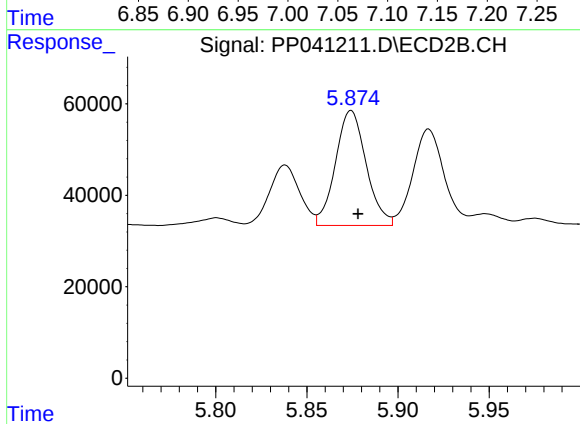
#19 AR-1242-4

R.T.: 5.311 min
Delta R.T.: -0.003 min
Response: 265378
Conc: 540.61 ng/ml



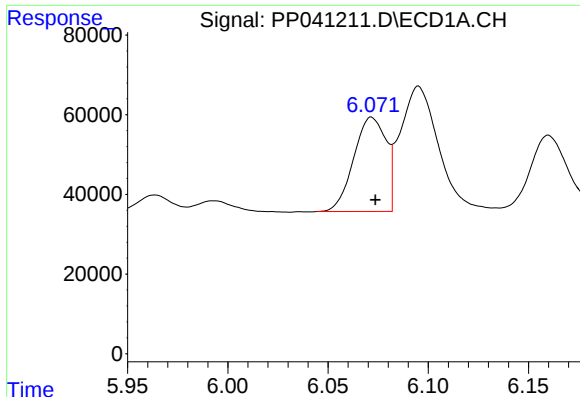
#20 AR-1242-5

R.T.: 7.048 min
Delta R.T.: -0.003 min
Response: 228777
Conc: 511.78 ng/ml



#20 AR-1242-5

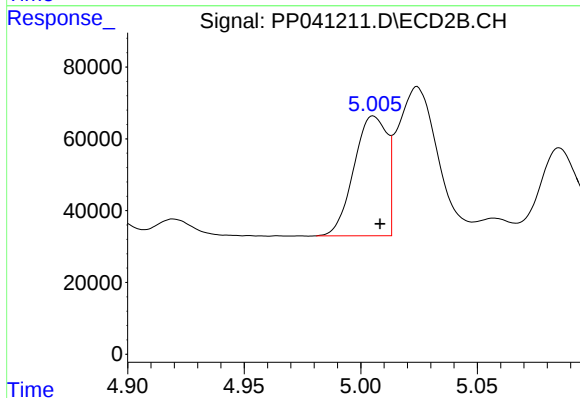
R.T.: 5.874 min
Delta R.T.: -0.004 min
Response: 295017
Conc: 546.42 ng/ml



#21 AR-1248-1

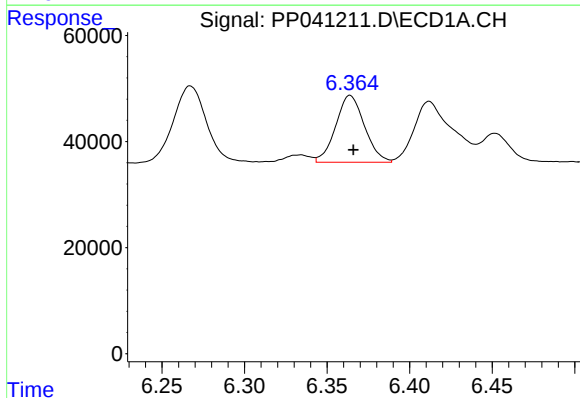
R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 265431
Conc: 714.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



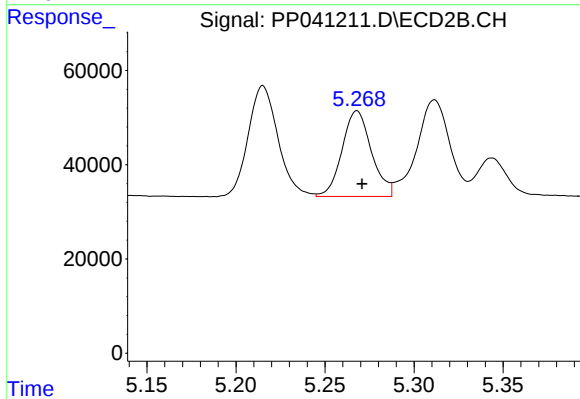
#21 AR-1248-1

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 328774
Conc: 680.59 ng/ml



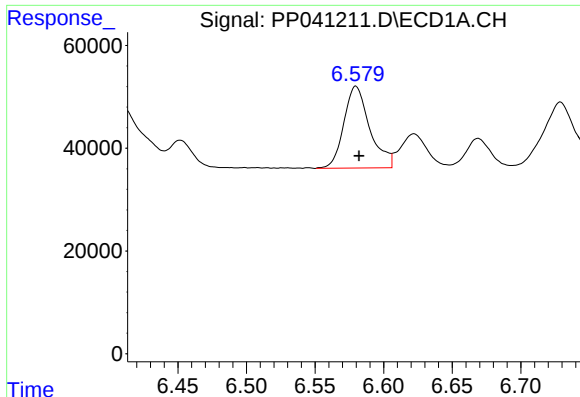
#22 AR-1248-2

R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 153148
Conc: 276.19 ng/ml



#22 AR-1248-2

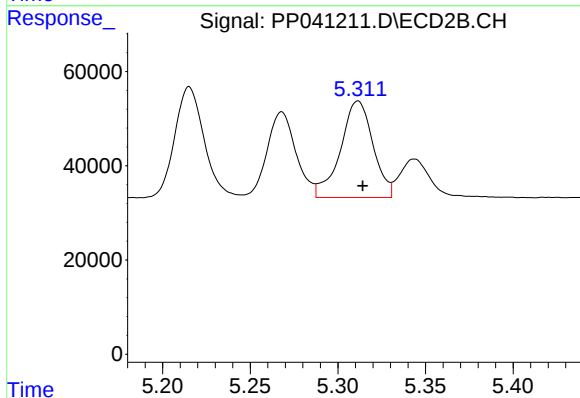
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 208819
Conc: 307.79 ng/ml



#23 AR-1248-3

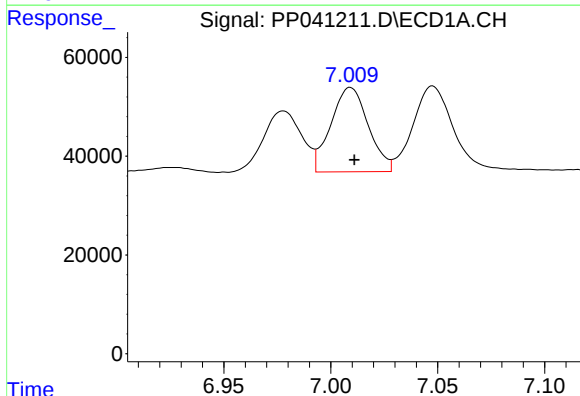
R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 209846
Conc: 311.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



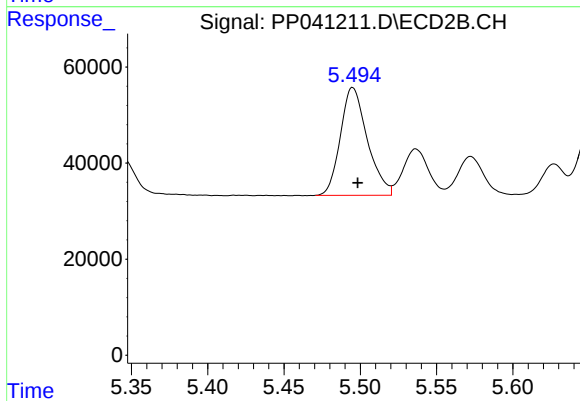
#23 AR-1248-3

R.T.: 5.311 min
Delta R.T.: -0.003 min
Response: 265378
Conc: 380.32 ng/ml



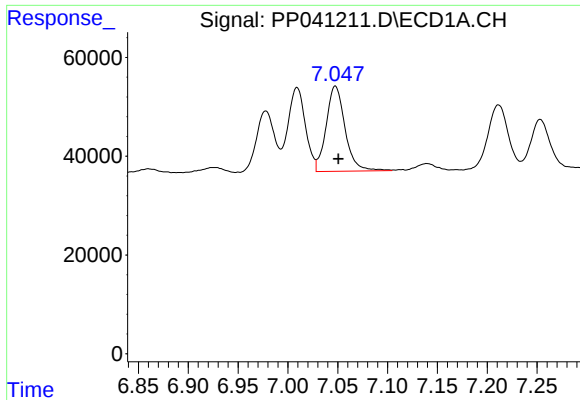
#24 AR-1248-4

R.T.: 7.009 min
Delta R.T.: -0.002 min
Response: 208359
Conc: 279.27 ng/ml



#24 AR-1248-4

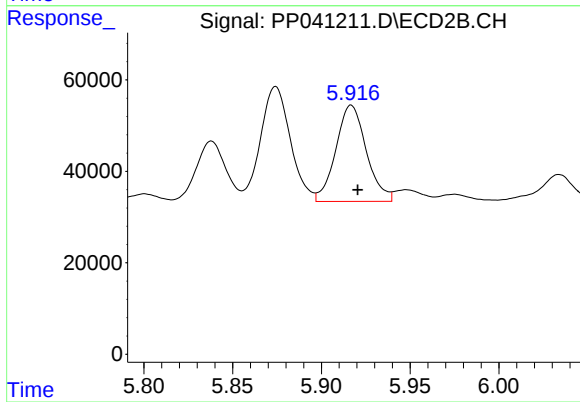
R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 275943
Conc: 344.65 ng/ml



#25 AR-1248-5

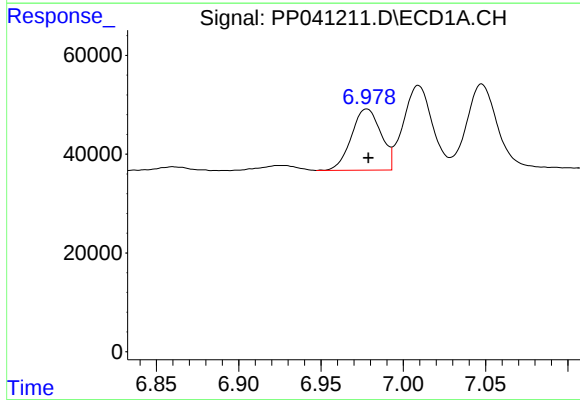
R.T.: 7.048 min
Delta R.T.: -0.003 min
Response: 228777
Conc: 302.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



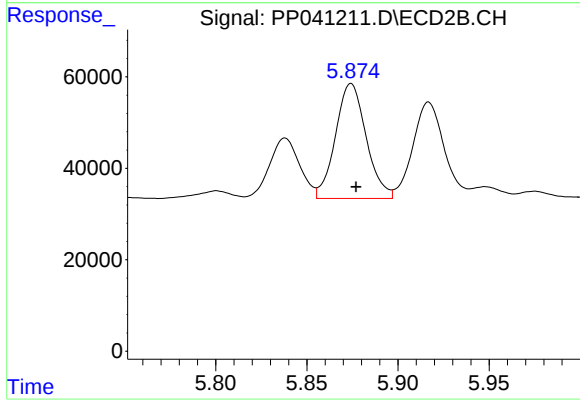
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: -0.004 min
Response: 252615
Conc: 348.93 ng/ml



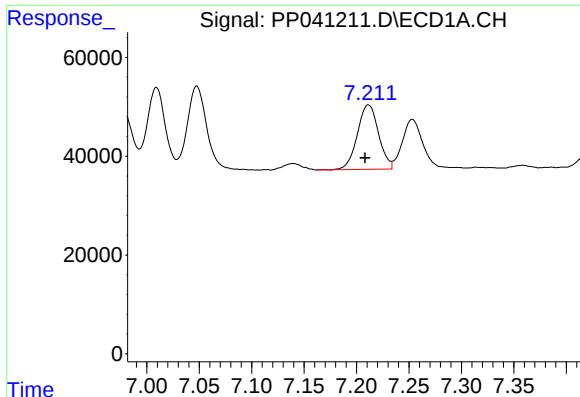
#26 AR-1254-1

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 154574
Conc: 200.16 ng/ml



#26 AR-1254-1

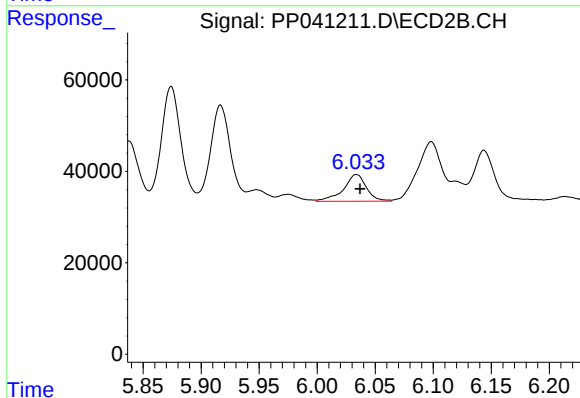
R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 295017
Conc: 259.08 ng/ml



#27 AR-1254-2

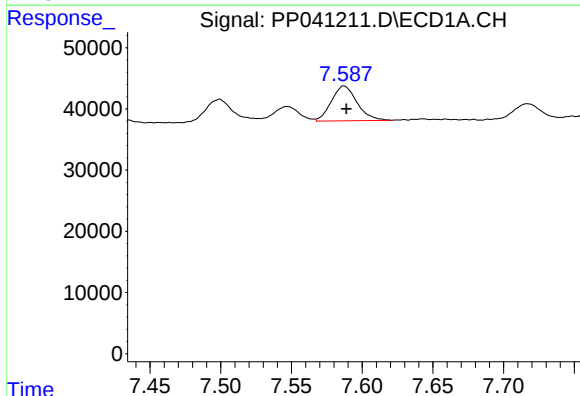
R.T.: 7.211 min
Delta R.T.: 0.003 min
Response: 184040
Conc: 148.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



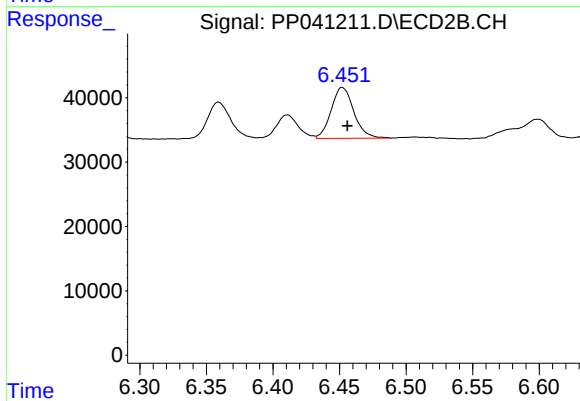
#27 AR-1254-2

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 80744
Conc: 82.35 ng/ml



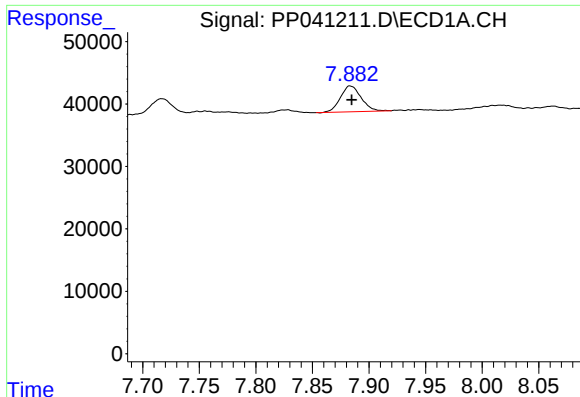
#28 AR-1254-3

R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 71790
Conc: 53.61 ng/ml



#28 AR-1254-3

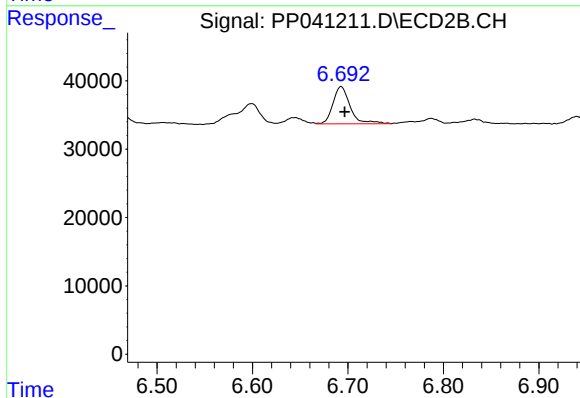
R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 93903
Conc: 64.92 ng/ml



#29 AR-1254-4

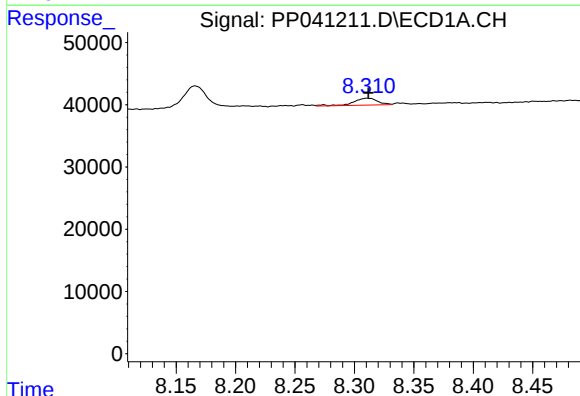
R.T.: 7.884 min
Delta R.T.: -0.001 min
Response: 52968
Conc: 55.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



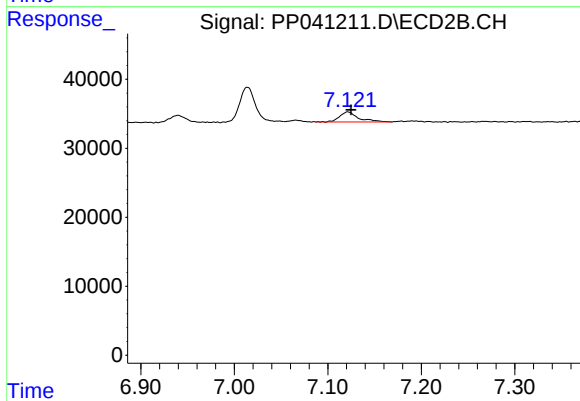
#29 AR-1254-4

R.T.: 6.693 min
Delta R.T.: -0.004 min
Response: 68214
Conc: 82.24 ng/ml



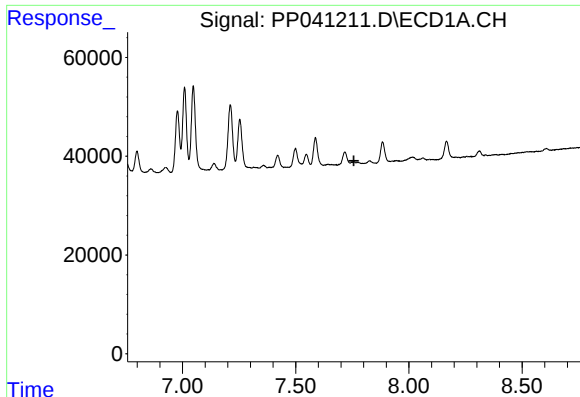
#30 AR-1254-5

R.T.: 8.311 min
Delta R.T.: -0.001 min
Response: 15865
Conc: 14.93 ng/ml



#30 AR-1254-5

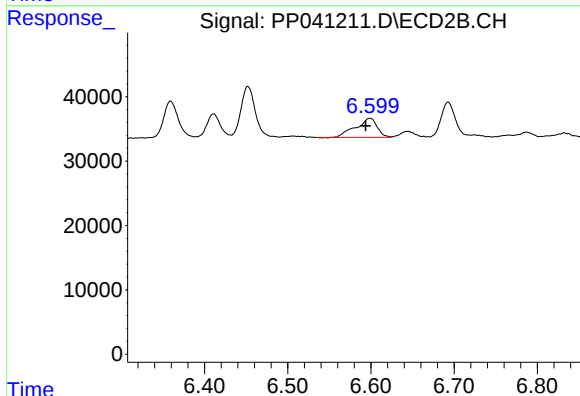
R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 20410
Conc: 17.51 ng/ml



#31 AR-1260-1

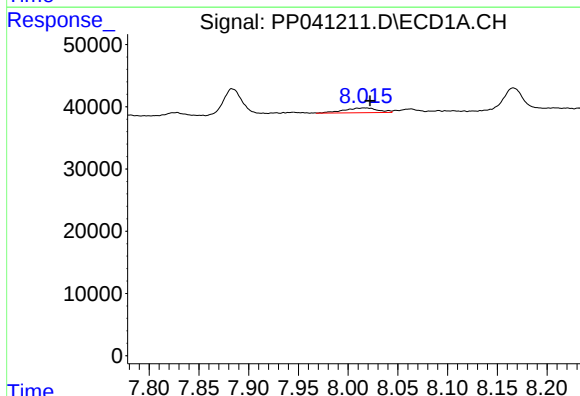
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



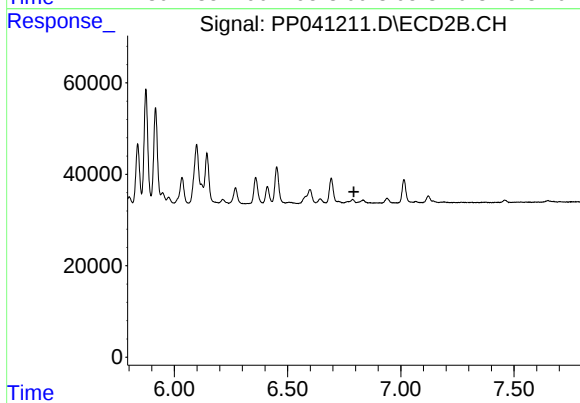
#31 AR-1260-1

R.T.: 6.599 min
Delta R.T.: 0.005 min
Response: 53170
Conc: 55.54 ng/ml



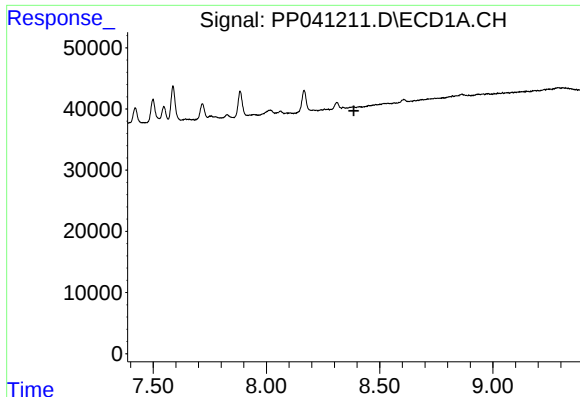
#32 AR-1260-2

R.T.: 8.016 min
Delta R.T.: -0.006 min
Response: 18073
Conc: 15.29 ng/ml



#32 AR-1260-2

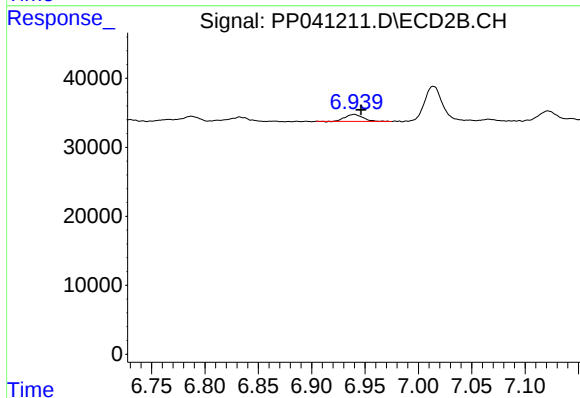
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

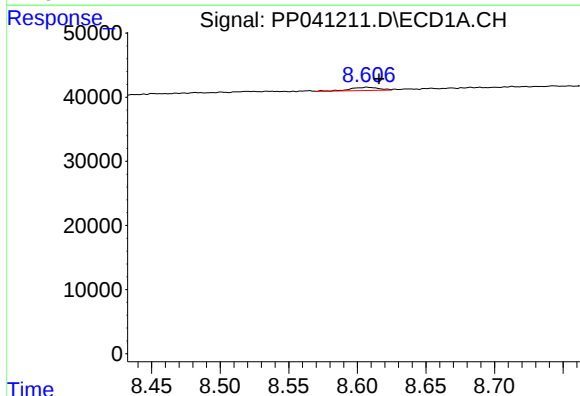
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



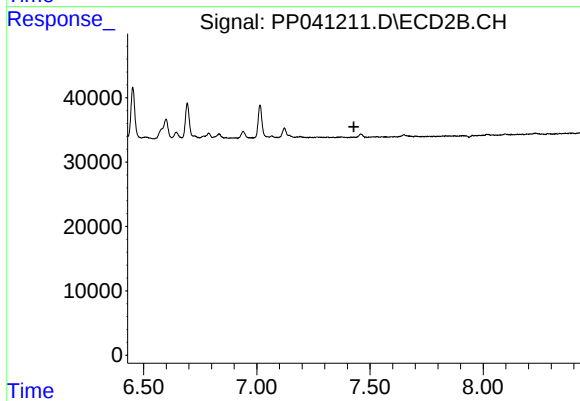
#33 AR-1260-3

R.T.: 6.940 min
Delta R.T.: -0.006 min
Response: 11893
Conc: 11.85 ng/ml



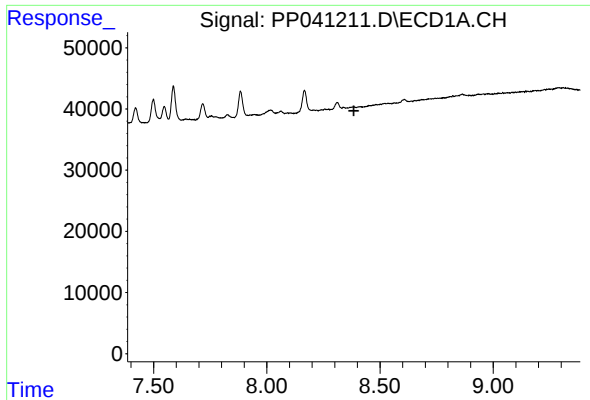
#34 AR-1260-4

R.T.: 8.607 min
Delta R.T.: -0.008 min
Response: 7257
Conc: 6.72 ng/ml



#34 AR-1260-4

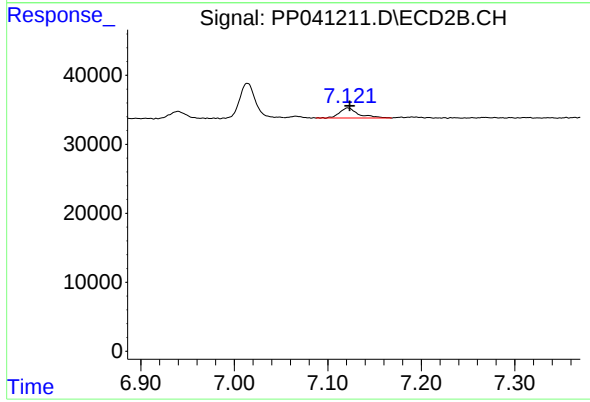
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#36 AR-1262-1

R.T.: 7.122 min
Delta R.T.: -0.002 min
Response: 20410
Conc: 34.46 ng/ml