

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
 Data File : PP041183.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2021 13:30
 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 01:40:04 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...	4.754	3.757	1070919	1480321	50.782	53.267
2)	SA Decachlor...	10.649	9.016	1149029	749727	52.601	52.300
Target Compounds							
3)	L1 AR-1016-1	6.069	5.004	265837	323833	378.111	381.582
4)	L1 AR-1016-2	6.092	5.023	404286	470478	363.940	382.821
5)	L1 AR-1016-3	6.157	5.213	251974	257788	354.164	382.581
6)	L1 AR-1016-4	6.264	5.267	203124	199874	360.103	367.531
7)	L1 AR-1016-5	6.578	5.493	205284	227414	371.207	341.340
8)	L2 AR-1221-1	4.997	4.012	33520	39512	147.962	123.765
9)	L2 AR-1221-2	5.103	4.111	44666	60627	288.539	239.100
10)	L2 AR-1221-3	5.189	4.199	158318	234988	295.951	312.756
11)	L3 AR-1232-1	5.189	4.199	158318	234988	357.362	392.360
12)	L3 AR-1232-2	5.774	5.023	205039	470478	888.484	946.500
13)	L3 AR-1232-3	6.092	5.213	404286	257788	945.751	962.798
14)	L3 AR-1232-4	6.264	5.310	203124	249351	999.547	1062.891
15)	L3 AR-1232-5	6.362	5.493	151403	227414	1072.507	924.782
16)	L4 AR-1242-1	6.069	5.004	265837	323833	514.270	510.183
17)	L4 AR-1242-2	6.092	5.023	404286	470478	494.930	511.602
18)	L4 AR-1242-3	6.157	5.213	251974	257788	479.465	507.816
19)	L4 AR-1242-4	6.264	5.310	203124	249351	503.331	507.962
20)	L4 AR-1242-5	7.045	5.873	243539	273012	544.807	505.664
21)	L5 AR-1248-1	6.069	5.004	265837	323833	715.492	670.355
22)	L5 AR-1248-2	6.362	5.267	151403	199874	273.043	294.607
23)	L5 AR-1248-3	6.578	5.310	205284	249351	304.857	357.350
24)	L5 AR-1248-4	7.006	5.493	233526	227414	313.005	284.039
25)	L5 AR-1248-5	7.045	5.915	243539	234786	322.109	324.306
26)	L6 AR-1254-1	6.975	5.873	179833	273012	232.863	239.754
27)	L6 AR-1254-2	7.209	6.032	186876	72401	151.189	73.838 #
28)	L6 AR-1254-3	7.584	6.450	86329	112799	64.471	77.982
29)	L6 AR-1254-4	7.880	6.691	50437	62699	52.851	75.587 #
30)	L6 AR-1254-5	8.308	7.119	13583	19551	12.779	16.772 #
31)	L7 AR-1260-1	0.000	6.597	0	53172	N.D.	55.541 #
32)	L7 AR-1260-2	8.013	0.000	14683	0	12.424	N.D. #
33)	L7 AR-1260-3	0.000	6.937	0	11116	N.D.	11.078 #
34)	L7 AR-1260-4	8.604	0.000	6596	0	6.105	N.D. #
36)	L8 AR-1262-1	0.000	7.119	0	19551	N.D.	33.005 #

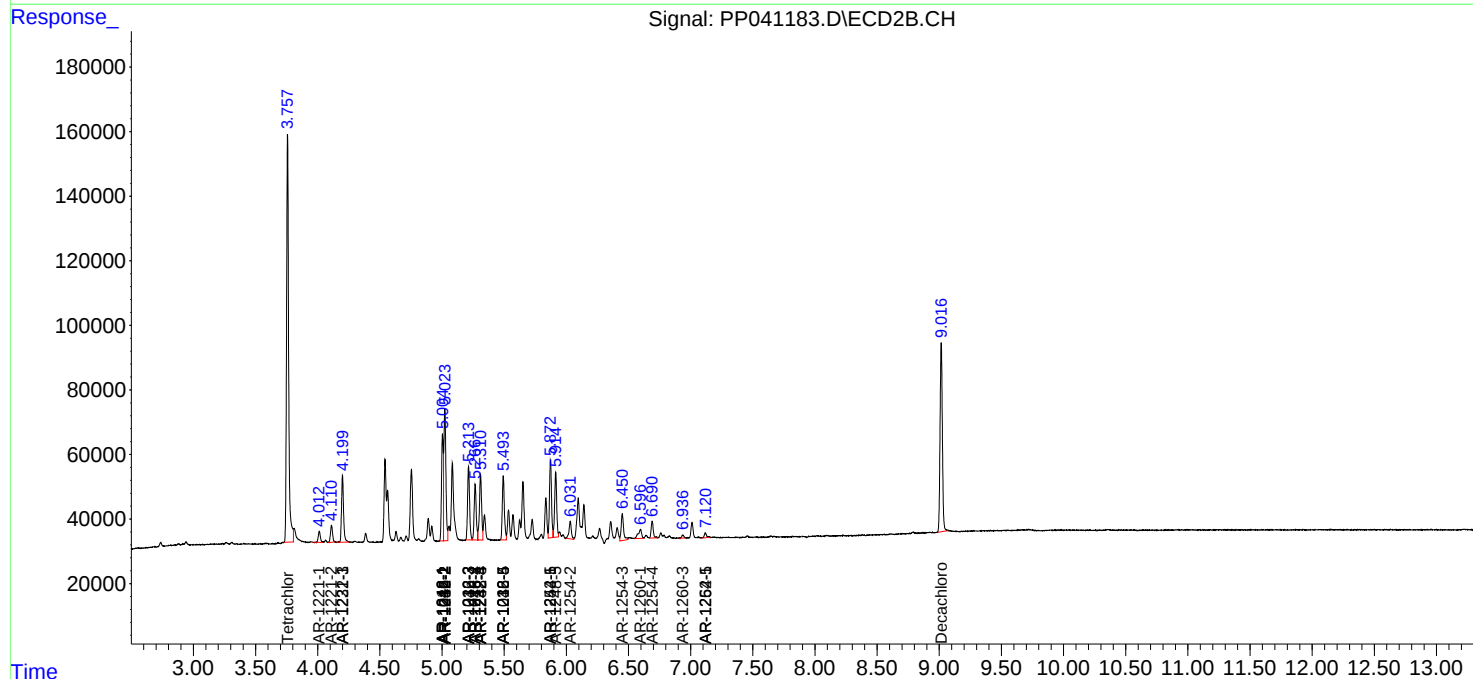
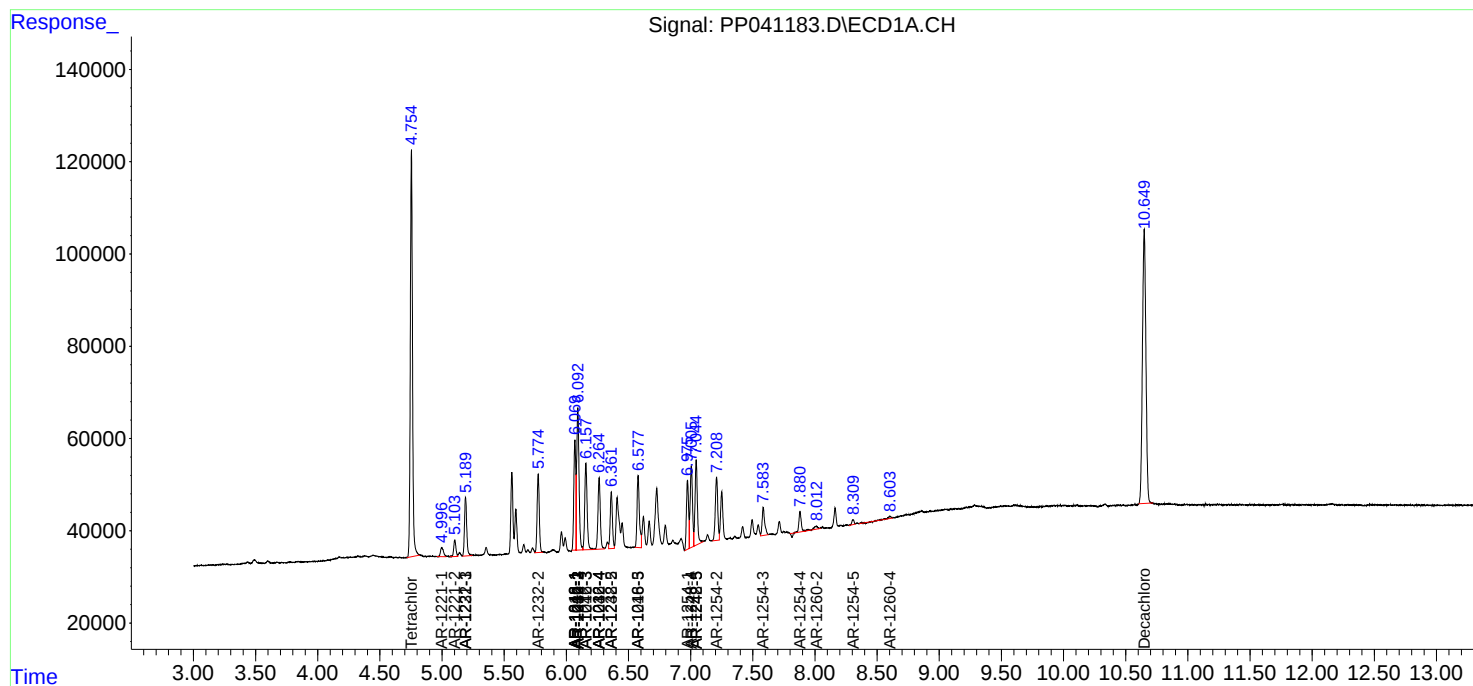
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

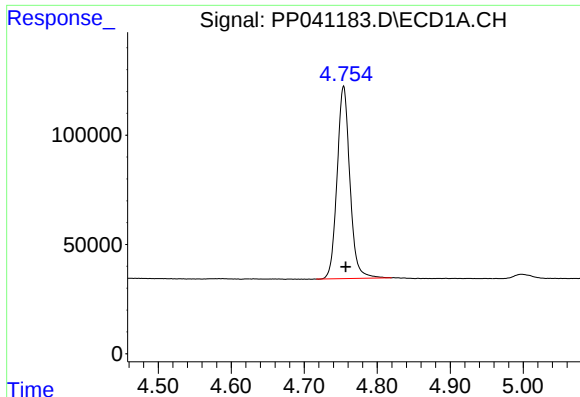
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
Data File : PP041183.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2021 13:30
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 01:40:04 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

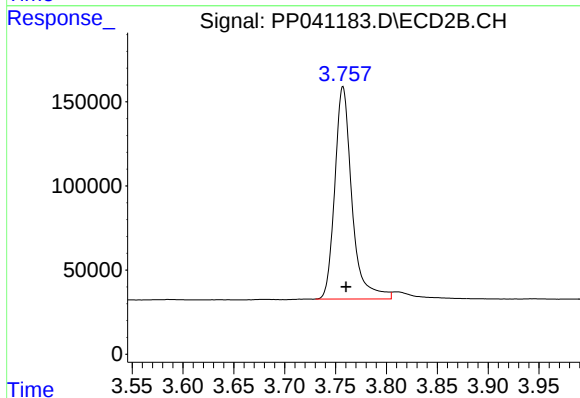




#1 Tetrachloro-m-xylene

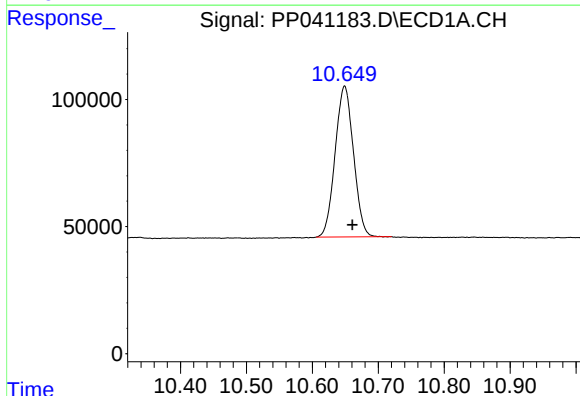
R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 1070919
Conc: 50.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



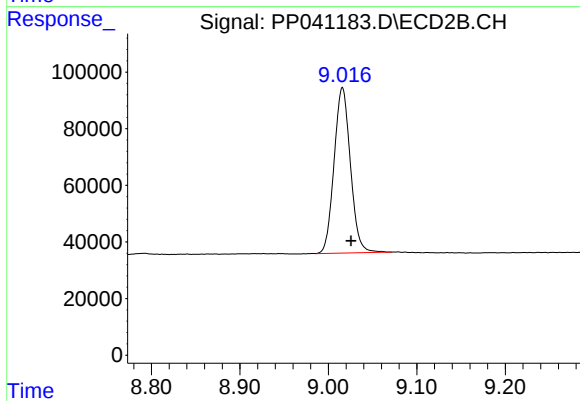
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: -0.003 min
Response: 1480321
Conc: 53.27 ng/ml



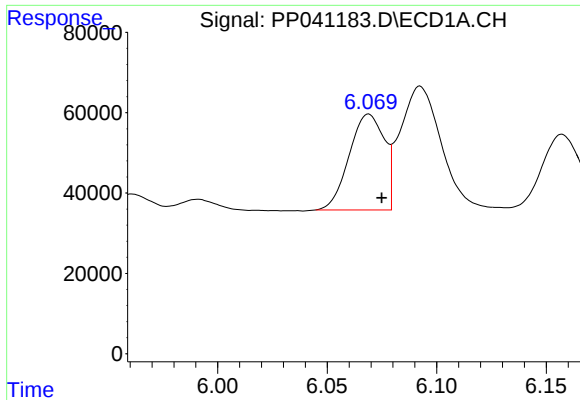
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: -0.012 min
Response: 1149029
Conc: 52.60 ng/ml



#2 Decachlorobiphenyl

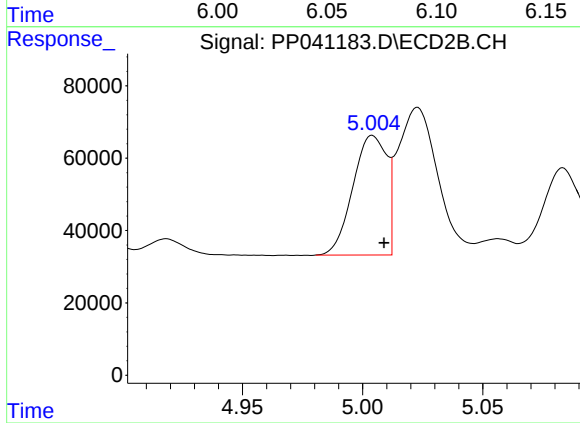
R.T.: 9.016 min
Delta R.T.: -0.010 min
Response: 749727
Conc: 52.30 ng/ml



#3 AR-1016-1

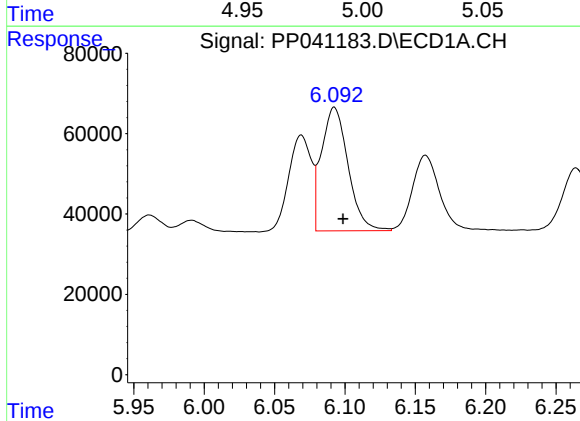
R.T.: 6.069 min
Delta R.T.: -0.006 min
Response: 265837
Conc: 378.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



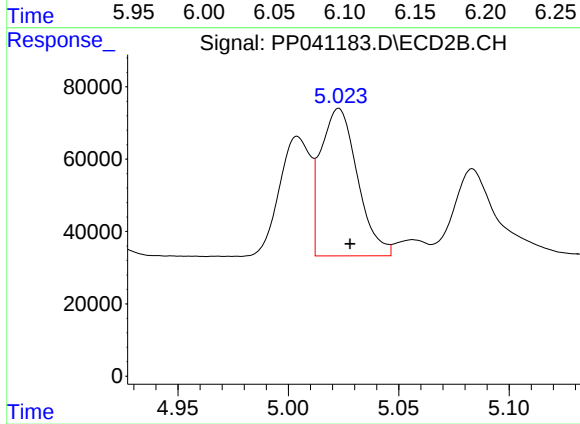
#3 AR-1016-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 323833
Conc: 381.58 ng/ml



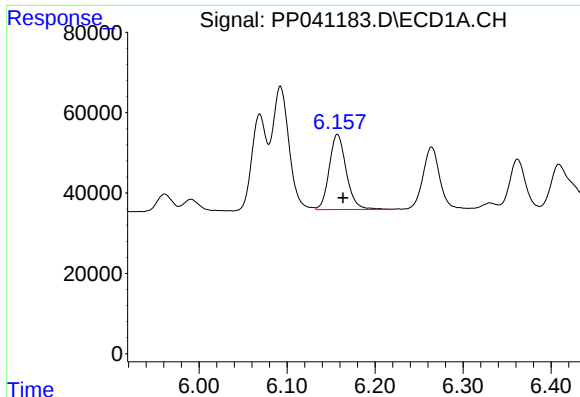
#4 AR-1016-2

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 404286
Conc: 363.94 ng/ml



#4 AR-1016-2

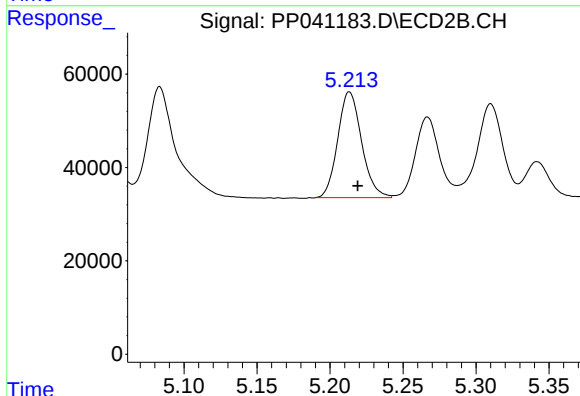
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 470478
Conc: 382.82 ng/ml



#5 AR-1016-3

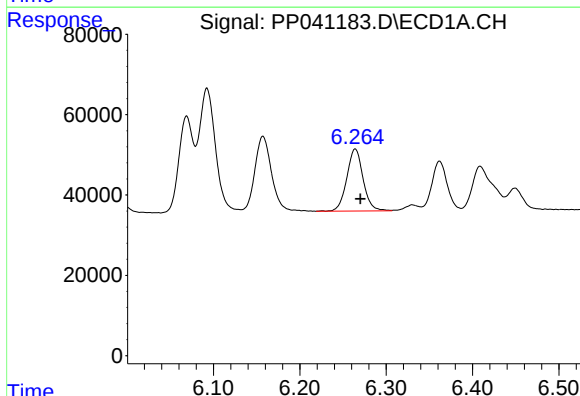
R.T.: 6.157 min
Delta R.T.: -0.006 min
Response: 251974
Conc: 354.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



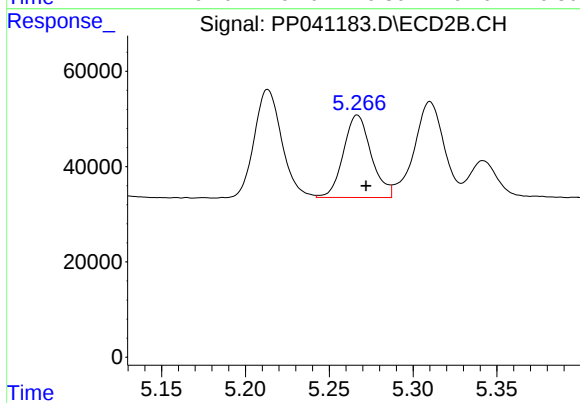
#5 AR-1016-3

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 257788
Conc: 382.58 ng/ml



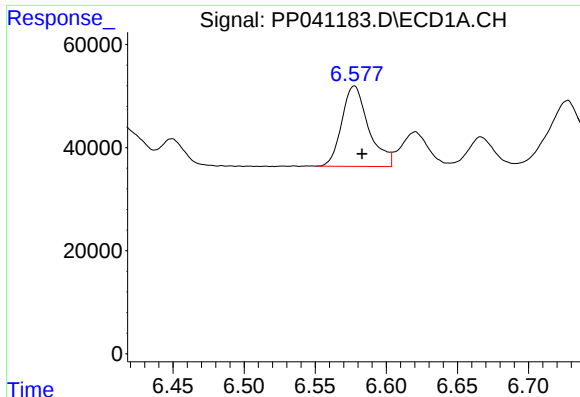
#6 AR-1016-4

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 203124
Conc: 360.10 ng/ml



#6 AR-1016-4

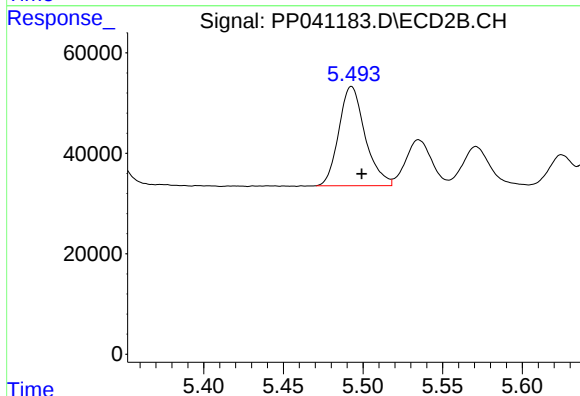
R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 199874
Conc: 367.53 ng/ml



#7 AR-1016-5

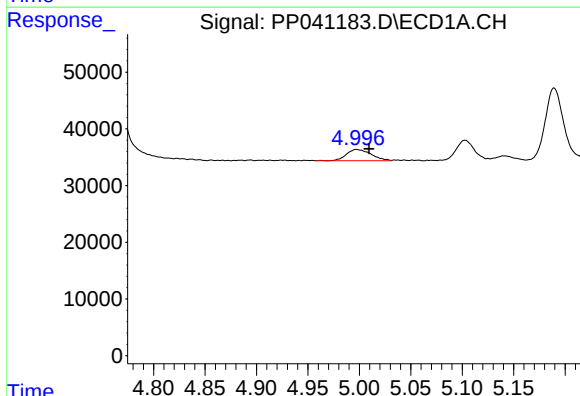
R.T.: 6.578 min
Delta R.T.: -0.006 min
Response: 205284
Conc: 371.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



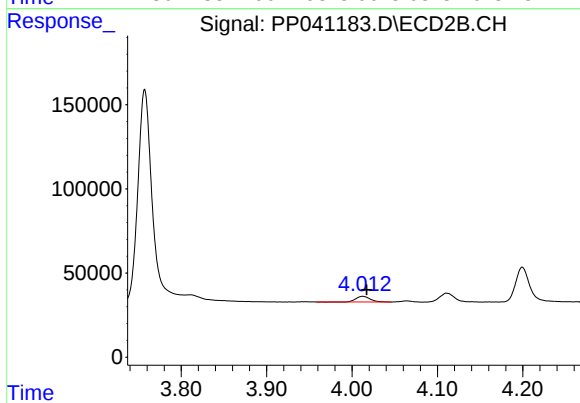
#7 AR-1016-5

R.T.: 5.493 min
Delta R.T.: -0.006 min
Response: 227414
Conc: 341.34 ng/ml



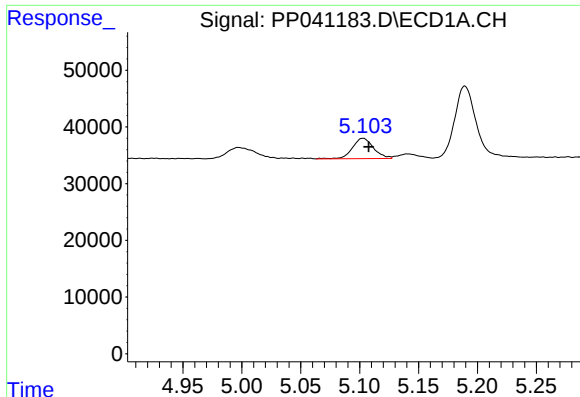
#8 AR-1221-1

R.T.: 4.997 min
Delta R.T.: -0.013 min
Response: 33520
Conc: 147.96 ng/ml



#8 AR-1221-1

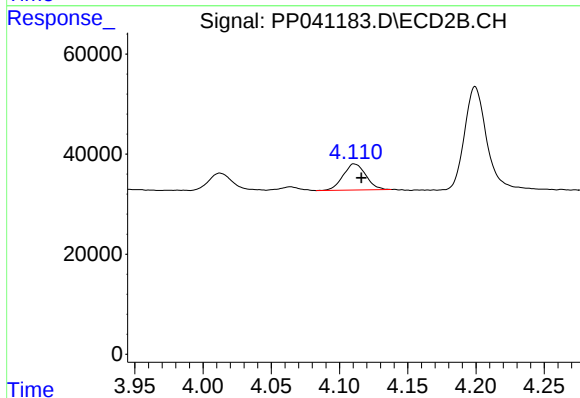
R.T.: 4.012 min
Delta R.T.: -0.005 min
Response: 39512
Conc: 123.76 ng/ml



#9 AR-1221-2

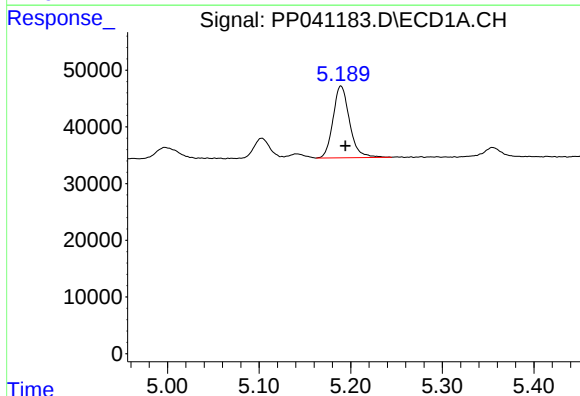
R.T.: 5.103 min
Delta R.T.: -0.005 min
Response: 44666
Conc: 288.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



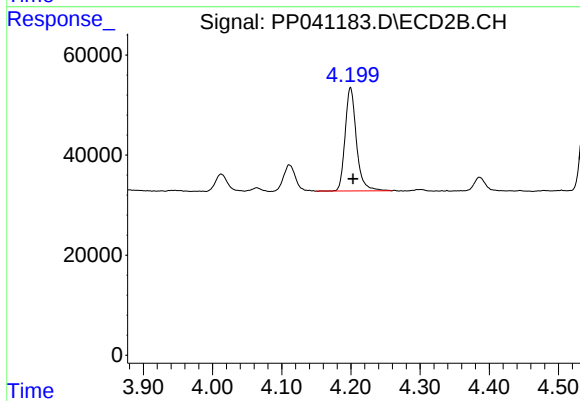
#9 AR-1221-2

R.T.: 4.111 min
Delta R.T.: -0.005 min
Response: 60627
Conc: 239.10 ng/ml



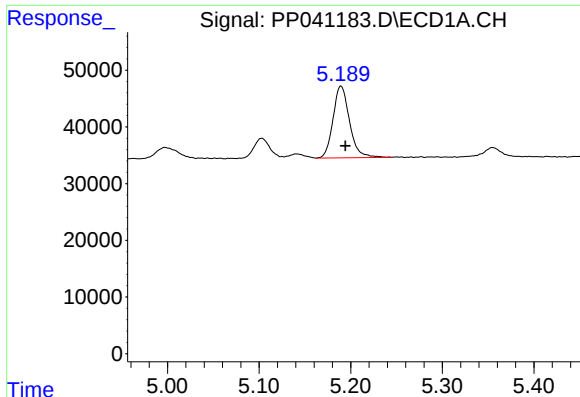
#10 AR-1221-3

R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 158318
Conc: 295.95 ng/ml



#10 AR-1221-3

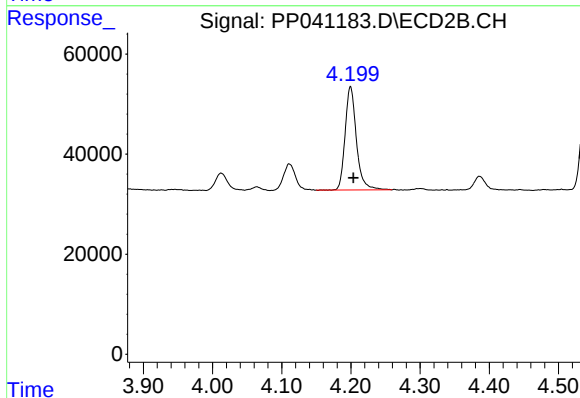
R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 234988
Conc: 312.76 ng/ml



#11 AR-1232-1

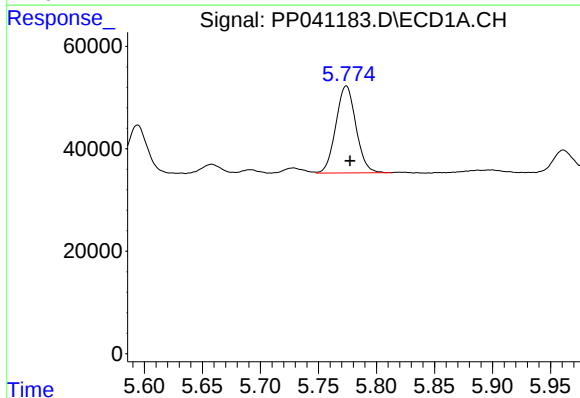
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 158318
Conc: 357.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



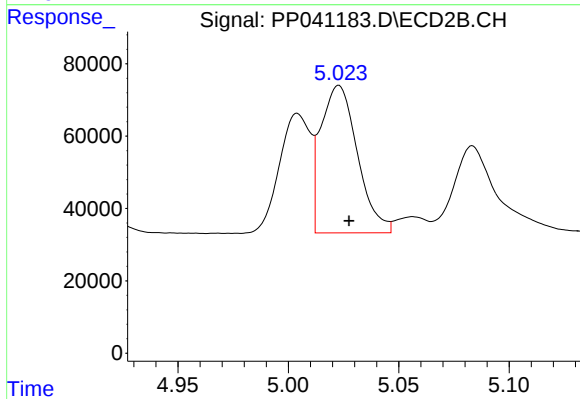
#11 AR-1232-1

R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 234988
Conc: 392.36 ng/ml



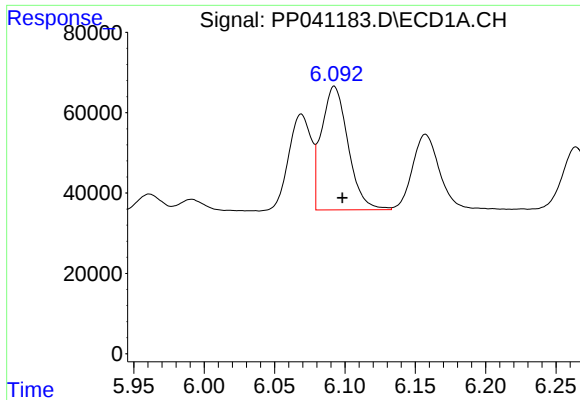
#12 AR-1232-2

R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 205039
Conc: 888.48 ng/ml



#12 AR-1232-2

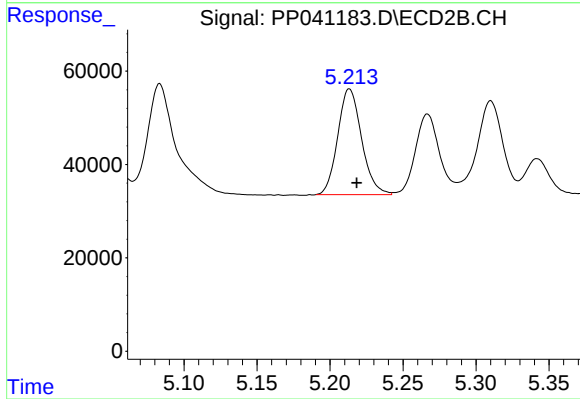
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 470478
Conc: 946.50 ng/ml



#13 AR-1232-3

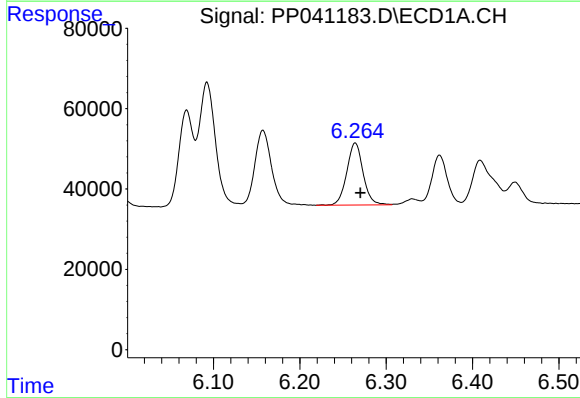
R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 404286
Conc: 945.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



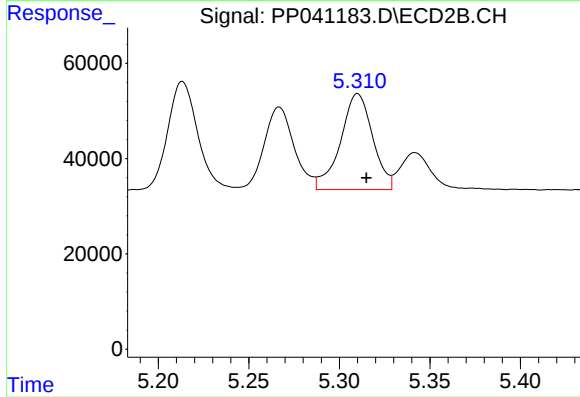
#13 AR-1232-3

R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 257788
Conc: 962.80 ng/ml



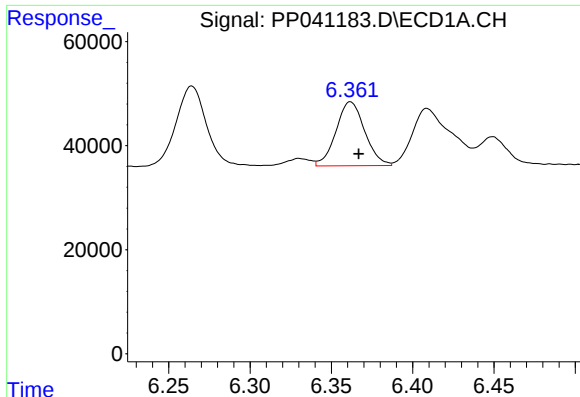
#14 AR-1232-4

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 203124
Conc: 999.55 ng/ml



#14 AR-1232-4

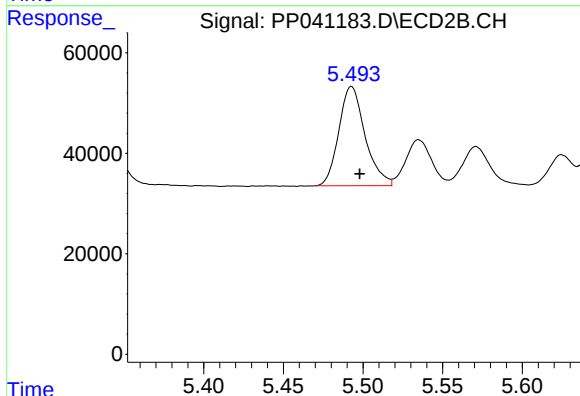
R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 249351
Conc: 1062.89 ng/ml



#15 AR-1232-5

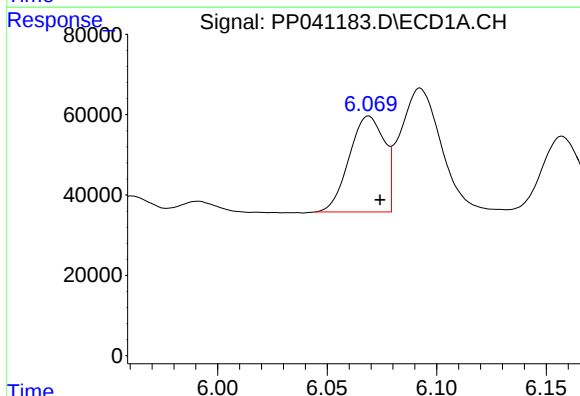
R.T.: 6.362 min
Delta R.T.: -0.005 min
Response: 151403
Conc: 1072.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



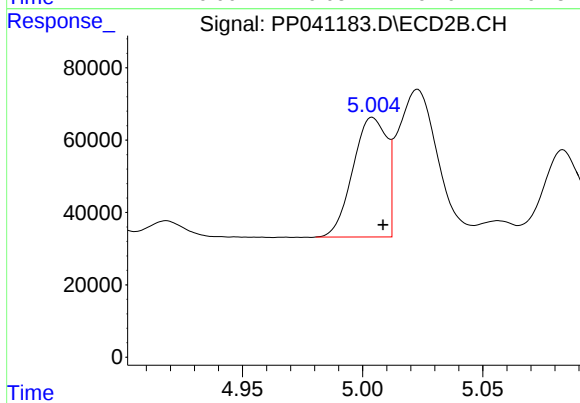
#15 AR-1232-5

R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 227414
Conc: 924.78 ng/ml



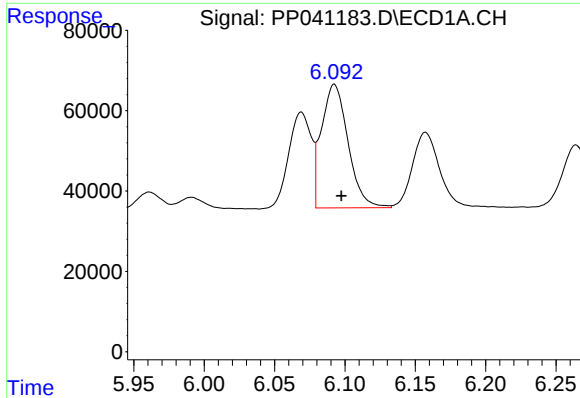
#16 AR-1242-1

R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 265837
Conc: 514.27 ng/ml



#16 AR-1242-1

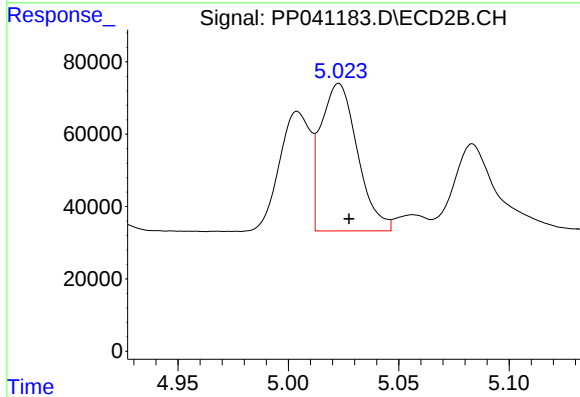
R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 323833
Conc: 510.18 ng/ml



#17 AR-1242-2

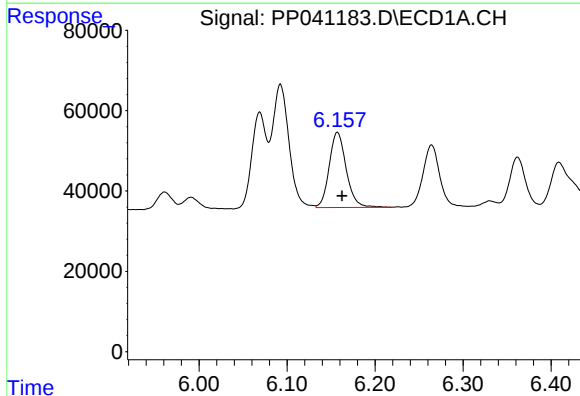
R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 404286
Conc: 494.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



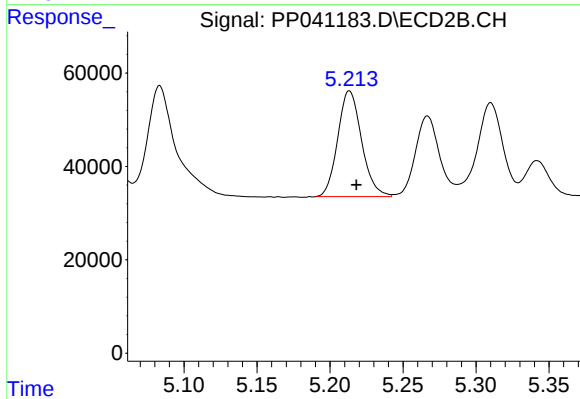
#17 AR-1242-2

R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 470478
Conc: 511.60 ng/ml



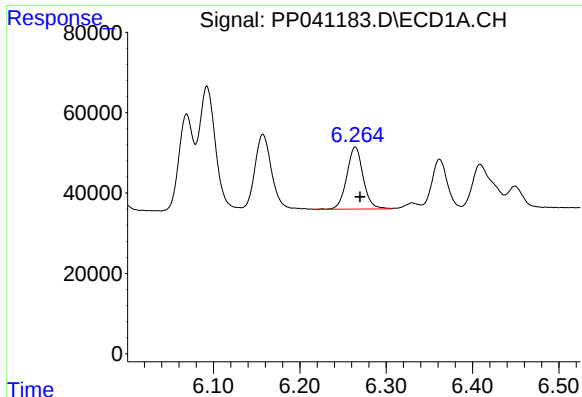
#18 AR-1242-3

R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 251974
Conc: 479.47 ng/ml



#18 AR-1242-3

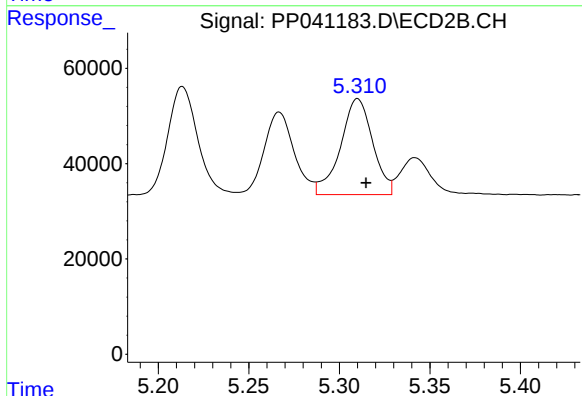
R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 257788
Conc: 507.82 ng/ml



#19 AR-1242-4

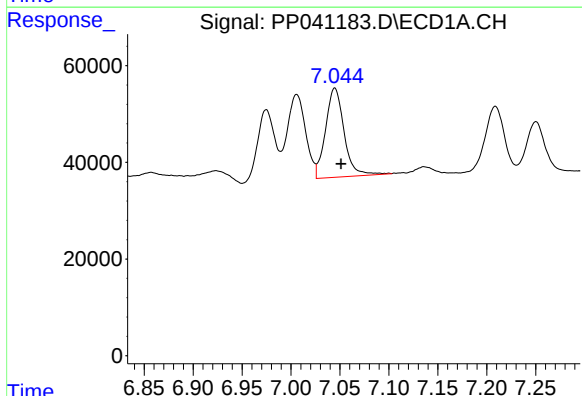
R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 203124
Conc: 503.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



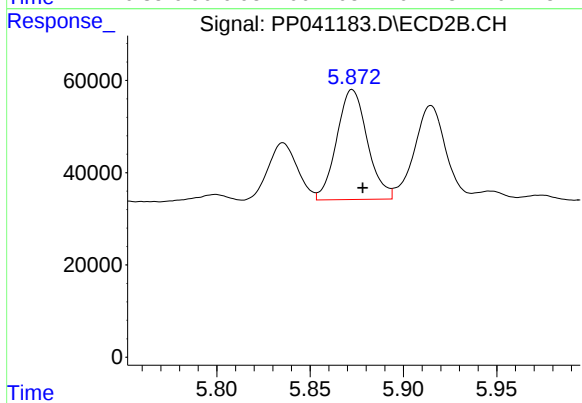
#19 AR-1242-4

R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 249351
Conc: 507.96 ng/ml



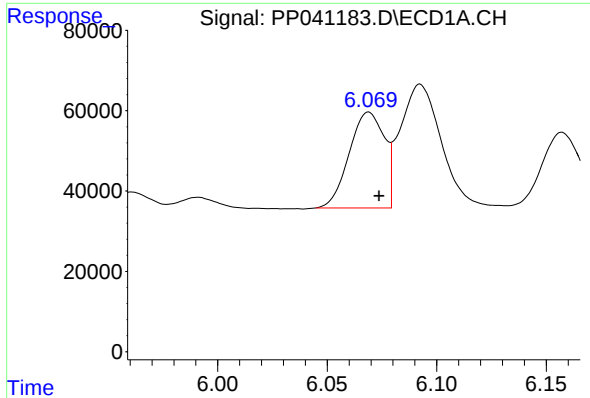
#20 AR-1242-5

R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 243539
Conc: 544.81 ng/ml



#20 AR-1242-5

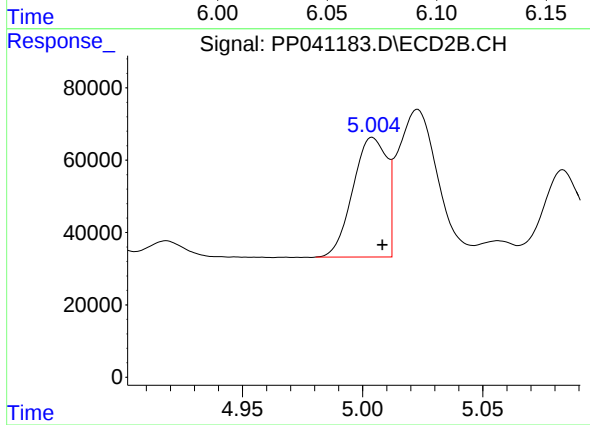
R.T.: 5.873 min
Delta R.T.: -0.006 min
Response: 273012
Conc: 505.66 ng/ml



#21 AR-1248-1

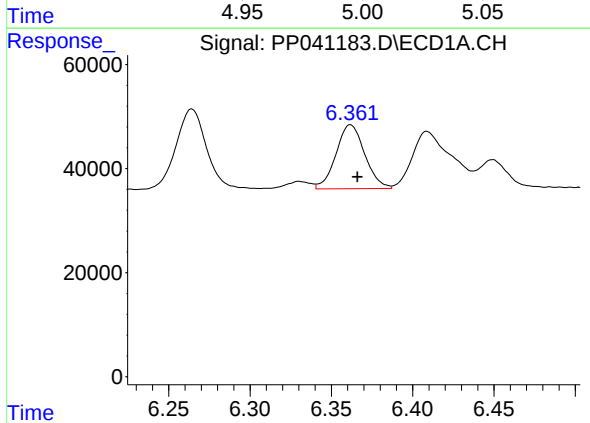
R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 265837
Conc: 715.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



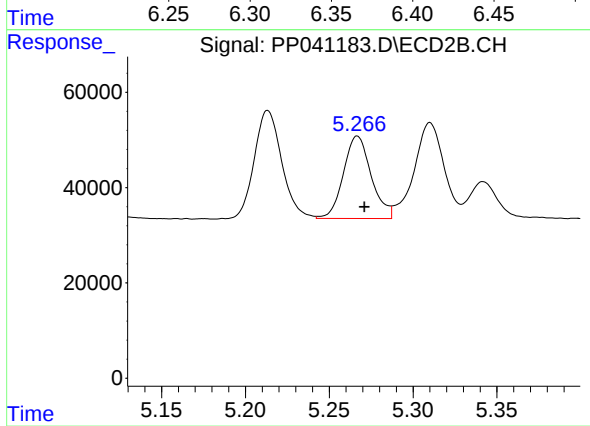
#21 AR-1248-1

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 323833
Conc: 670.36 ng/ml



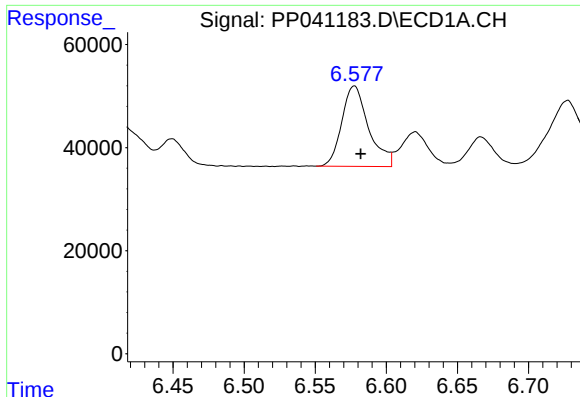
#22 AR-1248-2

R.T.: 6.362 min
Delta R.T.: -0.004 min
Response: 151403
Conc: 273.04 ng/ml



#22 AR-1248-2

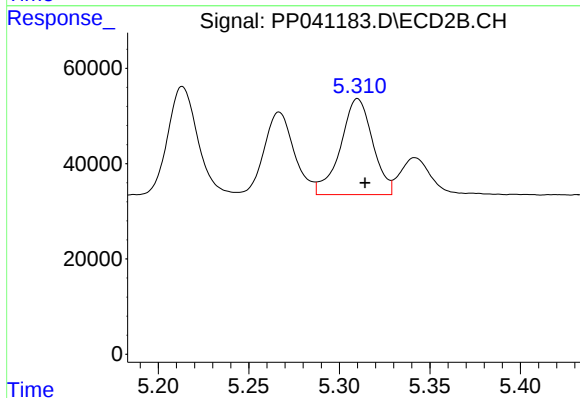
R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 199874
Conc: 294.61 ng/ml



#23 AR-1248-3

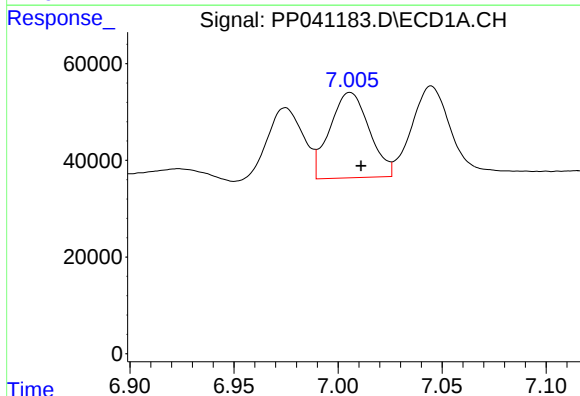
R.T.: 6.578 min
Delta R.T.: -0.005 min
Response: 205284
Conc: 304.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



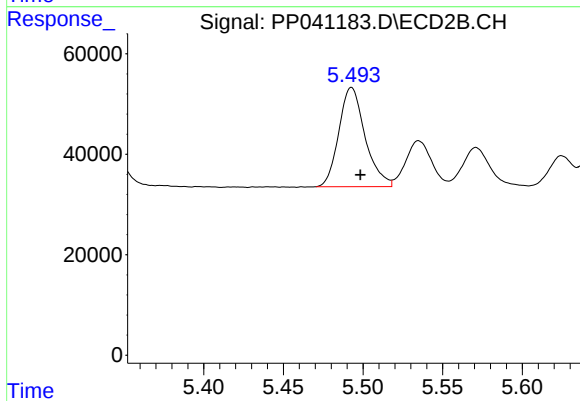
#23 AR-1248-3

R.T.: 5.310 min
Delta R.T.: -0.004 min
Response: 249351
Conc: 357.35 ng/ml



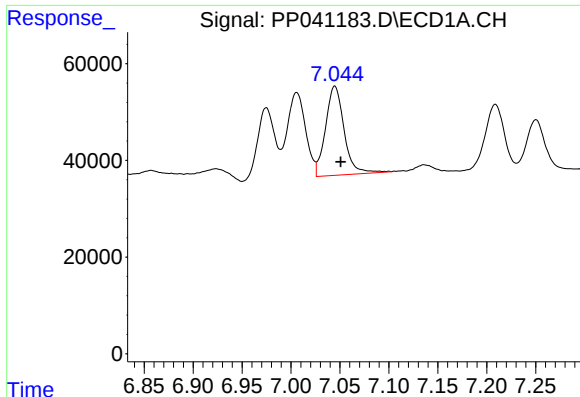
#24 AR-1248-4

R.T.: 7.006 min
Delta R.T.: -0.005 min
Response: 233526
Conc: 313.00 ng/ml



#24 AR-1248-4

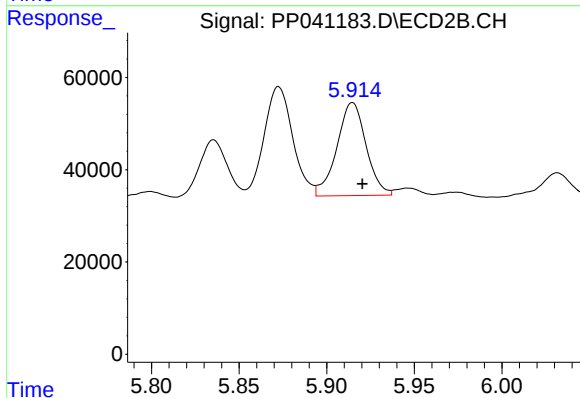
R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 227414
Conc: 284.04 ng/ml



#25 AR-1248-5

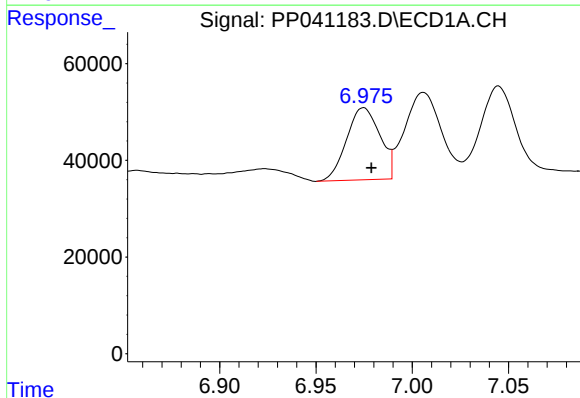
R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 243539
Conc: 322.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



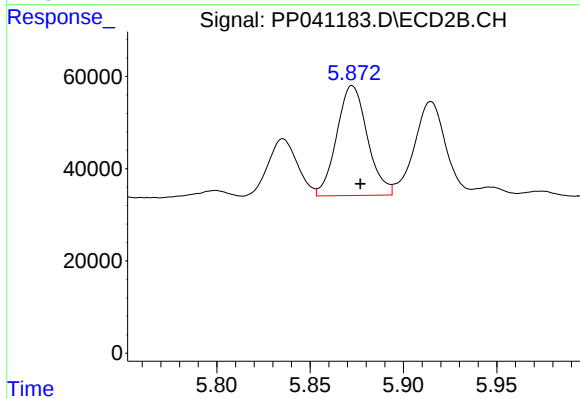
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.006 min
Response: 234786
Conc: 324.31 ng/ml



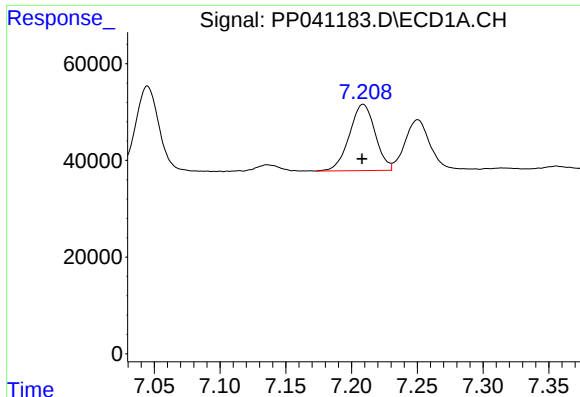
#26 AR-1254-1

R.T.: 6.975 min
Delta R.T.: -0.004 min
Response: 179833
Conc: 232.86 ng/ml



#26 AR-1254-1

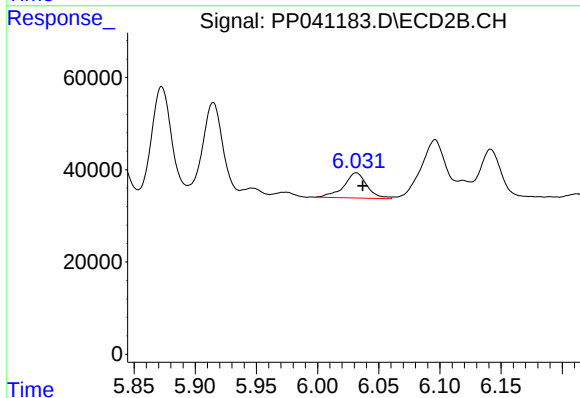
R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 273012
Conc: 239.75 ng/ml



#27 AR-1254-2

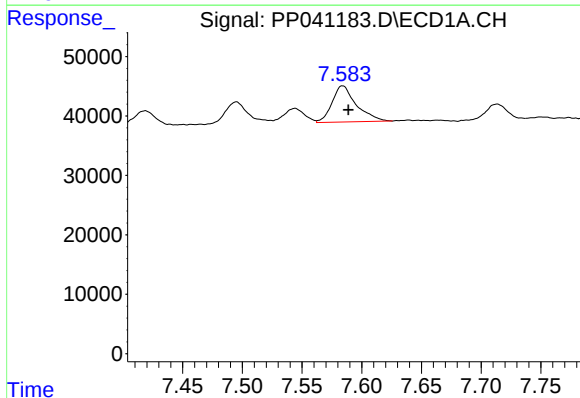
R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 186876
Conc: 151.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



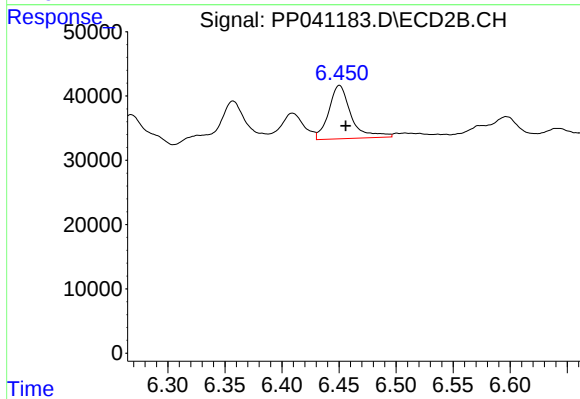
#27 AR-1254-2

R.T.: 6.032 min
Delta R.T.: -0.005 min
Response: 72401
Conc: 73.84 ng/ml



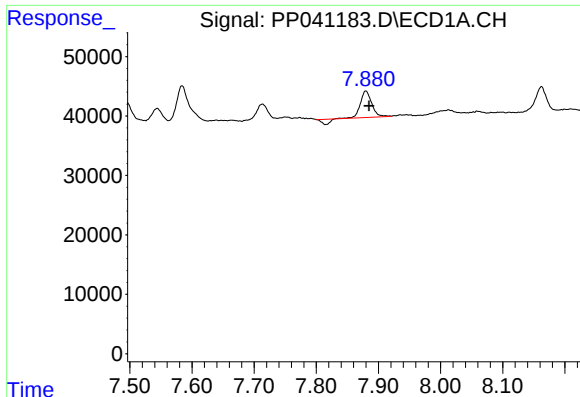
#28 AR-1254-3

R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 86329
Conc: 64.47 ng/ml



#28 AR-1254-3

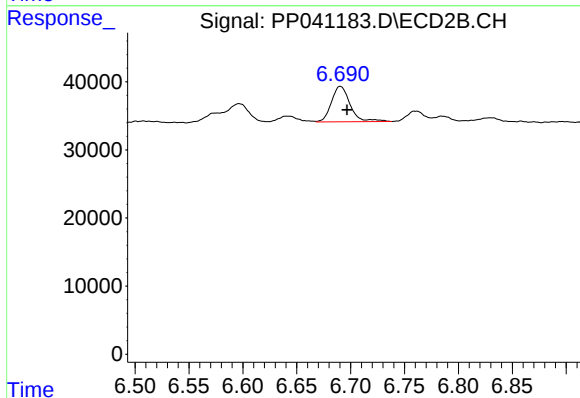
R.T.: 6.450 min
Delta R.T.: -0.005 min
Response: 112799
Conc: 77.98 ng/ml



#29 AR-1254-4

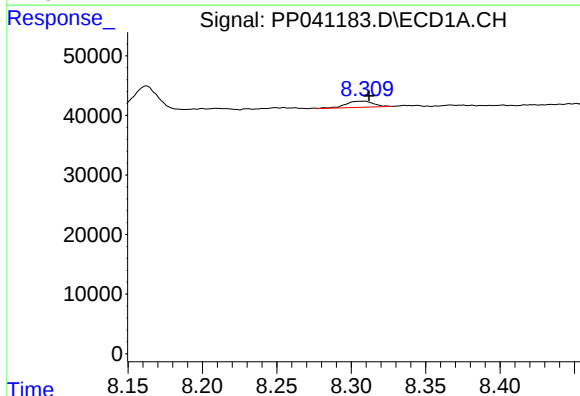
R.T.: 7.880 min
Delta R.T.: -0.005 min
Response: 50437
Conc: 52.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



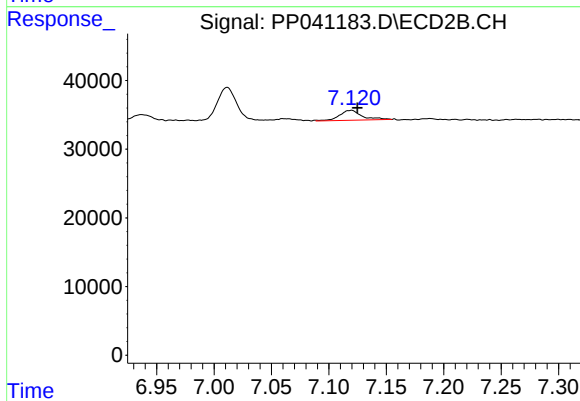
#29 AR-1254-4

R.T.: 6.691 min
Delta R.T.: -0.006 min
Response: 62699
Conc: 75.59 ng/ml



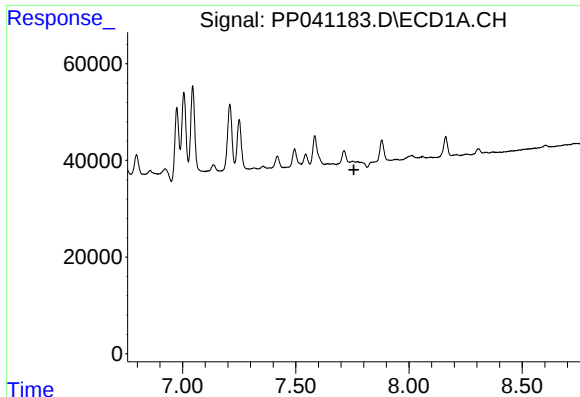
#30 AR-1254-5

R.T.: 8.308 min
Delta R.T.: -0.004 min
Response: 13583
Conc: 12.78 ng/ml



#30 AR-1254-5

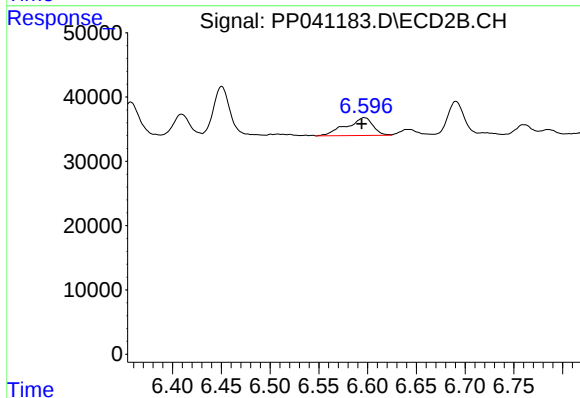
R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 19551
Conc: 16.77 ng/ml



#31 AR-1260-1

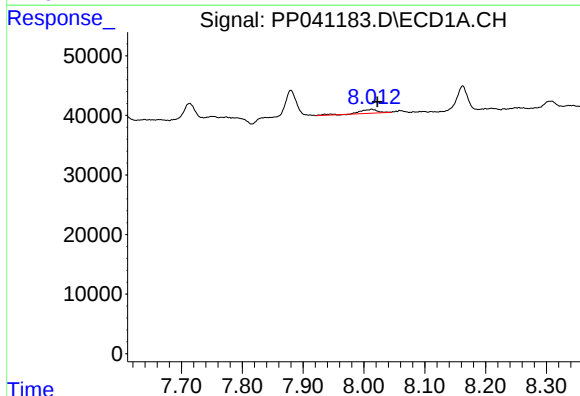
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



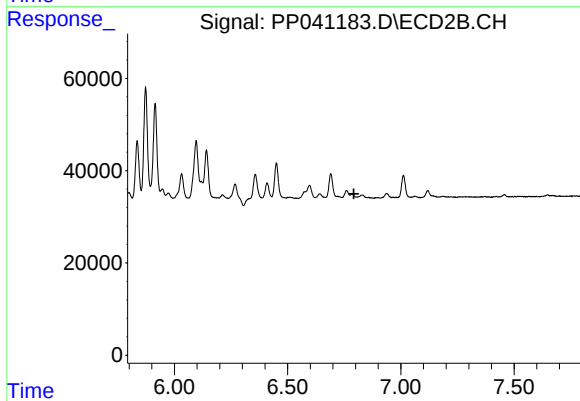
#31 AR-1260-1

R.T.: 6.597 min
Delta R.T.: 0.003 min
Response: 53172
Conc: 55.54 ng/ml



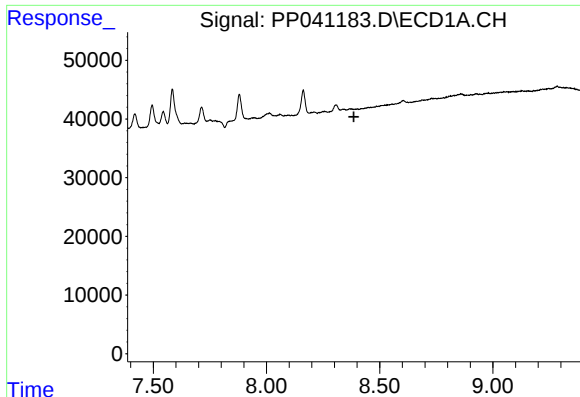
#32 AR-1260-2

R.T.: 8.013 min
Delta R.T.: -0.010 min
Response: 14683
Conc: 12.42 ng/ml



#32 AR-1260-2

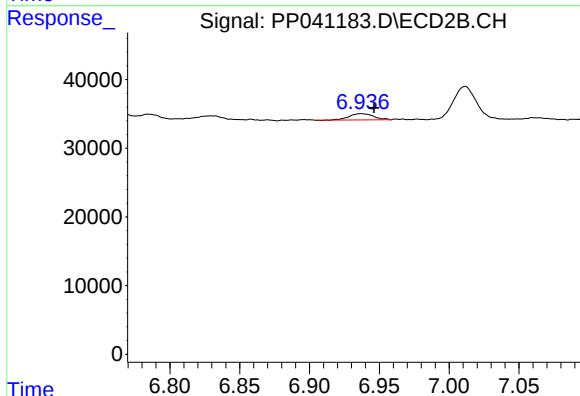
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

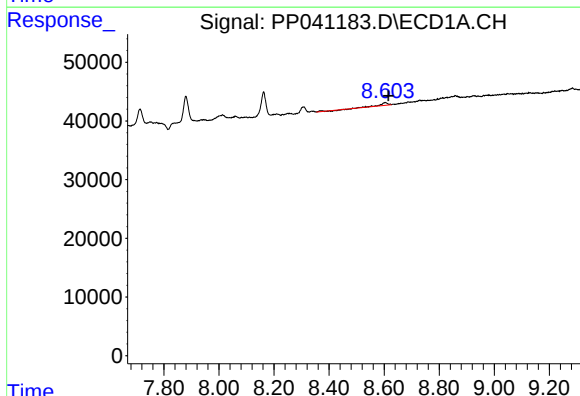
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



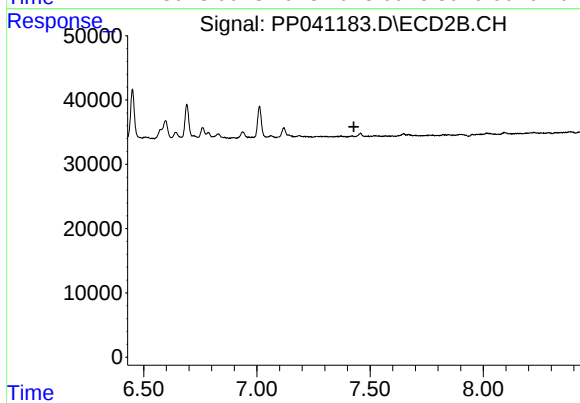
#33 AR-1260-3

R.T.: 6.937 min
Delta R.T.: -0.009 min
Response: 11116
Conc: 11.08 ng/ml



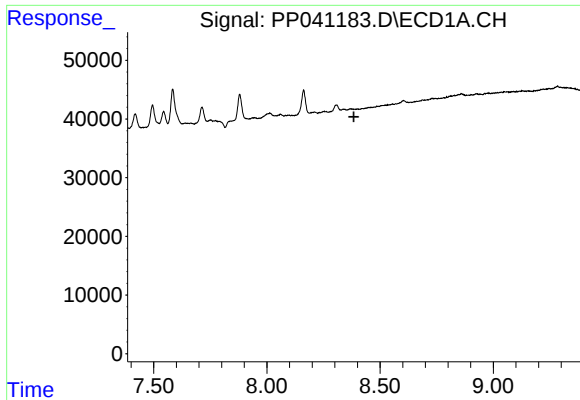
#34 AR-1260-4

R.T.: 8.604 min
Delta R.T.: -0.012 min
Response: 6596
Conc: 6.10 ng/ml



#34 AR-1260-4

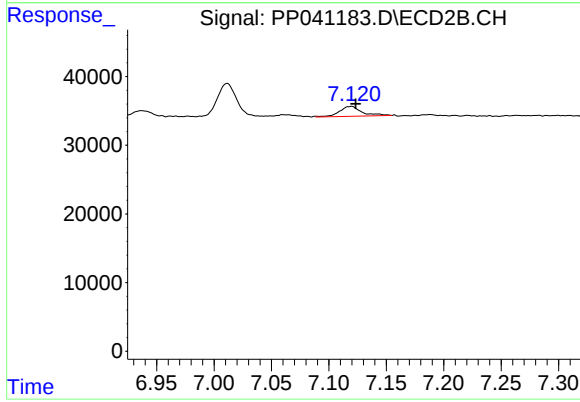
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#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.: 7.119 min
Delta R.T.: -0.004 min
Response: 19551
Conc: 33.01 ng/ml