

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
 Data File : PP041154.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2021 3:59
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 01:31:17 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	1047470	1486070	49.670	53.474
2)	SA Decachlor...	10.648	9.017	1133387	718472	51.885	50.119
Target Compounds							
3)	L1 AR-1016-1	6.069	5.004	191154	235401	271.886	277.381
4)	L1 AR-1016-2	6.094	5.023	242108	248090	217.947	201.867
5)	L1 AR-1016-3	6.159	5.214	112945	171509	158.750	254.534 #
6)	L1 AR-1016-4	6.263	5.266	128184	340695	227.247	626.473 #
7)	L1 AR-1016-5	6.578	5.493	329267	382360	595.400	573.908
9)	L2 AR-1221-2	5.106	4.106	15211	20846	98.260	82.212
10)	L2 AR-1221-3	5.191	4.200	16572	38741	30.980	51.562 #
11)	L3 AR-1232-1	5.191	4.200	16572	38741	37.408	64.686 #
12)	L3 AR-1232-2	5.774	5.023	86929	248090	376.683	499.104 #
13)	L3 AR-1232-3	6.094	5.214	242108	171509	566.366	640.557
14)	L3 AR-1232-4	6.263	5.310	128184	355663	630.776	1516.058 #
15)	L3 AR-1232-5	6.362	5.493	273377	382360	1936.545	1554.873
16)	L4 AR-1242-1	6.069	5.004	191154	235401	369.793	370.863
17)	L4 AR-1242-2	6.094	5.023	242108	248090	296.390	269.776
18)	L4 AR-1242-3	6.159	5.214	112945	171509	214.915	337.854 #
19)	L4 AR-1242-4	6.263	5.310	128184	355663	317.633	724.533 #
20)	L4 AR-1242-5	7.045	5.873	395143	513860	883.951	951.753
21)	L5 AR-1248-1	6.069	5.004	191154	235401	514.484	487.297
22)	L5 AR-1248-2	6.362	5.266	273377	340695	493.013	502.171
23)	L5 AR-1248-3	6.578	5.310	329267	355663	488.978	509.708
24)	L5 AR-1248-4	7.006	5.493	389732	382360	522.374	477.566
25)	L5 AR-1248-5	7.045	5.915	395143	371840	522.623	513.617
26)	L6 AR-1254-1	6.975	5.873	302545	513860	391.762	451.262
27)	L6 AR-1254-2	7.207	6.032	378642	152755	306.334	155.786 #
28)	L6 AR-1254-3	7.584	6.451	215201	255742	160.713	176.804
29)	L6 AR-1254-4	7.881	6.690	140506	153681	147.230	185.270 #
30)	L6 AR-1254-5	8.307	7.119	25033	43232	23.551	37.088 #
31)	L7 AR-1260-1	7.751	6.596	22686	136054	23.016	142.117 #
32)	L7 AR-1260-2	8.013	6.785	30303	22494	25.641	20.732
33)	L7 AR-1260-3	0.000	6.936	0	21267	N.D.	21.196 #
34)	L7 AR-1260-4	8.605	7.457f	23197	12123	21.469	14.781 #
35)	L7 AR-1260-5	8.922	0.000	9800	0	4.703	N.D. #
36)	L8 AR-1262-1	0.000	7.119	0	43232	N.D.	72.984 #
37)	L8 AR-1262-2	8.922	0.000	9800	0	4.646	N.D. #

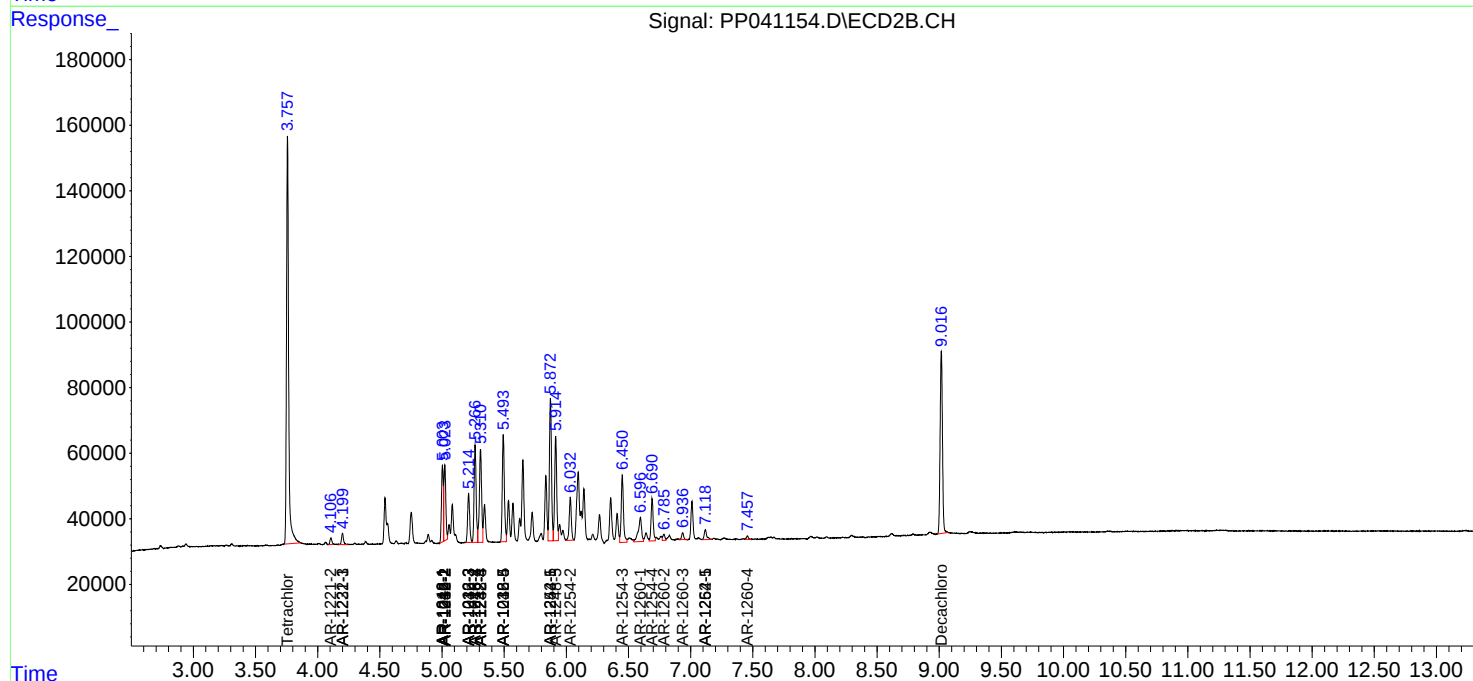
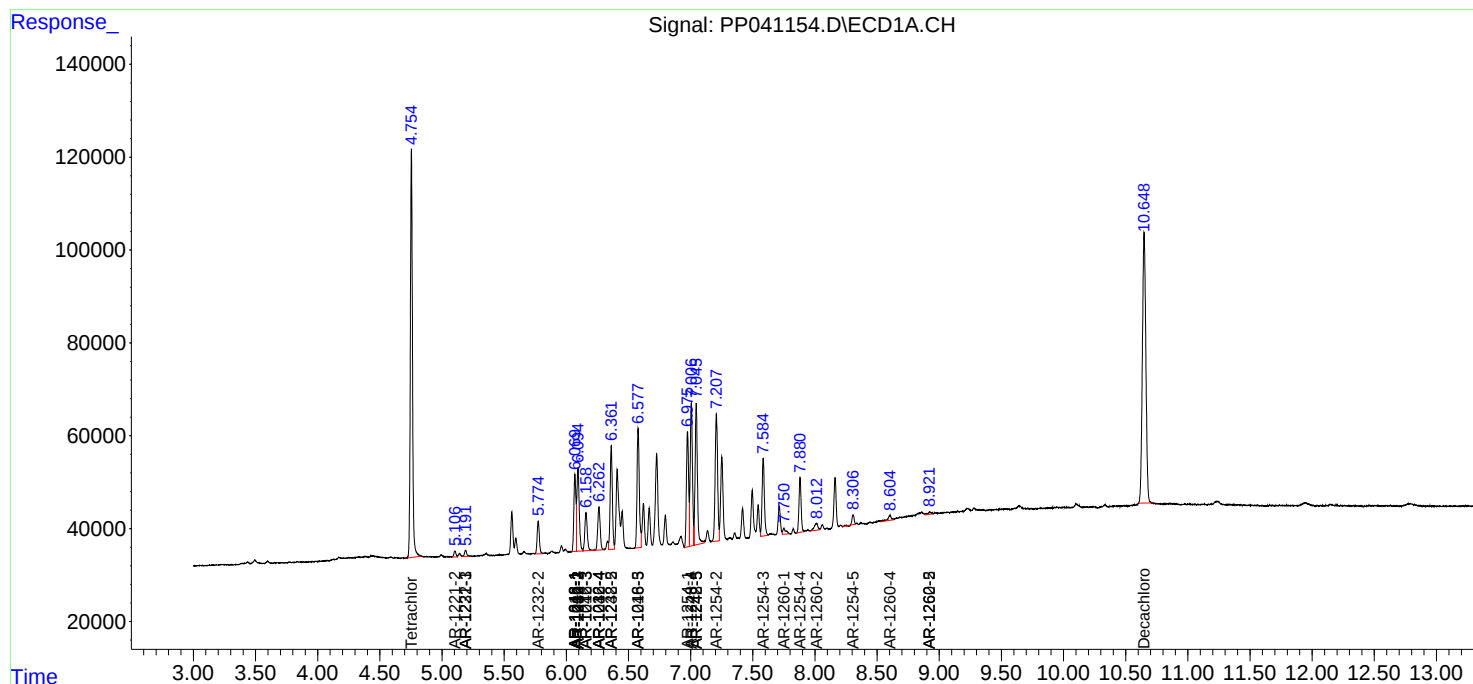
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

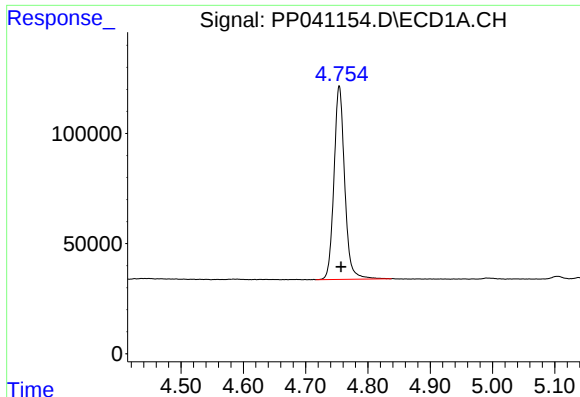
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
Data File : PP041154.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2021 3:59
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 01:31:17 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

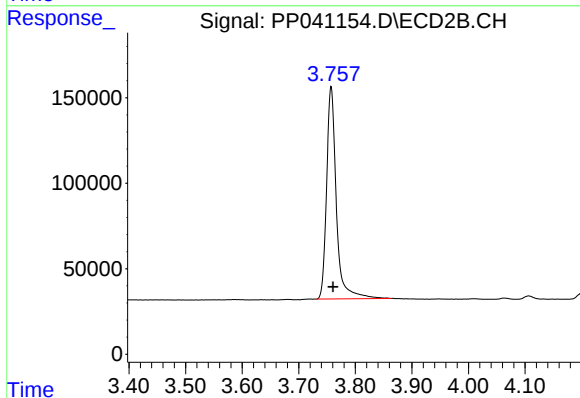




#1 Tetrachloro-m-xylene

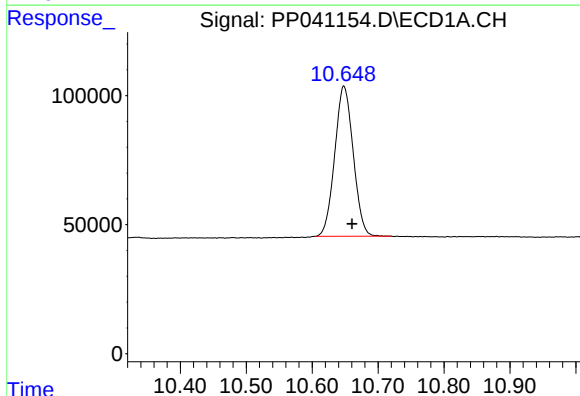
R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 1047470
Conc: 49.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



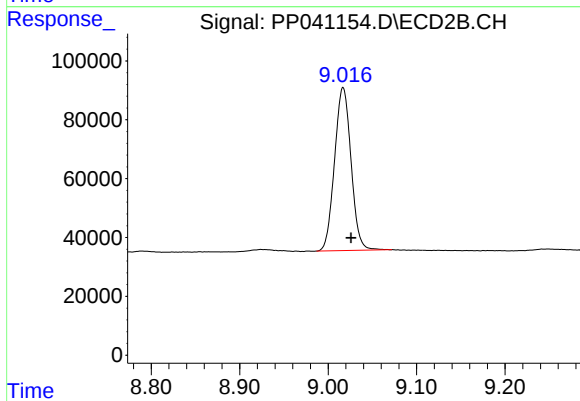
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: -0.003 min
Response: 1486070
Conc: 53.47 ng/ml



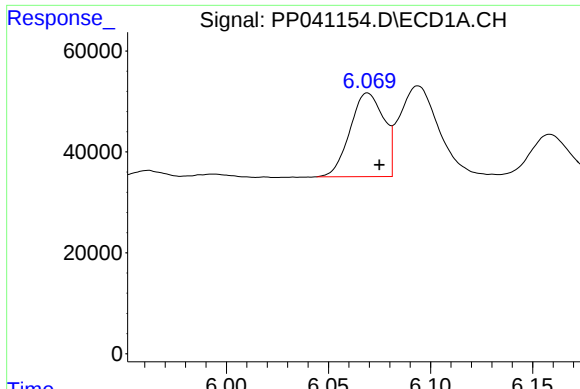
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: -0.013 min
Response: 1133387
Conc: 51.89 ng/ml



#2 Decachlorobiphenyl

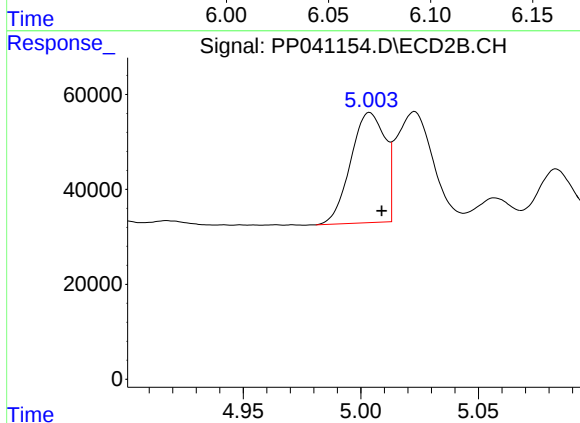
R.T.: 9.017 min
Delta R.T.: -0.009 min
Response: 718472
Conc: 50.12 ng/ml



#3 AR-1016-1

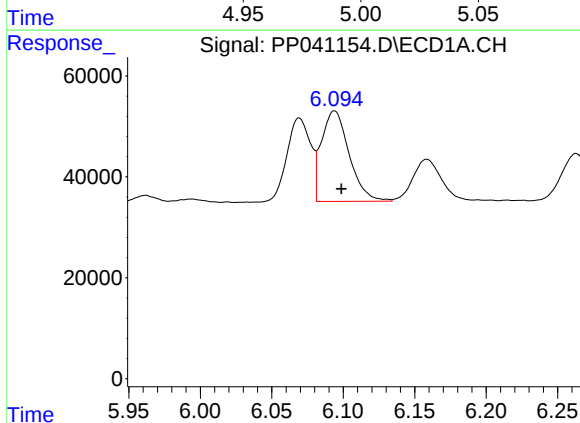
R.T.: 6.069 min
Delta R.T.: -0.006 min
Response: 191154
Conc: 271.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



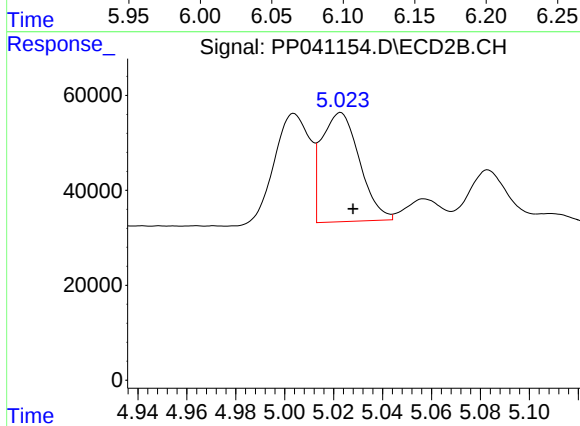
#3 AR-1016-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 235401
Conc: 277.38 ng/ml



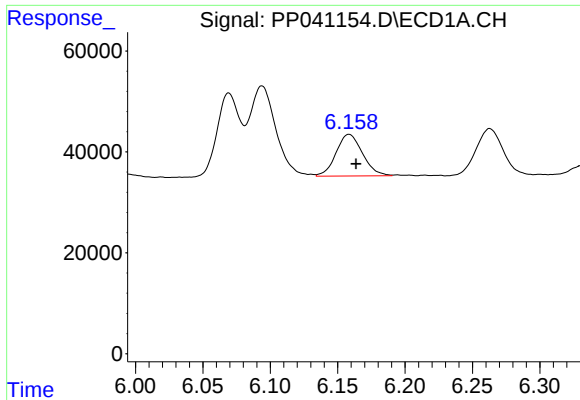
#4 AR-1016-2

R.T.: 6.094 min
Delta R.T.: -0.005 min
Response: 242108
Conc: 217.95 ng/ml



#4 AR-1016-2

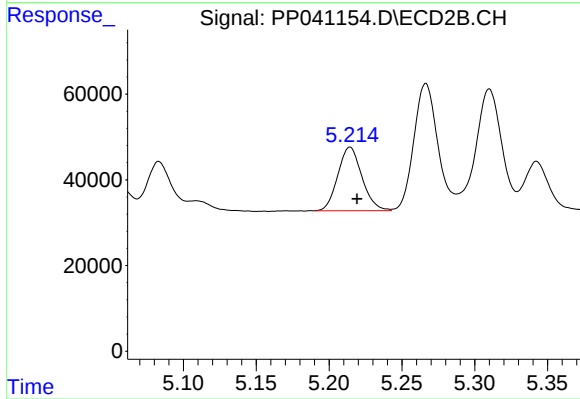
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 248090
Conc: 201.87 ng/ml



#5 AR-1016-3

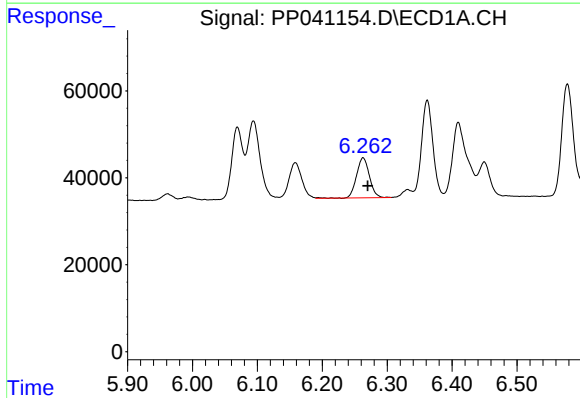
R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 112945
Conc: 158.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



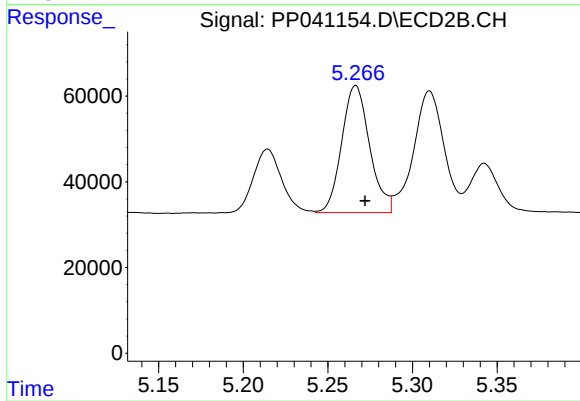
#5 AR-1016-3

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 171509
Conc: 254.53 ng/ml



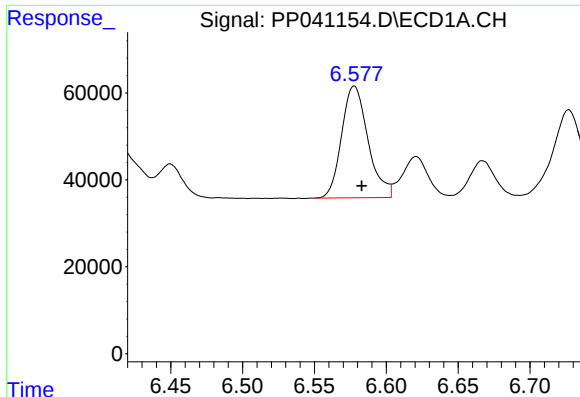
#6 AR-1016-4

R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 128184
Conc: 227.25 ng/ml



#6 AR-1016-4

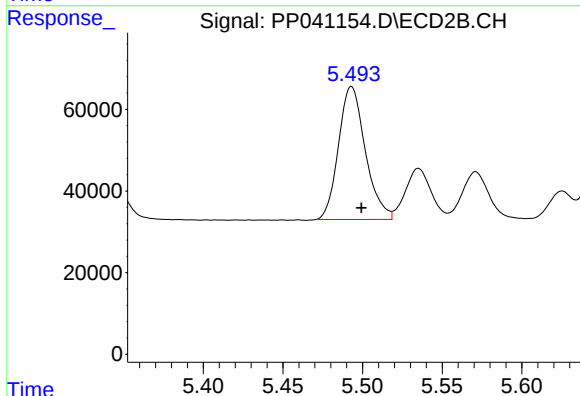
R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 340695
Conc: 626.47 ng/ml



#7 AR-1016-5

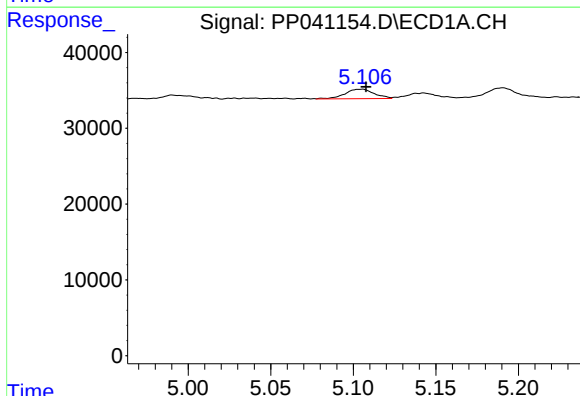
R.T.: 6.578 min
Delta R.T.: -0.005 min
Response: 329267
Conc: 595.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



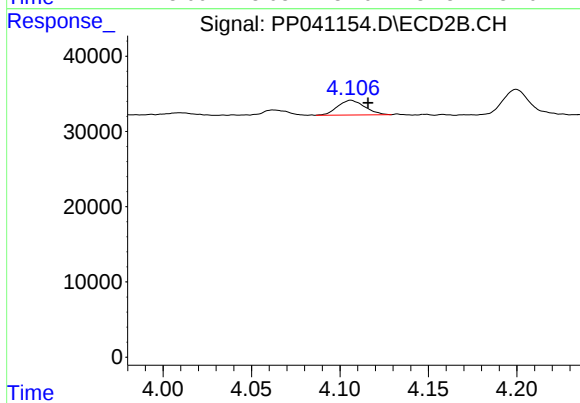
#7 AR-1016-5

R.T.: 5.493 min
Delta R.T.: -0.006 min
Response: 382360
Conc: 573.91 ng/ml



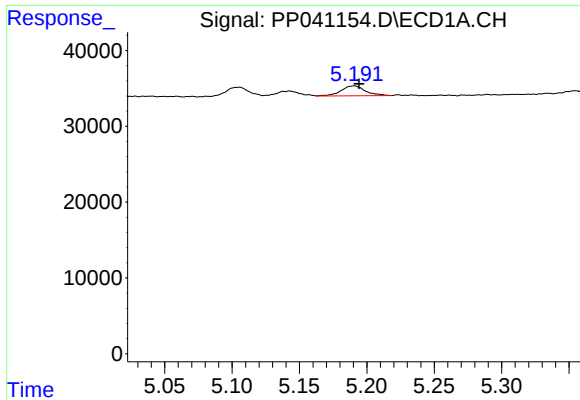
#9 AR-1221-2

R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 15211
Conc: 98.26 ng/ml



#9 AR-1221-2

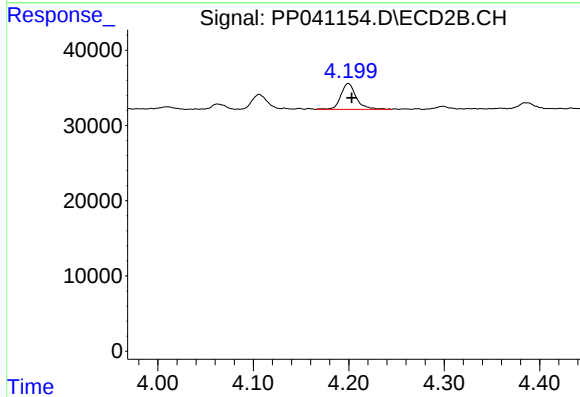
R.T.: 4.106 min
Delta R.T.: -0.010 min
Response: 20846
Conc: 82.21 ng/ml



#10 AR-1221-3

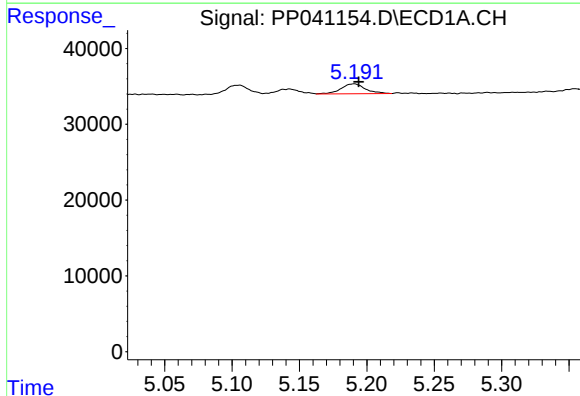
R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 16572
Conc: 30.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



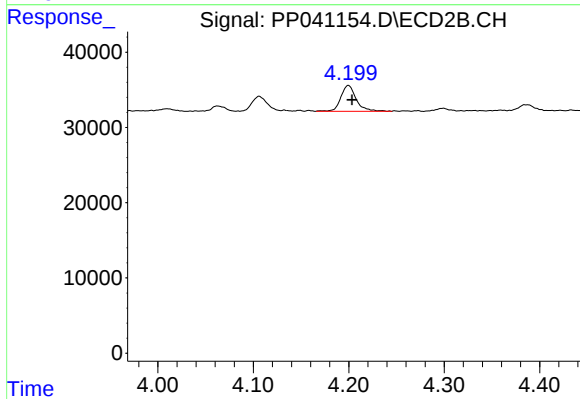
#10 AR-1221-3

R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 38741
Conc: 51.56 ng/ml



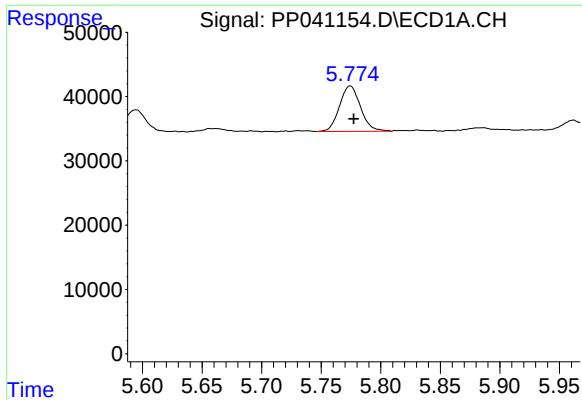
#11 AR-1232-1

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 16572
Conc: 37.41 ng/ml



#11 AR-1232-1

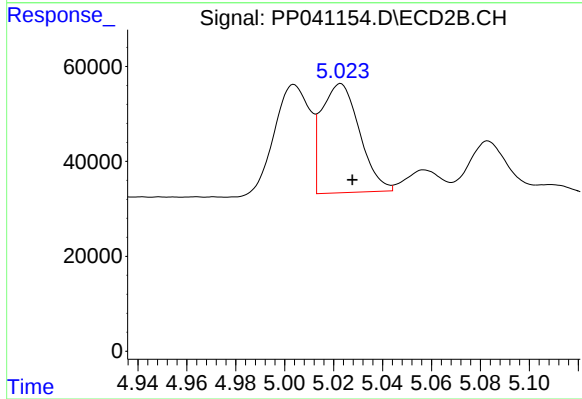
R.T.: 4.200 min
Delta R.T.: -0.004 min
Response: 38741
Conc: 64.69 ng/ml



#12 AR-1232-2

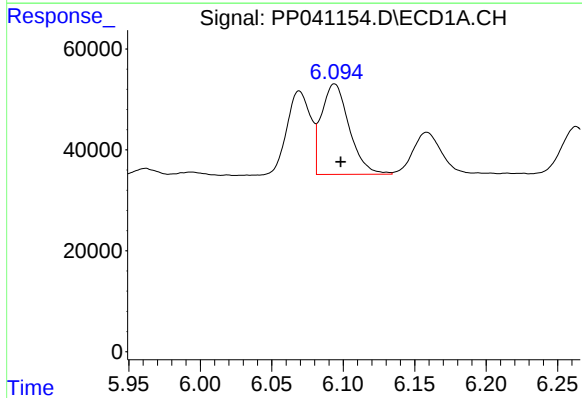
R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 86929
Conc: 376.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



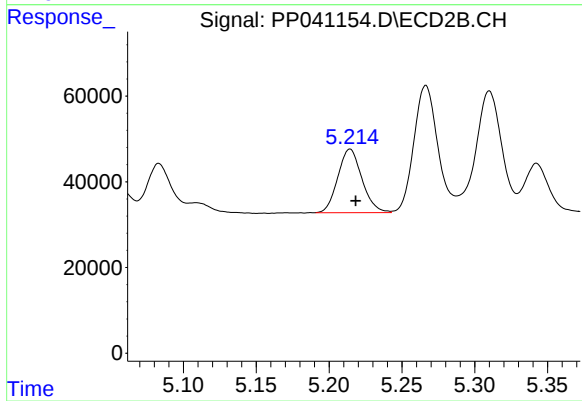
#12 AR-1232-2

R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 248090
Conc: 499.10 ng/ml



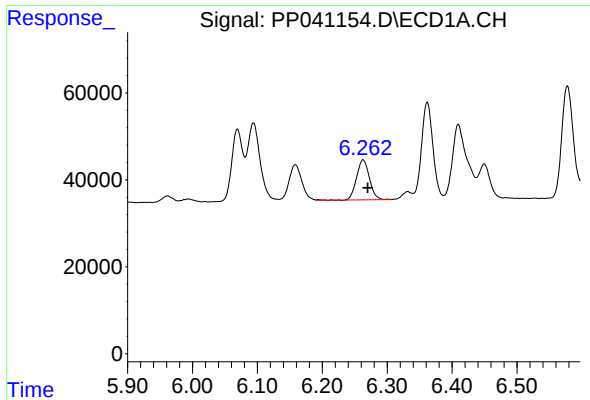
#13 AR-1232-3

R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 242108
Conc: 566.37 ng/ml



#13 AR-1232-3

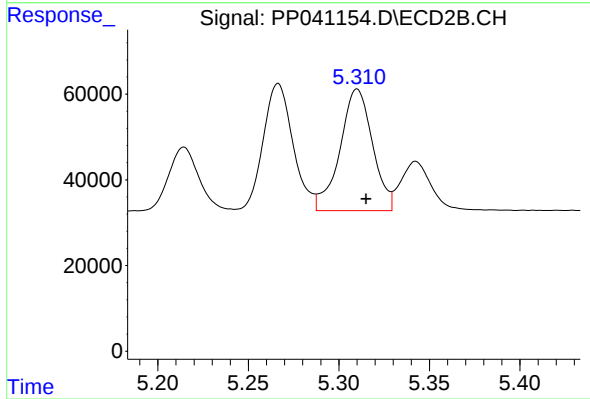
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 171509
Conc: 640.56 ng/ml



#14 AR-1232-4

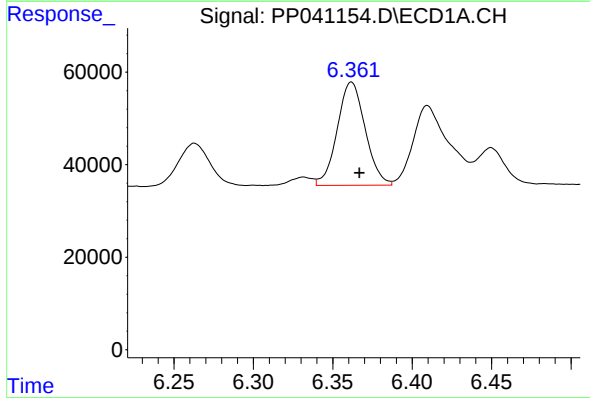
R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 128184
Conc: 630.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



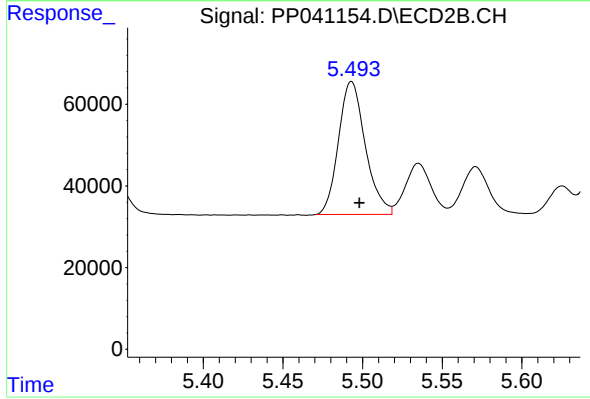
#14 AR-1232-4

R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 355663
Conc: 1516.06 ng/ml



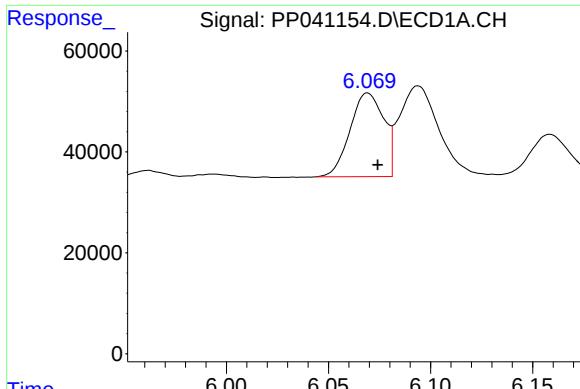
#15 AR-1232-5

R.T.: 6.362 min
Delta R.T.: -0.005 min
Response: 273377
Conc: 1936.55 ng/ml



#15 AR-1232-5

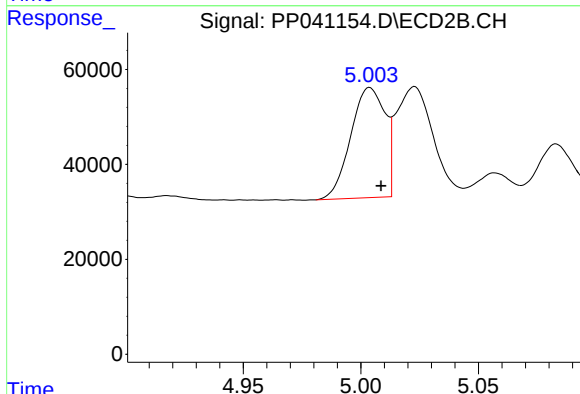
R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 382360
Conc: 1554.87 ng/ml



#16 AR-1242-1

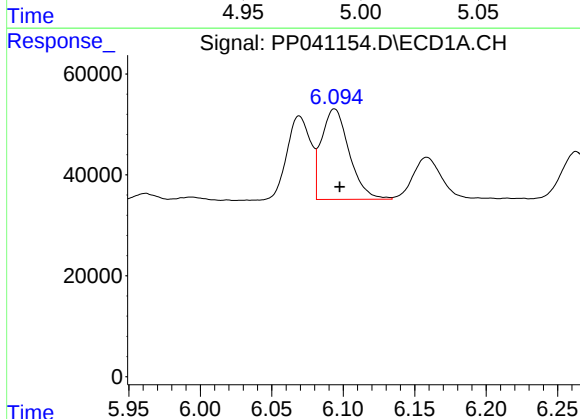
R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 191154
Conc: 369.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



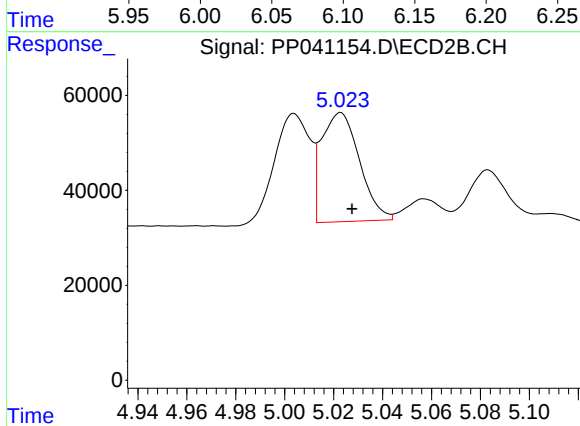
#16 AR-1242-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 235401
Conc: 370.86 ng/ml



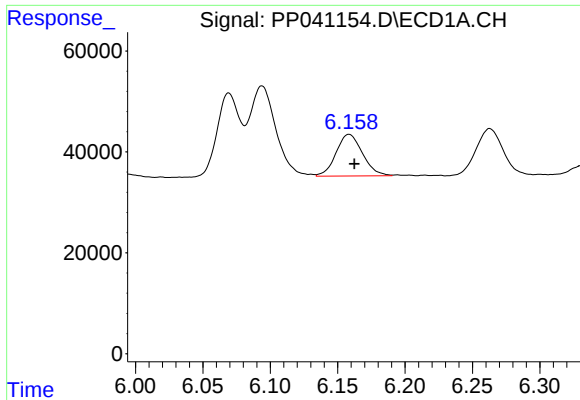
#17 AR-1242-2

R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 242108
Conc: 296.39 ng/ml



#17 AR-1242-2

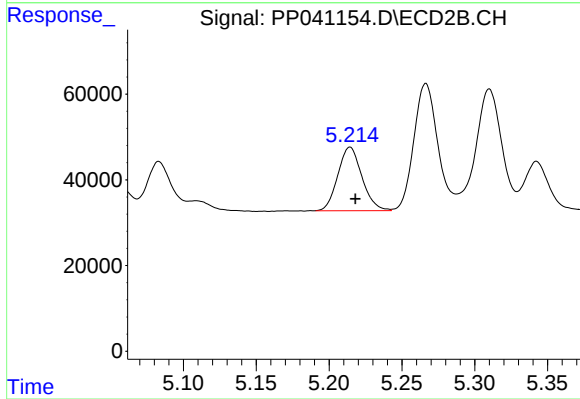
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 248090
Conc: 269.78 ng/ml



#18 AR-1242-3

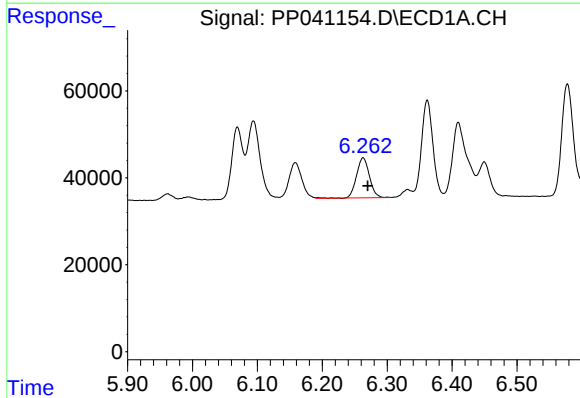
R.T.: 6.159 min
Delta R.T.: -0.004 min
Response: 112945
Conc: 214.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



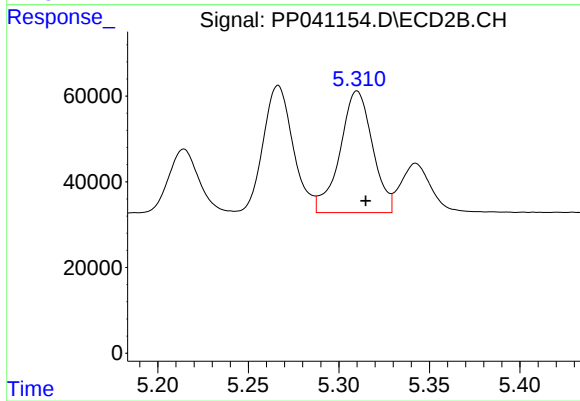
#18 AR-1242-3

R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 171509
Conc: 337.85 ng/ml



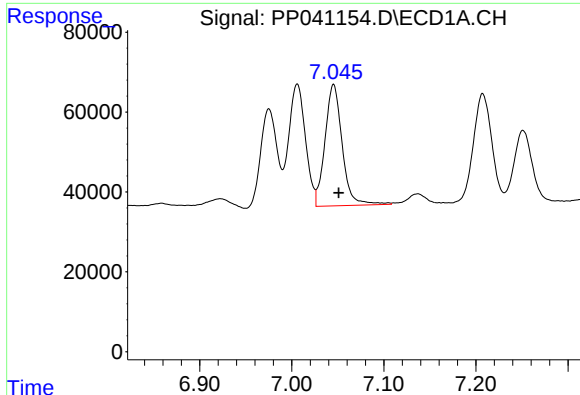
#19 AR-1242-4

R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 128184
Conc: 317.63 ng/ml



#19 AR-1242-4

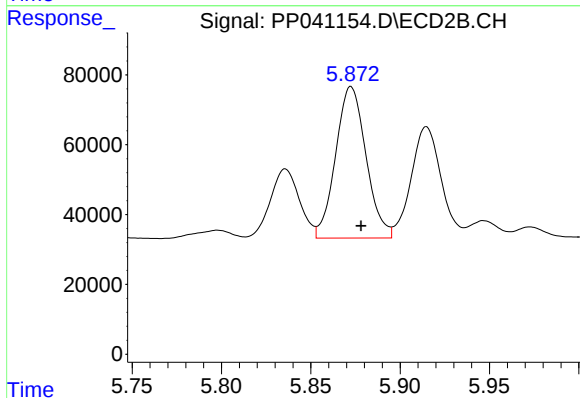
R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 355663
Conc: 724.53 ng/ml



#20 AR-1242-5

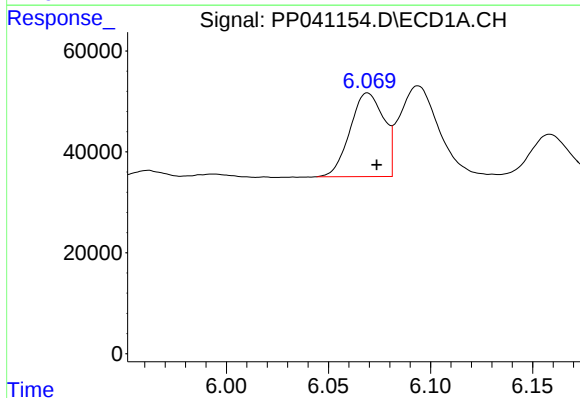
R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 395143
Conc: 883.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



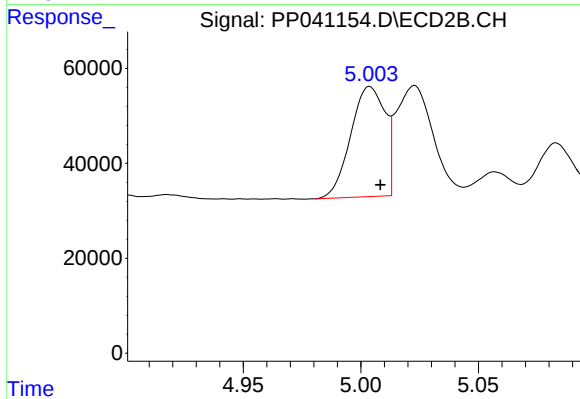
#20 AR-1242-5

R.T.: 5.873 min
Delta R.T.: -0.006 min
Response: 513860
Conc: 951.75 ng/ml



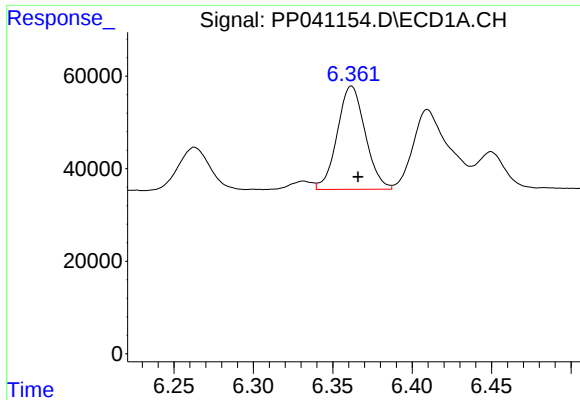
#21 AR-1248-1

R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 191154
Conc: 514.48 ng/ml



#21 AR-1248-1

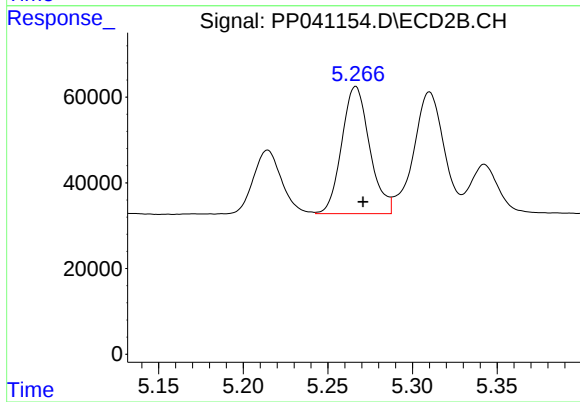
R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 235401
Conc: 487.30 ng/ml



#22 AR-1248-2

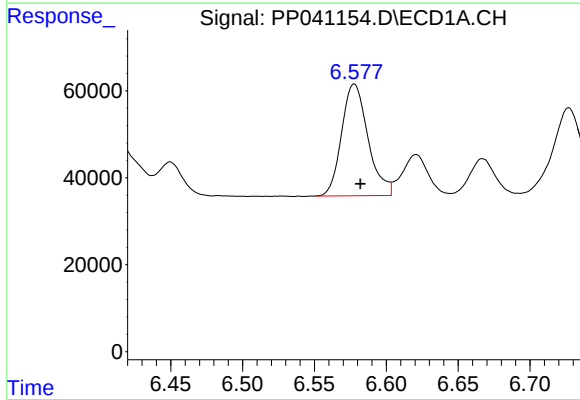
R.T.: 6.362 min
Delta R.T.: -0.004 min
Response: 273377
Conc: 493.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



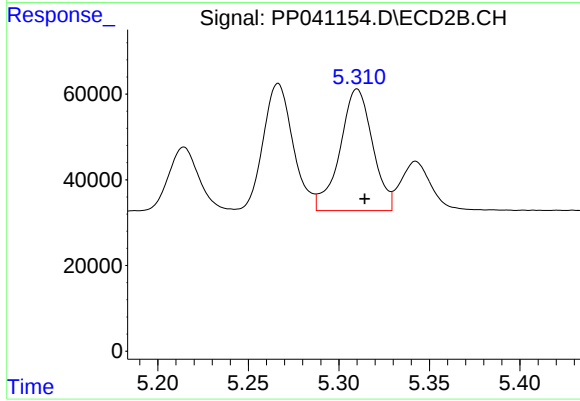
#22 AR-1248-2

R.T.: 5.266 min
Delta R.T.: -0.004 min
Response: 340695
Conc: 502.17 ng/ml



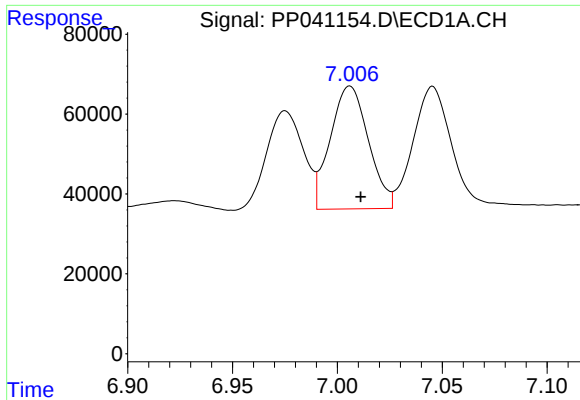
#23 AR-1248-3

R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 329267
Conc: 488.98 ng/ml



#23 AR-1248-3

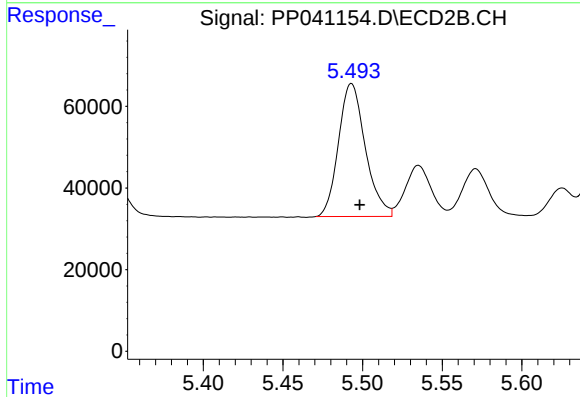
R.T.: 5.310 min
Delta R.T.: -0.004 min
Response: 355663
Conc: 509.71 ng/ml



#24 AR-1248-4

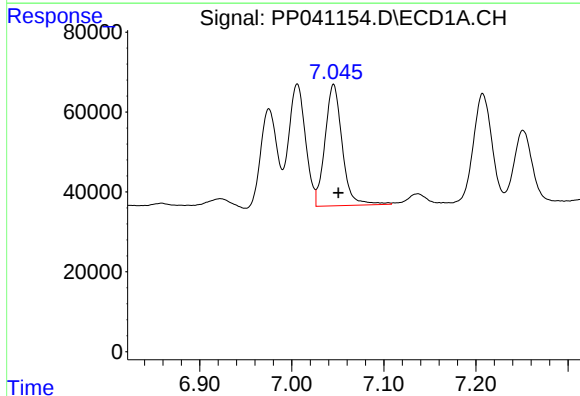
R.T.: 7.006 min
Delta R.T.: -0.005 min
Response: 389732
Conc: 522.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



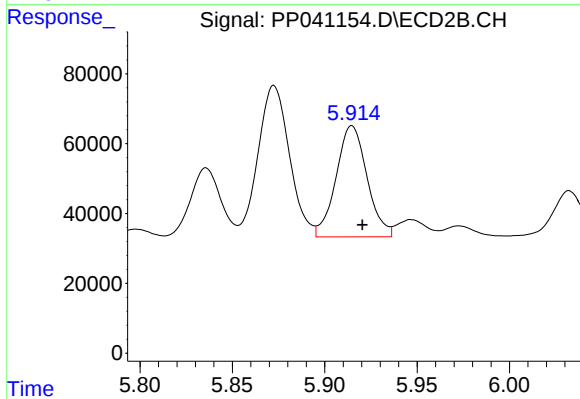
#24 AR-1248-4

R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 382360
Conc: 477.57 ng/ml



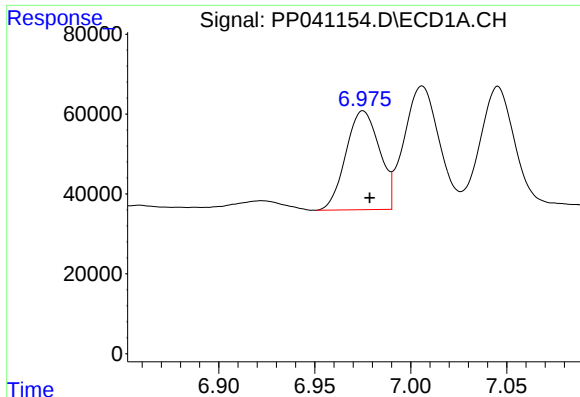
#25 AR-1248-5

R.T.: 7.045 min
Delta R.T.: -0.005 min
Response: 395143
Conc: 522.62 ng/ml



#25 AR-1248-5

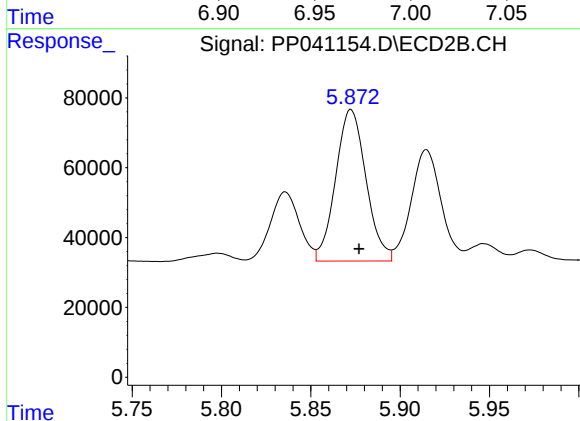
R.T.: 5.915 min
Delta R.T.: -0.006 min
Response: 371840
Conc: 513.62 ng/ml



#26 AR-1254-1

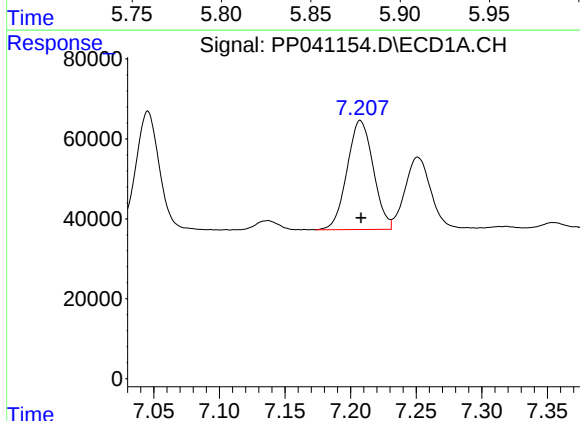
R.T.: 6.975 min
Delta R.T.: -0.004 min
Response: 302545
Conc: 391.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



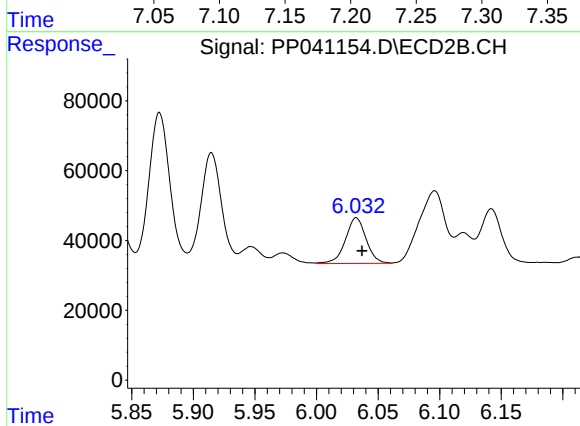
#26 AR-1254-1

R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 513860
Conc: 451.26 ng/ml



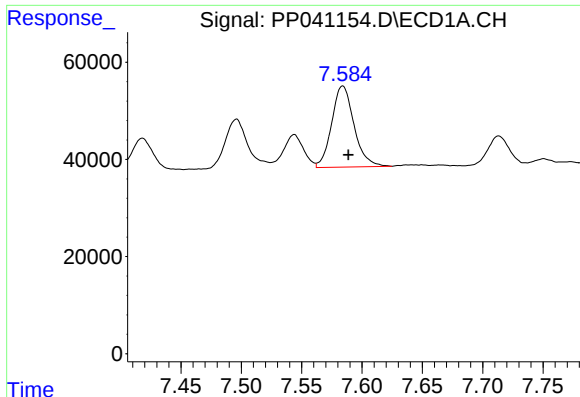
#27 AR-1254-2

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 378642
Conc: 306.33 ng/ml



#27 AR-1254-2

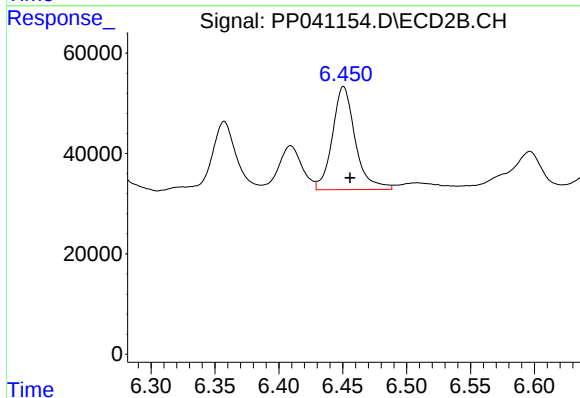
R.T.: 6.032 min
Delta R.T.: -0.005 min
Response: 152755
Conc: 155.79 ng/ml



#28 AR-1254-3

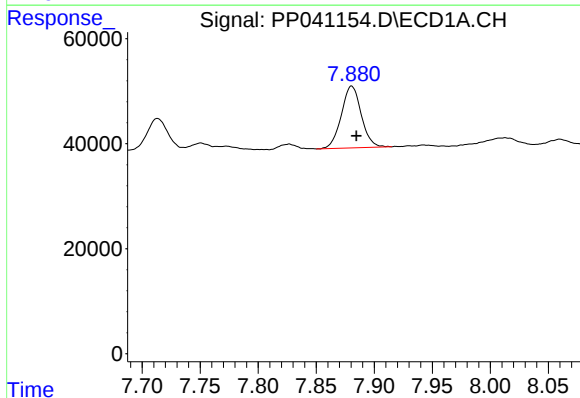
R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 215201
Conc: 160.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



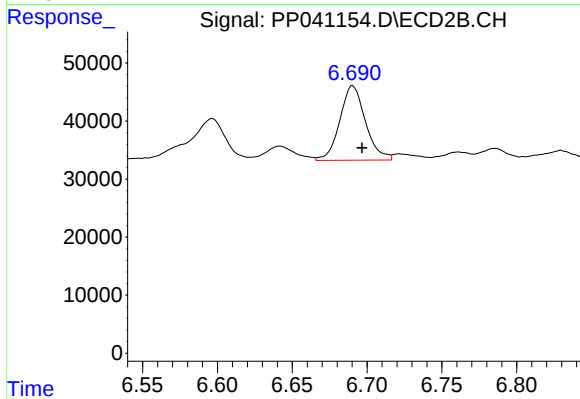
#28 AR-1254-3

R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 255742
Conc: 176.80 ng/ml



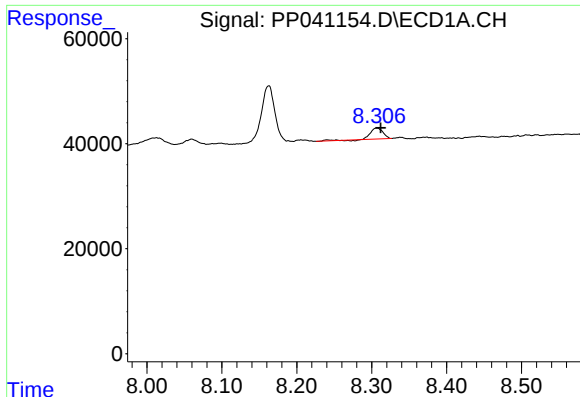
#29 AR-1254-4

R.T.: 7.881 min
Delta R.T.: -0.004 min
Response: 140506
Conc: 147.23 ng/ml



#29 AR-1254-4

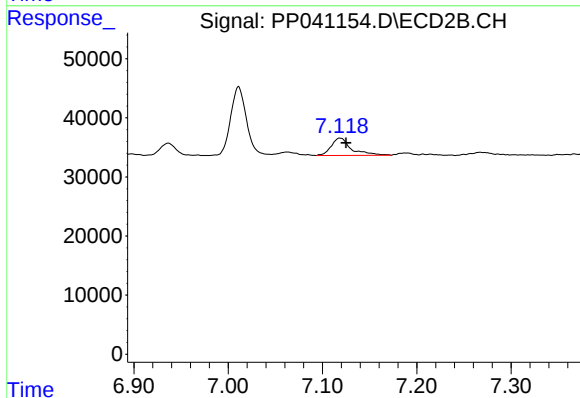
R.T.: 6.690 min
Delta R.T.: -0.006 min
Response: 153681
Conc: 185.27 ng/ml



#30 AR-1254-5

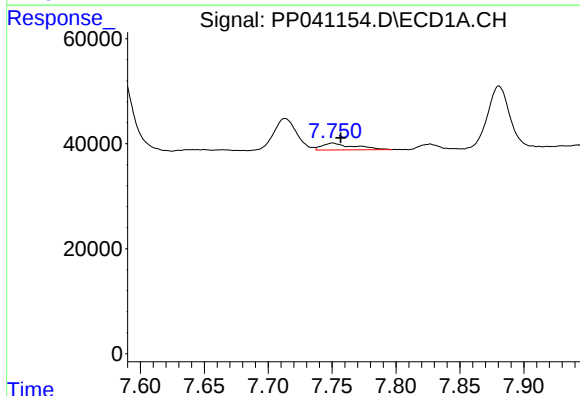
R.T.: 8.307 min
Delta R.T.: -0.005 min
Response: 25033
Conc: 23.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



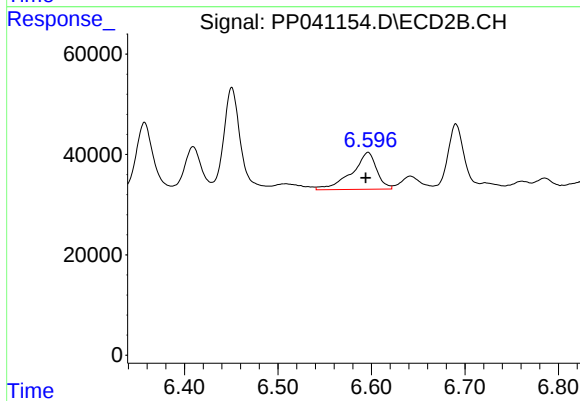
#30 AR-1254-5

R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 43232
Conc: 37.09 ng/ml



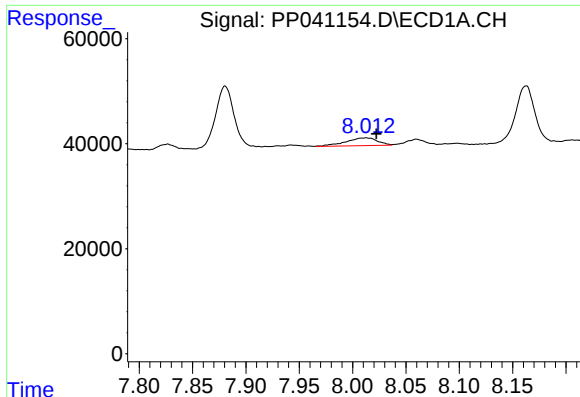
#31 AR-1260-1

R.T.: 7.751 min
Delta R.T.: -0.006 min
Response: 22686
Conc: 23.02 ng/ml



#31 AR-1260-1

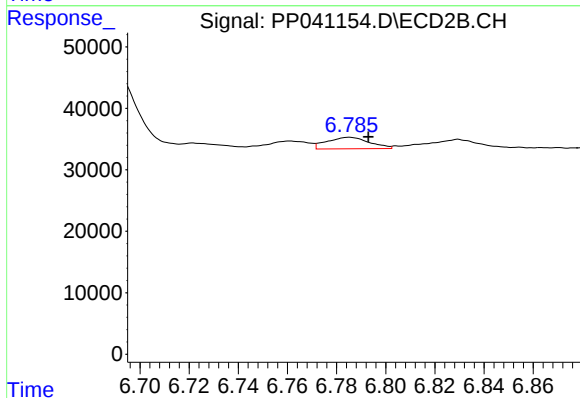
R.T.: 6.596 min
Delta R.T.: 0.003 min
Response: 136054
Conc: 142.12 ng/ml



#32 AR-1260-2

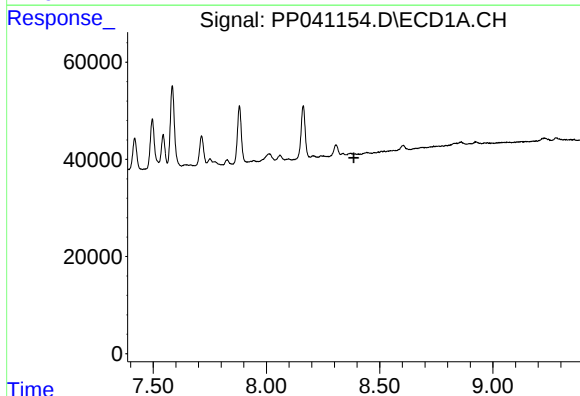
R.T.: 8.013 min
Delta R.T.: -0.010 min
Response: 30303
Conc: 25.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



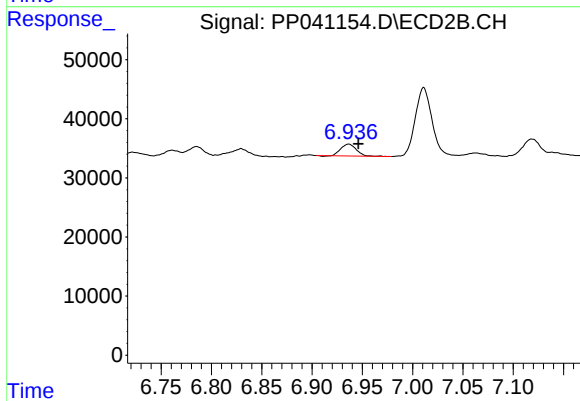
#32 AR-1260-2

R.T.: 6.785 min
Delta R.T.: -0.008 min
Response: 22494
Conc: 20.73 ng/ml



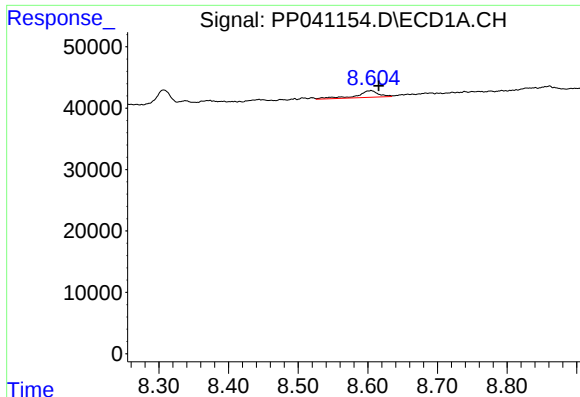
#33 AR-1260-3

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



#33 AR-1260-3

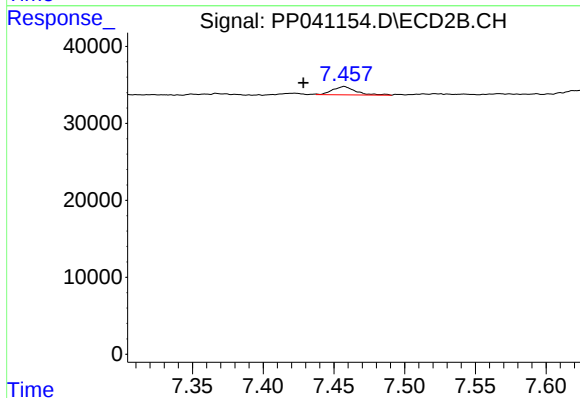
R.T.: 6.936 min
Delta R.T.: -0.010 min
Response: 21267
Conc: 21.20 ng/ml



#34 AR-1260-4

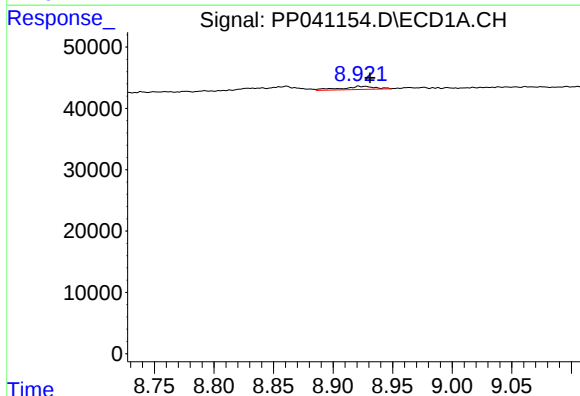
R.T.: 8.605 min
Delta R.T.: -0.011 min
Response: 23197
Conc: 21.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



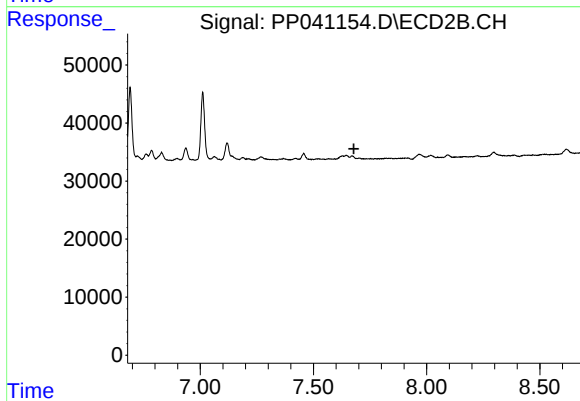
#34 AR-1260-4

R.T.: 7.457 min
Delta R.T.: 0.029 min
Response: 12123
Conc: 14.78 ng/ml



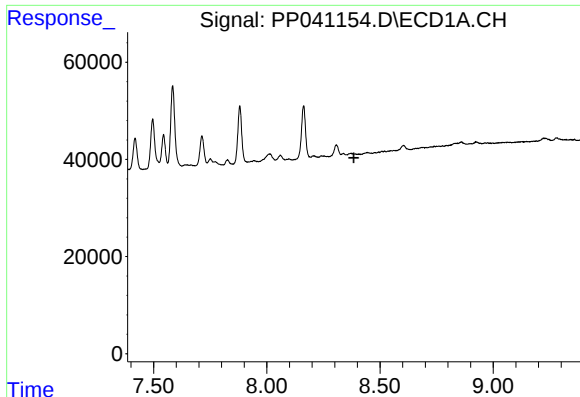
#35 AR-1260-5

R.T.: 8.922 min
Delta R.T.: -0.009 min
Response: 9800
Conc: 4.70 ng/ml



#35 AR-1260-5

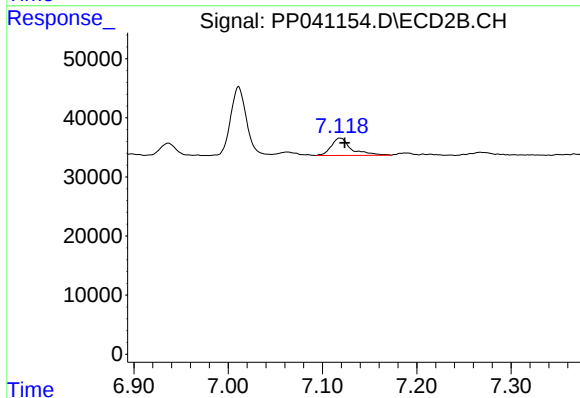
R.T.: 0.000 min
Exp R.T.: 7.679 min
Response: 0
Conc: N.D.



#36 AR-1262-1

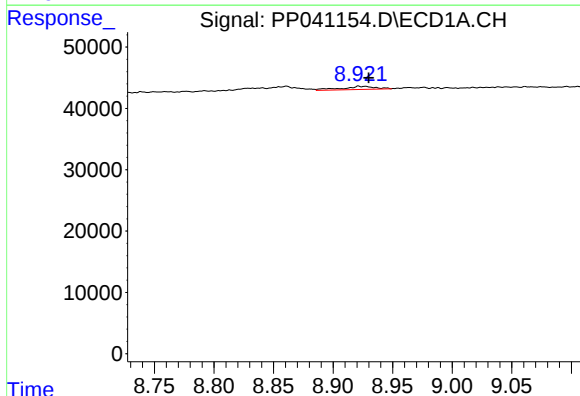
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



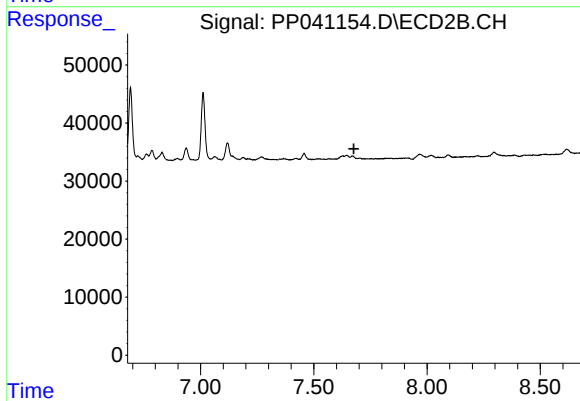
#36 AR-1262-1

R.T.: 7.119 min
Delta R.T.: -0.005 min
Response: 43232
Conc: 72.98 ng/ml



#37 AR-1262-2

R.T.: 8.922 min
Delta R.T.: -0.008 min
Response: 9800
Conc: 4.65 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.677 min
Response: 0
Conc: N.D.