

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112421\
 Data File : PP041344.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2021 3:45
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 04:01:56 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...	4.753	3.755	1102836	1559056	52.295	56.100
2)	SA Decachlor...	10.652	9.014	1163258	761895	53.253	53.148
Target Compounds							
3)	L1 AR-1016-1	6.069	5.002	206502	241362	293.717	284.404
4)	L1 AR-1016-2	6.093	5.020	258946	266315	233.104	216.697
5)	L1 AR-1016-3	6.158	5.212	123362	182544	173.393	270.911 #
6)	L1 AR-1016-4	6.263	5.264	140028	360171	248.245	662.286 #
7)	L1 AR-1016-5	6.578	5.491	351347	425714	635.325	638.981
9)	L2 AR-1221-2	5.105	4.105	16514	23823	106.678	93.955
10)	L2 AR-1221-3	5.189	4.197	16174	40262	30.235	53.587 #
11)	L3 AR-1232-1	5.189	4.197	16174	40262	36.509	67.226 #
12)	L3 AR-1232-2	5.774	5.020	90264	266315	391.136	535.769 #
13)	L3 AR-1232-3	6.093	5.212	258946	182544	605.755	681.771
14)	L3 AR-1232-4	6.263	5.308	140028	374894	689.059	1598.034 #
15)	L3 AR-1232-5	6.362	5.491	291064	425714	2061.834	1731.174
16)	L4 AR-1242-1	6.069	5.002	206502	241362	399.485	380.254
17)	L4 AR-1242-2	6.093	5.020	258946	266315	317.003	289.594
18)	L4 AR-1242-3	6.158	5.212	123362	182544	234.738	359.592 #
19)	L4 AR-1242-4	6.263	5.308	140028	374894	346.982	763.710 #
20)	L4 AR-1242-5	7.045	5.871	409312	550157	915.649	1018.981
21)	L5 AR-1248-1	6.069	5.002	206502	241362	555.794	499.635
22)	L5 AR-1248-2	6.362	5.264	291064	360171	524.910	530.879
23)	L5 AR-1248-3	6.578	5.308	351347	374894	521.768	537.269
24)	L5 AR-1248-4	7.006	5.491	404832	425714	542.613	531.715
25)	L5 AR-1248-5	7.045	5.913	409312	399714	541.364	552.120
26)	L6 AR-1254-1	6.975	5.871	315483	550157	408.515	483.138
27)	L6 AR-1254-2	7.208	6.030	404241	163352	327.045	166.594 #
28)	L6 AR-1254-3	7.585	6.448	223094	246984	166.608	170.749
29)	L6 AR-1254-4	7.881	6.689	151185	158126	158.420	190.629
30)	L6 AR-1254-5	8.307	7.116	40827	45840	38.410	39.325
31)	L7 AR-1260-1	7.750	6.595	19477	123647	19.760	129.157 #
32)	L7 AR-1260-2	8.014	6.783	34618	22341	29.293	20.591 #
33)	L7 AR-1260-3	8.373	6.935	5421	25312	5.972	25.226 #
34)	L7 AR-1260-4	8.602	7.455f	20788	13767	19.239	16.785
36)	L8 AR-1262-1	8.373	7.116	5421	45840	4.537	77.386 #

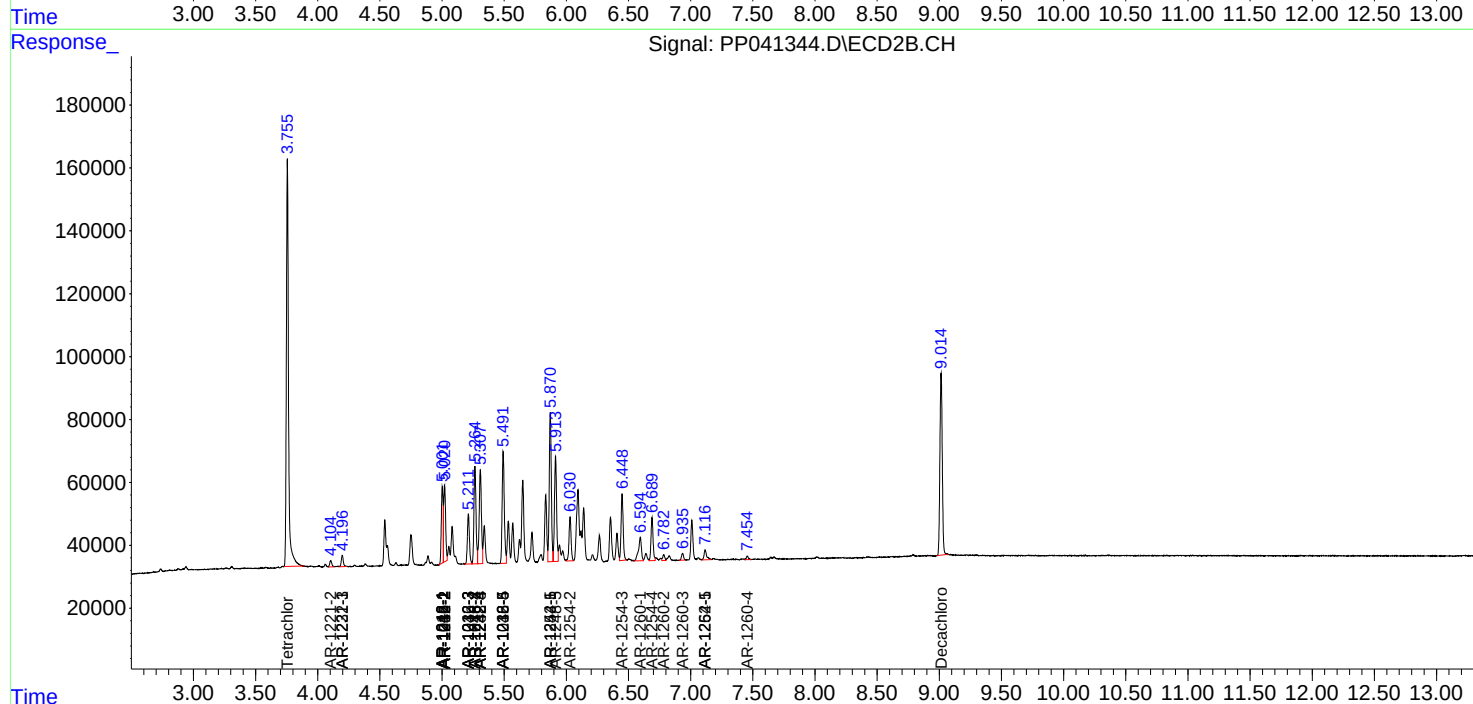
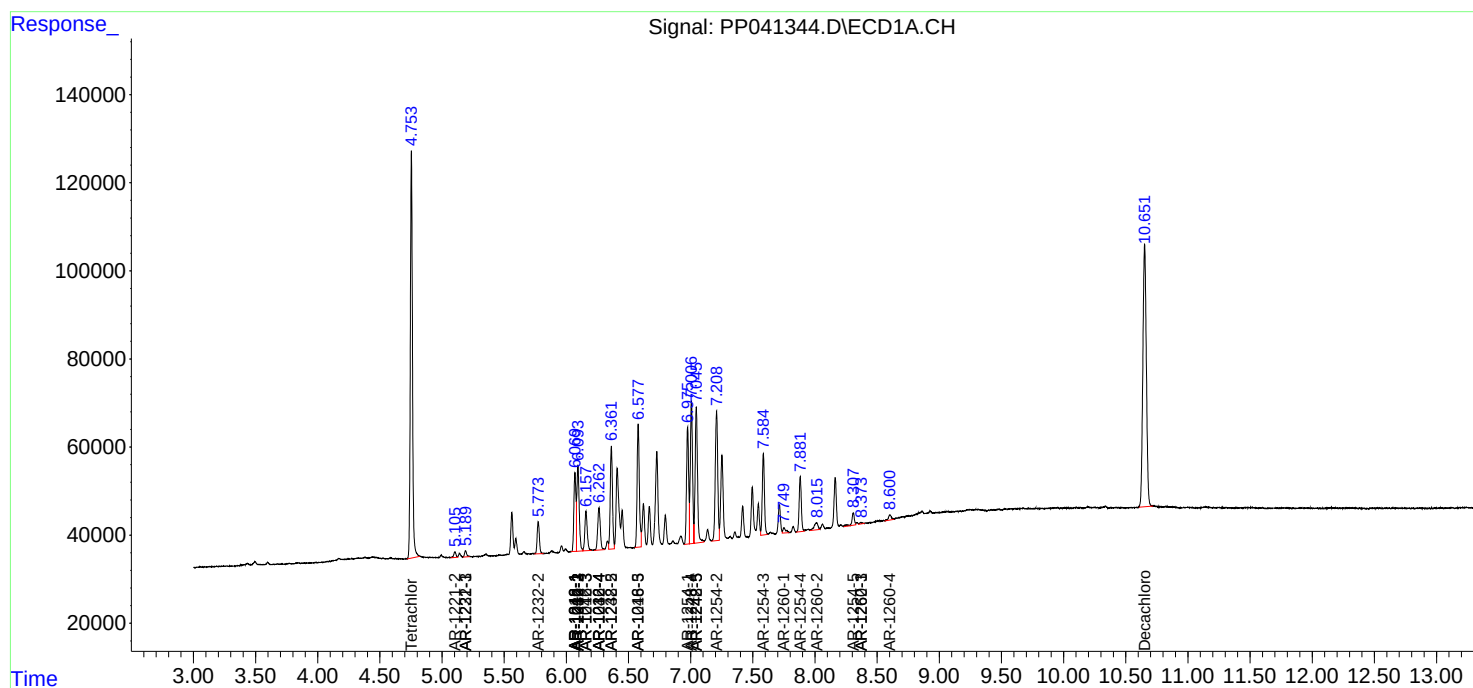
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

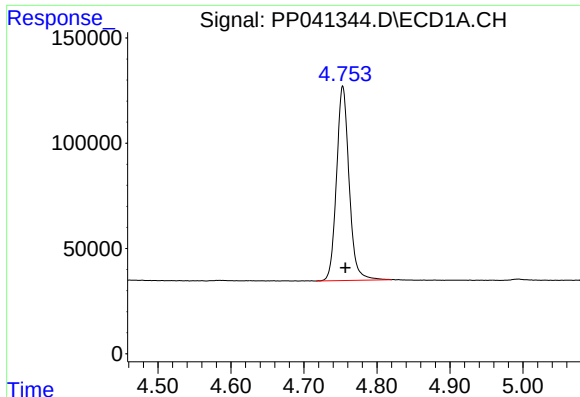
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112421\
Data File : PP041344.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2021 3:45
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 04:01:56 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

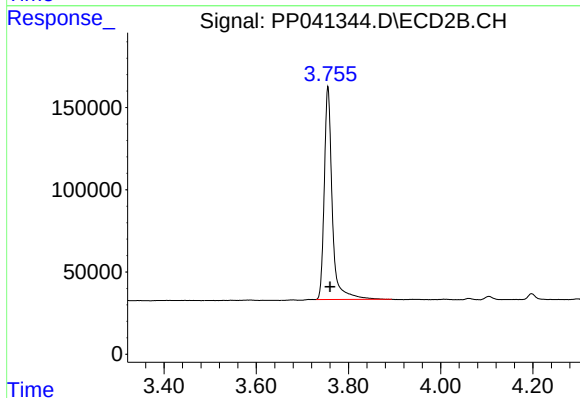




#1 Tetrachloro-m-xylene

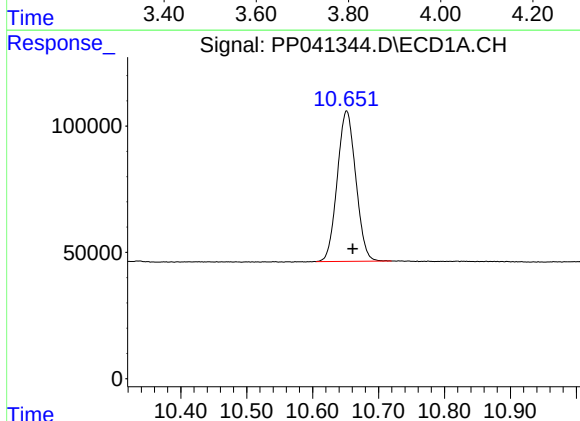
R.T.: 4.753 min
Delta R.T.: -0.004 min
Response: 1102836
Conc: 52.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



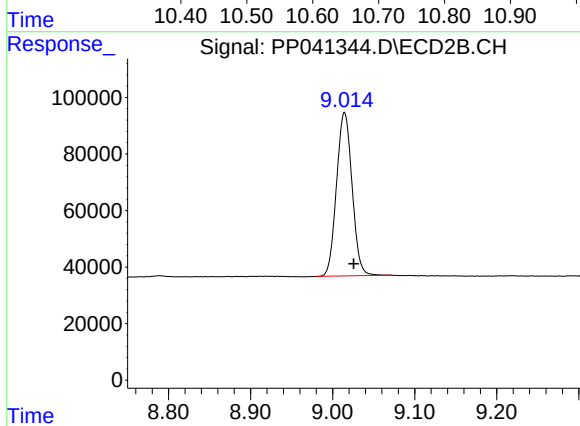
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: -0.005 min
Response: 1559056
Conc: 56.10 ng/ml



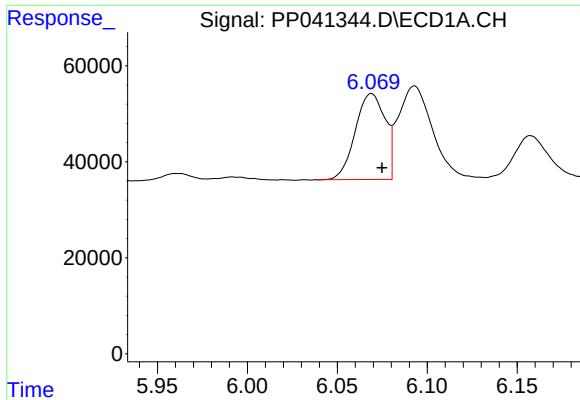
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.009 min
Response: 1163258
Conc: 53.25 ng/ml



#2 Decachlorobiphenyl

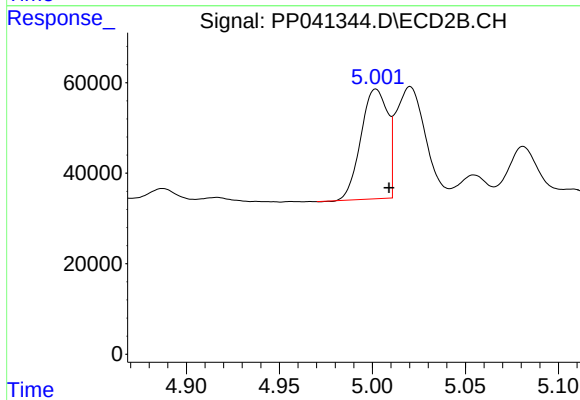
R.T.: 9.014 min
Delta R.T.: -0.011 min
Response: 761895
Conc: 53.15 ng/ml



#3 AR-1016-1

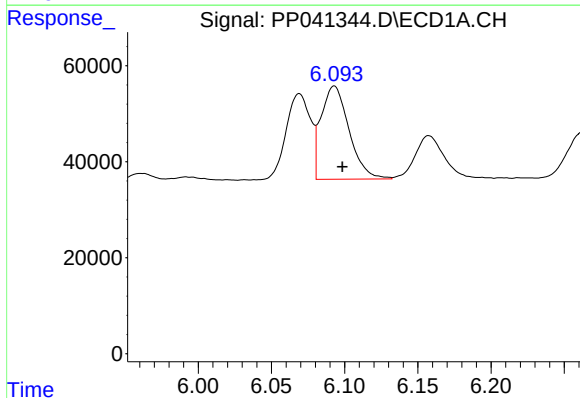
R.T.: 6.069 min
Delta R.T.: -0.006 min
Response: 206502
Conc: 293.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



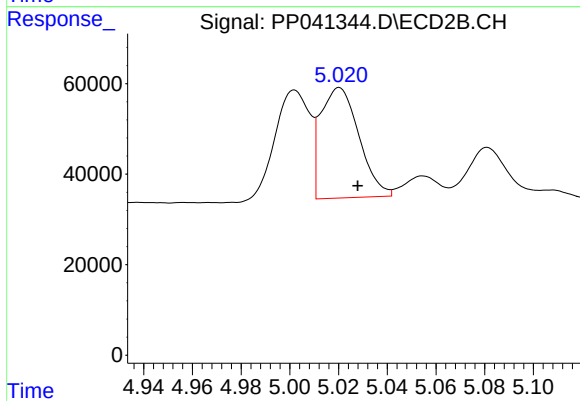
#3 AR-1016-1

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 241362
Conc: 284.40 ng/ml



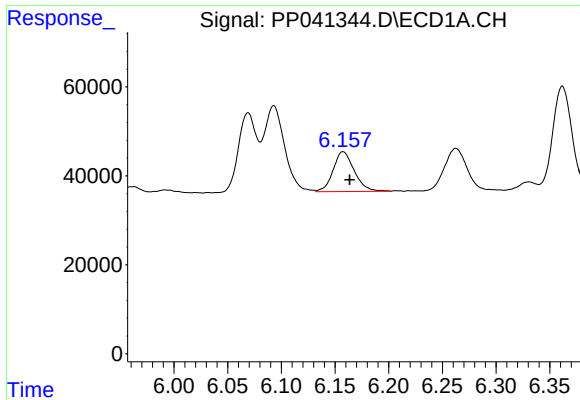
#4 AR-1016-2

R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 258946
Conc: 233.10 ng/ml



#4 AR-1016-2

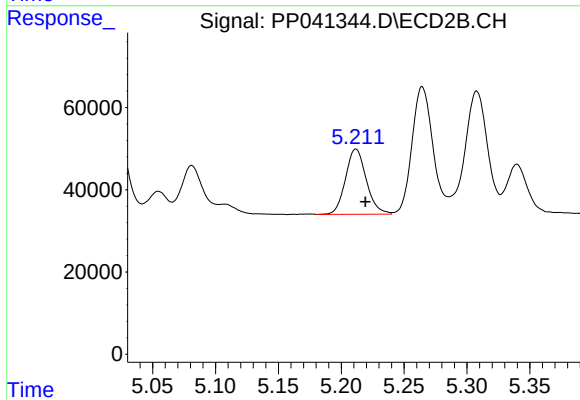
R.T.: 5.020 min
Delta R.T.: -0.008 min
Response: 266315
Conc: 216.70 ng/ml



#5 AR-1016-3

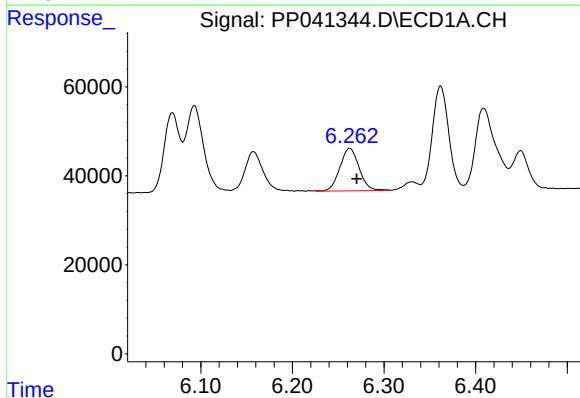
R.T.: 6.158 min
Delta R.T.: -0.006 min
Response: 123362
Conc: 173.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



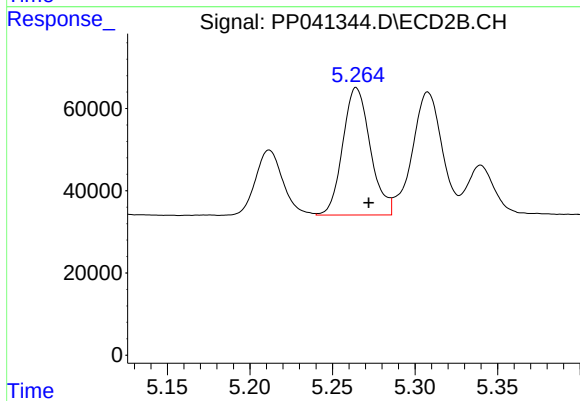
#5 AR-1016-3

R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 182544
Conc: 270.91 ng/ml



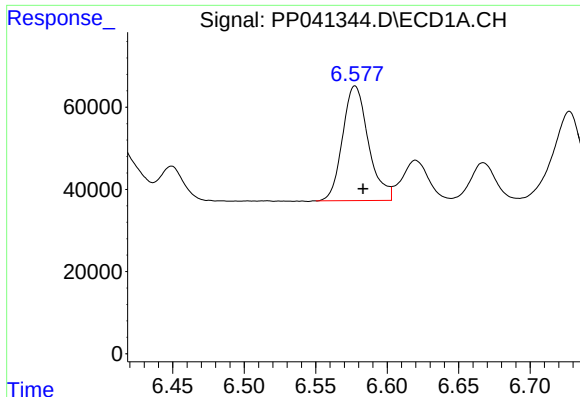
#6 AR-1016-4

R.T.: 6.263 min
Delta R.T.: -0.008 min
Response: 140028
Conc: 248.24 ng/ml



#6 AR-1016-4

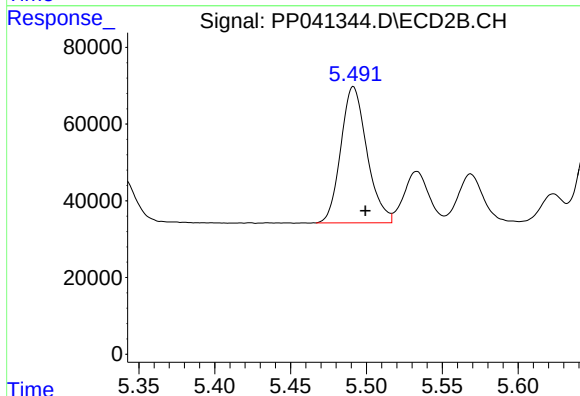
R.T.: 5.264 min
Delta R.T.: -0.008 min
Response: 360171
Conc: 662.29 ng/ml



#7 AR-1016-5

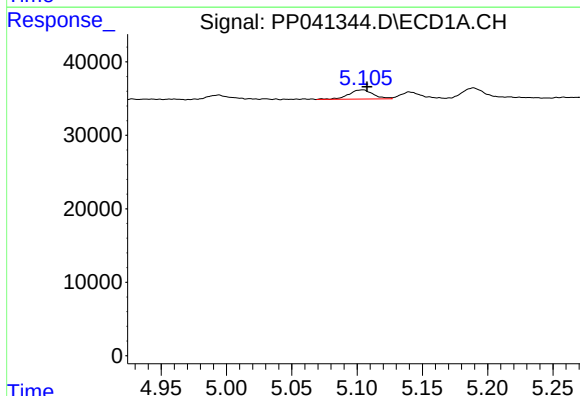
R.T.: 6.578 min
Delta R.T.: -0.005 min
Response: 351347
Conc: 635.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



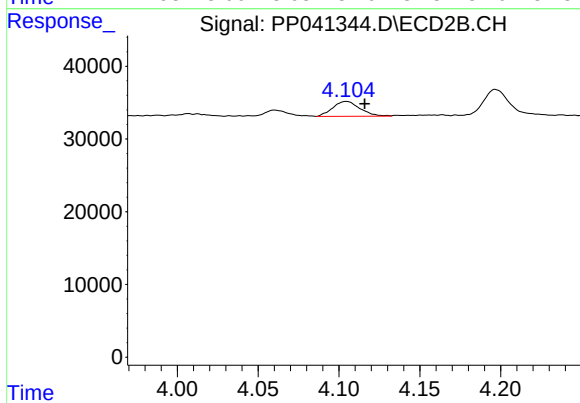
#7 AR-1016-5

R.T.: 5.491 min
Delta R.T.: -0.008 min
Response: 425714
Conc: 638.98 ng/ml



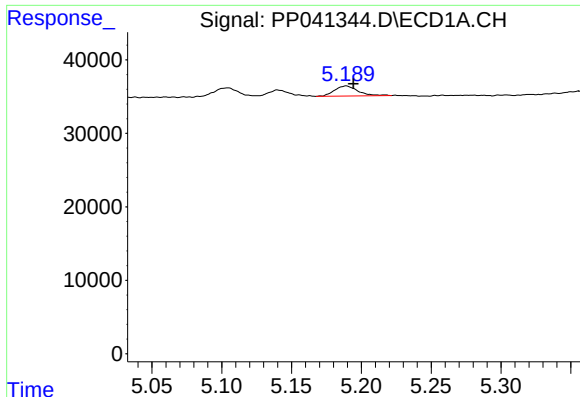
#9 AR-1221-2

R.T.: 5.105 min
Delta R.T.: -0.003 min
Response: 16514
Conc: 106.68 ng/ml



#9 AR-1221-2

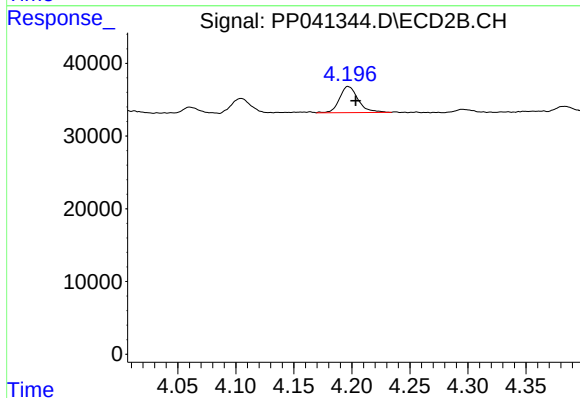
R.T.: 4.105 min
Delta R.T.: -0.011 min
Response: 23823
Conc: 93.95 ng/ml



#10 AR-1221-3

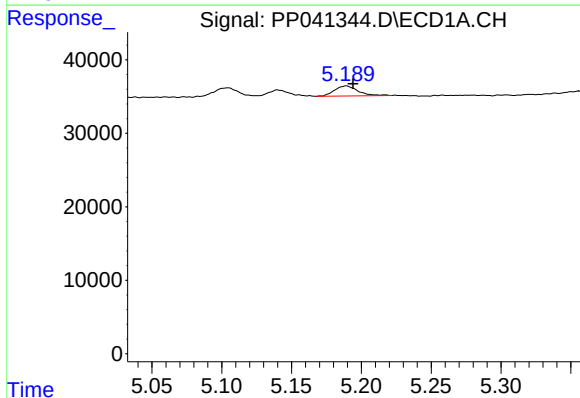
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 16174
Conc: 30.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



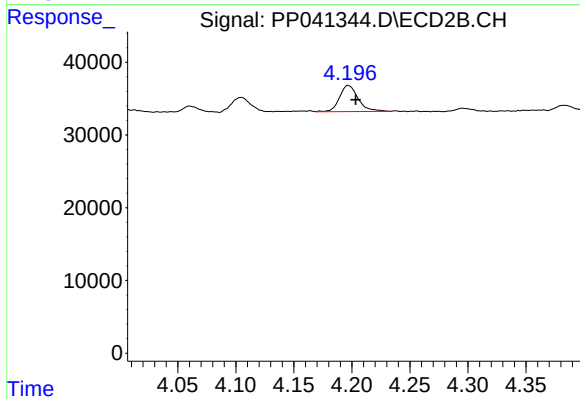
#10 AR-1221-3

R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 40262
Conc: 53.59 ng/ml



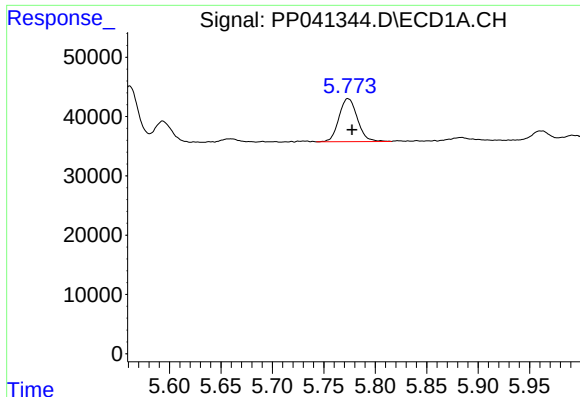
#11 AR-1232-1

R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 16174
Conc: 36.51 ng/ml



#11 AR-1232-1

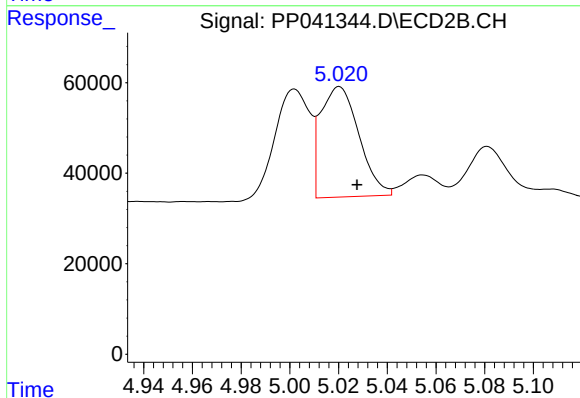
R.T.: 4.197 min
Delta R.T.: -0.007 min
Response: 40262
Conc: 67.23 ng/ml



#12 AR-1232-2

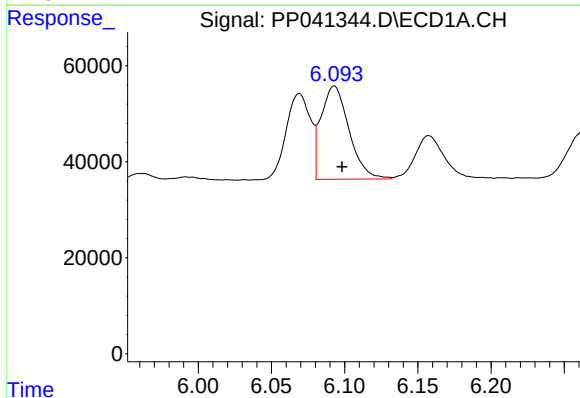
R.T.: 5.774 min
Delta R.T.: -0.004 min
Response: 90264
Conc: 391.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



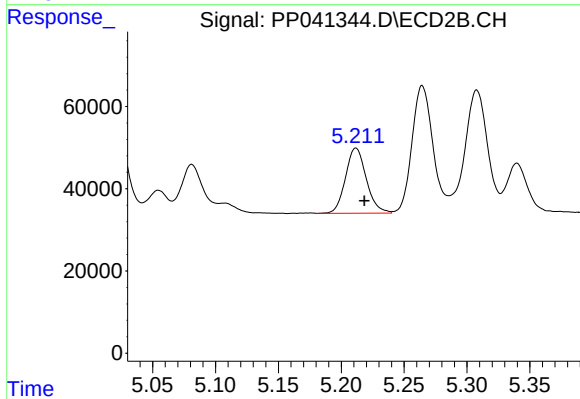
#12 AR-1232-2

R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 266315
Conc: 535.77 ng/ml



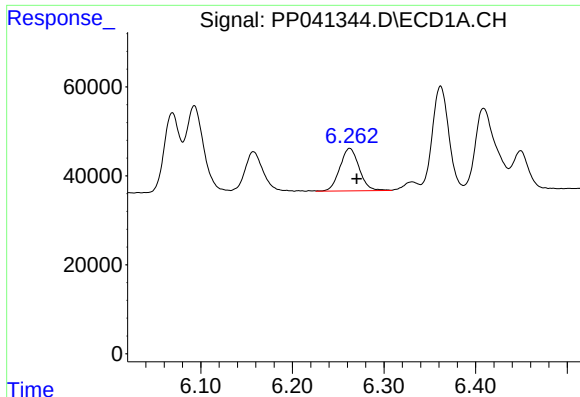
#13 AR-1232-3

R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 258946
Conc: 605.76 ng/ml



#13 AR-1232-3

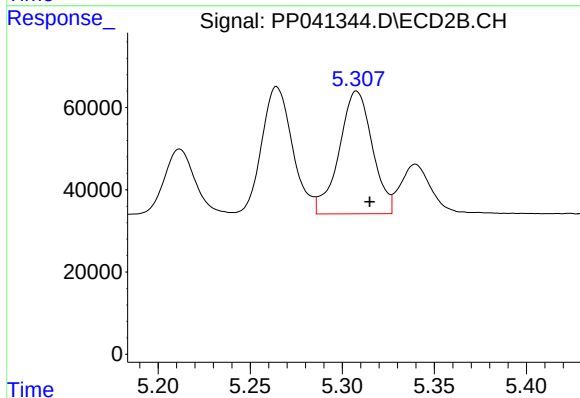
R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 182544
Conc: 681.77 ng/ml



#14 AR-1232-4

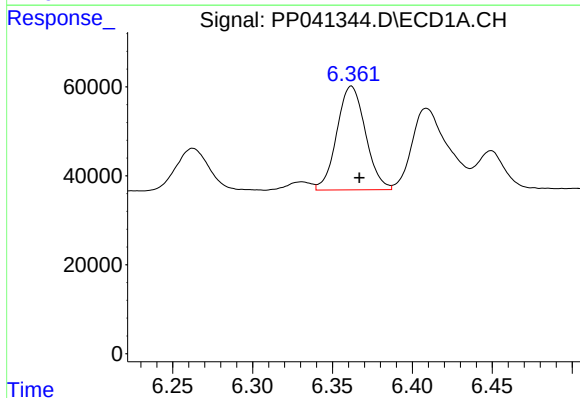
R.T.: 6.263 min
Delta R.T.: -0.008 min
Response: 140028
Conc: 689.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



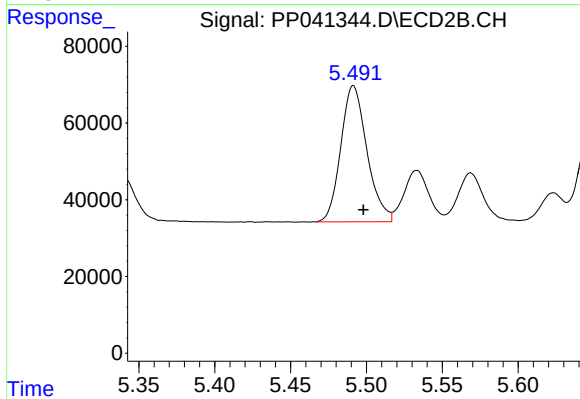
#14 AR-1232-4

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 374894
Conc: 1598.03 ng/ml



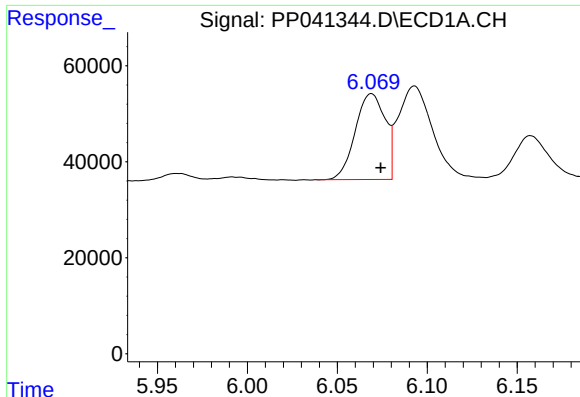
#15 AR-1232-5

R.T.: 6.362 min
Delta R.T.: -0.005 min
Response: 291064
Conc: 2061.83 ng/ml



#15 AR-1232-5

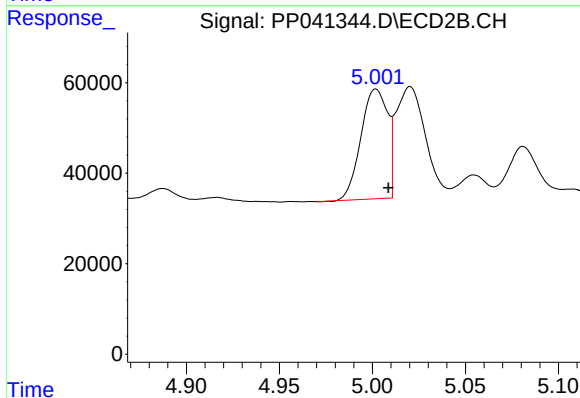
R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 425714
Conc: 1731.17 ng/ml



#16 AR-1242-1

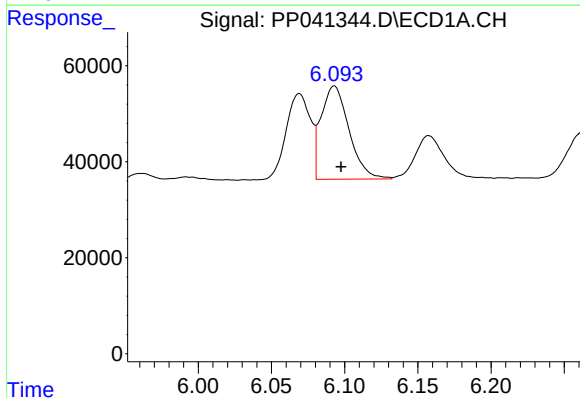
R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 206502
Conc: 399.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



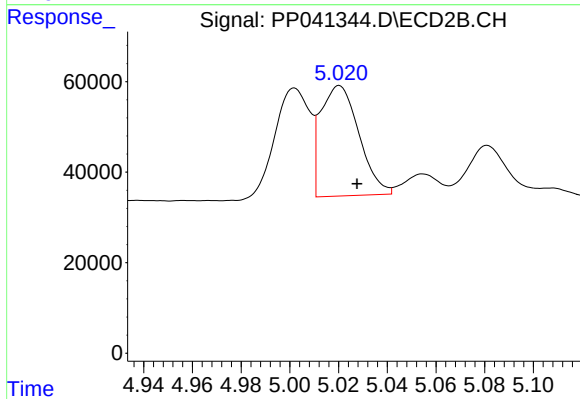
#16 AR-1242-1

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 241362
Conc: 380.25 ng/ml



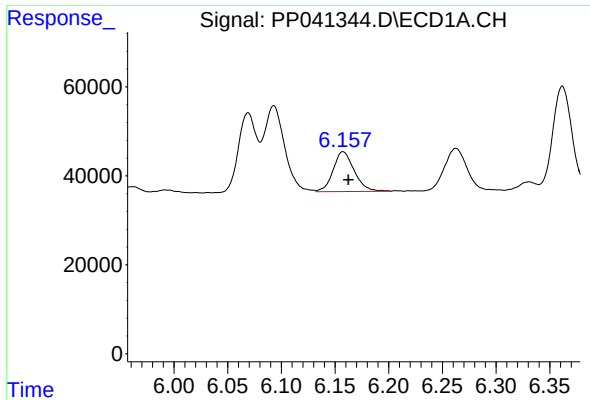
#17 AR-1242-2

R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 258946
Conc: 317.00 ng/ml



#17 AR-1242-2

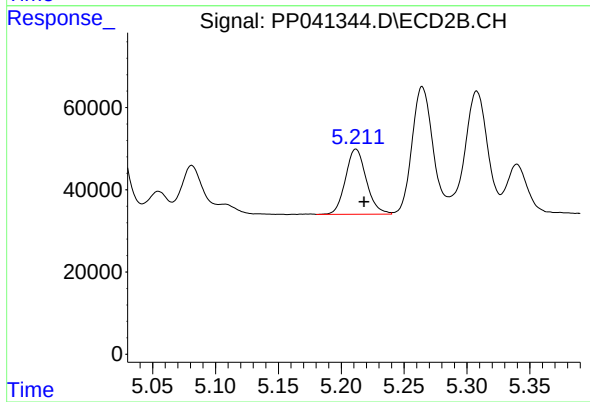
R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 266315
Conc: 289.59 ng/ml



#18 AR-1242-3

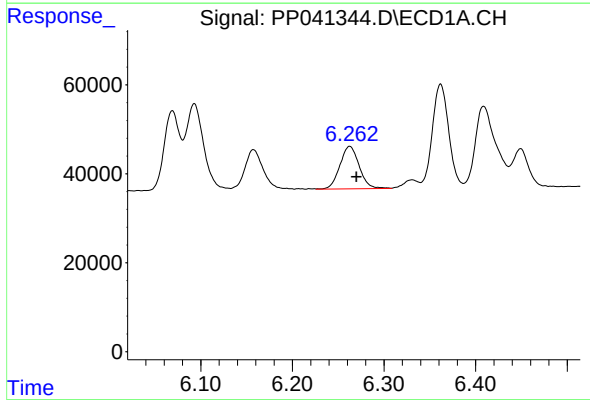
R.T.: 6.158 min
Delta R.T.: -0.005 min
Response: 123362
Conc: 234.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



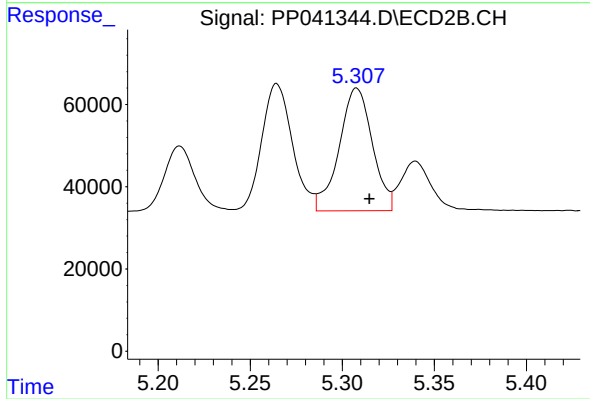
#18 AR-1242-3

R.T.: 5.212 min
Delta R.T.: -0.006 min
Response: 182544
Conc: 359.59 ng/ml



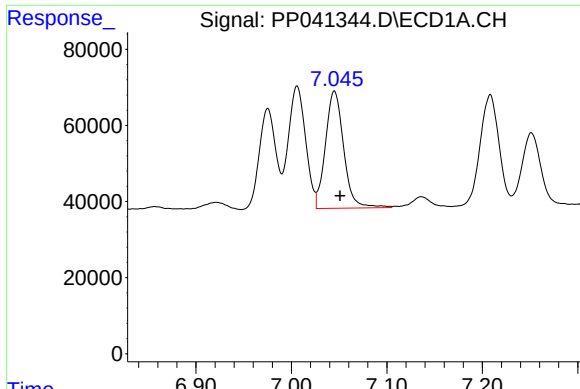
#19 AR-1242-4

R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 140028
Conc: 346.98 ng/ml



#19 AR-1242-4

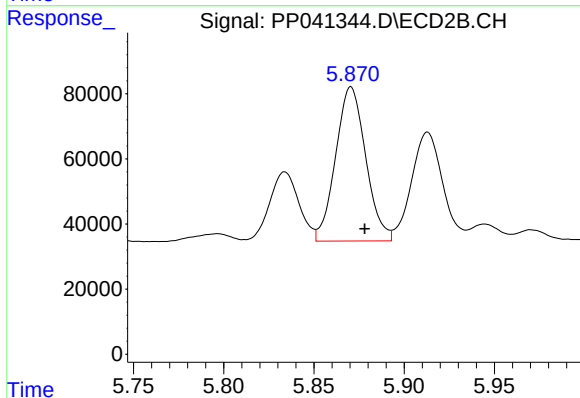
R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 374894
Conc: 763.71 ng/ml



#20 AR-1242-5

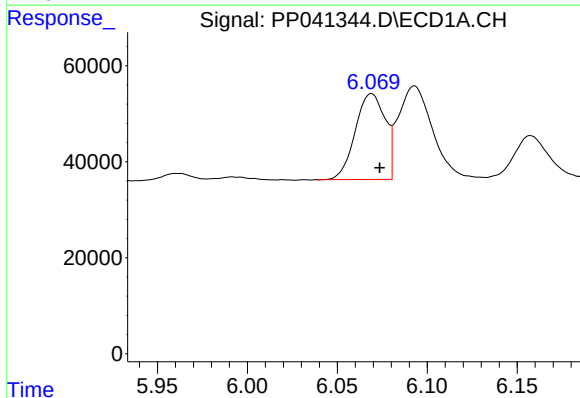
R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 409312
Conc: 915.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



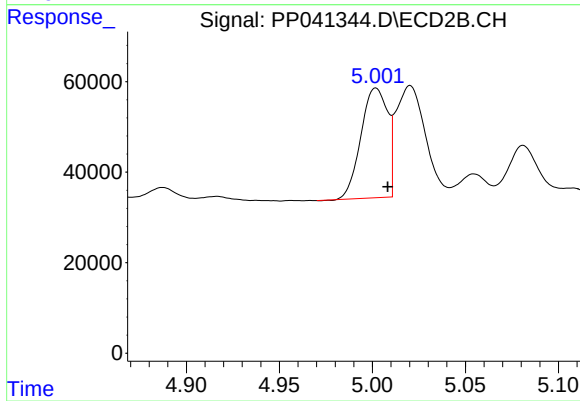
#20 AR-1242-5

R.T.: 5.871 min
Delta R.T.: -0.008 min
Response: 550157
Conc: 1018.98 ng/ml



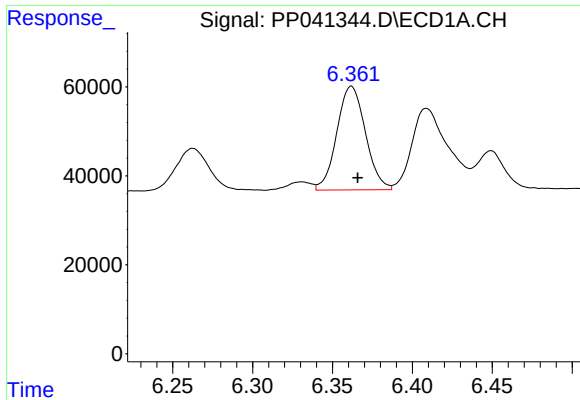
#21 AR-1248-1

R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 206502
Conc: 555.79 ng/ml



#21 AR-1248-1

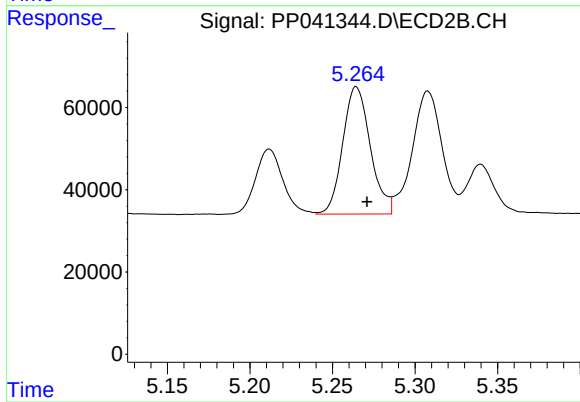
R.T.: 5.002 min
Delta R.T.: -0.006 min
Response: 241362
Conc: 499.64 ng/ml



#22 AR-1248-2

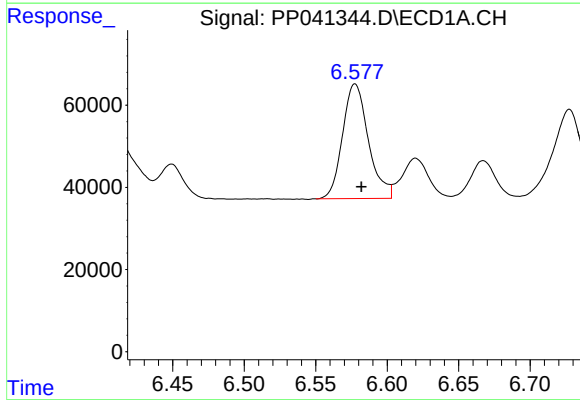
R.T.: 6.362 min
Delta R.T.: -0.004 min
Response: 291064
Conc: 524.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



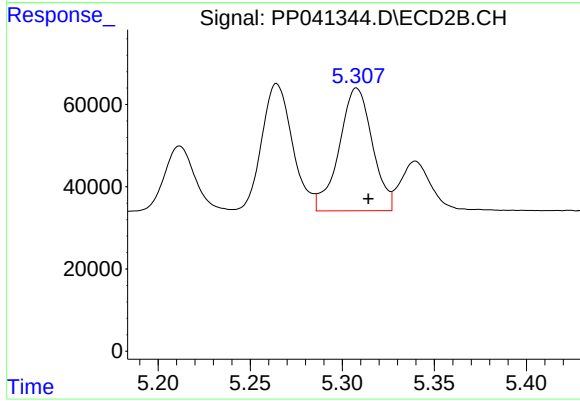
#22 AR-1248-2

R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 360171
Conc: 530.88 ng/ml



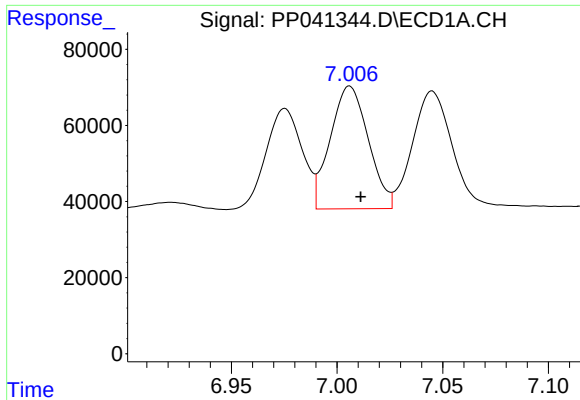
#23 AR-1248-3

R.T.: 6.578 min
Delta R.T.: -0.005 min
Response: 351347
Conc: 521.77 ng/ml



#23 AR-1248-3

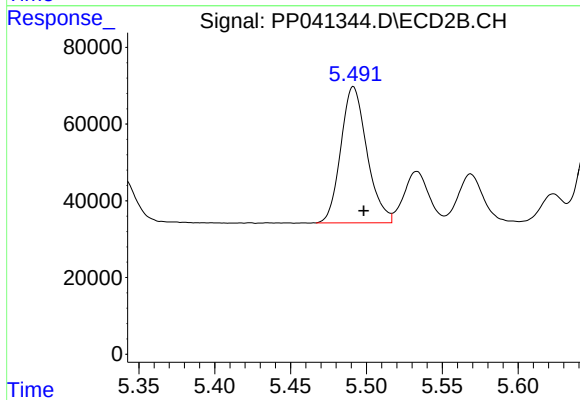
R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 374894
Conc: 537.27 ng/ml



#24 AR-1248-4

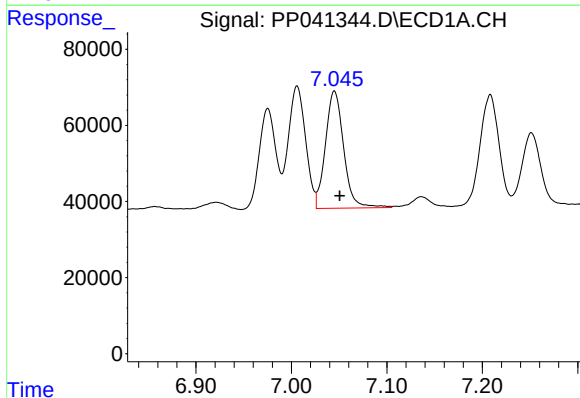
R.T.: 7.006 min
Delta R.T.: -0.005 min
Response: 404832
Conc: 542.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



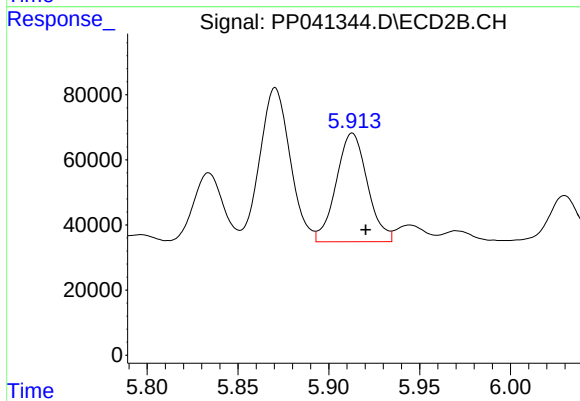
#24 AR-1248-4

R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 425714
Conc: 531.72 ng/ml



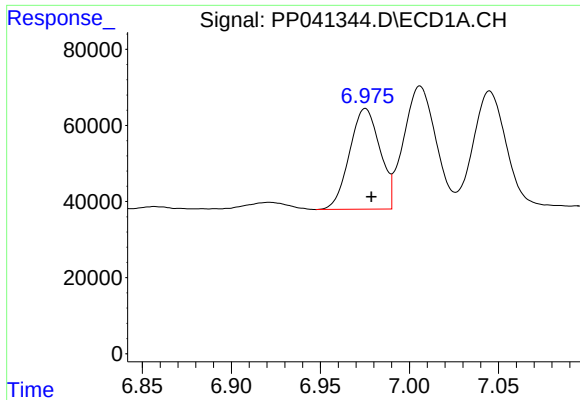
#25 AR-1248-5

R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 409312
Conc: 541.36 ng/ml



#25 AR-1248-5

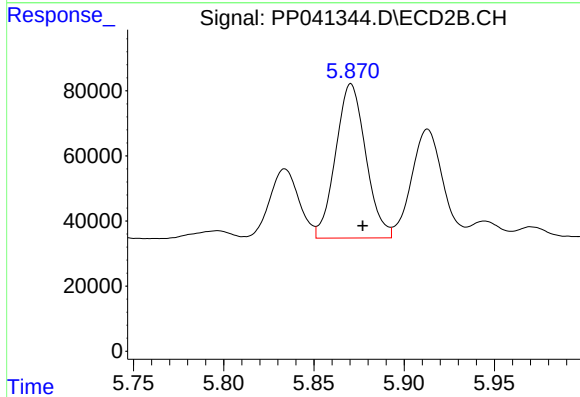
R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 399714
Conc: 552.12 ng/ml



#26 AR-1254-1

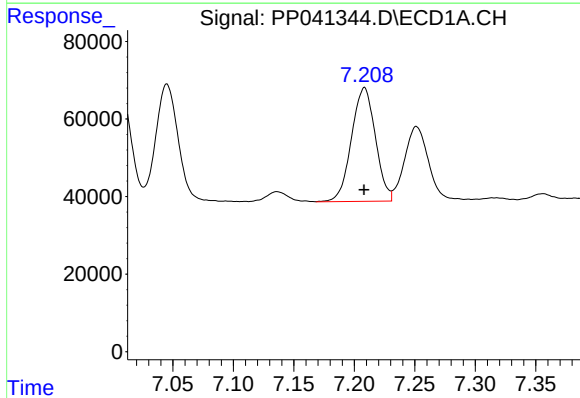
R.T.: 6.975 min
Delta R.T.: -0.003 min
Response: 315483
Conc: 408.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



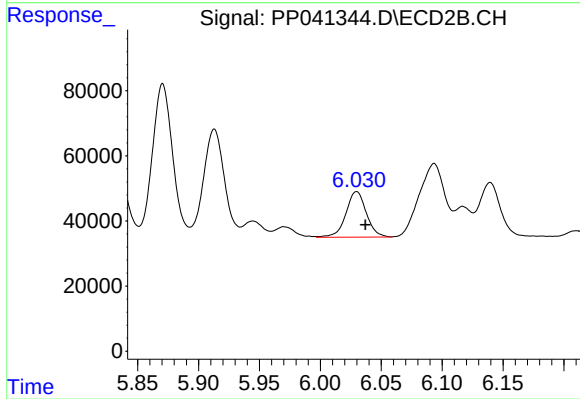
#26 AR-1254-1

R.T.: 5.871 min
Delta R.T.: -0.006 min
Response: 550157
Conc: 483.14 ng/ml



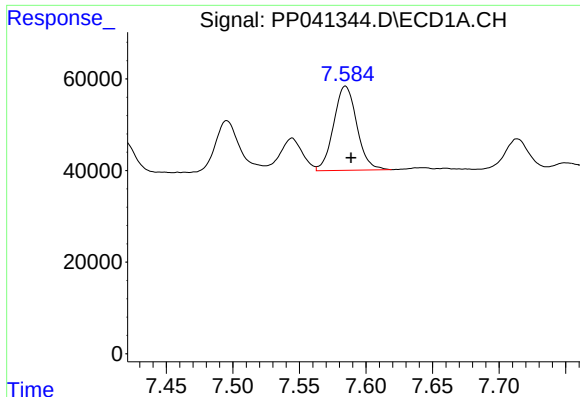
#27 AR-1254-2

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 404241
Conc: 327.04 ng/ml



#27 AR-1254-2

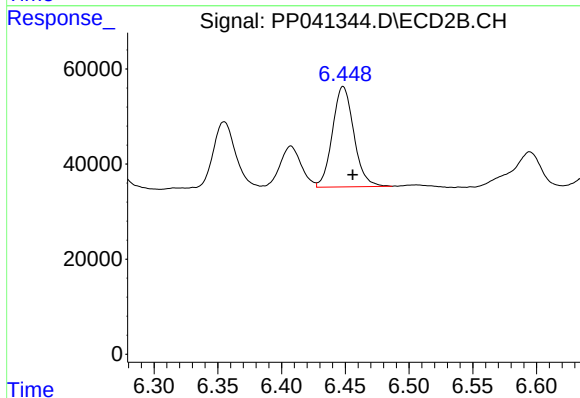
R.T.: 6.030 min
Delta R.T.: -0.007 min
Response: 163352
Conc: 166.59 ng/ml



#28 AR-1254-3

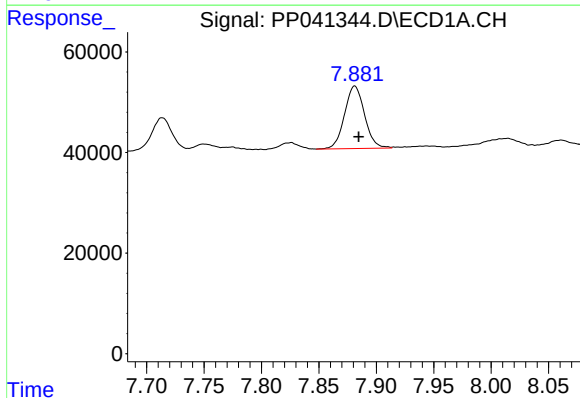
R.T.: 7.585 min
Delta R.T.: -0.004 min
Response: 223094
Conc: 166.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



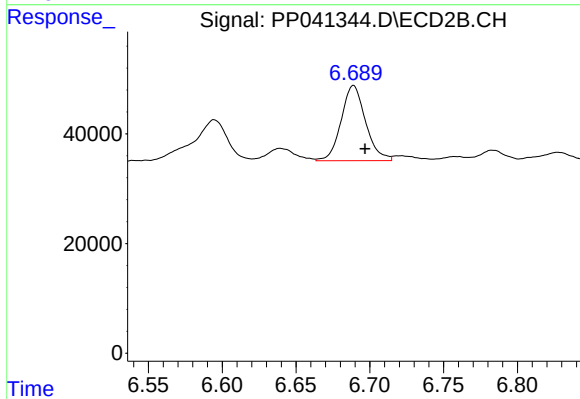
#28 AR-1254-3

R.T.: 6.448 min
Delta R.T.: -0.007 min
Response: 246984
Conc: 170.75 ng/ml



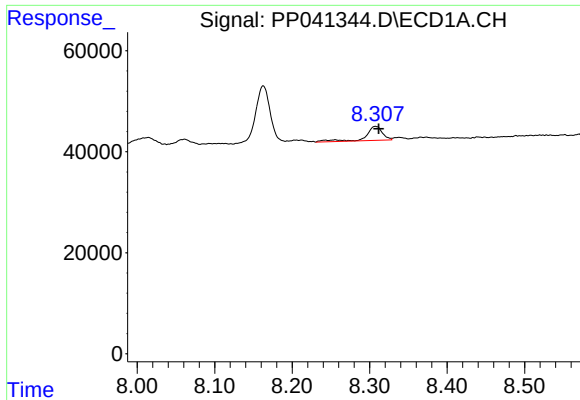
#29 AR-1254-4

R.T.: 7.881 min
Delta R.T.: -0.003 min
Response: 151185
Conc: 158.42 ng/ml



#29 AR-1254-4

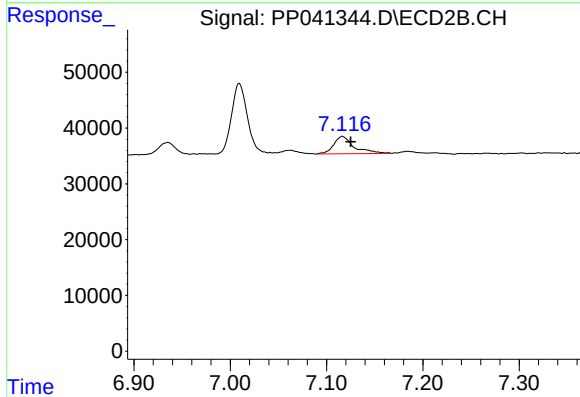
R.T.: 6.689 min
Delta R.T.: -0.008 min
Response: 158126
Conc: 190.63 ng/ml



#30 AR-1254-5

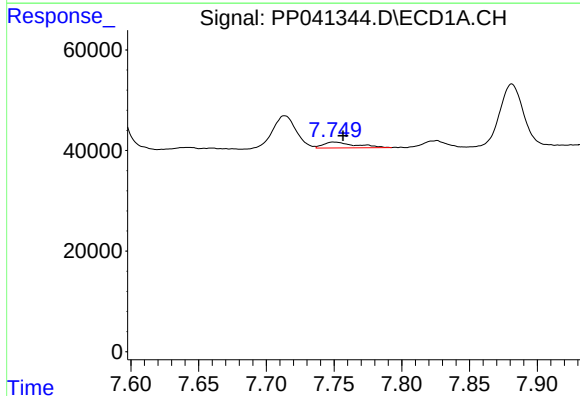
R.T.: 8.307 min
Delta R.T.: -0.004 min
Response: 40827
Conc: 38.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



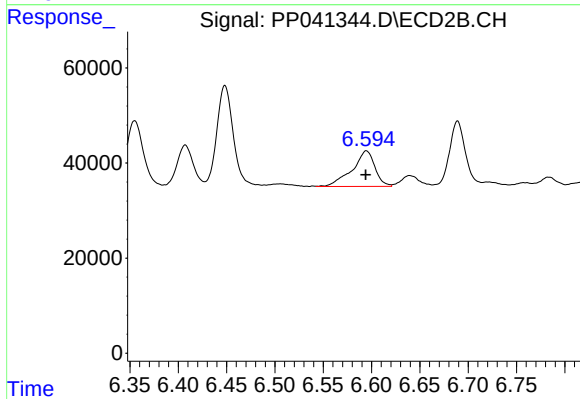
#30 AR-1254-5

R.T.: 7.116 min
Delta R.T.: -0.009 min
Response: 45840
Conc: 39.33 ng/ml



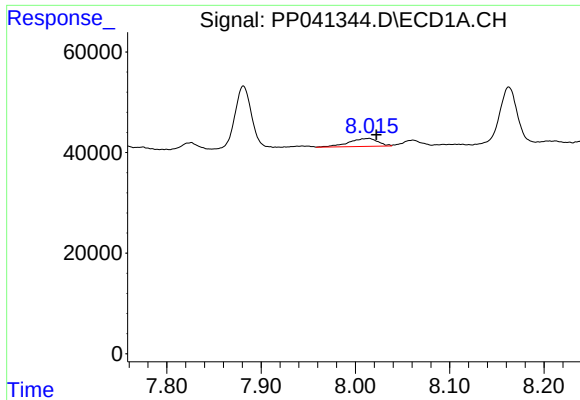
#31 AR-1260-1

R.T.: 7.750 min
Delta R.T.: -0.007 min
Response: 19477
Conc: 19.76 ng/ml



#31 AR-1260-1

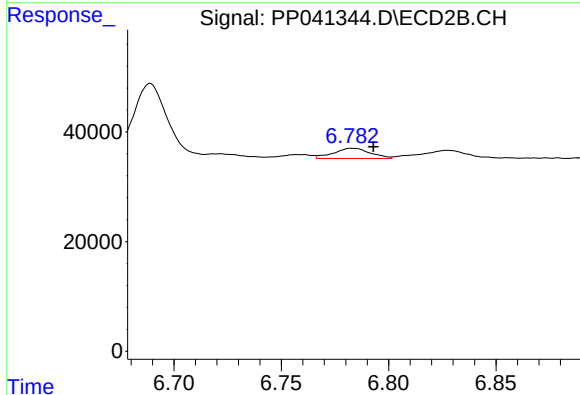
R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 123647
Conc: 129.16 ng/ml



#32 AR-1260-2

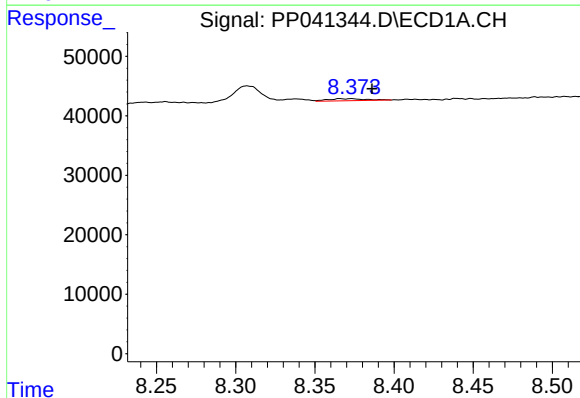
R.T.: 8.014 min
Delta R.T.: -0.008 min
Response: 34618
Conc: 29.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



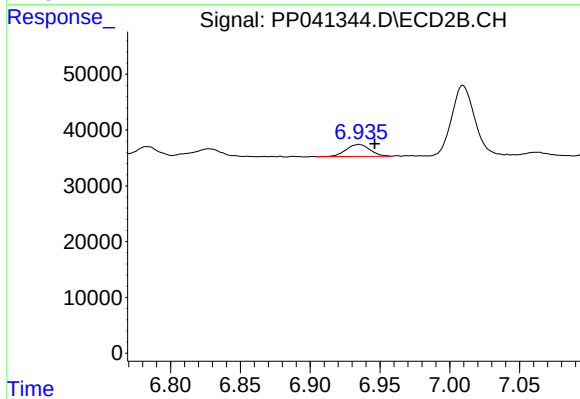
#32 AR-1260-2

R.T.: 6.783 min
Delta R.T.: -0.010 min
Response: 22341
Conc: 20.59 ng/ml



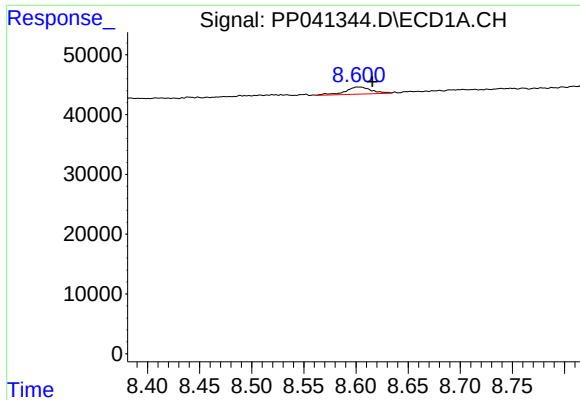
#33 AR-1260-3

R.T.: 8.373 min
Delta R.T.: -0.013 min
Response: 5421
Conc: 5.97 ng/ml



#33 AR-1260-3

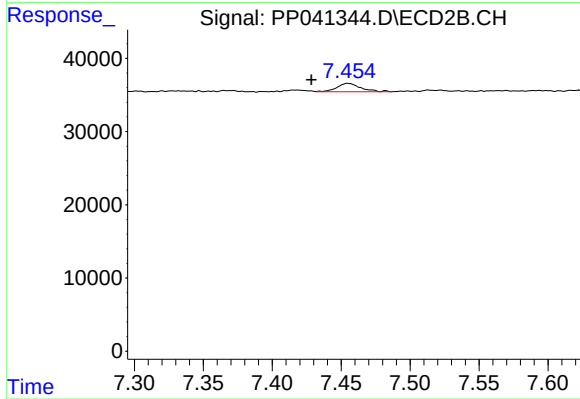
R.T.: 6.935 min
Delta R.T.: -0.011 min
Response: 25312
Conc: 25.23 ng/ml



#34 AR-1260-4

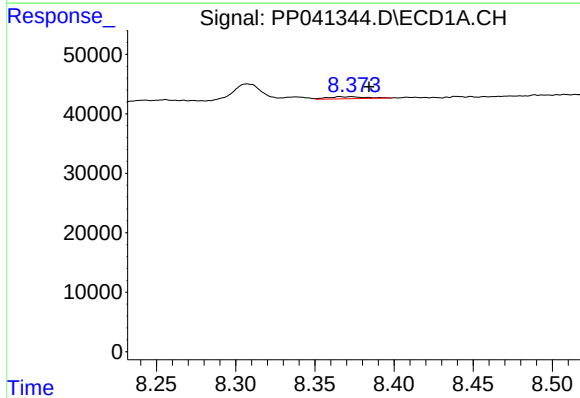
R.T.: 8.602 min
Delta R.T.: -0.014 min
Response: 20788
Conc: 19.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



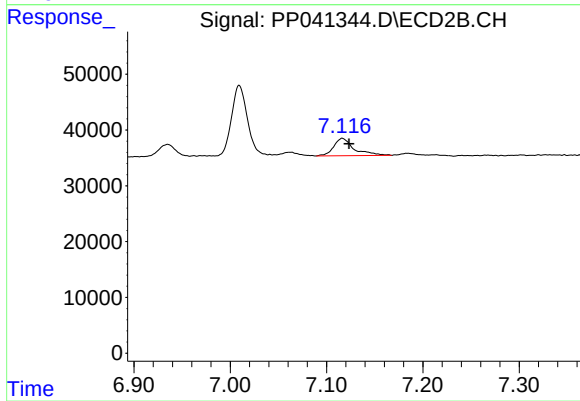
#34 AR-1260-4

R.T.: 7.455 min
Delta R.T.: 0.027 min
Response: 13767
Conc: 16.79 ng/ml



#36 AR-1262-1

R.T.: 8.373 min
Delta R.T.: -0.011 min
Response: 5421
Conc: 4.54 ng/ml



#36 AR-1262-1

R.T.: 7.116 min
Delta R.T.: -0.007 min
Response: 45840
Conc: 77.39 ng/ml