

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112421\
 Data File : PP041328.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Nov 2021 22:38
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 02:34:53 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	3.756	1078311	1454061	51.132	52.322
2)	SA Decachlor...	10.650	9.013	1117496	740342	51.158	51.645
Target Compounds							
3)	L1 AR-1016-1	6.069	5.003	272143	322624	387.081	380.158
4)	L1 AR-1016-2	6.092	5.021	410735	481736	369.746	391.982
5)	L1 AR-1016-3	6.157	5.212	258601	259624	363.479	385.305
6)	L1 AR-1016-4	6.263	5.265	205860	196172	364.954	360.723
7)	L1 AR-1016-5	6.577	5.492	204519	257114	369.822	385.919
8)	L2 AR-1221-1	4.998	4.011	32804	42531	144.801	133.223
9)	L2 AR-1221-2	5.101	4.110	43743	62011	282.571	244.559
10)	L2 AR-1221-3	5.188	4.198	159350	231939	297.879	308.699
11)	L3 AR-1232-1	5.188	4.198	159350	231939	359.691	387.270
12)	L3 AR-1232-2	5.772	5.021	208400	481736	903.050	969.150
13)	L3 AR-1232-3	6.092	5.212	410735	259624	960.837	969.653
14)	L3 AR-1232-4	6.263	5.308	205860	247437	1013.011	1054.730
15)	L3 AR-1232-5	6.361	5.492	152406	257114	1079.609	1045.559
16)	L4 AR-1242-1	6.069	5.003	272143	322624	526.470	508.279
17)	L4 AR-1242-2	6.092	5.021	410735	481736	502.825	523.845
18)	L4 AR-1242-3	6.157	5.212	258601	259624	492.076	511.432
19)	L4 AR-1242-4	6.263	5.308	205860	247437	510.111	504.062
20)	L4 AR-1242-5	7.044	5.871	219921	290553	491.973	538.152
21)	L5 AR-1248-1	6.069	5.003	272143	322624	732.465	667.854
22)	L5 AR-1248-2	6.361	5.265	152406	196172	274.851	289.150
23)	L5 AR-1248-3	6.577	5.308	204519	247437	303.720	354.607
24)	L5 AR-1248-4	7.005	5.492	209743	257114	281.128	321.134
25)	L5 AR-1248-5	7.044	5.913	219921	250542	290.872	346.070
26)	L6 AR-1254-1	6.974	5.871	155801	290553	201.745	255.158 #
27)	L6 AR-1254-2	7.208	6.030	186530	85029	150.909	86.716 #
28)	L6 AR-1254-3	7.584	6.448	78271	89981	58.453	62.207
29)	L6 AR-1254-4	7.880	6.688	56167	62734	58.855	75.628 #
30)	L6 AR-1254-5	8.306	7.117	7324	20455	6.890	17.548 #
31)	L7 AR-1260-1	7.751	6.595	4795	50018	4.865	52.247 #
32)	L7 AR-1260-2	8.012	0.000	12491	0	10.569	N.D. #
33)	L7 AR-1260-3	0.000	6.934	0	10322	N.D.	10.287 #
34)	L7 AR-1260-4	8.602	0.000	14342	0	13.274	N.D. #
36)	L8 AR-1262-1	0.000	7.117	0	20455	N.D.	34.532 #

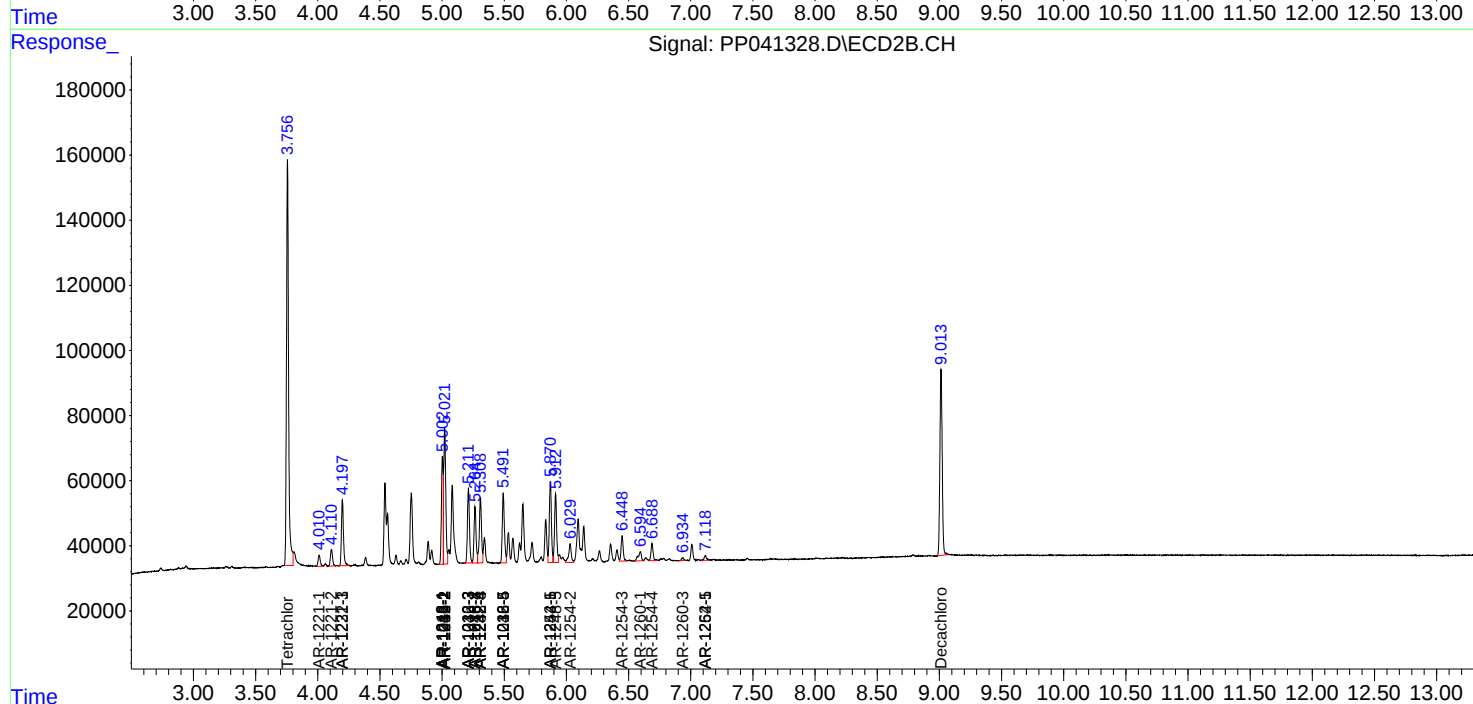
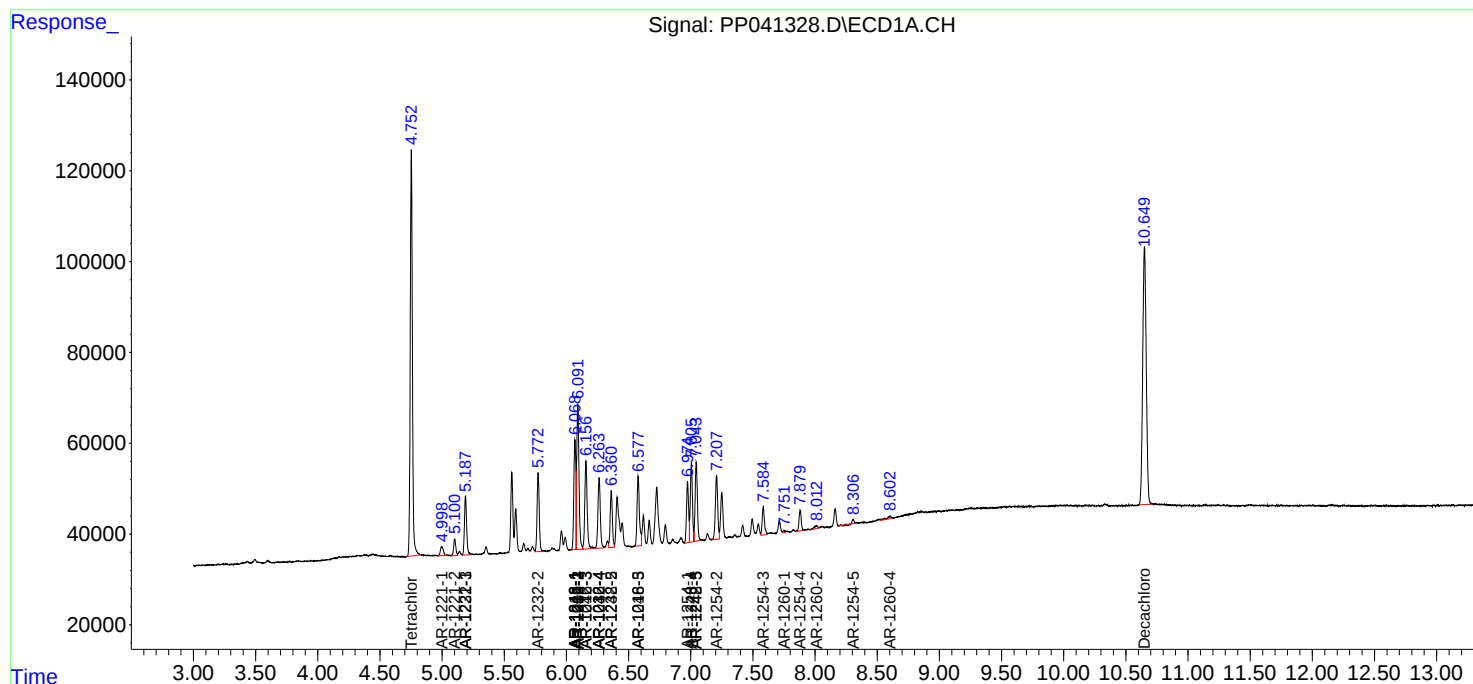
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

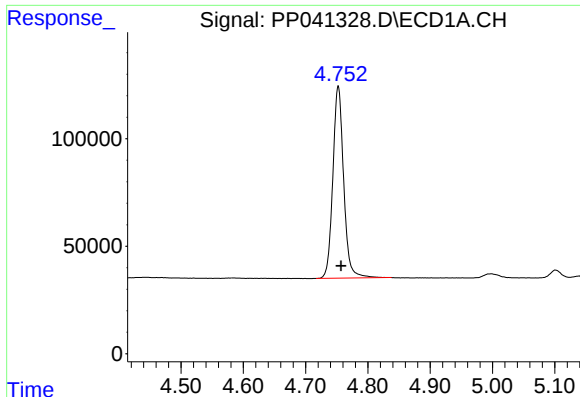
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112421\
Data File : PP041328.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Nov 2021 22:38
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 02:34:53 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

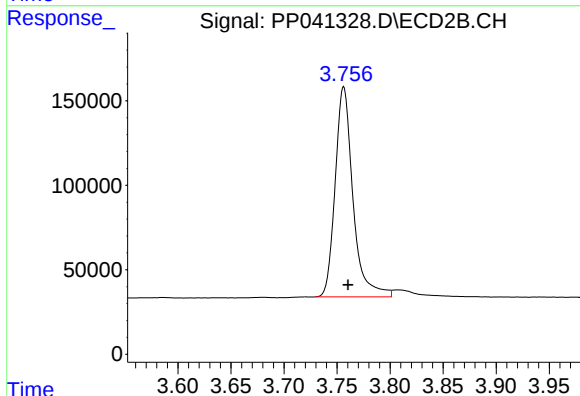




#1 Tetrachloro-m-xylene

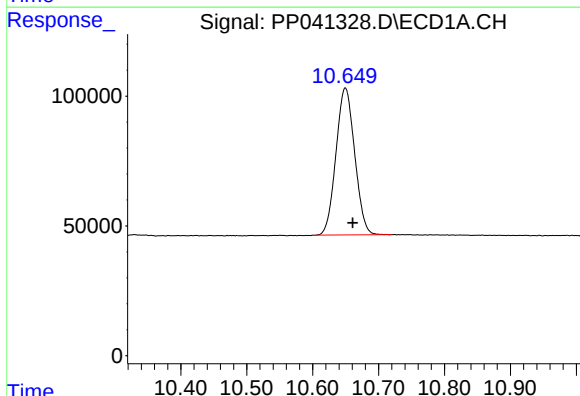
R.T.: 4.753 min
Delta R.T.: -0.004 min
Response: 1078311
Conc: 51.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



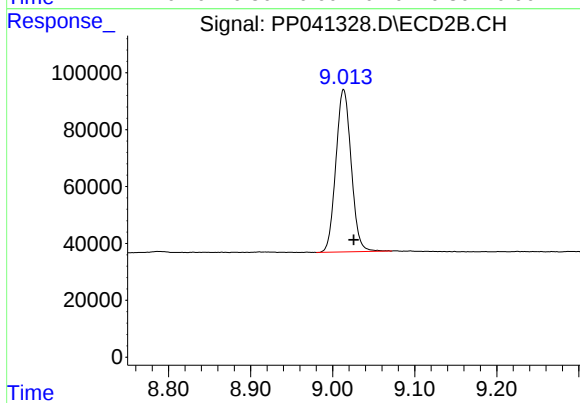
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: -0.004 min
Response: 1454061
Conc: 52.32 ng/ml



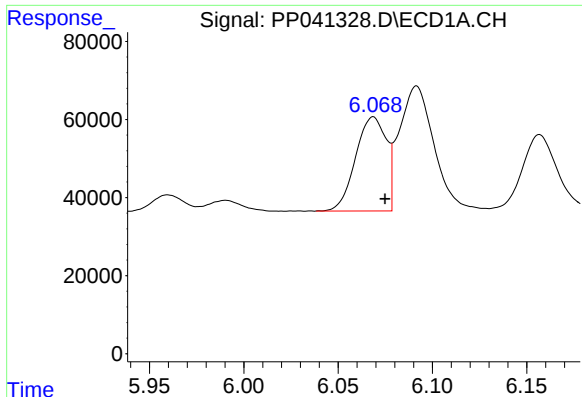
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: -0.011 min
Response: 1117496
Conc: 51.16 ng/ml



#2 Decachlorobiphenyl

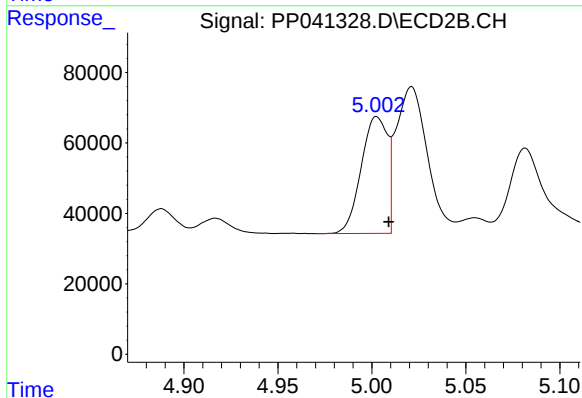
R.T.: 9.013 min
Delta R.T.: -0.012 min
Response: 740342
Conc: 51.64 ng/ml



#3 AR-1016-1

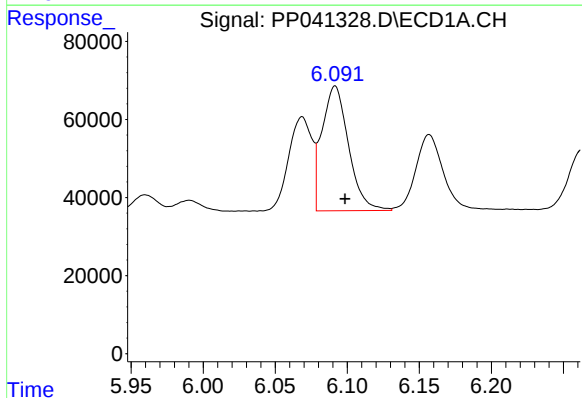
R.T.: 6.069 min
Delta R.T.: -0.006 min
Response: 272143
Conc: 387.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



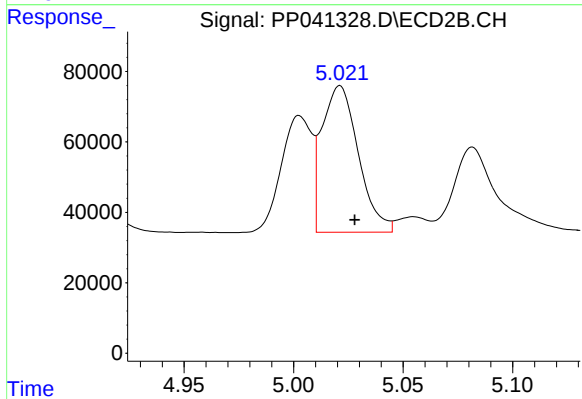
#3 AR-1016-1

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 322624
Conc: 380.16 ng/ml



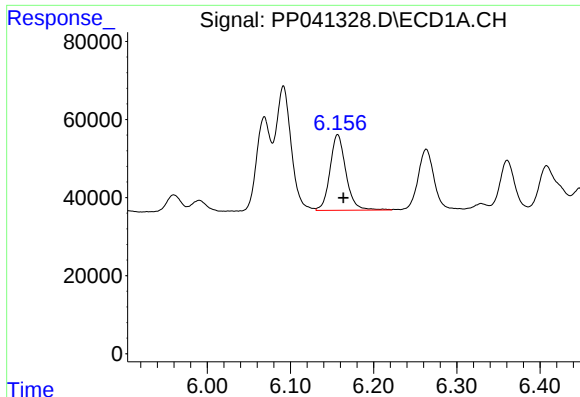
#4 AR-1016-2

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 410735
Conc: 369.75 ng/ml



#4 AR-1016-2

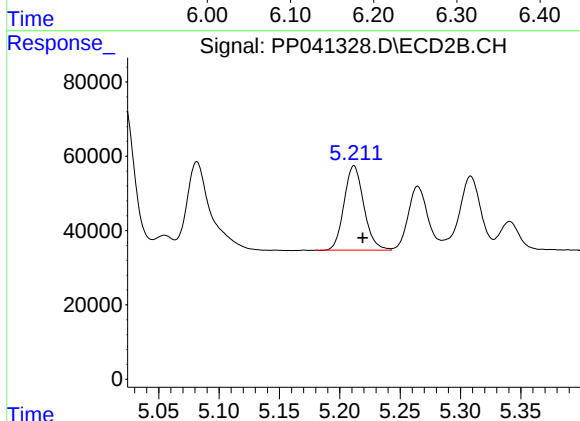
R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 481736
Conc: 391.98 ng/ml



#5 AR-1016-3

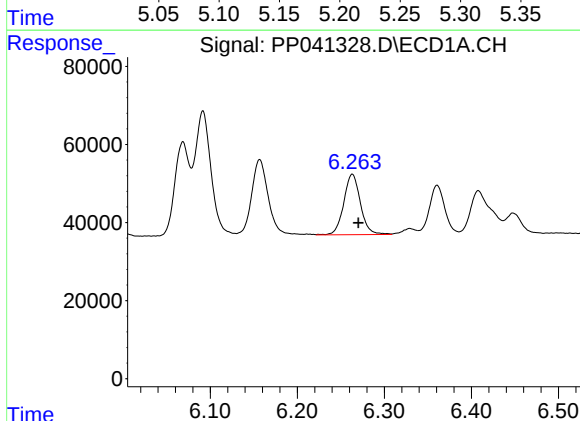
R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 258601
Conc: 363.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



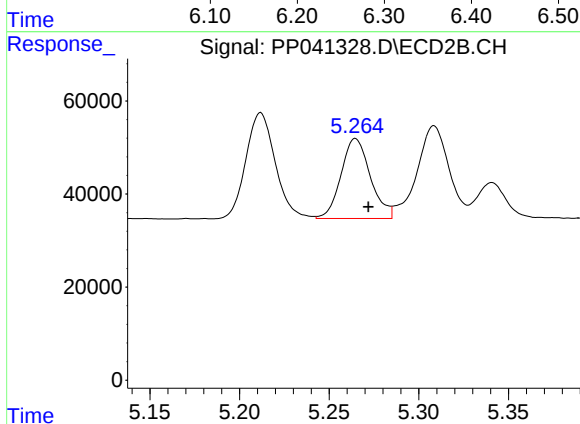
#5 AR-1016-3

R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 259624
Conc: 385.30 ng/ml



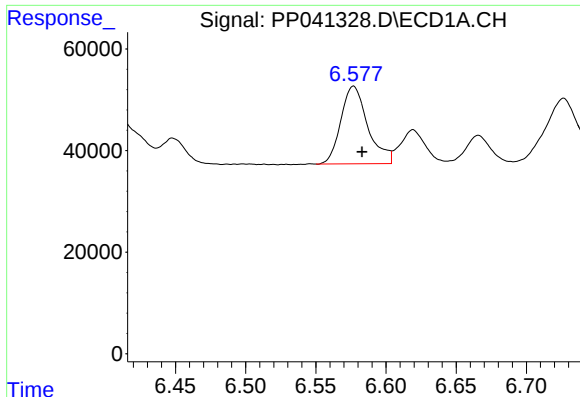
#6 AR-1016-4

R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 205860
Conc: 364.95 ng/ml



#6 AR-1016-4

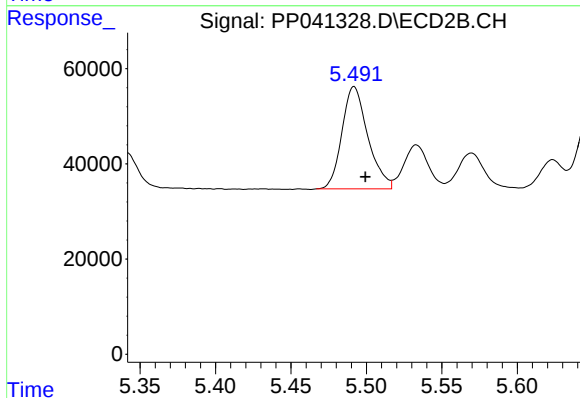
R.T.: 5.265 min
Delta R.T.: -0.007 min
Response: 196172
Conc: 360.72 ng/ml



#7 AR-1016-5

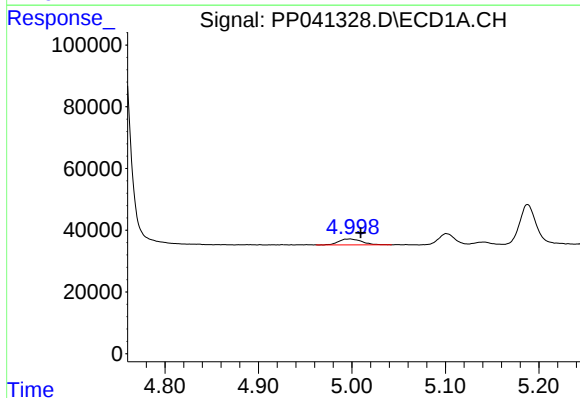
R.T.: 6.577 min
Delta R.T.: -0.006 min
Response: 204519
Conc: 369.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



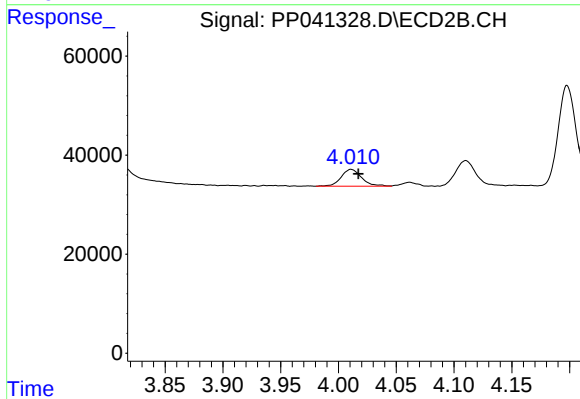
#7 AR-1016-5

R.T.: 5.492 min
Delta R.T.: -0.007 min
Response: 257114
Conc: 385.92 ng/ml



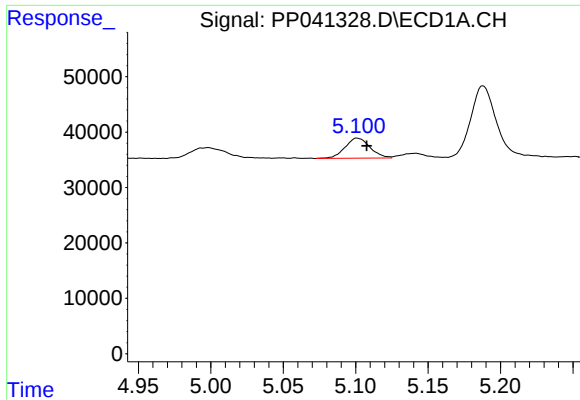
#8 AR-1221-1

R.T.: 4.998 min
Delta R.T.: -0.011 min
Response: 32804
Conc: 144.80 ng/ml



#8 AR-1221-1

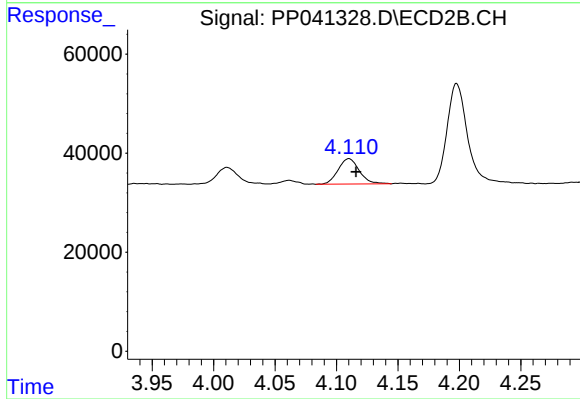
R.T.: 4.011 min
Delta R.T.: -0.006 min
Response: 42531
Conc: 133.22 ng/ml



#9 AR-1221-2

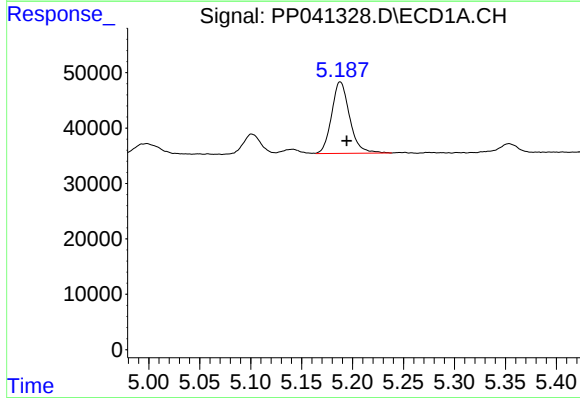
R.T.: 5.101 min
Delta R.T.: -0.007 min
Response: 43743
Conc: 282.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



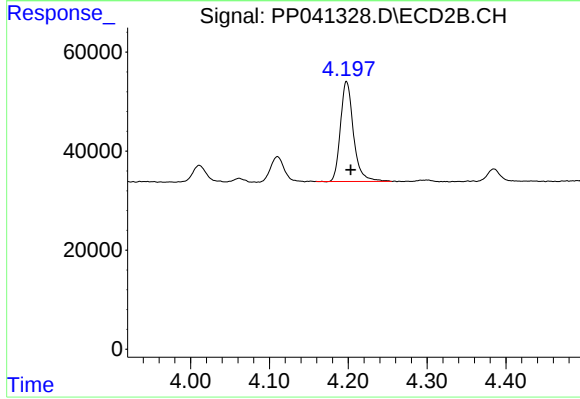
#9 AR-1221-2

R.T.: 4.110 min
Delta R.T.: -0.006 min
Response: 62011
Conc: 244.56 ng/ml



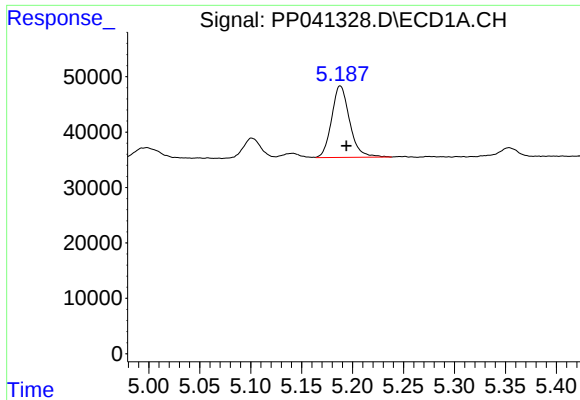
#10 AR-1221-3

R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 159350
Conc: 297.88 ng/ml



#10 AR-1221-3

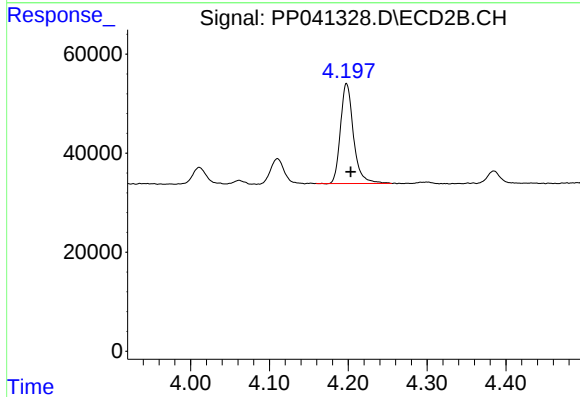
R.T.: 4.198 min
Delta R.T.: -0.005 min
Response: 231939
Conc: 308.70 ng/ml



#11 AR-1232-1

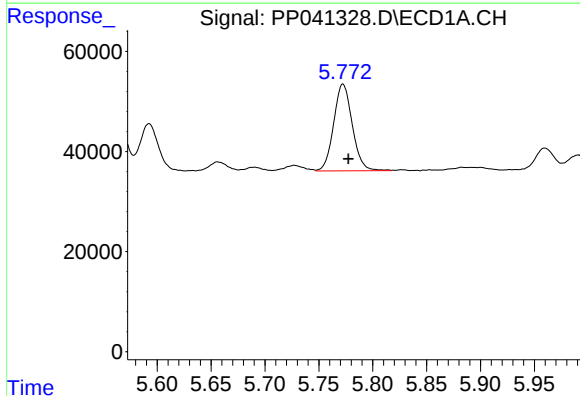
R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 159350
Conc: 359.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



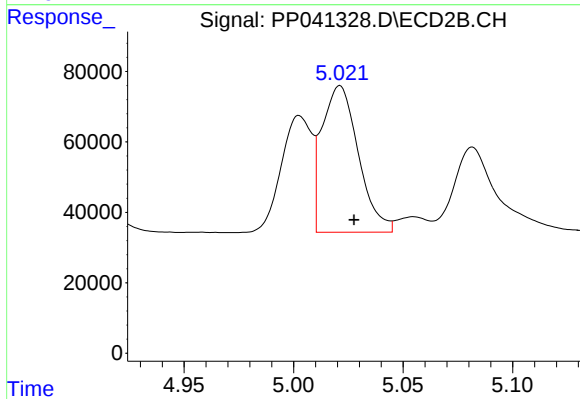
#11 AR-1232-1

R.T.: 4.198 min
Delta R.T.: -0.006 min
Response: 231939
Conc: 387.27 ng/ml



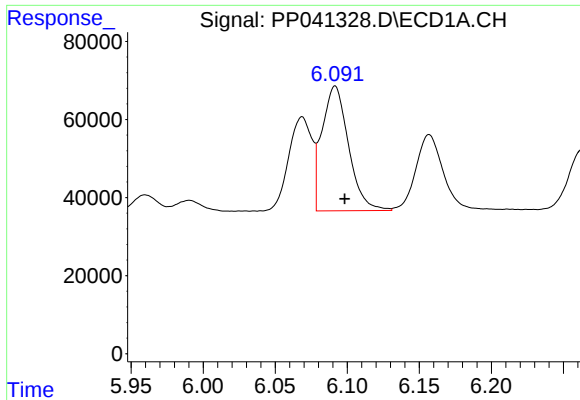
#12 AR-1232-2

R.T.: 5.772 min
Delta R.T.: -0.005 min
Response: 208400
Conc: 903.05 ng/ml



#12 AR-1232-2

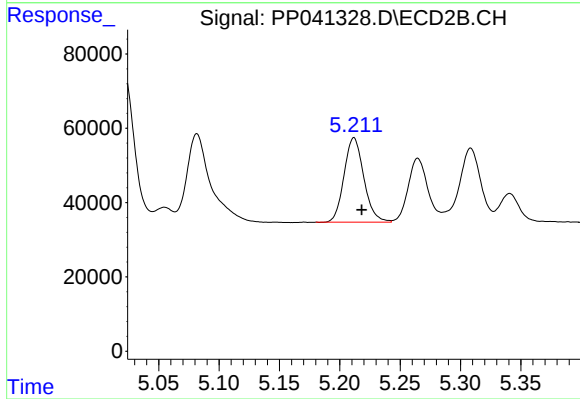
R.T.: 5.021 min
Delta R.T.: -0.006 min
Response: 481736
Conc: 969.15 ng/ml



#13 AR-1232-3

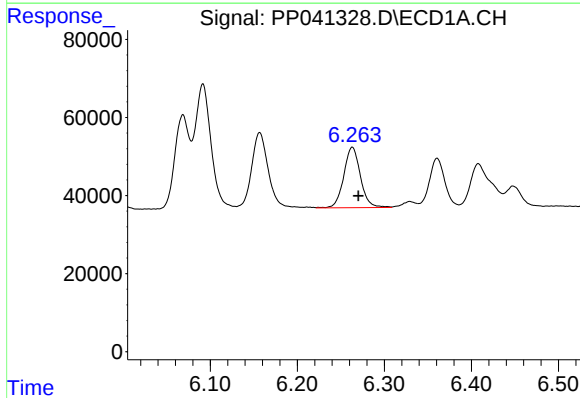
R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 410735
Conc: 960.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



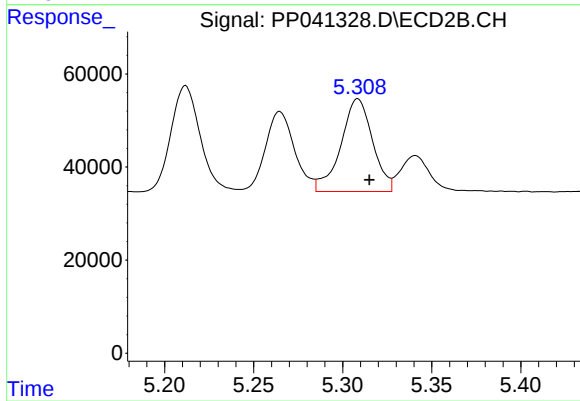
#13 AR-1232-3

R.T.: 5.212 min
Delta R.T.: -0.006 min
Response: 259624
Conc: 969.65 ng/ml



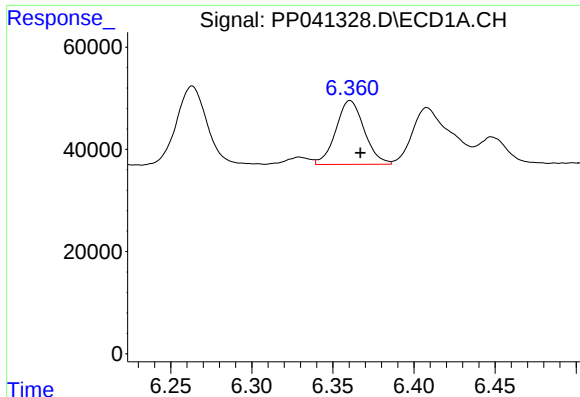
#14 AR-1232-4

R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 205860
Conc: 1013.01 ng/ml



#14 AR-1232-4

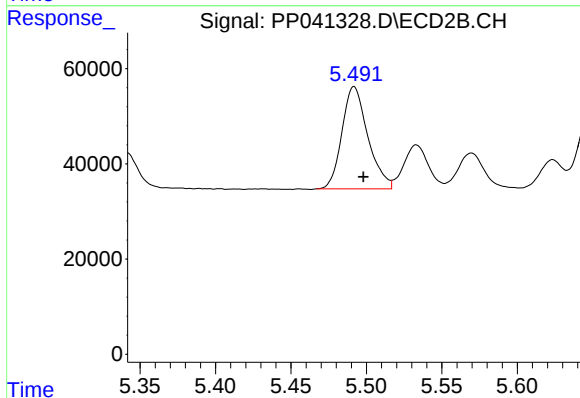
R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 247437
Conc: 1054.73 ng/ml



#15 AR-1232-5

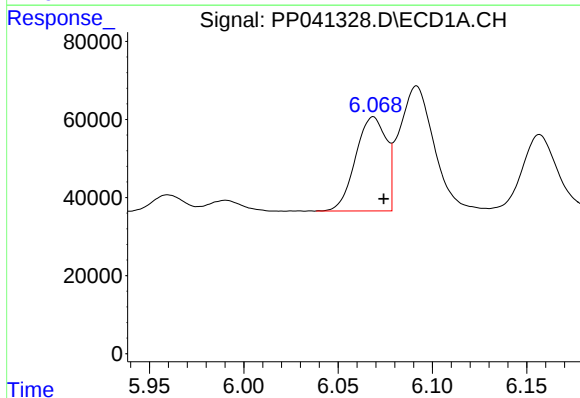
R.T.: 6.361 min
Delta R.T.: -0.006 min
Response: 152406
Conc: 1079.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



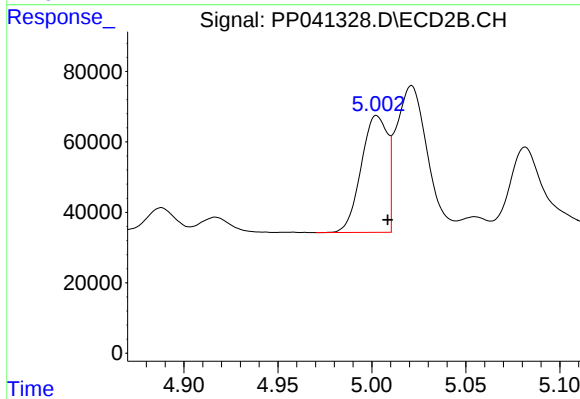
#15 AR-1232-5

R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 257114
Conc: 1045.56 ng/ml



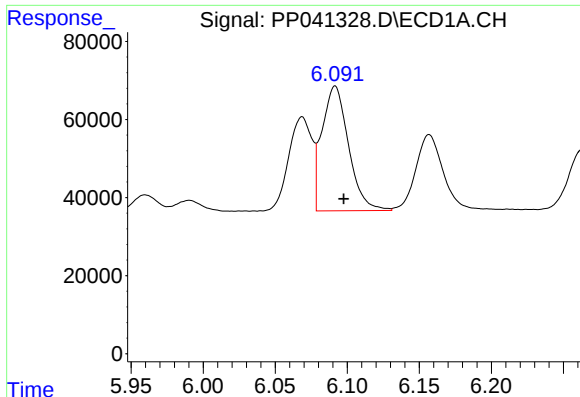
#16 AR-1242-1

R.T.: 6.069 min
Delta R.T.: -0.006 min
Response: 272143
Conc: 526.47 ng/ml



#16 AR-1242-1

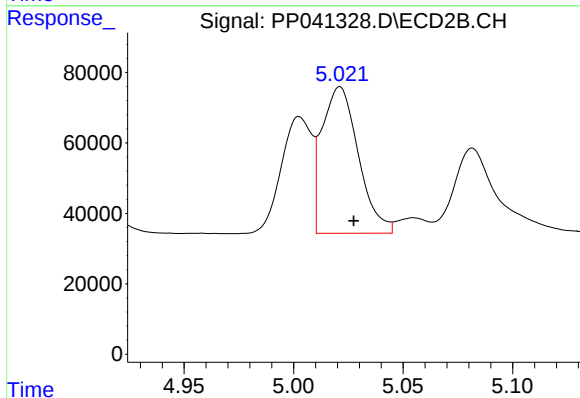
R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 322624
Conc: 508.28 ng/ml



#17 AR-1242-2

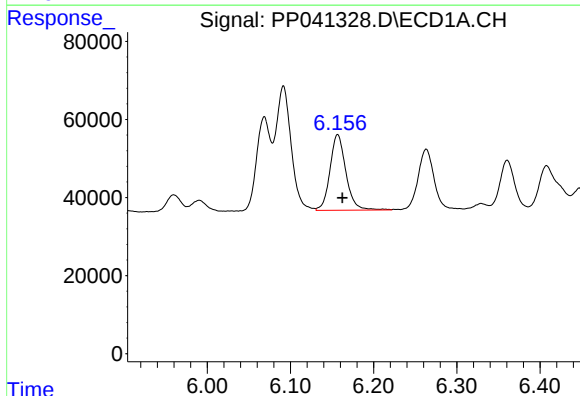
R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 410735
Conc: 502.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



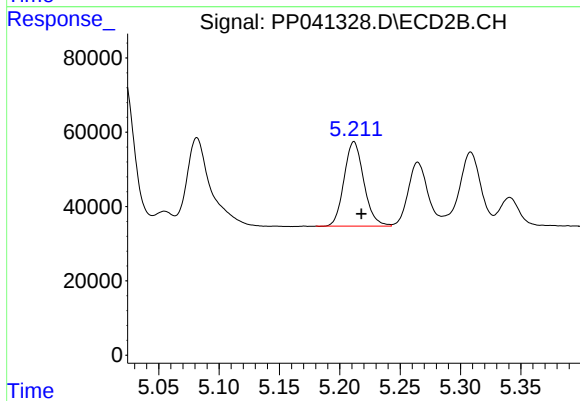
#17 AR-1242-2

R.T.: 5.021 min
Delta R.T.: -0.006 min
Response: 481736
Conc: 523.84 ng/ml



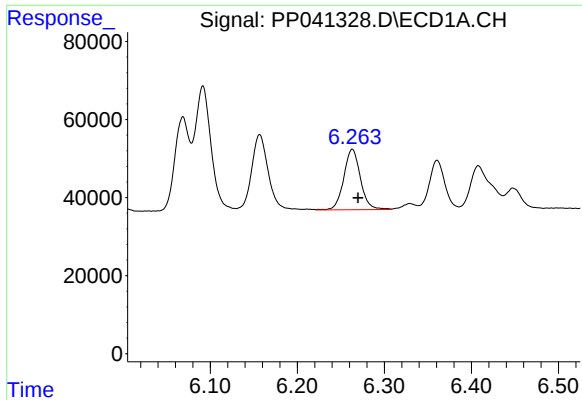
#18 AR-1242-3

R.T.: 6.157 min
Delta R.T.: -0.006 min
Response: 258601
Conc: 492.08 ng/ml



#18 AR-1242-3

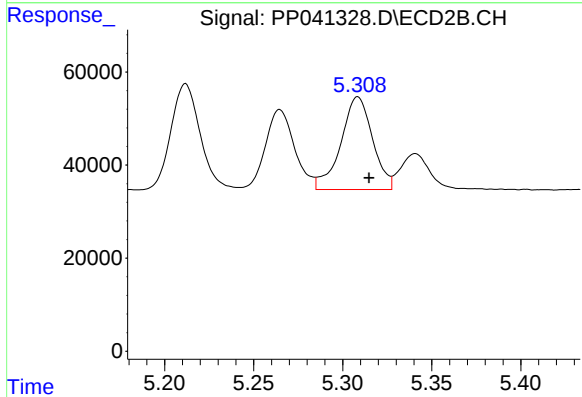
R.T.: 5.212 min
Delta R.T.: -0.006 min
Response: 259624
Conc: 511.43 ng/ml



#19 AR-1242-4

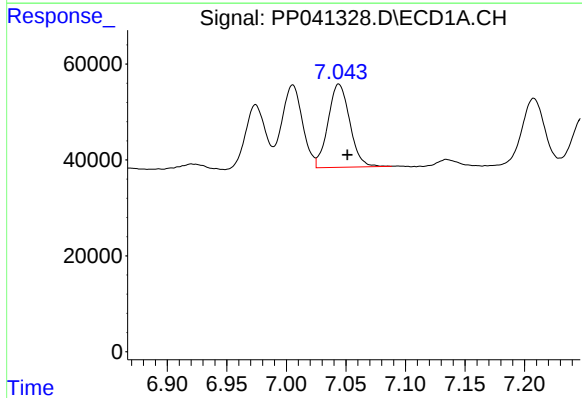
R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 205860
Conc: 510.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



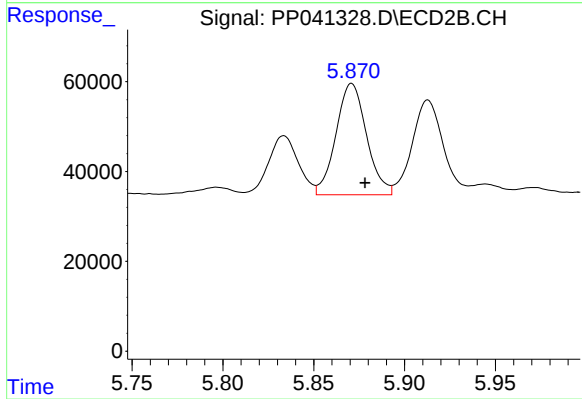
#19 AR-1242-4

R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 247437
Conc: 504.06 ng/ml



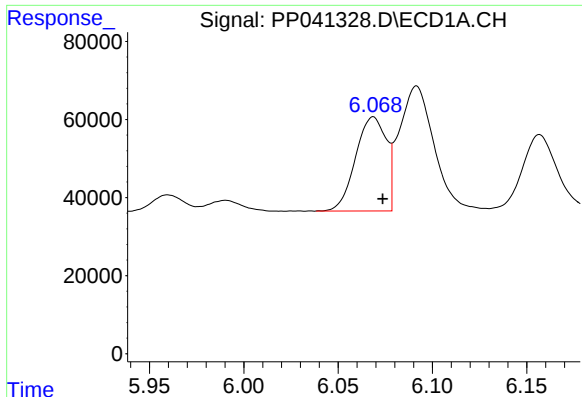
#20 AR-1242-5

R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 219921
Conc: 491.97 ng/ml



#20 AR-1242-5

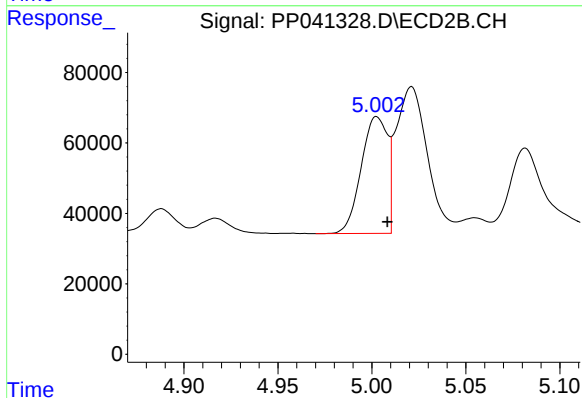
R.T.: 5.871 min
Delta R.T.: -0.007 min
Response: 290553
Conc: 538.15 ng/ml



#21 AR-1248-1

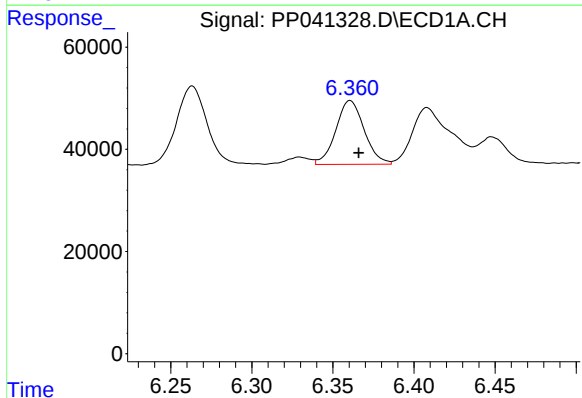
R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 272143
Conc: 732.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



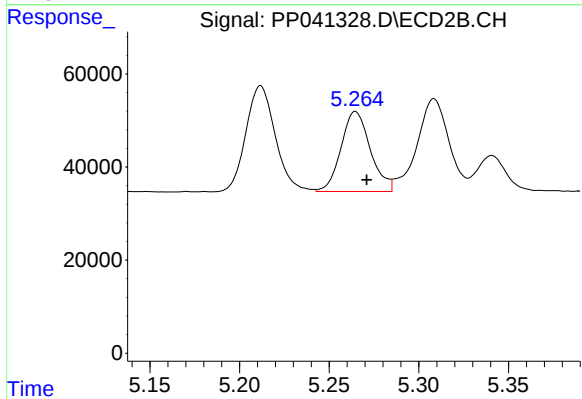
#21 AR-1248-1

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 322624
Conc: 667.85 ng/ml



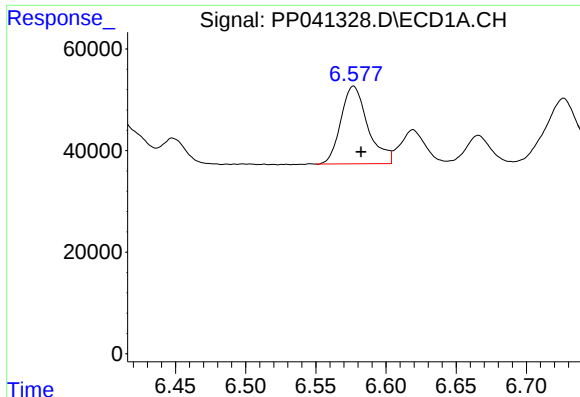
#22 AR-1248-2

R.T.: 6.361 min
Delta R.T.: -0.005 min
Response: 152406
Conc: 274.85 ng/ml



#22 AR-1248-2

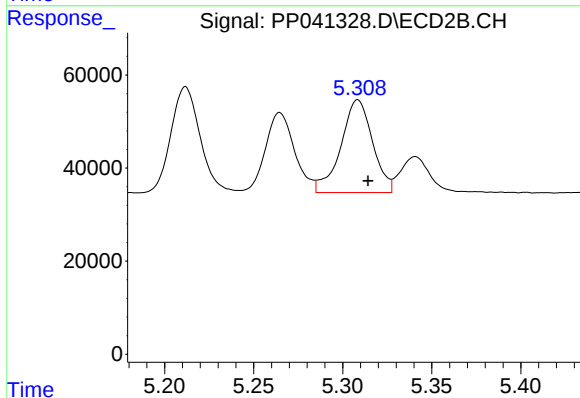
R.T.: 5.265 min
Delta R.T.: -0.006 min
Response: 196172
Conc: 289.15 ng/ml



#23 AR-1248-3

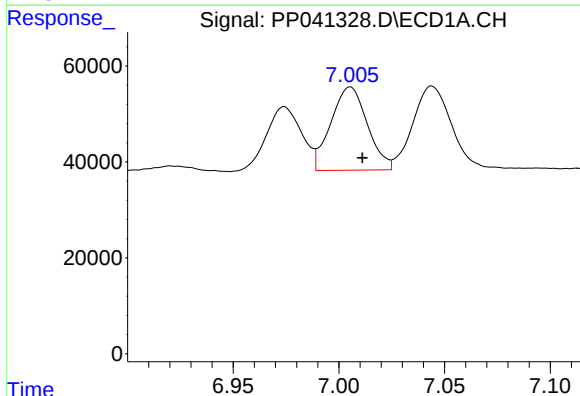
R.T.: 6.577 min
Delta R.T.: -0.005 min
Response: 204519
Conc: 303.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



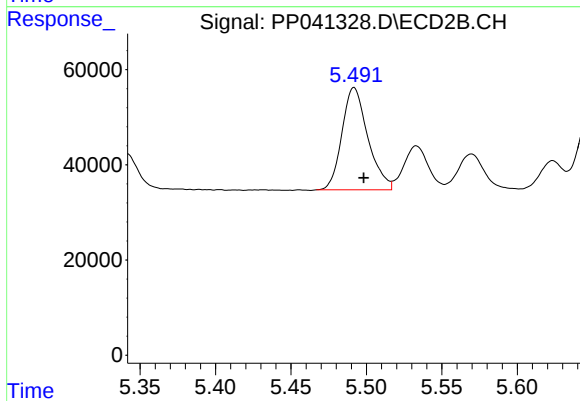
#23 AR-1248-3

R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 247437
Conc: 354.61 ng/ml



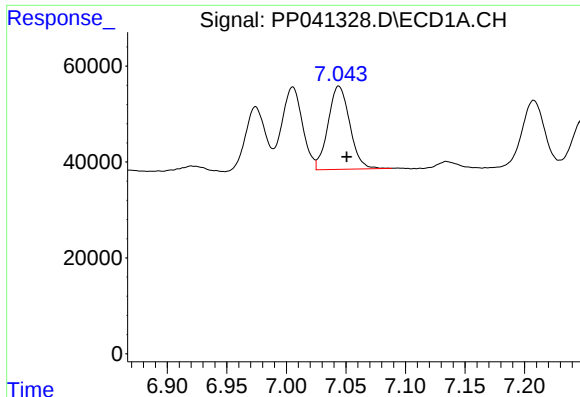
#24 AR-1248-4

R.T.: 7.005 min
Delta R.T.: -0.006 min
Response: 209743
Conc: 281.13 ng/ml



#24 AR-1248-4

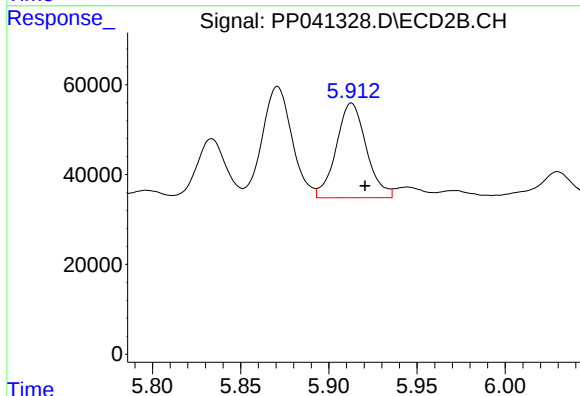
R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 257114
Conc: 321.13 ng/ml



#25 AR-1248-5

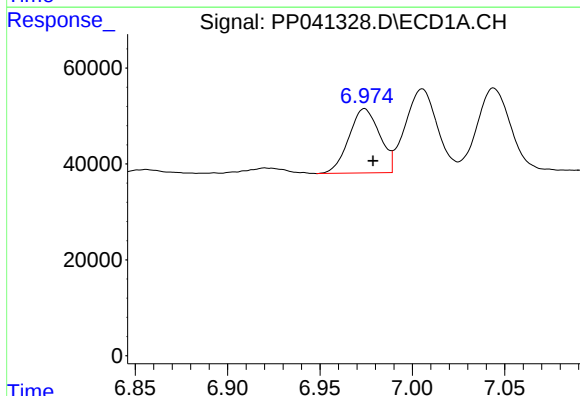
R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 219921
Conc: 290.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



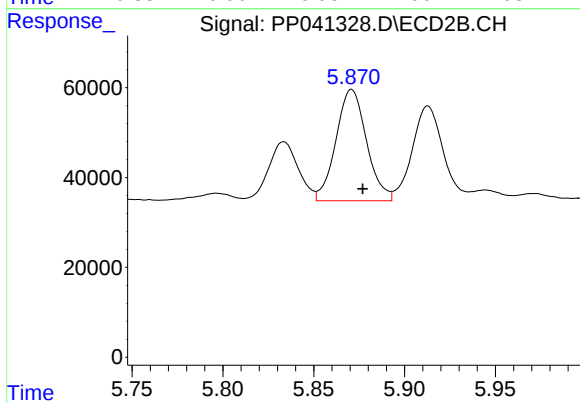
#25 AR-1248-5

R.T.: 5.913 min
Delta R.T.: -0.008 min
Response: 250542
Conc: 346.07 ng/ml



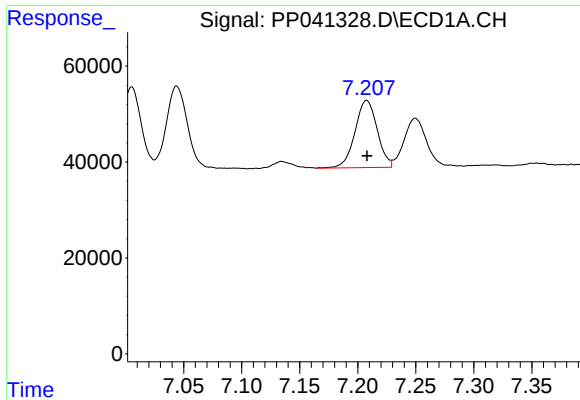
#26 AR-1254-1

R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 155801
Conc: 201.74 ng/ml



#26 AR-1254-1

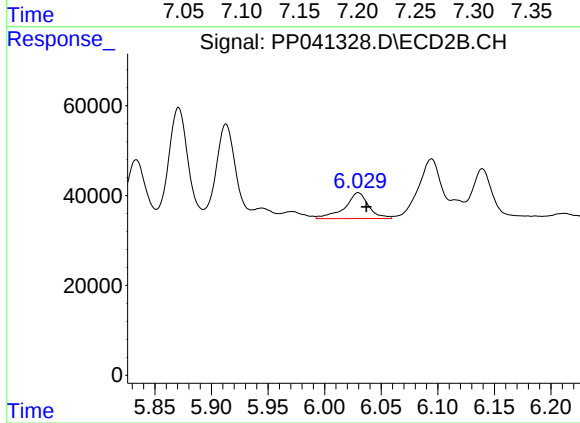
R.T.: 5.871 min
Delta R.T.: -0.006 min
Response: 290553
Conc: 255.16 ng/ml



#27 AR-1254-2

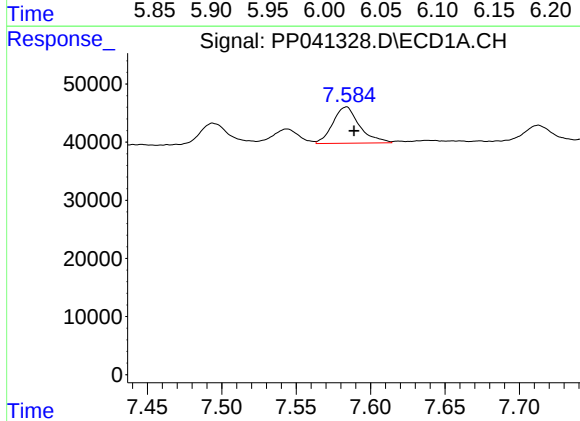
R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 186530
Conc: 150.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



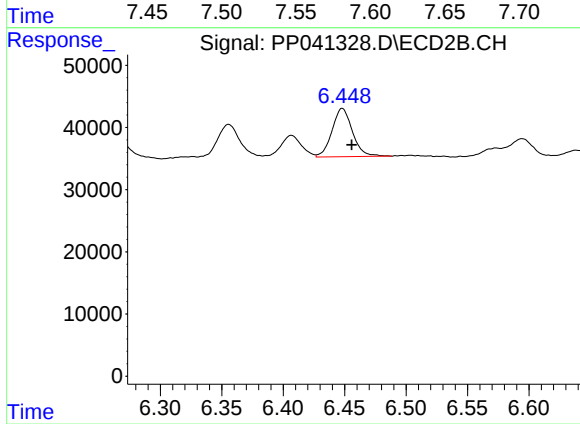
#27 AR-1254-2

R.T.: 6.030 min
Delta R.T.: -0.007 min
Response: 85029
Conc: 86.72 ng/ml



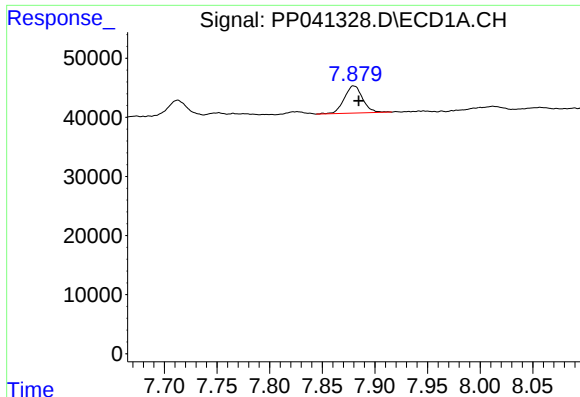
#28 AR-1254-3

R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 78271
Conc: 58.45 ng/ml



#28 AR-1254-3

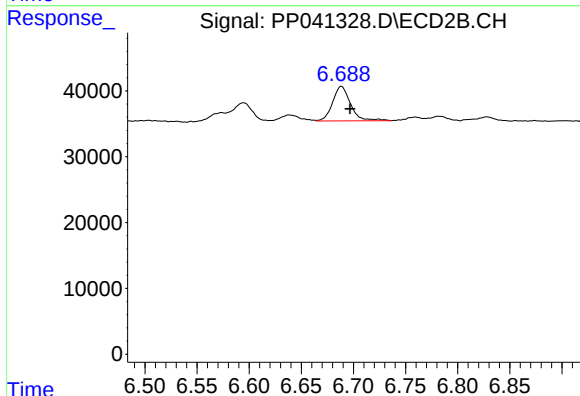
R.T.: 6.448 min
Delta R.T.: -0.008 min
Response: 89981
Conc: 62.21 ng/ml



#29 AR-1254-4

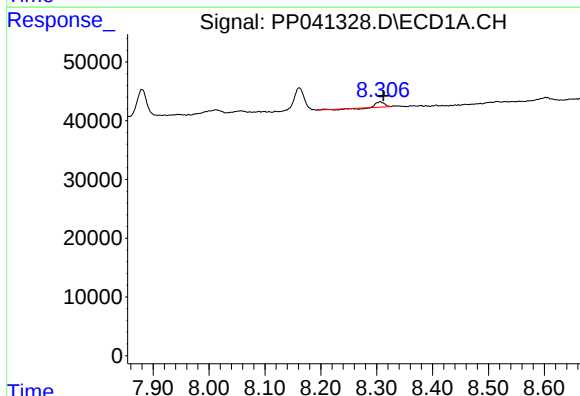
R.T.: 7.880 min
Delta R.T.: -0.005 min
Response: 56167
Conc: 58.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



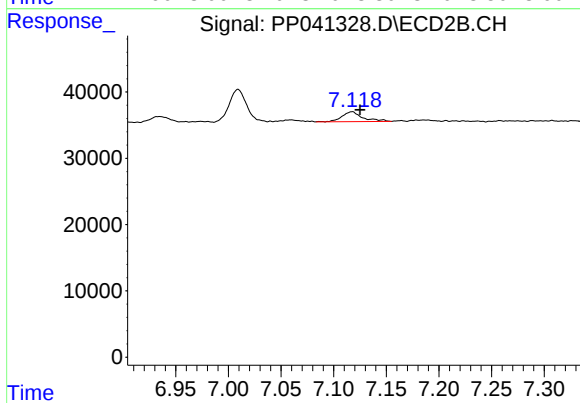
#29 AR-1254-4

R.T.: 6.688 min
Delta R.T.: -0.008 min
Response: 62734
Conc: 75.63 ng/ml



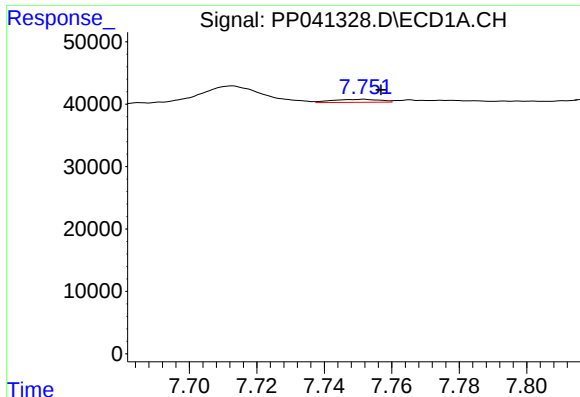
#30 AR-1254-5

R.T.: 8.306 min
Delta R.T.: -0.005 min
Response: 7324
Conc: 6.89 ng/ml



#30 AR-1254-5

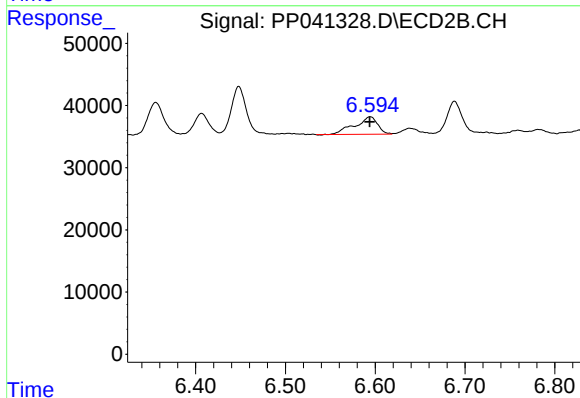
R.T.: 7.117 min
Delta R.T.: -0.008 min
Response: 20455
Conc: 17.55 ng/ml



#31 AR-1260-1

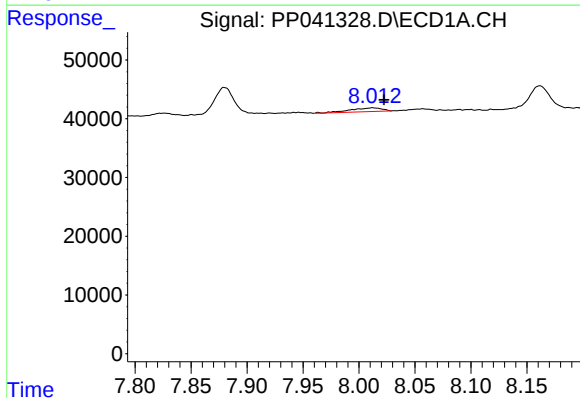
R.T.: 7.751 min
Delta R.T.: -0.005 min
Response: 4795
Conc: 4.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



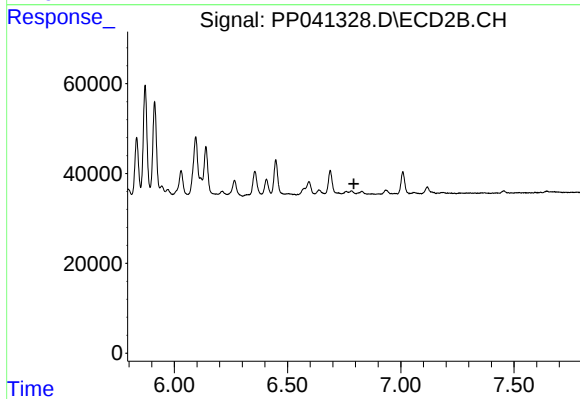
#31 AR-1260-1

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 50018
Conc: 52.25 ng/ml



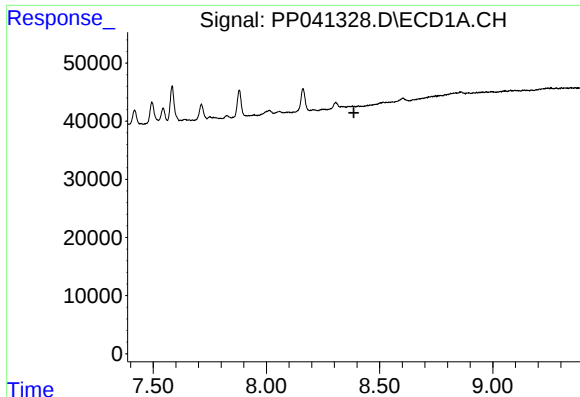
#32 AR-1260-2

R.T.: 8.012 min
Delta R.T.: -0.010 min
Response: 12491
Conc: 10.57 ng/ml



#32 AR-1260-2

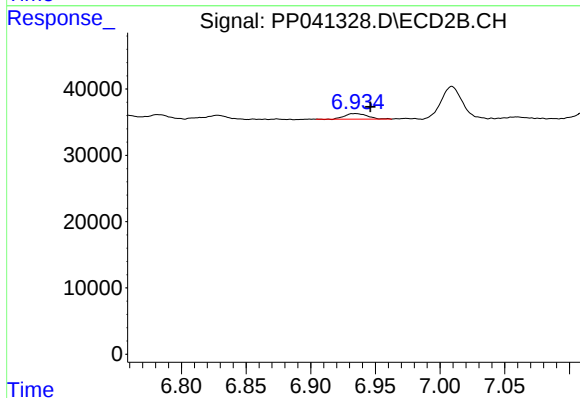
R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

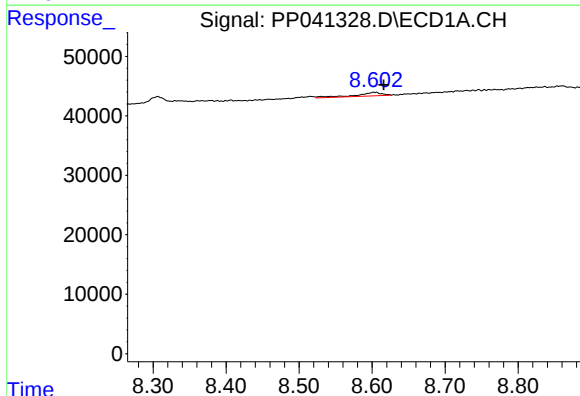
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



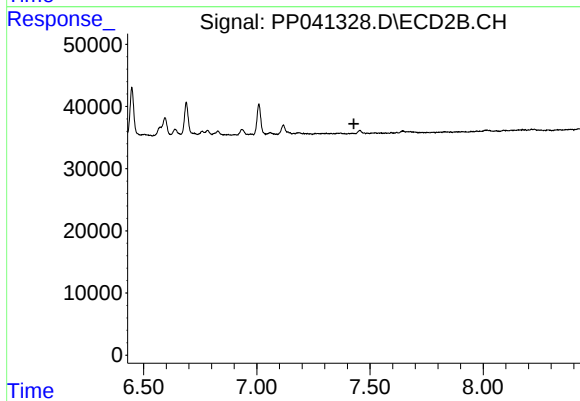
#33 AR-1260-3

R.T.: 6.934 min
Delta R.T.: -0.012 min
Response: 10322
Conc: 10.29 ng/ml



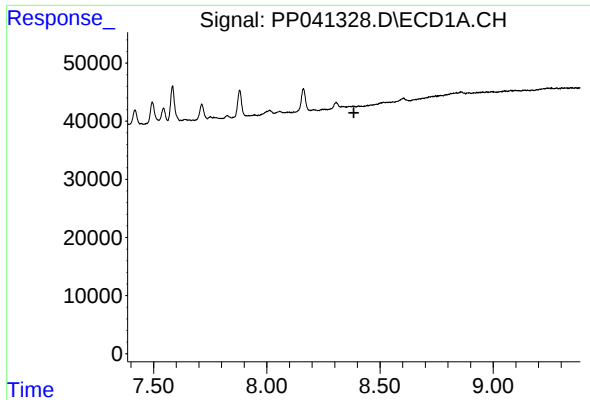
#34 AR-1260-4

R.T.: 8.602 min
Delta R.T.: -0.014 min
Response: 14342
Conc: 13.27 ng/ml



#34 AR-1260-4

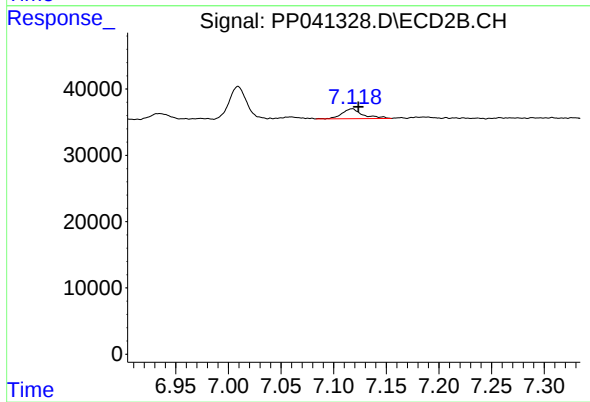
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#36 AR-1262-1

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

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

R.T.: 7.117 min
Delta R.T.: -0.006 min
Response: 20455
Conc: 34.53 ng/ml