

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011922\
 Data File : PP043107.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2022 17:08
 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: Jan 20 02:52:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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...	4.872	4.039	1125917	1253994	47.585	50.208
2)	SA Decachlor...	10.800	9.371	802129	981870	54.871	50.335
Target Compounds							
3)	L1 AR-1016-1	6.175	5.302	198535	293872	267.430	287.050
4)	L1 AR-1016-2	6.198	5.322	245441	290706	213.439	203.554
5)	L1 AR-1016-3	6.264	5.518	115607	203847	162.416	254.865 #
6)	L1 AR-1016-4	6.368	5.567	133521	404570	220.201	650.949 #
7)	L1 AR-1016-5	6.684	5.798	330010	468688	576.474	628.578
9)	L2 AR-1221-2	5.218	4.396	18070	24969	89.416	102.623
10)	L2 AR-1221-3	5.298	4.487	20633	26722	31.426	34.087
11)	L3 AR-1232-1	5.298	4.487	20633	26722	36.176	41.041
12)	L3 AR-1232-2	5.883	5.322	104836	290706	386.514	463.558
13)	L3 AR-1232-3	6.198	5.518	245441	203847	502.847	616.435
14)	L3 AR-1232-4	6.368	5.612	133521	416151	558.811	1409.852 #
15)	L3 AR-1232-5	6.469	5.798	273494	468688	1740.731	1519.683
16)	L4 AR-1242-1	6.175	5.302	198535	293872	335.098	366.705
17)	L4 AR-1242-2	6.198	5.322	245441	290706	275.104	256.740
18)	L4 AR-1242-3	6.264	5.518	115607	203847	208.355	319.706 #
19)	L4 AR-1242-4	6.368	5.612	133521	416151	293.465	677.486 #
20)	L4 AR-1242-5	7.148	6.179	328010	677978	731.252	942.204 #
21)	L5 AR-1248-1	6.175	5.302	198535	293872	484.390	523.149
22)	L5 AR-1248-2	6.469	5.567	273494	404570	485.789	498.458
23)	L5 AR-1248-3	6.684	5.612	330010	416151	486.742	484.185
24)	L5 AR-1248-4	7.108	5.798	339112	468688	470.136	488.355
25)	L5 AR-1248-5	7.148	6.223	328010	494042	449.557	517.489
26)	L6 AR-1254-1	7.080	6.179	265307	677978	338.113	437.206 #
27)	L6 AR-1254-2	7.311	6.338	343137	202023	272.636	148.814 #
28)	L6 AR-1254-3	7.687	6.762	180371	310503	139.025	145.167
29)	L6 AR-1254-4	7.982	7.002	116194	191949	132.940	153.855
30)	L6 AR-1254-5	8.410	7.433	27079	55292	28.903	32.426
31)	L7 AR-1260-1	7.858	6.912	17448	155526	18.298	120.323 #
32)	L7 AR-1260-2	8.119	7.096	25748	27612	24.930	17.678 #
33)	L7 AR-1260-3	8.484	7.251	2837	32203	3.760	22.282 #
34)	L7 AR-1260-4	8.702f	0.000	13767	0	16.162	N.D. #
36)	L8 AR-1262-1	8.484	7.433	2837	55292	2.687	61.078 #

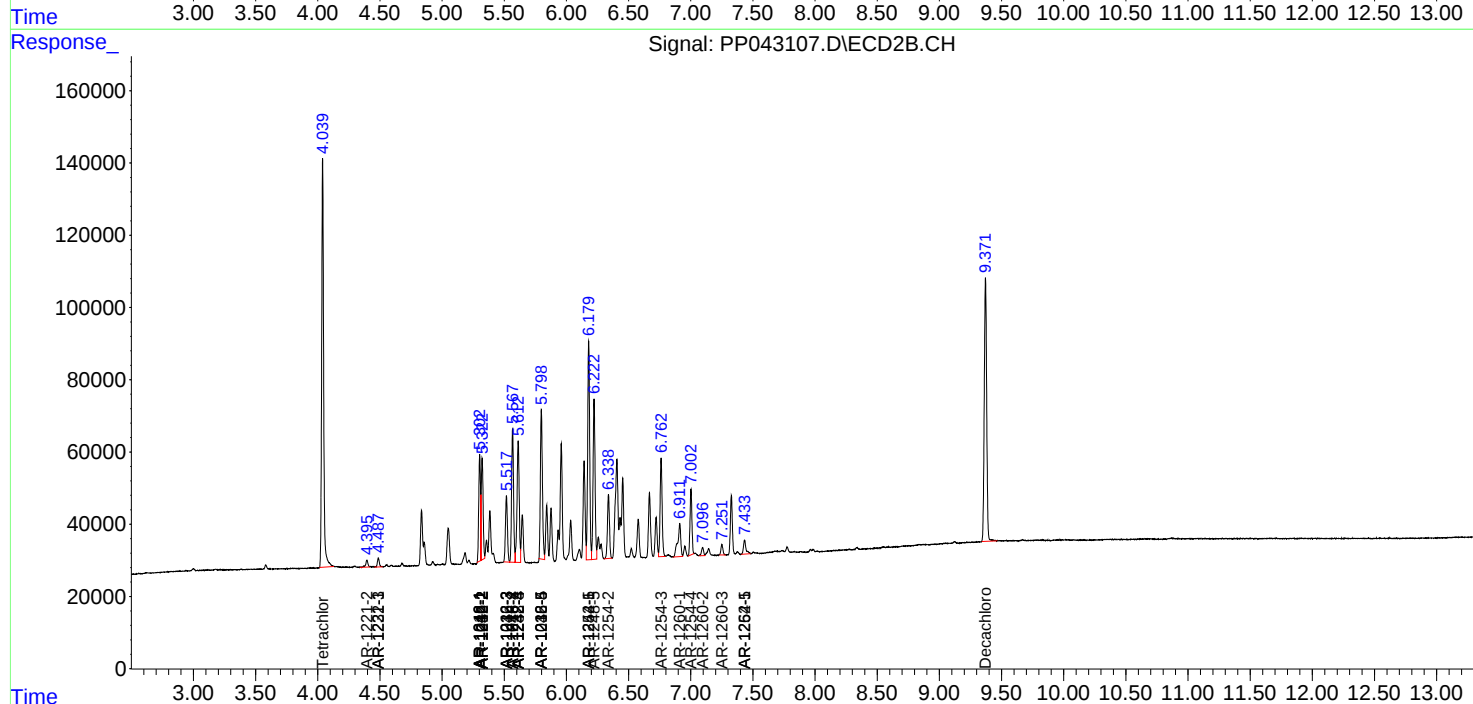
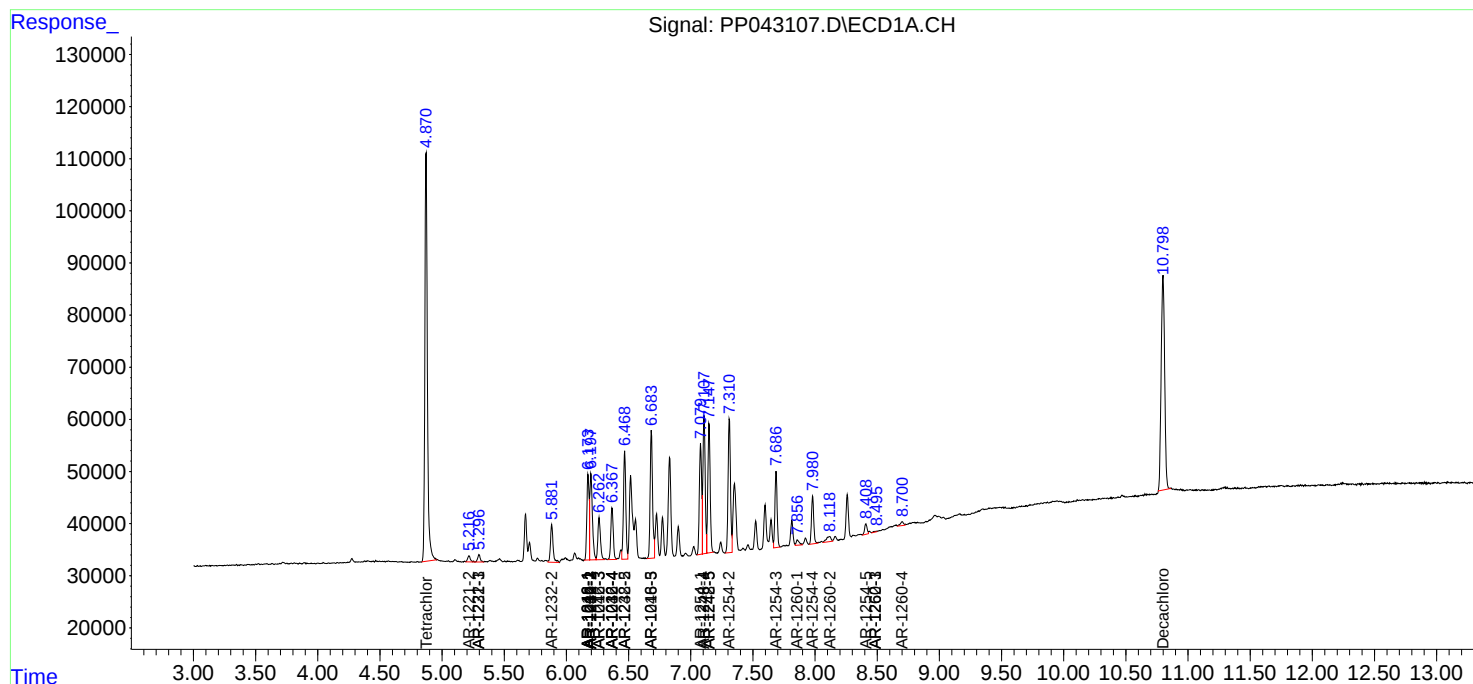
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

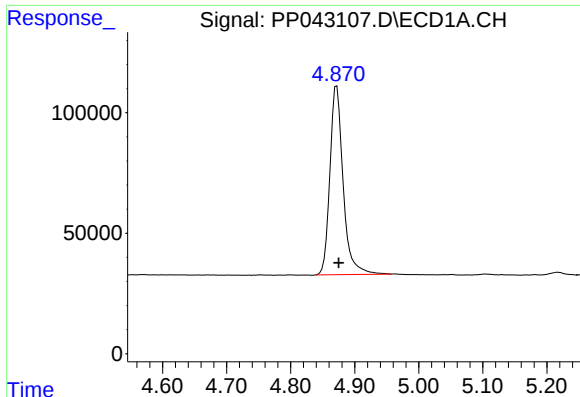
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011922\
Data File : PP043107.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2022 17:08
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:52:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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

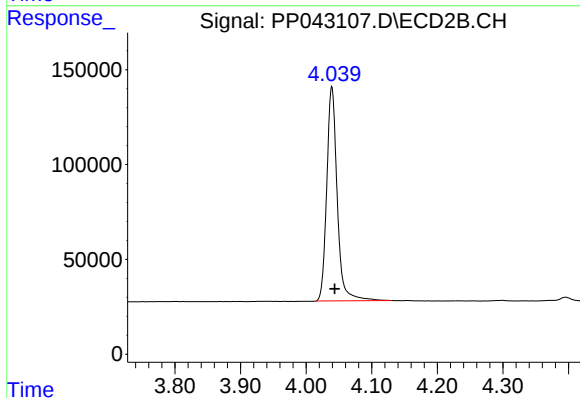




#1 Tetrachloro-m-xylene

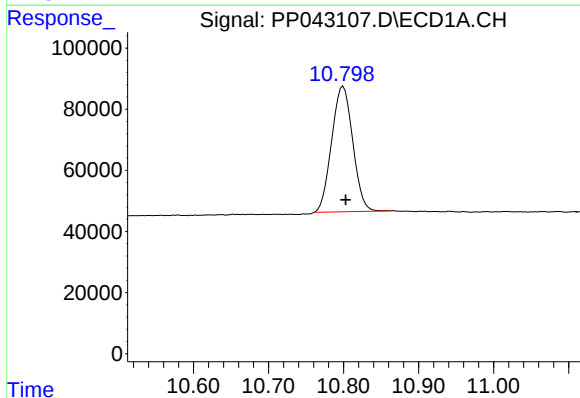
R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 1125917
Conc: 47.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



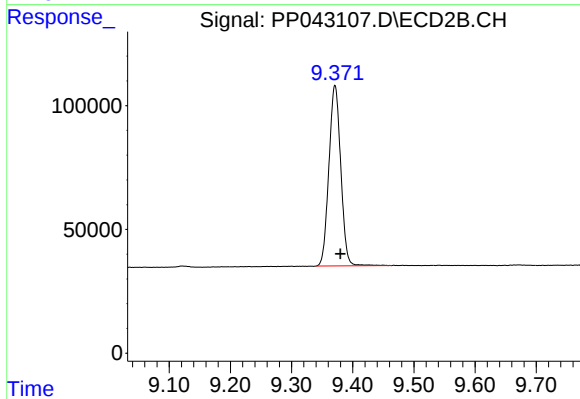
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: -0.005 min
Response: 1253994
Conc: 50.21 ng/ml



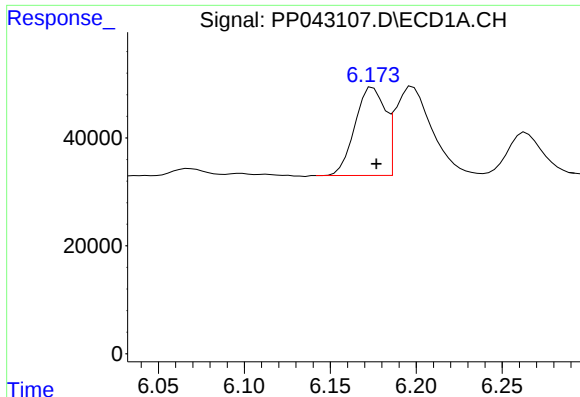
#2 Decachlorobiphenyl

R.T.: 10.800 min
Delta R.T.: -0.003 min
Response: 802129
Conc: 54.87 ng/ml



#2 Decachlorobiphenyl

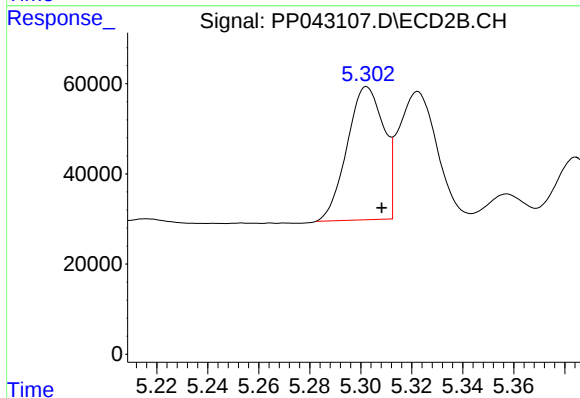
R.T.: 9.371 min
Delta R.T.: -0.009 min
Response: 981870
Conc: 50.34 ng/ml



#3 AR-1016-1

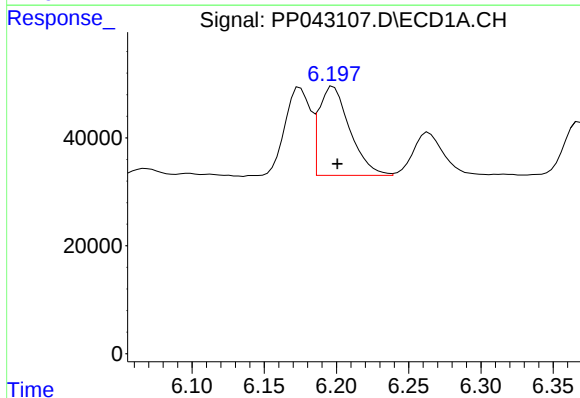
R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 198535
Conc: 267.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



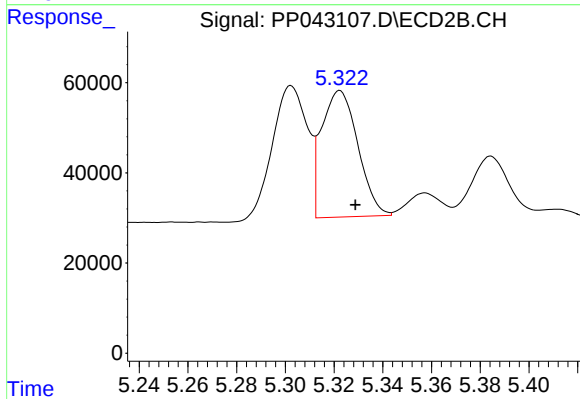
#3 AR-1016-1

R.T.: 5.302 min
Delta R.T.: -0.006 min
Response: 293872
Conc: 287.05 ng/ml



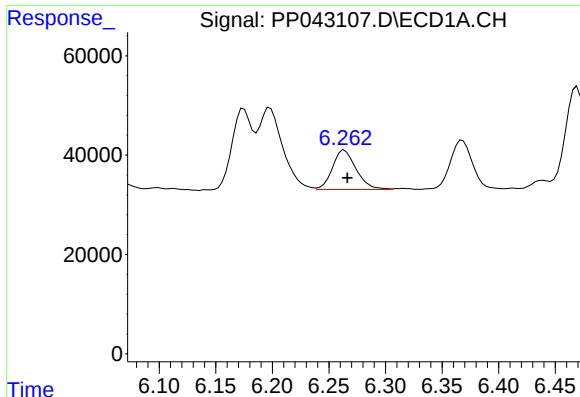
#4 AR-1016-2

R.T.: 6.198 min
Delta R.T.: -0.003 min
Response: 245441
Conc: 213.44 ng/ml



#4 AR-1016-2

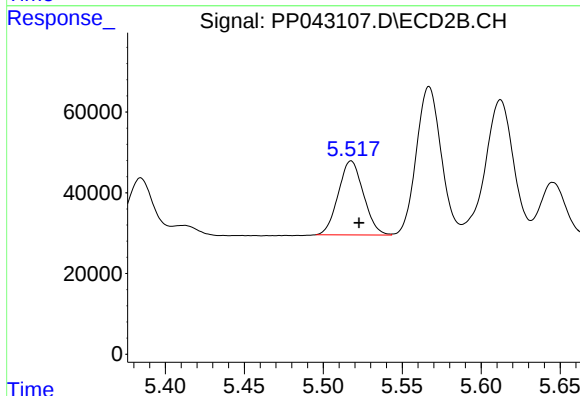
R.T.: 5.322 min
Delta R.T.: -0.006 min
Response: 290706
Conc: 203.55 ng/ml



#5 AR-1016-3

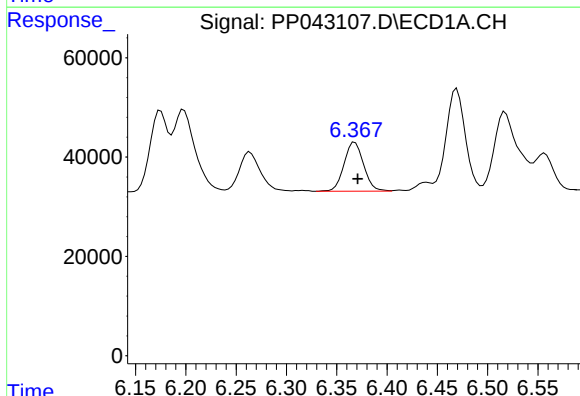
R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 115607
Conc: 162.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



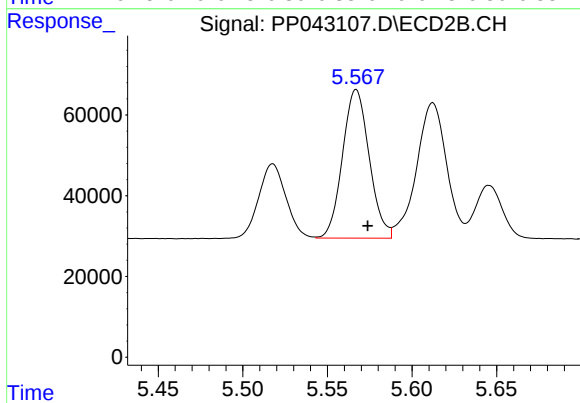
#5 AR-1016-3

R.T.: 5.518 min
Delta R.T.: -0.005 min
Response: 203847
Conc: 254.87 ng/ml



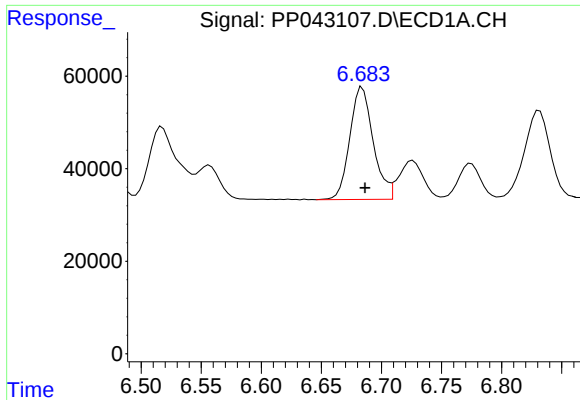
#6 AR-1016-4

R.T.: 6.368 min
Delta R.T.: -0.003 min
Response: 133521
Conc: 220.20 ng/ml



#6 AR-1016-4

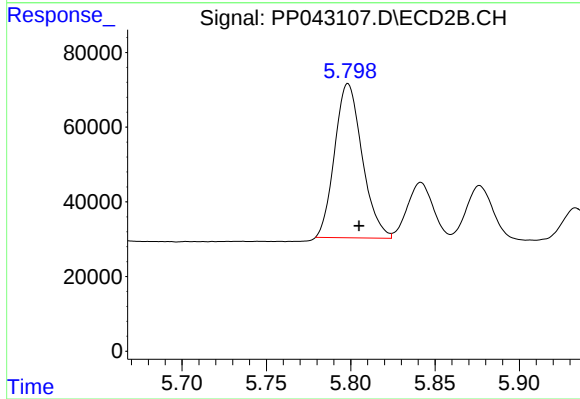
R.T.: 5.567 min
Delta R.T.: -0.007 min
Response: 404570
Conc: 650.95 ng/ml



#7 AR-1016-5

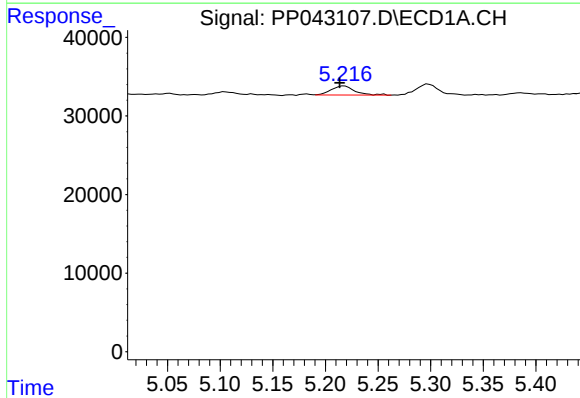
R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 330010
Conc: 576.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



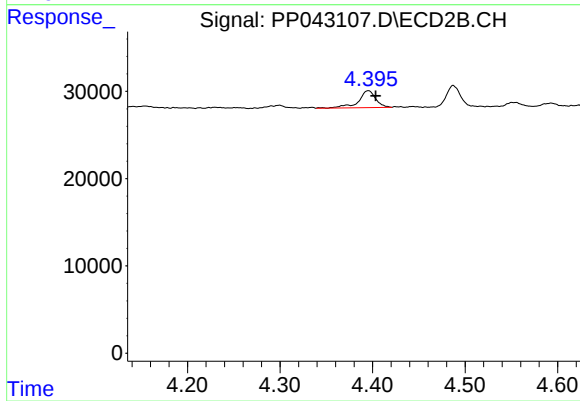
#7 AR-1016-5

R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 468688
Conc: 628.58 ng/ml



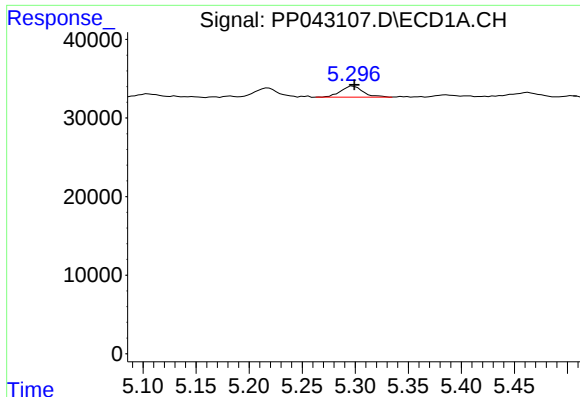
#9 AR-1221-2

R.T.: 5.218 min
Delta R.T.: 0.004 min
Response: 18070
Conc: 89.42 ng/ml



#9 AR-1221-2

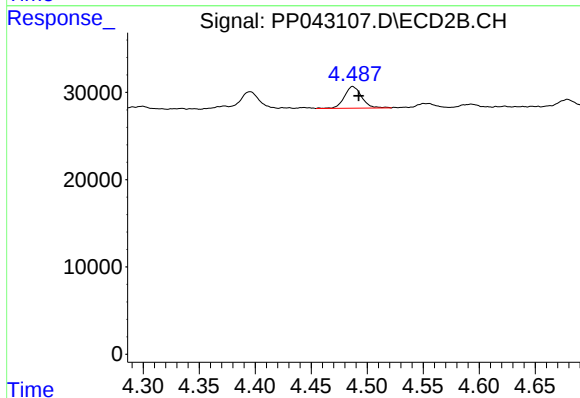
R.T.: 4.396 min
Delta R.T.: -0.008 min
Response: 24969
Conc: 102.62 ng/ml



#10 AR-1221-3

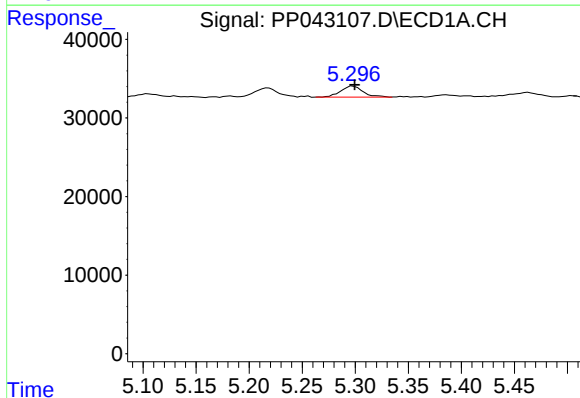
R.T.: 5.298 min
Delta R.T.: -0.001 min
Response: 20633
Conc: 31.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



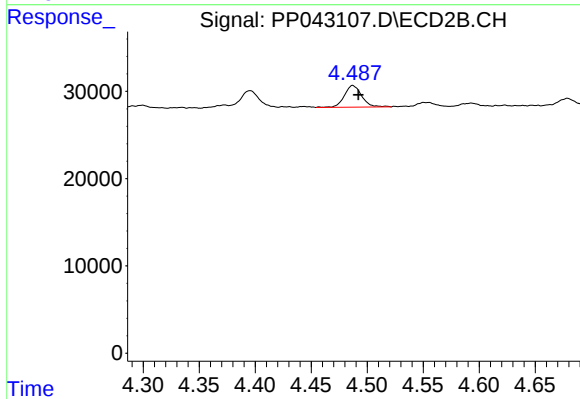
#10 AR-1221-3

R.T.: 4.487 min
Delta R.T.: -0.005 min
Response: 26722
Conc: 34.09 ng/ml



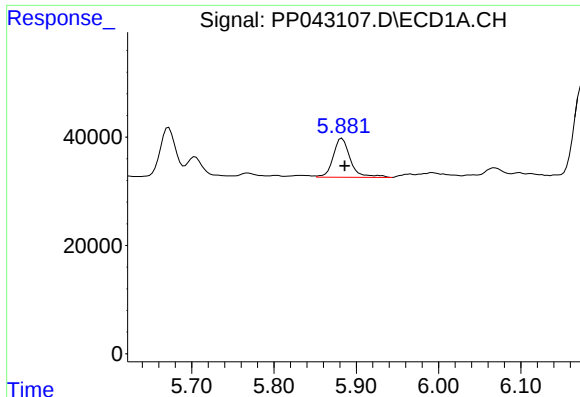
#11 AR-1232-1

R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 20633
Conc: 36.18 ng/ml



#11 AR-1232-1

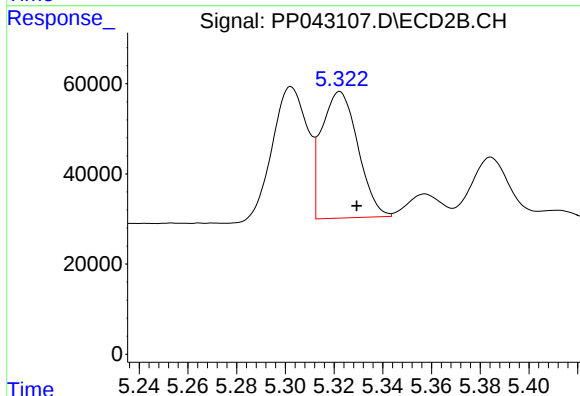
R.T.: 4.487 min
Delta R.T.: -0.005 min
Response: 26722
Conc: 41.04 ng/ml



#12 AR-1232-2

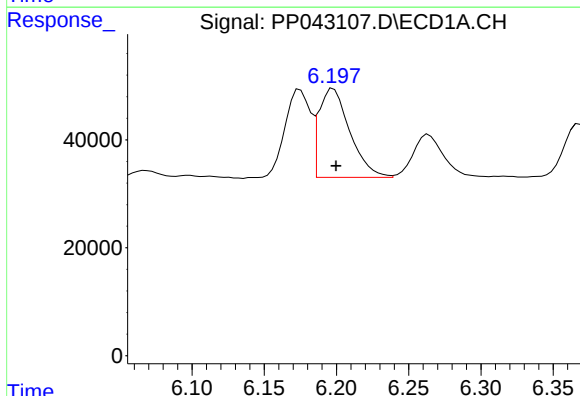
R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 104836
Conc: 386.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



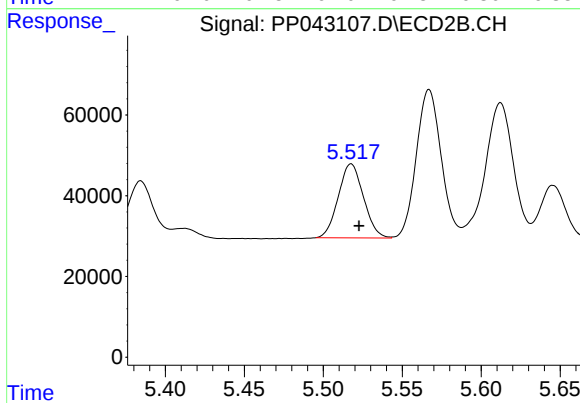
#12 AR-1232-2

R.T.: 5.322 min
Delta R.T.: -0.007 min
Response: 290706
Conc: 463.56 ng/ml



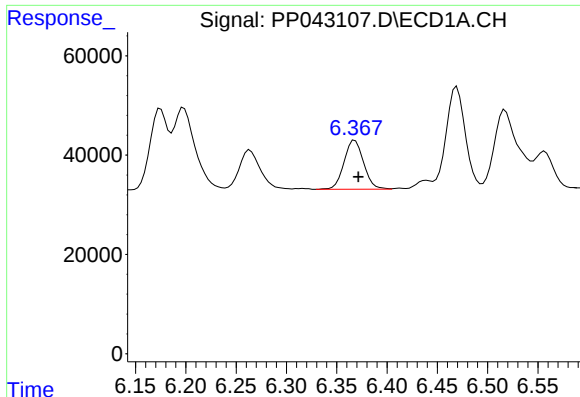
#13 AR-1232-3

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 245441
Conc: 502.85 ng/ml



#13 AR-1232-3

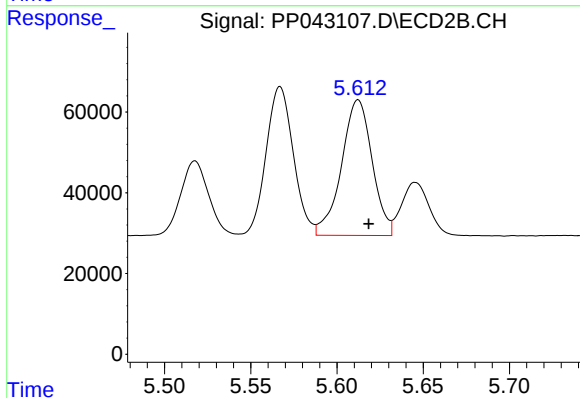
R.T.: 5.518 min
Delta R.T.: -0.005 min
Response: 203847
Conc: 616.44 ng/ml



#14 AR-1232-4

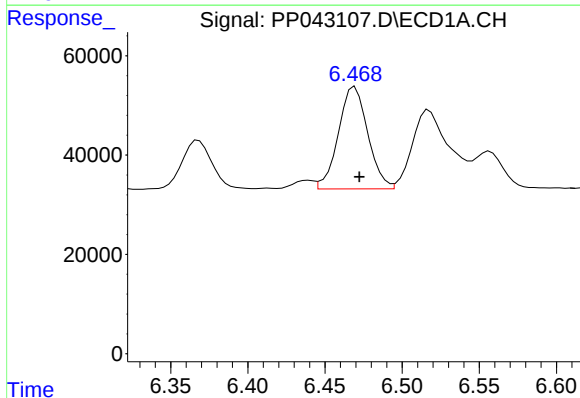
R.T.: 6.368 min
Delta R.T.: -0.004 min
Response: 133521
Conc: 558.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



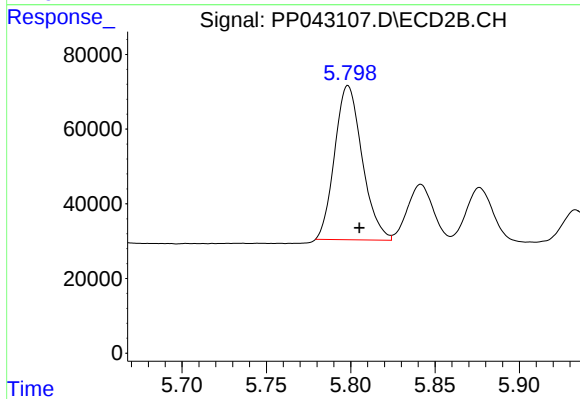
#14 AR-1232-4

R.T.: 5.612 min
Delta R.T.: -0.006 min
Response: 416151
Conc: 1409.85 ng/ml



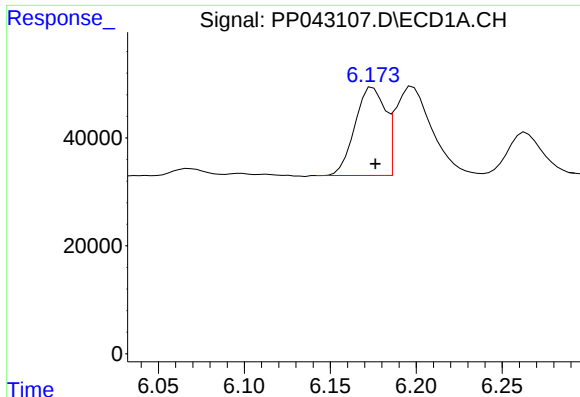
#15 AR-1232-5

R.T.: 6.469 min
Delta R.T.: -0.003 min
Response: 273494
Conc: 1740.73 ng/ml



#15 AR-1232-5

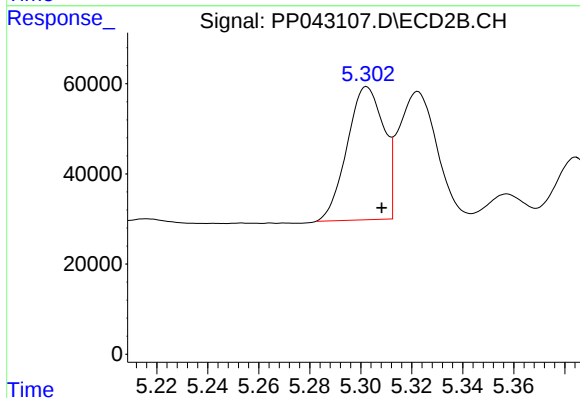
R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 468688
Conc: 1519.68 ng/ml



#16 AR-1242-1

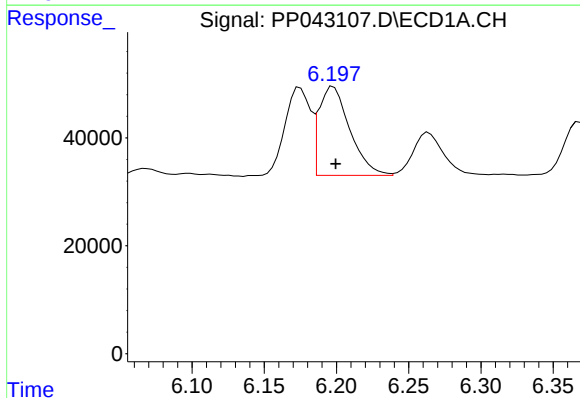
R.T.: 6.175 min
Delta R.T.: -0.001 min
Response: 198535
Conc: 335.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



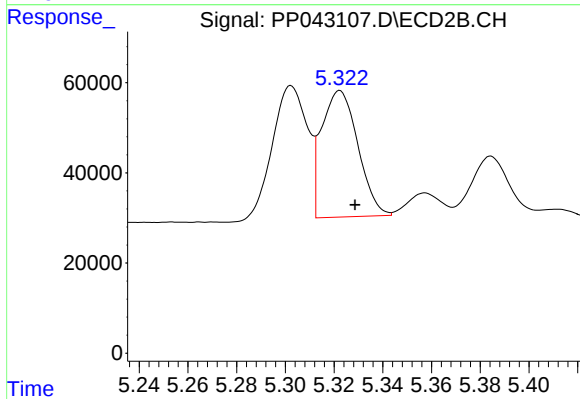
#16 AR-1242-1

R.T.: 5.302 min
Delta R.T.: -0.006 min
Response: 293872
Conc: 366.70 ng/ml



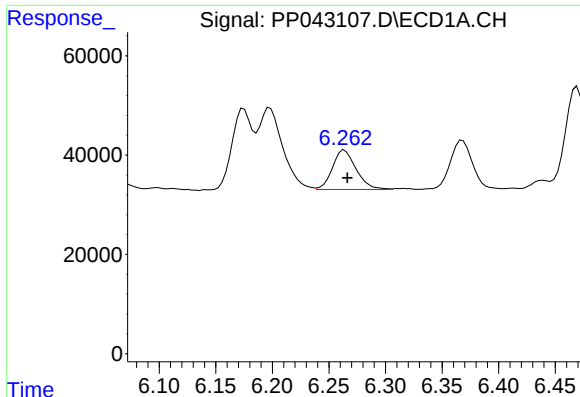
#17 AR-1242-2

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 245441
Conc: 275.10 ng/ml



#17 AR-1242-2

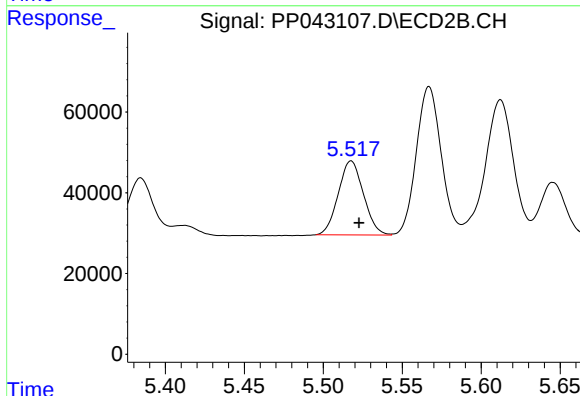
R.T.: 5.322 min
Delta R.T.: -0.006 min
Response: 290706
Conc: 256.74 ng/ml



#18 AR-1242-3

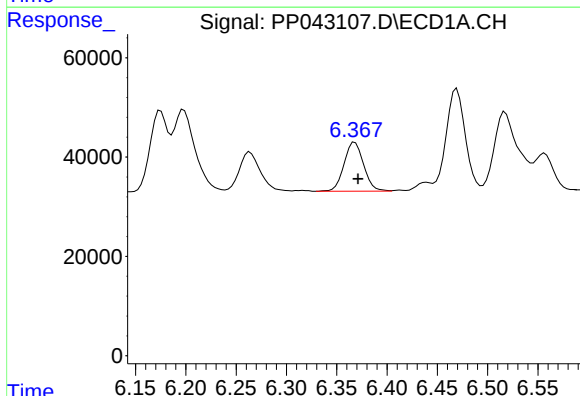
R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 115607
Conc: 208.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



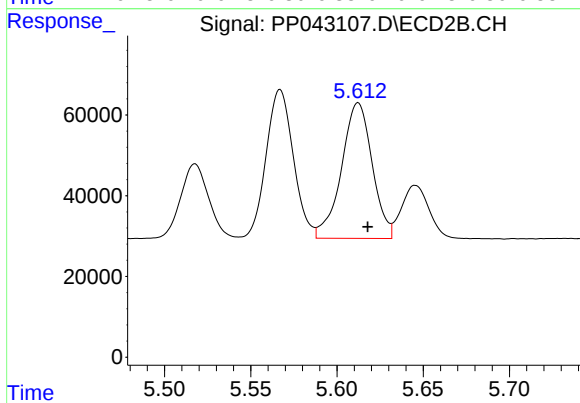
#18 AR-1242-3

R.T.: 5.518 min
Delta R.T.: -0.005 min
Response: 203847
Conc: 319.71 ng/ml



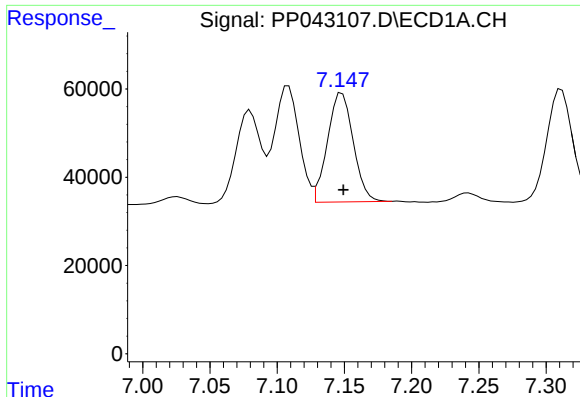
#19 AR-1242-4

R.T.: 6.368 min
Delta R.T.: -0.003 min
Response: 133521
Conc: 293.47 ng/ml



#19 AR-1242-4

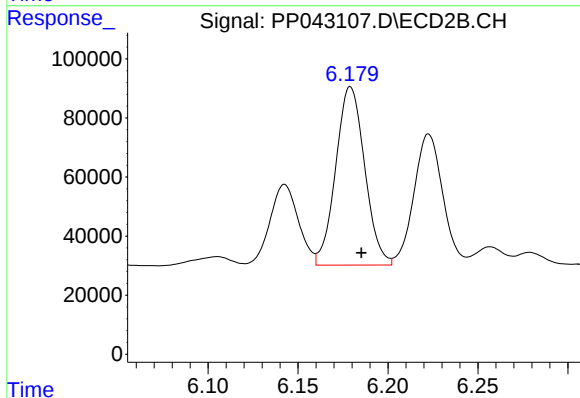
R.T.: 5.612 min
Delta R.T.: -0.006 min
Response: 416151
Conc: 677.49 ng/ml



#20 AR-1242-5

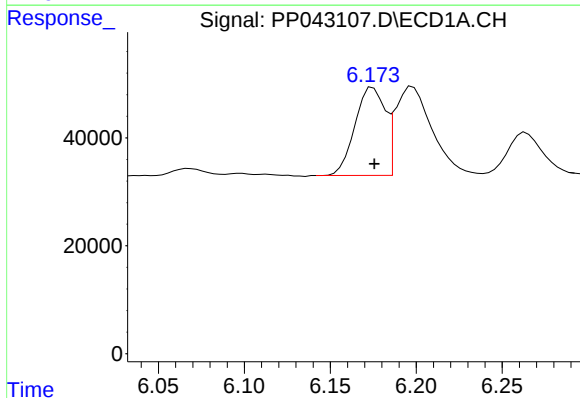
R.T.: 7.148 min
Delta R.T.: -0.001 min
Response: 328010
Conc: 731.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



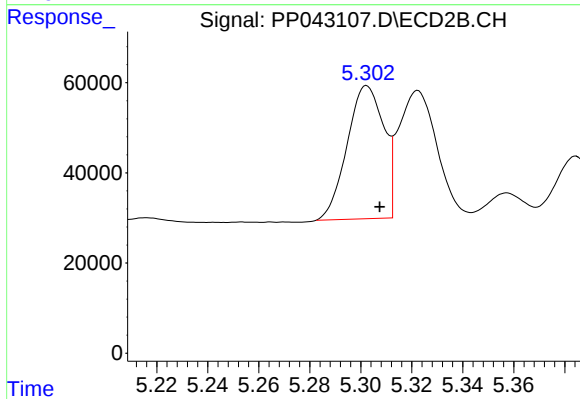
#20 AR-1242-5

R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 677978
Conc: 942.20 ng/ml



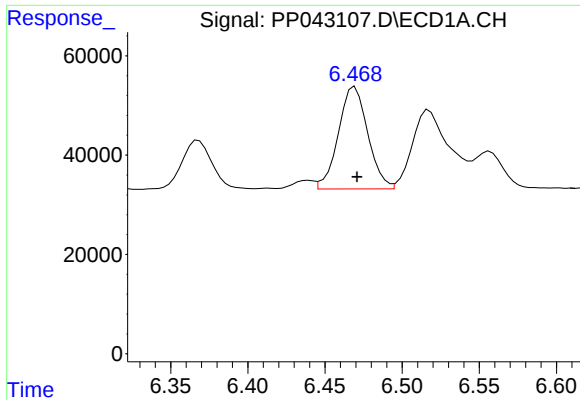
#21 AR-1248-1

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 198535
Conc: 484.39 ng/ml



#21 AR-1248-1

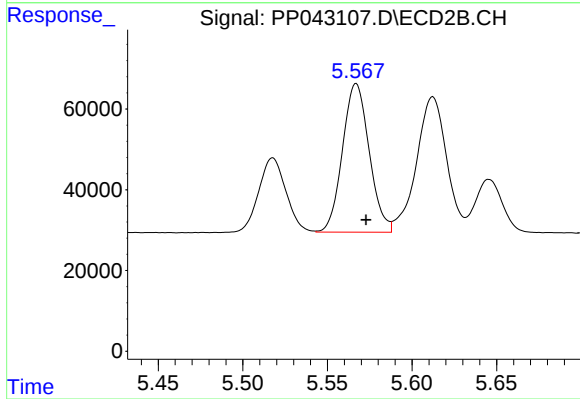
R.T.: 5.302 min
Delta R.T.: -0.005 min
Response: 293872
Conc: 523.15 ng/ml



#22 AR-1248-2

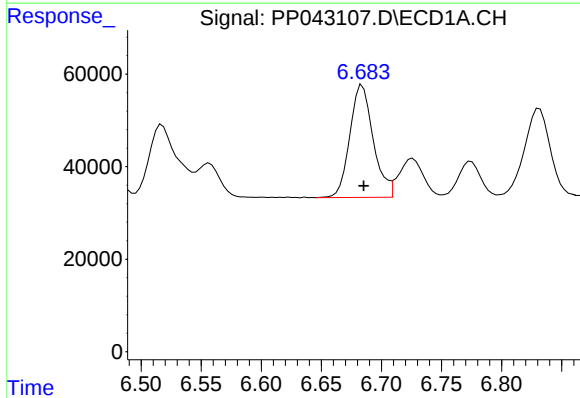
R.T.: 6.469 min
Delta R.T.: -0.001 min
Response: 273494
Conc: 485.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



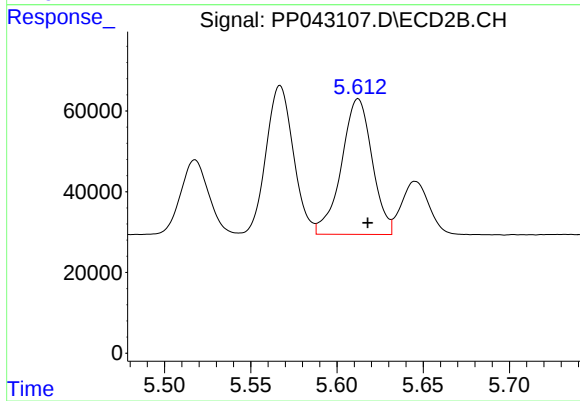
#22 AR-1248-2

R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 404570
Conc: 498.46 ng/ml



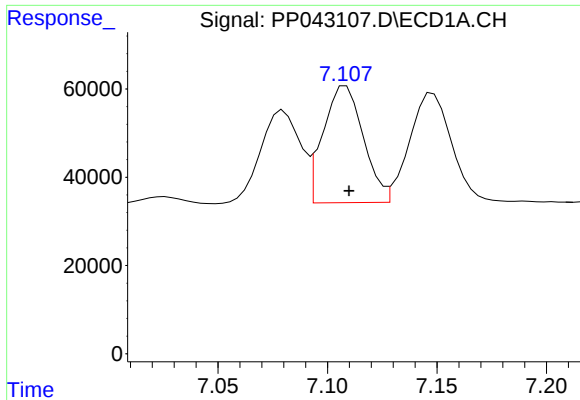
#23 AR-1248-3

R.T.: 6.684 min
Delta R.T.: 0.000 min
Response: 330010
Conc: 486.74 ng/ml



#23 AR-1248-3

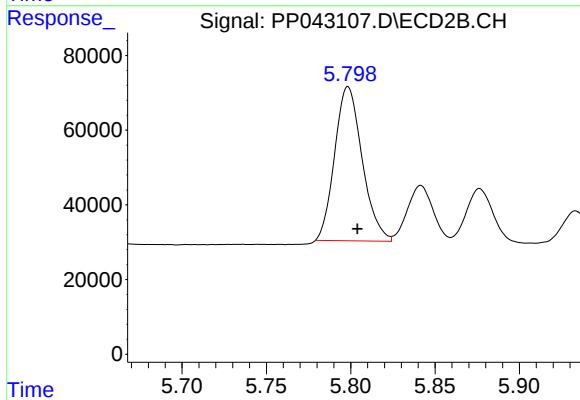
R.T.: 5.612 min
Delta R.T.: -0.006 min
Response: 416151
Conc: 484.18 ng/ml



#24 AR-1248-4

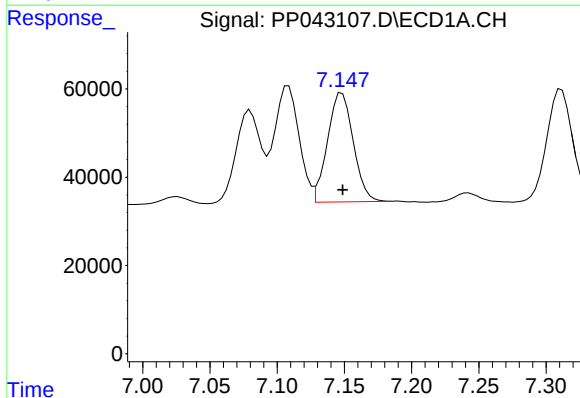
R.T.: 7.108 min
Delta R.T.: -0.001 min
Response: 339112
Conc: 470.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



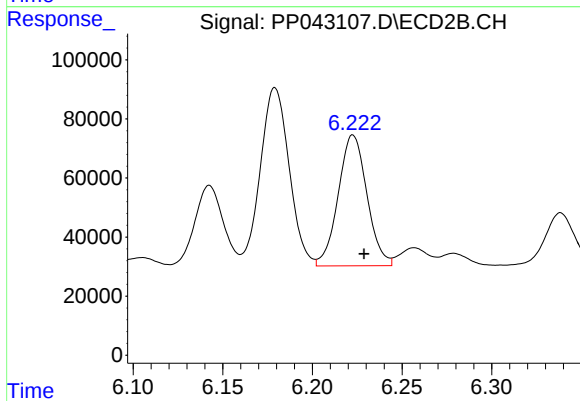
#24 AR-1248-4

R.T.: 5.798 min
Delta R.T.: -0.006 min
Response: 468688
Conc: 488.35 ng/ml



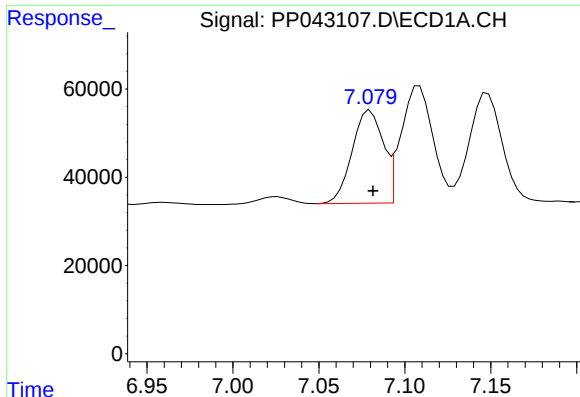
#25 AR-1248-5

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 328010
Conc: 449.56 ng/ml



#25 AR-1248-5

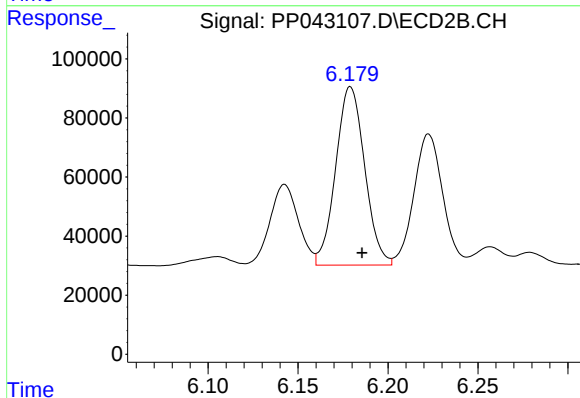
R.T.: 6.223 min
Delta R.T.: -0.006 min
Response: 494042
Conc: 517.49 ng/ml



#26 AR-1254-1

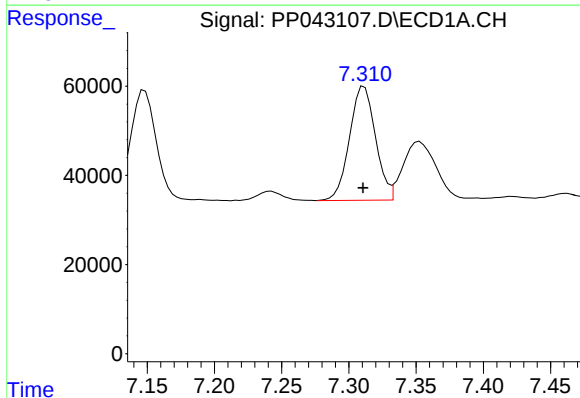
R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 265307
Conc: 338.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



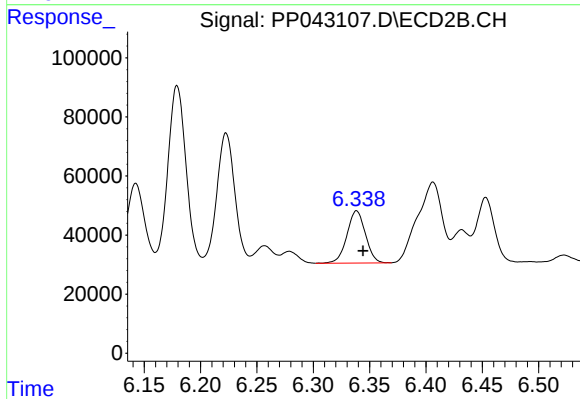
#26 AR-1254-1

R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 677978
Conc: 437.21 ng/ml



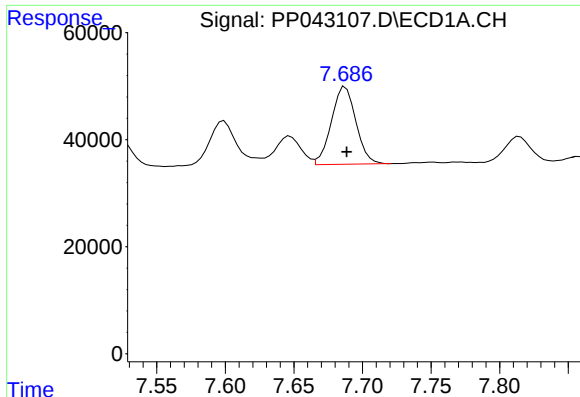
#27 AR-1254-2

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 343137
Conc: 272.64 ng/ml



#27 AR-1254-2

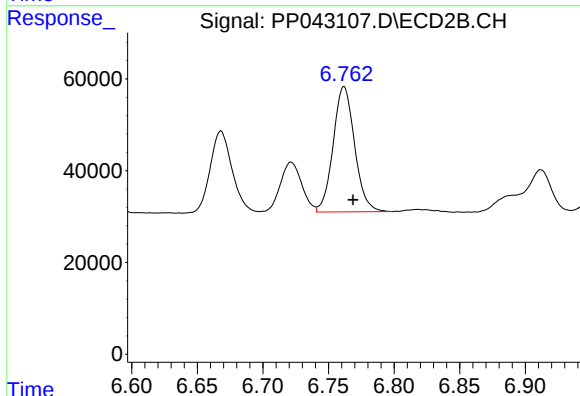
R.T.: 6.338 min
Delta R.T.: -0.006 min
Response: 202023
Conc: 148.81 ng/ml



#28 AR-1254-3

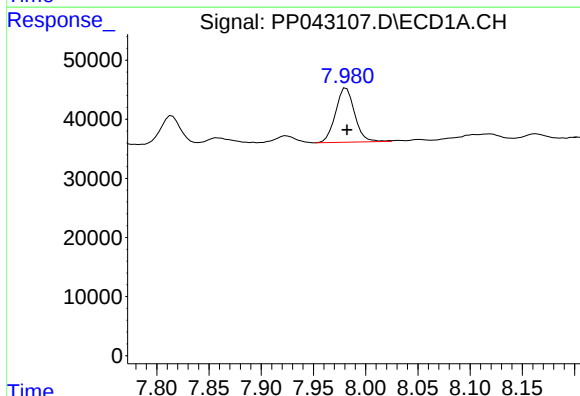
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 180371
Conc: 139.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



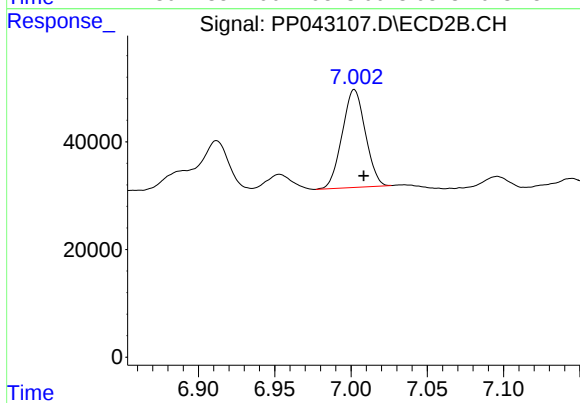
#28 AR-1254-3

R.T.: 6.762 min
Delta R.T.: -0.007 min
Response: 310503
Conc: 145.17 ng/ml



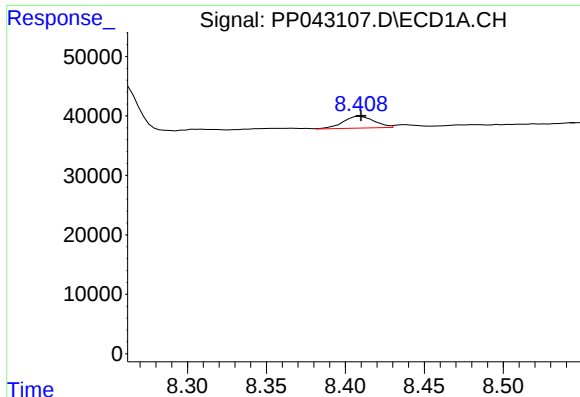
#29 AR-1254-4

R.T.: 7.982 min
Delta R.T.: 0.000 min
Response: 116194
Conc: 132.94 ng/ml



#29 AR-1254-4

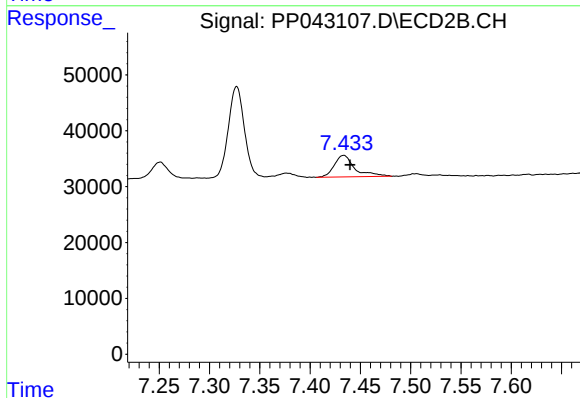
R.T.: 7.002 min
Delta R.T.: -0.006 min
Response: 191949
Conc: 153.85 ng/ml



#30 AR-1254-5

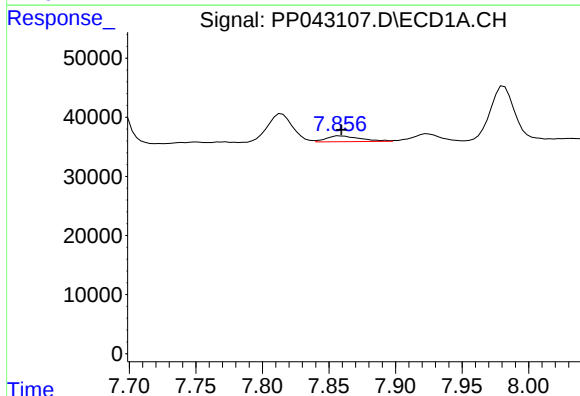
R.T.: 8.410 min
Delta R.T.: 0.000 min
Response: 27079
Conc: 28.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



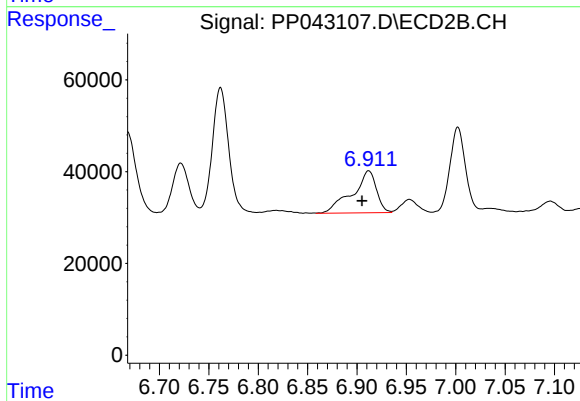
#30 AR-1254-5

R.T.: 7.433 min
Delta R.T.: -0.006 min
Response: 55292
Conc: 32.43 ng/ml



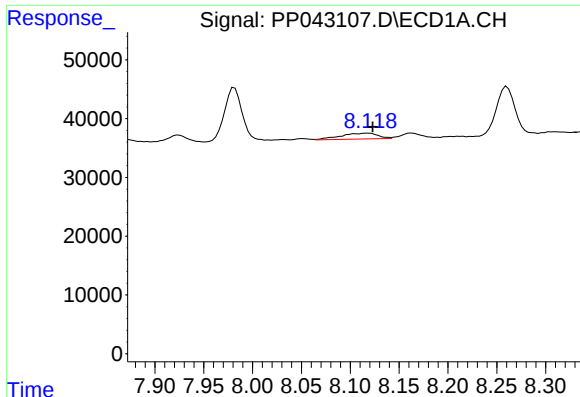
#31 AR-1260-1

R.T.: 7.858 min
Delta R.T.: -0.002 min
Response: 17448
Conc: 18.30 ng/ml



#31 AR-1260-1

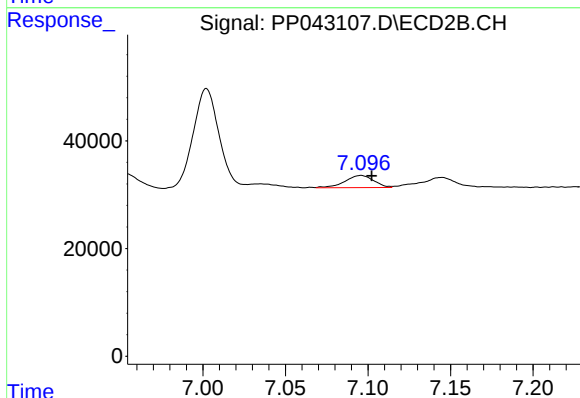
R.T.: 6.912 min
Delta R.T.: 0.007 min
Response: 155526
Conc: 120.32 ng/ml



#32 AR-1260-2

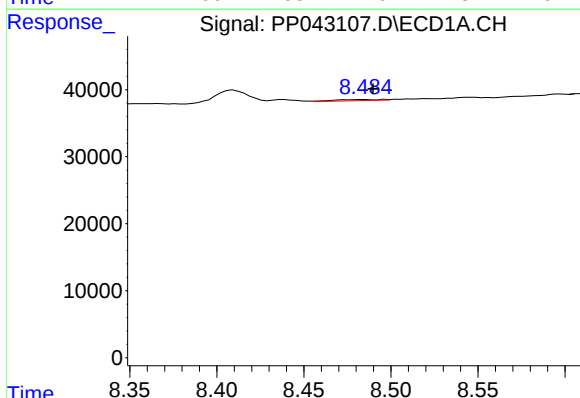
R.T.: 8.119 min
Delta R.T.: -0.004 min
Response: 25748
Conc: 24.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



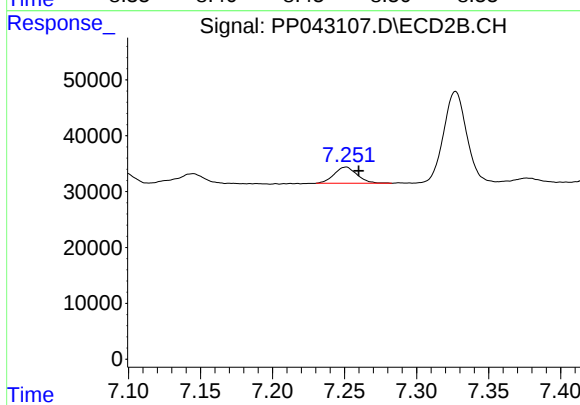
#32 AR-1260-2

R.T.: 7.096 min
Delta R.T.: -0.006 min
Response: 27612
Conc: 17.68 ng/ml



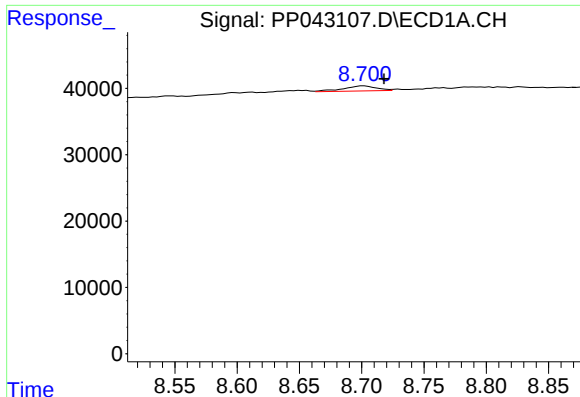
#33 AR-1260-3

R.T.: 8.484 min
Delta R.T.: -0.005 min
Response: 2837
Conc: 3.76 ng/ml



#33 AR-1260-3

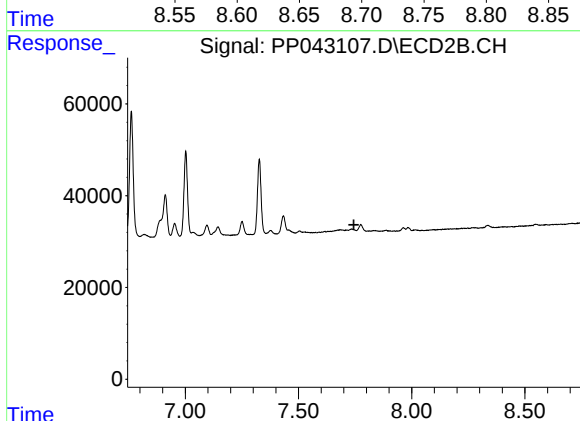
R.T.: 7.251 min
Delta R.T.: -0.009 min
Response: 32203
Conc: 22.28 ng/ml



#34 AR-1260-4

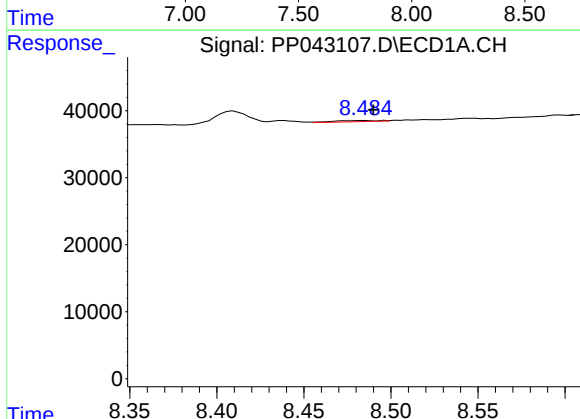
R.T.: 8.702 min
Delta R.T.: -0.016 min
Response: 13767
Conc: 16.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



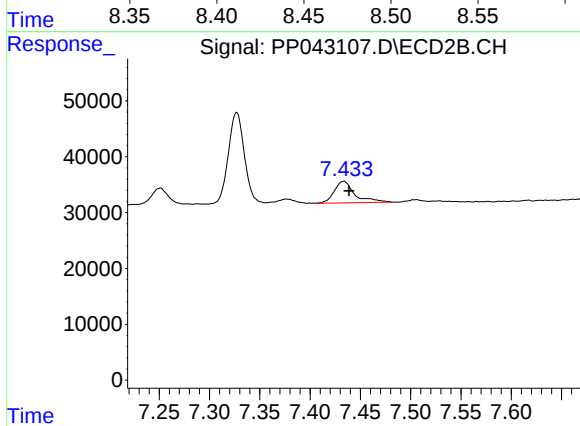
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 8.484 min
Delta R.T.: -0.006 min
Response: 2837
Conc: 2.69 ng/ml



#36 AR-1262-1

R.T.: 7.433 min
Delta R.T.: -0.006 min
Response: 55292
Conc: 61.08 ng/ml