

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013122\
 Data File : PP043373.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2022 21:00
 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: Feb 01 00:32:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 03:09:04 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...	4.864	4.031	1127320	1118319	49.044	50.189
2)	SA Decachlor...	10.778	9.354	641321	969155	45.280	51.985
Target Compounds							
3)	L1 AR-1016-1	6.167	5.294	255384	336805	388.362	371.414
4)	L1 AR-1016-2	6.189	5.314	387570	481695	379.422	373.454
5)	L1 AR-1016-3	6.255	5.508	239605	269976	376.440	378.596
6)	L1 AR-1016-4	6.360	5.558	188318	202741	383.106	367.377
7)	L1 AR-1016-5	6.675	5.789	184077	267130	366.624	399.107
8)	L2 AR-1221-1	5.104	4.289	31931	38798	127.862	130.099
9)	L2 AR-1221-2	5.206	4.390	48030	59173	250.475	246.063
10)	L2 AR-1221-3	5.289	4.479	170604	203559	267.997	283.661
11)	L3 AR-1232-1	5.289	4.479	170604	203559	324.051	346.357
12)	L3 AR-1232-2	5.874	5.314	218325	481695	870.507	841.096
13)	L3 AR-1232-3	6.189	5.508	387570	269976	904.228	904.283
14)	L3 AR-1232-4	6.360	5.603	188318	258078	931.047	1069.215
15)	L3 AR-1232-5	6.461	5.789	144572	267130	1043.191	967.799
16)	L4 AR-1242-1	6.167	5.294	255384	336805	500.051	455.555
17)	L4 AR-1242-2	6.189	5.314	387570	481695	486.318	464.102
18)	L4 AR-1242-3	6.255	5.508	239605	269976	493.301	468.916
19)	L4 AR-1242-4	6.360	5.603	188318	258078	480.213	516.268
20)	L4 AR-1242-5	7.139	6.169	185603	325424	508.581	508.990
21)	L5 AR-1248-1	6.167	5.294	255384	336805	651.397	615.307
22)	L5 AR-1248-2	6.461	5.558	144572	202741	265.683	266.402
23)	L5 AR-1248-3	6.675	5.603	184077	258078	283.310	337.999
24)	L5 AR-1248-4	7.099	5.789	177243	267130	284.972	291.432
25)	L5 AR-1248-5	7.139	6.213	185603	278751	305.306	315.540
26)	L6 AR-1254-1	7.070	6.169	133320	325424	186.286	229.494
27)	L6 AR-1254-2	7.302	6.328	159634	88571	151.820	71.635 #
28)	L6 AR-1254-3	7.678	6.752	64598	106797	60.063	55.572
29)	L6 AR-1254-4	7.972	6.992	44447	78707	63.054	71.196
30)	L6 AR-1254-5	8.399	7.422	9894	25061	12.249	16.223 #
31)	L7 AR-1260-1	0.000	6.901	0	42407	N.D.	36.250 #
32)	L7 AR-1260-2	8.108	7.084	7097	11901	8.336	9.048
33)	L7 AR-1260-3	0.000	7.241	0	10986	N.D.	8.826 #
36)	L8 AR-1262-1	0.000	7.422	0	25061	N.D.	29.926 #

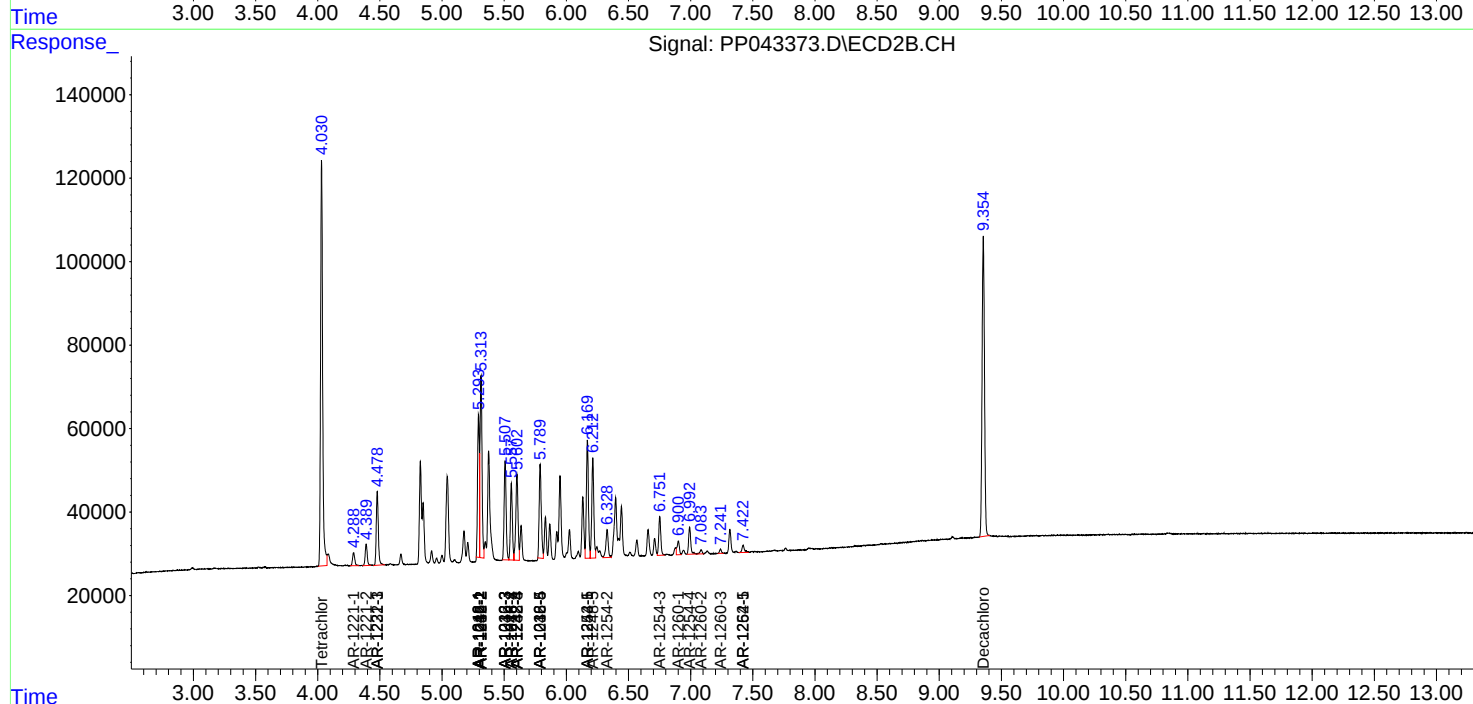
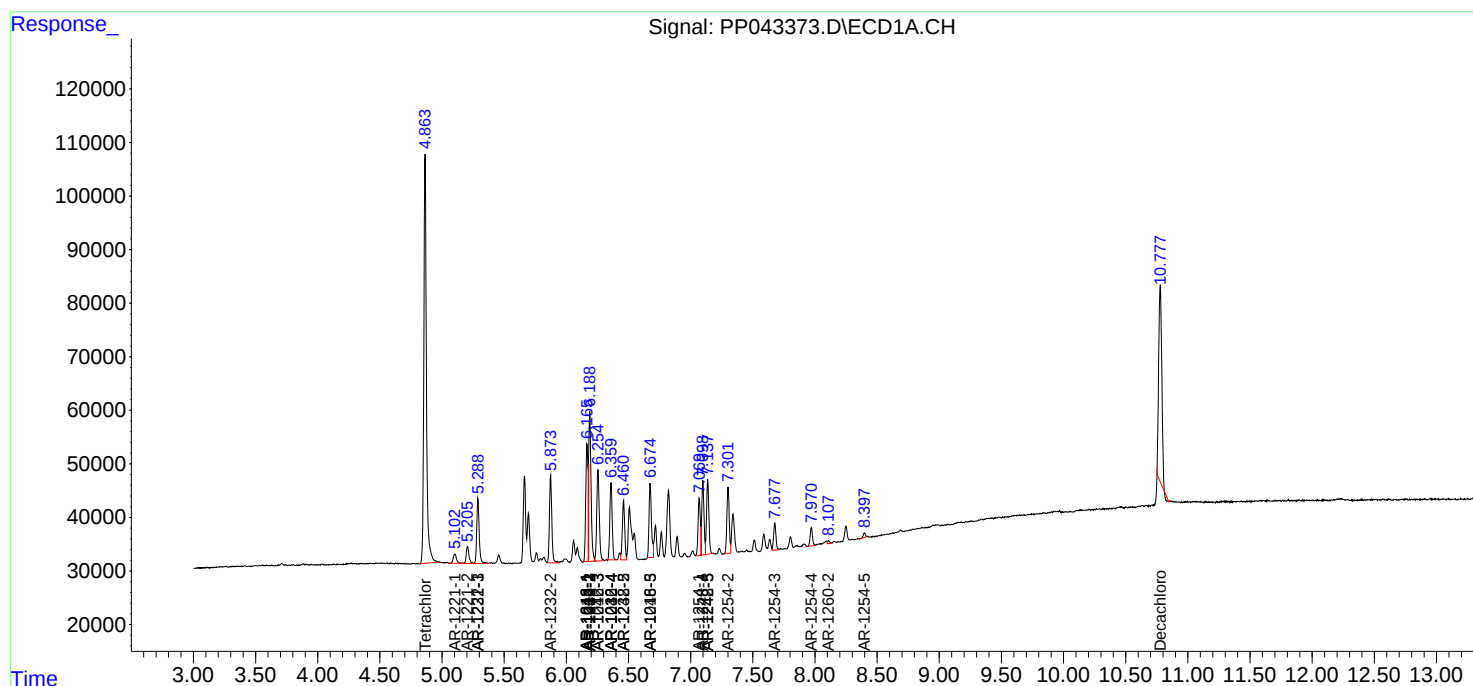
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

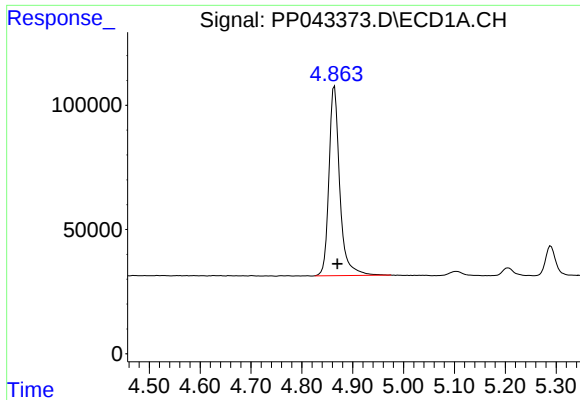
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013122\
Data File : PP043373.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2022 21:00
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:32:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 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

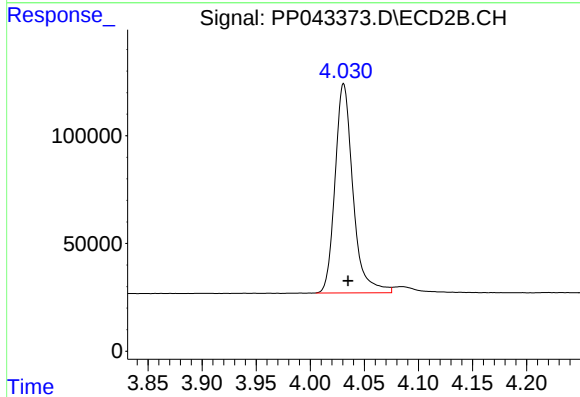




#1 Tetrachloro-m-xylene

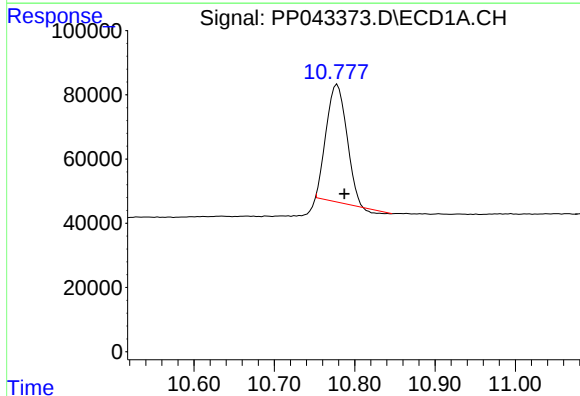
R.T.: 4.864 min
Delta R.T.: -0.006 min
Response: 1127320
Conc: 49.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



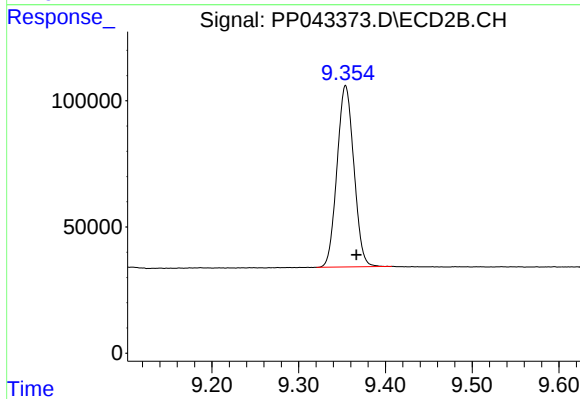
#1 Tetrachloro-m-xylene

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 1118319
Conc: 50.19 ng/ml



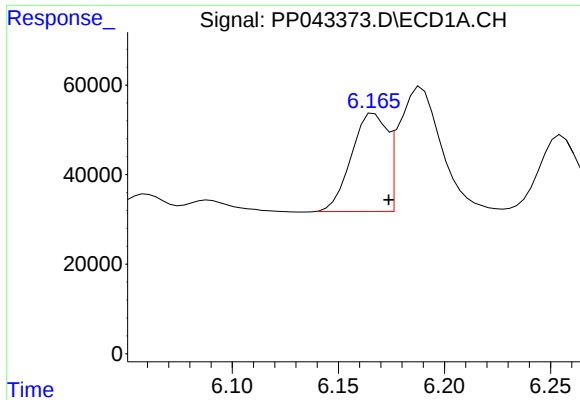
#2 Decachlorobiphenyl

R.T.: 10.778 min
Delta R.T.: -0.009 min
Response: 641321
Conc: 45.28 ng/ml



#2 Decachlorobiphenyl

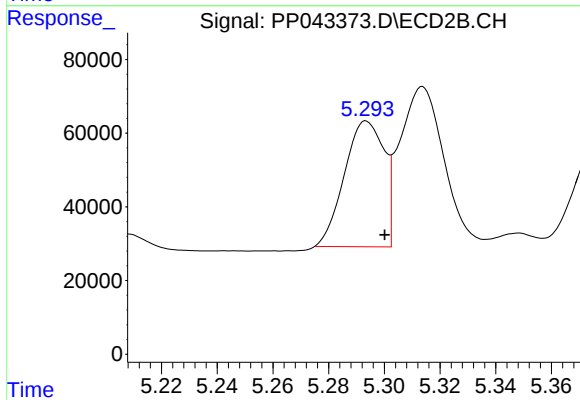
R.T.: 9.354 min
Delta R.T.: -0.012 min
Response: 969155
Conc: 51.98 ng/ml



#3 AR-1016-1

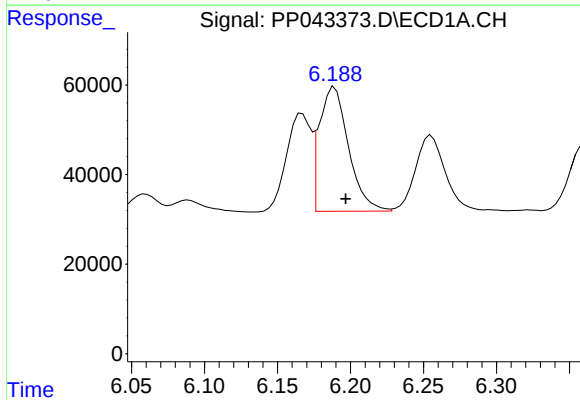
R.T.: 6.167 min
Delta R.T.: -0.007 min
Response: 255384
Conc: 388.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



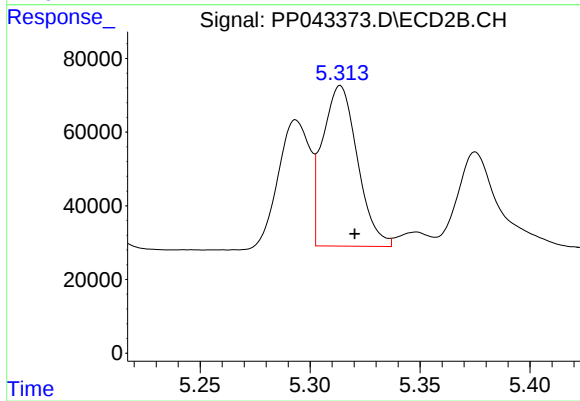
#3 AR-1016-1

R.T.: 5.294 min
Delta R.T.: -0.006 min
Response: 336805
Conc: 371.41 ng/ml



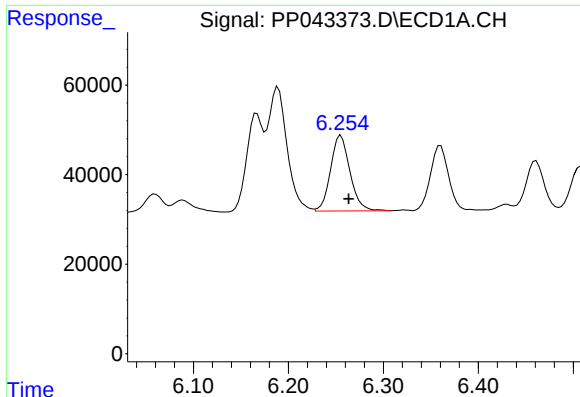
#4 AR-1016-2

R.T.: 6.189 min
Delta R.T.: -0.008 min
Response: 387570
Conc: 379.42 ng/ml



#4 AR-1016-2

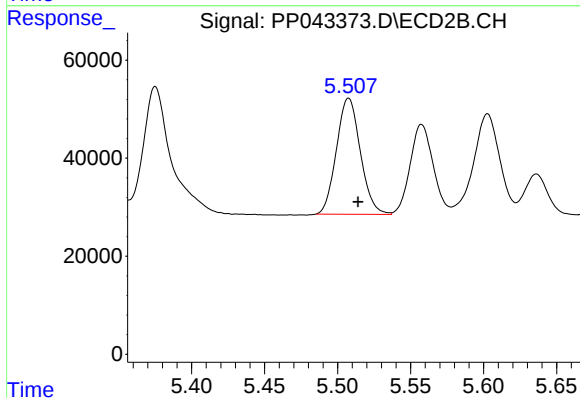
R.T.: 5.314 min
Delta R.T.: -0.006 min
Response: 481695
Conc: 373.45 ng/ml



#5 AR-1016-3

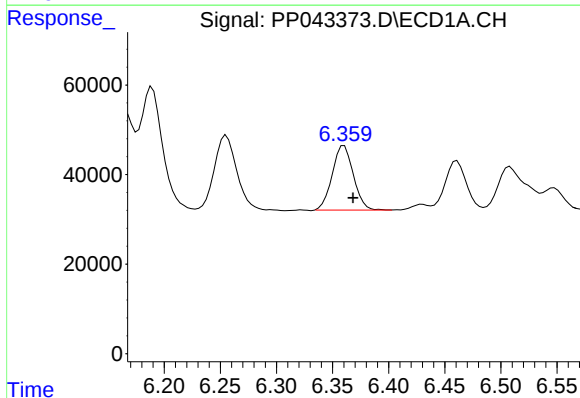
R.T.: 6.255 min
Delta R.T.: -0.008 min
Response: 239605
Conc: 376.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



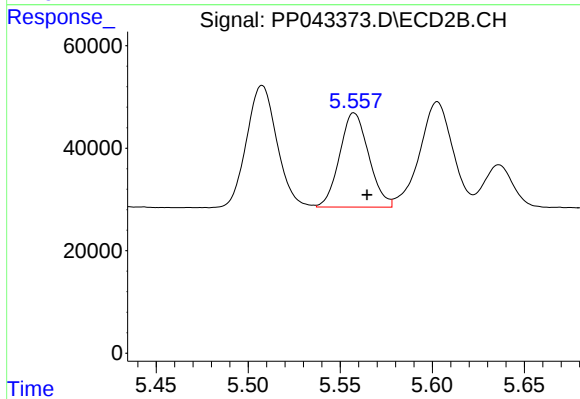
#5 AR-1016-3

R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 269976
Conc: 378.60 ng/ml



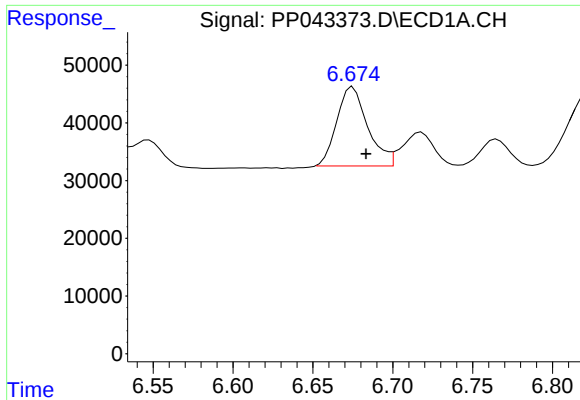
#6 AR-1016-4

R.T.: 6.360 min
Delta R.T.: -0.008 min
Response: 188318
Conc: 383.11 ng/ml



#6 AR-1016-4

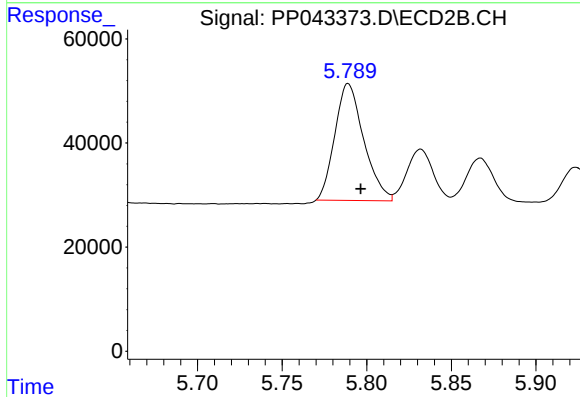
R.T.: 5.558 min
Delta R.T.: -0.007 min
Response: 202741
Conc: 367.38 ng/ml



#7 AR-1016-5

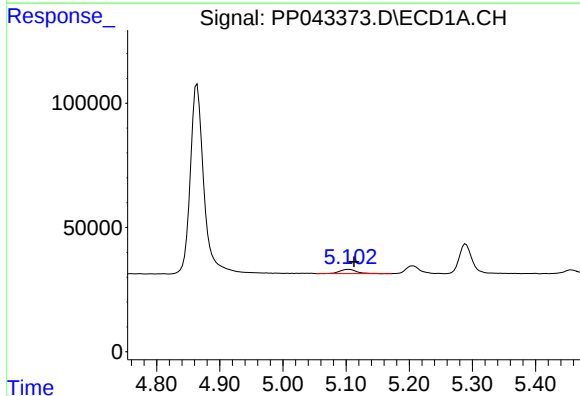
R.T.: 6.675 min
Delta R.T.: -0.008 min
Response: 184077
Conc: 366.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



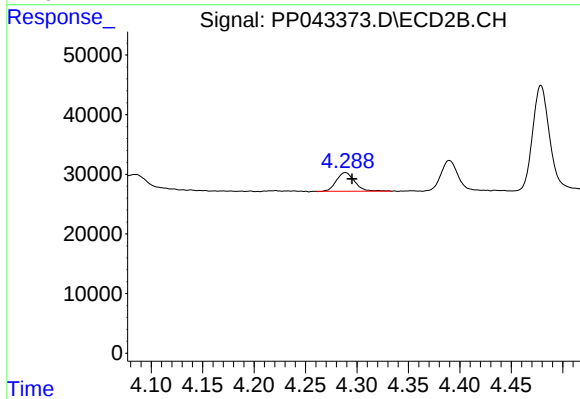
#7 AR-1016-5

R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 267130
Conc: 399.11 ng/ml



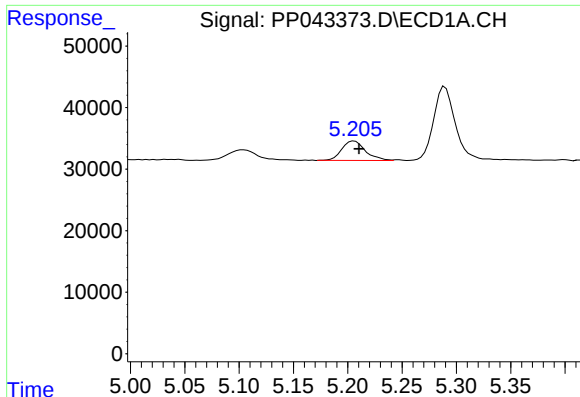
#8 AR-1221-1

R.T.: 5.104 min
Delta R.T.: -0.009 min
Response: 31931
Conc: 127.86 ng/ml



#8 AR-1221-1

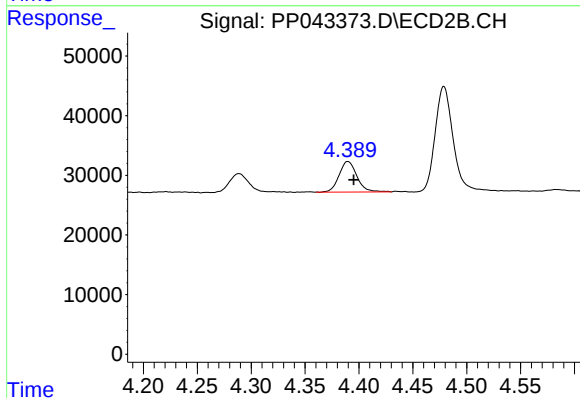
R.T.: 4.289 min
Delta R.T.: -0.006 min
Response: 38798
Conc: 130.10 ng/ml



#9 AR-1221-2

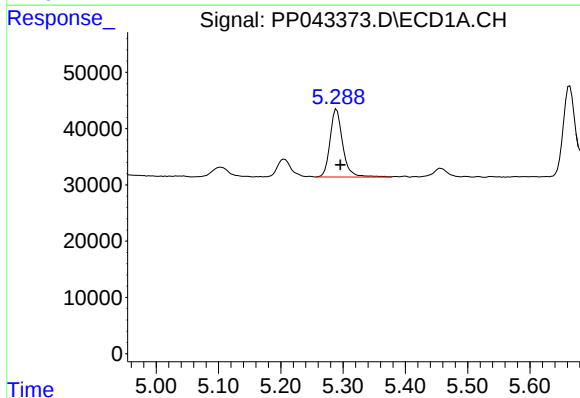
R.T.: 5.206 min
Delta R.T.: -0.004 min
Response: 48030
Conc: 250.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



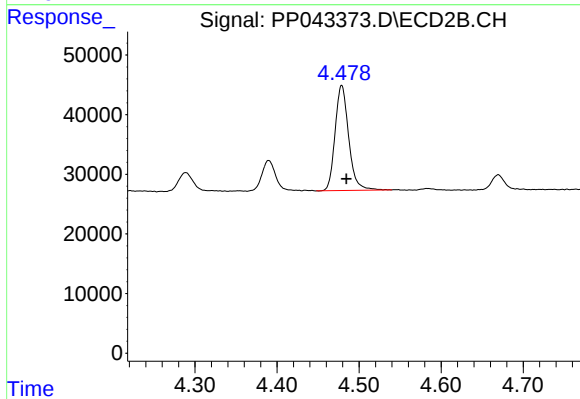
#9 AR-1221-2

R.T.: 4.390 min
Delta R.T.: -0.006 min
Response: 59173
Conc: 246.06 ng/ml



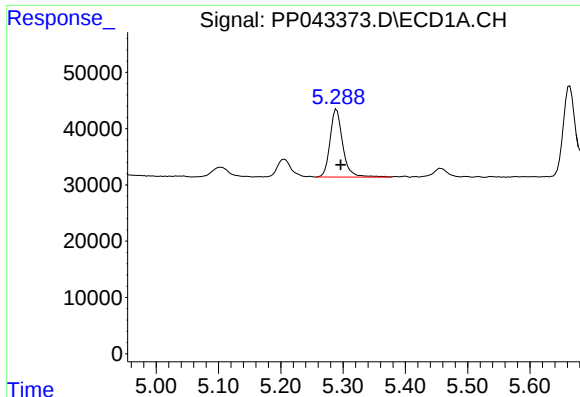
#10 AR-1221-3

R.T.: 5.289 min
Delta R.T.: -0.006 min
Response: 170604
Conc: 268.00 ng/ml



#10 AR-1221-3

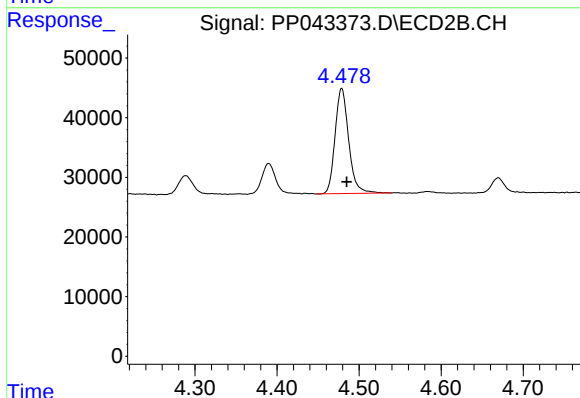
R.T.: 4.479 min
Delta R.T.: -0.006 min
Response: 203559
Conc: 283.66 ng/ml



#11 AR-1232-1

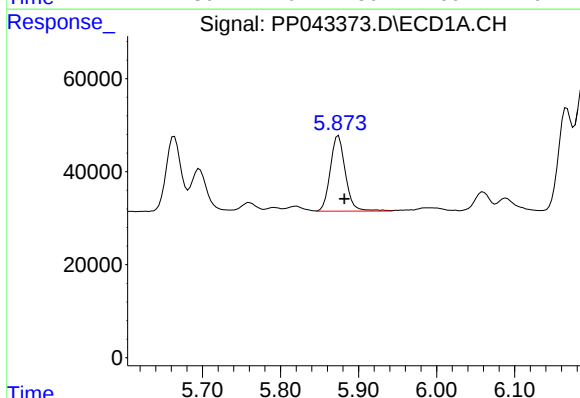
R.T.: 5.289 min
Delta R.T.: -0.007 min
Response: 170604
Conc: 324.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



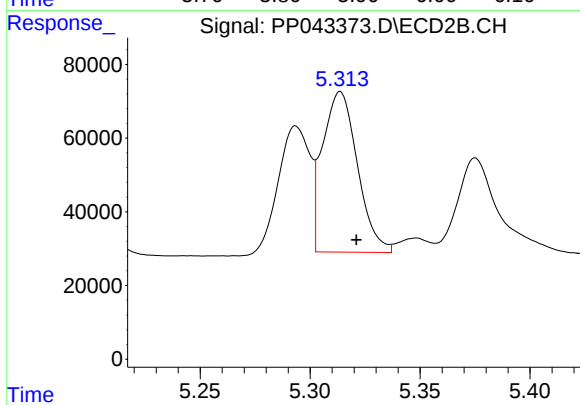
#11 AR-1232-1

R.T.: 4.479 min
Delta R.T.: -0.006 min
Response: 203559
Conc: 346.36 ng/ml



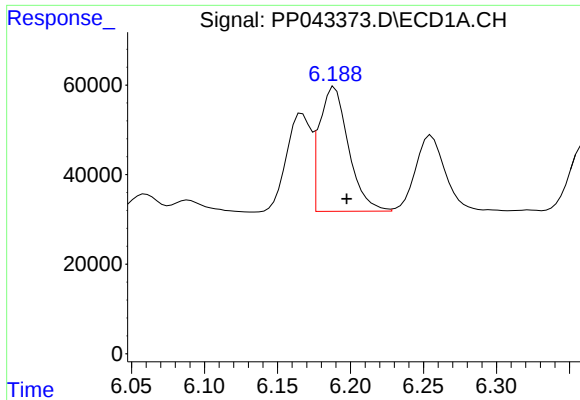
#12 AR-1232-2

R.T.: 5.874 min
Delta R.T.: -0.007 min
Response: 218325
Conc: 870.51 ng/ml



#12 AR-1232-2

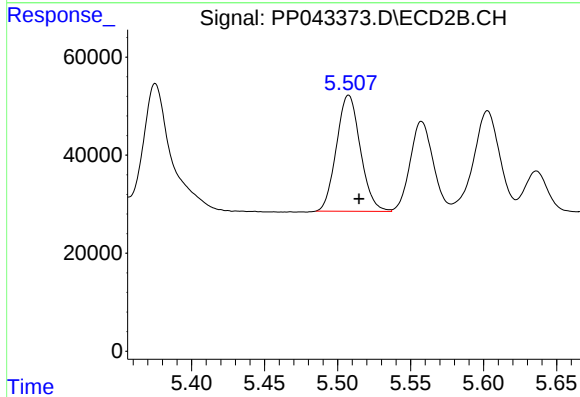
R.T.: 5.314 min
Delta R.T.: -0.007 min
Response: 481695
Conc: 841.10 ng/ml



#13 AR-1232-3

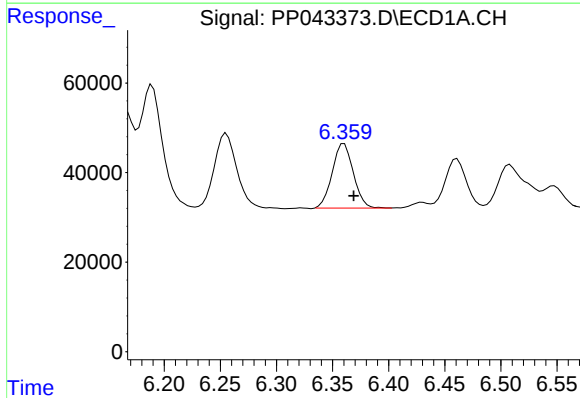
R.T.: 6.189 min
Delta R.T.: -0.008 min
Response: 387570
Conc: 904.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



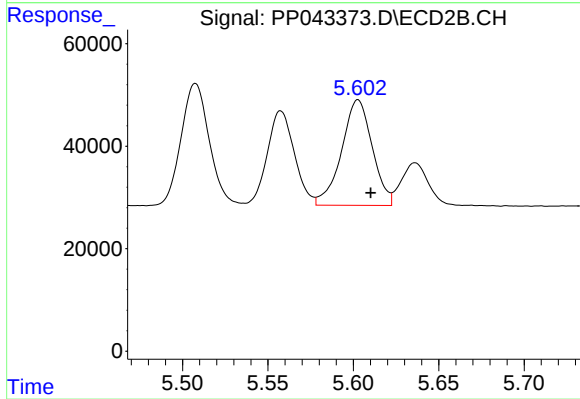
#13 AR-1232-3

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 269976
Conc: 904.28 ng/ml



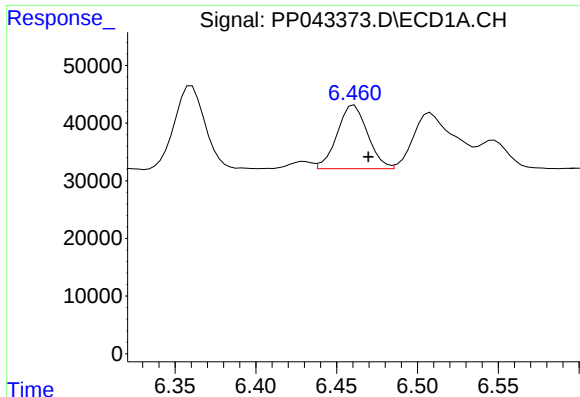
#14 AR-1232-4

R.T.: 6.360 min
Delta R.T.: -0.009 min
Response: 188318
Conc: 931.05 ng/ml



#14 AR-1232-4

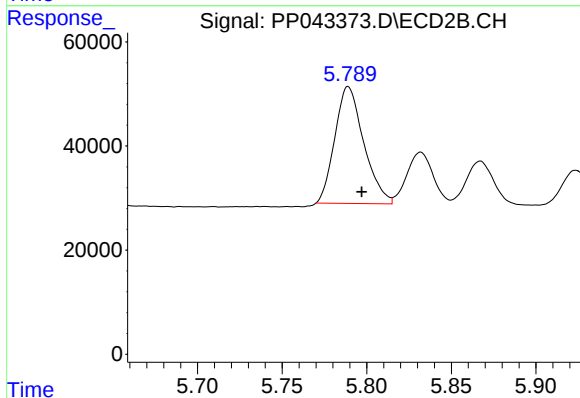
R.T.: 5.603 min
Delta R.T.: -0.007 min
Response: 258078
Conc: 1069.22 ng/ml



#15 AR-1232-5

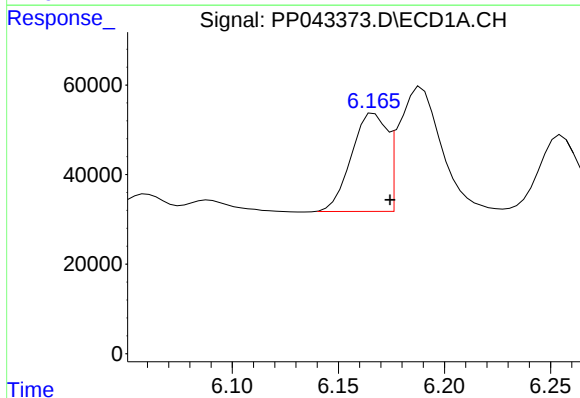
R.T.: 6.461 min
Delta R.T.: -0.009 min
Response: 144572
Conc: 1043.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



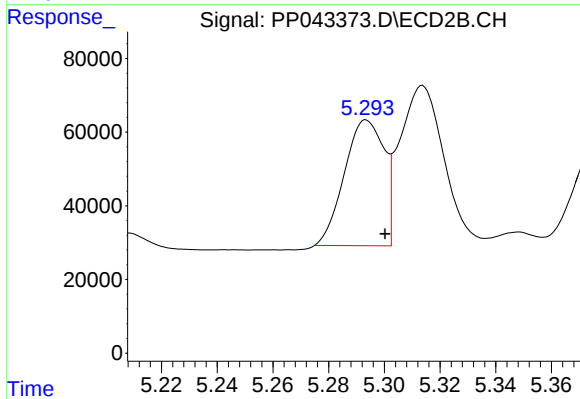
#15 AR-1232-5

R.T.: 5.789 min
Delta R.T.: -0.008 min
Response: 267130
Conc: 967.80 ng/ml



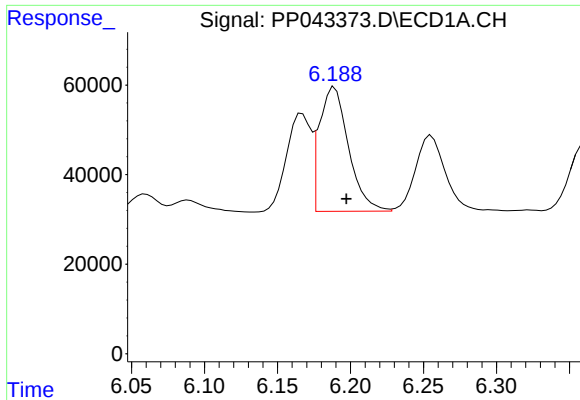
#16 AR-1242-1

R.T.: 6.167 min
Delta R.T.: -0.008 min
Response: 255384
Conc: 500.05 ng/ml



#16 AR-1242-1

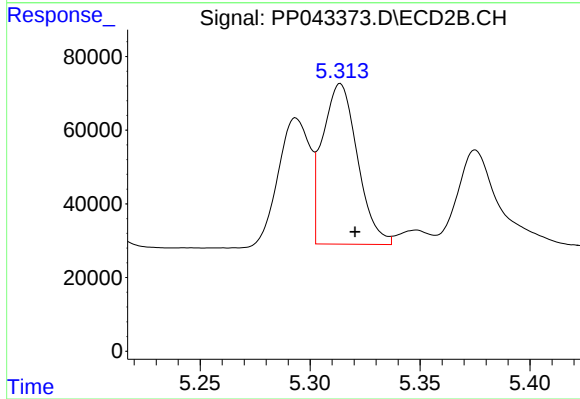
R.T.: 5.294 min
Delta R.T.: -0.007 min
Response: 336805
Conc: 455.56 ng/ml



#17 AR-1242-2

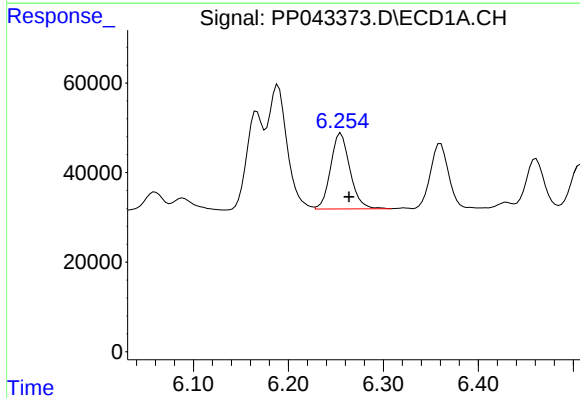
R.T.: 6.189 min
Delta R.T.: -0.008 min
Response: 387570
Conc: 486.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



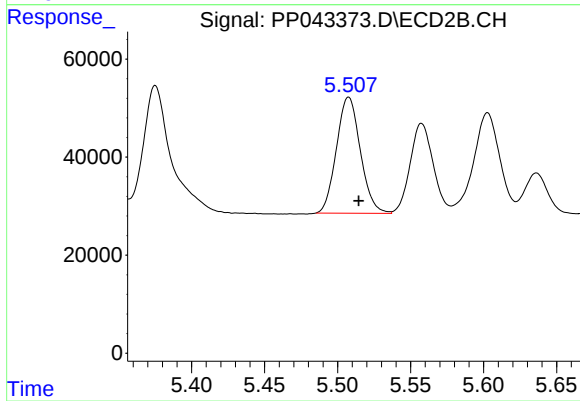
#17 AR-1242-2

R.T.: 5.314 min
Delta R.T.: -0.007 min
Response: 481695
Conc: 464.10 ng/ml



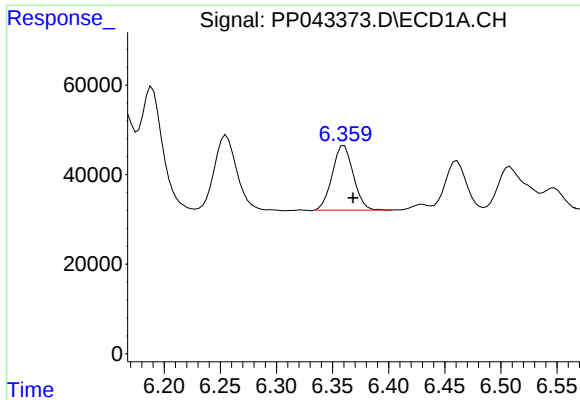
#18 AR-1242-3

R.T.: 6.255 min
Delta R.T.: -0.008 min
Response: 239605
Conc: 493.30 ng/ml



#18 AR-1242-3

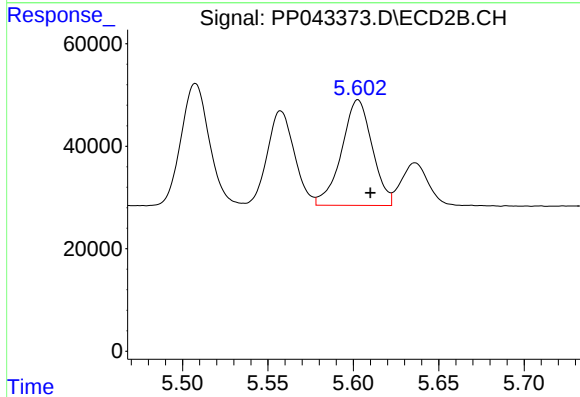
R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 269976
Conc: 468.92 ng/ml



#19 AR-1242-4

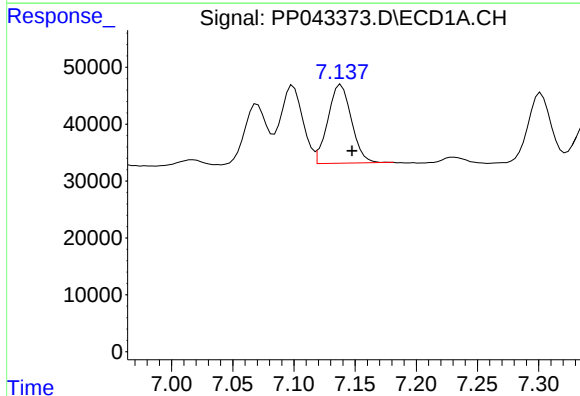
R.T.: 6.360 min
Delta R.T.: -0.008 min
Response: 188318
Conc: 480.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



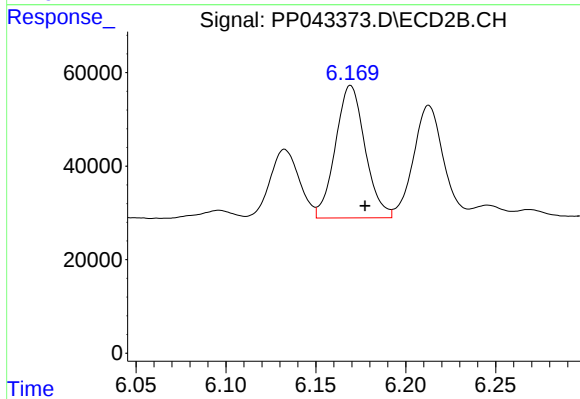
#19 AR-1242-4

R.T.: 5.603 min
Delta R.T.: -0.007 min
Response: 258078
Conc: 516.27 ng/ml



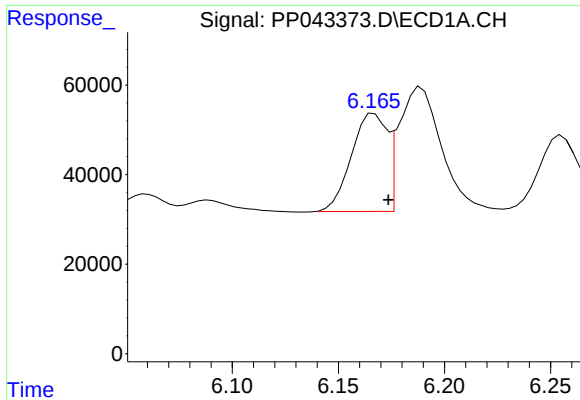
#20 AR-1242-5

R.T.: 7.139 min
Delta R.T.: -0.009 min
Response: 185603
Conc: 508.58 ng/ml



#20 AR-1242-5

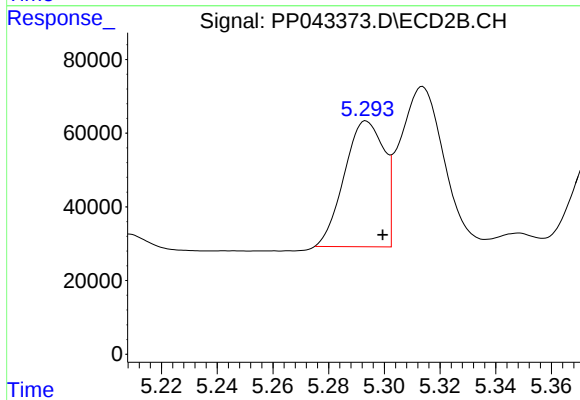
R.T.: 6.169 min
Delta R.T.: -0.008 min
Response: 325424
Conc: 508.99 ng/ml



#21 AR-1248-1

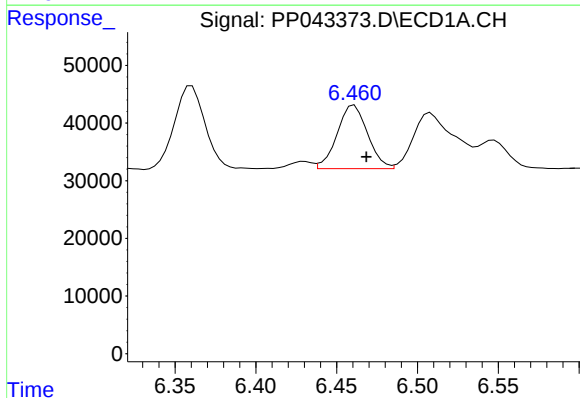
R.T.: 6.167 min
Delta R.T.: -0.007 min
Response: 255384
Conc: 651.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



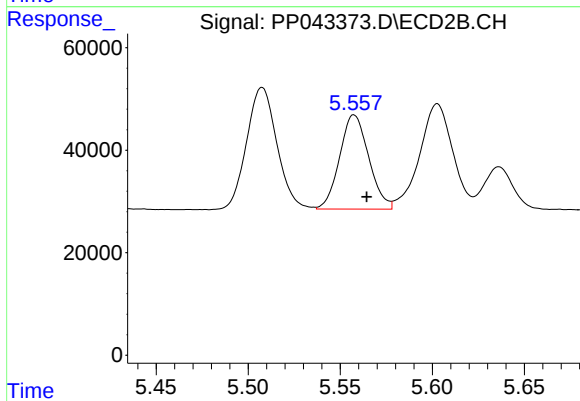
#21 AR-1248-1

R.T.: 5.294 min
Delta R.T.: -0.006 min
Response: 336805
Conc: 615.31 ng/ml



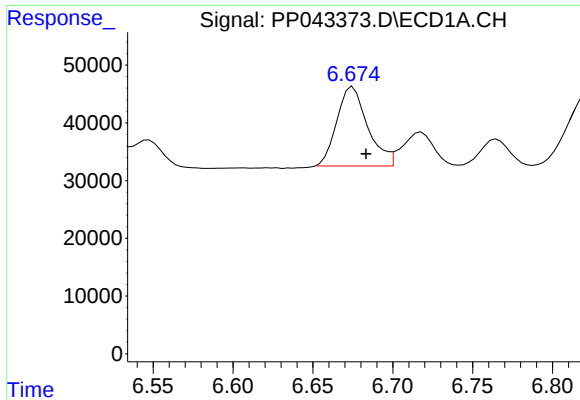
#22 AR-1248-2

R.T.: 6.461 min
Delta R.T.: -0.008 min
Response: 144572
Conc: 265.68 ng/ml



#22 AR-1248-2

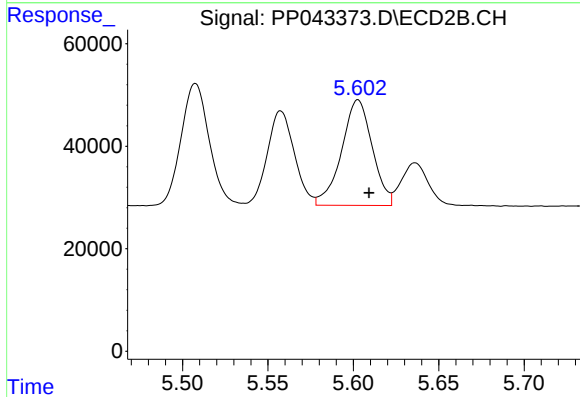
R.T.: 5.558 min
Delta R.T.: -0.007 min
Response: 202741
Conc: 266.40 ng/ml



#23 AR-1248-3

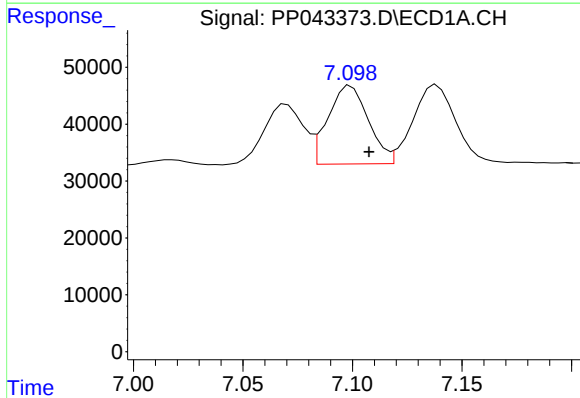
R.T.: 6.675 min
Delta R.T.: -0.008 min
Response: 184077
Conc: 283.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



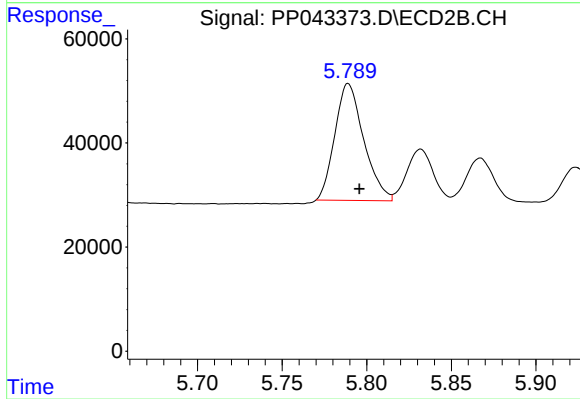
#23 AR-1248-3

R.T.: 5.603 min
Delta R.T.: -0.006 min
Response: 258078
Conc: 338.00 ng/ml



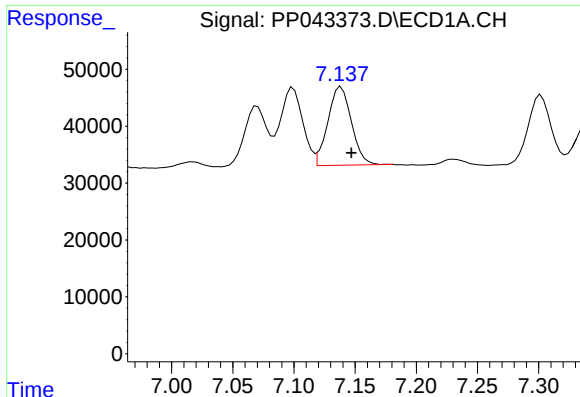
#24 AR-1248-4

R.T.: 7.099 min
Delta R.T.: -0.008 min
Response: 177243
Conc: 284.97 ng/ml



#24 AR-1248-4

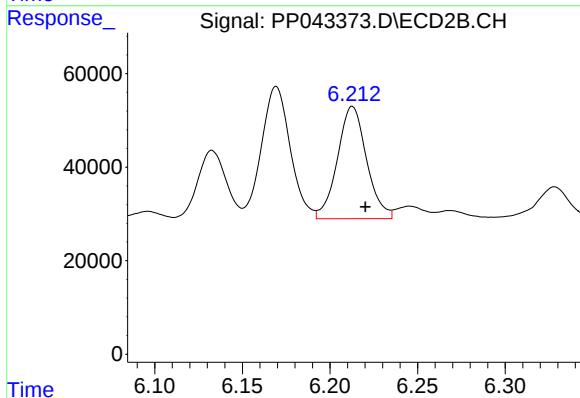
R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 267130
Conc: 291.43 ng/ml



#25 AR-1248-5

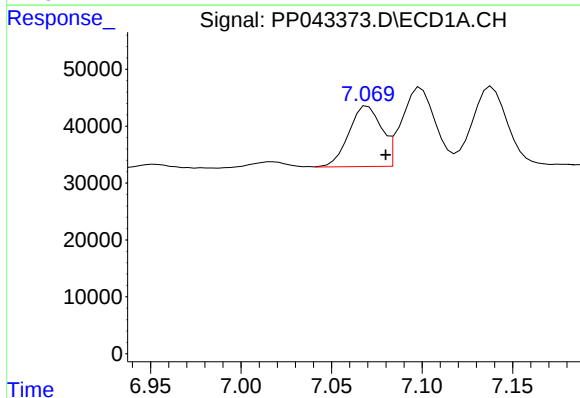
R.T.: 7.139 min
Delta R.T.: -0.008 min
Response: 185603
Conc: 305.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



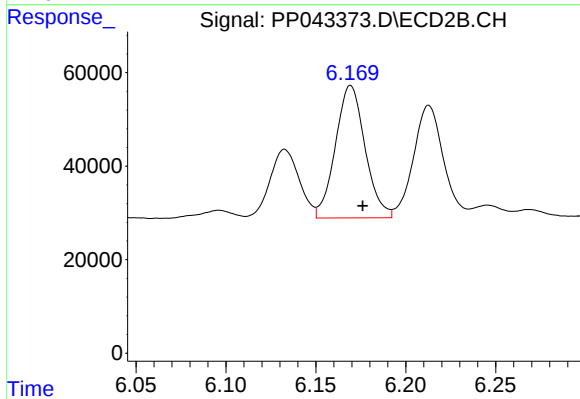
#25 AR-1248-5

R.T.: 6.213 min
Delta R.T.: -0.007 min
Response: 278751
Conc: 315.54 ng/ml



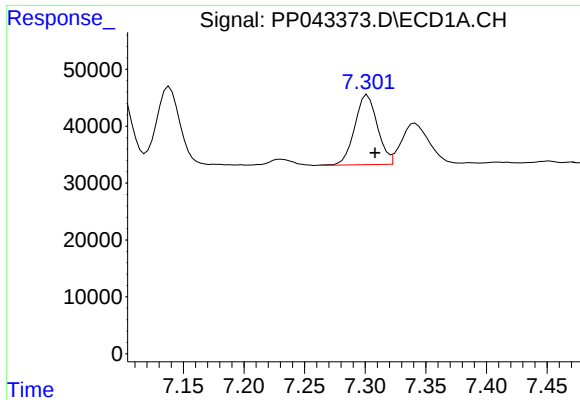
#26 AR-1254-1

R.T.: 7.070 min
Delta R.T.: -0.010 min
Response: 133320
Conc: 186.29 ng/ml



#26 AR-1254-1

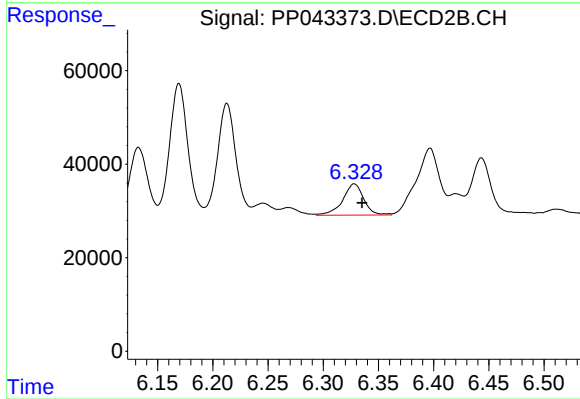
R.T.: 6.169 min
Delta R.T.: -0.007 min
Response: 325424
Conc: 229.49 ng/ml



#27 AR-1254-2

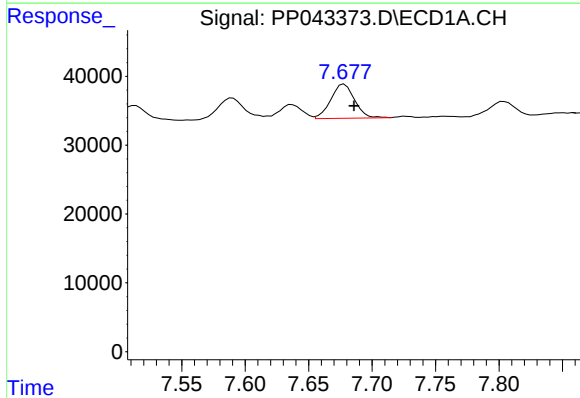
R.T.: 7.302 min
Delta R.T.: -0.006 min
Response: 159634
Conc: 151.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



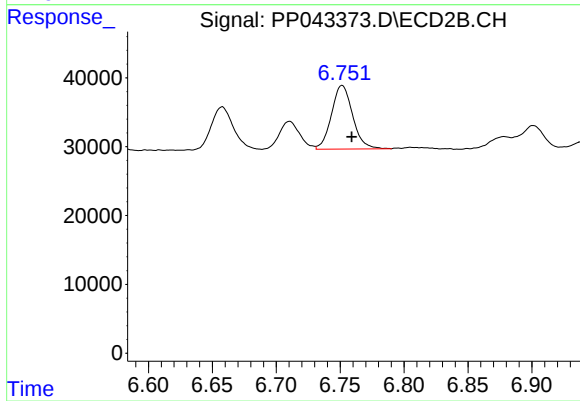
#27 AR-1254-2

R.T.: 6.328 min
Delta R.T.: -0.007 min
Response: 88571
Conc: 71.63 ng/ml



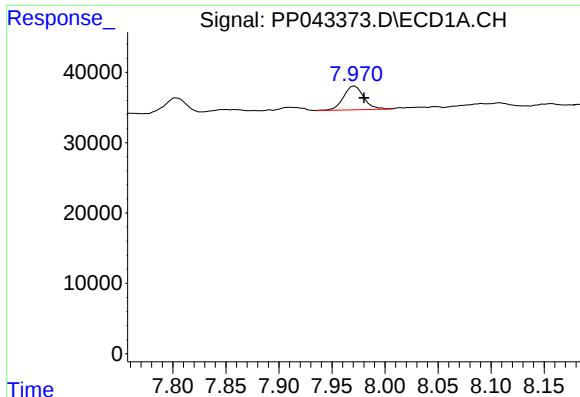
#28 AR-1254-3

R.T.: 7.678 min
Delta R.T.: -0.008 min
Response: 64598
Conc: 60.06 ng/ml



#28 AR-1254-3

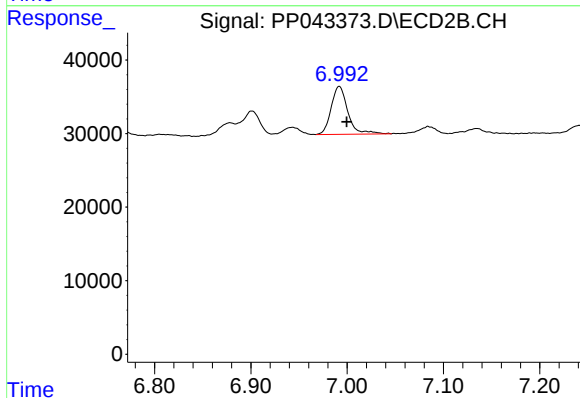
R.T.: 6.752 min
Delta R.T.: -0.008 min
Response: 106797
Conc: 55.57 ng/ml



#29 AR-1254-4

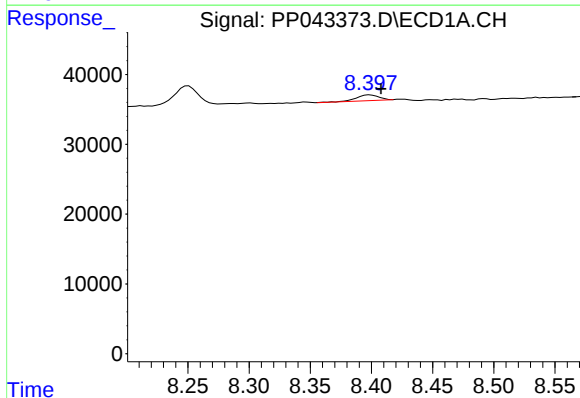
R.T.: 7.972 min
Delta R.T.: -0.009 min
Response: 44447
Conc: 63.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



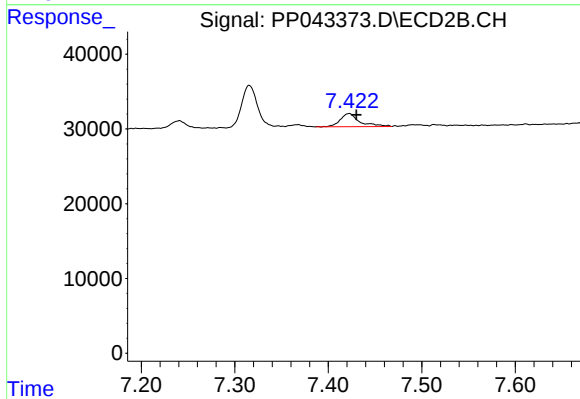
#29 AR-1254-4

R.T.: 6.992 min
Delta R.T.: -0.008 min
Response: 78707
Conc: 71.20 ng/ml



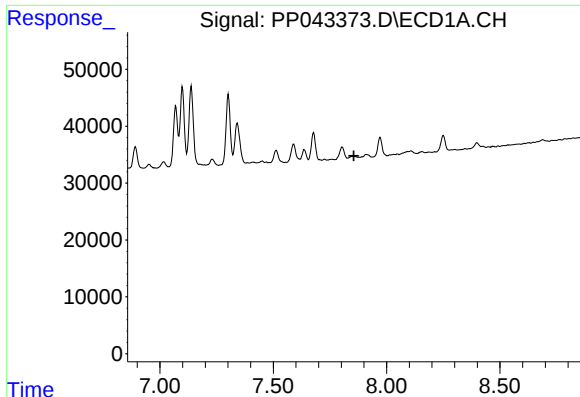
#30 AR-1254-5

R.T.: 8.399 min
Delta R.T.: -0.009 min
Response: 9894
Conc: 12.25 ng/ml



#30 AR-1254-5

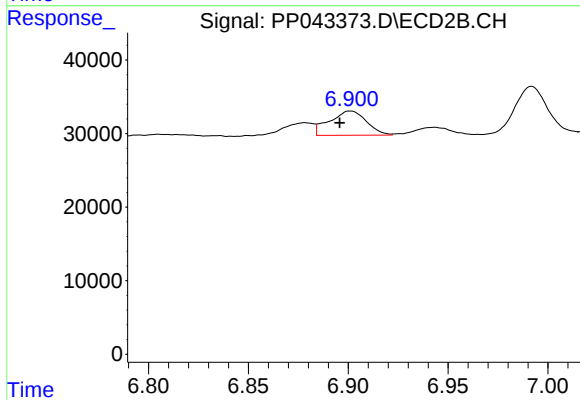
R.T.: 7.422 min
Delta R.T.: -0.008 min
Response: 25061
Conc: 16.22 ng/ml



#31 AR-1260-1

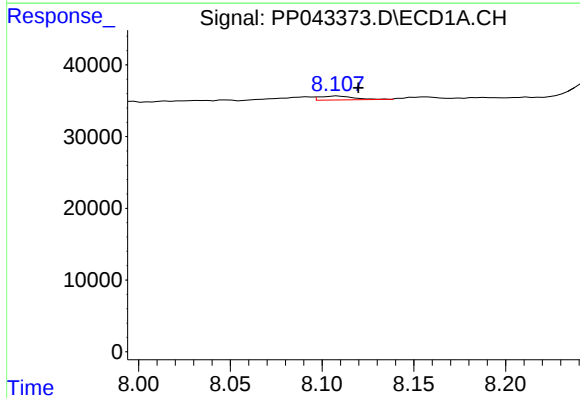
R.T.: 0.000 min
Exp R.T.: 7.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



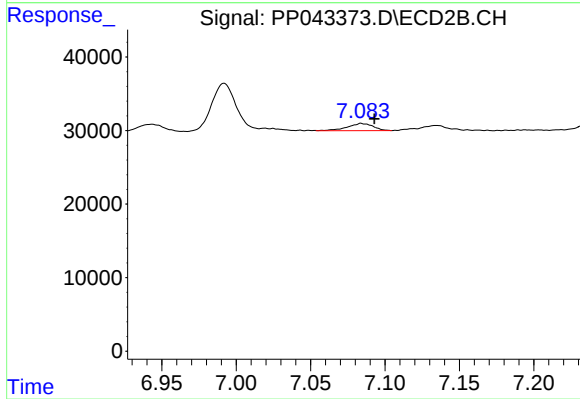
#31 AR-1260-1

R.T.: 6.901 min
Delta R.T.: 0.005 min
Response: 42407
Conc: 36.25 ng/ml



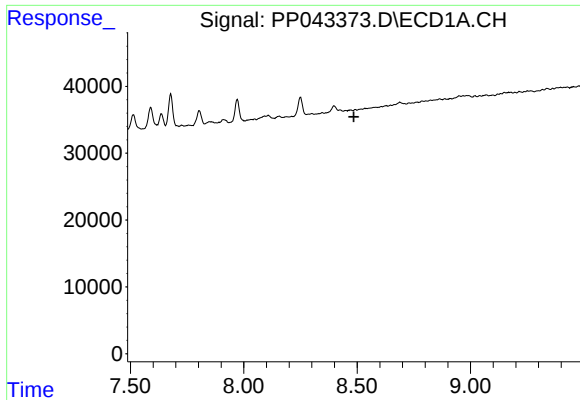
#32 AR-1260-2

R.T.: 8.108 min
Delta R.T.: -0.011 min
Response: 7097
Conc: 8.34 ng/ml



#32 AR-1260-2

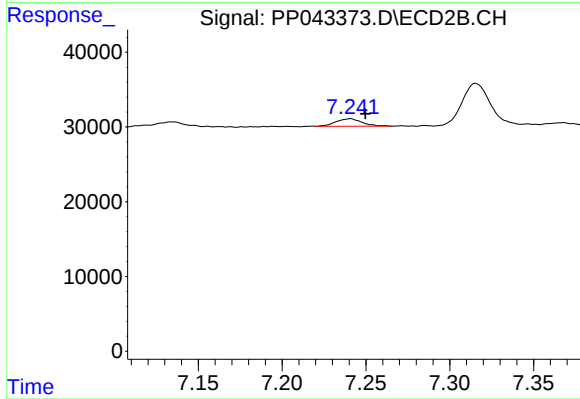
R.T.: 7.084 min
Delta R.T.: -0.009 min
Response: 11901
Conc: 9.05 ng/ml



#33 AR-1260-3

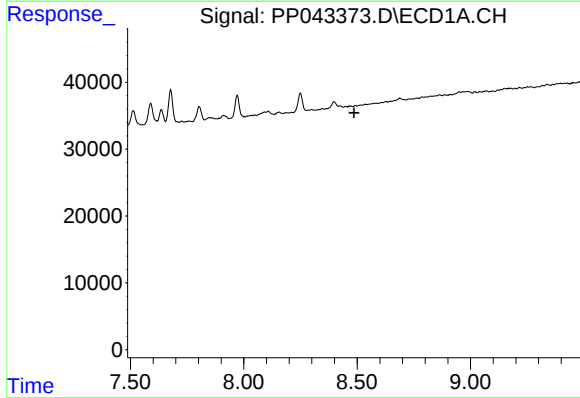
R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



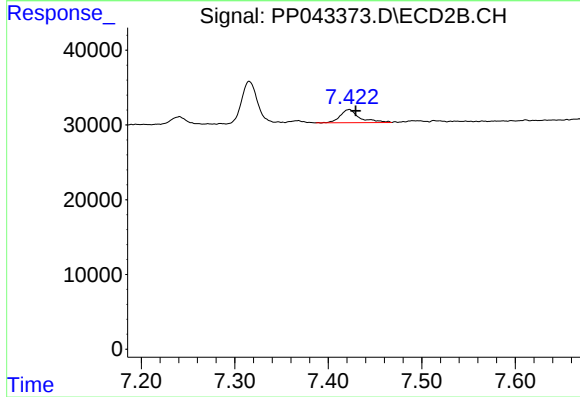
#33 AR-1260-3

R.T.: 7.241 min
Delta R.T.: -0.009 min
Response: 10986
Conc: 8.83 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.422 min
Delta R.T.: -0.007 min
Response: 25061
Conc: 29.93 ng/ml