

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
 Data File : PP043389.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2022 10:37
 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 02 00:07:17 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...	4.867	4.031	997920	952024	43.415	42.726
2)	SA Decachlor...	10.782	9.354	741386	844723	52.345	45.311
Target Compounds							
3)	L1 AR-1016-1	6.169	5.293	226111	308845	343.847	340.580
4)	L1 AR-1016-2	6.192	5.313	342701	433821	335.497	336.337
5)	L1 AR-1016-3	6.258	5.508	214179	232981	336.494	326.716
6)	L1 AR-1016-4	6.363	5.558	169601	175708	345.029	318.392
7)	L1 AR-1016-5	6.678	5.789	169603	244621	337.796	365.477
8)	L2 AR-1221-1	5.108	4.288	26433	32397	105.845	108.634
9)	L2 AR-1221-2	5.209	4.390	46187	50090	240.862	208.291
10)	L2 AR-1221-3	5.293	4.479	152279	175267	239.211	244.236
11)	L3 AR-1232-1	5.293	4.479	152279	175267	289.245	298.219
12)	L3 AR-1232-2	5.877	5.313	192979	433821	769.444	757.502
13)	L3 AR-1232-3	6.192	5.508	342701	232981	799.546	780.368
14)	L3 AR-1232-4	6.363	5.603	169601	223540	838.510	926.124
15)	L3 AR-1232-5	6.464	5.789	128794	244621	929.346	886.250
16)	L4 AR-1242-1	6.169	5.293	226111	308845	442.734	417.736
17)	L4 AR-1242-2	6.192	5.313	342701	433821	430.017	417.976
18)	L4 AR-1242-3	6.258	5.508	214179	232981	440.955	404.660
19)	L4 AR-1242-4	6.363	5.603	169601	223540	432.484	447.177
20)	L4 AR-1242-5	7.141	6.170	168376	284952	461.376	445.687
21)	L5 AR-1248-1	6.169	5.293	226111	308845	576.733	564.226
22)	L5 AR-1248-2	6.464	5.558	128794	175708	236.689	230.880
23)	L5 AR-1248-3	6.678	5.603	169603	223540	261.033	292.765
24)	L5 AR-1248-4	7.101	5.789	159510	244621	256.461	266.876
25)	L5 AR-1248-5	7.141	6.213	168376	241997	276.969	273.935
26)	L6 AR-1254-1	7.072	6.170	118408	284952	165.449	200.952
27)	L6 AR-1254-2	7.304	6.328	145971	71862	138.827	58.121 #
28)	L6 AR-1254-3	7.680	6.751	58136	94998	54.054	49.433
29)	L6 AR-1254-4	7.973	6.991	41368	60943	58.687	55.128
30)	L6 AR-1254-5	8.402	7.421	8608	13787	10.657	8.925
31)	L7 AR-1260-1	0.000	6.900	0	36423	N.D.	31.135 #
32)	L7 AR-1260-2	8.107	0.000	12456	0	14.631	N.D. #
33)	L7 AR-1260-3	0.000	7.240	0	9178	N.D.	7.373 #
36)	L8 AR-1262-1	0.000	7.421	0	13787	N.D.	16.464 #

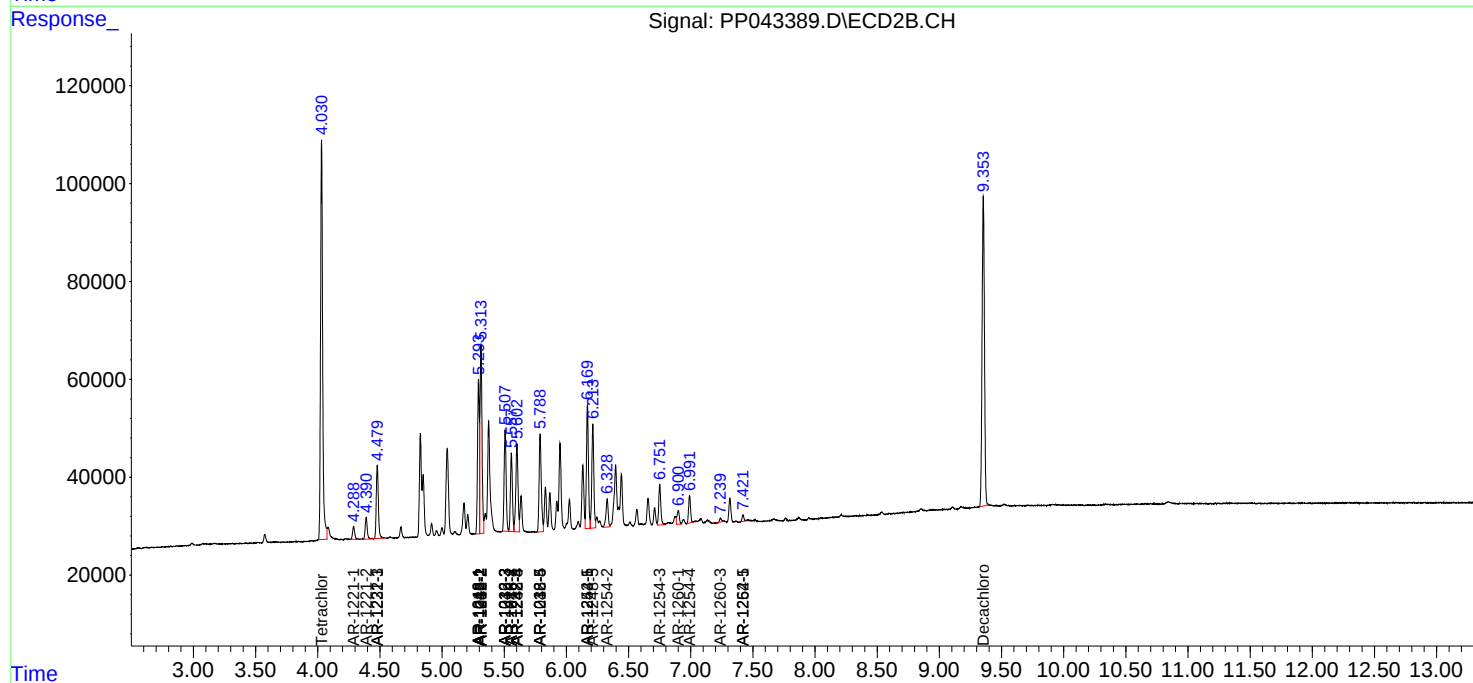
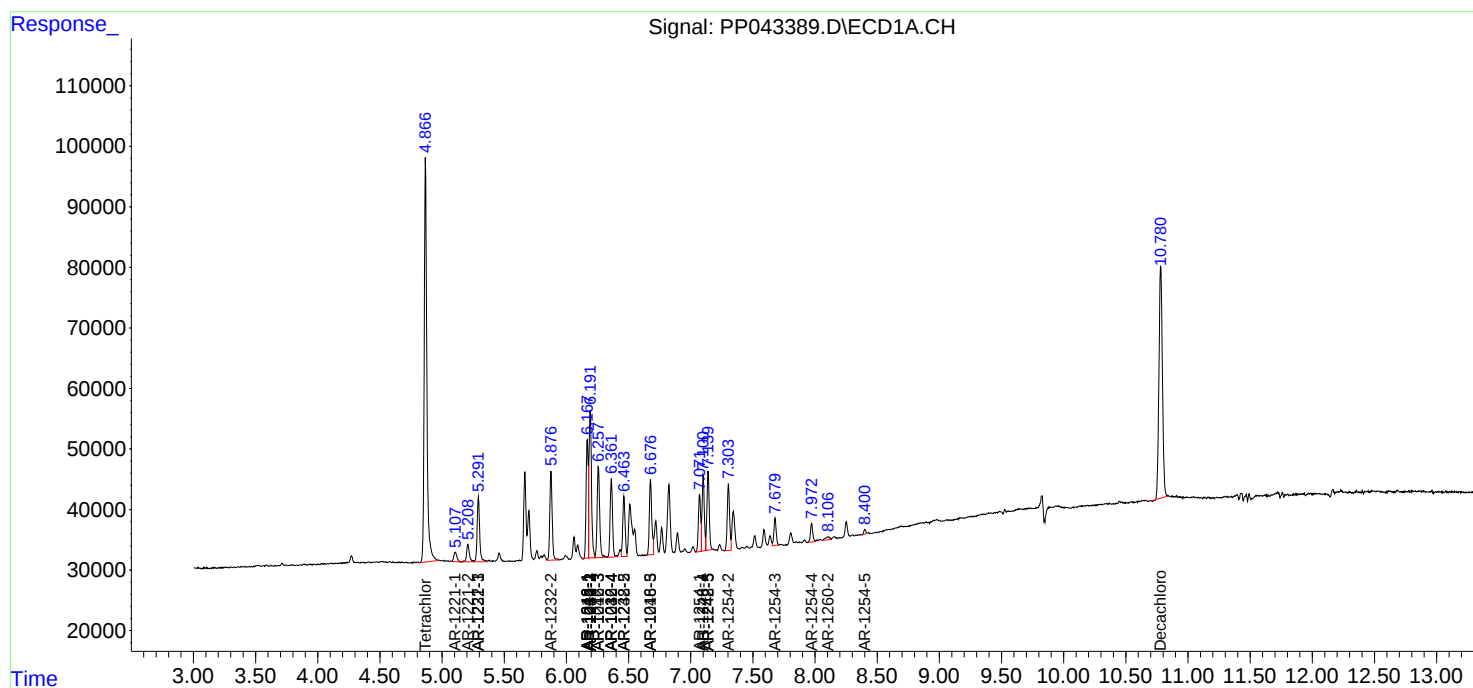
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

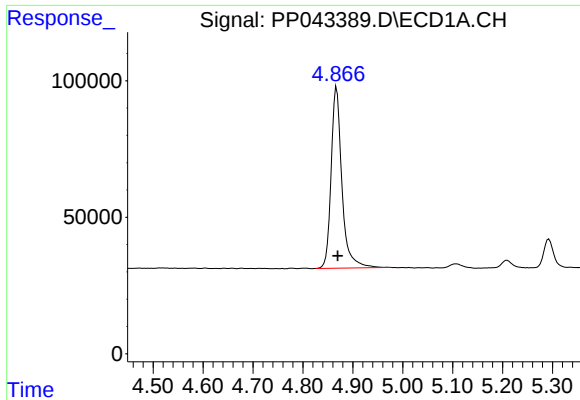
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043389.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2022 10:37
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:07:17 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

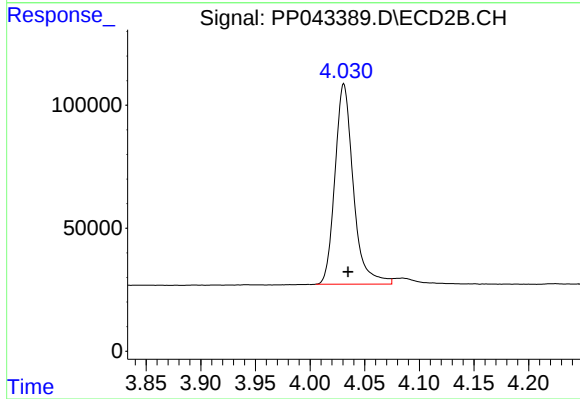




#1 Tetrachloro-m-xylene

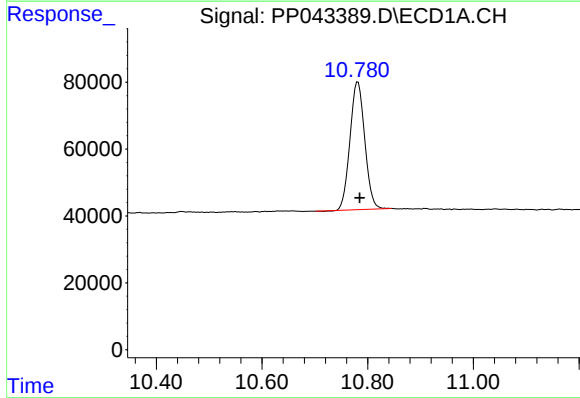
R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 997920
Conc: 43.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



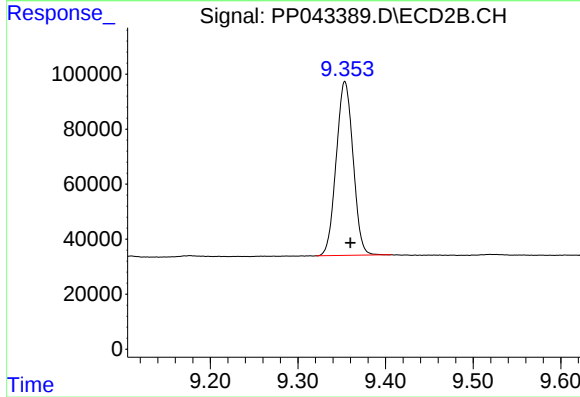
#1 Tetrachloro-m-xylene

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 952024
Conc: 42.73 ng/ml



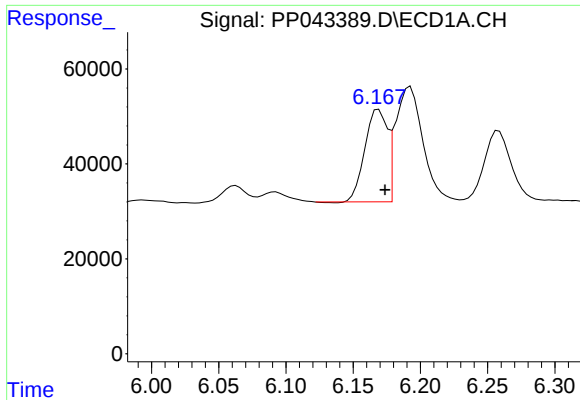
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: -0.003 min
Response: 741386
Conc: 52.34 ng/ml



#2 Decachlorobiphenyl

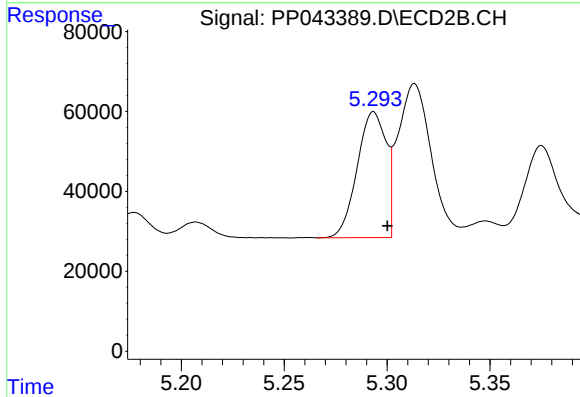
R.T.: 9.354 min
Delta R.T.: -0.006 min
Response: 844723
Conc: 45.31 ng/ml



#3 AR-1016-1

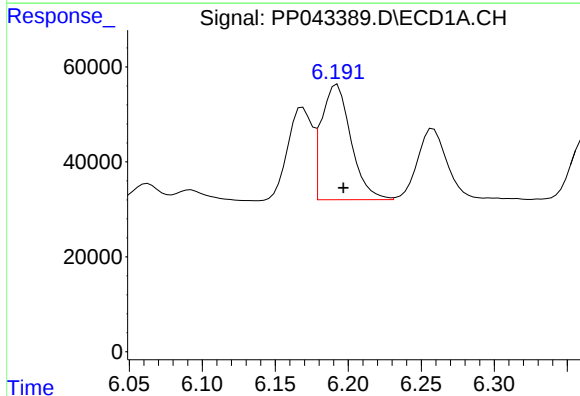
R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 226111
Conc: 343.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



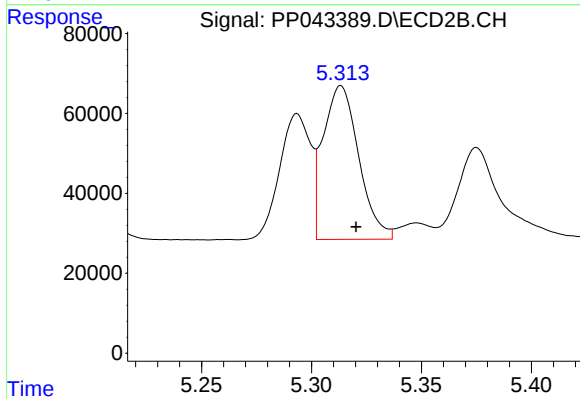
#3 AR-1016-1

R.T.: 5.293 min
Delta R.T.: -0.007 min
Response: 308845
Conc: 340.58 ng/ml



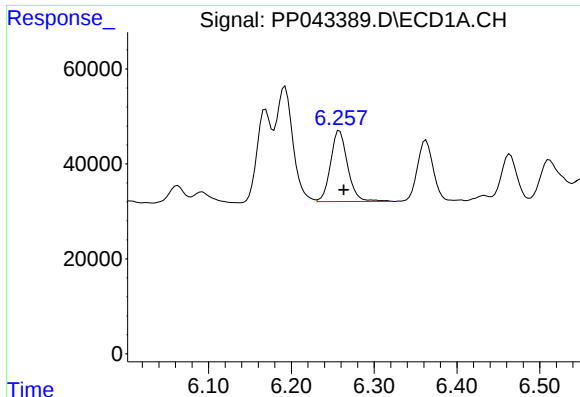
#4 AR-1016-2

R.T.: 6.192 min
Delta R.T.: -0.004 min
Response: 342701
Conc: 335.50 ng/ml



#4 AR-1016-2

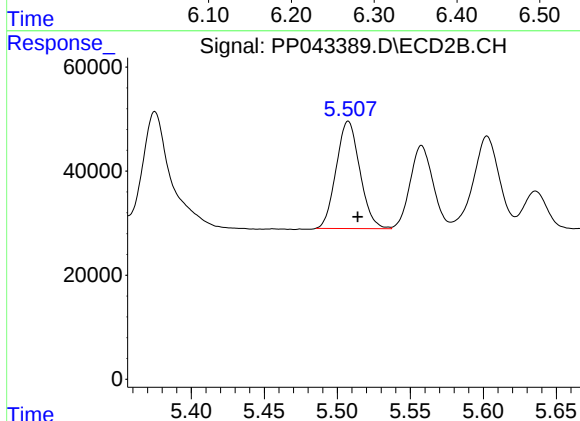
R.T.: 5.313 min
Delta R.T.: -0.007 min
Response: 433821
Conc: 336.34 ng/ml



#5 AR-1016-3

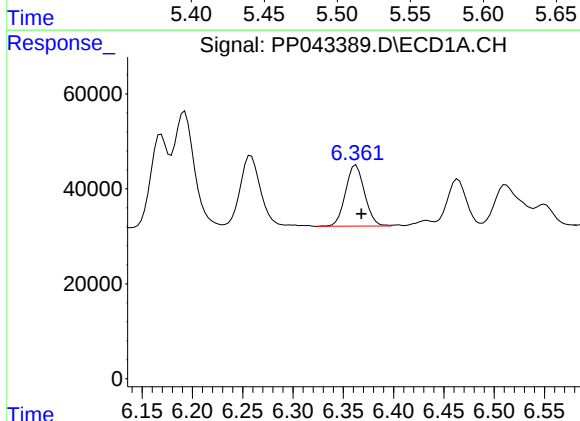
R.T.: 6.258 min
Delta R.T.: -0.005 min
Response: 214179
Conc: 336.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



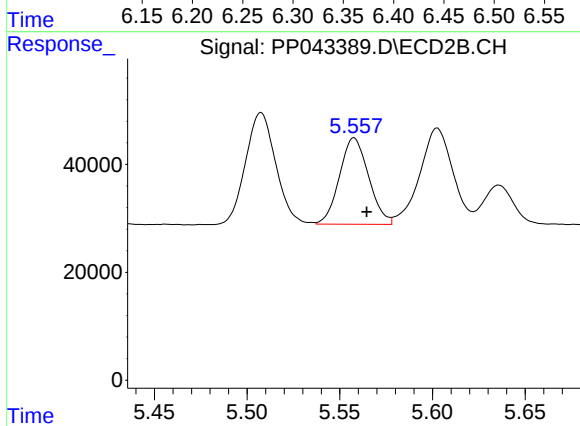
#5 AR-1016-3

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 232981
Conc: 326.72 ng/ml



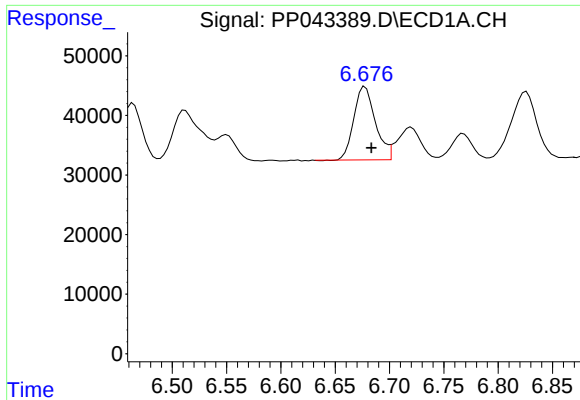
#6 AR-1016-4

R.T.: 6.363 min
Delta R.T.: -0.005 min
Response: 169601
Conc: 345.03 ng/ml



#6 AR-1016-4

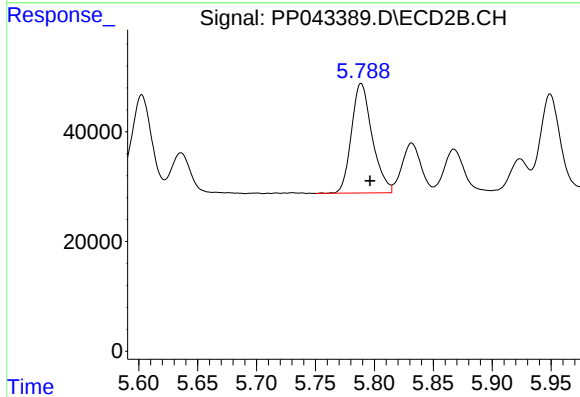
R.T.: 5.558 min
Delta R.T.: -0.007 min
Response: 175708
Conc: 318.39 ng/ml



#7 AR-1016-5

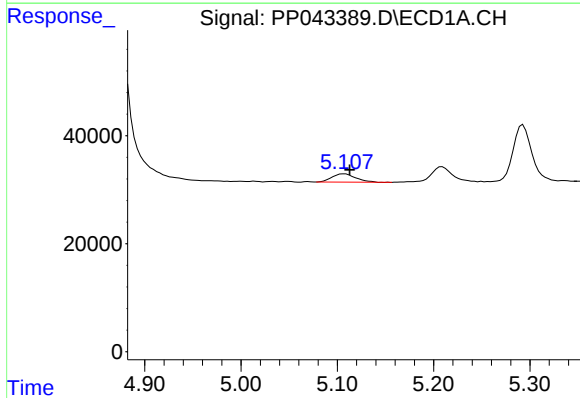
R.T.: 6.678 min
Delta R.T.: -0.006 min
Response: 169603
Conc: 337.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



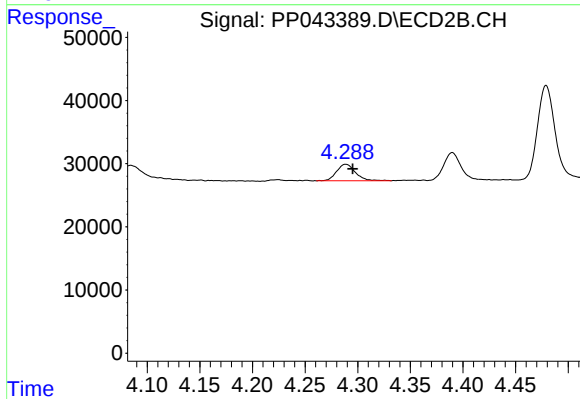
#7 AR-1016-5

R.T.: 5.789 min
Delta R.T.: -0.008 min
Response: 244621
Conc: 365.48 ng/ml



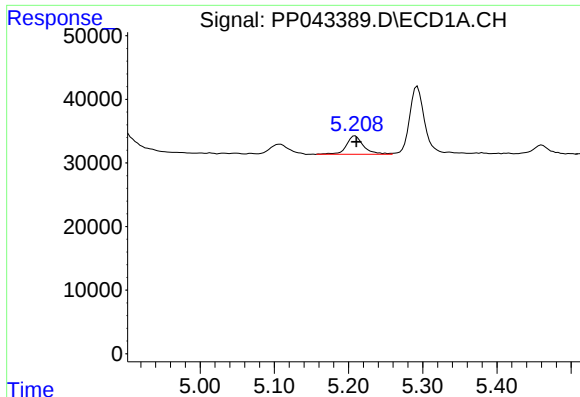
#8 AR-1221-1

R.T.: 5.108 min
Delta R.T.: -0.005 min
Response: 26433
Conc: 105.84 ng/ml



#8 AR-1221-1

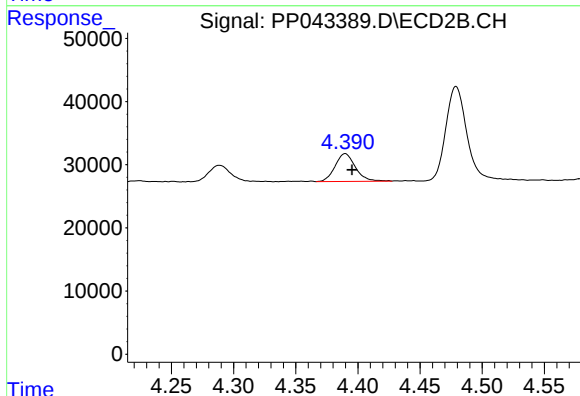
R.T.: 4.288 min
Delta R.T.: -0.007 min
Response: 32397
Conc: 108.63 ng/ml



#9 AR-1221-2

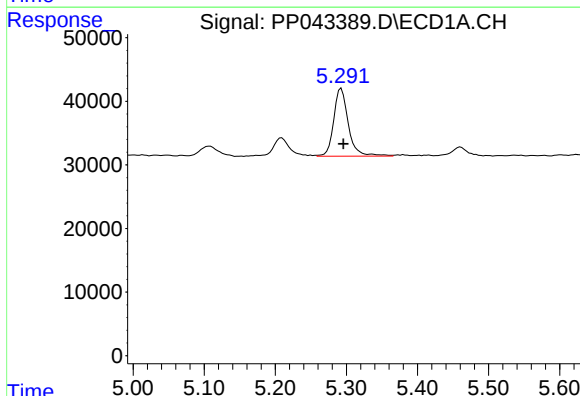
R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 46187
Conc: 240.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



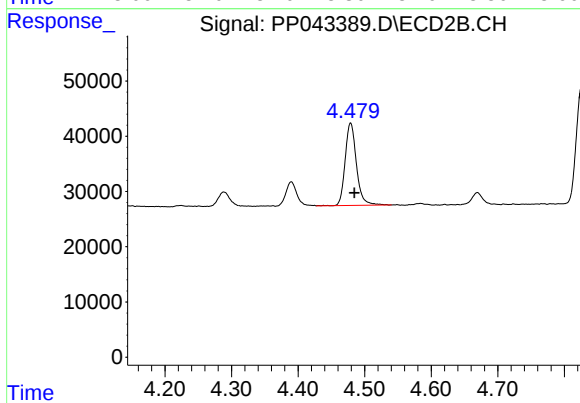
#9 AR-1221-2

R.T.: 4.390 min
Delta R.T.: -0.005 min
Response: 50090
Conc: 208.29 ng/ml



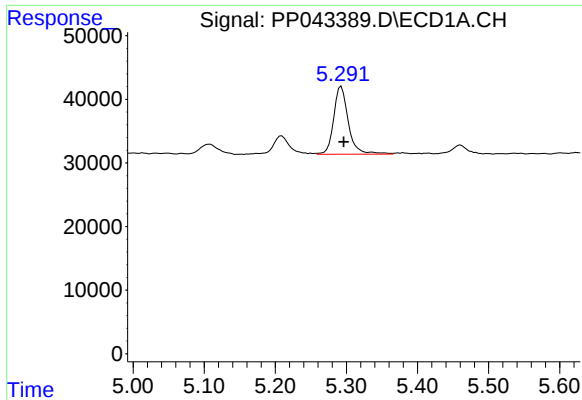
#10 AR-1221-3

R.T.: 5.293 min
Delta R.T.: -0.003 min
Response: 152279
Conc: 239.21 ng/ml



#10 AR-1221-3

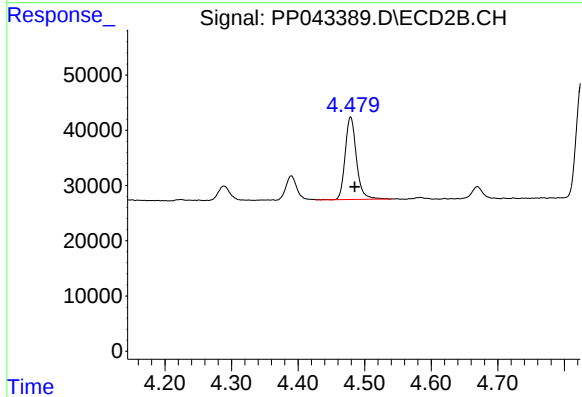
R.T.: 4.479 min
Delta R.T.: -0.006 min
Response: 175267
Conc: 244.24 ng/ml



#11 AR-1232-1

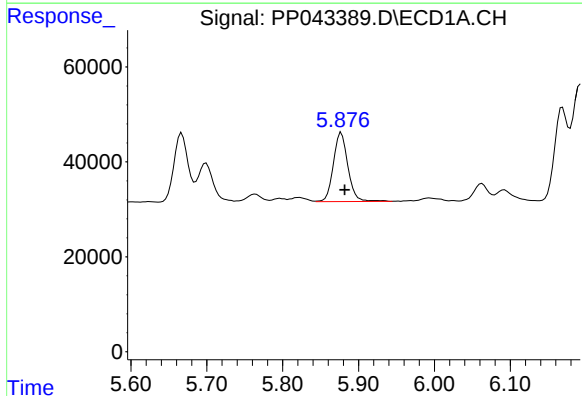
R.T.: 5.293 min
Delta R.T.: -0.003 min
Response: 152279
Conc: 289.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



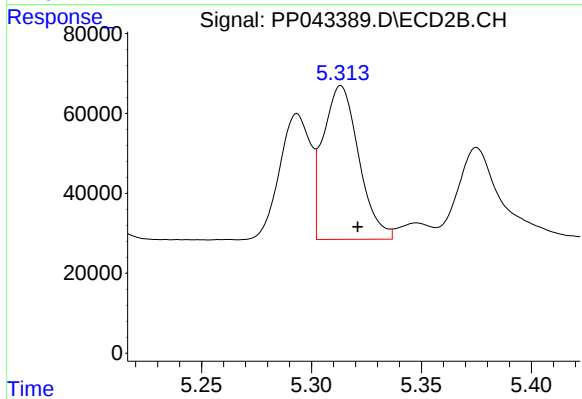
#11 AR-1232-1

R.T.: 4.479 min
Delta R.T.: -0.006 min
Response: 175267
Conc: 298.22 ng/ml



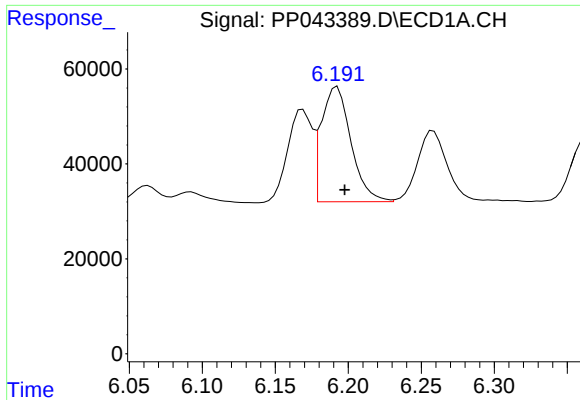
#12 AR-1232-2

R.T.: 5.877 min
Delta R.T.: -0.004 min
Response: 192979
Conc: 769.44 ng/ml



#12 AR-1232-2

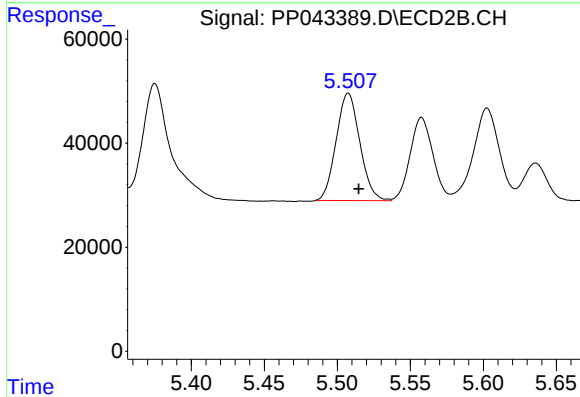
R.T.: 5.313 min
Delta R.T.: -0.008 min
Response: 433821
Conc: 757.50 ng/ml



#13 AR-1232-3

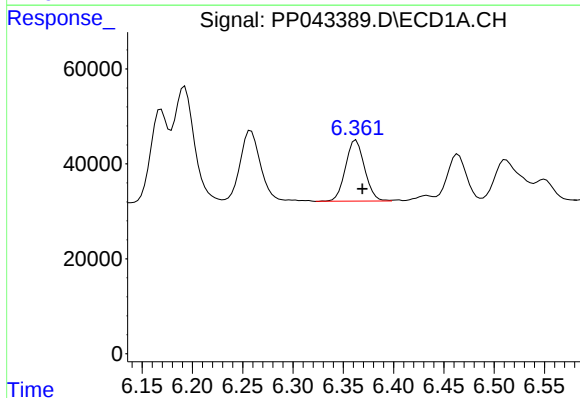
R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 342701
Conc: 799.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



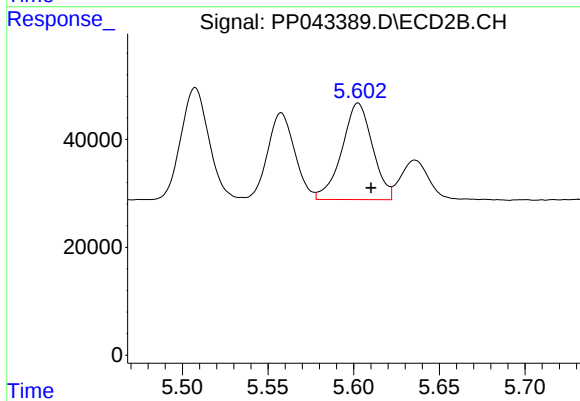
#13 AR-1232-3

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 232981
Conc: 780.37 ng/ml



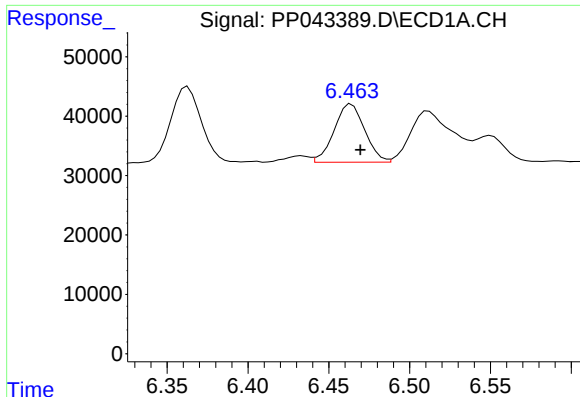
#14 AR-1232-4

R.T.: 6.363 min
Delta R.T.: -0.006 min
Response: 169601
Conc: 838.51 ng/ml



#14 AR-1232-4

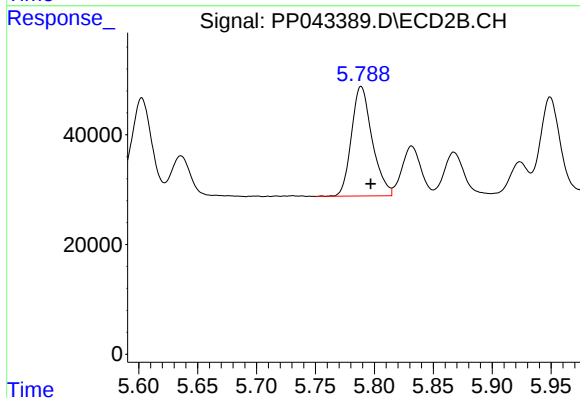
R.T.: 5.603 min
Delta R.T.: -0.008 min
Response: 223540
Conc: 926.12 ng/ml



#15 AR-1232-5

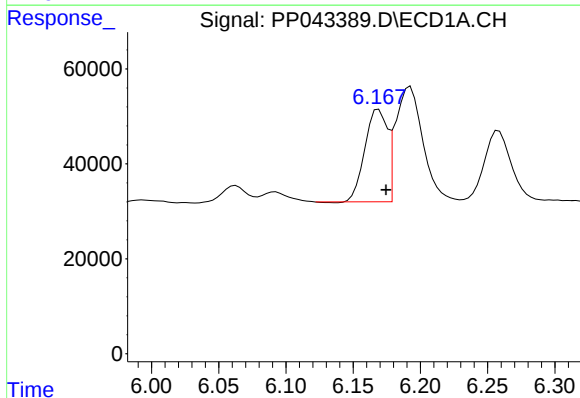
R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 128794
Conc: 929.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



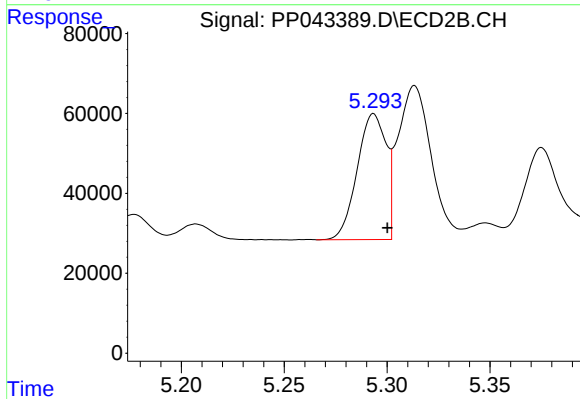
#15 AR-1232-5

R.T.: 5.789 min
Delta R.T.: -0.008 min
Response: 244621
Conc: 886.25 ng/ml



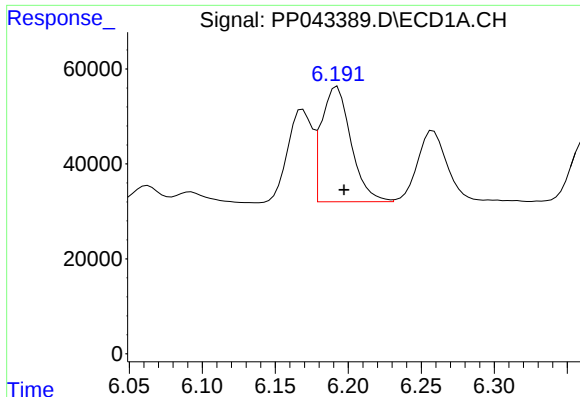
#16 AR-1242-1

R.T.: 6.169 min
Delta R.T.: -0.006 min
Response: 226111
Conc: 442.73 ng/ml



#16 AR-1242-1

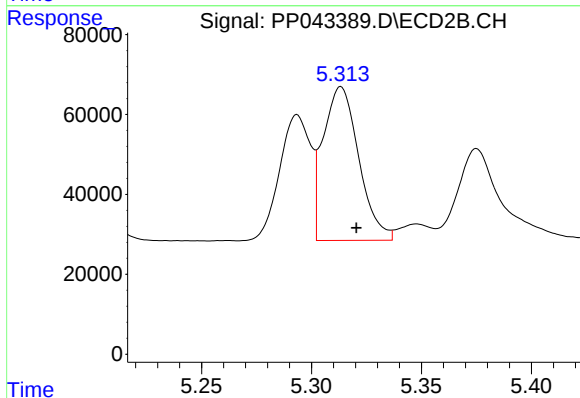
R.T.: 5.293 min
Delta R.T.: -0.007 min
Response: 308845
Conc: 417.74 ng/ml



#17 AR-1242-2

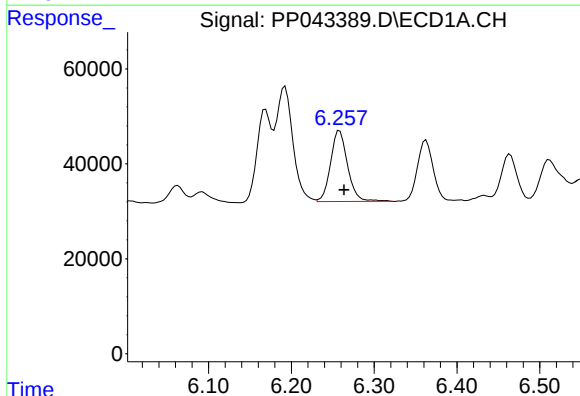
R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 342701
Conc: 430.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



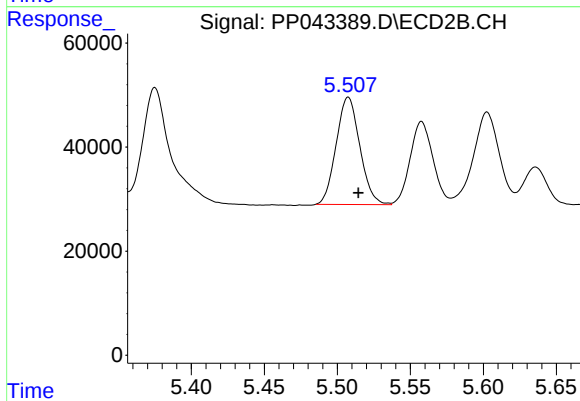
#17 AR-1242-2

R.T.: 5.313 min
Delta R.T.: -0.007 min
Response: 433821
Conc: 417.98 ng/ml



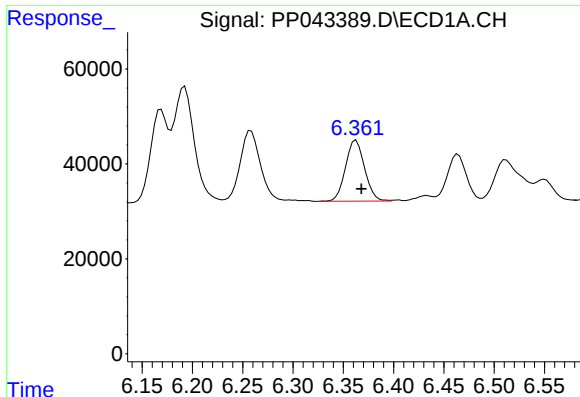
#18 AR-1242-3

R.T.: 6.258 min
Delta R.T.: -0.005 min
Response: 214179
Conc: 440.96 ng/ml



#18 AR-1242-3

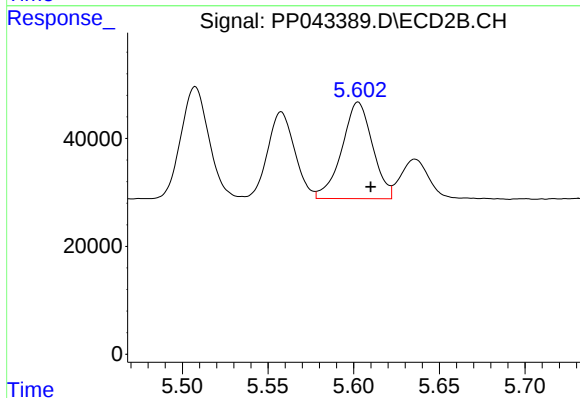
R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 232981
Conc: 404.66 ng/ml



#19 AR-1242-4

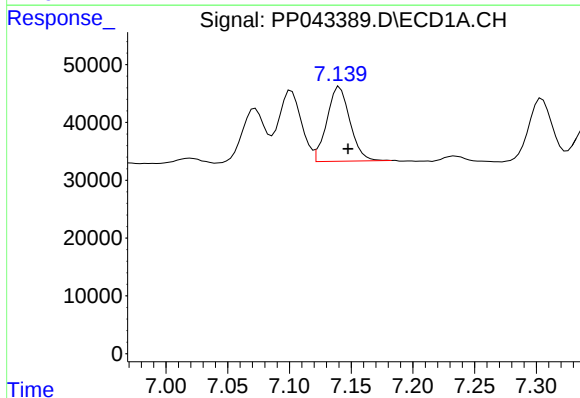
R.T.: 6.363 min
Delta R.T.: -0.005 min
Response: 169601
Conc: 432.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



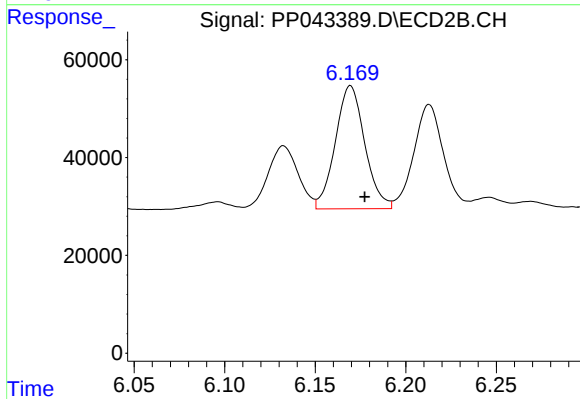
#19 AR-1242-4

R.T.: 5.603 min
Delta R.T.: -0.007 min
Response: 223540
Conc: 447.18 ng/ml



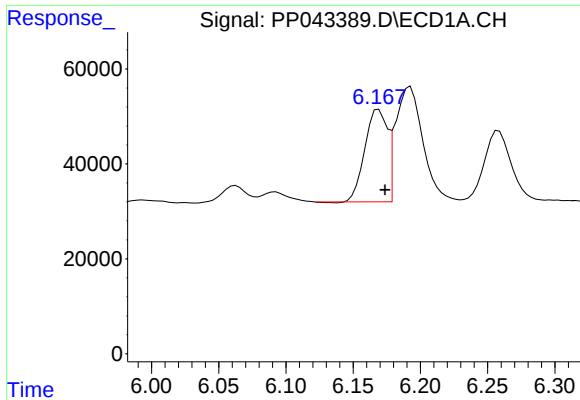
#20 AR-1242-5

R.T.: 7.141 min
Delta R.T.: -0.007 min
Response: 168376
Conc: 461.38 ng/ml



#20 AR-1242-5

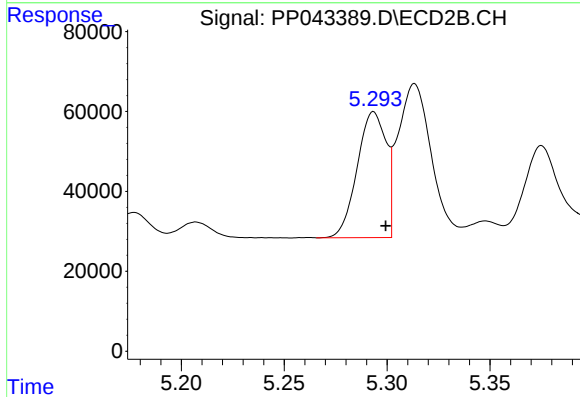
R.T.: 6.170 min
Delta R.T.: -0.008 min
Response: 284952
Conc: 445.69 ng/ml



#21 AR-1248-1

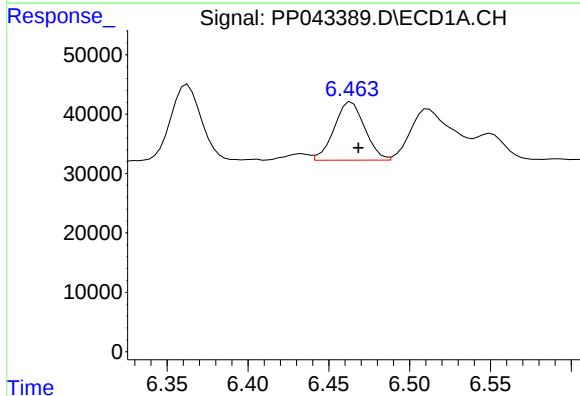
R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 226111
Conc: 576.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



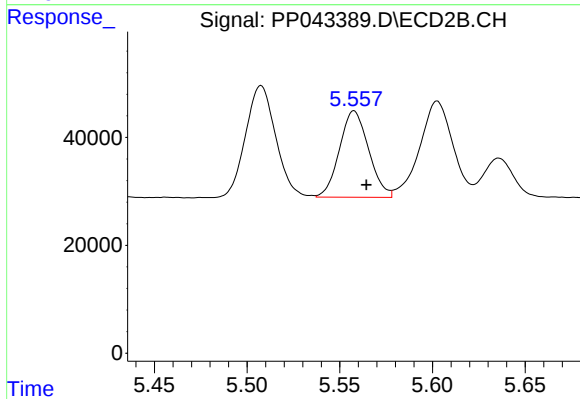
#21 AR-1248-1

R.T.: 5.293 min
Delta R.T.: -0.006 min
Response: 308845
Conc: 564.23 ng/ml



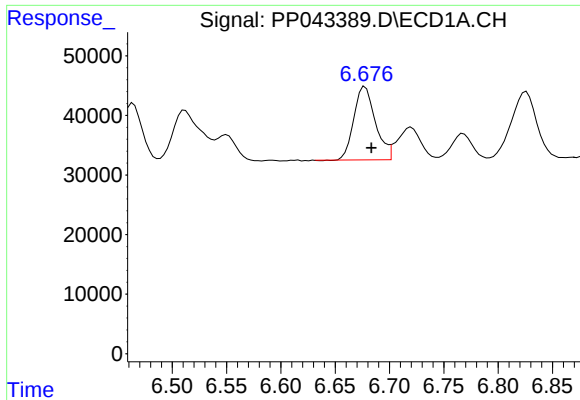
#22 AR-1248-2

R.T.: 6.464 min
Delta R.T.: -0.004 min
Response: 128794
Conc: 236.69 ng/ml



#22 AR-1248-2

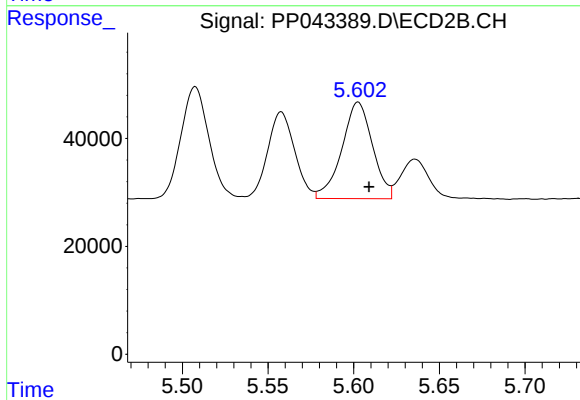
R.T.: 5.558 min
Delta R.T.: -0.007 min
Response: 175708
Conc: 230.88 ng/ml



#23 AR-1248-3

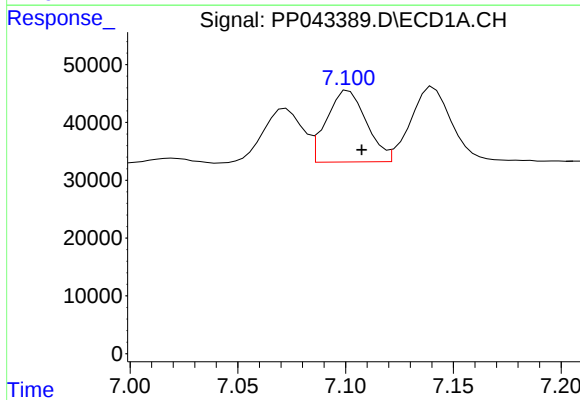
R.T.: 6.678 min
Delta R.T.: -0.006 min
Response: 169603
Conc: 261.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



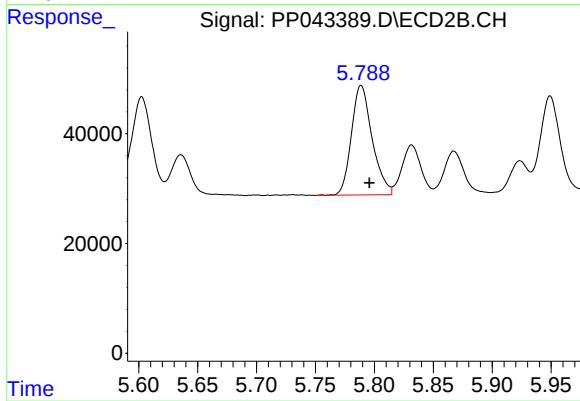
#23 AR-1248-3

R.T.: 5.603 min
Delta R.T.: -0.007 min
Response: 223540
Conc: 292.76 ng/ml



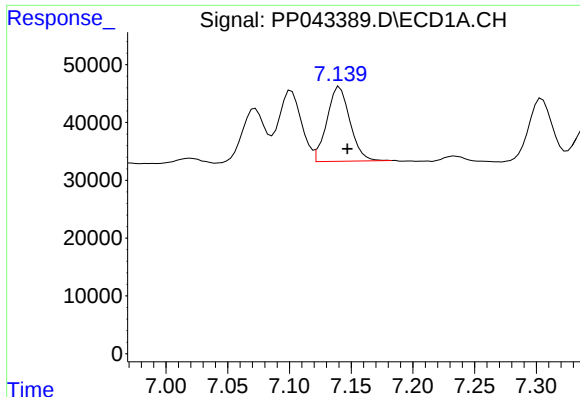
#24 AR-1248-4

R.T.: 7.101 min
Delta R.T.: -0.006 min
Response: 159510
Conc: 256.46 ng/ml



#24 AR-1248-4

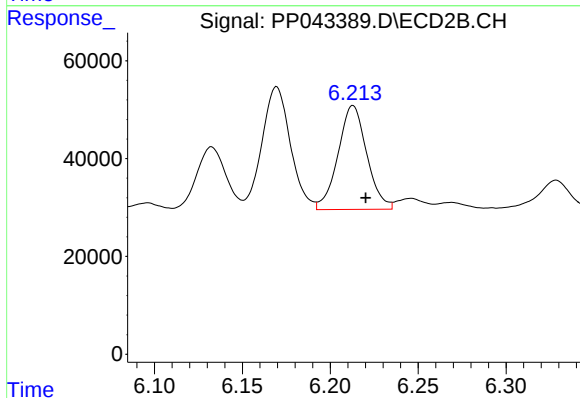
R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 244621
Conc: 266.88 ng/ml



#25 AR-1248-5

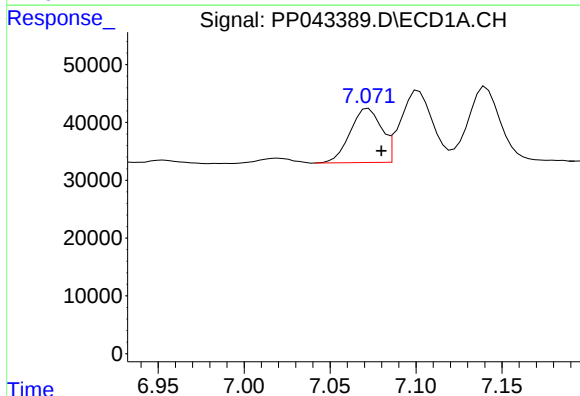
R.T.: 7.141 min
Delta R.T.: -0.006 min
Response: 168376
Conc: 276.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



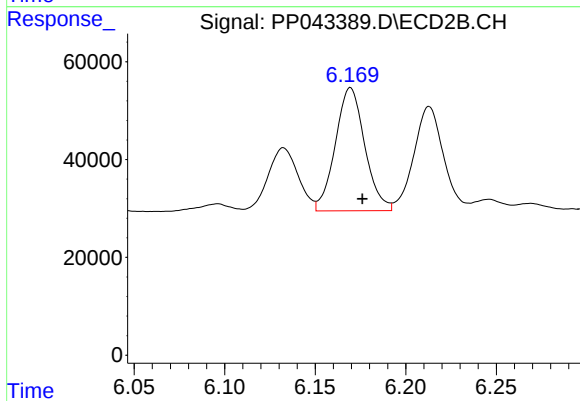
#25 AR-1248-5

R.T.: 6.213 min
Delta R.T.: -0.007 min
Response: 241997
Conc: 273.93 ng/ml



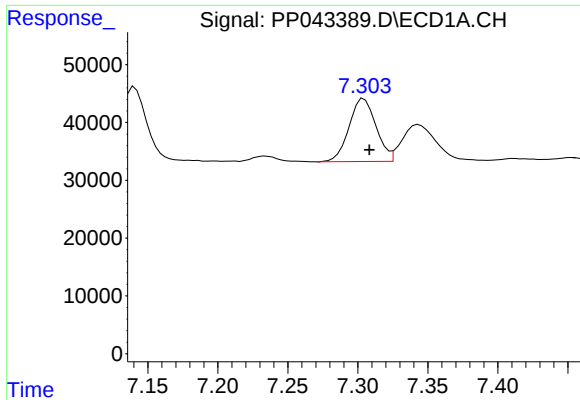
#26 AR-1254-1

R.T.: 7.072 min
Delta R.T.: -0.007 min
Response: 118408
Conc: 165.45 ng/ml



#26 AR-1254-1

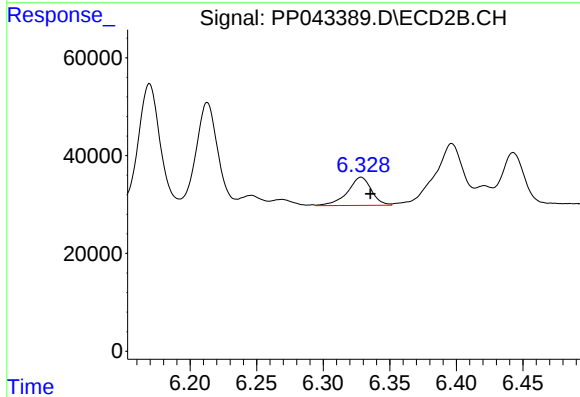
R.T.: 6.170 min
Delta R.T.: -0.007 min
Response: 284952
Conc: 200.95 ng/ml



#27 AR-1254-2

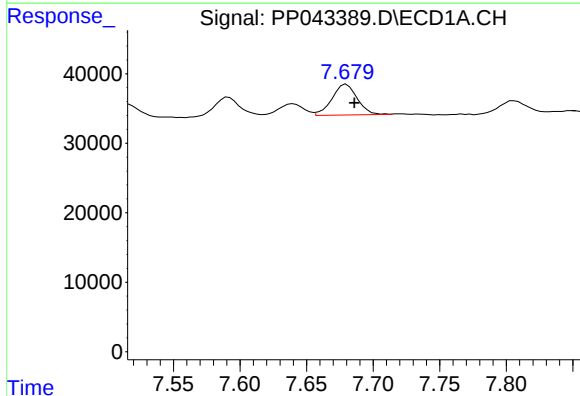
R.T.: 7.304 min
Delta R.T.: -0.004 min
Response: 145971
Conc: 138.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



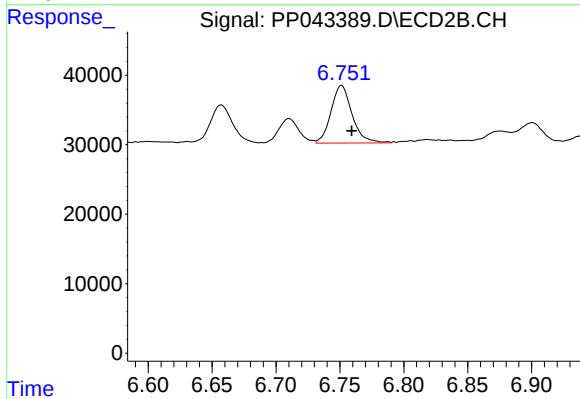
#27 AR-1254-2

R.T.: 6.328 min
Delta R.T.: -0.007 min
Response: 71862
Conc: 58.12 ng/ml



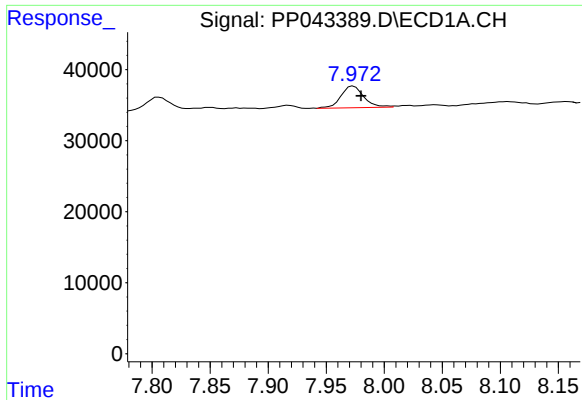
#28 AR-1254-3

R.T.: 7.680 min
Delta R.T.: -0.006 min
Response: 58136
Conc: 54.05 ng/ml



#28 AR-1254-3

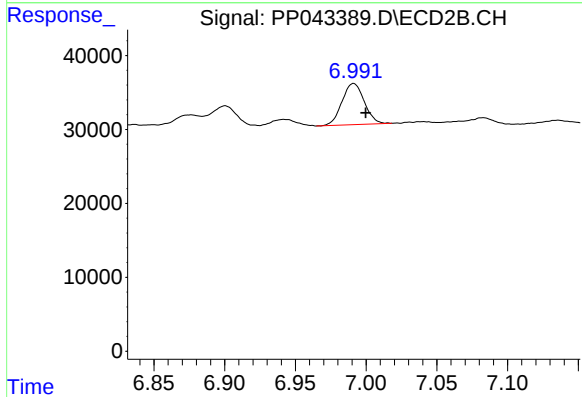
R.T.: 6.751 min
Delta R.T.: -0.008 min
Response: 94998
Conc: 49.43 ng/ml



#29 AR-1254-4

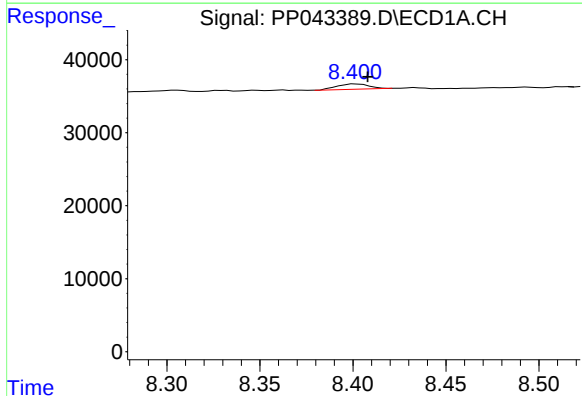
R.T.: 7.973 min
Delta R.T.: -0.007 min
Response: 41368
Conc: 58.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



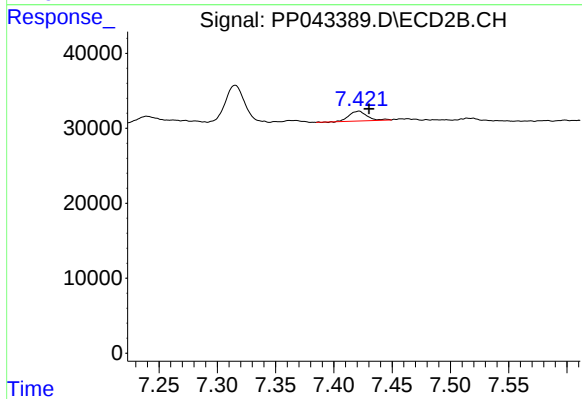
#29 AR-1254-4

R.T.: 6.991 min
Delta R.T.: -0.009 min
Response: 60943
Conc: 55.13 ng/ml



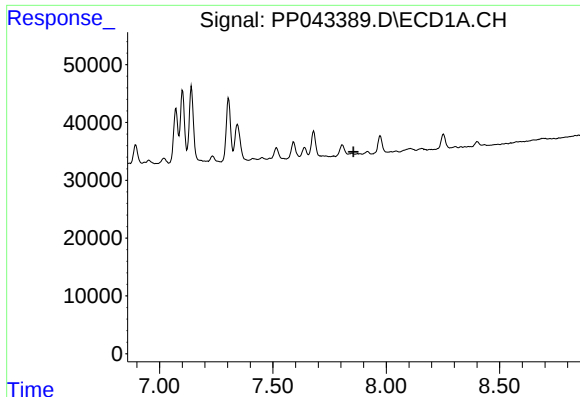
#30 AR-1254-5

R.T.: 8.402 min
Delta R.T.: -0.006 min
Response: 8608
Conc: 10.66 ng/ml



#30 AR-1254-5

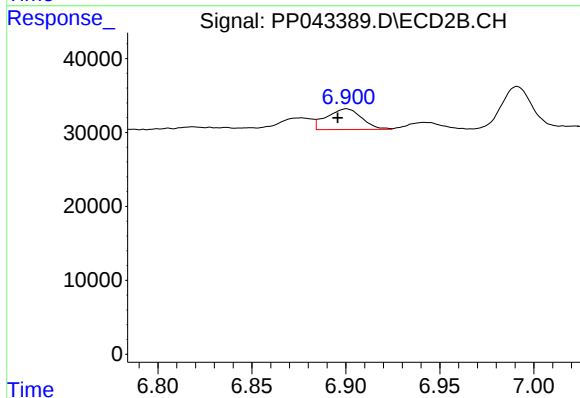
R.T.: 7.421 min
Delta R.T.: -0.009 min
Response: 13787
Conc: 8.93 ng/ml



#31 AR-1260-1

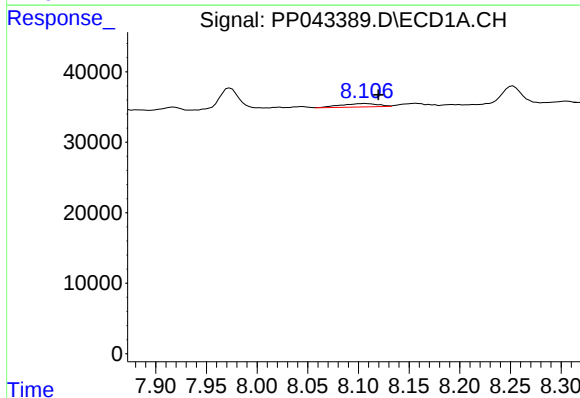
R.T.: 0.000 min
Exp R.T.: 7.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



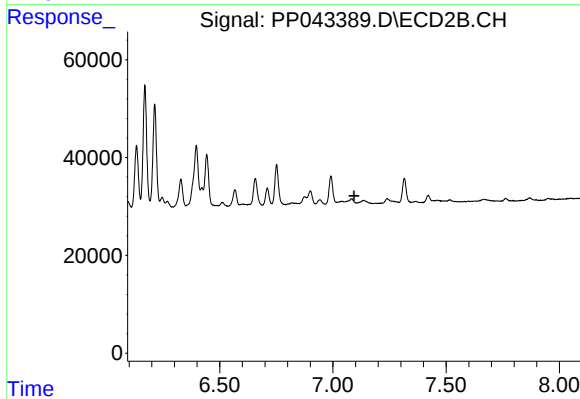
#31 AR-1260-1

R.T.: 6.900 min
Delta R.T.: 0.005 min
Response: 36423
Conc: 31.13 ng/ml



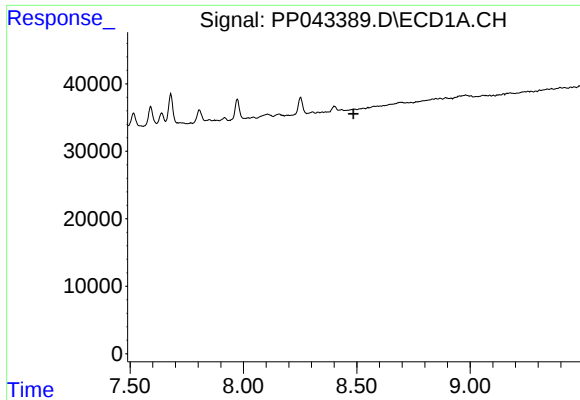
#32 AR-1260-2

R.T.: 8.107 min
Delta R.T.: -0.013 min
Response: 12456
Conc: 14.63 ng/ml



#32 AR-1260-2

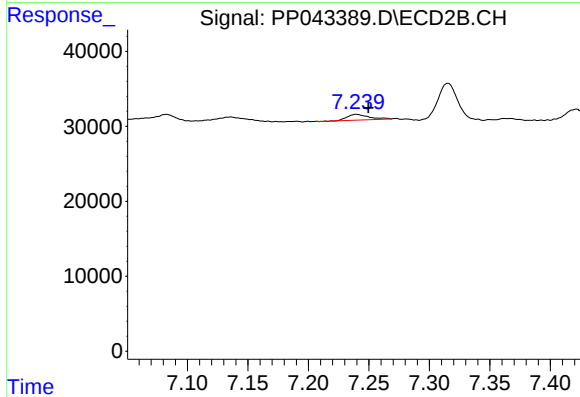
R.T.: 0.000 min
Exp R.T.: 7.093 min
Response: 0
Conc: N.D.



#33 AR-1260-3

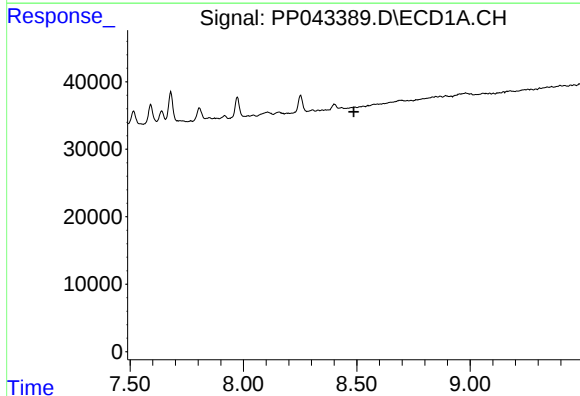
R.T.: 0.000 min
Exp R.T. : 8.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



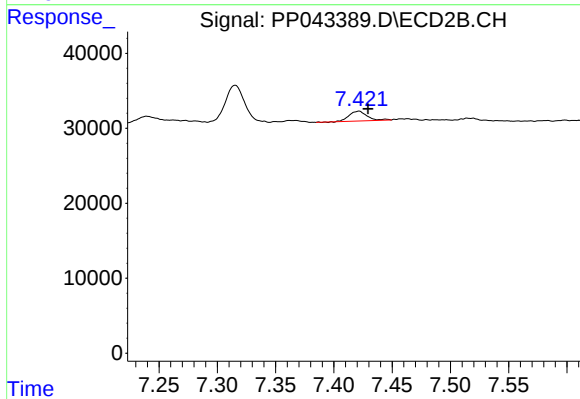
#33 AR-1260-3

R.T.: 7.240 min
Delta R.T.: -0.010 min
Response: 9178
Conc: 7.37 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.: 7.421 min
Delta R.T.: -0.008 min
Response: 13787
Conc: 16.46 ng/ml