

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038475.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 6:22
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 08:32:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.886	3.872	2259461	1336303	50.842	51.884
2)	SA Decachlor...	10.872	9.133f	1235599	1231213	54.316	47.587
Target Compounds							
3)	L1 AR-1016-1	6.204	5.116	529205	355182	356.344	367.722
4)	L1 AR-1016-2	6.228	5.135	747526	499262	350.997	372.668
5)	L1 AR-1016-3	6.294	5.325	476028	269615	358.212	366.461
6)	L1 AR-1016-4	6.402	5.379	389222	198365	358.491	349.208
7)	L1 AR-1016-5	6.716	5.605	356772	268908	355.766	350.446
8)	L2 AR-1221-1	5.132	4.125	65162	39918	120.217	132.702
9)	L2 AR-1221-2	5.236	4.224	98269	59167	243.171	251.392
10)	L2 AR-1221-3	5.322	4.311	352508	212355	292.624	287.971
11)	L3 AR-1232-1	5.322	4.311	352508	212355	318.723	313.249
12)	L3 AR-1232-2	5.909	5.135	414734	499262	760.136	819.968
13)	L3 AR-1232-3	6.228	5.325	747526	269615	759.504	830.199
14)	L3 AR-1232-4	6.402	5.423	389222	251829	778.953	852.427
15)	L3 AR-1232-5	6.499	5.605	277370	268908	873.102	725.599
16)	L4 AR-1242-1	6.204	5.135	529205	499262	467.520	692.835 #
17)	L4 AR-1242-2	6.228	5.135	747526	499262	464.582	499.514
18)	L4 AR-1242-3	6.294	5.325	476028	269615	464.983	487.367
19)	L4 AR-1242-4	6.402	5.423	389222	251829	474.538	479.326
20)	L4 AR-1242-5	7.184	5.984	363452	307601	440.757	476.049
21)	L5 AR-1248-1	6.204	5.135	529205	499262	622.834	943.387 #
22)	L5 AR-1248-2	6.499	5.379	277370	198365	256.566	267.088
23)	L5 AR-1248-3	6.716	5.423	356772	251829	279.960	320.047
24)	L5 AR-1248-4	7.144	5.605	345768	268908	256.099	291.799
25)	L5 AR-1248-5	7.184	6.025	363452	257553	274.908	273.574
26)	L6 AR-1254-1	7.114	5.984	280729	307601	215.447	229.921
27)	L6 AR-1254-2	7.349	6.144	303630	73687	160.534	64.294 #
28)	L6 AR-1254-3	7.725	6.561	118799	104469	59.880	55.336
29)	L6 AR-1254-4	8.022	6.801	83213	72335	57.983	60.078
30)	L6 AR-1254-5	8.452	7.229	16554	21156	11.391	12.820
31)	L7 AR-1260-1	0.000	6.706	0	62006	N.D.	47.624 #
32)	L7 AR-1260-2	8.137f	0.000	58424	0	33.935	N.D. #
33)	L7 AR-1260-3	0.000	7.047	0	34527	N.D.	22.682 #
36)	L8 AR-1262-1	0.000	7.229	0	21156	N.D.	23.146 #

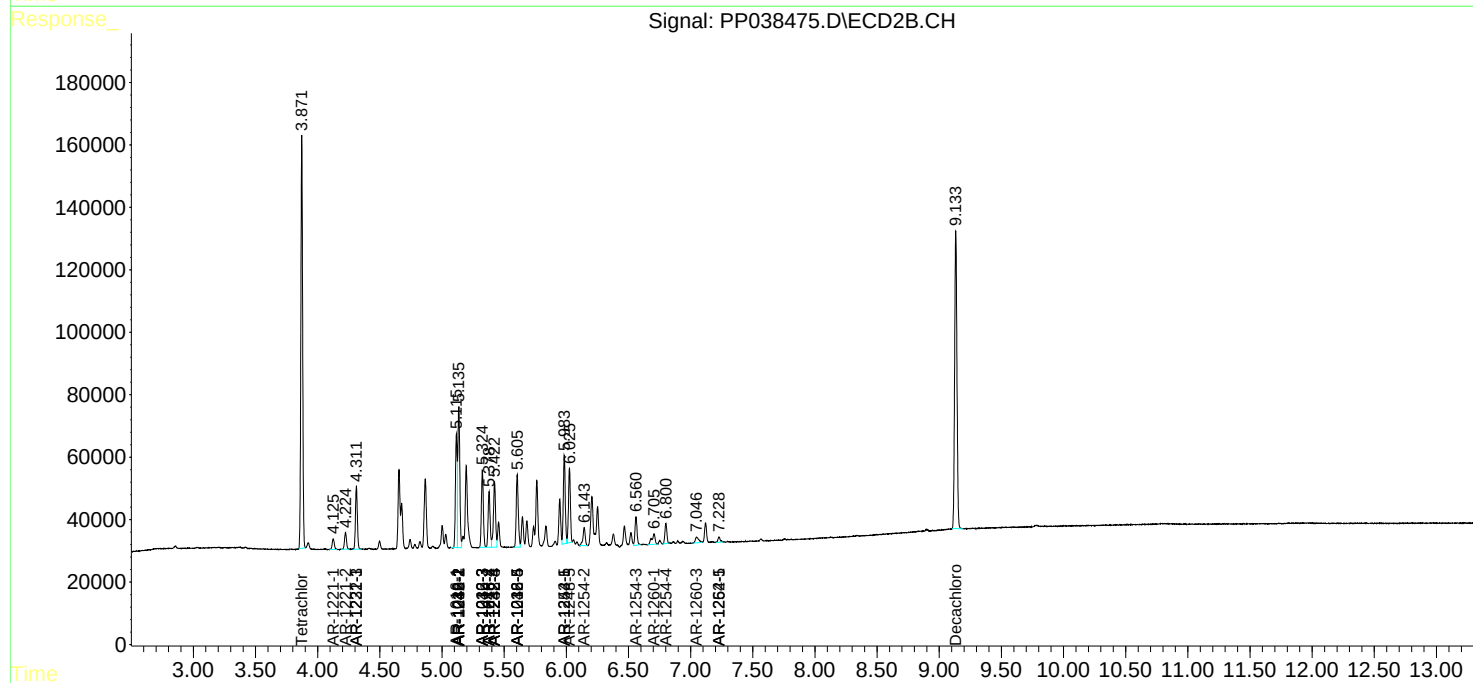
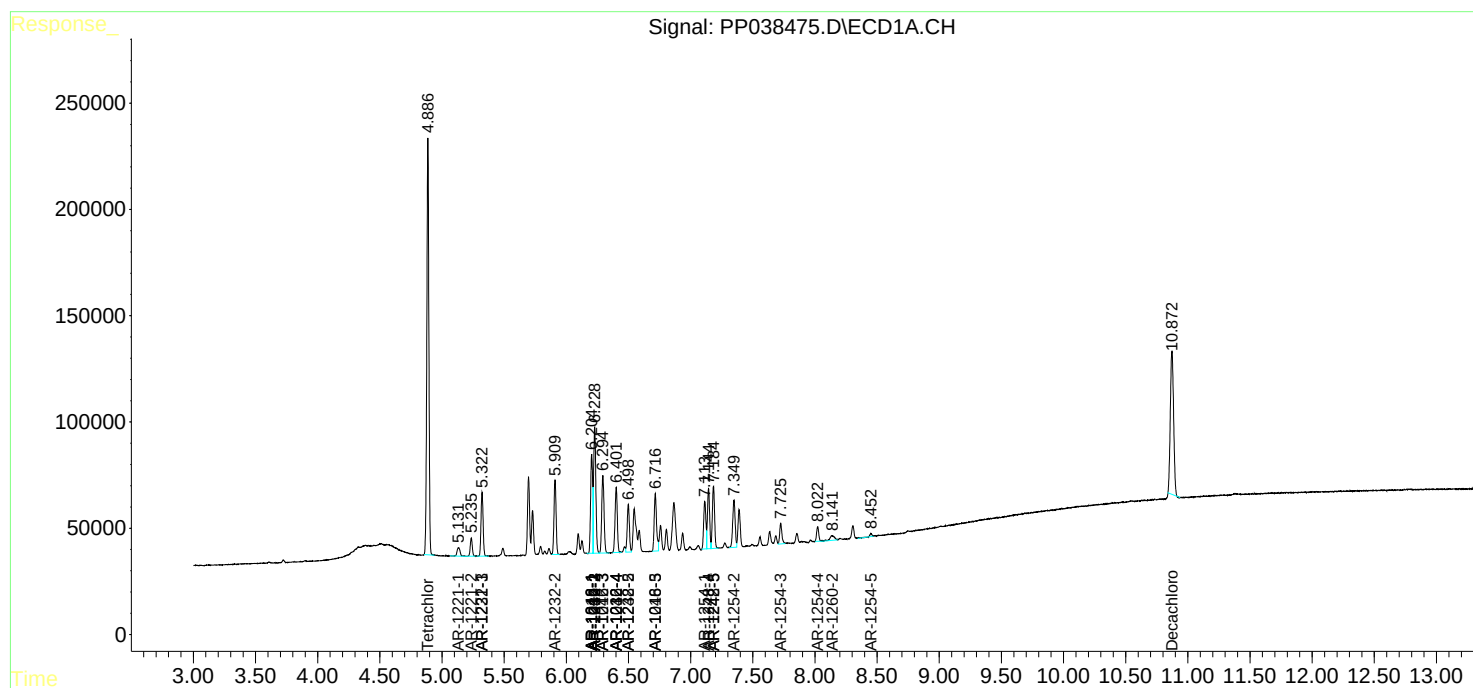
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

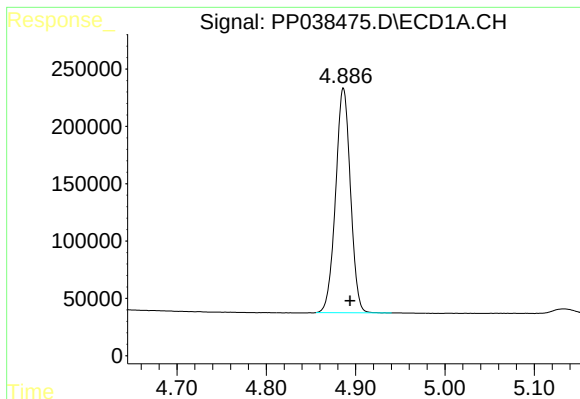
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038475.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 6:22
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 08:32:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

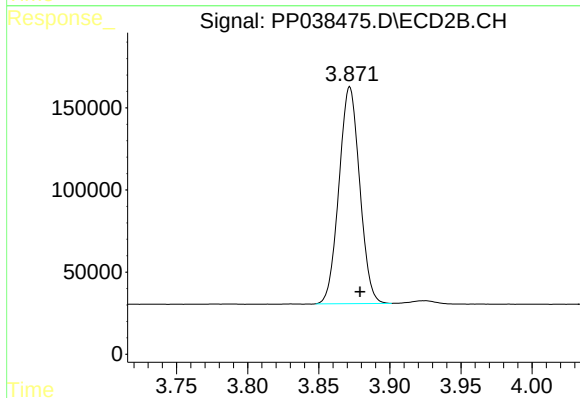




#1 Tetrachloro-m-xylene

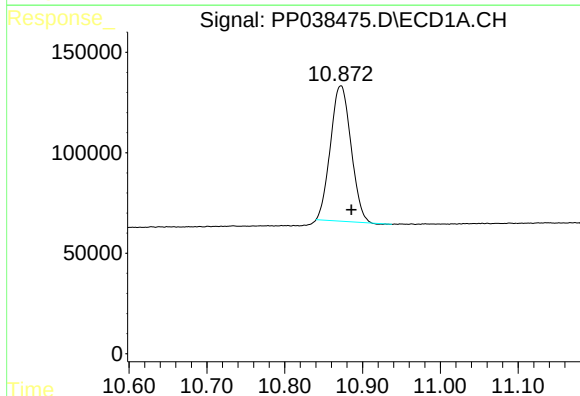
R.T.: 4.886 min
Delta R.T.: -0.008 min
Response: 2259461
Conc: 50.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



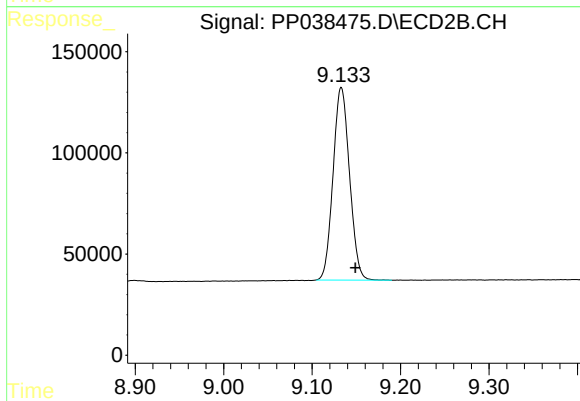
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.007 min
Response: 1336303
Conc: 51.88 ng/ml



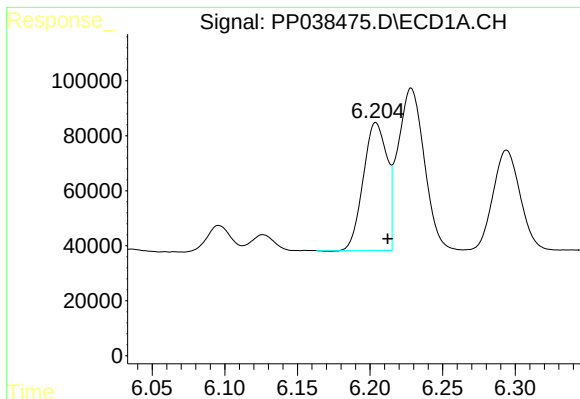
#2 Decachlorobiphenyl

R.T.: 10.872 min
Delta R.T.: -0.014 min
Response: 1235599
Conc: 54.32 ng/ml



#2 Decachlorobiphenyl

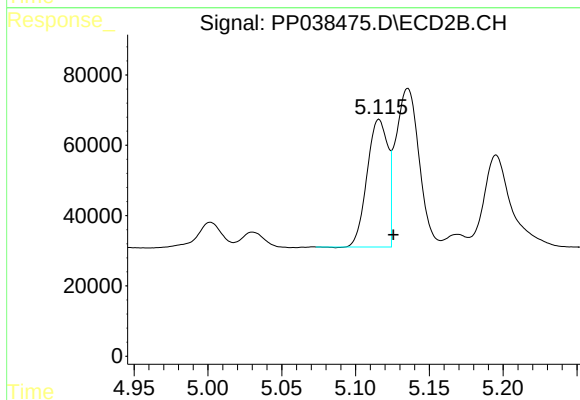
R.T.: 9.133 min
Delta R.T.: -0.016 min
Response: 1231213
Conc: 47.59 ng/ml



#3 AR-1016-1

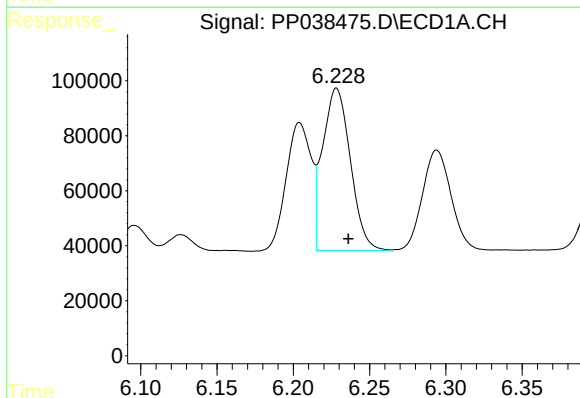
R.T.: 6.204 min
Delta R.T.: -0.008 min
Response: 529205
Conc: 356.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



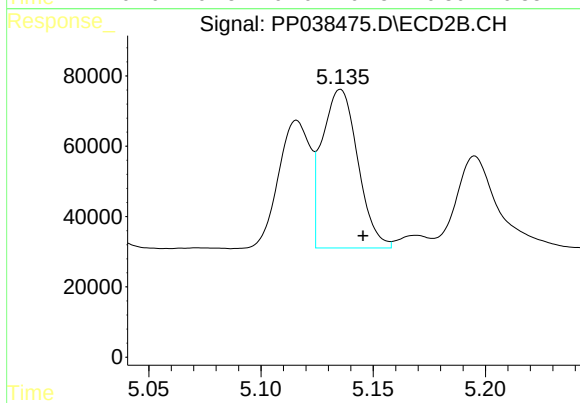
#3 AR-1016-1

R.T.: 5.116 min
Delta R.T.: -0.010 min
Response: 355182
Conc: 367.72 ng/ml



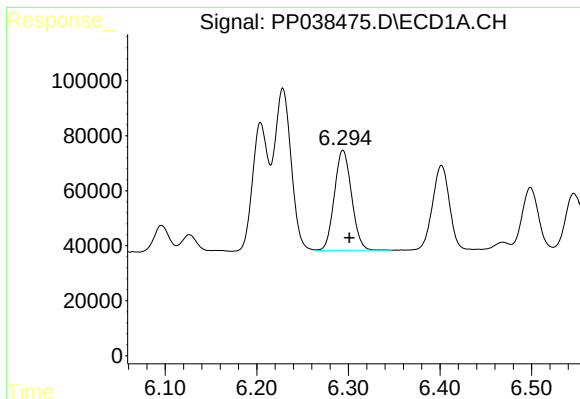
#4 AR-1016-2

R.T.: 6.228 min
Delta R.T.: -0.008 min
Response: 747526
Conc: 351.00 ng/ml



#4 AR-1016-2

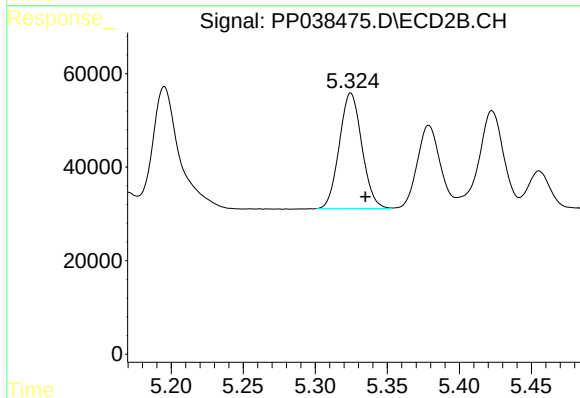
R.T.: 5.135 min
Delta R.T.: -0.010 min
Response: 499262
Conc: 372.67 ng/ml



#5 AR-1016-3

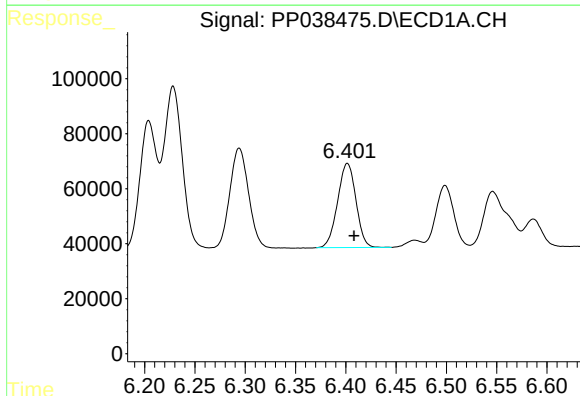
R.T.: 6.294 min
Delta R.T.: -0.007 min
Response: 476028
Conc: 358.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



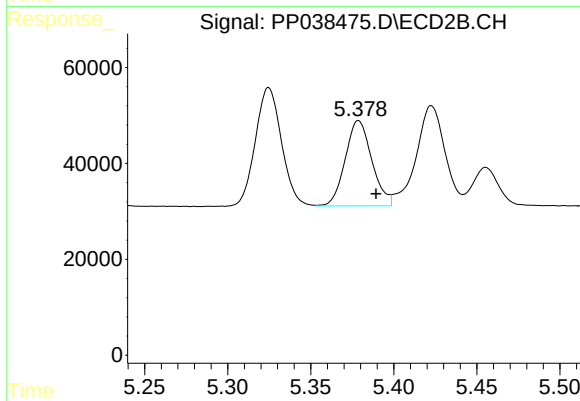
#5 AR-1016-3

R.T.: 5.325 min
Delta R.T.: -0.010 min
Response: 269615
Conc: 366.46 ng/ml



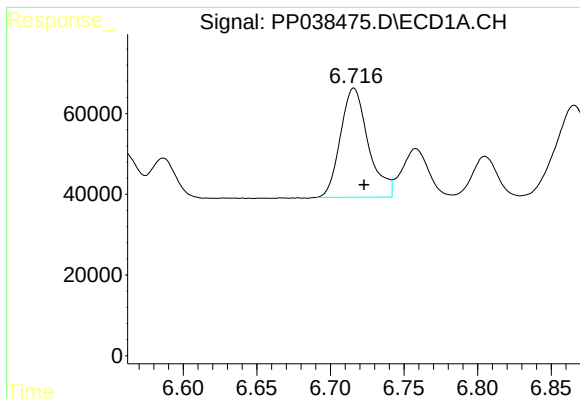
#6 AR-1016-4

R.T.: 6.402 min
Delta R.T.: -0.007 min
Response: 389222
Conc: 358.49 ng/ml



#6 AR-1016-4

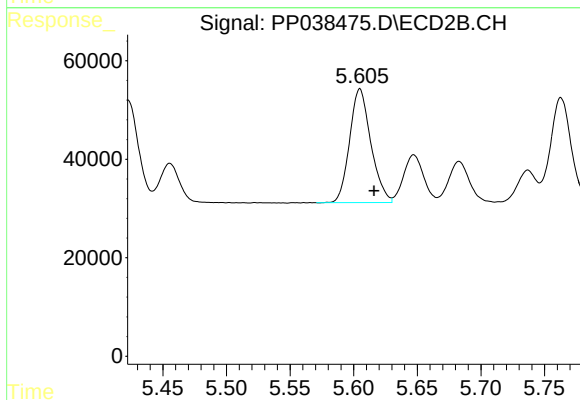
R.T.: 5.379 min
Delta R.T.: -0.010 min
Response: 198365
Conc: 349.21 ng/ml



#7 AR-1016-5

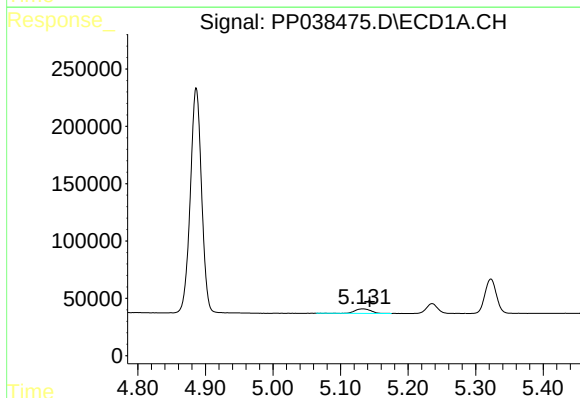
R.T.: 6.716 min
Delta R.T.: -0.007 min
Response: 356772
Conc: 355.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



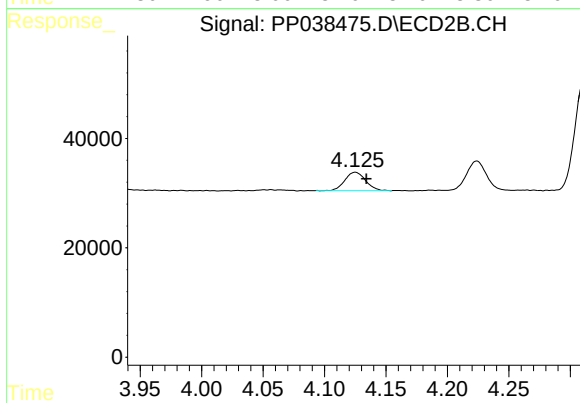
#7 AR-1016-5

R.T.: 5.605 min
Delta R.T.: -0.011 min
Response: 268908
Conc: 350.45 ng/ml



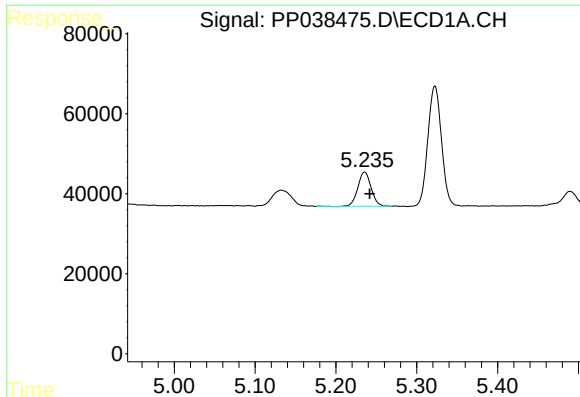
#8 AR-1221-1

R.T.: 5.132 min
Delta R.T.: -0.011 min
Response: 65162
Conc: 120.22 ng/ml



#8 AR-1221-1

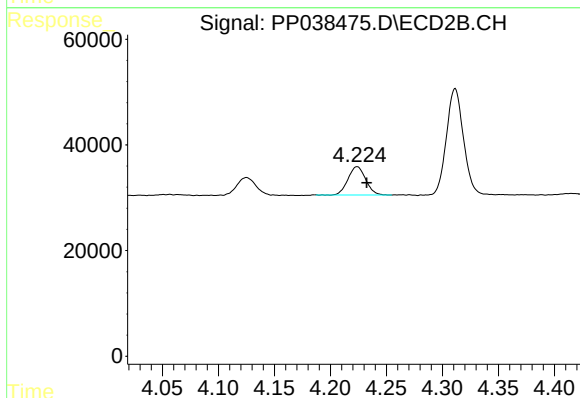
R.T.: 4.125 min
Delta R.T.: -0.009 min
Response: 39918
Conc: 132.70 ng/ml



#9 AR-1221-2

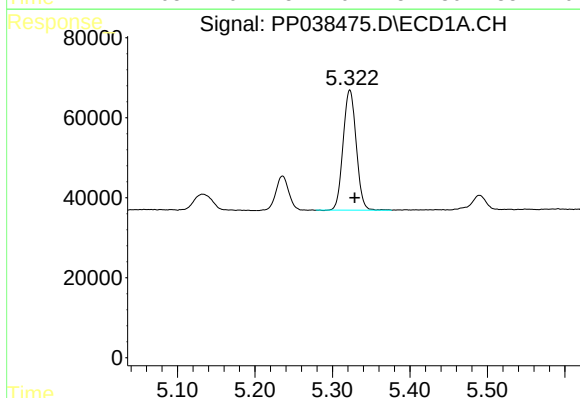
R.T.: 5.236 min
Delta R.T.: -0.006 min
Response: 98269
Conc: 243.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



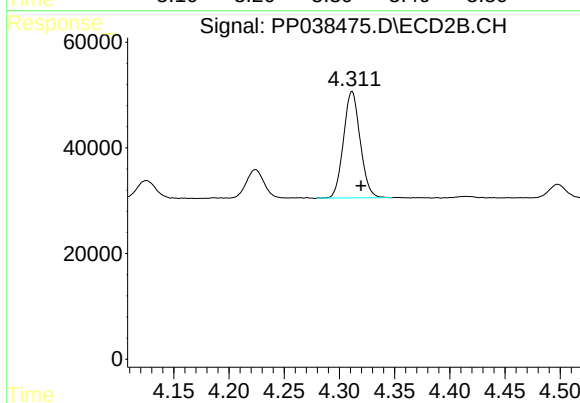
#9 AR-1221-2

R.T.: 4.224 min
Delta R.T.: -0.009 min
Response: 59167
Conc: 251.39 ng/ml



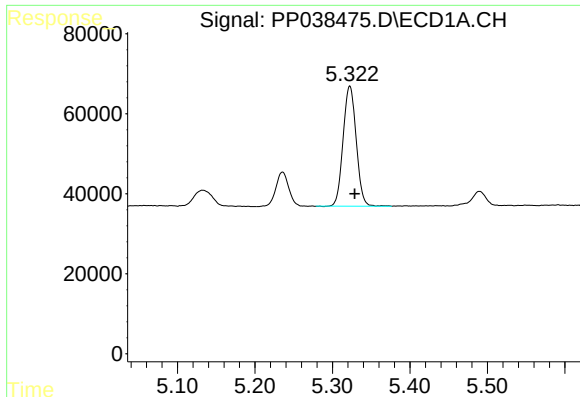
#10 AR-1221-3

R.T.: 5.322 min
Delta R.T.: -0.006 min
Response: 352508
Conc: 292.62 ng/ml



#10 AR-1221-3

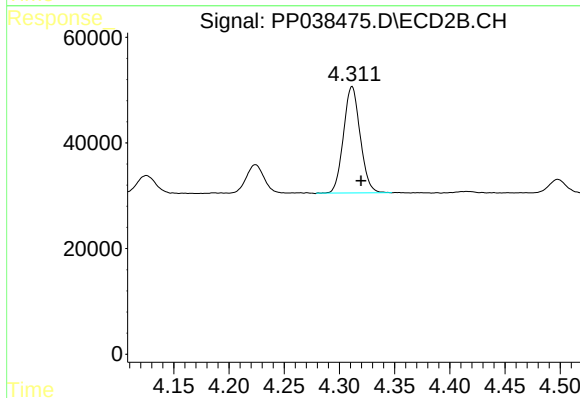
R.T.: 4.311 min
Delta R.T.: -0.008 min
Response: 212355
Conc: 287.97 ng/ml



#11 AR-1232-1

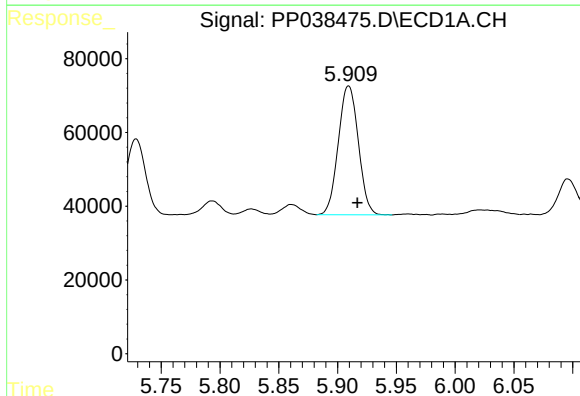
R.T.: 5.322 min
Delta R.T.: -0.006 min
Response: 352508
Conc: 318.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



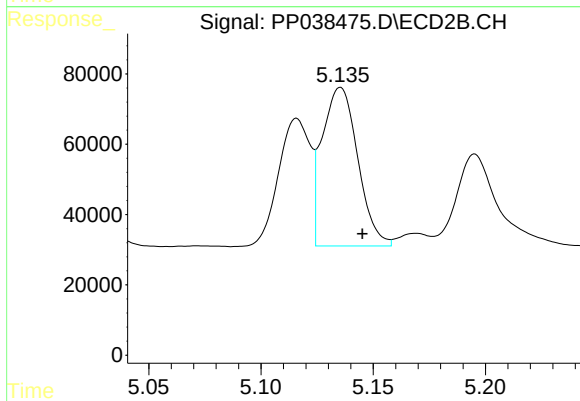
#11 AR-1232-1

R.T.: 4.311 min
Delta R.T.: -0.008 min
Response: 212355
Conc: 313.25 ng/ml



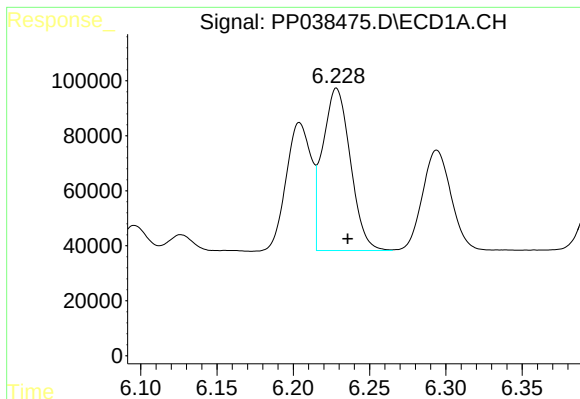
#12 AR-1232-2

R.T.: 5.909 min
Delta R.T.: -0.007 min
Response: 414734
Conc: 760.14 ng/ml



#12 AR-1232-2

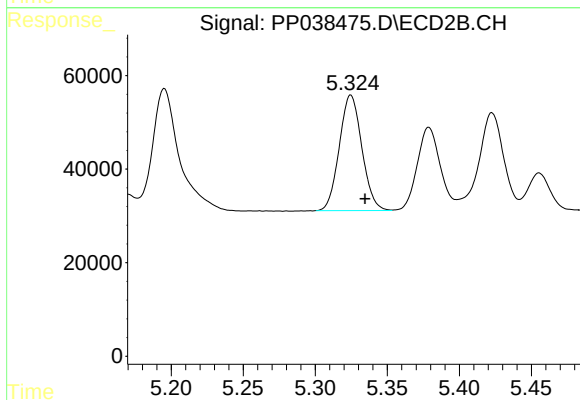
R.T.: 5.135 min
Delta R.T.: -0.010 min
Response: 499262
Conc: 819.97 ng/ml



#13 AR-1232-3

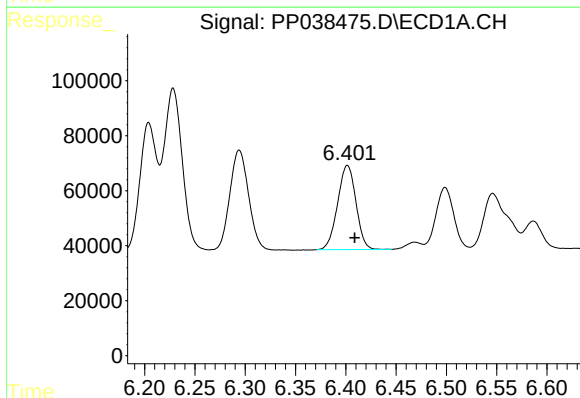
R.T.: 6.228 min
Delta R.T.: -0.007 min
Response: 747526
Conc: 759.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



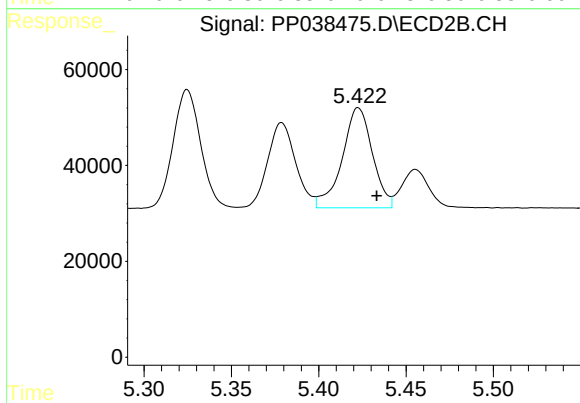
#13 AR-1232-3

R.T.: 5.325 min
Delta R.T.: -0.010 min
Response: 269615
Conc: 830.20 ng/ml



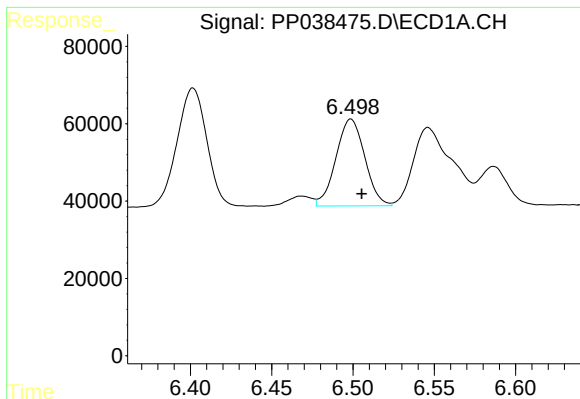
#14 AR-1232-4

R.T.: 6.402 min
Delta R.T.: -0.007 min
Response: 389222
Conc: 778.95 ng/ml



#14 AR-1232-4

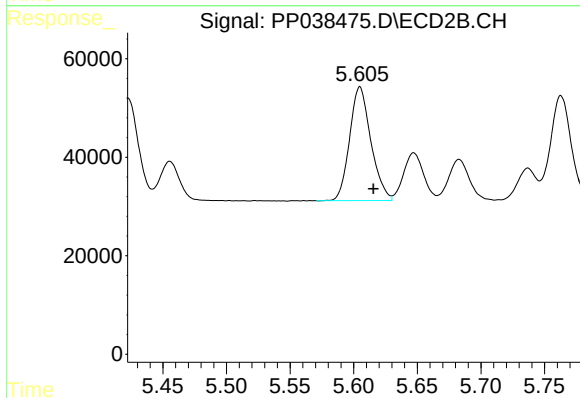
R.T.: 5.423 min
Delta R.T.: -0.010 min
Response: 251829
Conc: 852.43 ng/ml



#15 AR-1232-5

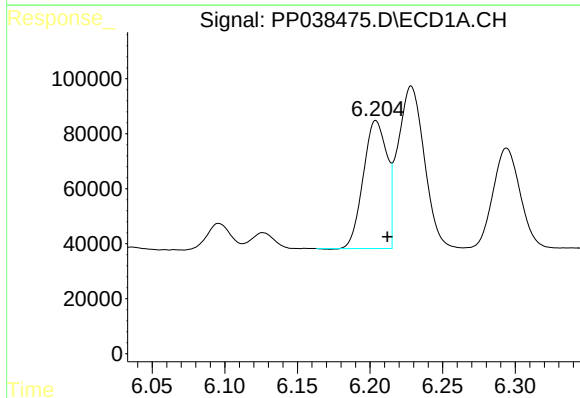
R.T.: 6.499 min
Delta R.T.: -0.007 min
Response: 277370
Conc: 873.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



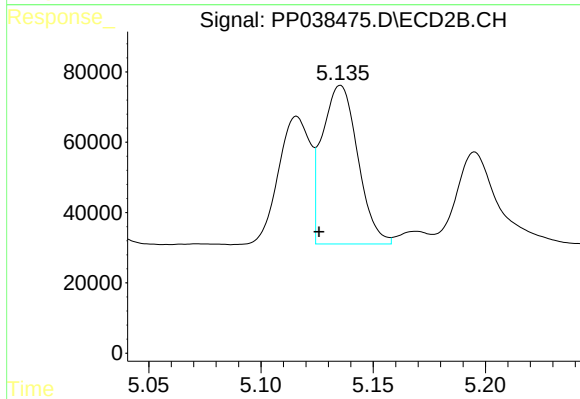
#15 AR-1232-5

R.T.: 5.605 min
Delta R.T.: -0.011 min
Response: 268908
Conc: 725.60 ng/ml



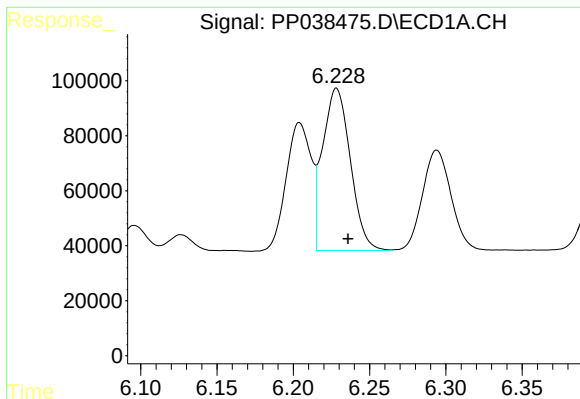
#16 AR-1242-1

R.T.: 6.204 min
Delta R.T.: -0.008 min
Response: 529205
Conc: 467.52 ng/ml



#16 AR-1242-1

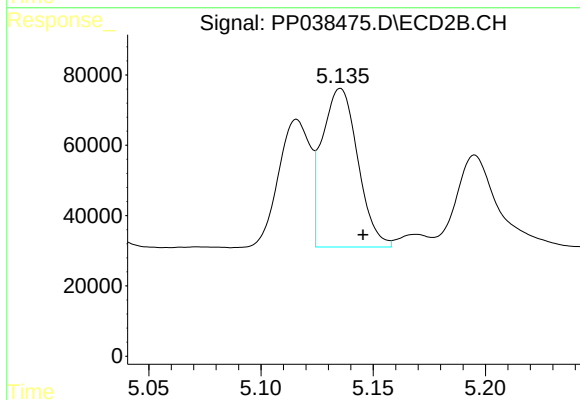
R.T.: 5.135 min
Delta R.T.: 0.010 min
Response: 499262
Conc: 692.83 ng/ml



#17 AR-1242-2

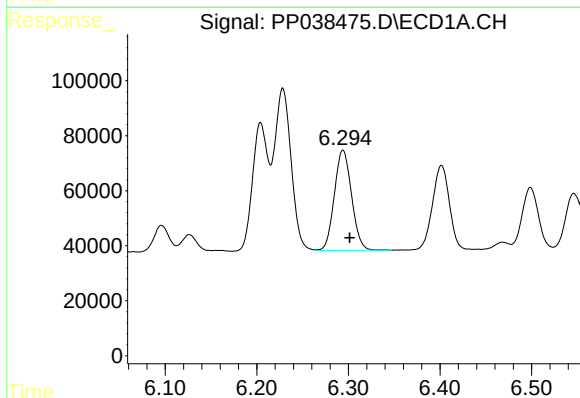
R.T.: 6.228 min
Delta R.T.: -0.007 min
Response: 747526
Conc: 464.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



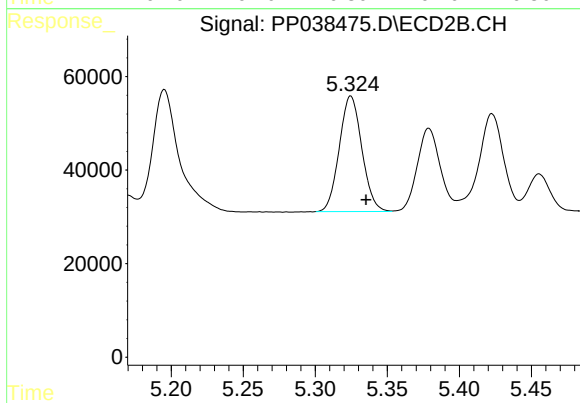
#17 AR-1242-2

R.T.: 5.135 min
Delta R.T.: -0.010 min
Response: 499262
Conc: 499.51 ng/ml



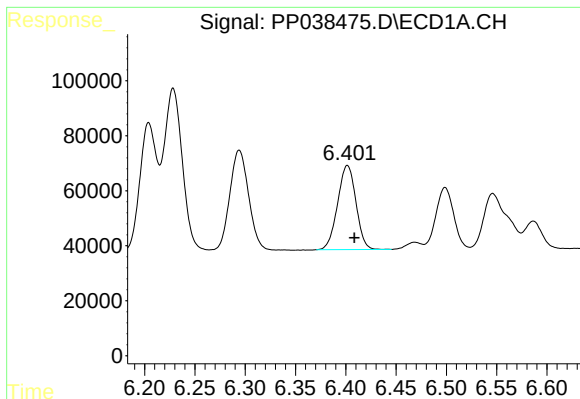
#18 AR-1242-3

R.T.: 6.294 min
Delta R.T.: -0.007 min
Response: 476028
Conc: 464.98 ng/ml



#18 AR-1242-3

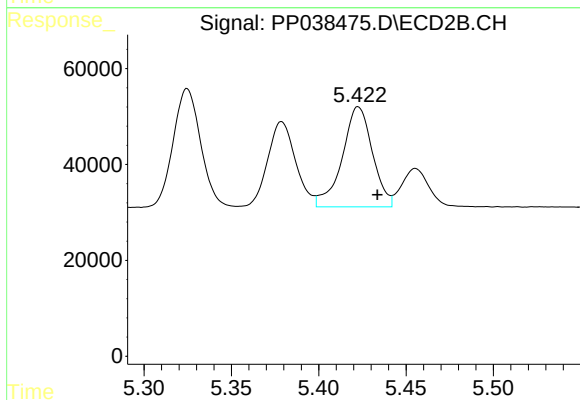
R.T.: 5.325 min
Delta R.T.: -0.011 min
Response: 269615
Conc: 487.37 ng/ml



#19 AR-1242-4

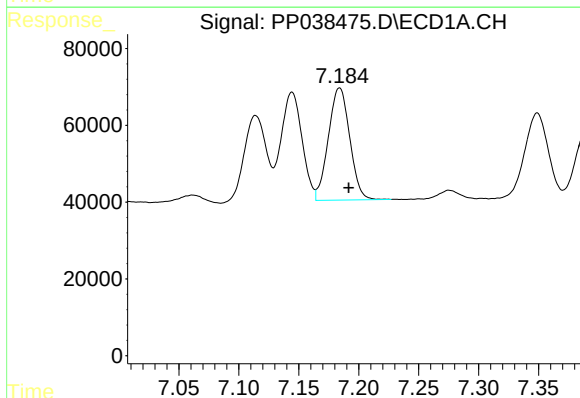
R.T.: 6.402 min
Delta R.T.: -0.007 min
Response: 389222
Conc: 474.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



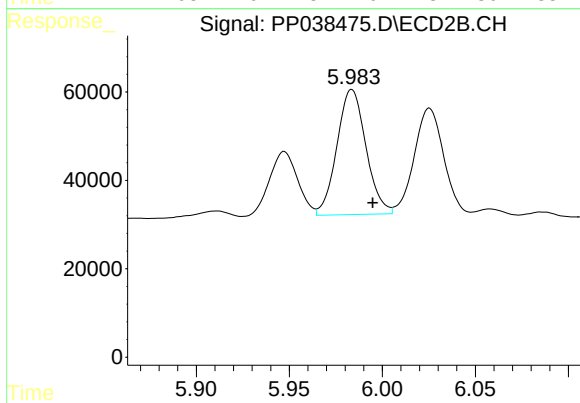
#19 AR-1242-4

R.T.: 5.423 min
Delta R.T.: -0.011 min
Response: 251829
Conc: 479.33 ng/ml



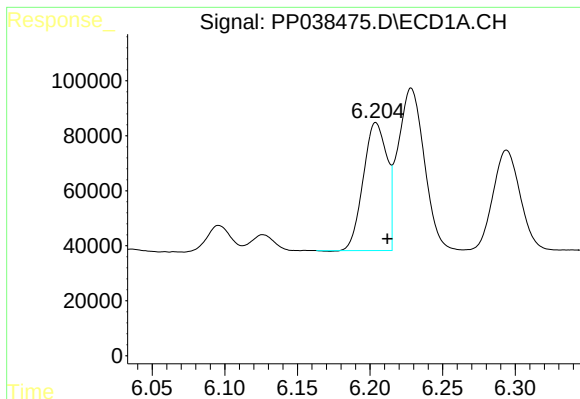
#20 AR-1242-5

R.T.: 7.184 min
Delta R.T.: -0.007 min
Response: 363452
Conc: 440.76 ng/ml



#20 AR-1242-5

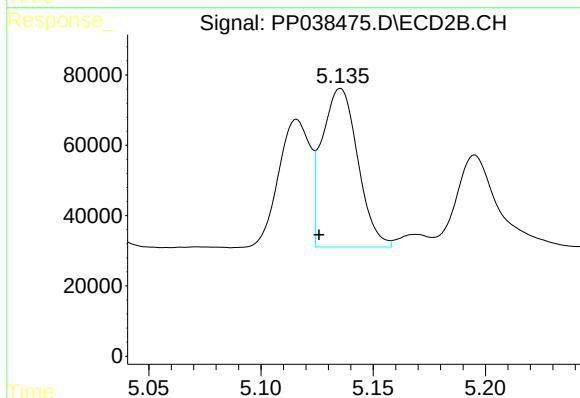
R.T.: 5.984 min
Delta R.T.: -0.011 min
Response: 307601
Conc: 476.05 ng/ml



#21 AR-1248-1

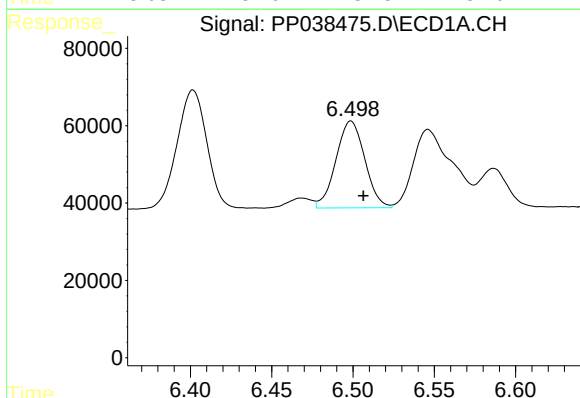
R.T.: 6.204 min
Delta R.T.: -0.008 min
Response: 529205
Conc: 622.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



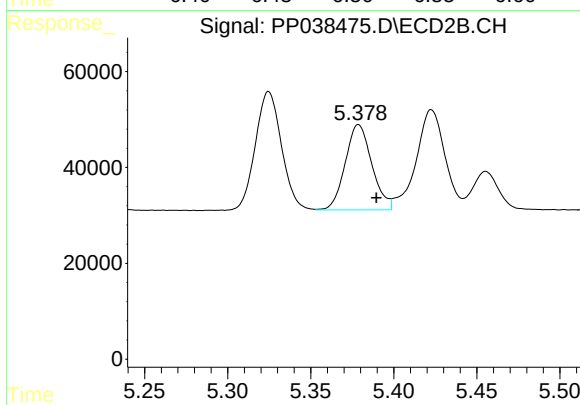
#21 AR-1248-1

R.T.: 5.135 min
Delta R.T.: 0.010 min
Response: 499262
Conc: 943.39 ng/ml



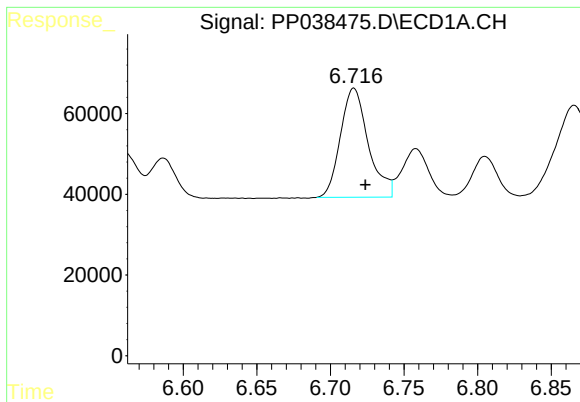
#22 AR-1248-2

R.T.: 6.499 min
Delta R.T.: -0.008 min
Response: 277370
Conc: 256.57 ng/ml



#22 AR-1248-2

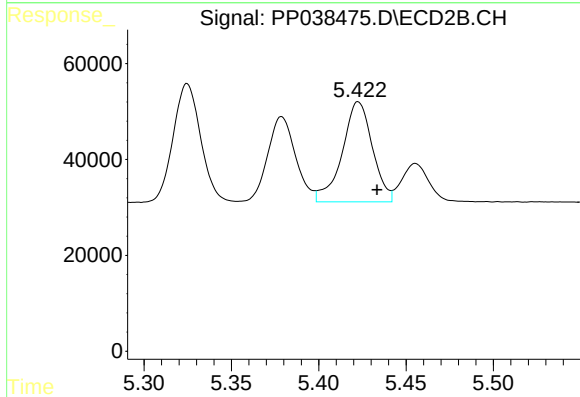
R.T.: 5.379 min
Delta R.T.: -0.011 min
Response: 198365
Conc: 267.09 ng/ml



#23 AR-1248-3

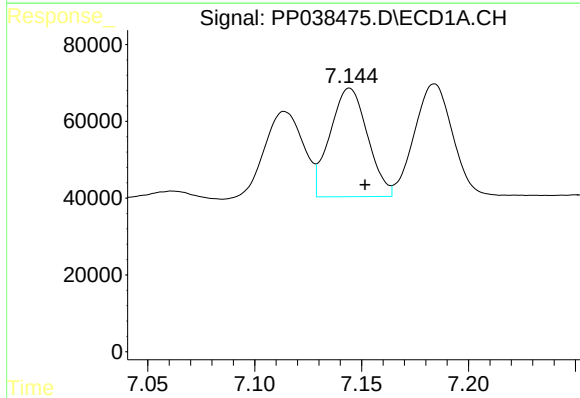
R.T.: 6.716 min
Delta R.T.: -0.008 min
Response: 356772
Conc: 279.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



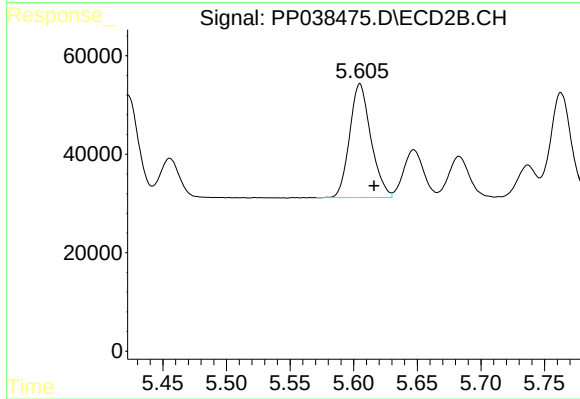
#23 AR-1248-3

R.T.: 5.423 min
Delta R.T.: -0.011 min
Response: 251829
Conc: 320.05 ng/ml



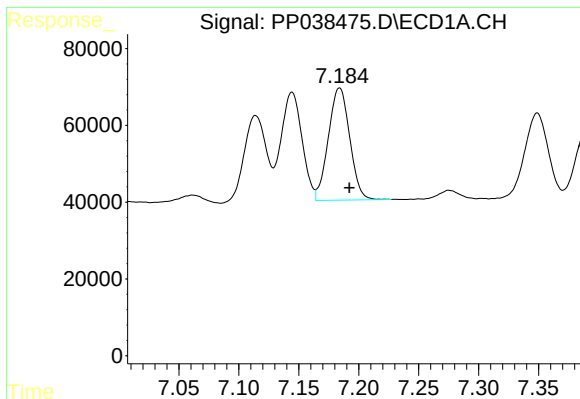
#24 AR-1248-4

R.T.: 7.144 min
Delta R.T.: -0.007 min
Response: 345768
Conc: 256.10 ng/ml



#24 AR-1248-4

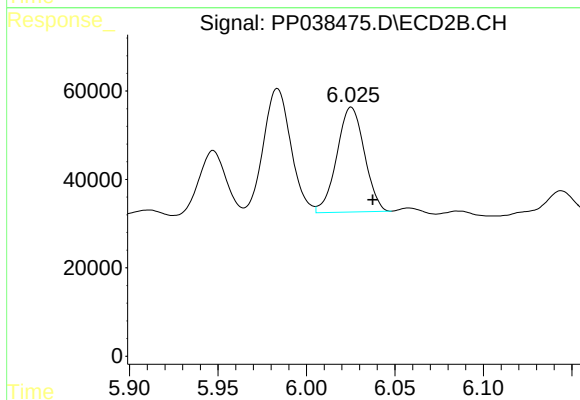
R.T.: 5.605 min
Delta R.T.: -0.011 min
Response: 268908
Conc: 291.80 ng/ml



#25 AR-1248-5

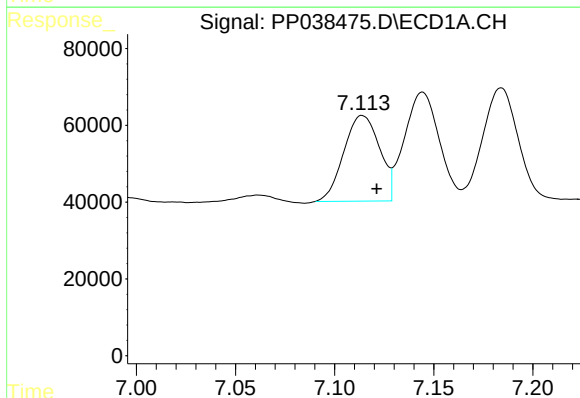
R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 363452
Conc: 274.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



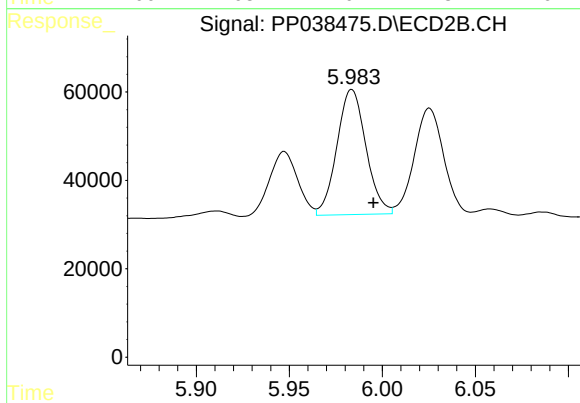
#25 AR-1248-5

R.T.: 6.025 min
Delta R.T.: -0.012 min
Response: 257553
Conc: 273.57 ng/ml



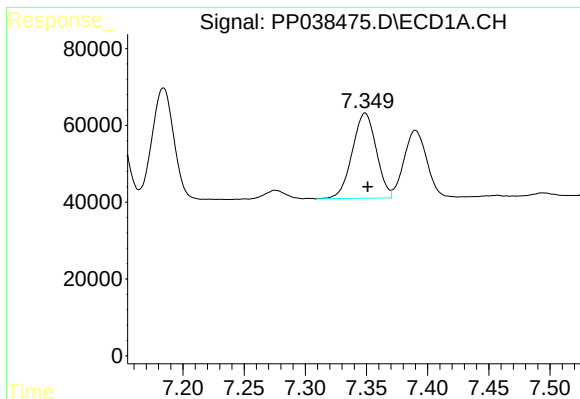
#26 AR-1254-1

R.T.: 7.114 min
Delta R.T.: -0.007 min
Response: 280729
Conc: 215.45 ng/ml



#26 AR-1254-1

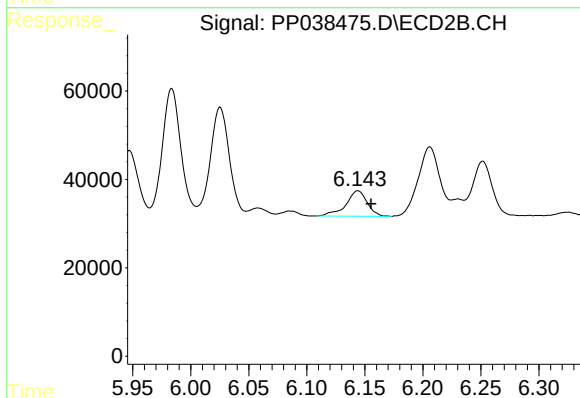
R.T.: 5.984 min
Delta R.T.: -0.012 min
Response: 307601
Conc: 229.92 ng/ml



#27 AR-1254-2

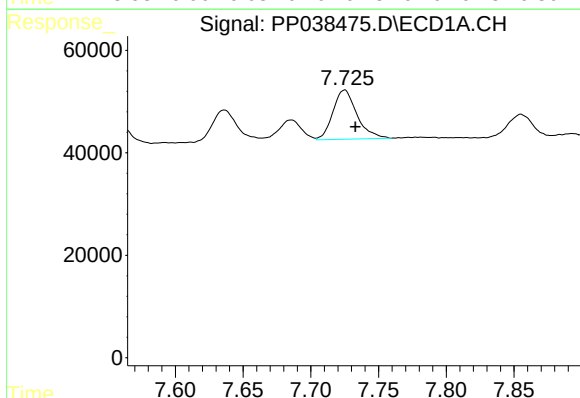
R.T.: 7.349 min
Delta R.T.: -0.002 min
Response: 303630
Conc: 160.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



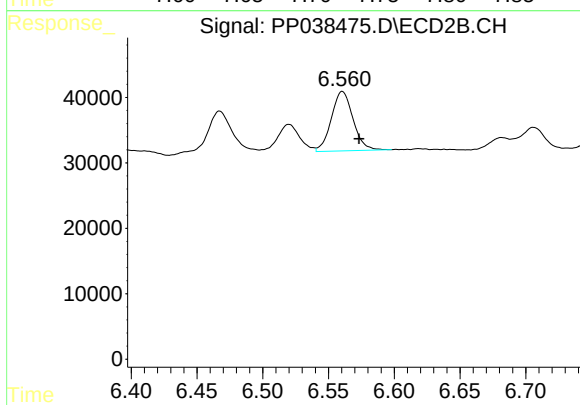
#27 AR-1254-2

R.T.: 6.144 min
Delta R.T.: -0.011 min
Response: 73687
Conc: 64.29 ng/ml



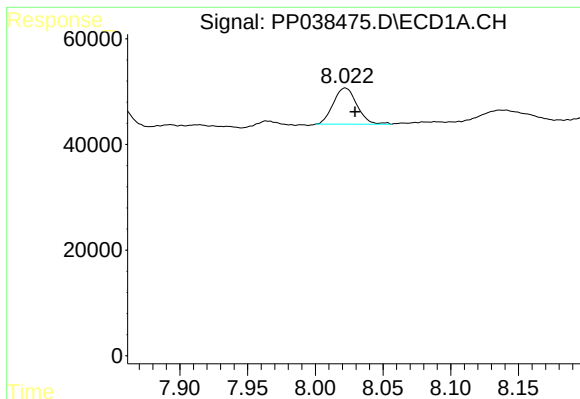
#28 AR-1254-3

R.T.: 7.725 min
Delta R.T.: -0.008 min
Response: 118799
Conc: 59.88 ng/ml



#28 AR-1254-3

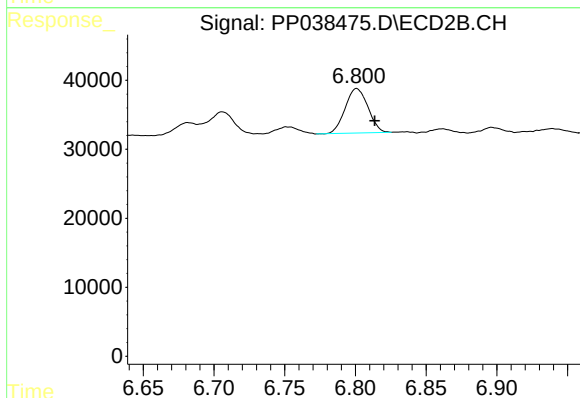
R.T.: 6.561 min
Delta R.T.: -0.013 min
Response: 104469
Conc: 55.34 ng/ml



#29 AR-1254-4

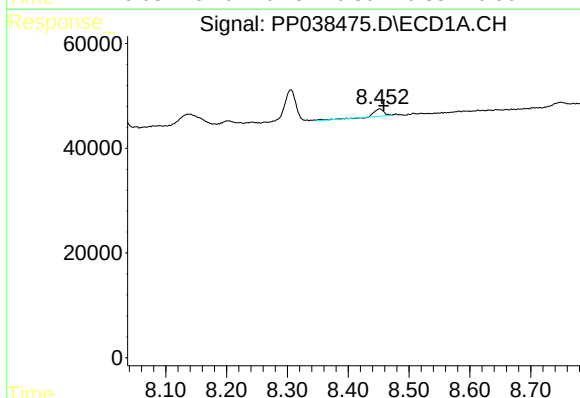
R.T.: 8.022 min
Delta R.T.: -0.007 min
Response: 83213
Conc: 57.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



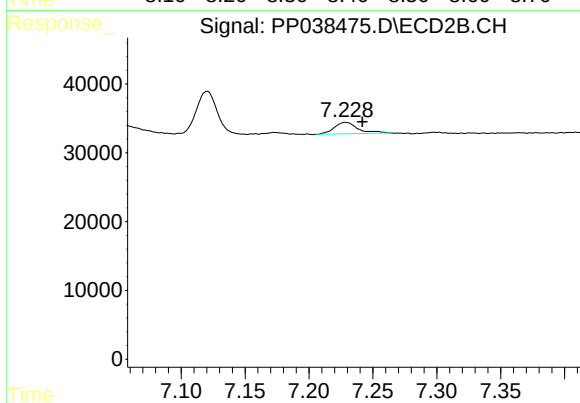
#29 AR-1254-4

R.T.: 6.801 min
Delta R.T.: -0.013 min
Response: 72335
Conc: 60.08 ng/ml



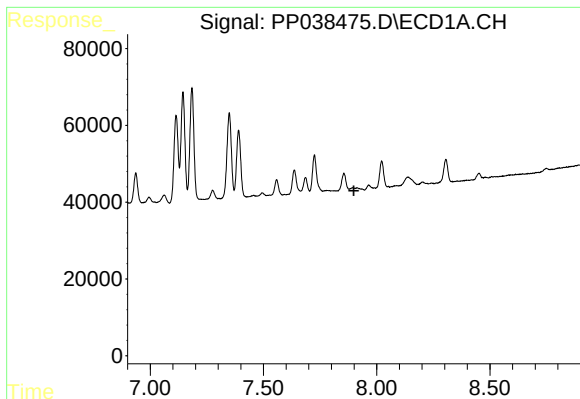
#30 AR-1254-5

R.T.: 8.452 min
Delta R.T.: -0.007 min
Response: 16554
Conc: 11.39 ng/ml



#30 AR-1254-5

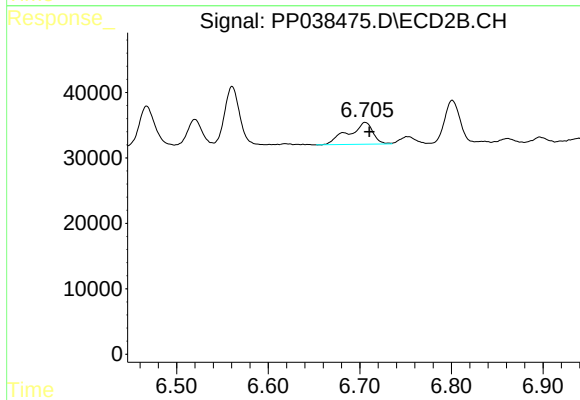
R.T.: 7.229 min
Delta R.T.: -0.013 min
Response: 21156
Conc: 12.82 ng/ml



#31 AR-1260-1

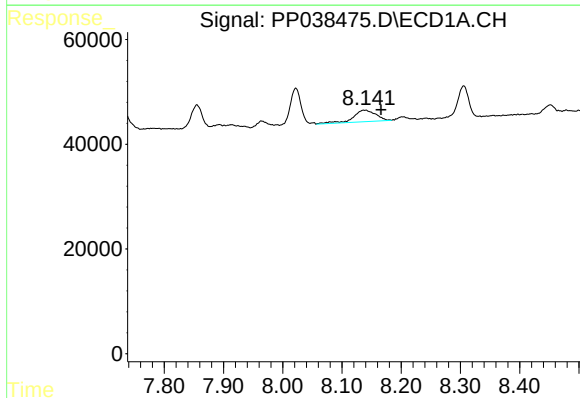
R.T.: 0.000 min
Exp R.T.: 7.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



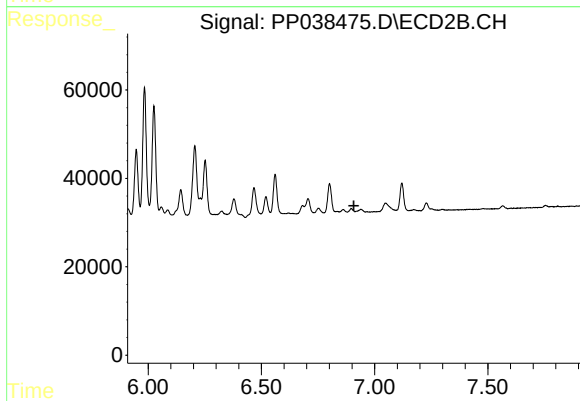
#31 AR-1260-1

R.T.: 6.706 min
Delta R.T.: -0.004 min
Response: 62006
Conc: 47.62 ng/ml



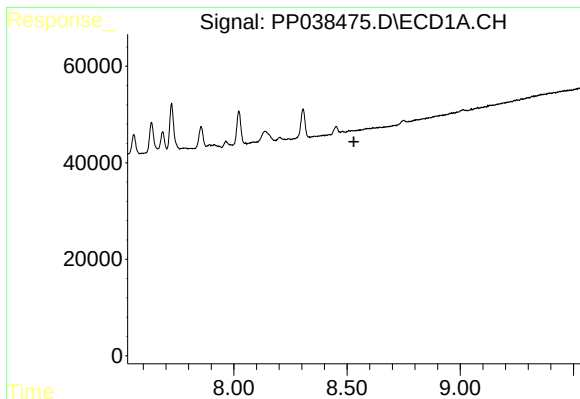
#32 AR-1260-2

R.T.: 8.137 min
Delta R.T.: -0.029 min
Response: 58424
Conc: 33.93 ng/ml



#32 AR-1260-2

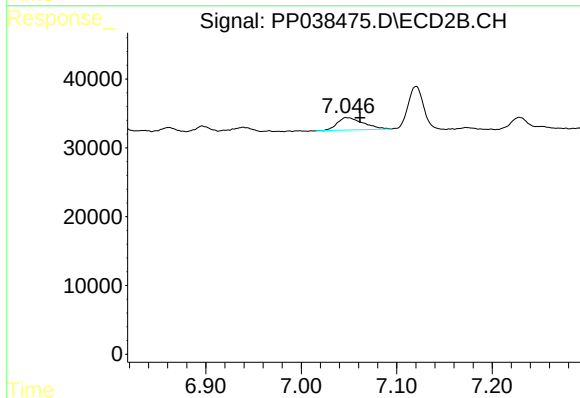
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.



#33 AR-1260-3

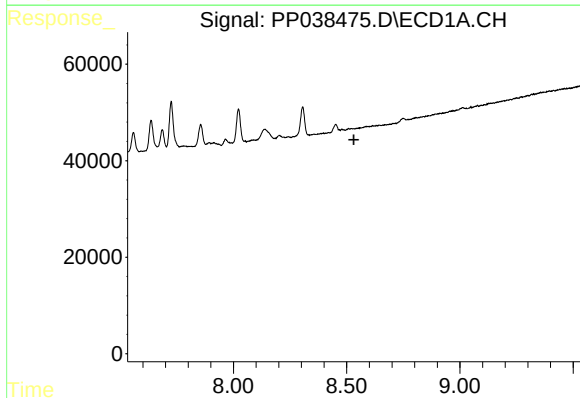
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



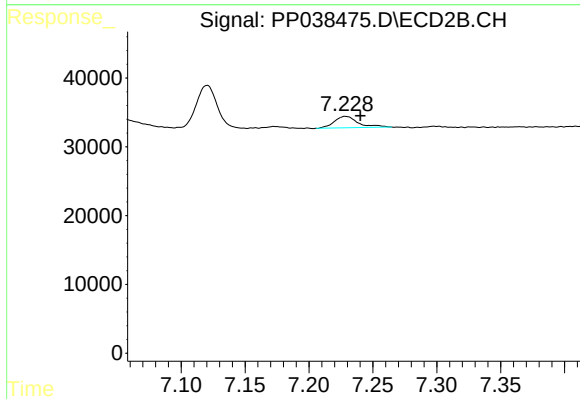
#33 AR-1260-3

R.T.: 7.047 min
Delta R.T.: -0.014 min
Response: 34527
Conc: 22.68 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.229 min
Delta R.T.: -0.011 min
Response: 21156
Conc: 23.15 ng/ml