

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038432.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2021 16:51
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 02:17:36 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...	4.888	3.873	2067402	1242924	46.520	48.258
2)	SA Decachlor...	10.876	9.135	1192422	1154027	52.417	44.603
Target Compounds							
3)	L1 AR-1016-1	6.207	5.117	383137	251851	257.988	260.743
4)	L1 AR-1016-2	6.230	5.137	454319	249610	213.323	186.319
5)	L1 AR-1016-3	6.296	5.327	220368	171422	165.828	232.997 #
6)	L1 AR-1016-4	6.402	5.381	247658	344182	228.104	605.909 #
7)	L1 AR-1016-5	6.718	5.607	550149	424304	548.598	552.961
9)	L2 AR-1221-2	5.239	4.221	30106	18295	74.499	77.732
10)	L2 AR-1221-3	5.324	4.313	37011	21590	30.723	29.277
11)	L3 AR-1232-1	5.324	4.313	37011	21590	33.464	31.847
12)	L3 AR-1232-2	5.912	5.137	174663	249610	320.127	409.950 #
13)	L3 AR-1232-3	6.230	5.327	454319	171422	461.599	527.842
14)	L3 AR-1232-4	6.402	5.424	247658	357739	495.639	1210.927 #
15)	L3 AR-1232-5	6.501	5.607	467344	424304	1471.101	1144.906
16)	L4 AR-1242-1	6.207	5.117	383137	251851	338.478	349.498
17)	L4 AR-1242-2	6.230	5.137	454319	249610	282.356	249.736
18)	L4 AR-1242-3	6.296	5.327	220368	171422	215.255	309.869 #
19)	L4 AR-1242-4	6.402	5.424	247658	357739	301.943	680.914 #
20)	L4 AR-1242-5	7.186	5.985	567308	605116	687.972	936.487 #
21)	L5 AR-1248-1	6.207	5.117	383137	251851	450.923	475.888
22)	L5 AR-1248-2	6.501	5.381	467344	344182	432.292	463.423
23)	L5 AR-1248-3	6.718	5.424	550149	357739	431.703	454.648
24)	L5 AR-1248-4	7.147	5.607	577291	424304	427.580	460.422
25)	L5 AR-1248-5	7.186	6.027	567308	447935	429.100	475.799
26)	L6 AR-1254-1	7.116	5.985	465160	605116	356.990	452.302 #
27)	L6 AR-1254-2	7.350	6.146	568493	169025	300.571	147.478 #
28)	L6 AR-1254-3	7.728	6.563	298052	275192	150.232	145.767
29)	L6 AR-1254-4	8.024	6.803	197882	176629	137.885	146.701
30)	L6 AR-1254-5	8.451	7.231	28248	51027	19.438	30.921 #
31)	L7 AR-1260-1	0.000	6.708	0	133215	N.D.	102.315 #
32)	L7 AR-1260-2	8.142f	6.899	108741	16525	63.161	10.621 #
33)	L7 AR-1260-3	0.000	7.049	0	64541	N.D.	42.400 #
34)	L7 AR-1260-4	8.751	0.000	20146	0	14.145	N.D. #
36)	L8 AR-1262-1	0.000	7.231	0	51027	N.D.	55.827 #

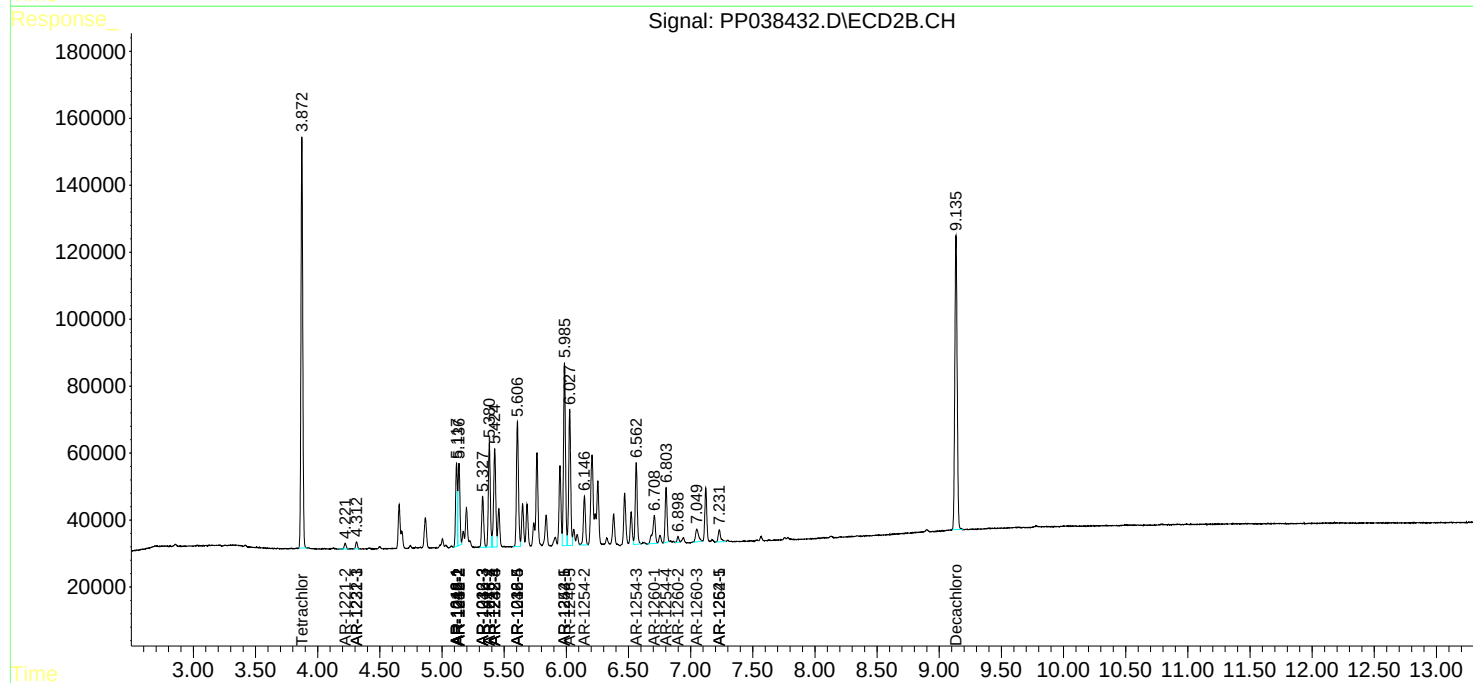
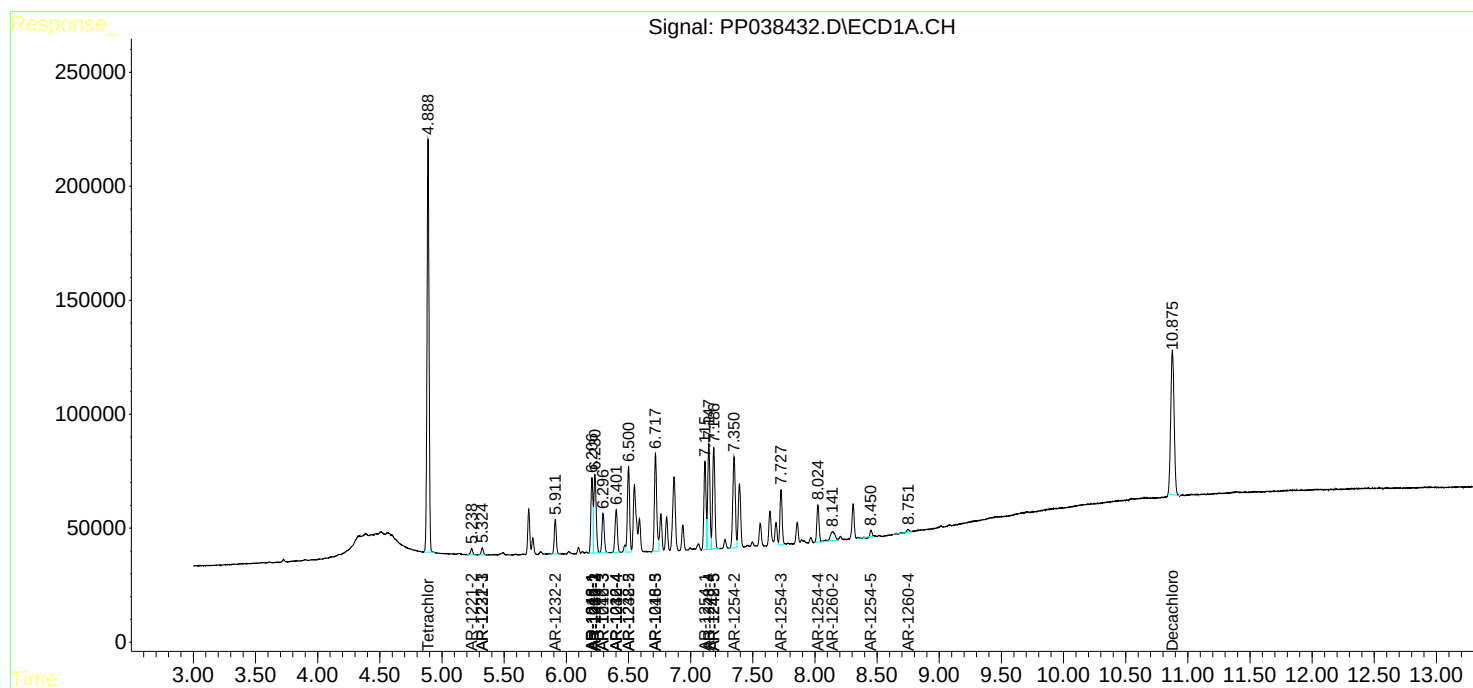
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

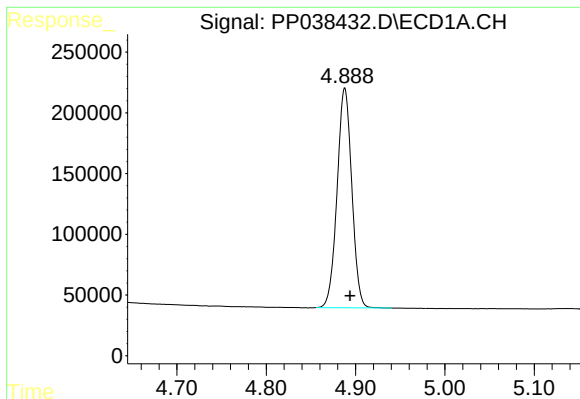
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038432.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 16:51
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:17:36 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

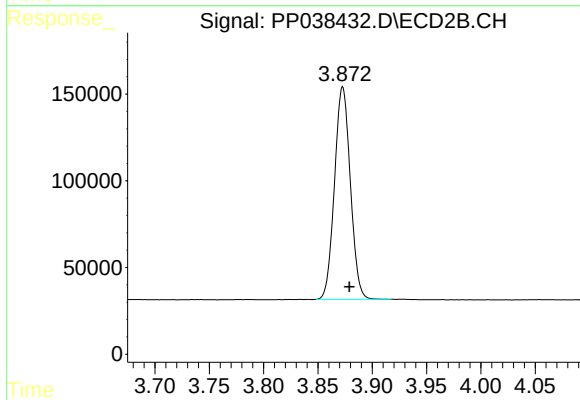




#1 Tetrachloro-m-xylene

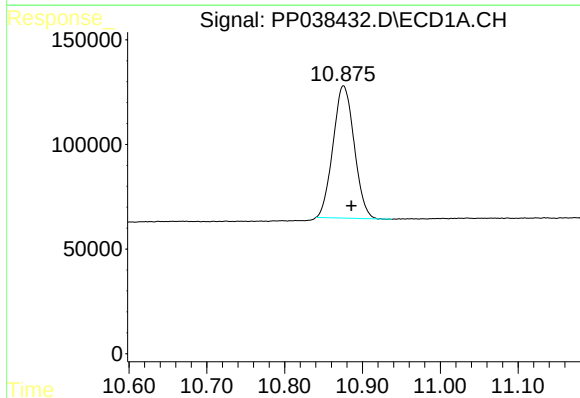
R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 2067402
Conc: 46.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



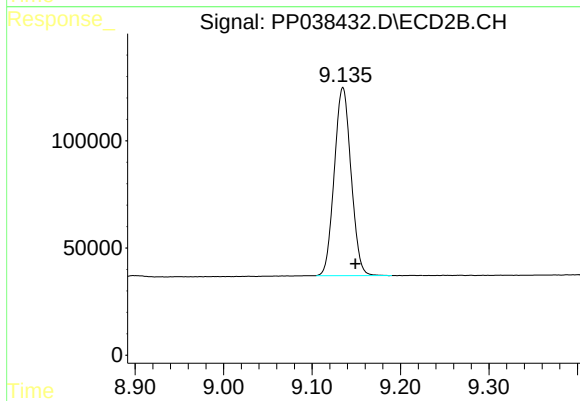
#1 Tetrachloro-m-xylene

R.T.: 3.873 min
Delta R.T.: -0.006 min
Response: 1242924
Conc: 48.26 ng/ml



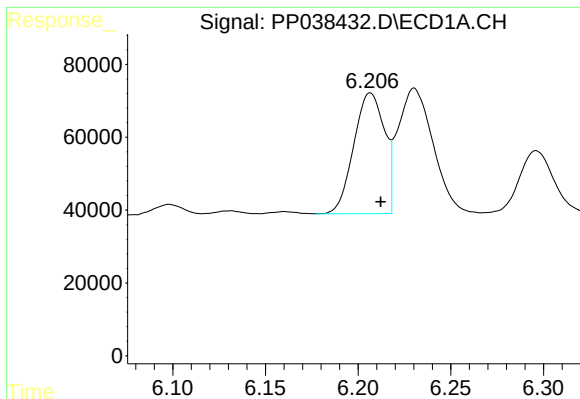
#2 Decachlorobiphenyl

R.T.: 10.876 min
Delta R.T.: -0.010 min
Response: 1192422
Conc: 52.42 ng/ml



#2 Decachlorobiphenyl

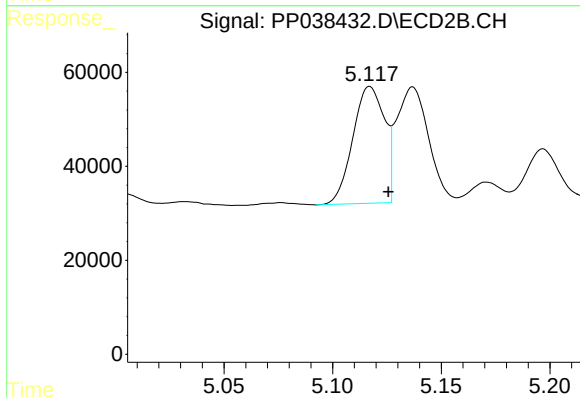
R.T.: 9.135 min
Delta R.T.: -0.014 min
Response: 1154027
Conc: 44.60 ng/ml



#3 AR-1016-1

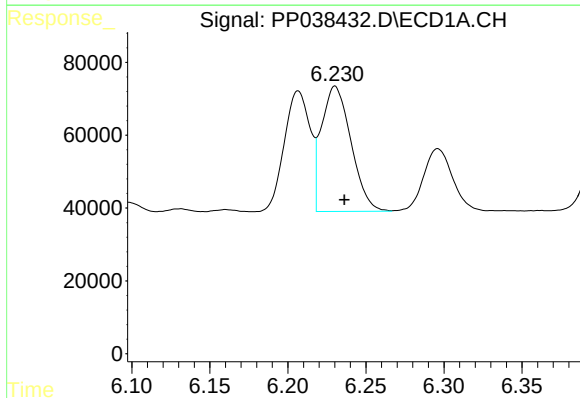
R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 383137
Conc: 257.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



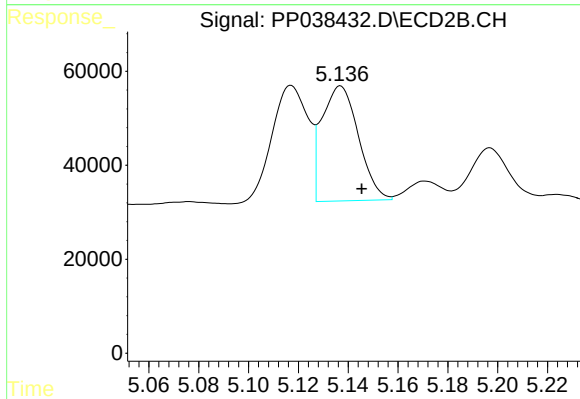
#3 AR-1016-1

R.T.: 5.117 min
Delta R.T.: -0.008 min
Response: 251851
Conc: 260.74 ng/ml



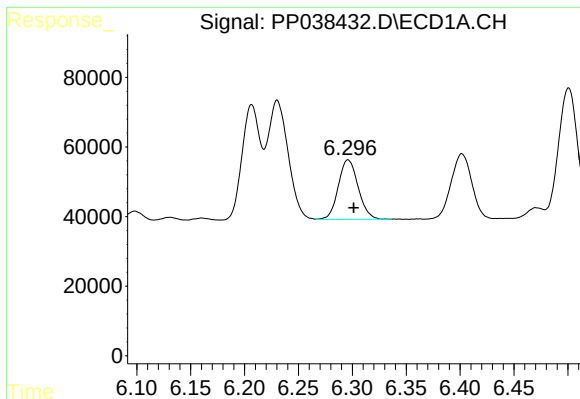
#4 AR-1016-2

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 454319
Conc: 213.32 ng/ml



#4 AR-1016-2

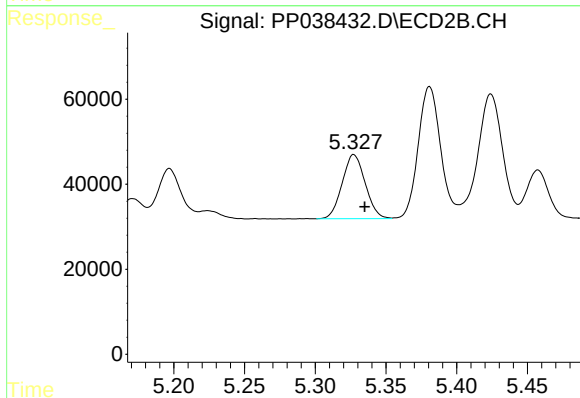
R.T.: 5.137 min
Delta R.T.: -0.008 min
Response: 249610
Conc: 186.32 ng/ml



#5 AR-1016-3

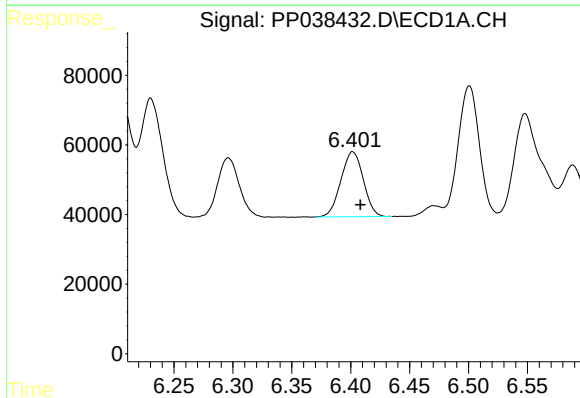
R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 220368
Conc: 165.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



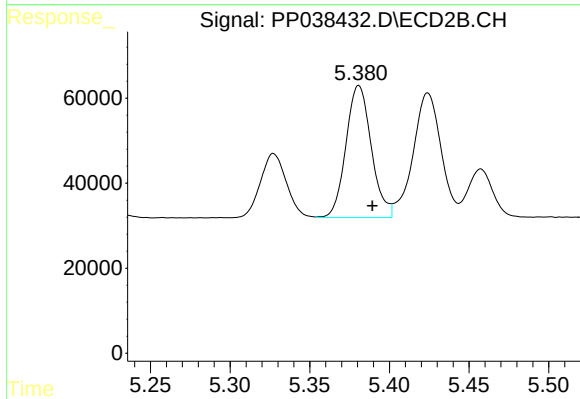
#5 AR-1016-3

R.T.: 5.327 min
Delta R.T.: -0.008 min
Response: 171422
Conc: 233.00 ng/ml



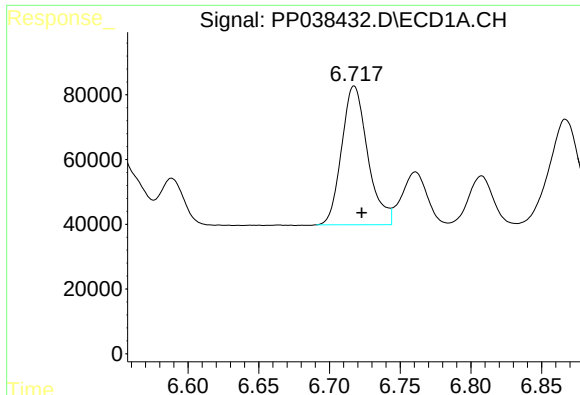
#6 AR-1016-4

R.T.: 6.402 min
Delta R.T.: -0.007 min
Response: 247658
Conc: 228.10 ng/ml



#6 AR-1016-4

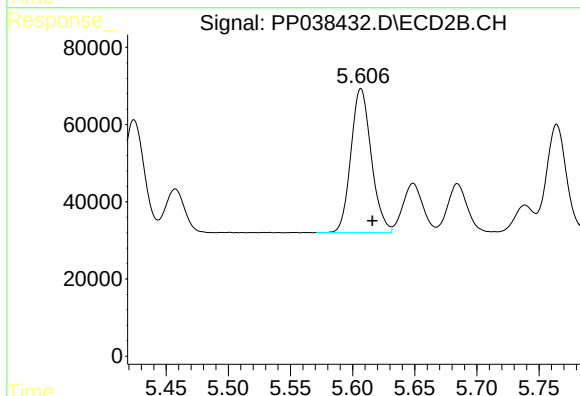
R.T.: 5.381 min
Delta R.T.: -0.008 min
Response: 344182
Conc: 605.91 ng/ml



#7 AR-1016-5

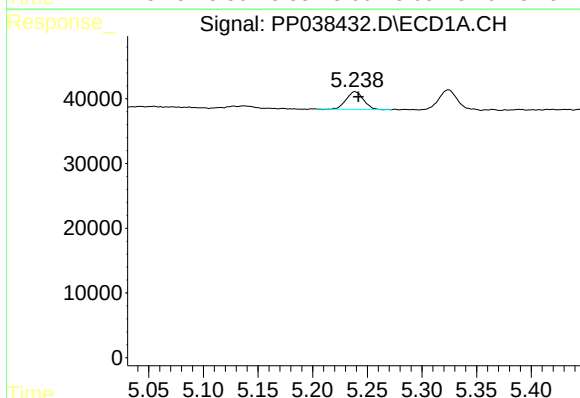
R.T.: 6.718 min
Delta R.T.: -0.005 min
Response: 550149
Conc: 548.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



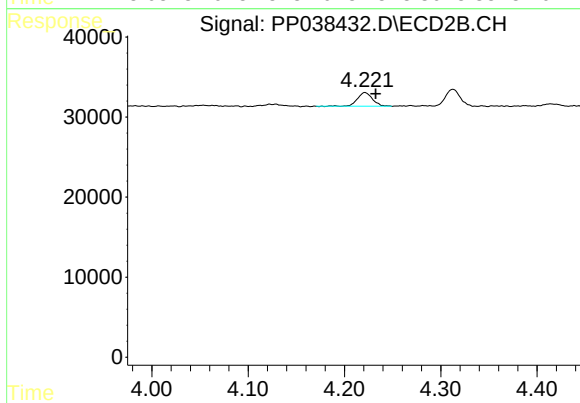
#7 AR-1016-5

R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 424304
Conc: 552.96 ng/ml



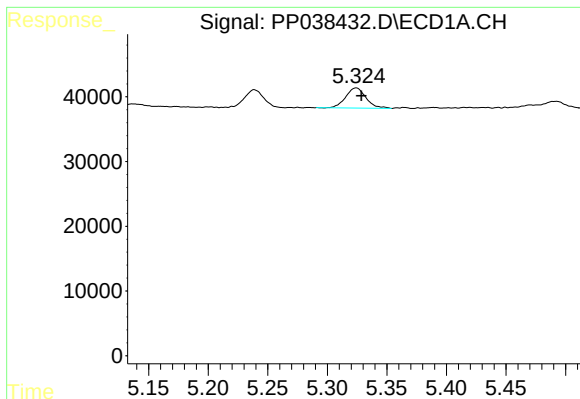
#9 AR-1221-2

R.T.: 5.239 min
Delta R.T.: -0.003 min
Response: 30106
Conc: 74.50 ng/ml



#9 AR-1221-2

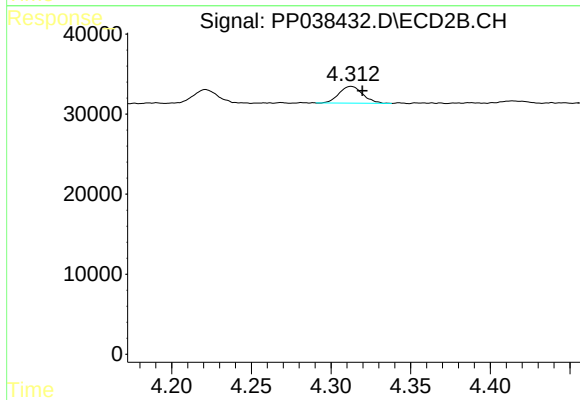
R.T.: 4.221 min
Delta R.T.: -0.011 min
Response: 18295
Conc: 77.73 ng/ml



#10 AR-1221-3

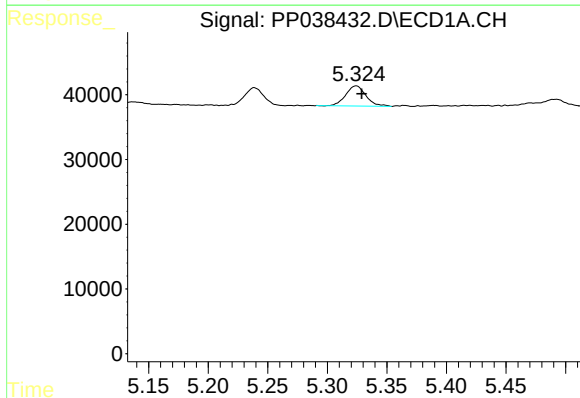
R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 37011
Conc: 30.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



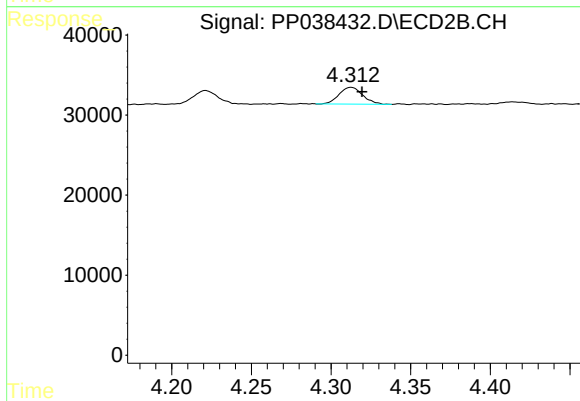
#10 AR-1221-3

R.T.: 4.313 min
Delta R.T.: -0.007 min
Response: 21590
Conc: 29.28 ng/ml



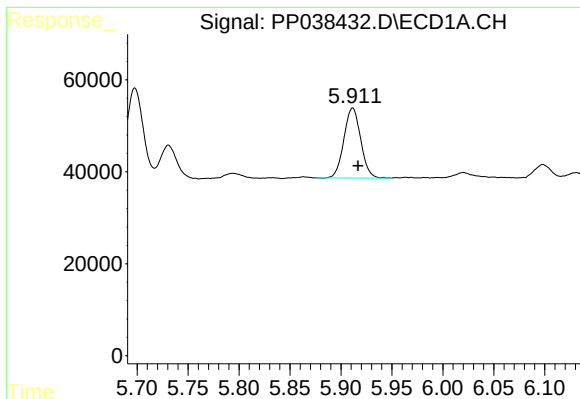
#11 AR-1232-1

R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 37011
Conc: 33.46 ng/ml



#11 AR-1232-1

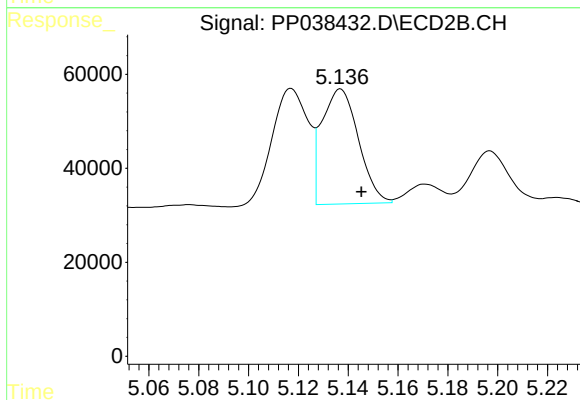
R.T.: 4.313 min
Delta R.T.: -0.007 min
Response: 21590
Conc: 31.85 ng/ml



#12 AR-1232-2

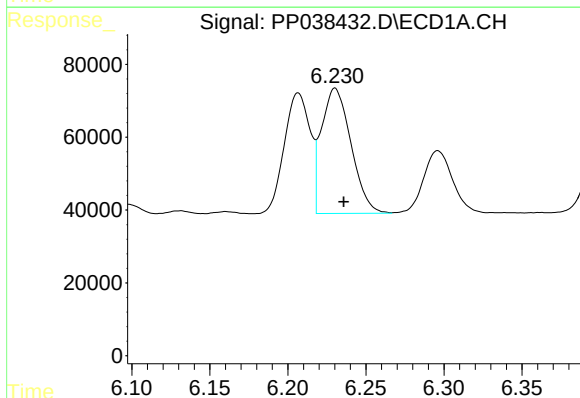
R.T.: 5.912 min
Delta R.T.: -0.005 min
Response: 174663
Conc: 320.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



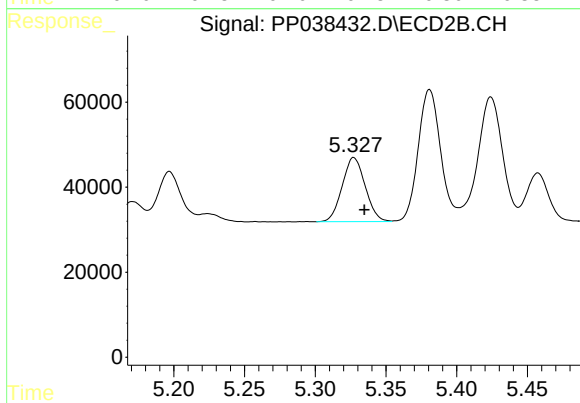
#12 AR-1232-2

R.T.: 5.137 min
Delta R.T.: -0.008 min
Response: 249610
Conc: 409.95 ng/ml



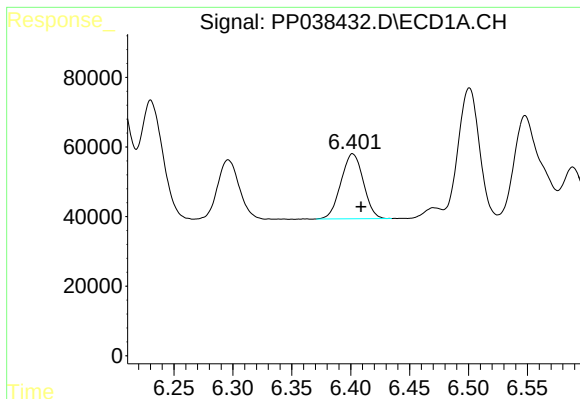
#13 AR-1232-3

R.T.: 6.230 min
Delta R.T.: -0.005 min
Response: 454319
Conc: 461.60 ng/ml



#13 AR-1232-3

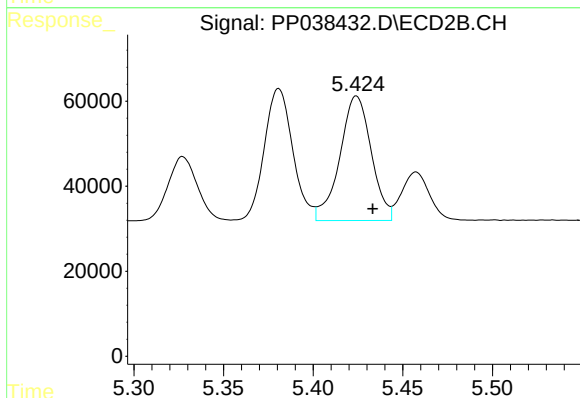
R.T.: 5.327 min
Delta R.T.: -0.007 min
Response: 171422
Conc: 527.84 ng/ml



#14 AR-1232-4

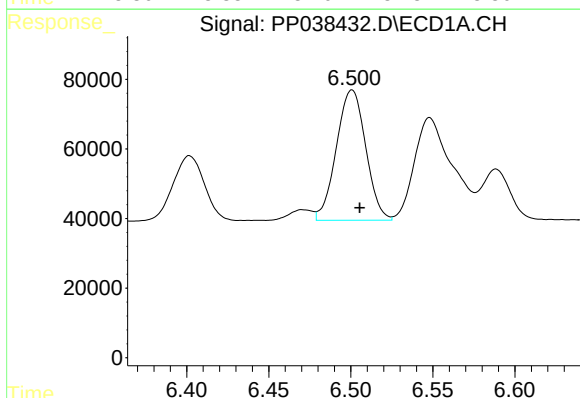
R.T.: 6.402 min
Delta R.T.: -0.007 min
Response: 247658
Conc: 495.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



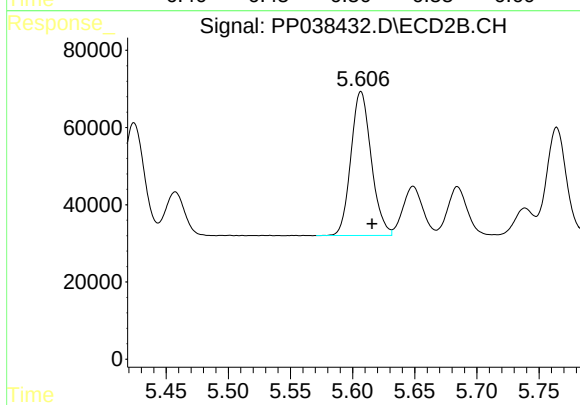
#14 AR-1232-4

R.T.: 5.424 min
Delta R.T.: -0.009 min
Response: 357739
Conc: 1210.93 ng/ml



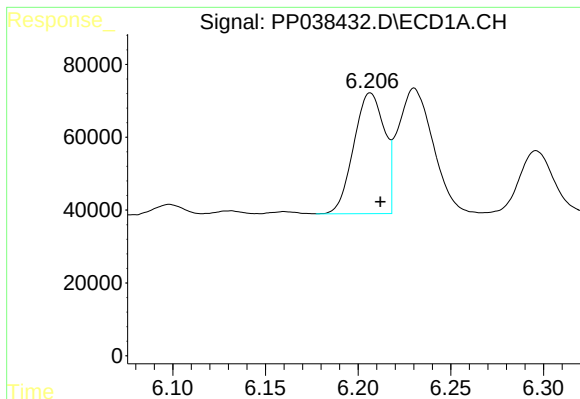
#15 AR-1232-5

R.T.: 6.501 min
Delta R.T.: -0.005 min
Response: 467344
Conc: 1471.10 ng/ml



#15 AR-1232-5

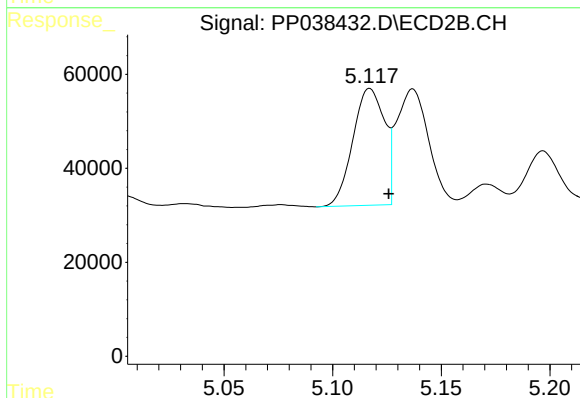
R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 424304
Conc: 1144.91 ng/ml



#16 AR-1242-1

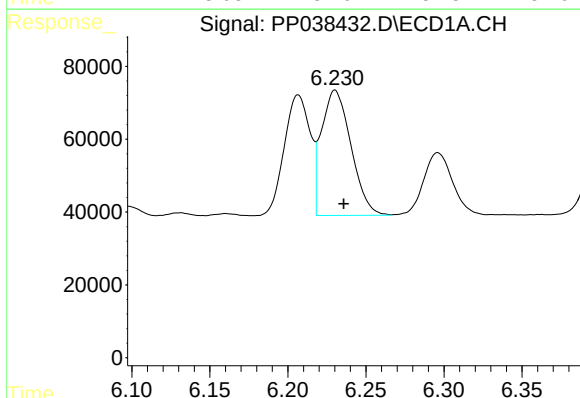
R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 383137
Conc: 338.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



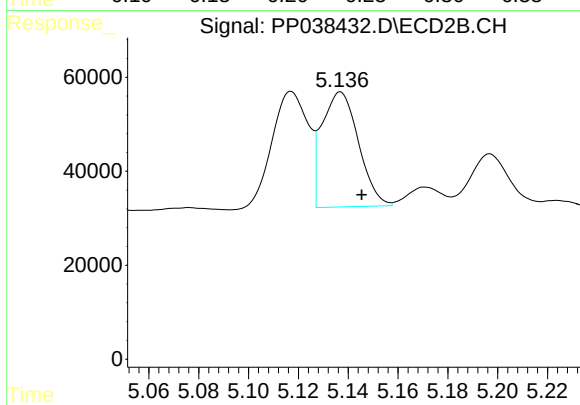
#16 AR-1242-1

R.T.: 5.117 min
Delta R.T.: -0.009 min
Response: 251851
Conc: 349.50 ng/ml



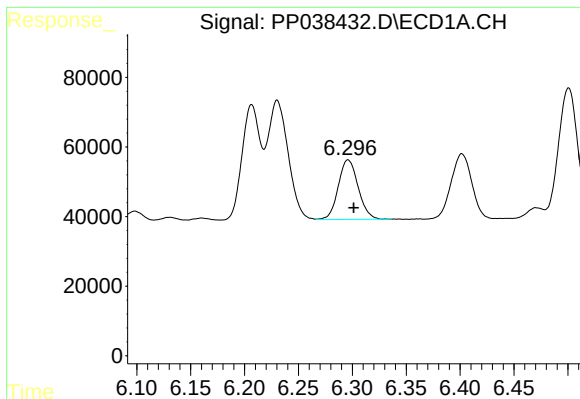
#17 AR-1242-2

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 454319
Conc: 282.36 ng/ml



#17 AR-1242-2

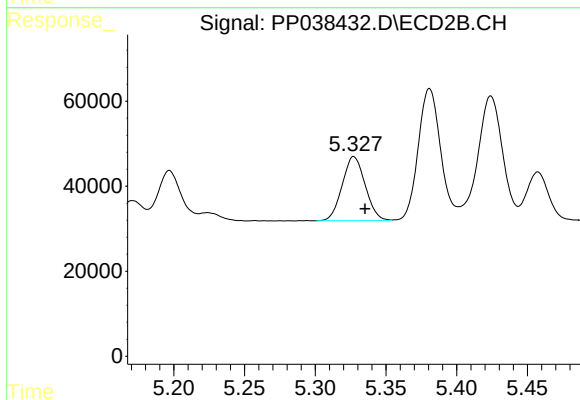
R.T.: 5.137 min
Delta R.T.: -0.009 min
Response: 249610
Conc: 249.74 ng/ml



#18 AR-1242-3

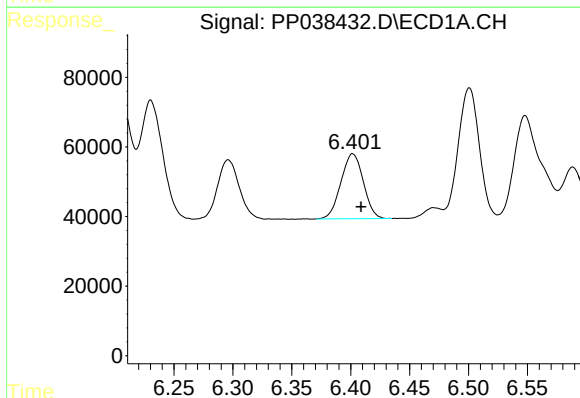
R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 220368
Conc: 215.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



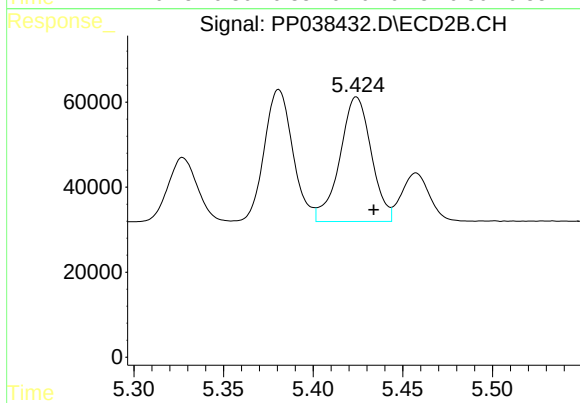
#18 AR-1242-3

R.T.: 5.327 min
Delta R.T.: -0.008 min
Response: 171422
Conc: 309.87 ng/ml



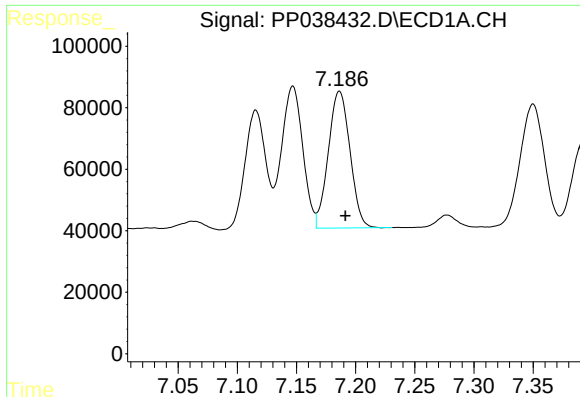
#19 AR-1242-4

R.T.: 6.402 min
Delta R.T.: -0.007 min
Response: 247658
Conc: 301.94 ng/ml



#19 AR-1242-4

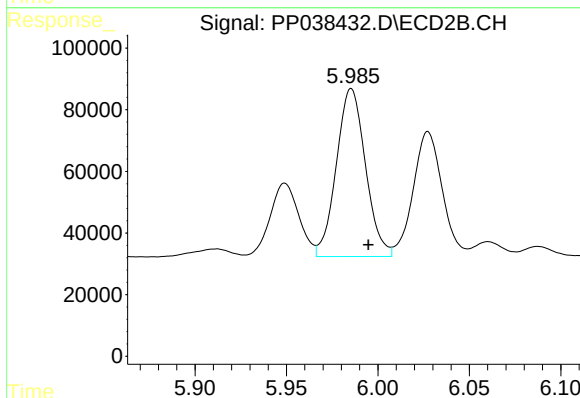
R.T.: 5.424 min
Delta R.T.: -0.010 min
Response: 357739
Conc: 680.91 ng/ml



#20 AR-1242-5

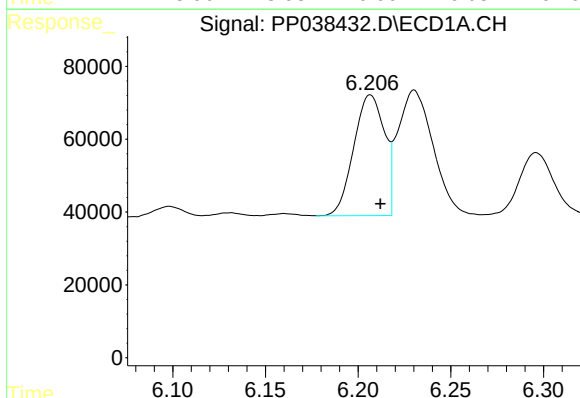
R.T.: 7.186 min
Delta R.T.: -0.005 min
Response: 567308
Conc: 687.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



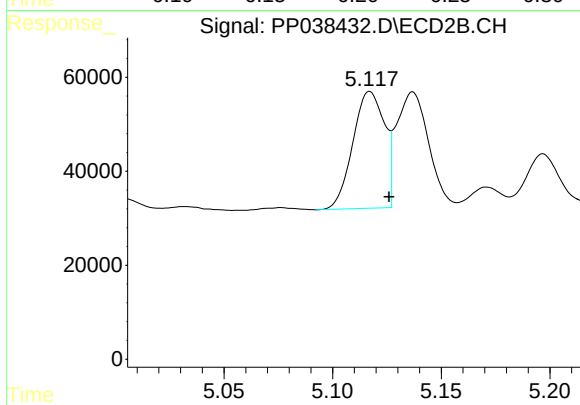
#20 AR-1242-5

R.T.: 5.985 min
Delta R.T.: -0.009 min
Response: 605116
Conc: 936.49 ng/ml



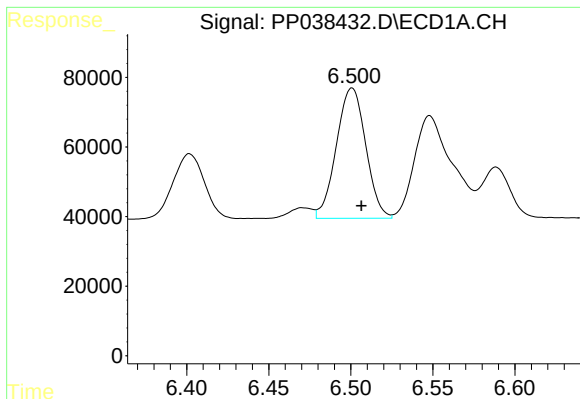
#21 AR-1248-1

R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 383137
Conc: 450.92 ng/ml



#21 AR-1248-1

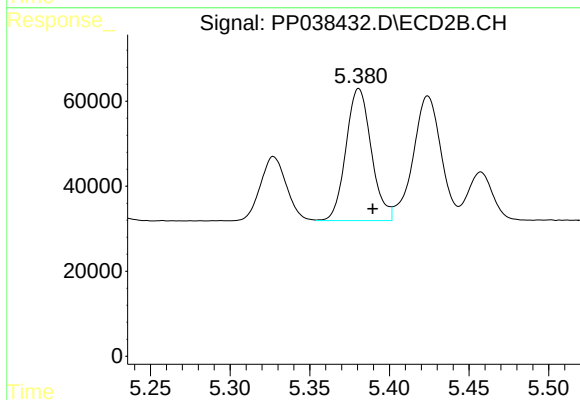
R.T.: 5.117 min
Delta R.T.: -0.009 min
Response: 251851
Conc: 475.89 ng/ml



#22 AR-1248-2

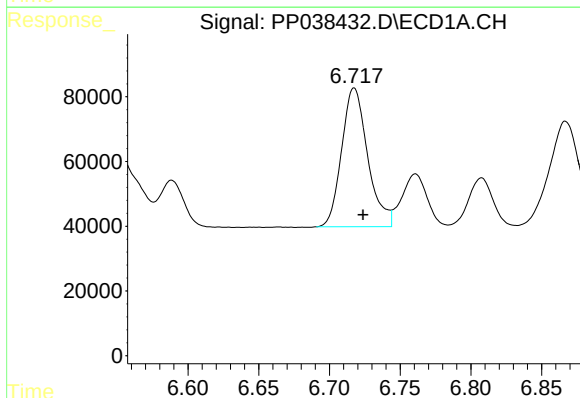
R.T.: 6.501 min
Delta R.T.: -0.006 min
Response: 467344
Conc: 432.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



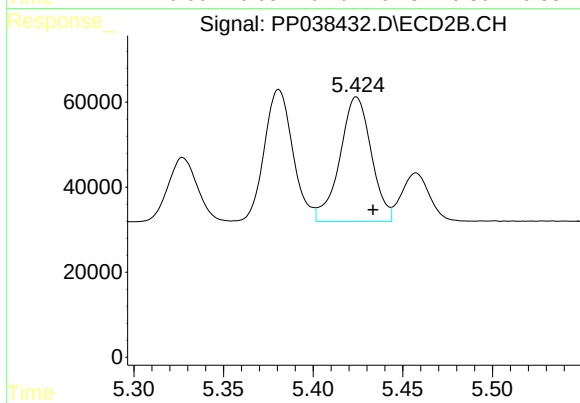
#22 AR-1248-2

R.T.: 5.381 min
Delta R.T.: -0.009 min
Response: 344182
Conc: 463.42 ng/ml



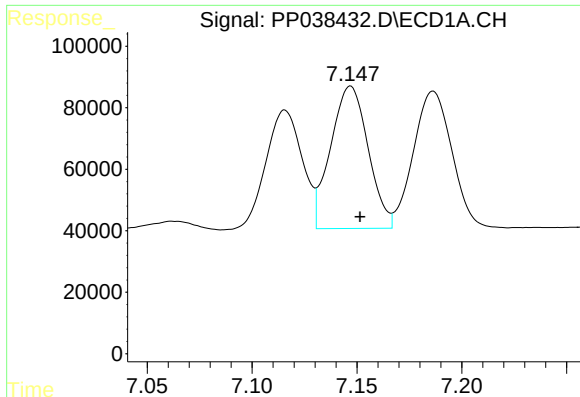
#23 AR-1248-3

R.T.: 6.718 min
Delta R.T.: -0.006 min
Response: 550149
Conc: 431.70 ng/ml



#23 AR-1248-3

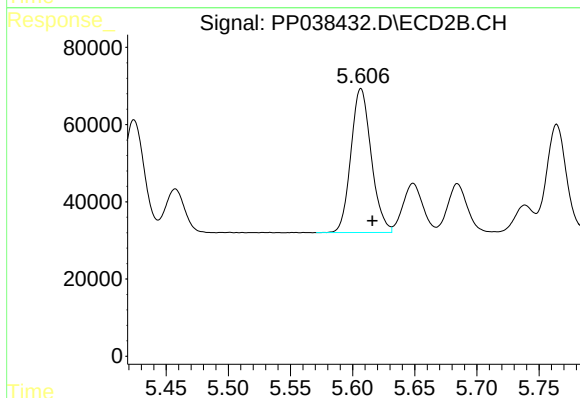
R.T.: 5.424 min
Delta R.T.: -0.009 min
Response: 357739
Conc: 454.65 ng/ml



#24 AR-1248-4

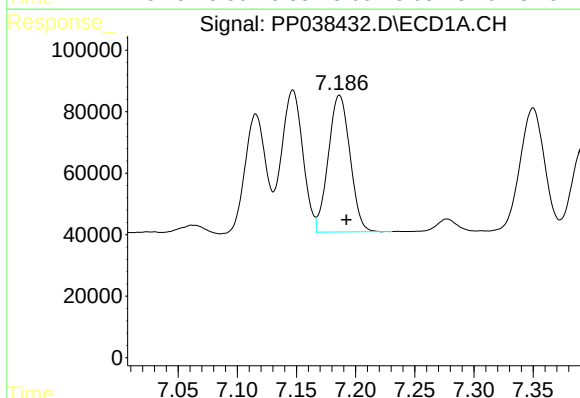
R.T.: 7.147 min
Delta R.T.: -0.005 min
Response: 577291
Conc: 427.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



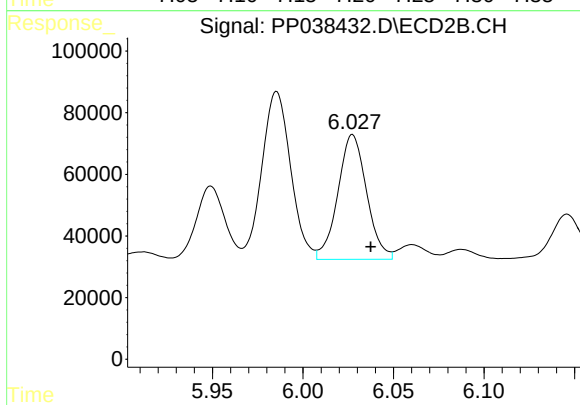
#24 AR-1248-4

R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 424304
Conc: 460.42 ng/ml



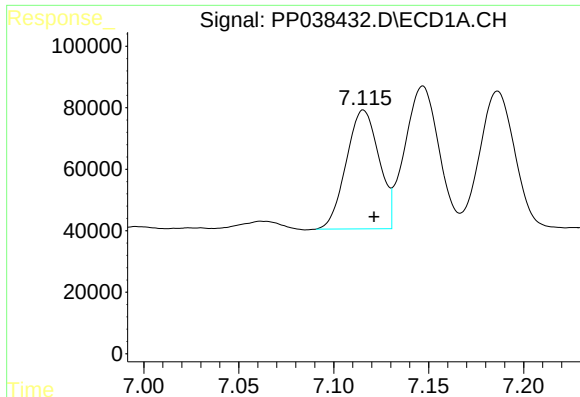
#25 AR-1248-5

R.T.: 7.186 min
Delta R.T.: -0.006 min
Response: 567308
Conc: 429.10 ng/ml



#25 AR-1248-5

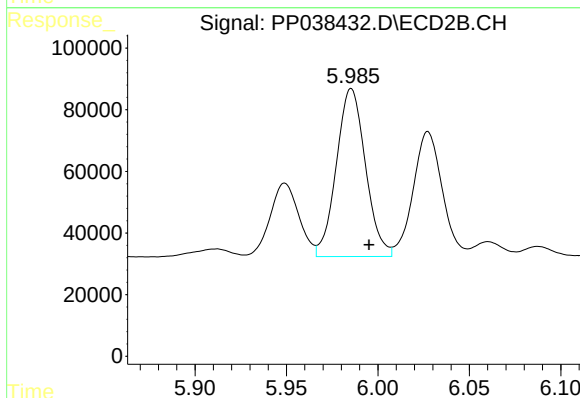
R.T.: 6.027 min
Delta R.T.: -0.010 min
Response: 447935
Conc: 475.80 ng/ml



#26 AR-1254-1

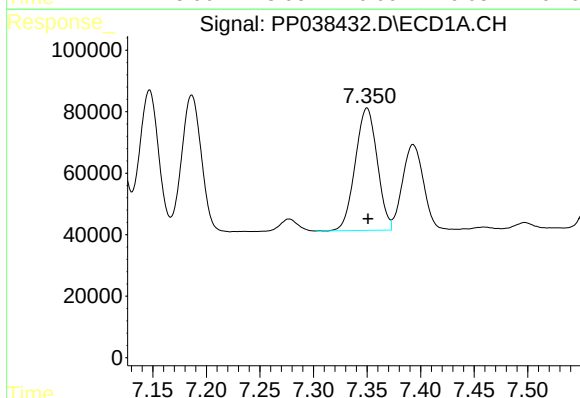
R.T.: 7.116 min
Delta R.T.: -0.006 min
Response: 465160
Conc: 356.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



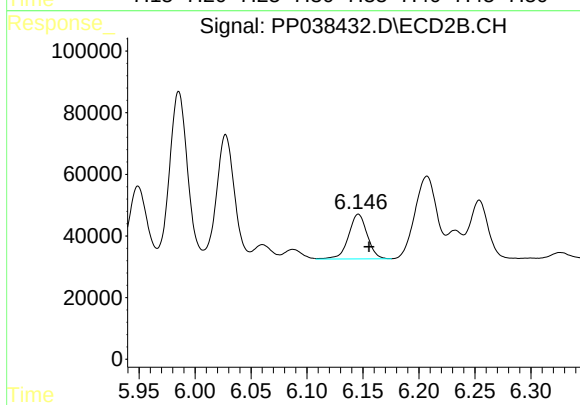
#26 AR-1254-1

R.T.: 5.985 min
Delta R.T.: -0.010 min
Response: 605116
Conc: 452.30 ng/ml



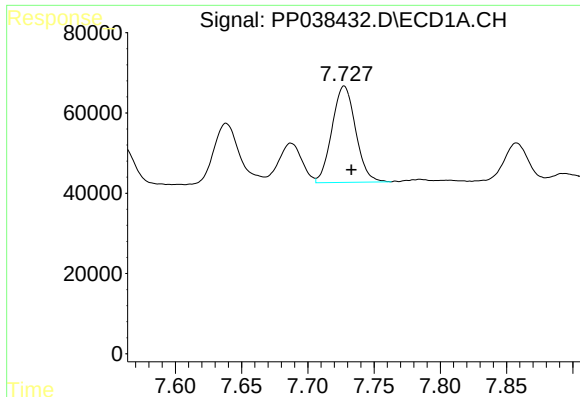
#27 AR-1254-2

R.T.: 7.350 min
Delta R.T.: -0.001 min
Response: 568493
Conc: 300.57 ng/ml



#27 AR-1254-2

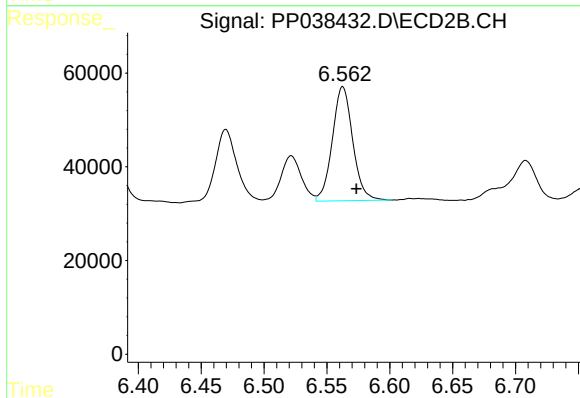
R.T.: 6.146 min
Delta R.T.: -0.010 min
Response: 169025
Conc: 147.48 ng/ml



#28 AR-1254-3

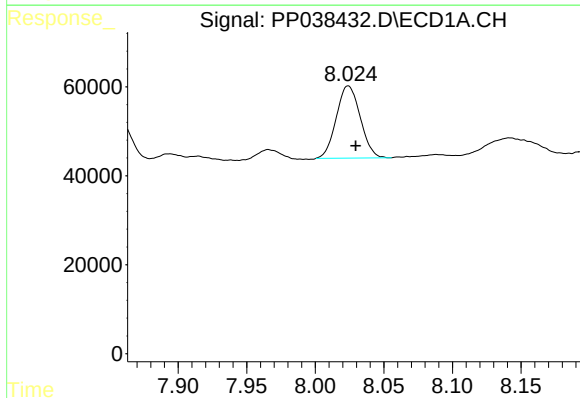
R.T.: 7.728 min
Delta R.T.: -0.006 min
Response: 298052
Conc: 150.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



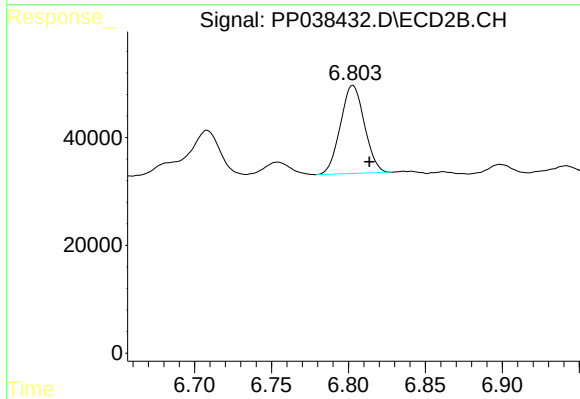
#28 AR-1254-3

R.T.: 6.563 min
Delta R.T.: -0.011 min
Response: 275192
Conc: 145.77 ng/ml



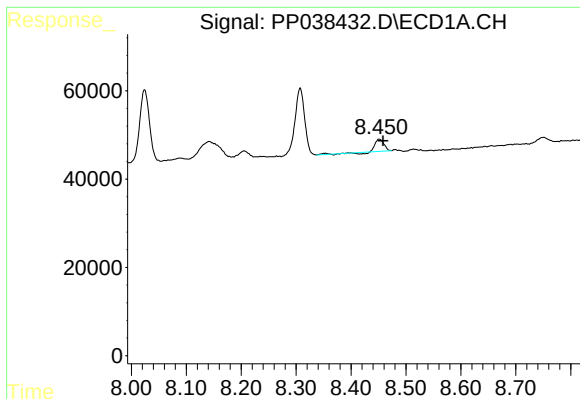
#29 AR-1254-4

R.T.: 8.024 min
Delta R.T.: -0.005 min
Response: 197882
Conc: 137.88 ng/ml



#29 AR-1254-4

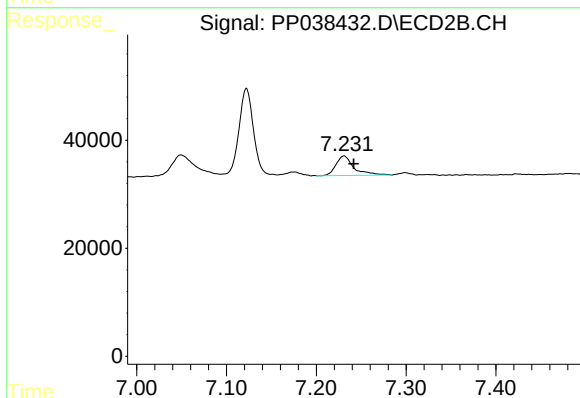
R.T.: 6.803 min
Delta R.T.: -0.011 min
Response: 176629
Conc: 146.70 ng/ml



#30 AR-1254-5

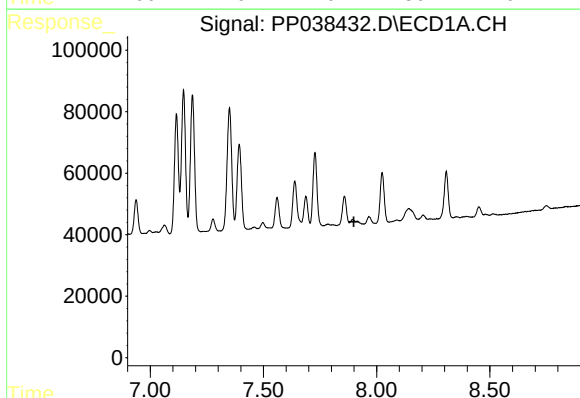
R.T.: 8.451 min
Delta R.T.: -0.007 min
Response: 28248
Conc: 19.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



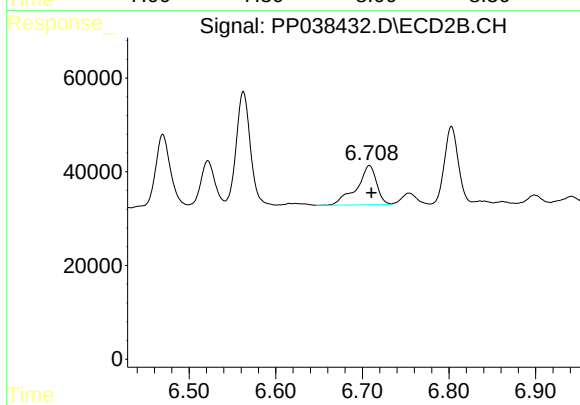
#30 AR-1254-5

R.T.: 7.231 min
Delta R.T.: -0.011 min
Response: 51027
Conc: 30.92 ng/ml



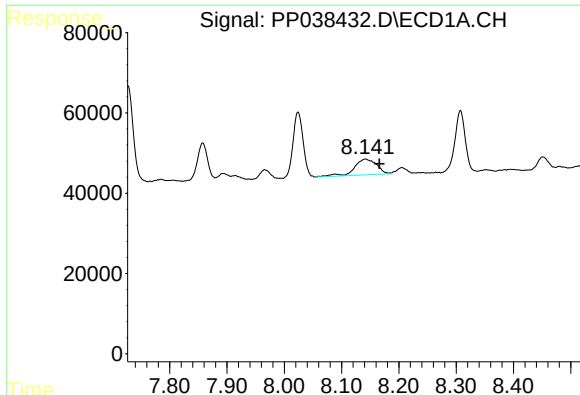
#31 AR-1260-1

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



#31 AR-1260-1

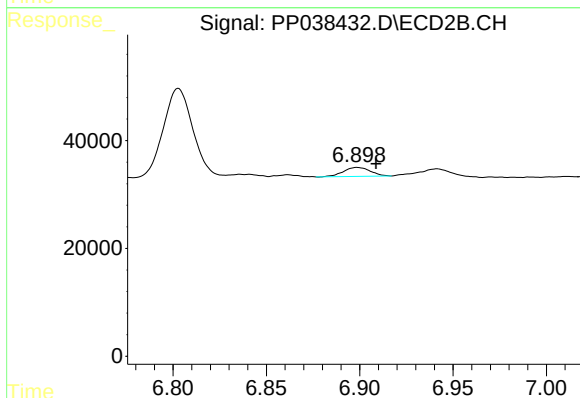
R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 133215
Conc: 102.32 ng/ml



#32 AR-1260-2

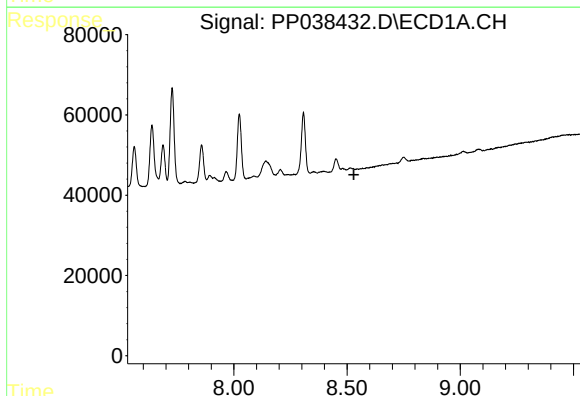
R.T.: 8.142 min
Delta R.T.: -0.024 min
Response: 108741
Conc: 63.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



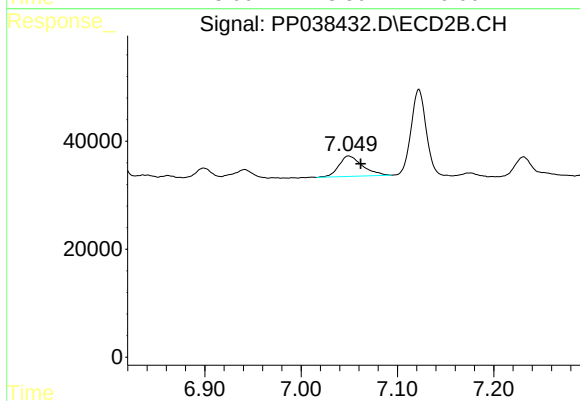
#32 AR-1260-2

R.T.: 6.899 min
Delta R.T.: -0.010 min
Response: 16525
Conc: 10.62 ng/ml



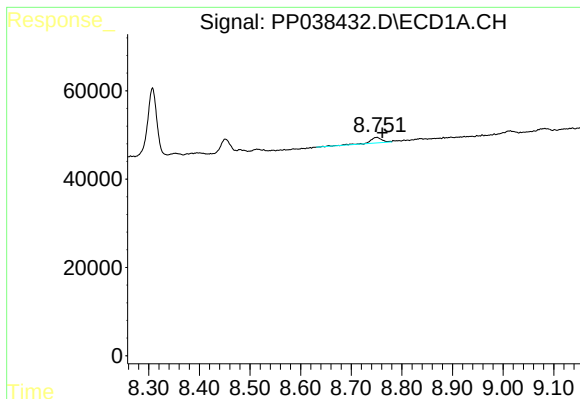
#33 AR-1260-3

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



#33 AR-1260-3

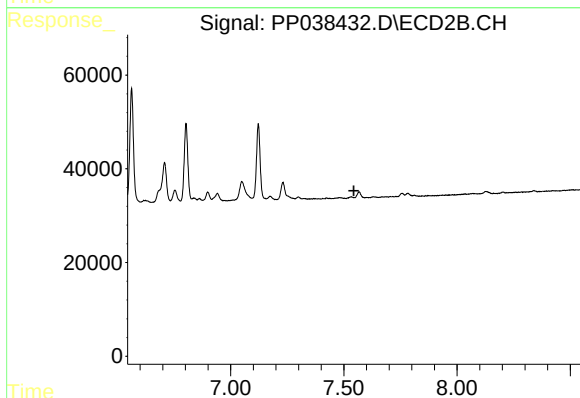
R.T.: 7.049 min
Delta R.T.: -0.012 min
Response: 64541
Conc: 42.40 ng/ml



#34 AR-1260-4

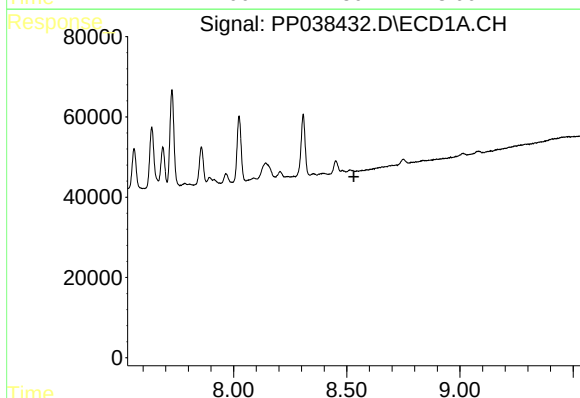
R.T.: 8.751 min
Delta R.T.: -0.011 min
Response: 20146
Conc: 14.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



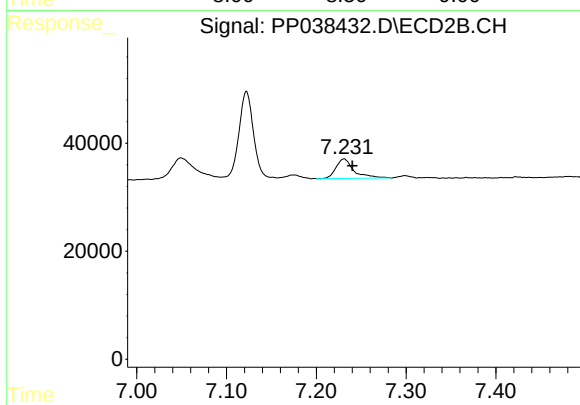
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.544 min
Response: 0
Conc: N.D.



#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.: 7.231 min
Delta R.T.: -0.009 min
Response: 51027
Conc: 55.83 ng/ml