

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038752.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2021 20:57
 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 23 02:29:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.883	3.869	2025568	1289280	50.190	53.800
2)	SA Decachlor...	10.868	9.127	1314821	1265269	53.440	51.950
Target Compounds							
3)	L1 AR-1016-1	6.202	5.112	463772	337259	357.395	386.917
4)	L1 AR-1016-2	6.226	5.131	665929	477379	360.351	383.853
5)	L1 AR-1016-3	6.291	5.321	418424	252320	366.217	370.545
6)	L1 AR-1016-4	6.398	5.375	346488	184196	371.520	351.733
7)	L1 AR-1016-5	6.713	5.601	309952	249919	365.644	376.806
8)	L2 AR-1221-1	5.131	4.121	58973	36447	126.104	133.216
9)	L2 AR-1221-2	5.232	4.220	88951	54356	251.093	254.082
10)	L2 AR-1221-3	5.319	4.308	319054	201949	299.583	299.086
11)	L3 AR-1232-1	5.319	4.308	319054	201949	322.596	325.133
12)	L3 AR-1232-2	5.907	5.131	371599	477379	798.013	836.399
13)	L3 AR-1232-3	6.226	5.321	665929	252320	779.996	863.176
14)	L3 AR-1232-4	6.398	5.419	346488	238576	818.329	964.262
15)	L3 AR-1232-5	6.495	5.601	248544	249919	924.940	924.364
16)	L4 AR-1242-1	6.202	5.112	463772	337259	465.603	488.471
17)	L4 AR-1242-2	6.226	5.131	665929	477379	463.420	489.033
18)	L4 AR-1242-3	6.291	5.321	418424	252320	467.383	479.829
19)	L4 AR-1242-4	6.398	5.419	346488	238576	473.186	499.111
20)	L4 AR-1242-5	7.181	5.980	337127	291569	471.533	470.996
21)	L5 AR-1248-1	6.202	5.112	463772	337259	582.037	618.924
22)	L5 AR-1248-2	6.495	5.375	248544	184196	253.500	247.835
23)	L5 AR-1248-3	6.713	5.419	309952	238576	268.515	314.180
24)	L5 AR-1248-4	7.142	5.601	323753	249919	262.178	270.193
25)	L5 AR-1248-5	7.181	6.022	337127	242668	275.728	268.766
26)	L6 AR-1254-1	7.111	5.980	260188	291569	228.032	222.015
27)	L6 AR-1254-2	7.346	6.140	270411	68116	156.591	59.346 #
28)	L6 AR-1254-3	7.723	6.557	124047	103888	69.103	55.831
29)	L6 AR-1254-4	8.019	6.797	103328	66516	80.080	56.918 #
31)	L7 AR-1260-1	0.000	6.701	0	56154	N.D.	47.987 #
32)	L7 AR-1260-2	8.138f	0.000	89529	0	61.021	N.D. #
34)	L7 AR-1260-4	8.746	0.000	1795	0	1.579	N.D. #
35)	L7 AR-1260-5	9.071	0.000	99530	0	44.354	N.D. #
37)	L8 AR-1262-2	9.071	0.000	99530	0	37.383	N.D. #

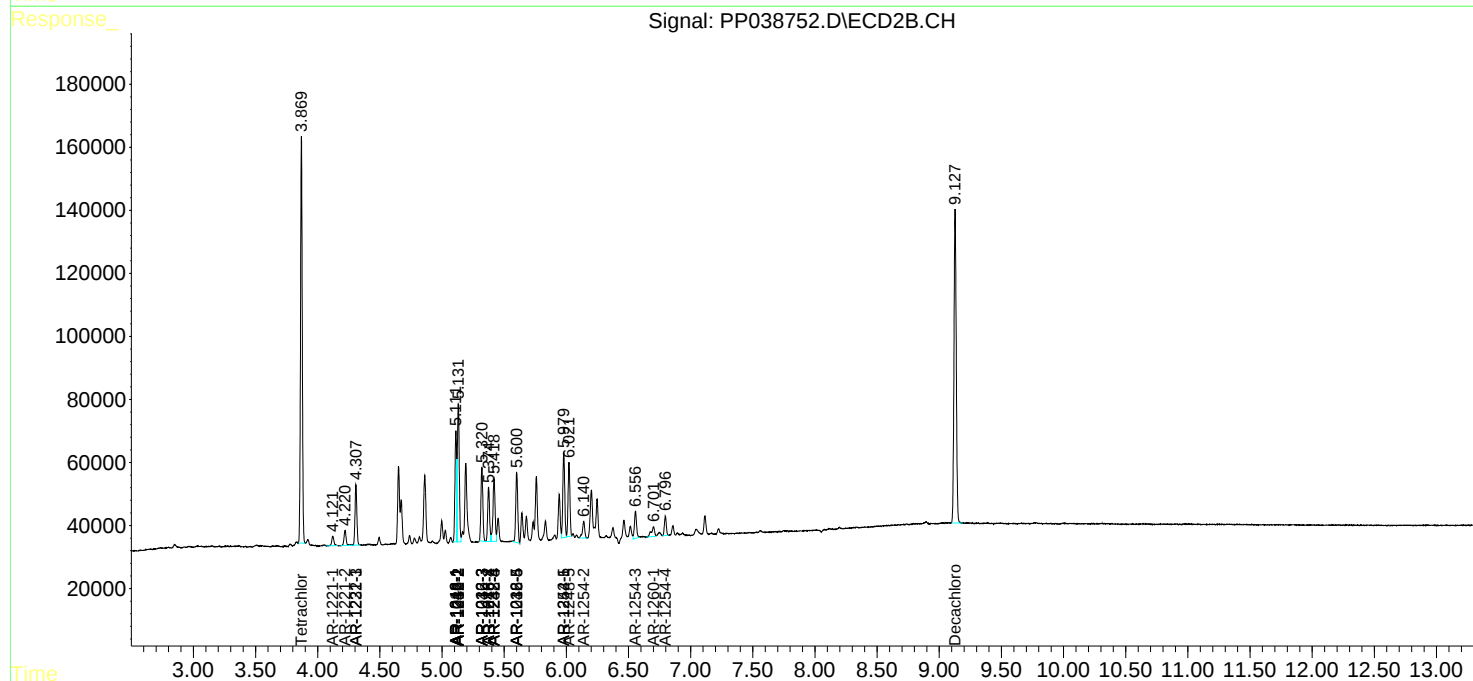
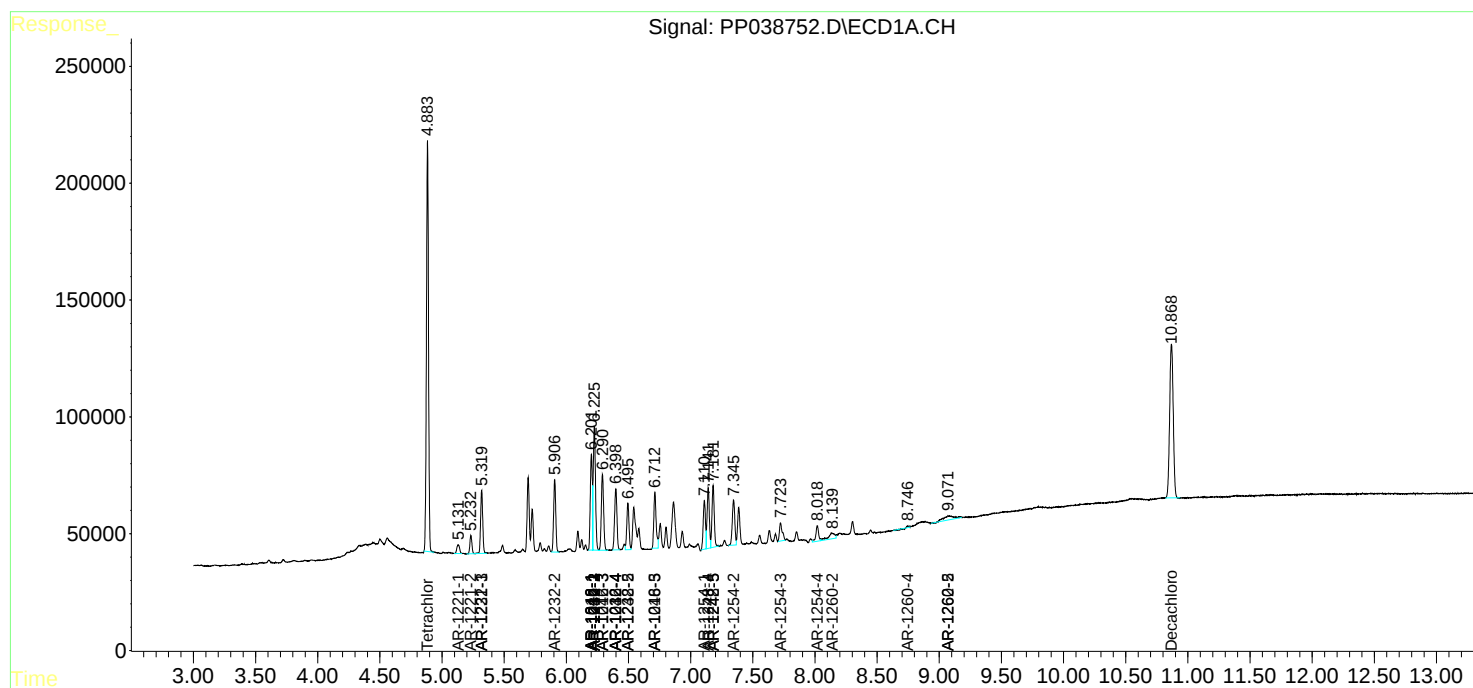
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

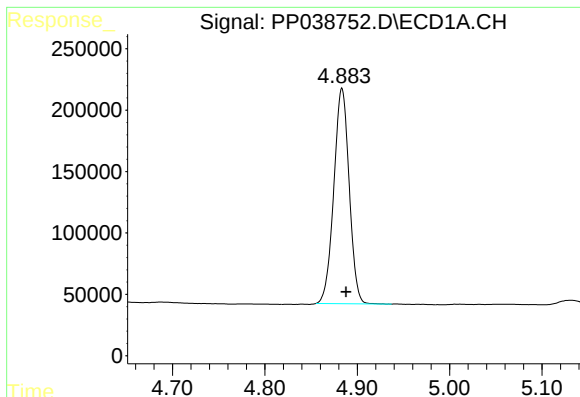
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038752.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2021 20:57
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 02:29:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

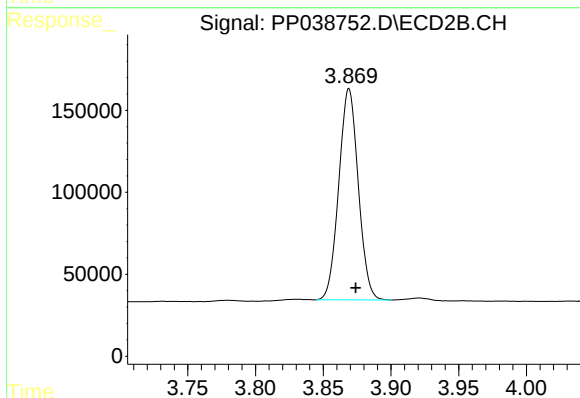




#1 Tetrachloro-m-xylene

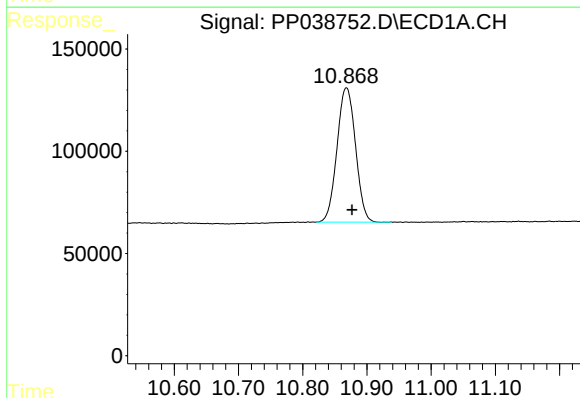
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 2025568
Conc: 50.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



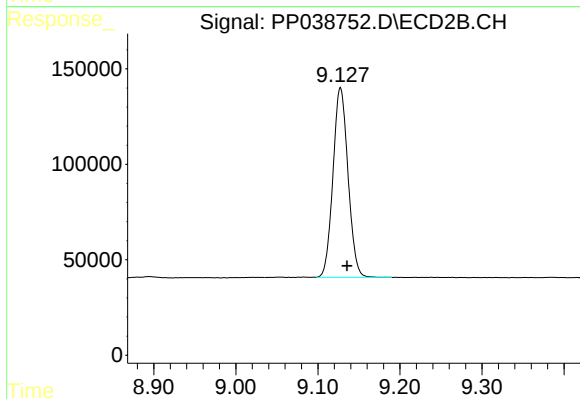
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 1289280
Conc: 53.80 ng/ml



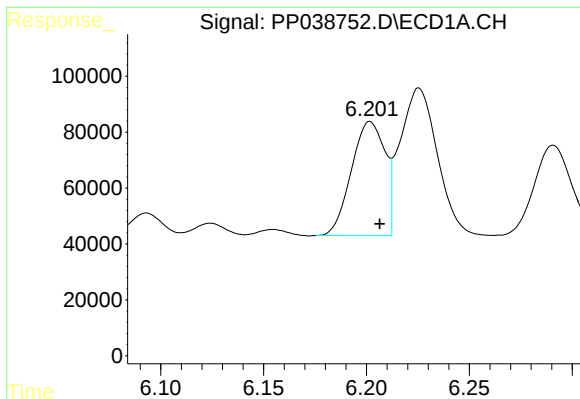
#2 Decachlorobiphenyl

R.T.: 10.868 min
Delta R.T.: -0.009 min
Response: 1314821
Conc: 53.44 ng/ml



#2 Decachlorobiphenyl

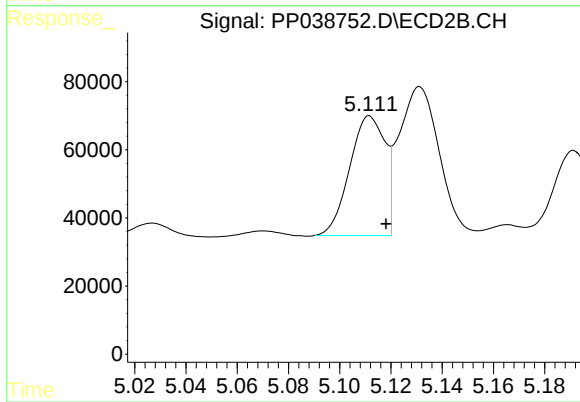
R.T.: 9.127 min
Delta R.T.: -0.008 min
Response: 1265269
Conc: 51.95 ng/ml



#3 AR-1016-1

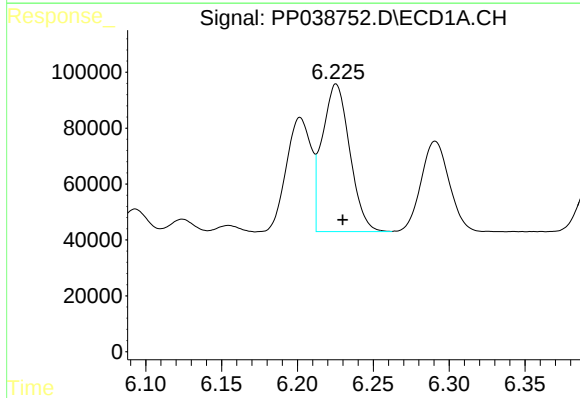
R.T.: 6.202 min
Delta R.T.: -0.005 min
Response: 463772
Conc: 357.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



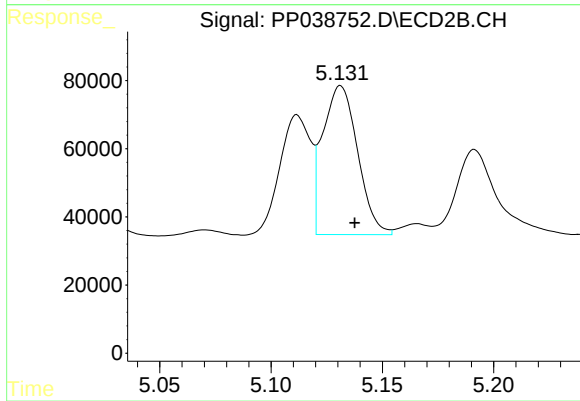
#3 AR-1016-1

R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 337259
Conc: 386.92 ng/ml



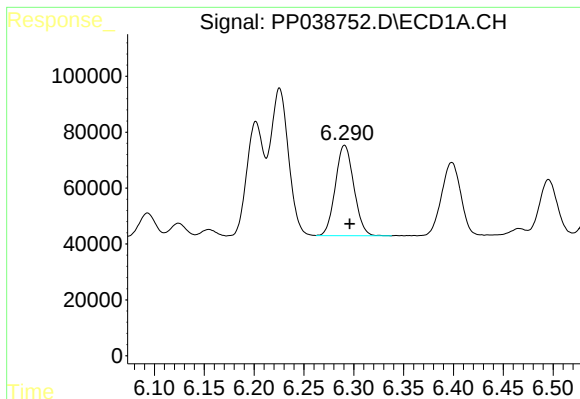
#4 AR-1016-2

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 665929
Conc: 360.35 ng/ml



#4 AR-1016-2

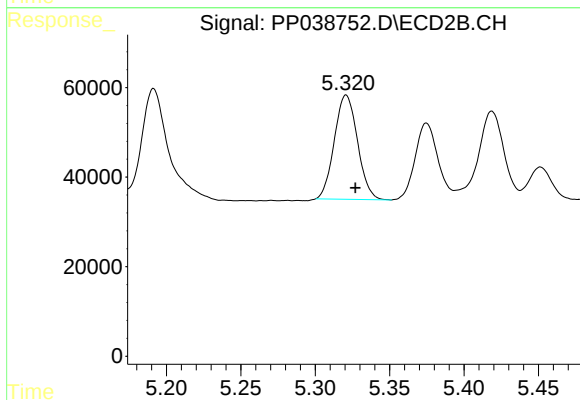
R.T.: 5.131 min
Delta R.T.: -0.006 min
Response: 477379
Conc: 383.85 ng/ml



#5 AR-1016-3

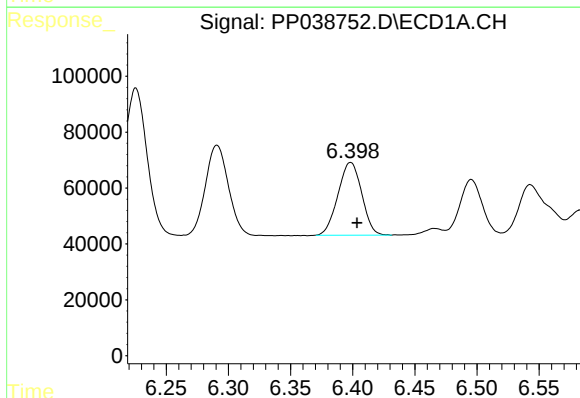
R.T.: 6.291 min
Delta R.T.: -0.005 min
Response: 418424
Conc: 366.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



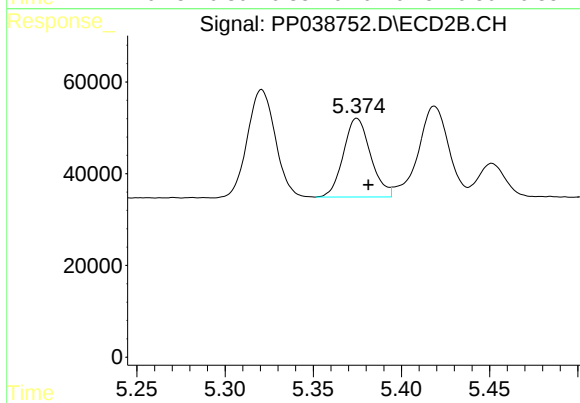
#5 AR-1016-3

R.T.: 5.321 min
Delta R.T.: -0.006 min
Response: 252320
Conc: 370.54 ng/ml



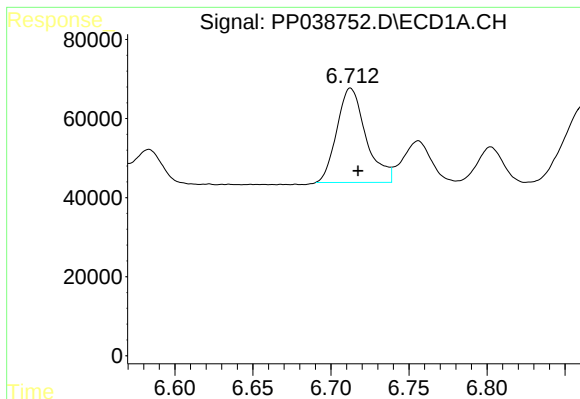
#6 AR-1016-4

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 346488
Conc: 371.52 ng/ml



#6 AR-1016-4

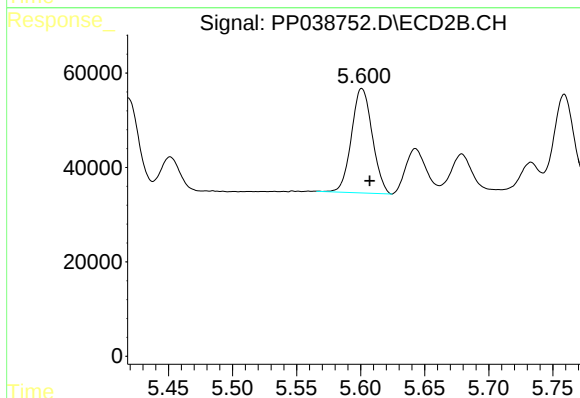
R.T.: 5.375 min
Delta R.T.: -0.007 min
Response: 184196
Conc: 351.73 ng/ml



#7 AR-1016-5

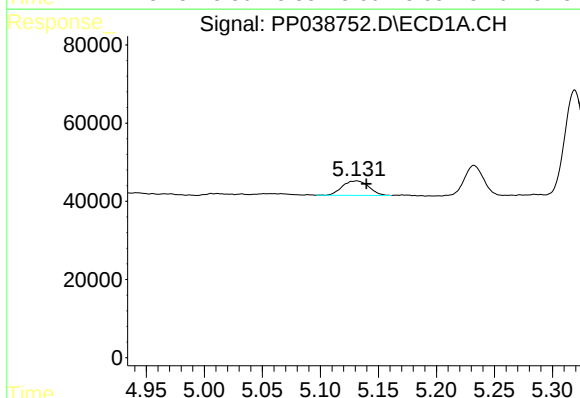
R.T.: 6.713 min
Delta R.T.: -0.005 min
Response: 309952
Conc: 365.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



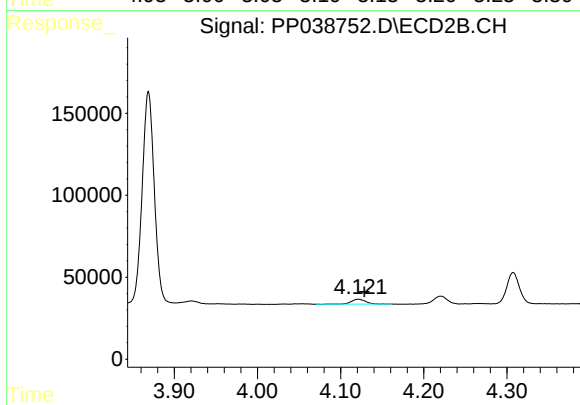
#7 AR-1016-5

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 249919
Conc: 376.81 ng/ml



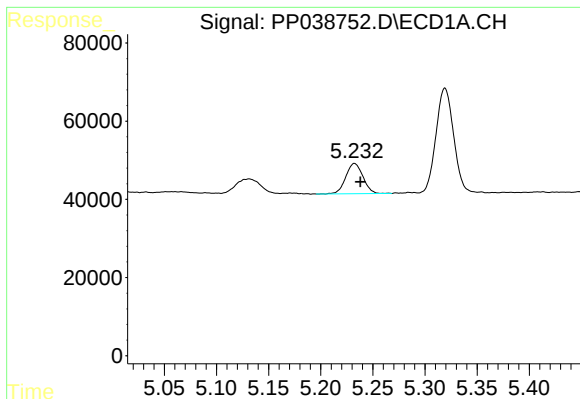
#8 AR-1221-1

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 58973
Conc: 126.10 ng/ml



#8 AR-1221-1

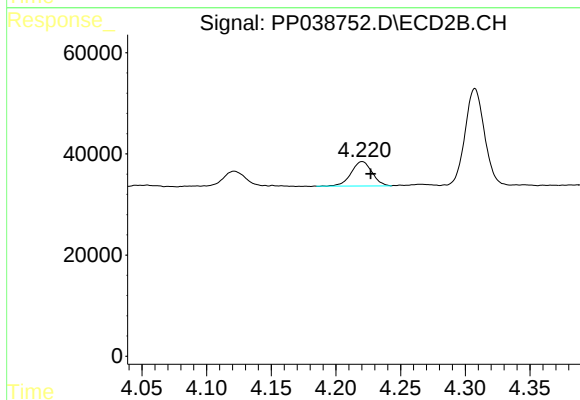
R.T.: 4.121 min
Delta R.T.: -0.007 min
Response: 36447
Conc: 133.22 ng/ml



#9 AR-1221-2

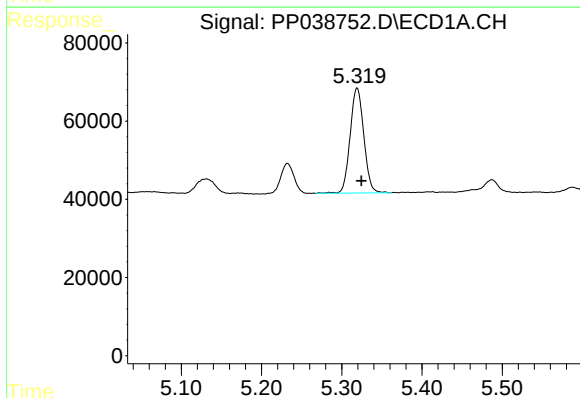
R.T.: 5.232 min
Delta R.T.: -0.006 min
Response: 88951
Conc: 251.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



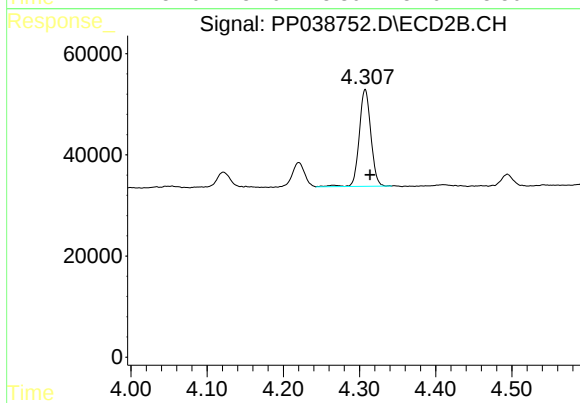
#9 AR-1221-2

R.T.: 4.220 min
Delta R.T.: -0.007 min
Response: 54356
Conc: 254.08 ng/ml



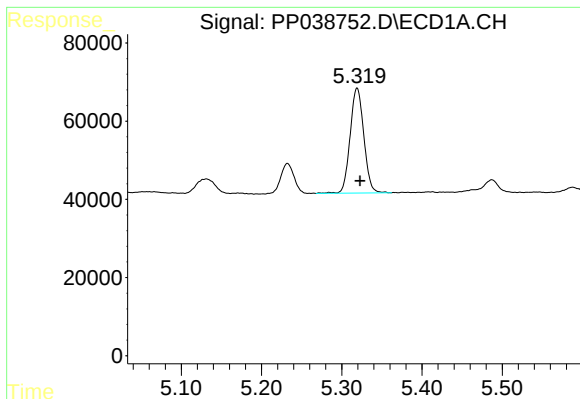
#10 AR-1221-3

R.T.: 5.319 min
Delta R.T.: -0.005 min
Response: 319054
Conc: 299.58 ng/ml



#10 AR-1221-3

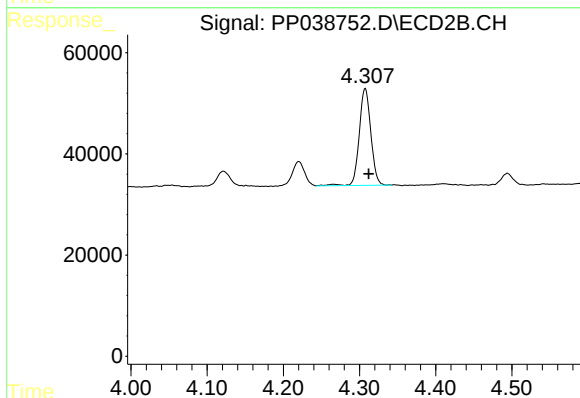
R.T.: 4.308 min
Delta R.T.: -0.006 min
Response: 201949
Conc: 299.09 ng/ml



#11 AR-1232-1

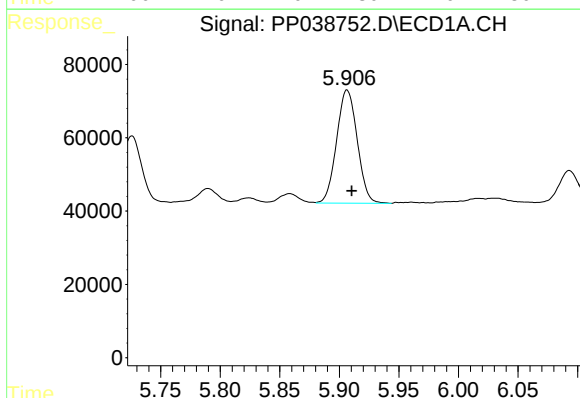
R.T.: 5.319 min
Delta R.T.: -0.004 min
Response: 319054
Conc: 322.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



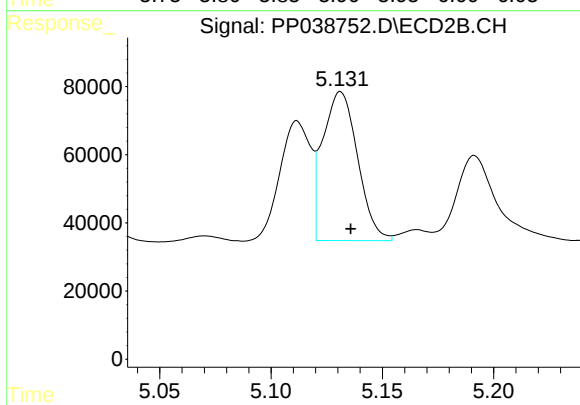
#11 AR-1232-1

R.T.: 4.308 min
Delta R.T.: -0.004 min
Response: 201949
Conc: 325.13 ng/ml



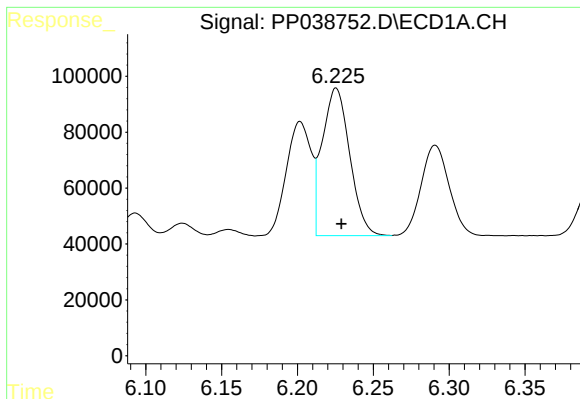
#12 AR-1232-2

R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 371599
Conc: 798.01 ng/ml



#12 AR-1232-2

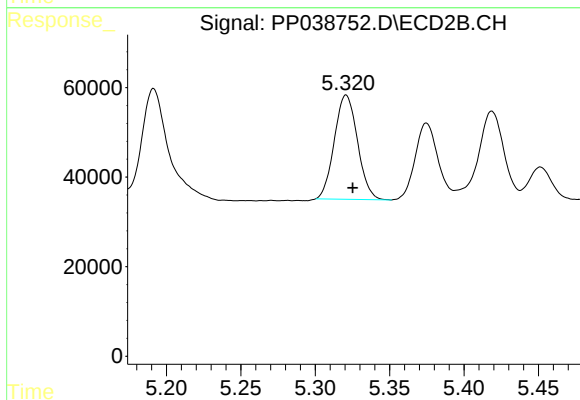
R.T.: 5.131 min
Delta R.T.: -0.005 min
Response: 477379
Conc: 836.40 ng/ml



#13 AR-1232-3

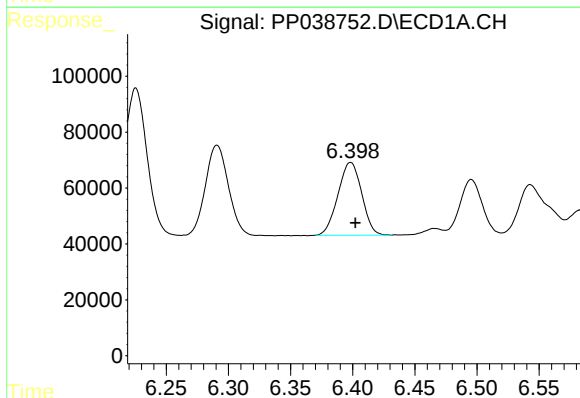
R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 665929
Conc: 780.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



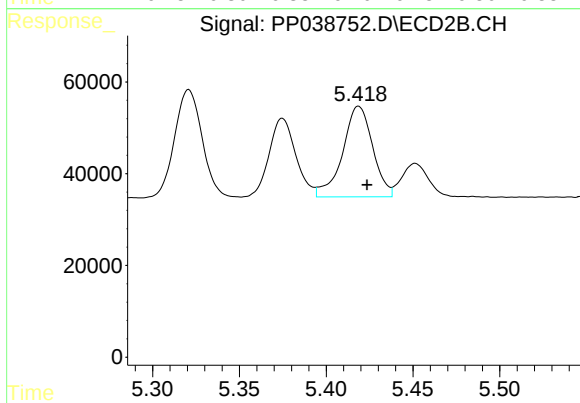
#13 AR-1232-3

R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 252320
Conc: 863.18 ng/ml



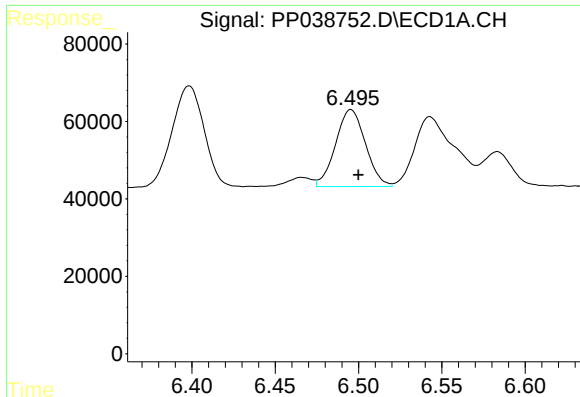
#14 AR-1232-4

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 346488
Conc: 818.33 ng/ml



#14 AR-1232-4

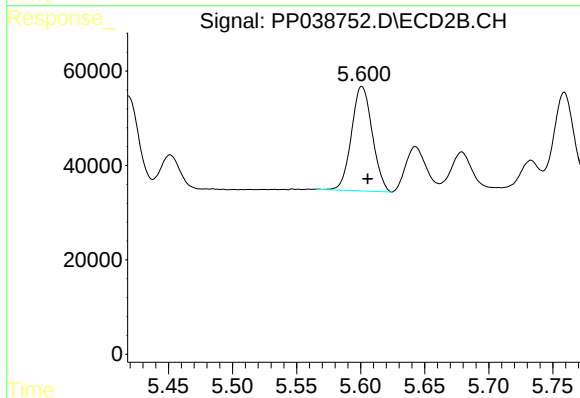
R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 238576
Conc: 964.26 ng/ml



#15 AR-1232-5

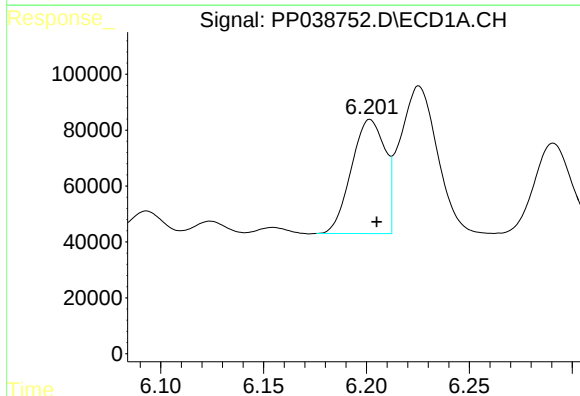
R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 248544
Conc: 924.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



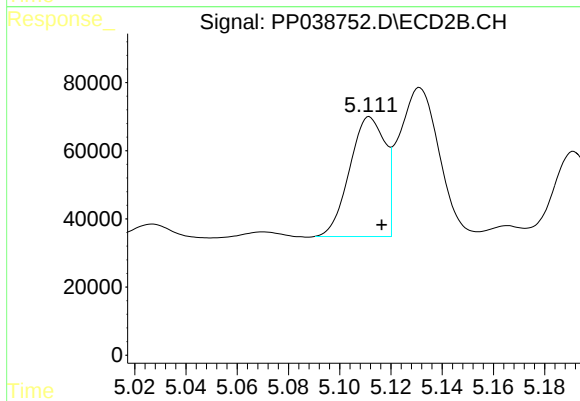
#15 AR-1232-5

R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 249919
Conc: 924.36 ng/ml



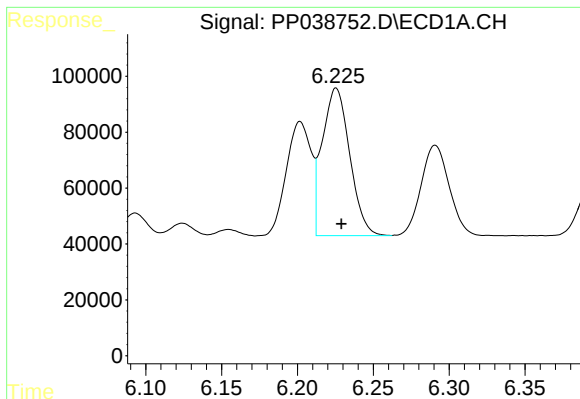
#16 AR-1242-1

R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 463772
Conc: 465.60 ng/ml



#16 AR-1242-1

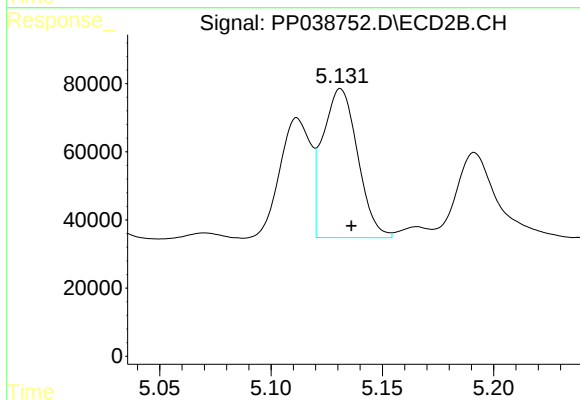
R.T.: 5.112 min
Delta R.T.: -0.005 min
Response: 337259
Conc: 488.47 ng/ml



#17 AR-1242-2

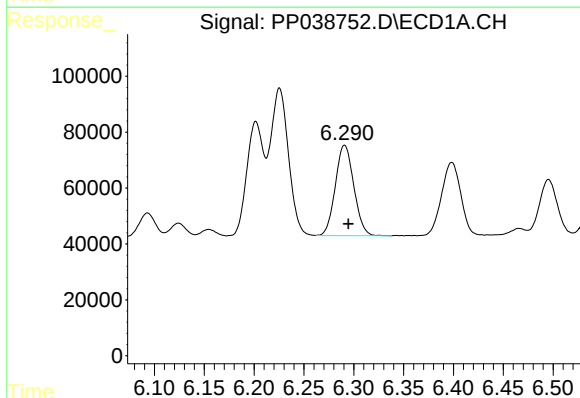
R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 665929
Conc: 463.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



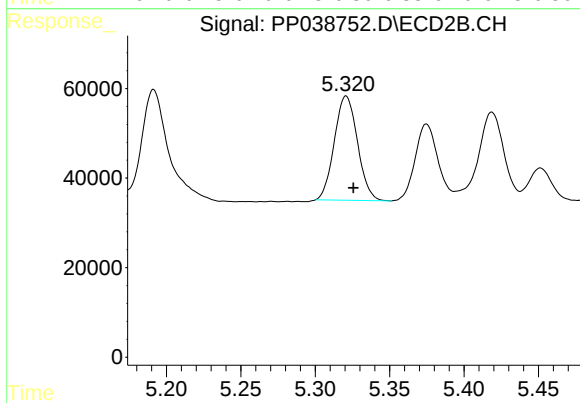
#17 AR-1242-2

R.T.: 5.131 min
Delta R.T.: -0.005 min
Response: 477379
Conc: 489.03 ng/ml



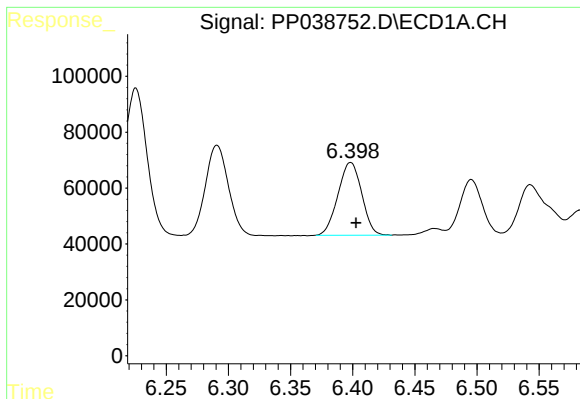
#18 AR-1242-3

R.T.: 6.291 min
Delta R.T.: -0.004 min
Response: 418424
Conc: 467.38 ng/ml



#18 AR-1242-3

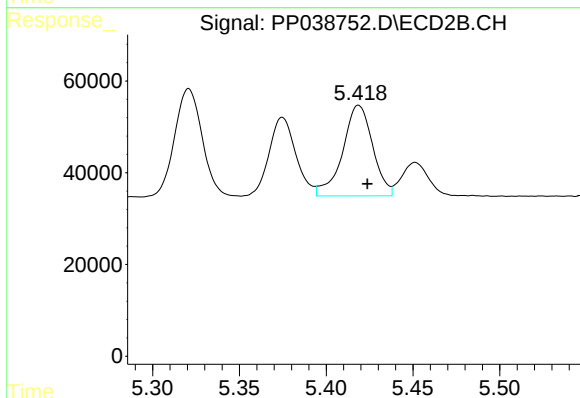
R.T.: 5.321 min
Delta R.T.: -0.005 min
Response: 252320
Conc: 479.83 ng/ml



#19 AR-1242-4

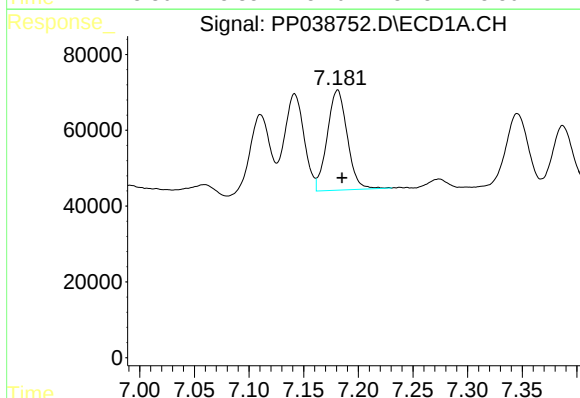
R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 346488
Conc: 473.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



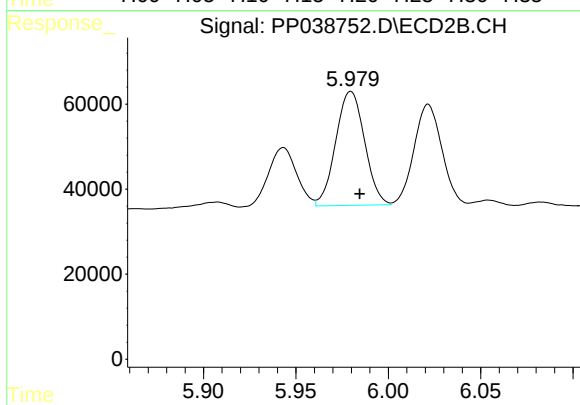
#19 AR-1242-4

R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 238576
Conc: 499.11 ng/ml



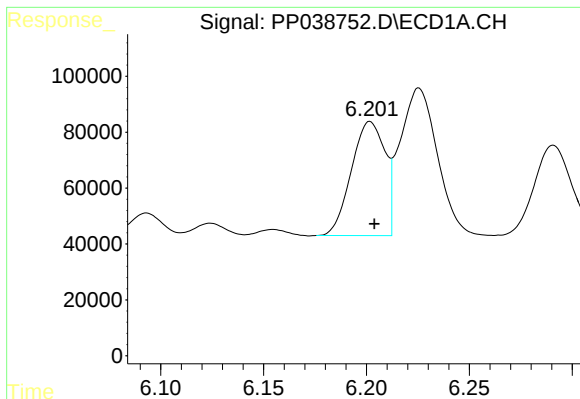
#20 AR-1242-5

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 337127
Conc: 471.53 ng/ml



#20 AR-1242-5

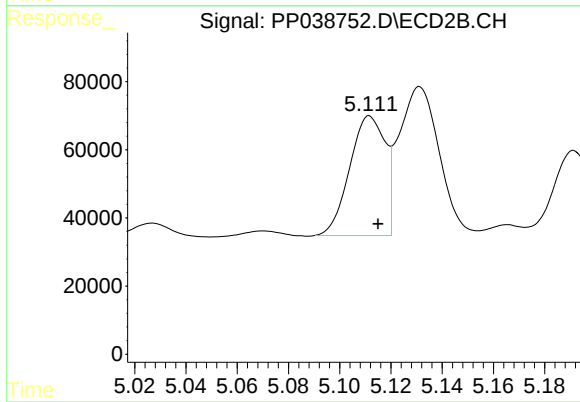
R.T.: 5.980 min
Delta R.T.: -0.005 min
Response: 291569
Conc: 471.00 ng/ml



#21 AR-1248-1

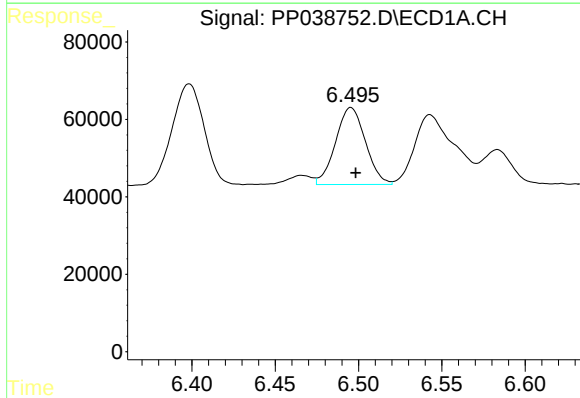
R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 463772
Conc: 582.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



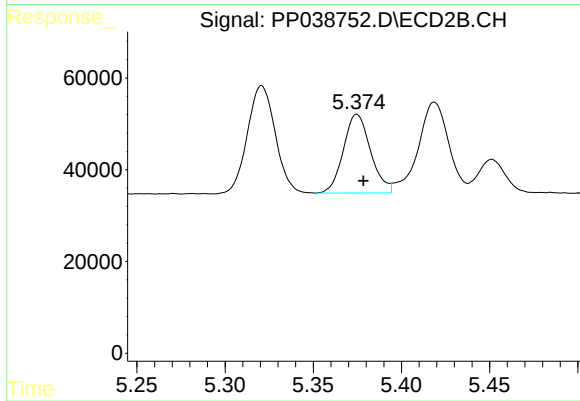
#21 AR-1248-1

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 337259
Conc: 618.92 ng/ml



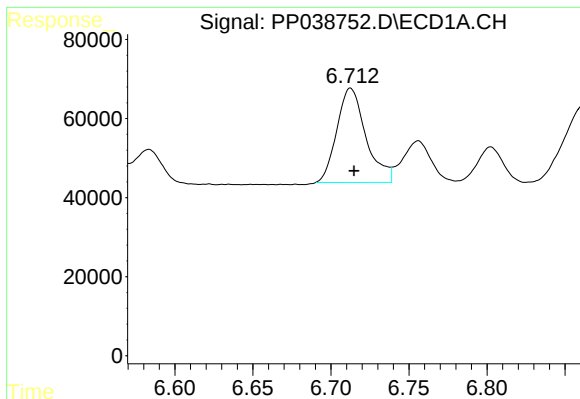
#22 AR-1248-2

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 248544
Conc: 253.50 ng/ml



#22 AR-1248-2

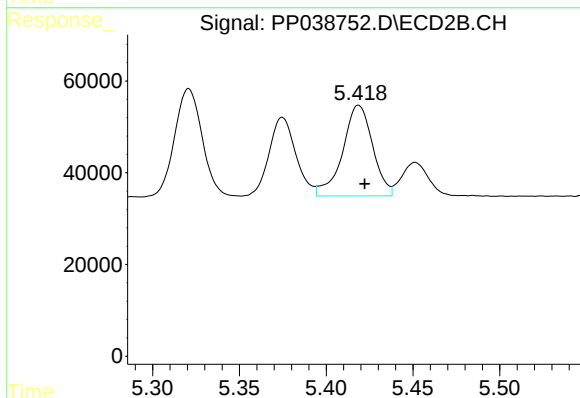
R.T.: 5.375 min
Delta R.T.: -0.004 min
Response: 184196
Conc: 247.84 ng/ml



#23 AR-1248-3

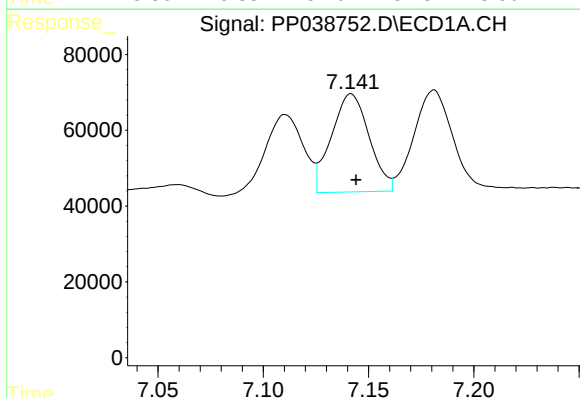
R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 309952
Conc: 268.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



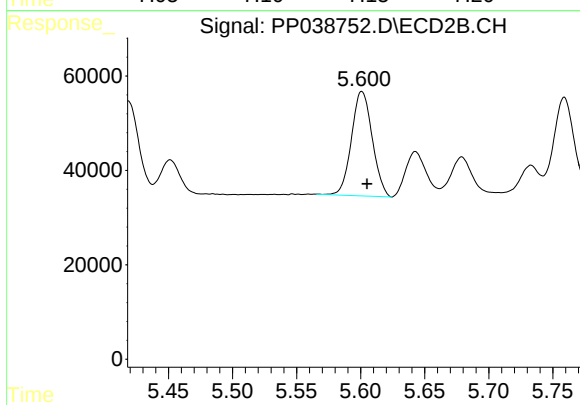
#23 AR-1248-3

R.T.: 5.419 min
Delta R.T.: -0.003 min
Response: 238576
Conc: 314.18 ng/ml



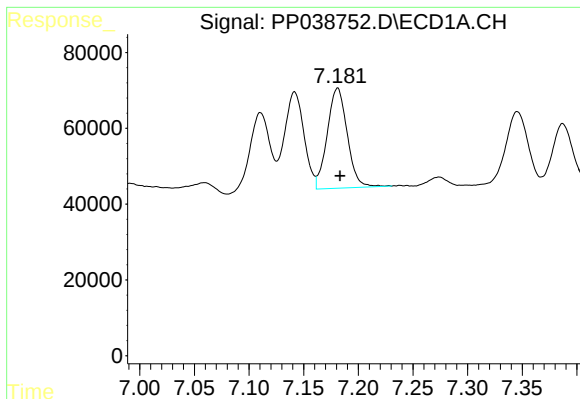
#24 AR-1248-4

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 323753
Conc: 262.18 ng/ml



#24 AR-1248-4

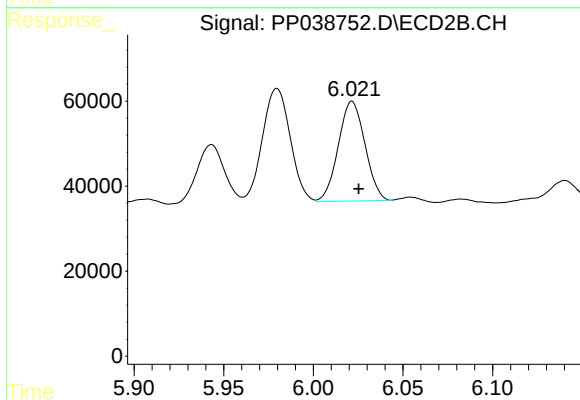
R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 249919
Conc: 270.19 ng/ml



#25 AR-1248-5

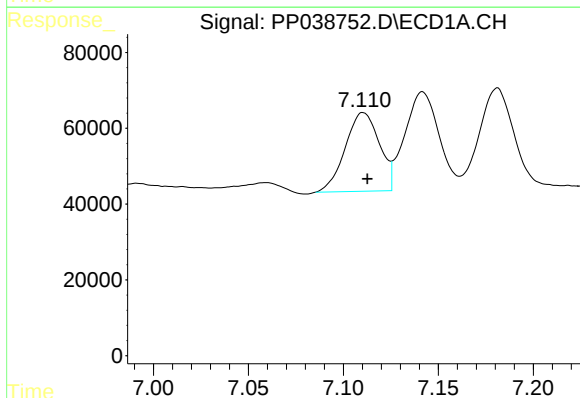
R.T.: 7.181 min
Delta R.T.: -0.002 min
Response: 337127
Conc: 275.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



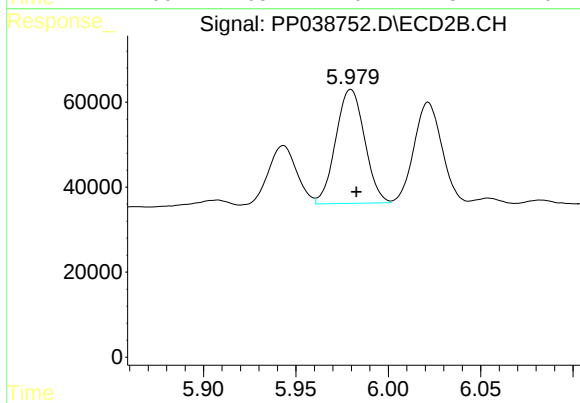
#25 AR-1248-5

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 242668
Conc: 268.77 ng/ml



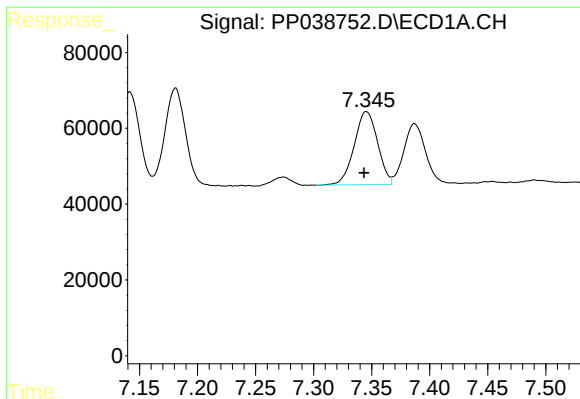
#26 AR-1254-1

R.T.: 7.111 min
Delta R.T.: -0.002 min
Response: 260188
Conc: 228.03 ng/ml



#26 AR-1254-1

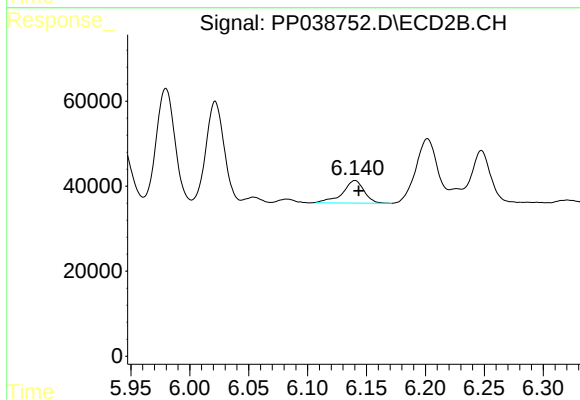
R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 291569
Conc: 222.01 ng/ml



#27 AR-1254-2

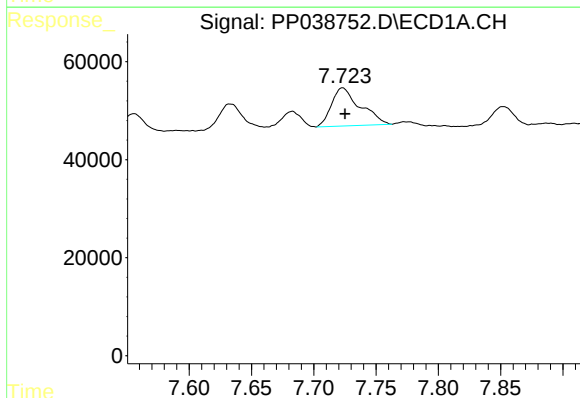
R.T.: 7.346 min
Delta R.T.: 0.002 min
Response: 270411
Conc: 156.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



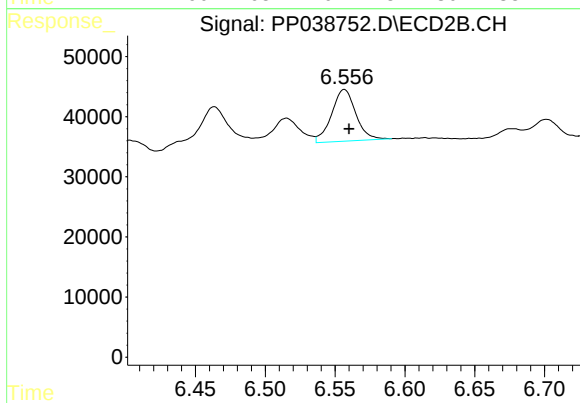
#27 AR-1254-2

R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 68116
Conc: 59.35 ng/ml



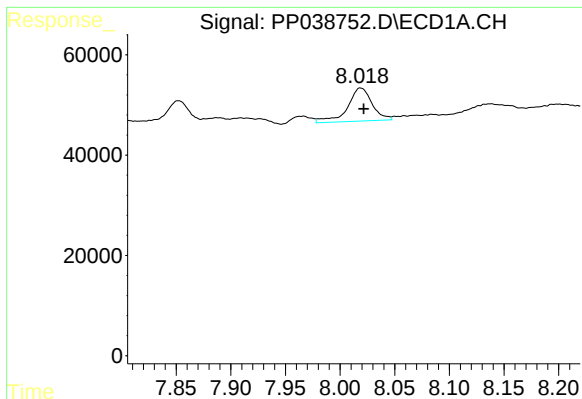
#28 AR-1254-3

R.T.: 7.723 min
Delta R.T.: -0.002 min
Response: 124047
Conc: 69.10 ng/ml



#28 AR-1254-3

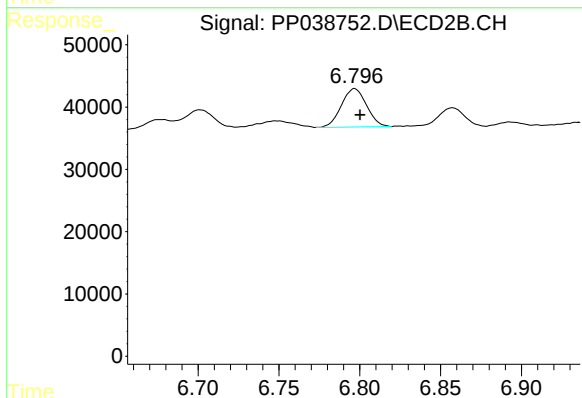
R.T.: 6.557 min
Delta R.T.: -0.004 min
Response: 103888
Conc: 55.83 ng/ml



#29 AR-1254-4

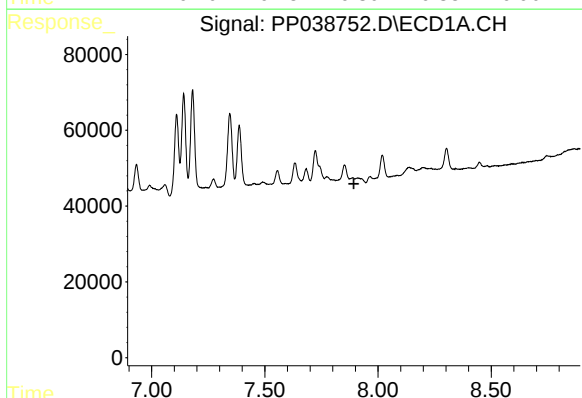
R.T.: 8.019 min
Delta R.T.: -0.003 min
Response: 103328
Conc: 80.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



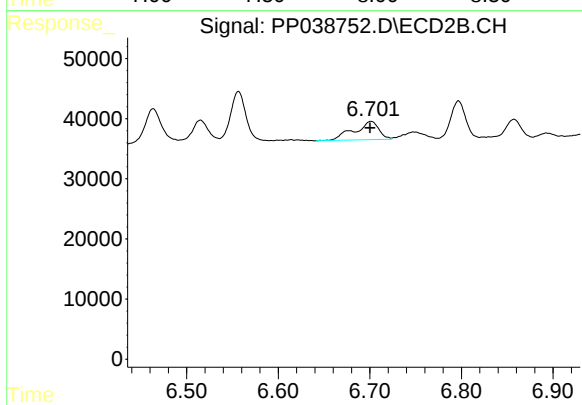
#29 AR-1254-4

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 66516
Conc: 56.92 ng/ml



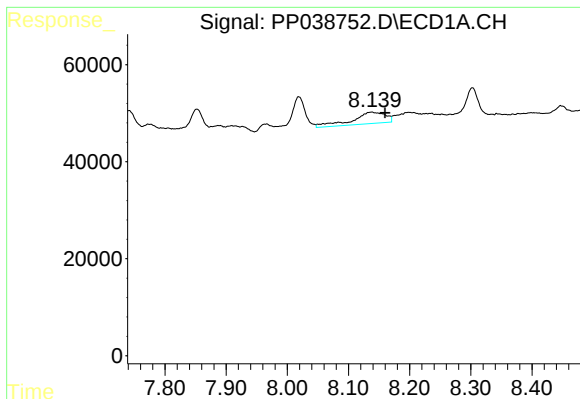
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.894 min
Response: 0
Conc: N.D.



#31 AR-1260-1

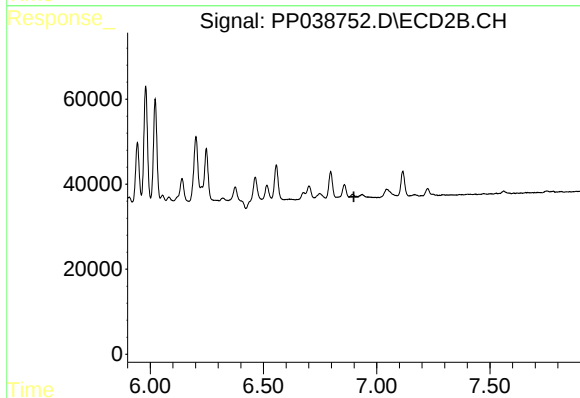
R.T.: 6.701 min
Delta R.T.: 0.001 min
Response: 56154
Conc: 47.99 ng/ml



#32 AR-1260-2

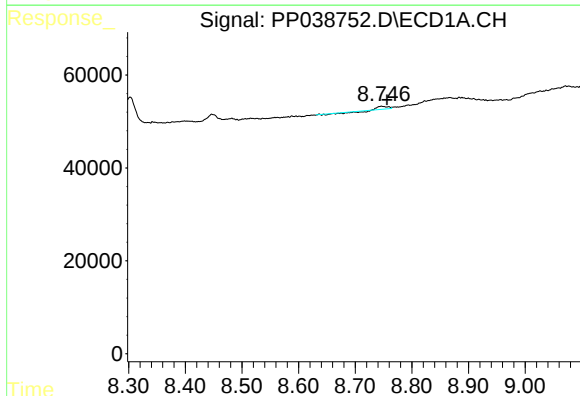
R.T.: 8.138 min
Delta R.T.: -0.021 min
Response: 89529
Conc: 61.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



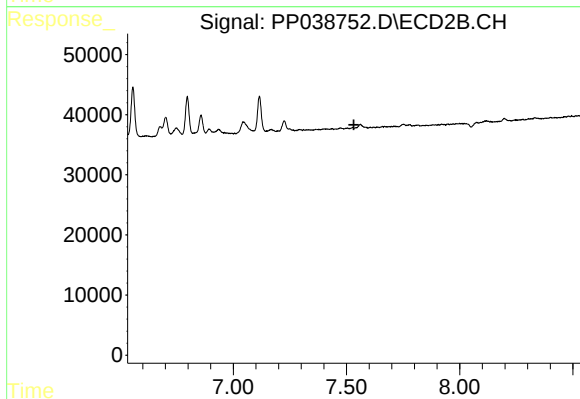
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.899 min
Response: 0
Conc: N.D.



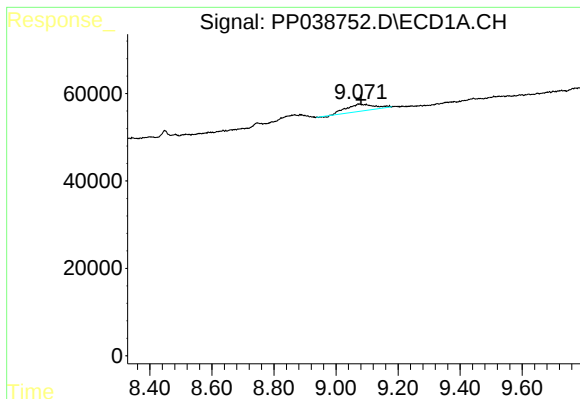
#34 AR-1260-4

R.T.: 8.746 min
Delta R.T.: -0.010 min
Response: 1795
Conc: 1.58 ng/ml



#34 AR-1260-4

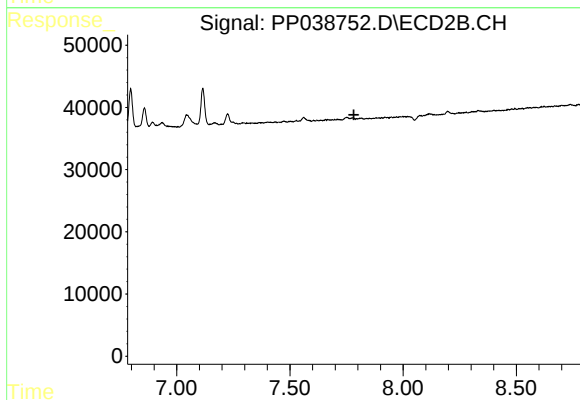
R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



#35 AR-1260-5

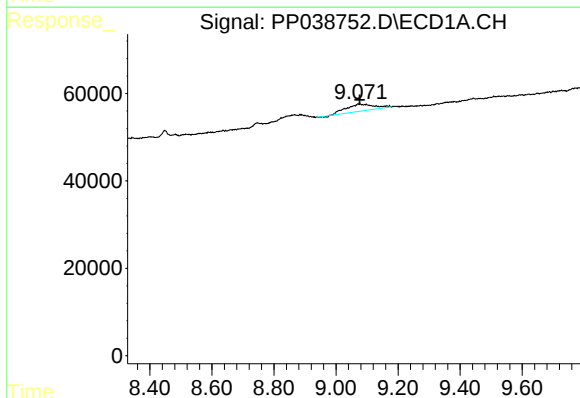
R.T.: 9.071 min
Delta R.T.: -0.009 min
Response: 99530
Conc: 44.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



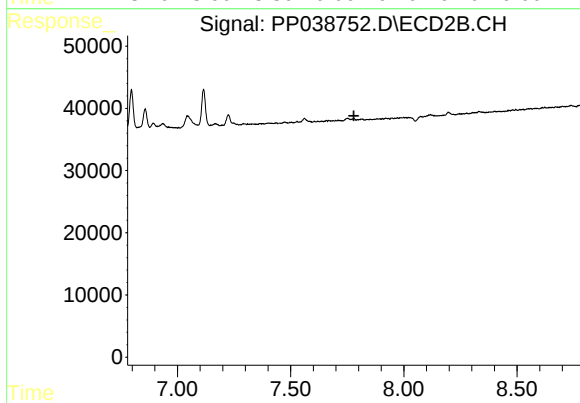
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.071 min
Delta R.T.: -0.006 min
Response: 99530
Conc: 37.38 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.