

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031921\
 Data File : P0076387.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2021 21:01
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 22:42:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.919	3.932	2516831	1811123	44.303	43.410
2)	SA Decachlor...	10.914	9.194	1845518	1594130	47.981	41.517
Target Compounds							
3)	L1 AR-1016-1	6.242	5.179	463516	350345	281.307	299.350
4)	L1 AR-1016-2	6.266	5.199	575553	411810	225.246	186.933
5)	L1 AR-1016-3	6.332	5.389	287596	260319	182.632	253.176 #
6)	L1 AR-1016-4	6.436	5.439	307606	562371	248.683	573.347 #
7)	L1 AR-1016-5	6.753	5.666	757240	626353	589.936	550.355
9)	L2 AR-1221-2	5.272	4.282	32635	26009	79.676	79.641
10)	L2 AR-1221-3	5.357	4.375	46729	30152	34.812	28.601
11)	L3 AR-1232-1	5.357	4.375	46729	30152	43.315	35.279
12)	L3 AR-1232-2	5.945	5.199	216274	411810	367.312	436.318
13)	L3 AR-1232-3	6.266	5.389	575553	260319	552.481	626.761
14)	L3 AR-1232-4	6.436	5.483	307606	565863	629.981	1351.479 #
15)	L3 AR-1232-5	6.536	5.666	659229	626353	1769.945	1422.645
16)	L4 AR-1242-1	6.242	5.179	463516	350345	367.033	394.885
17)	L4 AR-1242-2	6.266	5.199	575553	411810	290.401	237.925
18)	L4 AR-1242-3	6.332	5.389	287596	260319	226.961	323.181 #
19)	L4 AR-1242-4	6.436	5.483	307606	565863	317.676	651.890 #
20)	L4 AR-1242-5	7.223	6.045	930050	931865	925.717	924.661
21)	L5 AR-1248-1	6.242	5.179	463516	350345	491.650	510.123
22)	L5 AR-1248-2	6.536	5.439	659229	562371	437.621	434.647
23)	L5 AR-1248-3	6.753	5.483	757240	565863	436.597	442.702
24)	L5 AR-1248-4	7.183	5.666	855118	626353	486.046	425.957
25)	L5 AR-1248-5	7.223	6.088	930050	677922	525.857	438.340
26)	L6 AR-1254-1	7.152	6.045	667608	931865	325.758	407.727 #
27)	L6 AR-1254-2	7.386	6.203	887381	334175	285.556	168.728 #
28)	L6 AR-1254-3	7.764	6.621	439016	425826	137.994	141.375
29)	L6 AR-1254-4	8.061	6.862	354125	285555	169.022	161.816
30)	L6 AR-1254-5	8.489	7.287	59563	81954	25.935	31.303
31)	L7 AR-1260-1	7.930	6.767	97743	198701	42.039	96.725 #
32)	L7 AR-1260-2	8.194	6.955	96173	39118	37.666	16.130 #
33)	L7 AR-1260-3	0.000	7.106	0	53097	N.D.	23.477 #
36)	L8 AR-1262-1	0.000	7.287	0	81954	N.D.	56.117 #

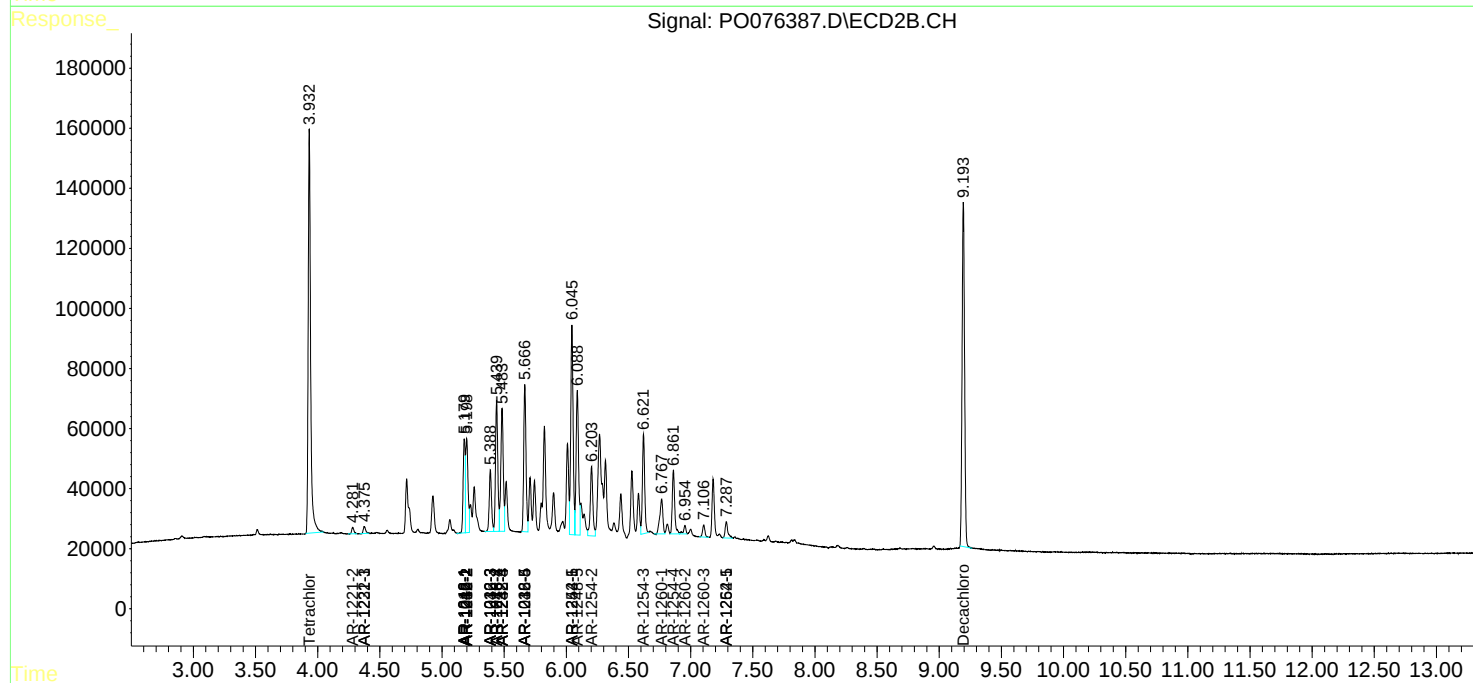
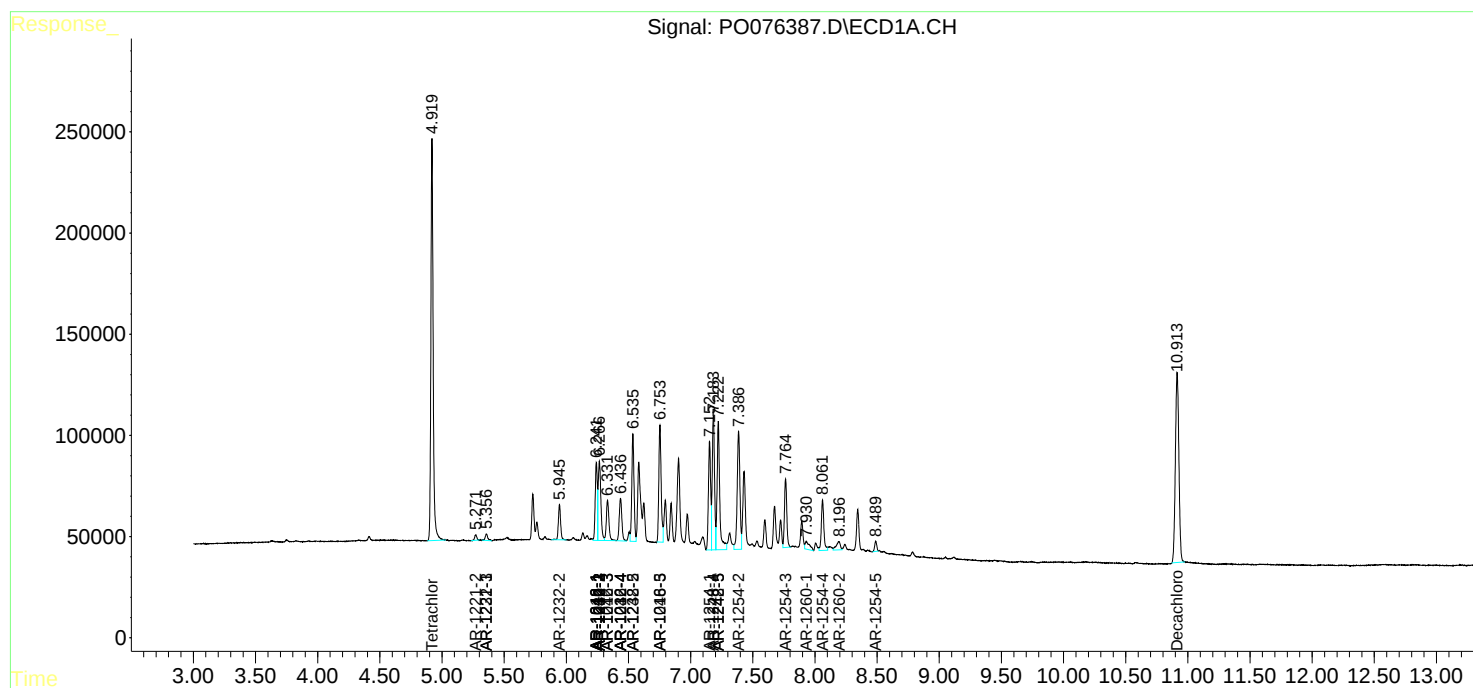
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

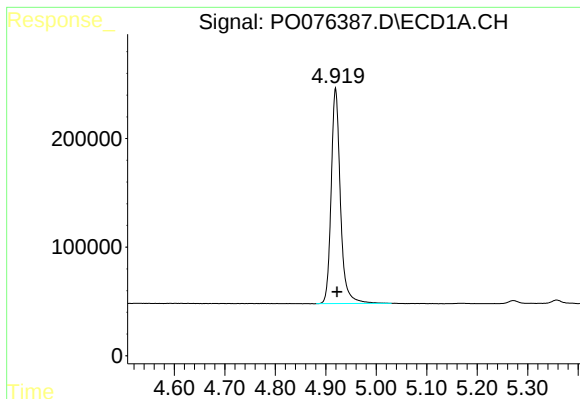
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031921\
Data File : P0076387.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 21:01
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 22:42:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

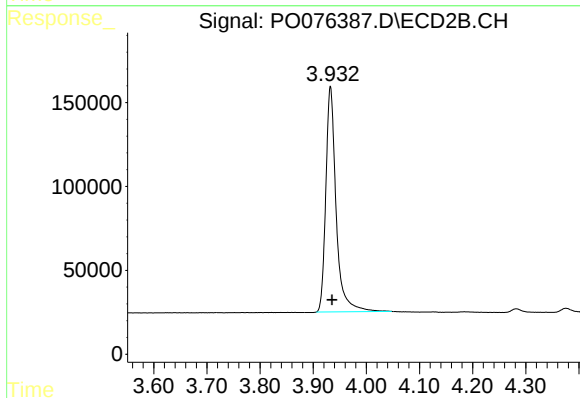




#1 Tetrachloro-m-xylene

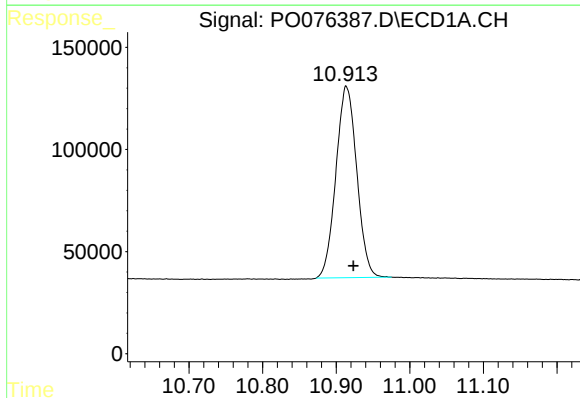
R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 2516831
Conc: 44.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



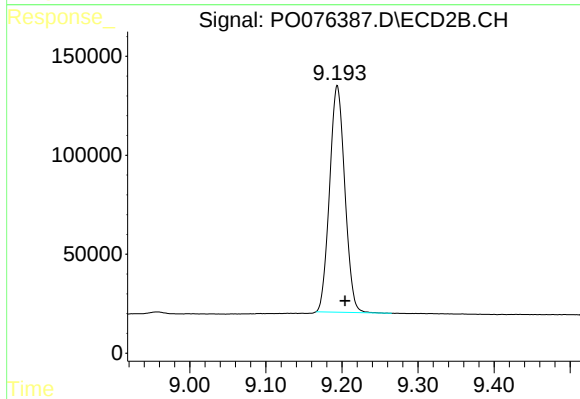
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 1811123
Conc: 43.41 ng/ml



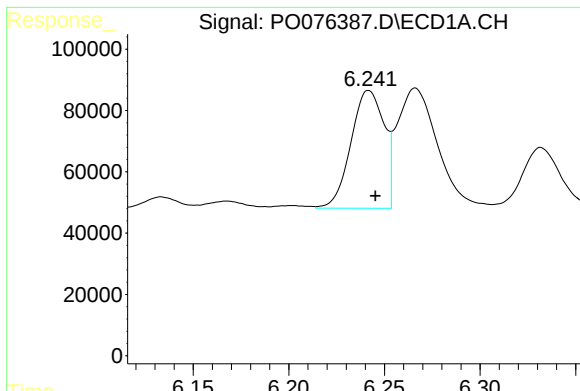
#2 Decachlorobiphenyl

R.T.: 10.914 min
Delta R.T.: -0.010 min
Response: 1845518
Conc: 47.98 ng/ml



#2 Decachlorobiphenyl

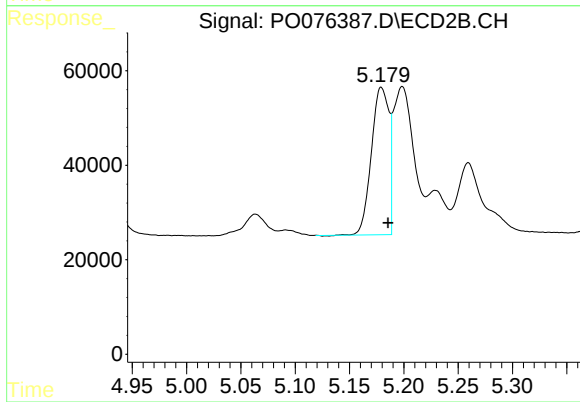
R.T.: 9.194 min
Delta R.T.: -0.010 min
Response: 1594130
Conc: 41.52 ng/ml



#3 AR-1016-1

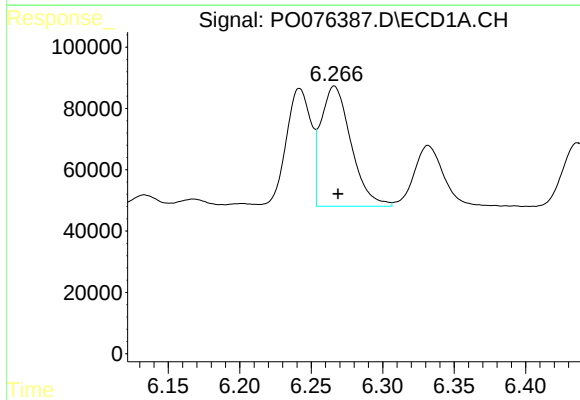
R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 463516
Conc: 281.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



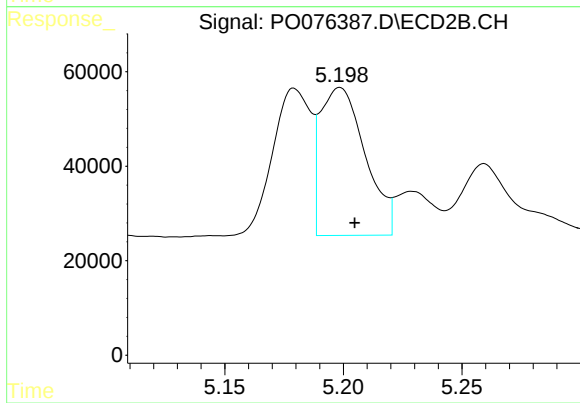
#3 AR-1016-1

R.T.: 5.179 min
Delta R.T.: -0.006 min
Response: 350345
Conc: 299.35 ng/ml



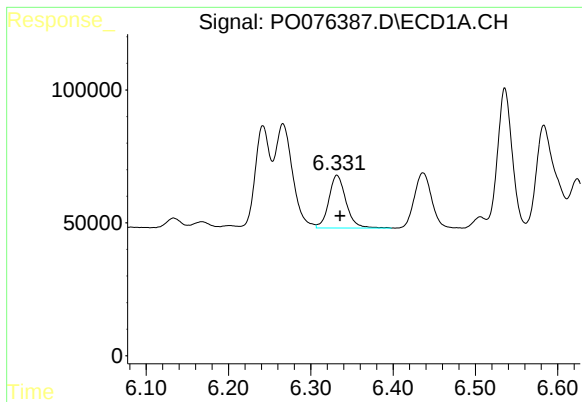
#4 AR-1016-2

R.T.: 6.266 min
Delta R.T.: -0.003 min
Response: 575553
Conc: 225.25 ng/ml



#4 AR-1016-2

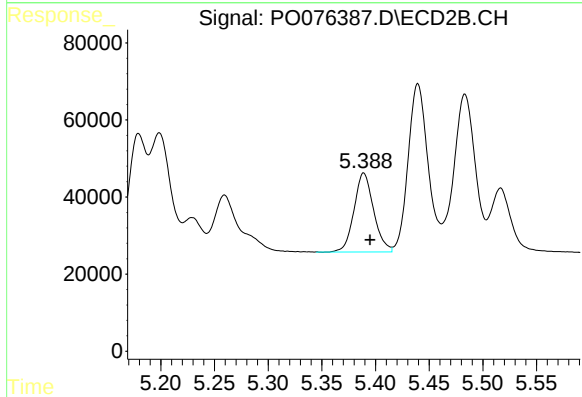
R.T.: 5.199 min
Delta R.T.: -0.006 min
Response: 411810
Conc: 186.93 ng/ml



#5 AR-1016-3

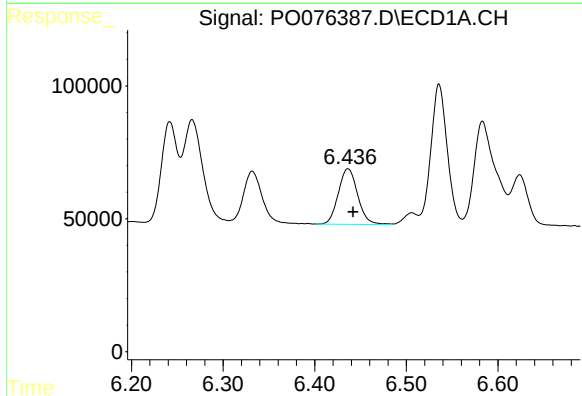
R.T.: 6.332 min
Delta R.T.: -0.004 min
Response: 287596
Conc: 182.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



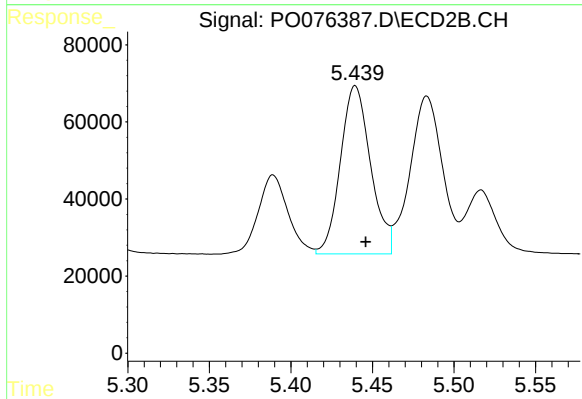
#5 AR-1016-3

R.T.: 5.389 min
Delta R.T.: -0.006 min
Response: 260319
Conc: 253.18 ng/ml



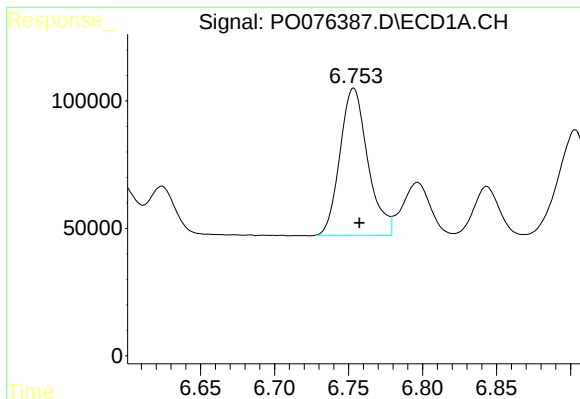
#6 AR-1016-4

R.T.: 6.436 min
Delta R.T.: -0.006 min
Response: 307606
Conc: 248.68 ng/ml



#6 AR-1016-4

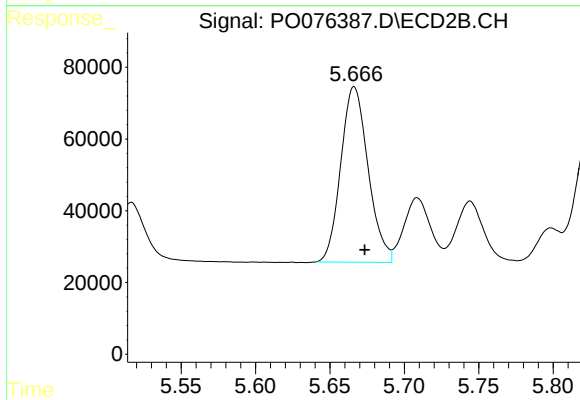
R.T.: 5.439 min
Delta R.T.: -0.006 min
Response: 562371
Conc: 573.35 ng/ml



#7 AR-1016-5

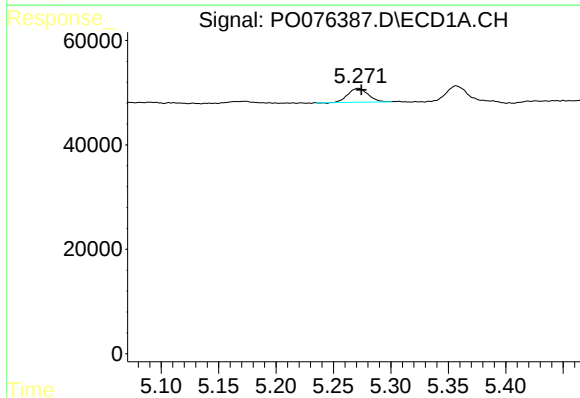
R.T.: 6.753 min
Delta R.T.: -0.004 min
Response: 757240
Conc: 589.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



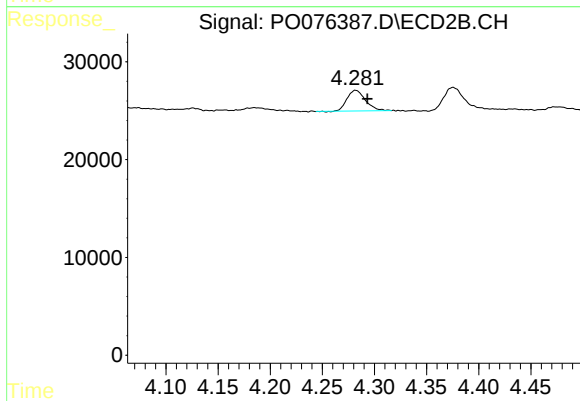
#7 AR-1016-5

R.T.: 5.666 min
Delta R.T.: -0.007 min
Response: 626353
Conc: 550.36 ng/ml



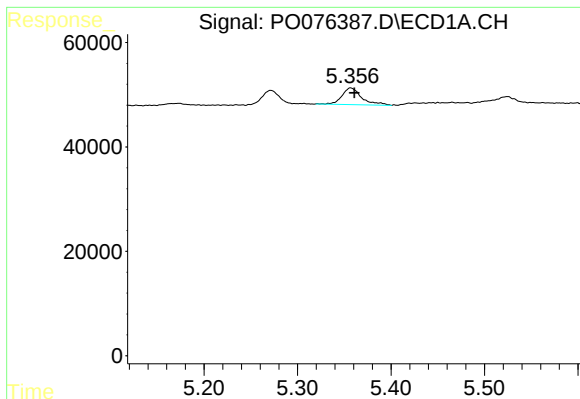
#9 AR-1221-2

R.T.: 5.272 min
Delta R.T.: -0.003 min
Response: 32635
Conc: 79.68 ng/ml



#9 AR-1221-2

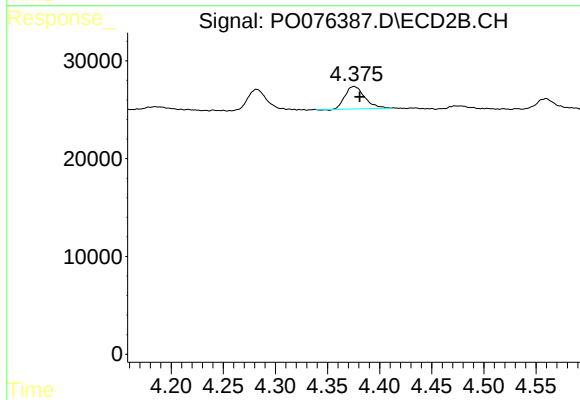
R.T.: 4.282 min
Delta R.T.: -0.011 min
Response: 26009
Conc: 79.64 ng/ml



#10 AR-1221-3

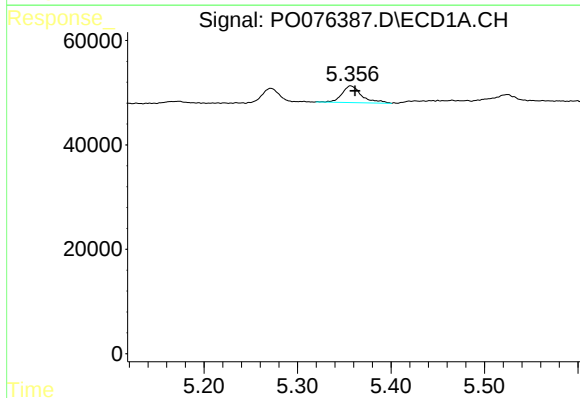
R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 46729
Conc: 34.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



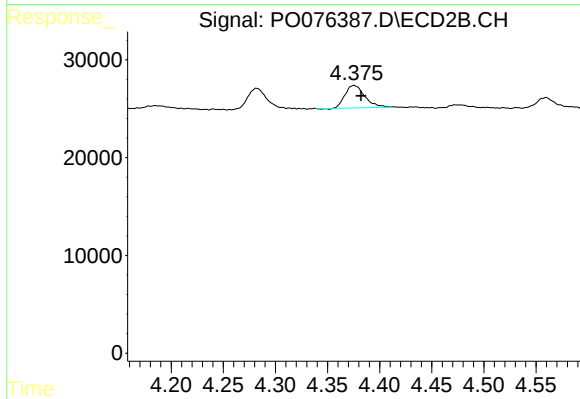
#10 AR-1221-3

R.T.: 4.375 min
Delta R.T.: -0.006 min
Response: 30152
Conc: 28.60 ng/ml



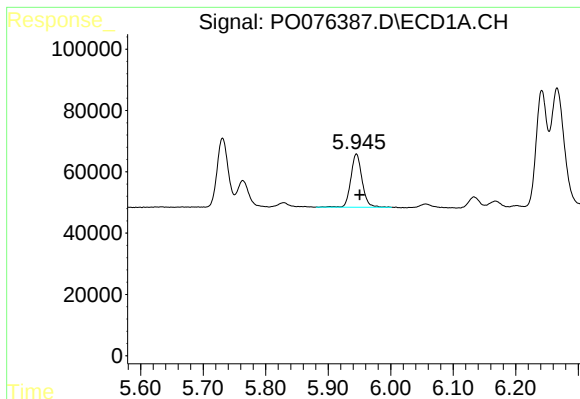
#11 AR-1232-1

R.T.: 5.357 min
Delta R.T.: -0.005 min
Response: 46729
Conc: 43.32 ng/ml



#11 AR-1232-1

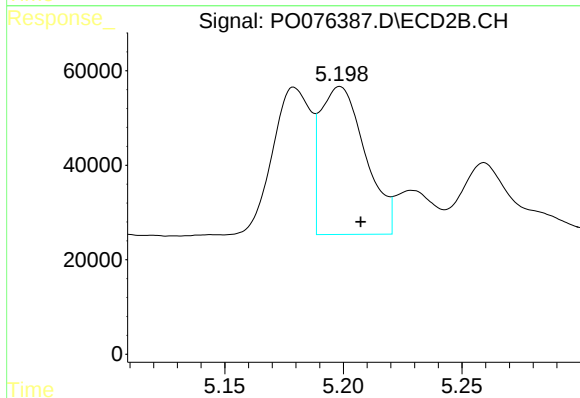
R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 30152
Conc: 35.28 ng/ml



#12 AR-1232-2

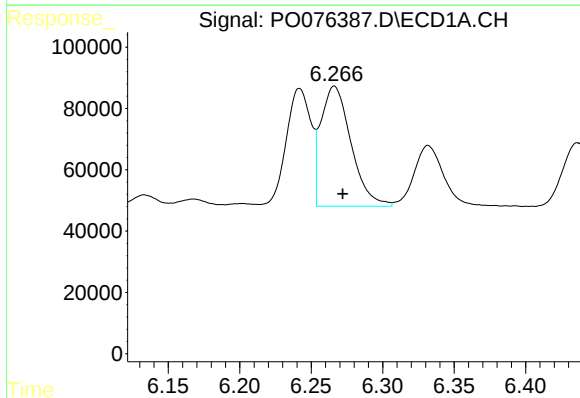
R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 216274
Conc: 367.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



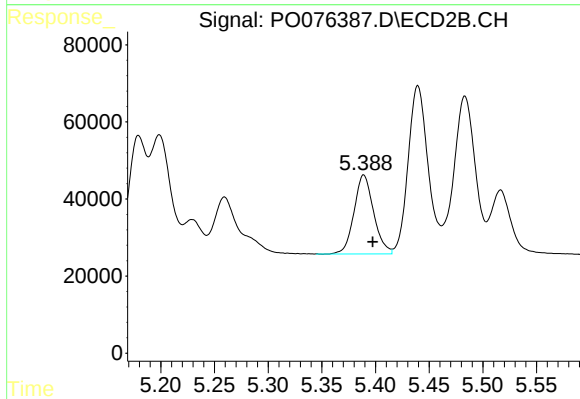
#12 AR-1232-2

R.T.: 5.199 min
Delta R.T.: -0.009 min
Response: 411810
Conc: 436.32 ng/ml



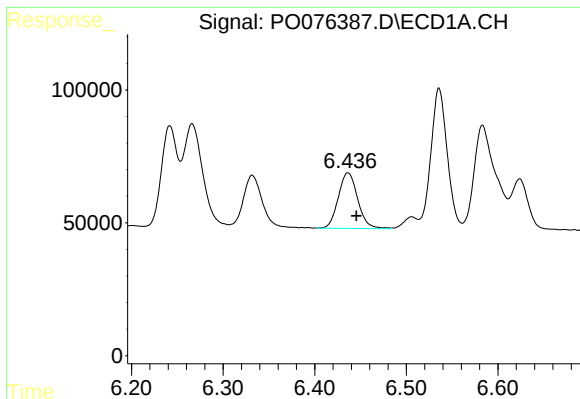
#13 AR-1232-3

R.T.: 6.266 min
Delta R.T.: -0.006 min
Response: 575553
Conc: 552.48 ng/ml



#13 AR-1232-3

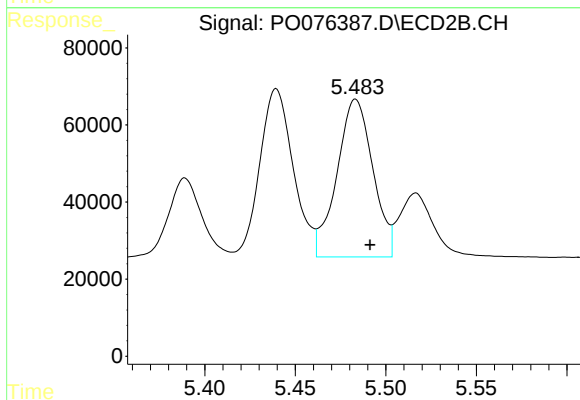
R.T.: 5.389 min
Delta R.T.: -0.008 min
Response: 260319
Conc: 626.76 ng/ml



#14 AR-1232-4

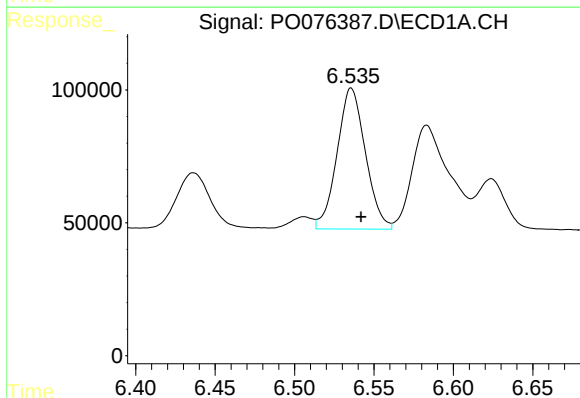
R.T.: 6.436 min
Delta R.T.: -0.009 min
Response: 307606
Conc: 629.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



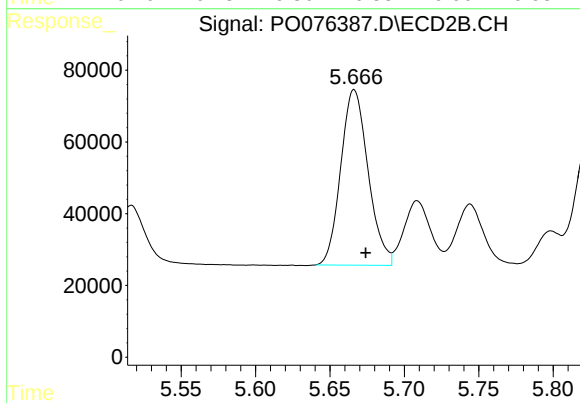
#14 AR-1232-4

R.T.: 5.483 min
Delta R.T.: -0.008 min
Response: 565863
Conc: 1351.48 ng/ml



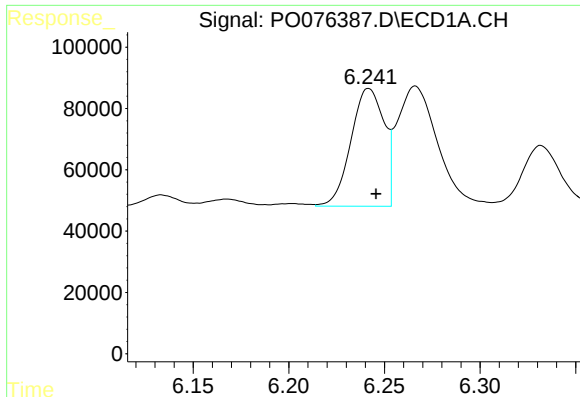
#15 AR-1232-5

R.T.: 6.536 min
Delta R.T.: -0.006 min
Response: 659229
Conc: 1769.95 ng/ml



#15 AR-1232-5

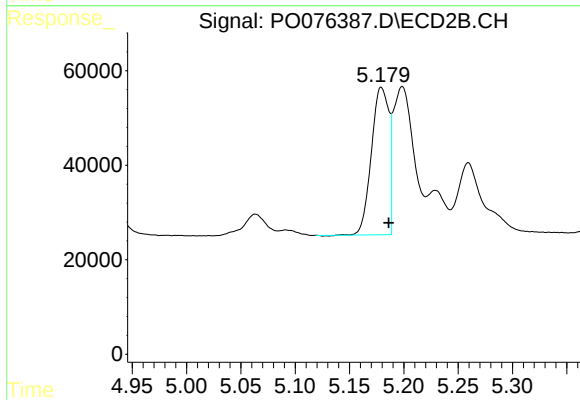
R.T.: 5.666 min
Delta R.T.: -0.008 min
Response: 626353
Conc: 1422.65 ng/ml



#16 AR-1242-1

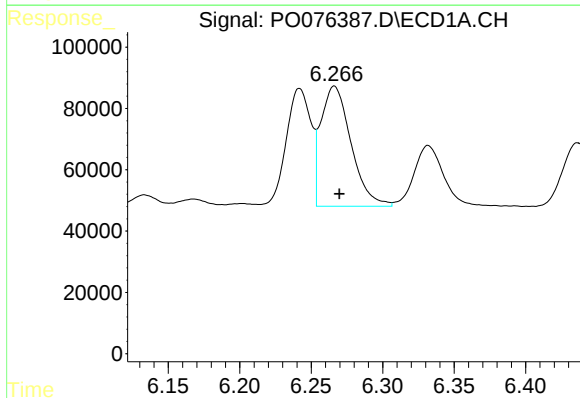
R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 463516
Conc: 367.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



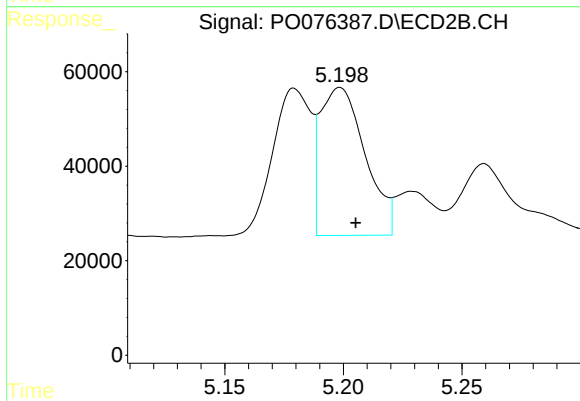
#16 AR-1242-1

R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 350345
Conc: 394.88 ng/ml



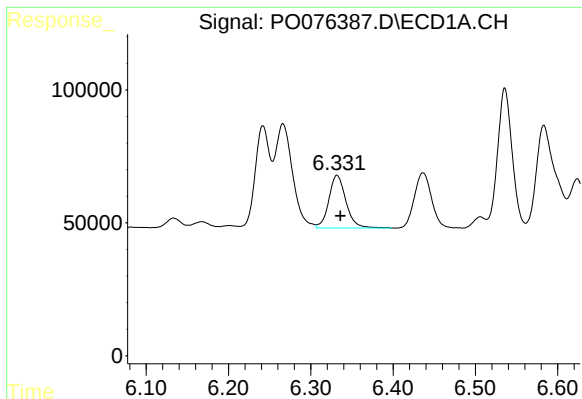
#17 AR-1242-2

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 575553
Conc: 290.40 ng/ml



#17 AR-1242-2

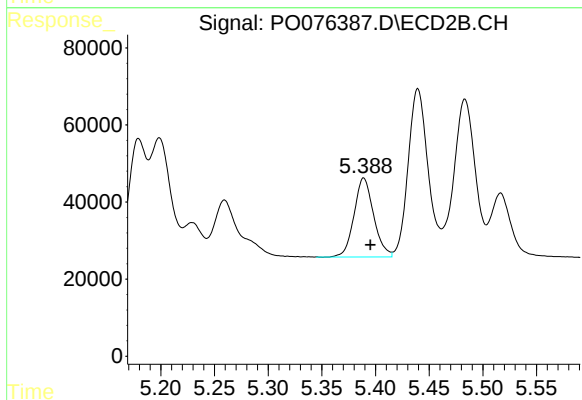
R.T.: 5.199 min
Delta R.T.: -0.007 min
Response: 411810
Conc: 237.93 ng/ml



#18 AR-1242-3

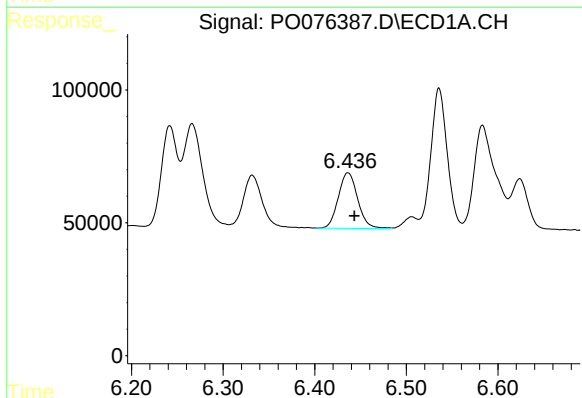
R.T.: 6.332 min
Delta R.T.: -0.004 min
Response: 287596
Conc: 226.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



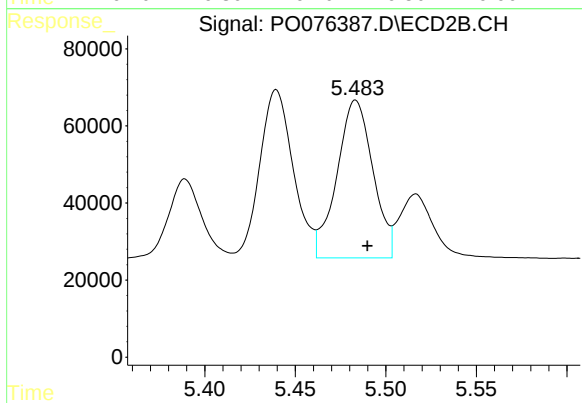
#18 AR-1242-3

R.T.: 5.389 min
Delta R.T.: -0.006 min
Response: 260319
Conc: 323.18 ng/ml



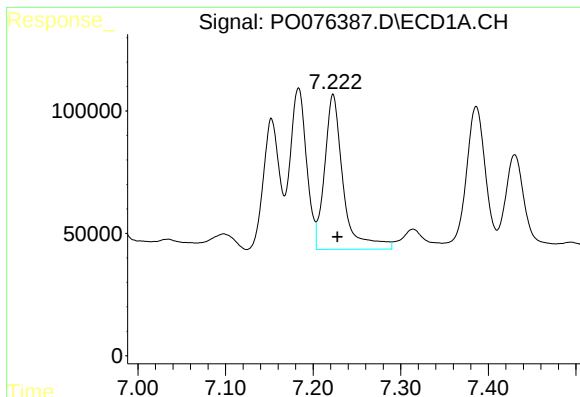
#19 AR-1242-4

R.T.: 6.436 min
Delta R.T.: -0.007 min
Response: 307606
Conc: 317.68 ng/ml



#19 AR-1242-4

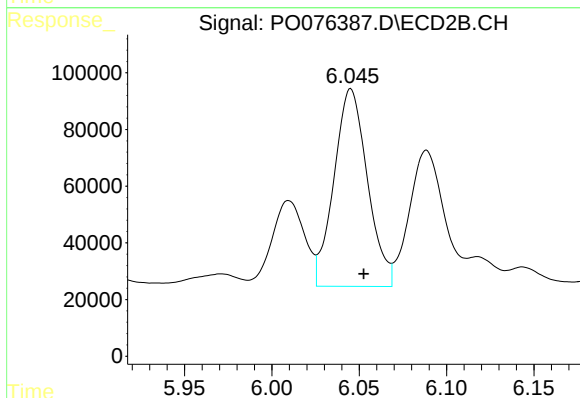
R.T.: 5.483 min
Delta R.T.: -0.007 min
Response: 565863
Conc: 651.89 ng/ml



#20 AR-1242-5

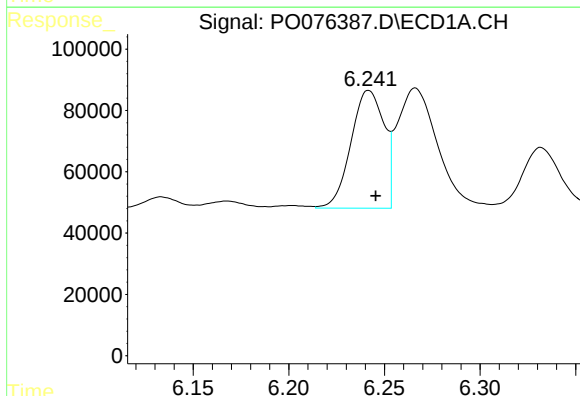
R.T.: 7.223 min
Delta R.T.: -0.005 min
Response: 930050
Conc: 925.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



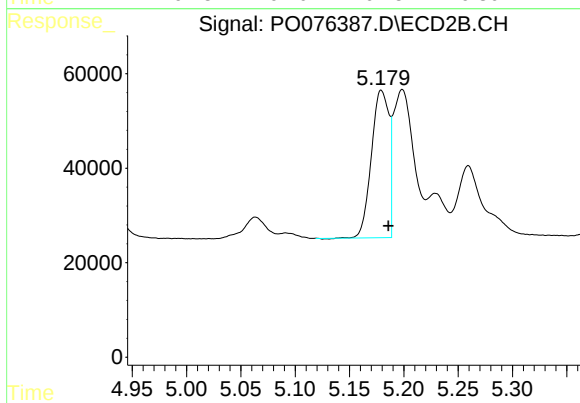
#20 AR-1242-5

R.T.: 6.045 min
Delta R.T.: -0.007 min
Response: 931865
Conc: 924.66 ng/ml



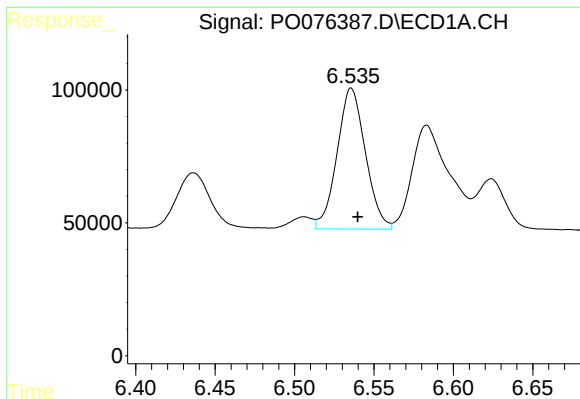
#21 AR-1248-1

R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 463516
Conc: 491.65 ng/ml



#21 AR-1248-1

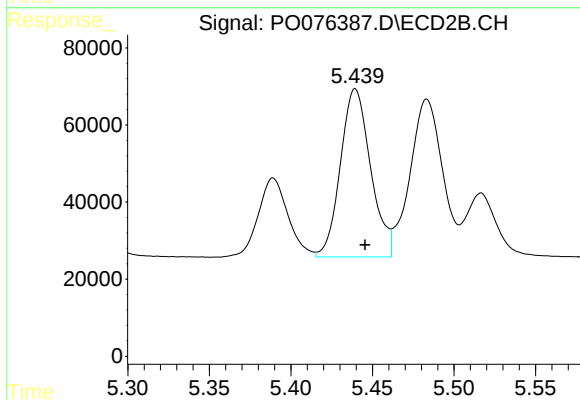
R.T.: 5.179 min
Delta R.T.: -0.006 min
Response: 350345
Conc: 510.12 ng/ml



#22 AR-1248-2

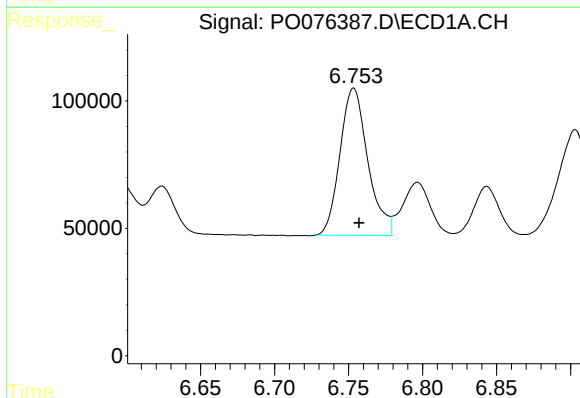
R.T.: 6.536 min
Delta R.T.: -0.004 min
Response: 659229
Conc: 437.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



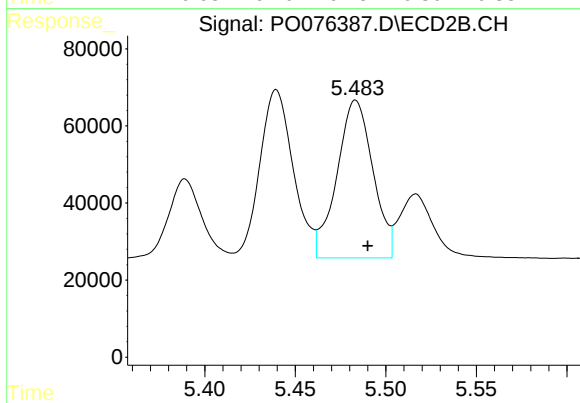
#22 AR-1248-2

R.T.: 5.439 min
Delta R.T.: -0.006 min
Response: 562371
Conc: 434.65 ng/ml



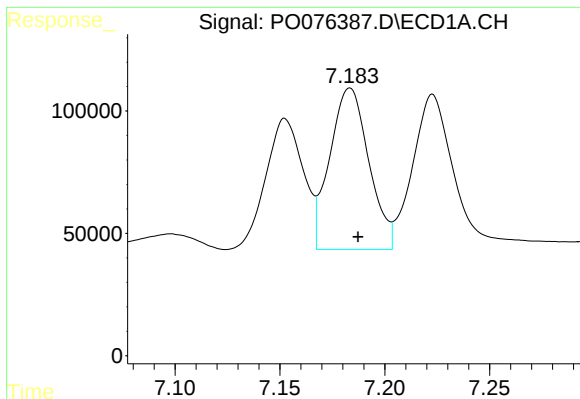
#23 AR-1248-3

R.T.: 6.753 min
Delta R.T.: -0.004 min
Response: 757240
Conc: 436.60 ng/ml



#23 AR-1248-3

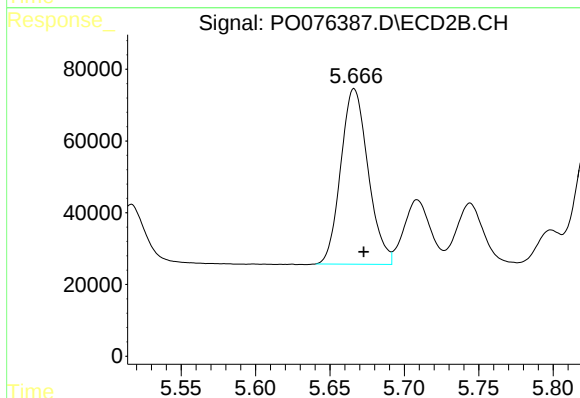
R.T.: 5.483 min
Delta R.T.: -0.007 min
Response: 565863
Conc: 442.70 ng/ml



#24 AR-1248-4

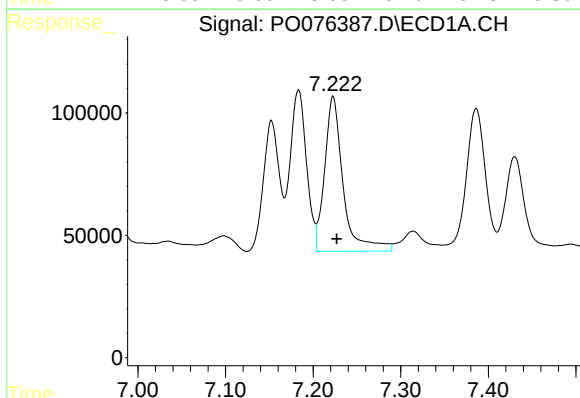
R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 855118
Conc: 486.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



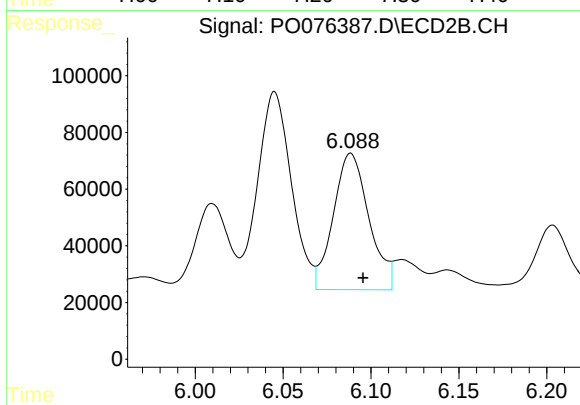
#24 AR-1248-4

R.T.: 5.666 min
Delta R.T.: -0.006 min
Response: 626353
Conc: 425.96 ng/ml



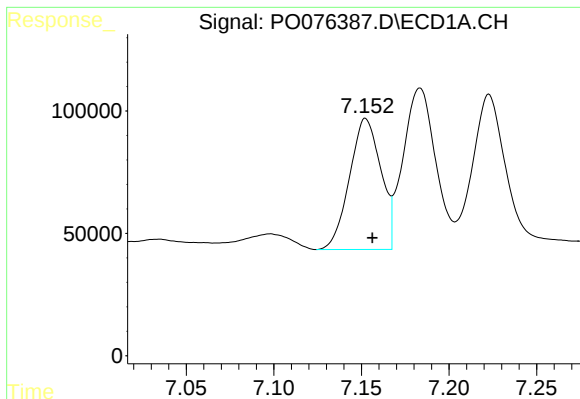
#25 AR-1248-5

R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 930050
Conc: 525.86 ng/ml



#25 AR-1248-5

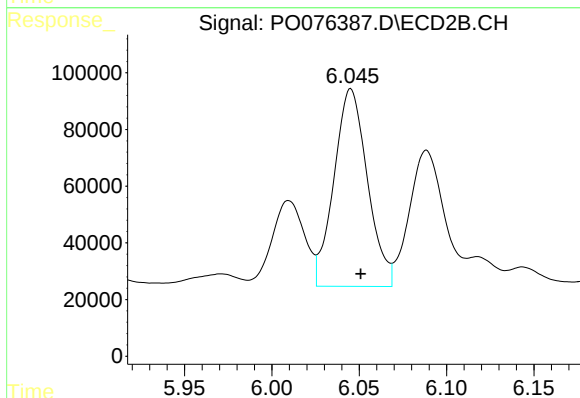
R.T.: 6.088 min
Delta R.T.: -0.007 min
Response: 677922
Conc: 438.34 ng/ml



#26 AR-1254-1

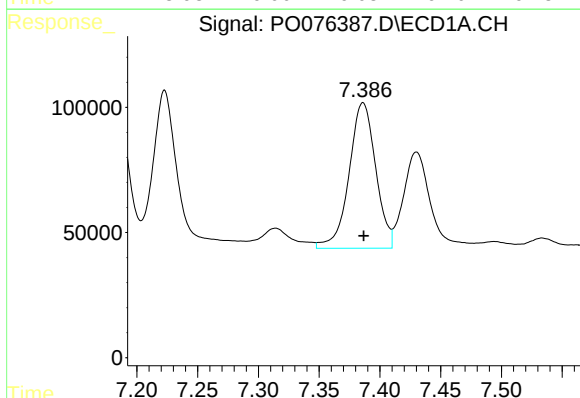
R.T.: 7.152 min
Delta R.T.: -0.004 min
Response: 667608
Conc: 325.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



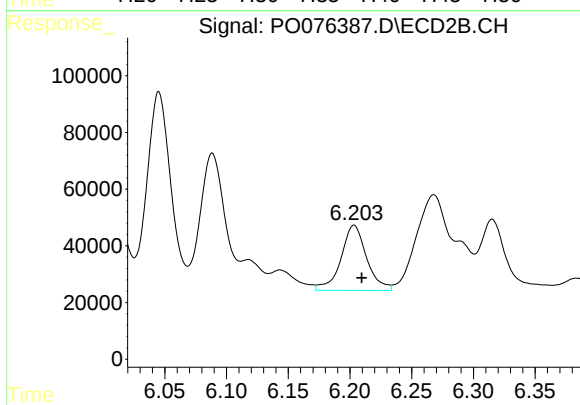
#26 AR-1254-1

R.T.: 6.045 min
Delta R.T.: -0.006 min
Response: 931865
Conc: 407.73 ng/ml



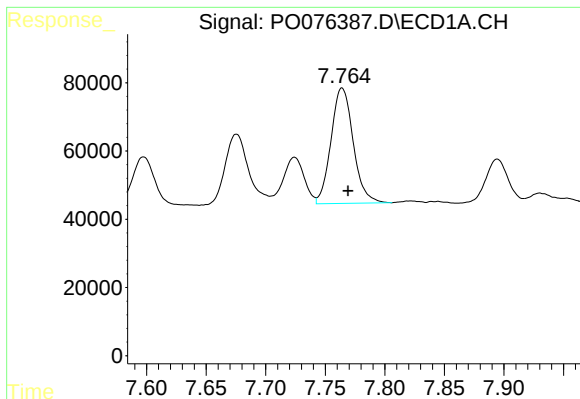
#27 AR-1254-2

R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: 887381
Conc: 285.56 ng/ml



#27 AR-1254-2

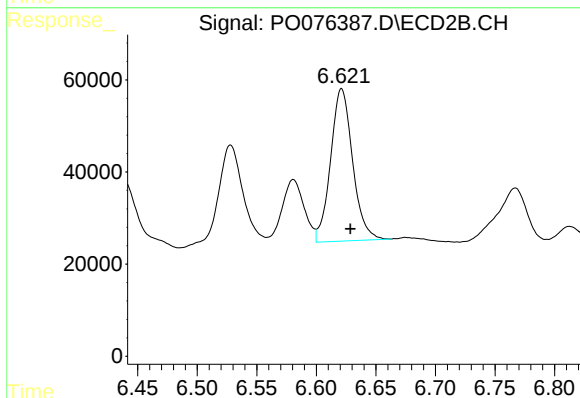
R.T.: 6.203 min
Delta R.T.: -0.006 min
Response: 334175
Conc: 168.73 ng/ml



#28 AR-1254-3

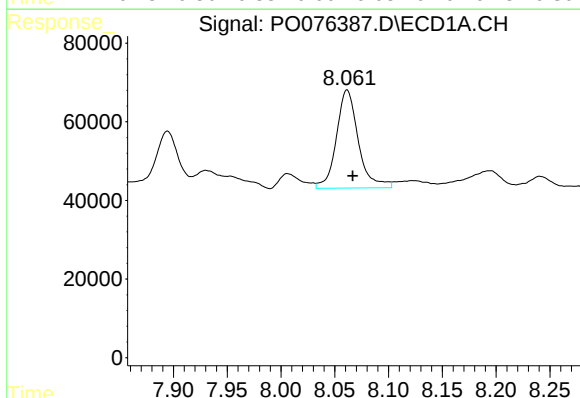
R.T.: 7.764 min
Delta R.T.: -0.005 min
Response: 439016
Conc: 137.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



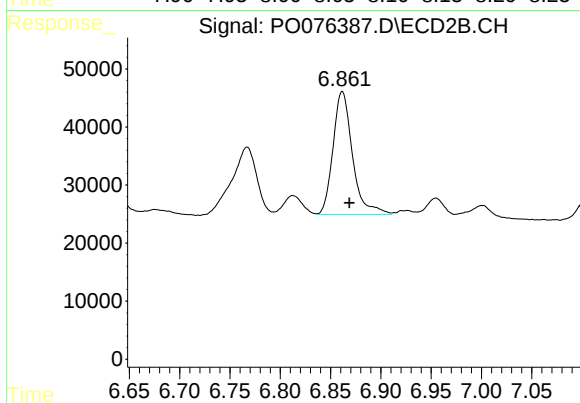
#28 AR-1254-3

R.T.: 6.621 min
Delta R.T.: -0.007 min
Response: 425826
Conc: 141.37 ng/ml



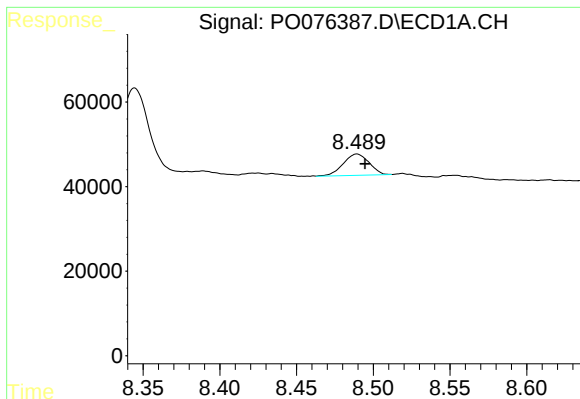
#29 AR-1254-4

R.T.: 8.061 min
Delta R.T.: -0.005 min
Response: 354125
Conc: 169.02 ng/ml



#29 AR-1254-4

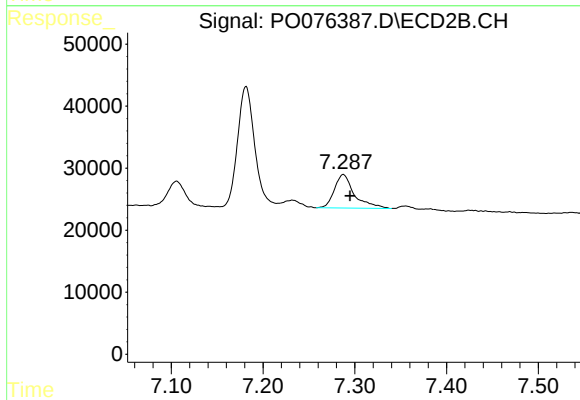
R.T.: 6.862 min
Delta R.T.: -0.007 min
Response: 285555
Conc: 161.82 ng/ml



#30 AR-1254-5

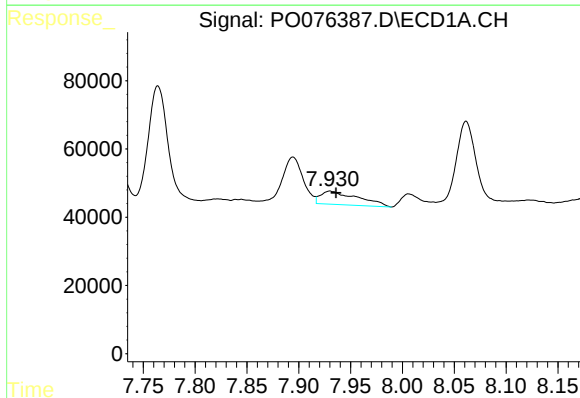
R.T.: 8.489 min
Delta R.T.: -0.005 min
Response: 59563
Conc: 25.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



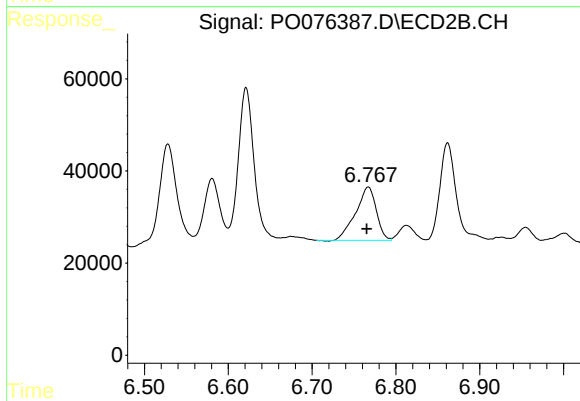
#30 AR-1254-5

R.T.: 7.287 min
Delta R.T.: -0.007 min
Response: 81954
Conc: 31.30 ng/ml



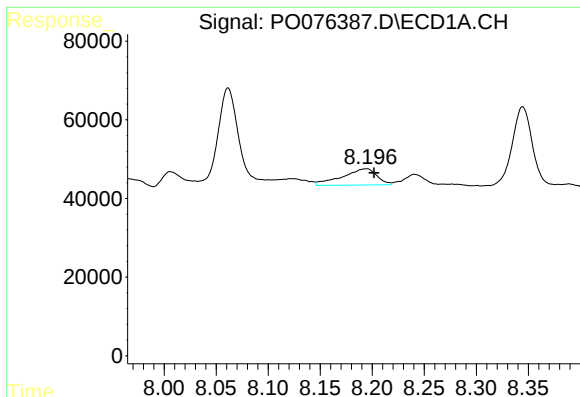
#31 AR-1260-1

R.T.: 7.930 min
Delta R.T.: -0.006 min
Response: 97743
Conc: 42.04 ng/ml



#31 AR-1260-1

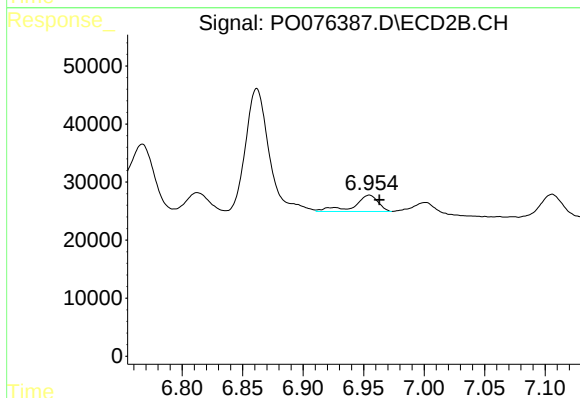
R.T.: 6.767 min
Delta R.T.: 0.002 min
Response: 198701
Conc: 96.72 ng/ml



#32 AR-1260-2

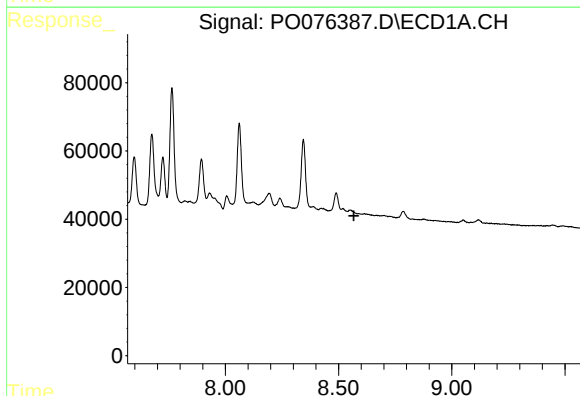
R.T.: 8.194 min
Delta R.T.: -0.008 min
Response: 96173
Conc: 37.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



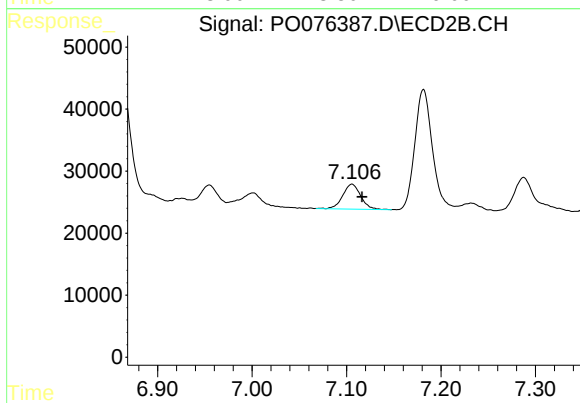
#32 AR-1260-2

R.T.: 6.955 min
Delta R.T.: -0.008 min
Response: 39118
Conc: 16.13 ng/ml



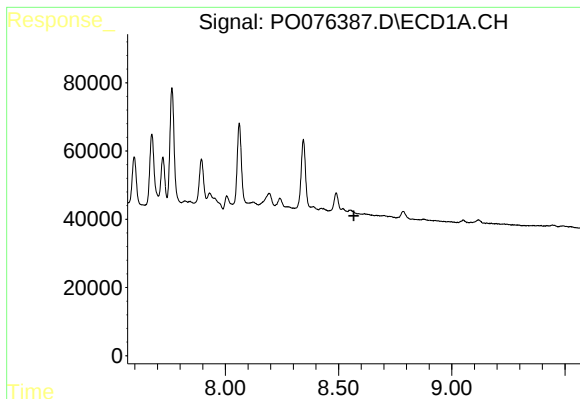
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.568 min
Response: 0
Conc: N.D.



#33 AR-1260-3

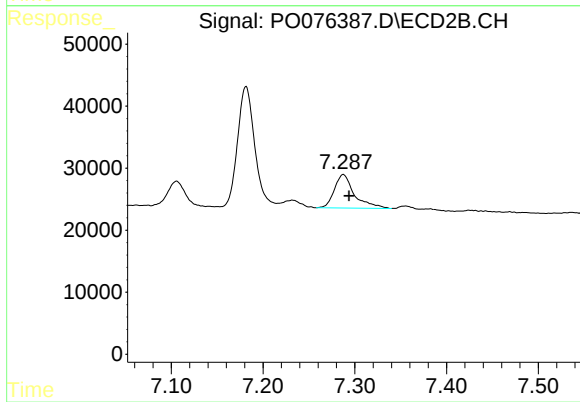
R.T.: 7.106 min
Delta R.T.: -0.011 min
Response: 53097
Conc: 23.48 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



#36 AR-1262-1

R.T.: 7.287 min
Delta R.T.: -0.006 min
Response: 81954
Conc: 56.12 ng/ml