

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031321\
 Data File : P0076110.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2021 16:27
 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 15 02:56:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.927	3.941	2770160	2054551	46.474	46.058
2)	SA Decachlor...	10.933	9.211	1747508	1727075	53.194	47.498
Target Compounds							
3)	L1 AR-1016-1	6.250	5.189	453845	425710	249.857	283.550
4)	L1 AR-1016-2	6.274	5.208	578172	482377	206.469	202.144
5)	L1 AR-1016-3	6.340	5.400	270836	306954	162.426	254.201 #
6)	L1 AR-1016-4	6.445	5.450	303910	640582	230.260	610.368 #
7)	L1 AR-1016-5	6.762	5.677	799115	736689	606.896	579.302
9)	L2 AR-1221-2	5.278	4.291	41642	28633	90.796	76.878
10)	L2 AR-1221-3	5.365	4.383	42794	31875	28.267	26.510
11)	L3 AR-1232-1	5.365	4.383	42794	31875	35.406	31.742
12)	L3 AR-1232-2	5.953	5.208	198691	482377	317.981	443.756 #
13)	L3 AR-1232-3	6.274	5.400	578172	306954	495.962	603.370
14)	L3 AR-1232-4	6.445	5.494	303910	647119	515.954	1403.627 #
15)	L3 AR-1232-5	6.545	5.677	663336	736689	1659.847	1474.955
16)	L4 AR-1242-1	6.250	5.189	453845	425710	311.765	357.925
17)	L4 AR-1242-2	6.274	5.208	578172	482377	259.190	248.346
18)	L4 AR-1242-3	6.340	5.400	270836	306954	198.369	313.580 #
19)	L4 AR-1242-4	6.445	5.494	303910	647119	285.155	659.589 #
20)	L4 AR-1242-5	7.232	6.056	849693	1023237	792.812	865.259
21)	L5 AR-1248-1	6.250	5.189	453845	425710	416.368	461.314
22)	L5 AR-1248-2	6.545	5.450	663336	640582	423.050	447.719
23)	L5 AR-1248-3	6.762	5.494	799115	647119	444.885	439.463
24)	L5 AR-1248-4	7.192	5.677	855869	736689	447.954	436.069
25)	L5 AR-1248-5	7.232	6.100	849693	726422	448.803	435.826
26)	L6 AR-1254-1	7.161	6.056	664432	1023237	319.630	393.532
27)	L6 AR-1254-2	7.395	6.214	843284	323397	267.284	140.877 #
28)	L6 AR-1254-3	7.774	6.633	439687	469119	140.930	134.834
29)	L6 AR-1254-4	8.071	6.873	283815	321751	129.826	152.108
30)	L6 AR-1254-5	8.499	7.300	71681	91554	31.492	29.452
31)	L7 AR-1260-1	7.940	6.779	45295	228069	21.294	100.493 #
32)	L7 AR-1260-2	8.206	6.966	82018	36709	33.829	13.265 #
33)	L7 AR-1260-3	0.000	7.118	0	76888	N.D.	29.720 #
34)	L7 AR-1260-4	8.797	7.638f	34505	34603	15.873	16.388
36)	L8 AR-1262-1	0.000	7.300	0	91554	N.D.	53.192 #
45)	L9 AR-1268-5	0.000	8.972	0	38270	N.D.	2.690 #

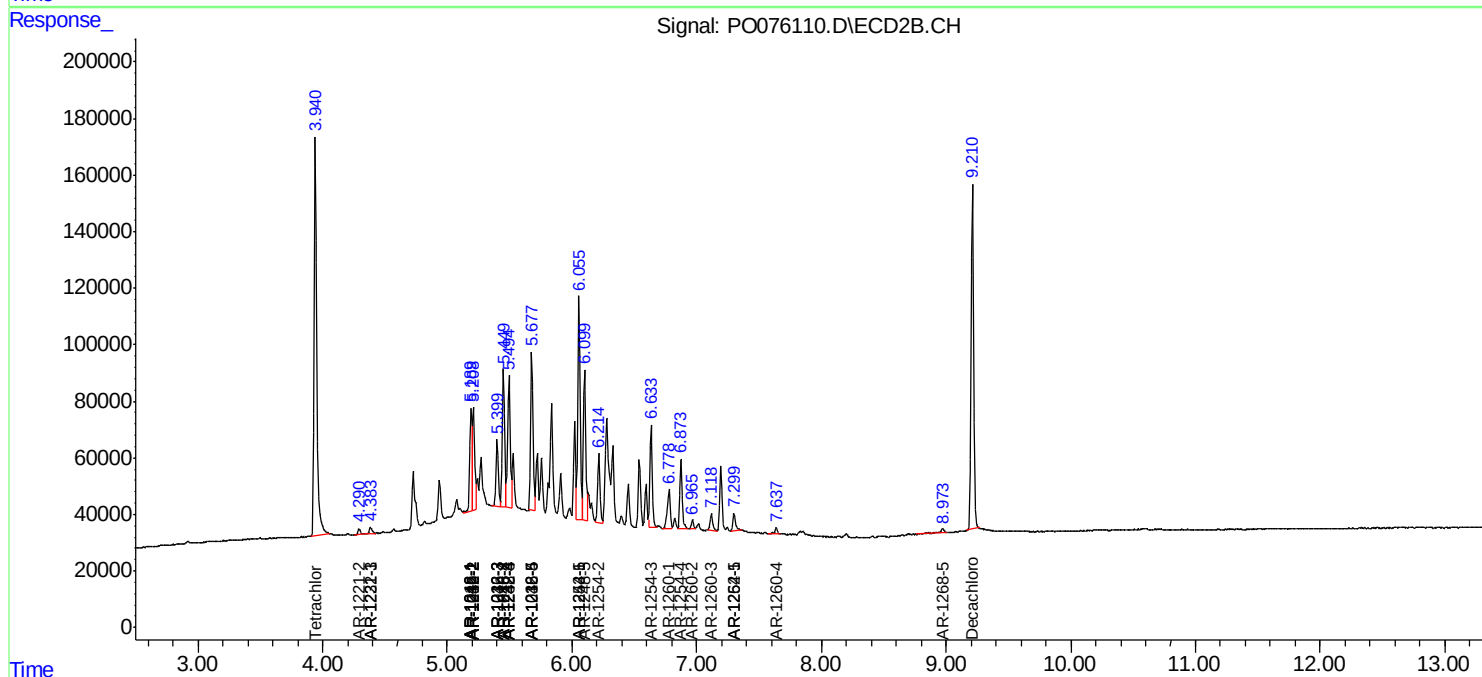
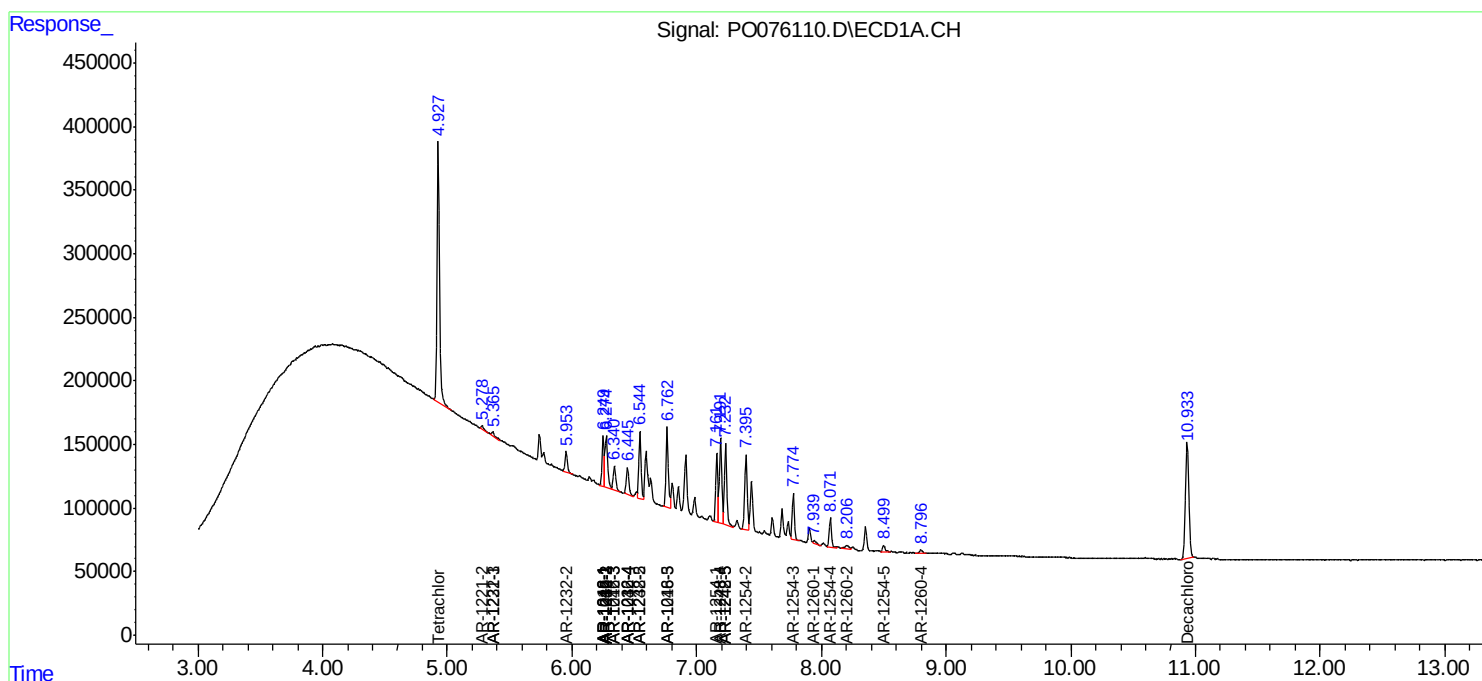
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

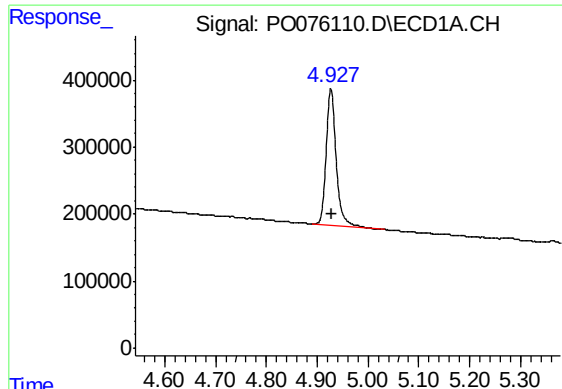
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031321\
Data File : PO076110.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2021 16:27
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 02:56:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

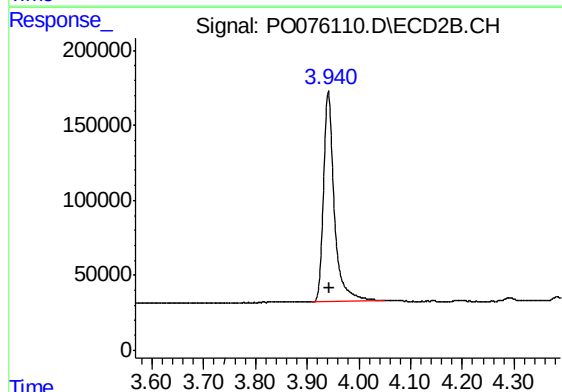




#1 Tetrachloro-m-xylene

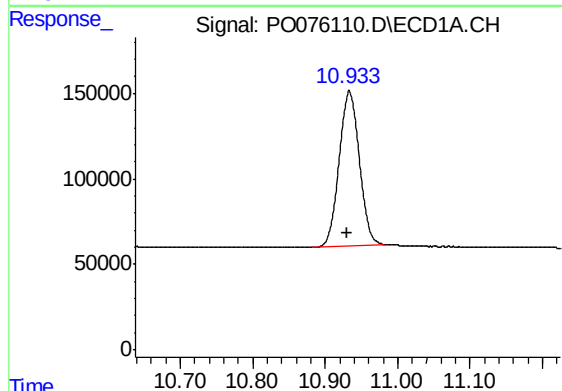
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 2770160
Conc: 46.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



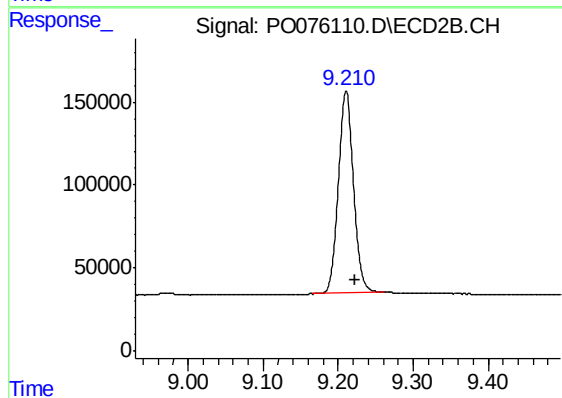
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 2054551
Conc: 46.06 ng/ml



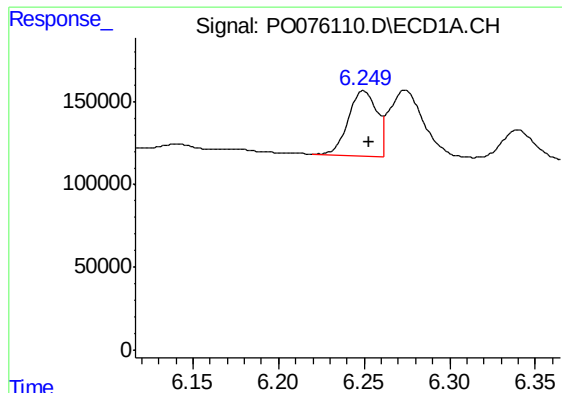
#2 Decachlorobiphenyl

R.T.: 10.933 min
Delta R.T.: 0.003 min
Response: 1747508
Conc: 53.19 ng/ml



#2 Decachlorobiphenyl

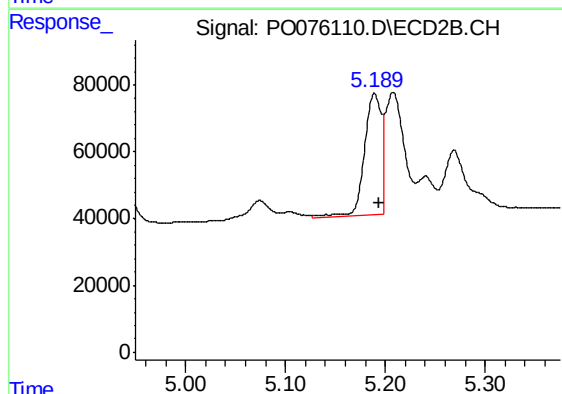
R.T.: 9.211 min
Delta R.T.: -0.012 min
Response: 1727075
Conc: 47.50 ng/ml



#3 AR-1016-1

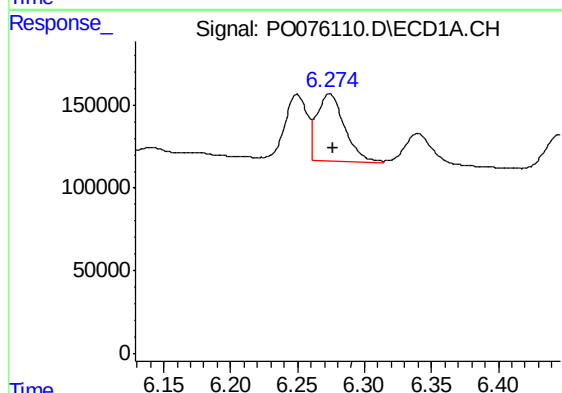
R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 453845
Conc: 249.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



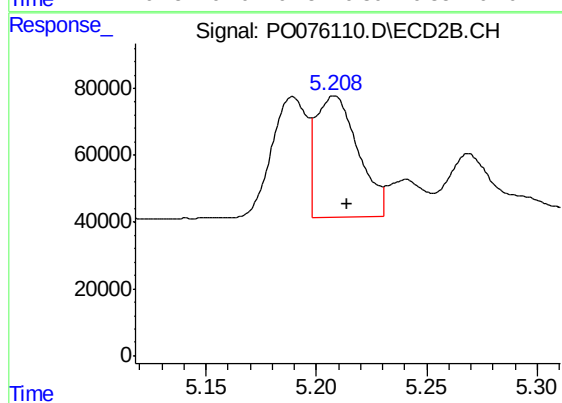
#3 AR-1016-1

R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 425710
Conc: 283.55 ng/ml



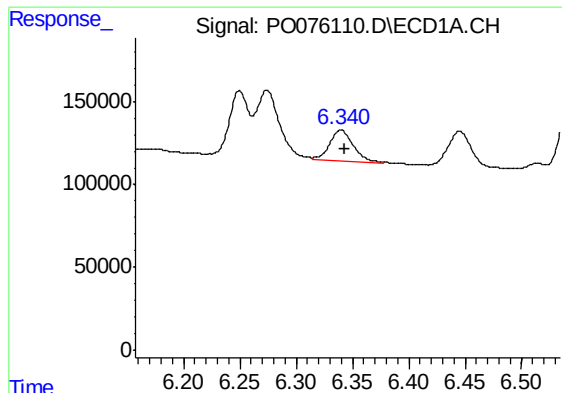
#4 AR-1016-2

R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 578172
Conc: 206.47 ng/ml



#4 AR-1016-2

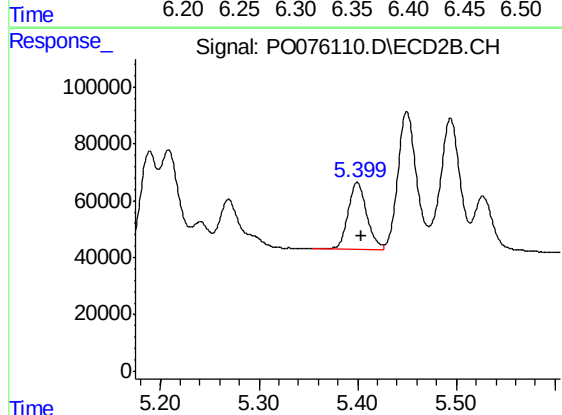
R.T.: 5.208 min
Delta R.T.: -0.006 min
Response: 482377
Conc: 202.14 ng/ml



#5 AR-1016-3

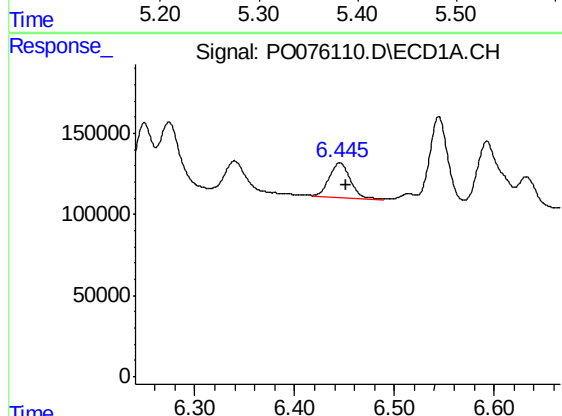
R.T.: 6.340 min
Delta R.T.: -0.003 min
Response: 270836
Conc: 162.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



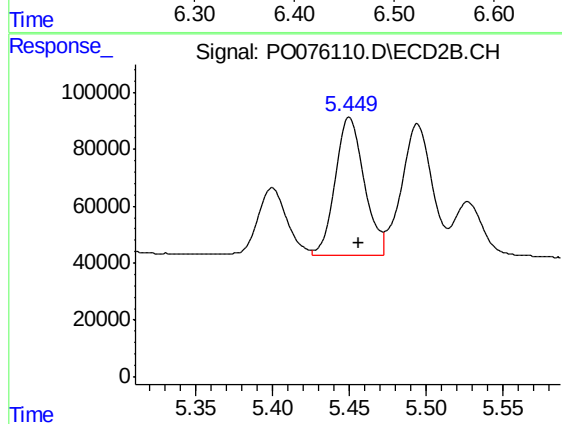
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: -0.004 min
Response: 306954
Conc: 254.20 ng/ml



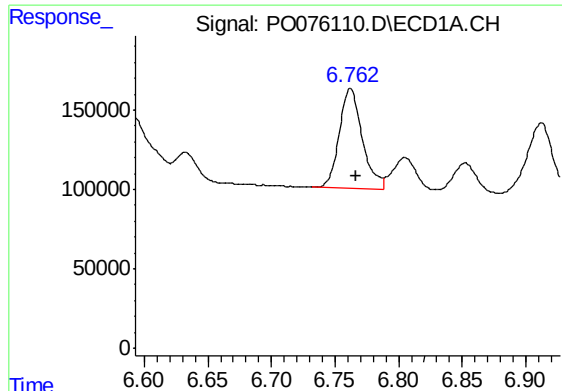
#6 AR-1016-4

R.T.: 6.445 min
Delta R.T.: -0.006 min
Response: 303910
Conc: 230.26 ng/ml



#6 AR-1016-4

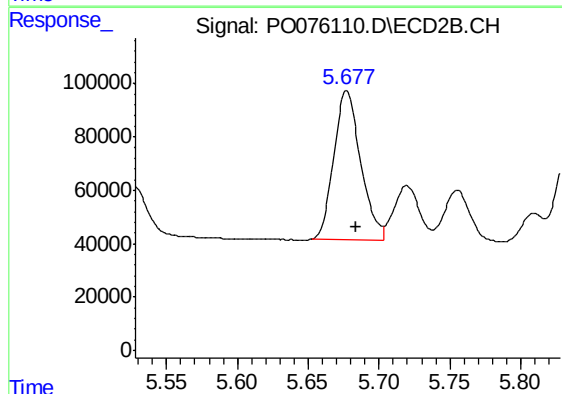
R.T.: 5.450 min
Delta R.T.: -0.006 min
Response: 640582
Conc: 610.37 ng/ml



#7 AR-1016-5

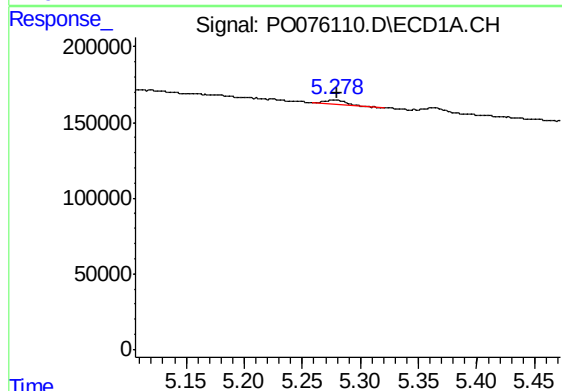
R.T.: 6.762 min
Delta R.T.: -0.005 min
Response: 799115
Conc: 606.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



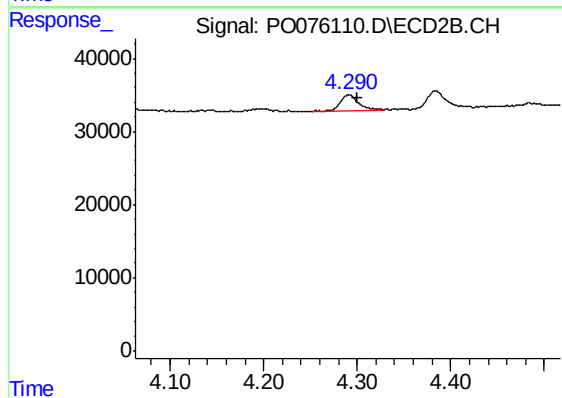
#7 AR-1016-5

R.T.: 5.677 min
Delta R.T.: -0.007 min
Response: 736689
Conc: 579.30 ng/ml



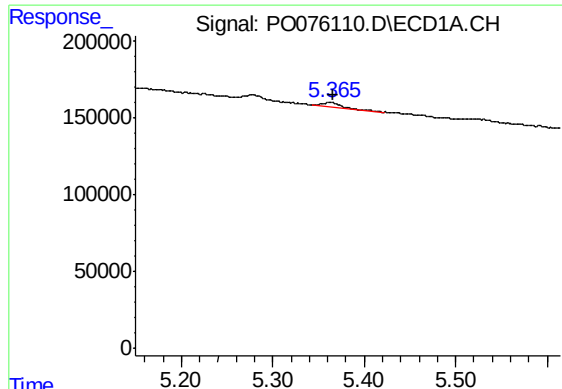
#9 AR-1221-2

R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 41642
Conc: 90.80 ng/ml



#9 AR-1221-2

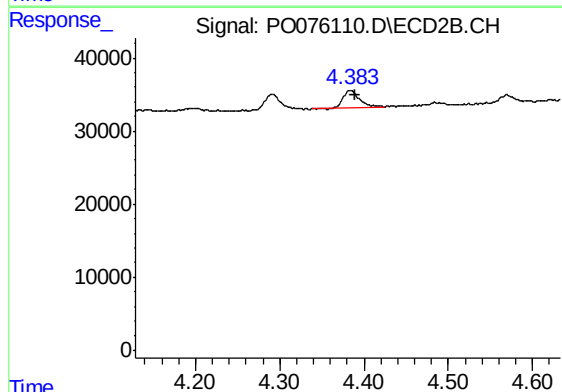
R.T.: 4.291 min
Delta R.T.: -0.010 min
Response: 28633
Conc: 76.88 ng/ml



#10 AR-1221-3

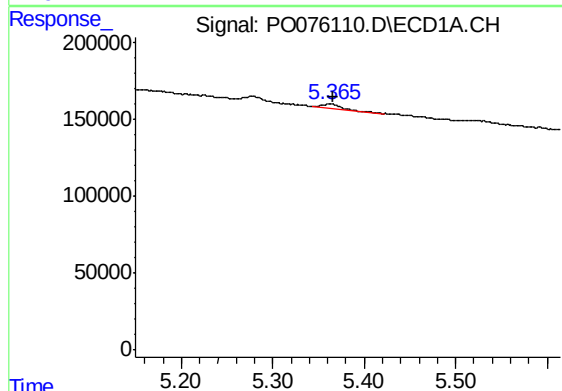
R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 42794
Conc: 28.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



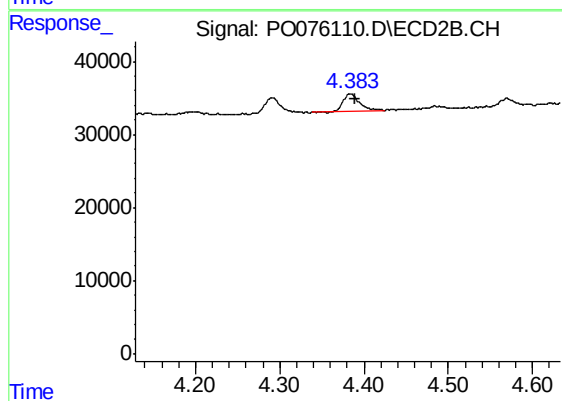
#10 AR-1221-3

R.T.: 4.383 min
Delta R.T.: -0.005 min
Response: 31875
Conc: 26.51 ng/ml



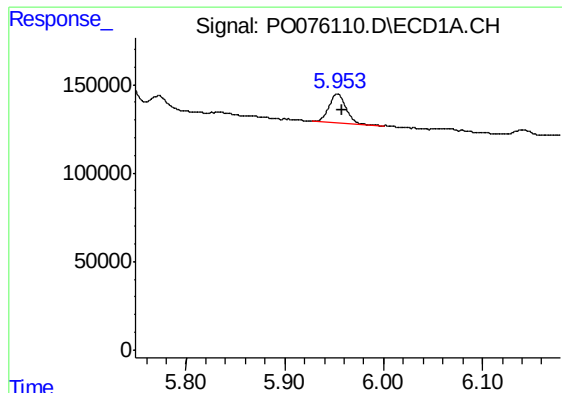
#11 AR-1232-1

R.T.: 5.365 min
Delta R.T.: -0.002 min
Response: 42794
Conc: 35.41 ng/ml



#11 AR-1232-1

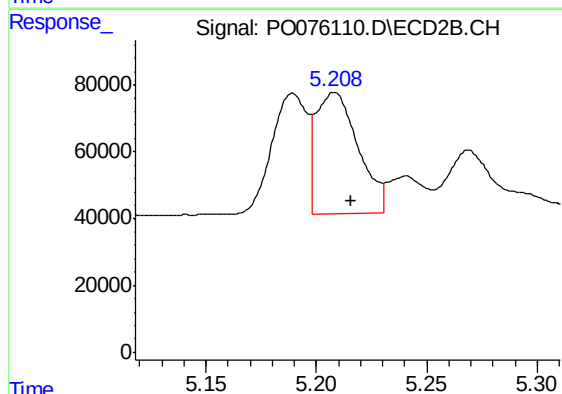
R.T.: 4.383 min
Delta R.T.: -0.005 min
Response: 31875
Conc: 31.74 ng/ml



#12 AR-1232-2

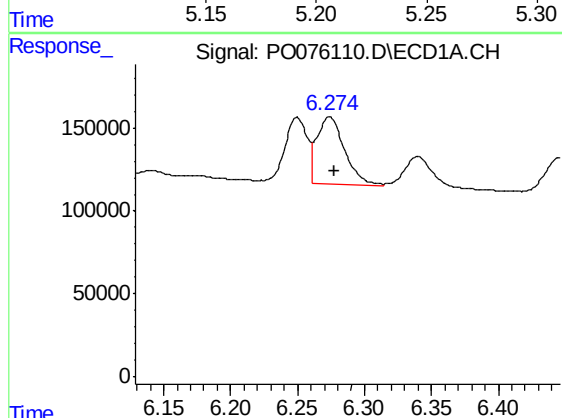
R.T.: 5.953 min
Delta R.T.: -0.004 min
Response: 198691
Conc: 317.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



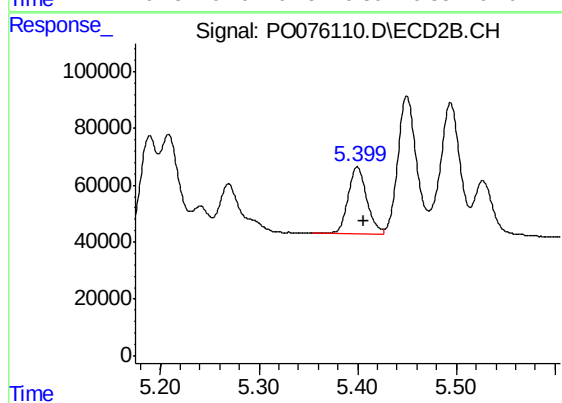
#12 AR-1232-2

R.T.: 5.208 min
Delta R.T.: -0.008 min
Response: 482377
Conc: 443.76 ng/ml



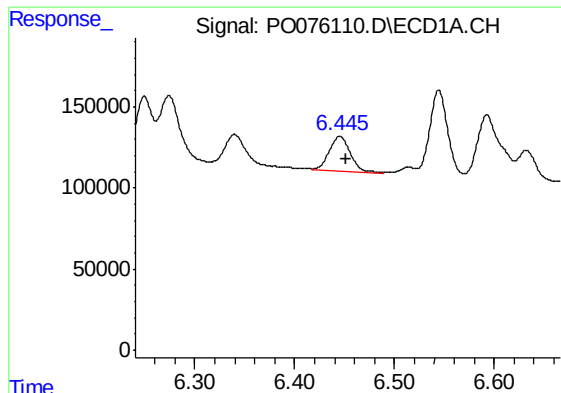
#13 AR-1232-3

R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 578172
Conc: 495.96 ng/ml



#13 AR-1232-3

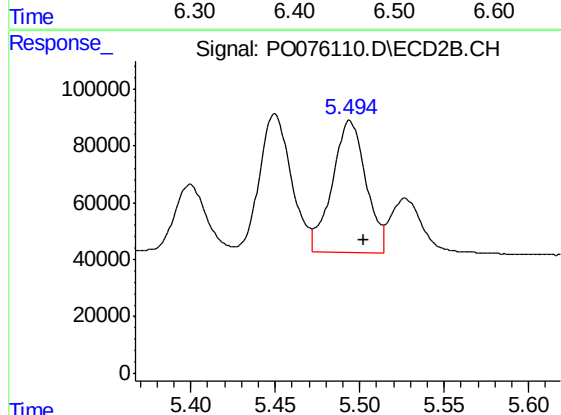
R.T.: 5.400 min
Delta R.T.: -0.007 min
Response: 306954
Conc: 603.37 ng/ml



#14 AR-1232-4

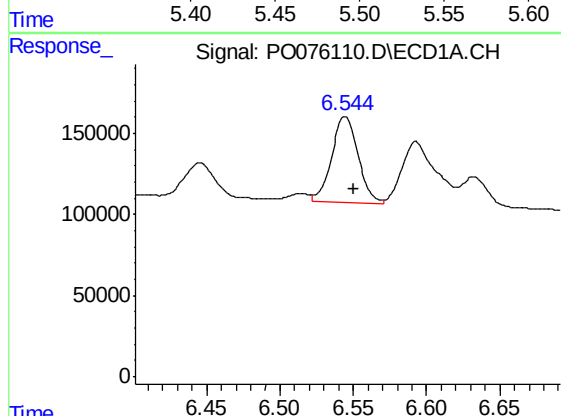
R.T.: 6.445 min
Delta R.T.: -0.007 min
Response: 303910
Conc: 515.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



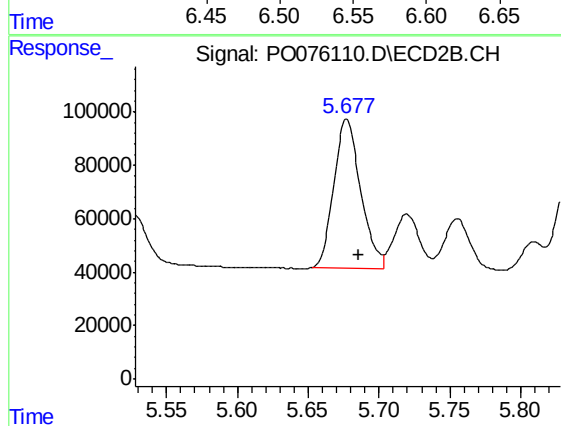
#14 AR-1232-4

R.T.: 5.494 min
Delta R.T.: -0.009 min
Response: 647119
Conc: 1403.63 ng/ml



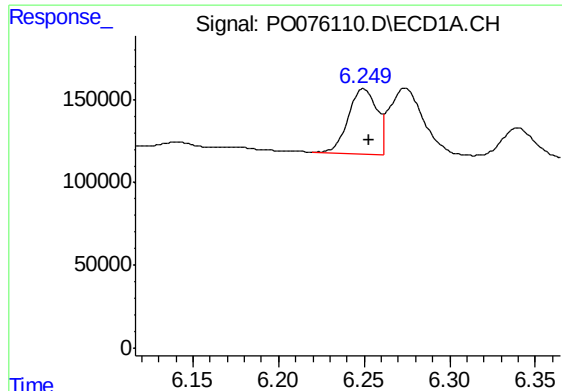
#15 AR-1232-5

R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 663336
Conc: 1659.85 ng/ml



#15 AR-1232-5

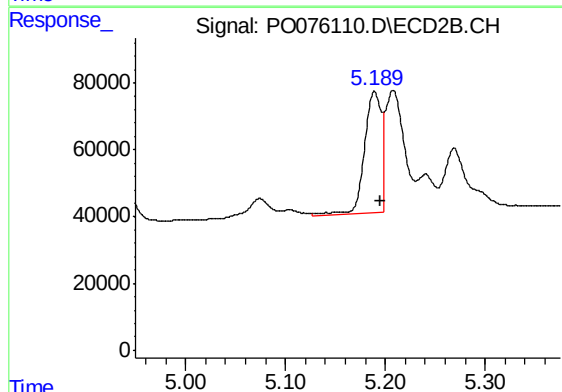
R.T.: 5.677 min
Delta R.T.: -0.009 min
Response: 736689
Conc: 1474.95 ng/ml



#16 AR-1242-1

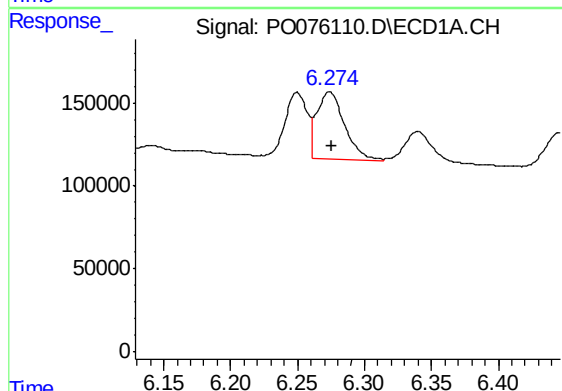
R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 453845
Conc: 311.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



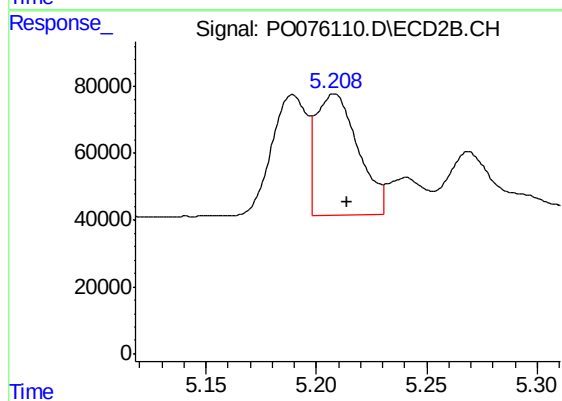
#16 AR-1242-1

R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 425710
Conc: 357.92 ng/ml



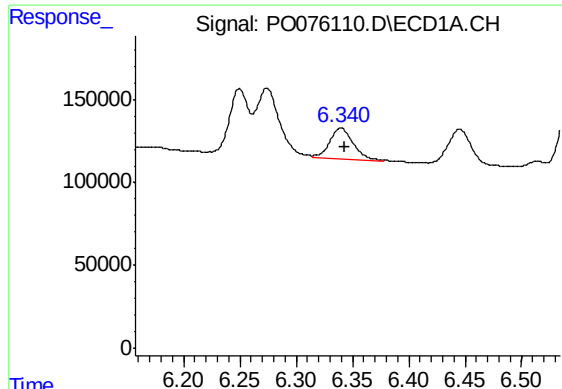
#17 AR-1242-2

R.T.: 6.274 min
Delta R.T.: -0.002 min
Response: 578172
Conc: 259.19 ng/ml



#17 AR-1242-2

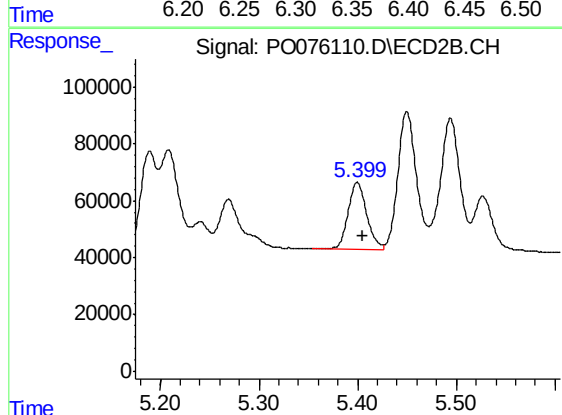
R.T.: 5.208 min
Delta R.T.: -0.006 min
Response: 482377
Conc: 248.35 ng/ml



#18 AR-1242-3

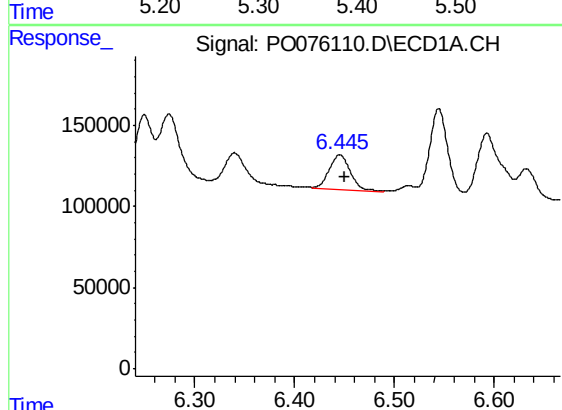
R.T.: 6.340 min
Delta R.T.: -0.003 min
Response: 270836
Conc: 198.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



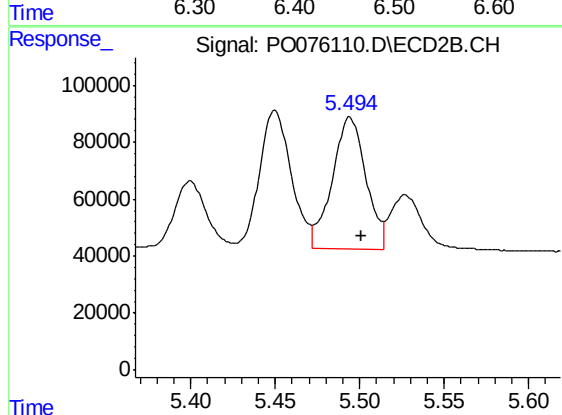
#18 AR-1242-3

R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 306954
Conc: 313.58 ng/ml



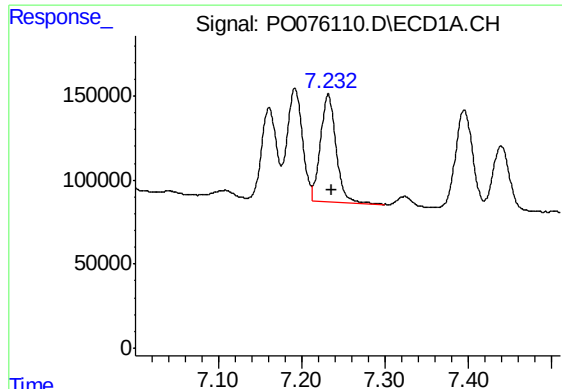
#19 AR-1242-4

R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 303910
Conc: 285.16 ng/ml



#19 AR-1242-4

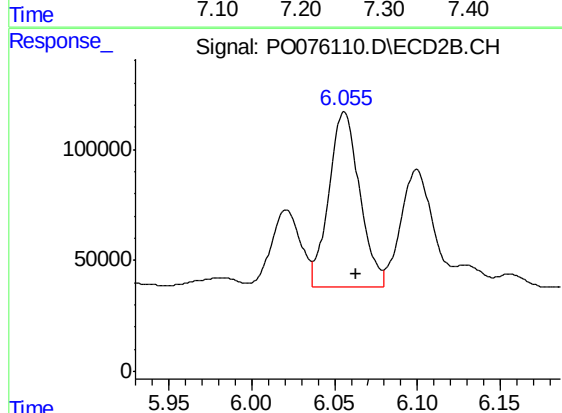
R.T.: 5.494 min
Delta R.T.: -0.007 min
Response: 647119
Conc: 659.59 ng/ml



#20 AR-1242-5

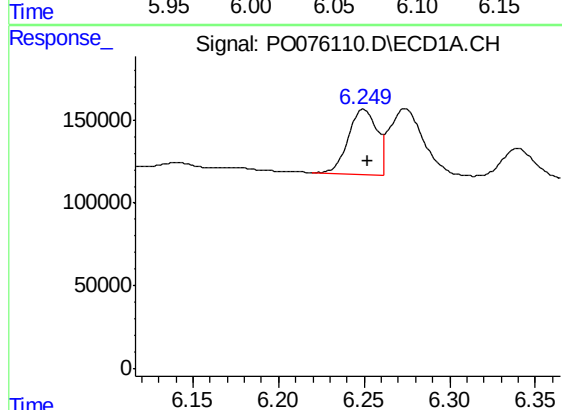
R.T.: 7.232 min
Delta R.T.: -0.004 min
Response: 849693
Conc: 792.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



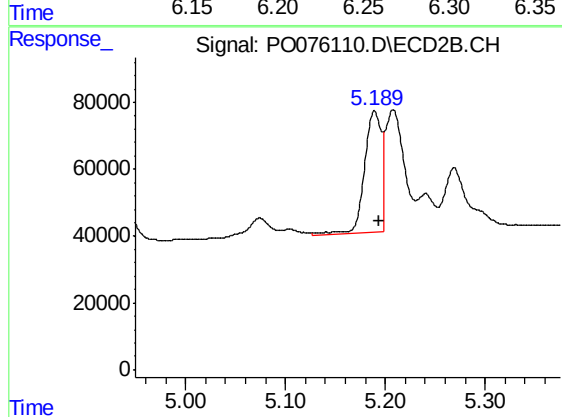
#20 AR-1242-5

R.T.: 6.056 min
Delta R.T.: -0.007 min
Response: 1023237
Conc: 865.26 ng/ml



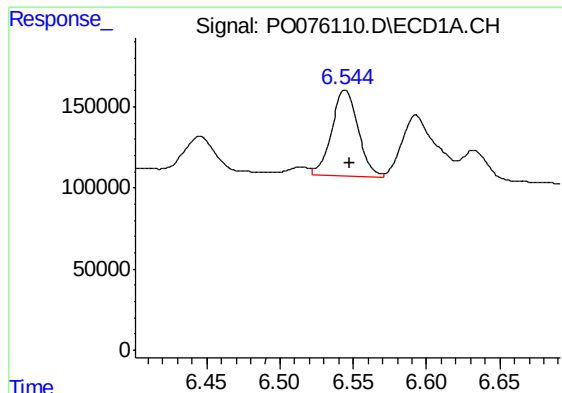
#21 AR-1248-1

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 453845
Conc: 416.37 ng/ml



#21 AR-1248-1

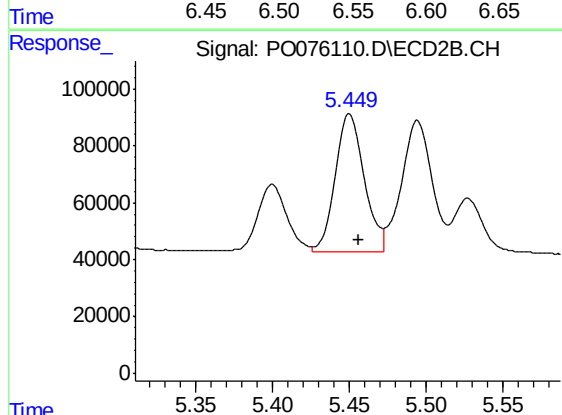
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 425710
Conc: 461.31 ng/ml



#22 AR-1248-2

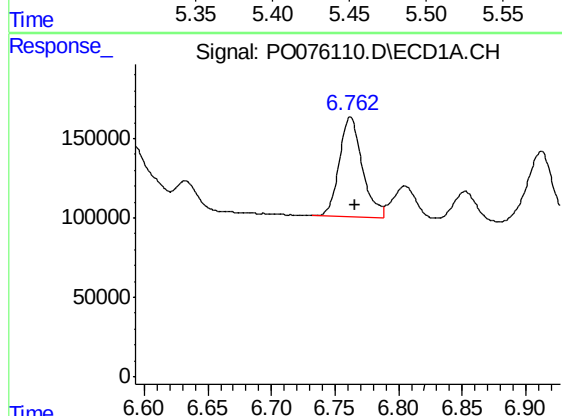
R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 663336
Conc: 423.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



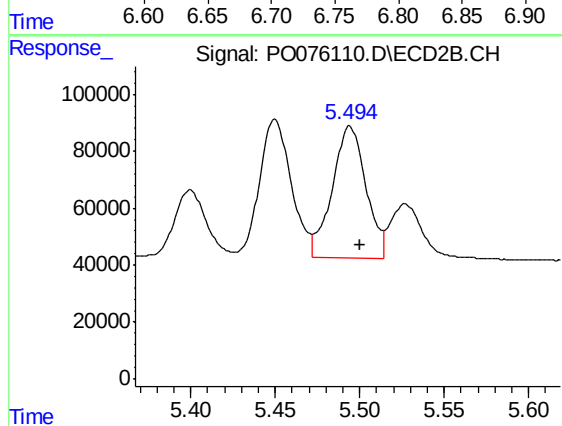
#22 AR-1248-2

R.T.: 5.450 min
Delta R.T.: -0.006 min
Response: 640582
Conc: 447.72 ng/ml



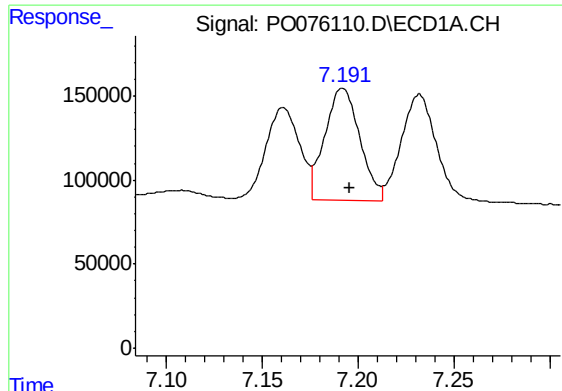
#23 AR-1248-3

R.T.: 6.762 min
Delta R.T.: -0.004 min
Response: 799115
Conc: 444.89 ng/ml



#23 AR-1248-3

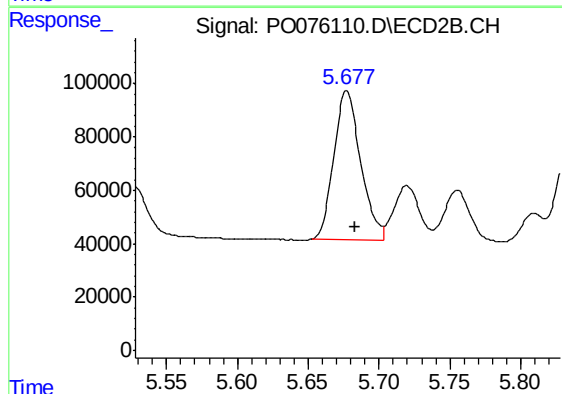
R.T.: 5.494 min
Delta R.T.: -0.006 min
Response: 647119
Conc: 439.46 ng/ml



#24 AR-1248-4

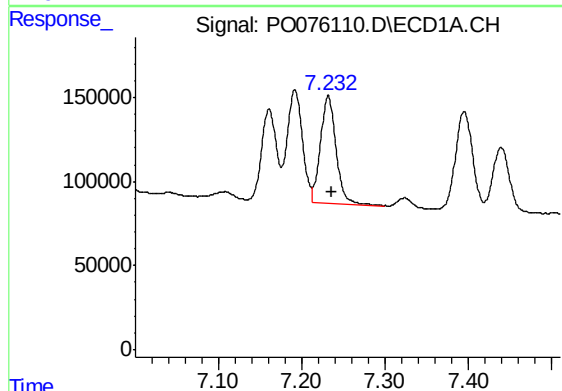
R.T.: 7.192 min
Delta R.T.: -0.004 min
Response: 855869
Conc: 447.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



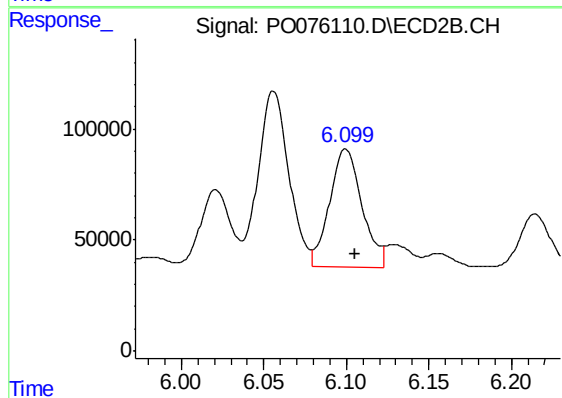
#24 AR-1248-4

R.T.: 5.677 min
Delta R.T.: -0.006 min
Response: 736689
Conc: 436.07 ng/ml



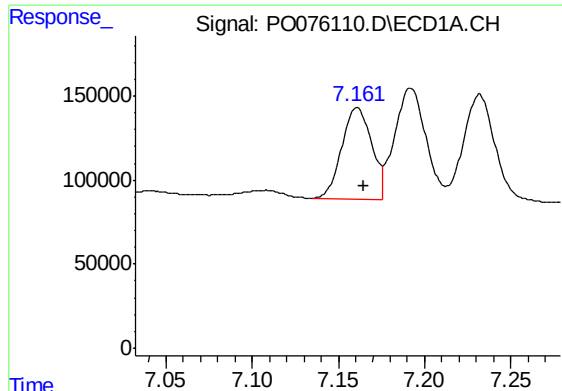
#25 AR-1248-5

R.T.: 7.232 min
Delta R.T.: -0.004 min
Response: 849693
Conc: 448.80 ng/ml



#25 AR-1248-5

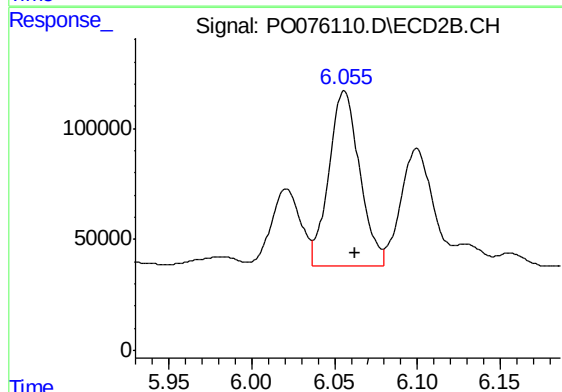
R.T.: 6.100 min
Delta R.T.: -0.005 min
Response: 726422
Conc: 435.83 ng/ml



#26 AR-1254-1

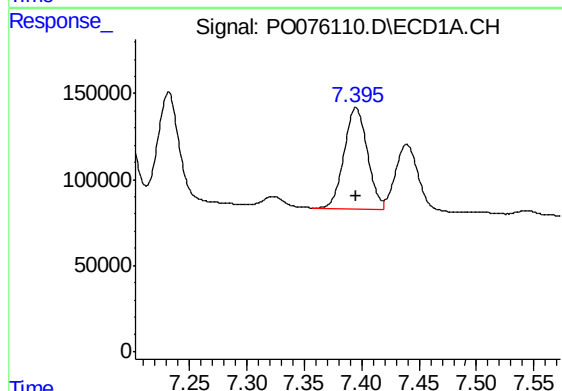
R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 664432
Conc: 319.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



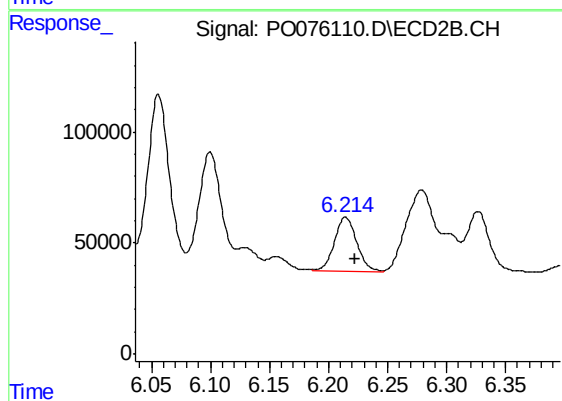
#26 AR-1254-1

R.T.: 6.056 min
Delta R.T.: -0.006 min
Response: 1023237
Conc: 393.53 ng/ml



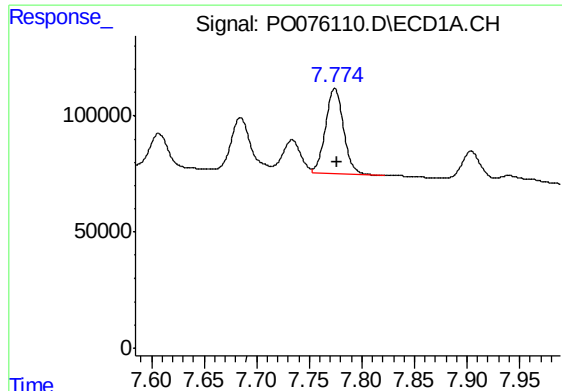
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 843284
Conc: 267.28 ng/ml



#27 AR-1254-2

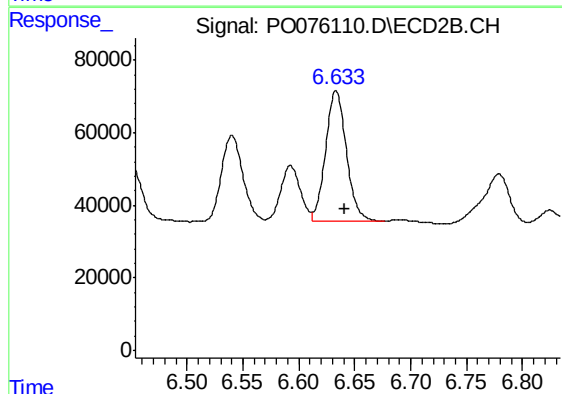
R.T.: 6.214 min
Delta R.T.: -0.008 min
Response: 323397
Conc: 140.88 ng/ml



#28 AR-1254-3

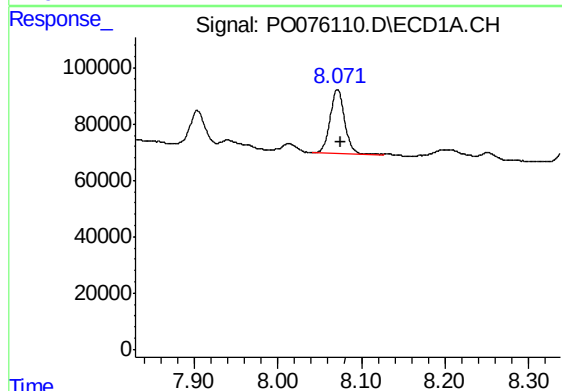
R.T.: 7.774 min
Delta R.T.: -0.003 min
Response: 439687
Conc: 140.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



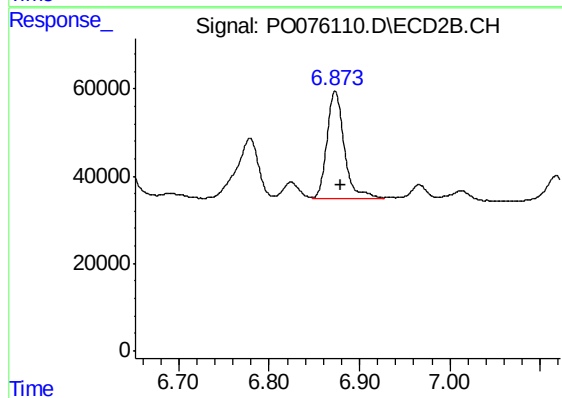
#28 AR-1254-3

R.T.: 6.633 min
Delta R.T.: -0.008 min
Response: 469119
Conc: 134.83 ng/ml



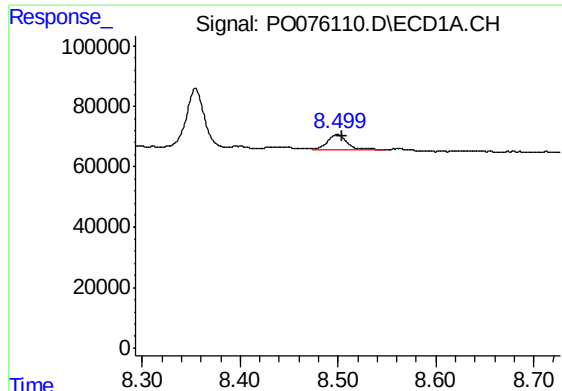
#29 AR-1254-4

R.T.: 8.071 min
Delta R.T.: -0.004 min
Response: 283815
Conc: 129.83 ng/ml



#29 AR-1254-4

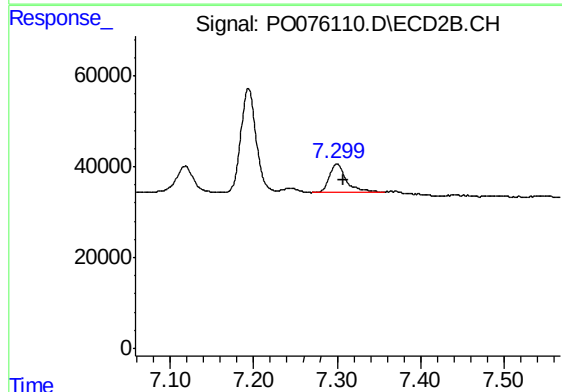
R.T.: 6.873 min
Delta R.T.: -0.007 min
Response: 321751
Conc: 152.11 ng/ml



#30 AR-1254-5

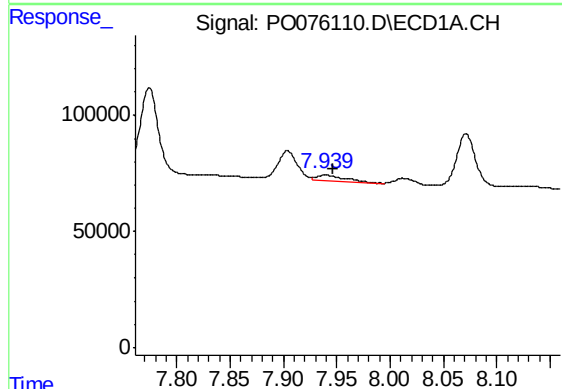
R.T.: 8.499 min
Delta R.T.: -0.005 min
Response: 71681
Conc: 31.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



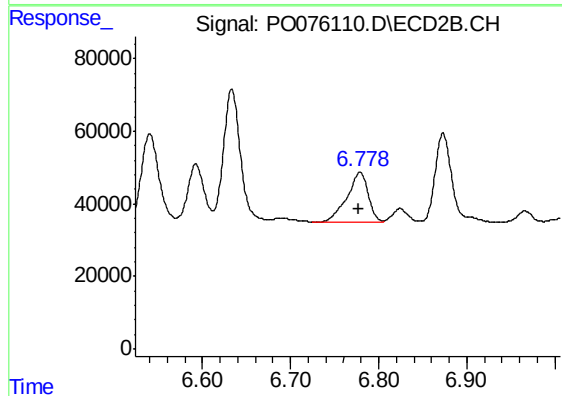
#30 AR-1254-5

R.T.: 7.300 min
Delta R.T.: -0.008 min
Response: 91554
Conc: 29.45 ng/ml



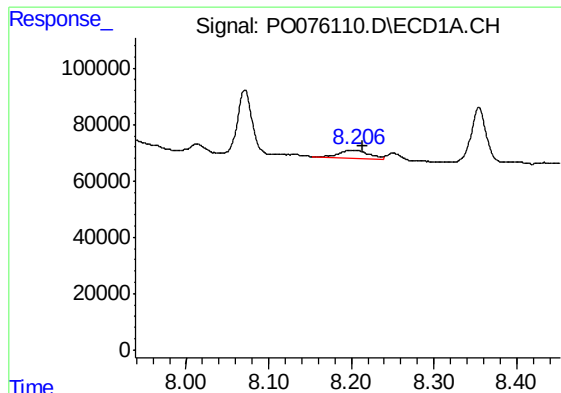
#31 AR-1260-1

R.T.: 7.940 min
Delta R.T.: -0.007 min
Response: 45295
Conc: 21.29 ng/ml



#31 AR-1260-1

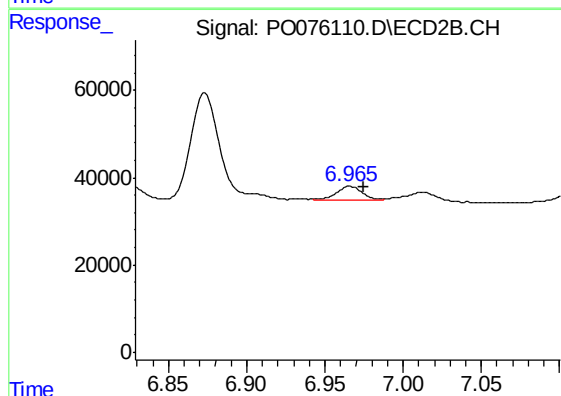
R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 228069
Conc: 100.49 ng/ml



#32 AR-1260-2

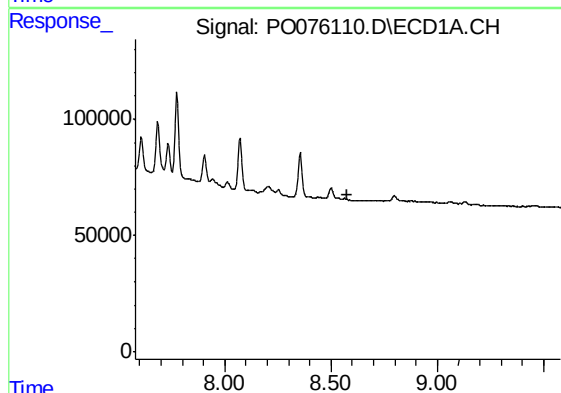
R.T.: 8.206 min
Delta R.T.: -0.007 min
Response: 82018
Conc: 33.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



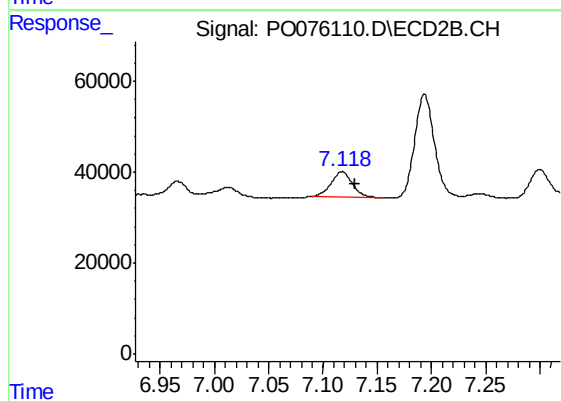
#32 AR-1260-2

R.T.: 6.966 min
Delta R.T.: -0.009 min
Response: 36709
Conc: 13.26 ng/ml



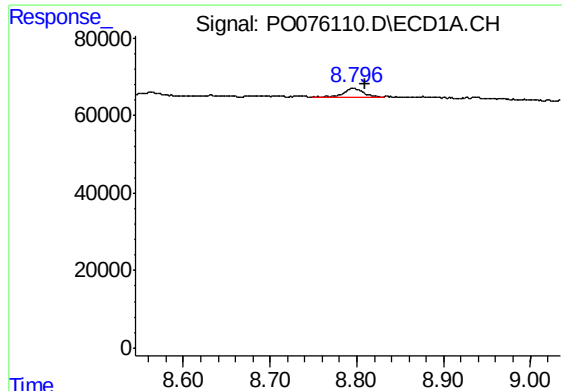
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.



#33 AR-1260-3

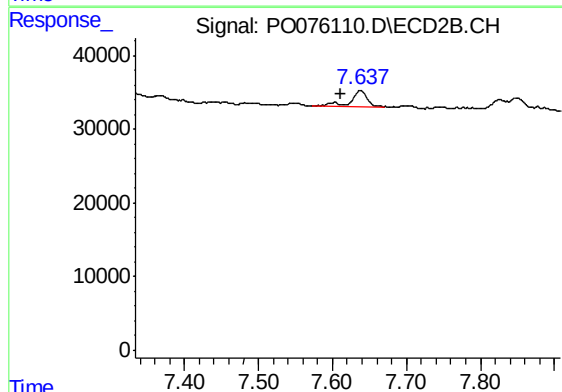
R.T.: 7.118 min
Delta R.T.: -0.011 min
Response: 76888
Conc: 29.72 ng/ml



#34 AR-1260-4

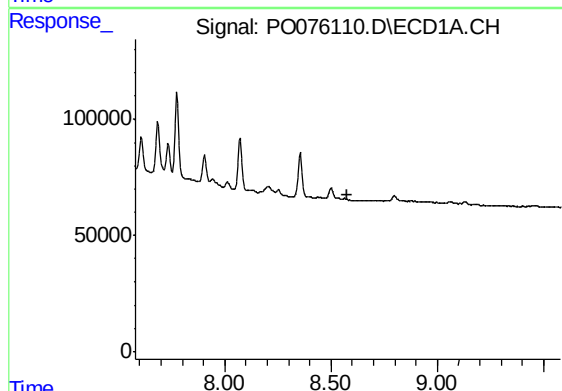
R.T.: 8.797 min
Delta R.T.: -0.013 min
Response: 34505
Conc: 15.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



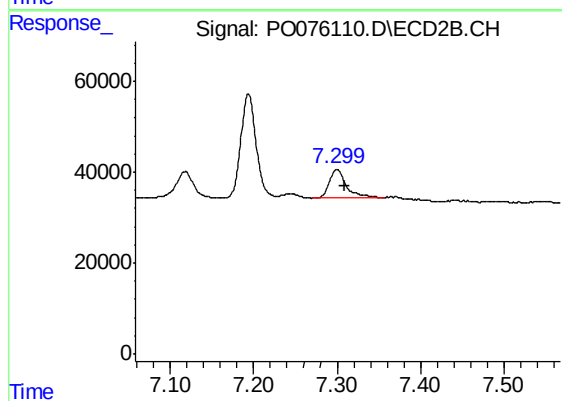
#34 AR-1260-4

R.T.: 7.638 min
Delta R.T.: 0.026 min
Response: 34603
Conc: 16.39 ng/ml



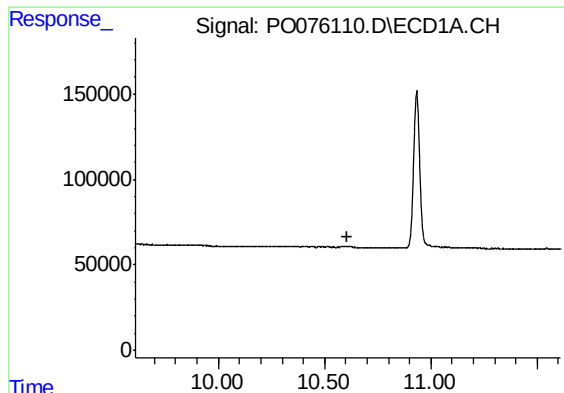
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.



#36 AR-1262-1

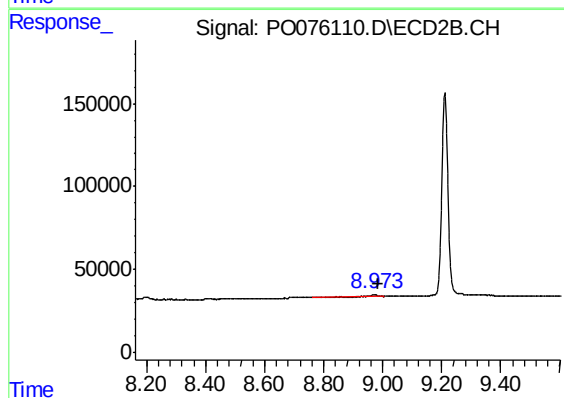
R.T.: 7.300 min
Delta R.T.: -0.009 min
Response: 91554
Conc: 53.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



#45 AR-1268-5

R.T.: 8.972 min
Delta R.T.: -0.012 min
Response: 38270
Conc: 2.69 ng/ml