

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012021\
 Data File : P0075012.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jan 2021 20:10
 Operator : AJ/MA
 Sample : M1088-22
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-06-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 05:34:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.928	4.001	2212605	1311485	20.969	23.314
2)	SA Decachlor...	10.942	9.252	1214617	661785	11.968	12.053
Target Compounds							
6)	L1 AR-1016-4	0.000	5.505	0	119316	N.D.	84.898 #
7)	L1 AR-1016-5	6.763	5.731	49310	23641	18.029	13.748
8)	L2 AR-1221-1	5.181	0.000	116456	0	94.811	N.D. #
10)	L2 AR-1221-3	5.383	4.441	190142	33155	67.491	20.735 #
11)	L3 AR-1232-1	5.383	4.441	190142	33155	83.022	25.293 #
14)	L3 AR-1232-4	0.000	5.548	0	48826	N.D.	76.776 #
15)	L3 AR-1232-5	6.545	5.731	193142	23641	237.376	34.045 #
19)	L4 AR-1242-4	0.000	5.548	0	48826	N.D.	37.358 #
20)	L4 AR-1242-5	7.235	6.108	284242	583515	112.952	333.279 #
22)	L5 AR-1248-2	6.545	5.505	193142	119316	62.102	63.488
23)	L5 AR-1248-3	6.763	5.548	49310	48826	13.617	25.867 #
24)	L5 AR-1248-4	7.194	5.731	482176	23641	108.124	10.496 #
25)	L5 AR-1248-5	7.235	6.151	284242	72048	67.449	30.646 #
26)	L6 AR-1254-1	7.162	6.108	787547	583515	179.064	161.549
27)	L6 AR-1254-2	7.392	6.267	2214327	986394	325.121	316.503
28)	L6 AR-1254-3	7.776	6.683	3013030	2029552	429.554	413.863
29)	L6 AR-1254-4	8.072	6.921	3362872	1609486	554.502	464.126
30)	L6 AR-1254-5	8.502	7.347	6107586	4116655	1051.412	909.569
31)	L7 AR-1260-1	7.943	6.819	2061969	1253358	413.325	392.867
32)	L7 AR-1260-2	8.209	7.016	3649035	1666418	536.457	392.001 #
33)	L7 AR-1260-3	8.566	7.167	1237911	1045483	215.975	290.132 #
34)	L7 AR-1260-4	8.800	7.647	2392663	343205	437.311	109.604 #
35)	L7 AR-1260-5	9.133	7.894	1061856	549630	84.983	69.148
36)	L8 AR-1262-1	8.566	7.347	1237911	4116655	139.026	1617.814 #
37)	L8 AR-1262-2	9.133	7.894	1061856	549630	69.356	59.779
38)	L8 AR-1262-3	9.465f	8.179	773714	45427	77.249	11.488 #
39)	L8 AR-1262-4	9.514f	8.239	244848	561856	32.877	84.806 #
40)	L8 AR-1262-5	10.200	8.738	46667	84670	8.920	27.424 #
41)	L9 AR-1268-1	9.465f	8.179	773714	45427	41.412	4.058 #
42)	L9 AR-1268-2	9.514f	8.239	244848	561856	15.346	58.727 #
44)	L9 AR-1268-4	10.200	8.738	46667	84670	7.966	24.407 #
45)	L9 AR-1268-5	10.609	9.012	83296	61851	1.993	2.612 #

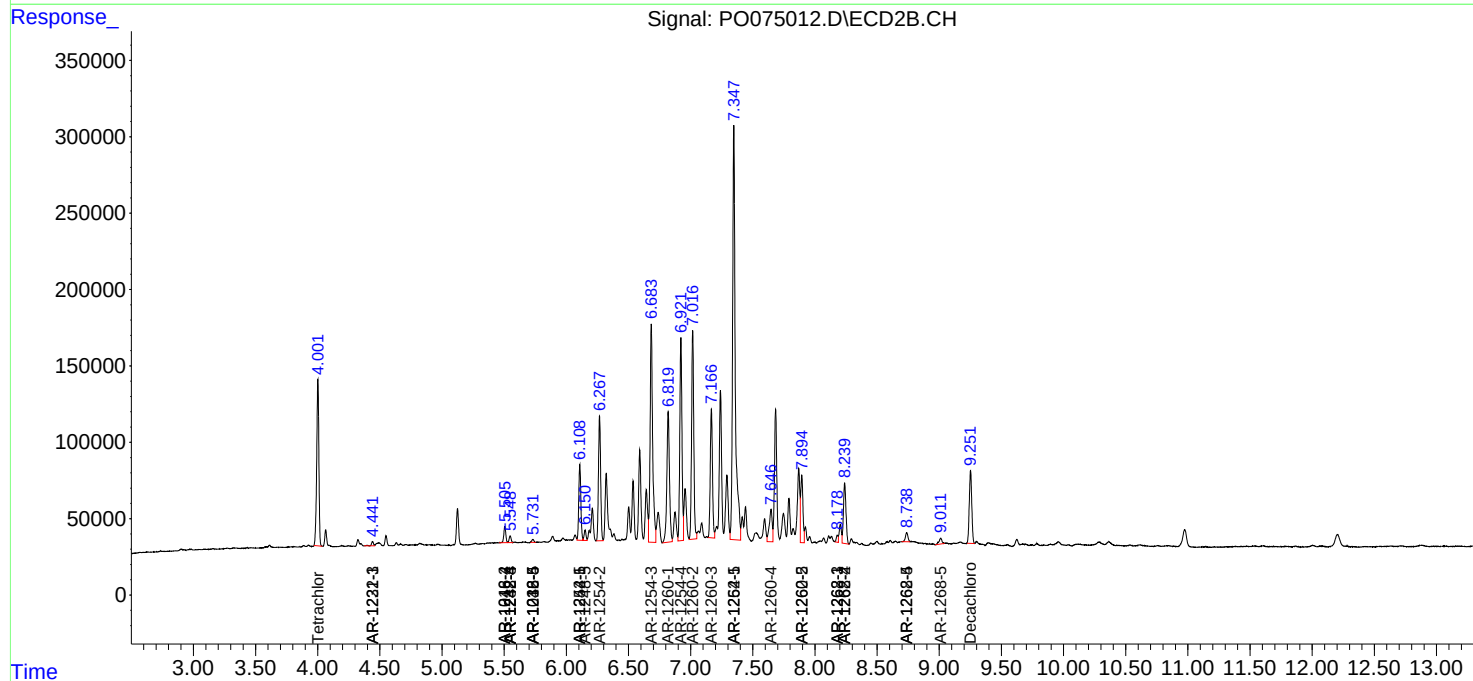
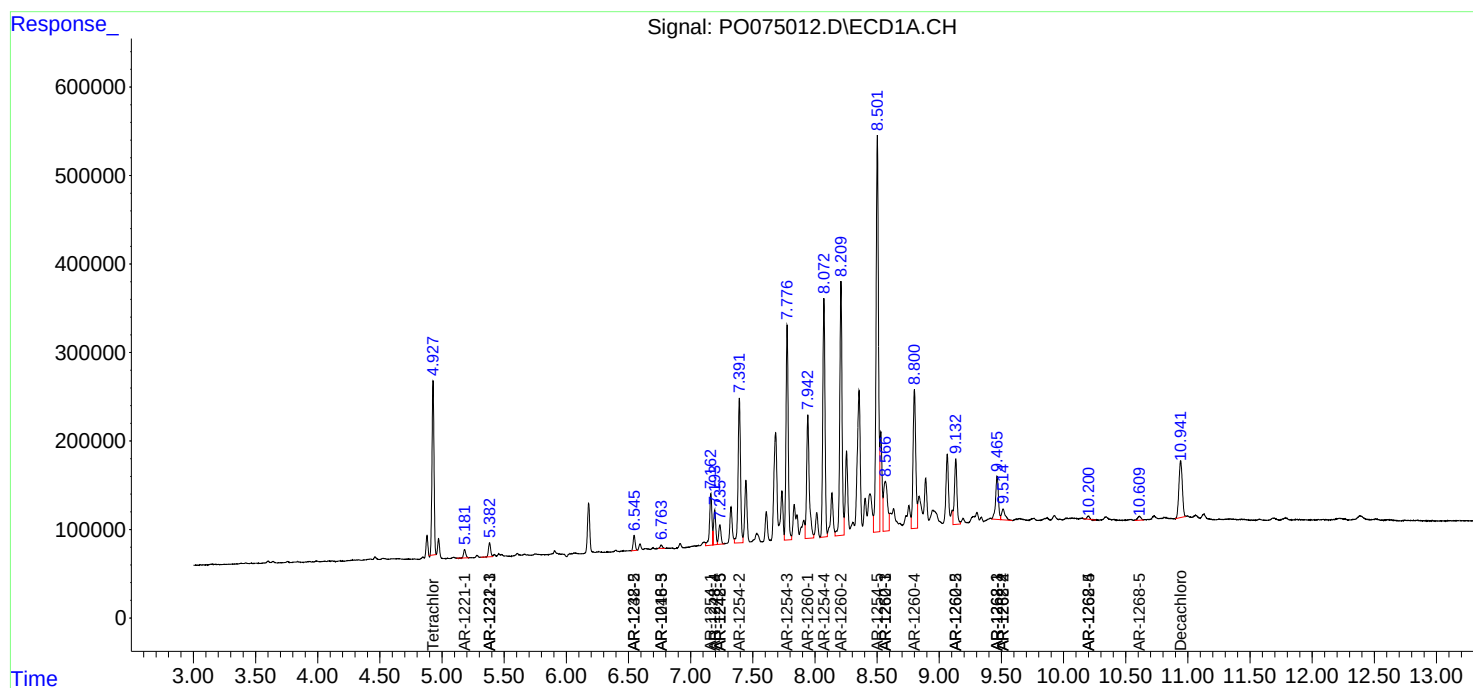
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

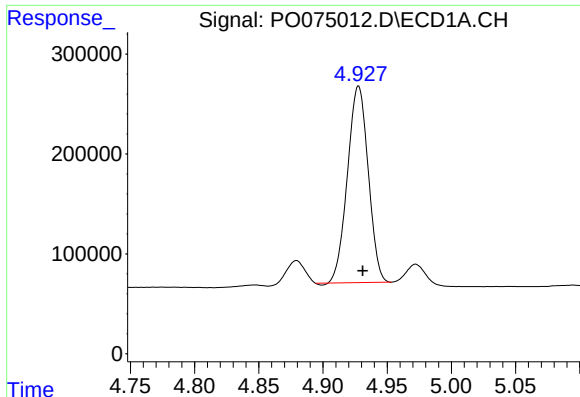
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012021\
Data File : P0075012.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2021 20:10
Operator : AJ/MA
Sample : M1088-22
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S5-06-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 05:34:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

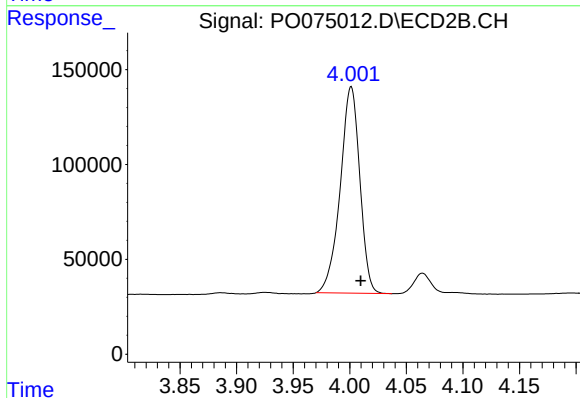




#1 Tetrachloro-m-xylene

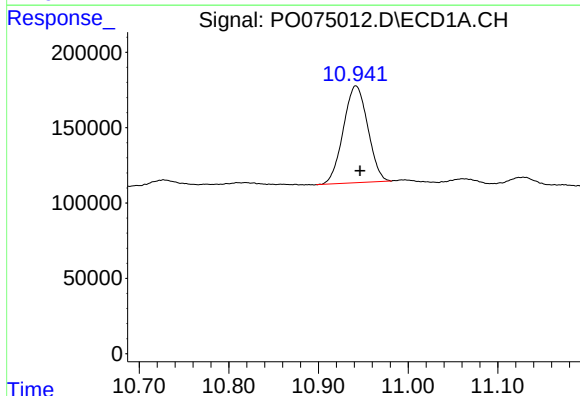
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 2212605
Conc: 20.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-D



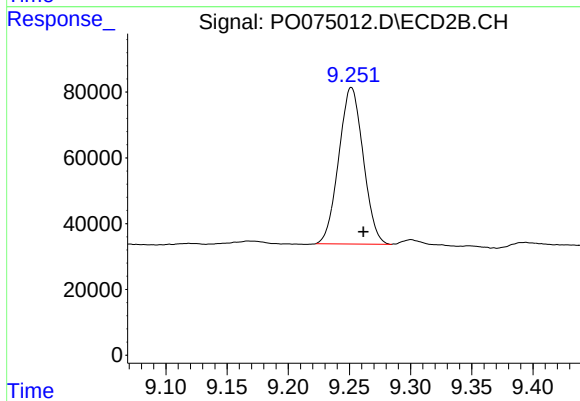
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.008 min
Response: 1311485
Conc: 23.31 ng/ml



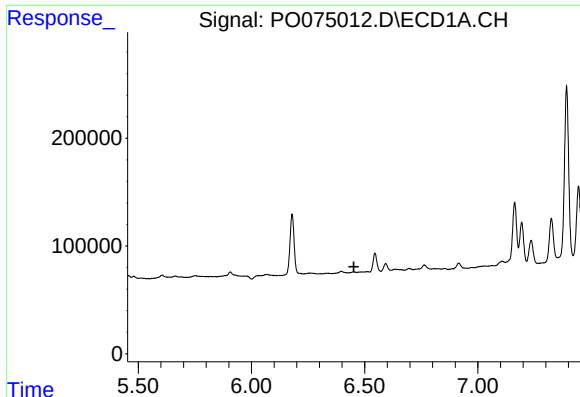
#2 Decachlorobiphenyl

R.T.: 10.942 min
Delta R.T.: -0.005 min
Response: 1214617
Conc: 11.97 ng/ml



#2 Decachlorobiphenyl

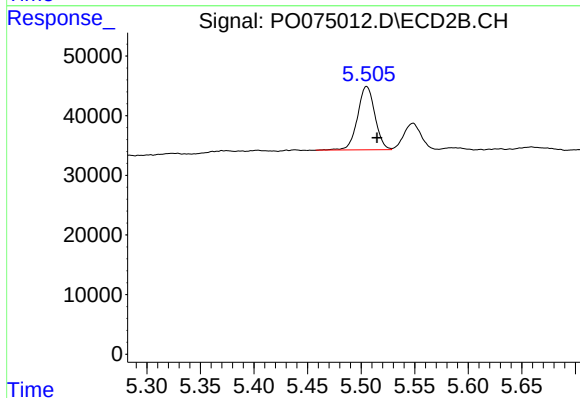
R.T.: 9.252 min
Delta R.T.: -0.010 min
Response: 661785
Conc: 12.05 ng/ml



#6 AR-1016-4

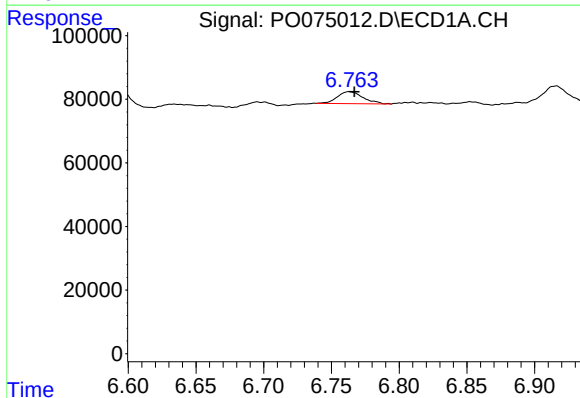
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-06-D



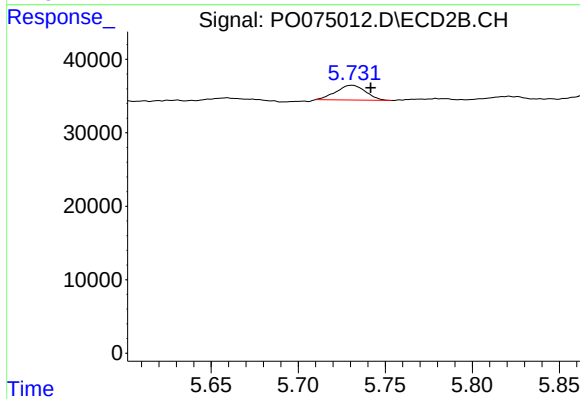
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: 119316
Conc: 84.90 ng/ml



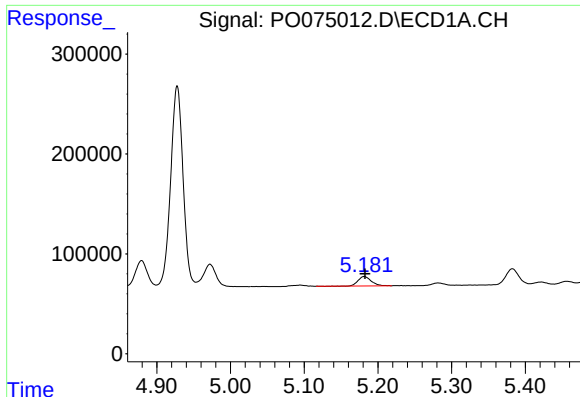
#7 AR-1016-5

R.T.: 6.763 min
Delta R.T.: -0.004 min
Response: 49310
Conc: 18.03 ng/ml



#7 AR-1016-5

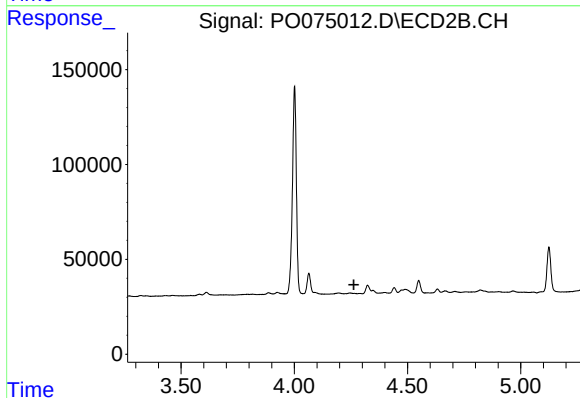
R.T.: 5.731 min
Delta R.T.: -0.011 min
Response: 23641
Conc: 13.75 ng/ml



#8 AR-1221-1

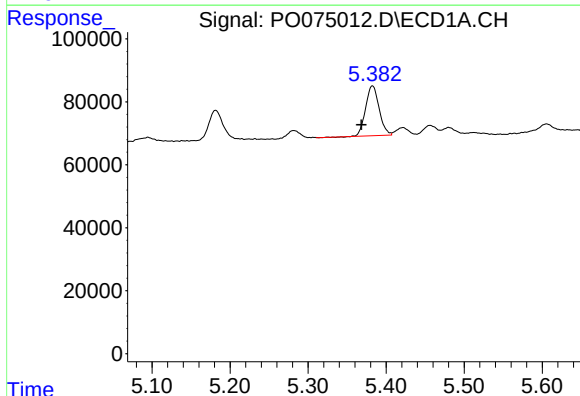
R.T.: 5.181 min
Delta R.T.: -0.001 min
Response: 116456
Conc: 94.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-D



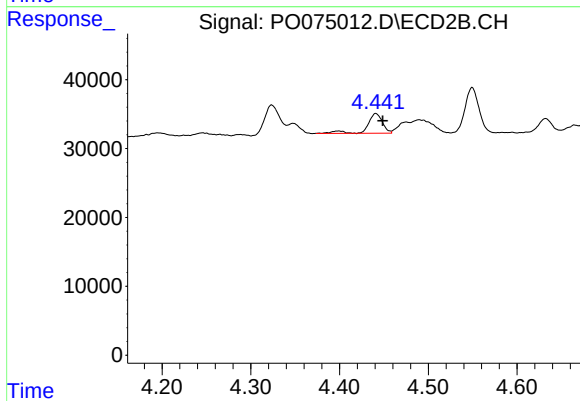
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



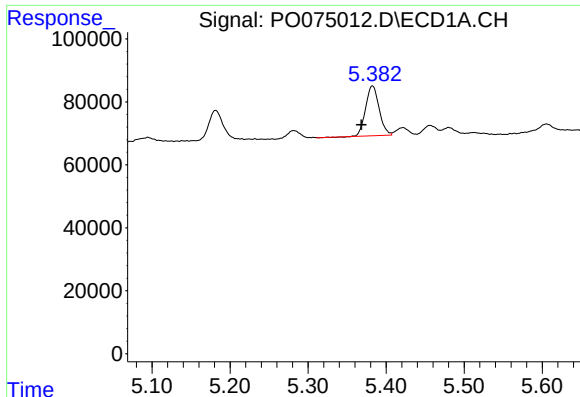
#10 AR-1221-3

R.T.: 5.383 min
Delta R.T.: 0.015 min
Response: 190142
Conc: 67.49 ng/ml



#10 AR-1221-3

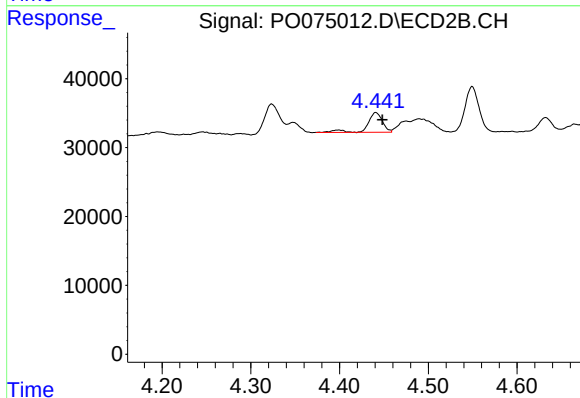
R.T.: 4.441 min
Delta R.T.: -0.008 min
Response: 33155
Conc: 20.73 ng/ml



#11 AR-1232-1

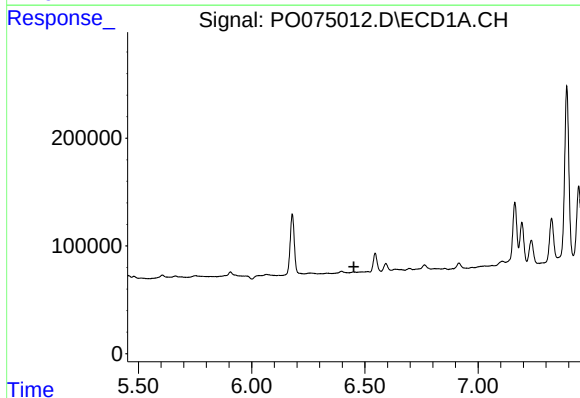
R.T.: 5.383 min
Delta R.T.: 0.014 min
Response: 190142
Conc: 83.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-D



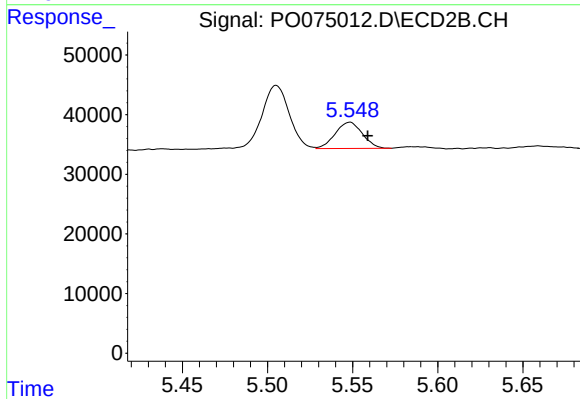
#11 AR-1232-1

R.T.: 4.441 min
Delta R.T.: -0.008 min
Response: 33155
Conc: 25.29 ng/ml



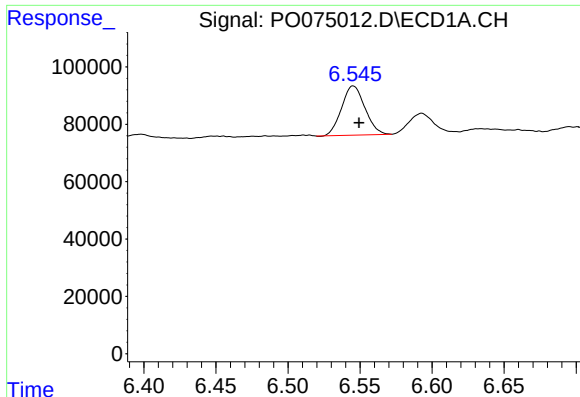
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

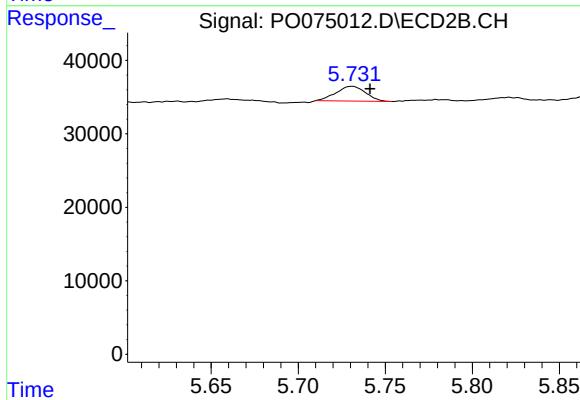
R.T.: 5.548 min
Delta R.T.: -0.010 min
Response: 48826
Conc: 76.78 ng/ml



#15 AR-1232-5

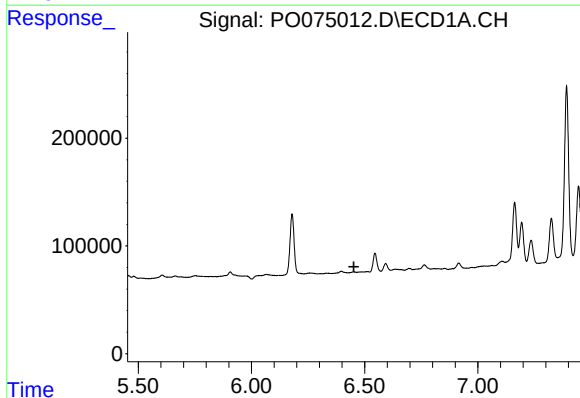
R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 193142
Conc: 237.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-D



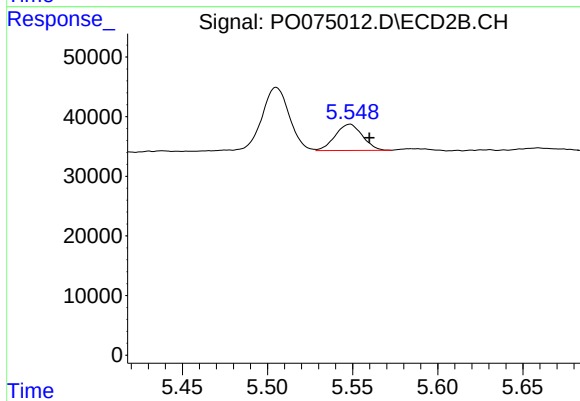
#15 AR-1232-5

R.T.: 5.731 min
Delta R.T.: -0.011 min
Response: 23641
Conc: 34.04 ng/ml



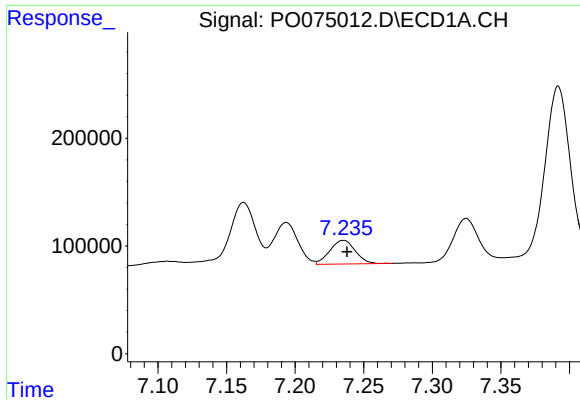
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

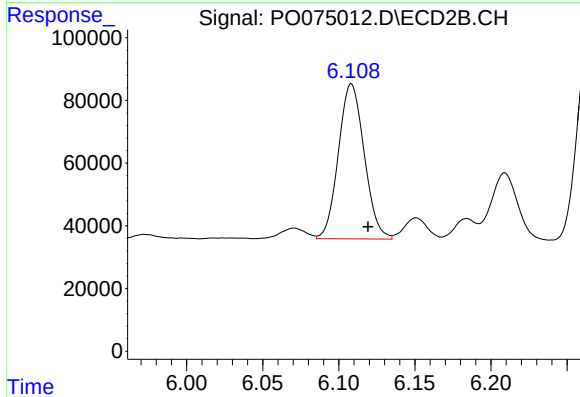
R.T.: 5.548 min
Delta R.T.: -0.012 min
Response: 48826
Conc: 37.36 ng/ml



#20 AR-1242-5

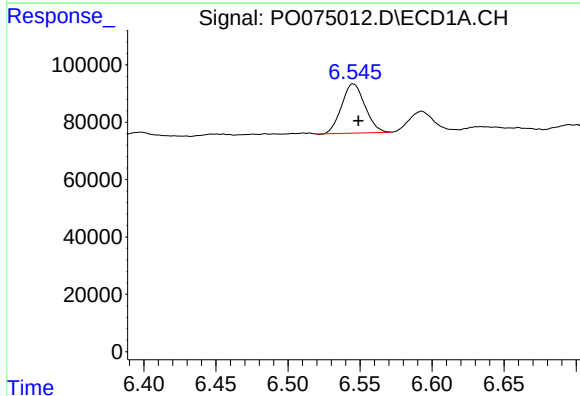
R.T.: 7.235 min
Delta R.T.: -0.003 min
Response: 284242
Conc: 112.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-D



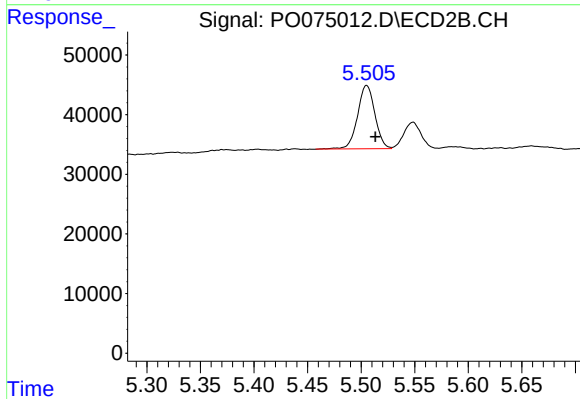
#20 AR-1242-5

R.T.: 6.108 min
Delta R.T.: -0.011 min
Response: 583515
Conc: 333.28 ng/ml



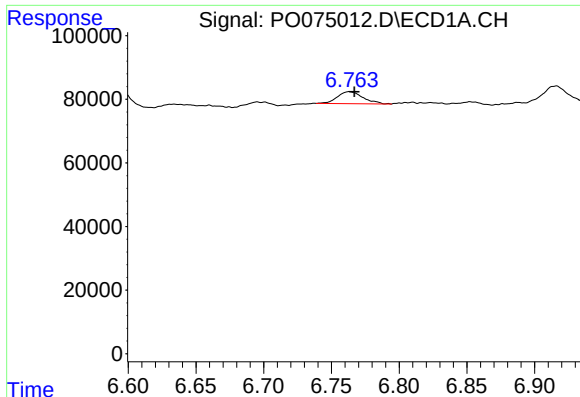
#22 AR-1248-2

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 193142
Conc: 62.10 ng/ml



#22 AR-1248-2

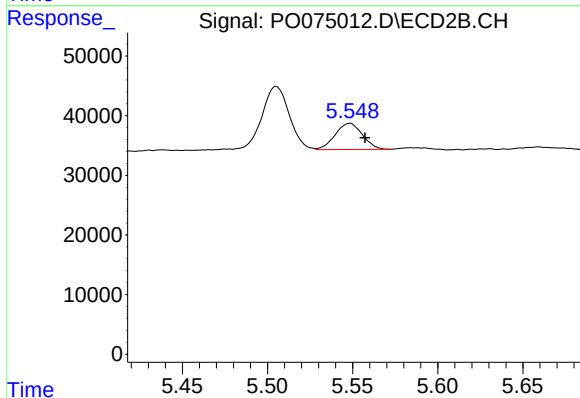
R.T.: 5.505 min
Delta R.T.: -0.008 min
Response: 119316
Conc: 63.49 ng/ml



#23 AR-1248-3

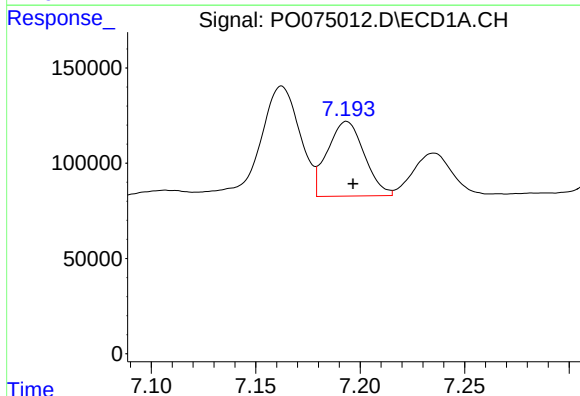
R.T.: 6.763 min
Delta R.T.: -0.004 min
Response: 49310
Conc: 13.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-D



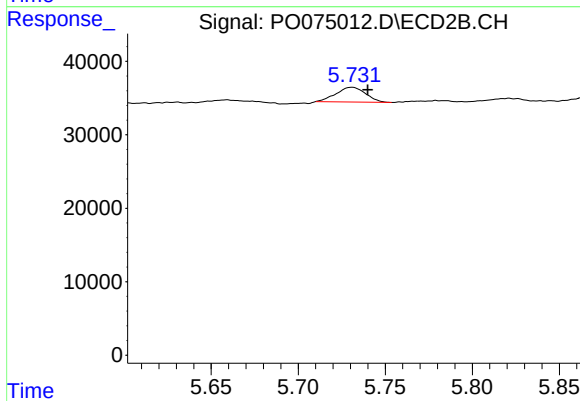
#23 AR-1248-3

R.T.: 5.548 min
Delta R.T.: -0.009 min
Response: 48826
Conc: 25.87 ng/ml



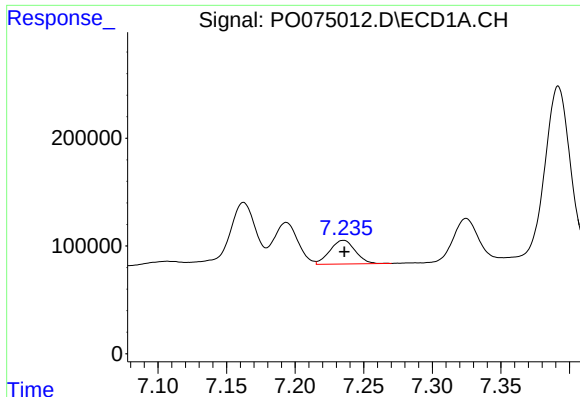
#24 AR-1248-4

R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 482176
Conc: 108.12 ng/ml



#24 AR-1248-4

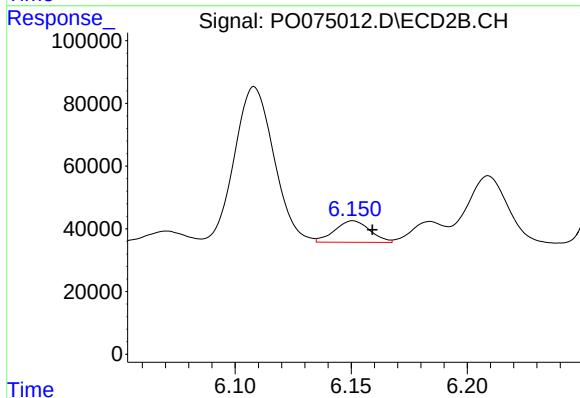
R.T.: 5.731 min
Delta R.T.: -0.009 min
Response: 23641
Conc: 10.50 ng/ml



#25 AR-1248-5

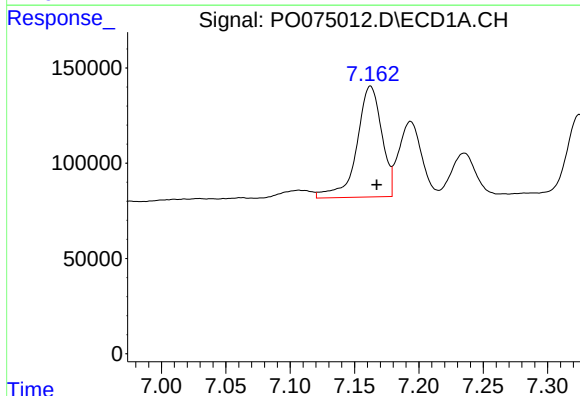
R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 284242
Conc: 67.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-D



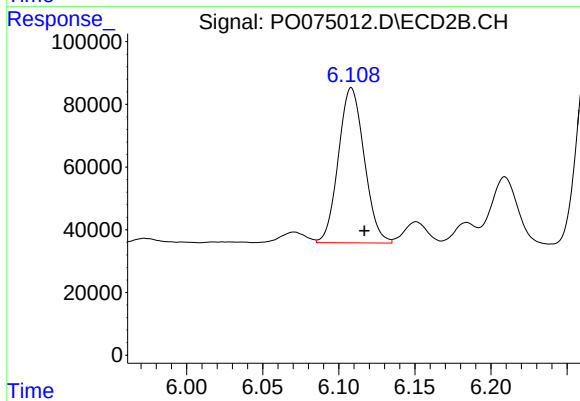
#25 AR-1248-5

R.T.: 6.151 min
Delta R.T.: -0.008 min
Response: 72048
Conc: 30.65 ng/ml



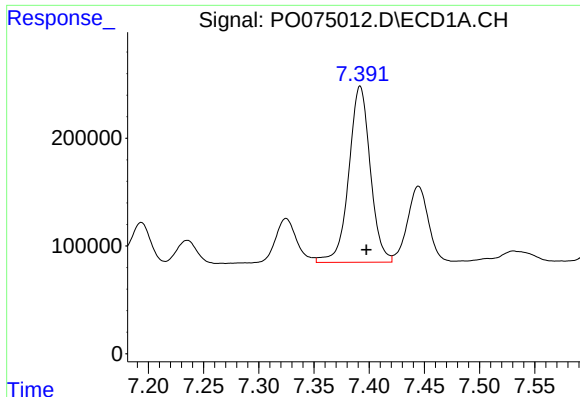
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 787547
Conc: 179.06 ng/ml



#26 AR-1254-1

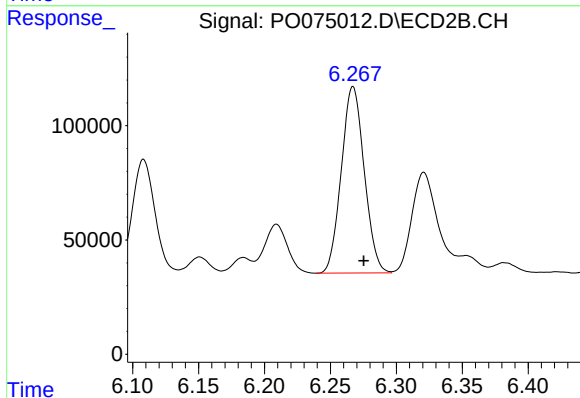
R.T.: 6.108 min
Delta R.T.: -0.009 min
Response: 583515
Conc: 161.55 ng/ml



#27 AR-1254-2

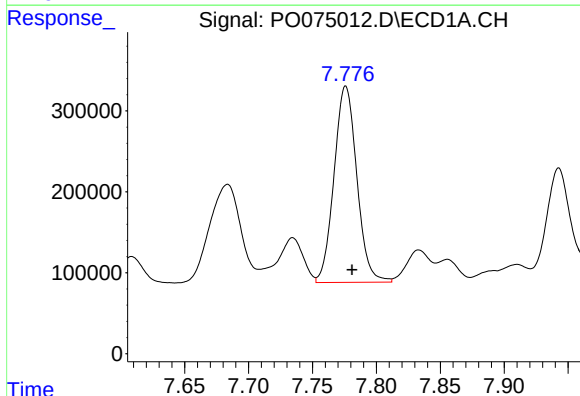
R.T.: 7.392 min
Delta R.T.: -0.006 min
Response: 2214327
Conc: 325.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-D



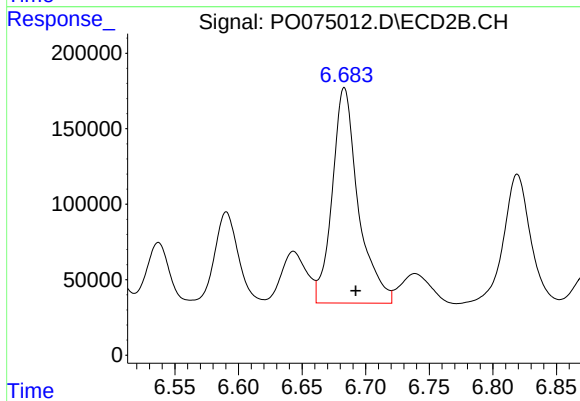
#27 AR-1254-2

R.T.: 6.267 min
Delta R.T.: -0.008 min
Response: 986394
Conc: 316.50 ng/ml



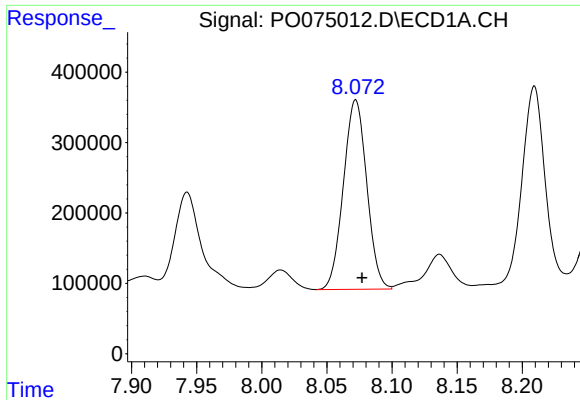
#28 AR-1254-3

R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 3013030
Conc: 429.55 ng/ml



#28 AR-1254-3

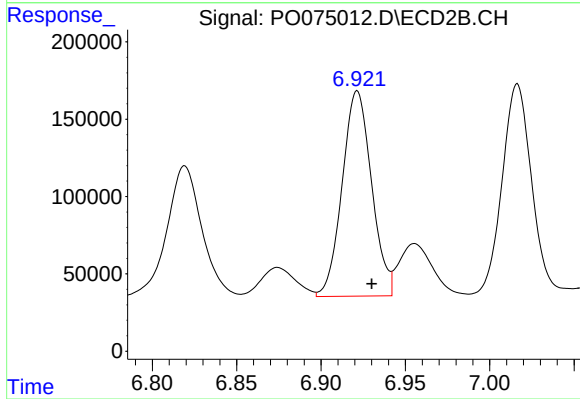
R.T.: 6.683 min
Delta R.T.: -0.009 min
Response: 2029552
Conc: 413.86 ng/ml



#29 AR-1254-4

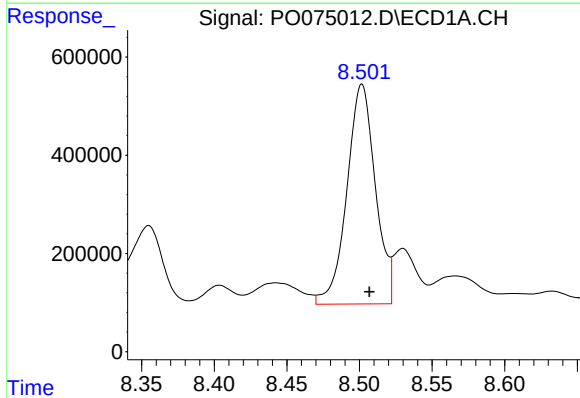
R.T.: 8.072 min
Delta R.T.: -0.005 min
Response: 3362872
Conc: 554.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-D



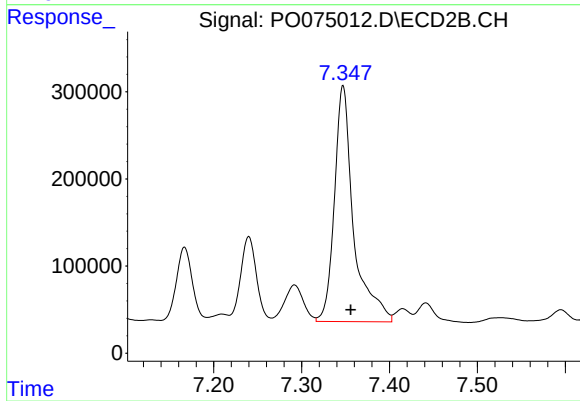
#29 AR-1254-4

R.T.: 6.921 min
Delta R.T.: -0.009 min
Response: 1609486
Conc: 464.13 ng/ml



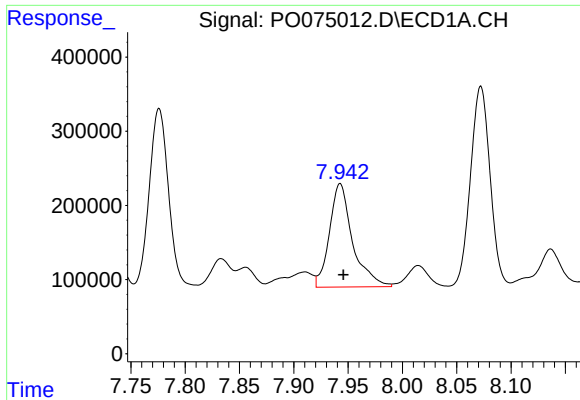
#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 6107586
Conc: 1051.41 ng/ml



#30 AR-1254-5

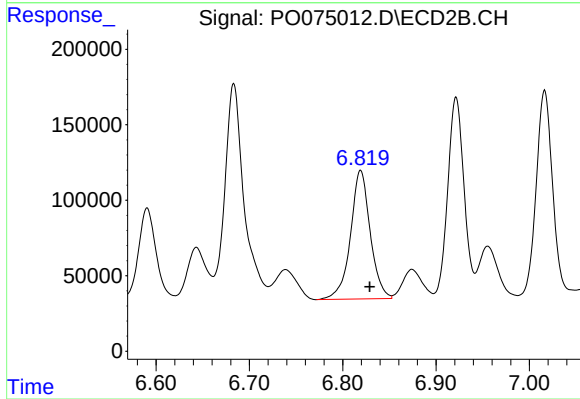
R.T.: 7.347 min
Delta R.T.: -0.009 min
Response: 4116655
Conc: 909.57 ng/ml



#31 AR-1260-1

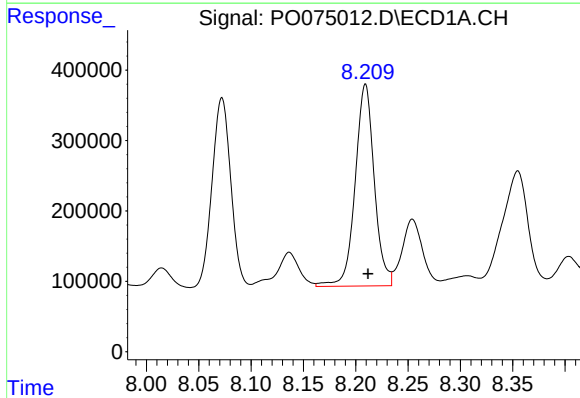
R.T.: 7.943 min
Delta R.T.: -0.003 min
Response: 2061969
Conc: 413.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-D



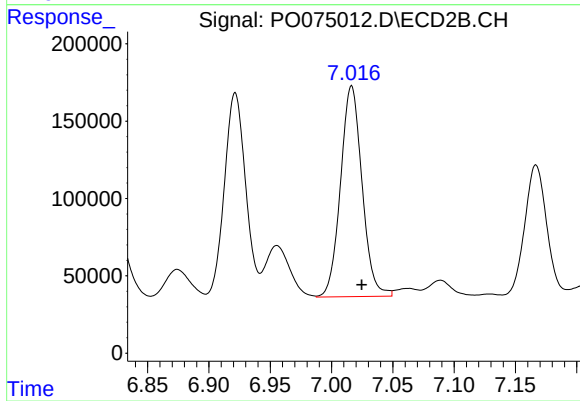
#31 AR-1260-1

R.T.: 6.819 min
Delta R.T.: -0.010 min
Response: 1253358
Conc: 392.87 ng/ml



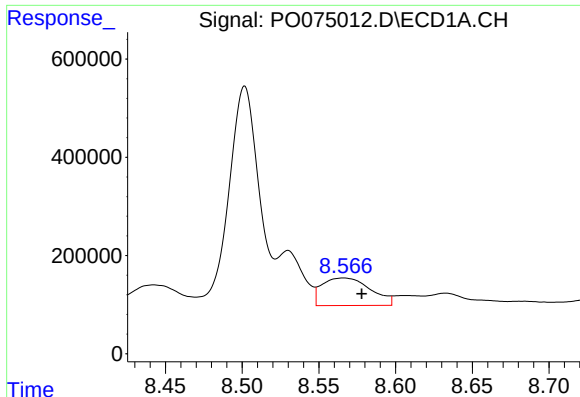
#32 AR-1260-2

R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 3649035
Conc: 536.46 ng/ml



#32 AR-1260-2

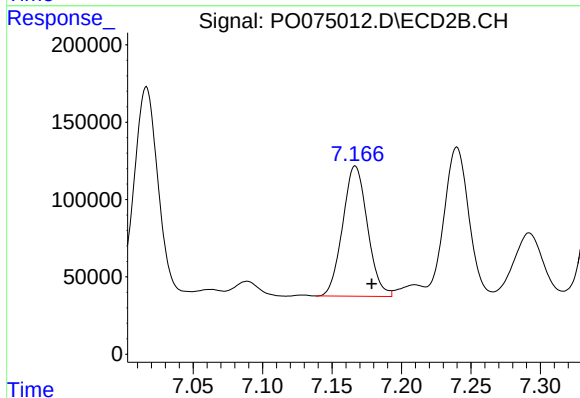
R.T.: 7.016 min
Delta R.T.: -0.008 min
Response: 1666418
Conc: 392.00 ng/ml



#33 AR-1260-3

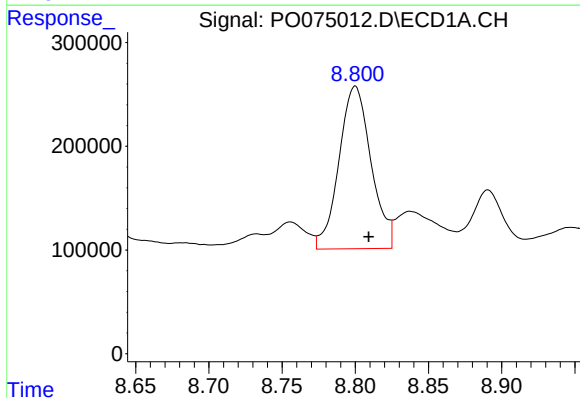
R.T.: 8.566 min
Delta R.T.: -0.012 min
Response: 1237911
Conc: 215.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-D



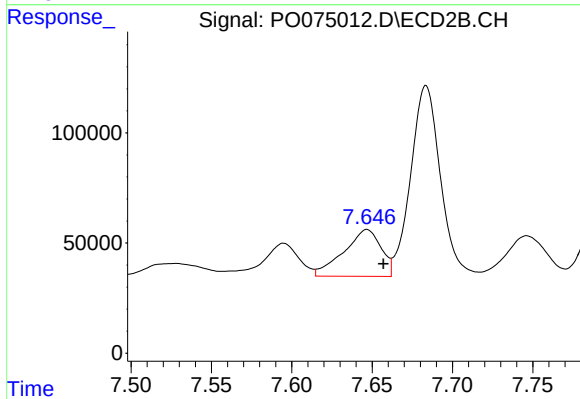
#33 AR-1260-3

R.T.: 7.167 min
Delta R.T.: -0.012 min
Response: 1045483
Conc: 290.13 ng/ml



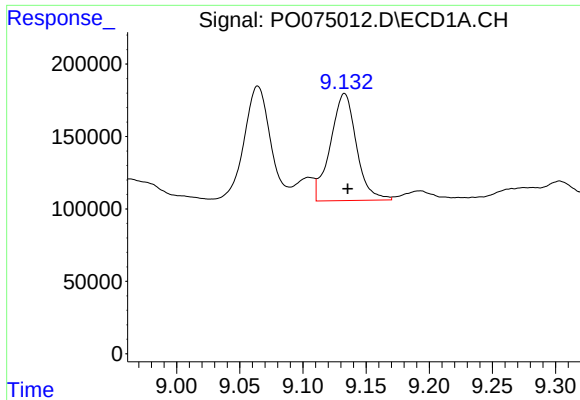
#34 AR-1260-4

R.T.: 8.800 min
Delta R.T.: -0.009 min
Response: 2392663
Conc: 437.31 ng/ml



#34 AR-1260-4

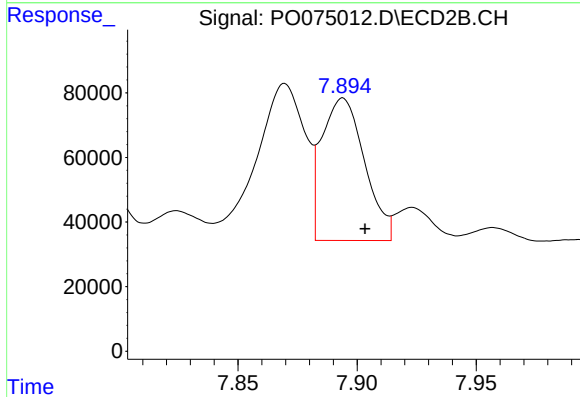
R.T.: 7.647 min
Delta R.T.: -0.010 min
Response: 343205
Conc: 109.60 ng/ml



#35 AR-1260-5

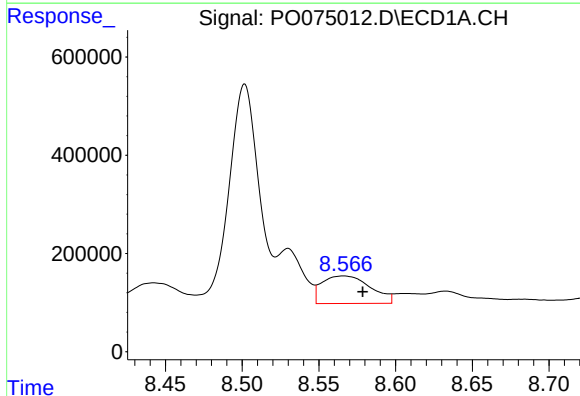
R.T.: 9.133 min
Delta R.T.: -0.002 min
Response: 1061856
Conc: 84.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-D



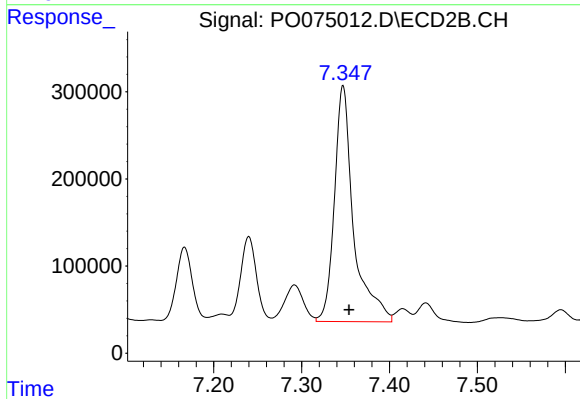
#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: -0.009 min
Response: 549630
Conc: 69.15 ng/ml



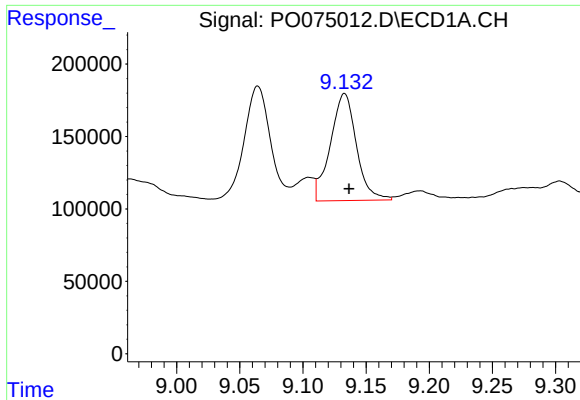
#36 AR-1262-1

R.T.: 8.566 min
Delta R.T.: -0.013 min
Response: 1237911
Conc: 139.03 ng/ml



#36 AR-1262-1

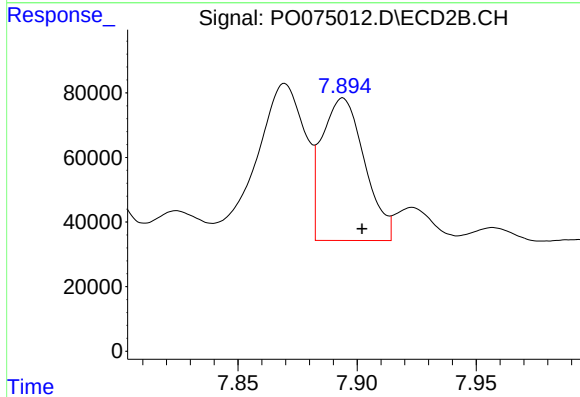
R.T.: 7.347 min
Delta R.T.: -0.007 min
Response: 4116655
Conc: 1617.81 ng/ml



#37 AR-1262-2

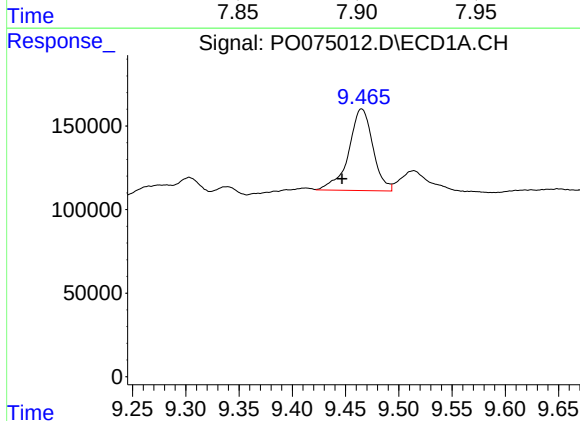
R.T.: 9.133 min
Delta R.T.: -0.003 min
Response: 1061856
Conc: 69.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-D



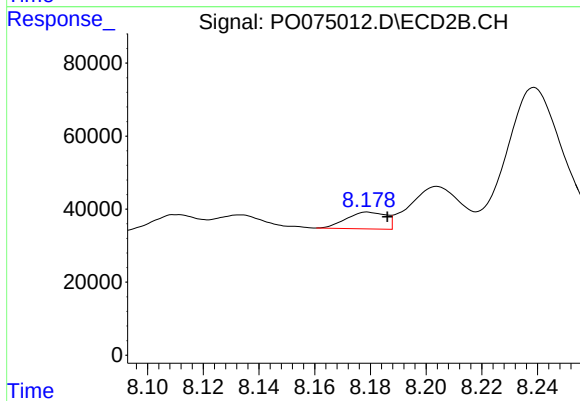
#37 AR-1262-2

R.T.: 7.894 min
Delta R.T.: -0.008 min
Response: 549630
Conc: 59.78 ng/ml



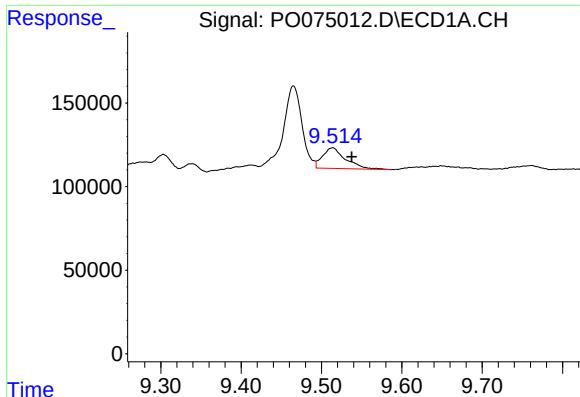
#38 AR-1262-3

R.T.: 9.465 min
Delta R.T.: 0.018 min
Response: 773714
Conc: 77.25 ng/ml



#38 AR-1262-3

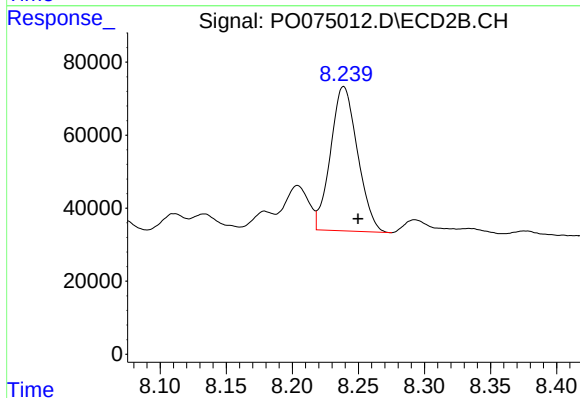
R.T.: 8.179 min
Delta R.T.: -0.007 min
Response: 45427
Conc: 11.49 ng/ml



#39 AR-1262-4

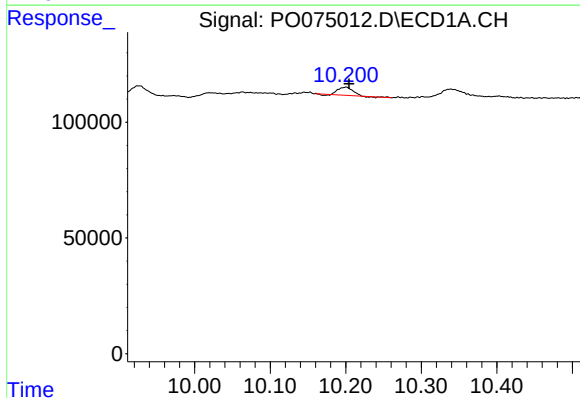
R.T.: 9.514 min
Delta R.T.: -0.024 min
Response: 244848
Conc: 32.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-D



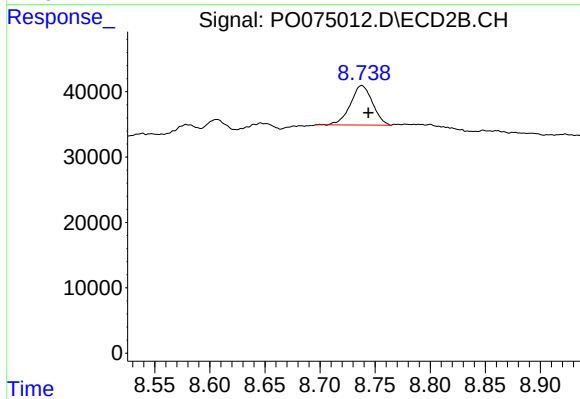
#39 AR-1262-4

R.T.: 8.239 min
Delta R.T.: -0.011 min
Response: 561856
Conc: 84.81 ng/ml



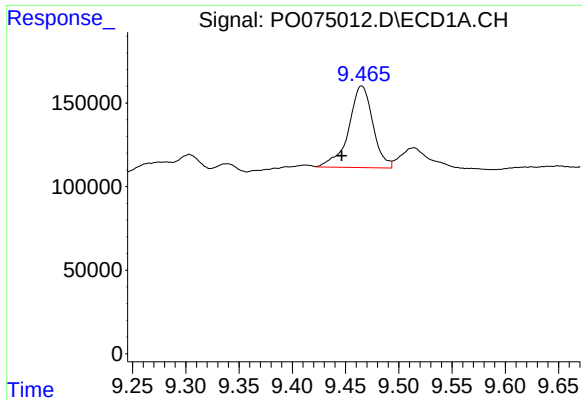
#40 AR-1262-5

R.T.: 10.200 min
Delta R.T.: -0.004 min
Response: 46667
Conc: 8.92 ng/ml



#40 AR-1262-5

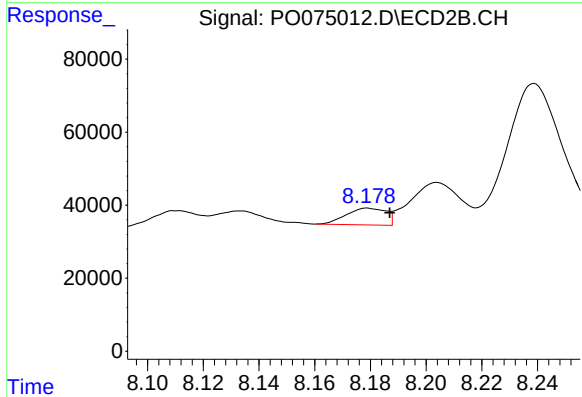
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 84670
Conc: 27.42 ng/ml



#41 AR-1268-1

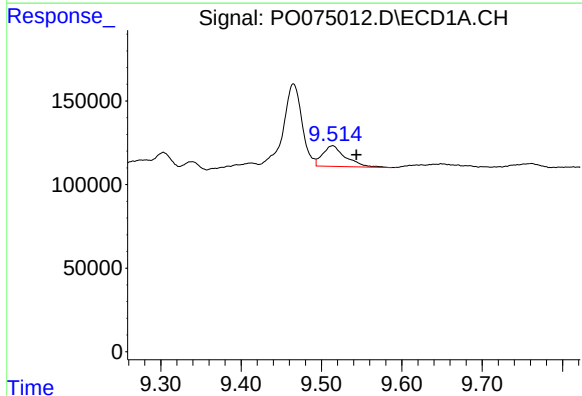
R.T.: 9.465 min
Delta R.T.: 0.019 min
Response: 773714
Conc: 41.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-D



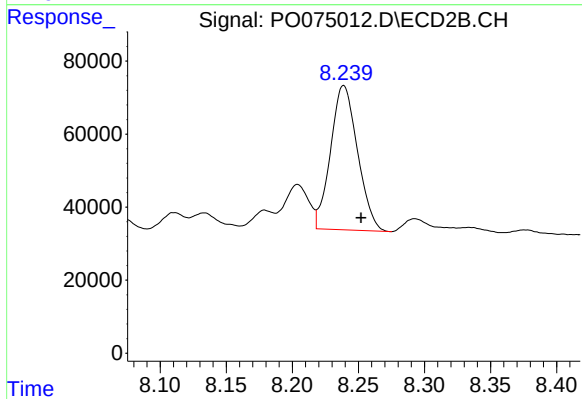
#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: -0.008 min
Response: 45427
Conc: 4.06 ng/ml



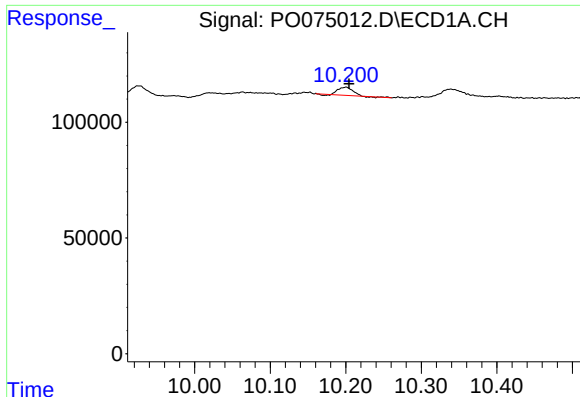
#42 AR-1268-2

R.T.: 9.514 min
Delta R.T.: -0.029 min
Response: 244848
Conc: 15.35 ng/ml



#42 AR-1268-2

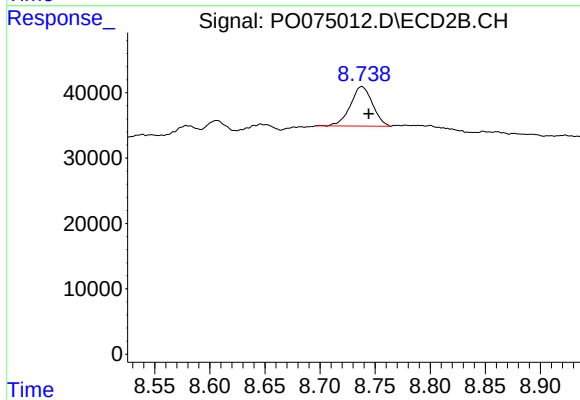
R.T.: 8.239 min
Delta R.T.: -0.013 min
Response: 561856
Conc: 58.73 ng/ml



#44 AR-1268-4

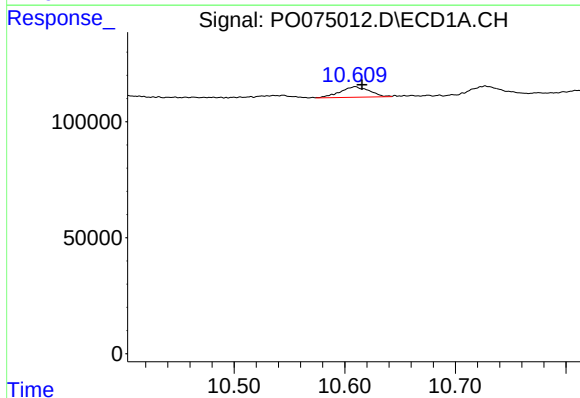
R.T.: 10.200 min
Delta R.T.: -0.004 min
Response: 46667
Conc: 7.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-D



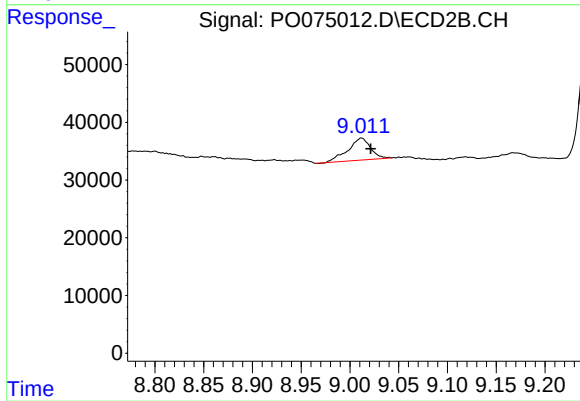
#44 AR-1268-4

R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 84670
Conc: 24.41 ng/ml



#45 AR-1268-5

R.T.: 10.609 min
Delta R.T.: -0.006 min
Response: 83296
Conc: 1.99 ng/ml



#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: -0.009 min
Response: 61851
Conc: 2.61 ng/ml