

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074649.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 5:44
 Operator : AJ/MA
 Sample : M1110-01 5X
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S17-01-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 06:35:56 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...	4.931	4.004	415596	243725	3.939	4.333
2)	SA Decachlor...	10.951	9.258	4623129	2402208	45.551	43.752
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	106248	N.D.	75.599 #
7)	L1 AR-1016-5	6.768	5.736	73095	48907	26.725	28.441
10)	L2 AR-1221-3	5.384f	4.445	197835	101404	70.222	63.417
11)	L3 AR-1232-1	5.384f	4.445	197835	101404	86.382	77.360
14)	L3 AR-1232-4	0.000	5.553	0	24794	N.D.	38.987 #
15)	L3 AR-1232-5	6.550	5.736	154979	48907	190.473	70.431 #
19)	L4 AR-1242-4	0.000	5.553	0	24794	N.D.	18.971 #
20)	L4 AR-1242-5	7.241	6.114	174012	569214	69.149	325.111 #
22)	L5 AR-1248-2	6.550	5.510	154979	106248	49.832	56.535
23)	L5 AR-1248-3	6.768	5.553	73095	24794	20.185	13.135 #
24)	L5 AR-1248-4	7.199	5.736	259202	48907	58.124	21.714 #
25)	L5 AR-1248-5	7.241	6.154	174012	45940	41.292	19.541 #
26)	L6 AR-1254-1	7.167	6.114	855885	569214	194.602	157.589
27)	L6 AR-1254-2	7.397	6.273	1632600	684093	239.709	219.504
28)	L6 AR-1254-3	7.780	6.689	1500468	1484953	213.915	302.809 #
29)	L6 AR-1254-4	8.077	6.926	1251345	653134	206.334	188.344
30)	L6 AR-1254-5	8.507	7.352	3569145	2050505	614.423	453.056 #
31)	L7 AR-1260-1	7.948	6.824	2081193	1349675	417.178	423.058
32)	L7 AR-1260-2	8.214	7.021	2868018	1635901	421.637	384.823
33)	L7 AR-1260-3	8.580	7.174	3518375	1397735	613.842	387.886 #
34)	L7 AR-1260-4	8.826f	7.652	5853582	2897111	1069.868	925.204
35)	L7 AR-1260-5	9.138	7.900	3997233	2451721	319.907	308.444
36)	L8 AR-1262-1	8.580	7.352	3518375	2050505	395.138	805.833 #
37)	L8 AR-1262-2	9.138	7.900	3997233	2451721	261.082	266.655
38)	L8 AR-1262-3	9.449	8.184	18460876	9328561	1843.177	2359.082 #
39)	L8 AR-1262-4	9.545	8.249	11706450	7224886	1571.896	1090.514 #
40)	L8 AR-1262-5	10.207	8.742	3301303	1807991	631.033	585.599
41)	L9 AR-1268-1	9.449	8.184	18460876	9328561	988.087	833.298
42)	L9 AR-1268-2	9.545	8.249	11706450	7224886	733.720	755.172
43)	L9 AR-1268-3	9.770	8.455	12571683	6830658	885.206	822.093
44)	L9 AR-1268-4	10.207	8.742	3301303	1807991	563.503	521.162
45)	L9 AR-1268-5	10.618	9.019	34651941	18319116	829.228	773.649

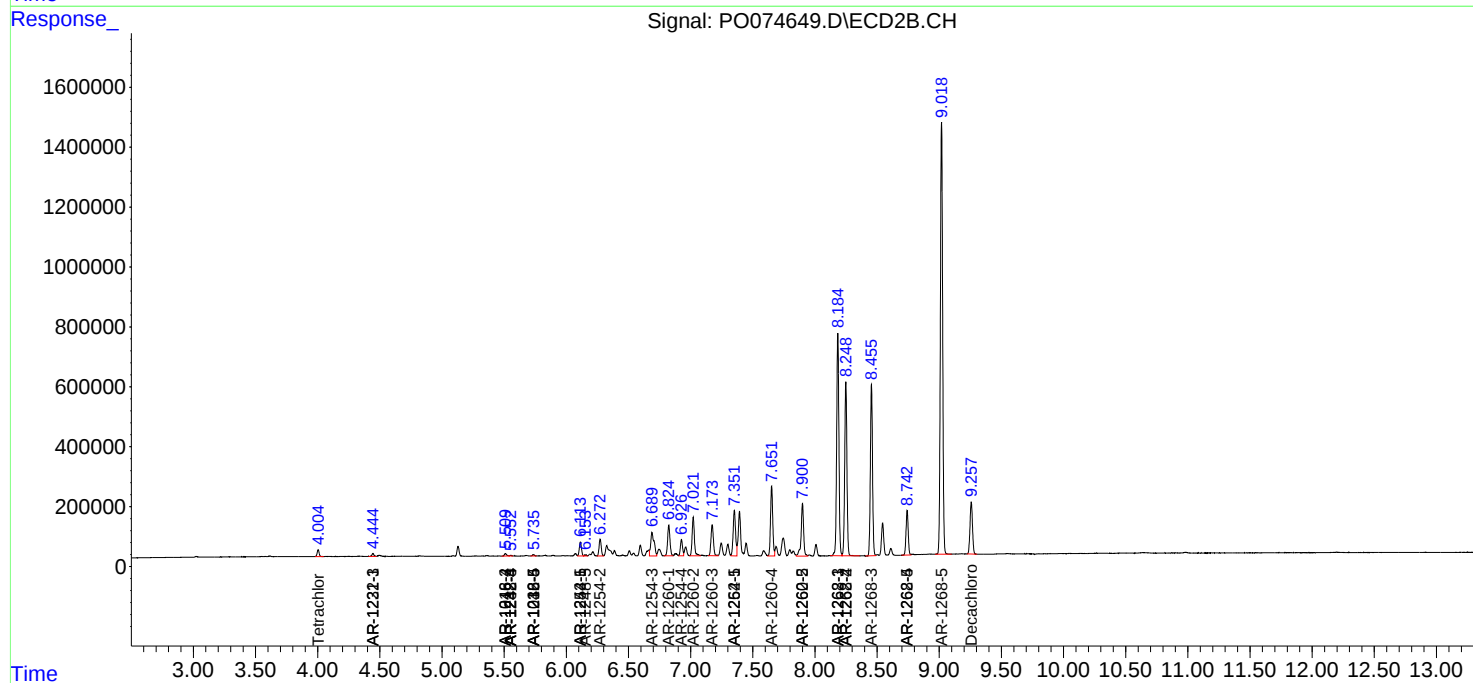
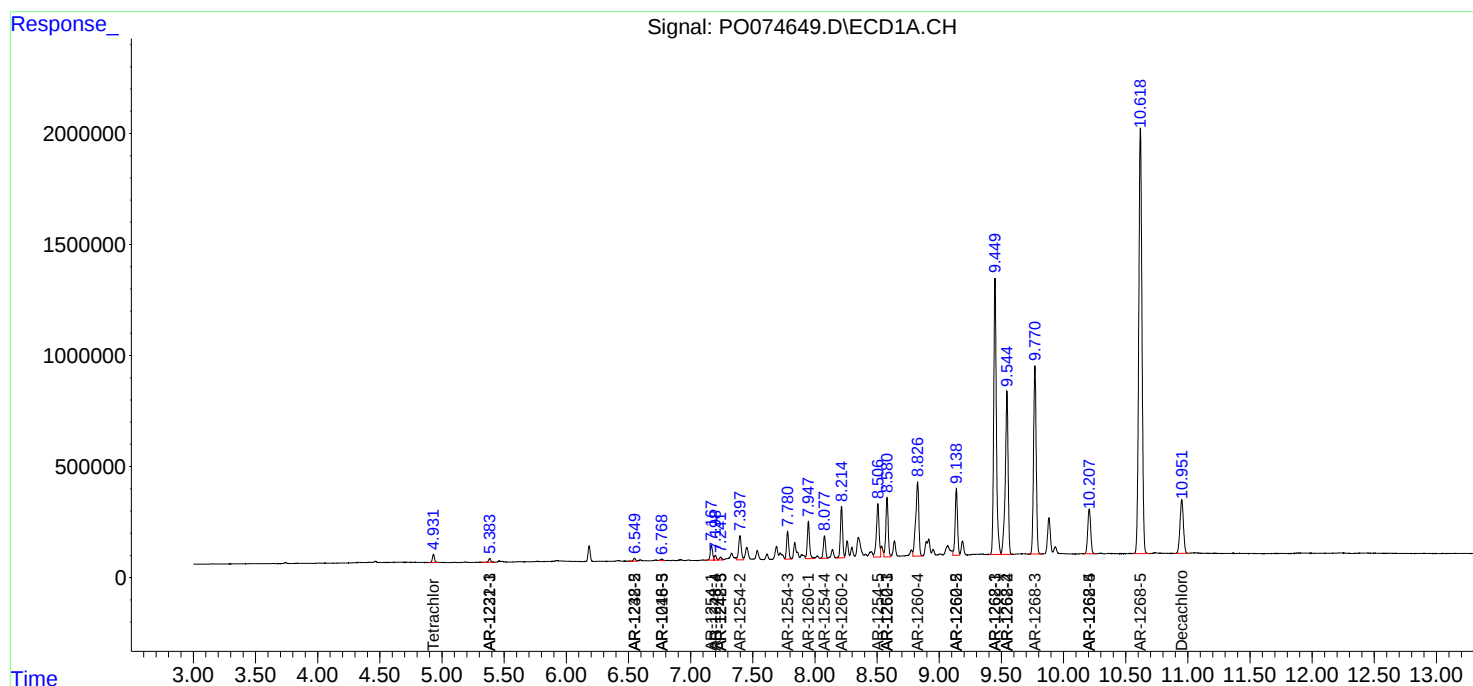
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

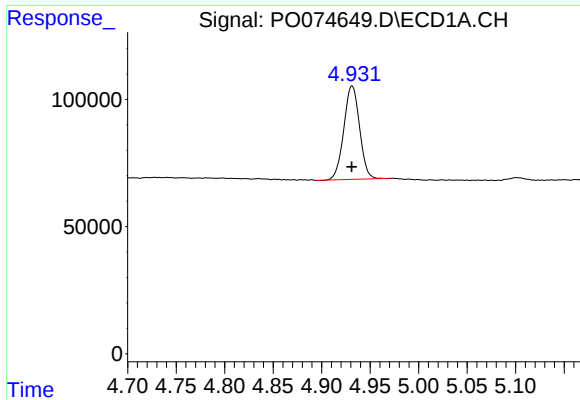
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011321\
Data File : P0074649.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 5:44
Operator : AJ/MA
Sample : M1110-01 5X
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S17-01-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 06:35:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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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

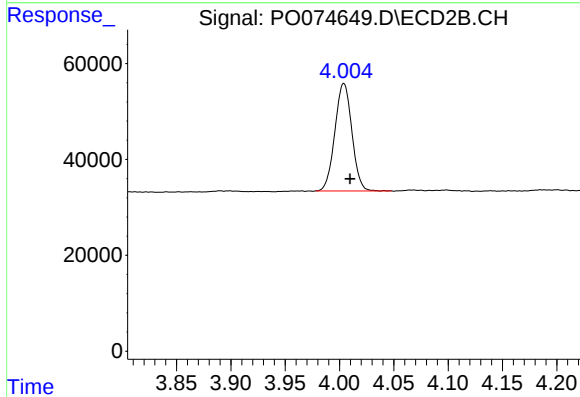




#1 Tetrachloro-m-xylene

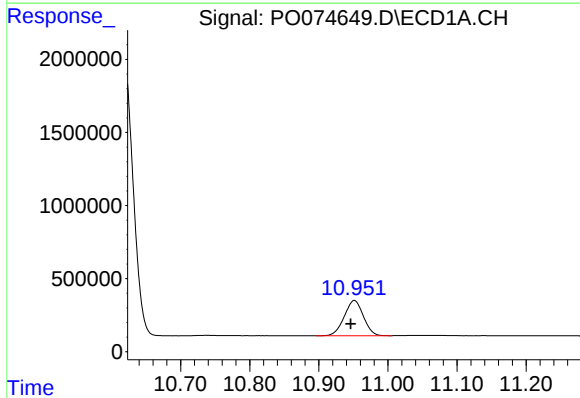
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 415596
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-01-B



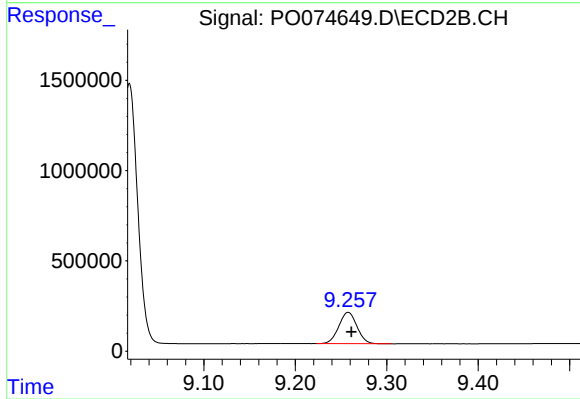
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 243725
Conc: 4.33 ng/ml



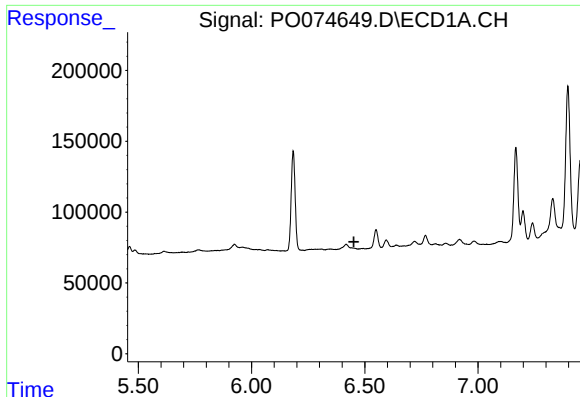
#2 Decachlorobiphenyl

R.T.: 10.951 min
Delta R.T.: 0.005 min
Response: 4623129
Conc: 45.55 ng/ml



#2 Decachlorobiphenyl

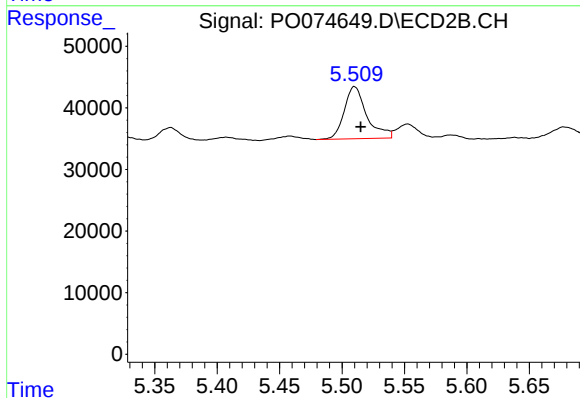
R.T.: 9.258 min
Delta R.T.: -0.004 min
Response: 2402208
Conc: 43.75 ng/ml



#6 AR-1016-4

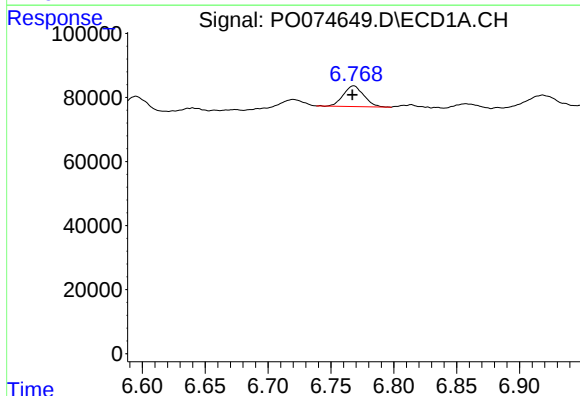
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-01-B



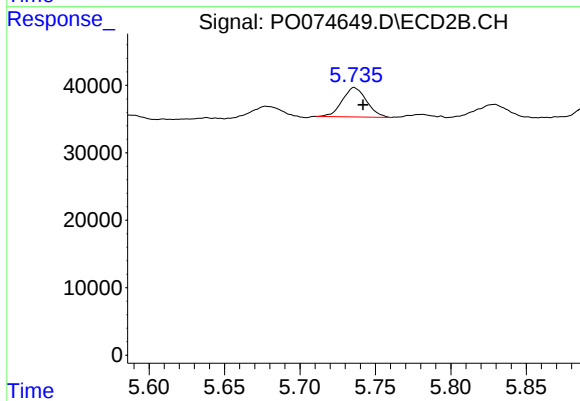
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 106248
Conc: 75.60 ng/ml



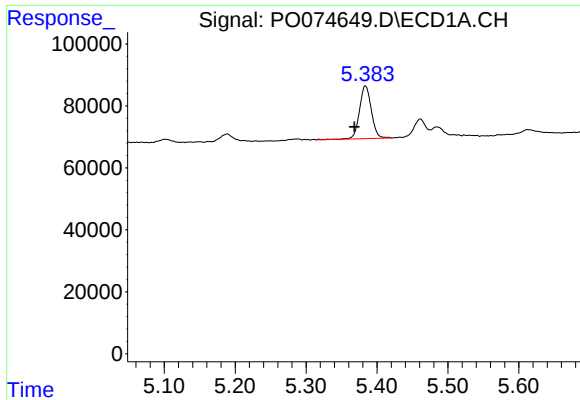
#7 AR-1016-5

R.T.: 6.768 min
Delta R.T.: 0.001 min
Response: 73095
Conc: 26.73 ng/ml



#7 AR-1016-5

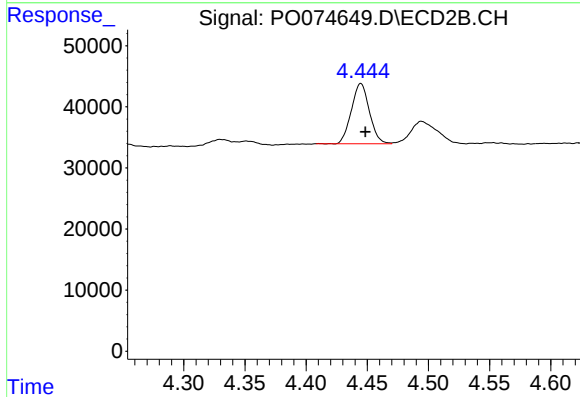
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 48907
Conc: 28.44 ng/ml



#10 AR-1221-3

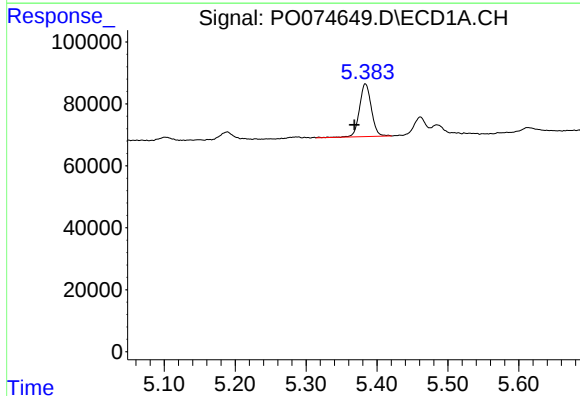
R.T.: 5.384 min
Delta R.T.: 0.016 min
Response: 197835
Conc: 70.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-01-B



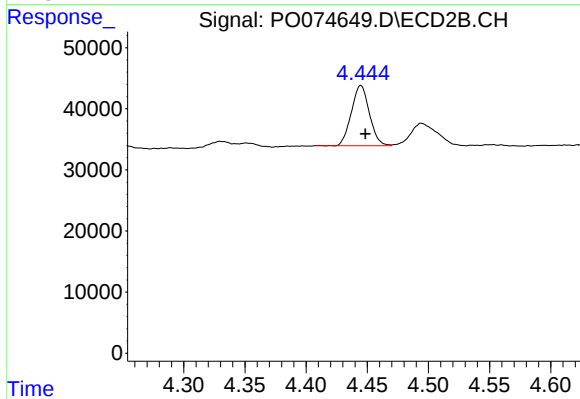
#10 AR-1221-3

R.T.: 4.445 min
Delta R.T.: -0.004 min
Response: 101404
Conc: 63.42 ng/ml



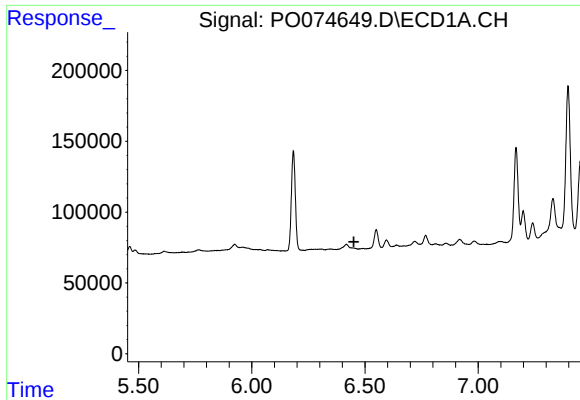
#11 AR-1232-1

R.T.: 5.384 min
Delta R.T.: 0.015 min
Response: 197835
Conc: 86.38 ng/ml



#11 AR-1232-1

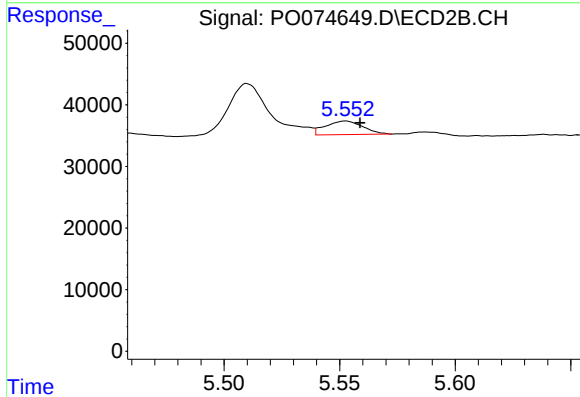
R.T.: 4.445 min
Delta R.T.: -0.004 min
Response: 101404
Conc: 77.36 ng/ml



#14 AR-1232-4

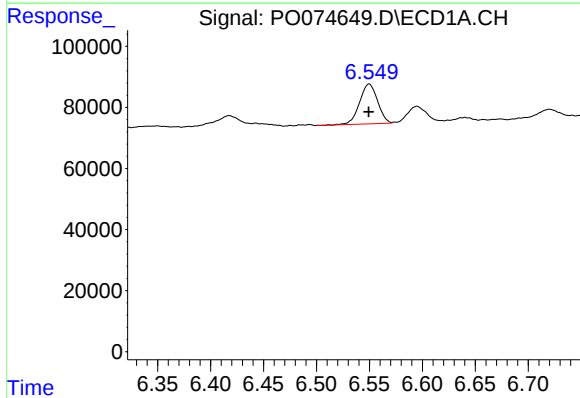
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-01-B



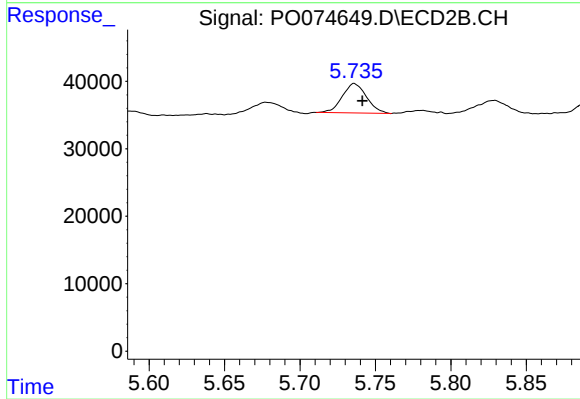
#14 AR-1232-4

R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 24794
Conc: 38.99 ng/ml



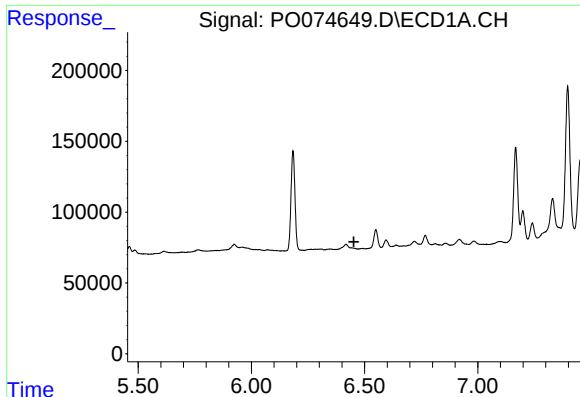
#15 AR-1232-5

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 154979
Conc: 190.47 ng/ml



#15 AR-1232-5

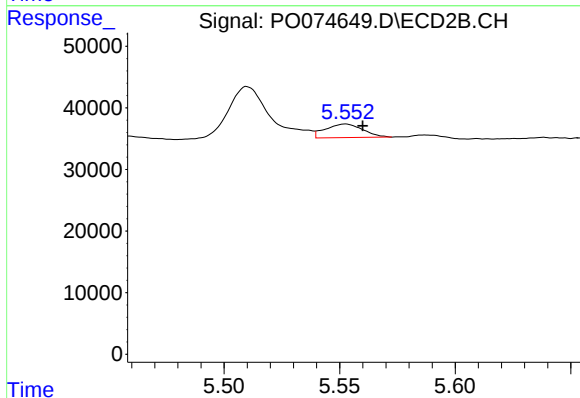
R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 48907
Conc: 70.43 ng/ml



#19 AR-1242-4

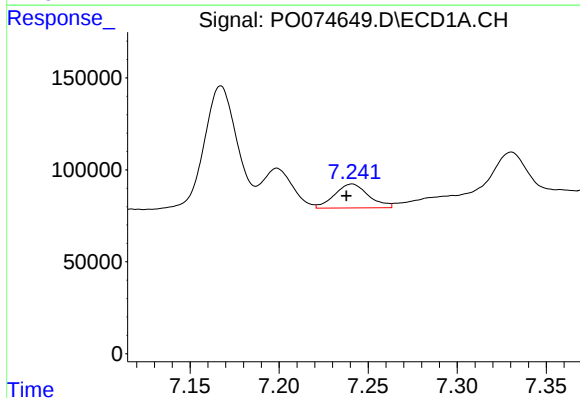
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-01-B



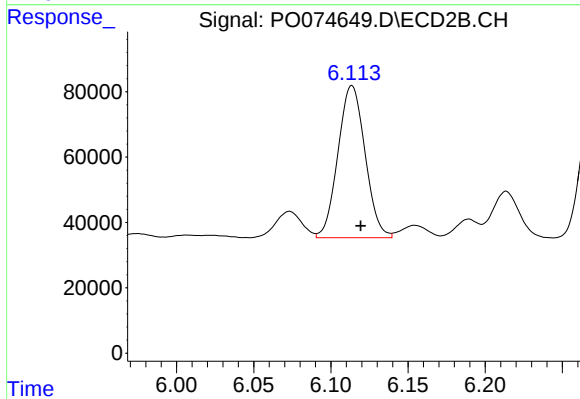
#19 AR-1242-4

R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 24794
Conc: 18.97 ng/ml



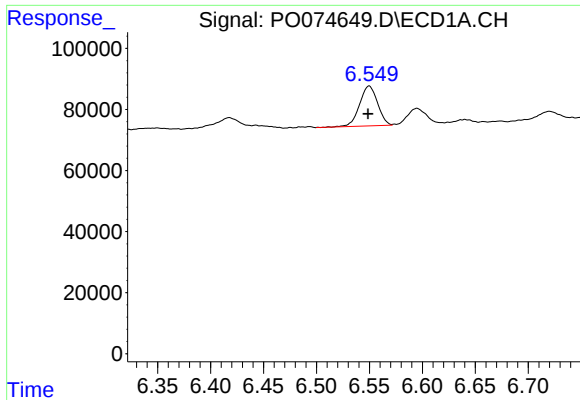
#20 AR-1242-5

R.T.: 7.241 min
Delta R.T.: 0.003 min
Response: 174012
Conc: 69.15 ng/ml



#20 AR-1242-5

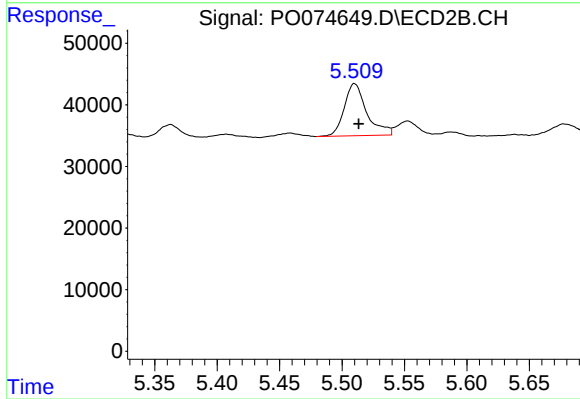
R.T.: 6.114 min
Delta R.T.: -0.006 min
Response: 569214
Conc: 325.11 ng/ml



#22 AR-1248-2

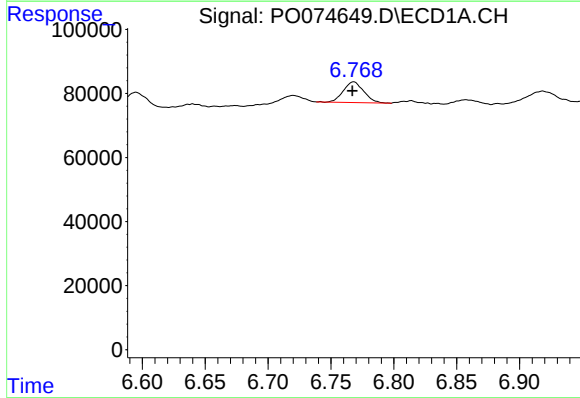
R.T.: 6.550 min
Delta R.T.: 0.001 min
Response: 154979
Conc: 49.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-01-B



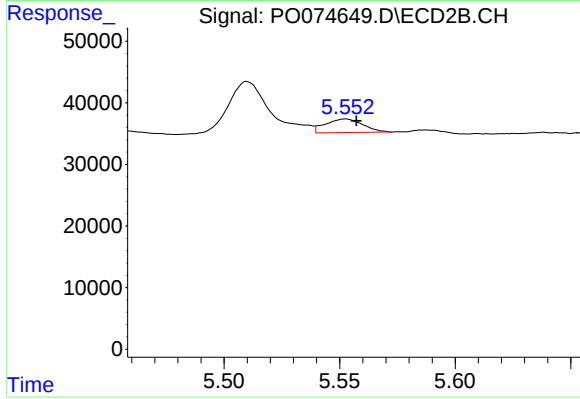
#22 AR-1248-2

R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 106248
Conc: 56.53 ng/ml



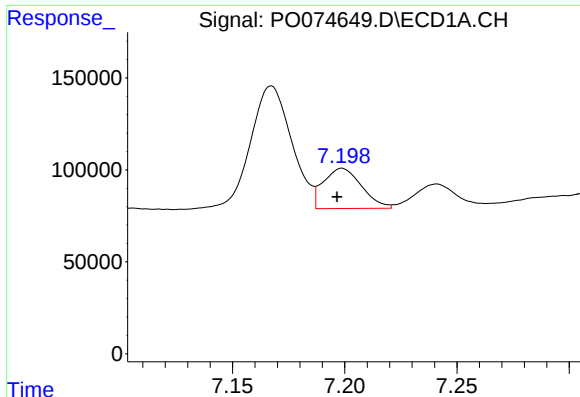
#23 AR-1248-3

R.T.: 6.768 min
Delta R.T.: 0.001 min
Response: 73095
Conc: 20.18 ng/ml



#23 AR-1248-3

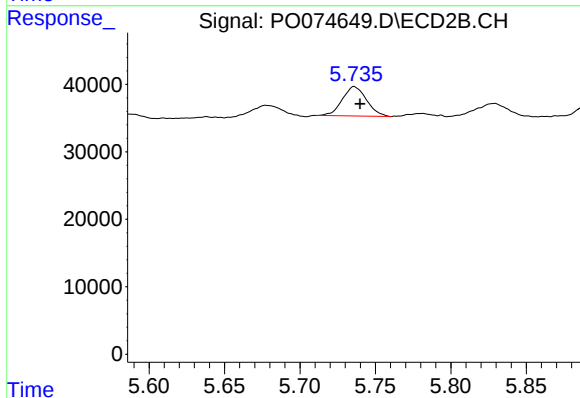
R.T.: 5.553 min
Delta R.T.: -0.005 min
Response: 24794
Conc: 13.14 ng/ml



#24 AR-1248-4

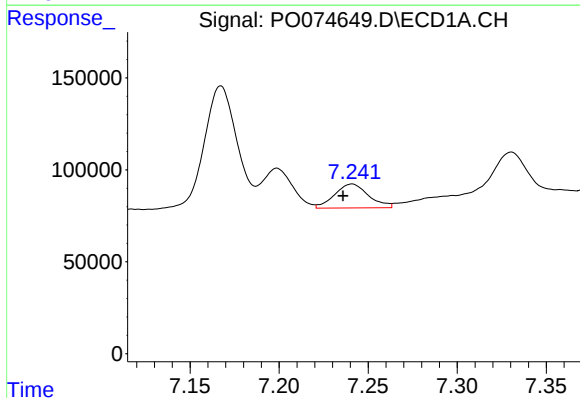
R.T.: 7.199 min
Delta R.T.: 0.002 min
Response: 259202
Conc: 58.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-01-B



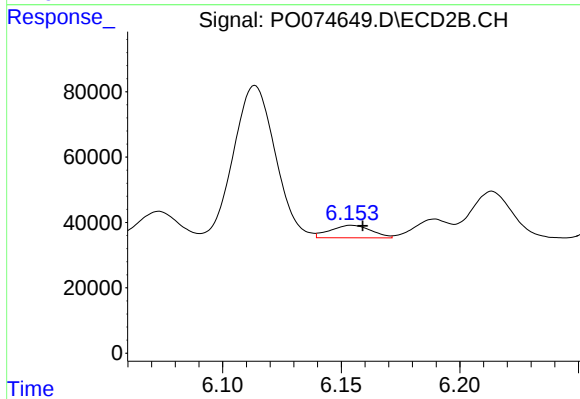
#24 AR-1248-4

R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 48907
Conc: 21.71 ng/ml



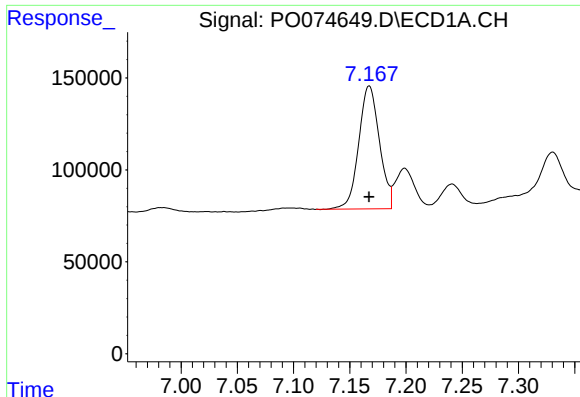
#25 AR-1248-5

R.T.: 7.241 min
Delta R.T.: 0.005 min
Response: 174012
Conc: 41.29 ng/ml



#25 AR-1248-5

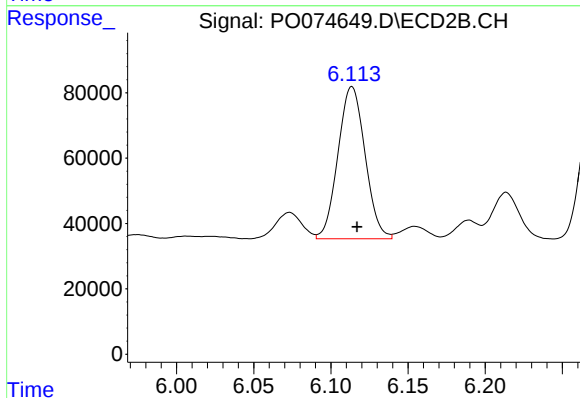
R.T.: 6.154 min
Delta R.T.: -0.005 min
Response: 45940
Conc: 19.54 ng/ml



#26 AR-1254-1

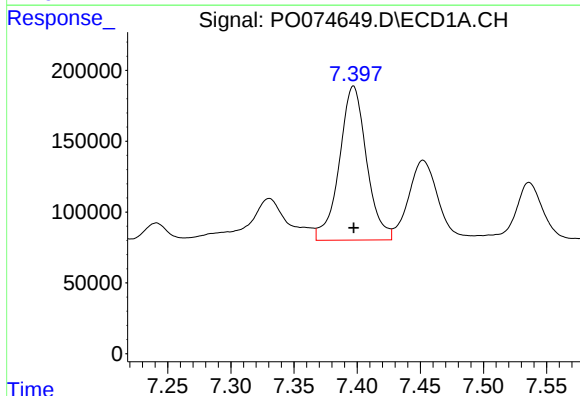
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 855885
Conc: 194.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-01-B



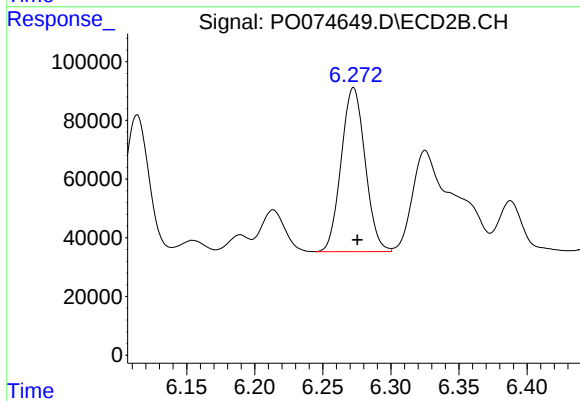
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 569214
Conc: 157.59 ng/ml



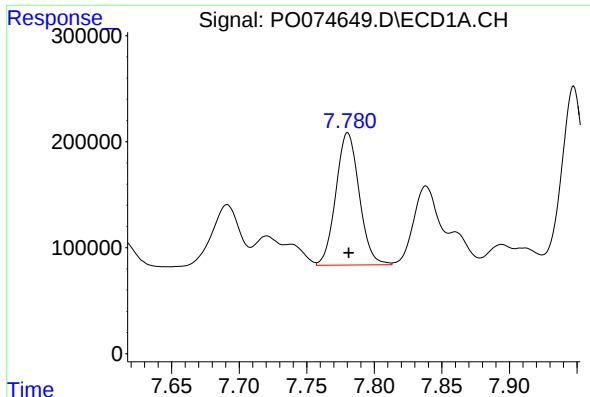
#27 AR-1254-2

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 1632600
Conc: 239.71 ng/ml



#27 AR-1254-2

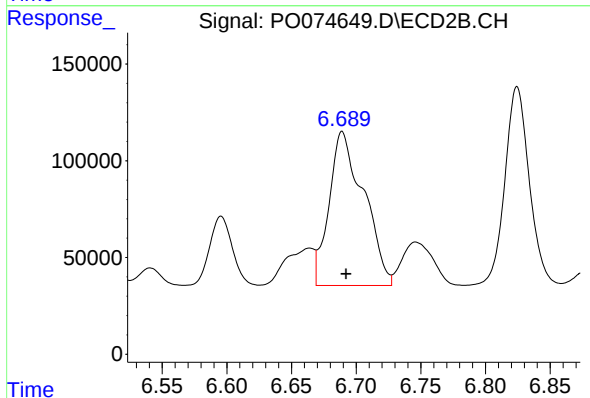
R.T.: 6.273 min
Delta R.T.: -0.003 min
Response: 684093
Conc: 219.50 ng/ml



#28 AR-1254-3

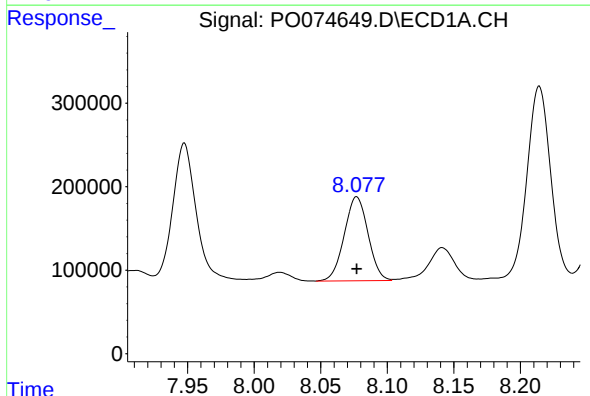
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 1500468
Conc: 213.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-01-B



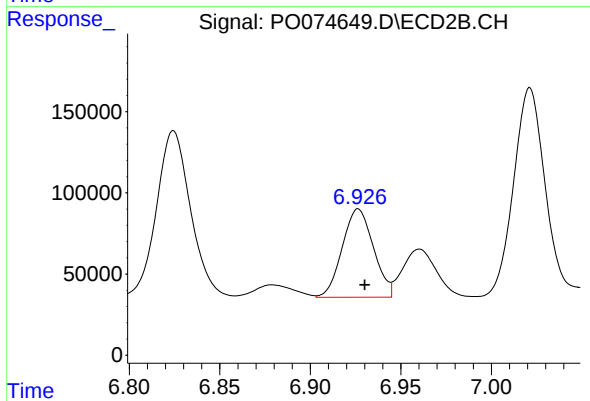
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 1484953
Conc: 302.81 ng/ml



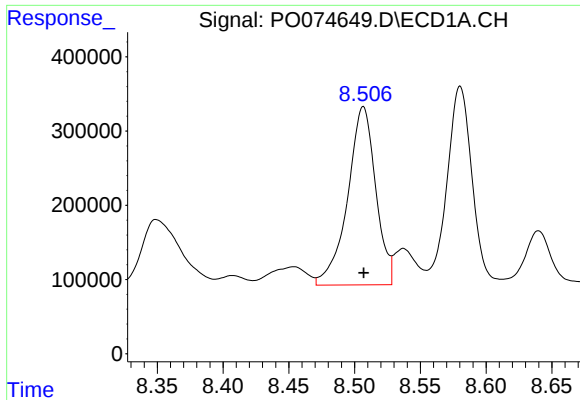
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 1251345
Conc: 206.33 ng/ml



#29 AR-1254-4

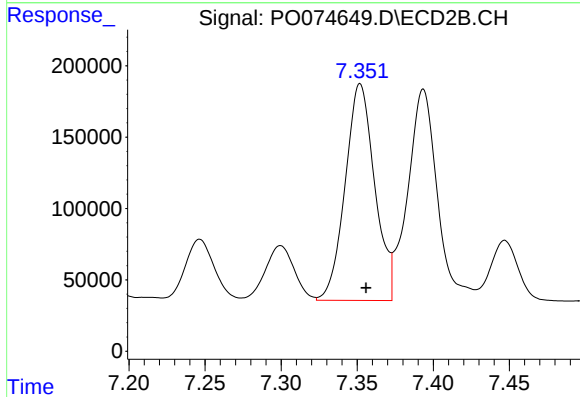
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 653134
Conc: 188.34 ng/ml



#30 AR-1254-5

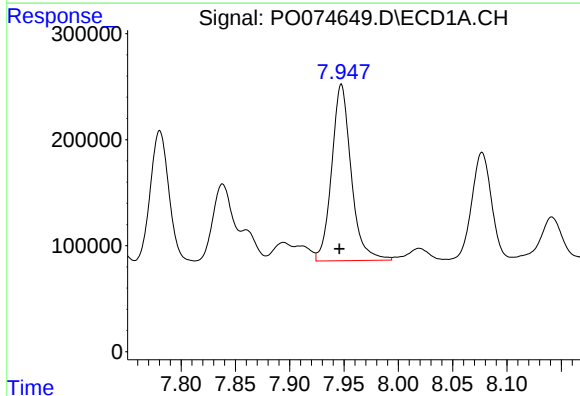
R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 3569145
Conc: 614.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-01-B



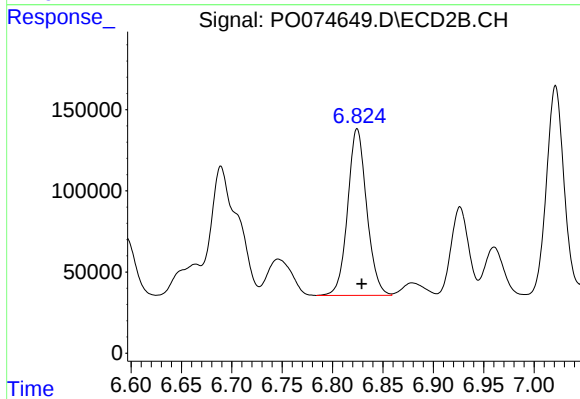
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 2050505
Conc: 453.06 ng/ml



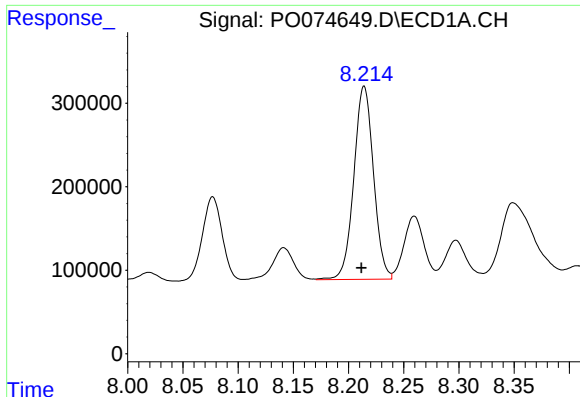
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 2081193
Conc: 417.18 ng/ml



#31 AR-1260-1

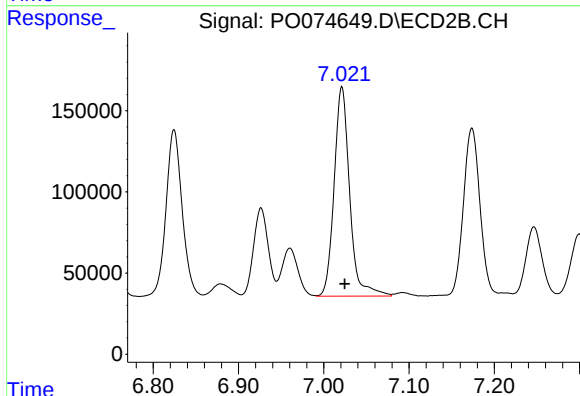
R.T.: 6.824 min
Delta R.T.: -0.004 min
Response: 1349675
Conc: 423.06 ng/ml



#32 AR-1260-2

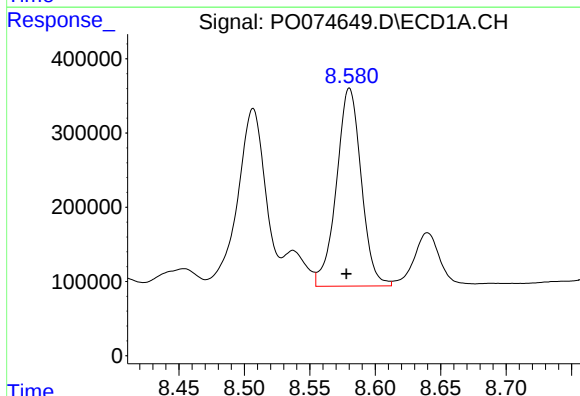
R.T.: 8.214 min
Delta R.T.: 0.003 min
Response: 2868018
Conc: 421.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-01-B



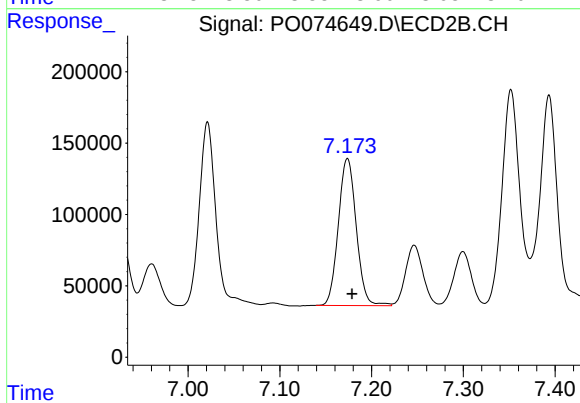
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 1635901
Conc: 384.82 ng/ml



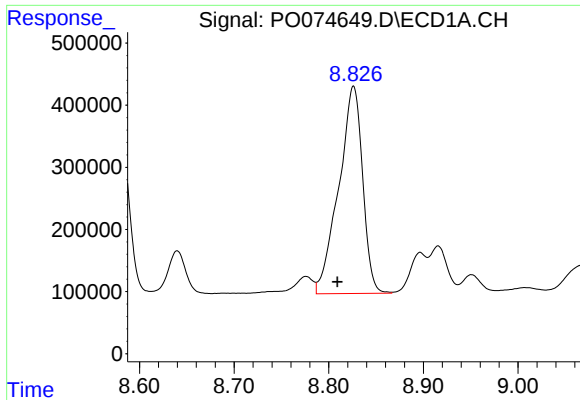
#33 AR-1260-3

R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 3518375
Conc: 613.84 ng/ml



#33 AR-1260-3

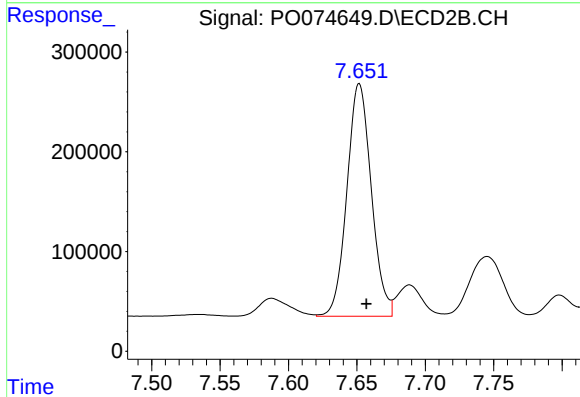
R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 1397735
Conc: 387.89 ng/ml



#34 AR-1260-4

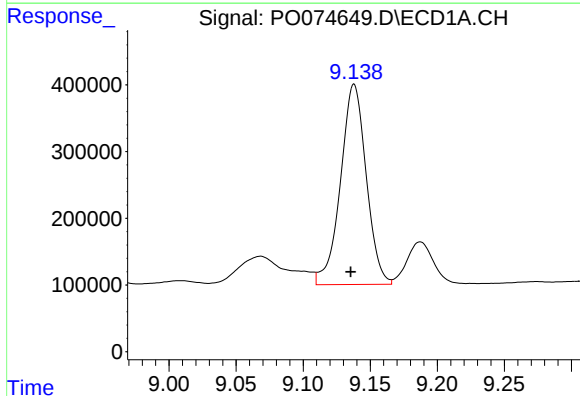
R.T.: 8.826 min
Delta R.T.: 0.017 min
Response: 5853582
Conc: 1069.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-01-B



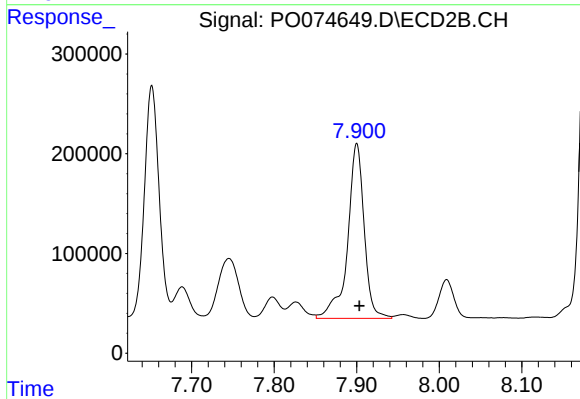
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 2897111
Conc: 925.20 ng/ml



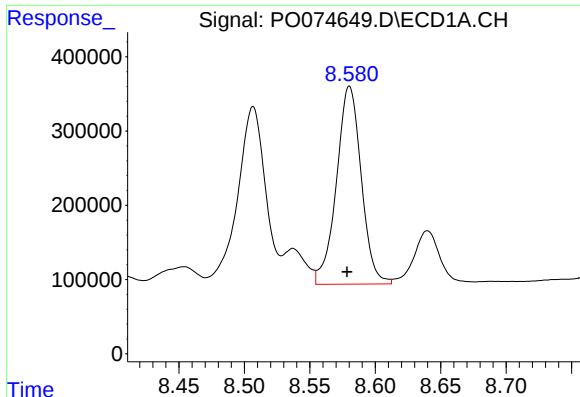
#35 AR-1260-5

R.T.: 9.138 min
Delta R.T.: 0.003 min
Response: 3997233
Conc: 319.91 ng/ml



#35 AR-1260-5

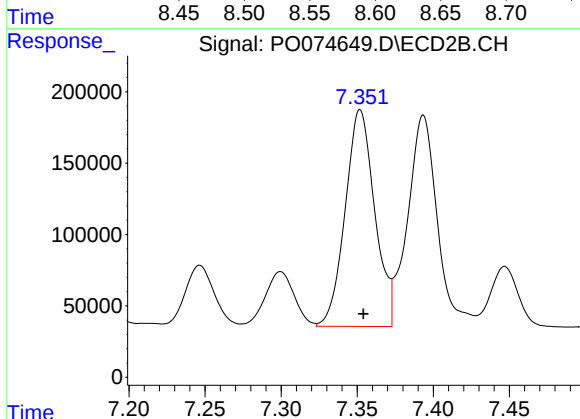
R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 2451721
Conc: 308.44 ng/ml



#36 AR-1262-1

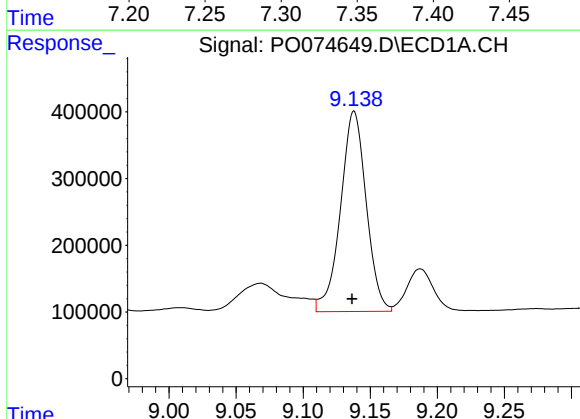
R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 3518375
Conc: 395.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-01-B



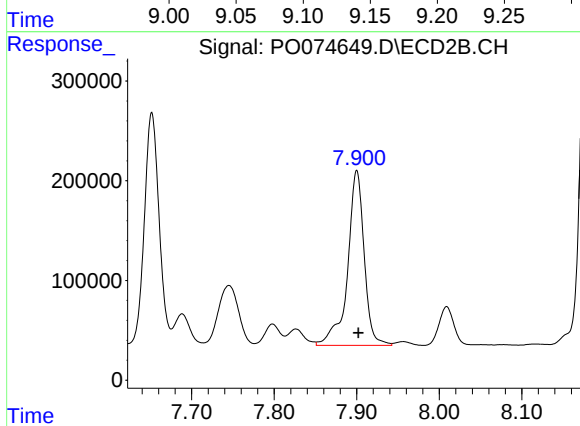
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 2050505
Conc: 805.83 ng/ml



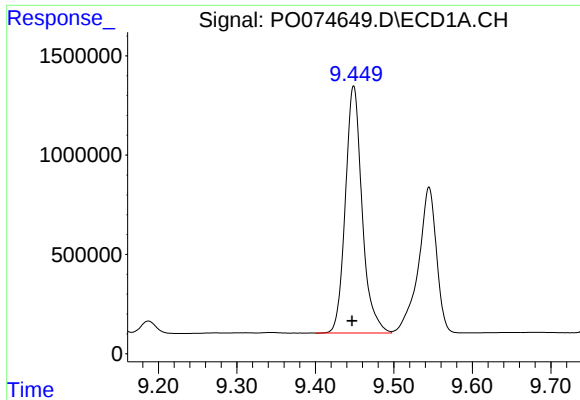
#37 AR-1262-2

R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 3997233
Conc: 261.08 ng/ml



#37 AR-1262-2

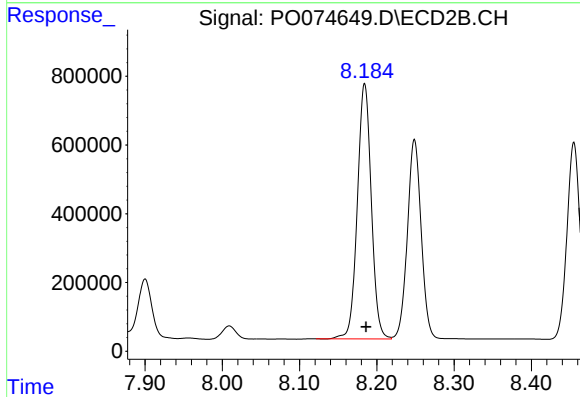
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 2451721
Conc: 266.66 ng/ml



#38 AR-1262-3

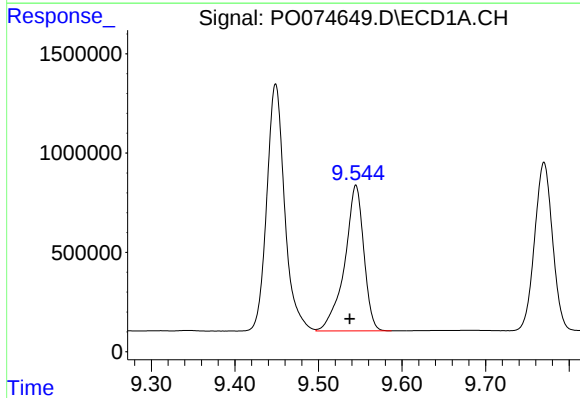
R.T.: 9.449 min
Delta R.T.: 0.002 min
Response: 18460876
Conc: 1843.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-01-B



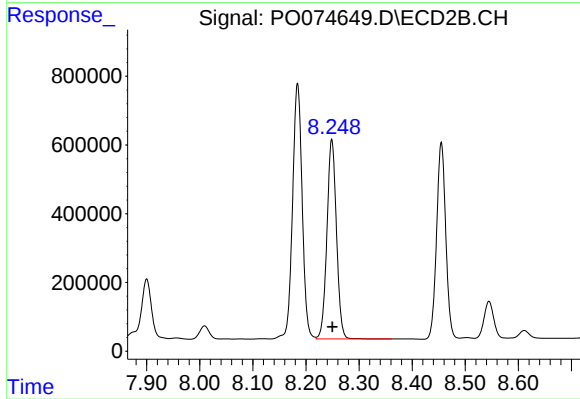
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 9328561
Conc: 2359.08 ng/ml



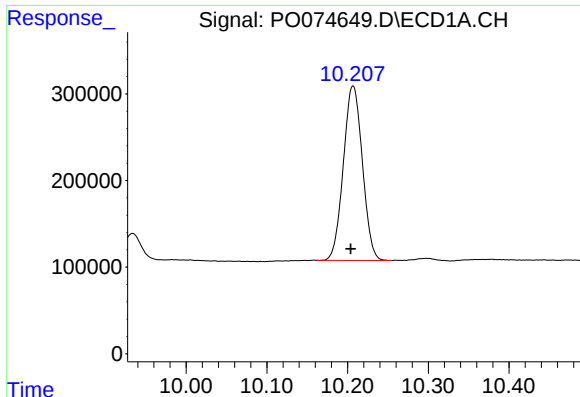
#39 AR-1262-4

R.T.: 9.545 min
Delta R.T.: 0.007 min
Response: 11706450
Conc: 1571.90 ng/ml



#39 AR-1262-4

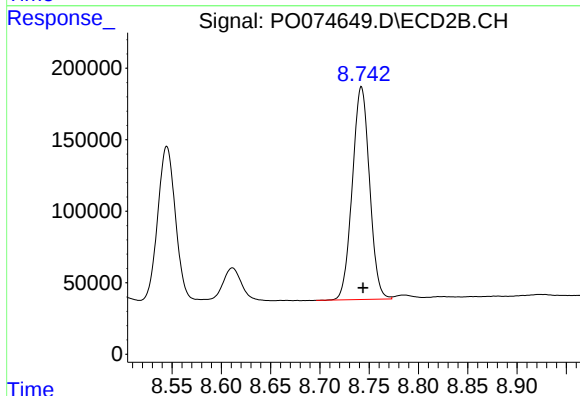
R.T.: 8.249 min
Delta R.T.: -0.001 min
Response: 7224886
Conc: 1090.51 ng/ml



#40 AR-1262-5

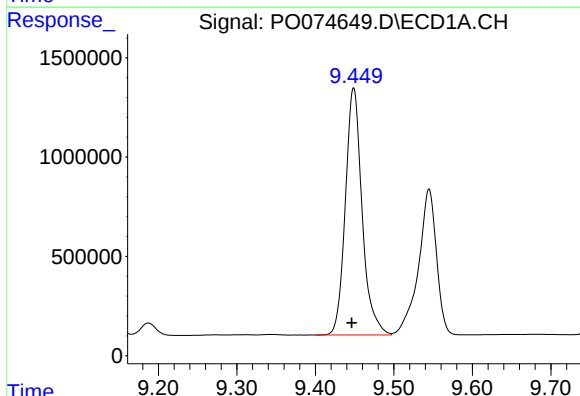
R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 3301303
Conc: 631.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-01-B



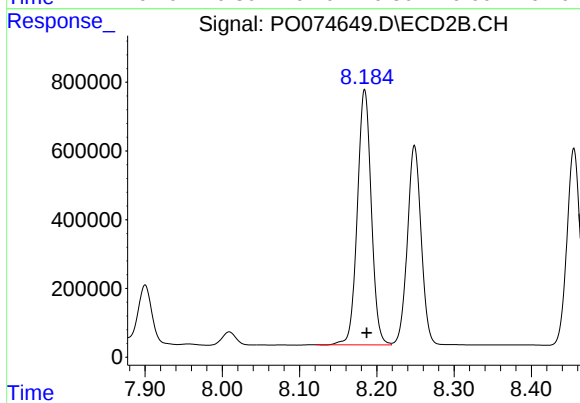
#40 AR-1262-5

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 1807991
Conc: 585.60 ng/ml



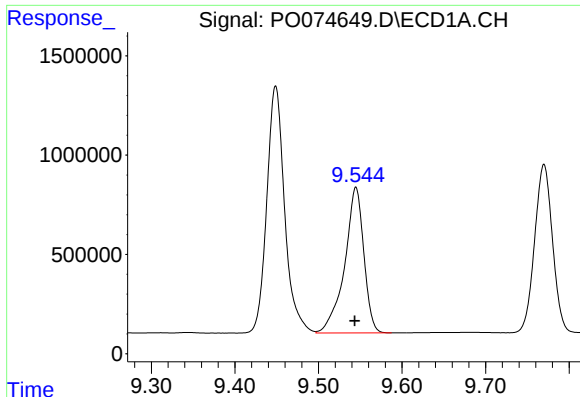
#41 AR-1268-1

R.T.: 9.449 min
Delta R.T.: 0.002 min
Response: 18460876
Conc: 988.09 ng/ml



#41 AR-1268-1

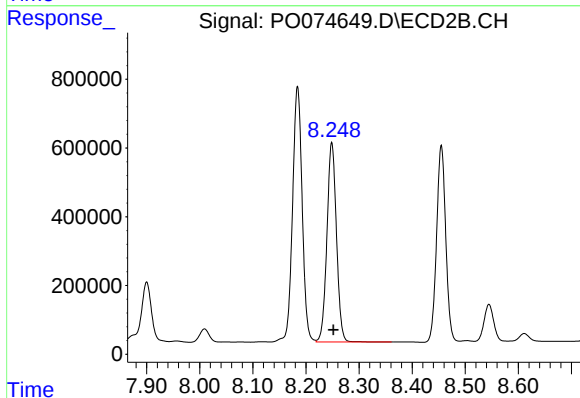
R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 9328561
Conc: 833.30 ng/ml



#42 AR-1268-2

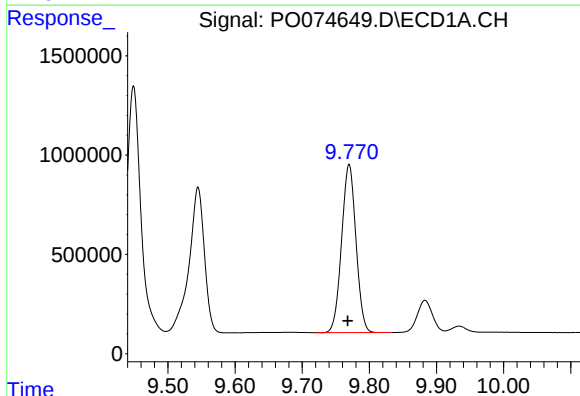
R.T.: 9.545 min
Delta R.T.: 0.002 min
Response: 11706450
Conc: 733.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-01-B



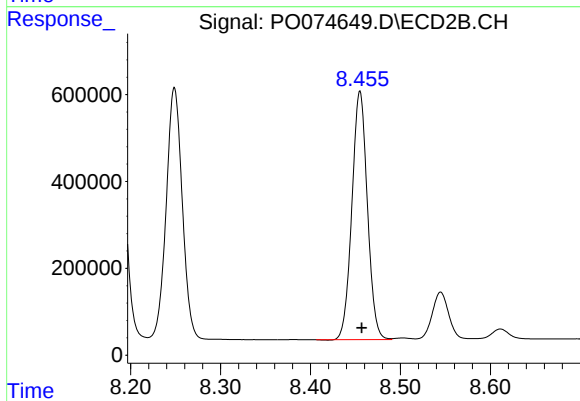
#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: -0.003 min
Response: 7224886
Conc: 755.17 ng/ml



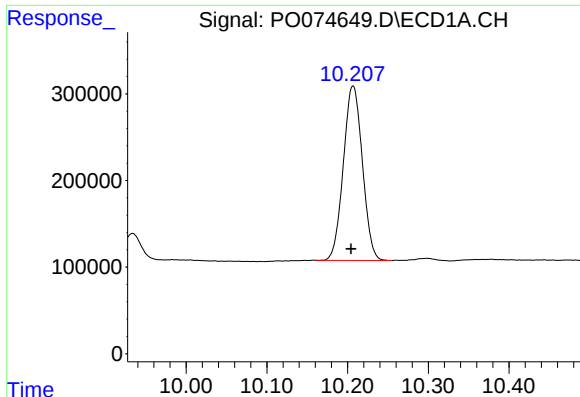
#43 AR-1268-3

R.T.: 9.770 min
Delta R.T.: 0.002 min
Response: 12571683
Conc: 885.21 ng/ml



#43 AR-1268-3

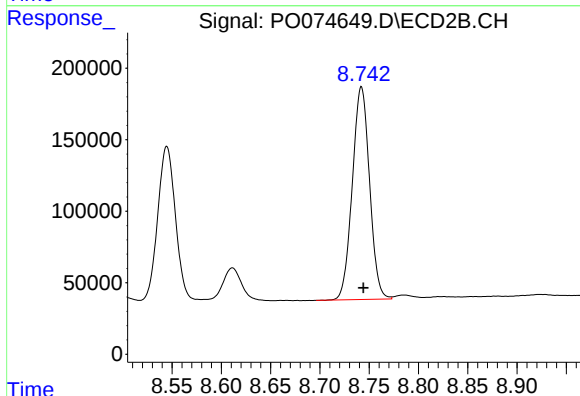
R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 6830658
Conc: 822.09 ng/ml



#44 AR-1268-4

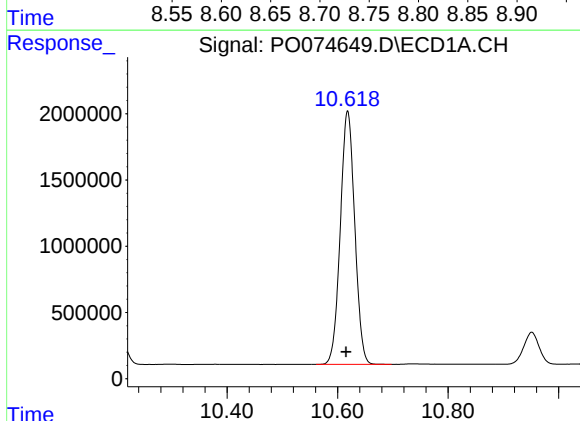
R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 3301303
Conc: 563.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-01-B



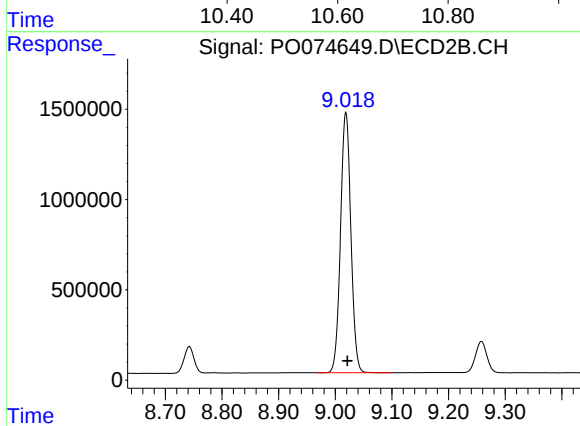
#44 AR-1268-4

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 1807991
Conc: 521.16 ng/ml



#45 AR-1268-5

R.T.: 10.618 min
Delta R.T.: 0.003 min
Response: 34651941
Conc: 829.23 ng/ml



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.003 min
Response: 18319116
Conc: 773.65 ng/ml