

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074062.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 1:15
 Operator : DD\AJ
 Sample : L5163-21DL2 10X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 08:16:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 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...	4.935	3.993	190622	133759	2.085	2.494
2)	SA Decachlor...	10.956	9.255	2324992	1308837	28.134	27.972
Target Compounds							
6)	L1 AR-1016-4	0.000	5.502	0	44876	N.D.	34.030 #
7)	L1 AR-1016-5	6.770	0.000	23541	0	9.915	N.D. #
8)	L2 AR-1221-1	5.190	0.000	12944	0	12.217	N.D. #
15)	L3 AR-1232-5	6.553	0.000	72249	0	100.909	N.D. #
20)	L4 AR-1242-5	7.244	6.129	187950	73512	86.064	43.126 #
22)	L5 AR-1248-2	6.553	5.502	72249	44876	25.854	24.186
23)	L5 AR-1248-3	6.770	0.000	23541	0	7.188	N.D. #
24)	L5 AR-1248-4	7.202	0.000	157652	0	39.421	N.D. #
25)	L5 AR-1248-5	7.244	0.000	187950	0	49.699	N.D. #
26)	L6 AR-1254-1	7.173	6.129	465948	73512	122.754	20.801 #
27)	L6 AR-1254-2	7.401	6.266	680295	313832	115.386	100.522
28)	L6 AR-1254-3	7.785	6.682	757931	577826	123.700	118.020
29)	L6 AR-1254-4	8.081	6.921	818205	453863	155.967	129.414
30)	L6 AR-1254-5	8.510	7.346	1136088	822576	220.577	186.541
31)	L7 AR-1260-1	7.952	6.819	518512	351748	122.683	113.787
32)	L7 AR-1260-2	8.217	7.015	730548	423554	130.041	104.413
33)	L7 AR-1260-3	8.584	7.167	1340068	366138	293.159	104.901 #
34)	L7 AR-1260-4	8.831	7.647	2584583	1622219	545.914	537.204
35)	L7 AR-1260-5	9.141	7.894f	769292	475185	77.085	63.612
36)	L8 AR-1262-1	8.584	7.346	1340068	822576	179.005	329.057 #
37)	L8 AR-1262-2	9.141	7.894	769292	475185	59.980	54.021
38)	L8 AR-1262-3	9.453	8.180	9123875	5970425	1075.442	1651.167 #
39)	L8 AR-1262-4	9.548	8.245	6275755	4154551	1876.408	675.199 #
40)	L8 AR-1262-5	10.212	8.737	1677849	1038630	371.206	364.820
41)	L9 AR-1268-1	9.453	8.180	9123875	5970425	640.581	620.399
42)	L9 AR-1268-2	9.548	8.245	6275755	4154551	509.106	504.278
43)	L9 AR-1268-3	9.774	8.450	6557843	4239762	604.236	600.459
44)	L9 AR-1268-4	10.212	8.737	1677849	1038630	358.169	350.887
45)	L9 AR-1268-5	10.623	9.014	17847489	10613647	545.358	528.303

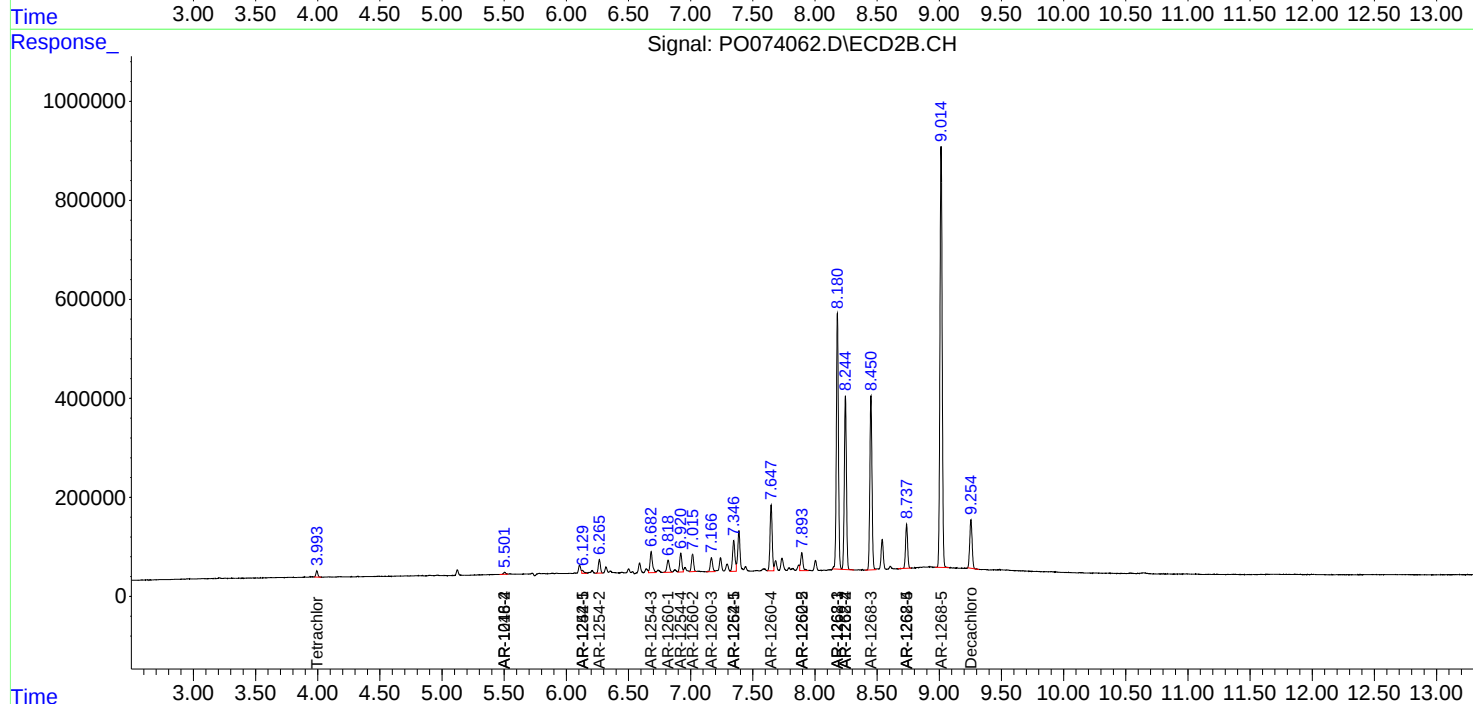
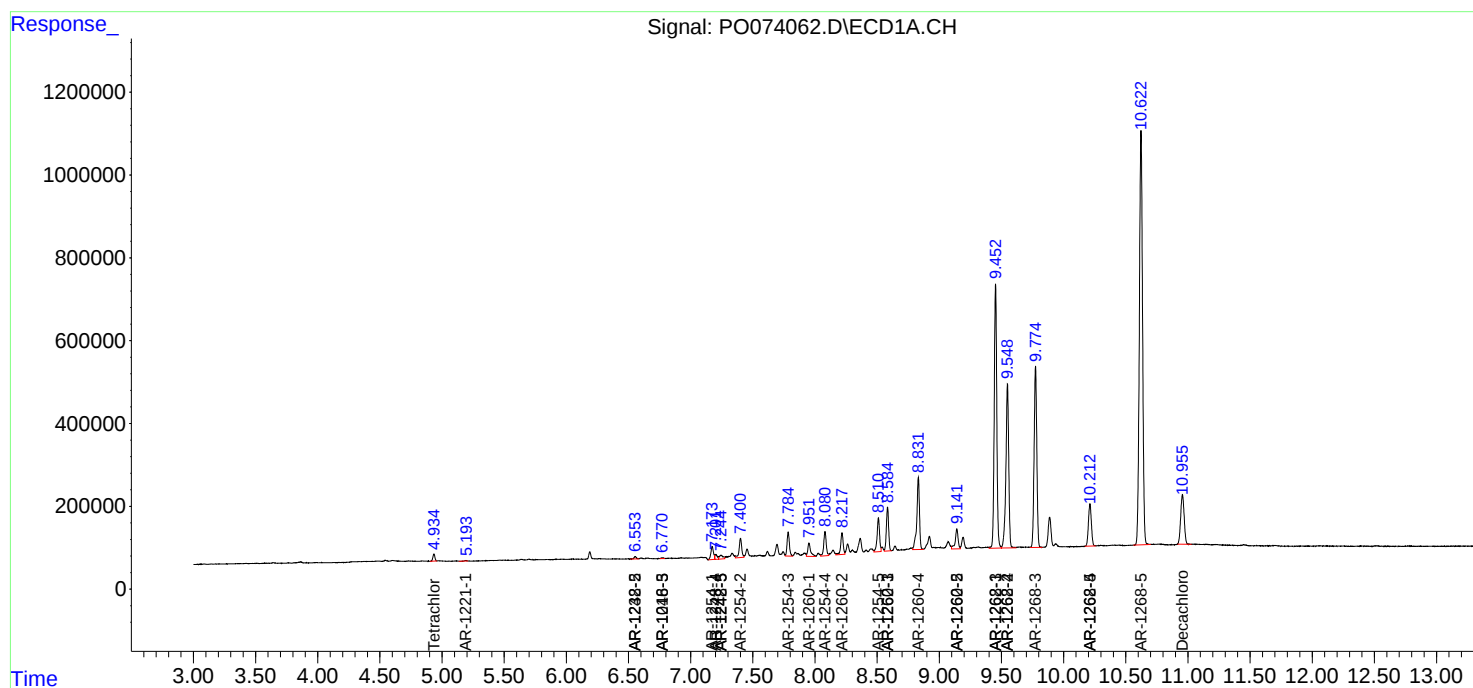
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

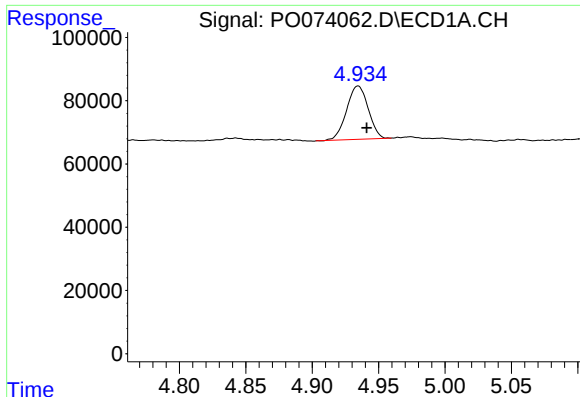
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122220\
Data File : P0074062.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 1:15
Operator : DD\AJ
Sample : L5163-21DL2 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 08:16:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
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

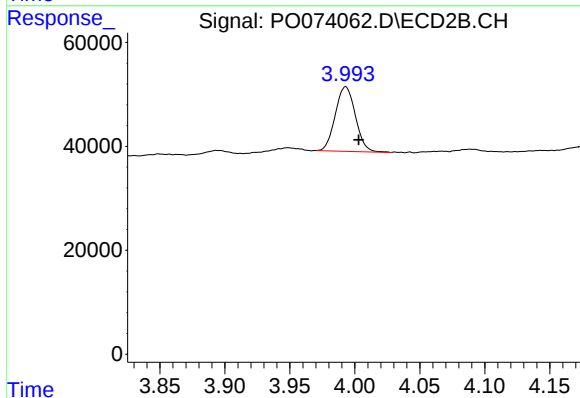




#1 Tetrachloro-m-xylene

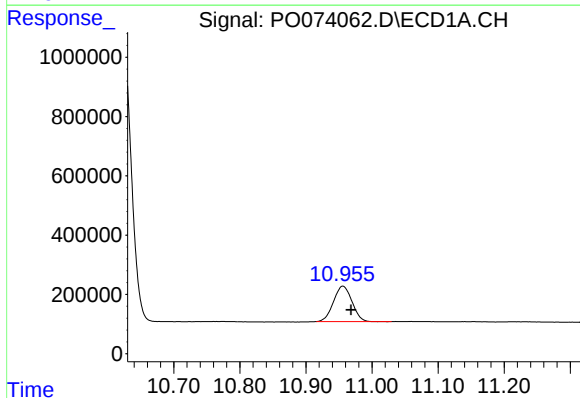
R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 190622
Conc: 2.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



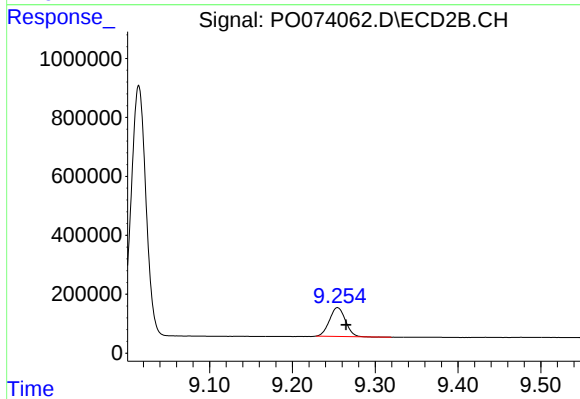
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: -0.010 min
Response: 133759
Conc: 2.49 ng/ml



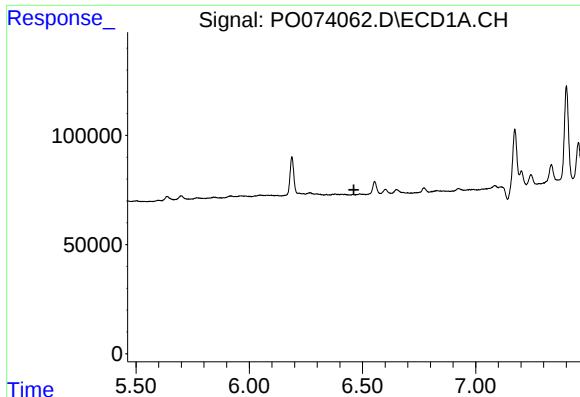
#2 Decachlorobiphenyl

R.T.: 10.956 min
Delta R.T.: -0.012 min
Response: 2324992
Conc: 28.13 ng/ml



#2 Decachlorobiphenyl

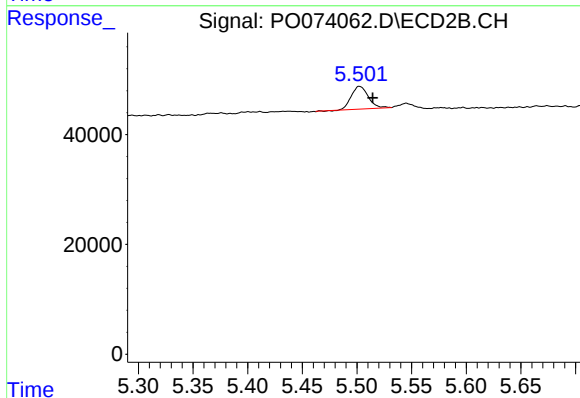
R.T.: 9.255 min
Delta R.T.: -0.011 min
Response: 1308837
Conc: 27.97 ng/ml



#6 AR-1016-4

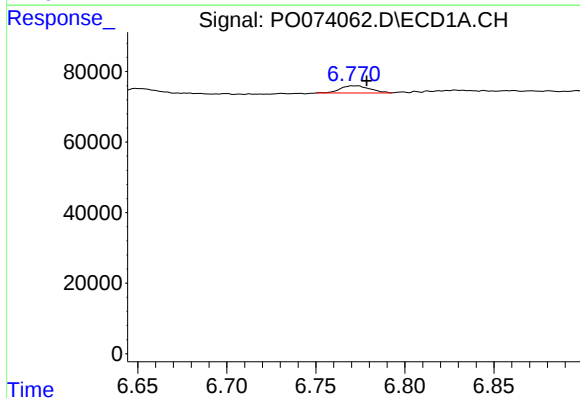
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



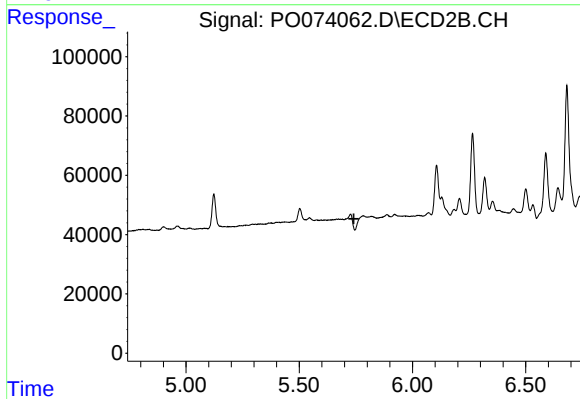
#6 AR-1016-4

R.T.: 5.502 min
Delta R.T.: -0.012 min
Response: 44876
Conc: 34.03 ng/ml



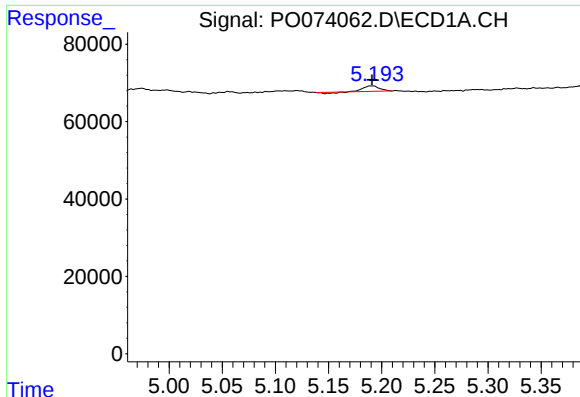
#7 AR-1016-5

R.T.: 6.770 min
Delta R.T.: -0.008 min
Response: 23541
Conc: 9.91 ng/ml



#7 AR-1016-5

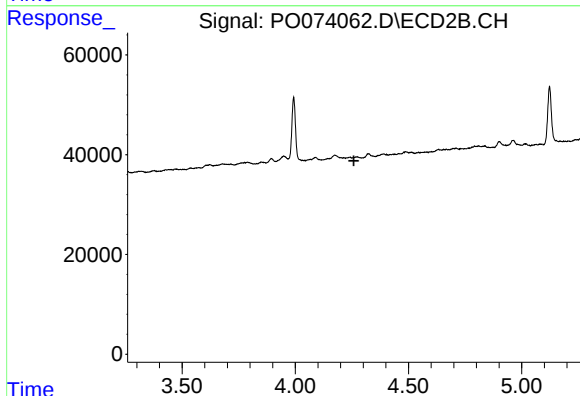
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#8 AR-1221-1

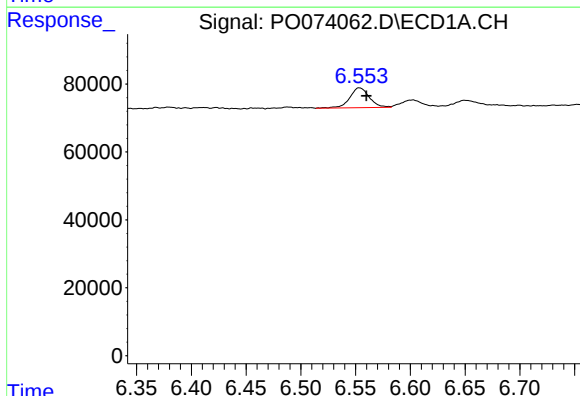
R.T.: 5.190 min
Delta R.T.: -0.001 min
Response: 12944
Conc: 12.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



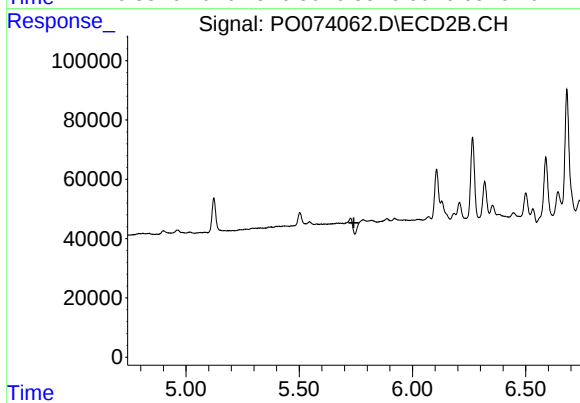
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



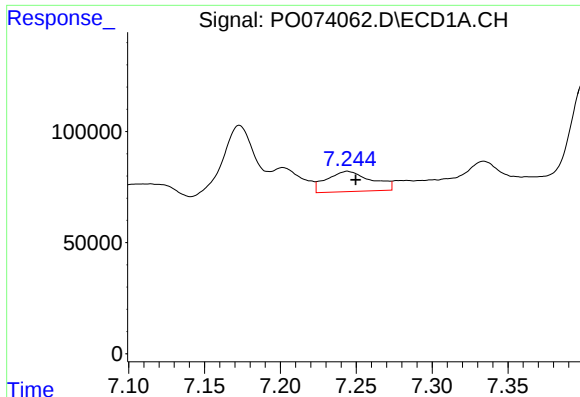
#15 AR-1232-5

R.T.: 6.553 min
Delta R.T.: -0.006 min
Response: 72249
Conc: 100.91 ng/ml



#15 AR-1232-5

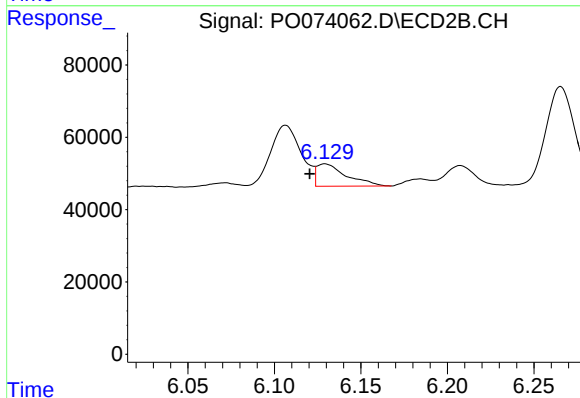
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#20 AR-1242-5

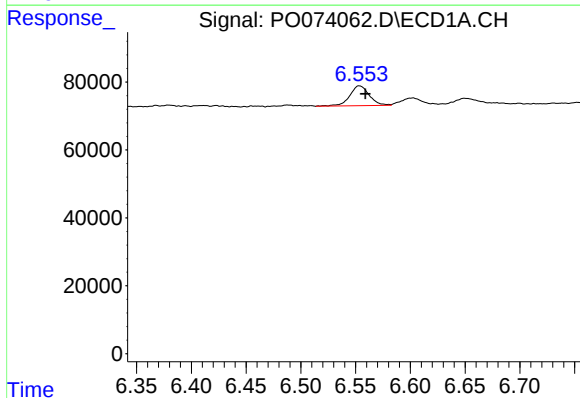
R.T.: 7.244 min
Delta R.T.: -0.005 min
Response: 187950
Conc: 86.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



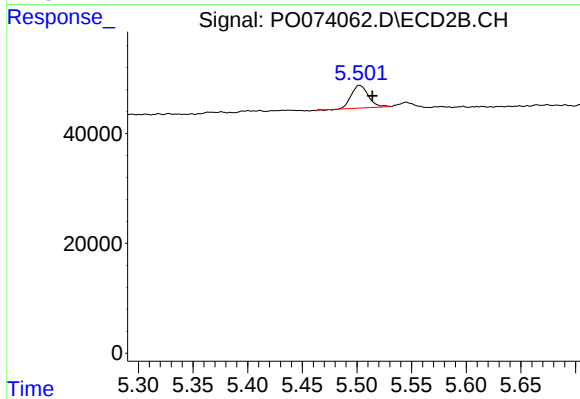
#20 AR-1242-5

R.T.: 6.129 min
Delta R.T.: 0.009 min
Response: 73512
Conc: 43.13 ng/ml



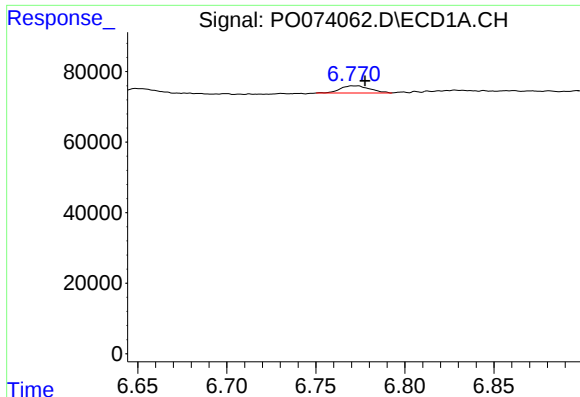
#22 AR-1248-2

R.T.: 6.553 min
Delta R.T.: -0.006 min
Response: 72249
Conc: 25.85 ng/ml



#22 AR-1248-2

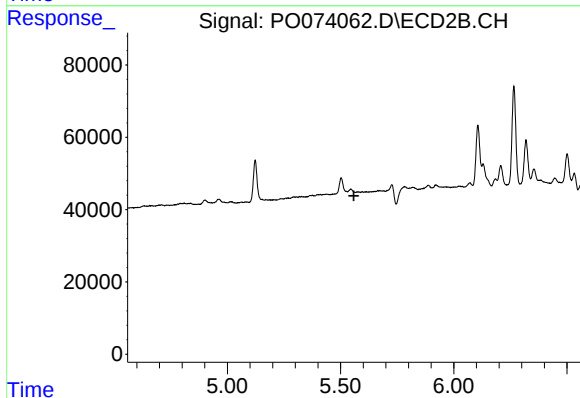
R.T.: 5.502 min
Delta R.T.: -0.012 min
Response: 44876
Conc: 24.19 ng/ml



#23 AR-1248-3

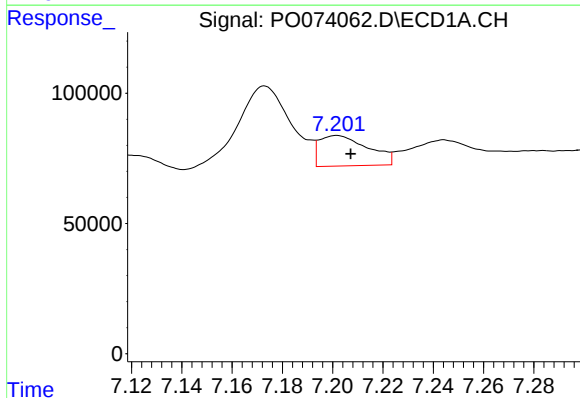
R.T.: 6.770 min
Delta R.T.: -0.007 min
Response: 23541
Conc: 7.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



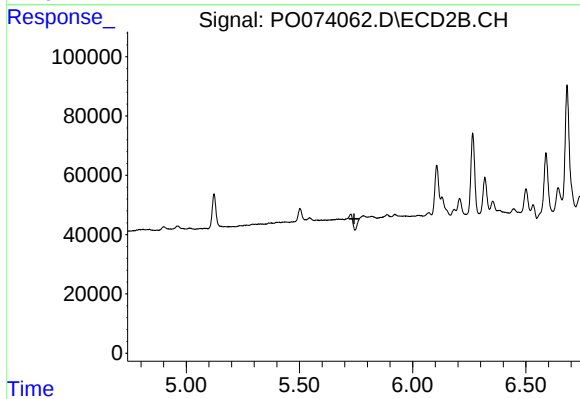
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



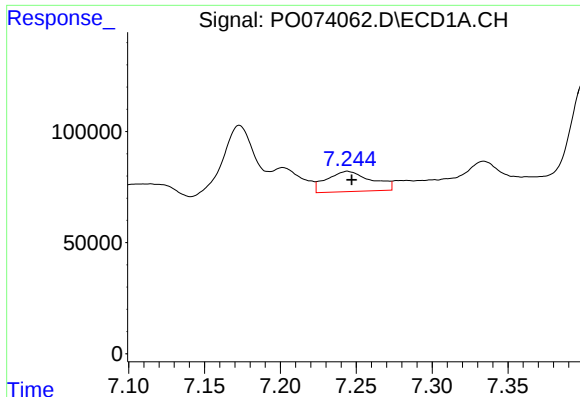
#24 AR-1248-4

R.T.: 7.202 min
Delta R.T.: -0.005 min
Response: 157652
Conc: 39.42 ng/ml



#24 AR-1248-4

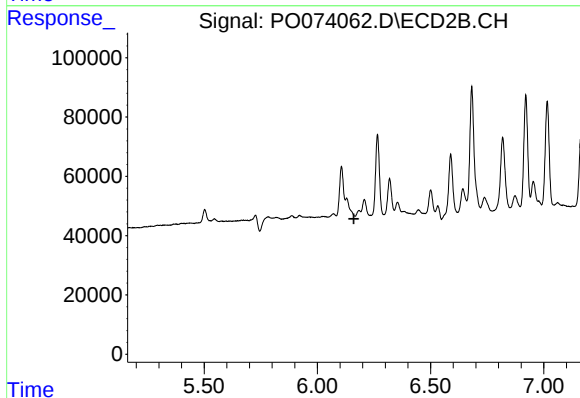
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#25 AR-1248-5

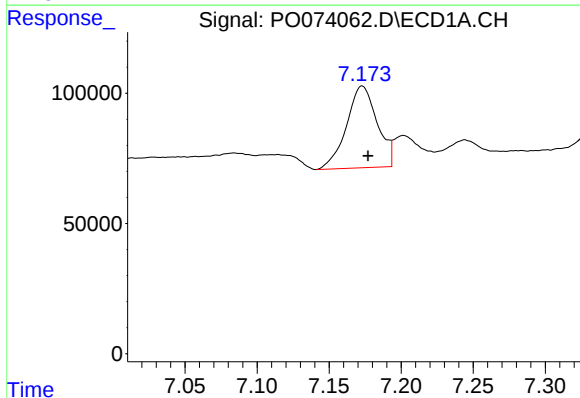
R.T.: 7.244 min
Delta R.T.: -0.003 min
Response: 187950
Conc: 49.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



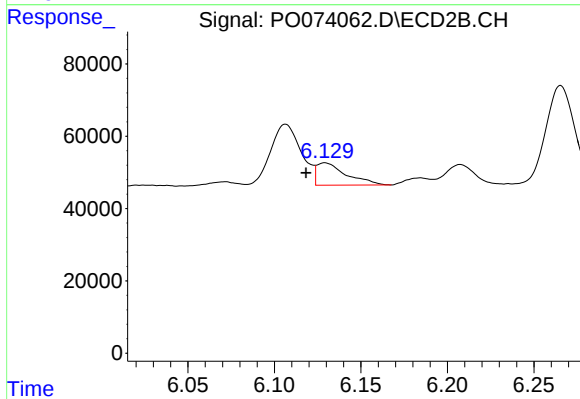
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



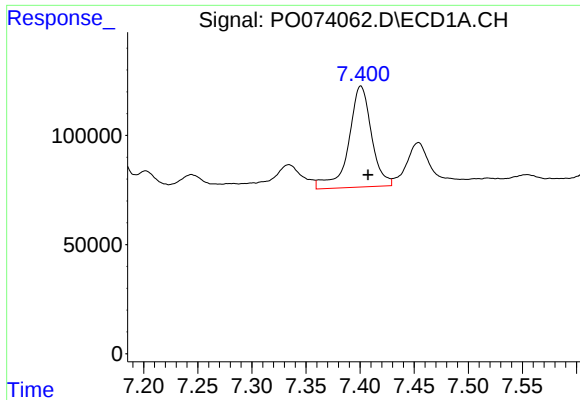
#26 AR-1254-1

R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 465948
Conc: 122.75 ng/ml



#26 AR-1254-1

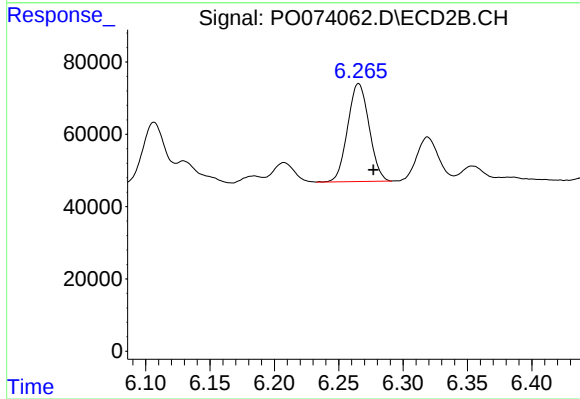
R.T.: 6.129 min
Delta R.T.: 0.011 min
Response: 73512
Conc: 20.80 ng/ml



#27 AR-1254-2

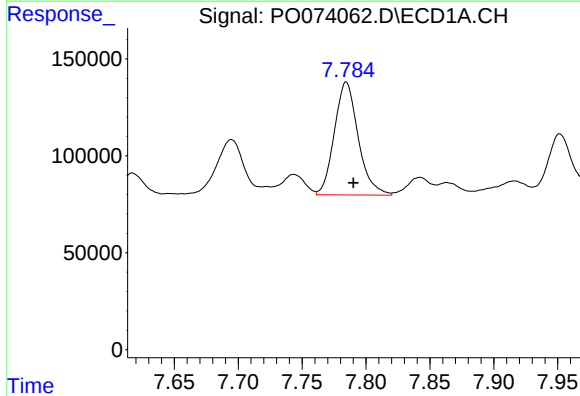
R.T.: 7.401 min
Delta R.T.: -0.007 min
Response: 680295
Conc: 115.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



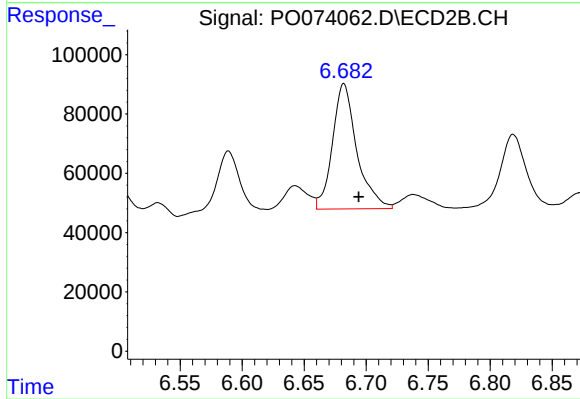
#27 AR-1254-2

R.T.: 6.266 min
Delta R.T.: -0.012 min
Response: 313832
Conc: 100.52 ng/ml



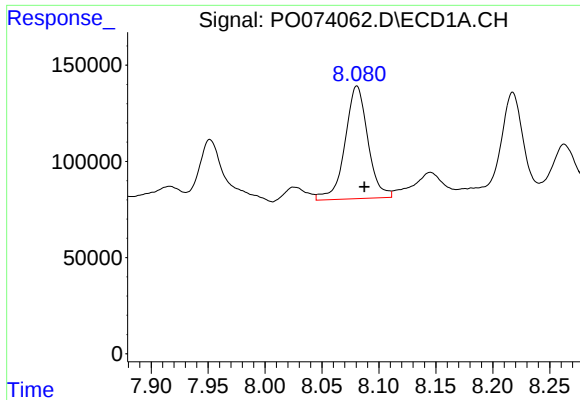
#28 AR-1254-3

R.T.: 7.785 min
Delta R.T.: -0.006 min
Response: 757931
Conc: 123.70 ng/ml



#28 AR-1254-3

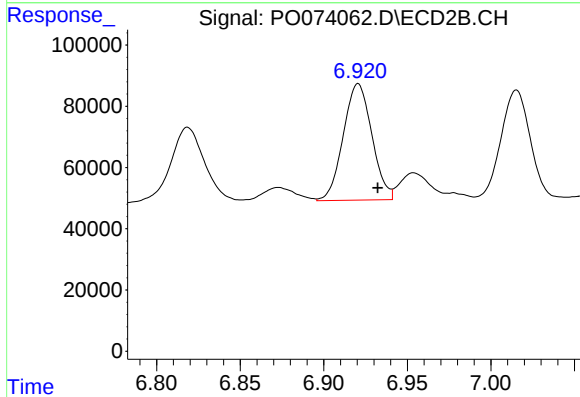
R.T.: 6.682 min
Delta R.T.: -0.012 min
Response: 577826
Conc: 118.02 ng/ml



#29 AR-1254-4

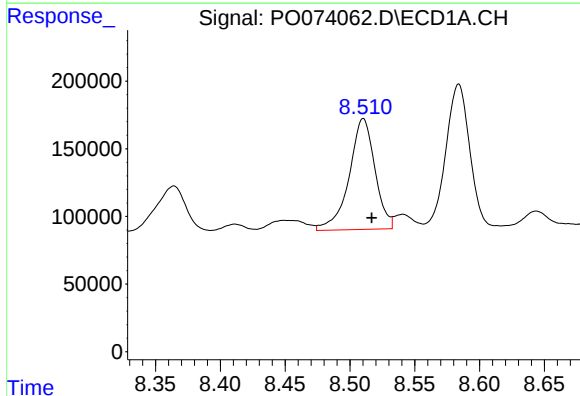
R.T.: 8.081 min
Delta R.T.: -0.007 min
Response: 818205
Conc: 155.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



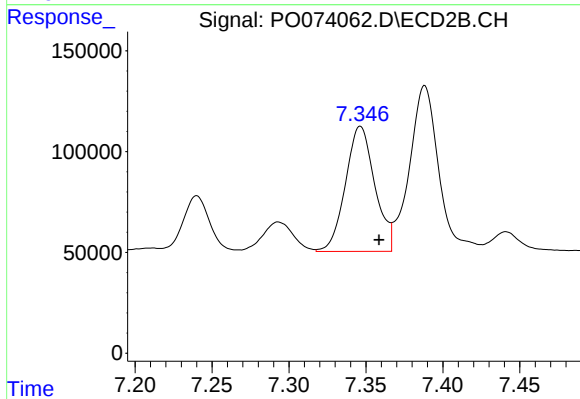
#29 AR-1254-4

R.T.: 6.921 min
Delta R.T.: -0.012 min
Response: 453863
Conc: 129.41 ng/ml



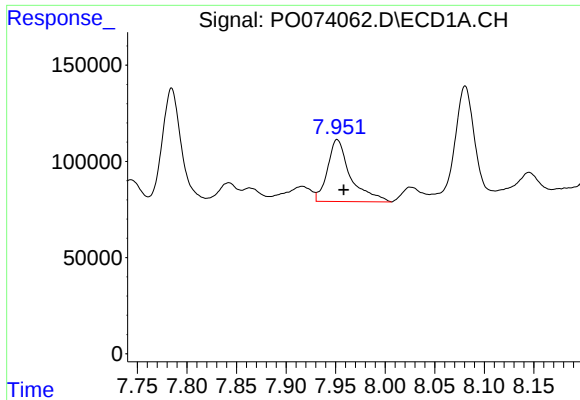
#30 AR-1254-5

R.T.: 8.510 min
Delta R.T.: -0.006 min
Response: 1136088
Conc: 220.58 ng/ml



#30 AR-1254-5

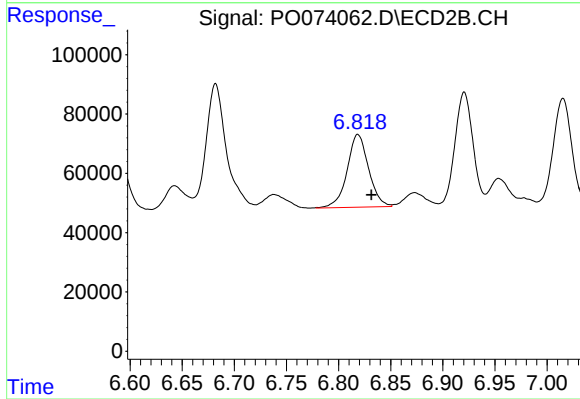
R.T.: 7.346 min
Delta R.T.: -0.012 min
Response: 822576
Conc: 186.54 ng/ml



#31 AR-1260-1

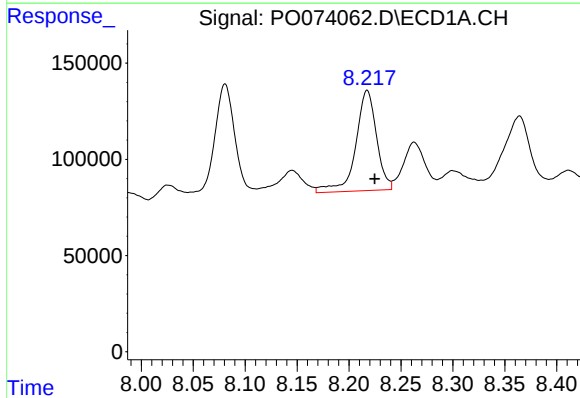
R.T.: 7.952 min
Delta R.T.: -0.007 min
Response: 518512
Conc: 122.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



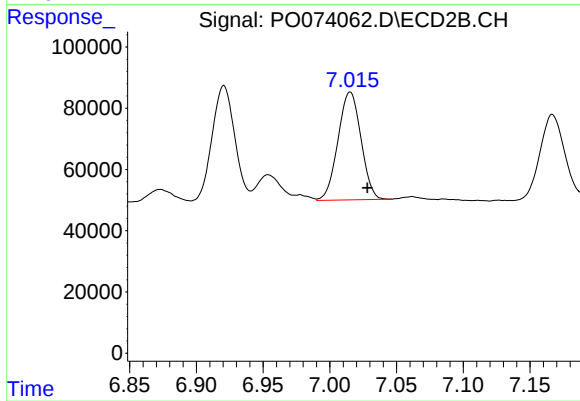
#31 AR-1260-1

R.T.: 6.819 min
Delta R.T.: -0.013 min
Response: 351748
Conc: 113.79 ng/ml



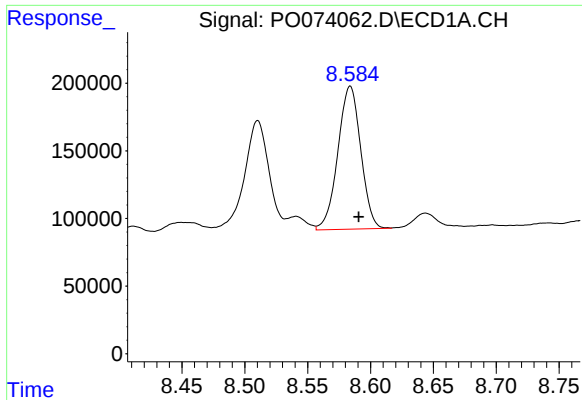
#32 AR-1260-2

R.T.: 8.217 min
Delta R.T.: -0.007 min
Response: 730548
Conc: 130.04 ng/ml



#32 AR-1260-2

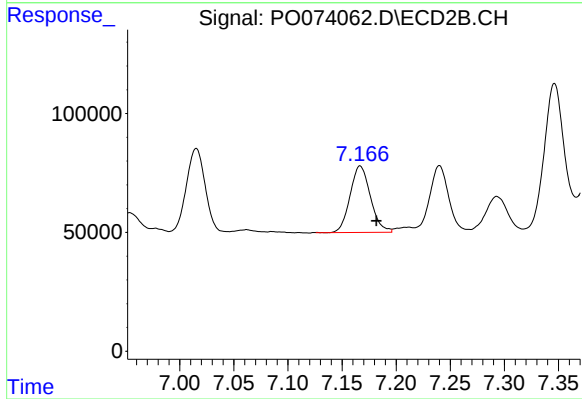
R.T.: 7.015 min
Delta R.T.: -0.013 min
Response: 423554
Conc: 104.41 ng/ml



#33 AR-1260-3

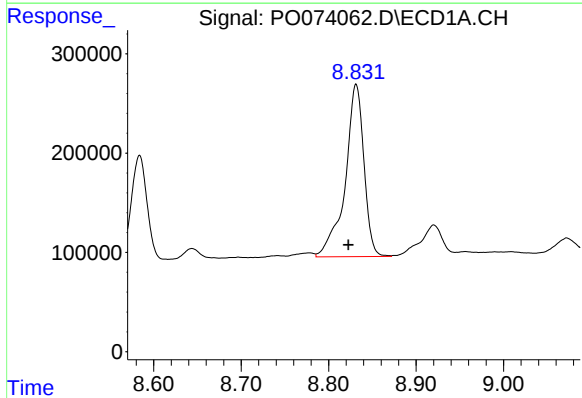
R.T.: 8.584 min
Delta R.T.: -0.007 min
Response: 1340068
Conc: 293.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



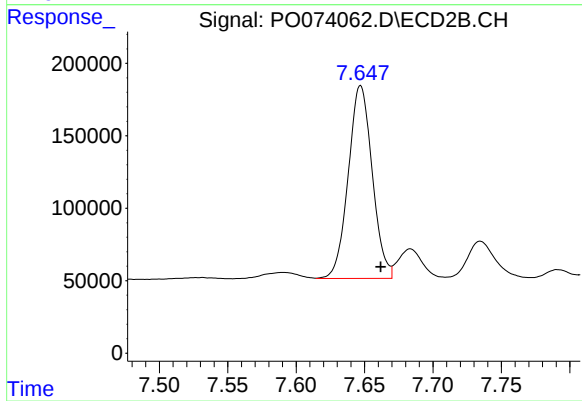
#33 AR-1260-3

R.T.: 7.167 min
Delta R.T.: -0.015 min
Response: 366138
Conc: 104.90 ng/ml



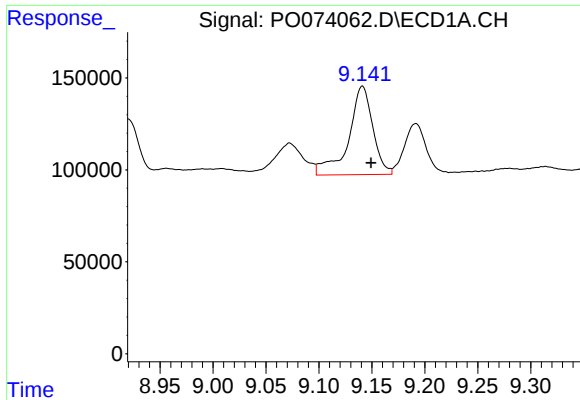
#34 AR-1260-4

R.T.: 8.831 min
Delta R.T.: 0.009 min
Response: 2584583
Conc: 545.91 ng/ml



#34 AR-1260-4

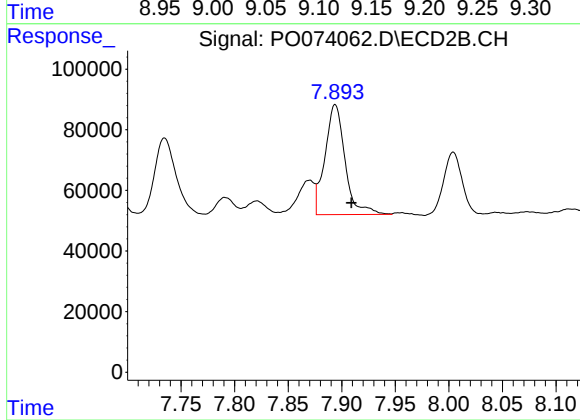
R.T.: 7.647 min
Delta R.T.: -0.015 min
Response: 1622219
Conc: 537.20 ng/ml



#35 AR-1260-5

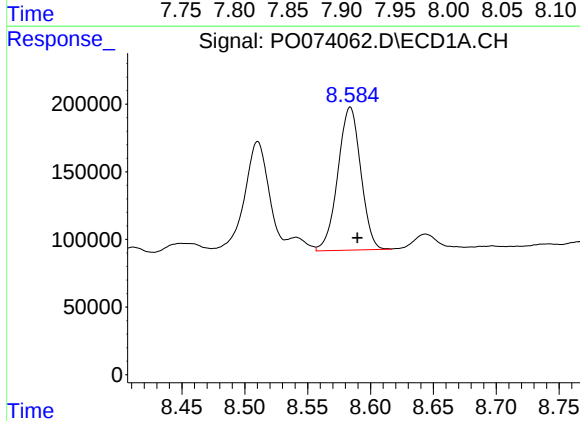
R.T.: 9.141 min
Delta R.T.: -0.008 min
Response: 769292
Conc: 77.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



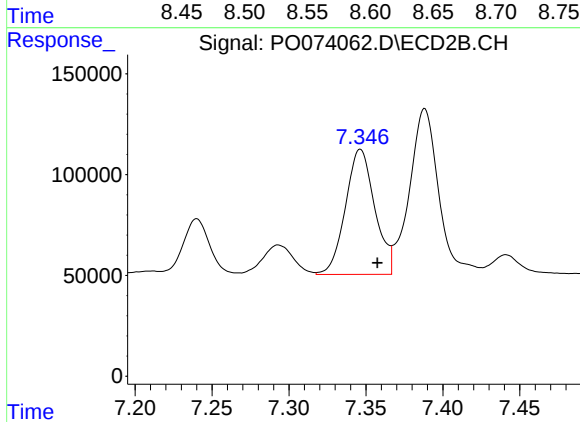
#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: -0.015 min
Response: 475185
Conc: 63.61 ng/ml



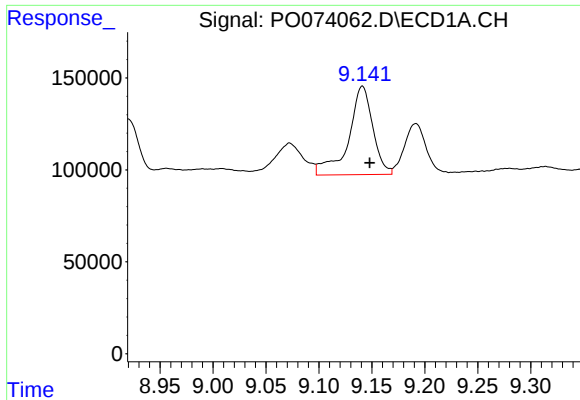
#36 AR-1262-1

R.T.: 8.584 min
Delta R.T.: -0.006 min
Response: 1340068
Conc: 179.01 ng/ml



#36 AR-1262-1

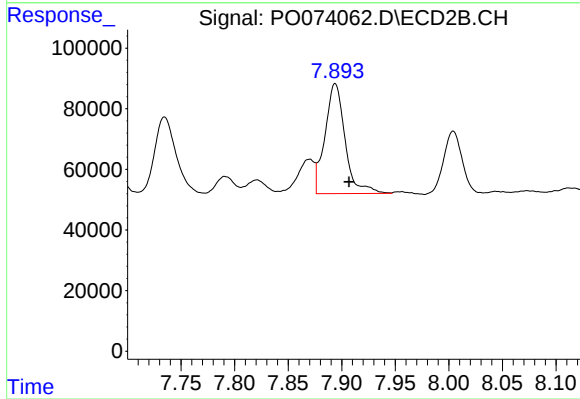
R.T.: 7.346 min
Delta R.T.: -0.011 min
Response: 822576
Conc: 329.06 ng/ml



#37 AR-1262-2

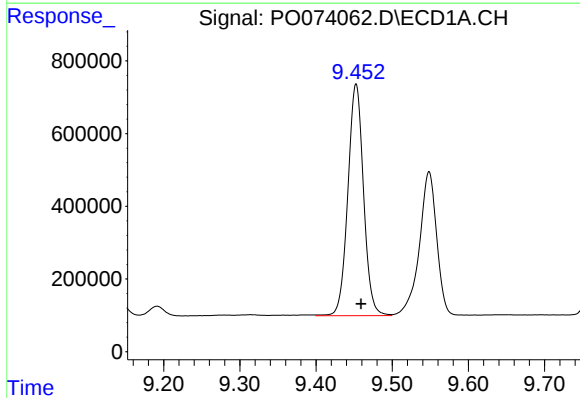
R.T.: 9.141 min
Delta R.T.: -0.007 min
Response: 769292
Conc: 59.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



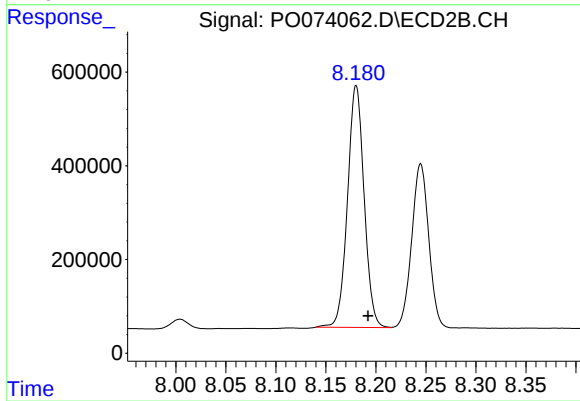
#37 AR-1262-2

R.T.: 7.894 min
Delta R.T.: -0.013 min
Response: 475185
Conc: 54.02 ng/ml



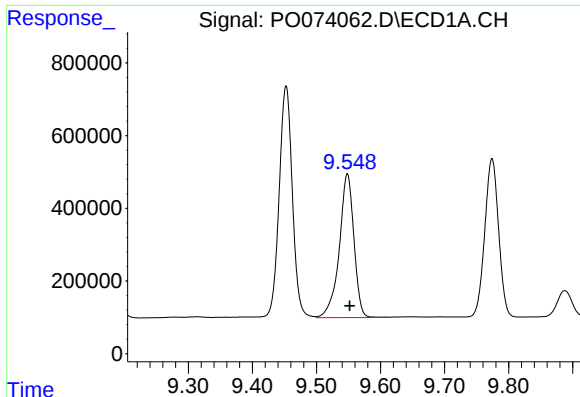
#38 AR-1262-3

R.T.: 9.453 min
Delta R.T.: -0.007 min
Response: 9123875
Conc: 1075.44 ng/ml



#38 AR-1262-3

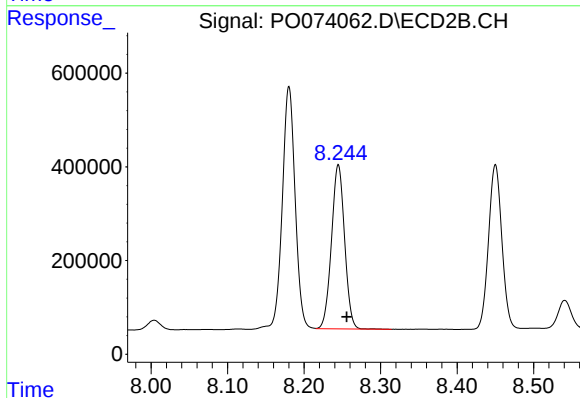
R.T.: 8.180 min
Delta R.T.: -0.012 min
Response: 5970425
Conc: 1651.17 ng/ml



#39 AR-1262-4

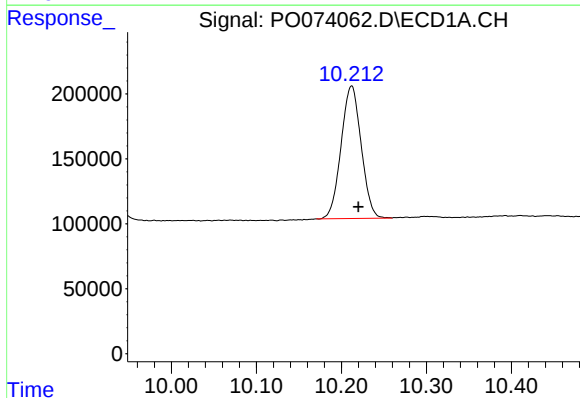
R.T.: 9.548 min
Delta R.T.: -0.004 min
Response: 6275755
Conc: 1876.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



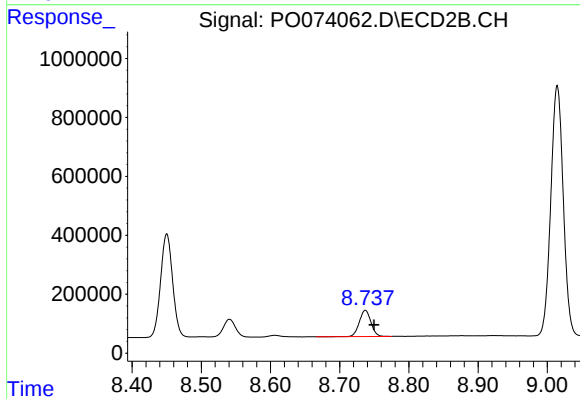
#39 AR-1262-4

R.T.: 8.245 min
Delta R.T.: -0.011 min
Response: 4154551
Conc: 675.20 ng/ml



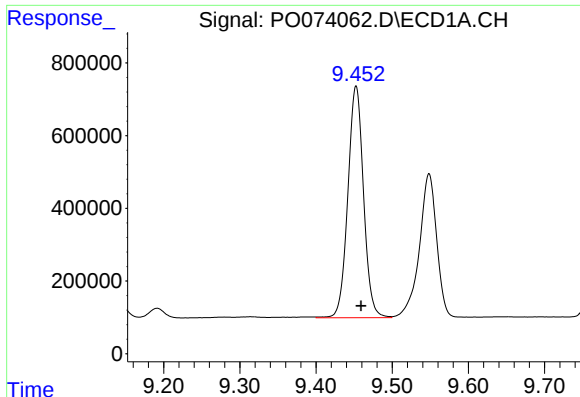
#40 AR-1262-5

R.T.: 10.212 min
Delta R.T.: -0.008 min
Response: 1677849
Conc: 371.21 ng/ml



#40 AR-1262-5

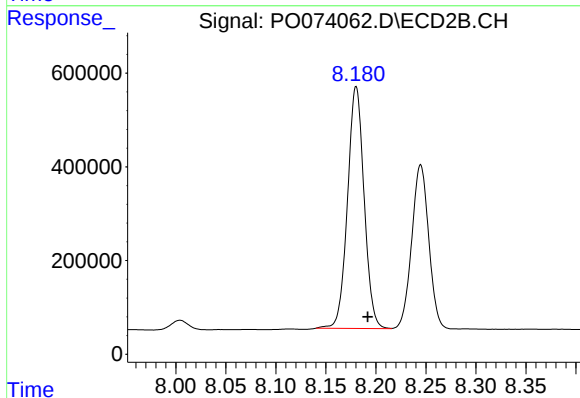
R.T.: 8.737 min
Delta R.T.: -0.013 min
Response: 1038630
Conc: 364.82 ng/ml



#41 AR-1268-1

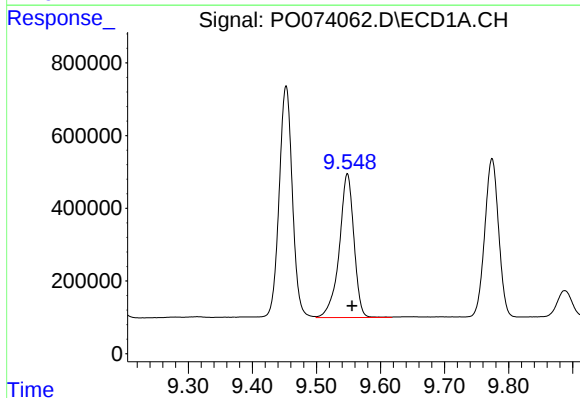
R.T.: 9.453 min
Delta R.T.: -0.007 min
Response: 9123875
Conc: 640.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



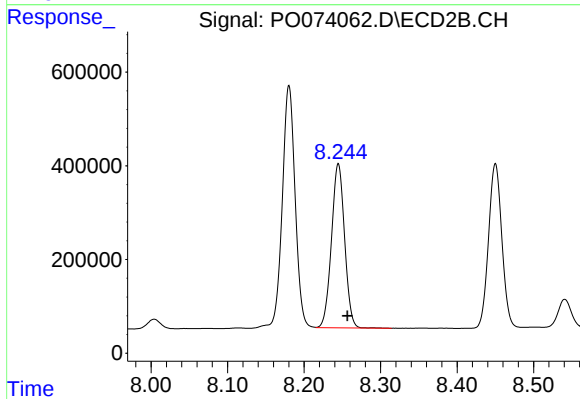
#41 AR-1268-1

R.T.: 8.180 min
Delta R.T.: -0.011 min
Response: 5970425
Conc: 620.40 ng/ml



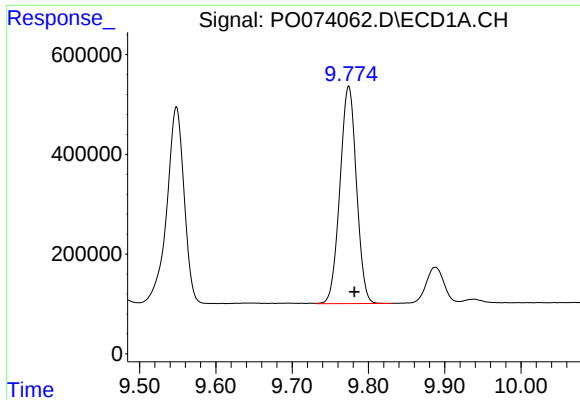
#42 AR-1268-2

R.T.: 9.548 min
Delta R.T.: -0.007 min
Response: 6275755
Conc: 509.11 ng/ml



#42 AR-1268-2

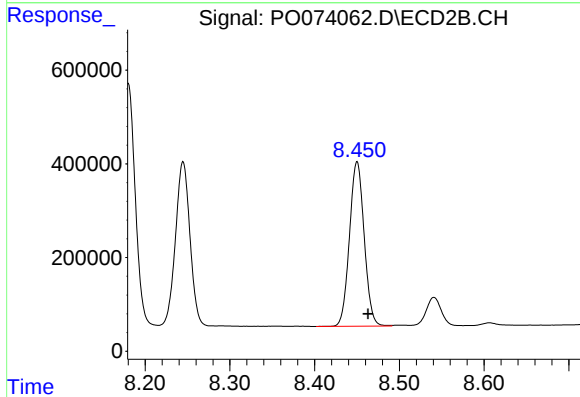
R.T.: 8.245 min
Delta R.T.: -0.012 min
Response: 4154551
Conc: 504.28 ng/ml



#43 AR-1268-3

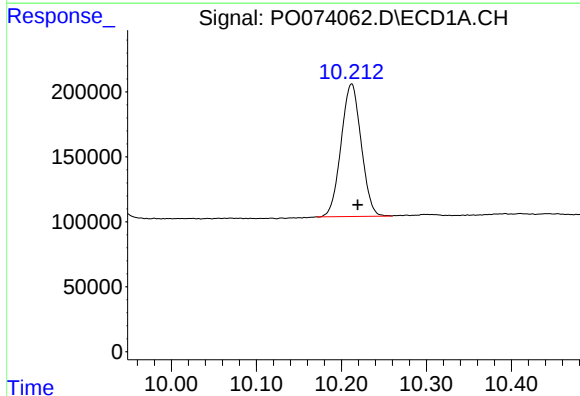
R.T.: 9.774 min
Delta R.T.: -0.007 min
Response: 6557843
Conc: 604.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



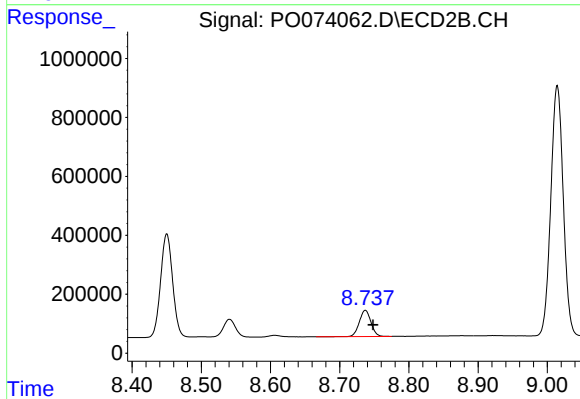
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: -0.013 min
Response: 4239762
Conc: 600.46 ng/ml



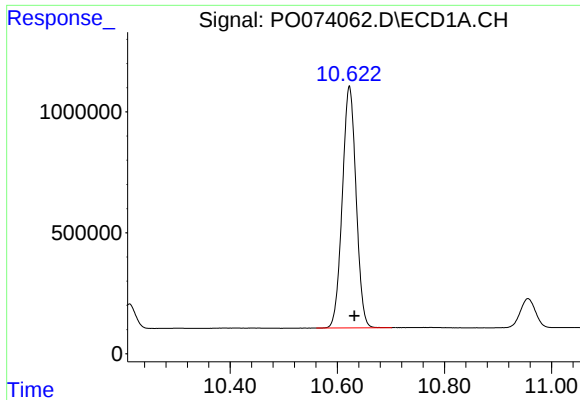
#44 AR-1268-4

R.T.: 10.212 min
Delta R.T.: -0.007 min
Response: 1677849
Conc: 358.17 ng/ml



#44 AR-1268-4

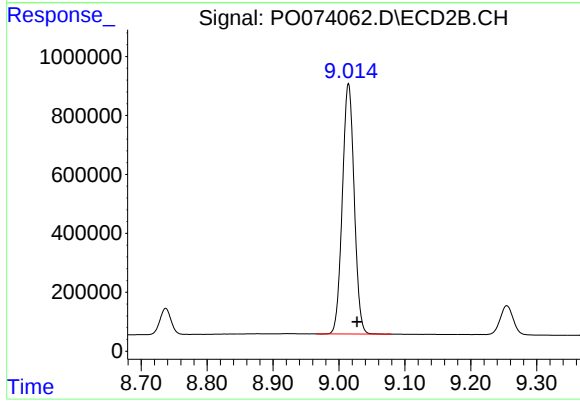
R.T.: 8.737 min
Delta R.T.: -0.011 min
Response: 1038630
Conc: 350.89 ng/ml



#45 AR-1268-5

R.T.: 10.623 min
Delta R.T.: -0.009 min
Response: 17847489
Conc: 545.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.013 min
Response: 10613647
Conc: 528.30 ng/ml