

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074066.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 2:23
 Operator : DD\AJ
 Sample : L5163-03DL 5X
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 08:17:38 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	3.992	444162	278100	4.858	5.185
2)	SA Decachlor...	10.955	9.253	3362083	1891634	40.684	40.428
Target Compounds							
6)	L1 AR-1016-4	0.000	5.502	0	42603	N.D.	32.307 #
7)	L1 AR-1016-5	6.770	0.000	21249	0	8.950	N.D. #
8)	L2 AR-1221-1	5.191	0.000	23934	0	22.589	N.D. #
15)	L3 AR-1232-5	6.553	0.000	64916	0	90.667	N.D. #
20)	L4 AR-1242-5	7.243	6.130	258502	145088	118.371	85.116 #
22)	L5 AR-1248-2	6.553	5.502	64916	42603	23.230	22.962
23)	L5 AR-1248-3	6.770	0.000	21249	0	6.488	N.D. #
24)	L5 AR-1248-4	7.200	0.000	216864	0	54.227	N.D. #
25)	L5 AR-1248-5	7.243	0.000	258502	0	68.355	N.D. #
26)	L6 AR-1254-1	7.174	6.130	641391	145088	168.974	41.054 #
27)	L6 AR-1254-2	7.400	6.265	849855	417763	144.146	133.812
28)	L6 AR-1254-3	7.784	6.681	965691	677560	157.608	138.390
29)	L6 AR-1254-4	8.080	6.920	1134693	622591	216.297	177.525
30)	L6 AR-1254-5	8.510	7.346	1632203	1008737	316.900	228.758 #
31)	L7 AR-1260-1	7.951	6.818	663168	406598	156.910	131.530
32)	L7 AR-1260-2	8.218	7.014	937719	525248	166.919	129.483
33)	L7 AR-1260-3	8.583	7.166f	1874987	398968	410.181	114.307 #
34)	L7 AR-1260-4	8.831	7.646f	3493104	2231958	737.810	739.122
35)	L7 AR-1260-5	9.141	7.894f	763553	498704	76.510	66.760
36)	L8 AR-1262-1	8.583	7.346	1874987	1008737	250.460	403.527 #
37)	L8 AR-1262-2	9.141	7.894	763553	498704	59.532	56.694
38)	L8 AR-1262-3	9.451	8.179	12952474	8515381	1526.724	2354.994 #
39)	L8 AR-1262-4	9.547	8.243	7801340	5165879	2332.547	839.560 #
40)	L8 AR-1262-5	10.210	8.736	1923886	1190268	425.638	418.082
41)	L9 AR-1268-1	9.451	8.179	12952474	8515381	909.384	884.850
42)	L9 AR-1268-2	9.547	8.243	7801340	5165879	632.866	627.033
43)	L9 AR-1268-3	9.773	8.450	10026174	6511192	923.806	922.152
44)	L9 AR-1268-4	10.210	8.736	1923886	1190268	410.691	402.115
45)	L9 AR-1268-5	10.622	9.013	27381264	16422052	836.677	817.421

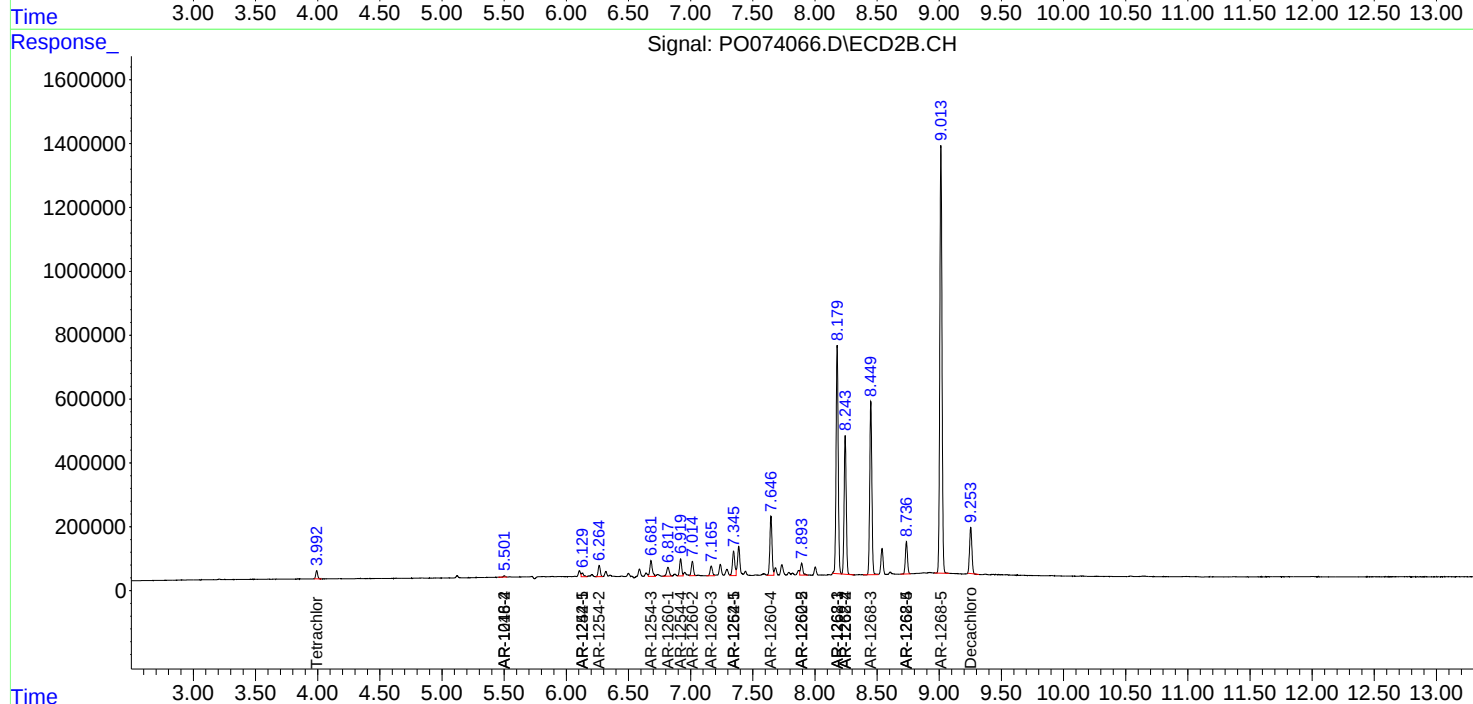
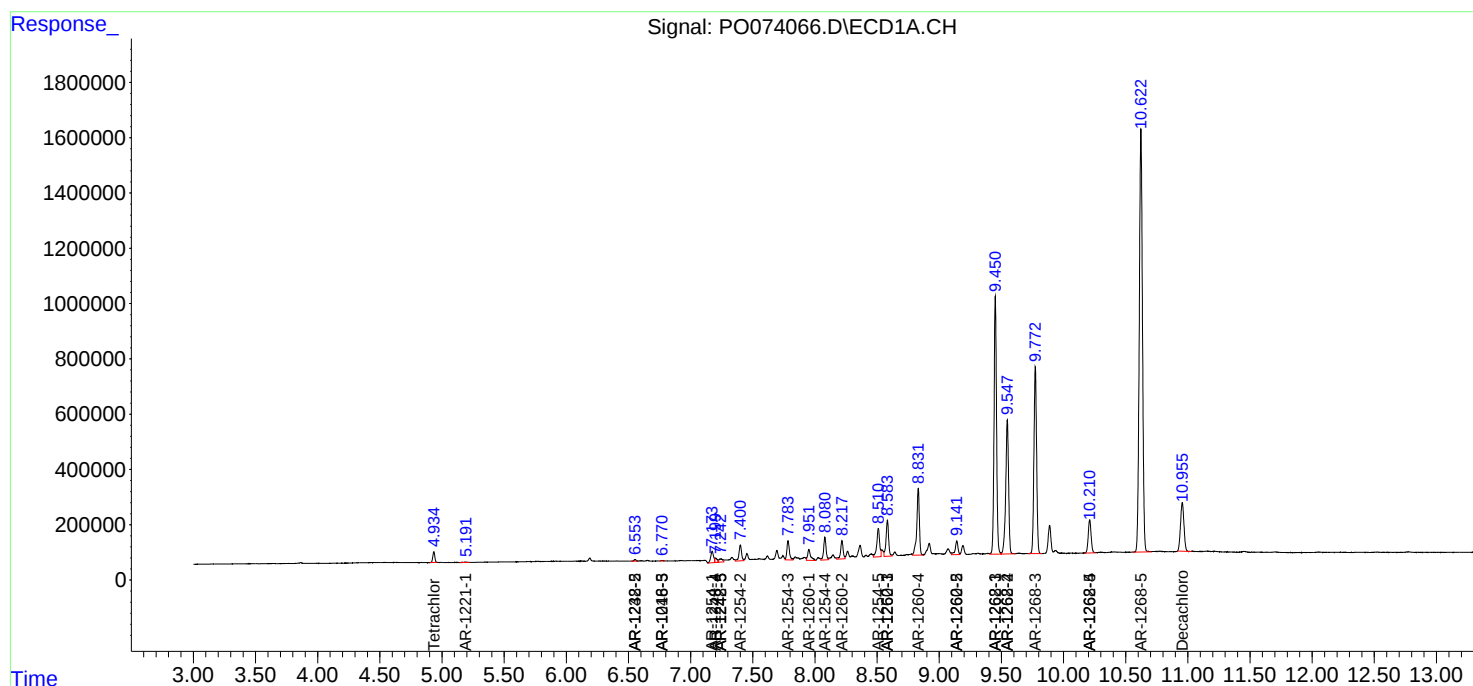
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

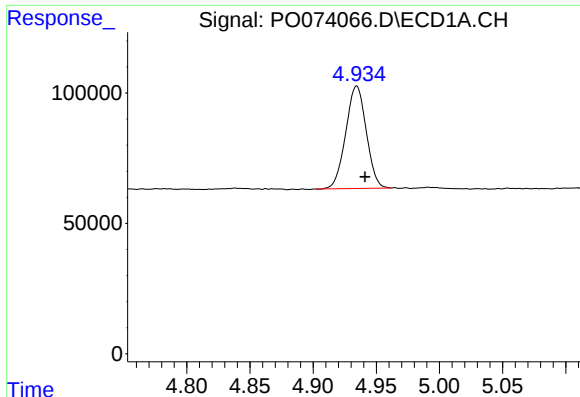
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074066.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 2:23
Operator : DD\AJ
Sample : L5163-03DL 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 08:17:38 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

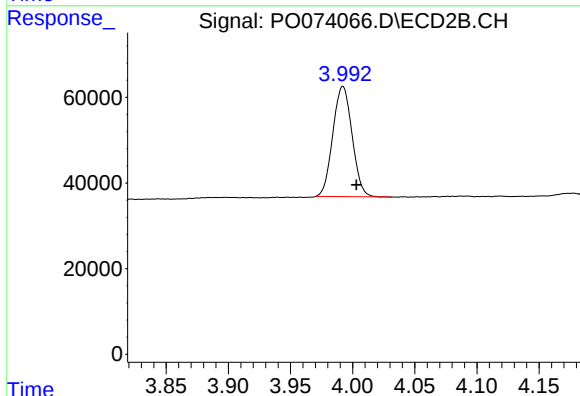




#1 Tetrachloro-m-xylene

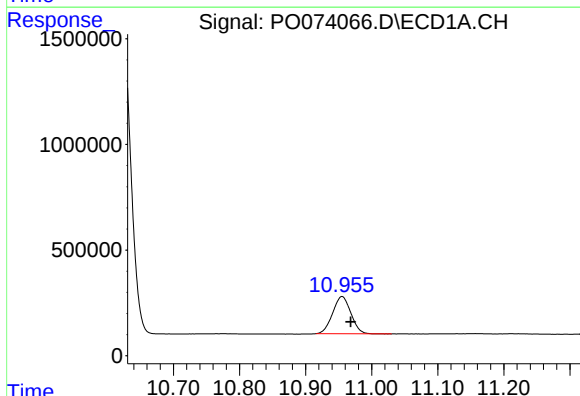
R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 444162
Conc: 4.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



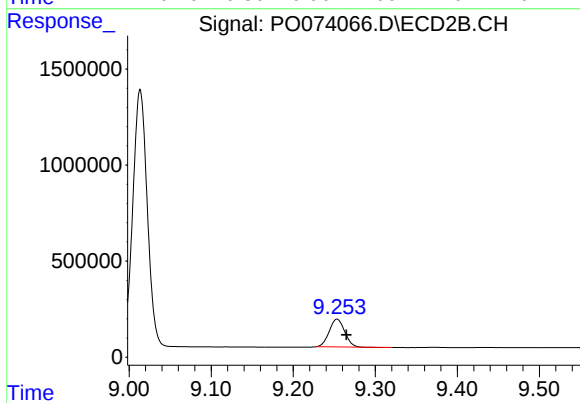
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: -0.011 min
Response: 278100
Conc: 5.18 ng/ml



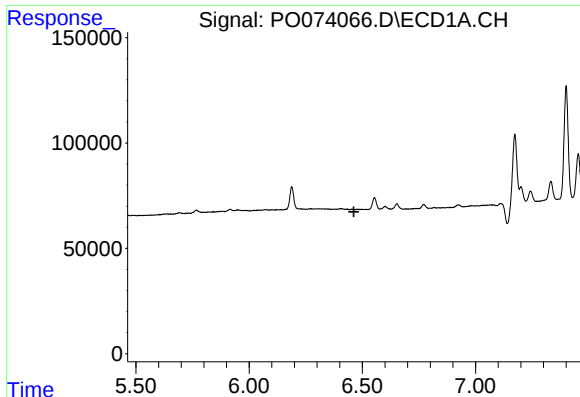
#2 Decachlorobiphenyl

R.T.: 10.955 min
Delta R.T.: -0.013 min
Response: 3362083
Conc: 40.68 ng/ml



#2 Decachlorobiphenyl

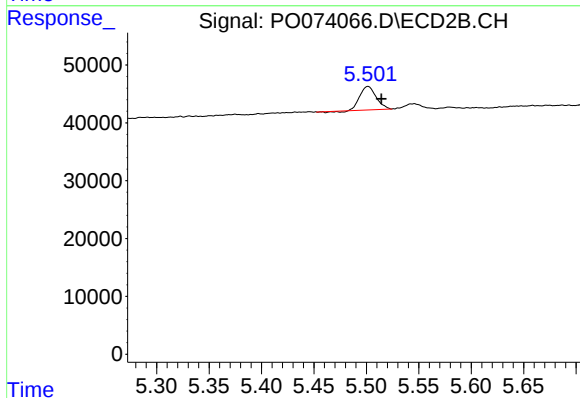
R.T.: 9.253 min
Delta R.T.: -0.012 min
Response: 1891634
Conc: 40.43 ng/ml



#6 AR-1016-4

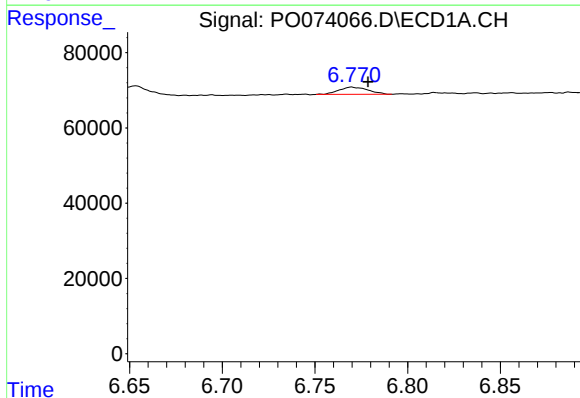
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



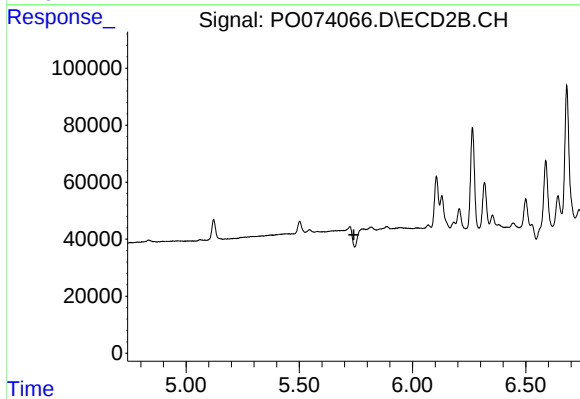
#6 AR-1016-4

R.T.: 5.502 min
Delta R.T.: -0.013 min
Response: 42603
Conc: 32.31 ng/ml



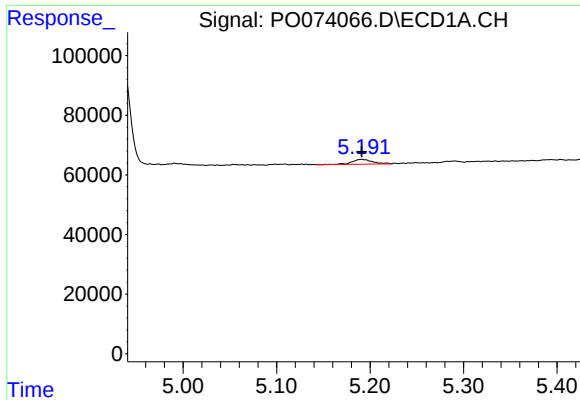
#7 AR-1016-5

R.T.: 6.770 min
Delta R.T.: -0.009 min
Response: 21249
Conc: 8.95 ng/ml



#7 AR-1016-5

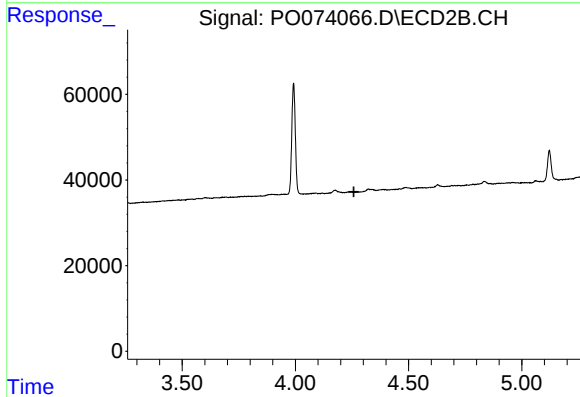
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#8 AR-1221-1

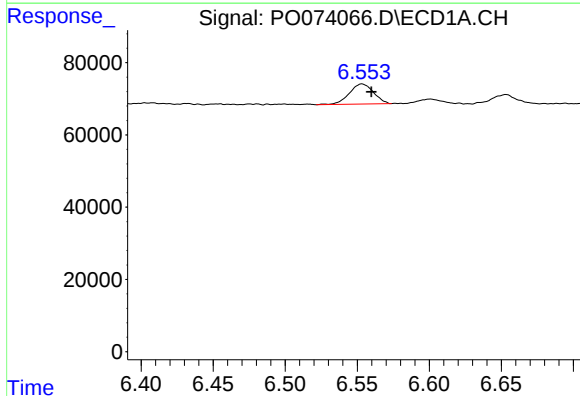
R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 23934
Conc: 22.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



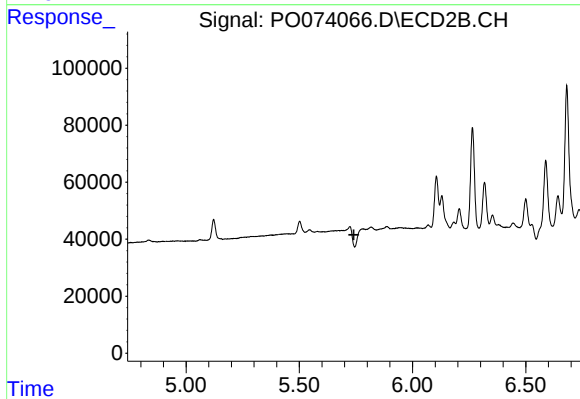
#8 AR-1221-1

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



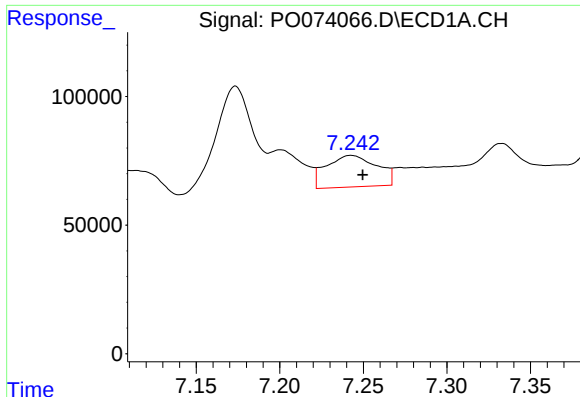
#15 AR-1232-5

R.T.: 6.553 min
Delta R.T.: -0.006 min
Response: 64916
Conc: 90.67 ng/ml



#15 AR-1232-5

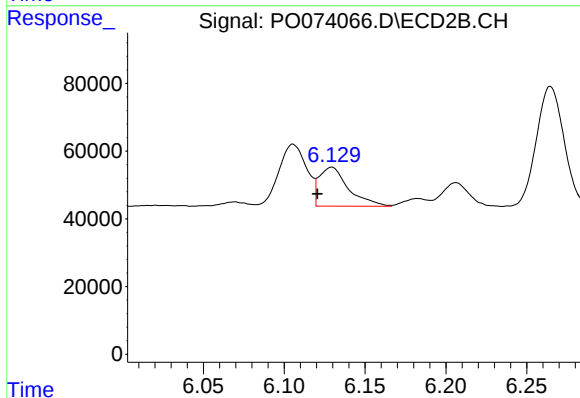
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#20 AR-1242-5

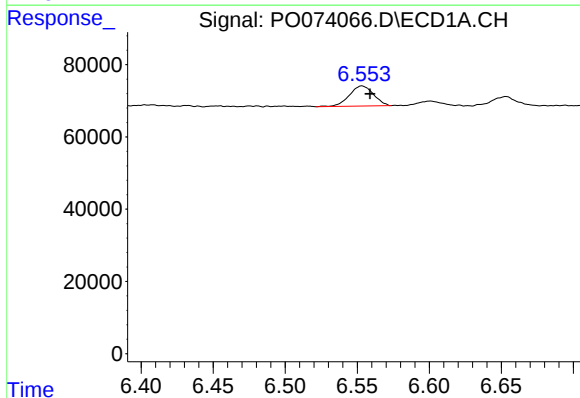
R.T.: 7.243 min
Delta R.T.: -0.007 min
Response: 258502
Conc: 118.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



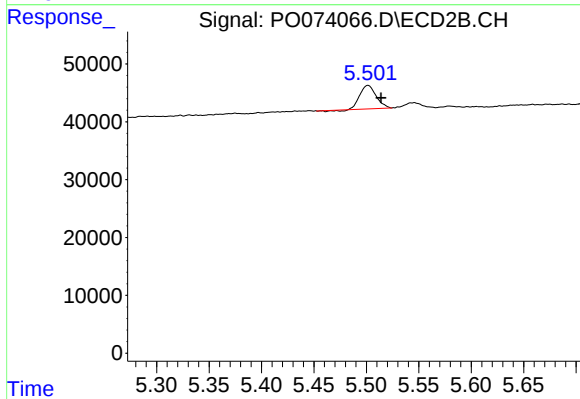
#20 AR-1242-5

R.T.: 6.130 min
Delta R.T.: 0.009 min
Response: 145088
Conc: 85.12 ng/ml



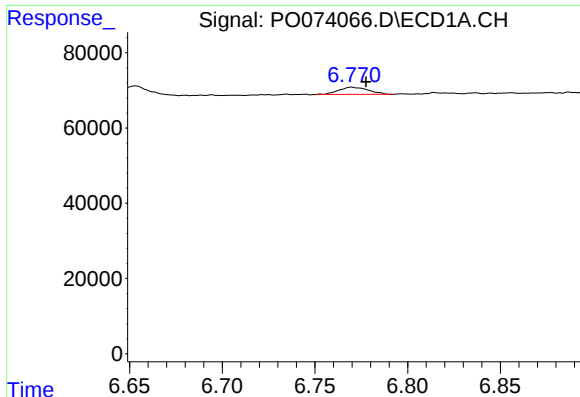
#22 AR-1248-2

R.T.: 6.553 min
Delta R.T.: -0.006 min
Response: 64916
Conc: 23.23 ng/ml



#22 AR-1248-2

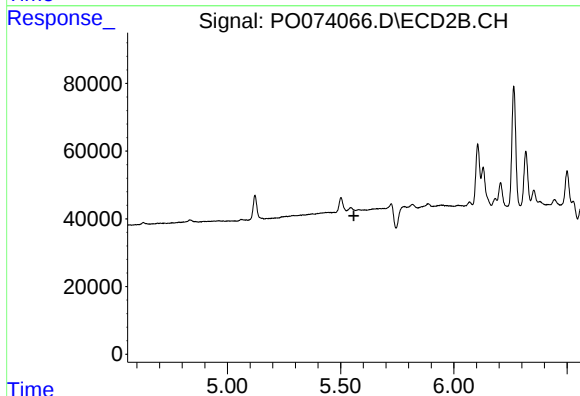
R.T.: 5.502 min
Delta R.T.: -0.013 min
Response: 42603
Conc: 22.96 ng/ml



#23 AR-1248-3

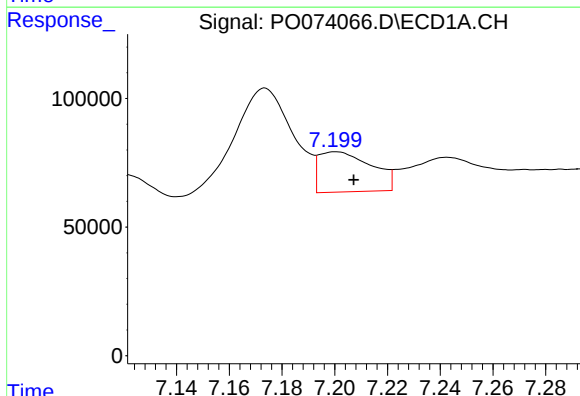
R.T.: 6.770 min
Delta R.T.: -0.008 min
Response: 21249
Conc: 6.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



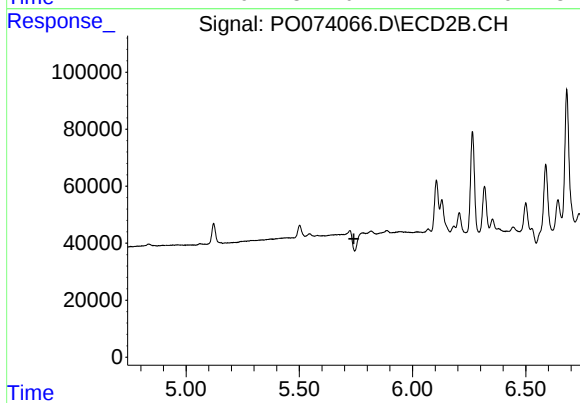
#23 AR-1248-3

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



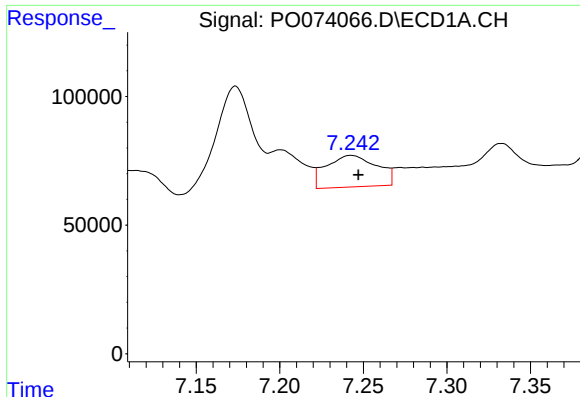
#24 AR-1248-4

R.T.: 7.200 min
Delta R.T.: -0.007 min
Response: 216864
Conc: 54.23 ng/ml



#24 AR-1248-4

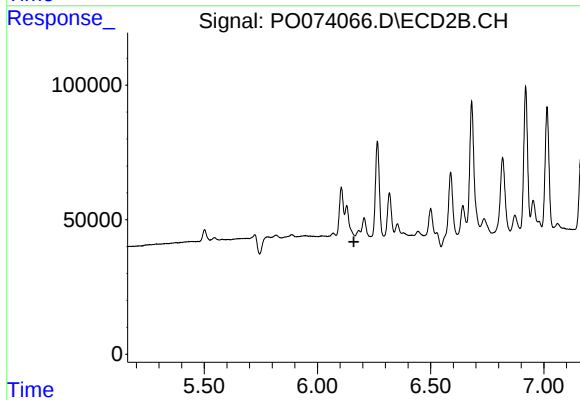
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#25 AR-1248-5

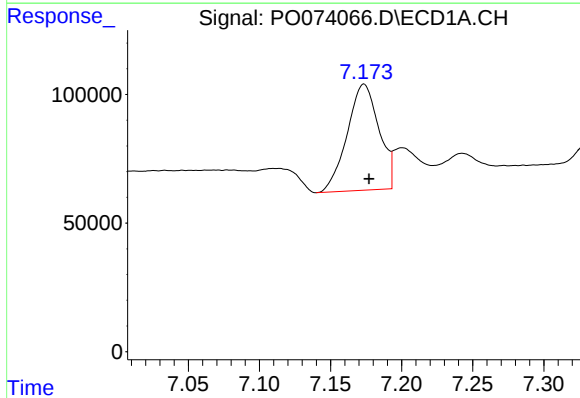
R.T.: 7.243 min
Delta R.T.: -0.005 min
Response: 258502
Conc: 68.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



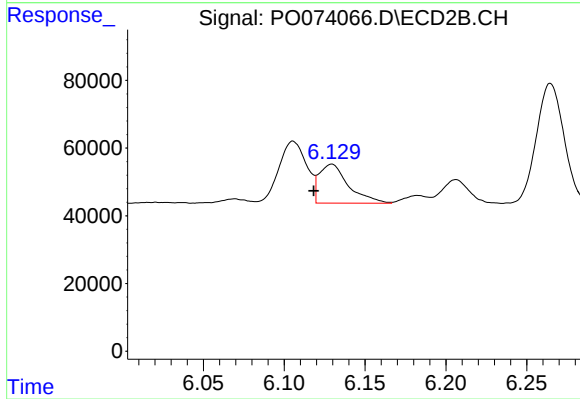
#25 AR-1248-5

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



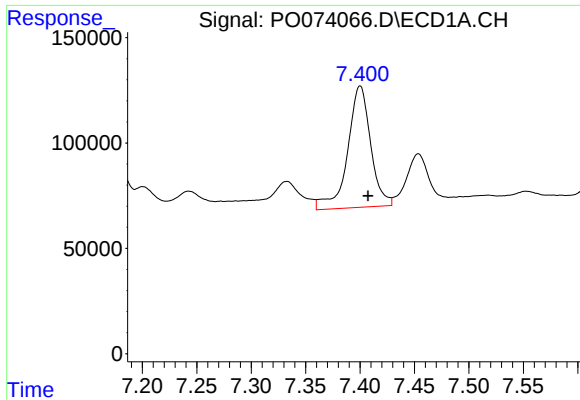
#26 AR-1254-1

R.T.: 7.174 min
Delta R.T.: -0.004 min
Response: 641391
Conc: 168.97 ng/ml



#26 AR-1254-1

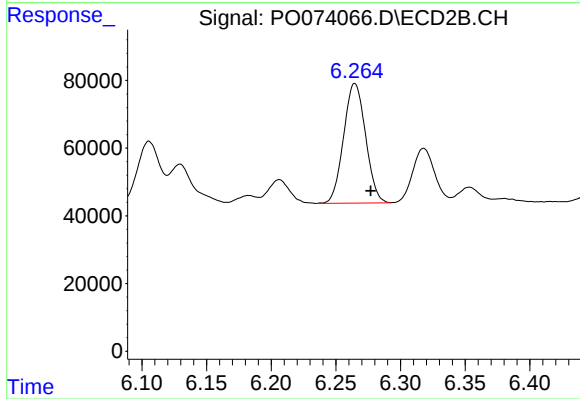
R.T.: 6.130 min
Delta R.T.: 0.011 min
Response: 145088
Conc: 41.05 ng/ml



#27 AR-1254-2

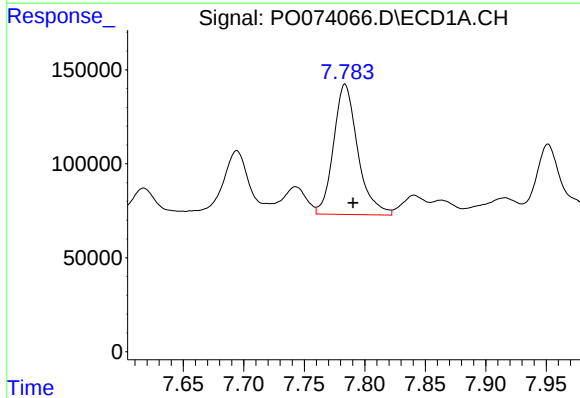
R.T.: 7.400 min
Delta R.T.: -0.007 min
Response: 849855
Conc: 144.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



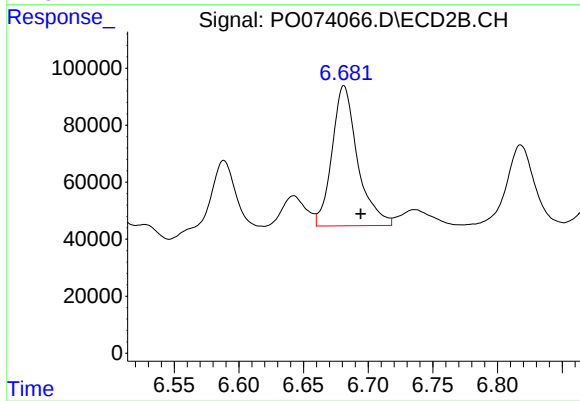
#27 AR-1254-2

R.T.: 6.265 min
Delta R.T.: -0.012 min
Response: 417763
Conc: 133.81 ng/ml



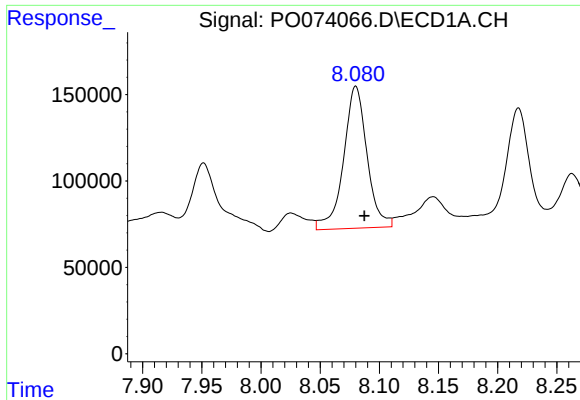
#28 AR-1254-3

R.T.: 7.784 min
Delta R.T.: -0.007 min
Response: 965691
Conc: 157.61 ng/ml



#28 AR-1254-3

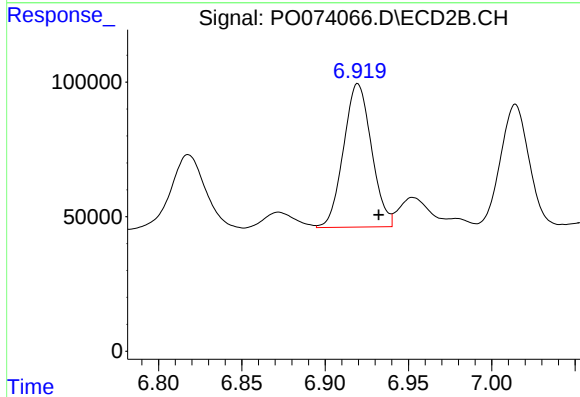
R.T.: 6.681 min
Delta R.T.: -0.013 min
Response: 677560
Conc: 138.39 ng/ml



#29 AR-1254-4

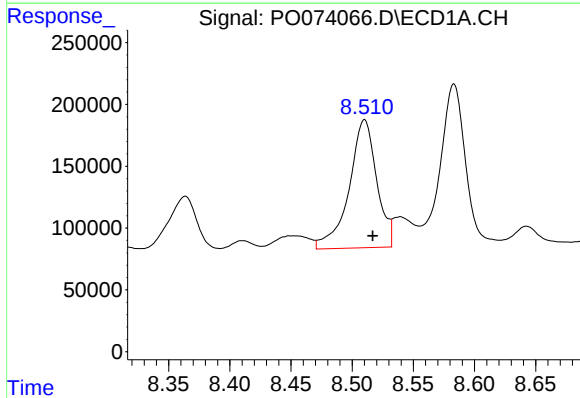
R.T.: 8.080 min
Delta R.T.: -0.007 min
Response: 1134693
Conc: 216.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



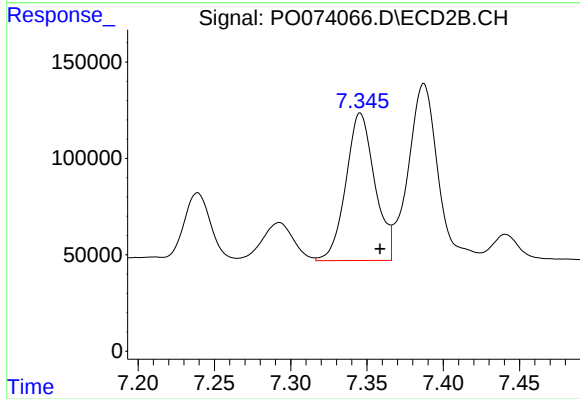
#29 AR-1254-4

R.T.: 6.920 min
Delta R.T.: -0.013 min
Response: 622591
Conc: 177.53 ng/ml



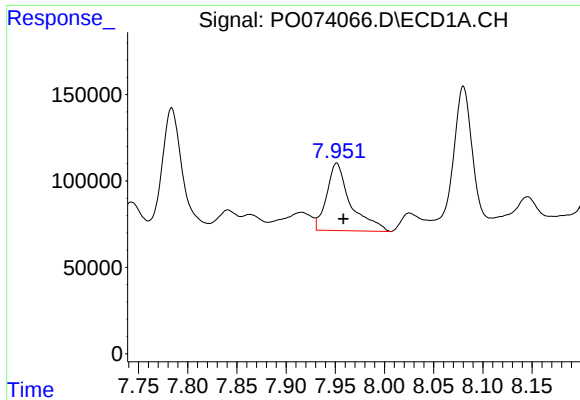
#30 AR-1254-5

R.T.: 8.510 min
Delta R.T.: -0.007 min
Response: 1632203
Conc: 316.90 ng/ml



#30 AR-1254-5

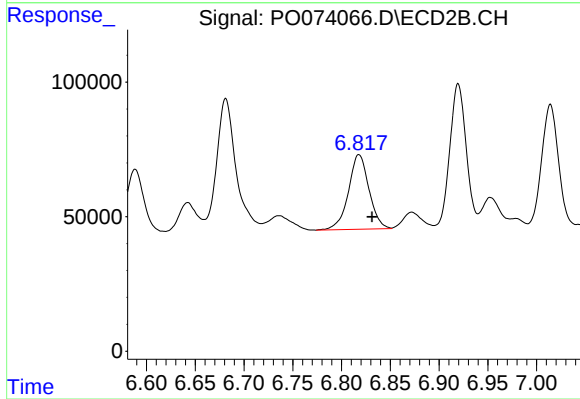
R.T.: 7.346 min
Delta R.T.: -0.013 min
Response: 1008737
Conc: 228.76 ng/ml



#31 AR-1260-1

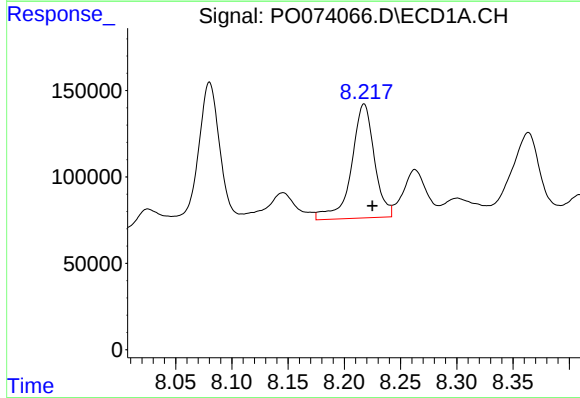
R.T.: 7.951 min
Delta R.T.: -0.007 min
Response: 663168
Conc: 156.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



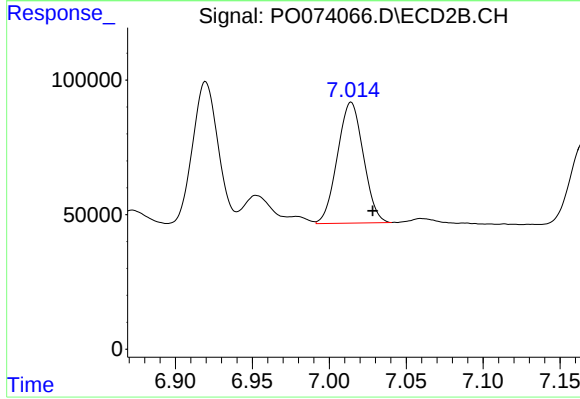
#31 AR-1260-1

R.T.: 6.818 min
Delta R.T.: -0.013 min
Response: 406598
Conc: 131.53 ng/ml



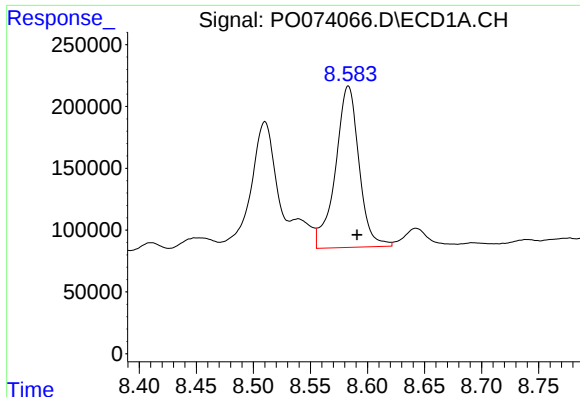
#32 AR-1260-2

R.T.: 8.218 min
Delta R.T.: -0.007 min
Response: 937719
Conc: 166.92 ng/ml



#32 AR-1260-2

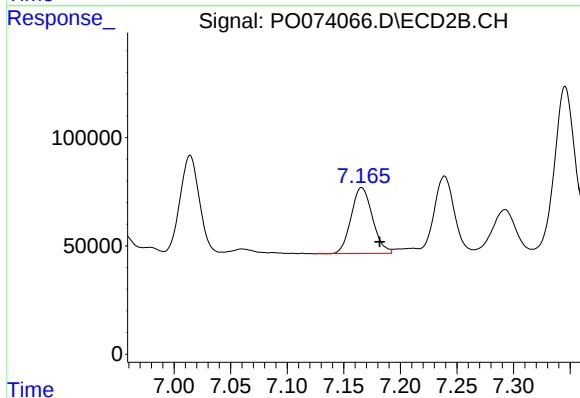
R.T.: 7.014 min
Delta R.T.: -0.014 min
Response: 525248
Conc: 129.48 ng/ml



#33 AR-1260-3

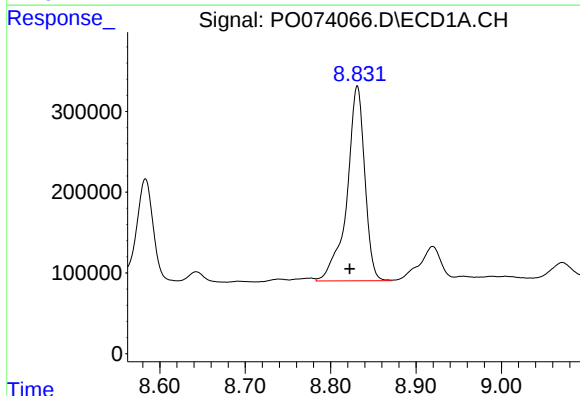
R.T.: 8.583 min
Delta R.T.: -0.007 min
Response: 1874987
Conc: 410.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



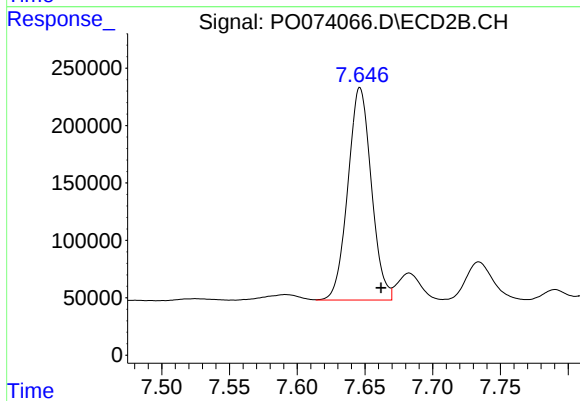
#33 AR-1260-3

R.T.: 7.166 min
Delta R.T.: -0.016 min
Response: 398968
Conc: 114.31 ng/ml



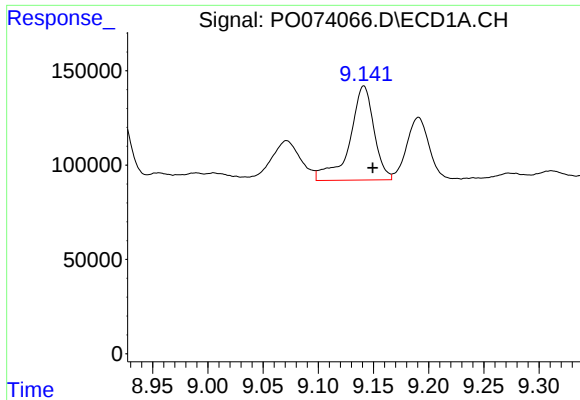
#34 AR-1260-4

R.T.: 8.831 min
Delta R.T.: 0.009 min
Response: 3493104
Conc: 737.81 ng/ml



#34 AR-1260-4

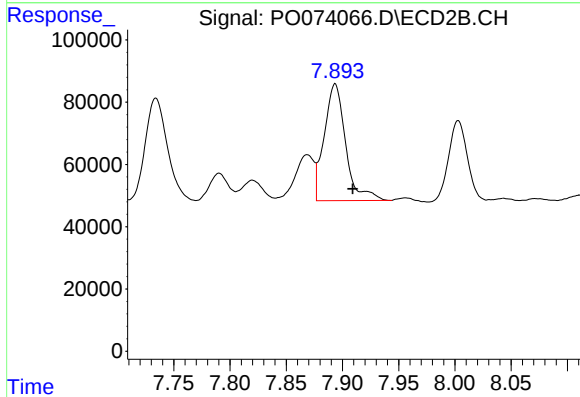
R.T.: 7.646 min
Delta R.T.: -0.015 min
Response: 2231958
Conc: 739.12 ng/ml



#35 AR-1260-5

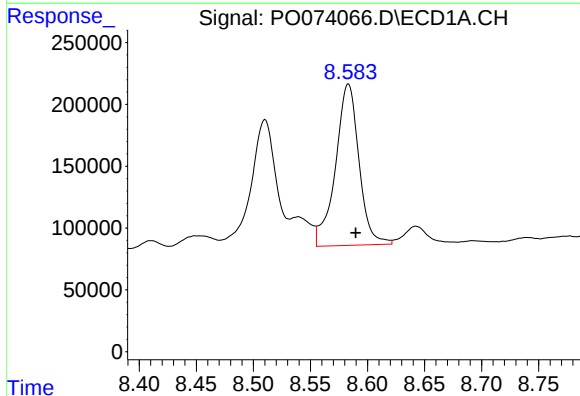
R.T.: 9.141 min
Delta R.T.: -0.008 min
Response: 763553
Conc: 76.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



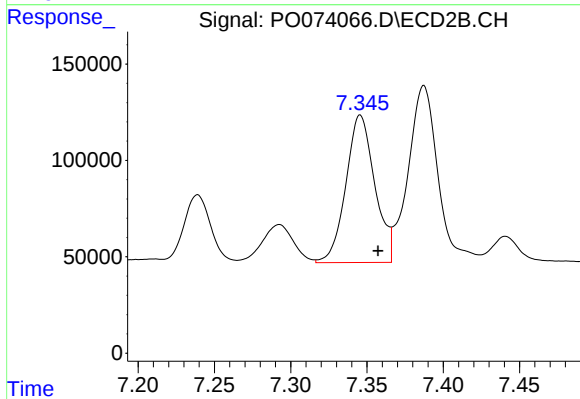
#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: -0.015 min
Response: 498704
Conc: 66.76 ng/ml



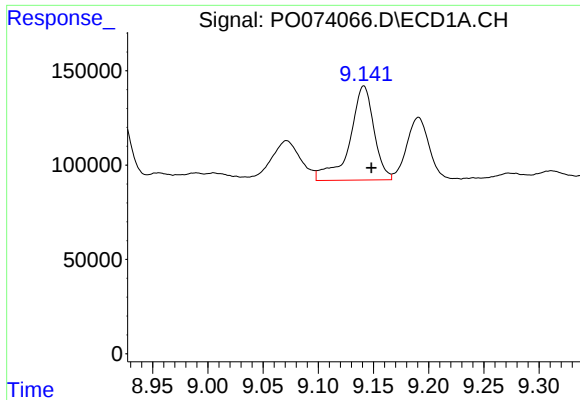
#36 AR-1262-1

R.T.: 8.583 min
Delta R.T.: -0.006 min
Response: 1874987
Conc: 250.46 ng/ml



#36 AR-1262-1

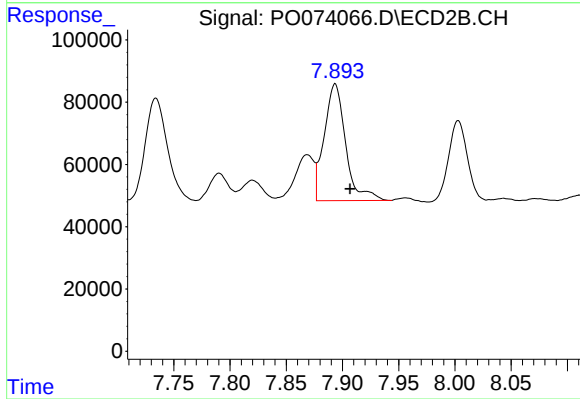
R.T.: 7.346 min
Delta R.T.: -0.012 min
Response: 1008737
Conc: 403.53 ng/ml



#37 AR-1262-2

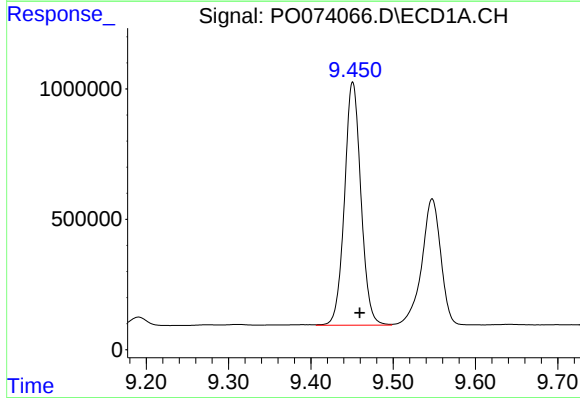
R.T.: 9.141 min
Delta R.T.: -0.007 min
Response: 763553
Conc: 59.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



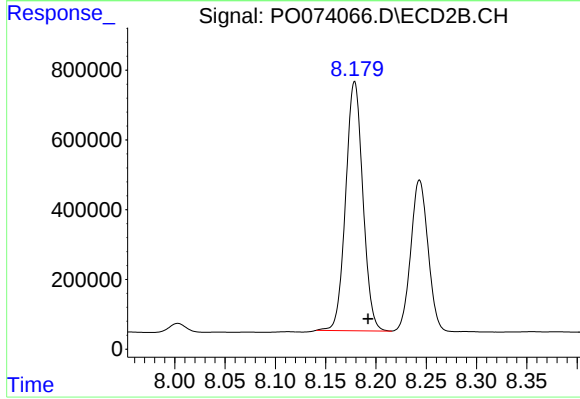
#37 AR-1262-2

R.T.: 7.894 min
Delta R.T.: -0.013 min
Response: 498704
Conc: 56.69 ng/ml



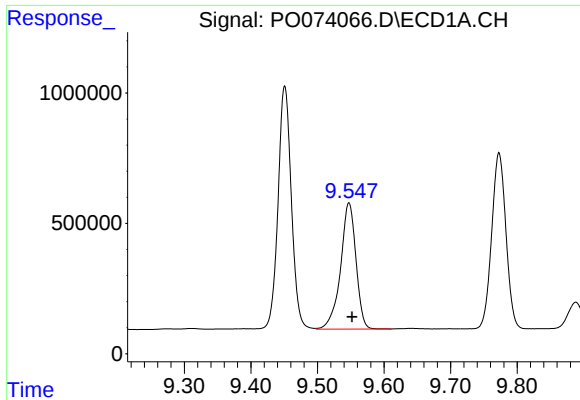
#38 AR-1262-3

R.T.: 9.451 min
Delta R.T.: -0.008 min
Response: 12952474
Conc: 1526.72 ng/ml



#38 AR-1262-3

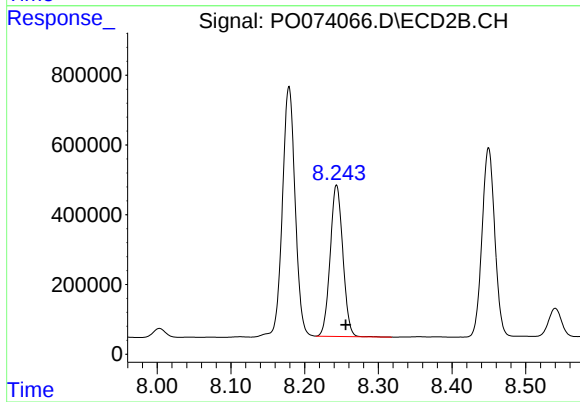
R.T.: 8.179 min
Delta R.T.: -0.013 min
Response: 8515381
Conc: 2354.99 ng/ml



#39 AR-1262-4

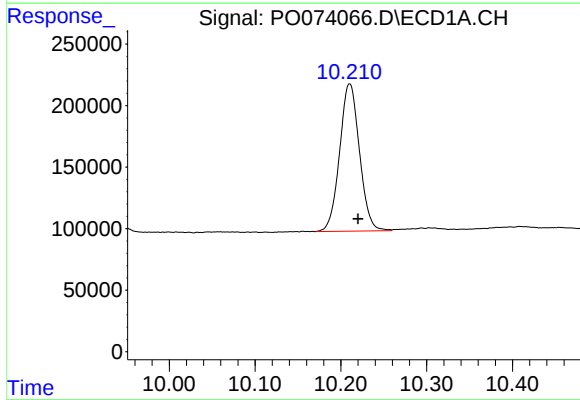
R.T.: 9.547 min
Delta R.T.: -0.005 min
Response: 7801340
Conc: 2332.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



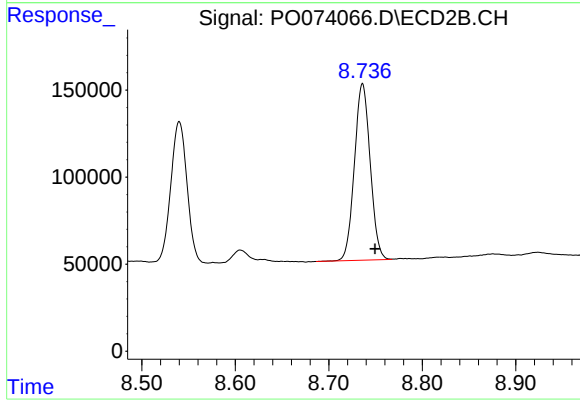
#39 AR-1262-4

R.T.: 8.243 min
Delta R.T.: -0.013 min
Response: 5165879
Conc: 839.56 ng/ml



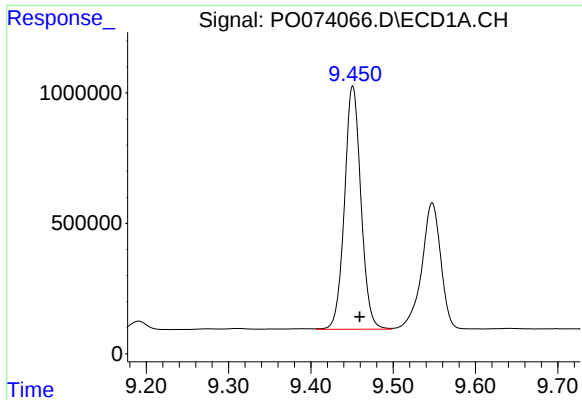
#40 AR-1262-5

R.T.: 10.210 min
Delta R.T.: -0.010 min
Response: 1923886
Conc: 425.64 ng/ml



#40 AR-1262-5

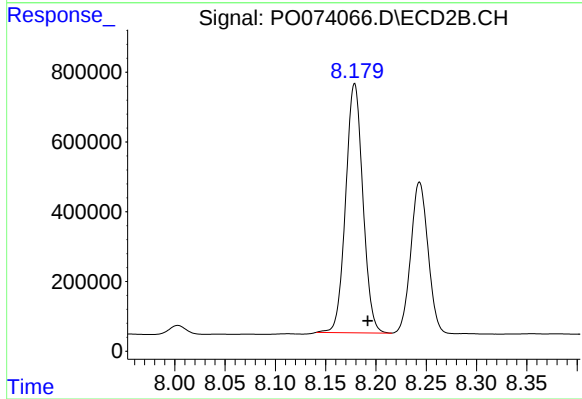
R.T.: 8.736 min
Delta R.T.: -0.013 min
Response: 1190268
Conc: 418.08 ng/ml



#41 AR-1268-1

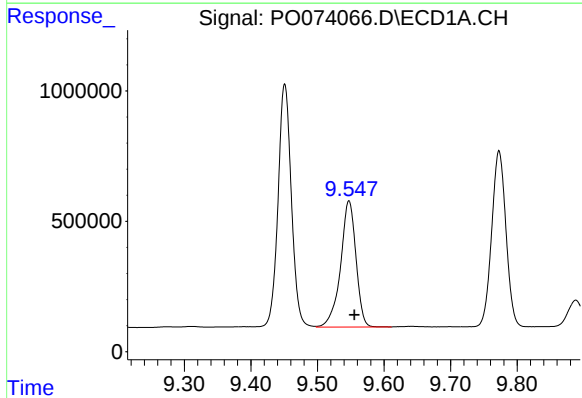
R.T.: 9.451 min
Delta R.T.: -0.008 min
Response: 12952474
Conc: 909.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



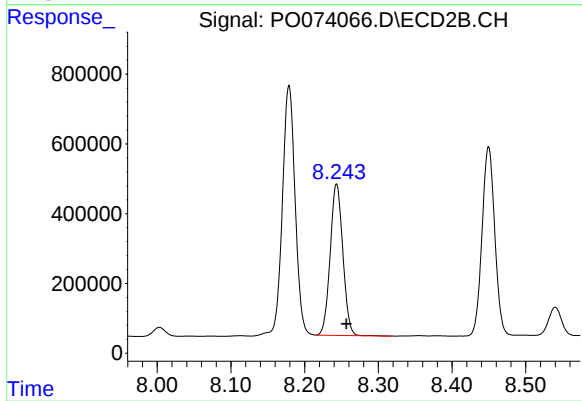
#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: -0.013 min
Response: 8515381
Conc: 884.85 ng/ml



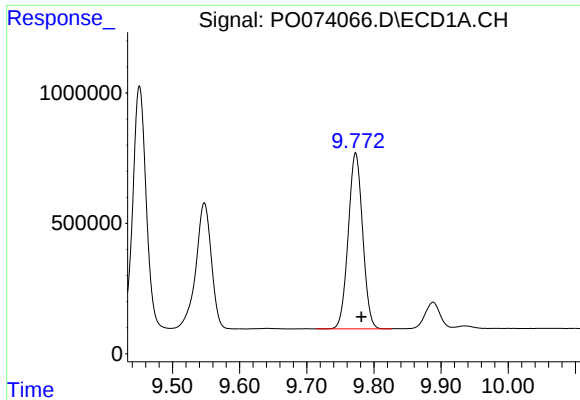
#42 AR-1268-2

R.T.: 9.547 min
Delta R.T.: -0.008 min
Response: 7801340
Conc: 632.87 ng/ml



#42 AR-1268-2

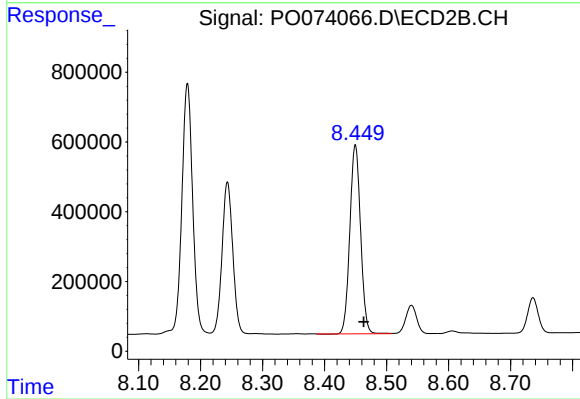
R.T.: 8.243 min
Delta R.T.: -0.013 min
Response: 5165879
Conc: 627.03 ng/ml



#43 AR-1268-3

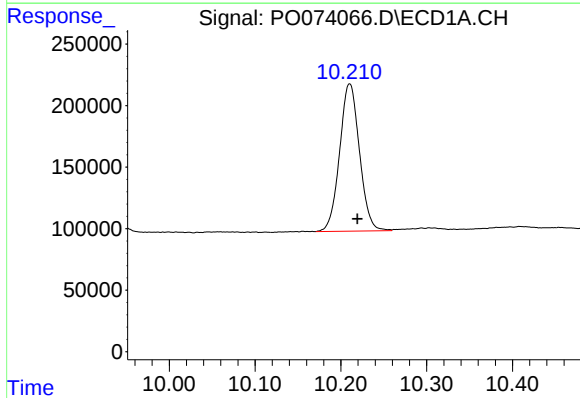
R.T.: 9.773 min
Delta R.T.: -0.009 min
Response: 10026174
Conc: 923.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



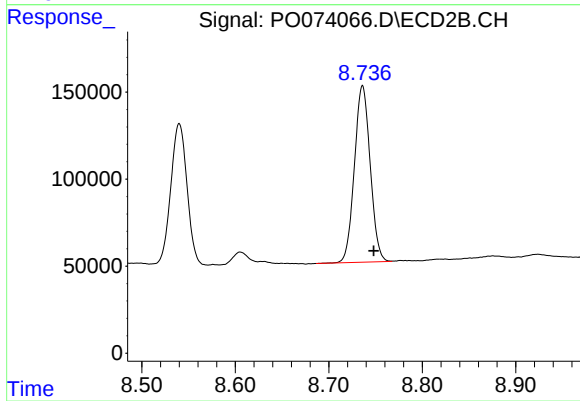
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: -0.014 min
Response: 6511192
Conc: 922.15 ng/ml



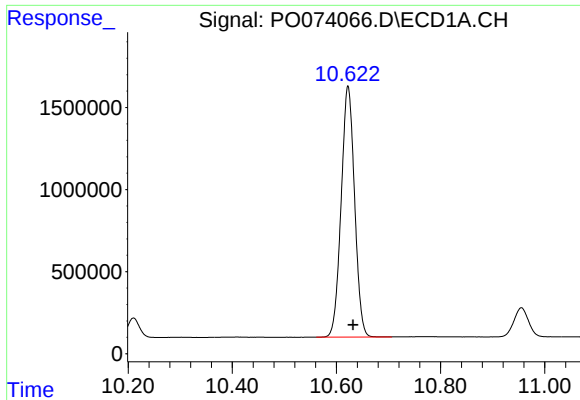
#44 AR-1268-4

R.T.: 10.210 min
Delta R.T.: -0.009 min
Response: 1923886
Conc: 410.69 ng/ml



#44 AR-1268-4

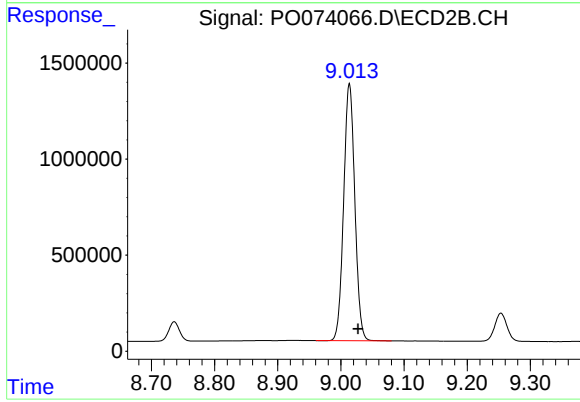
R.T.: 8.736 min
Delta R.T.: -0.012 min
Response: 1190268
Conc: 402.12 ng/ml



#45 AR-1268-5

R.T.: 10.622 min
Delta R.T.: -0.010 min
Response: 27381264
Conc: 836.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.013 min
Delta R.T.: -0.014 min
Response: 16422052
Conc: 817.42 ng/ml