

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
 Data File : PO074136.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 1:25
 Operator : DD\AJ
 Sample : L5171-19
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 02:59:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.934	3.991	1334422	800768	13.087	13.958
2)	SA Decachlor...	10.955	9.252	4319071	2350975	44.350	43.730
Target Compounds							
6)	L1 AR-1016-4	0.000	5.503	0	91372	N.D.	62.437 #
8)	L2 AR-1221-1	5.187	0.000	98347	0	88.904	N.D. #
9)	L2 AR-1221-2	0.000	4.315f	0	30114	N.D.	58.546 #
15)	L3 AR-1232-5	6.553	0.000	83074	0	104.257	N.D. #
20)	L4 AR-1242-5	7.244	6.105	105666	468193	47.442	297.537 #
22)	L5 AR-1248-2	6.553	5.503	83074	91372	29.668	51.409 #
24)	L5 AR-1248-4	7.202	0.000	110284	0	27.480	N.D. #
25)	L5 AR-1248-5	7.244	0.000	105666	0	27.803	N.D. #
26)	L6 AR-1254-1	7.171	6.105	551371	468193	142.827	135.366
27)	L6 AR-1254-2	7.401	6.264	1198225	626722	199.384	206.496
28)	L6 AR-1254-3	7.784	6.681	1655263	1379028	275.532	284.974
29)	L6 AR-1254-4	8.080	6.919	1427358	941985	272.157	264.788
30)	L6 AR-1254-5	8.510	7.345	2747119	2009844	538.013	437.990
31)	L7 AR-1260-1	7.951	6.817	910319	887701	197.894	257.649 #
32)	L7 AR-1260-2	8.217	7.013	1768018	1179033	276.227	249.699
33)	L7 AR-1260-3	8.583	7.165	2212103	881476	418.826	224.973 #
34)	L7 AR-1260-4	8.830f	7.646	4620516	2575105	909.403	794.531
35)	L7 AR-1260-5	9.141	7.893	1217955	931236	100.220	108.438
36)	L8 AR-1262-1	8.583	7.345	2212103	2009844	296.682	832.131 #
37)	L8 AR-1262-2	9.141	7.893	1217955	931236	94.615	102.797
38)	L8 AR-1262-3	9.451	8.178	16673867	10068790	1975.365	2795.521 #
39)	L8 AR-1262-4	9.548	8.243	10621011	6583108	3253.183	1083.412 #
40)	L8 AR-1262-5	10.210	8.735	2848341	1622594	622.938	582.914
41)	L9 AR-1268-1	9.451	8.178	16673867	10068790	1066.780	947.498
42)	L9 AR-1268-2	9.548	8.243	10621011	6583108	794.861	749.870
43)	L9 AR-1268-3	9.773	8.449	12479299	7269266	1058.894	966.421
44)	L9 AR-1268-4	10.210	8.735	2848341	1622594	571.717	527.195
45)	L9 AR-1268-5	10.622	9.012	34243414	19345227	949.133	896.372

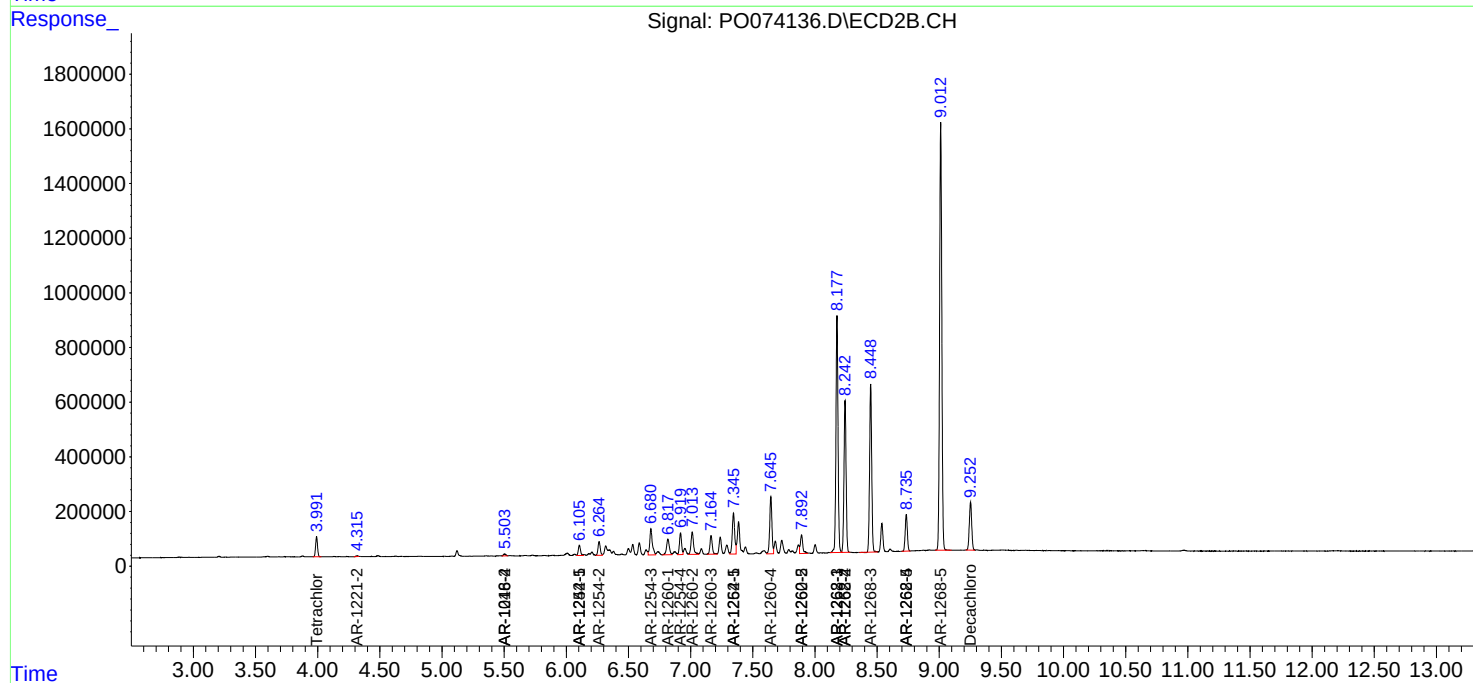
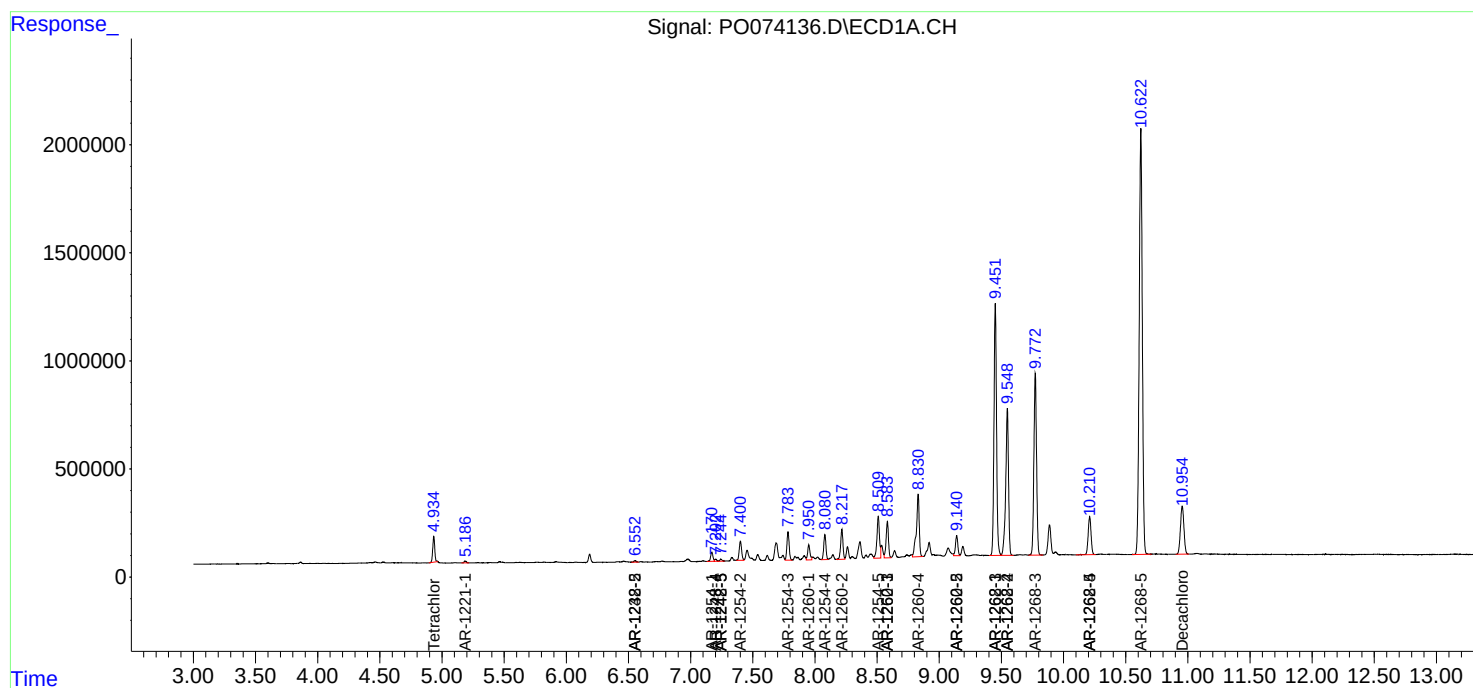
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

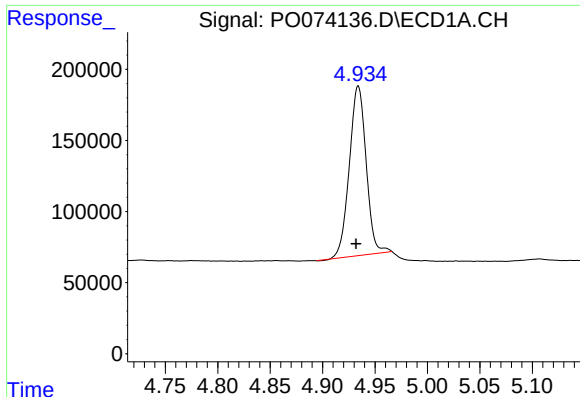
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122320\
Data File : PO074136.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 1:25
Operator : DD\AJ
Sample : L5171-19
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:59:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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

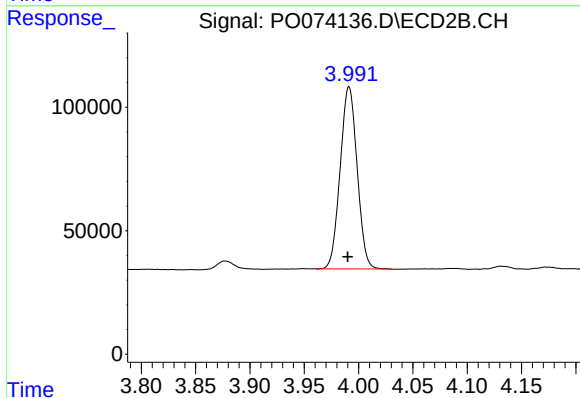




#1 Tetrachloro-m-xylene

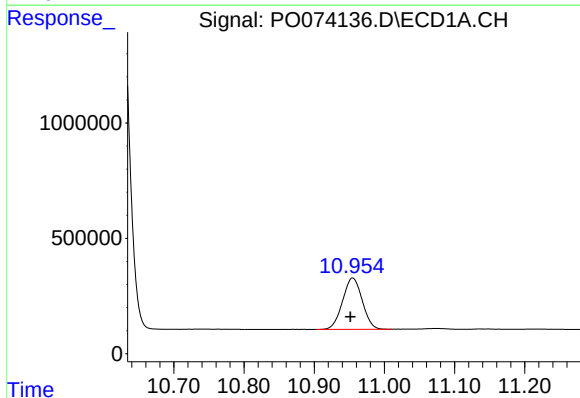
R.T.: 4.934 min
Delta R.T.: 0.002 min
Response: 1334422
Conc: 13.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



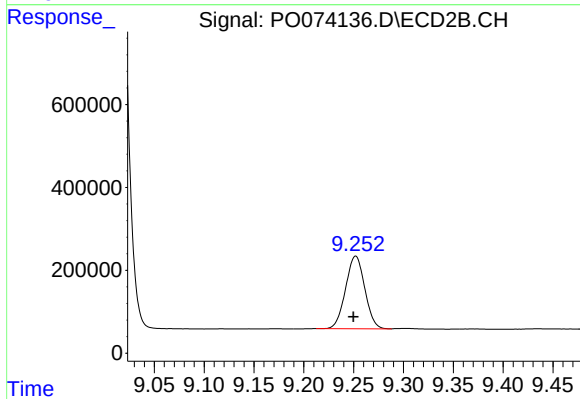
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.001 min
Response: 800768
Conc: 13.96 ng/ml



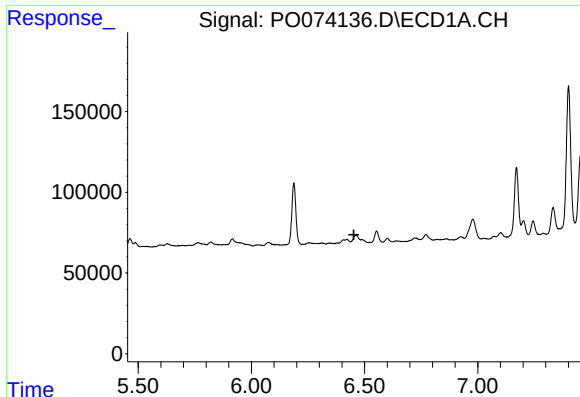
#2 Decachlorobiphenyl

R.T.: 10.955 min
Delta R.T.: 0.003 min
Response: 4319071
Conc: 44.35 ng/ml



#2 Decachlorobiphenyl

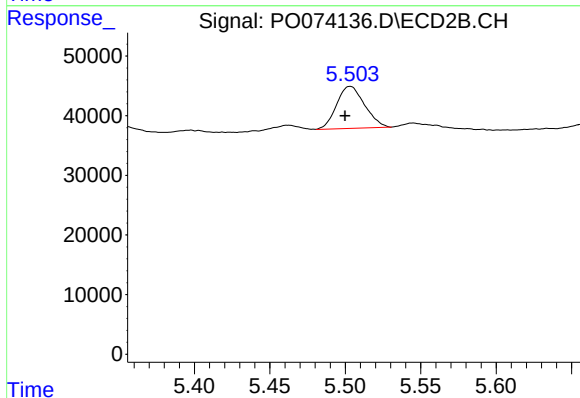
R.T.: 9.252 min
Delta R.T.: 0.002 min
Response: 2350975
Conc: 43.73 ng/ml



#6 AR-1016-4

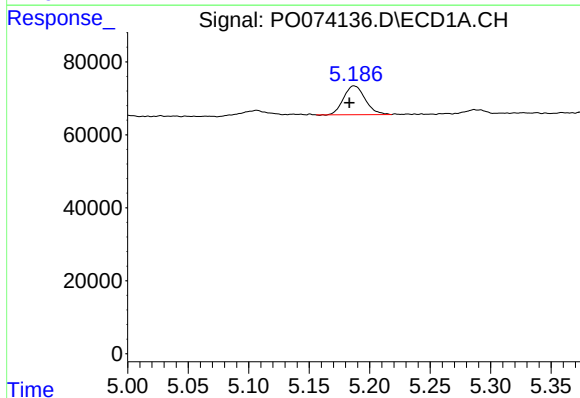
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



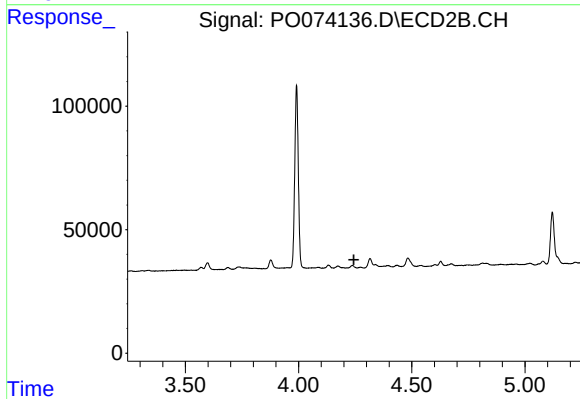
#6 AR-1016-4

R.T.: 5.503 min
Delta R.T.: 0.003 min
Response: 91372
Conc: 62.44 ng/ml



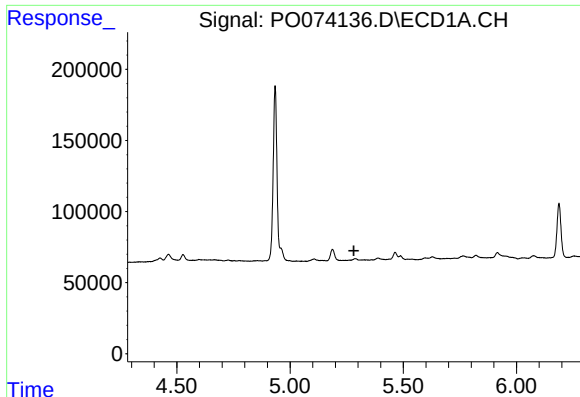
#8 AR-1221-1

R.T.: 5.187 min
Delta R.T.: 0.004 min
Response: 98347
Conc: 88.90 ng/ml



#8 AR-1221-1

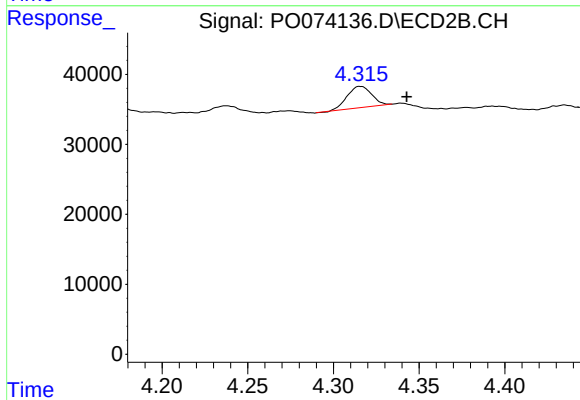
R.T.: 0.000 min
Exp R.T.: 4.244 min
Response: 0
Conc: N.D.



#9 AR-1221-2

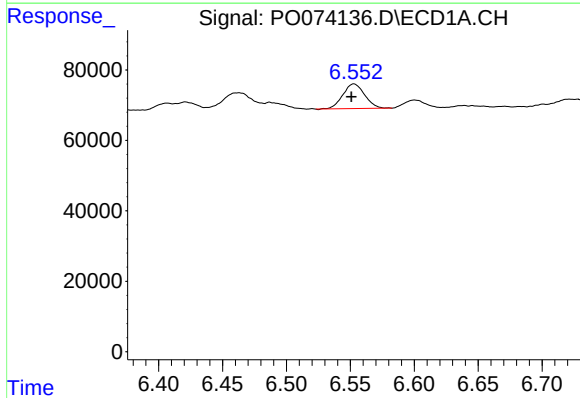
R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



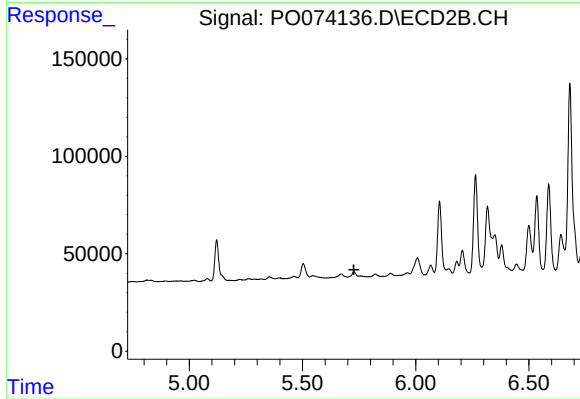
#9 AR-1221-2

R.T.: 4.315 min
Delta R.T.: -0.027 min
Response: 30114
Conc: 58.55 ng/ml



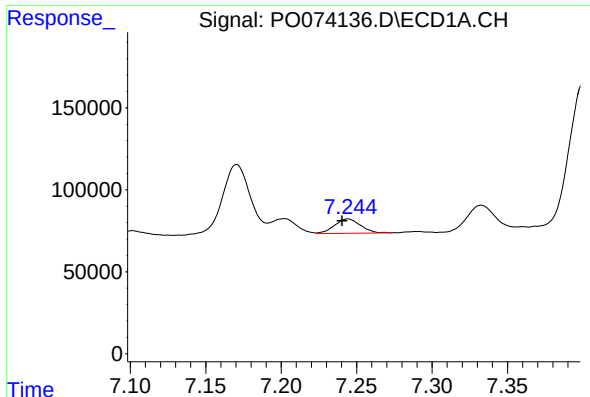
#15 AR-1232-5

R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 83074
Conc: 104.26 ng/ml



#15 AR-1232-5

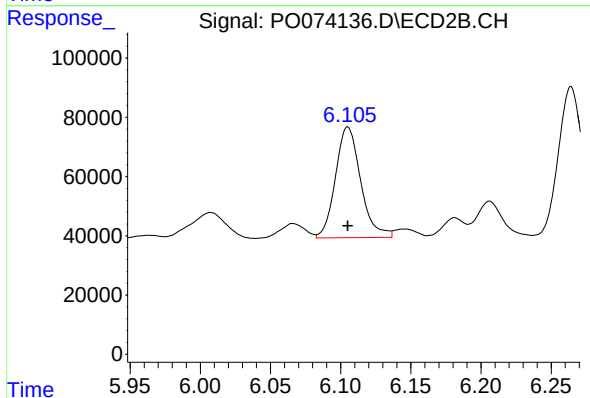
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.



#20 AR-1242-5

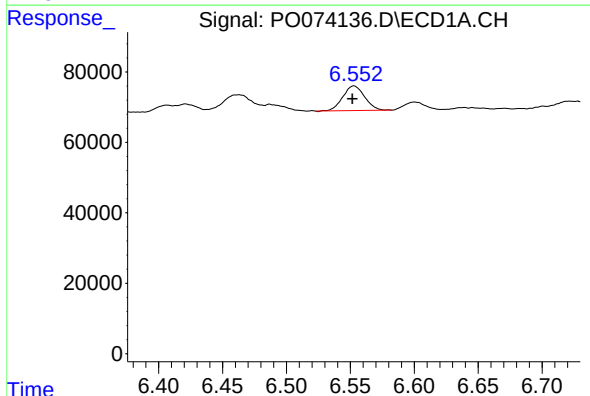
R.T.: 7.244 min
Delta R.T.: 0.004 min
Response: 105666
Conc: 47.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



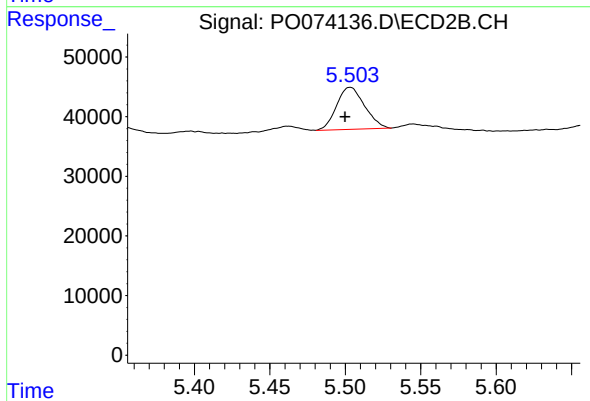
#20 AR-1242-5

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 468193
Conc: 297.54 ng/ml



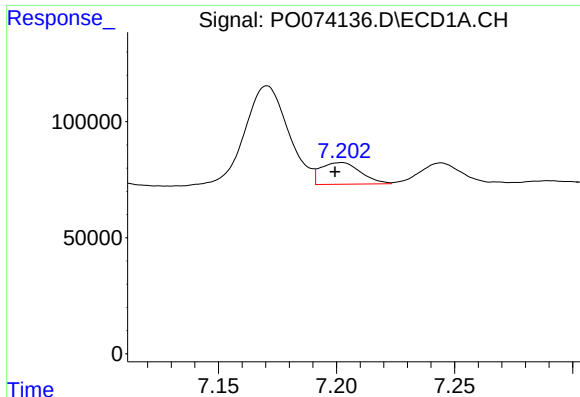
#22 AR-1248-2

R.T.: 6.553 min
Delta R.T.: 0.001 min
Response: 83074
Conc: 29.67 ng/ml



#22 AR-1248-2

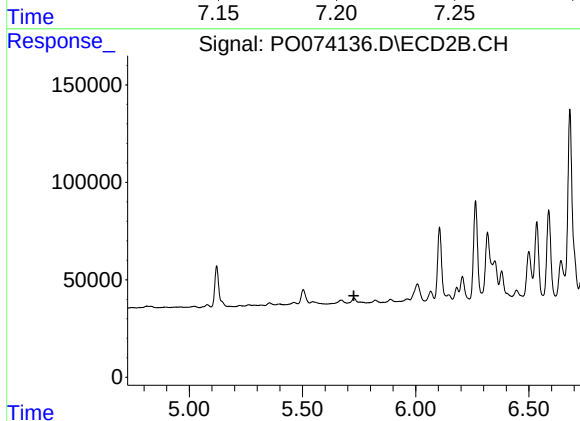
R.T.: 5.503 min
Delta R.T.: 0.004 min
Response: 91372
Conc: 51.41 ng/ml



#24 AR-1248-4

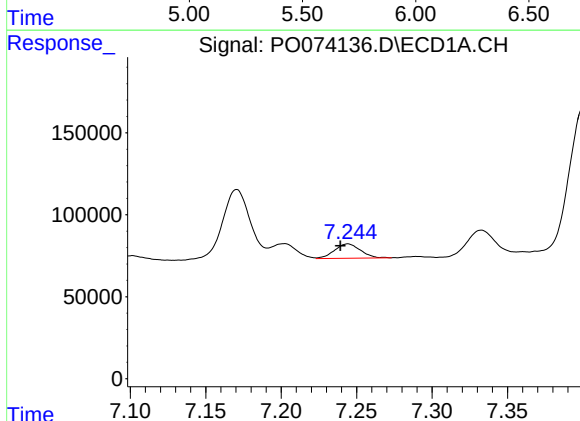
R.T.: 7.202 min
Delta R.T.: 0.003 min
Response: 110284
Conc: 27.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



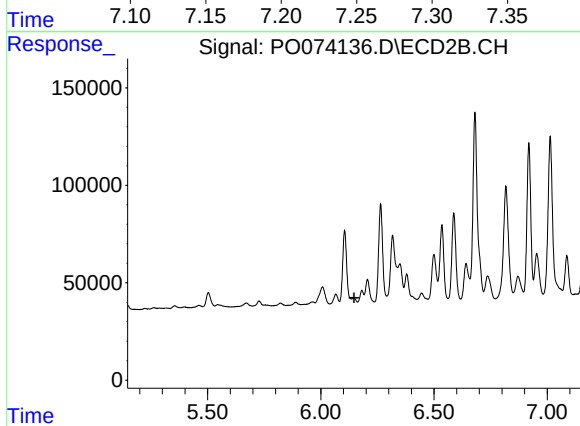
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



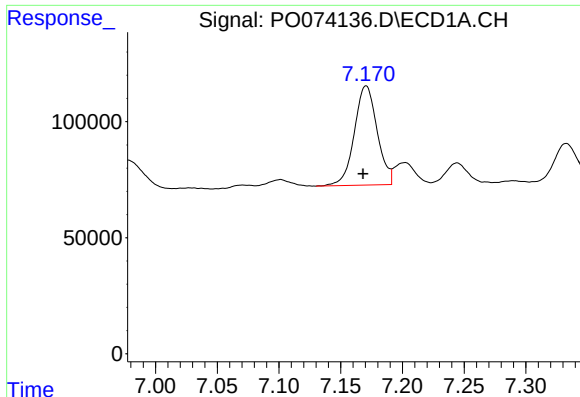
#25 AR-1248-5

R.T.: 7.244 min
Delta R.T.: 0.005 min
Response: 105666
Conc: 27.80 ng/ml



#25 AR-1248-5

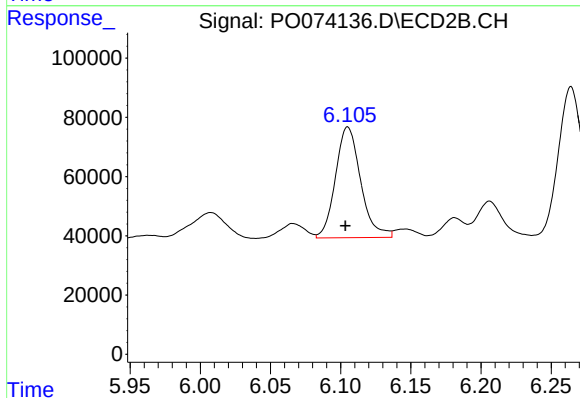
R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#26 AR-1254-1

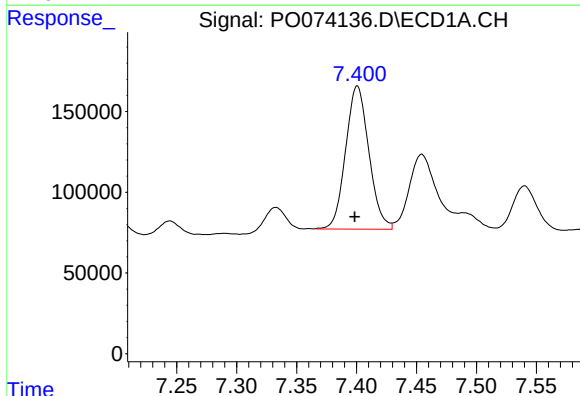
R.T.: 7.171 min
Delta R.T.: 0.003 min
Response: 551371
Conc: 142.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



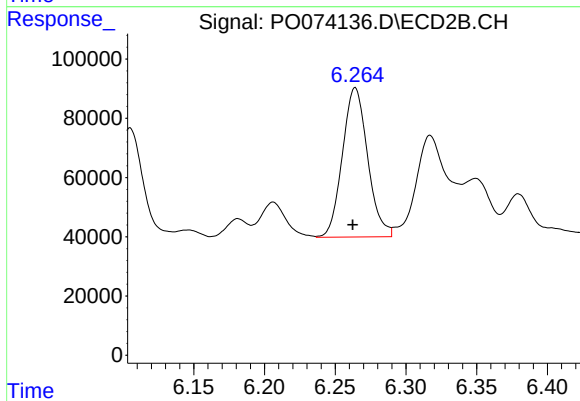
#26 AR-1254-1

R.T.: 6.105 min
Delta R.T.: 0.002 min
Response: 468193
Conc: 135.37 ng/ml



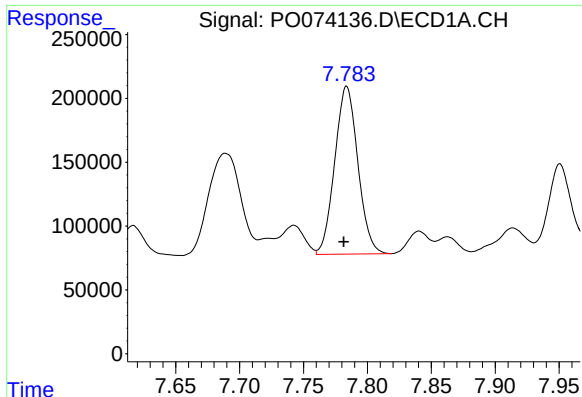
#27 AR-1254-2

R.T.: 7.401 min
Delta R.T.: 0.002 min
Response: 1198225
Conc: 199.38 ng/ml



#27 AR-1254-2

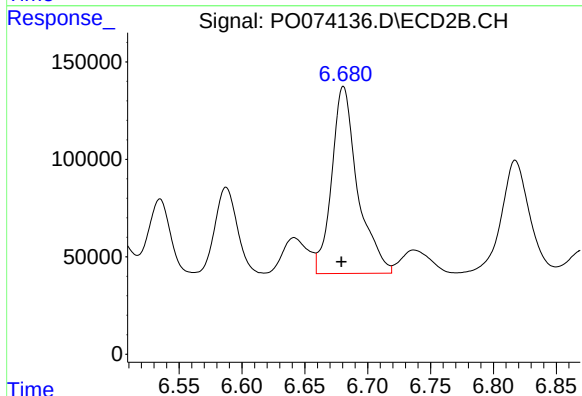
R.T.: 6.264 min
Delta R.T.: 0.002 min
Response: 626722
Conc: 206.50 ng/ml



#28 AR-1254-3

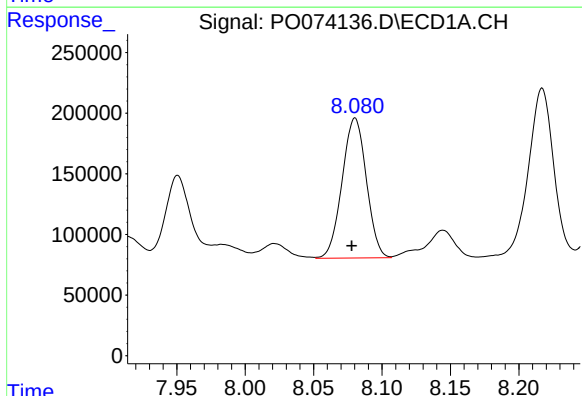
R.T.: 7.784 min
Delta R.T.: 0.002 min
Response: 1655263
Conc: 275.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



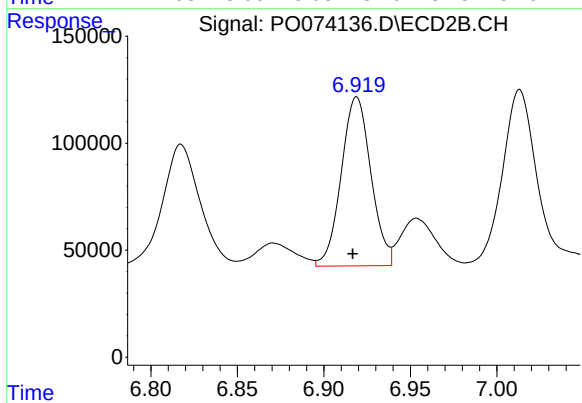
#28 AR-1254-3

R.T.: 6.681 min
Delta R.T.: 0.002 min
Response: 1379028
Conc: 284.97 ng/ml



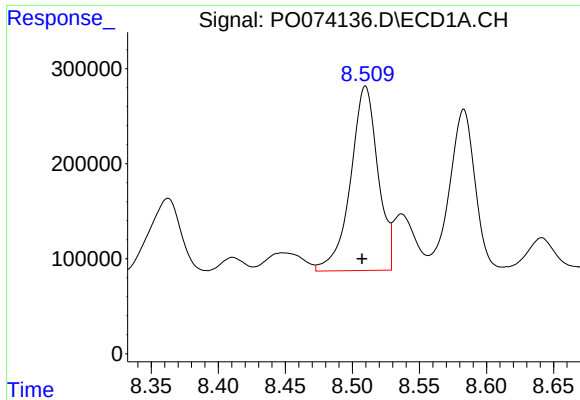
#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: 0.002 min
Response: 1427358
Conc: 272.16 ng/ml



#29 AR-1254-4

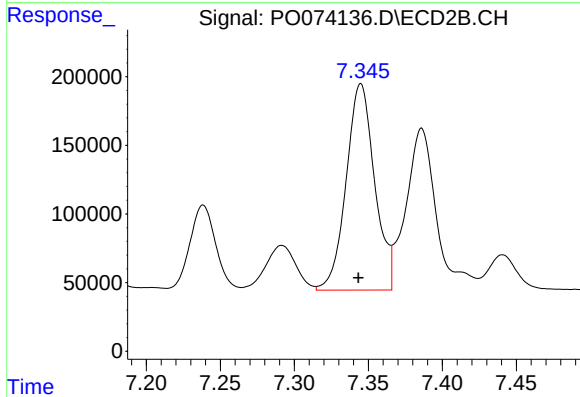
R.T.: 6.919 min
Delta R.T.: 0.002 min
Response: 941985
Conc: 264.79 ng/ml



#30 AR-1254-5

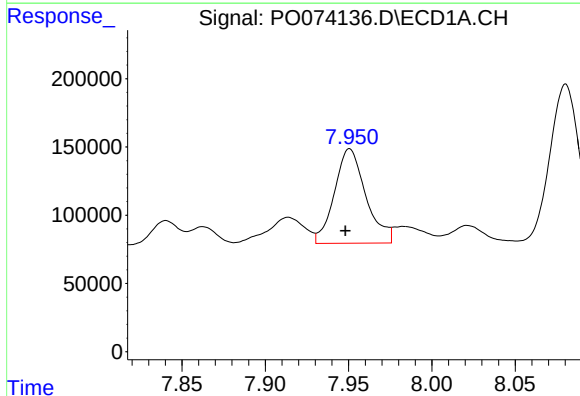
R.T.: 8.510 min
Delta R.T.: 0.002 min
Response: 2747119
Conc: 538.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



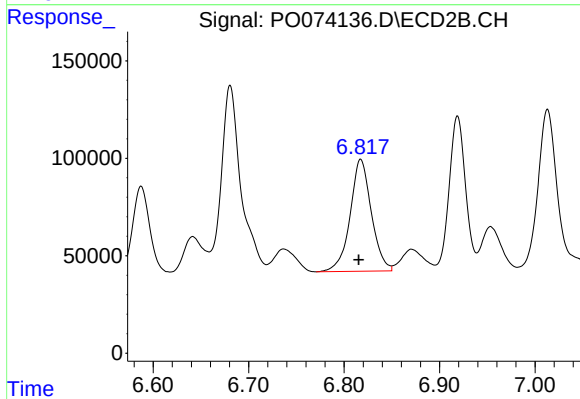
#30 AR-1254-5

R.T.: 7.345 min
Delta R.T.: 0.002 min
Response: 2009844
Conc: 437.99 ng/ml



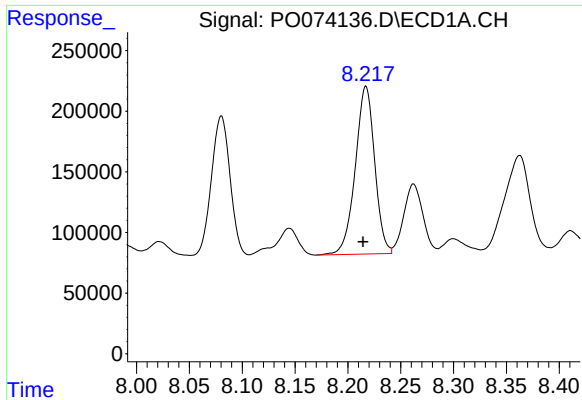
#31 AR-1260-1

R.T.: 7.951 min
Delta R.T.: 0.002 min
Response: 910319
Conc: 197.89 ng/ml



#31 AR-1260-1

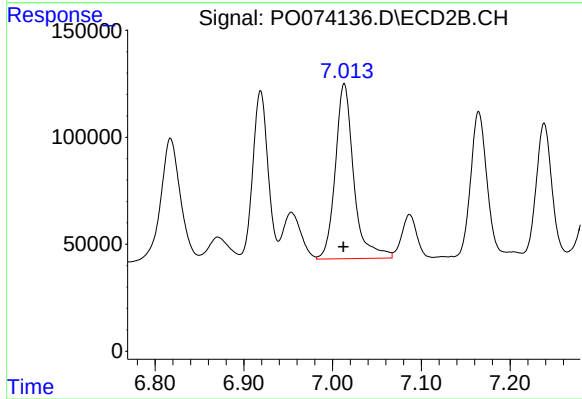
R.T.: 6.817 min
Delta R.T.: 0.002 min
Response: 887701
Conc: 257.65 ng/ml



#32 AR-1260-2

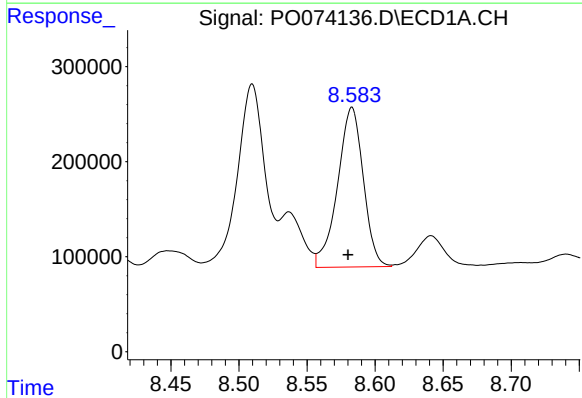
R.T.: 8.217 min
Delta R.T.: 0.003 min
Response: 1768018
Conc: 276.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



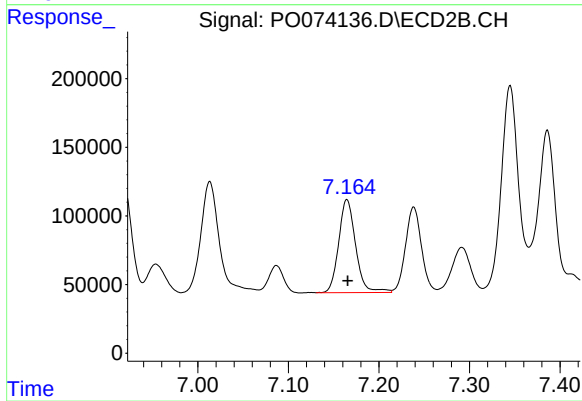
#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 1179033
Conc: 249.70 ng/ml



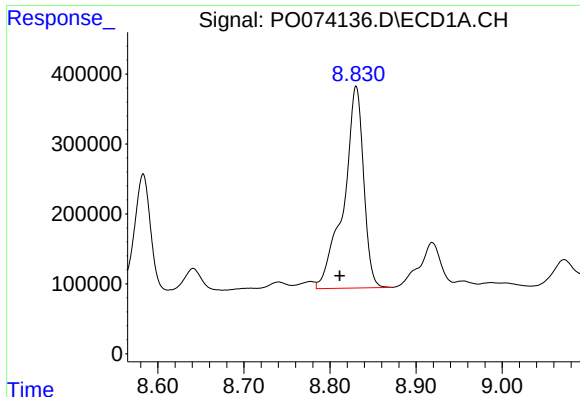
#33 AR-1260-3

R.T.: 8.583 min
Delta R.T.: 0.003 min
Response: 2212103
Conc: 418.83 ng/ml



#33 AR-1260-3

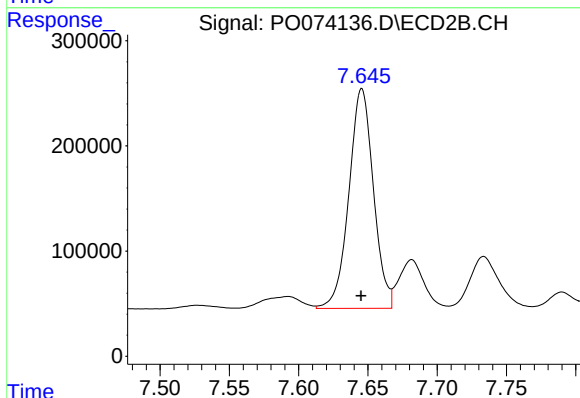
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 881476
Conc: 224.97 ng/ml



#34 AR-1260-4

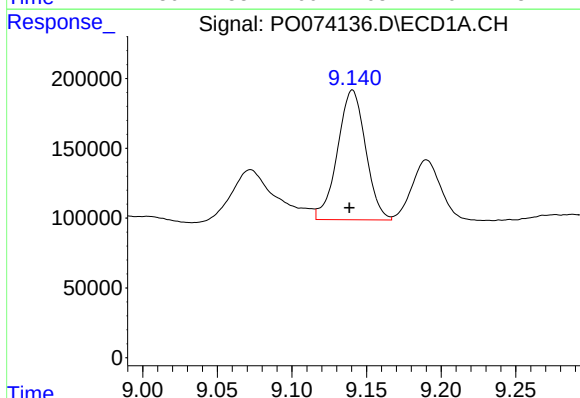
R.T.: 8.830 min
Delta R.T.: 0.019 min
Response: 4620516
Conc: 909.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



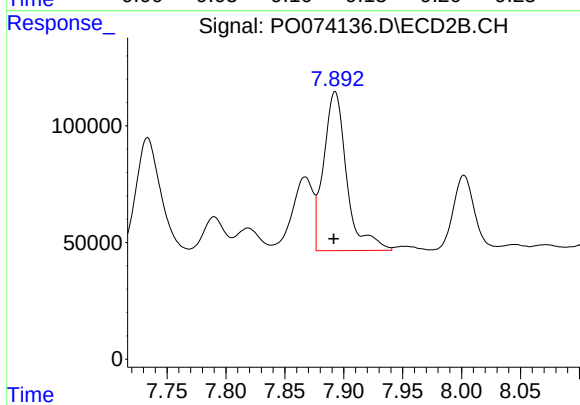
#34 AR-1260-4

R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 2575105
Conc: 794.53 ng/ml



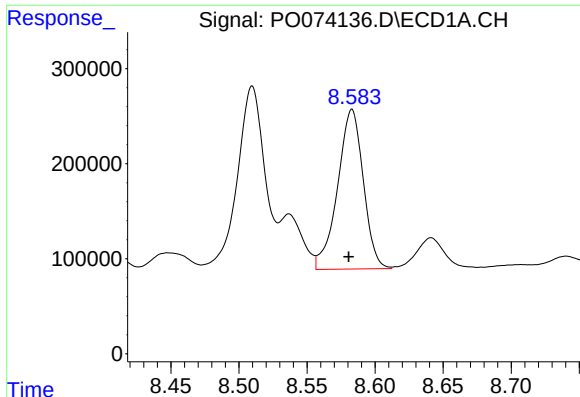
#35 AR-1260-5

R.T.: 9.141 min
Delta R.T.: 0.002 min
Response: 1217955
Conc: 100.22 ng/ml



#35 AR-1260-5

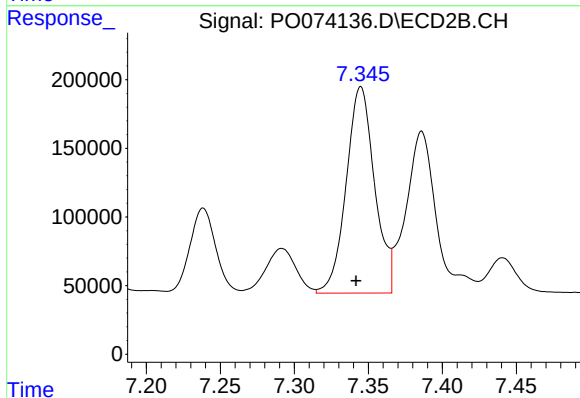
R.T.: 7.893 min
Delta R.T.: 0.001 min
Response: 931236
Conc: 108.44 ng/ml



#36 AR-1262-1

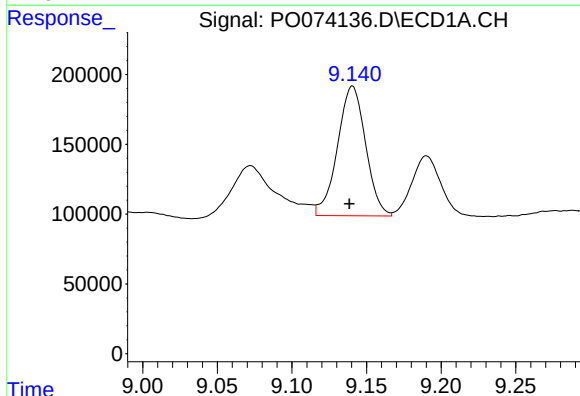
R.T.: 8.583 min
Delta R.T.: 0.002 min
Response: 2212103
Conc: 296.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



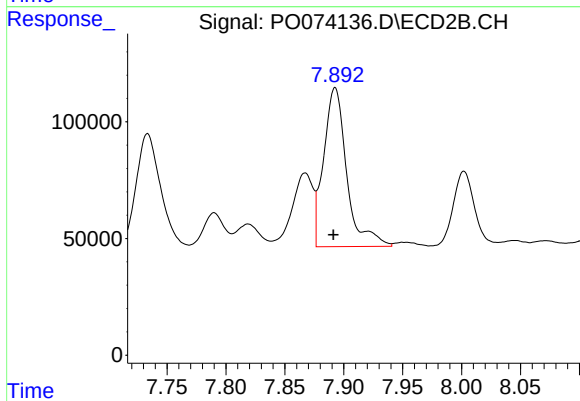
#36 AR-1262-1

R.T.: 7.345 min
Delta R.T.: 0.003 min
Response: 2009844
Conc: 832.13 ng/ml



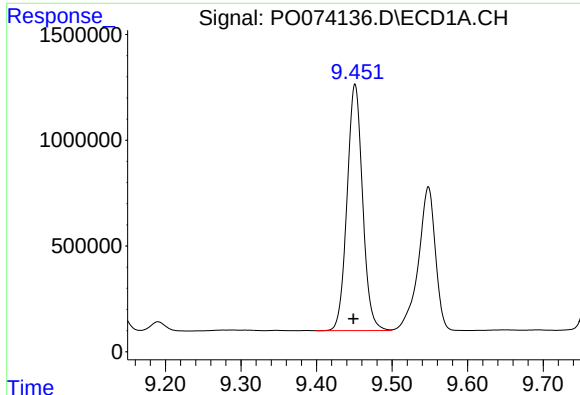
#37 AR-1262-2

R.T.: 9.141 min
Delta R.T.: 0.002 min
Response: 1217955
Conc: 94.62 ng/ml



#37 AR-1262-2

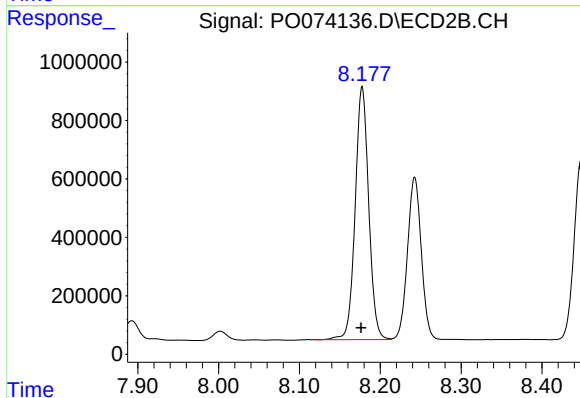
R.T.: 7.893 min
Delta R.T.: 0.002 min
Response: 931236
Conc: 102.80 ng/ml



#38 AR-1262-3

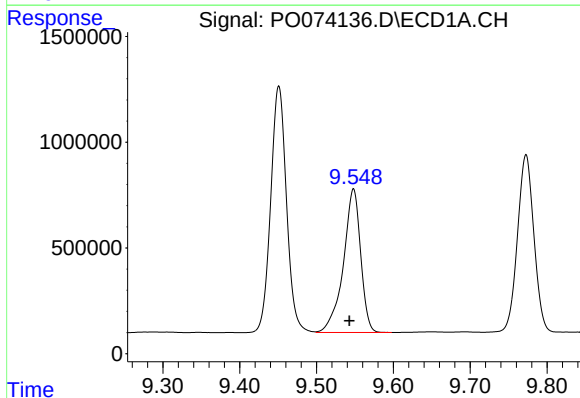
R.T.: 9.451 min
Delta R.T.: 0.002 min
Response: 16673867
Conc: 1975.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



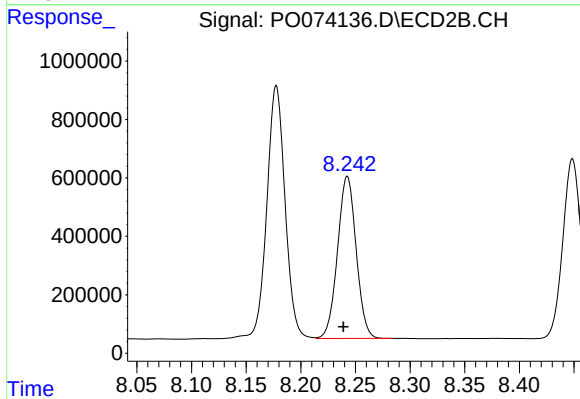
#38 AR-1262-3

R.T.: 8.178 min
Delta R.T.: 0.002 min
Response: 10068790
Conc: 2795.52 ng/ml



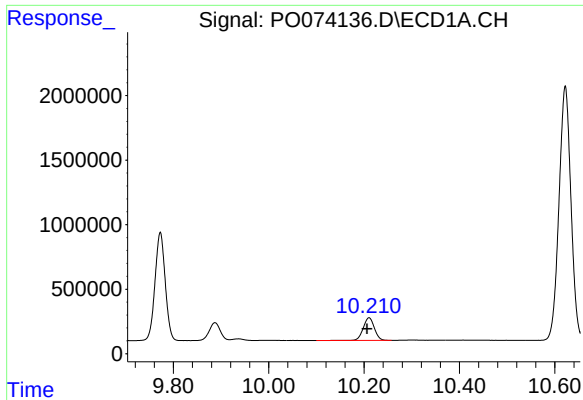
#39 AR-1262-4

R.T.: 9.548 min
Delta R.T.: 0.006 min
Response: 10621011
Conc: 3253.18 ng/ml



#39 AR-1262-4

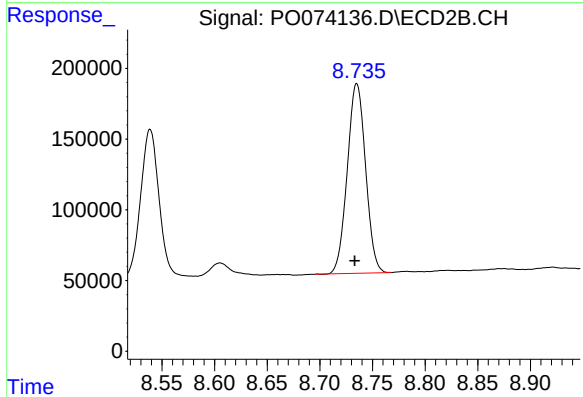
R.T.: 8.243 min
Delta R.T.: 0.004 min
Response: 6583108
Conc: 1083.41 ng/ml



#40 AR-1262-5

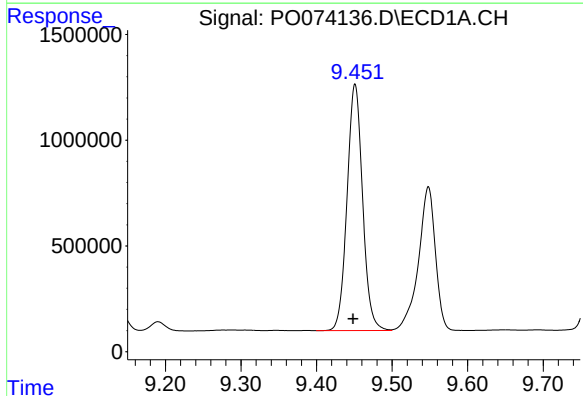
R.T.: 10.210 min
Delta R.T.: 0.004 min
Response: 2848341
Conc: 622.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



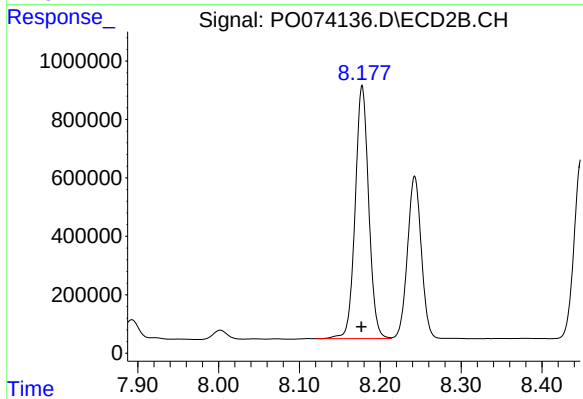
#40 AR-1262-5

R.T.: 8.735 min
Delta R.T.: 0.002 min
Response: 1622594
Conc: 582.91 ng/ml



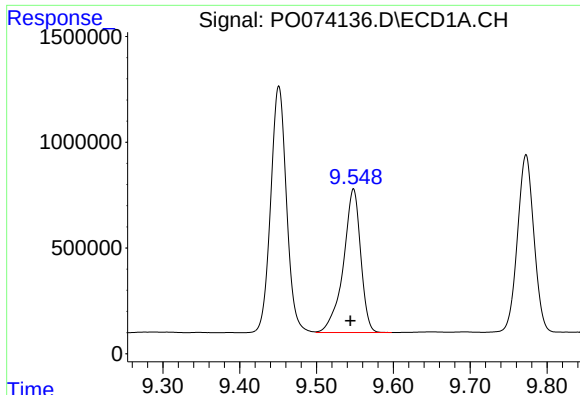
#41 AR-1268-1

R.T.: 9.451 min
Delta R.T.: 0.003 min
Response: 16673867
Conc: 1066.78 ng/ml



#41 AR-1268-1

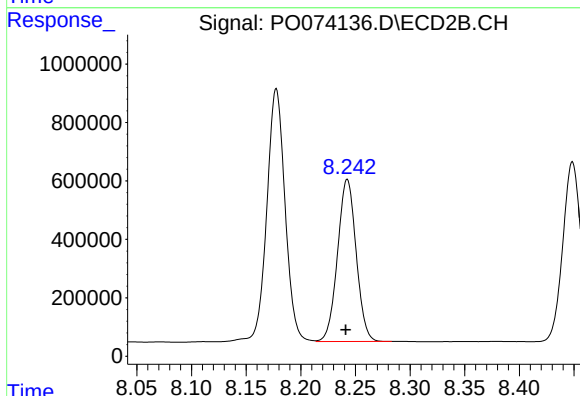
R.T.: 8.178 min
Delta R.T.: 0.001 min
Response: 10068790
Conc: 947.50 ng/ml



#42 AR-1268-2

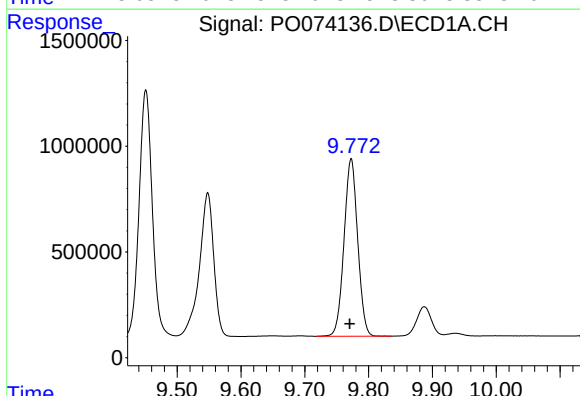
R.T.: 9.548 min
Delta R.T.: 0.004 min
Response: 10621011
Conc: 794.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



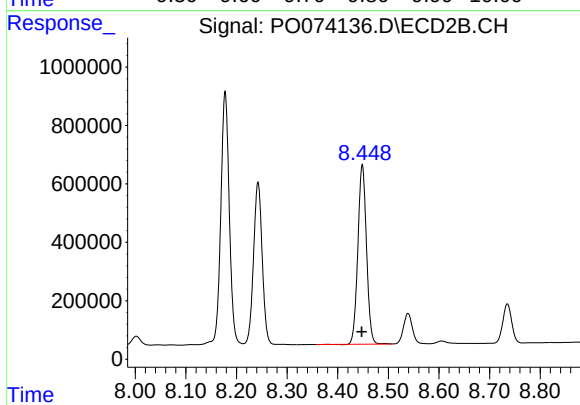
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: 0.002 min
Response: 6583108
Conc: 749.87 ng/ml



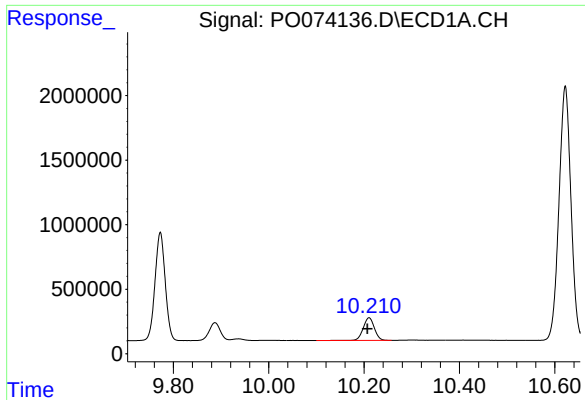
#43 AR-1268-3

R.T.: 9.773 min
Delta R.T.: 0.002 min
Response: 12479299
Conc: 1058.89 ng/ml



#43 AR-1268-3

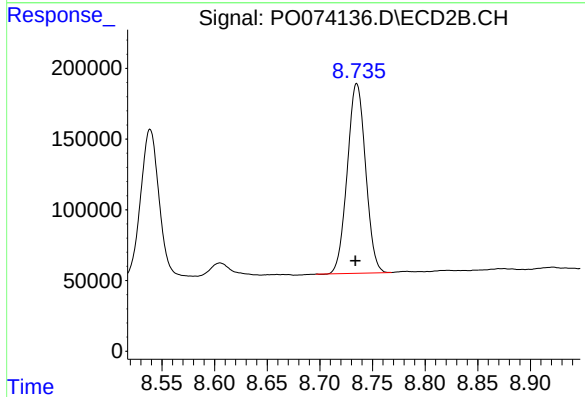
R.T.: 8.449 min
Delta R.T.: 0.001 min
Response: 7269266
Conc: 966.42 ng/ml



#44 AR-1268-4

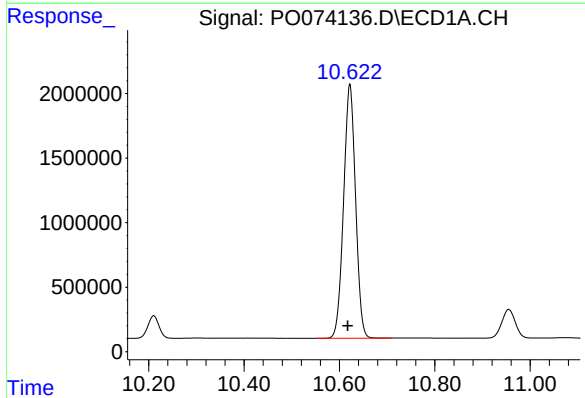
R.T.: 10.210 min
Delta R.T.: 0.003 min
Response: 2848341
Conc: 571.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



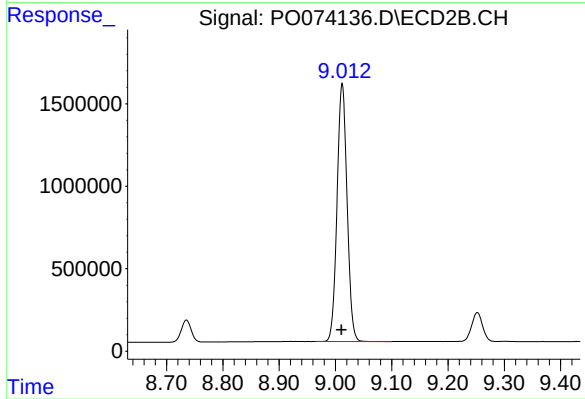
#44 AR-1268-4

R.T.: 8.735 min
Delta R.T.: 0.001 min
Response: 1622594
Conc: 527.19 ng/ml



#45 AR-1268-5

R.T.: 10.622 min
Delta R.T.: 0.005 min
Response: 34243414
Conc: 949.13 ng/ml



#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: 0.001 min
Response: 19345227
Conc: 896.37 ng/ml