

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062019\
 Data File : P0057309.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2019 15:20
 Operator : SM/SJ
 Sample : PB120789BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB120789BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 01:57:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 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...	4.234	3.559	968746	585617	25.305	17.758 #
2)	SA Decachlor...	9.796	8.484	863671	532527	17.596	14.935
Target Compounds							
3)	L1 AR-1016-1	0.000	4.653	0	1670954	N.D.	1327.749 #
4)	L1 AR-1016-2	0.000	4.653	0	1670954	N.D.	927.471 #
5)	L1 AR-1016-3	5.532	0.000	2416059	0	1503.183	N.D. #
6)	L1 AR-1016-4	5.532	4.926	2416059	1921326	1841.791	2320.885 #
7)	L1 AR-1016-5	5.867	0.000	2565634	0	1856.990	N.D. #
10)	L2 AR-1221-3	4.669	0.000	843915	0	570.957	N.D. #
11)	L3 AR-1232-1	4.669	0.000	843915	0	716.162	N.D. #
12)	L3 AR-1232-2	5.154	4.653	1098012	1670954	1656.028	1719.303
14)	L3 AR-1232-4	5.532	4.926	2416059	1921326	3432.257	3899.683
16)	L4 AR-1242-1	0.000	4.653	0	1670954	N.D.	1349.087 #
17)	L4 AR-1242-2	0.000	4.653	0	1670954	N.D.	929.122 #
18)	L4 AR-1242-3	5.532	0.000	2416059	0	1485.877	N.D. #
19)	L4 AR-1242-4	5.532	4.926	2416059	1921326	1807.448	1974.441
20)	L4 AR-1242-5	6.272	5.458	2485400	93300	1506.242	78.916 #
21)	L5 AR-1248-1	0.000	4.653	0	1670954	N.D.	1784.219 #
22)	L5 AR-1248-2	0.000	4.926	0	1921326	N.D.	1512.324 #
23)	L5 AR-1248-3	5.867	4.926	2565634	1921326	1250.703	1471.263
24)	L5 AR-1248-4	6.272	0.000	2485400	0	1074.217	N.D. #
25)	L5 AR-1248-5	6.272	5.458	2485400	93300	1130.044	56.372 #
26)	L6 AR-1254-1	6.272	5.458	2485400	93300	902.884	35.278 #
27)	L6 AR-1254-2	6.516	5.585	2430518	222380	625.762	103.154 #
28)	L6 AR-1254-3	0.000	6.001	0	1837581	N.D.	501.925 #
29)	L6 AR-1254-4	7.160	6.278	1550247	1536465	515.061	699.368 #
30)	L6 AR-1254-5	7.549	6.600	784999	623846	208.464	196.782
32)	L7 AR-1260-2	7.239	6.278	1242324	1536465	410.799	623.323 #
33)	L7 AR-1260-3	0.000	6.476	0	33286	N.D.	14.839 #
34)	L7 AR-1260-4	0.000	6.925	0	251079	N.D.	134.914 #
35)	L7 AR-1260-5	0.000	7.134	0	527676	N.D.	122.364 #
36)	L8 AR-1262-1	0.000	6.600	0	623846	N.D.	149.458 #
37)	L8 AR-1262-2	0.000	7.134	0	527676	N.D.	76.802 #
38)	L8 AR-1262-3	0.000	7.462	0	107695	N.D.	36.464 #
39)	L8 AR-1262-4	0.000	7.462	0	107695	N.D.	20.668 #
41)	L9 AR-1268-1	0.000	7.462	0	107695	N.D.	14.426 #
42)	L9 AR-1268-2	0.000	7.462	0	107695	N.D.	15.422 #
43)	L9 AR-1268-3	8.759	7.665	1822566	1157508	276.606	195.021 #
45)	L9 AR-1268-5	0.000	8.215	0	34427	N.D.	1.989 #

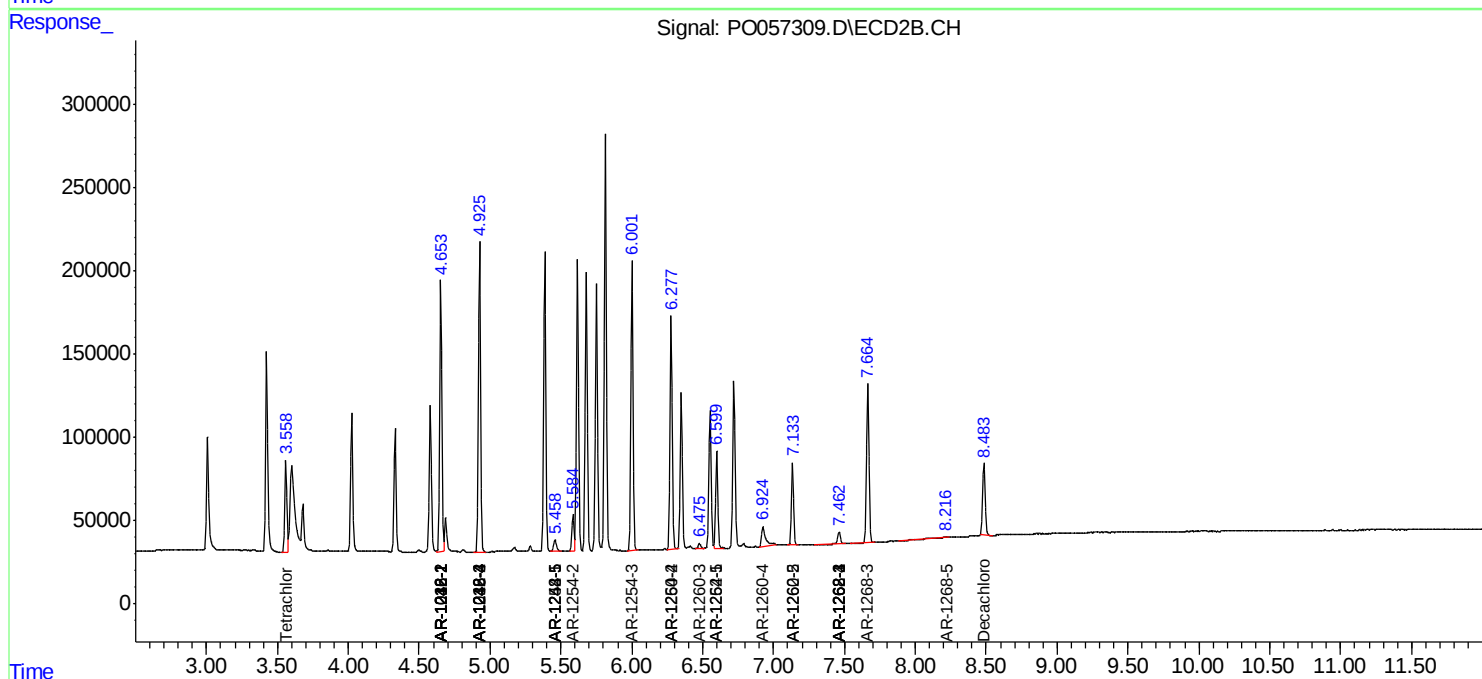
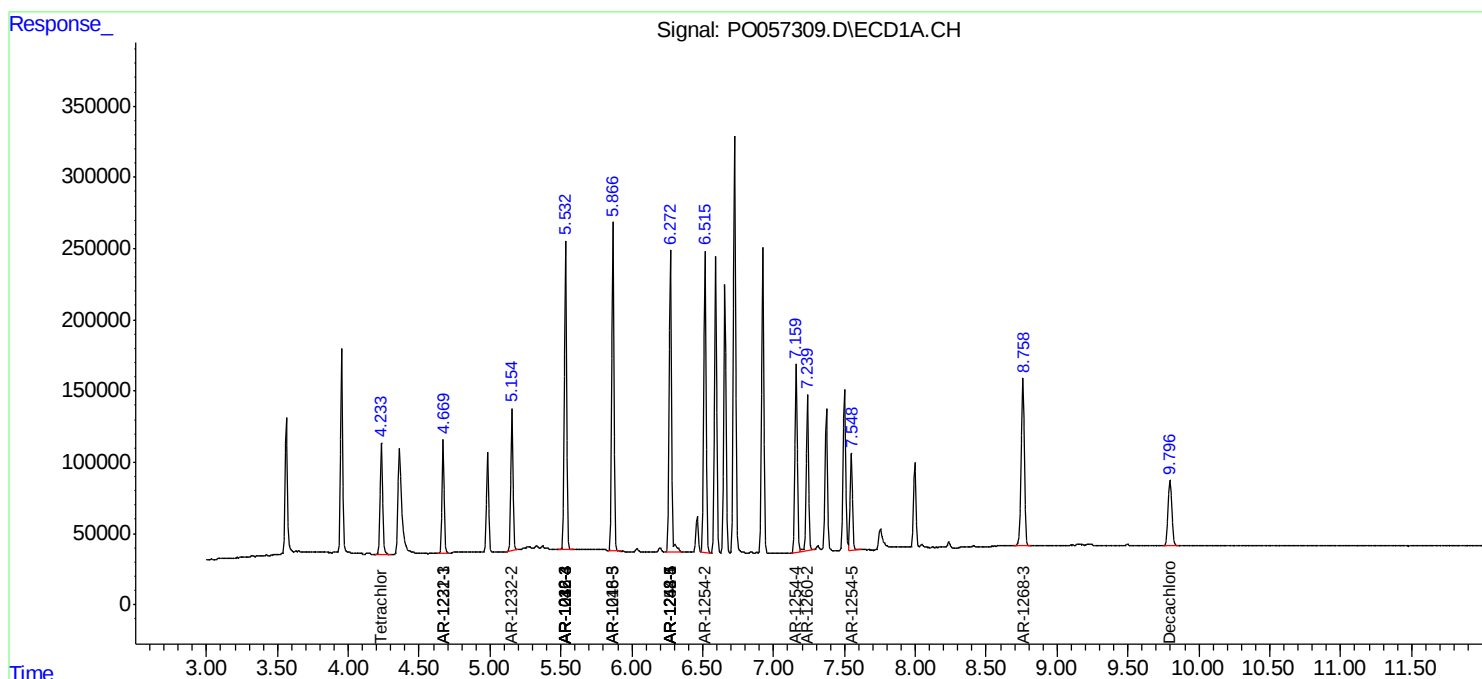
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

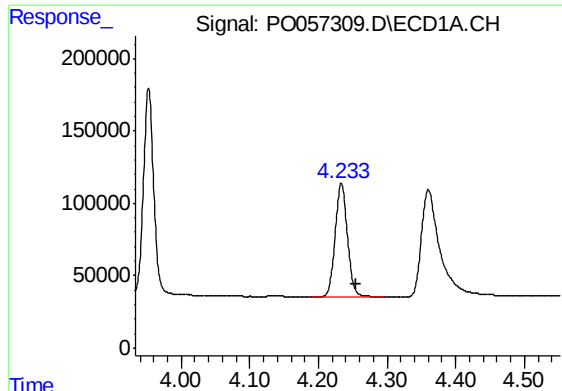
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062019\
Data File : PO057309.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2019 15:20
Operator : SM/SJ
Sample : PB120789BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB120789BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 01:57:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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

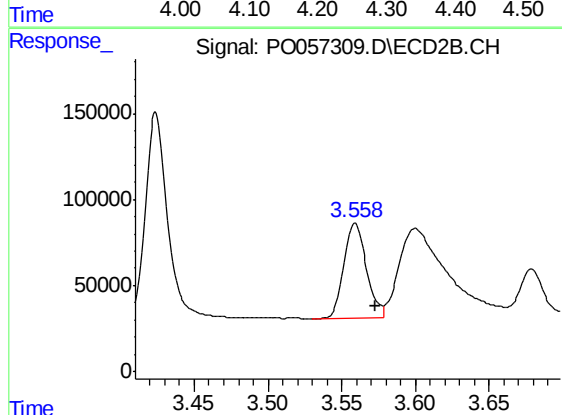




#1 Tetrachloro-m-xylene

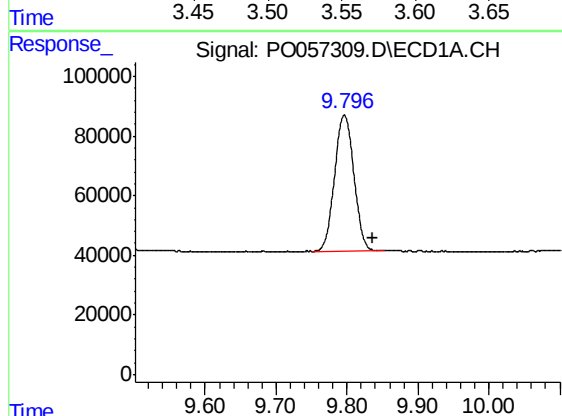
R.T.: 4.234 min
Delta R.T.: -0.022 min
Response: 968746
Conc: 25.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120789BS



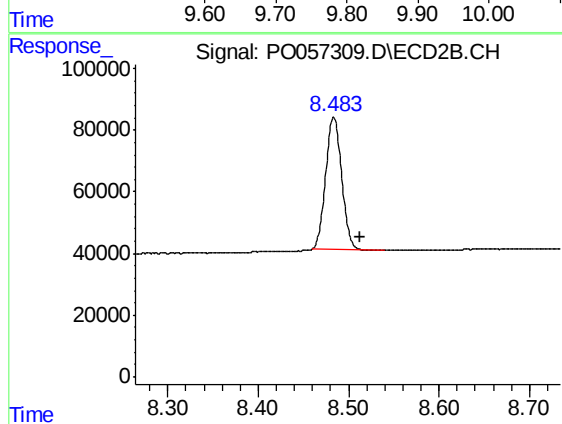
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: -0.014 min
Response: 585617
Conc: 17.76 ng/ml



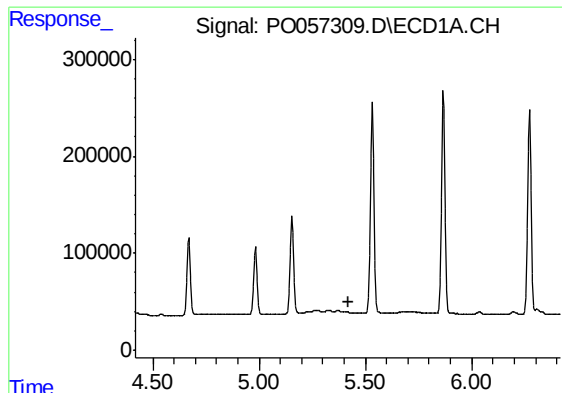
#2 Decachlorobiphenyl

R.T.: 9.796 min
Delta R.T.: -0.040 min
Response: 863671
Conc: 17.60 ng/ml



#2 Decachlorobiphenyl

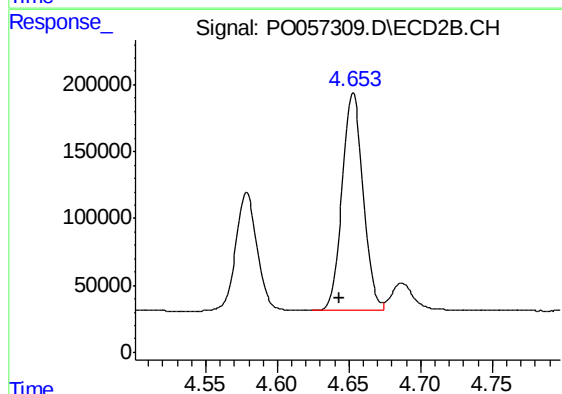
R.T.: 8.484 min
Delta R.T.: -0.029 min
Response: 532527
Conc: 14.93 ng/ml



#3 AR-1016-1

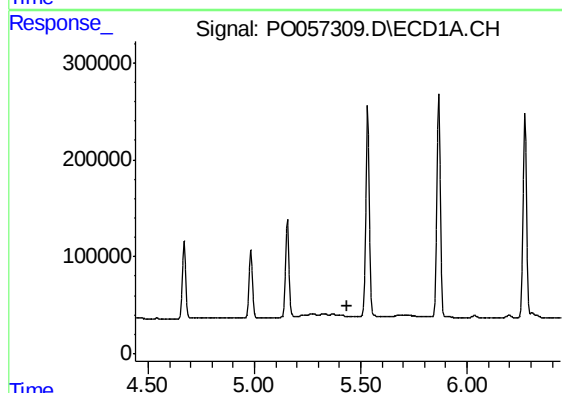
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120789BS



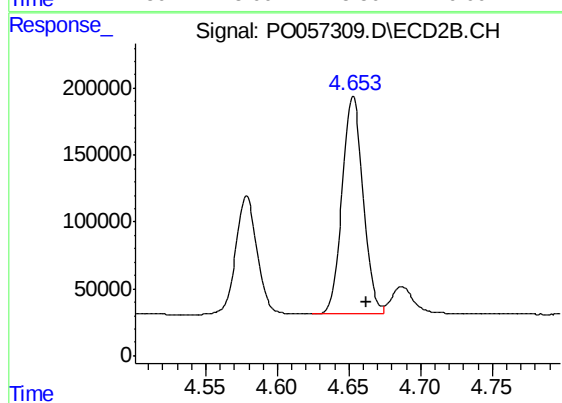
#3 AR-1016-1

R.T.: 4.653 min
Delta R.T.: 0.010 min
Response: 1670954
Conc: 1327.75 ng/ml



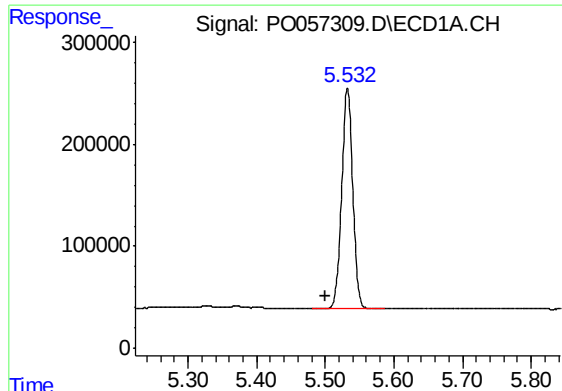
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#4 AR-1016-2

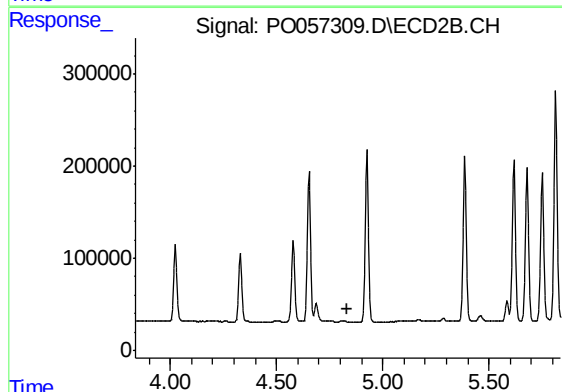
R.T.: 4.653 min
Delta R.T.: -0.009 min
Response: 1670954
Conc: 927.47 ng/ml



#5 AR-1016-3

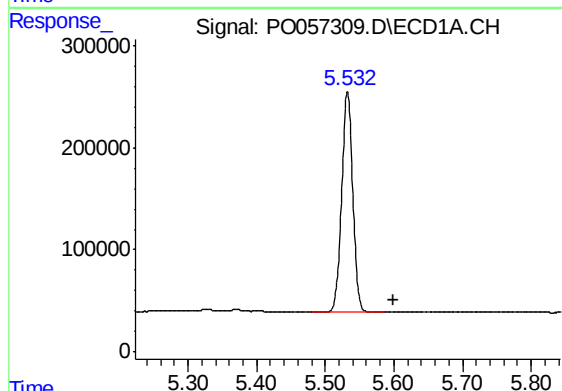
R.T.: 5.532 min
Delta R.T.: 0.032 min
Response: 2416059
Conc: 1503.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120789BS



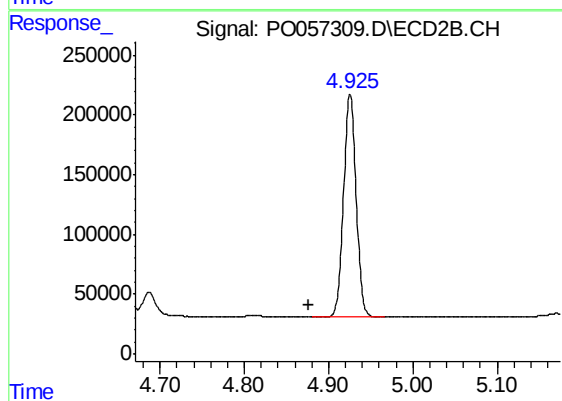
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.



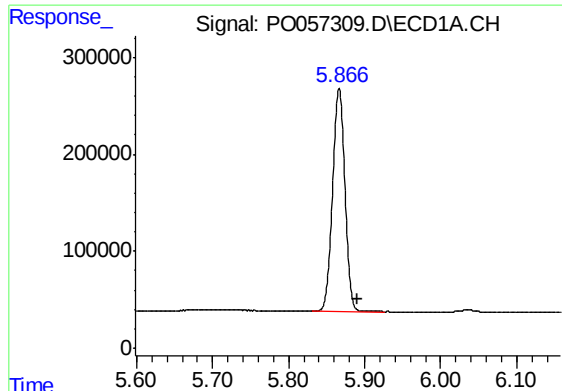
#6 AR-1016-4

R.T.: 5.532 min
Delta R.T.: -0.066 min
Response: 2416059
Conc: 1841.79 ng/ml



#6 AR-1016-4

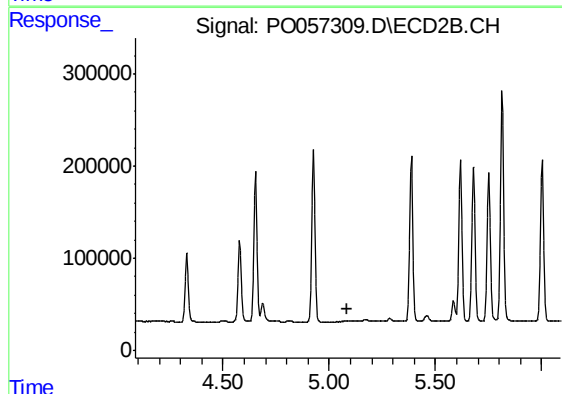
R.T.: 4.926 min
Delta R.T.: 0.049 min
Response: 1921326
Conc: 2320.89 ng/ml



#7 AR-1016-5

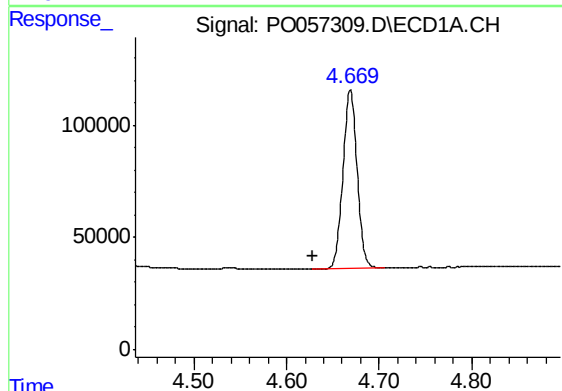
R.T.: 5.867 min
Delta R.T.: -0.023 min
Response: 2565634
Conc: 1856.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120789BS



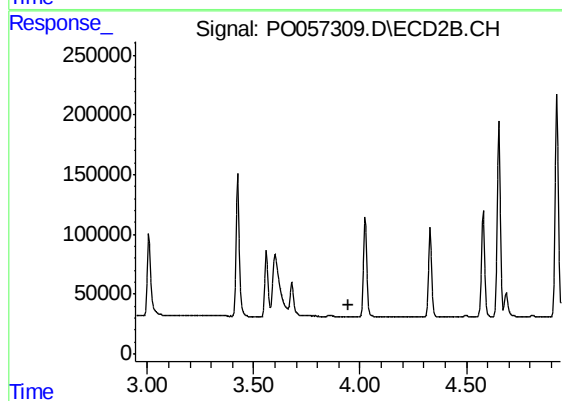
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



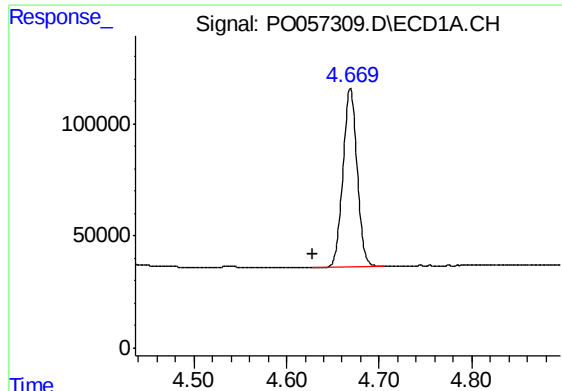
#10 AR-1221-3

R.T.: 4.669 min
Delta R.T.: 0.041 min
Response: 843915
Conc: 570.96 ng/ml



#10 AR-1221-3

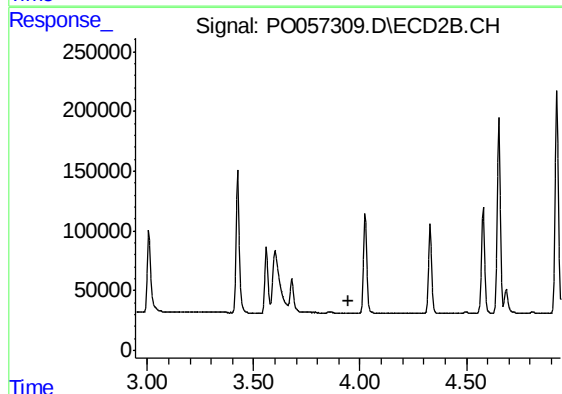
R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



#11 AR-1232-1

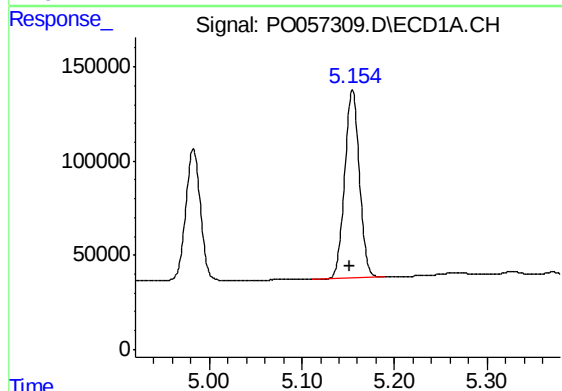
R.T.: 4.669 min
Delta R.T.: 0.040 min
Response: 843915
Conc: 716.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120789BS



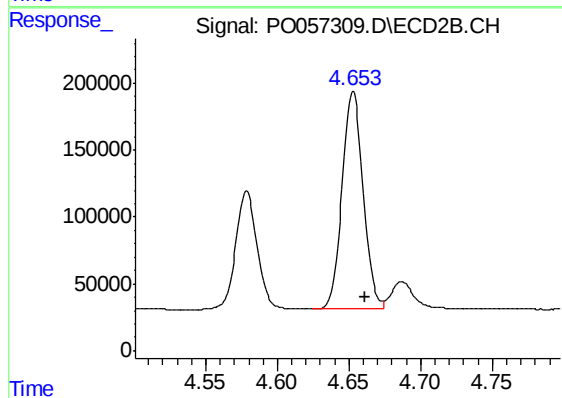
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



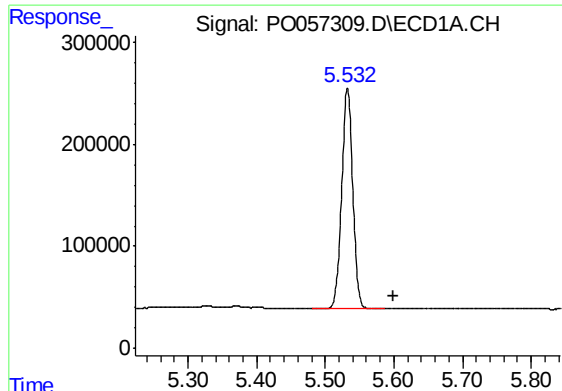
#12 AR-1232-2

R.T.: 5.154 min
Delta R.T.: 0.003 min
Response: 1098012
Conc: 1656.03 ng/ml



#12 AR-1232-2

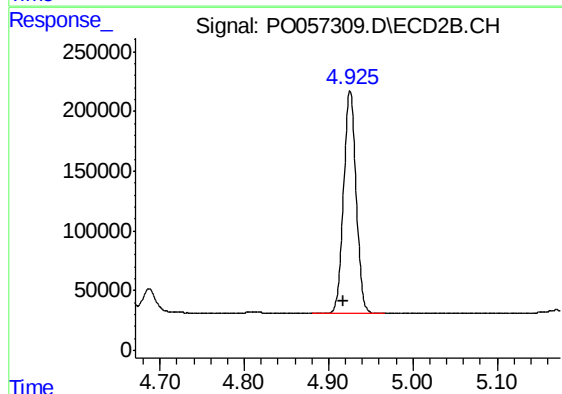
R.T.: 4.653 min
Delta R.T.: -0.008 min
Response: 1670954
Conc: 1719.30 ng/ml



#14 AR-1232-4

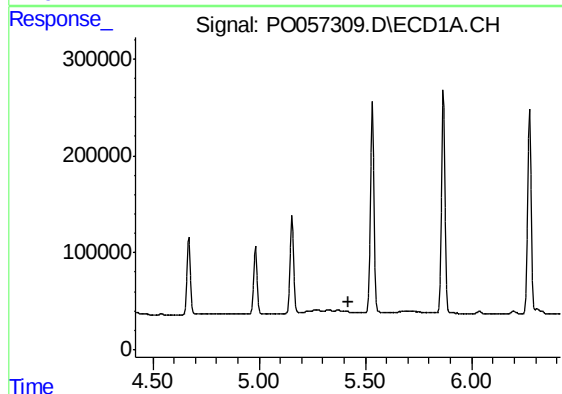
R.T.: 5.532 min
Delta R.T.: -0.067 min
Response: 2416059
Conc: 3432.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120789BS



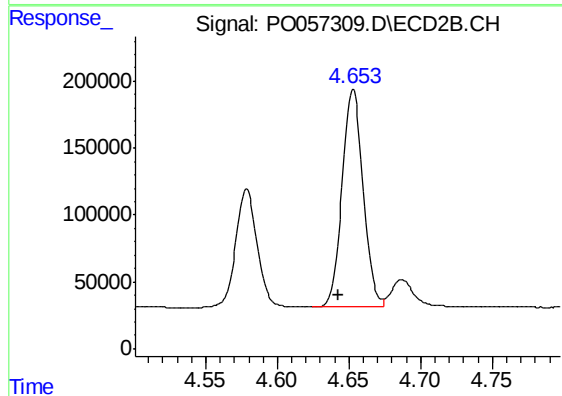
#14 AR-1232-4

R.T.: 4.926 min
Delta R.T.: 0.008 min
Response: 1921326
Conc: 3899.68 ng/ml



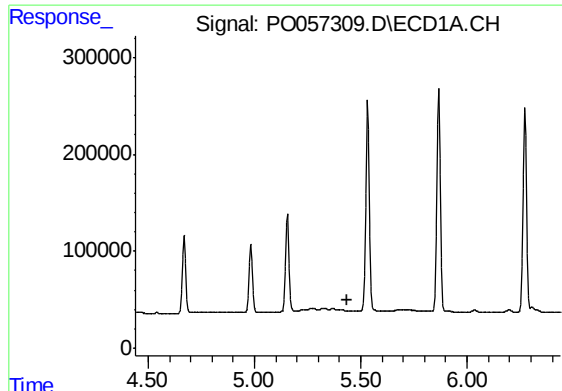
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#16 AR-1242-1

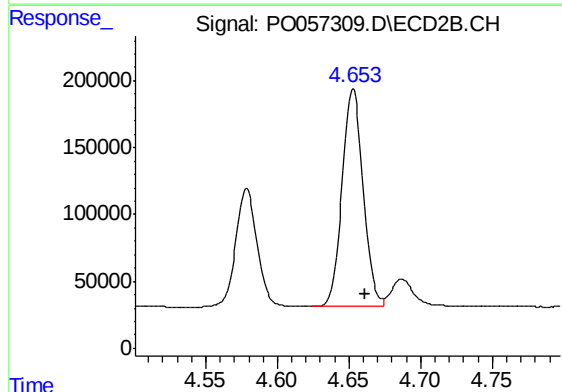
R.T.: 4.653 min
Delta R.T.: 0.010 min
Response: 1670954
Conc: 1349.09 ng/ml



#17 AR-1242-2

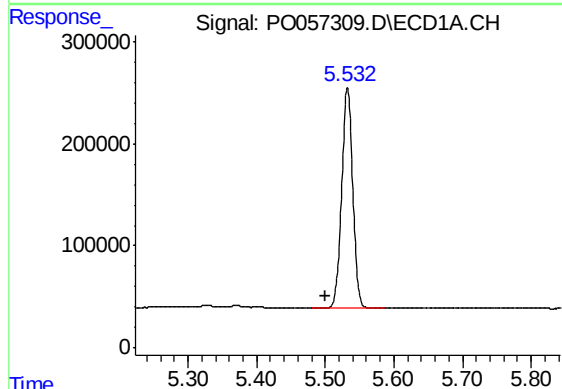
R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120789BS



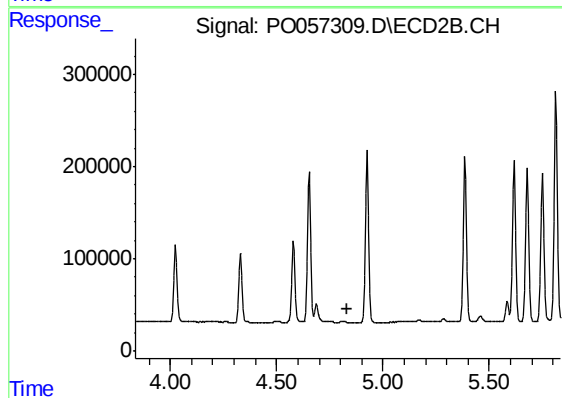
#17 AR-1242-2

R.T.: 4.653 min
Delta R.T.: -0.008 min
Response: 1670954
Conc: 929.12 ng/ml



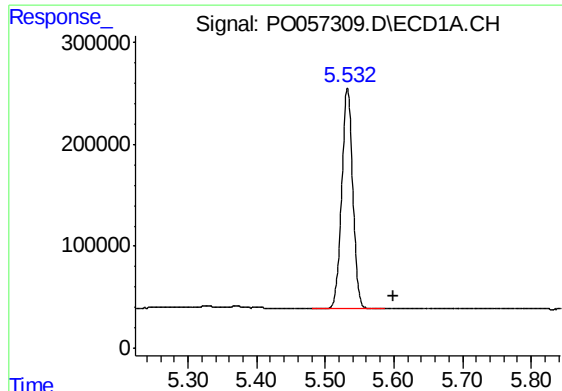
#18 AR-1242-3

R.T.: 5.532 min
Delta R.T.: 0.032 min
Response: 2416059
Conc: 1485.88 ng/ml



#18 AR-1242-3

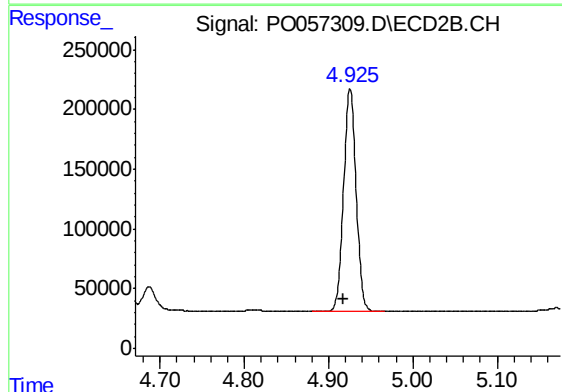
R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



#19 AR-1242-4

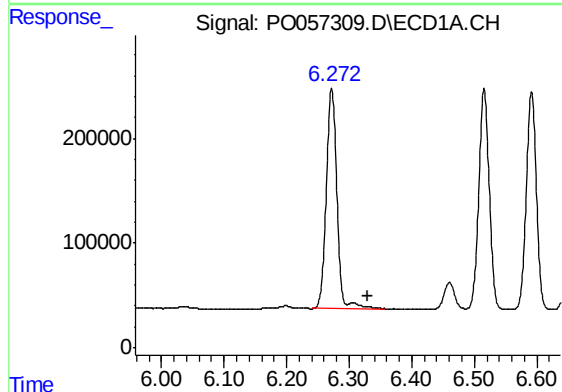
R.T.: 5.532 min
Delta R.T.: -0.066 min
Response: 2416059
Conc: 1807.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120789BS



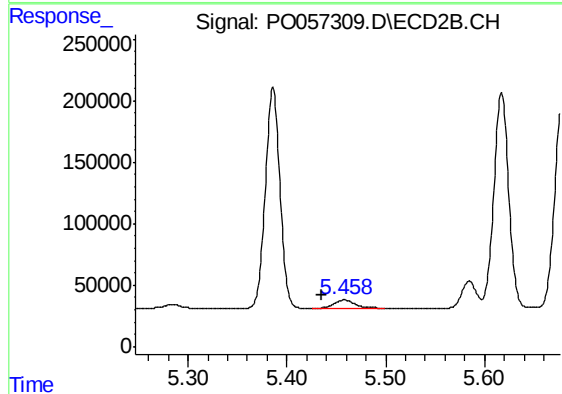
#19 AR-1242-4

R.T.: 4.926 min
Delta R.T.: 0.009 min
Response: 1921326
Conc: 1974.44 ng/ml



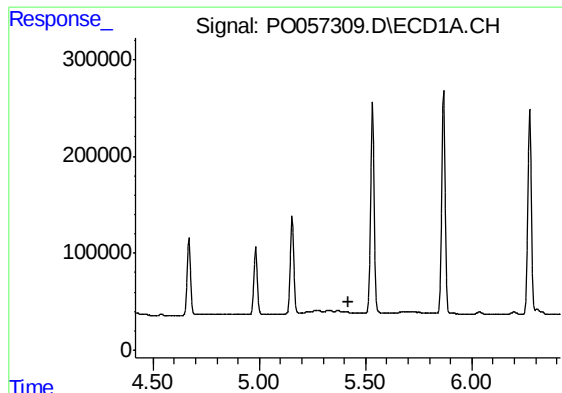
#20 AR-1242-5

R.T.: 6.272 min
Delta R.T.: -0.057 min
Response: 2485400
Conc: 1506.24 ng/ml



#20 AR-1242-5

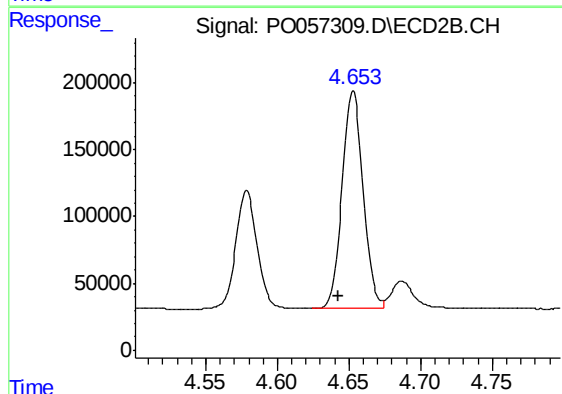
R.T.: 5.458 min
Delta R.T.: 0.023 min
Response: 93300
Conc: 78.92 ng/ml



#21 AR-1248-1

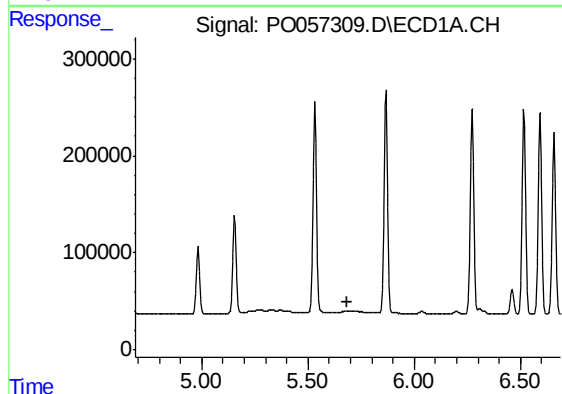
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120789BS



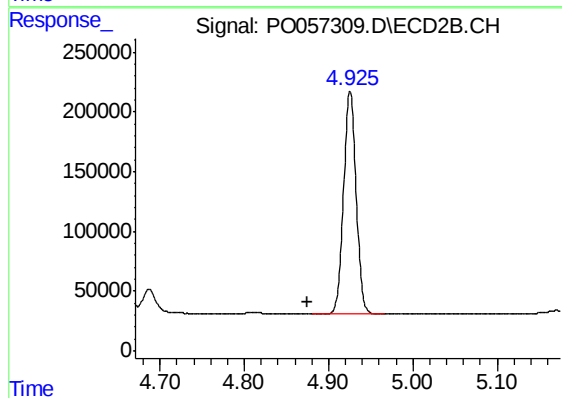
#21 AR-1248-1

R.T.: 4.653 min
Delta R.T.: 0.010 min
Response: 1670954
Conc: 1784.22 ng/ml



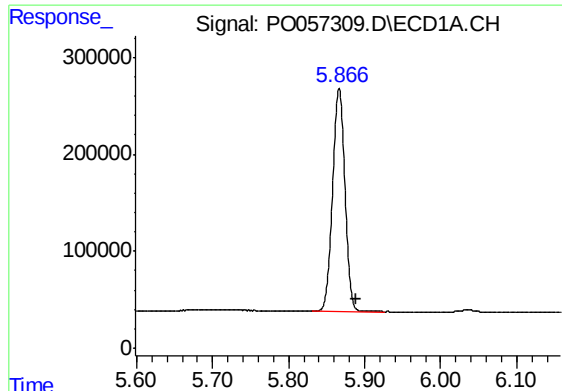
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#22 AR-1248-2

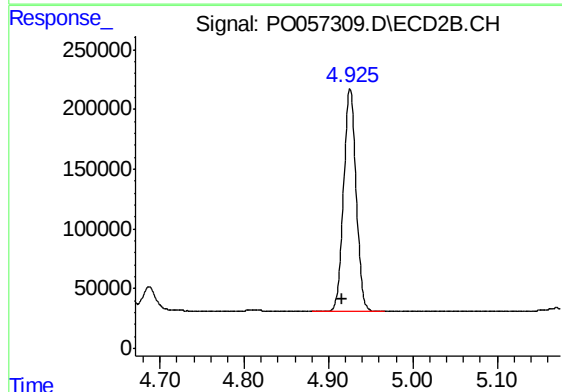
R.T.: 4.926 min
Delta R.T.: 0.050 min
Response: 1921326
Conc: 1512.32 ng/ml



#23 AR-1248-3

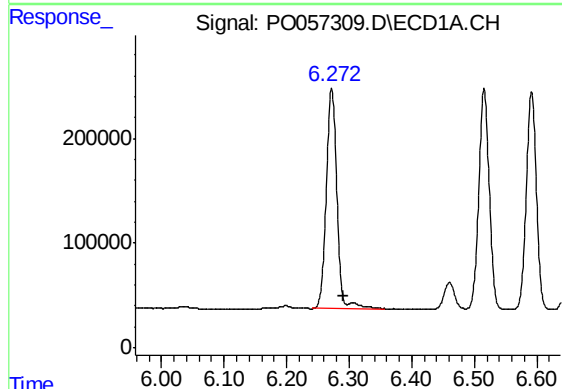
R.T.: 5.867 min
Delta R.T.: -0.023 min
Response: 2565634
Conc: 1250.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120789BS



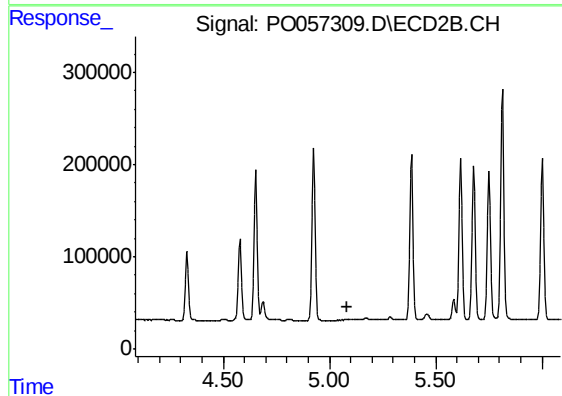
#23 AR-1248-3

R.T.: 4.926 min
Delta R.T.: 0.009 min
Response: 1921326
Conc: 1471.26 ng/ml



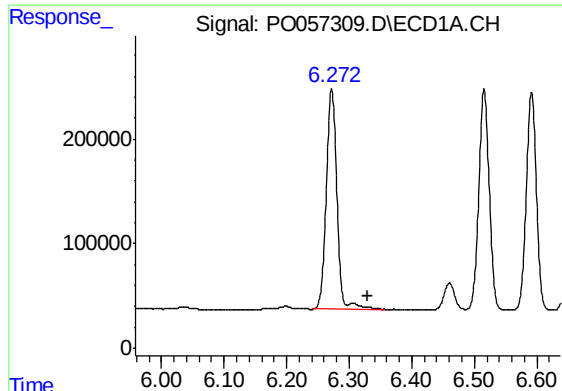
#24 AR-1248-4

R.T.: 6.272 min
Delta R.T.: -0.019 min
Response: 2485400
Conc: 1074.22 ng/ml



#24 AR-1248-4

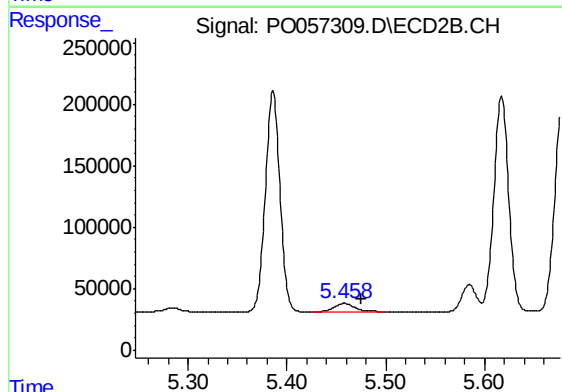
R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



#25 AR-1248-5

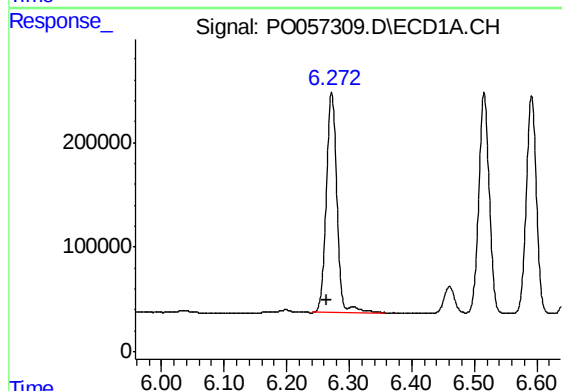
R.T.: 6.272 min
Delta R.T.: -0.057 min
Response: 2485400
Conc: 1130.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120789BS



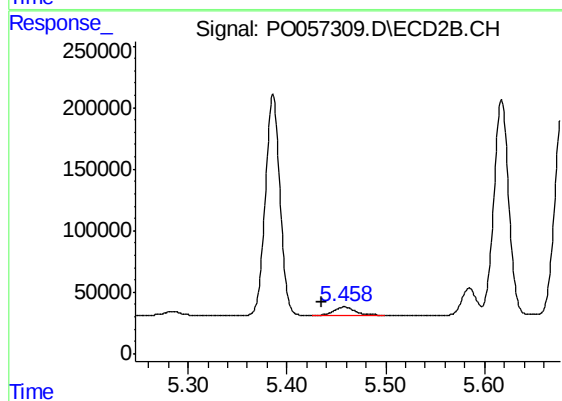
#25 AR-1248-5

R.T.: 5.458 min
Delta R.T.: -0.018 min
Response: 93300
Conc: 56.37 ng/ml



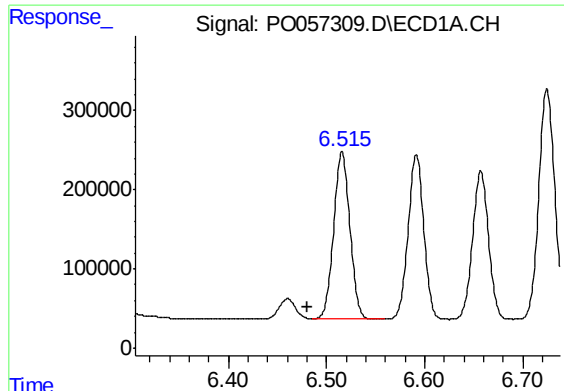
#26 AR-1254-1

R.T.: 6.272 min
Delta R.T.: 0.008 min
Response: 2485400
Conc: 902.88 ng/ml



#26 AR-1254-1

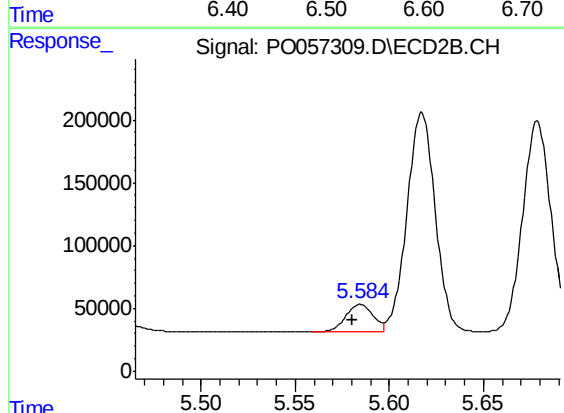
R.T.: 5.458 min
Delta R.T.: 0.023 min
Response: 93300
Conc: 35.28 ng/ml



#27 AR-1254-2

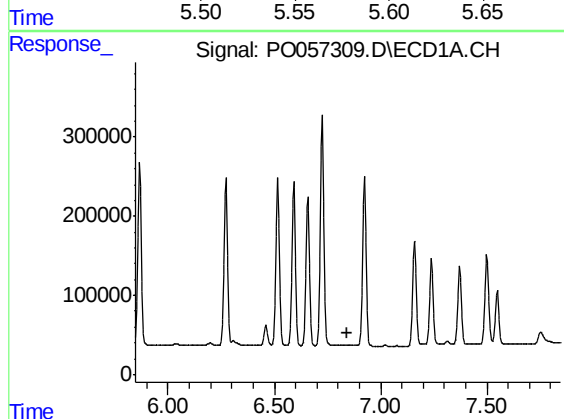
R.T.: 6.516 min
Delta R.T.: 0.035 min
Response: 2430518
Conc: 625.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120789BS



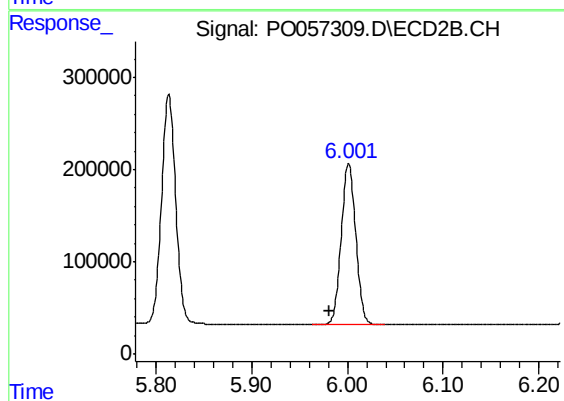
#27 AR-1254-2

R.T.: 5.585 min
Delta R.T.: 0.004 min
Response: 222380
Conc: 103.15 ng/ml



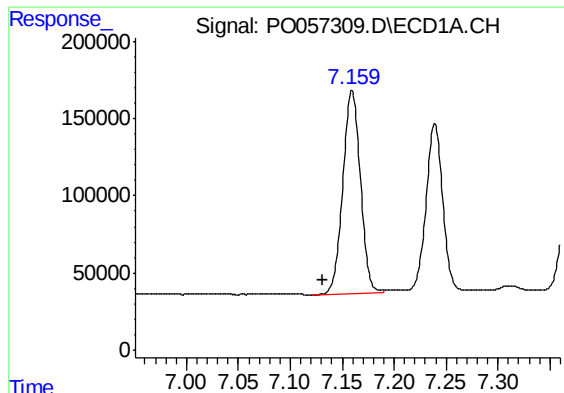
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.846 min
Response: 0
Conc: N.D.



#28 AR-1254-3

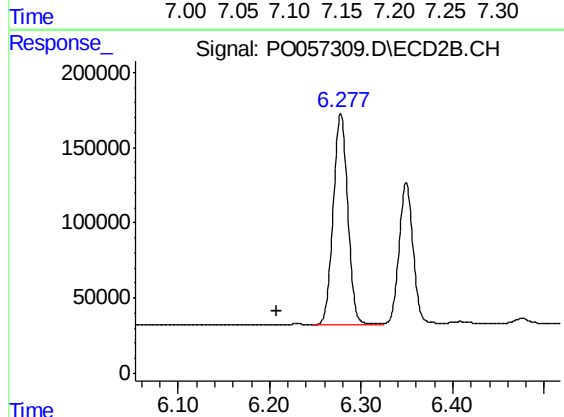
R.T.: 6.001 min
Delta R.T.: 0.020 min
Response: 1837581
Conc: 501.93 ng/ml



#29 AR-1254-4

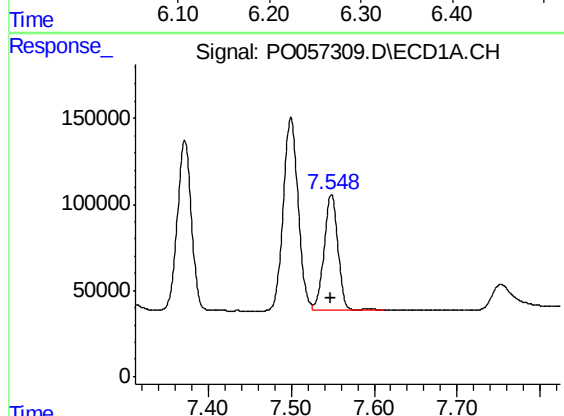
R.T.: 7.160 min
Delta R.T.: 0.028 min
Response: 1550247
Conc: 515.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120789BS



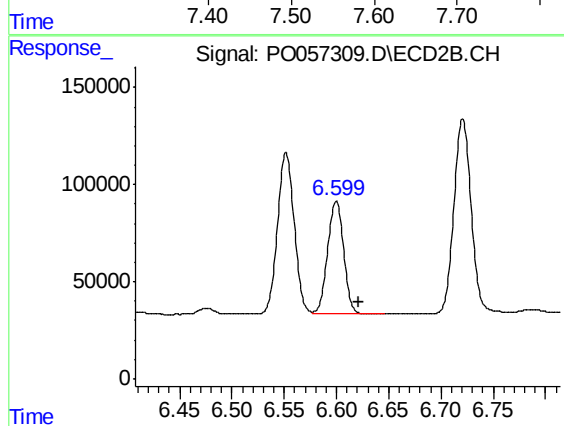
#29 AR-1254-4

R.T.: 6.278 min
Delta R.T.: 0.070 min
Response: 1536465
Conc: 699.37 ng/ml



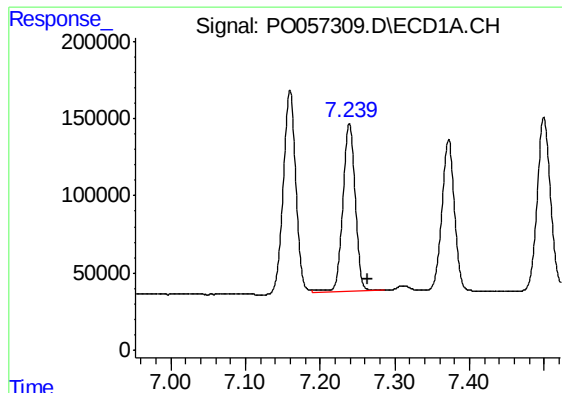
#30 AR-1254-5

R.T.: 7.549 min
Delta R.T.: 0.001 min
Response: 784999
Conc: 208.46 ng/ml



#30 AR-1254-5

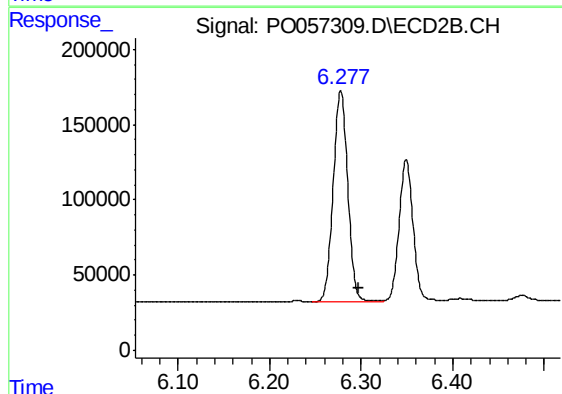
R.T.: 6.600 min
Delta R.T.: -0.022 min
Response: 623846
Conc: 196.78 ng/ml



#32 AR-1260-2

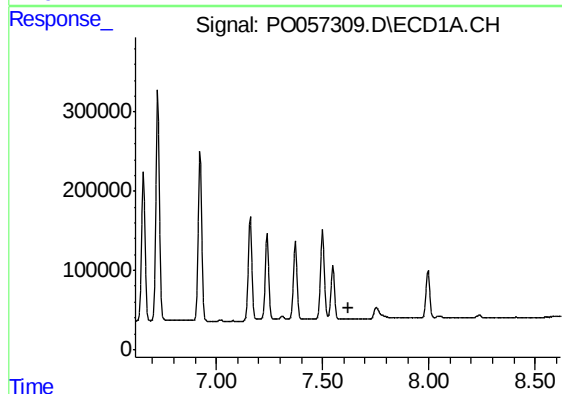
R.T.: 7.239 min
Delta R.T.: -0.025 min
Response: 1242324
Conc: 410.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120789BS



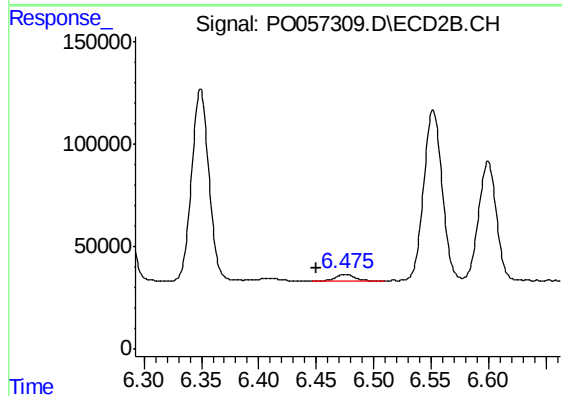
#32 AR-1260-2

R.T.: 6.278 min
Delta R.T.: -0.020 min
Response: 1536465
Conc: 623.32 ng/ml



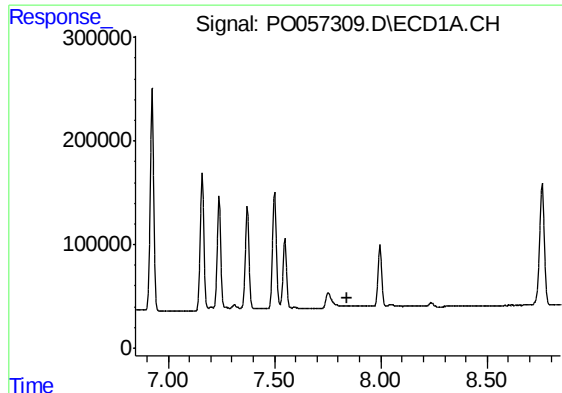
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#33 AR-1260-3

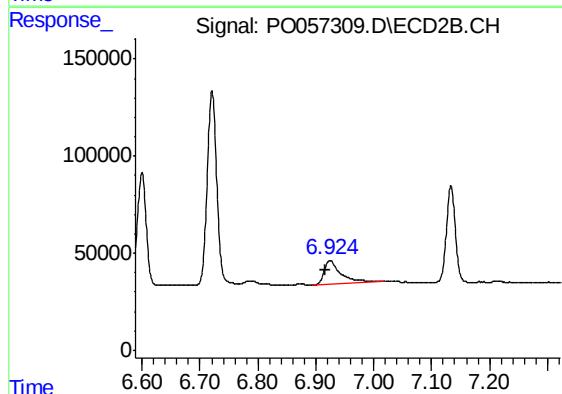
R.T.: 6.476 min
Delta R.T.: 0.026 min
Response: 33286
Conc: 14.84 ng/ml



#34 AR-1260-4

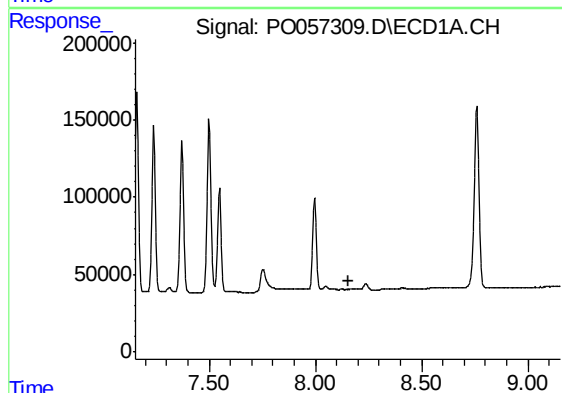
R.T.: 0.000 min
Exp R.T.: 7.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120789BS



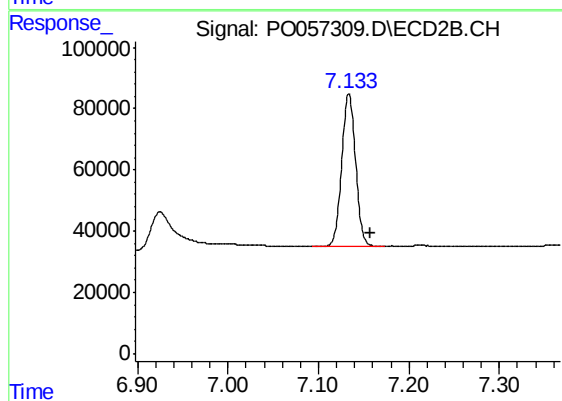
#34 AR-1260-4

R.T.: 6.925 min
Delta R.T.: 0.008 min
Response: 251079
Conc: 134.91 ng/ml



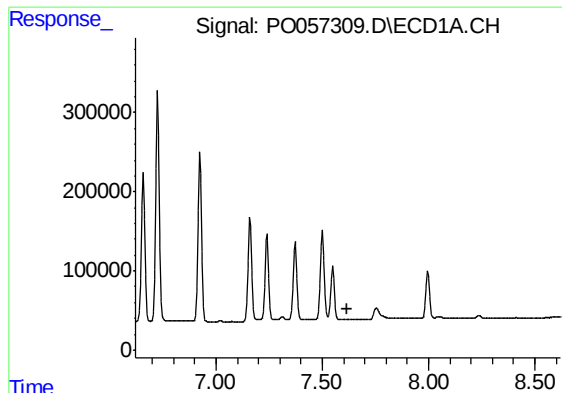
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.153 min
Response: 0
Conc: N.D.



#35 AR-1260-5

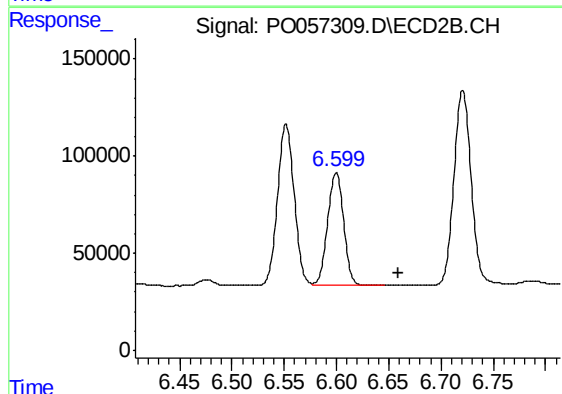
R.T.: 7.134 min
Delta R.T.: -0.024 min
Response: 527676
Conc: 122.36 ng/ml



#36 AR-1262-1

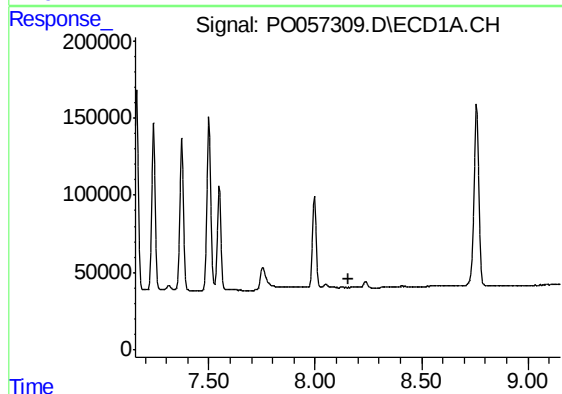
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120789BS



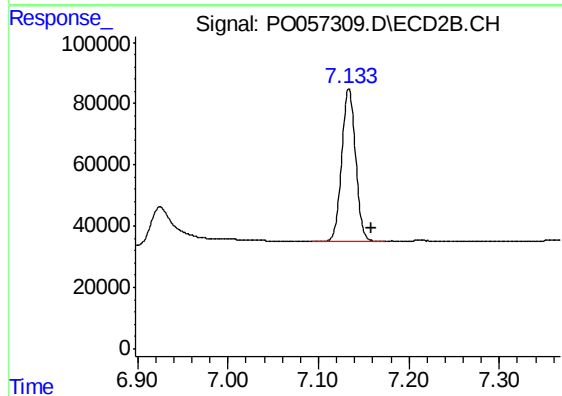
#36 AR-1262-1

R.T.: 6.600 min
Delta R.T.: -0.060 min
Response: 623846
Conc: 149.46 ng/ml



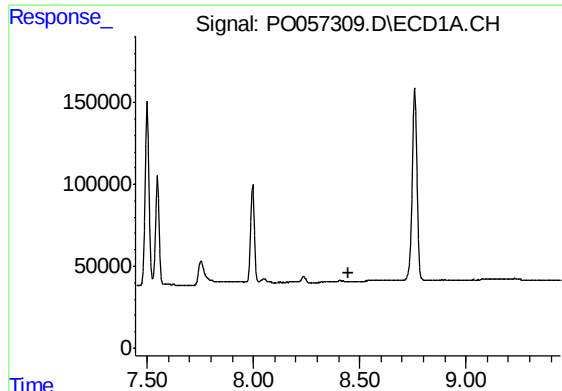
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.



#37 AR-1262-2

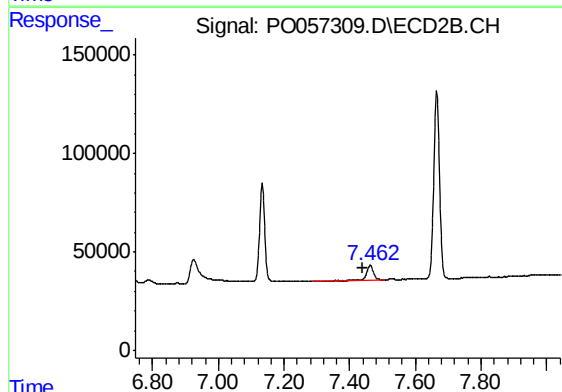
R.T.: 7.134 min
Delta R.T.: -0.025 min
Response: 527676
Conc: 76.80 ng/ml



#38 AR-1262-3

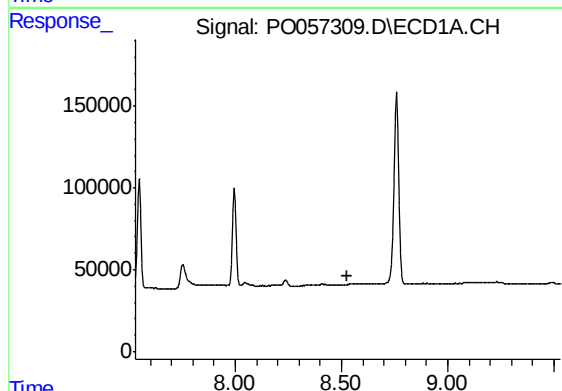
R.T.: 0.000 min
Exp R.T.: 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120789BS



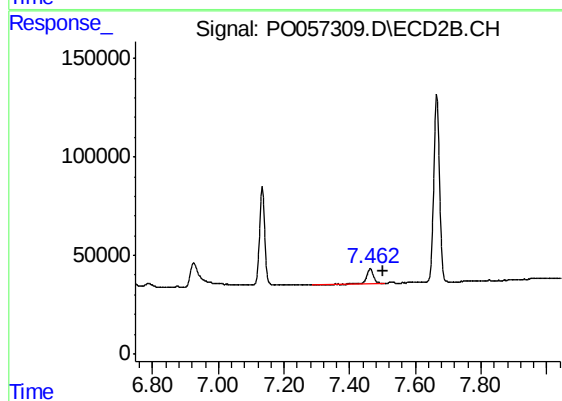
#38 AR-1262-3

R.T.: 7.462 min
Delta R.T.: 0.024 min
Response: 107695
Conc: 36.46 ng/ml



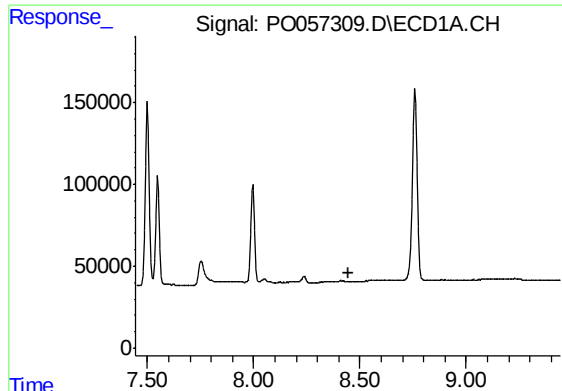
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.



#39 AR-1262-4

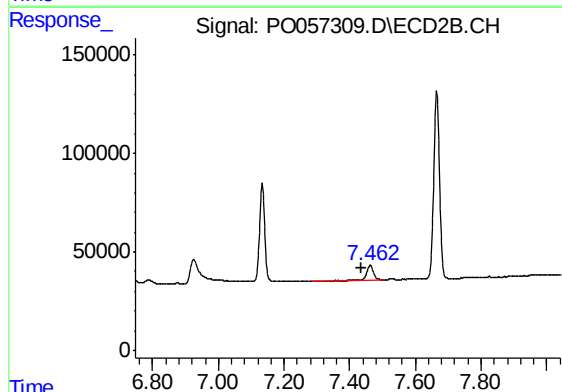
R.T.: 7.462 min
Delta R.T.: -0.041 min
Response: 107695
Conc: 20.67 ng/ml



#41 AR-1268-1

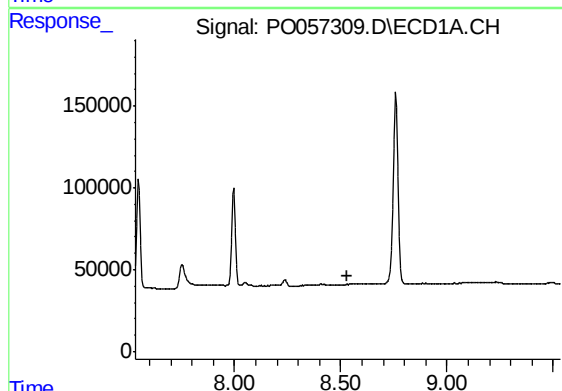
R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB120789BS



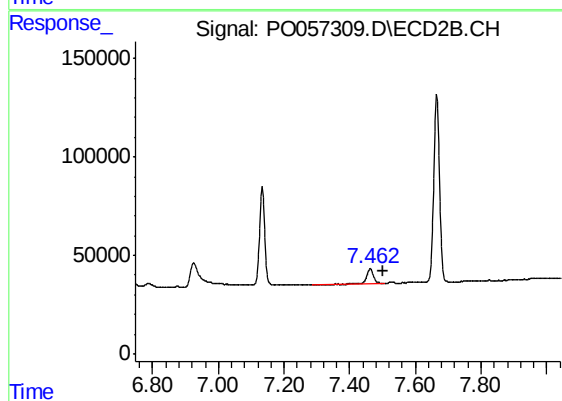
#41 AR-1268-1

R.T.: 7.462 min
Delta R.T.: 0.025 min
Response: 107695
Conc: 14.43 ng/ml



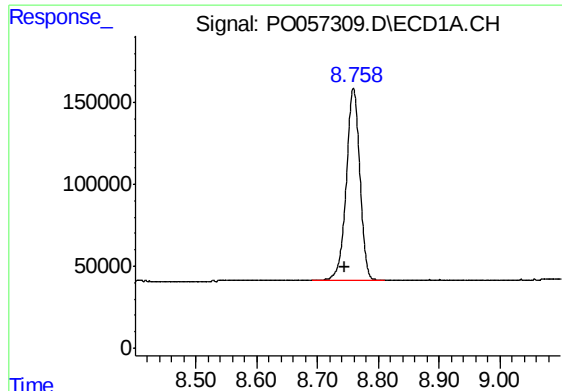
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.534 min
Response: 0
Conc: N.D.



#42 AR-1268-2

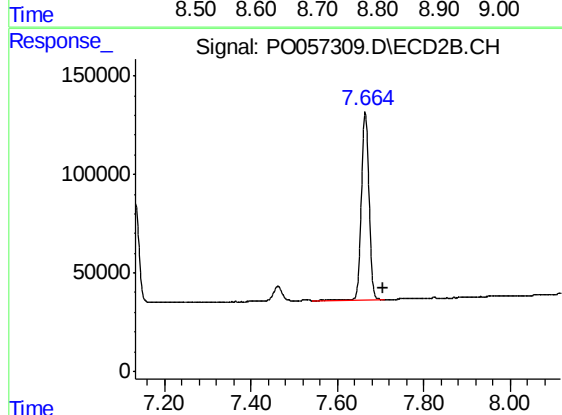
R.T.: 7.462 min
Delta R.T.: -0.040 min
Response: 107695
Conc: 15.42 ng/ml



#43 AR-1268-3

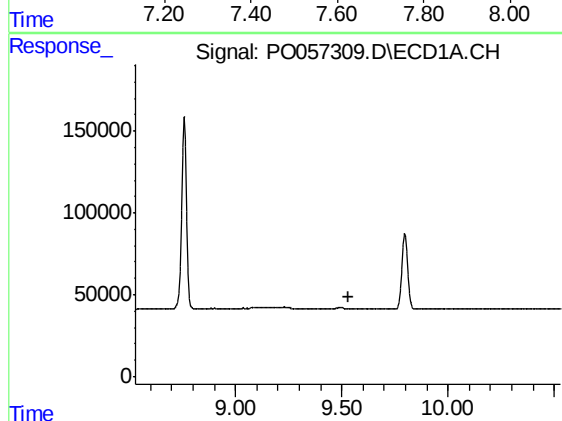
R.T.: 8.759 min
Delta R.T.: 0.016 min
Response: 1822566
Conc: 276.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120789BS



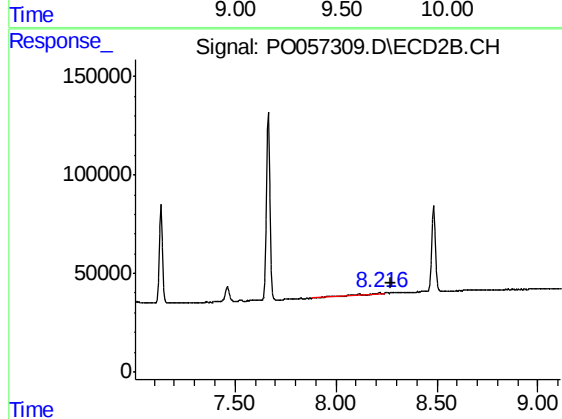
#43 AR-1268-3

R.T.: 7.665 min
Delta R.T.: -0.040 min
Response: 1157508
Conc: 195.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.529 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.215 min
Delta R.T.: -0.057 min
Response: 34427
Conc: 1.99 ng/ml