

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
 Data File : PO052704.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2018 21:32
 Operator : SM/SJ
 Sample : J6379-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:32:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 2018
 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...	4.250	3.273	18144147	4616164	23.137	21.784
2)	SA Decachlor...	9.801	7.958	9489839	4149623	18.834	18.809
Target Compounds							
5)	L1 AR-1016-3	0.000	4.492	0	136872	N.D.	24.772 #
6)	L1 AR-1016-4	0.000	4.492	0	136872	N.D.	28.310 #
10)	L2 AR-1221-3	0.000	3.670	0	293366	N.D.	54.298 #
11)	L3 AR-1232-1	0.000	3.670	0	293366	N.D.	67.058 #
13)	L3 AR-1232-3	0.000	4.492	0	136872	N.D.	53.802 #
14)	L3 AR-1232-4	0.000	4.492	0	136872	N.D.	59.512 #
15)	L3 AR-1232-5	5.675	0.000	440967	0	95.583	N.D. #
18)	L4 AR-1242-3	0.000	4.492	0	136872	N.D.	28.429 #
19)	L4 AR-1242-4	0.000	4.492	0	136872	N.D.	27.954 #
20)	L4 AR-1242-5	6.317	5.015	508272	5663160	36.083	946.752 #
22)	L5 AR-1248-2	5.675	4.492	440967	136872	23.146	19.744
23)	L5 AR-1248-3	0.000	4.492	0	136872	N.D.	19.707 #
24)	L5 AR-1248-4	6.317	0.000	508272	0	22.288	N.D. #
25)	L5 AR-1248-5	6.317	5.104	508272	1012293	23.277	122.043 #
26)	L6 AR-1254-1	6.249	5.015	16096839	5663160	644.286	410.779 #
27)	L6 AR-1254-2	6.463	5.156	16122475	5720025	416.305	466.548
28)	L6 AR-1254-3	6.830	5.548	15612305	22496830	396.261	1167.517 #
29)	L6 AR-1254-4	7.111	5.755	7721239	931048	281.203	83.416 #
30)	L6 AR-1254-5	7.528	6.151	132.0E6	45932846	4534.723	2756.117 #
31)	L7 AR-1260-1	6.989	5.657	95353171	35740385	3264.003	2606.146
32)	L7 AR-1260-2	7.244	5.841	99582310	38331810	2846.999	2306.725
33)	L7 AR-1260-3	7.599	5.982	95568888	38479701	4106.236	2516.779 #
34)	L7 AR-1260-4	7.825	6.433	100.3E6	34672660	4028.846	3445.840
35)	L7 AR-1260-5	8.132	6.674	193.5E6	74454925	3945.762	3141.135
36)	L8 AR-1262-1	7.599	6.187	95568888	38068007	2427.215	2093.691
37)	L8 AR-1262-2	8.132	6.674	193.5E6	74454925	3128.903	2607.760
38)	L8 AR-1262-3	8.422	6.943	35521240	16675320	856.040	1402.314 #
39)	L8 AR-1262-4	8.507	7.005	30782419	59281562	898.670	2760.107 #
40)	L8 AR-1262-5	9.122	7.490	42528604	15849156	2064.260	1802.082
41)	L9 AR-1268-1	8.422	6.943	35521240	16675320	393.692	429.461
42)	L9 AR-1268-2	8.507	7.005	30782419	59281562	359.950	1606.372 #
43)	L9 AR-1268-3	8.717	7.197	2305973	1340161	31.324	41.676 #
44)	L9 AR-1268-4	9.122	7.490	42528604	15849156	1611.356	1383.390
45)	L9 AR-1268-5	9.498	7.751	9844782	3829761	45.530	42.856

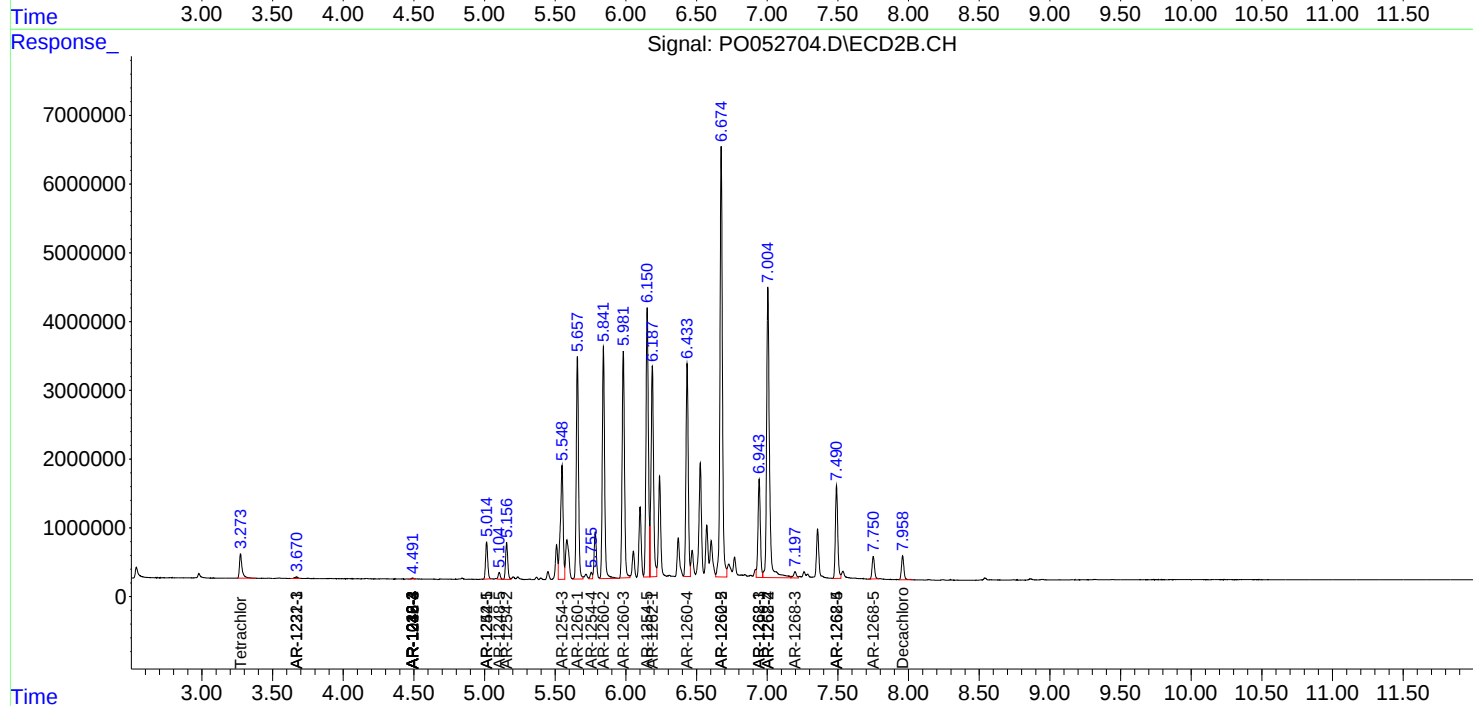
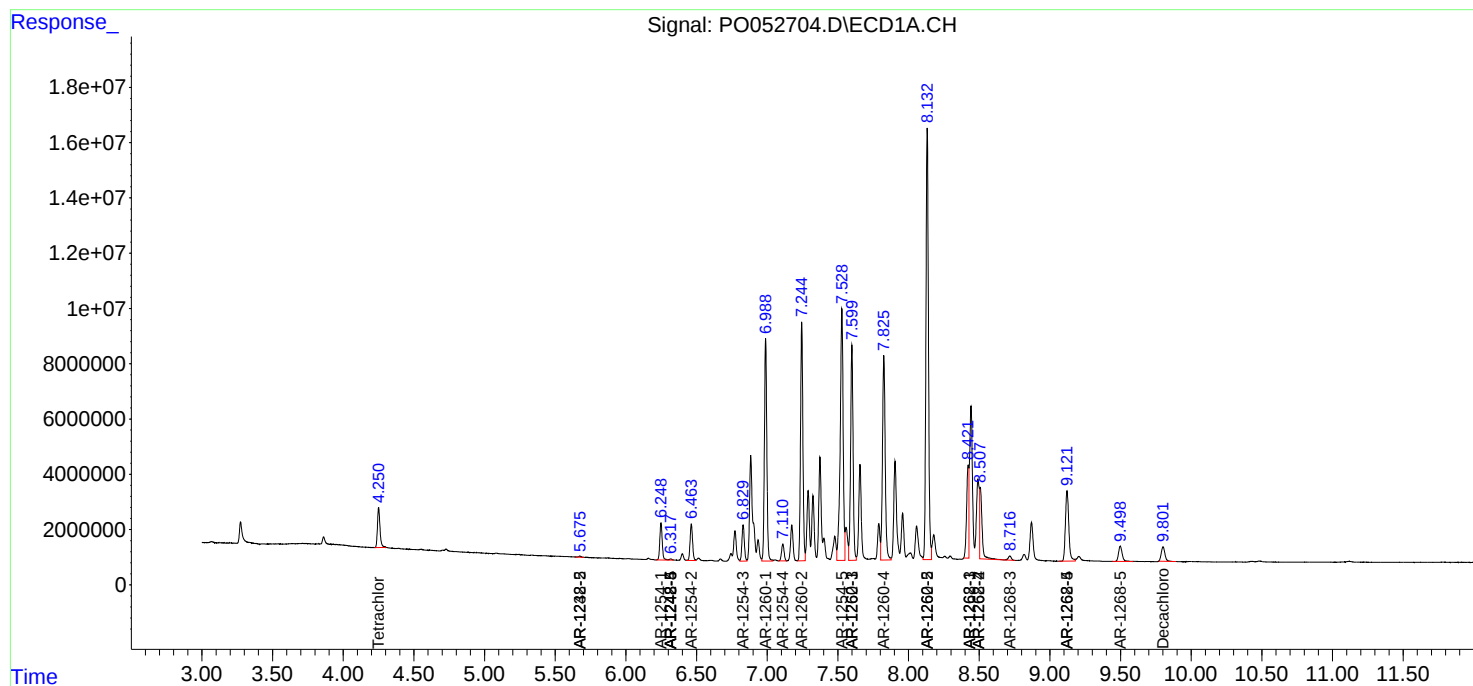
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

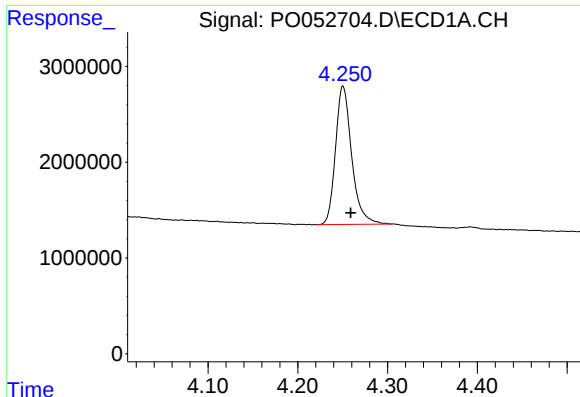
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
Data File : PO052704.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2018 21:32
Operator : SM/SJ
Sample : J6379-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:32:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

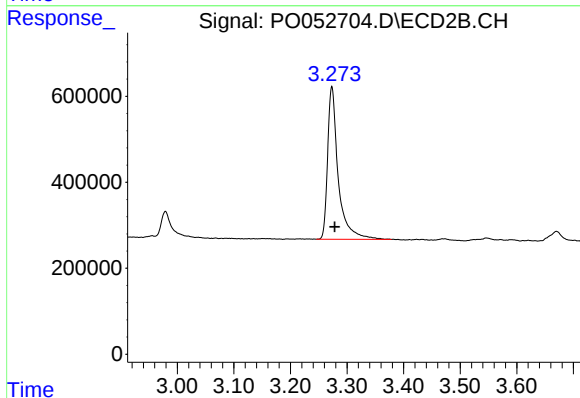




#1 Tetrachloro-m-xylene

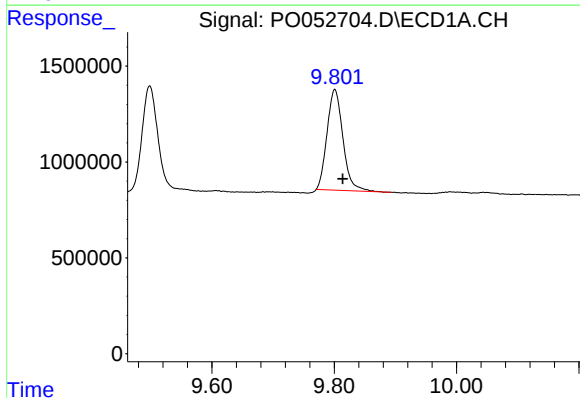
R.T.: 4.250 min
Delta R.T.: -0.009 min
Response: 18144147
Conc: 23.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



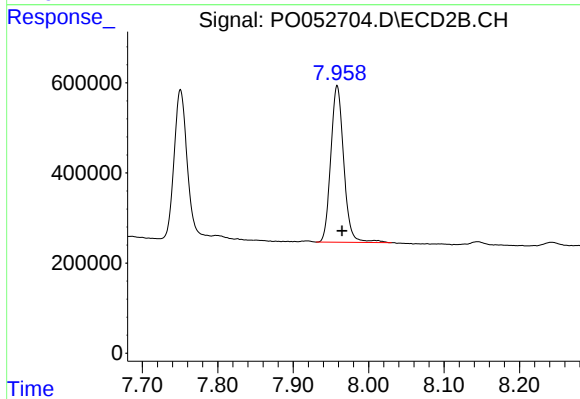
#1 Tetrachloro-m-xylene

R.T.: 3.273 min
Delta R.T.: -0.005 min
Response: 4616164
Conc: 21.78 ng/ml



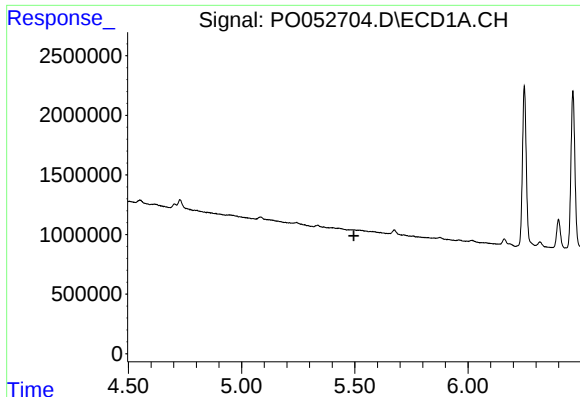
#2 Decachlorobiphenyl

R.T.: 9.801 min
Delta R.T.: -0.013 min
Response: 9489839
Conc: 18.83 ng/ml



#2 Decachlorobiphenyl

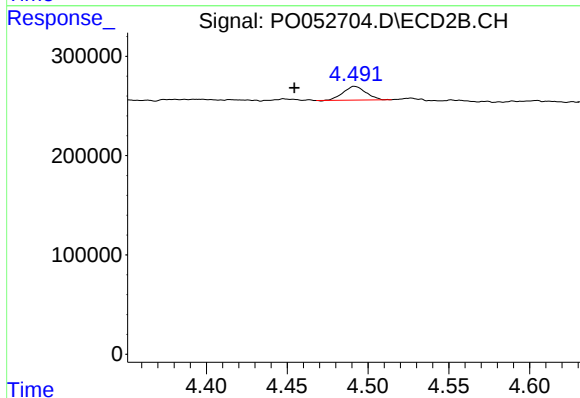
R.T.: 7.958 min
Delta R.T.: -0.006 min
Response: 4149623
Conc: 18.81 ng/ml



#5 AR-1016-3

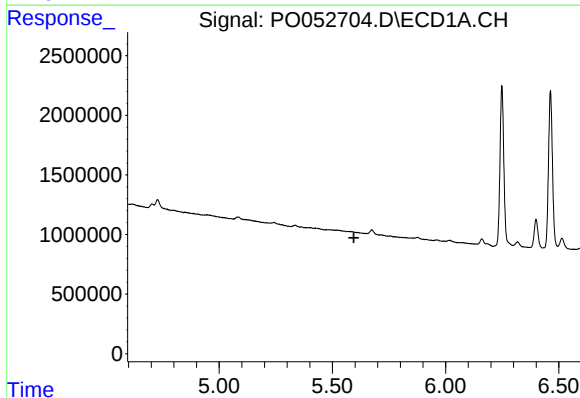
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



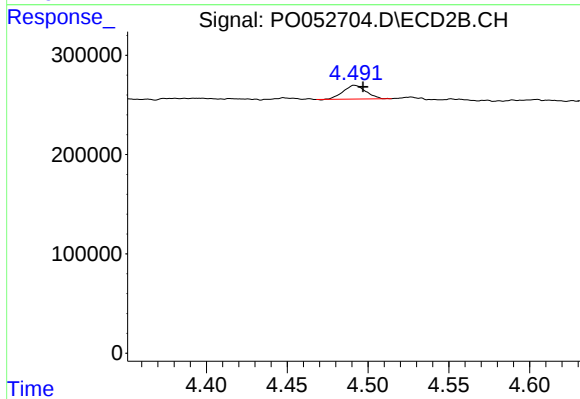
#5 AR-1016-3

R.T.: 4.492 min
Delta R.T.: 0.037 min
Response: 136872
Conc: 24.77 ng/ml



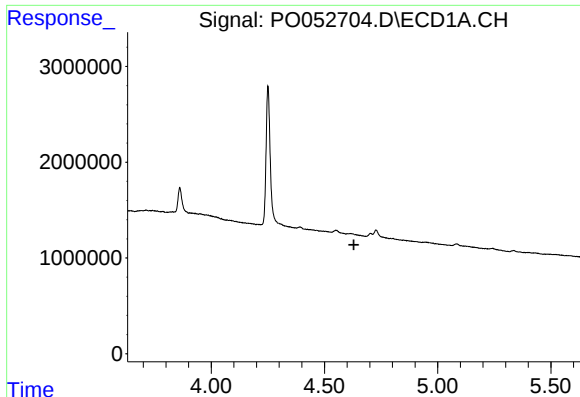
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#6 AR-1016-4

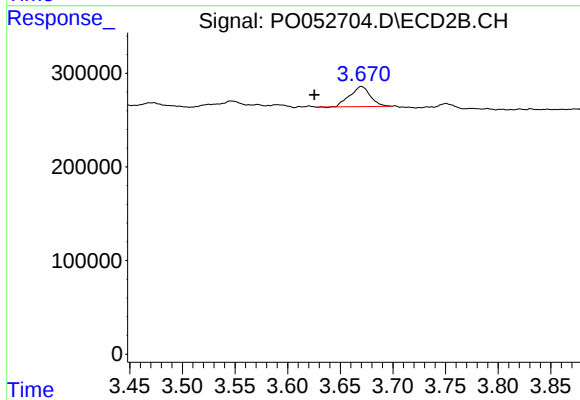
R.T.: 4.492 min
Delta R.T.: -0.005 min
Response: 136872
Conc: 28.31 ng/ml



#10 AR-1221-3

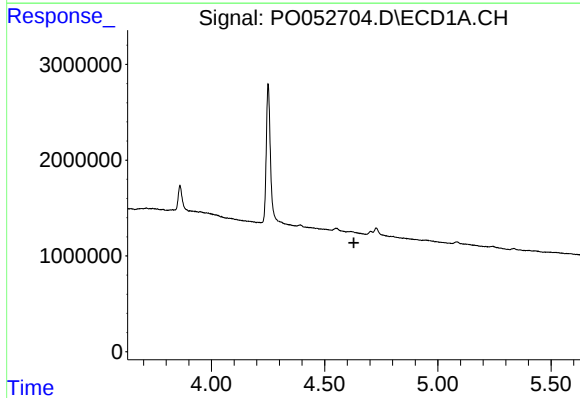
R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



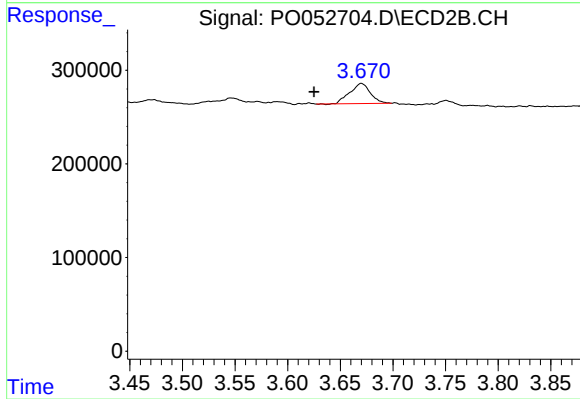
#10 AR-1221-3

R.T.: 3.670 min
Delta R.T.: 0.045 min
Response: 293366
Conc: 54.30 ng/ml



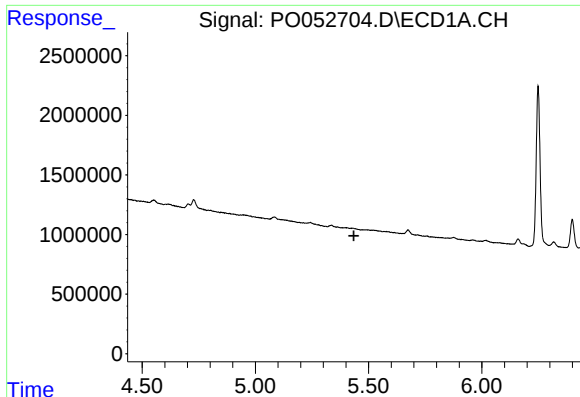
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#11 AR-1232-1

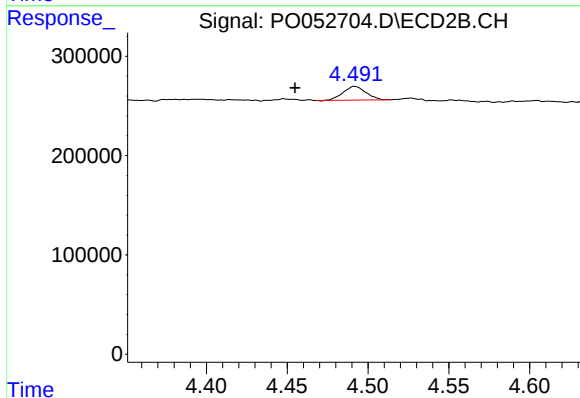
R.T.: 3.670 min
Delta R.T.: 0.045 min
Response: 293366
Conc: 67.06 ng/ml



#13 AR-1232-3

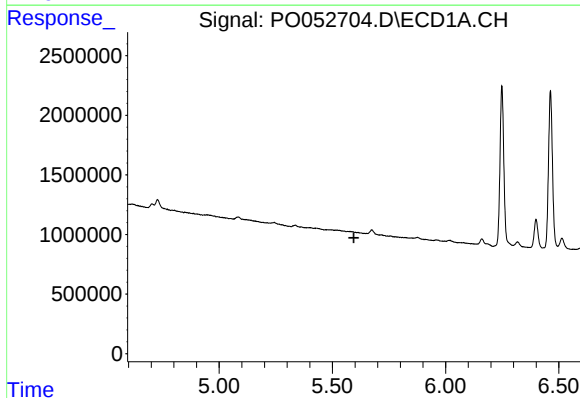
R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



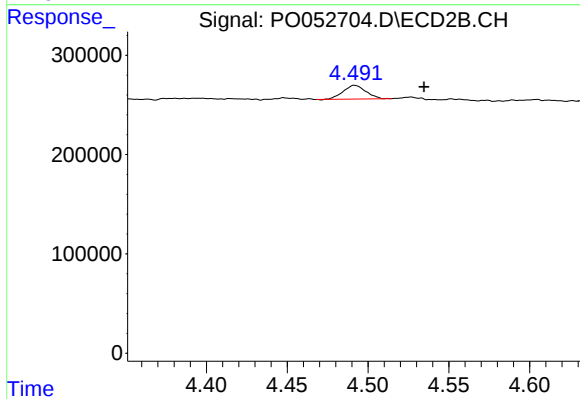
#13 AR-1232-3

R.T.: 4.492 min
Delta R.T.: 0.037 min
Response: 136872
Conc: 53.80 ng/ml



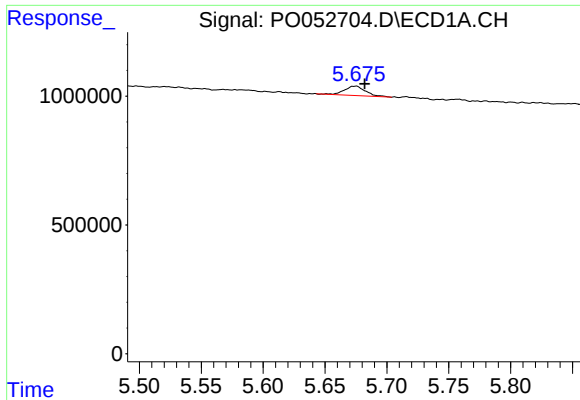
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#14 AR-1232-4

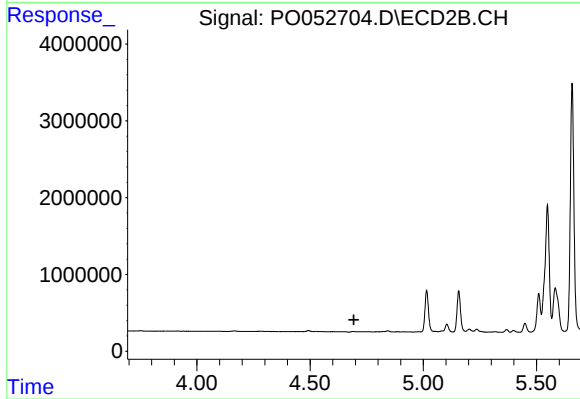
R.T.: 4.492 min
Delta R.T.: -0.043 min
Response: 136872
Conc: 59.51 ng/ml



#15 AR-1232-5

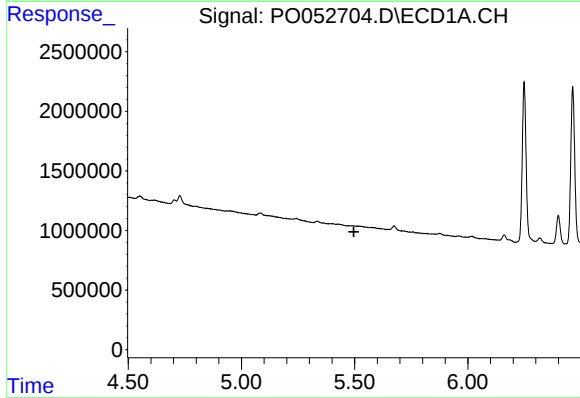
R.T.: 5.675 min
Delta R.T.: -0.007 min
Response: 440967
Conc: 95.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



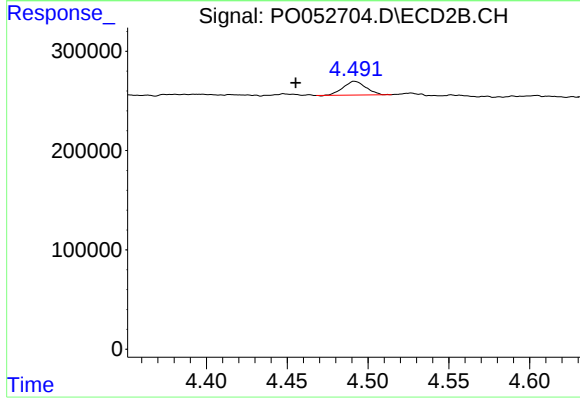
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



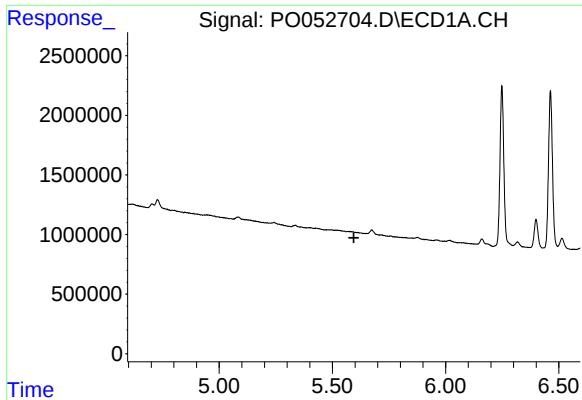
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.497 min
Response: 0
Conc: N.D.



#18 AR-1242-3

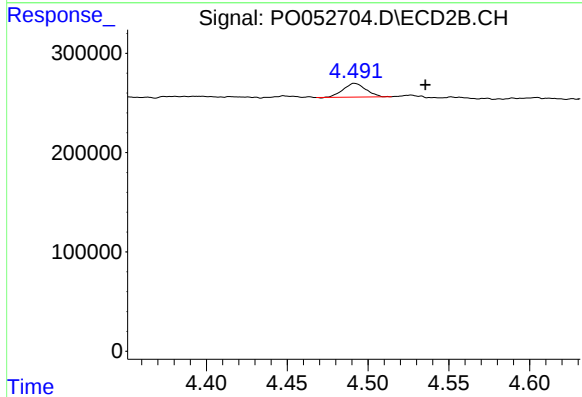
R.T.: 4.492 min
Delta R.T.: 0.036 min
Response: 136872
Conc: 28.43 ng/ml



#19 AR-1242-4

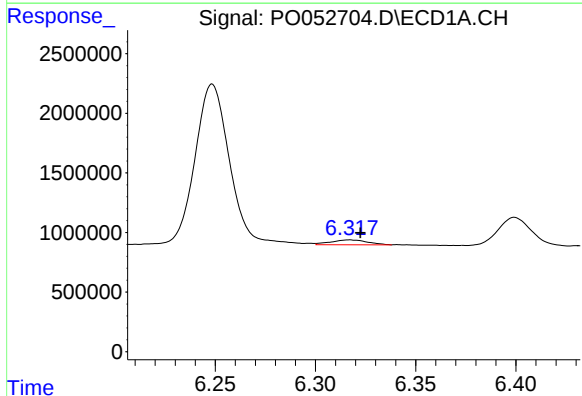
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



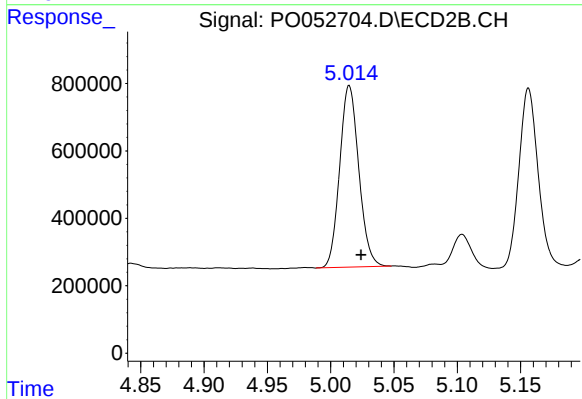
#19 AR-1242-4

R.T.: 4.492 min
Delta R.T.: -0.044 min
Response: 136872
Conc: 27.95 ng/ml



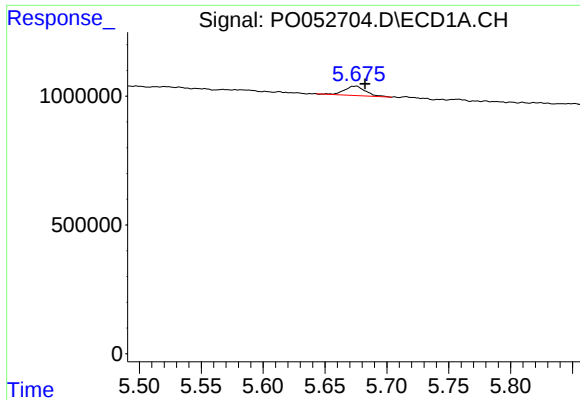
#20 AR-1242-5

R.T.: 6.317 min
Delta R.T.: -0.005 min
Response: 508272
Conc: 36.08 ng/ml



#20 AR-1242-5

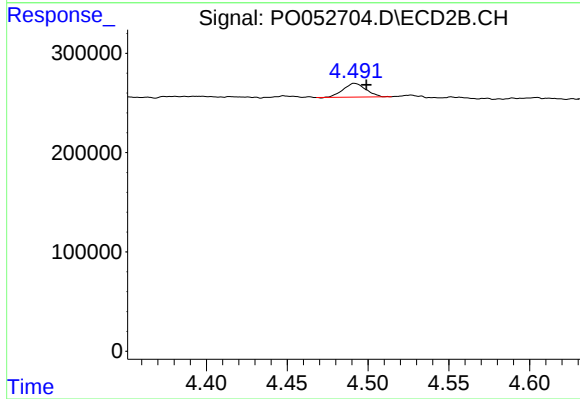
R.T.: 5.015 min
Delta R.T.: -0.009 min
Response: 5663160
Conc: 946.75 ng/ml



#22 AR-1248-2

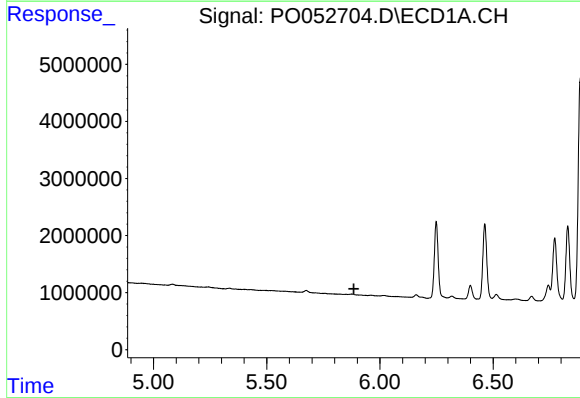
R.T.: 5.675 min
Delta R.T.: -0.007 min
Response: 440967
Conc: 23.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



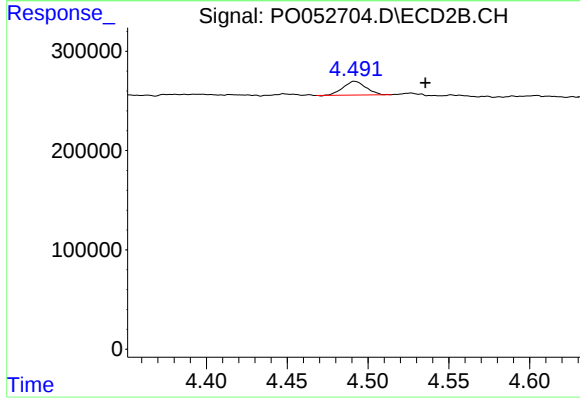
#22 AR-1248-2

R.T.: 4.492 min
Delta R.T.: -0.007 min
Response: 136872
Conc: 19.74 ng/ml



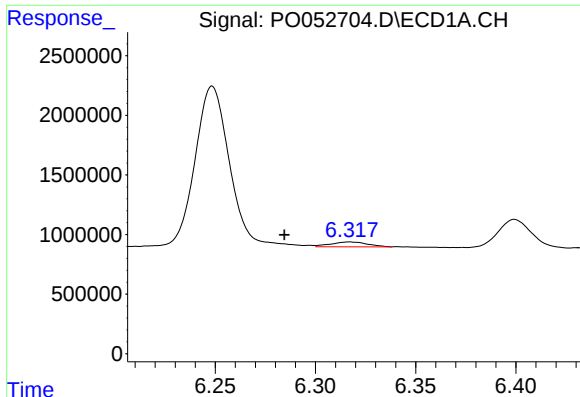
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#23 AR-1248-3

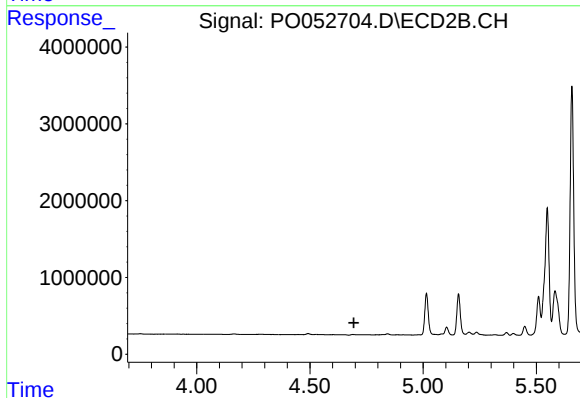
R.T.: 4.492 min
Delta R.T.: -0.044 min
Response: 136872
Conc: 19.71 ng/ml



#24 AR-1248-4

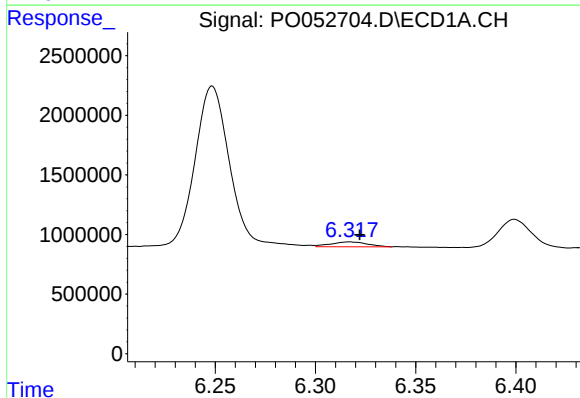
R.T.: 6.317 min
Delta R.T.: 0.033 min
Response: 508272
Conc: 22.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



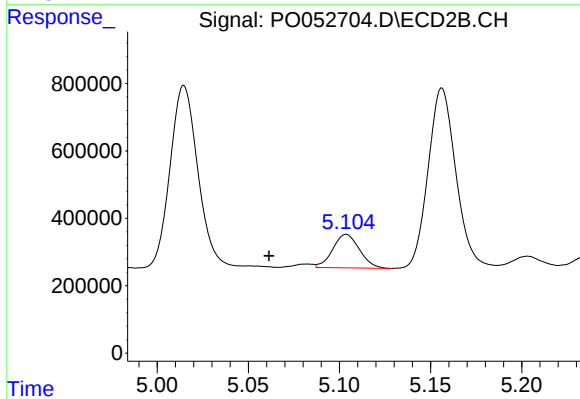
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



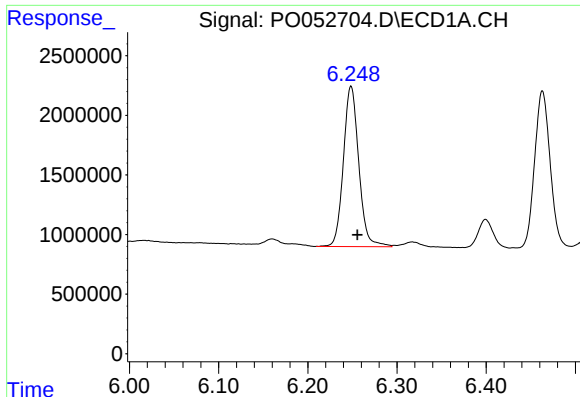
#25 AR-1248-5

R.T.: 6.317 min
Delta R.T.: -0.005 min
Response: 508272
Conc: 23.28 ng/ml



#25 AR-1248-5

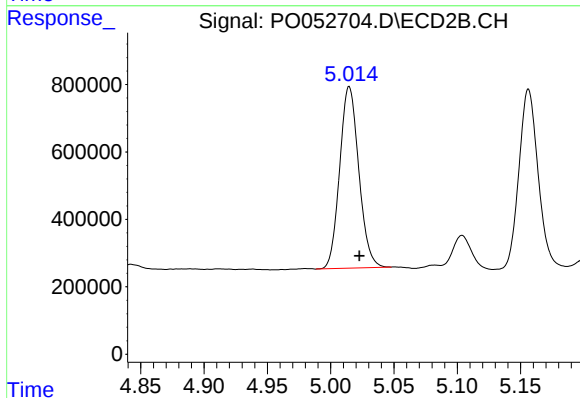
R.T.: 5.104 min
Delta R.T.: 0.043 min
Response: 1012293
Conc: 122.04 ng/ml



#26 AR-1254-1

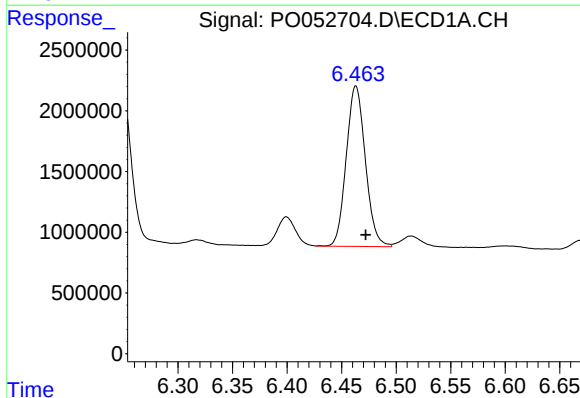
R.T.: 6.249 min
Delta R.T.: -0.007 min
Response: 16096839
Conc: 644.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



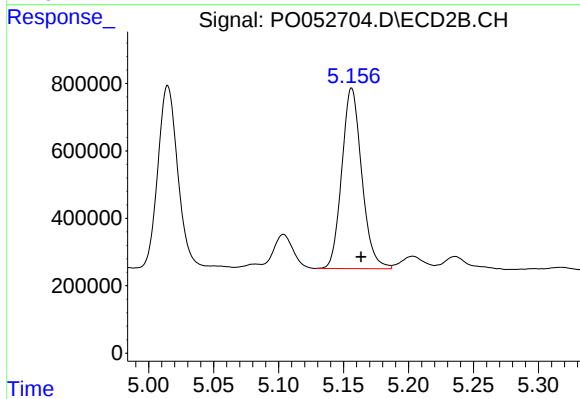
#26 AR-1254-1

R.T.: 5.015 min
Delta R.T.: -0.008 min
Response: 5663160
Conc: 410.78 ng/ml



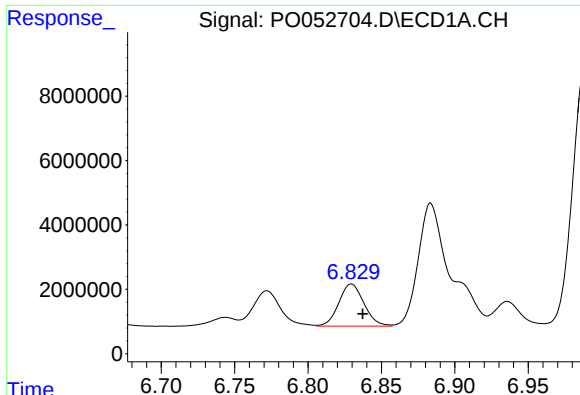
#27 AR-1254-2

R.T.: 6.463 min
Delta R.T.: -0.009 min
Response: 16122475
Conc: 416.30 ng/ml



#27 AR-1254-2

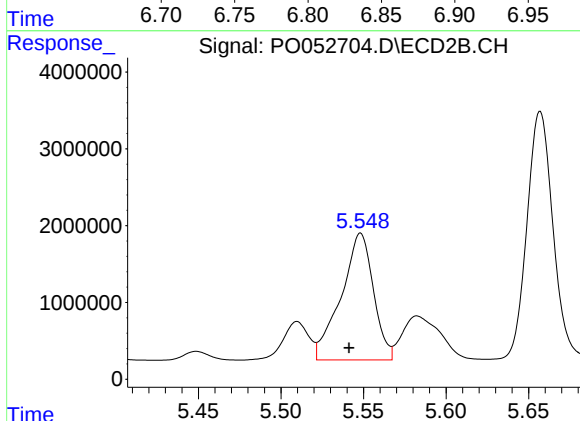
R.T.: 5.156 min
Delta R.T.: -0.007 min
Response: 5720025
Conc: 466.55 ng/ml



#28 AR-1254-3

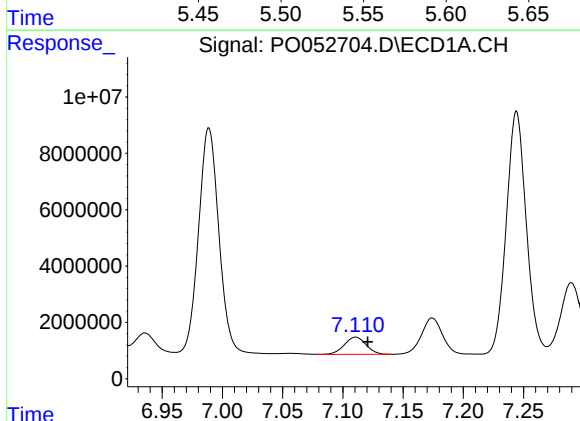
R.T.: 6.830 min
Delta R.T.: -0.008 min
Response: 15612305
Conc: 396.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



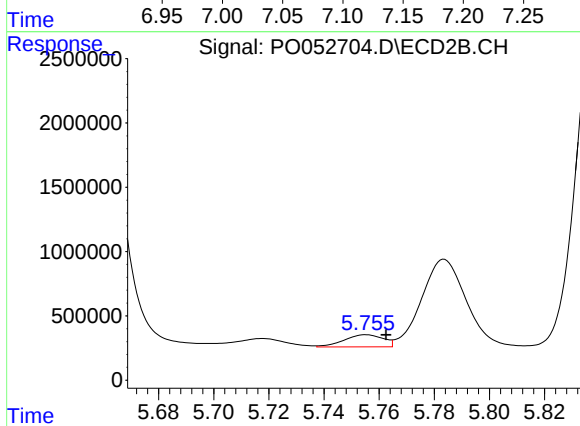
#28 AR-1254-3

R.T.: 5.548 min
Delta R.T.: 0.007 min
Response: 22496830
Conc: 1167.52 ng/ml



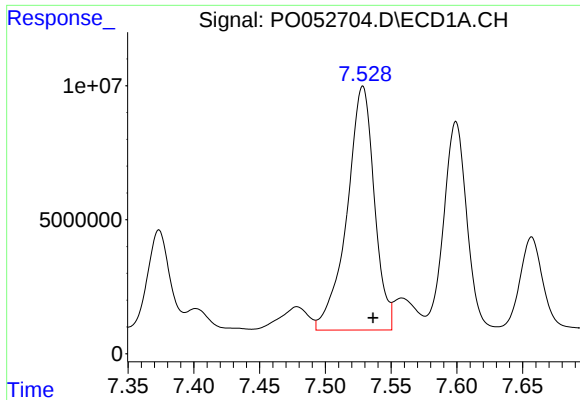
#29 AR-1254-4

R.T.: 7.111 min
Delta R.T.: -0.010 min
Response: 7721239
Conc: 281.20 ng/ml



#29 AR-1254-4

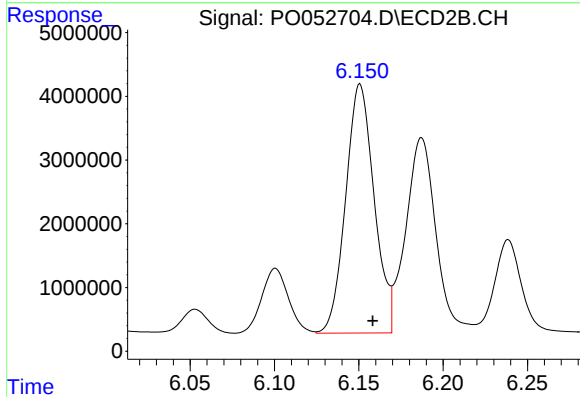
R.T.: 5.755 min
Delta R.T.: -0.007 min
Response: 931048
Conc: 83.42 ng/ml



#30 AR-1254-5

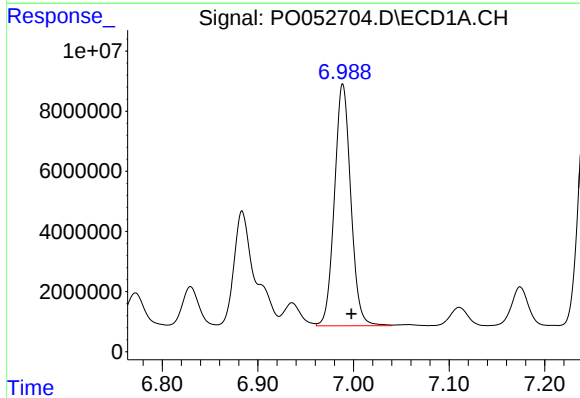
R.T.: 7.528 min
Delta R.T.: -0.008 min
Response: 131974475
Conc: 4534.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



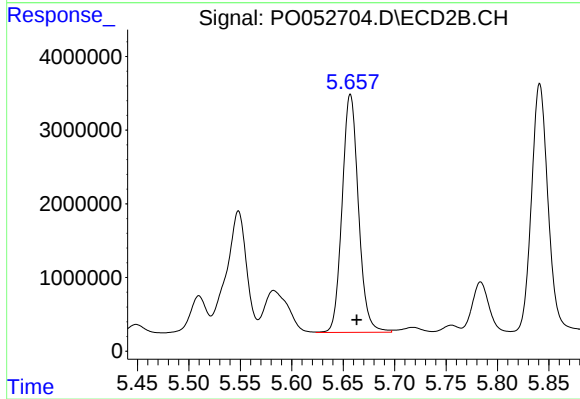
#30 AR-1254-5

R.T.: 6.151 min
Delta R.T.: -0.008 min
Response: 45932846
Conc: 2756.12 ng/ml



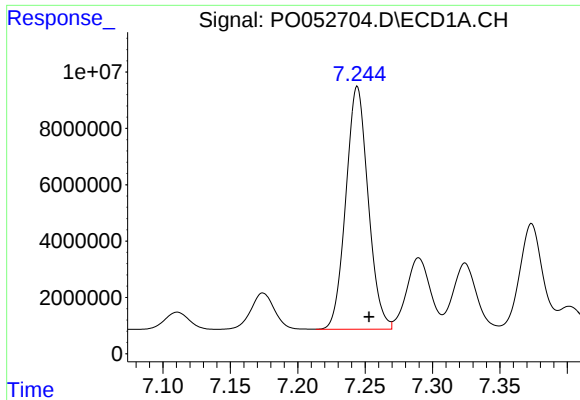
#31 AR-1260-1

R.T.: 6.989 min
Delta R.T.: -0.009 min
Response: 95353171
Conc: 3264.00 ng/ml



#31 AR-1260-1

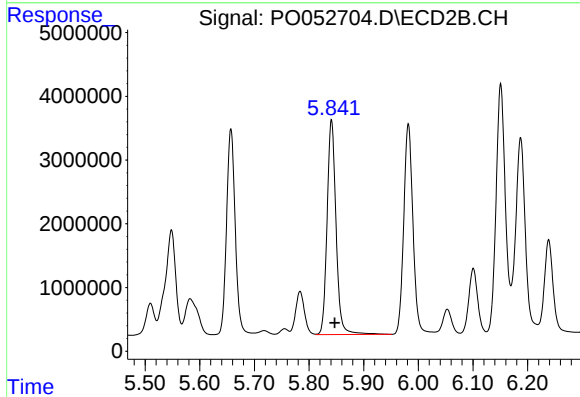
R.T.: 5.657 min
Delta R.T.: -0.006 min
Response: 35740385
Conc: 2606.15 ng/ml



#32 AR-1260-2

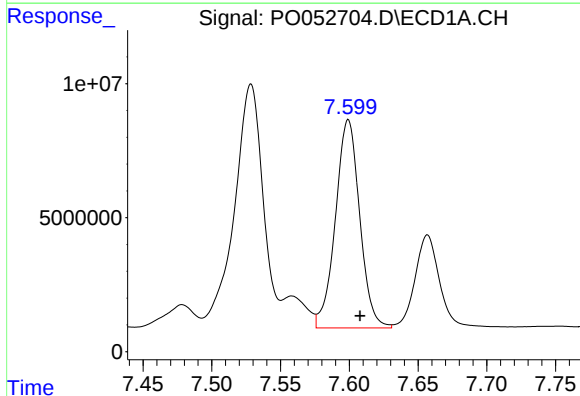
R.T.: 7.244 min
Delta R.T.: -0.009 min
Response: 99582310
Conc: 2847.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



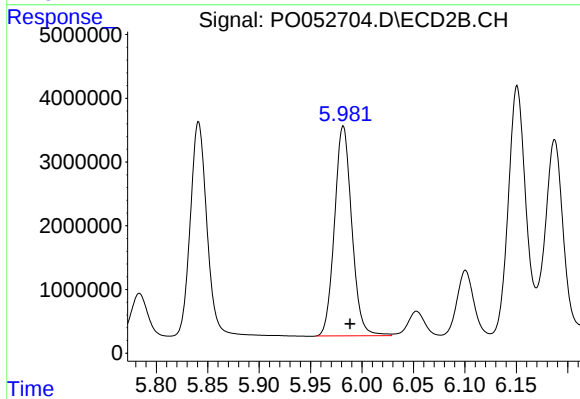
#32 AR-1260-2

R.T.: 5.841 min
Delta R.T.: -0.006 min
Response: 38331810
Conc: 2306.72 ng/ml



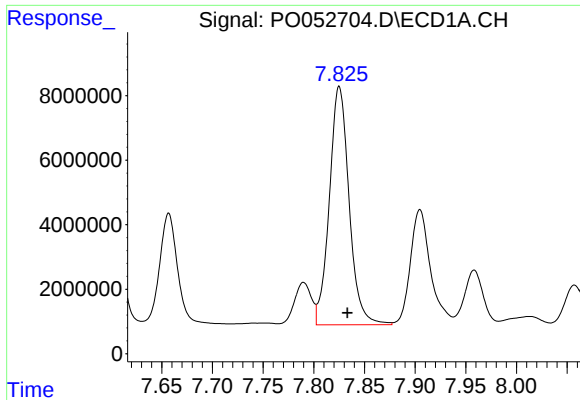
#33 AR-1260-3

R.T.: 7.599 min
Delta R.T.: -0.008 min
Response: 95568888
Conc: 4106.24 ng/ml



#33 AR-1260-3

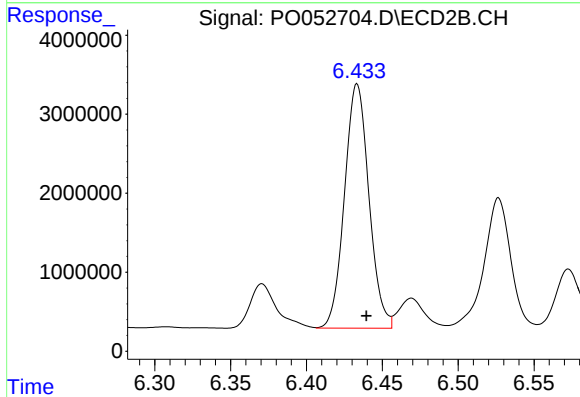
R.T.: 5.982 min
Delta R.T.: -0.007 min
Response: 38479701
Conc: 2516.78 ng/ml



#34 AR-1260-4

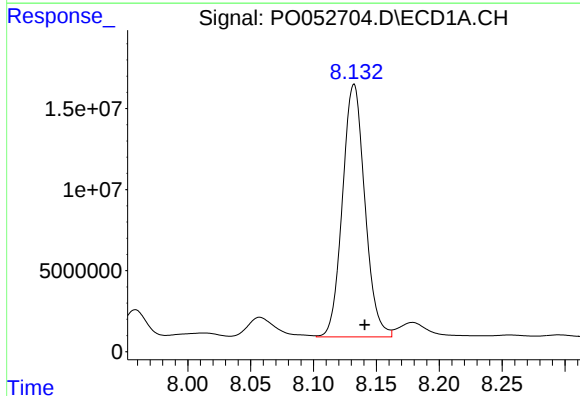
R.T.: 7.825 min
Delta R.T.: -0.008 min
Response: 100305718
Conc: 4028.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



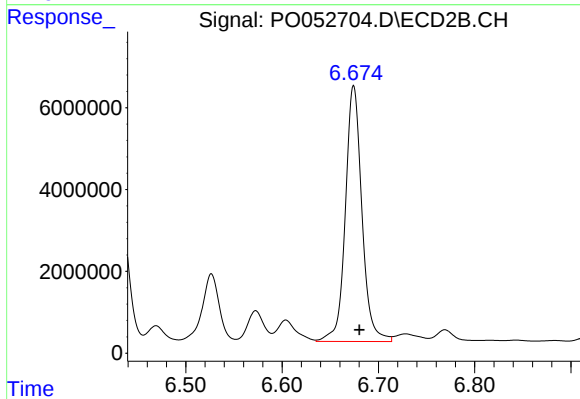
#34 AR-1260-4

R.T.: 6.433 min
Delta R.T.: -0.006 min
Response: 34672660
Conc: 3445.84 ng/ml



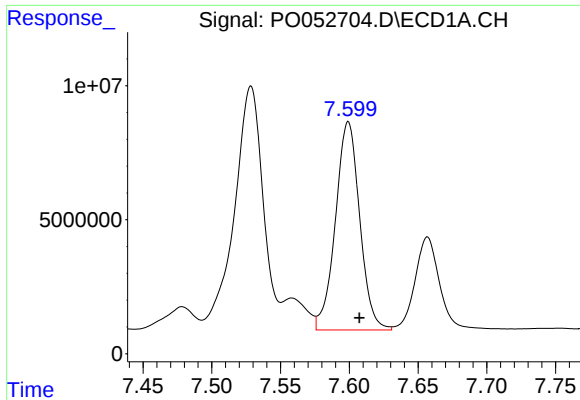
#35 AR-1260-5

R.T.: 8.132 min
Delta R.T.: -0.009 min
Response: 193453863
Conc: 3945.76 ng/ml



#35 AR-1260-5

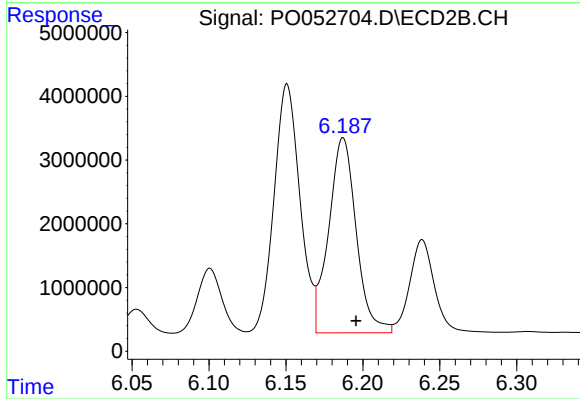
R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 74454925
Conc: 3141.13 ng/ml



#36 AR-1262-1

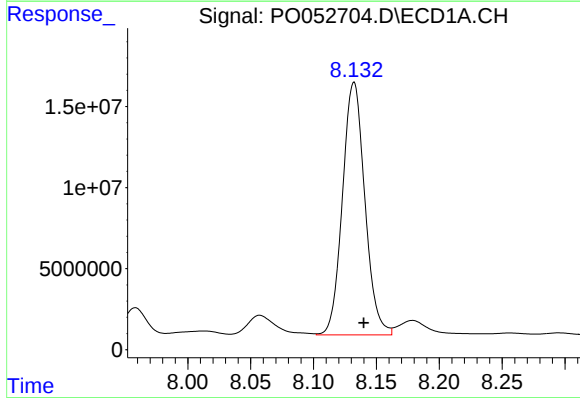
R.T.: 7.599 min
Delta R.T.: -0.008 min
Response: 95568888
Conc: 2427.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



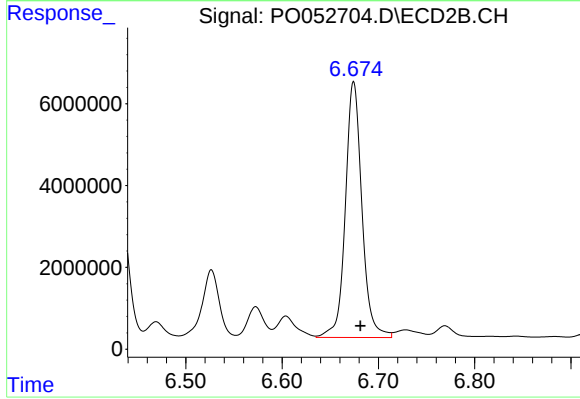
#36 AR-1262-1

R.T.: 6.187 min
Delta R.T.: -0.008 min
Response: 38068007
Conc: 2093.69 ng/ml



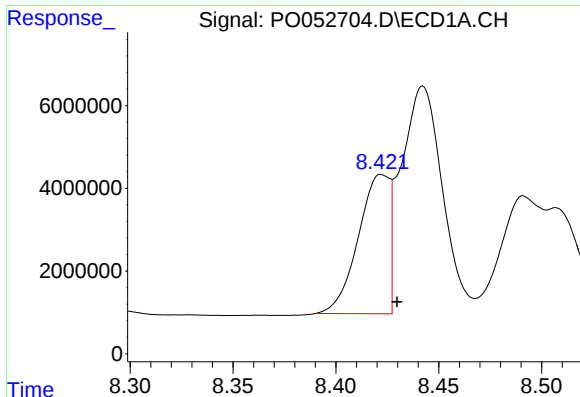
#37 AR-1262-2

R.T.: 8.132 min
Delta R.T.: -0.008 min
Response: 193453863
Conc: 3128.90 ng/ml



#37 AR-1262-2

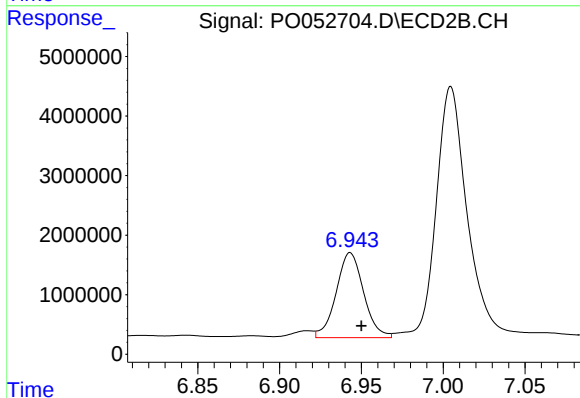
R.T.: 6.674 min
Delta R.T.: -0.007 min
Response: 74454925
Conc: 2607.76 ng/ml



#38 AR-1262-3

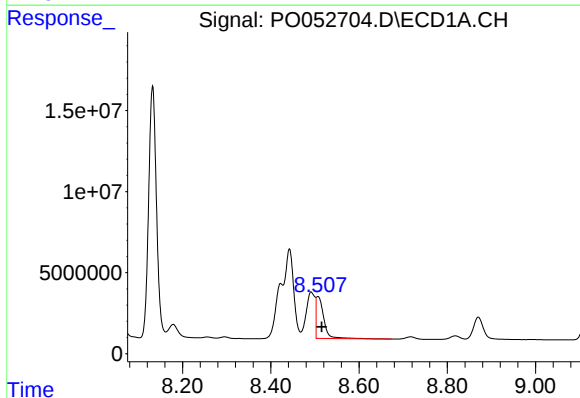
R.T.: 8.422 min
Delta R.T.: -0.007 min
Response: 35521240
Conc: 856.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



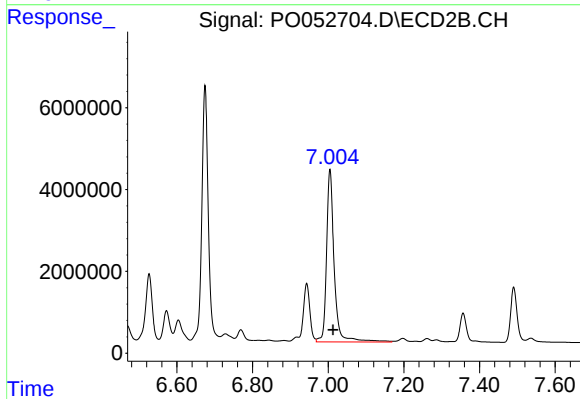
#38 AR-1262-3

R.T.: 6.943 min
Delta R.T.: -0.007 min
Response: 16675320
Conc: 1402.31 ng/ml



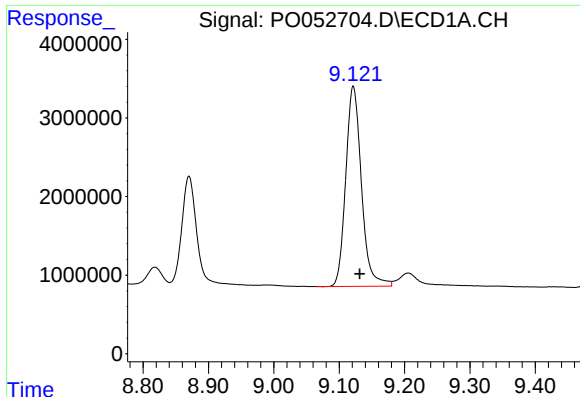
#39 AR-1262-4

R.T.: 8.507 min
Delta R.T.: -0.009 min
Response: 30782419
Conc: 898.67 ng/ml



#39 AR-1262-4

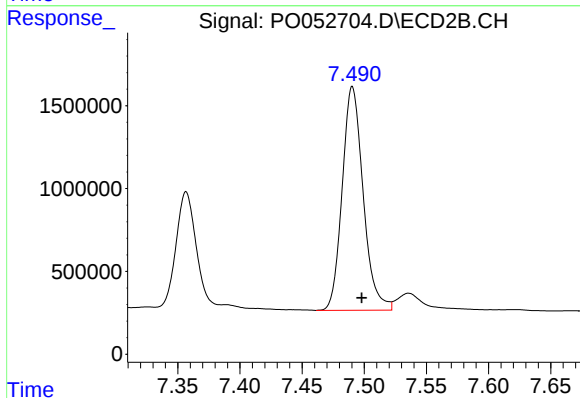
R.T.: 7.005 min
Delta R.T.: -0.008 min
Response: 59281562
Conc: 2760.11 ng/ml



#40 AR-1262-5

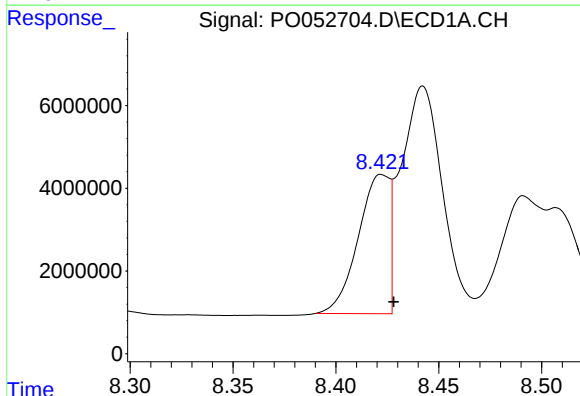
R.T.: 9.122 min
Delta R.T.: -0.010 min
Response: 42528604
Conc: 2064.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



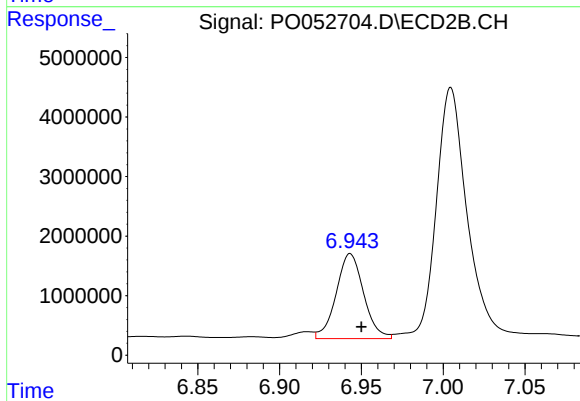
#40 AR-1262-5

R.T.: 7.490 min
Delta R.T.: -0.007 min
Response: 15849156
Conc: 1802.08 ng/ml



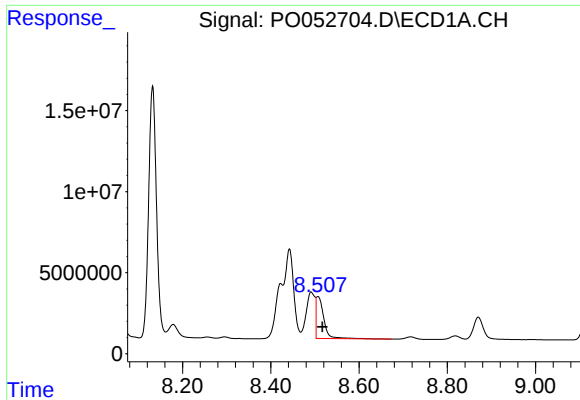
#41 AR-1268-1

R.T.: 8.422 min
Delta R.T.: -0.006 min
Response: 35521240
Conc: 393.69 ng/ml



#41 AR-1268-1

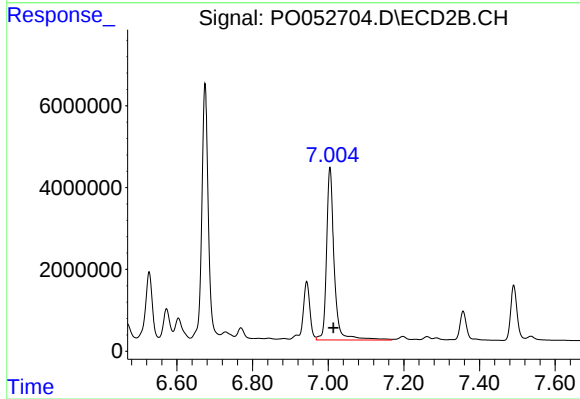
R.T.: 6.943 min
Delta R.T.: -0.007 min
Response: 16675320
Conc: 429.46 ng/ml



#42 AR-1268-2

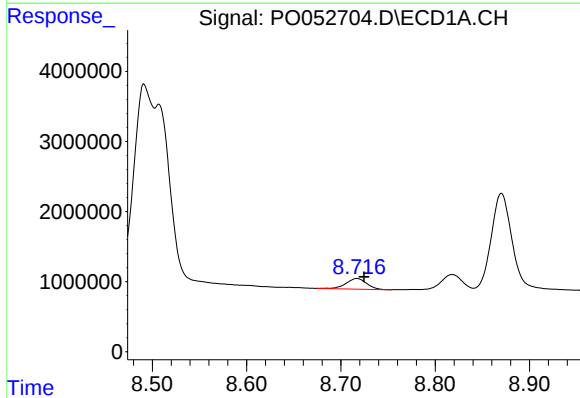
R.T.: 8.507 min
Delta R.T.: -0.011 min
Response: 30782419
Conc: 359.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



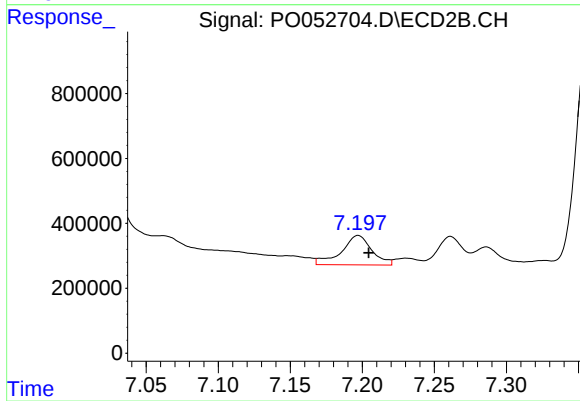
#42 AR-1268-2

R.T.: 7.005 min
Delta R.T.: -0.009 min
Response: 59281562
Conc: 1606.37 ng/ml



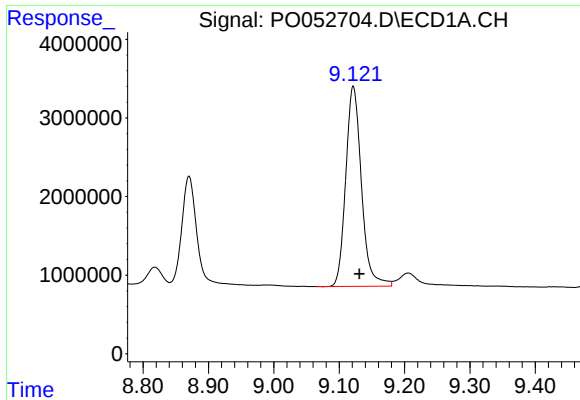
#43 AR-1268-3

R.T.: 8.717 min
Delta R.T.: -0.008 min
Response: 2305973
Conc: 31.32 ng/ml



#43 AR-1268-3

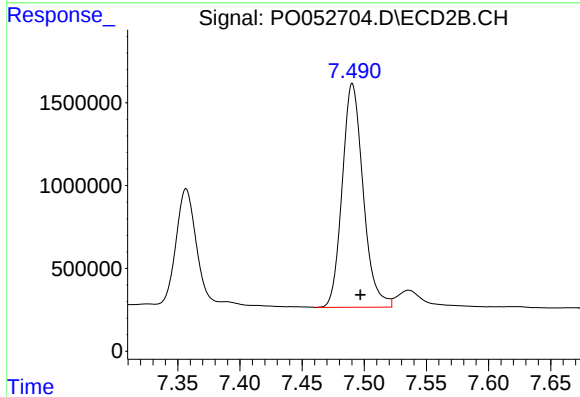
R.T.: 7.197 min
Delta R.T.: -0.007 min
Response: 1340161
Conc: 41.68 ng/ml



#44 AR-1268-4

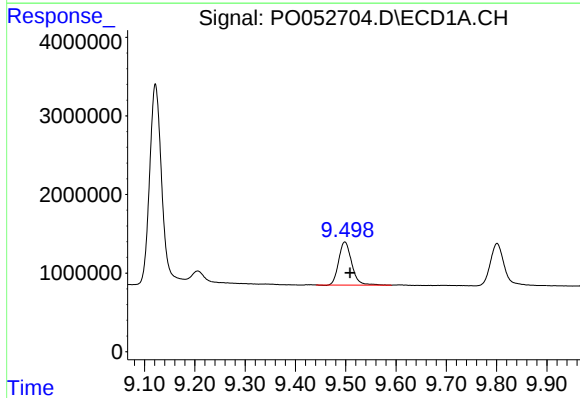
R.T.: 9.122 min
Delta R.T.: -0.009 min
Response: 42528604
Conc: 1611.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



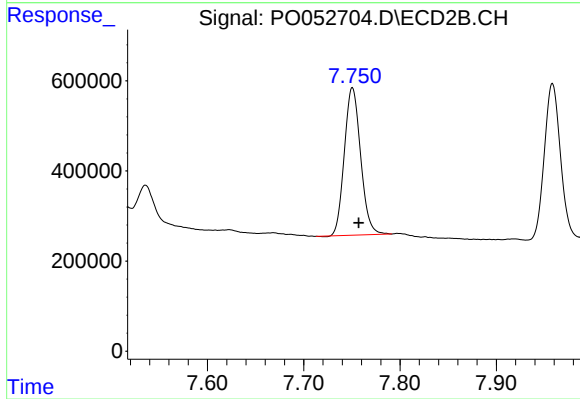
#44 AR-1268-4

R.T.: 7.490 min
Delta R.T.: -0.006 min
Response: 15849156
Conc: 1383.39 ng/ml



#45 AR-1268-5

R.T.: 9.498 min
Delta R.T.: -0.011 min
Response: 9844782
Conc: 45.53 ng/ml



#45 AR-1268-5

R.T.: 7.751 min
Delta R.T.: -0.007 min
Response: 3829761
Conc: 42.86 ng/ml