

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
 Data File : PO052703.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2018 21:15
 Operator : SM/SJ
 Sample : J6379-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-SS003-0612-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:32:20 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...	4.251	3.273	19294677	4866665	24.604	22.966
2)	SA Decachlor...	9.801	7.958	8148686	3658048	16.173	16.580
Target Compounds							
5)	L1 AR-1016-3	0.000	4.492	0	160934	N.D.	29.127 #
6)	L1 AR-1016-4	0.000	4.492	0	160934	N.D.	33.287 #
10)	L2 AR-1221-3	0.000	3.670	0	345491	N.D.	63.946 #
11)	L3 AR-1232-1	0.000	3.670	0	345491	N.D.	78.973 #
13)	L3 AR-1232-3	0.000	4.492	0	160934	N.D.	63.260 #
14)	L3 AR-1232-4	0.000	4.492	0	160934	N.D.	69.973 #
15)	L3 AR-1232-5	5.673	0.000	508066	0	110.128	N.D. #
18)	L4 AR-1242-3	0.000	4.492	0	160934	N.D.	33.427 #
19)	L4 AR-1242-4	0.000	4.492	0	160934	N.D.	32.868 #
20)	L4 AR-1242-5	6.279	5.015	834221	3979987	59.223	665.363 #
22)	L5 AR-1248-2	5.673	4.492	508066	160934	26.668	23.215
23)	L5 AR-1248-3	0.000	4.492	0	160934	N.D.	23.172 #
24)	L5 AR-1248-4	6.279	0.000	834221	0	36.581	N.D. #
25)	L5 AR-1248-5	6.279	5.104	834221	758896	38.204	91.493 #
26)	L6 AR-1254-1	6.249	5.015	9687007	3979987	387.728	288.690 #
27)	L6 AR-1254-2	6.463	5.157	12341941	4417802	318.686	360.334
28)	L6 AR-1254-3	6.830	5.549	9315073	12839335	236.429	666.323 #
29)	L6 AR-1254-4	7.111	5.755	5329041	923172	194.081	82.710 #
30)	L6 AR-1254-5	7.527	6.150	75826752	27365146	2605.453	1641.996 #
31)	L7 AR-1260-1	6.989	5.657	51434319	19971618	1760.631	1456.306
32)	L7 AR-1260-2	7.244	5.841	60518541	23776652	1730.189	1430.827
33)	L7 AR-1260-3	7.599	5.981	51317995	21618909	2204.941	1413.993 #
34)	L7 AR-1260-4	7.824	6.433	53518006	19015737	2149.586	1889.823
35)	L7 AR-1260-5	8.132	6.674	94070722	39475821	1918.704	1665.422
36)	L8 AR-1262-1	7.599	6.187	51317995	21706747	1303.351	1193.843
37)	L8 AR-1262-2	8.132	6.674	94070722	39475821	1521.490	1382.628
38)	L8 AR-1262-3	8.422	6.942	18070866	9387784	435.497	789.467 #
39)	L8 AR-1262-4	8.490	7.005	36229634	30350122	1057.697	1413.080 #
40)	L8 AR-1262-5	9.122	7.490	22044967	8603452	1070.022	978.230
41)	L9 AR-1268-1	8.422	6.942	18070866	9387784	200.285	241.776
42)	L9 AR-1268-2	8.490	7.005	36229634	30350122	423.647	822.407 #
43)	L9 AR-1268-3	8.715	7.197	1358660	428532	18.456	13.326 #
44)	L9 AR-1268-4	9.122	7.490	22044967	8603452	835.256	750.950
45)	L9 AR-1268-5	9.499	7.751	5411692	2288720	25.028	25.611

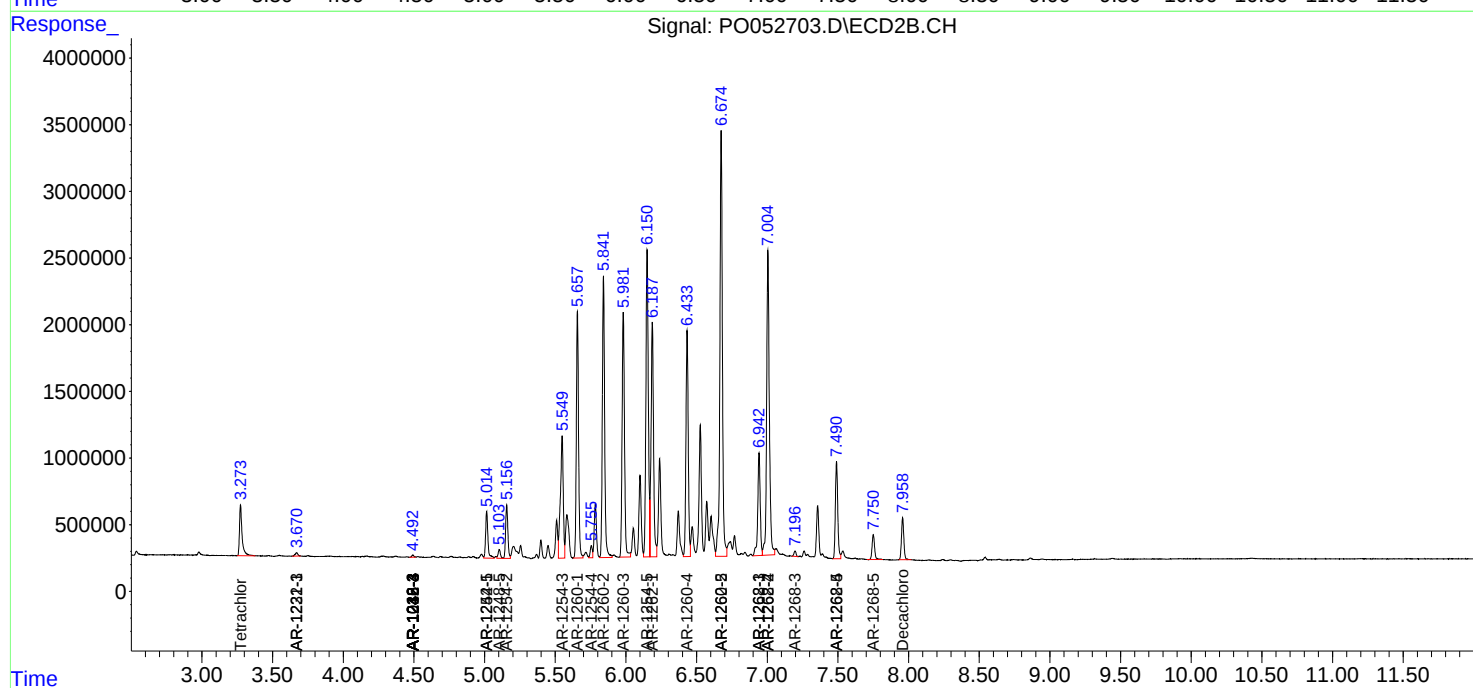
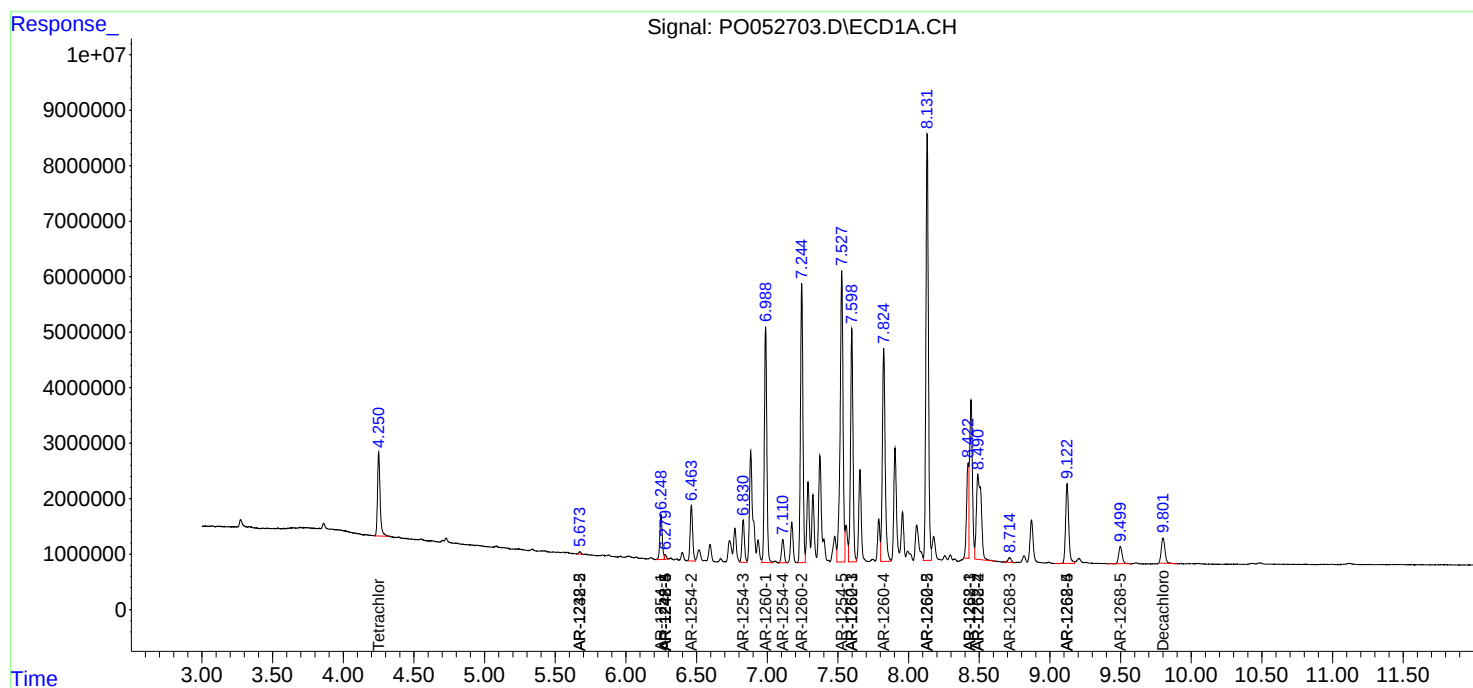
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

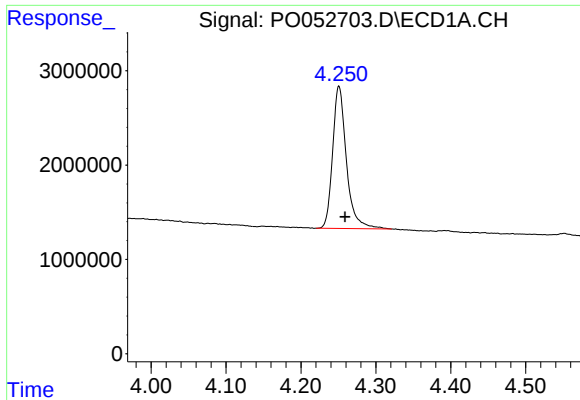
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
Data File : P0052703.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2018 21:15
Operator : SM/SJ
Sample : J6379-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:32:20 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

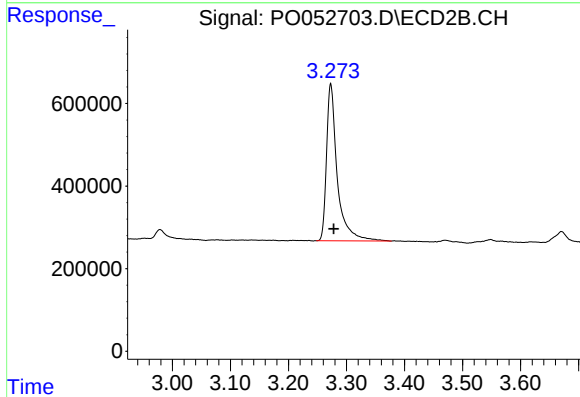




#1 Tetrachloro-m-xylene

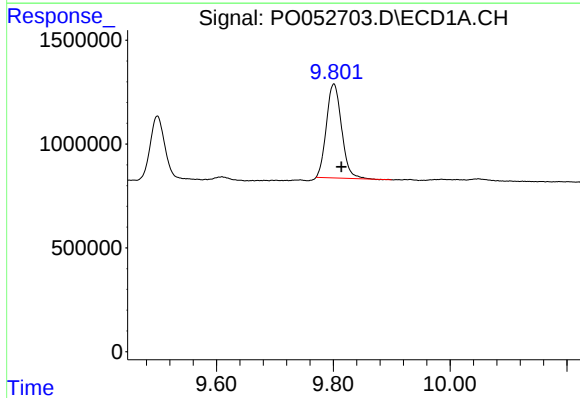
R.T.: 4.251 min
Delta R.T.: -0.008 min
Response: 19294677
Conc: 24.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



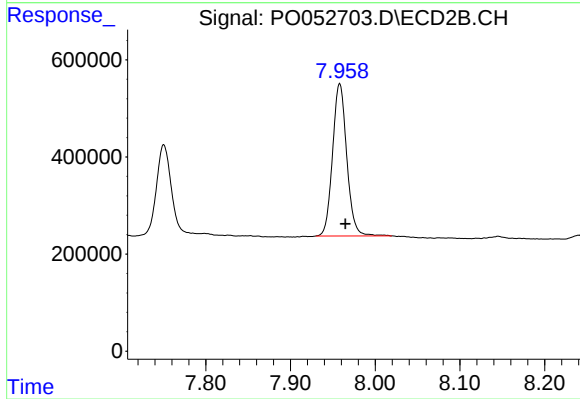
#1 Tetrachloro-m-xylene

R.T.: 3.273 min
Delta R.T.: -0.005 min
Response: 4866665
Conc: 22.97 ng/ml



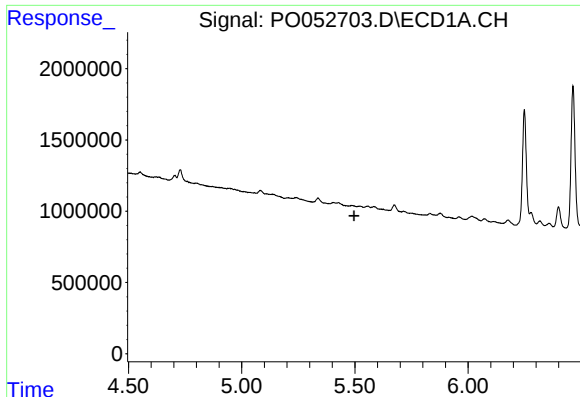
#2 Decachlorobiphenyl

R.T.: 9.801 min
Delta R.T.: -0.013 min
Response: 8148686
Conc: 16.17 ng/ml



#2 Decachlorobiphenyl

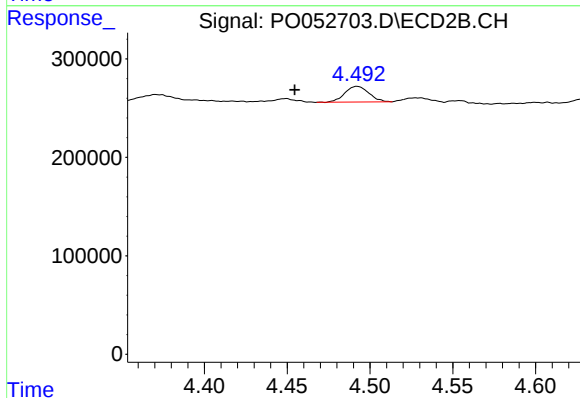
R.T.: 7.958 min
Delta R.T.: -0.007 min
Response: 3658048
Conc: 16.58 ng/ml



#5 AR-1016-3

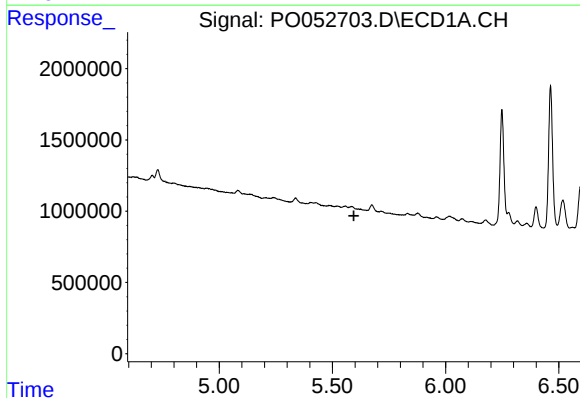
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



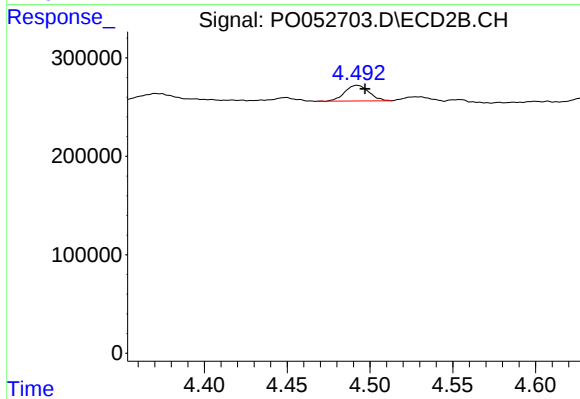
#5 AR-1016-3

R.T.: 4.492 min
Delta R.T.: 0.038 min
Response: 160934
Conc: 29.13 ng/ml



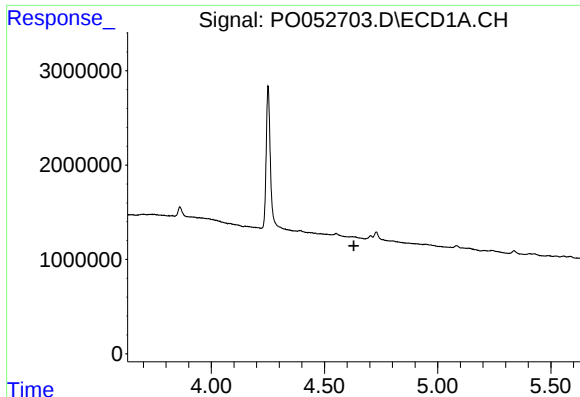
#6 AR-1016-4

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



#6 AR-1016-4

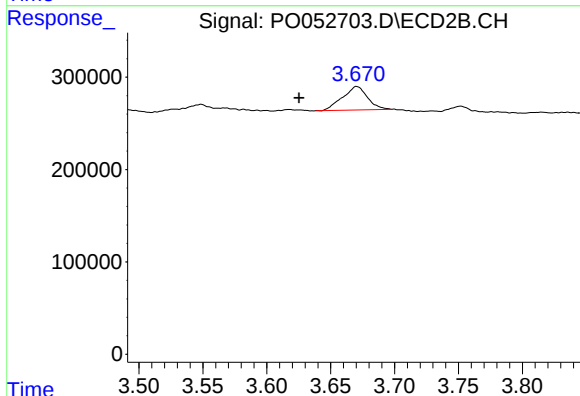
R.T.: 4.492 min
Delta R.T.: -0.005 min
Response: 160934
Conc: 33.29 ng/ml



#10 AR-1221-3

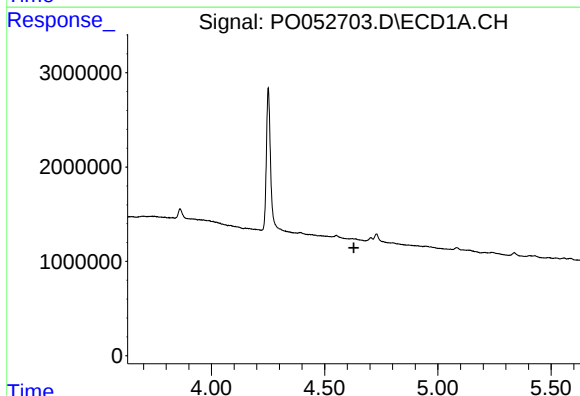
R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



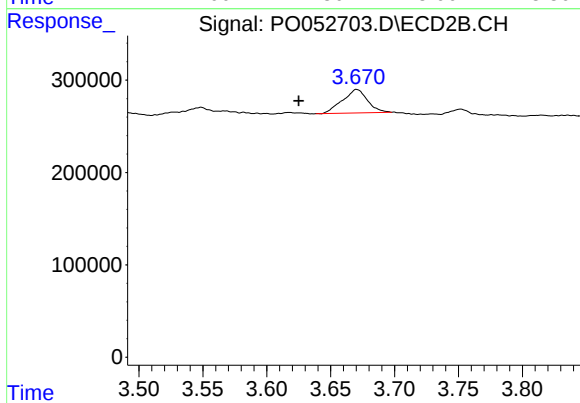
#10 AR-1221-3

R.T.: 3.670 min
Delta R.T.: 0.045 min
Response: 345491
Conc: 63.95 ng/ml



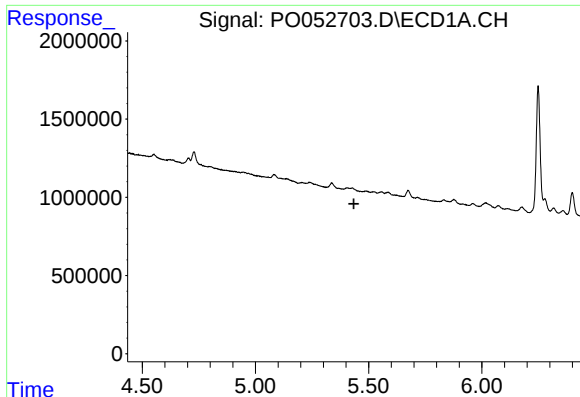
#11 AR-1232-1

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



#11 AR-1232-1

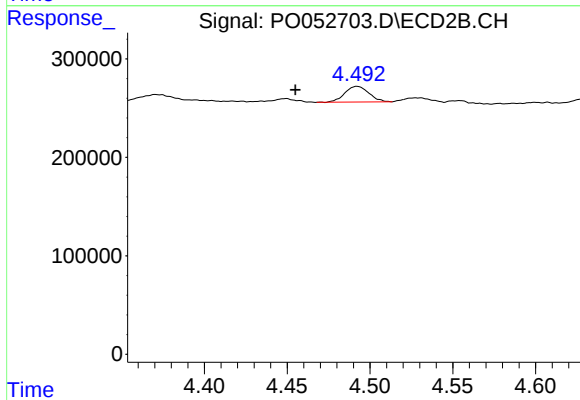
R.T.: 3.670 min
Delta R.T.: 0.045 min
Response: 345491
Conc: 78.97 ng/ml



#13 AR-1232-3

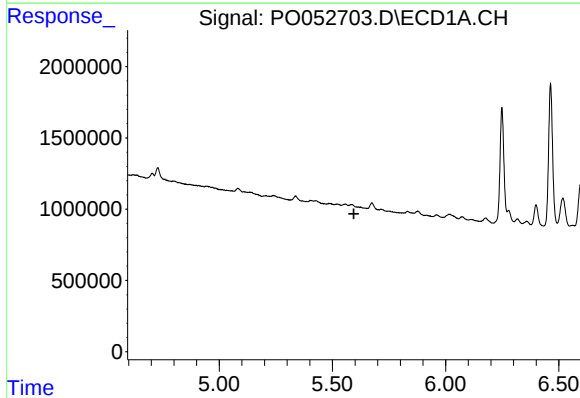
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



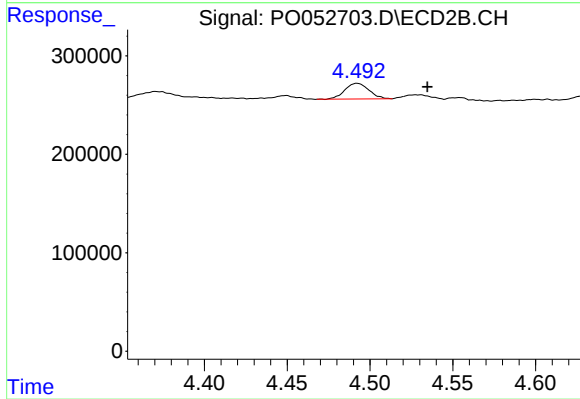
#13 AR-1232-3

R.T.: 4.492 min
Delta R.T.: 0.037 min
Response: 160934
Conc: 63.26 ng/ml



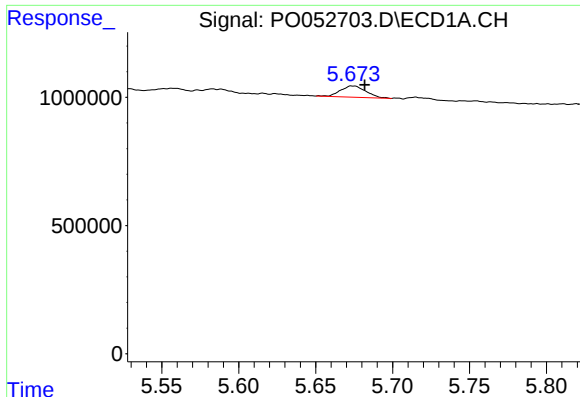
#14 AR-1232-4

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



#14 AR-1232-4

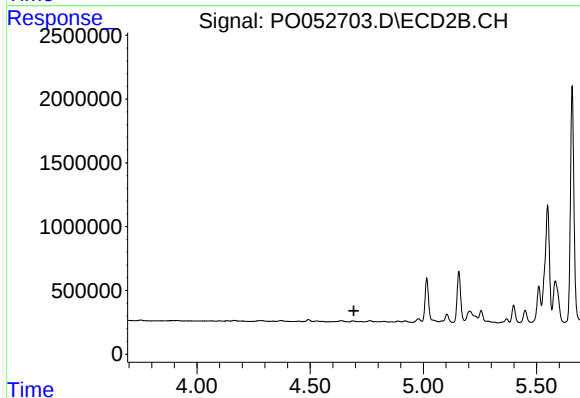
R.T.: 4.492 min
Delta R.T.: -0.043 min
Response: 160934
Conc: 69.97 ng/ml



#15 AR-1232-5

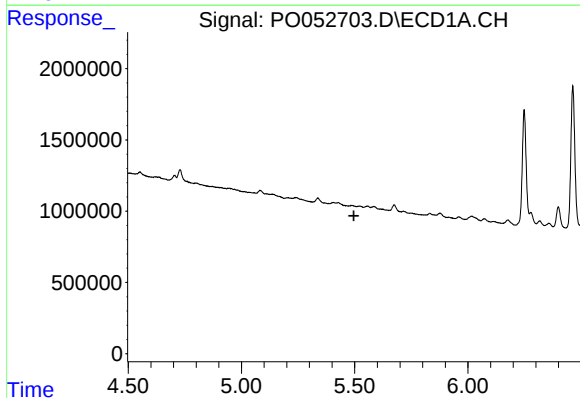
R.T.: 5.673 min
Delta R.T.: -0.009 min
Response: 508066
Conc: 110.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



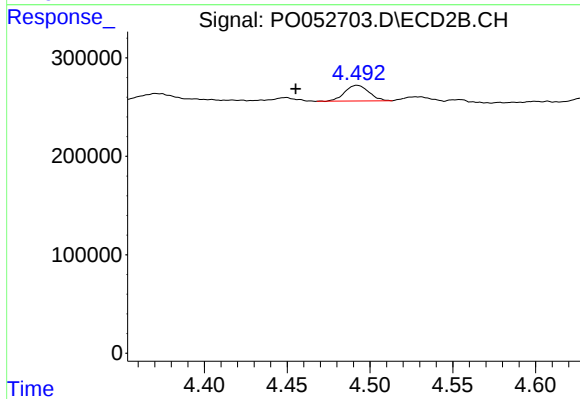
#15 AR-1232-5

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



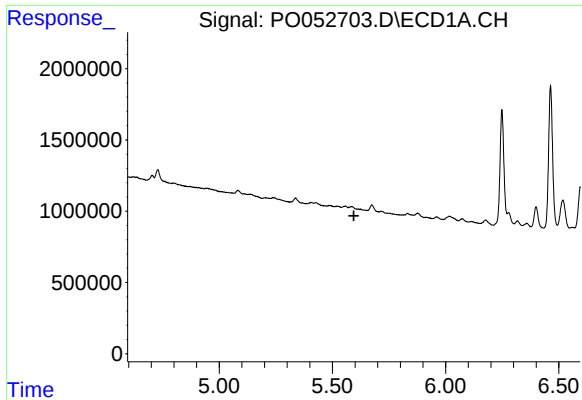
#18 AR-1242-3

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



#18 AR-1242-3

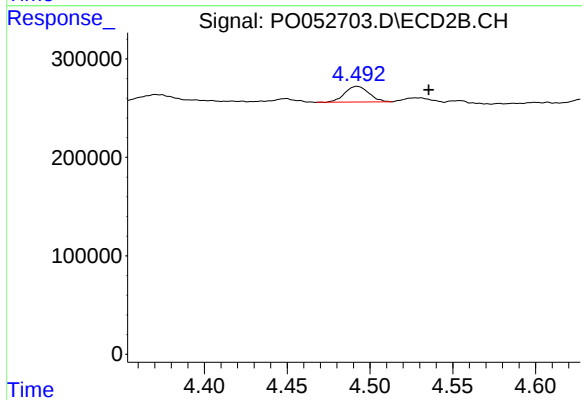
R.T.: 4.492 min
Delta R.T.: 0.037 min
Response: 160934
Conc: 33.43 ng/ml



#19 AR-1242-4

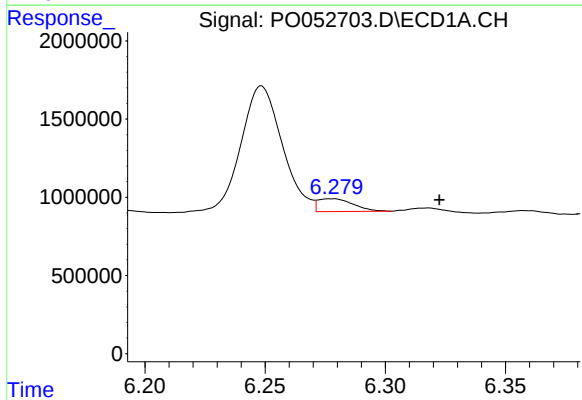
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



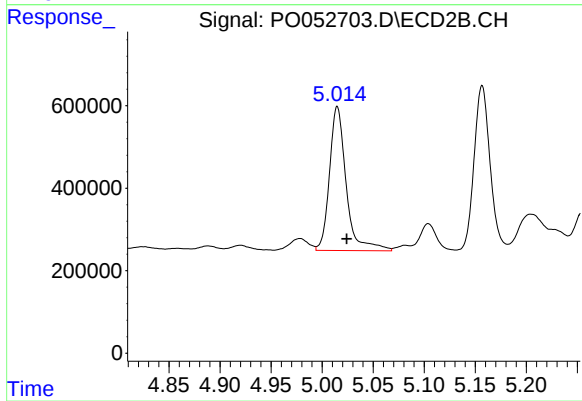
#19 AR-1242-4

R.T.: 4.492 min
Delta R.T.: -0.043 min
Response: 160934
Conc: 32.87 ng/ml



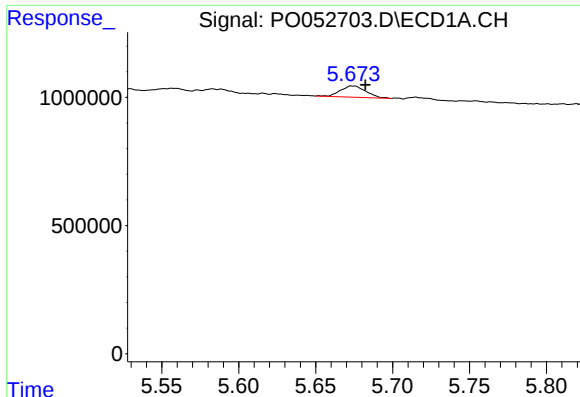
#20 AR-1242-5

R.T.: 6.279 min
Delta R.T.: -0.043 min
Response: 834221
Conc: 59.22 ng/ml



#20 AR-1242-5

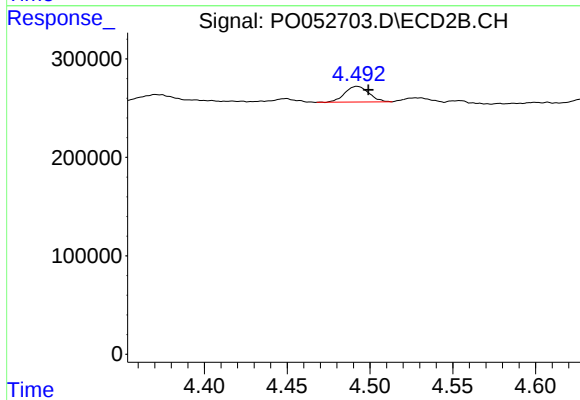
R.T.: 5.015 min
Delta R.T.: -0.009 min
Response: 3979987
Conc: 665.36 ng/ml



#22 AR-1248-2

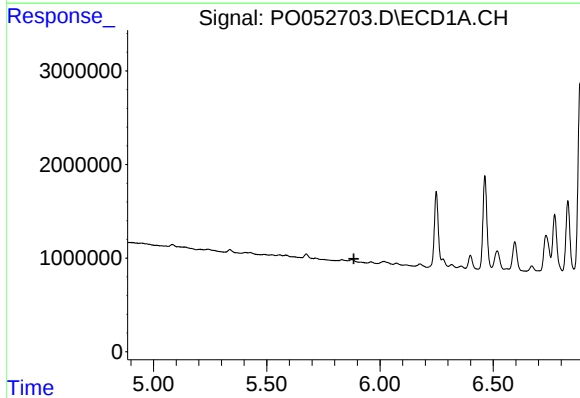
R.T.: 5.673 min
Delta R.T.: -0.009 min
Response: 508066
Conc: 26.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



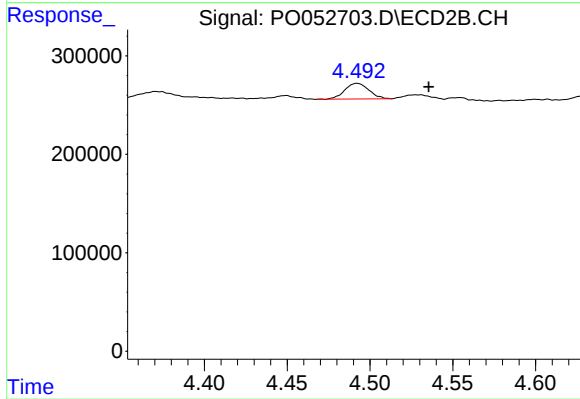
#22 AR-1248-2

R.T.: 4.492 min
Delta R.T.: -0.007 min
Response: 160934
Conc: 23.22 ng/ml



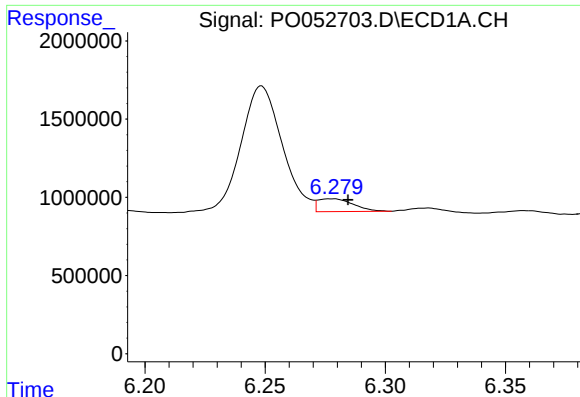
#23 AR-1248-3

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



#23 AR-1248-3

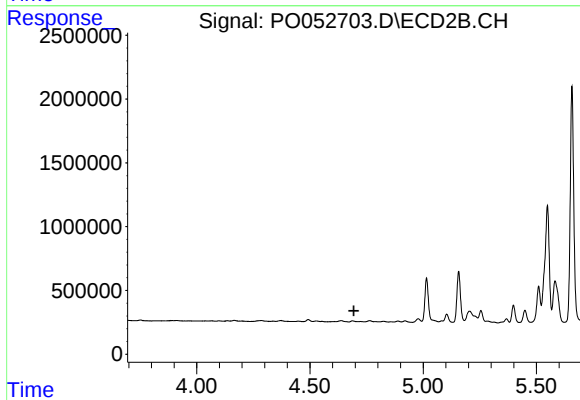
R.T.: 4.492 min
Delta R.T.: -0.043 min
Response: 160934
Conc: 23.17 ng/ml



#24 AR-1248-4

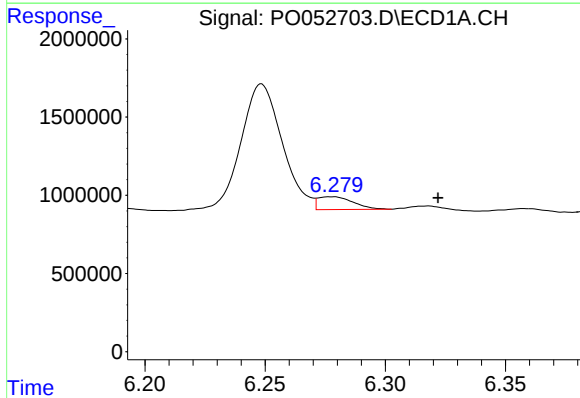
R.T.: 6.279 min
Delta R.T.: -0.005 min
Response: 834221
Conc: 36.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



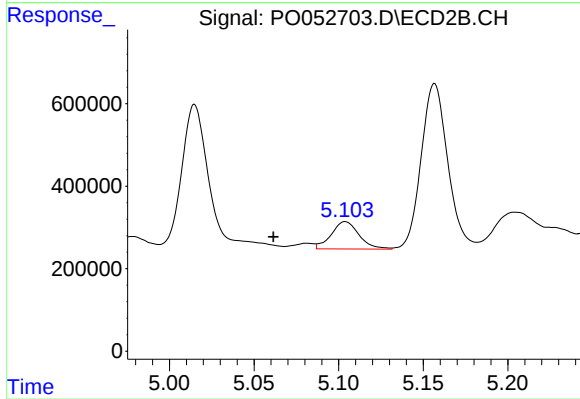
#24 AR-1248-4

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



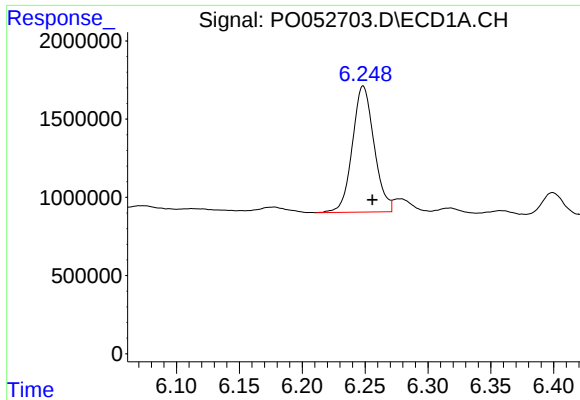
#25 AR-1248-5

R.T.: 6.279 min
Delta R.T.: -0.043 min
Response: 834221
Conc: 38.20 ng/ml



#25 AR-1248-5

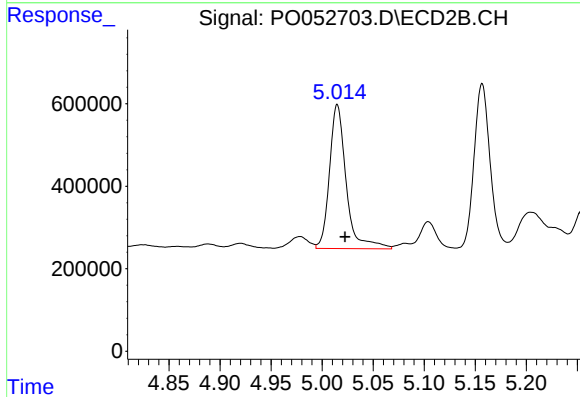
R.T.: 5.104 min
Delta R.T.: 0.042 min
Response: 758896
Conc: 91.49 ng/ml



#26 AR-1254-1

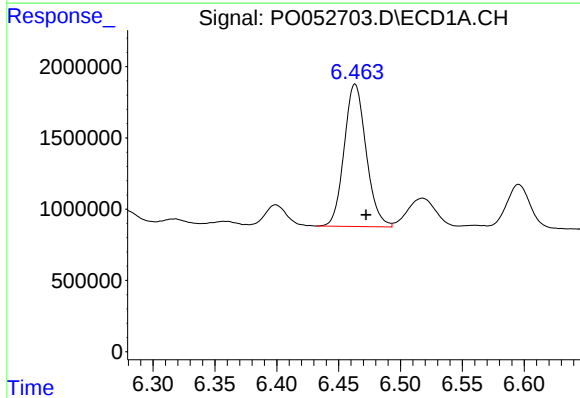
R.T.: 6.249 min
Delta R.T.: -0.007 min
Response: 9687007
Conc: 387.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



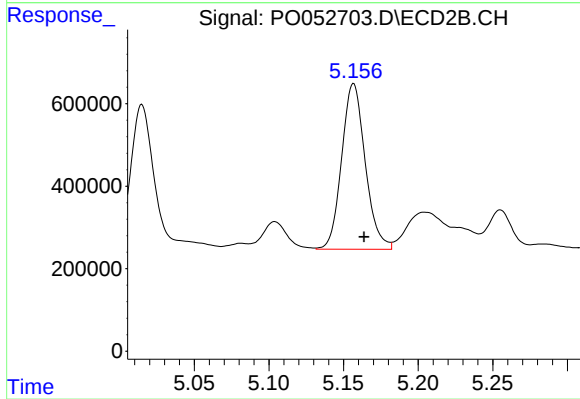
#26 AR-1254-1

R.T.: 5.015 min
Delta R.T.: -0.008 min
Response: 3979987
Conc: 288.69 ng/ml



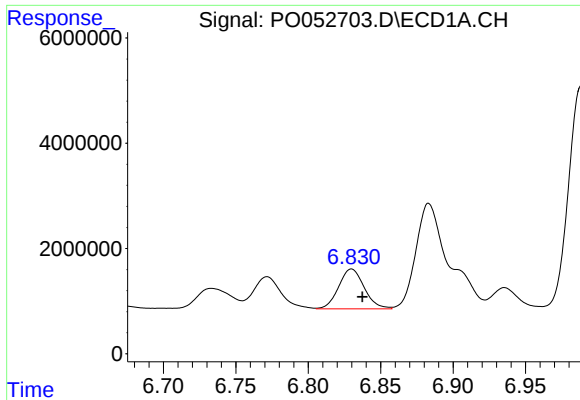
#27 AR-1254-2

R.T.: 6.463 min
Delta R.T.: -0.009 min
Response: 12341941
Conc: 318.69 ng/ml



#27 AR-1254-2

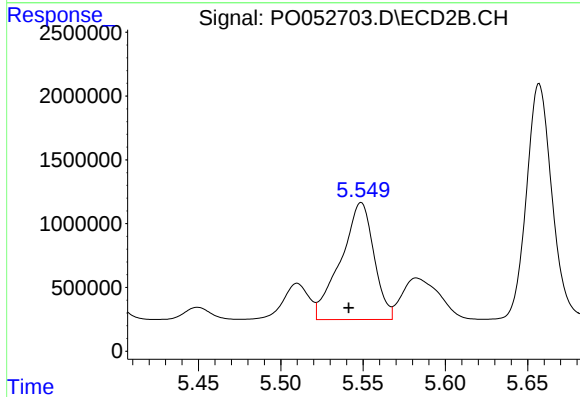
R.T.: 5.157 min
Delta R.T.: -0.007 min
Response: 4417802
Conc: 360.33 ng/ml



#28 AR-1254-3

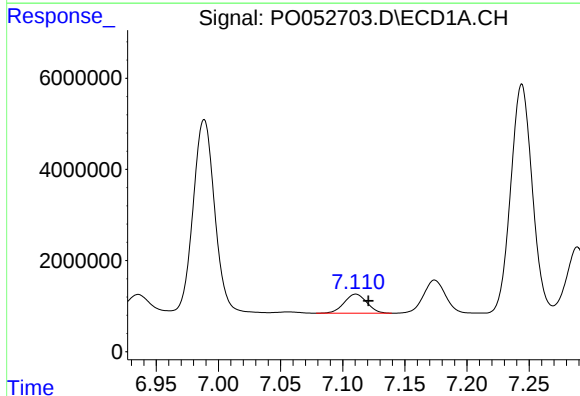
R.T.: 6.830 min
Delta R.T.: -0.007 min
Response: 9315073
Conc: 236.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



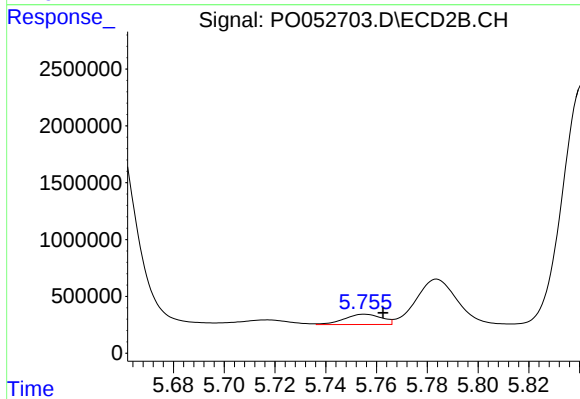
#28 AR-1254-3

R.T.: 5.549 min
Delta R.T.: 0.008 min
Response: 12839335
Conc: 666.32 ng/ml



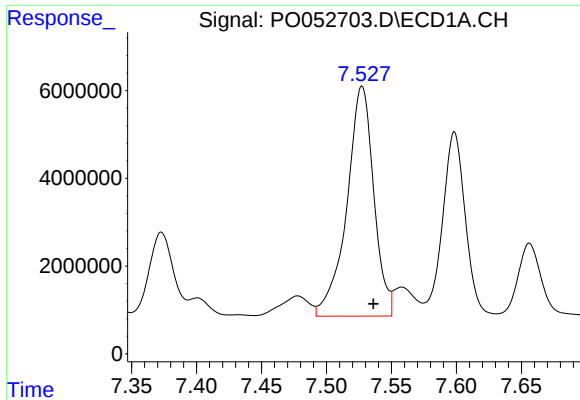
#29 AR-1254-4

R.T.: 7.111 min
Delta R.T.: -0.010 min
Response: 5329041
Conc: 194.08 ng/ml



#29 AR-1254-4

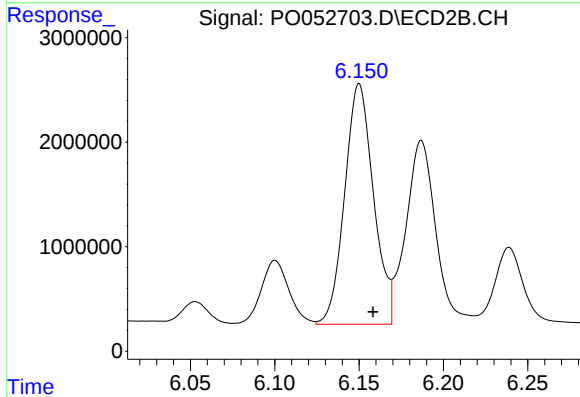
R.T.: 5.755 min
Delta R.T.: -0.007 min
Response: 923172
Conc: 82.71 ng/ml



#30 AR-1254-5

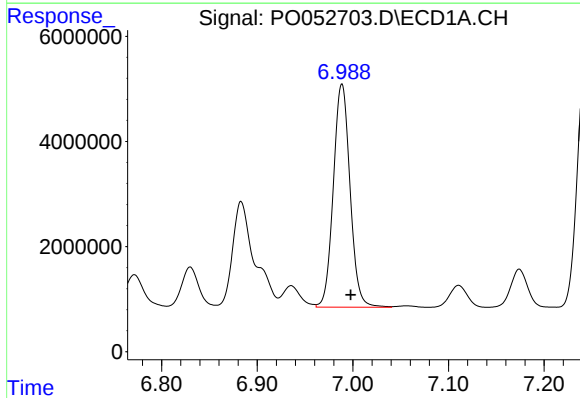
R.T.: 7.527 min
Delta R.T.: -0.009 min
Response: 75826752
Conc: 2605.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



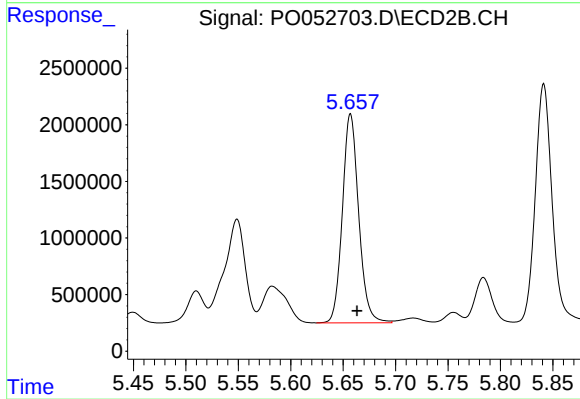
#30 AR-1254-5

R.T.: 6.150 min
Delta R.T.: -0.008 min
Response: 27365146
Conc: 1642.00 ng/ml



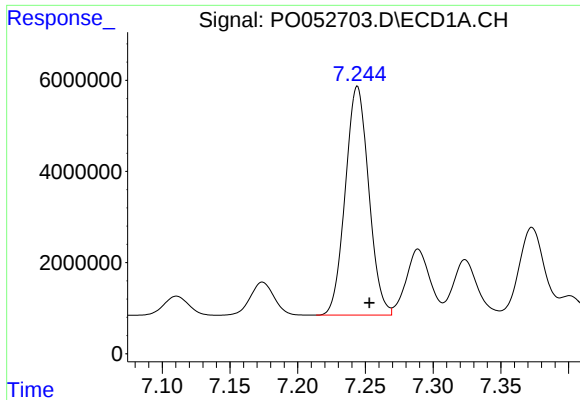
#31 AR-1260-1

R.T.: 6.989 min
Delta R.T.: -0.009 min
Response: 51434319
Conc: 1760.63 ng/ml



#31 AR-1260-1

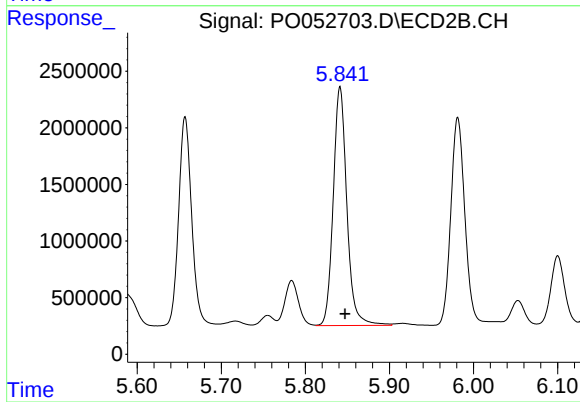
R.T.: 5.657 min
Delta R.T.: -0.006 min
Response: 19971618
Conc: 1456.31 ng/ml



#32 AR-1260-2

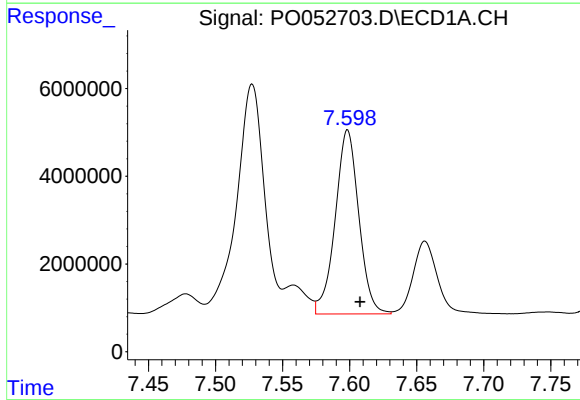
R.T.: 7.244 min
Delta R.T.: -0.009 min
Response: 60518541
Conc: 1730.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



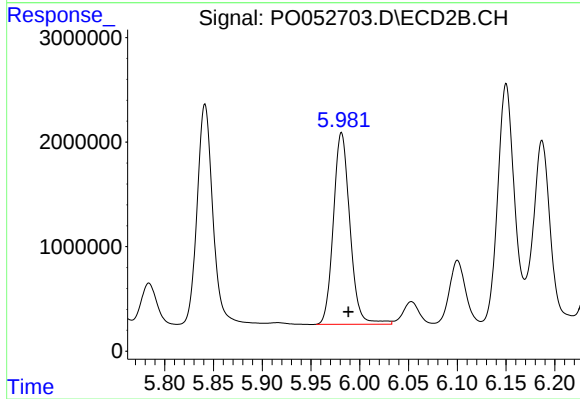
#32 AR-1260-2

R.T.: 5.841 min
Delta R.T.: -0.006 min
Response: 23776652
Conc: 1430.83 ng/ml



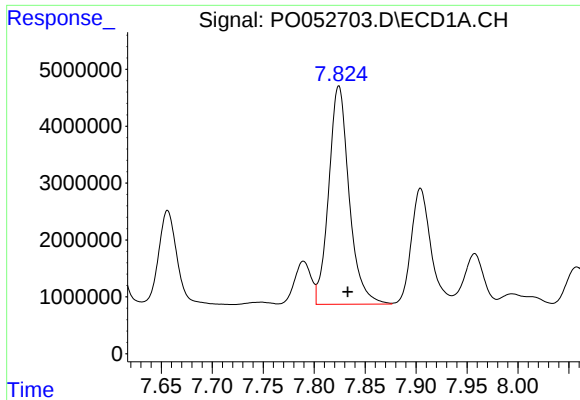
#33 AR-1260-3

R.T.: 7.599 min
Delta R.T.: -0.009 min
Response: 51317995
Conc: 2204.94 ng/ml



#33 AR-1260-3

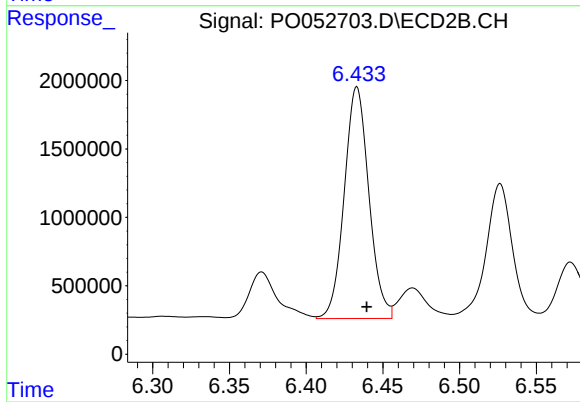
R.T.: 5.981 min
Delta R.T.: -0.007 min
Response: 21618909
Conc: 1413.99 ng/ml



#34 AR-1260-4

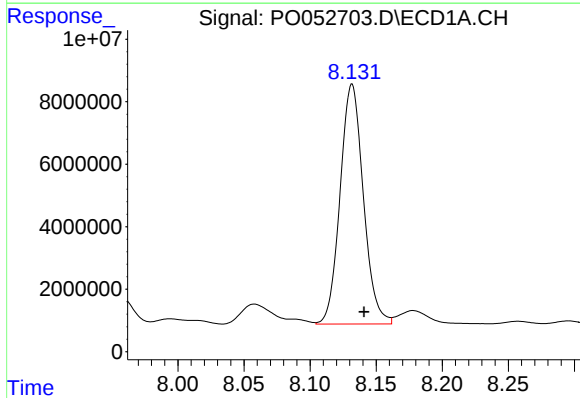
R.T.: 7.824 min
Delta R.T.: -0.009 min
Response: 53518006
Conc: 2149.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



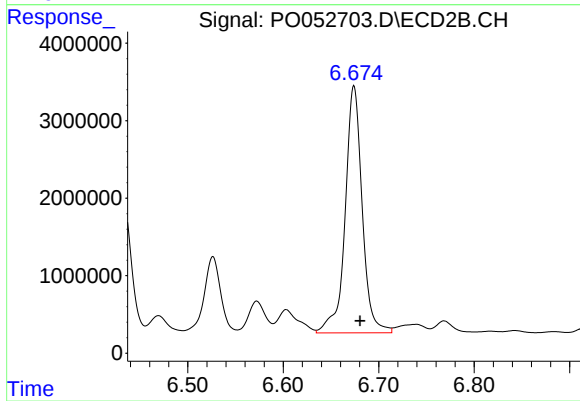
#34 AR-1260-4

R.T.: 6.433 min
Delta R.T.: -0.006 min
Response: 19015737
Conc: 1889.82 ng/ml



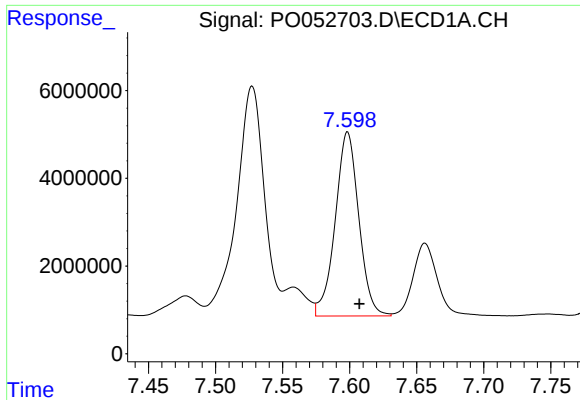
#35 AR-1260-5

R.T.: 8.132 min
Delta R.T.: -0.009 min
Response: 94070722
Conc: 1918.70 ng/ml



#35 AR-1260-5

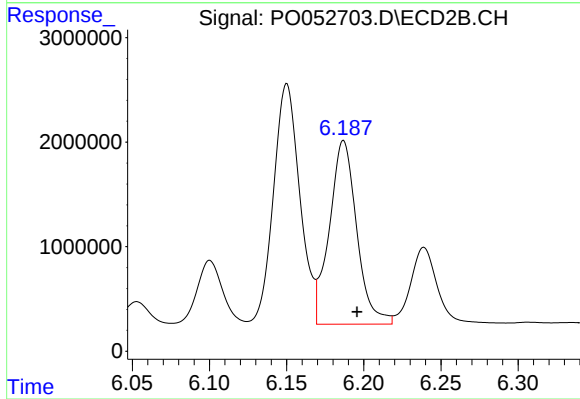
R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 39475821
Conc: 1665.42 ng/ml



#36 AR-1262-1

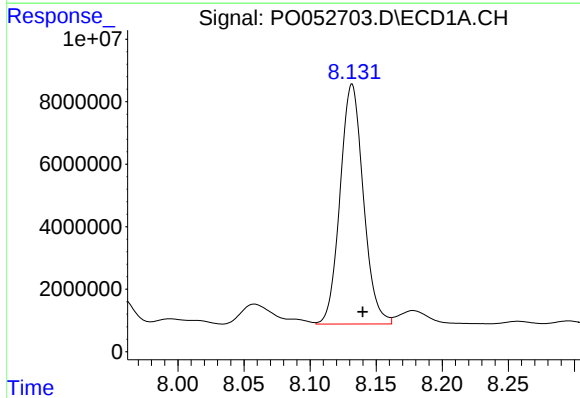
R.T.: 7.599 min
Delta R.T.: -0.009 min
Response: 51317995
Conc: 1303.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



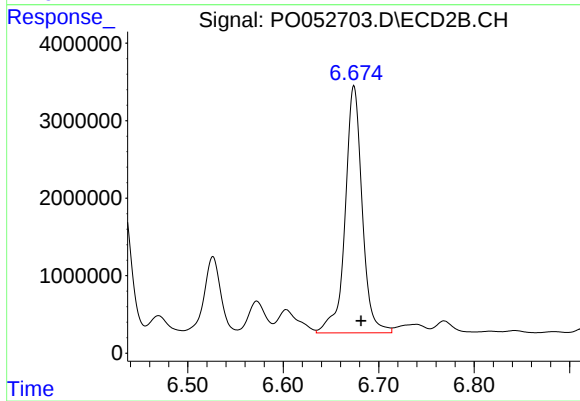
#36 AR-1262-1

R.T.: 6.187 min
Delta R.T.: -0.009 min
Response: 21706747
Conc: 1193.84 ng/ml



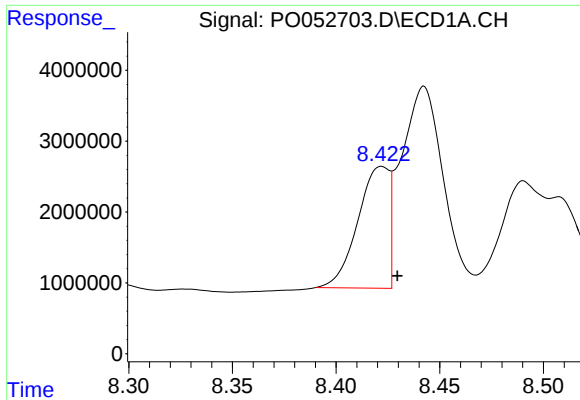
#37 AR-1262-2

R.T.: 8.132 min
Delta R.T.: -0.008 min
Response: 94070722
Conc: 1521.49 ng/ml



#37 AR-1262-2

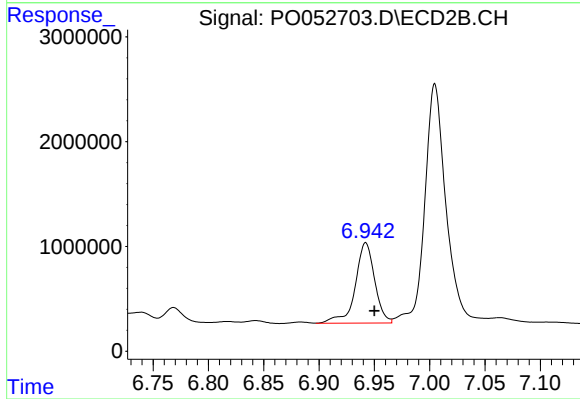
R.T.: 6.674 min
Delta R.T.: -0.007 min
Response: 39475821
Conc: 1382.63 ng/ml



#38 AR-1262-3

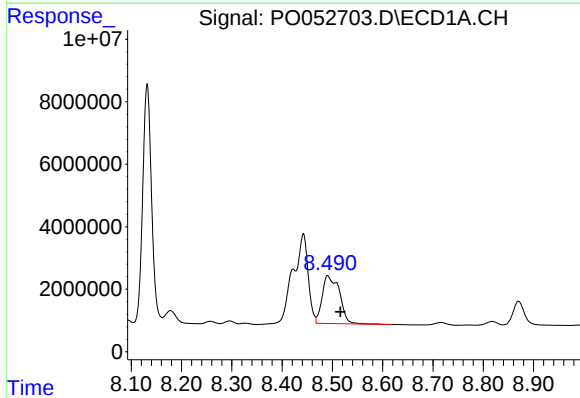
R.T.: 8.422 min
Delta R.T.: -0.008 min
Response: 18070866
Conc: 435.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



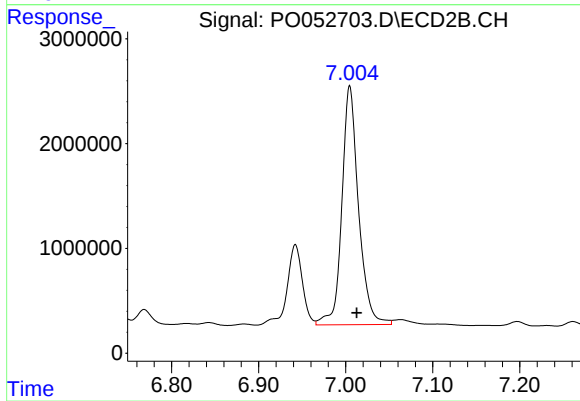
#38 AR-1262-3

R.T.: 6.942 min
Delta R.T.: -0.008 min
Response: 9387784
Conc: 789.47 ng/ml



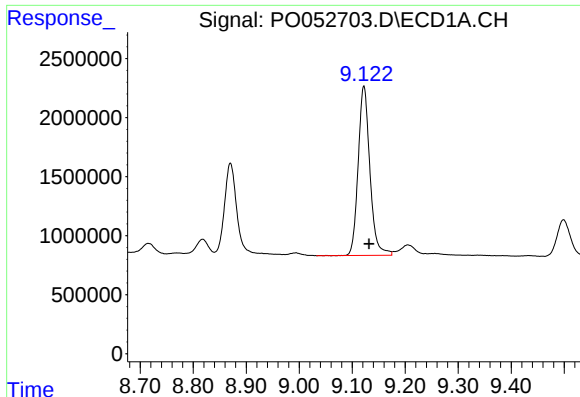
#39 AR-1262-4

R.T.: 8.490 min
Delta R.T.: -0.025 min
Response: 36229634
Conc: 1057.70 ng/ml



#39 AR-1262-4

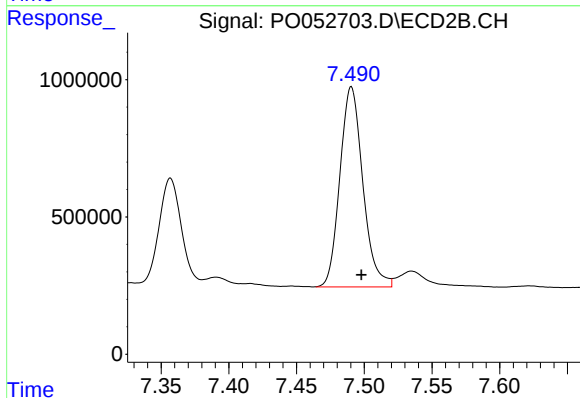
R.T.: 7.005 min
Delta R.T.: -0.008 min
Response: 30350122
Conc: 1413.08 ng/ml



#40 AR-1262-5

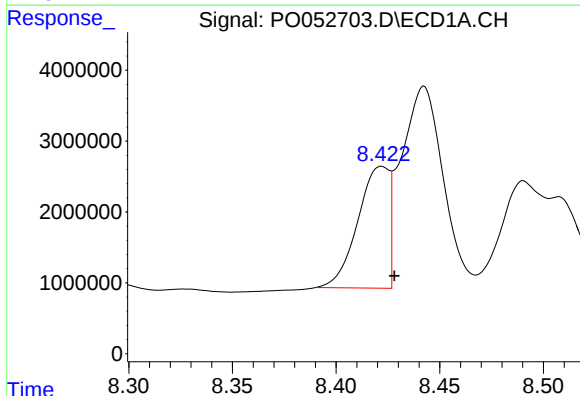
R.T.: 9.122 min
Delta R.T.: -0.010 min
Response: 22044967
Conc: 1070.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



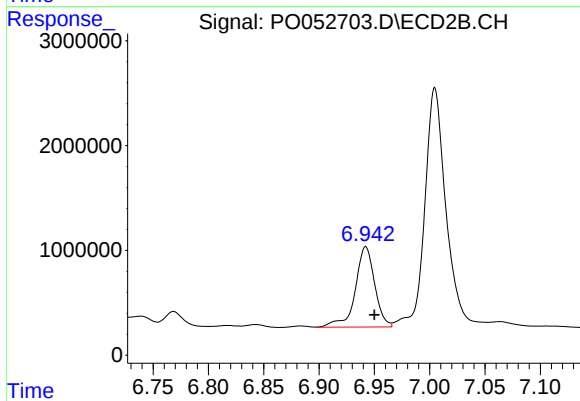
#40 AR-1262-5

R.T.: 7.490 min
Delta R.T.: -0.007 min
Response: 8603452
Conc: 978.23 ng/ml



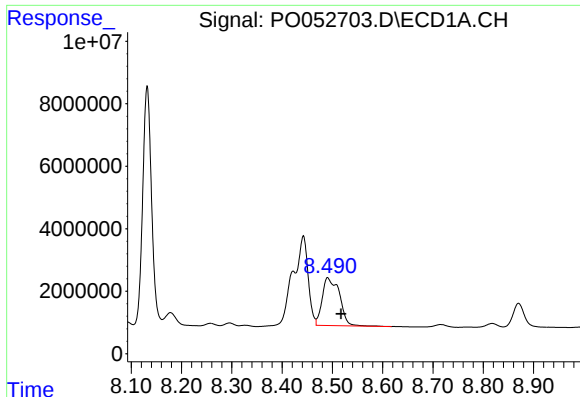
#41 AR-1268-1

R.T.: 8.422 min
Delta R.T.: -0.006 min
Response: 18070866
Conc: 200.28 ng/ml



#41 AR-1268-1

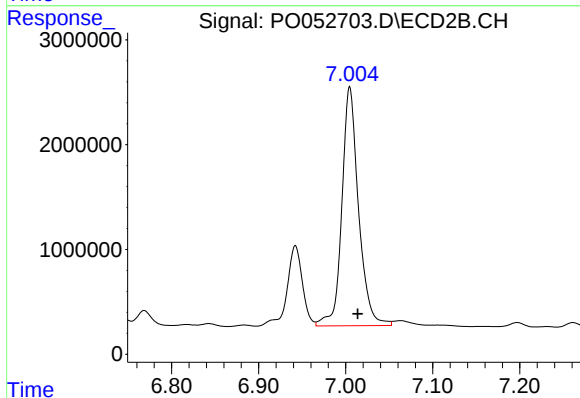
R.T.: 6.942 min
Delta R.T.: -0.008 min
Response: 9387784
Conc: 241.78 ng/ml



#42 AR-1268-2

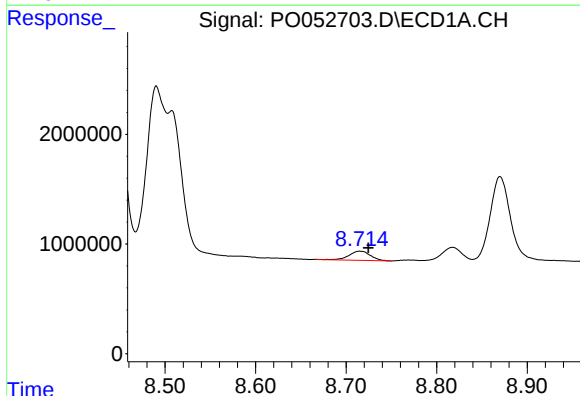
R.T.: 8.490 min
Delta R.T.: -0.027 min
Response: 36229634
Conc: 423.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



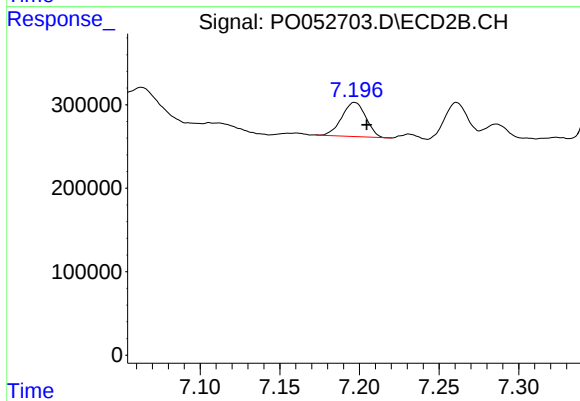
#42 AR-1268-2

R.T.: 7.005 min
Delta R.T.: -0.009 min
Response: 30350122
Conc: 822.41 ng/ml



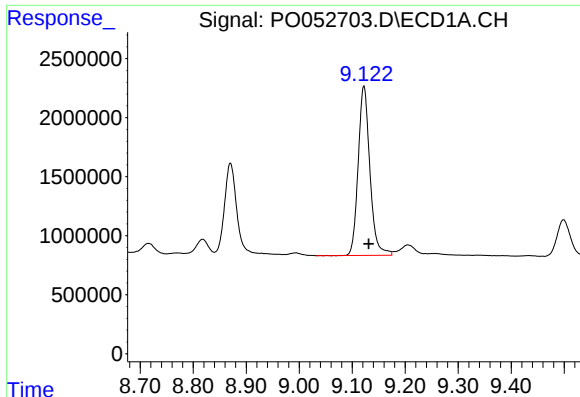
#43 AR-1268-3

R.T.: 8.715 min
Delta R.T.: -0.010 min
Response: 1358660
Conc: 18.46 ng/ml



#43 AR-1268-3

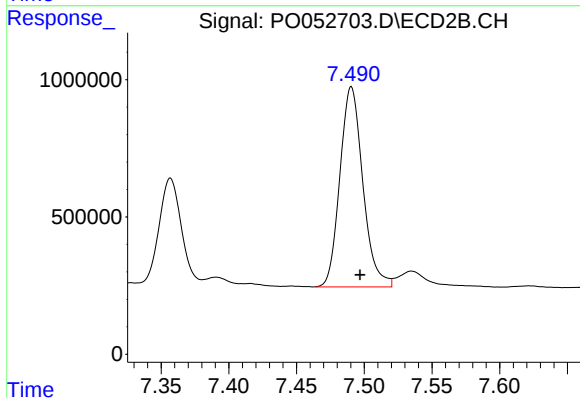
R.T.: 7.197 min
Delta R.T.: -0.007 min
Response: 428532
Conc: 13.33 ng/ml



#44 AR-1268-4

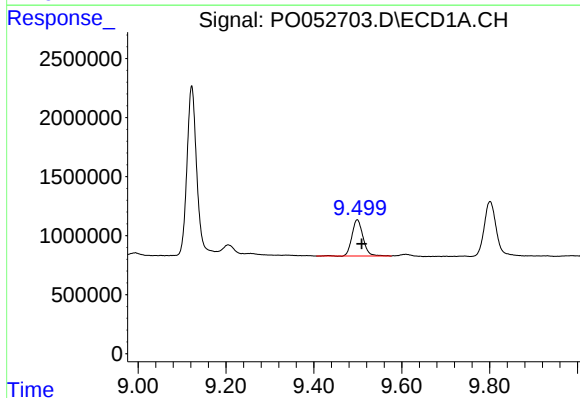
R.T.: 9.122 min
Delta R.T.: -0.009 min
Response: 22044967
Conc: 835.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS003-0612-01



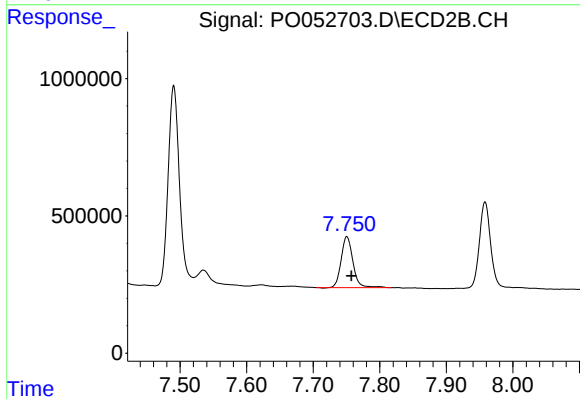
#44 AR-1268-4

R.T.: 7.490 min
Delta R.T.: -0.006 min
Response: 8603452
Conc: 750.95 ng/ml



#45 AR-1268-5

R.T.: 9.499 min
Delta R.T.: -0.010 min
Response: 5411692
Conc: 25.03 ng/ml



#45 AR-1268-5

R.T.: 7.751 min
Delta R.T.: -0.007 min
Response: 2288720
Conc: 25.61 ng/ml