

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
 Data File : PO052706.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2018 22:05
 Operator : SM/SJ
 Sample : J6379-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-SS004-0006-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:33:49 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	3.274	18767582	4494604	23.932	21.210
2)	SA Decachlor...	9.801	7.958	6475523	2980134	12.852	13.508
Target Compounds							
10)	L2 AR-1221-3	0.000	3.671	0	1213687	N.D.	224.638 #
11)	L3 AR-1232-1	0.000	3.671	0	1213687	N.D.	277.426 #
12)	L3 AR-1232-2	5.142	0.000	71487	0	9.651	N.D. #
15)	L3 AR-1232-5	5.674	0.000	467443	0	101.322	N.D. #
20)	L4 AR-1242-5	6.279	5.015	954461	2957019	67.759	494.346 #
22)	L5 AR-1248-2	5.674	0.000	467443	0	24.536	N.D. #
24)	L5 AR-1248-4	6.279	0.000	954461	0	41.853	N.D. #
25)	L5 AR-1248-5	6.279	5.042	954461	273045	43.711	32.918
26)	L6 AR-1254-1	6.249	5.015	8622053	2957019	345.103	214.488 #
27)	L6 AR-1254-2	6.463	5.157	9054291	3232184	233.795	263.630
28)	L6 AR-1254-3	6.830	5.549	7054773	8968655	179.059	465.446 #
29)	L6 AR-1254-4	7.112	5.756	3399559	566344	123.810	50.741 #
30)	L6 AR-1254-5	7.527	6.151	44285927	16554546	1521.691	993.325 #
31)	L7 AR-1260-1	6.988	5.657	33606028	13134143	1150.357	957.726
32)	L7 AR-1260-2	7.244	5.842	39153312	15515811	1119.370	933.708
33)	L7 AR-1260-3	7.599	5.982	30633126	13424169	1316.190	878.013 #
34)	L7 AR-1260-4	7.825	6.434	28694039	11189741	1152.515	1112.060
35)	L7 AR-1260-5	8.133	6.674	53534090	23719413	1091.903	1000.684
36)	L8 AR-1262-1	7.599	6.188	30633126	13551293	778.006	745.304
37)	L8 AR-1262-2	8.133	6.674	53534090	23719413	865.855	830.765
38)	L8 AR-1262-3	8.423	6.943	10122992	5077214	243.958	426.969 #
39)	L8 AR-1262-4	8.491	7.005	19749221	17244910	576.564	802.911 #
40)	L8 AR-1262-5	9.123	7.491	11769560	4648379	571.273	528.530
41)	L9 AR-1268-1	8.423	6.943	10122992	5077214	112.196	130.760
42)	L9 AR-1268-2	8.491	7.005	19749221	17244910	230.935	467.291 #
43)	L9 AR-1268-3	8.716	7.197	718610	276546	9.762	8.600
44)	L9 AR-1268-4	9.123	7.491	11769560	4648379	445.934	405.733
45)	L9 AR-1268-5	9.499	7.751	2837820	1410813	13.124	15.787

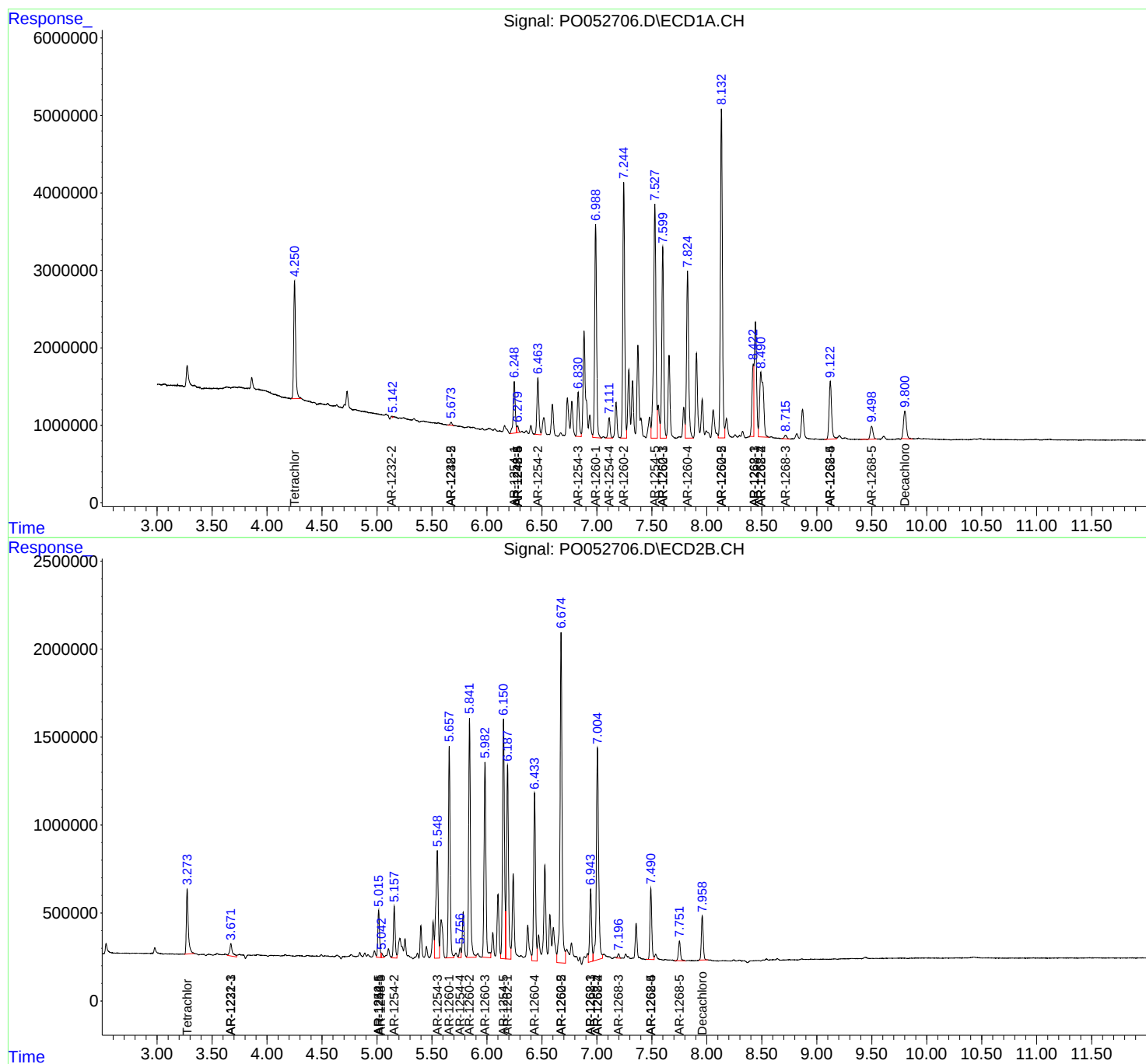
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

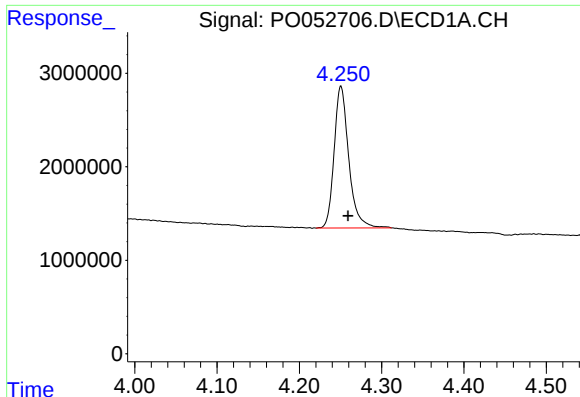
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
Data File : P0052706.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2018 22:05
Operator : SM/SJ
Sample : J6379-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P001-SS004-0006-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:33:49 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

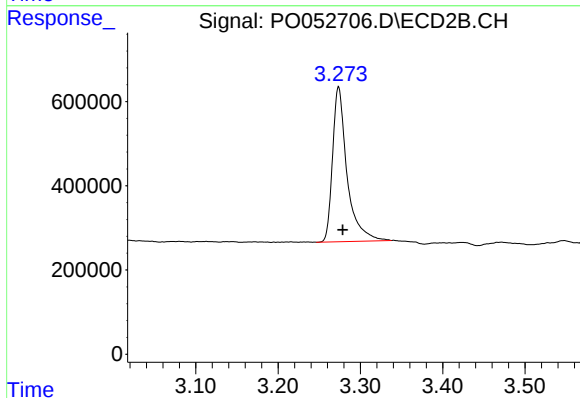




#1 Tetrachloro-m-xylene

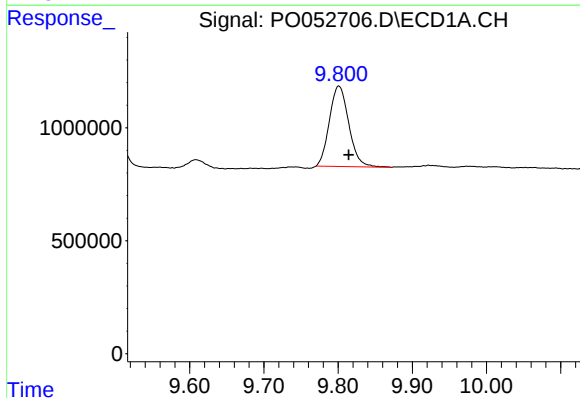
R.T.: 4.250 min
Delta R.T.: -0.009 min
Response: 18767582
Conc: 23.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS004-0006-01



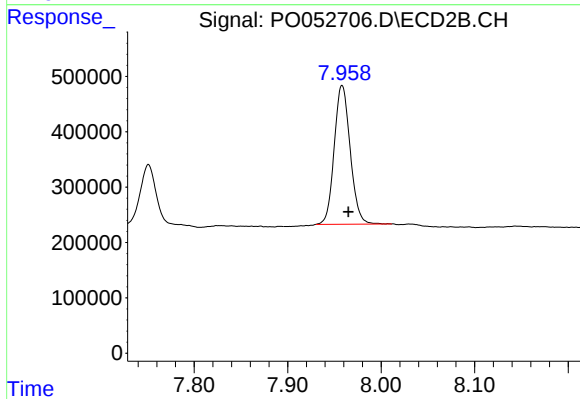
#1 Tetrachloro-m-xylene

R.T.: 3.274 min
Delta R.T.: -0.005 min
Response: 4494604
Conc: 21.21 ng/ml



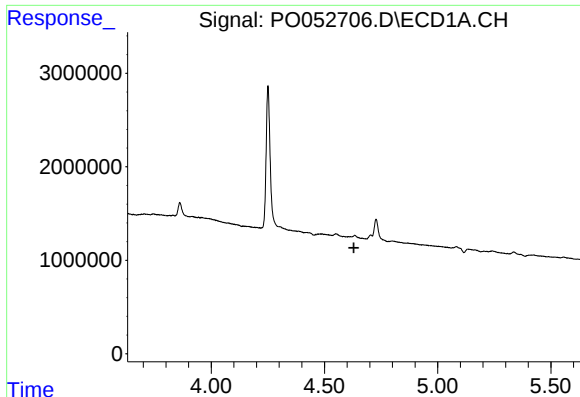
#2 Decachlorobiphenyl

R.T.: 9.801 min
Delta R.T.: -0.013 min
Response: 6475523
Conc: 12.85 ng/ml



#2 Decachlorobiphenyl

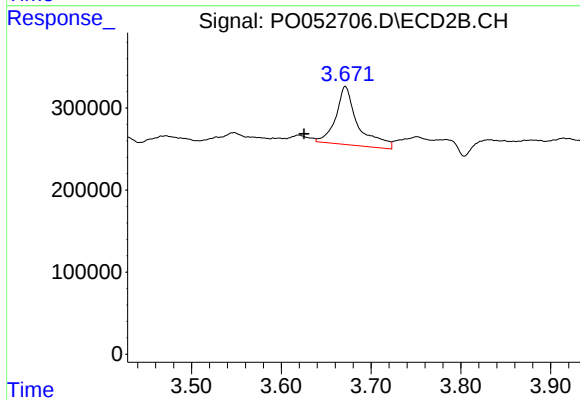
R.T.: 7.958 min
Delta R.T.: -0.007 min
Response: 2980134
Conc: 13.51 ng/ml



#10 AR-1221-3

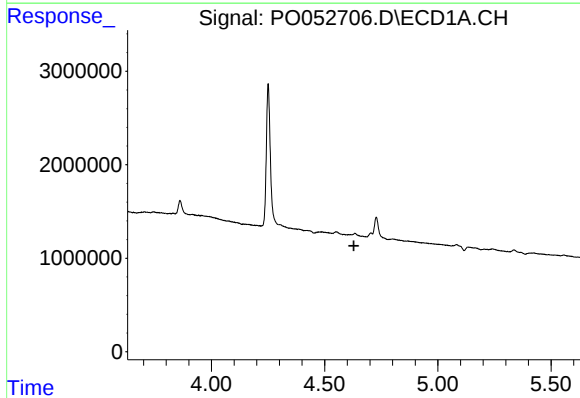
R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS004-0006-01



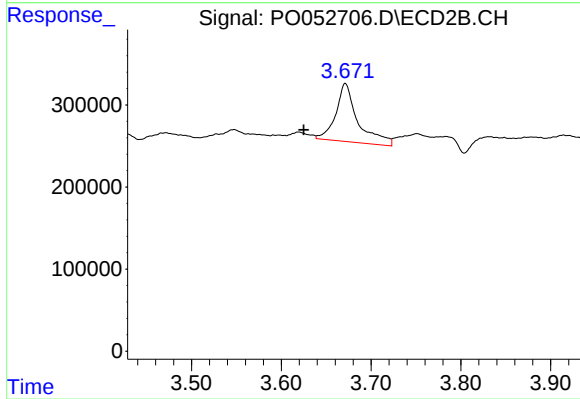
#10 AR-1221-3

R.T.: 3.671 min
Delta R.T.: 0.046 min
Response: 1213687
Conc: 224.64 ng/ml



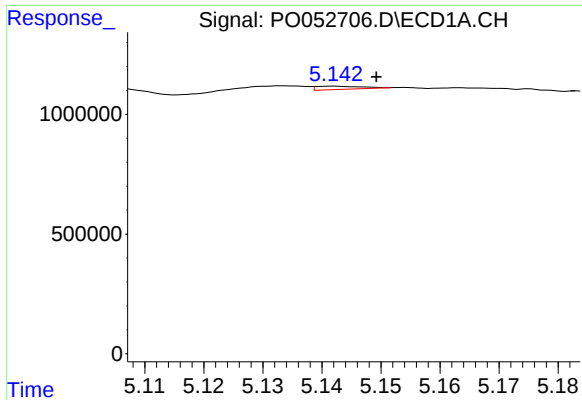
#11 AR-1232-1

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



#11 AR-1232-1

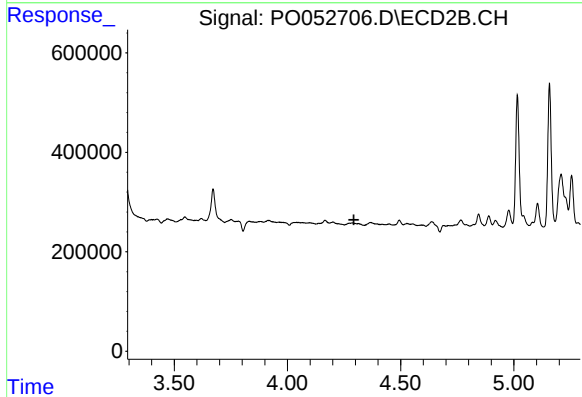
R.T.: 3.671 min
Delta R.T.: 0.046 min
Response: 1213687
Conc: 277.43 ng/ml



#12 AR-1232-2

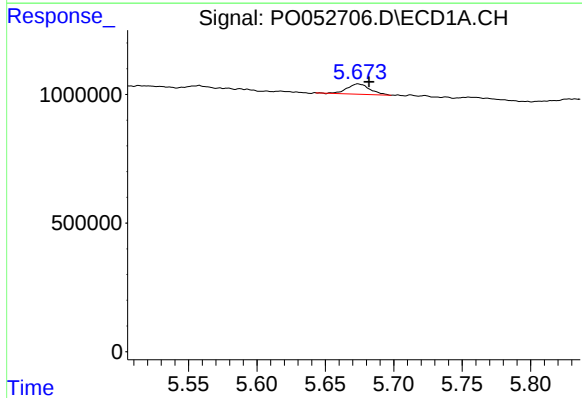
R.T.: 5.142 min
Delta R.T.: -0.007 min
Response: 71487
Conc: 9.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS004-0006-01



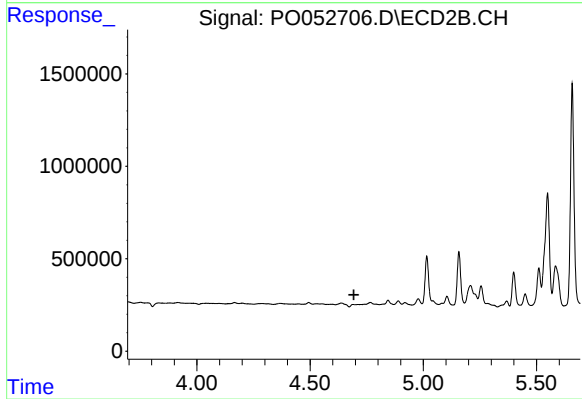
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.293 min
Response: 0
Conc: N.D.



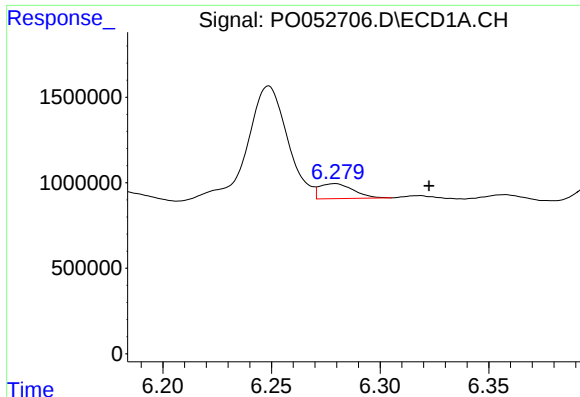
#15 AR-1232-5

R.T.: 5.674 min
Delta R.T.: -0.008 min
Response: 467443
Conc: 101.32 ng/ml



#15 AR-1232-5

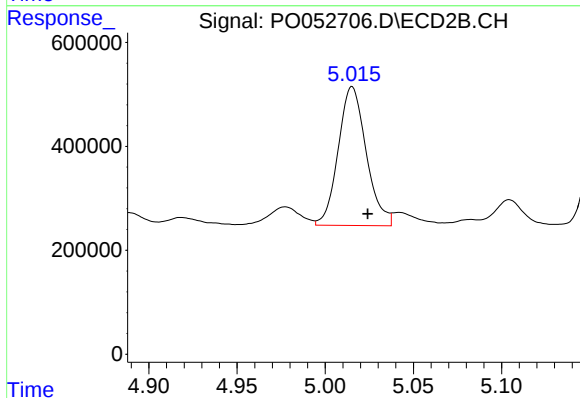
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



#20 AR-1242-5

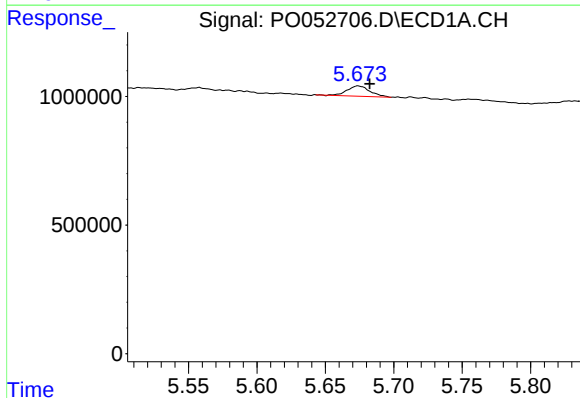
R.T.: 6.279 min
Delta R.T.: -0.043 min
Response: 954461
Conc: 67.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS004-0006-01



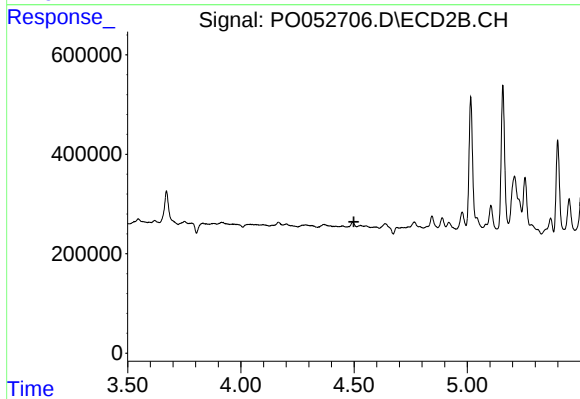
#20 AR-1242-5

R.T.: 5.015 min
Delta R.T.: -0.009 min
Response: 2957019
Conc: 494.35 ng/ml



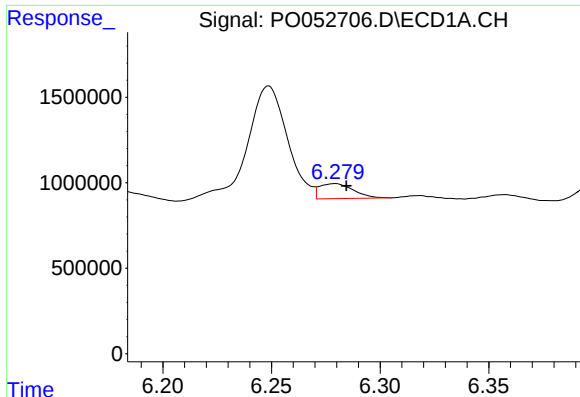
#22 AR-1248-2

R.T.: 5.674 min
Delta R.T.: -0.009 min
Response: 467443
Conc: 24.54 ng/ml



#22 AR-1248-2

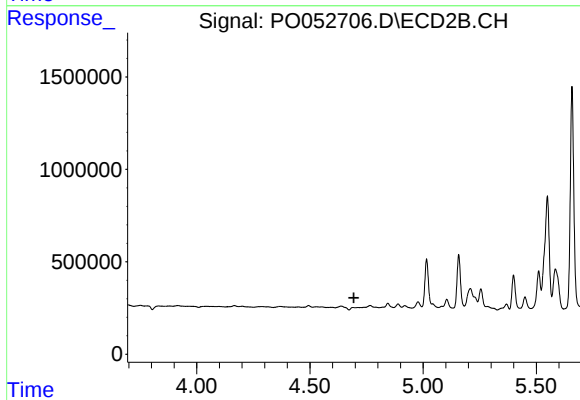
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#24 AR-1248-4

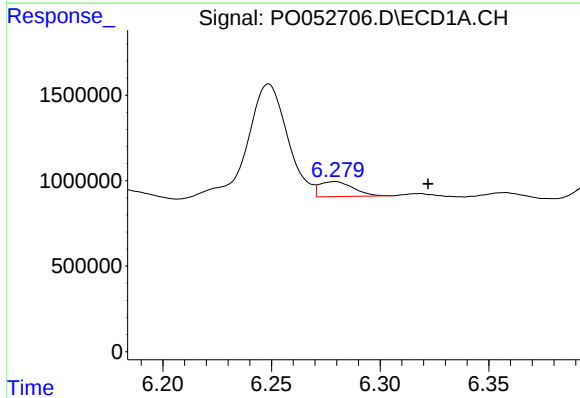
R.T.: 6.279 min
Delta R.T.: -0.005 min
Response: 954461
Conc: 41.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS004-0006-01



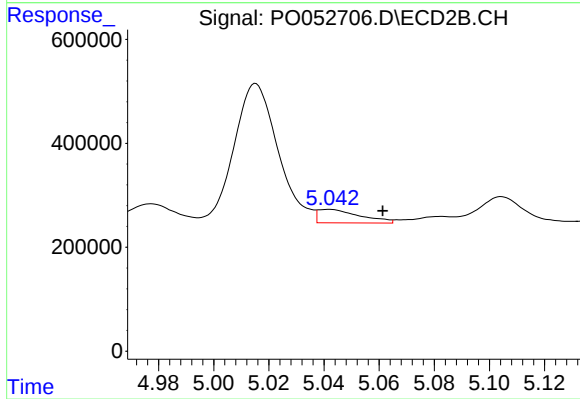
#24 AR-1248-4

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



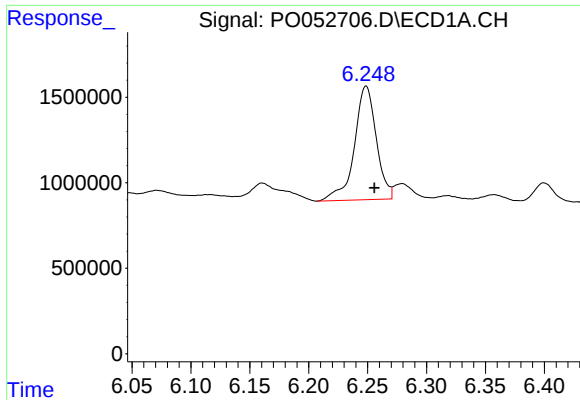
#25 AR-1248-5

R.T.: 6.279 min
Delta R.T.: -0.043 min
Response: 954461
Conc: 43.71 ng/ml



#25 AR-1248-5

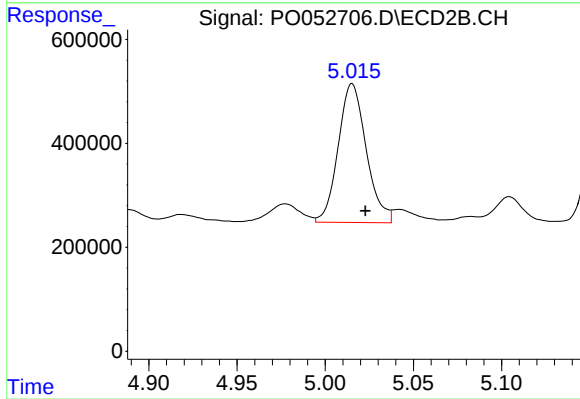
R.T.: 5.042 min
Delta R.T.: -0.019 min
Response: 273045
Conc: 32.92 ng/ml



#26 AR-1254-1

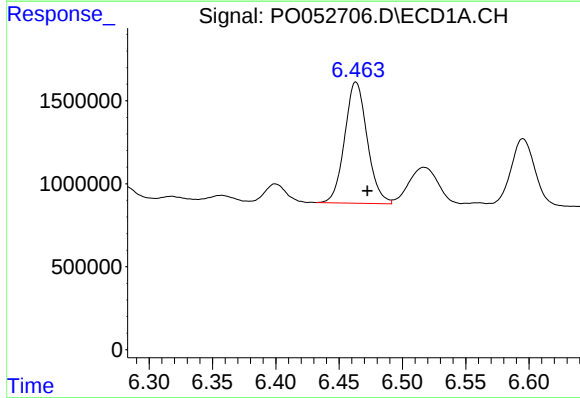
R.T.: 6.249 min
Delta R.T.: -0.007 min
Response: 8622053
Conc: 345.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS004-0006-01



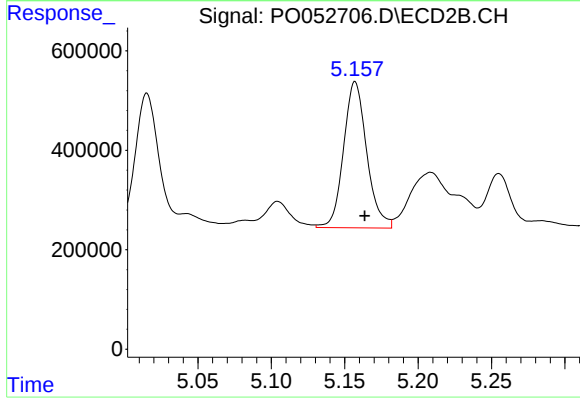
#26 AR-1254-1

R.T.: 5.015 min
Delta R.T.: -0.007 min
Response: 2957019
Conc: 214.49 ng/ml



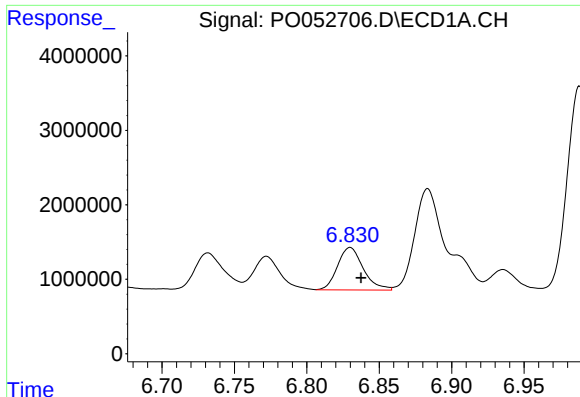
#27 AR-1254-2

R.T.: 6.463 min
Delta R.T.: -0.009 min
Response: 9054291
Conc: 233.79 ng/ml



#27 AR-1254-2

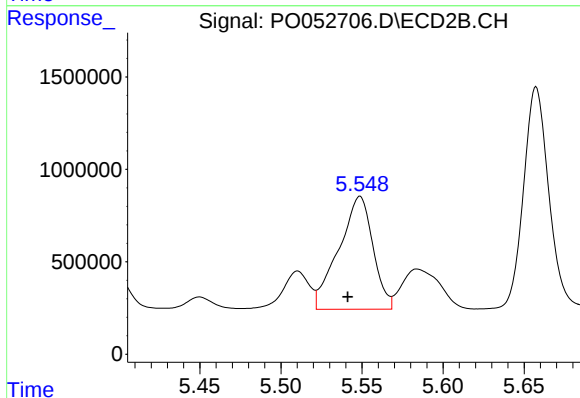
R.T.: 5.157 min
Delta R.T.: -0.007 min
Response: 3232184
Conc: 263.63 ng/ml



#28 AR-1254-3

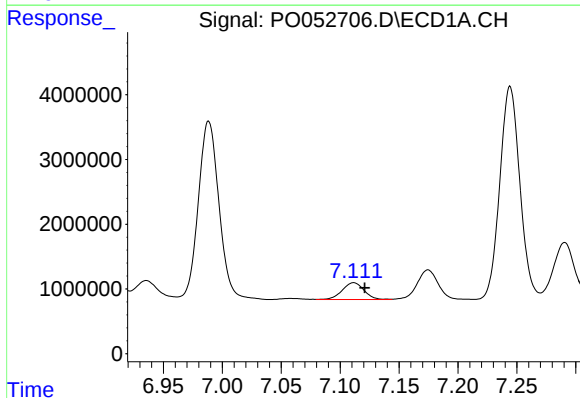
R.T.: 6.830 min
Delta R.T.: -0.007 min
Response: 7054773
Conc: 179.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS004-0006-01



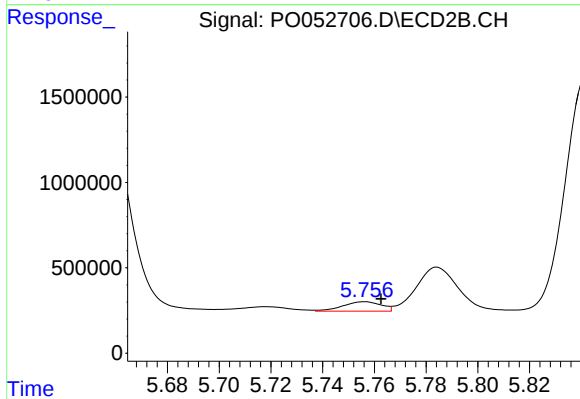
#28 AR-1254-3

R.T.: 5.549 min
Delta R.T.: 0.008 min
Response: 8968655
Conc: 465.45 ng/ml



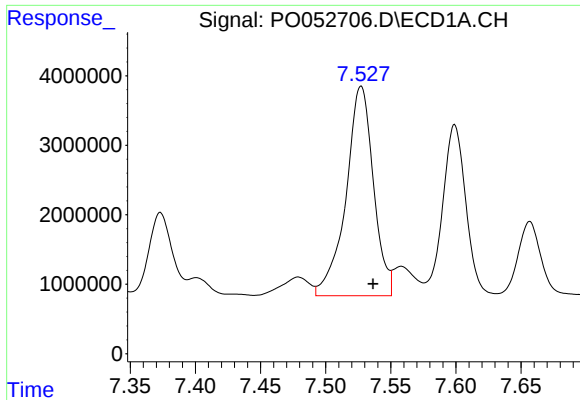
#29 AR-1254-4

R.T.: 7.112 min
Delta R.T.: -0.009 min
Response: 3399559
Conc: 123.81 ng/ml



#29 AR-1254-4

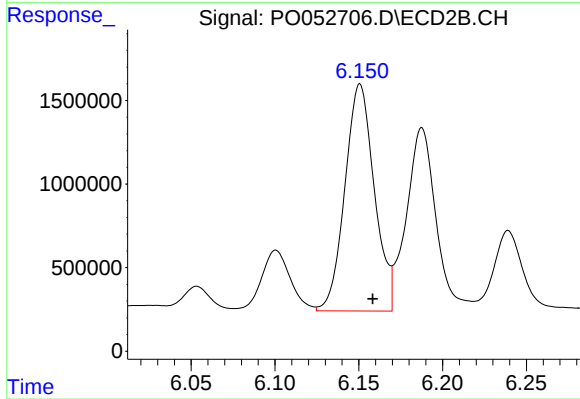
R.T.: 5.756 min
Delta R.T.: -0.006 min
Response: 566344
Conc: 50.74 ng/ml



#30 AR-1254-5

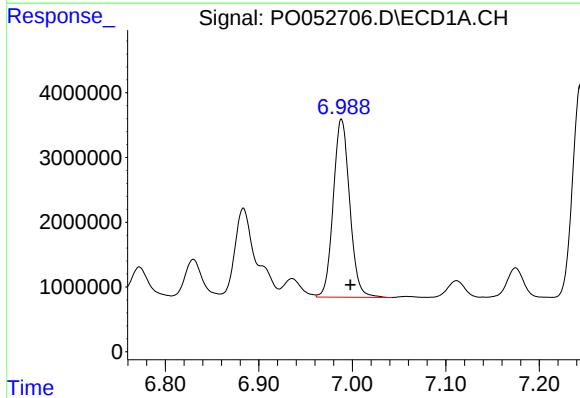
R.T.: 7.527 min
Delta R.T.: -0.009 min
Response: 44285927
Conc: 1521.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS004-0006-01



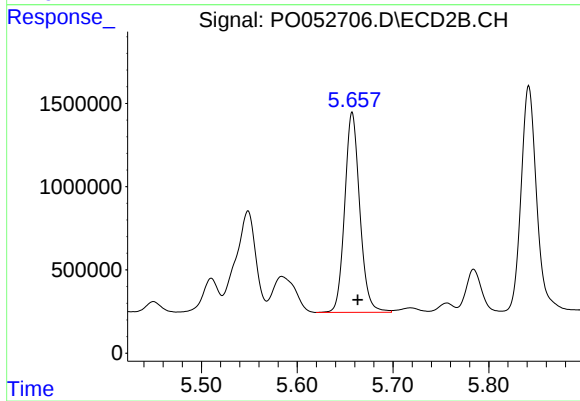
#30 AR-1254-5

R.T.: 6.151 min
Delta R.T.: -0.008 min
Response: 16554546
Conc: 993.33 ng/ml



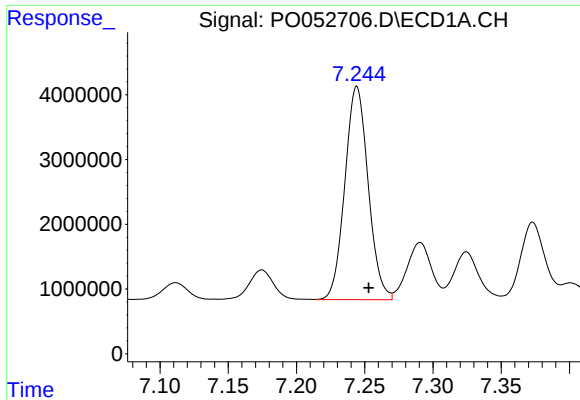
#31 AR-1260-1

R.T.: 6.988 min
Delta R.T.: -0.009 min
Response: 33606028
Conc: 1150.36 ng/ml



#31 AR-1260-1

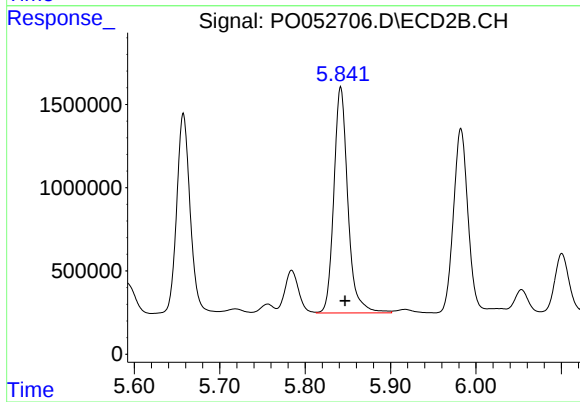
R.T.: 5.657 min
Delta R.T.: -0.006 min
Response: 13134143
Conc: 957.73 ng/ml



#32 AR-1260-2

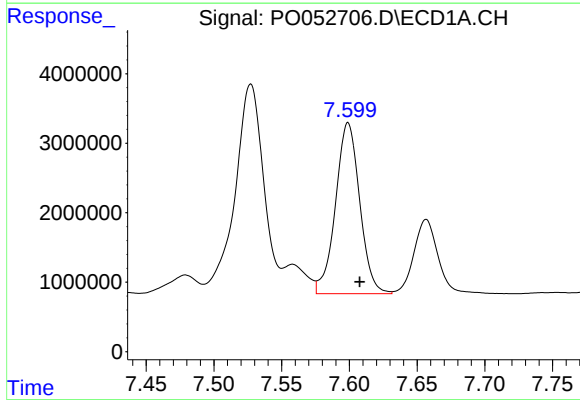
R.T.: 7.244 min
Delta R.T.: -0.009 min
Response: 39153312
Conc: 1119.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS004-0006-01



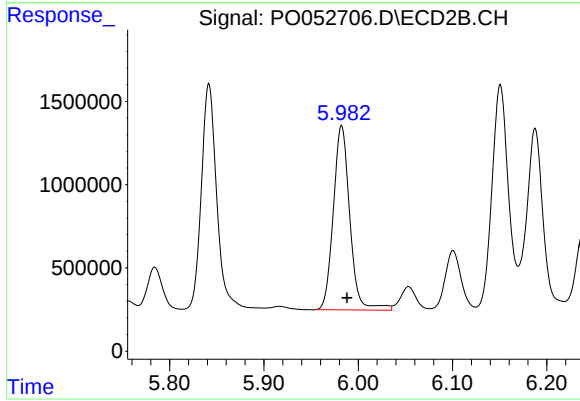
#32 AR-1260-2

R.T.: 5.842 min
Delta R.T.: -0.005 min
Response: 15515811
Conc: 933.71 ng/ml



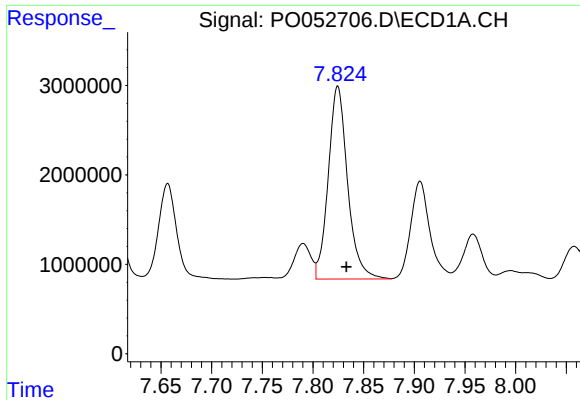
#33 AR-1260-3

R.T.: 7.599 min
Delta R.T.: -0.009 min
Response: 30633126
Conc: 1316.19 ng/ml



#33 AR-1260-3

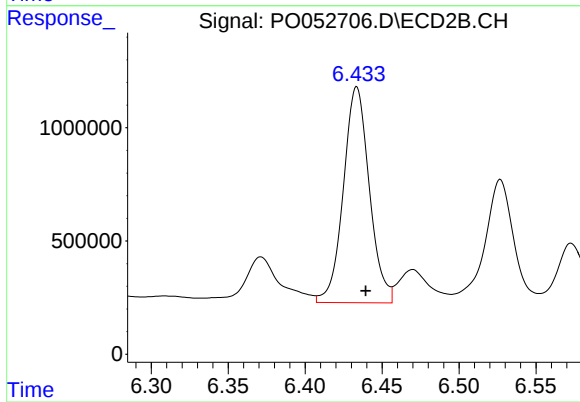
R.T.: 5.982 min
Delta R.T.: -0.006 min
Response: 13424169
Conc: 878.01 ng/ml



#34 AR-1260-4

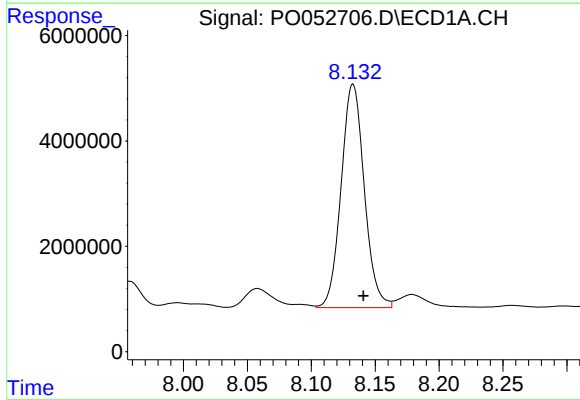
R.T.: 7.825 min
Delta R.T.: -0.009 min
Response: 28694039
Conc: 1152.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS004-0006-01



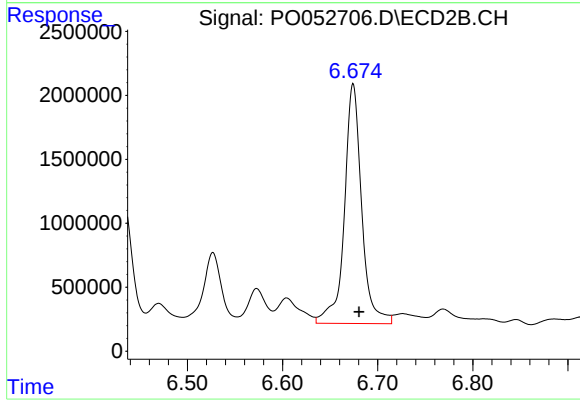
#34 AR-1260-4

R.T.: 6.434 min
Delta R.T.: -0.006 min
Response: 11189741
Conc: 1112.06 ng/ml



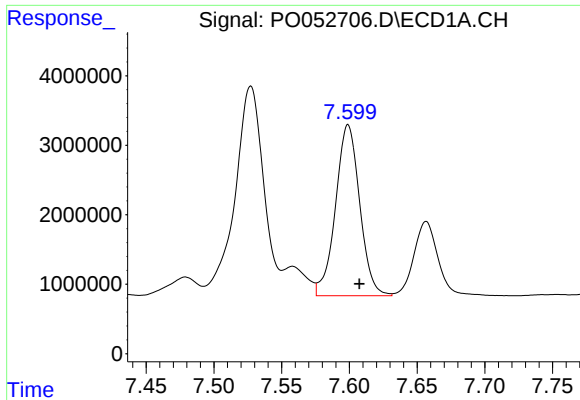
#35 AR-1260-5

R.T.: 8.133 min
Delta R.T.: -0.008 min
Response: 53534090
Conc: 1091.90 ng/ml



#35 AR-1260-5

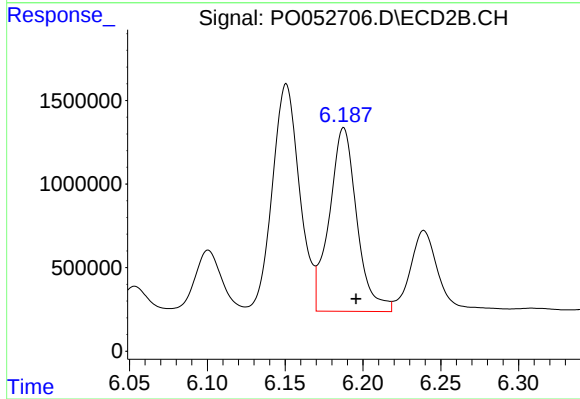
R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 23719413
Conc: 1000.68 ng/ml



#36 AR-1262-1

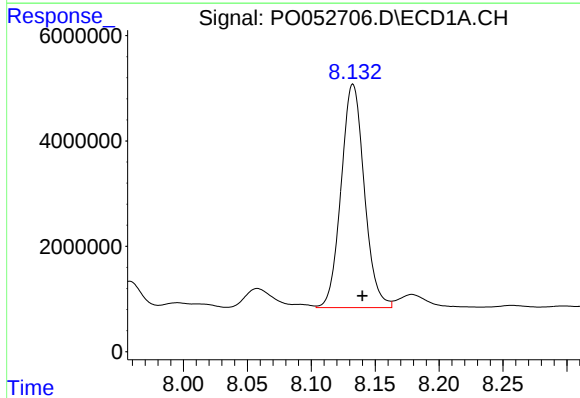
R.T.: 7.599 min
Delta R.T.: -0.008 min
Response: 30633126
Conc: 778.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS004-0006-01



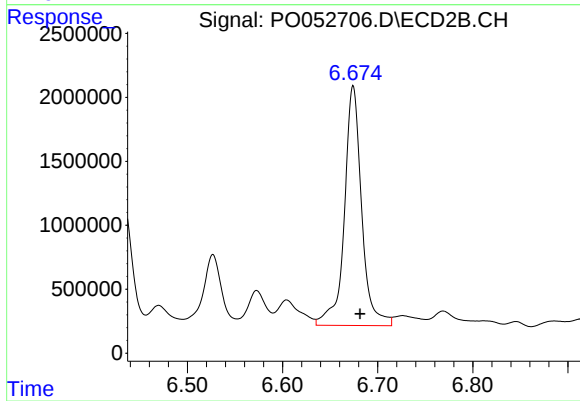
#36 AR-1262-1

R.T.: 6.188 min
Delta R.T.: -0.008 min
Response: 13551293
Conc: 745.30 ng/ml



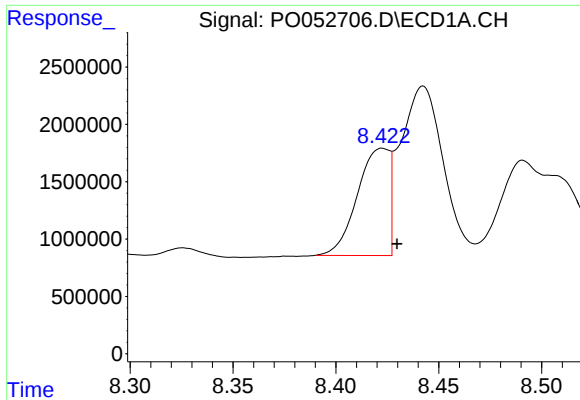
#37 AR-1262-2

R.T.: 8.133 min
Delta R.T.: -0.007 min
Response: 53534090
Conc: 865.85 ng/ml



#37 AR-1262-2

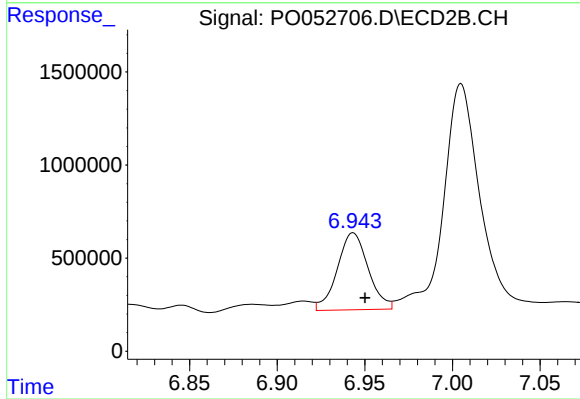
R.T.: 6.674 min
Delta R.T.: -0.007 min
Response: 23719413
Conc: 830.76 ng/ml



#38 AR-1262-3

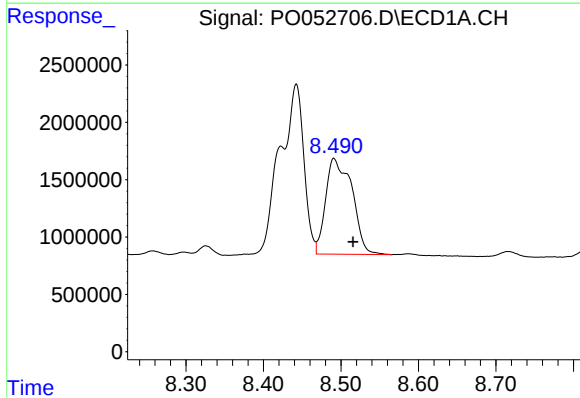
R.T.: 8.423 min
Delta R.T.: -0.007 min
Response: 10122992
Conc: 243.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS004-0006-01



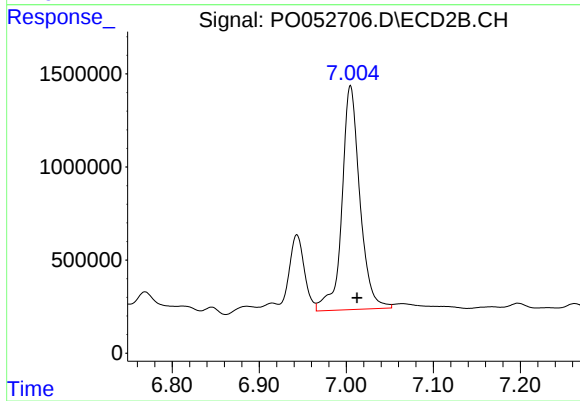
#38 AR-1262-3

R.T.: 6.943 min
Delta R.T.: -0.007 min
Response: 5077214
Conc: 426.97 ng/ml



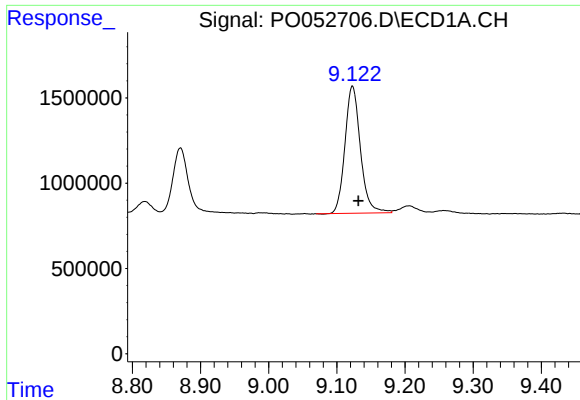
#39 AR-1262-4

R.T.: 8.491 min
Delta R.T.: -0.025 min
Response: 19749221
Conc: 576.56 ng/ml



#39 AR-1262-4

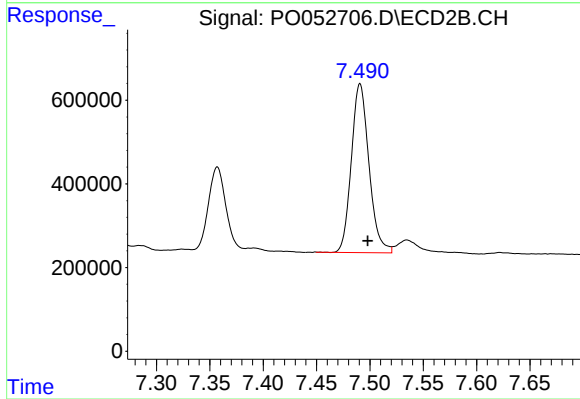
R.T.: 7.005 min
Delta R.T.: -0.008 min
Response: 17244910
Conc: 802.91 ng/ml



#40 AR-1262-5

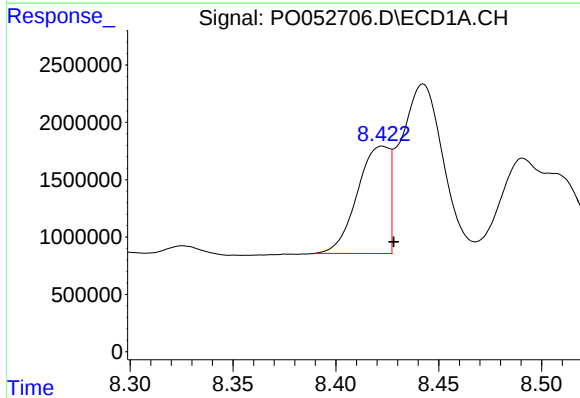
R.T.: 9.123 min
Delta R.T.: -0.009 min
Response: 11769560
Conc: 571.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS004-0006-01



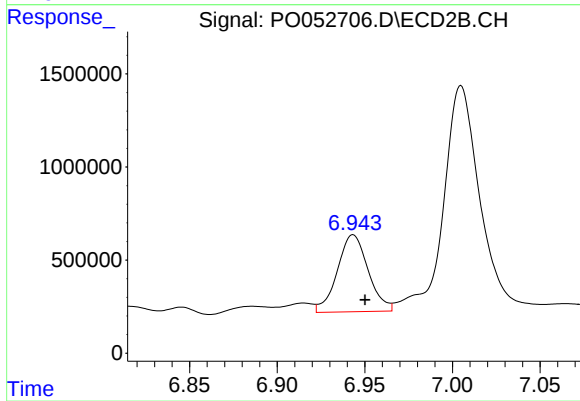
#40 AR-1262-5

R.T.: 7.491 min
Delta R.T.: -0.007 min
Response: 4648379
Conc: 528.53 ng/ml



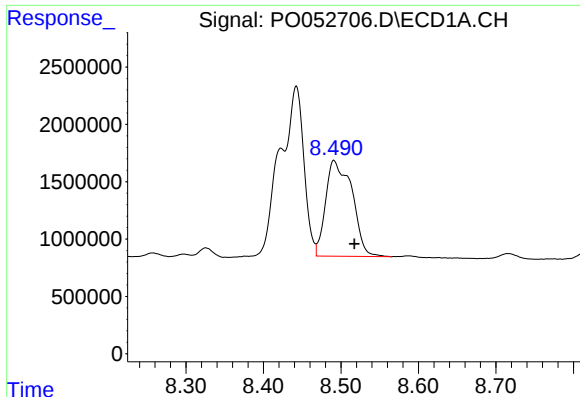
#41 AR-1268-1

R.T.: 8.423 min
Delta R.T.: -0.005 min
Response: 10122992
Conc: 112.20 ng/ml



#41 AR-1268-1

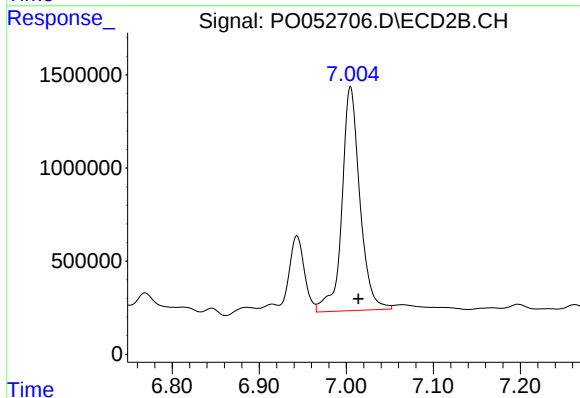
R.T.: 6.943 min
Delta R.T.: -0.007 min
Response: 5077214
Conc: 130.76 ng/ml



#42 AR-1268-2

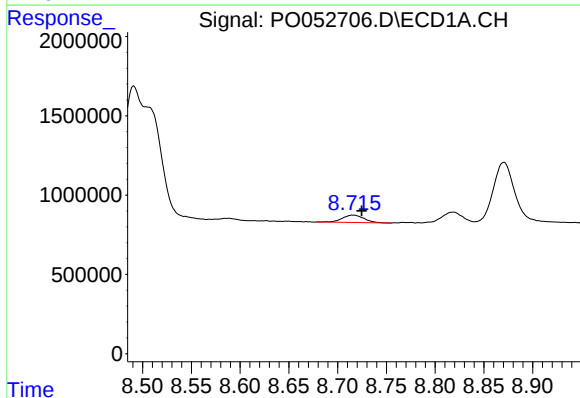
R.T.: 8.491 min
Delta R.T.: -0.026 min
Response: 19749221
Conc: 230.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS004-0006-01



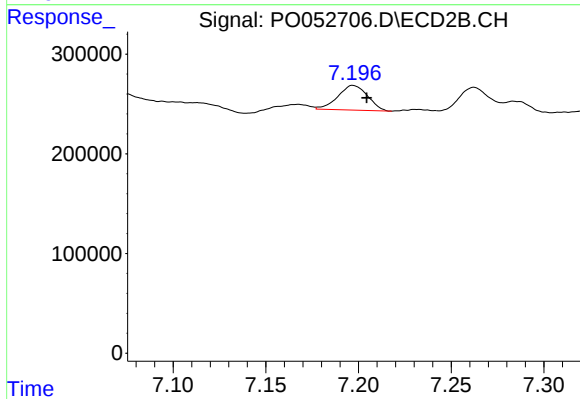
#42 AR-1268-2

R.T.: 7.005 min
Delta R.T.: -0.009 min
Response: 17244910
Conc: 467.29 ng/ml



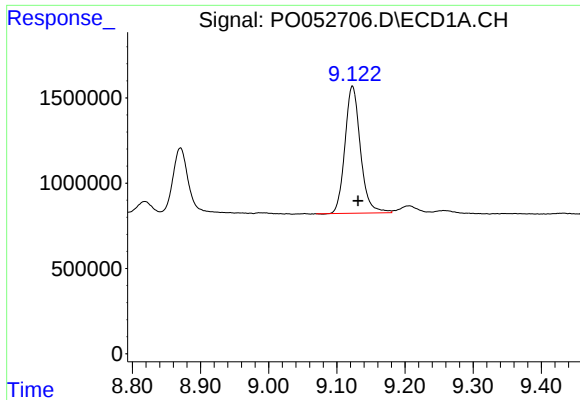
#43 AR-1268-3

R.T.: 8.716 min
Delta R.T.: -0.009 min
Response: 718610
Conc: 9.76 ng/ml



#43 AR-1268-3

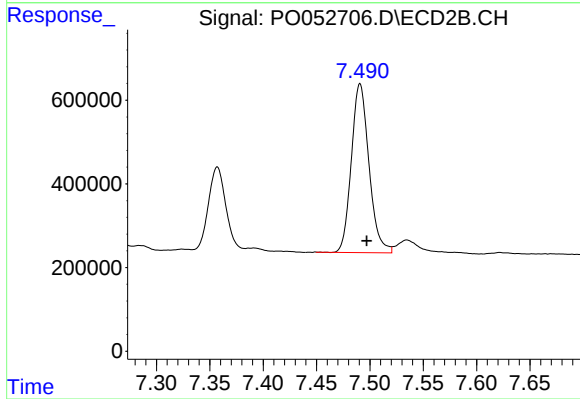
R.T.: 7.197 min
Delta R.T.: -0.007 min
Response: 276546
Conc: 8.60 ng/ml



#44 AR-1268-4

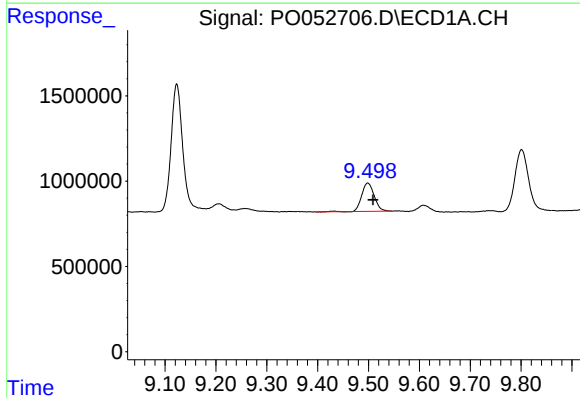
R.T.: 9.123 min
Delta R.T.: -0.008 min
Response: 11769560
Conc: 445.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS004-0006-01



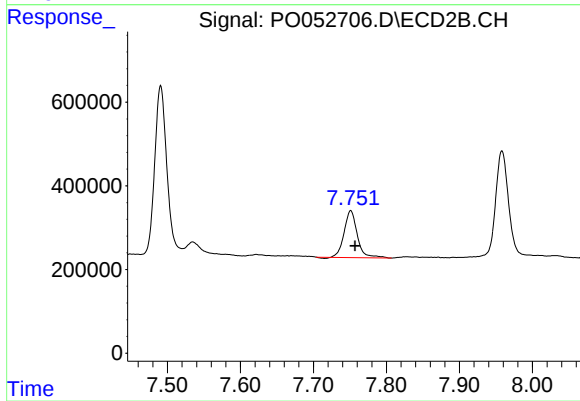
#44 AR-1268-4

R.T.: 7.491 min
Delta R.T.: -0.006 min
Response: 4648379
Conc: 405.73 ng/ml



#45 AR-1268-5

R.T.: 9.499 min
Delta R.T.: -0.010 min
Response: 2837820
Conc: 13.12 ng/ml



#45 AR-1268-5

R.T.: 7.751 min
Delta R.T.: -0.006 min
Response: 1410813
Conc: 15.79 ng/ml