

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102320\
 Data File : PO072706.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2020 9:34
 Operator : DD\AJ
 Sample : L4480-02DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 03:39:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.318	3.501	465888	247186	5.493	5.868
2)	SA Decachlor...	9.915	8.664	305337	242616	2.768	4.693 #
Target Compounds							
6)	L1 AR-1016-4	0.000	4.978	0	341667	N.D.	324.492 #
7)	L1 AR-1016-5	6.118	5.197	232301	168728	114.401	128.131
14)	L3 AR-1232-4	0.000	5.018	0	75723	N.D.	171.986 #
15)	L3 AR-1232-5	5.907	5.197	663435	168728	1106.404	330.263 #
19)	L4 AR-1242-4	0.000	5.018	0	75723	N.D.	85.488 #
20)	L4 AR-1242-5	6.580	5.569	831669	1403169	356.756	1022.030 #
22)	L5 AR-1248-2	5.907	4.978	663435	341667	265.165	239.620
23)	L5 AR-1248-3	6.118	5.018	232301	75723	80.181	56.384 #
24)	L5 AR-1248-4	6.543	5.197	415125	168728	93.873	100.475
25)	L5 AR-1248-5	6.580	5.612	831669	144561	211.557	78.267 #
26)	L6 AR-1254-1	6.508	5.569	2180391	1403169	516.139	507.623
27)	L6 AR-1254-2	6.736	5.730	4853570	1995944	748.902	820.947
28)	L6 AR-1254-3	7.112	6.139	7570229	4231390	1113.797	1099.612
29)	L6 AR-1254-4	7.408	6.379	3145199	1914641	474.514	713.021 #
30)	L6 AR-1254-5	7.828	6.799	8143800	5639437	1271.335	1538.849
31)	L7 AR-1260-1	7.274	6.274	2116169	2052819	434.245	802.441 #
32)	L7 AR-1260-2	7.541	6.475	5544316	2477654	722.598	768.374
33)	L7 AR-1260-3	7.893	6.615	1438631	3147338	224.480	1048.670 #
34)	L7 AR-1260-4	8.120	7.095	2951277	435061	484.923	165.015 #
35)	L7 AR-1260-5	8.439	7.348	1957130	1347560	134.721	206.260 #
36)	L8 AR-1262-1	7.893	6.799	1438631	5639437	151.693	2955.522 #
37)	L8 AR-1262-2	8.439	7.348	1957130	1347560	122.451	201.759 #
38)	L8 AR-1262-3	8.709	7.626	382369	443694	54.720	155.683 #
39)	L8 AR-1262-4	8.789	7.686	415104	1328547	103.872	257.781 #
40)	L8 AR-1262-5	9.335	8.186	247874	132332	46.593	52.399
41)	L9 AR-1268-1	8.709	7.626	382369	443694	19.861	55.951 #
42)	L9 AR-1268-2	8.789	7.686f	415104	1328547	25.144	182.598 #
43)	L9 AR-1268-3	8.965	7.888	246725	89369	17.675	14.529
44)	L9 AR-1268-4	9.335	8.186	247874	132332	41.543	46.810
45)	L9 AR-1268-5	9.660	8.452	1198521	603408	29.148	31.396

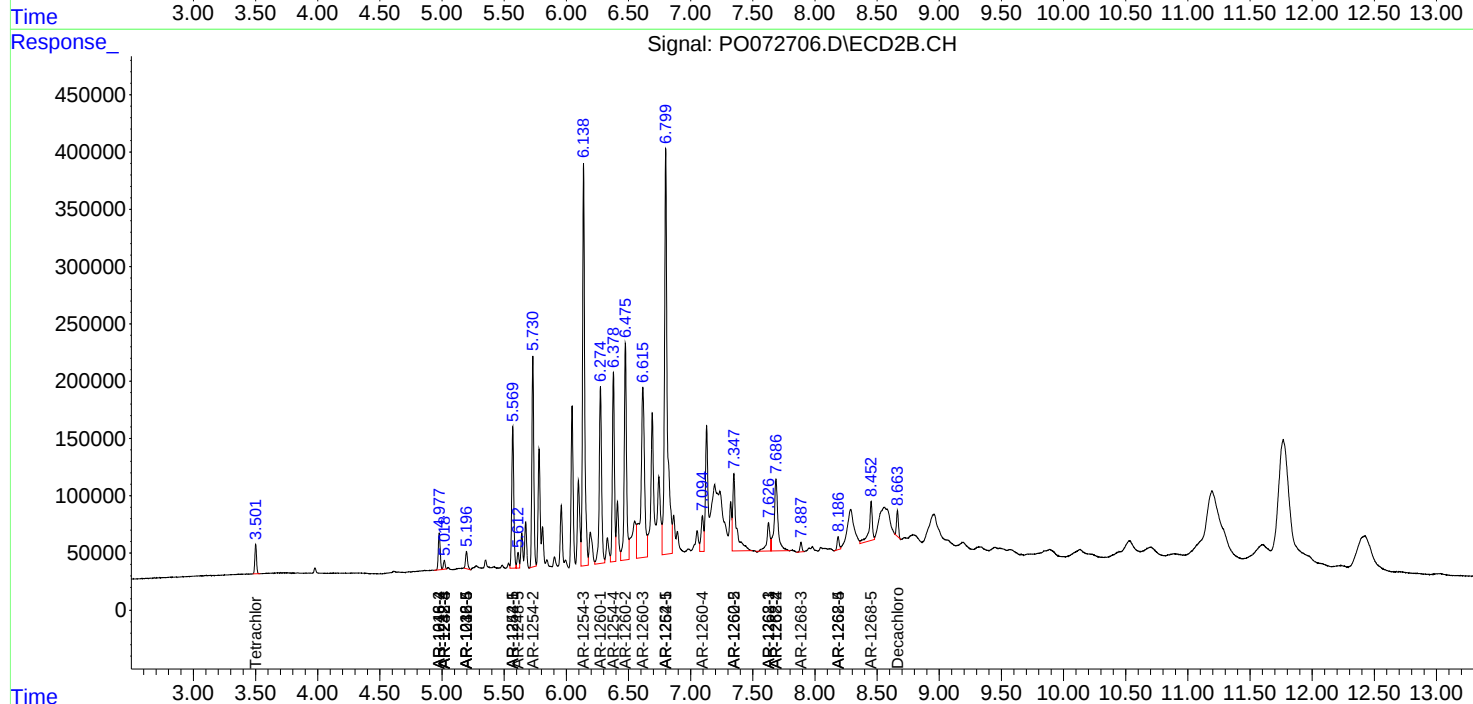
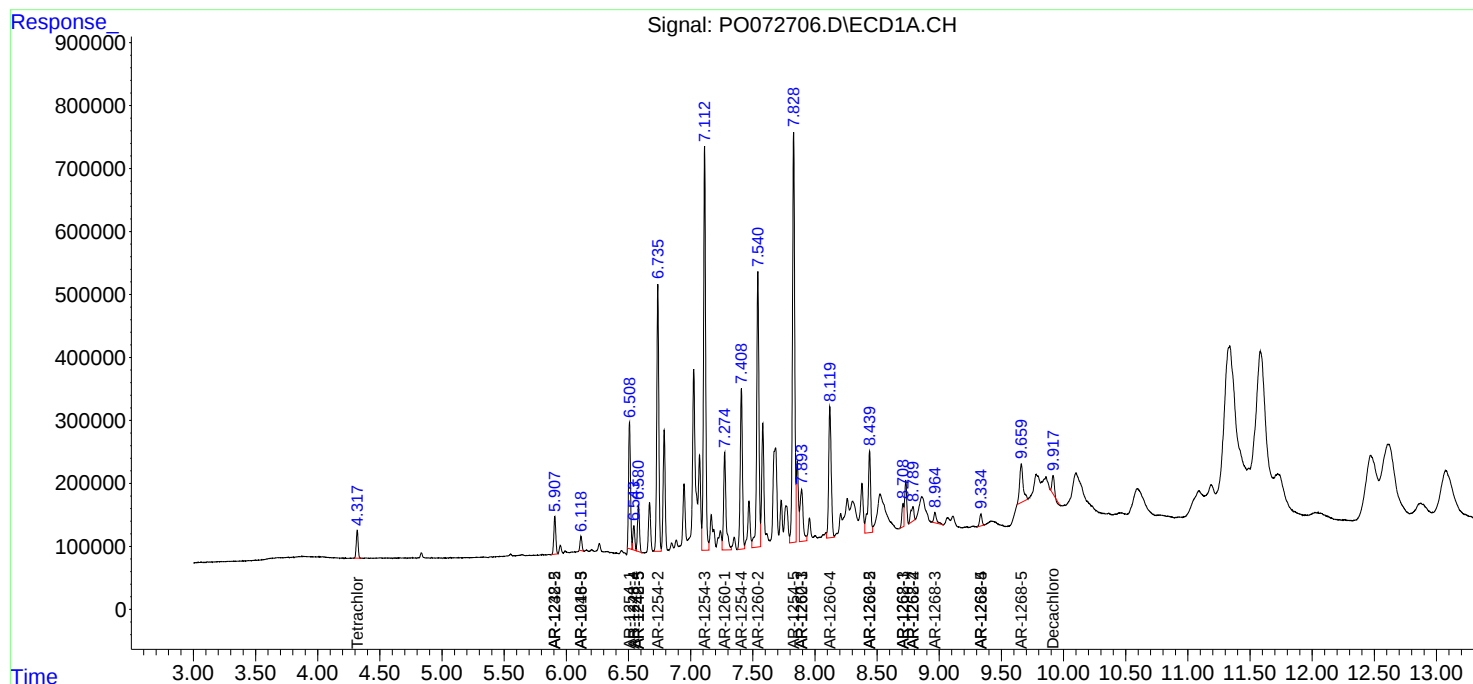
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

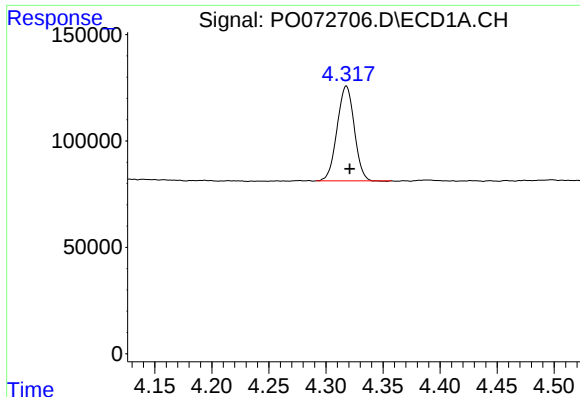
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102320\
Data File : PO072706.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2020 9:34
Operator : DD\AJ
Sample : L4480-02DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 03:39:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

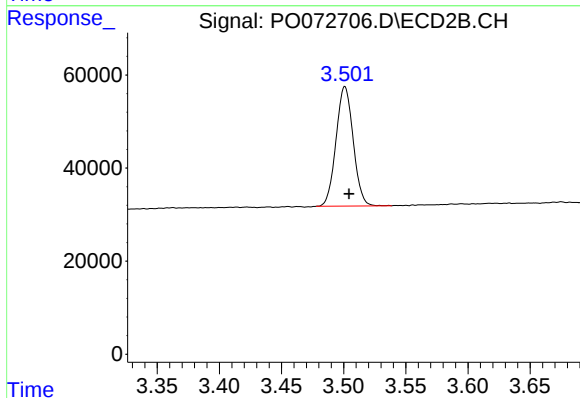




#1 Tetrachloro-m-xylene

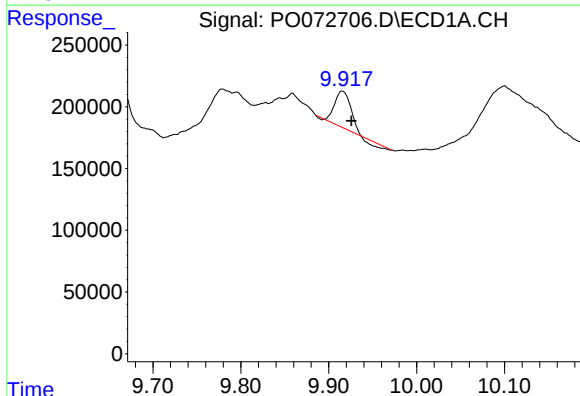
R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 465888
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



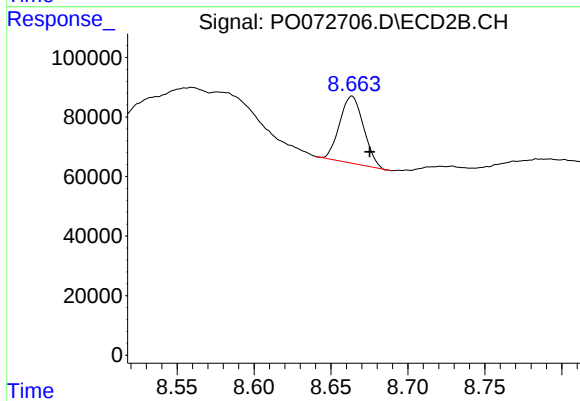
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.003 min
Response: 247186
Conc: 5.87 ng/ml



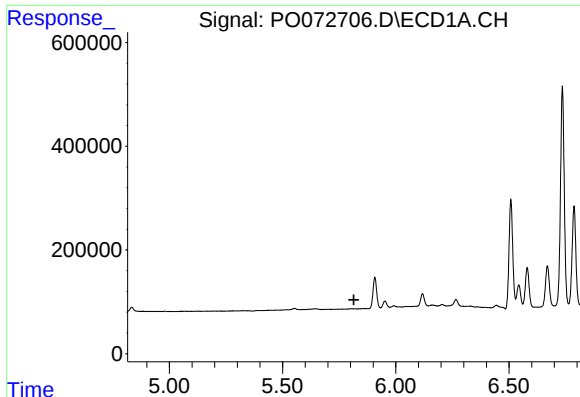
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: -0.010 min
Response: 305337
Conc: 2.77 ng/ml



#2 Decachlorobiphenyl

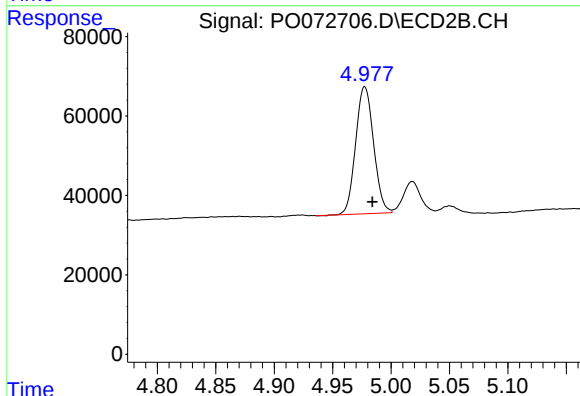
R.T.: 8.664 min
Delta R.T.: -0.012 min
Response: 242616
Conc: 4.69 ng/ml



#6 AR-1016-4

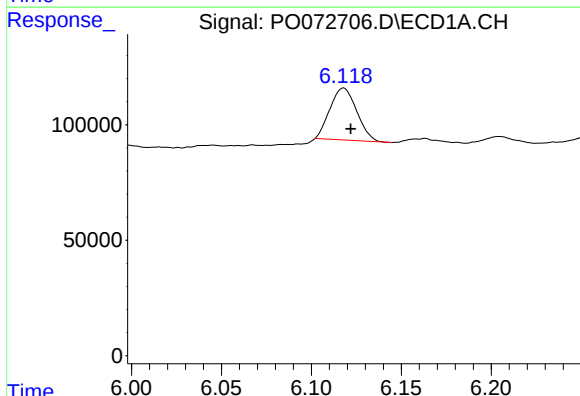
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



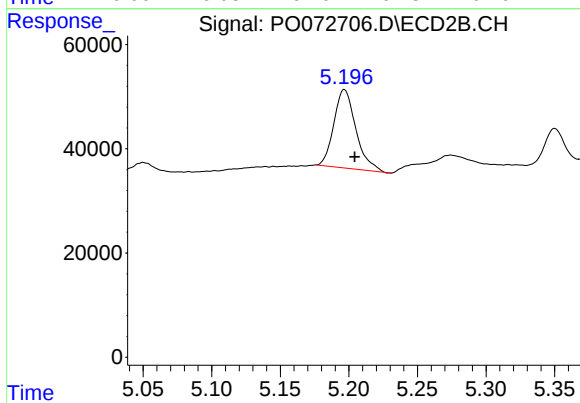
#6 AR-1016-4

R.T.: 4.978 min
Delta R.T.: -0.007 min
Response: 341667
Conc: 324.49 ng/ml



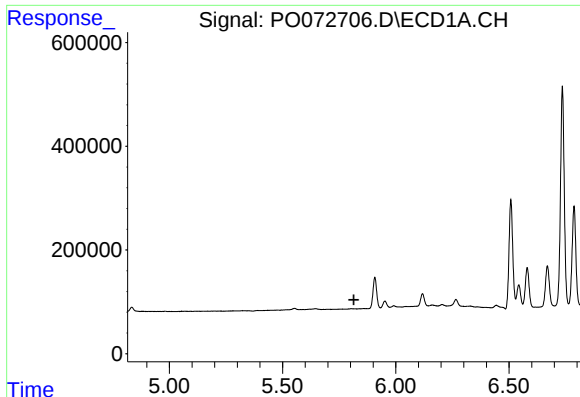
#7 AR-1016-5

R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 232301
Conc: 114.40 ng/ml



#7 AR-1016-5

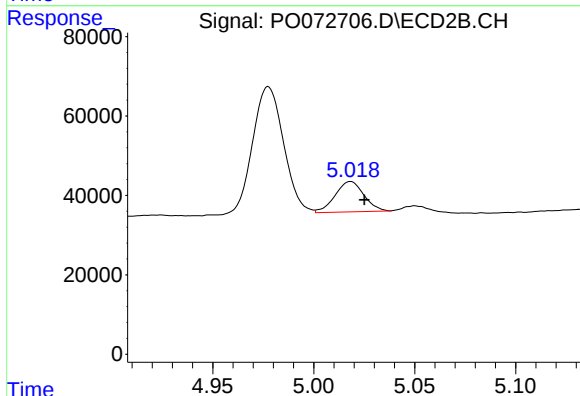
R.T.: 5.197 min
Delta R.T.: -0.008 min
Response: 168728
Conc: 128.13 ng/ml



#14 AR-1232-4

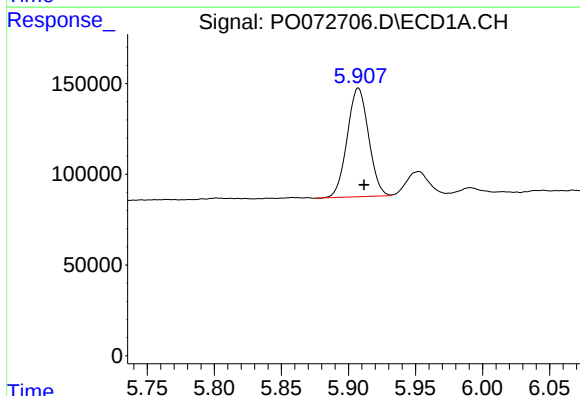
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



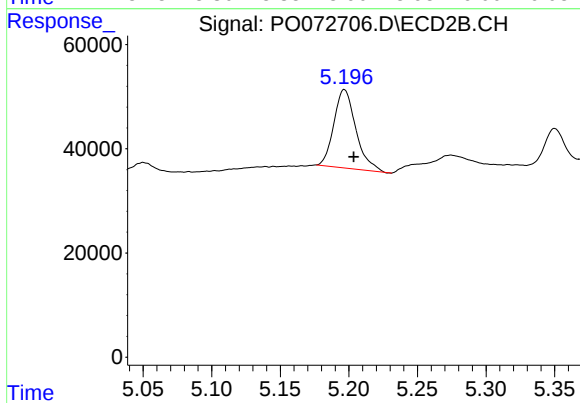
#14 AR-1232-4

R.T.: 5.018 min
Delta R.T.: -0.007 min
Response: 75723
Conc: 171.99 ng/ml



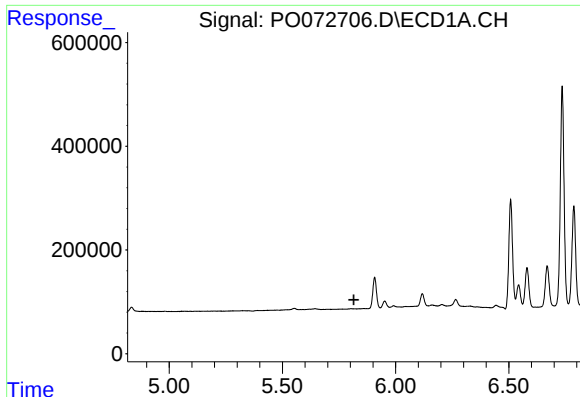
#15 AR-1232-5

R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 663435
Conc: 1106.40 ng/ml



#15 AR-1232-5

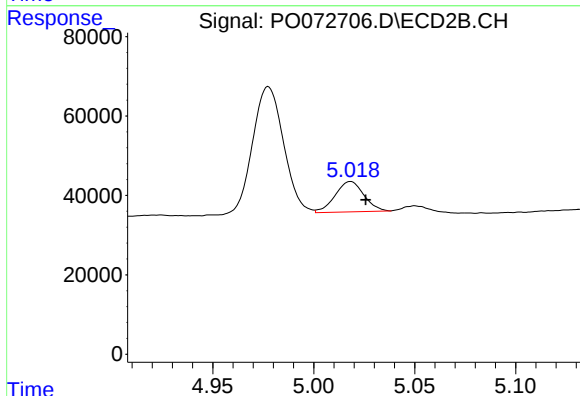
R.T.: 5.197 min
Delta R.T.: -0.007 min
Response: 168728
Conc: 330.26 ng/ml



#19 AR-1242-4

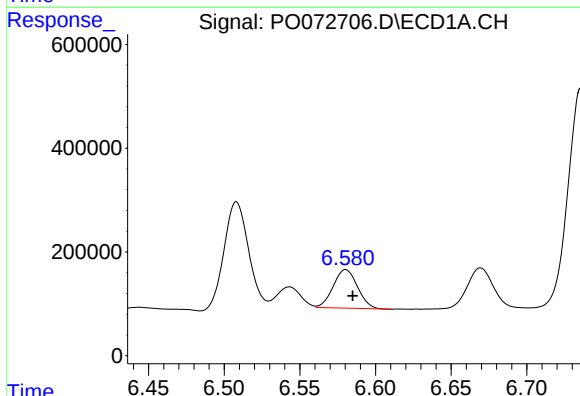
R.T.: 0.000 min
Exp R.T.: 5.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



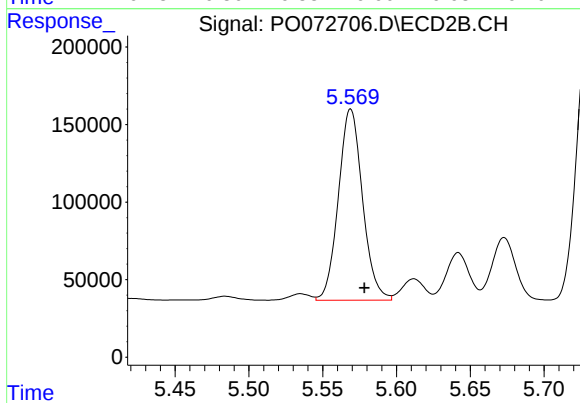
#19 AR-1242-4

R.T.: 5.018 min
Delta R.T.: -0.007 min
Response: 75723
Conc: 85.49 ng/ml



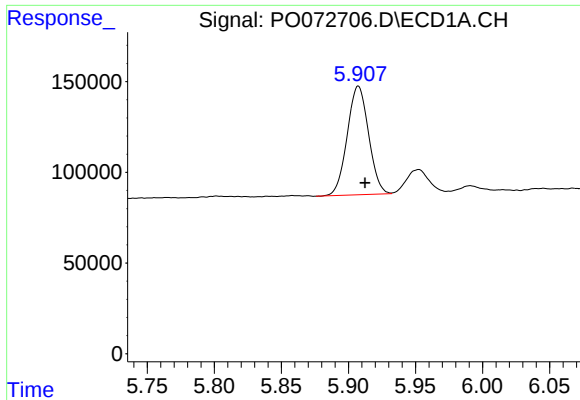
#20 AR-1242-5

R.T.: 6.580 min
Delta R.T.: -0.005 min
Response: 831669
Conc: 356.76 ng/ml



#20 AR-1242-5

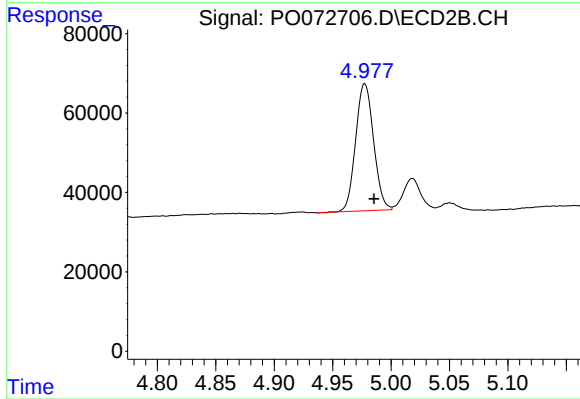
R.T.: 5.569 min
Delta R.T.: -0.009 min
Response: 1403169
Conc: 1022.03 ng/ml



#22 AR-1248-2

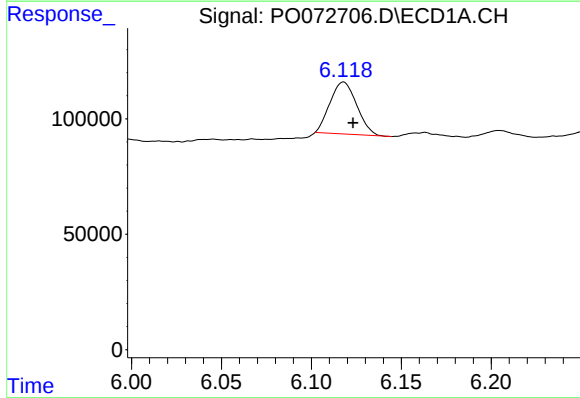
R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 663435
Conc: 265.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



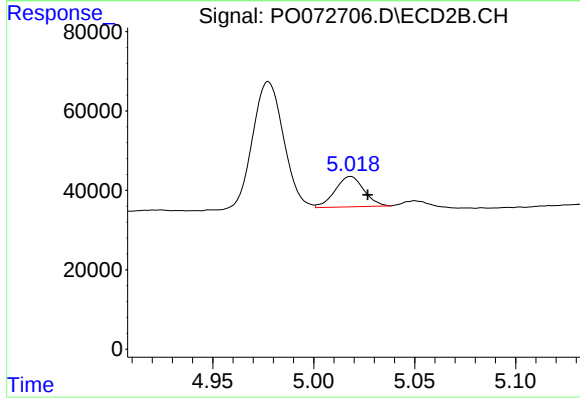
#22 AR-1248-2

R.T.: 4.978 min
Delta R.T.: -0.008 min
Response: 341667
Conc: 239.62 ng/ml



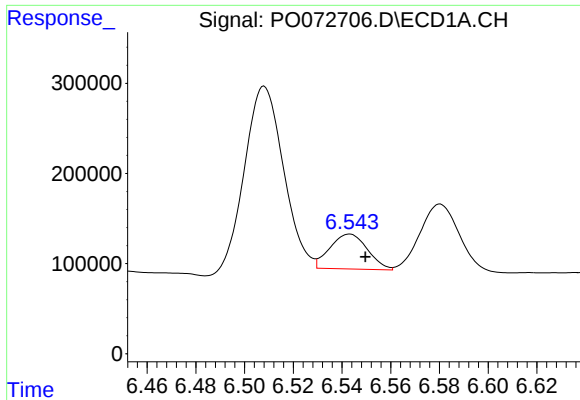
#23 AR-1248-3

R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 232301
Conc: 80.18 ng/ml



#23 AR-1248-3

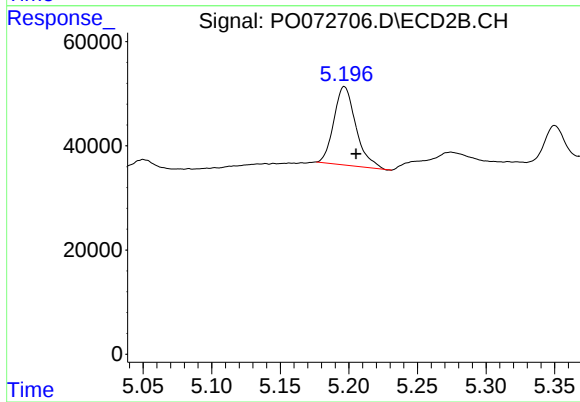
R.T.: 5.018 min
Delta R.T.: -0.008 min
Response: 75723
Conc: 56.38 ng/ml



#24 AR-1248-4

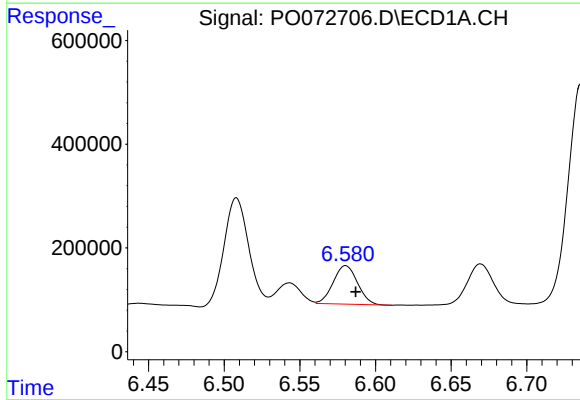
R.T.: 6.543 min
Delta R.T.: -0.006 min
Response: 415125
Conc: 93.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



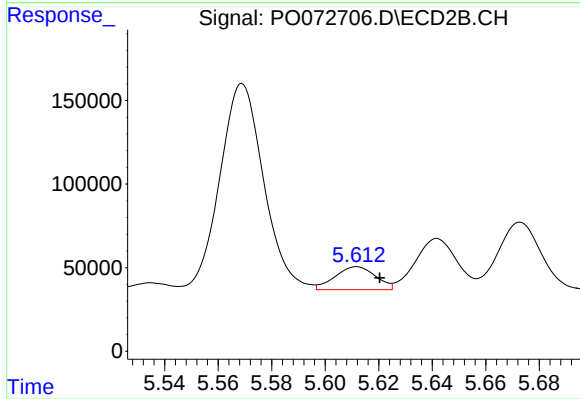
#24 AR-1248-4

R.T.: 5.197 min
Delta R.T.: -0.009 min
Response: 168728
Conc: 100.48 ng/ml



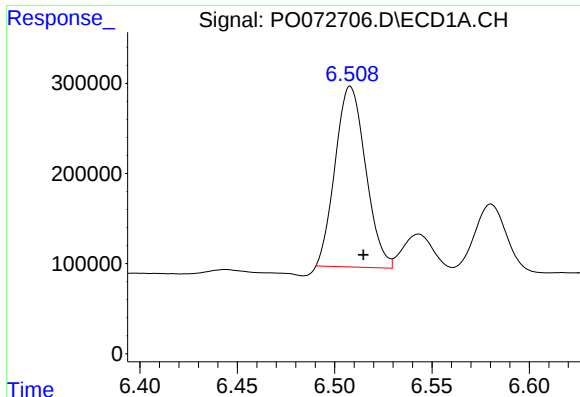
#25 AR-1248-5

R.T.: 6.580 min
Delta R.T.: -0.007 min
Response: 831669
Conc: 211.56 ng/ml



#25 AR-1248-5

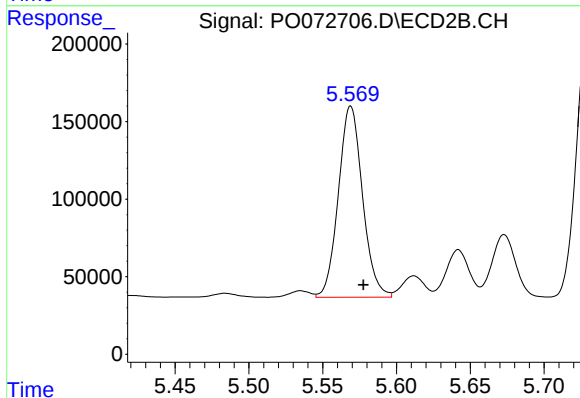
R.T.: 5.612 min
Delta R.T.: -0.009 min
Response: 144561
Conc: 78.27 ng/ml



#26 AR-1254-1

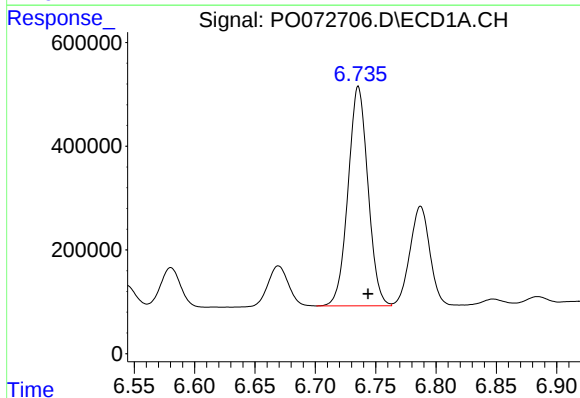
R.T.: 6.508 min
Delta R.T.: -0.007 min
Response: 2180391
Conc: 516.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



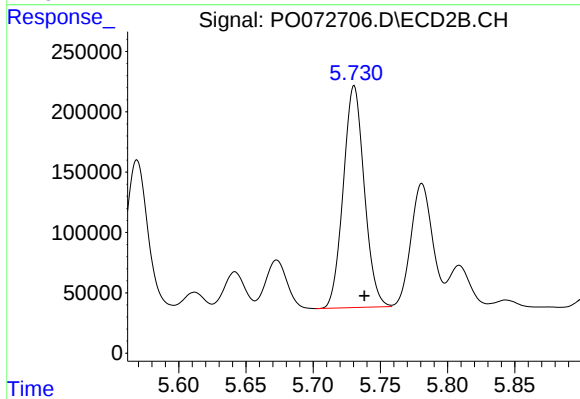
#26 AR-1254-1

R.T.: 5.569 min
Delta R.T.: -0.009 min
Response: 1403169
Conc: 507.62 ng/ml



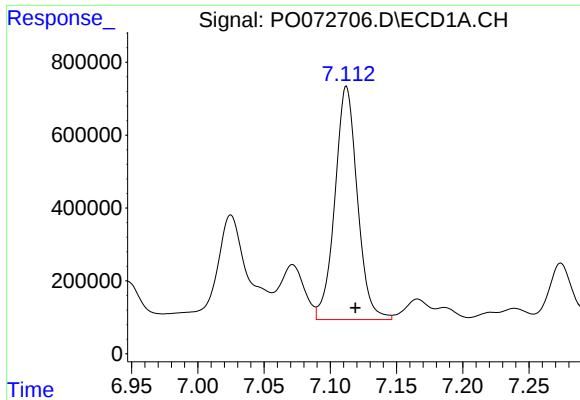
#27 AR-1254-2

R.T.: 6.736 min
Delta R.T.: -0.008 min
Response: 4853570
Conc: 748.90 ng/ml



#27 AR-1254-2

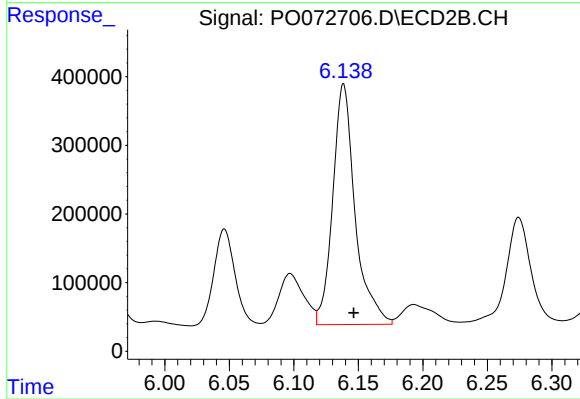
R.T.: 5.730 min
Delta R.T.: -0.008 min
Response: 1995944
Conc: 820.95 ng/ml



#28 AR-1254-3

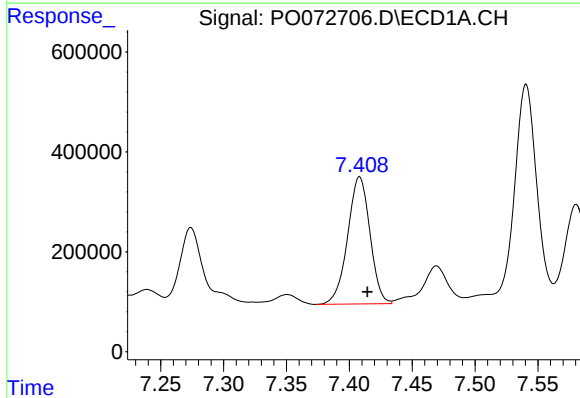
R.T.: 7.112 min
Delta R.T.: -0.007 min
Response: 7570229
Conc: 1113.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



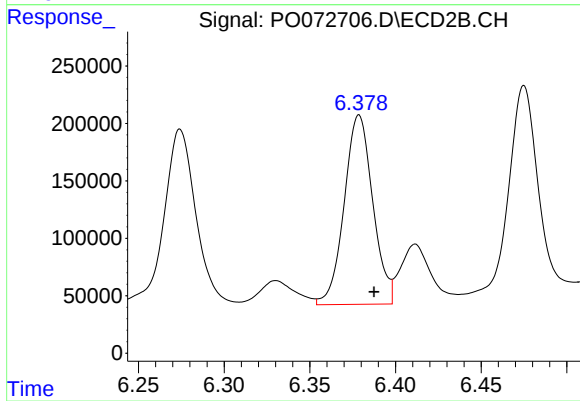
#28 AR-1254-3

R.T.: 6.139 min
Delta R.T.: -0.008 min
Response: 4231390
Conc: 1099.61 ng/ml



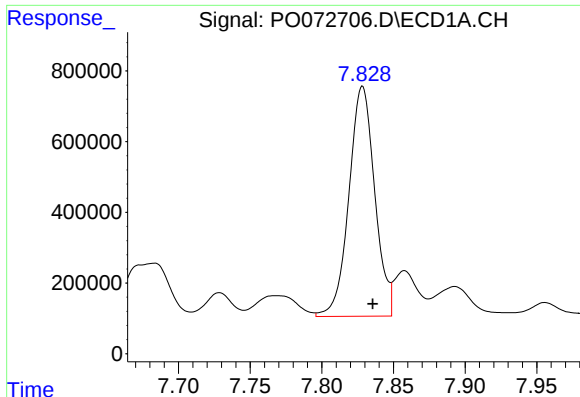
#29 AR-1254-4

R.T.: 7.408 min
Delta R.T.: -0.006 min
Response: 3145199
Conc: 474.51 ng/ml



#29 AR-1254-4

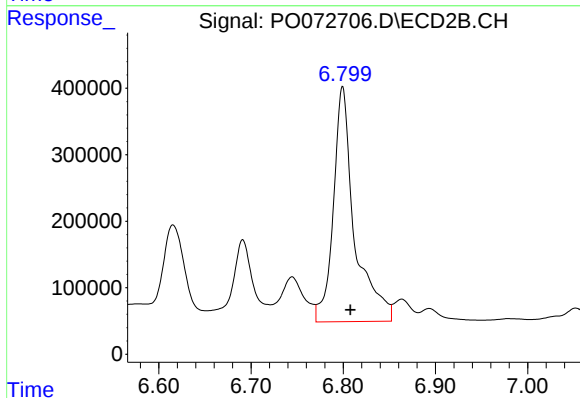
R.T.: 6.379 min
Delta R.T.: -0.009 min
Response: 1914641
Conc: 713.02 ng/ml



#30 AR-1254-5

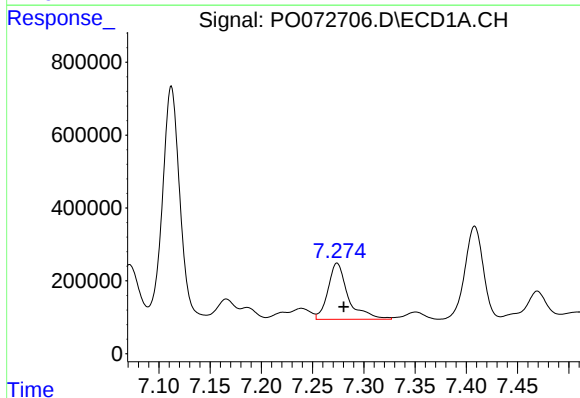
R.T.: 7.828 min
Delta R.T.: -0.007 min
Response: 8143800
Conc: 1271.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



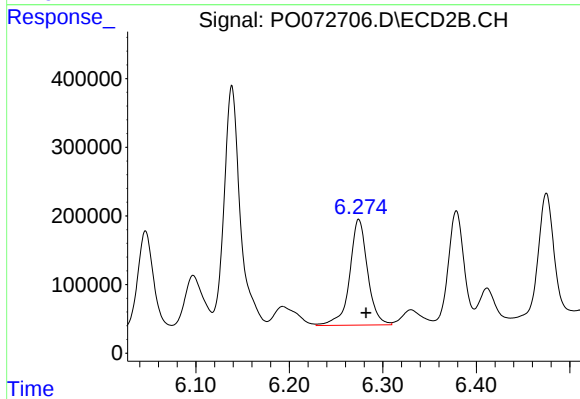
#30 AR-1254-5

R.T.: 6.799 min
Delta R.T.: -0.008 min
Response: 5639437
Conc: 1538.85 ng/ml



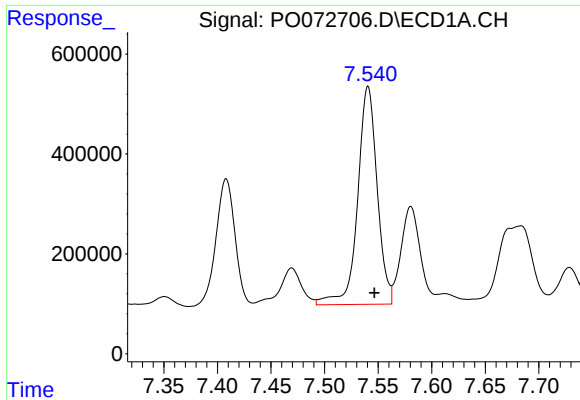
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: -0.006 min
Response: 2116169
Conc: 434.24 ng/ml



#31 AR-1260-1

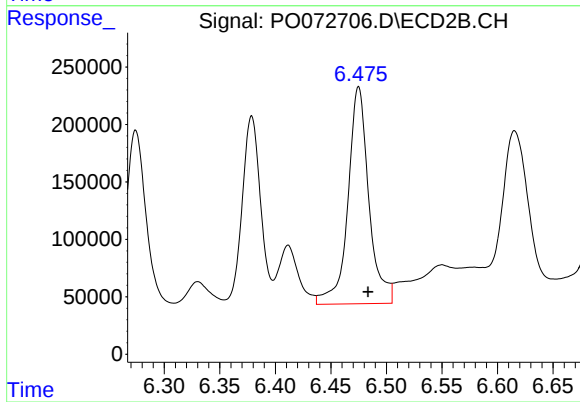
R.T.: 6.274 min
Delta R.T.: -0.008 min
Response: 2052819
Conc: 802.44 ng/ml



#32 AR-1260-2

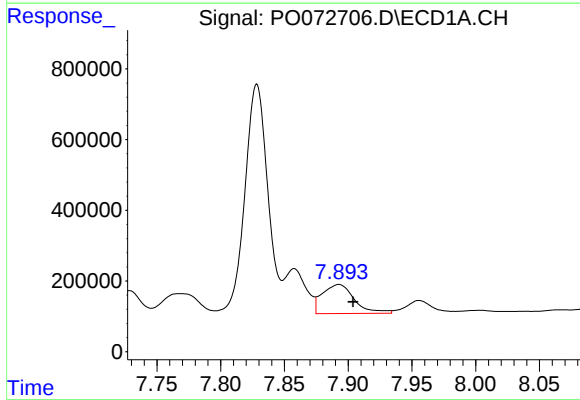
R.T.: 7.541 min
Delta R.T.: -0.006 min
Response: 5544316
Conc: 722.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



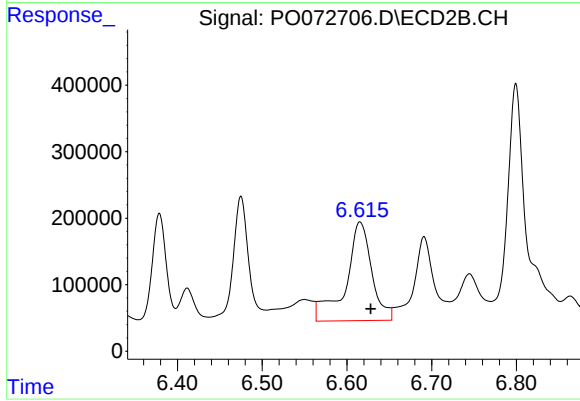
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.009 min
Response: 2477654
Conc: 768.37 ng/ml



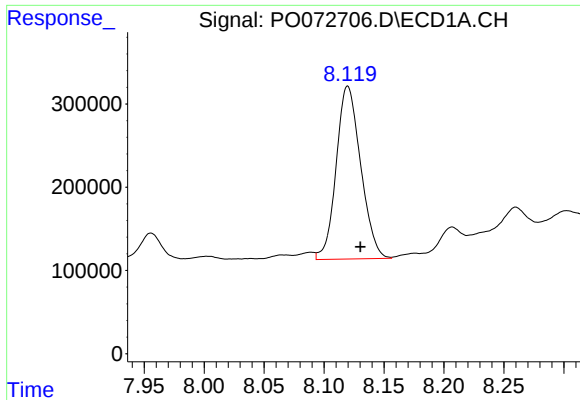
#33 AR-1260-3

R.T.: 7.893 min
Delta R.T.: -0.011 min
Response: 1438631
Conc: 224.48 ng/ml



#33 AR-1260-3

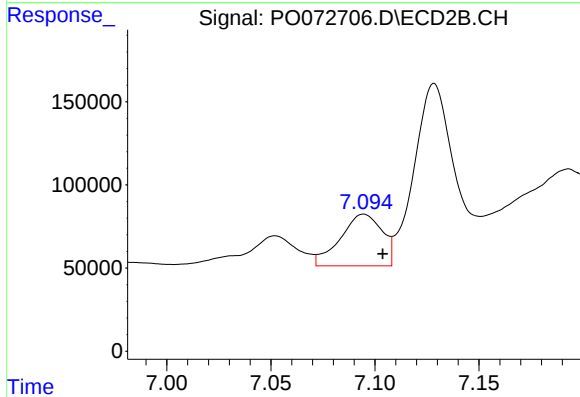
R.T.: 6.615 min
Delta R.T.: -0.013 min
Response: 3147338
Conc: 1048.67 ng/ml



#34 AR-1260-4

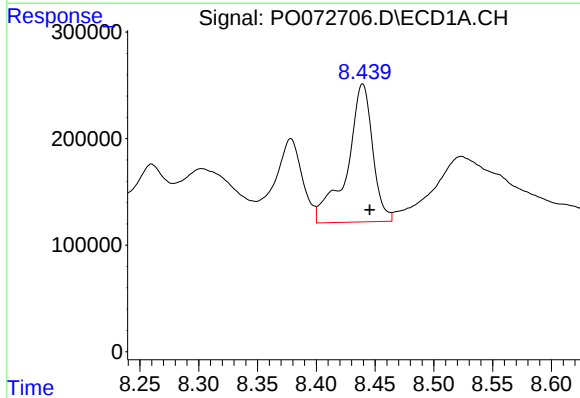
R.T.: 8.120 min
Delta R.T.: -0.011 min
Response: 2951277
Conc: 484.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



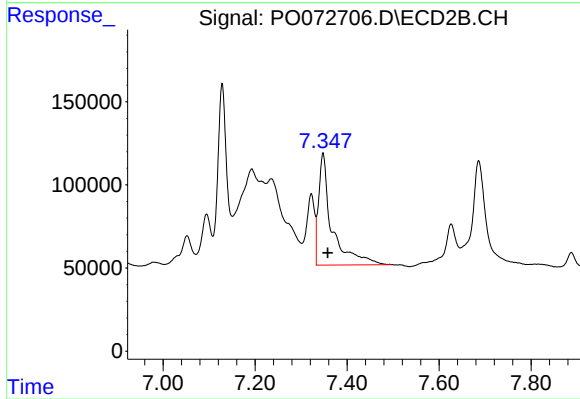
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.009 min
Response: 435061
Conc: 165.01 ng/ml



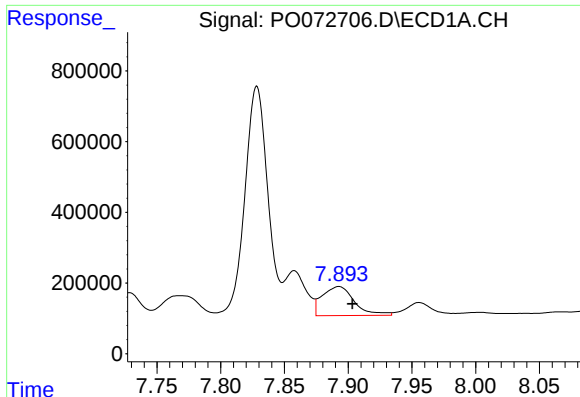
#35 AR-1260-5

R.T.: 8.439 min
Delta R.T.: -0.006 min
Response: 1957130
Conc: 134.72 ng/ml



#35 AR-1260-5

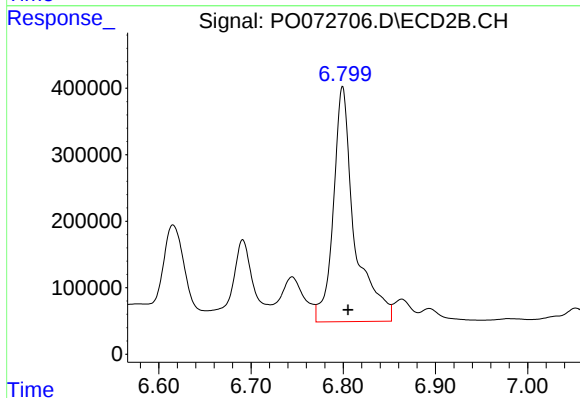
R.T.: 7.348 min
Delta R.T.: -0.010 min
Response: 1347560
Conc: 206.26 ng/ml



#36 AR-1262-1

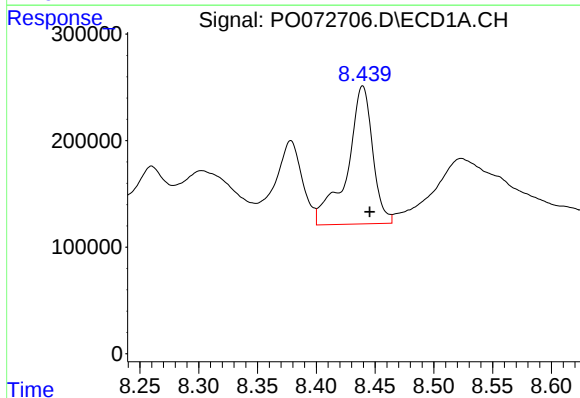
R.T.: 7.893 min
Delta R.T.: -0.010 min
Response: 1438631
Conc: 151.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



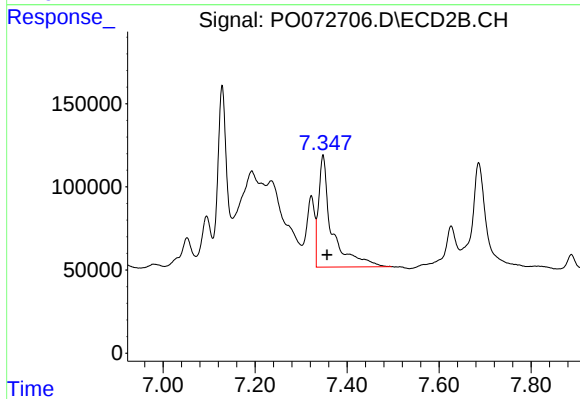
#36 AR-1262-1

R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: 5639437
Conc: 2955.52 ng/ml



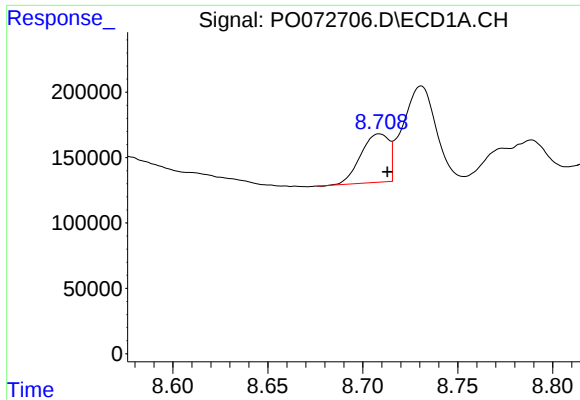
#37 AR-1262-2

R.T.: 8.439 min
Delta R.T.: -0.006 min
Response: 1957130
Conc: 122.45 ng/ml



#37 AR-1262-2

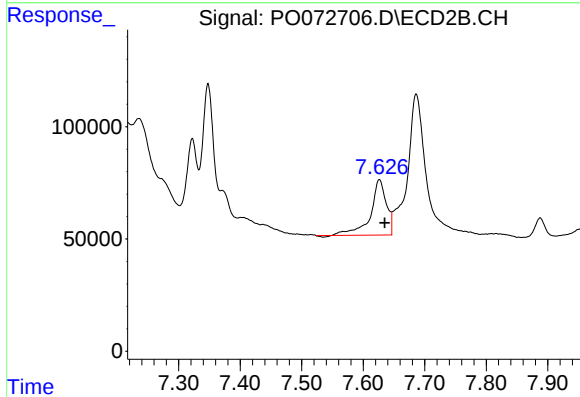
R.T.: 7.348 min
Delta R.T.: -0.009 min
Response: 1347560
Conc: 201.76 ng/ml



#38 AR-1262-3

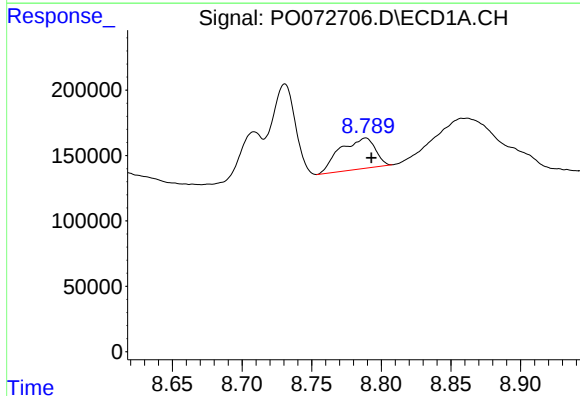
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 382369
Conc: 54.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



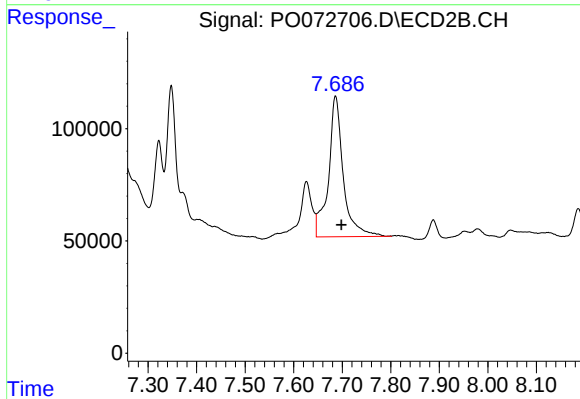
#38 AR-1262-3

R.T.: 7.626 min
Delta R.T.: -0.009 min
Response: 443694
Conc: 155.68 ng/ml



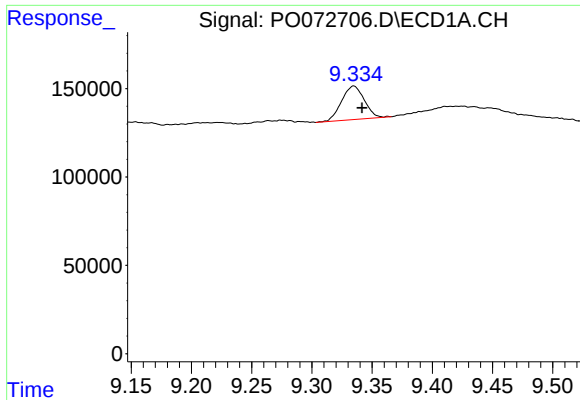
#39 AR-1262-4

R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 415104
Conc: 103.87 ng/ml



#39 AR-1262-4

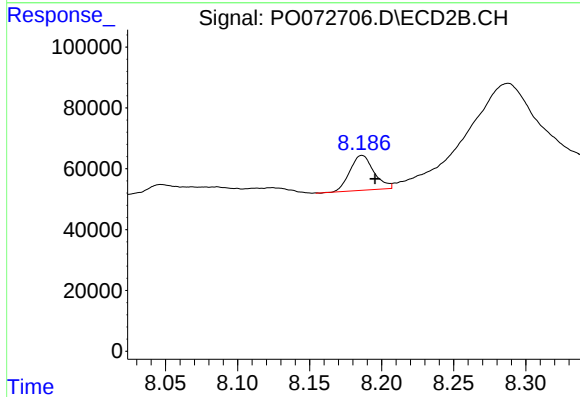
R.T.: 7.686 min
Delta R.T.: -0.012 min
Response: 1328547
Conc: 257.78 ng/ml



#40 AR-1262-5

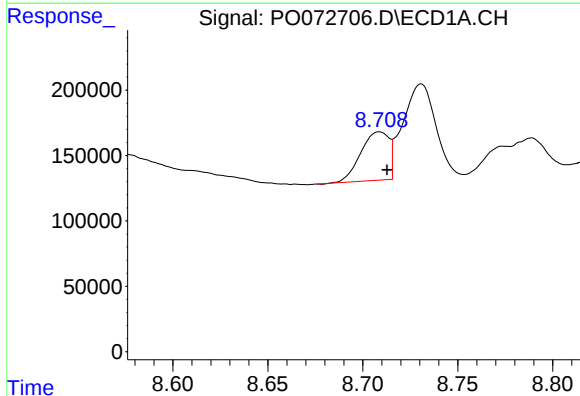
R.T.: 9.335 min
Delta R.T.: -0.007 min
Response: 247874
Conc: 46.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



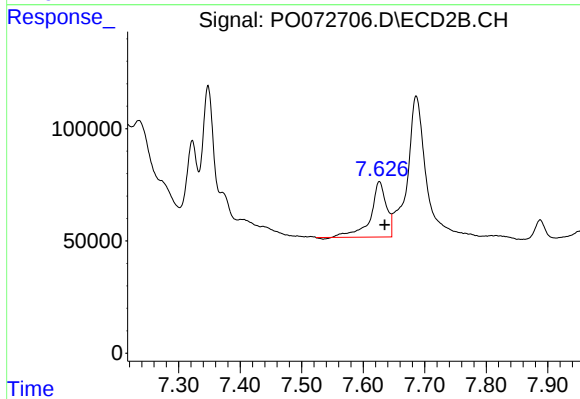
#40 AR-1262-5

R.T.: 8.186 min
Delta R.T.: -0.009 min
Response: 132332
Conc: 52.40 ng/ml



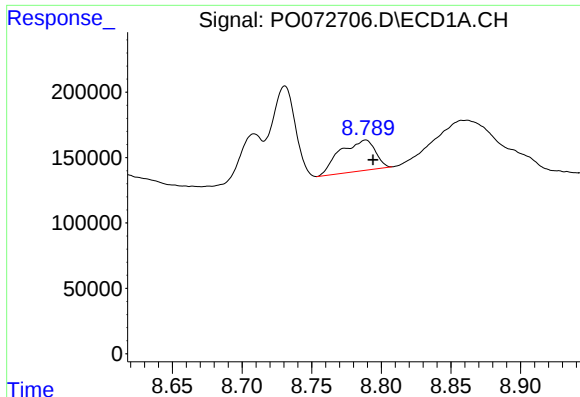
#41 AR-1268-1

R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 382369
Conc: 19.86 ng/ml



#41 AR-1268-1

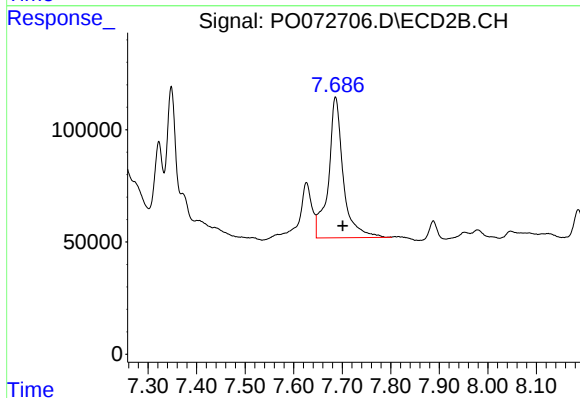
R.T.: 7.626 min
Delta R.T.: -0.009 min
Response: 443694
Conc: 55.95 ng/ml



#42 AR-1268-2

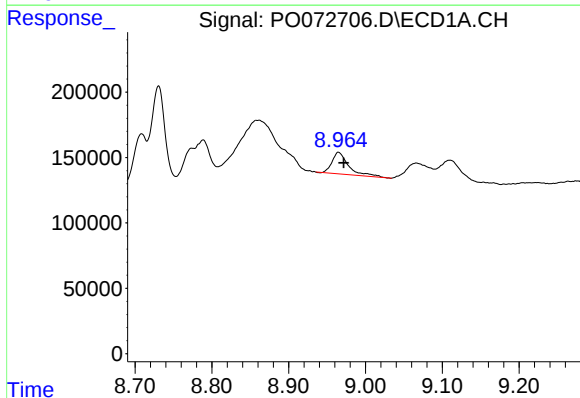
R.T.: 8.789 min
Delta R.T.: -0.005 min
Response: 415104
Conc: 25.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



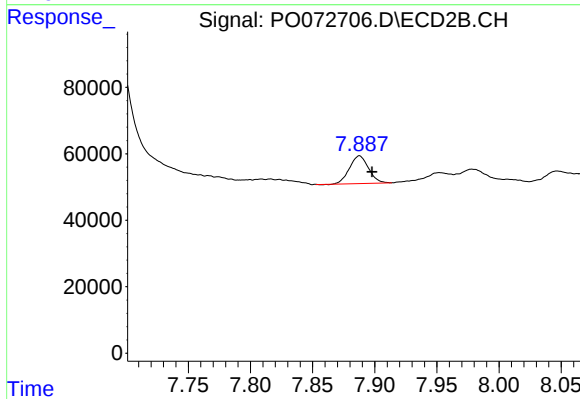
#42 AR-1268-2

R.T.: 7.686 min
Delta R.T.: -0.015 min
Response: 1328547
Conc: 182.60 ng/ml



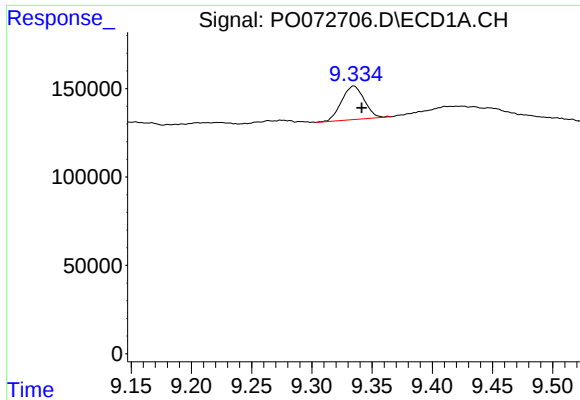
#43 AR-1268-3

R.T.: 8.965 min
Delta R.T.: -0.007 min
Response: 246725
Conc: 17.68 ng/ml



#43 AR-1268-3

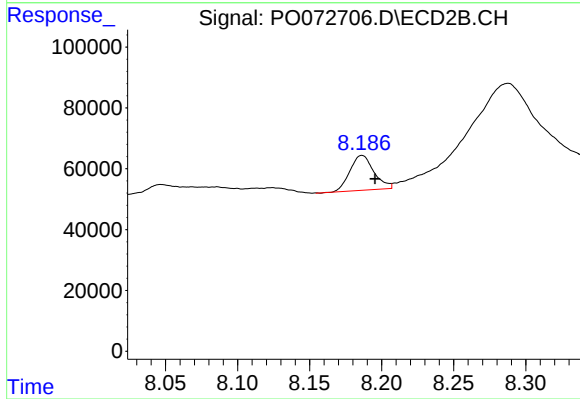
R.T.: 7.888 min
Delta R.T.: -0.010 min
Response: 89369
Conc: 14.53 ng/ml



#44 AR-1268-4

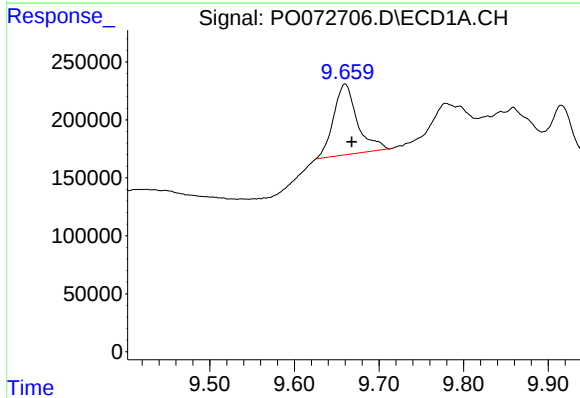
R.T.: 9.335 min
Delta R.T.: -0.007 min
Response: 247874
Conc: 41.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



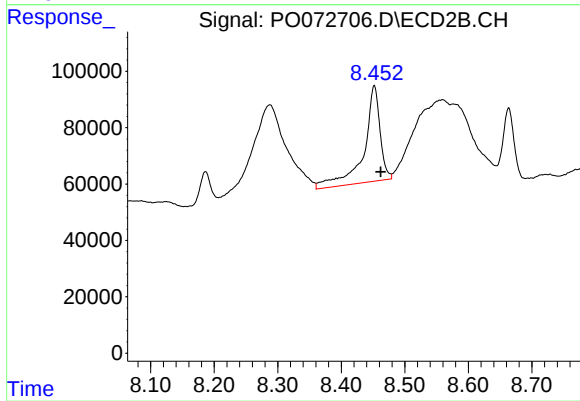
#44 AR-1268-4

R.T.: 8.186 min
Delta R.T.: -0.009 min
Response: 132332
Conc: 46.81 ng/ml



#45 AR-1268-5

R.T.: 9.660 min
Delta R.T.: -0.008 min
Response: 1198521
Conc: 29.15 ng/ml



#45 AR-1268-5

R.T.: 8.452 min
Delta R.T.: -0.010 min
Response: 603408
Conc: 31.40 ng/ml