

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
 Data File : PO071992.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2020 18:26
 Operator : DD\AJ
 Sample : L4230-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:12:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.328	3.513	1225140	666871	17.057	17.804
2)	SA Decachlor...	9.935	8.685	2321916	1096072	21.088	19.270
Target Compounds							
8)	L2 AR-1221-1	0.000	3.792f	0	32499	N.D.	75.040 #
9)	L2 AR-1221-2	0.000	3.869	0	31183	N.D.	96.543 #
10)	L2 AR-1221-3	4.778	3.947	132594	38907	73.374	39.201 #
11)	L3 AR-1232-1	4.778	3.947	132594	38907	87.601	45.707 #
19)	L4 AR-1242-4	5.775f	0.000	38981	0	25.195	N.D. #
20)	L4 AR-1242-5	6.594	5.587	39624	48757	20.469	41.836 #
24)	L5 AR-1248-4	6.540f	0.000	463542	0	136.787	N.D. #
25)	L5 AR-1248-5	6.594	0.000	39624	0	12.470	N.D. #
26)	L6 AR-1254-1	6.540f	5.587	463542	48757	132.677	20.402 #
27)	L6 AR-1254-2	6.750	5.748	167977	49540	30.511	23.161
28)	L6 AR-1254-3	7.126	6.157	289210	86095	50.078	25.358 #
29)	L6 AR-1254-4	7.419	6.396	168542	42788	28.930	17.621 #
30)	L6 AR-1254-5	7.840	6.816	916986	372219	170.385	113.755 #
31)	L7 AR-1260-1	7.288	6.292	728915	354416	152.089	138.422
32)	L7 AR-1260-2	7.553	6.508	531281	539114	70.931	168.521 #
33)	L7 AR-1260-3	7.911	6.637	1160625	305564	182.050	103.538 #
34)	L7 AR-1260-4	8.137	7.113	1112738	458517	185.378	173.297
35)	L7 AR-1260-5	8.452	7.367	2694599	1114206	194.458	167.704
36)	L8 AR-1262-1	7.911	6.816	1160625	372219	140.845	210.172 #
37)	L8 AR-1262-2	8.452	7.367	2694599	1114206	193.461	177.168
38)	L8 AR-1262-3	8.720	7.645	789328	472816	128.958	174.285 #
39)	L8 AR-1262-4	8.785	7.707	1176093	1023840	175.814	211.351
40)	L8 AR-1262-5	9.349	8.205	938069	459643	193.934	185.557
41)	L9 AR-1268-1	8.720	7.645	789328	472816	46.702	61.514 #
42)	L9 AR-1268-2	8.785f	7.707	1176093	1023840	82.697	146.643 #
43)	L9 AR-1268-3	8.980	7.907	69439	35909	5.650	6.014
44)	L9 AR-1268-4	9.349	8.205	938069	459643	171.753	165.449
45)	L9 AR-1268-5	9.675	8.472	256584	142905	6.997	7.553

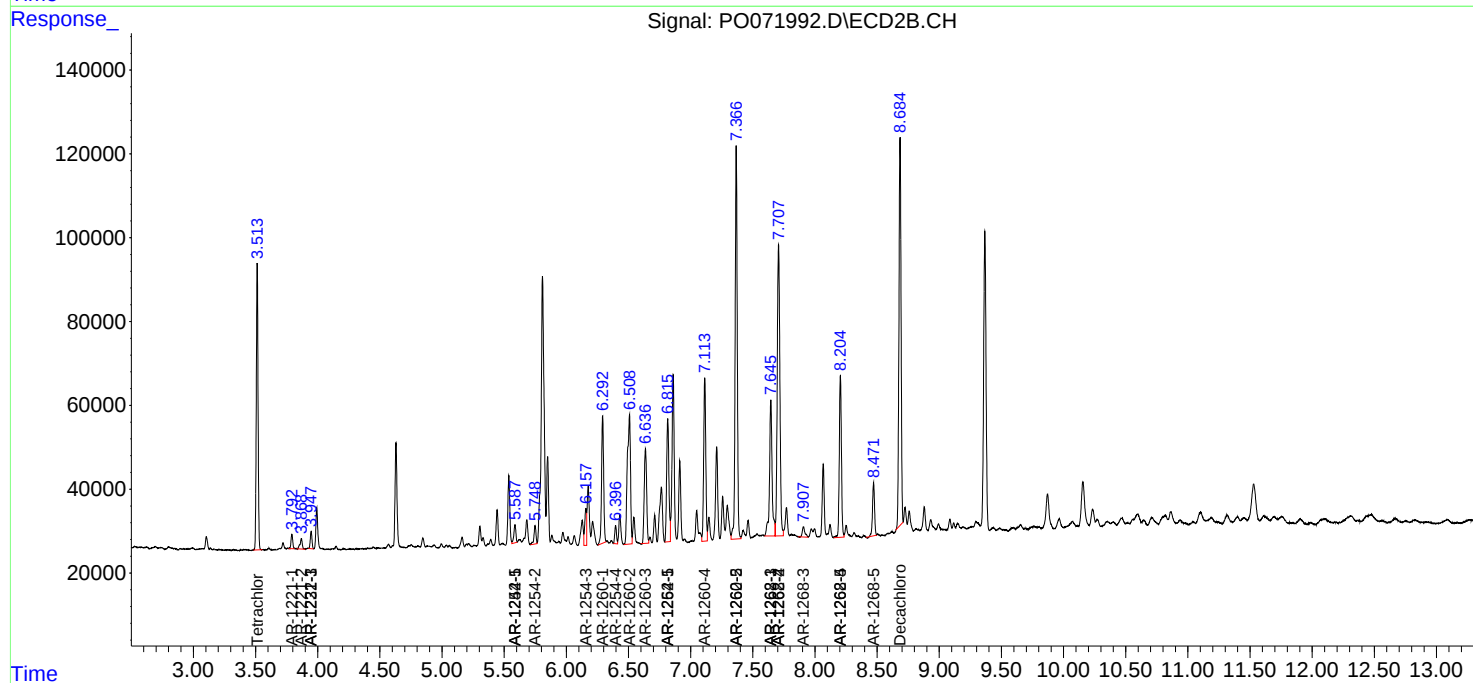
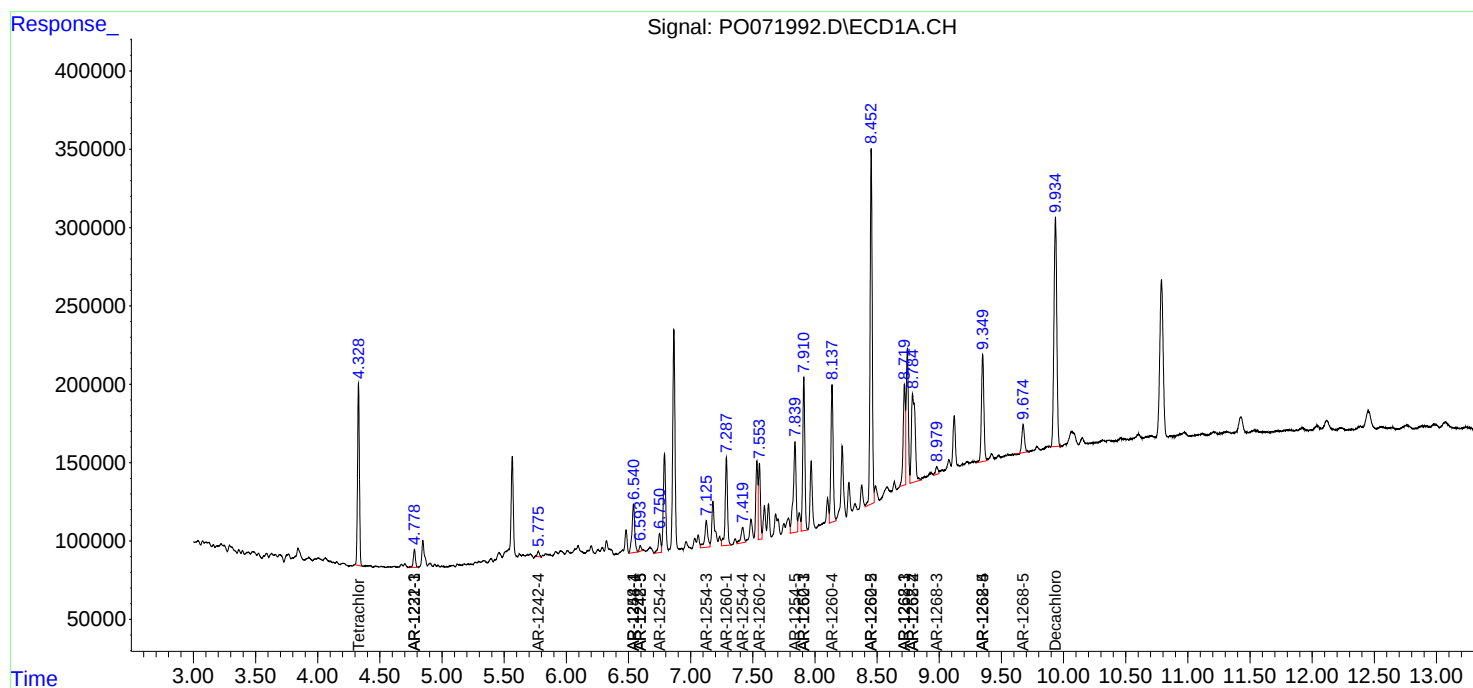
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

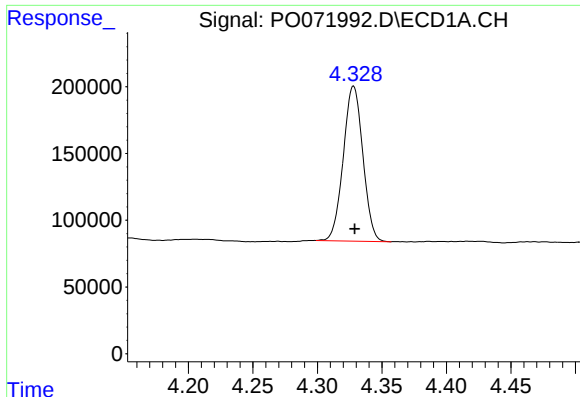
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
Data File : PO071992.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2020 18:26
Operator : DD\AJ
Sample : L4230-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:12:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

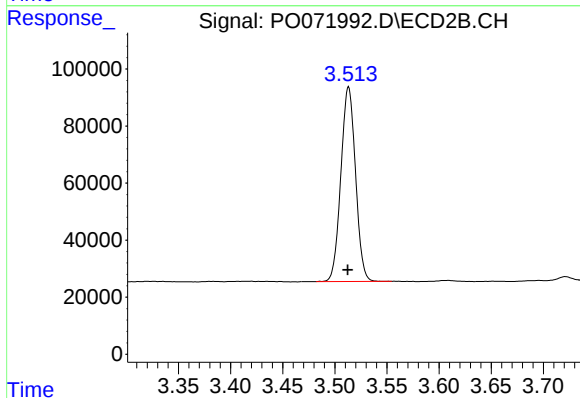




#1 Tetrachloro-m-xylene

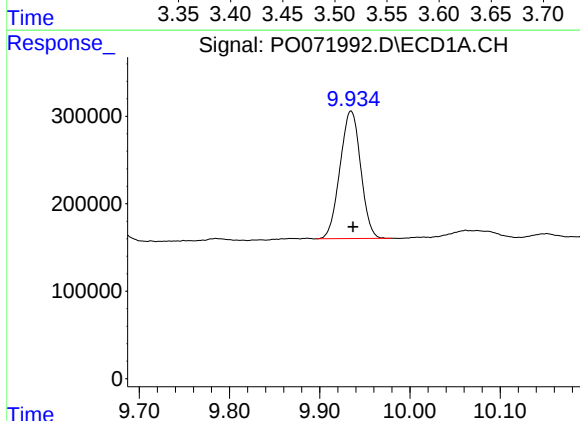
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 1225140
Conc: 17.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



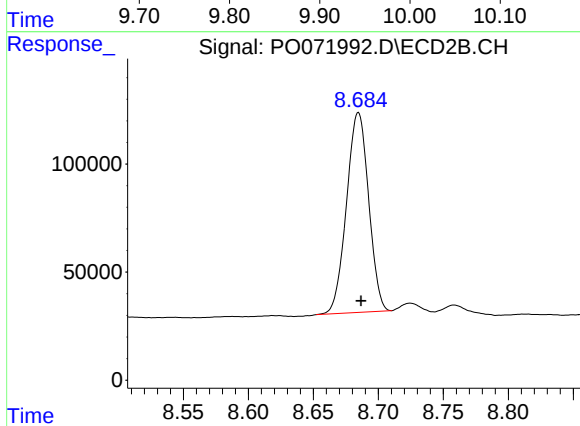
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 666871
Conc: 17.80 ng/ml



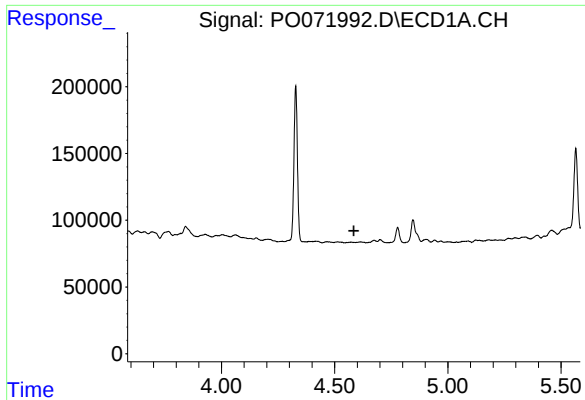
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.002 min
Response: 2321916
Conc: 21.09 ng/ml



#2 Decachlorobiphenyl

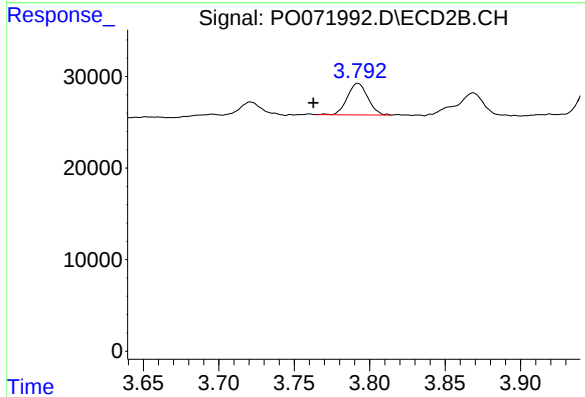
R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 1096072
Conc: 19.27 ng/ml



#8 AR-1221-1

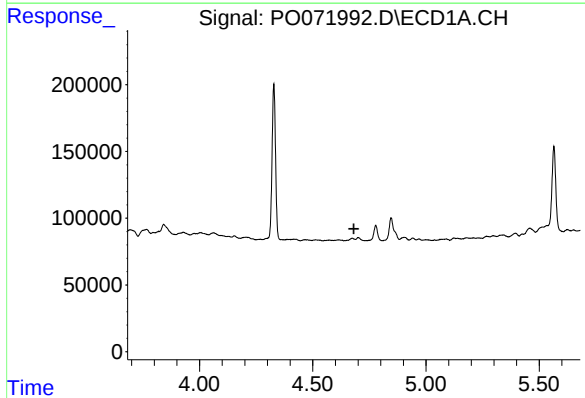
R.T.: 0.000 min
Exp R.T.: 4.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



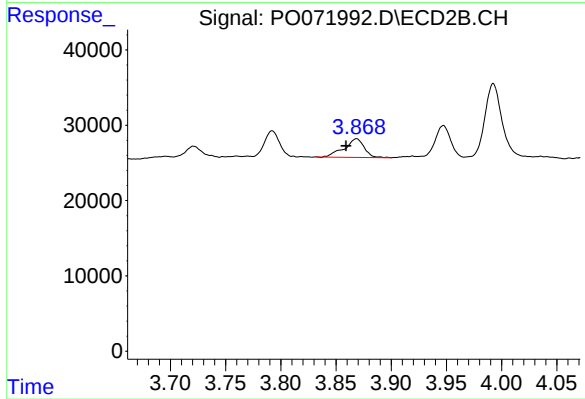
#8 AR-1221-1

R.T.: 3.792 min
Delta R.T.: 0.029 min
Response: 32499
Conc: 75.04 ng/ml



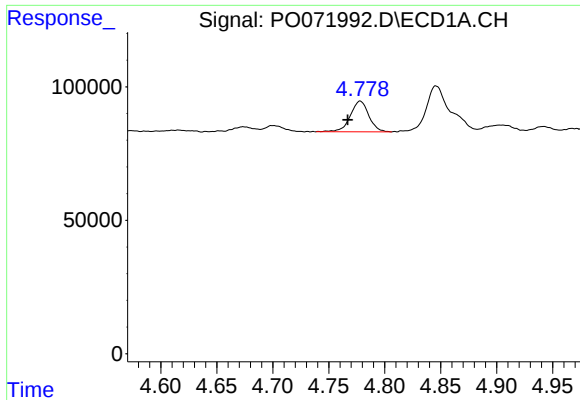
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.



#9 AR-1221-2

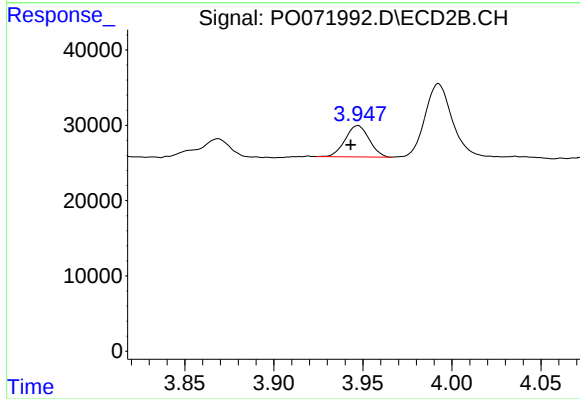
R.T.: 3.869 min
Delta R.T.: 0.010 min
Response: 31183
Conc: 96.54 ng/ml



#10 AR-1221-3

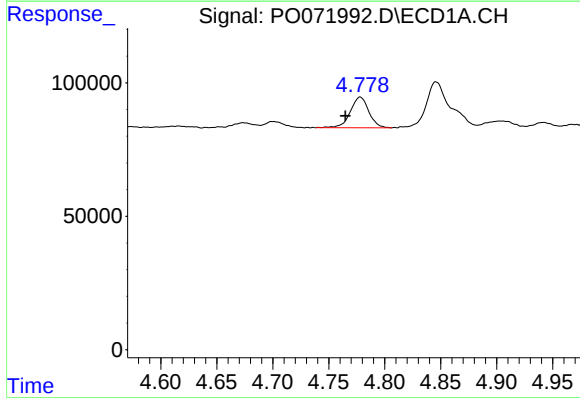
R.T.: 4.778 min
Delta R.T.: 0.011 min
Response: 132594
Conc: 73.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



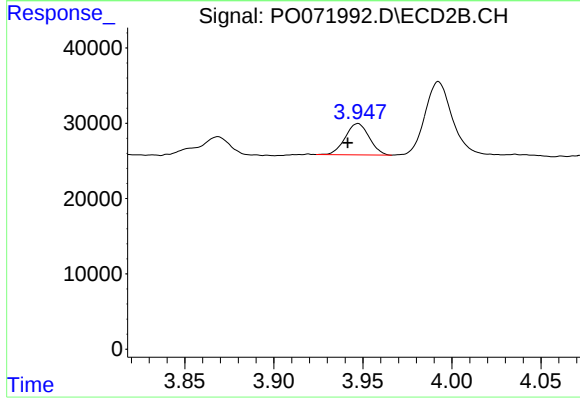
#10 AR-1221-3

R.T.: 3.947 min
Delta R.T.: 0.004 min
Response: 38907
Conc: 39.20 ng/ml



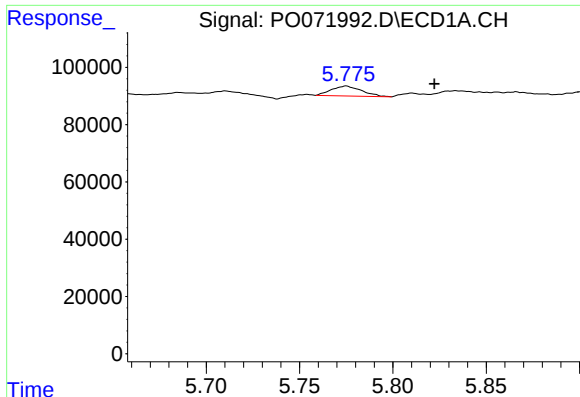
#11 AR-1232-1

R.T.: 4.778 min
Delta R.T.: 0.013 min
Response: 132594
Conc: 87.60 ng/ml



#11 AR-1232-1

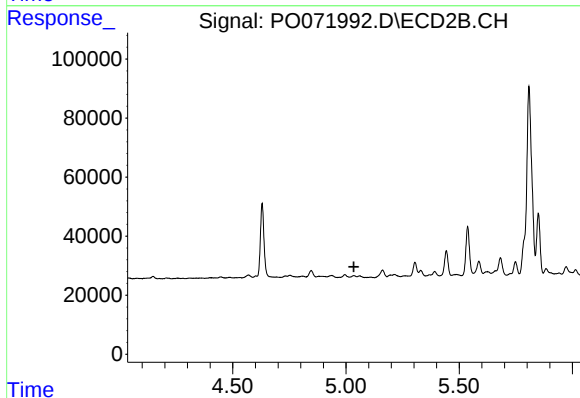
R.T.: 3.947 min
Delta R.T.: 0.006 min
Response: 38907
Conc: 45.71 ng/ml



#19 AR-1242-4

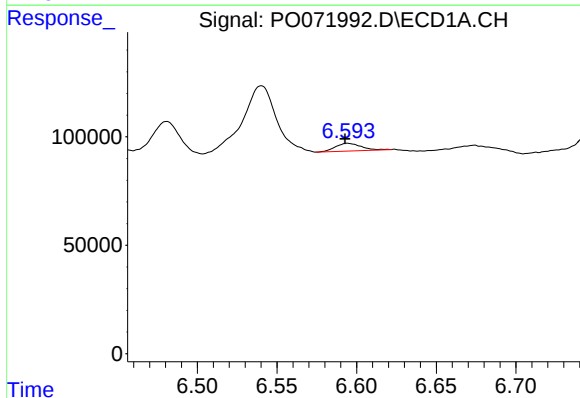
R.T.: 5.775 min
Delta R.T.: -0.047 min
Response: 38981
Conc: 25.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



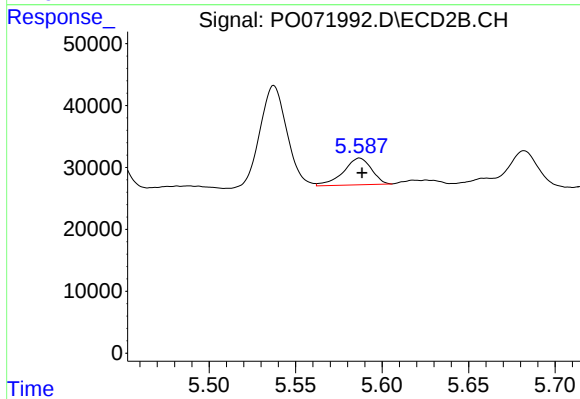
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.



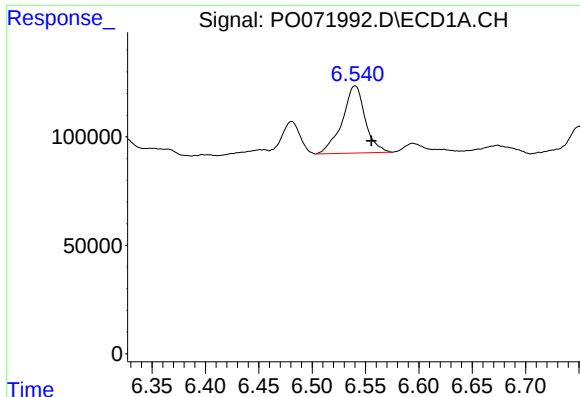
#20 AR-1242-5

R.T.: 6.594 min
Delta R.T.: 0.002 min
Response: 39624
Conc: 20.47 ng/ml



#20 AR-1242-5

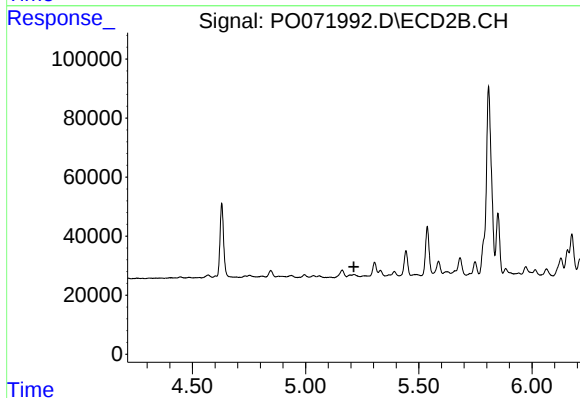
R.T.: 5.587 min
Delta R.T.: -0.001 min
Response: 48757
Conc: 41.84 ng/ml



#24 AR-1248-4

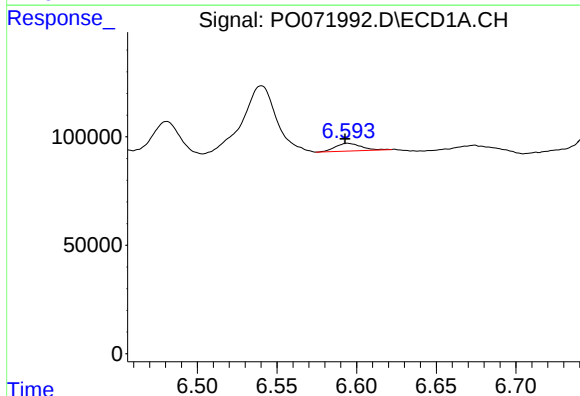
R.T.: 6.540 min
Delta R.T.: -0.015 min
Response: 463542
Conc: 136.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



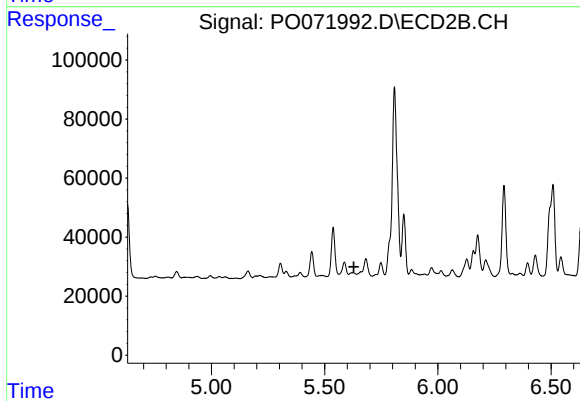
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



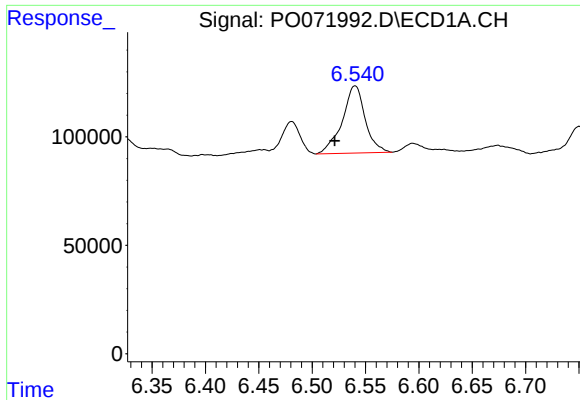
#25 AR-1248-5

R.T.: 6.594 min
Delta R.T.: 0.002 min
Response: 39624
Conc: 12.47 ng/ml



#25 AR-1248-5

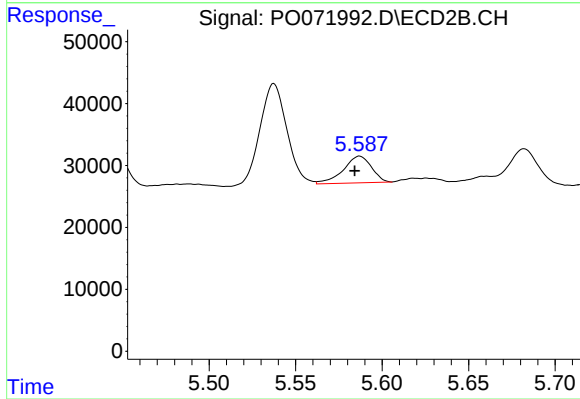
R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.



#26 AR-1254-1

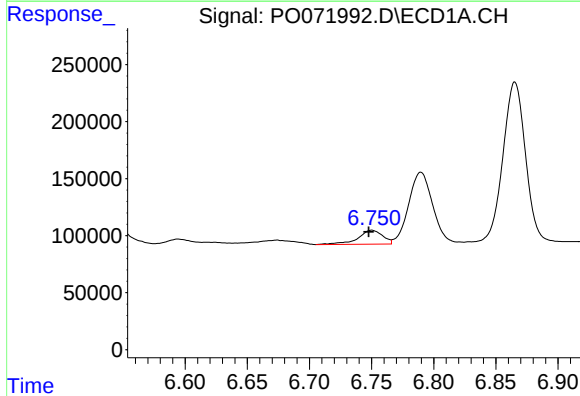
R.T.: 6.540 min
Delta R.T.: 0.019 min
Response: 463542
Conc: 132.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



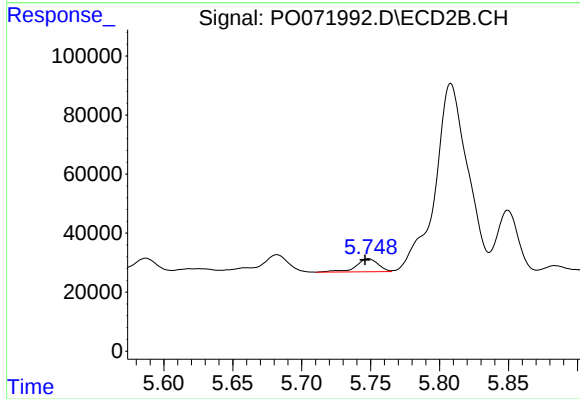
#26 AR-1254-1

R.T.: 5.587 min
Delta R.T.: 0.003 min
Response: 48757
Conc: 20.40 ng/ml



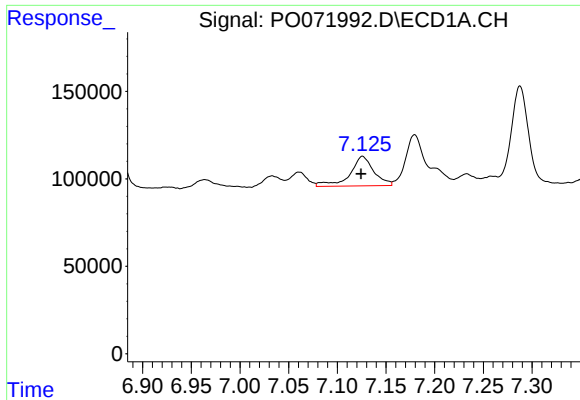
#27 AR-1254-2

R.T.: 6.750 min
Delta R.T.: 0.002 min
Response: 167977
Conc: 30.51 ng/ml



#27 AR-1254-2

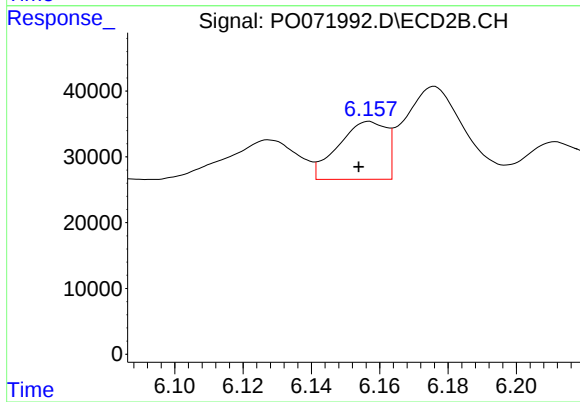
R.T.: 5.748 min
Delta R.T.: 0.003 min
Response: 49540
Conc: 23.16 ng/ml



#28 AR-1254-3

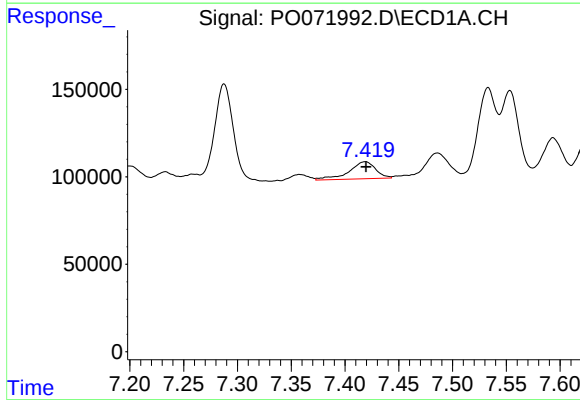
R.T.: 7.126 min
Delta R.T.: 0.001 min
Response: 289210
Conc: 50.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



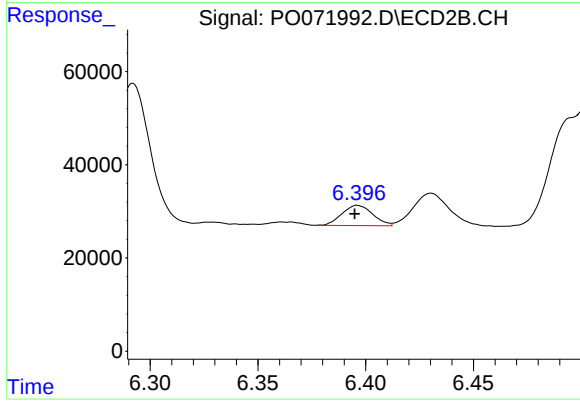
#28 AR-1254-3

R.T.: 6.157 min
Delta R.T.: 0.003 min
Response: 86095
Conc: 25.36 ng/ml



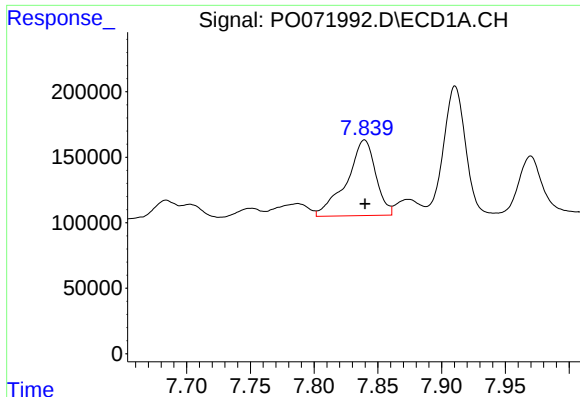
#29 AR-1254-4

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 168542
Conc: 28.93 ng/ml



#29 AR-1254-4

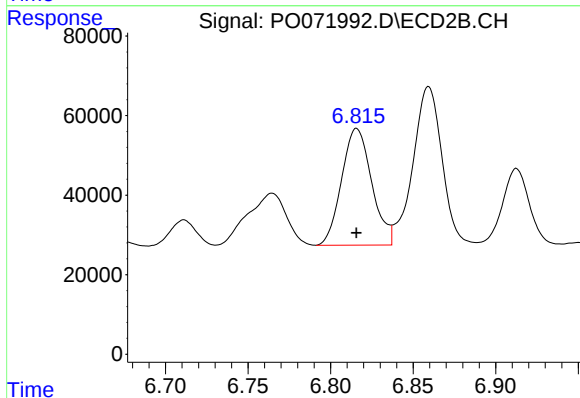
R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 42788
Conc: 17.62 ng/ml



#30 AR-1254-5

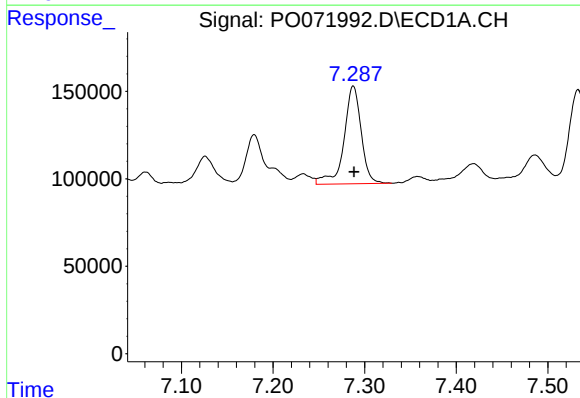
R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 916986
Conc: 170.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



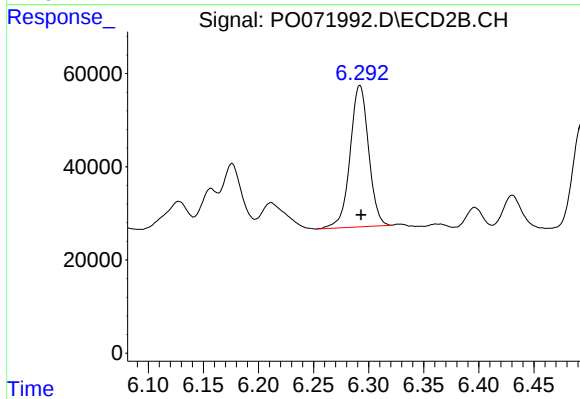
#30 AR-1254-5

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 372219
Conc: 113.76 ng/ml



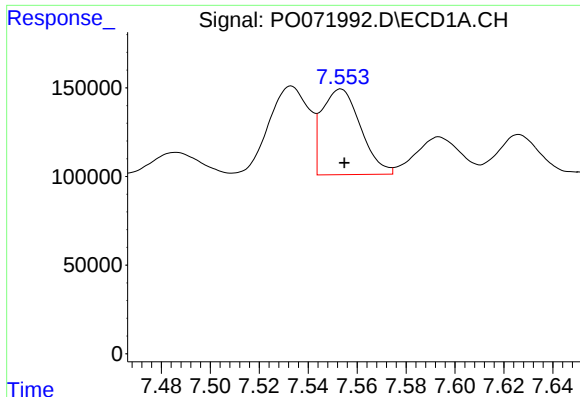
#31 AR-1260-1

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 728915
Conc: 152.09 ng/ml



#31 AR-1260-1

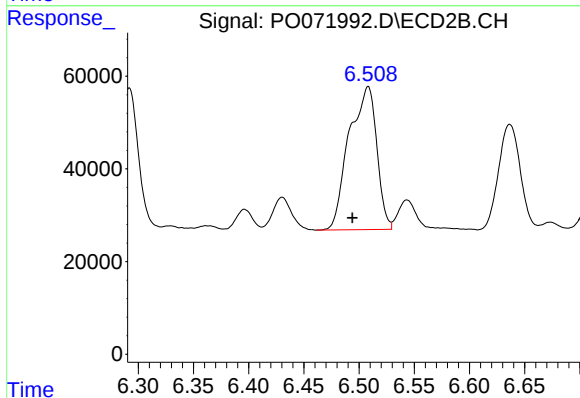
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 354416
Conc: 138.42 ng/ml



#32 AR-1260-2

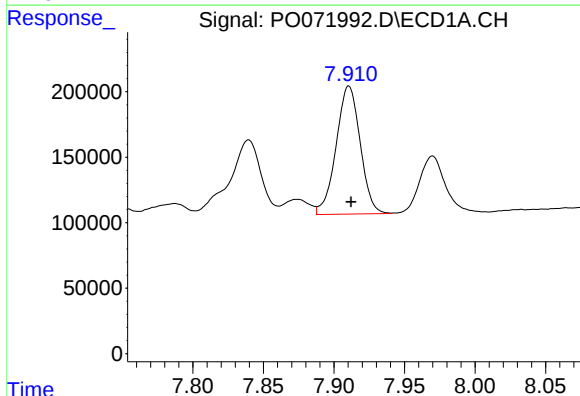
R.T.: 7.553 min
Delta R.T.: -0.001 min
Response: 531281
Conc: 70.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



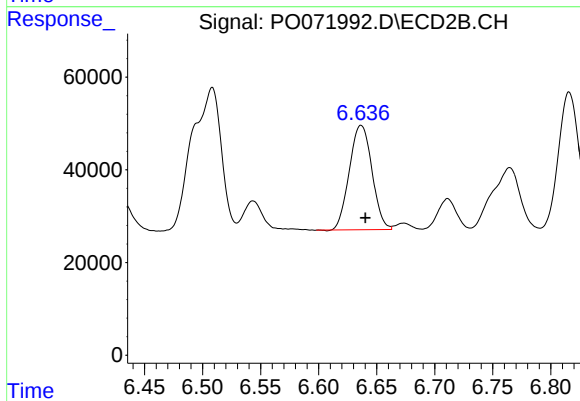
#32 AR-1260-2

R.T.: 6.508 min
Delta R.T.: 0.014 min
Response: 539114
Conc: 168.52 ng/ml



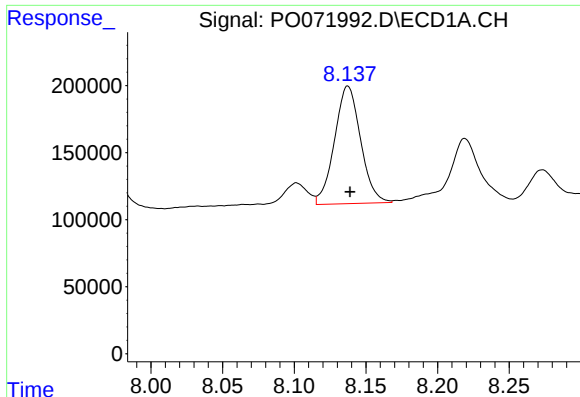
#33 AR-1260-3

R.T.: 7.911 min
Delta R.T.: -0.001 min
Response: 1160625
Conc: 182.05 ng/ml



#33 AR-1260-3

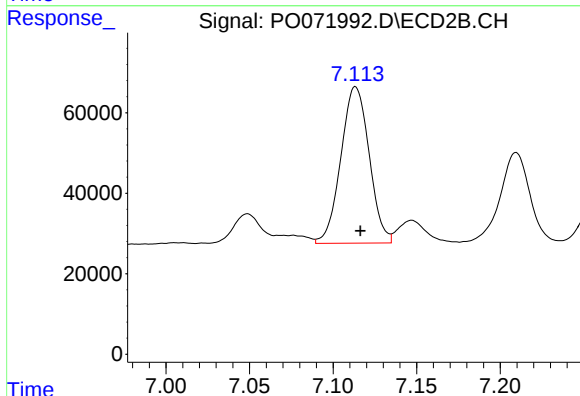
R.T.: 6.637 min
Delta R.T.: -0.004 min
Response: 305564
Conc: 103.54 ng/ml



#34 AR-1260-4

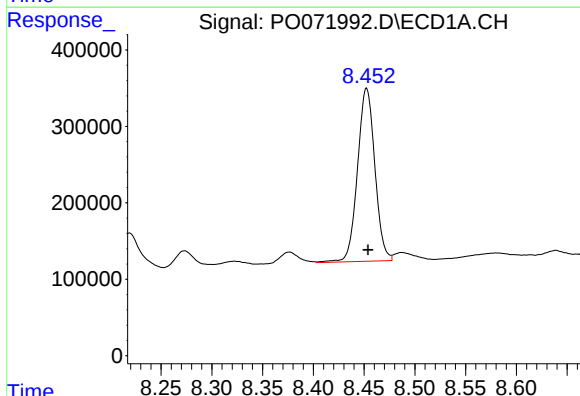
R.T.: 8.137 min
Delta R.T.: -0.002 min
Response: 1112738
Conc: 185.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



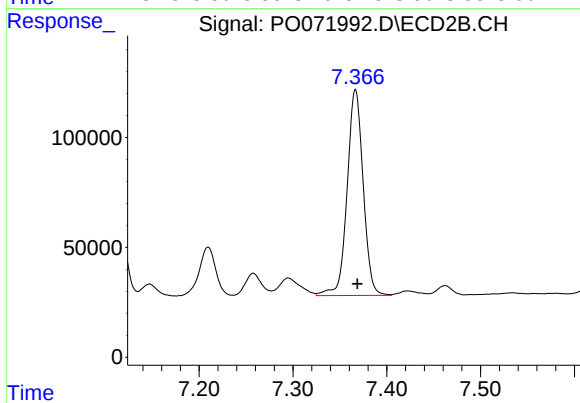
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.003 min
Response: 458517
Conc: 173.30 ng/ml



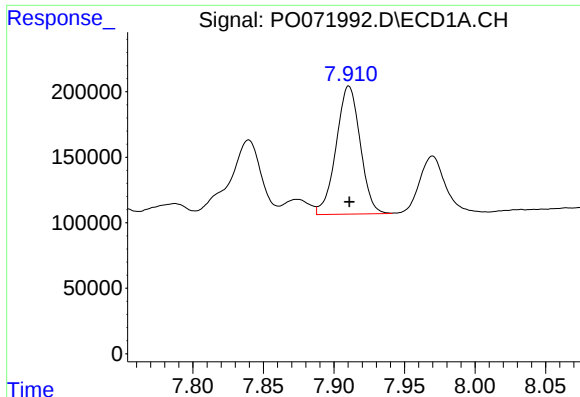
#35 AR-1260-5

R.T.: 8.452 min
Delta R.T.: -0.001 min
Response: 2694599
Conc: 194.46 ng/ml



#35 AR-1260-5

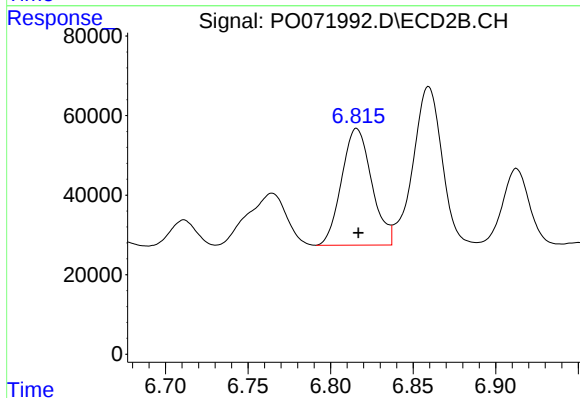
R.T.: 7.367 min
Delta R.T.: -0.002 min
Response: 1114206
Conc: 167.70 ng/ml



#36 AR-1262-1

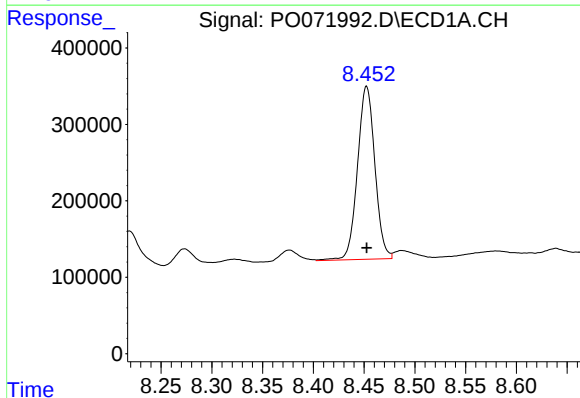
R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 1160625
Conc: 140.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



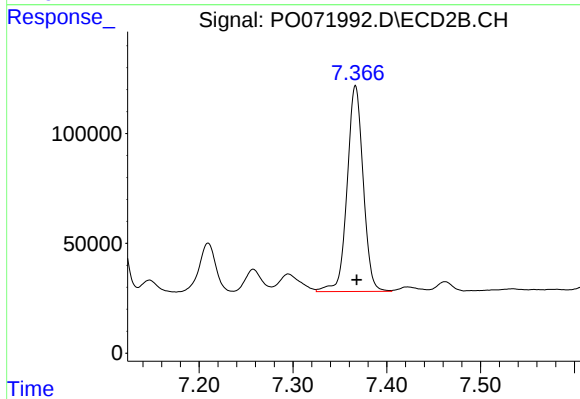
#36 AR-1262-1

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 372219
Conc: 210.17 ng/ml



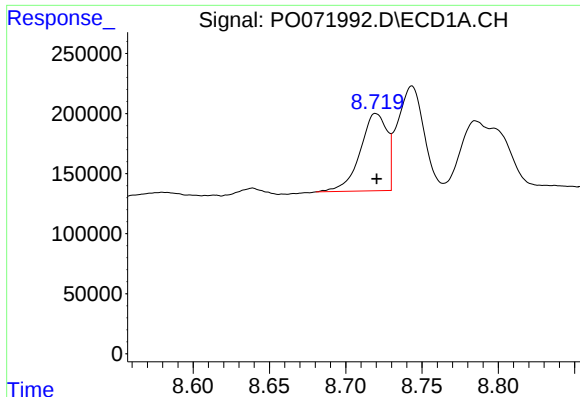
#37 AR-1262-2

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 2694599
Conc: 193.46 ng/ml



#37 AR-1262-2

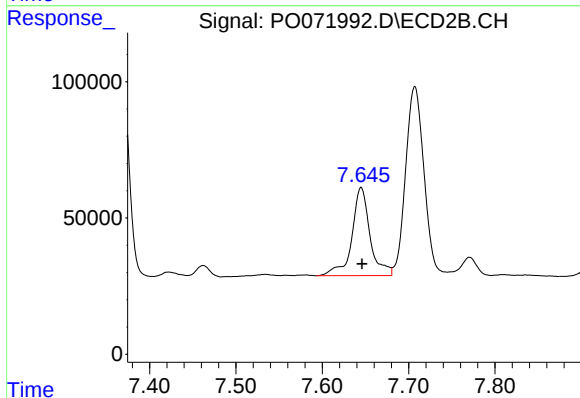
R.T.: 7.367 min
Delta R.T.: -0.001 min
Response: 1114206
Conc: 177.17 ng/ml



#38 AR-1262-3

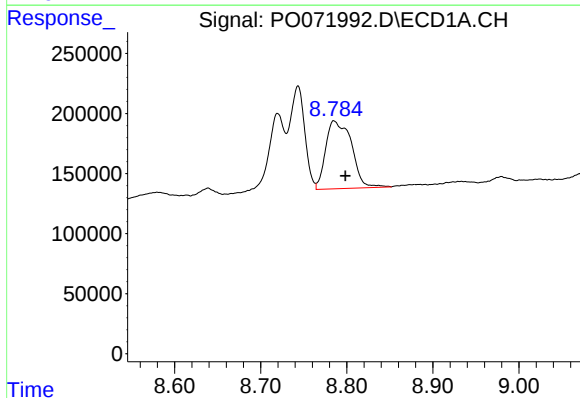
R.T.: 8.720 min
Delta R.T.: 0.000 min
Response: 789328
Conc: 128.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



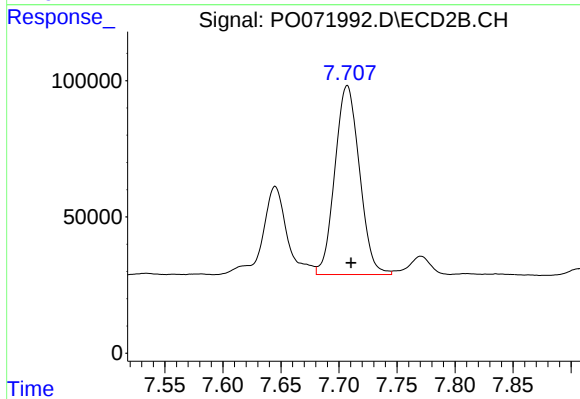
#38 AR-1262-3

R.T.: 7.645 min
Delta R.T.: -0.001 min
Response: 472816
Conc: 174.28 ng/ml



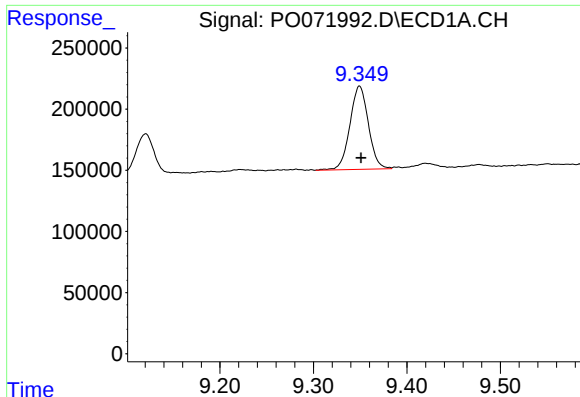
#39 AR-1262-4

R.T.: 8.785 min
Delta R.T.: -0.013 min
Response: 1176093
Conc: 175.81 ng/ml



#39 AR-1262-4

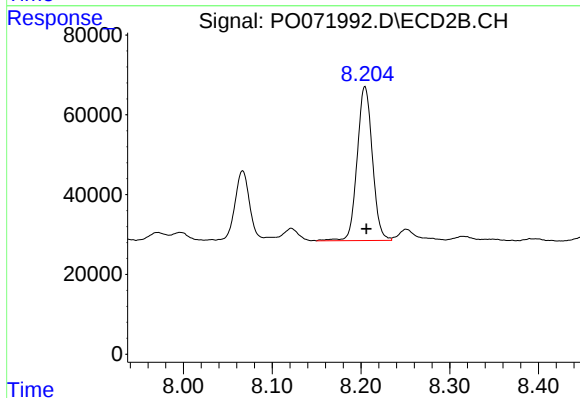
R.T.: 7.707 min
Delta R.T.: -0.003 min
Response: 1023840
Conc: 211.35 ng/ml



#40 AR-1262-5

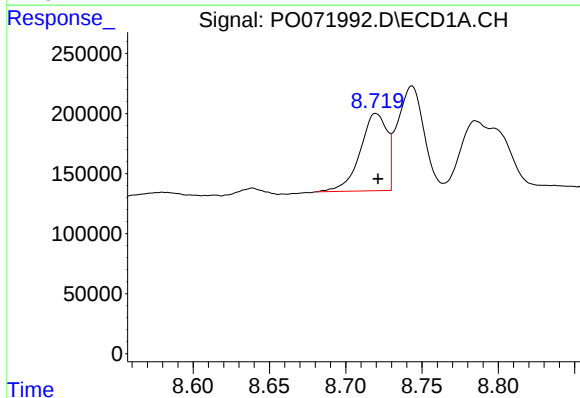
R.T.: 9.349 min
Delta R.T.: -0.002 min
Response: 938069
Conc: 193.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



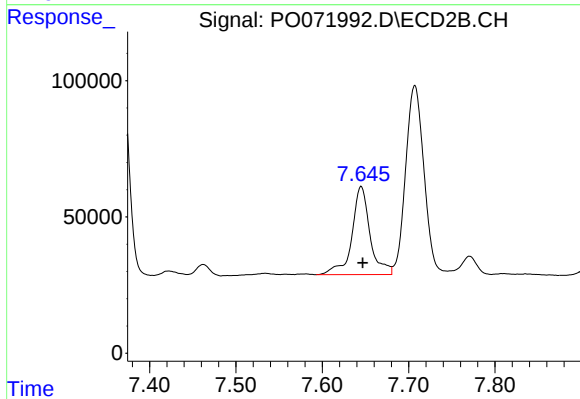
#40 AR-1262-5

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 459643
Conc: 185.56 ng/ml



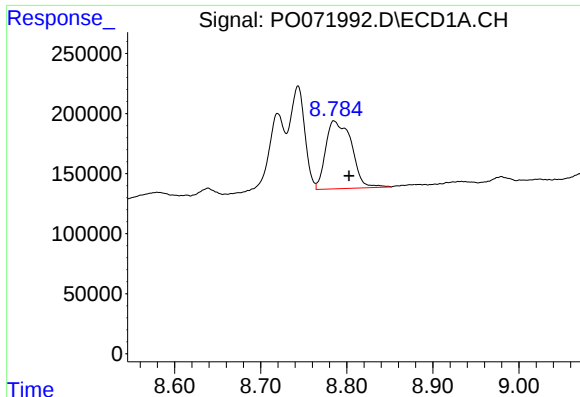
#41 AR-1268-1

R.T.: 8.720 min
Delta R.T.: -0.002 min
Response: 789328
Conc: 46.70 ng/ml



#41 AR-1268-1

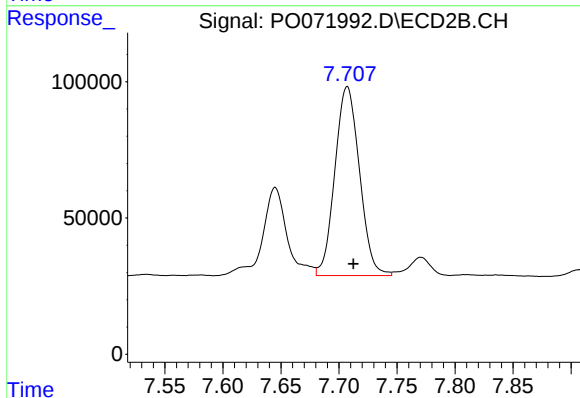
R.T.: 7.645 min
Delta R.T.: -0.002 min
Response: 472816
Conc: 61.51 ng/ml



#42 AR-1268-2

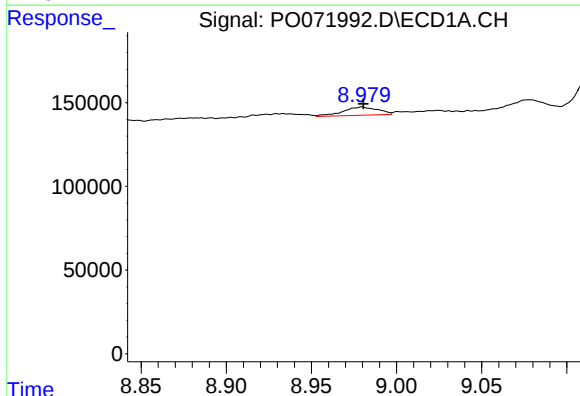
R.T.: 8.785 min
Delta R.T.: -0.018 min
Response: 1176093
Conc: 82.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



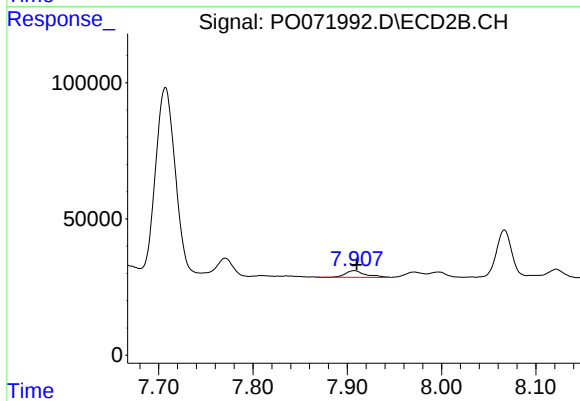
#42 AR-1268-2

R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 1023840
Conc: 146.64 ng/ml



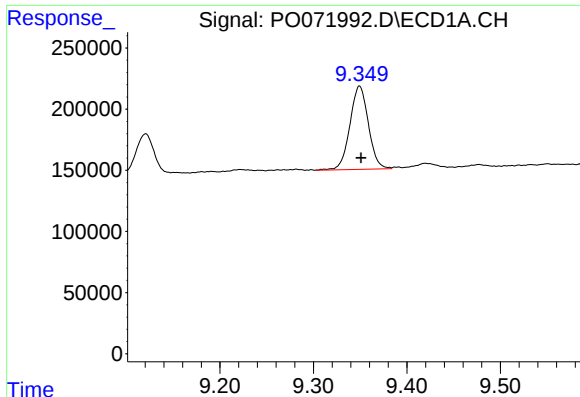
#43 AR-1268-3

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 69439
Conc: 5.65 ng/ml



#43 AR-1268-3

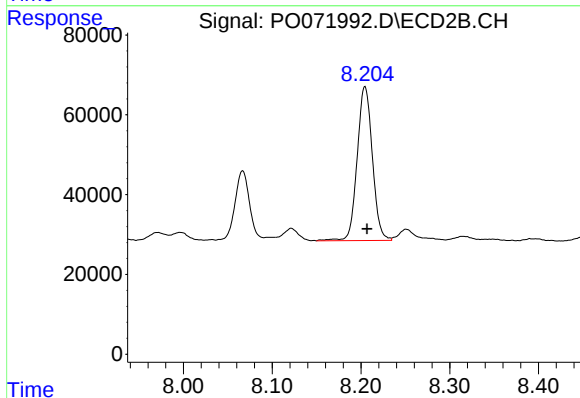
R.T.: 7.907 min
Delta R.T.: -0.003 min
Response: 35909
Conc: 6.01 ng/ml



#44 AR-1268-4

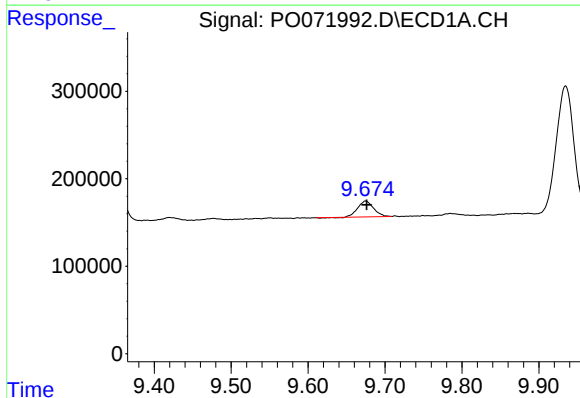
R.T.: 9.349 min
Delta R.T.: -0.002 min
Response: 938069
Conc: 171.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



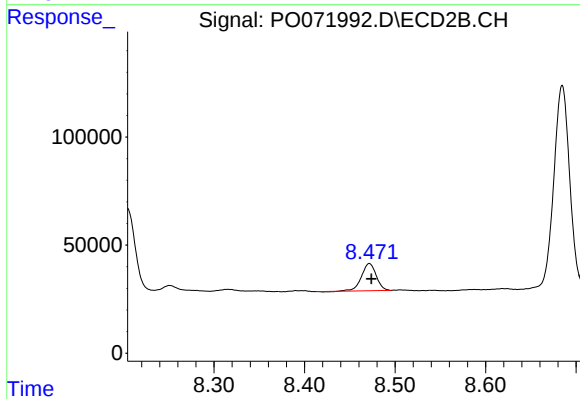
#44 AR-1268-4

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 459643
Conc: 165.45 ng/ml



#45 AR-1268-5

R.T.: 9.675 min
Delta R.T.: -0.002 min
Response: 256584
Conc: 7.00 ng/ml



#45 AR-1268-5

R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 142905
Conc: 7.55 ng/ml