

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
 Data File : PO071993.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2020 18:43
 Operator : DD\AJ
 Sample : L4226-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:12:31 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...	4.327	3.510	1506011	775456	20.968	20.703
2)	SA Decachlor...	9.933	8.684	2157560	1050702	19.595	18.472
Target Compounds							
9)	L2 AR-1221-2	4.711f	0.000	113606	0	205.672	N.D. #
10)	L2 AR-1221-3	4.755	0.000	38031	0	21.045	N.D. #
11)	L3 AR-1232-1	4.755	0.000	38031	0	25.126	N.D. #
15)	L3 AR-1232-5	5.921	0.000	37761	0	69.042	N.D. #
20)	L4 AR-1242-5	6.596	5.584	119049	67607	61.499	58.010
22)	L5 AR-1248-2	5.921	0.000	37761	0	18.349	N.D. #
24)	L5 AR-1248-4	6.555	0.000	103668	0	30.592	N.D. #
25)	L5 AR-1248-5	6.596	0.000	119049	0	37.466	N.D. #
26)	L6 AR-1254-1	6.519	5.584	136594	67607	39.097	28.289 #
27)	L6 AR-1254-2	6.748	5.746	193822	52395	35.205	24.495 #
28)	L6 AR-1254-3	7.125	6.154	371583	160941	64.341	47.403 #
29)	L6 AR-1254-4	7.418	6.395	438635	68120	75.290	28.054 #
30)	L6 AR-1254-5	7.839	6.816	326075	200136	60.588	61.164
31)	L7 AR-1260-1	7.286	6.290	171770	92768	35.840	36.232
32)	L7 AR-1260-2	7.555	6.492	417450	139438	55.733	43.587
33)	L7 AR-1260-3	7.909	6.633	130442	86163	20.461	29.196 #
34)	L7 AR-1260-4	8.134	7.112	194864	40867	32.464	15.446 #
35)	L7 AR-1260-5	8.450	7.365	250786	126303	18.098	19.010
36)	L8 AR-1262-1	7.909	6.816	130442	200136	15.830	113.006 #
37)	L8 AR-1262-2	8.450	7.365	250786	126303	18.005	20.083
38)	L8 AR-1262-3	8.741f	7.643	204183	34649	33.359	12.772 #
39)	L8 AR-1262-4	8.793	7.704	241869	115233	36.157	23.788 #
40)	L8 AR-1262-5	9.348	8.204	159679	43215	33.012	17.446 #
41)	L9 AR-1268-1	8.741f	7.643	204183	34649	12.081	4.508 #
42)	L9 AR-1268-2	8.793	7.704	241869	115233	17.007	16.505
43)	L9 AR-1268-3	8.979	0.000	59793	0	4.865	N.D. #
44)	L9 AR-1268-4	9.348	8.204	159679	43215	29.236	15.555 #
45)	L9 AR-1268-5	9.676	8.471	67191	26120	1.832	1.381

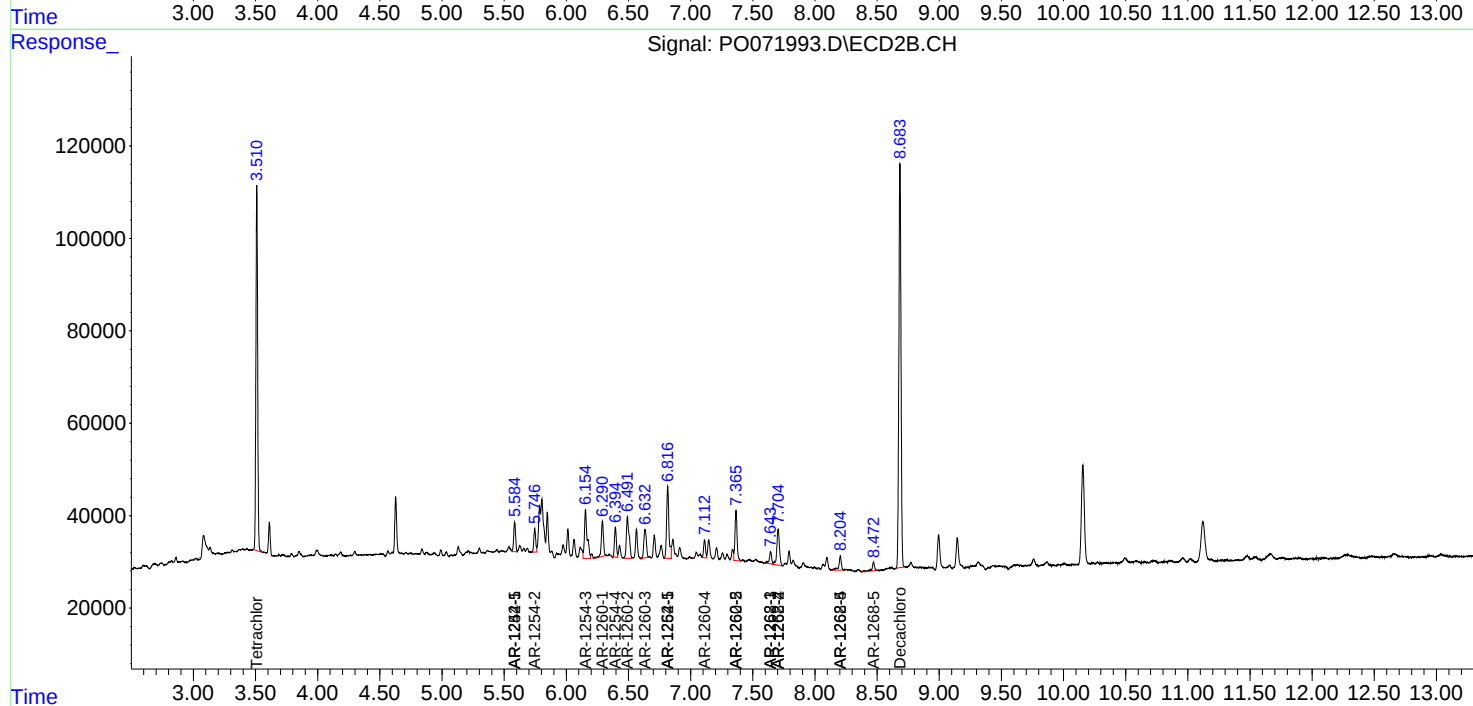
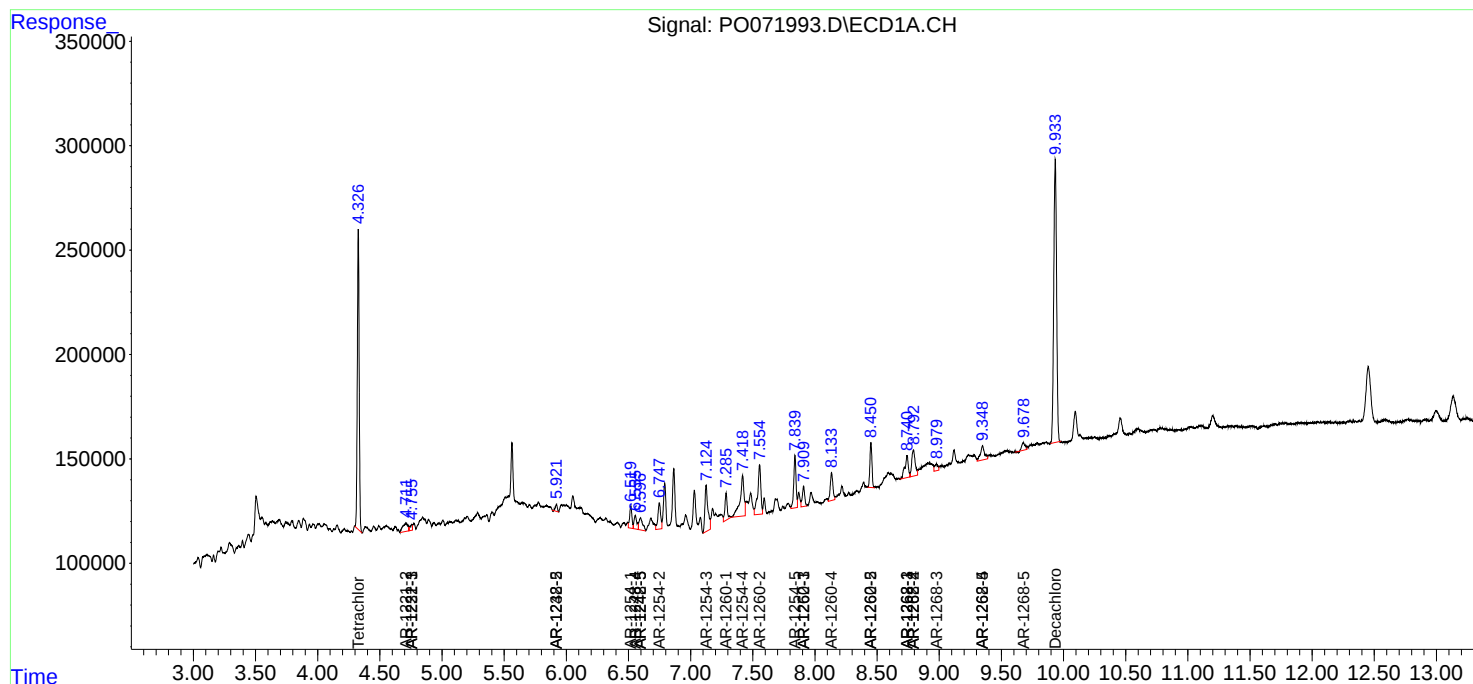
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

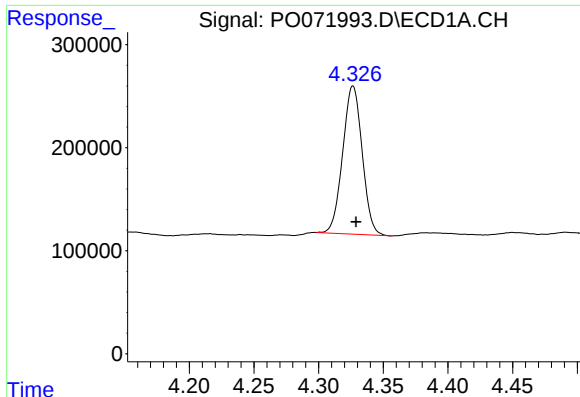
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
Data File : PO071993.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2020 18:43
Operator : DD\AJ
Sample : L4226-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:12:31 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

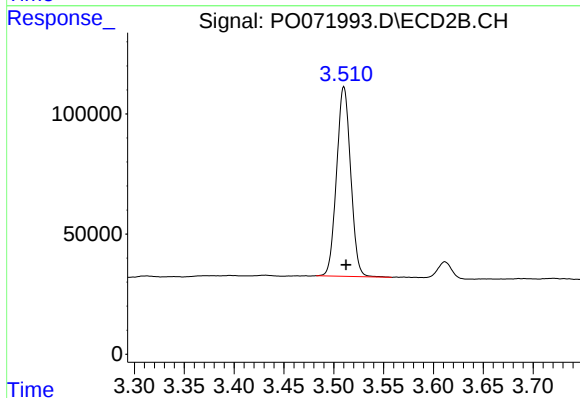




#1 Tetrachloro-m-xylene

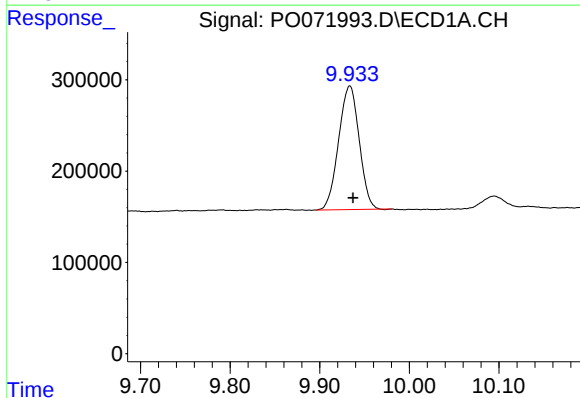
R.T.: 4.327 min
Delta R.T.: -0.002 min
Response: 1506011
Conc: 20.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



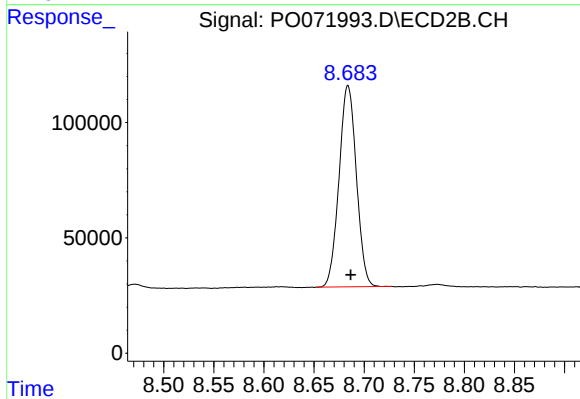
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: -0.002 min
Response: 775456
Conc: 20.70 ng/ml



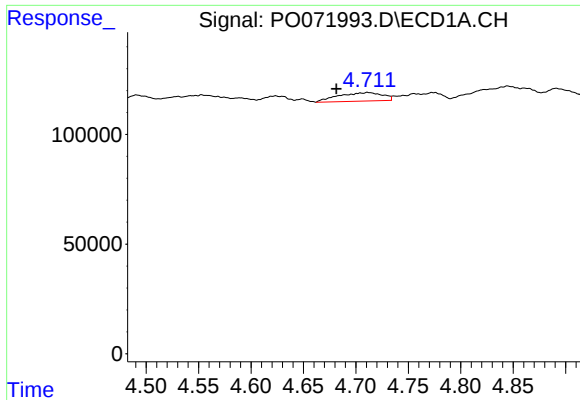
#2 Decachlorobiphenyl

R.T.: 9.933 min
Delta R.T.: -0.004 min
Response: 2157560
Conc: 19.60 ng/ml



#2 Decachlorobiphenyl

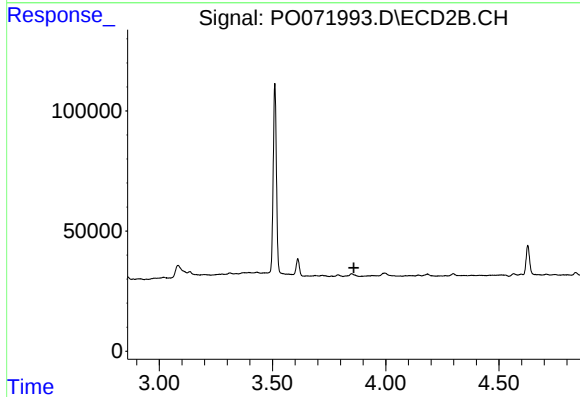
R.T.: 8.684 min
Delta R.T.: -0.003 min
Response: 1050702
Conc: 18.47 ng/ml



#9 AR-1221-2

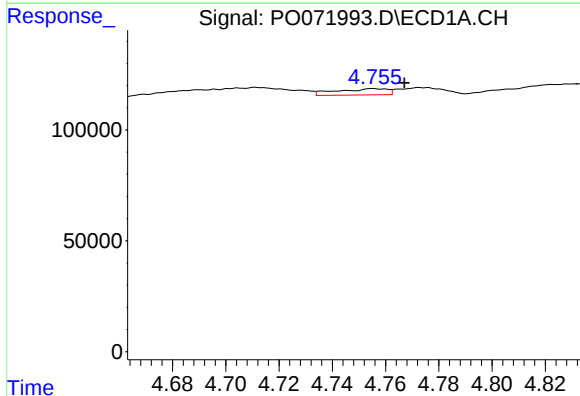
R.T.: 4.711 min
Delta R.T.: 0.030 min
Response: 113606
Conc: 205.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



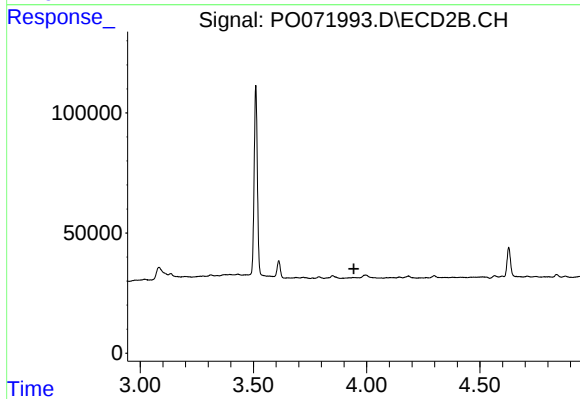
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



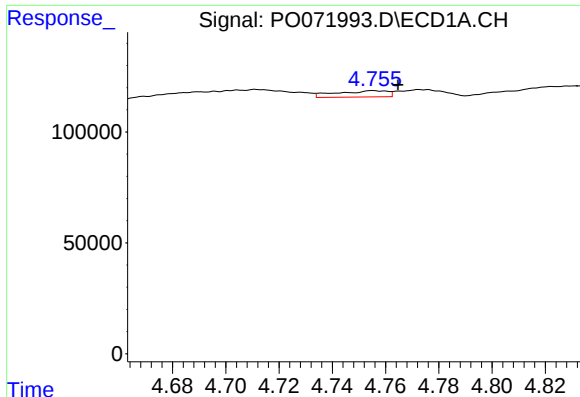
#10 AR-1221-3

R.T.: 4.755 min
Delta R.T.: -0.012 min
Response: 38031
Conc: 21.05 ng/ml



#10 AR-1221-3

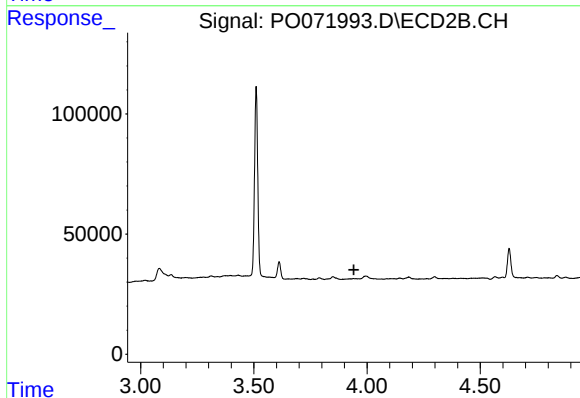
R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



#11 AR-1232-1

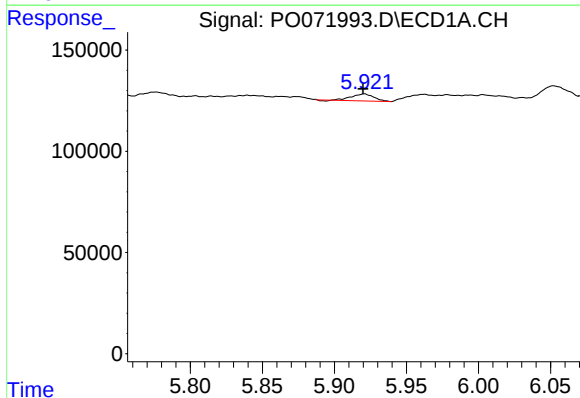
R.T.: 4.755 min
Delta R.T.: -0.009 min
Response: 38031
Conc: 25.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



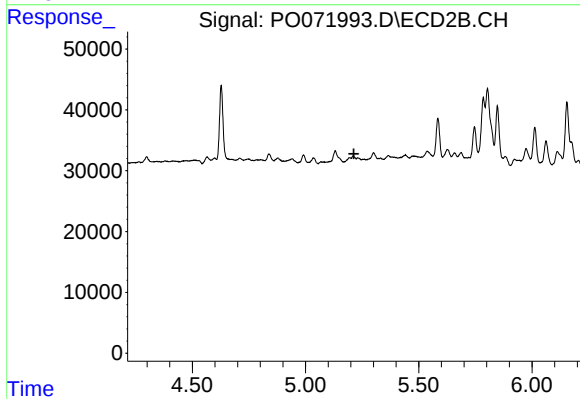
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.941 min
Response: 0
Conc: N.D.



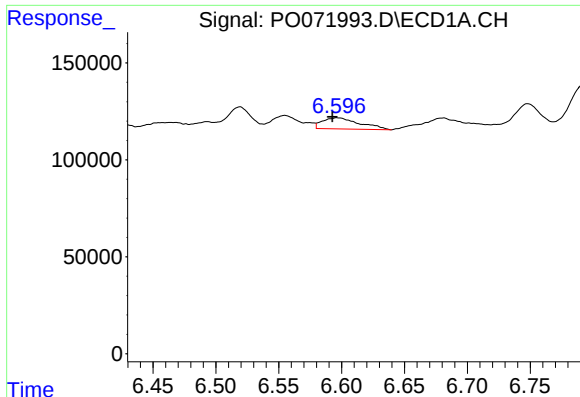
#15 AR-1232-5

R.T.: 5.921 min
Delta R.T.: 0.001 min
Response: 37761
Conc: 69.04 ng/ml



#15 AR-1232-5

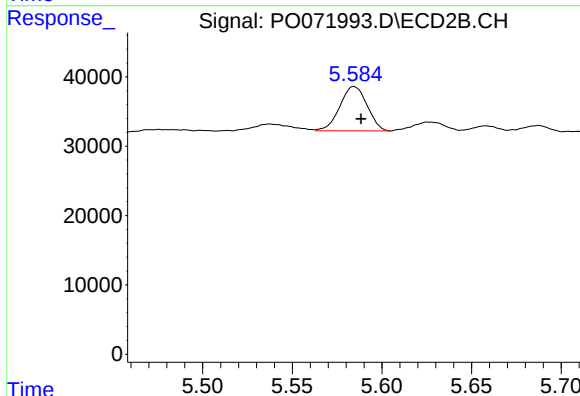
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#20 AR-1242-5

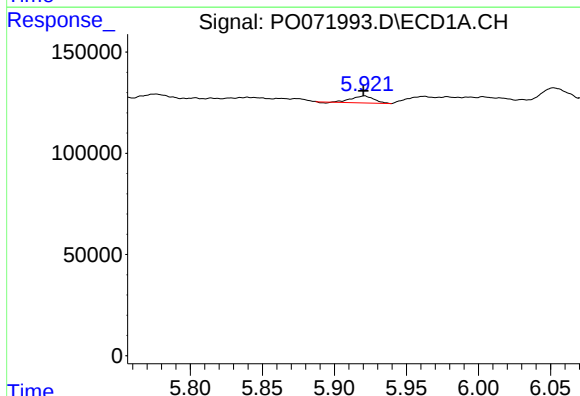
R.T.: 6.596 min
Delta R.T.: 0.004 min
Response: 119049
Conc: 61.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



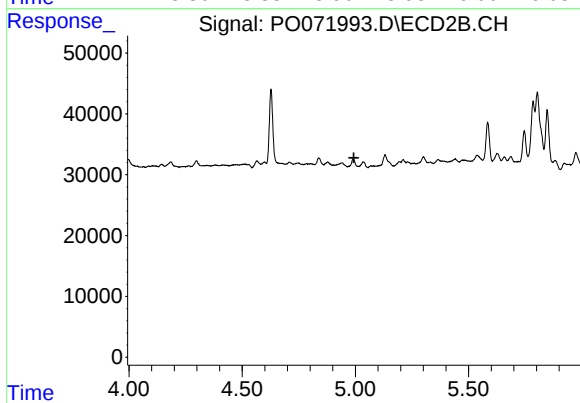
#20 AR-1242-5

R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 67607
Conc: 58.01 ng/ml



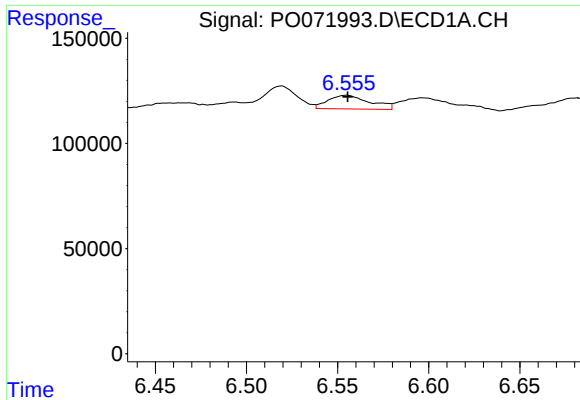
#22 AR-1248-2

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 37761
Conc: 18.35 ng/ml



#22 AR-1248-2

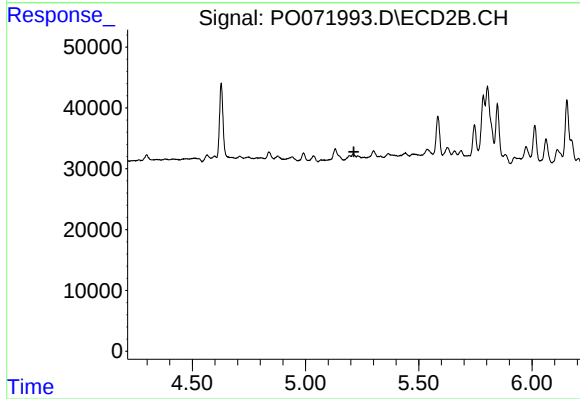
R.T.: 0.000 min
Exp R.T.: 4.993 min
Response: 0
Conc: N.D.



#24 AR-1248-4

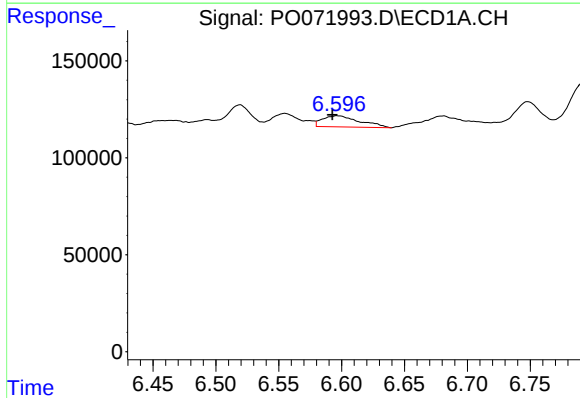
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 103668
Conc: 30.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



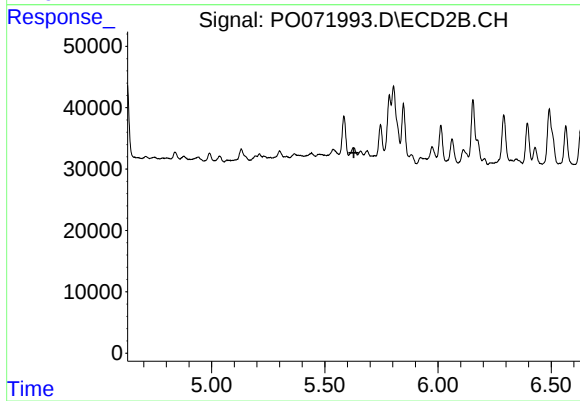
#24 AR-1248-4

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



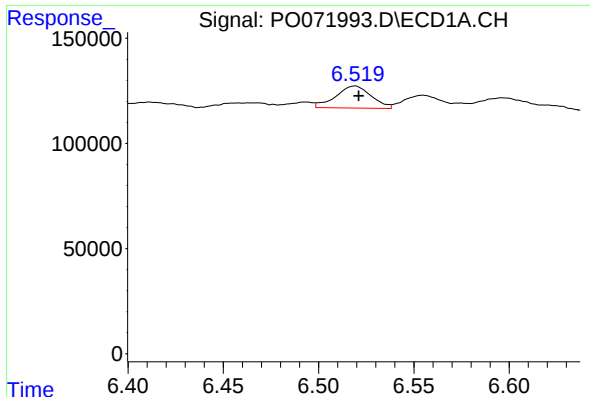
#25 AR-1248-5

R.T.: 6.596 min
Delta R.T.: 0.004 min
Response: 119049
Conc: 37.47 ng/ml



#25 AR-1248-5

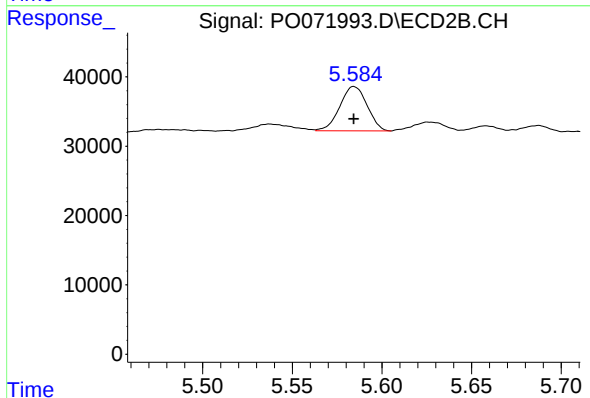
R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.



#26 AR-1254-1

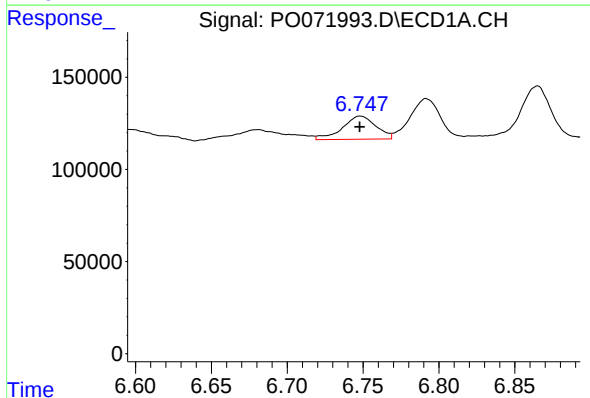
R.T.: 6.519 min
Delta R.T.: -0.002 min
Response: 136594
Conc: 39.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



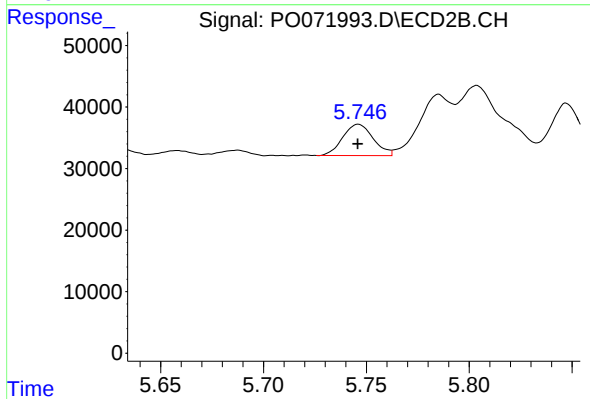
#26 AR-1254-1

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 67607
Conc: 28.29 ng/ml



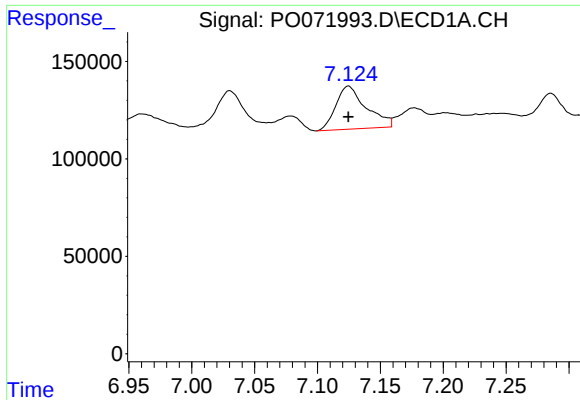
#27 AR-1254-2

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 193822
Conc: 35.20 ng/ml



#27 AR-1254-2

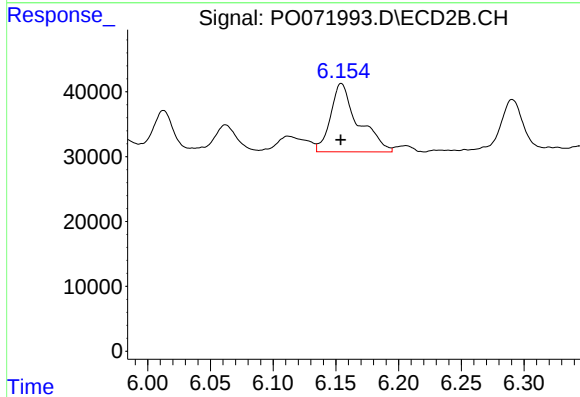
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 52395
Conc: 24.50 ng/ml



#28 AR-1254-3

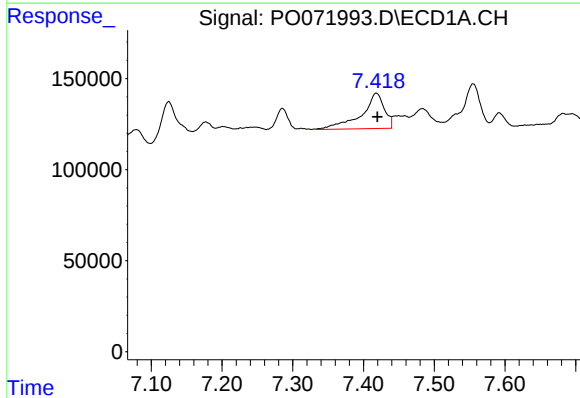
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 371583
Conc: 64.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



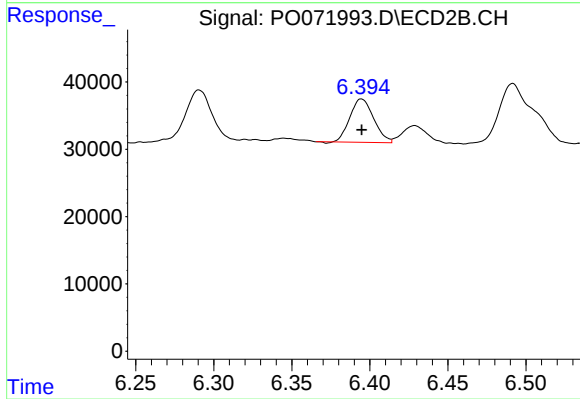
#28 AR-1254-3

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 160941
Conc: 47.40 ng/ml



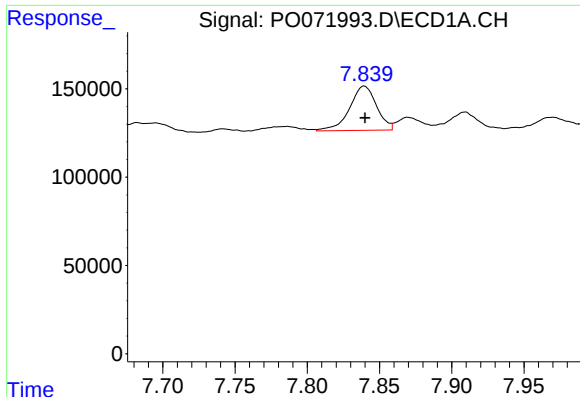
#29 AR-1254-4

R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 438635
Conc: 75.29 ng/ml



#29 AR-1254-4

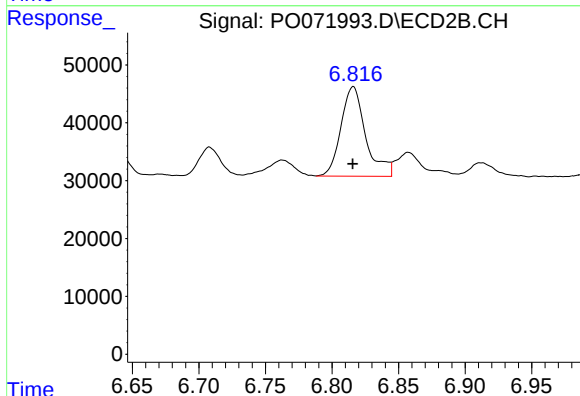
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 68120
Conc: 28.05 ng/ml



#30 AR-1254-5

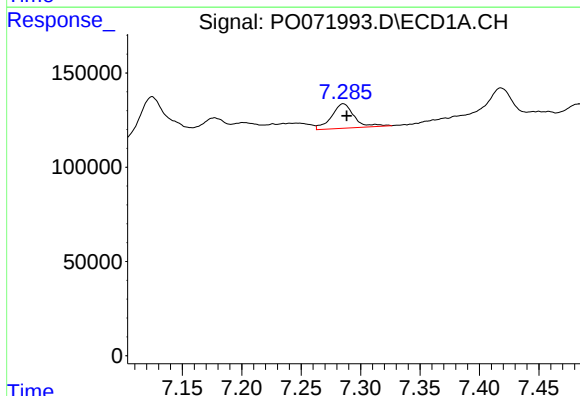
R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 326075
Conc: 60.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



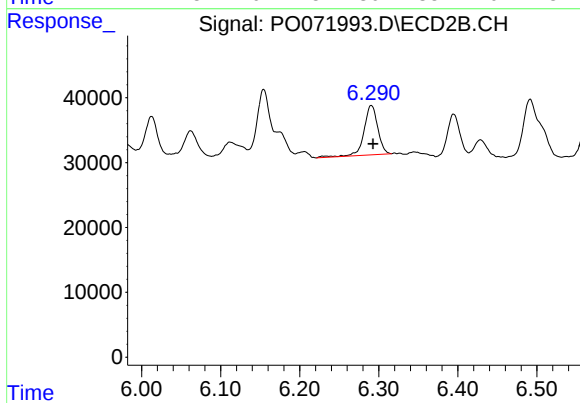
#30 AR-1254-5

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 200136
Conc: 61.16 ng/ml



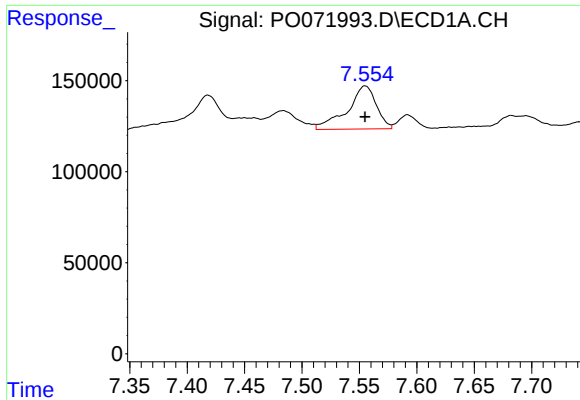
#31 AR-1260-1

R.T.: 7.286 min
Delta R.T.: -0.003 min
Response: 171770
Conc: 35.84 ng/ml



#31 AR-1260-1

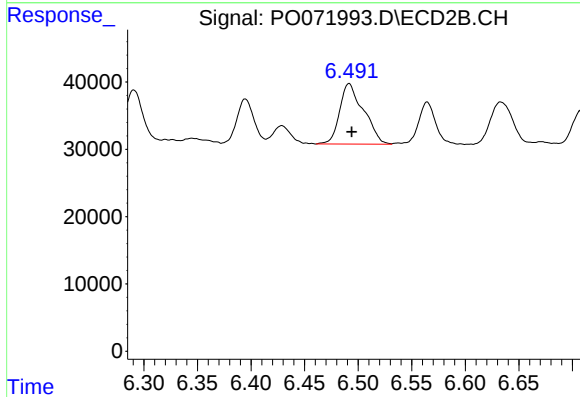
R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 92768
Conc: 36.23 ng/ml



#32 AR-1260-2

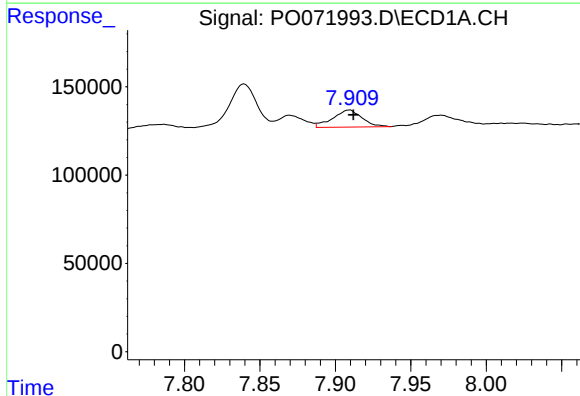
R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 417450
Conc: 55.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



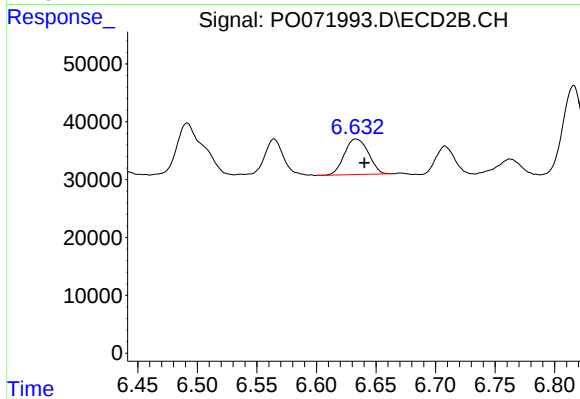
#32 AR-1260-2

R.T.: 6.492 min
Delta R.T.: -0.002 min
Response: 139438
Conc: 43.59 ng/ml



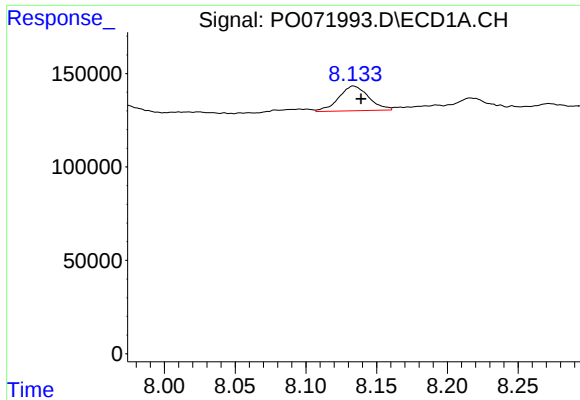
#33 AR-1260-3

R.T.: 7.909 min
Delta R.T.: -0.003 min
Response: 130442
Conc: 20.46 ng/ml



#33 AR-1260-3

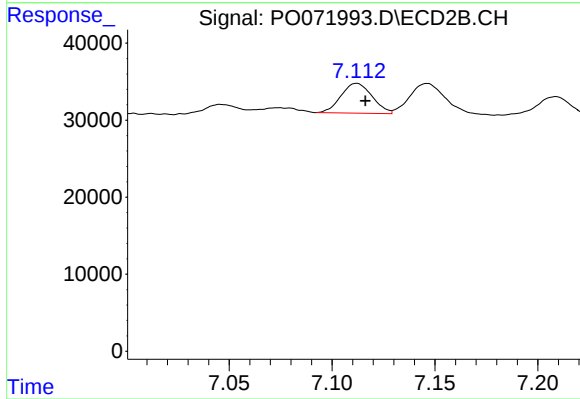
R.T.: 6.633 min
Delta R.T.: -0.007 min
Response: 86163
Conc: 29.20 ng/ml



#34 AR-1260-4

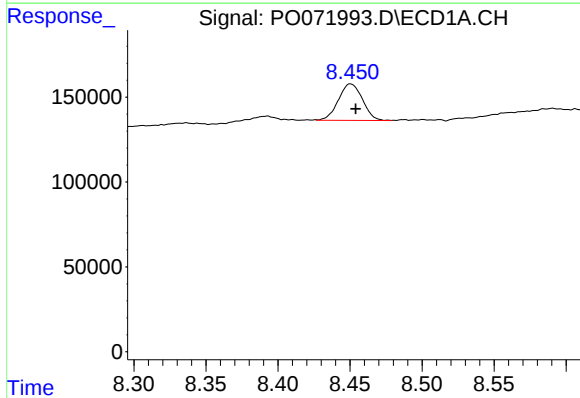
R.T.: 8.134 min
Delta R.T.: -0.005 min
Response: 194864
Conc: 32.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



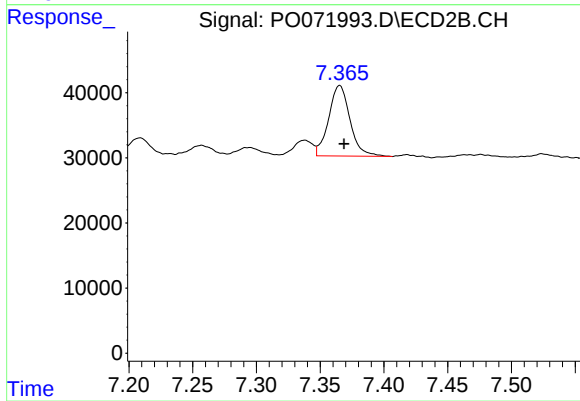
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 40867
Conc: 15.45 ng/ml



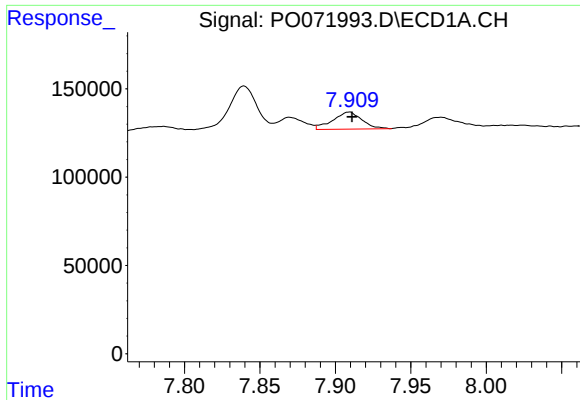
#35 AR-1260-5

R.T.: 8.450 min
Delta R.T.: -0.003 min
Response: 250786
Conc: 18.10 ng/ml



#35 AR-1260-5

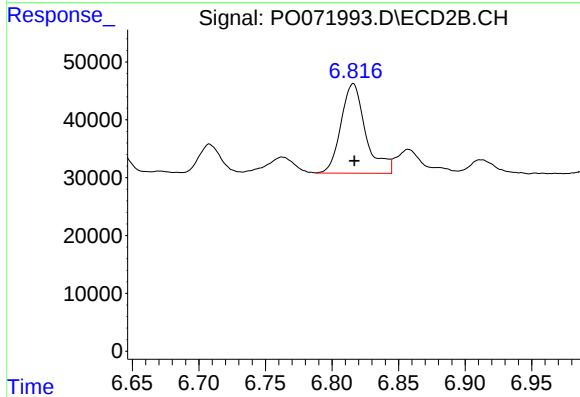
R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 126303
Conc: 19.01 ng/ml



#36 AR-1262-1

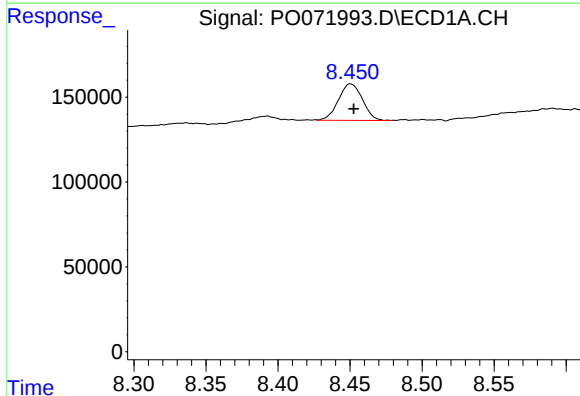
R.T.: 7.909 min
Delta R.T.: -0.002 min
Response: 130442
Conc: 15.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



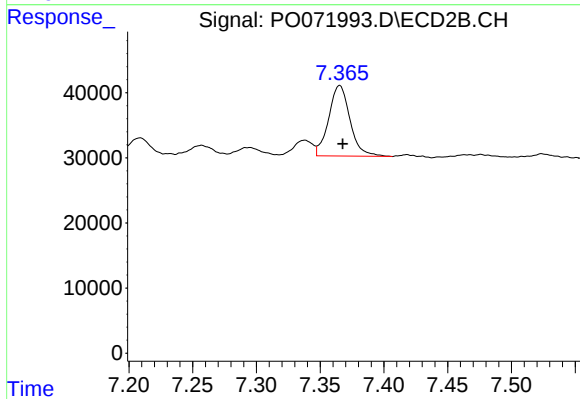
#36 AR-1262-1

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 200136
Conc: 113.01 ng/ml



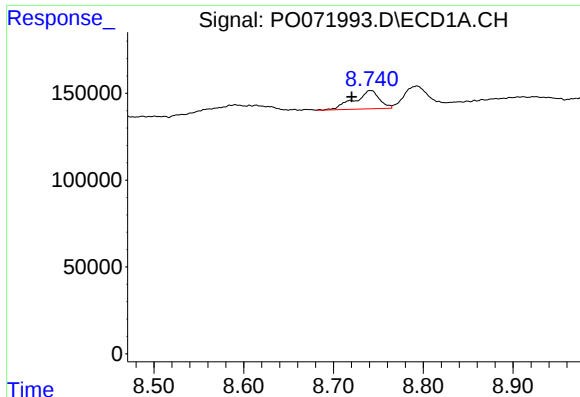
#37 AR-1262-2

R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 250786
Conc: 18.01 ng/ml



#37 AR-1262-2

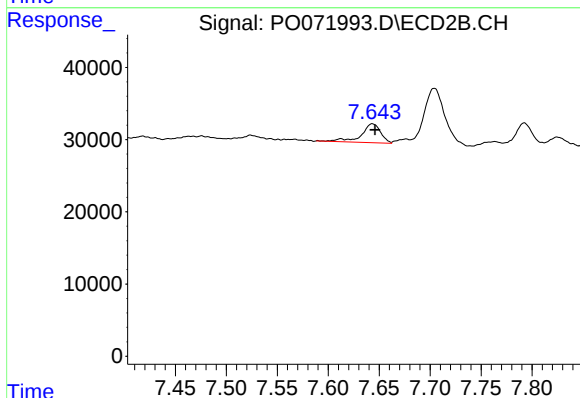
R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 126303
Conc: 20.08 ng/ml



#38 AR-1262-3

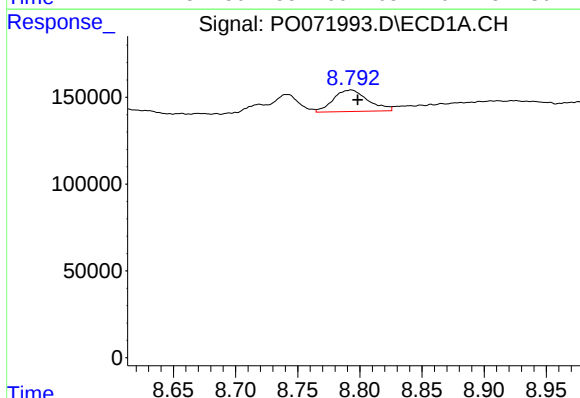
R.T.: 8.741 min
Delta R.T.: 0.021 min
Response: 204183
Conc: 33.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



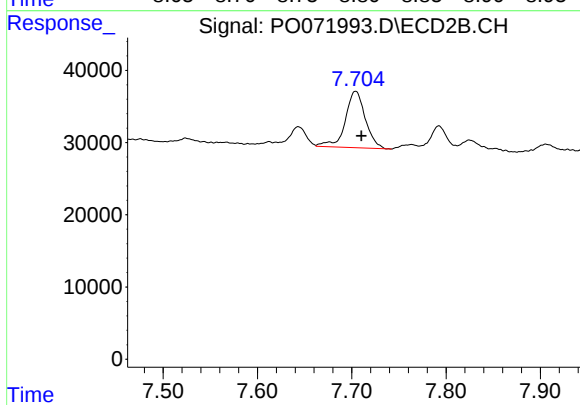
#38 AR-1262-3

R.T.: 7.643 min
Delta R.T.: -0.003 min
Response: 34649
Conc: 12.77 ng/ml



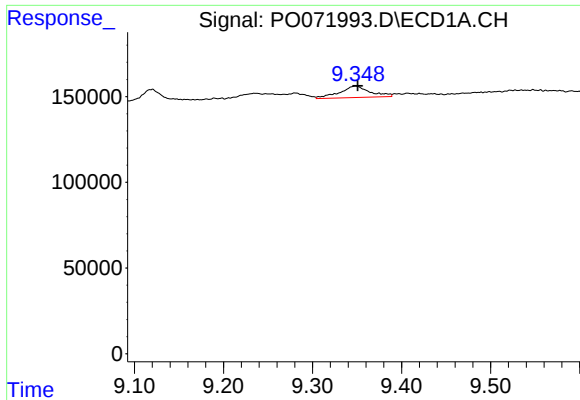
#39 AR-1262-4

R.T.: 8.793 min
Delta R.T.: -0.005 min
Response: 241869
Conc: 36.16 ng/ml



#39 AR-1262-4

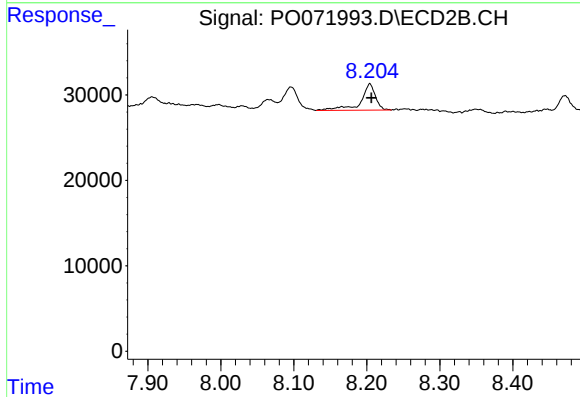
R.T.: 7.704 min
Delta R.T.: -0.006 min
Response: 115233
Conc: 23.79 ng/ml



#40 AR-1262-5

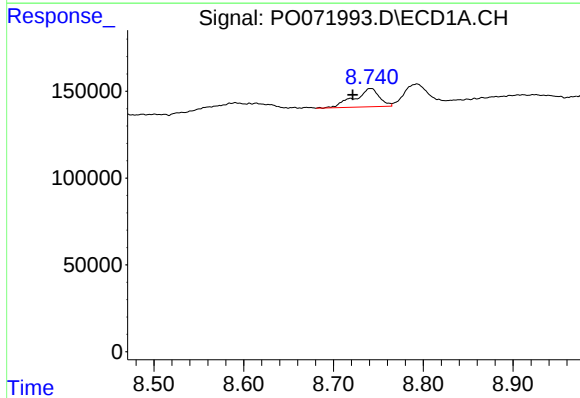
R.T.: 9.348 min
Delta R.T.: -0.002 min
Response: 159679
Conc: 33.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



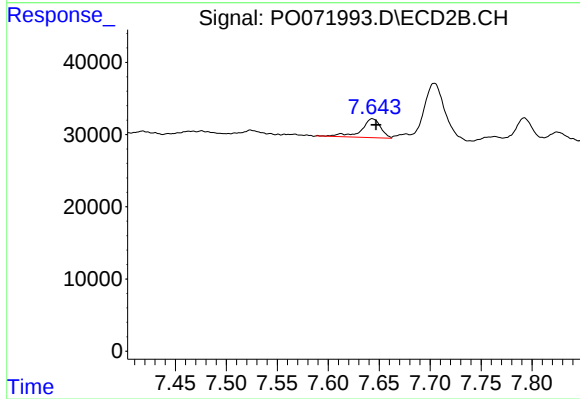
#40 AR-1262-5

R.T.: 8.204 min
Delta R.T.: -0.002 min
Response: 43215
Conc: 17.45 ng/ml



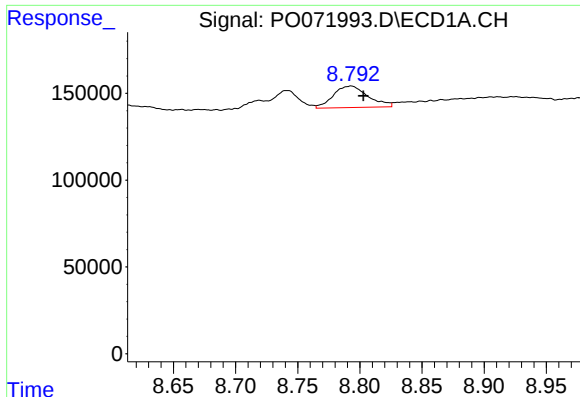
#41 AR-1268-1

R.T.: 8.741 min
Delta R.T.: 0.020 min
Response: 204183
Conc: 12.08 ng/ml



#41 AR-1268-1

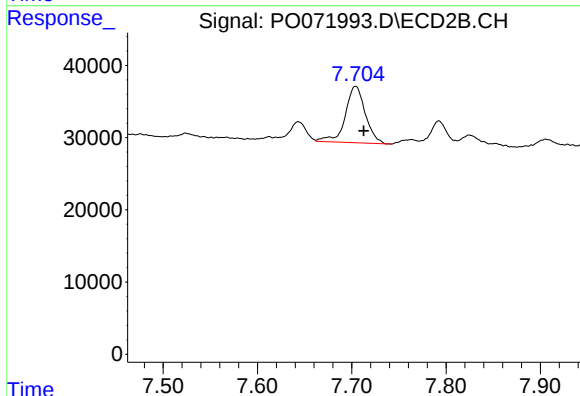
R.T.: 7.643 min
Delta R.T.: -0.003 min
Response: 34649
Conc: 4.51 ng/ml



#42 AR-1268-2

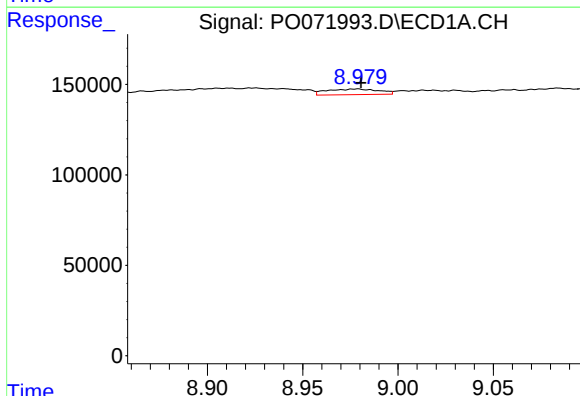
R.T.: 8.793 min
Delta R.T.: -0.010 min
Response: 241869
Conc: 17.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



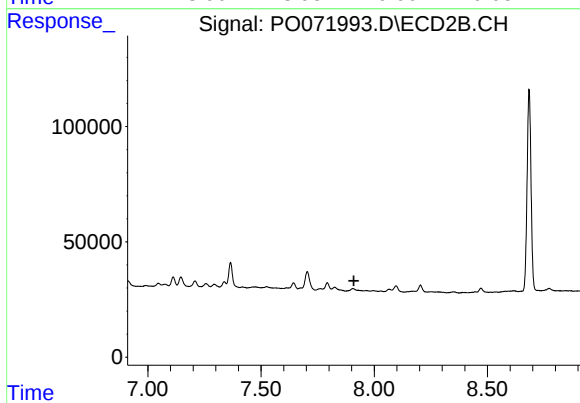
#42 AR-1268-2

R.T.: 7.704 min
Delta R.T.: -0.008 min
Response: 115233
Conc: 16.50 ng/ml



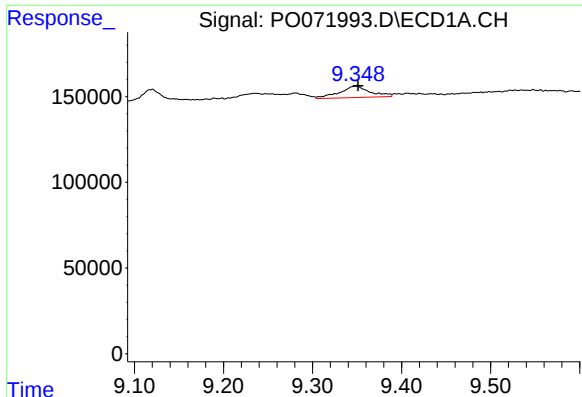
#43 AR-1268-3

R.T.: 8.979 min
Delta R.T.: -0.002 min
Response: 59793
Conc: 4.86 ng/ml



#43 AR-1268-3

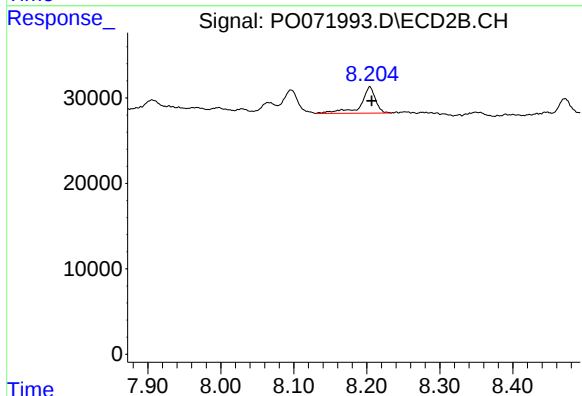
R.T.: 0.000 min
Exp R.T.: 7.910 min
Response: 0
Conc: N.D.



#44 AR-1268-4

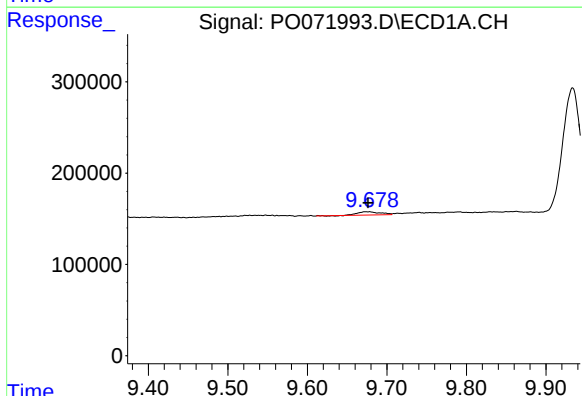
R.T.: 9.348 min
Delta R.T.: -0.003 min
Response: 159679
Conc: 29.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



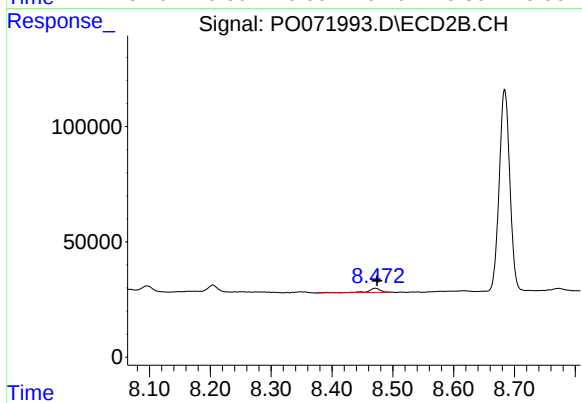
#44 AR-1268-4

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 43215
Conc: 15.56 ng/ml



#45 AR-1268-5

R.T.: 9.676 min
Delta R.T.: 0.000 min
Response: 67191
Conc: 1.83 ng/ml



#45 AR-1268-5

R.T.: 8.471 min
Delta R.T.: -0.003 min
Response: 26120
Conc: 1.38 ng/ml