

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
 Data File : PO073739.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2020 11:06
 Operator : DD\AJ
 Sample : L5019-01 5X
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HIH021D-END-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:38:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.940	3.999	249977	181094	2.734	3.376
2)	SA Decachlor...	10.975	9.277	263921	159637	3.194	3.412
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	65317	N.D.	49.531 #
7)	L1 AR-1016-5	6.776	5.737	59878	40905	25.220	24.964
9)	L2 AR-1221-2	5.281	0.000	40874	0	52.035	N.D. #
12)	L3 AR-1232-2	5.963	0.000	30869	0	28.870	N.D. #
15)	L3 AR-1232-5	6.559	5.737	128225	40905	179.088	61.206 #
20)	L4 AR-1242-5	7.250	6.115	66416	152524	30.412	89.478 #
22)	L5 AR-1248-2	6.559	5.511	128225	65317	45.884	35.204
23)	L5 AR-1248-3	6.776	0.000	59878	0	18.283	N.D. #
24)	L5 AR-1248-4	7.208	5.737	103735	40905	25.939	18.173 #
25)	L5 AR-1248-5	7.250	0.000	66416	0	17.562	N.D. #
26)	L6 AR-1254-1	7.177	6.115	190580	152524	50.208	43.158
27)	L6 AR-1254-2	7.408	6.274	269174	131073	45.655	41.983
28)	L6 AR-1254-3	7.790	6.691	223734	137614	36.515	28.107
29)	L6 AR-1254-4	8.087	6.930	155190	89378	29.582	25.485
30)	L6 AR-1254-5	8.516	7.356	140944	113196	27.365	25.670
31)	L7 AR-1260-1	7.957	6.829	85004	75035	20.112	24.273
32)	L7 AR-1260-2	8.224	7.024	116709	57577	20.775	14.194 #
33)	L7 AR-1260-3	8.582	7.175	24191	61323	5.292	17.570 #
34)	L7 AR-1260-4	8.813	7.634f	53562	93018	11.313	30.803 #
35)	L7 AR-1260-5	9.148	0.000	43919	0	4.401	N.D. #
36)	L8 AR-1262-1	8.582	7.356	24191	113196	3.231	45.282 #
37)	L8 AR-1262-2	9.148	0.000	43919	0	3.424	N.D. #

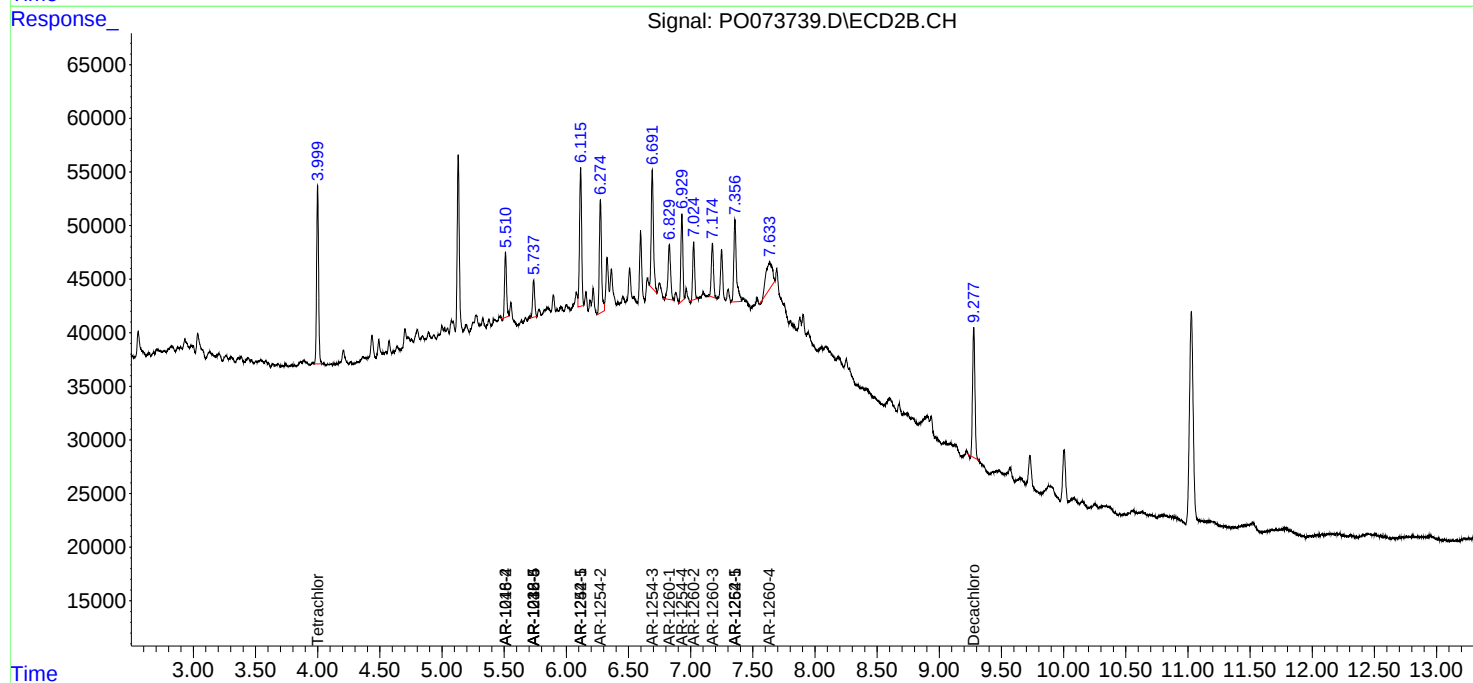
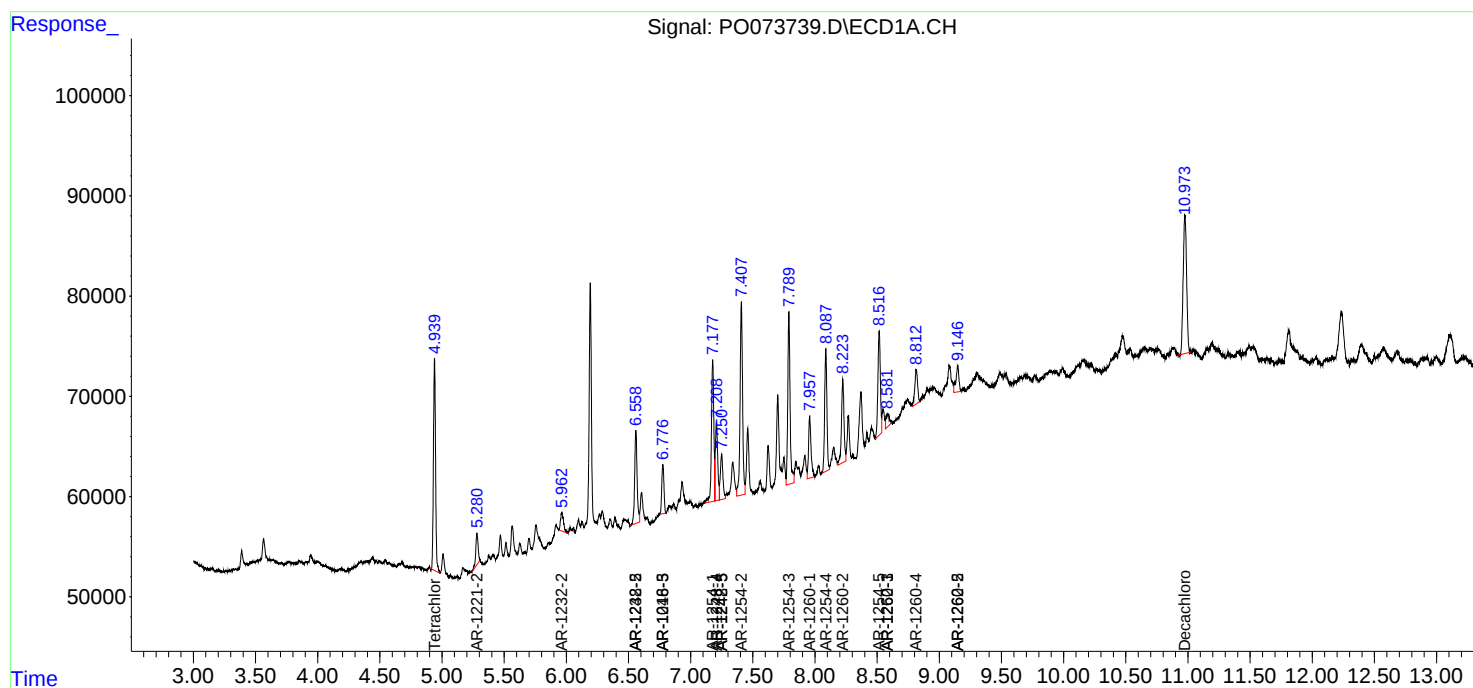
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

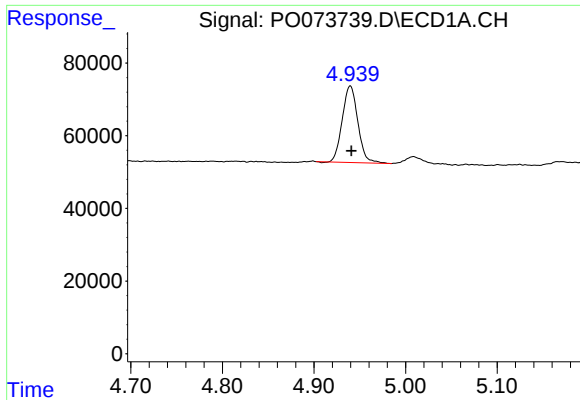
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : PO073739.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 11:06
Operator : DD\AJ
Sample : L5019-01 5X
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HHH021D-END-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:38:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

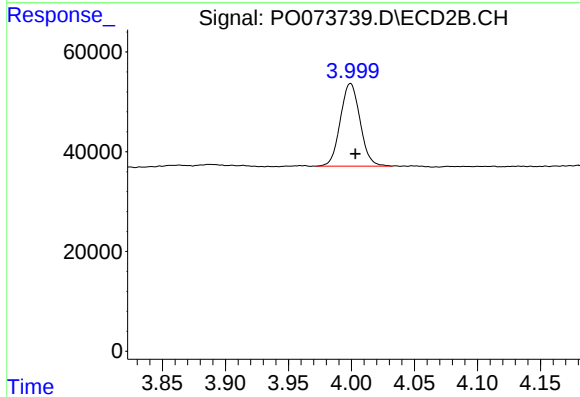




#1 Tetrachloro-m-xylene

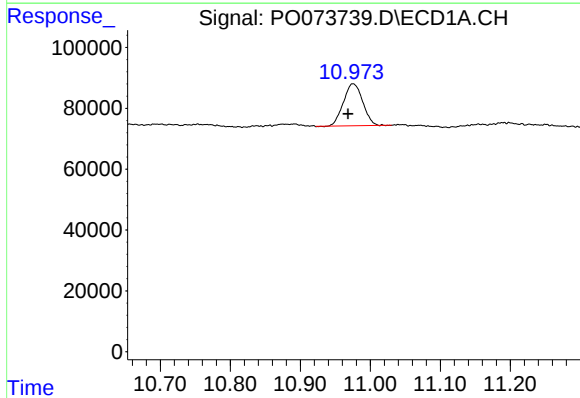
R.T.: 4.940 min
Delta R.T.: -0.001 min
Response: 249977
Conc: 2.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
HHH021D-END-1



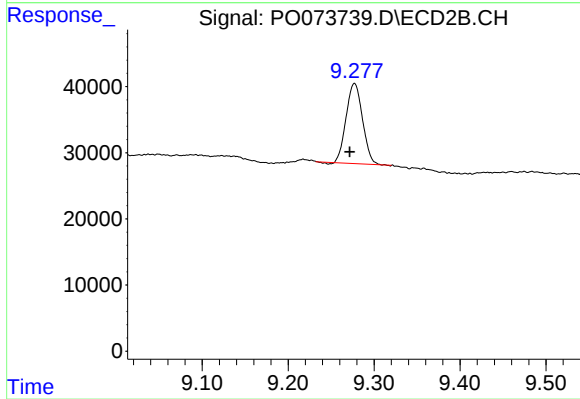
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 181094
Conc: 3.38 ng/ml



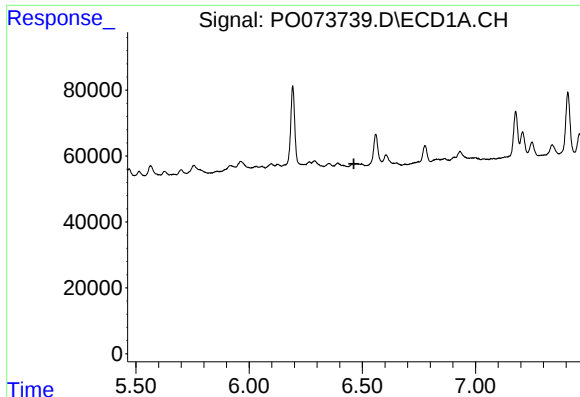
#2 Decachlorobiphenyl

R.T.: 10.975 min
Delta R.T.: 0.007 min
Response: 263921
Conc: 3.19 ng/ml



#2 Decachlorobiphenyl

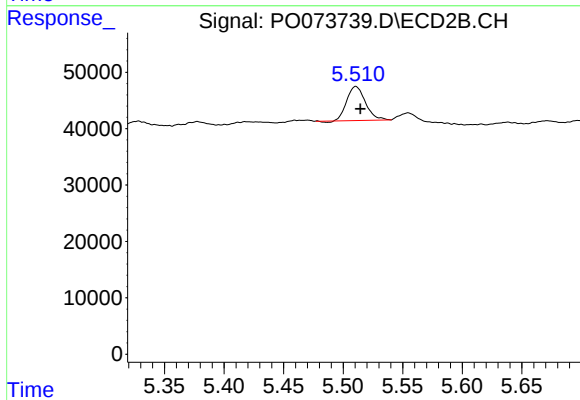
R.T.: 9.277 min
Delta R.T.: 0.006 min
Response: 159637
Conc: 3.41 ng/ml



#6 AR-1016-4

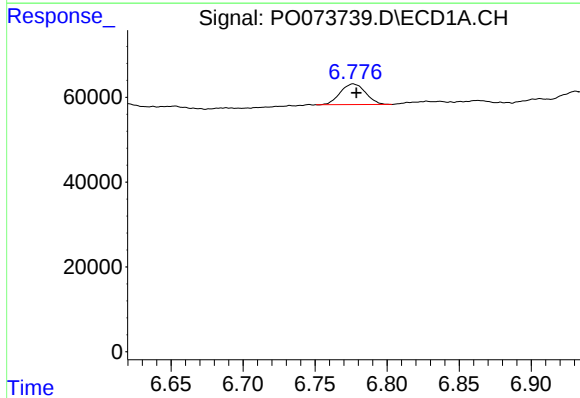
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HIH021D-END-1



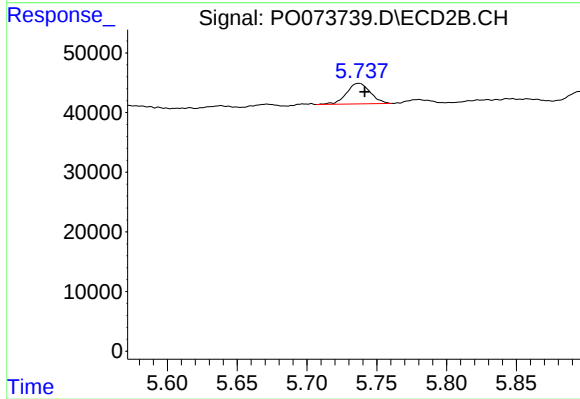
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 65317
Conc: 49.53 ng/ml



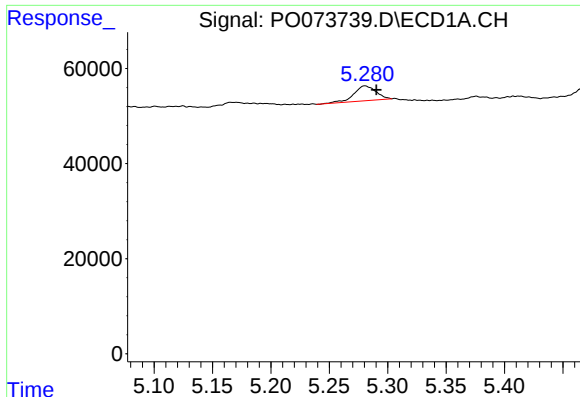
#7 AR-1016-5

R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 59878
Conc: 25.22 ng/ml



#7 AR-1016-5

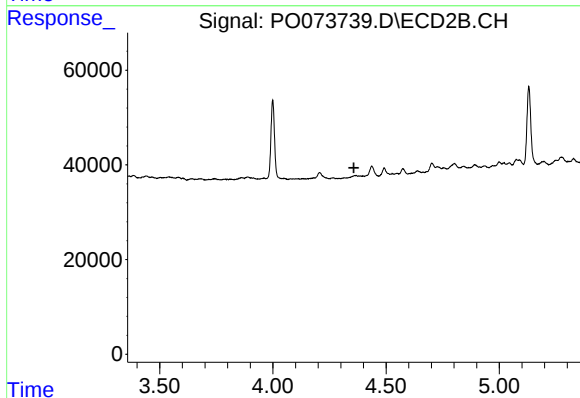
R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 40905
Conc: 24.96 ng/ml



#9 AR-1221-2

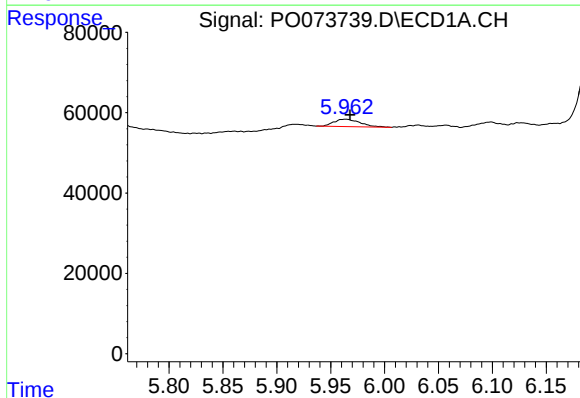
R.T.: 5.281 min
Delta R.T.: -0.010 min
Response: 40874
Conc: 52.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
HHH021D-END-1



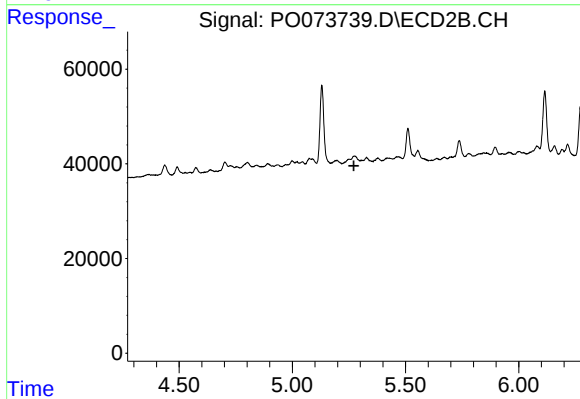
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



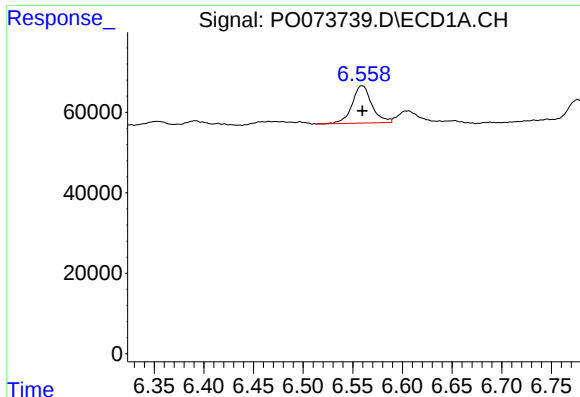
#12 AR-1232-2

R.T.: 5.963 min
Delta R.T.: -0.005 min
Response: 30869
Conc: 28.87 ng/ml



#12 AR-1232-2

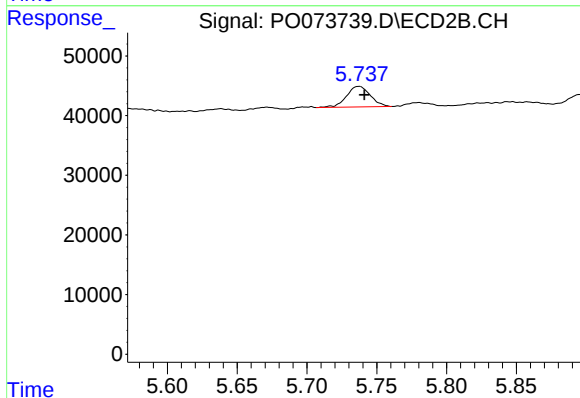
R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



#15 AR-1232-5

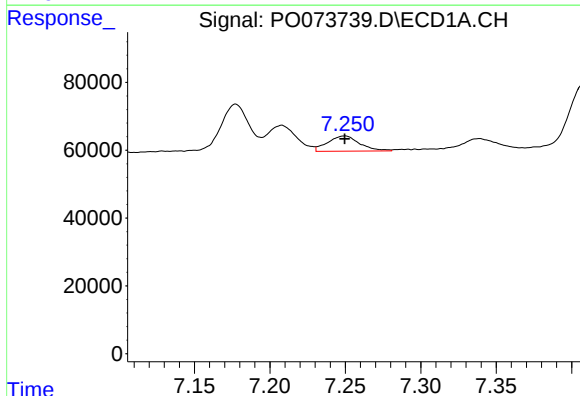
R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 128225
Conc: 179.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
HIH021D-END-1



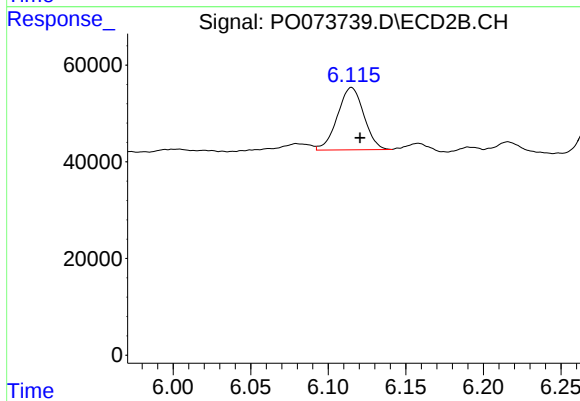
#15 AR-1232-5

R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 40905
Conc: 61.21 ng/ml



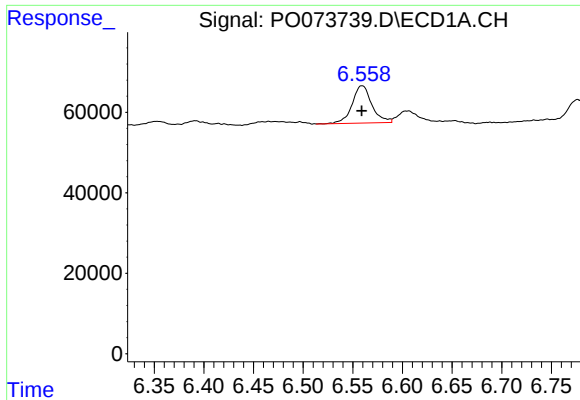
#20 AR-1242-5

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 66416
Conc: 30.41 ng/ml



#20 AR-1242-5

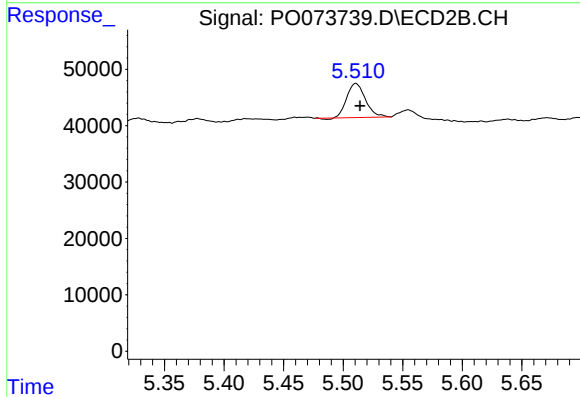
R.T.: 6.115 min
Delta R.T.: -0.005 min
Response: 152524
Conc: 89.48 ng/ml



#22 AR-1248-2

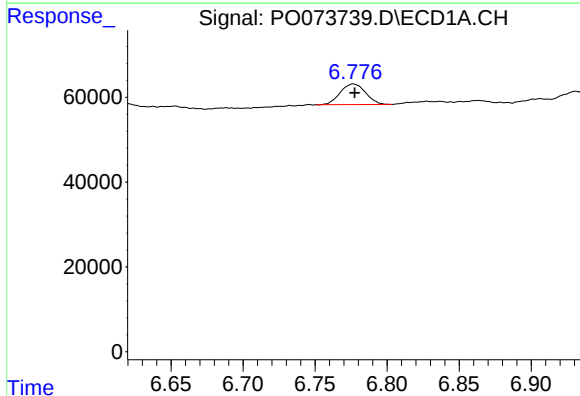
R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 128225
Conc: 45.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
HIH021D-END-1



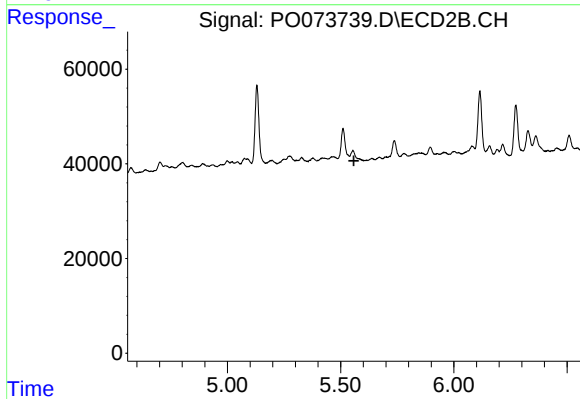
#22 AR-1248-2

R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 65317
Conc: 35.20 ng/ml



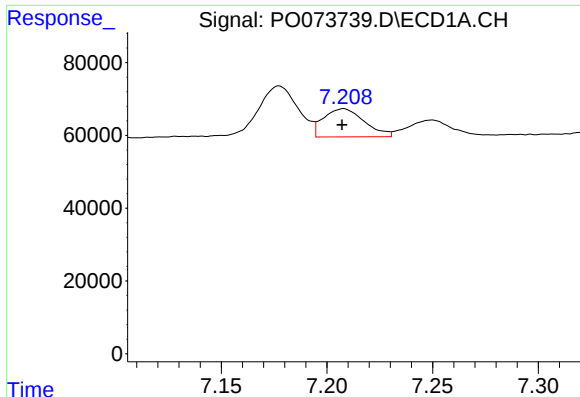
#23 AR-1248-3

R.T.: 6.776 min
Delta R.T.: -0.001 min
Response: 59878
Conc: 18.28 ng/ml



#23 AR-1248-3

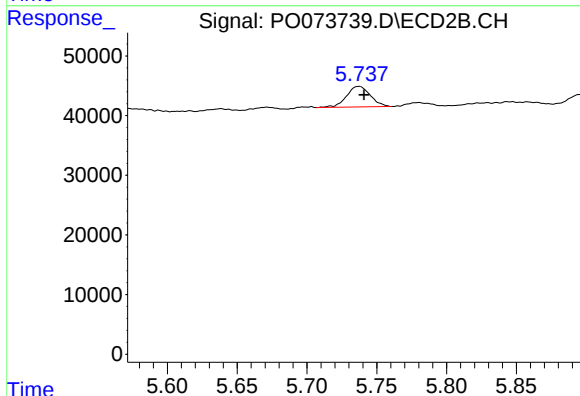
R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.



#24 AR-1248-4

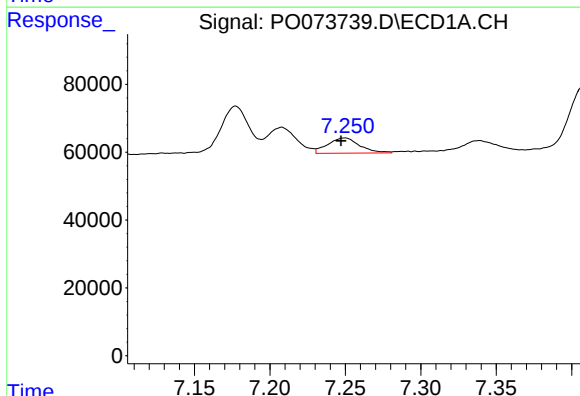
R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 103735
Conc: 25.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
HHH021D-END-1



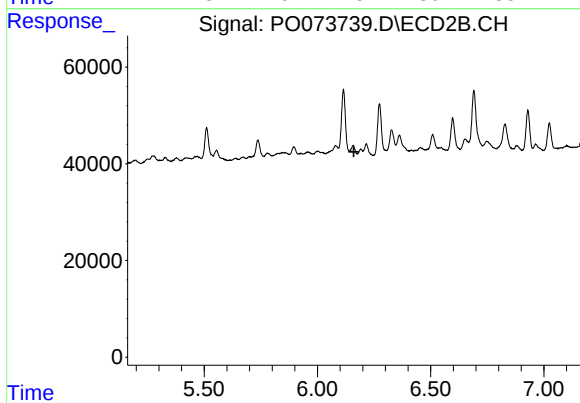
#24 AR-1248-4

R.T.: 5.737 min
Delta R.T.: -0.003 min
Response: 40905
Conc: 18.17 ng/ml



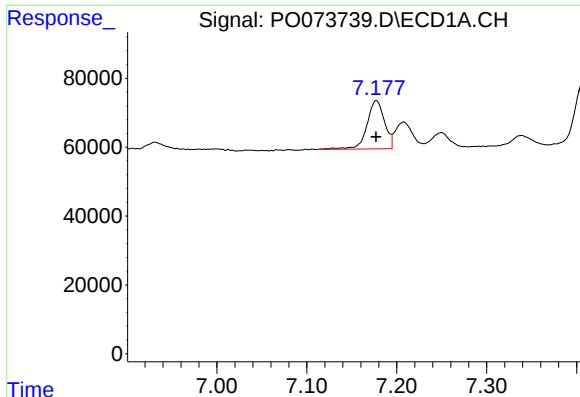
#25 AR-1248-5

R.T.: 7.250 min
Delta R.T.: 0.003 min
Response: 66416
Conc: 17.56 ng/ml



#25 AR-1248-5

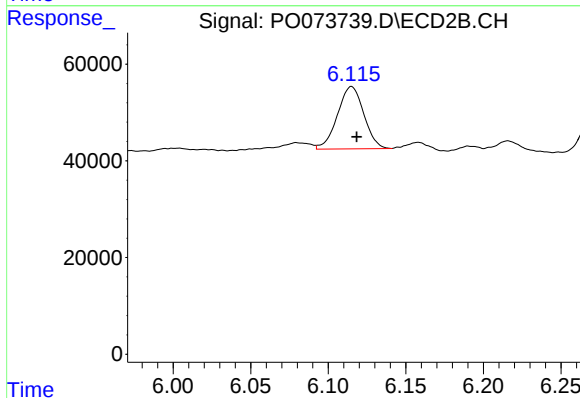
R.T.: 0.000 min
Exp R.T.: 6.161 min
Response: 0
Conc: N.D.



#26 AR-1254-1

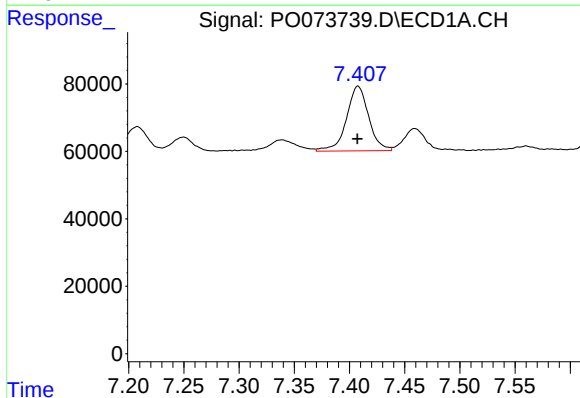
R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 190580
Conc: 50.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
HIH021D-END-1



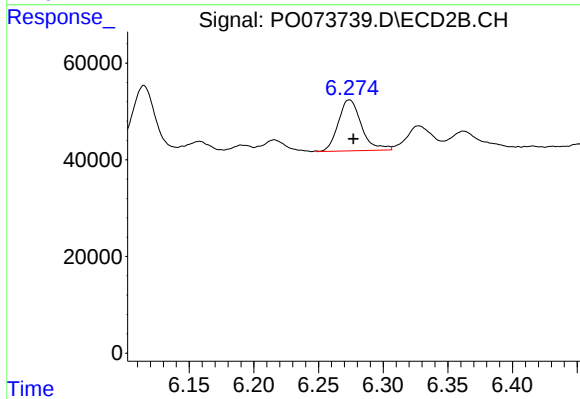
#26 AR-1254-1

R.T.: 6.115 min
Delta R.T.: -0.003 min
Response: 152524
Conc: 43.16 ng/ml



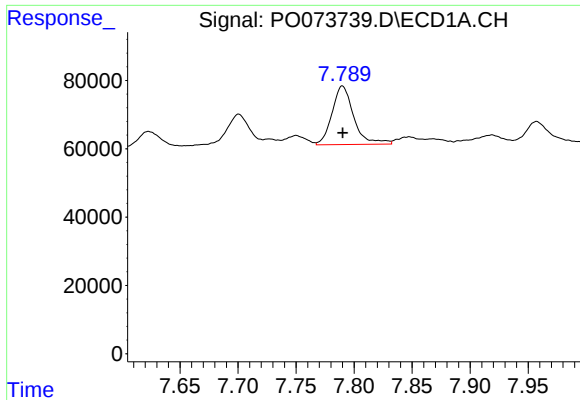
#27 AR-1254-2

R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 269174
Conc: 45.66 ng/ml



#27 AR-1254-2

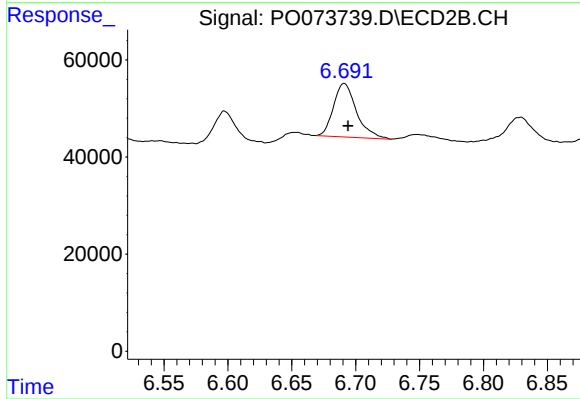
R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 131073
Conc: 41.98 ng/ml



#28 AR-1254-3

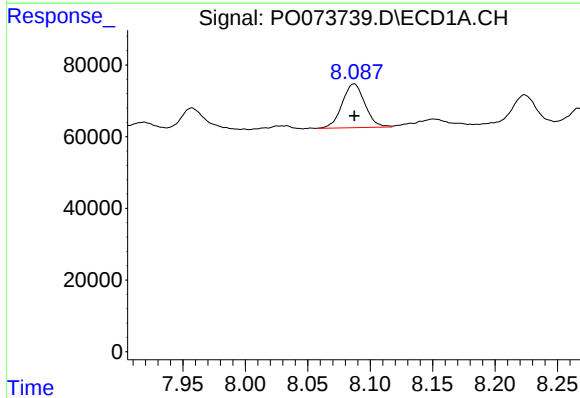
R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 223734
Conc: 36.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
HIH021D-END-1



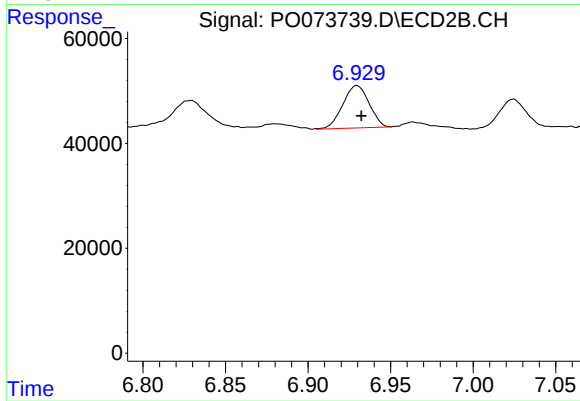
#28 AR-1254-3

R.T.: 6.691 min
Delta R.T.: -0.003 min
Response: 137614
Conc: 28.11 ng/ml



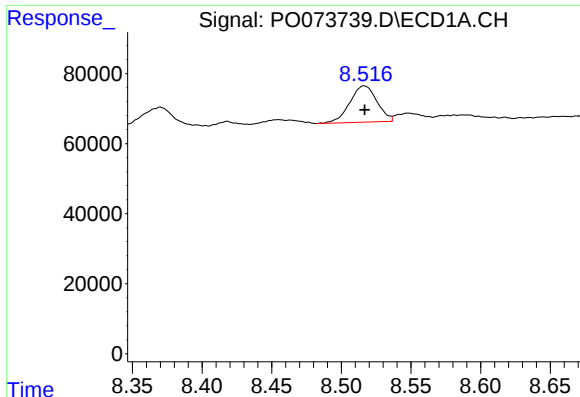
#29 AR-1254-4

R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 155190
Conc: 29.58 ng/ml



#29 AR-1254-4

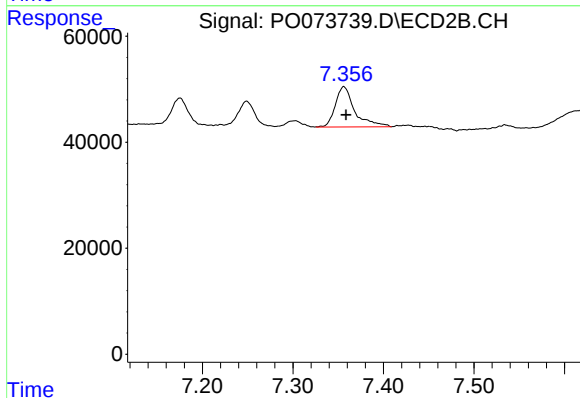
R.T.: 6.930 min
Delta R.T.: -0.003 min
Response: 89378
Conc: 25.49 ng/ml



#30 AR-1254-5

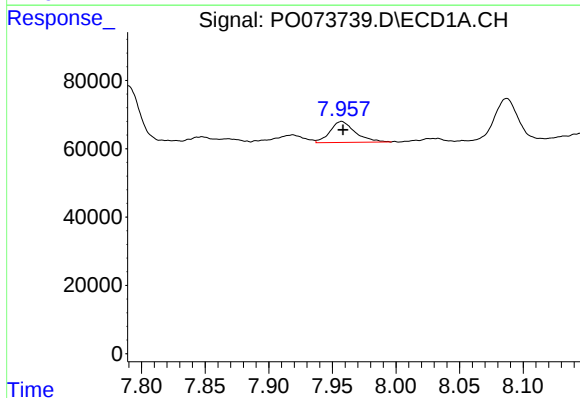
R.T.: 8.516 min
Delta R.T.: 0.000 min
Response: 140944
Conc: 27.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
HIH021D-END-1



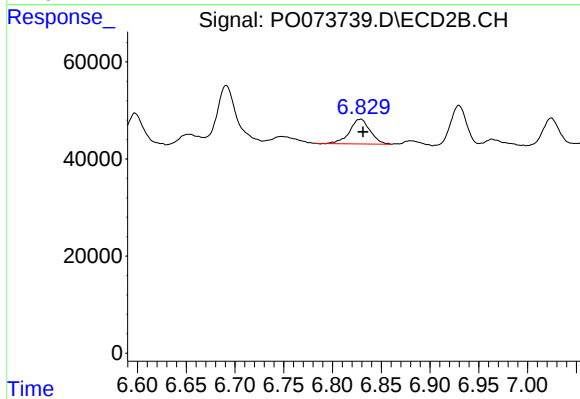
#30 AR-1254-5

R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 113196
Conc: 25.67 ng/ml



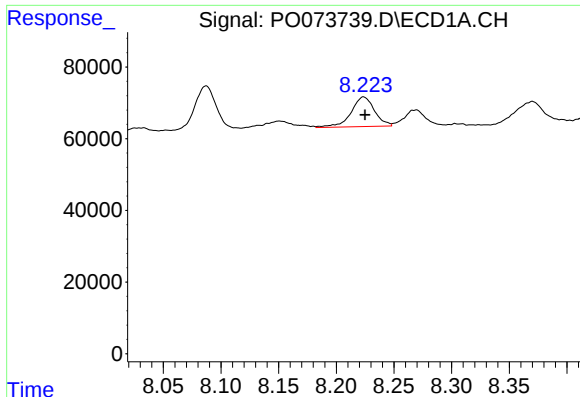
#31 AR-1260-1

R.T.: 7.957 min
Delta R.T.: -0.001 min
Response: 85004
Conc: 20.11 ng/ml



#31 AR-1260-1

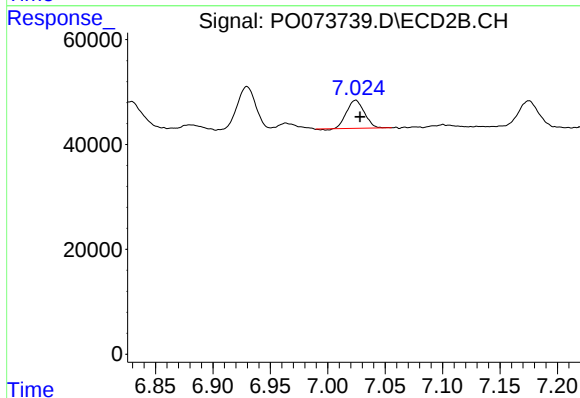
R.T.: 6.829 min
Delta R.T.: -0.003 min
Response: 75035
Conc: 24.27 ng/ml



#32 AR-1260-2

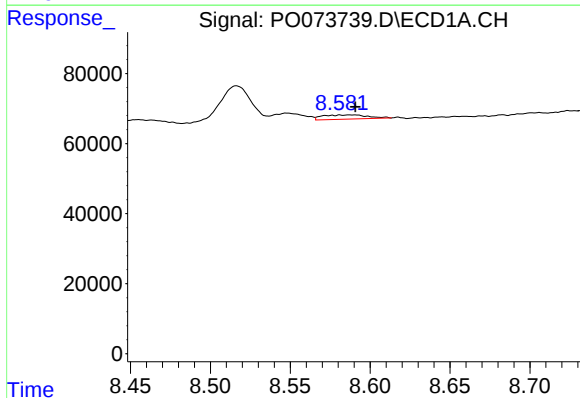
R.T.: 8.224 min
Delta R.T.: -0.001 min
Response: 116709
Conc: 20.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
HIH021D-END-1



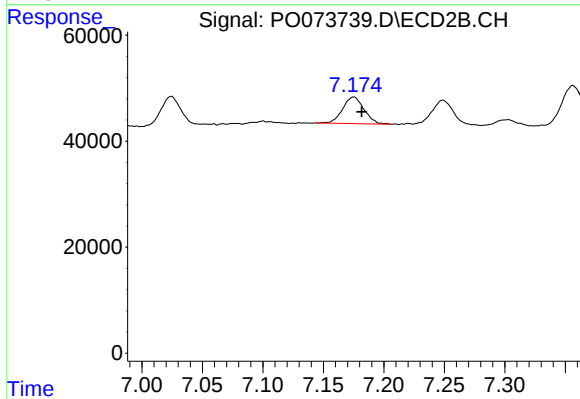
#32 AR-1260-2

R.T.: 7.024 min
Delta R.T.: -0.004 min
Response: 57577
Conc: 14.19 ng/ml



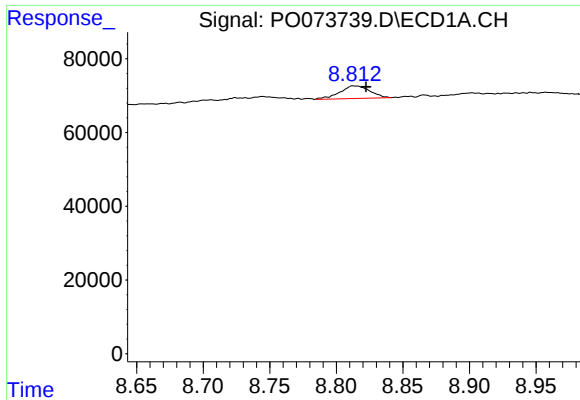
#33 AR-1260-3

R.T.: 8.582 min
Delta R.T.: -0.009 min
Response: 24191
Conc: 5.29 ng/ml



#33 AR-1260-3

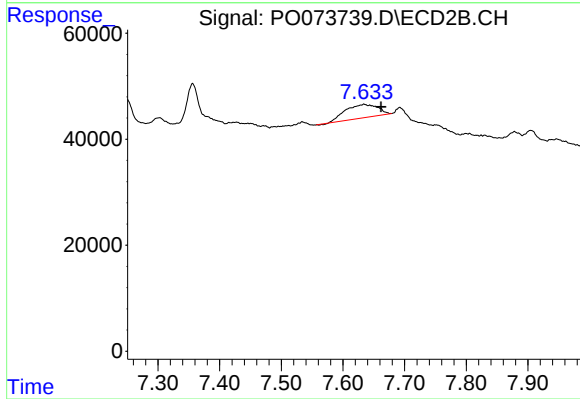
R.T.: 7.175 min
Delta R.T.: -0.006 min
Response: 61323
Conc: 17.57 ng/ml



#34 AR-1260-4

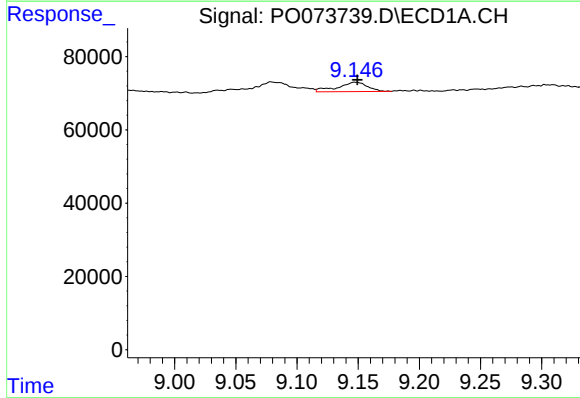
R.T.: 8.813 min
Delta R.T.: -0.009 min
Response: 53562
Conc: 11.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
HIH021D-END-1



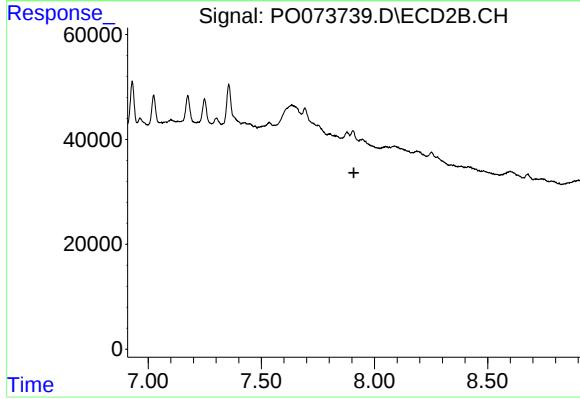
#34 AR-1260-4

R.T.: 7.634 min
Delta R.T.: -0.028 min
Response: 93018
Conc: 30.80 ng/ml



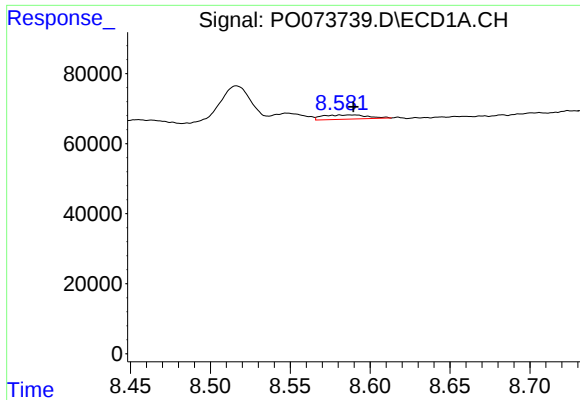
#35 AR-1260-5

R.T.: 9.148 min
Delta R.T.: -0.001 min
Response: 43919
Conc: 4.40 ng/ml



#35 AR-1260-5

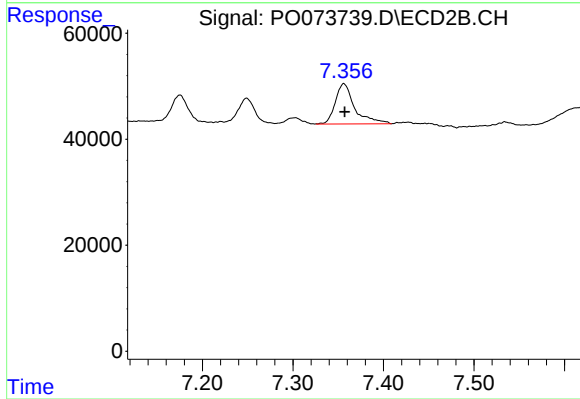
R.T.: 0.000 min
Exp R.T.: 7.909 min
Response: 0
Conc: N.D.



#36 AR-1262-1

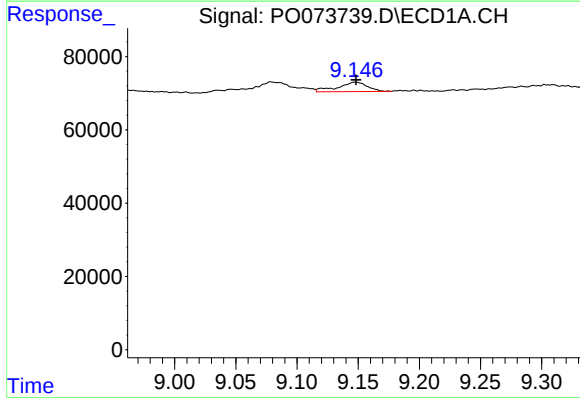
R.T.: 8.582 min
Delta R.T.: -0.008 min
Response: 24191
Conc: 3.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
HIH021D-END-1



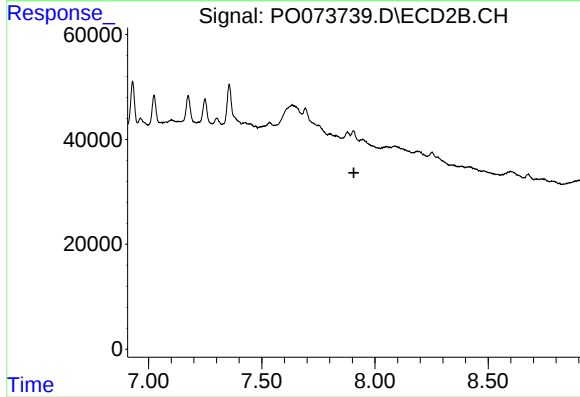
#36 AR-1262-1

R.T.: 7.356 min
Delta R.T.: -0.001 min
Response: 113196
Conc: 45.28 ng/ml



#37 AR-1262-2

R.T.: 9.148 min
Delta R.T.: 0.000 min
Response: 43919
Conc: 3.42 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.