

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110920\
 Data File : P0073163.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2020 13:22
 Operator : DD\AJ
 Sample : L4660-01
 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: Nov 09 17:33:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 05:38:46 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...	4.944	4.018	1343338	851281	25.346	23.823
2)	SA Decachlor...	10.971	9.293	1080901	741094	26.120	22.214
Target Compounds							
6)	L1 AR-1016-4	6.481	0.000	38323	0	28.431	N.D. #
10)	L2 AR-1221-3	5.398	0.000	20671	0	13.215	N.D. #
11)	L3 AR-1232-1	5.398	0.000	20671	0	16.509	N.D. #
14)	L3 AR-1232-4	6.481	0.000	38323	0	62.818	N.D. #
19)	L4 AR-1242-4	6.481	0.000	38323	0	31.804	N.D. #
20)	L4 AR-1242-5	7.266	6.138	85604	51306	65.403	45.126 #
25)	L5 AR-1248-5	7.266	0.000	85604	0	37.292	N.D. #
26)	L6 AR-1254-1	7.179	6.138	52758	51306	22.549	21.354
27)	L6 AR-1254-2	7.410	6.295	83426	69843	23.677	32.633 #
28)	L6 AR-1254-3	7.794	6.713	119748	86462	33.297	25.701
29)	L6 AR-1254-4	8.087	6.932f	74674	50975	24.814	22.953
30)	L6 AR-1254-5	8.518	7.378	247399	193034	85.465	63.591 #
31)	L7 AR-1260-1	7.960	6.849	105585	93518	48.473	46.548
32)	L7 AR-1260-2	8.225	7.043	231212	120620	85.345	48.603 #
33)	L7 AR-1260-3	8.596	7.198	127379	97194	61.883	43.061 #
34)	L7 AR-1260-4	8.820	7.680	260981	58818	114.331	31.788 #
35)	L7 AR-1260-5	9.150	7.926	179765	253841	40.755	59.279 #
36)	L8 AR-1262-1	8.596	7.378	127379	193034	37.378	123.954 #
37)	L8 AR-1262-2	9.150	7.926	179765	253841	30.966	50.173 #
38)	L8 AR-1262-3	9.479f	0.000	661760	0	159.098	N.D. #
39)	L8 AR-1262-4	9.536f	8.273	301980	83708	93.906	22.798 #
40)	L8 AR-1262-5	10.227	8.769	114546	35394	54.461	20.236 #
41)	L9 AR-1268-1	9.479	0.000	661760	0	93.381	N.D. #
42)	L9 AR-1268-2	9.536f	8.273	301980	83708	46.611	16.521 #
43)	L9 AR-1268-3	9.785	8.485	93436	260784	16.728	59.188 #
44)	L9 AR-1268-4	10.227	8.769	114546	35394	49.394	18.381 #
45)	L9 AR-1268-5	10.637	9.048	98817	51532	6.110	3.959 #

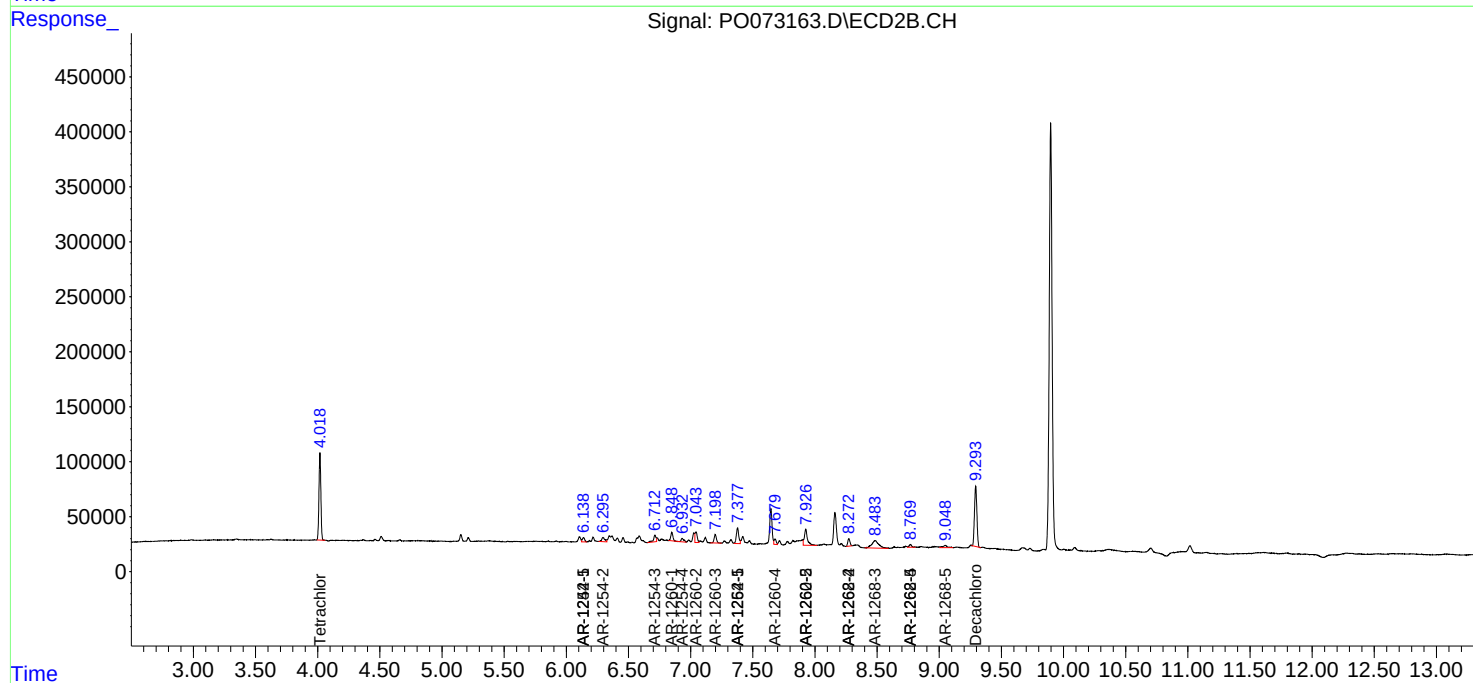
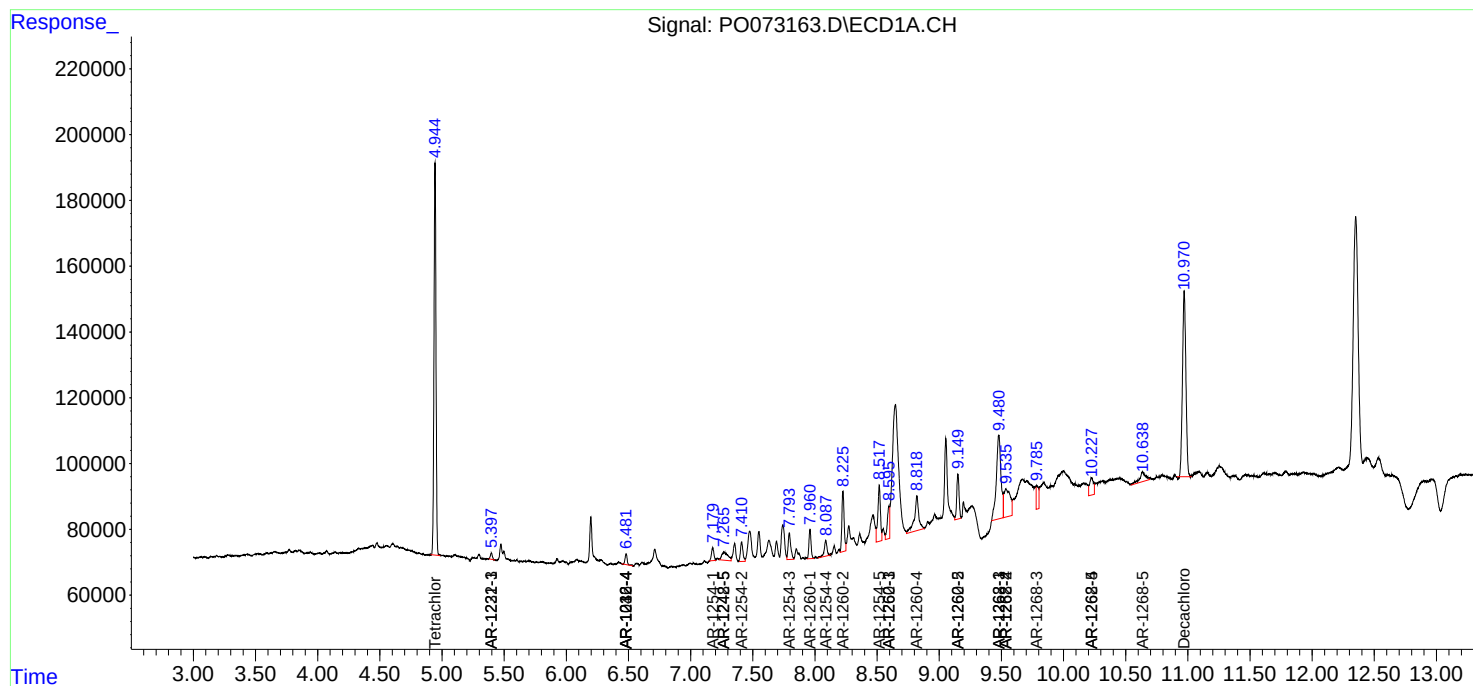
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

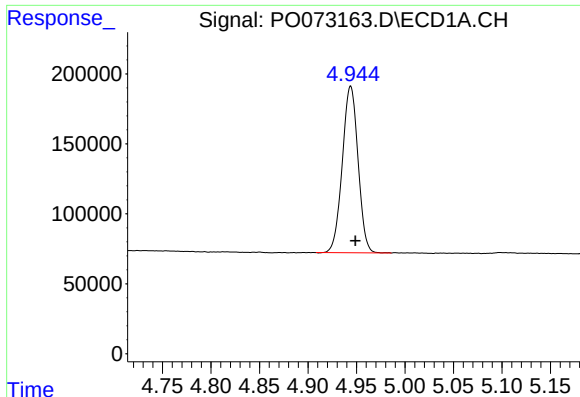
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110920\
Data File : PO073163.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2020 13:22
Operator : DD\AJ
Sample : L4660-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 17:33:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 05:38:46 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

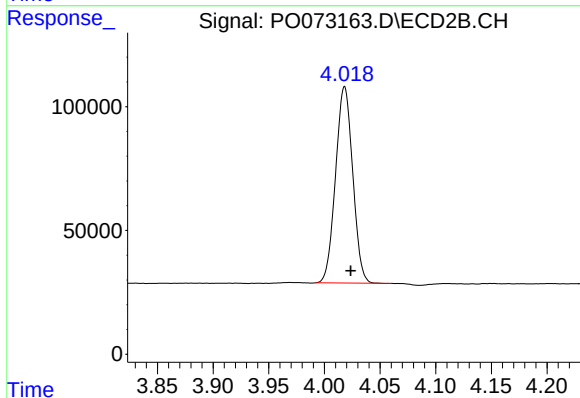




#1 Tetrachloro-m-xylene

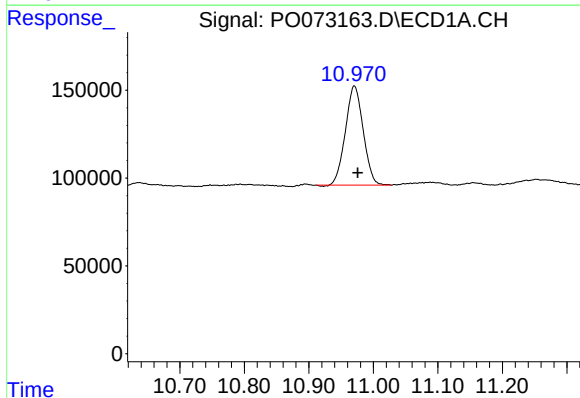
R.T.: 4.944 min
Delta R.T.: -0.005 min
Response: 1343338
Conc: 25.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



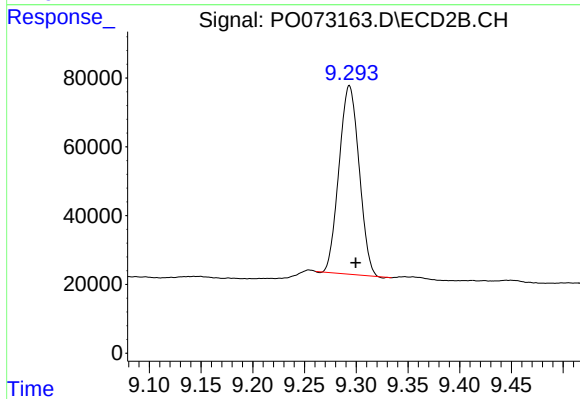
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: -0.005 min
Response: 851281
Conc: 23.82 ng/ml



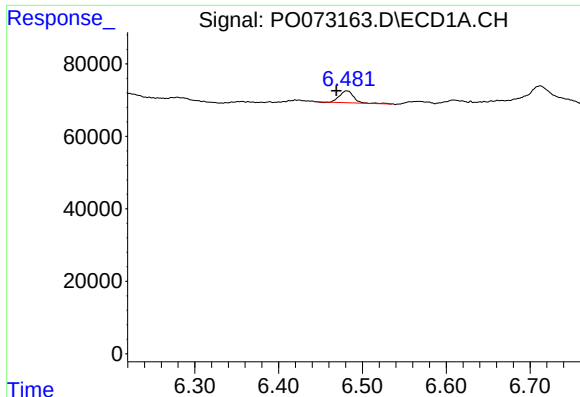
#2 Decachlorobiphenyl

R.T.: 10.971 min
Delta R.T.: -0.005 min
Response: 1080901
Conc: 26.12 ng/ml



#2 Decachlorobiphenyl

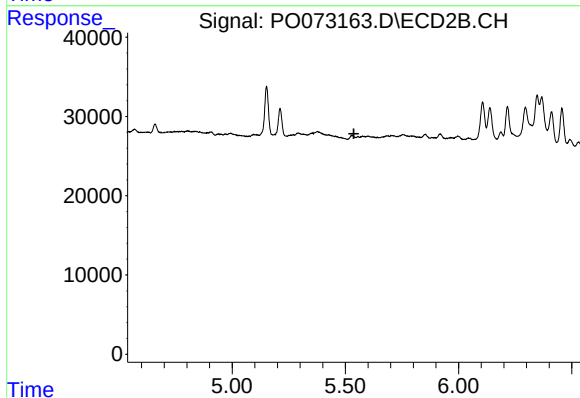
R.T.: 9.293 min
Delta R.T.: -0.006 min
Response: 741094
Conc: 22.21 ng/ml



#6 AR-1016-4

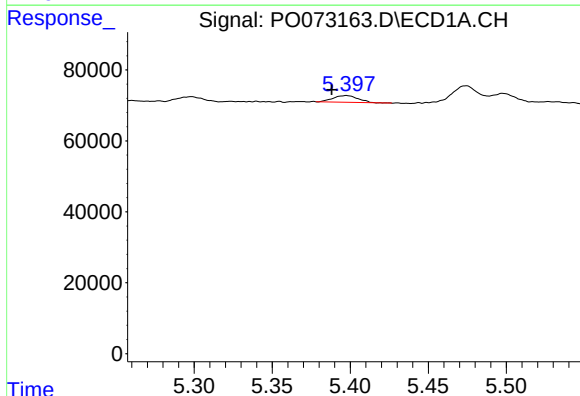
R.T.: 6.481 min
Delta R.T.: 0.012 min
Response: 38323
Conc: 28.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



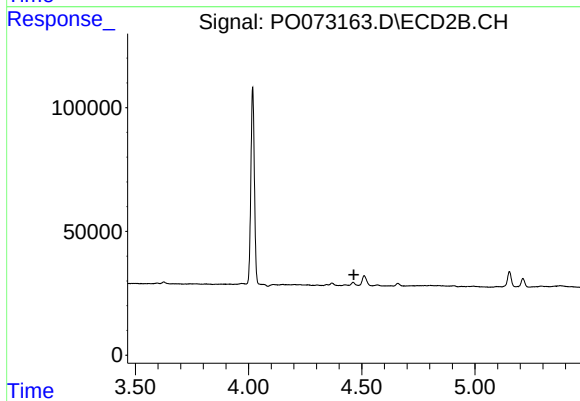
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



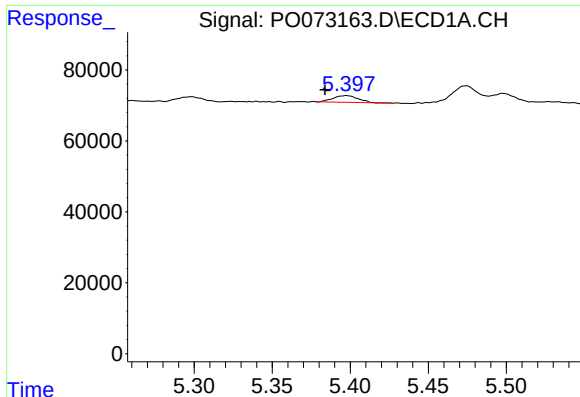
#10 AR-1221-3

R.T.: 5.398 min
Delta R.T.: 0.010 min
Response: 20671
Conc: 13.21 ng/ml



#10 AR-1221-3

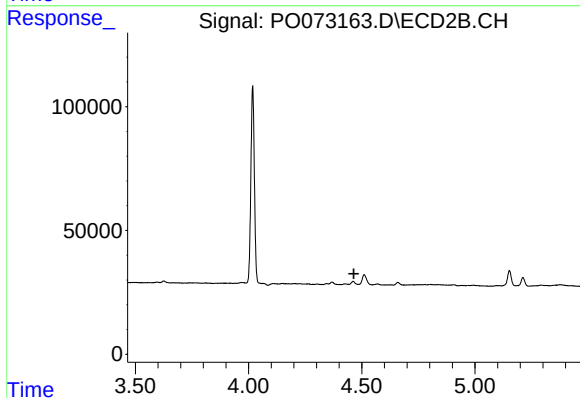
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#11 AR-1232-1

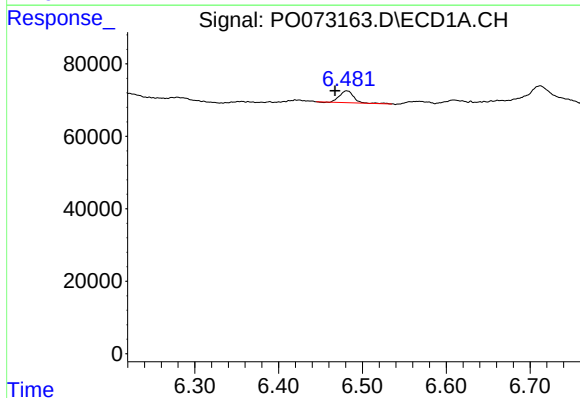
R.T.: 5.398 min
Delta R.T.: 0.014 min
Response: 20671
Conc: 16.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



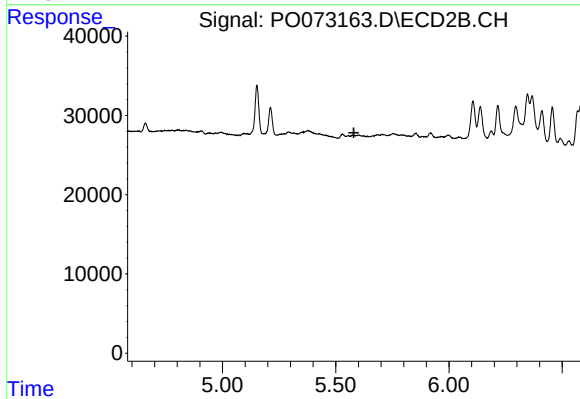
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



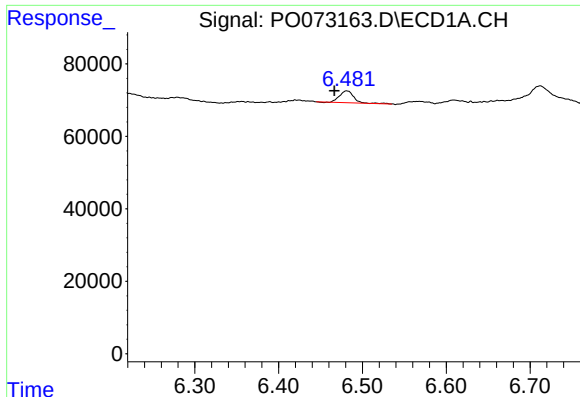
#14 AR-1232-4

R.T.: 6.481 min
Delta R.T.: 0.014 min
Response: 38323
Conc: 62.82 ng/ml



#14 AR-1232-4

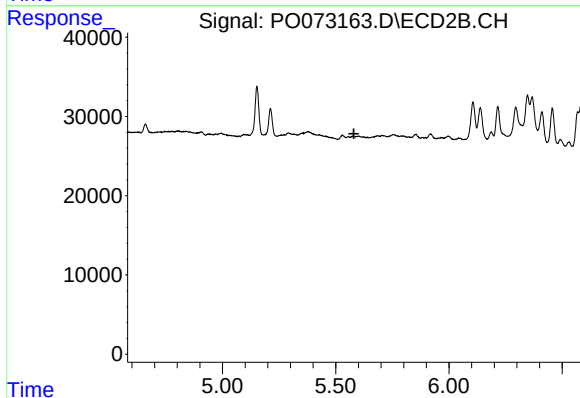
R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



#19 AR-1242-4

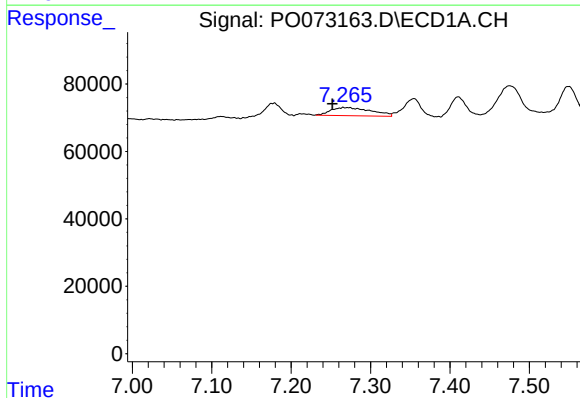
R.T.: 6.481 min
Delta R.T.: 0.015 min
Response: 38323
Conc: 31.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



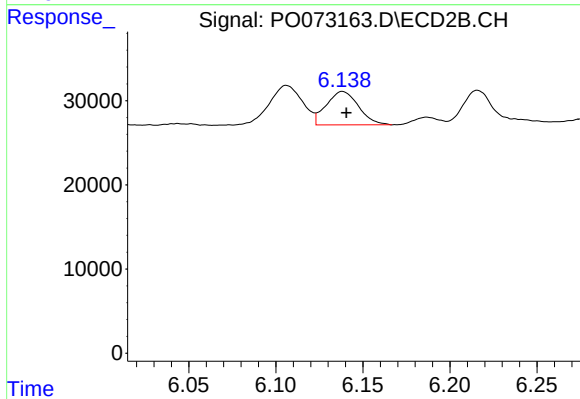
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



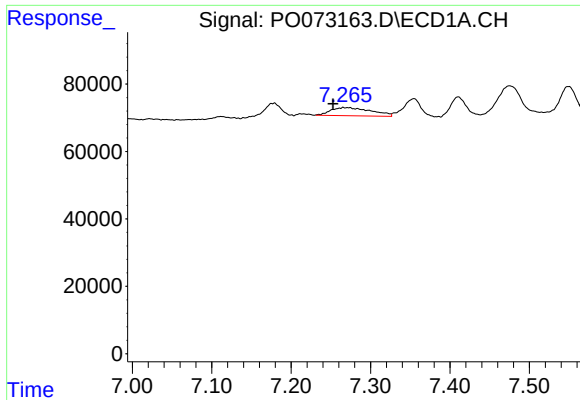
#20 AR-1242-5

R.T.: 7.266 min
Delta R.T.: 0.014 min
Response: 85604
Conc: 65.40 ng/ml



#20 AR-1242-5

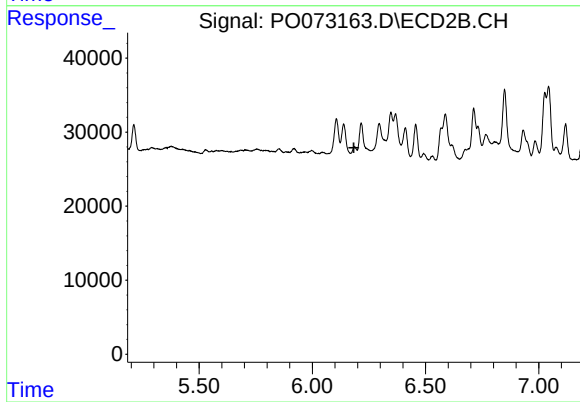
R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 51306
Conc: 45.13 ng/ml



#25 AR-1248-5

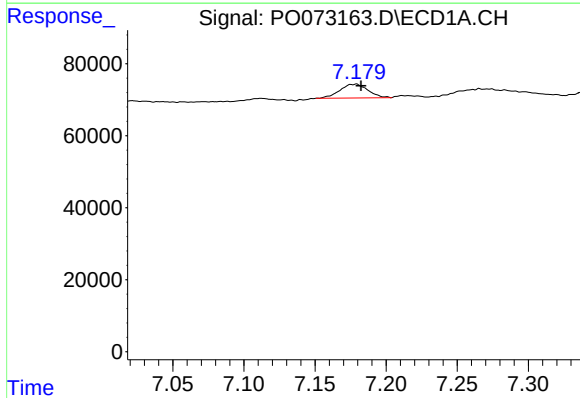
R.T.: 7.266 min
Delta R.T.: 0.013 min
Response: 85604
Conc: 37.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



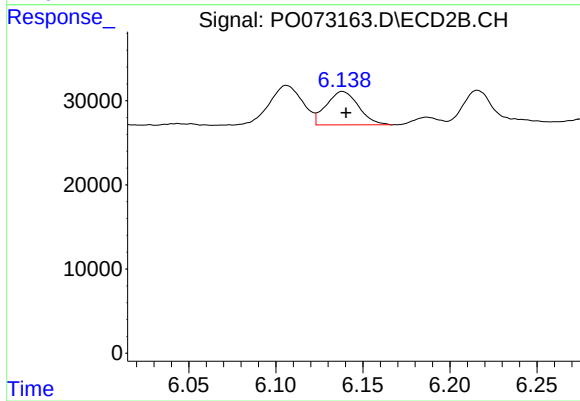
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



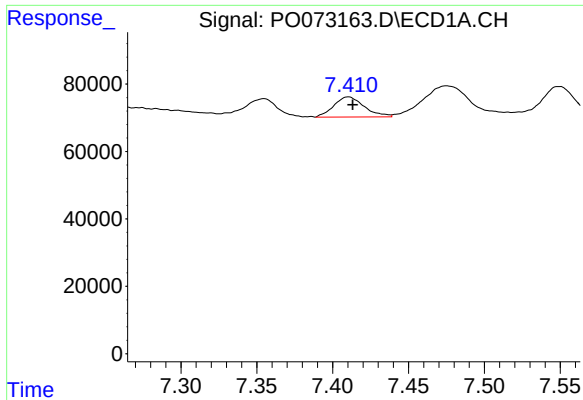
#26 AR-1254-1

R.T.: 7.179 min
Delta R.T.: -0.004 min
Response: 52758
Conc: 22.55 ng/ml



#26 AR-1254-1

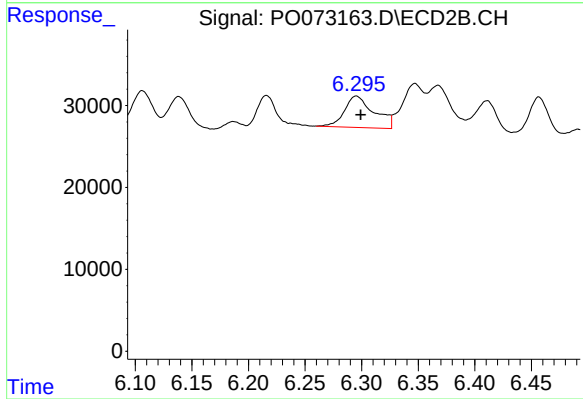
R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 51306
Conc: 21.35 ng/ml



#27 AR-1254-2

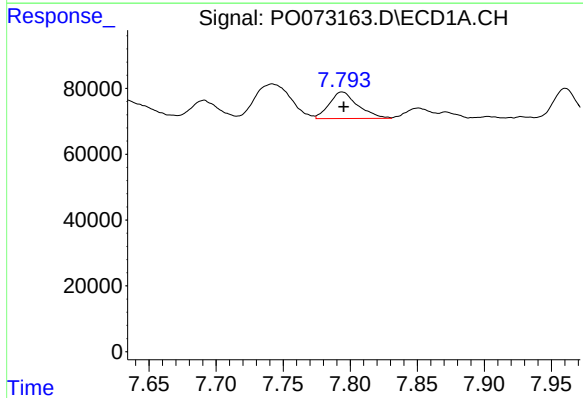
R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 83426
Conc: 23.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



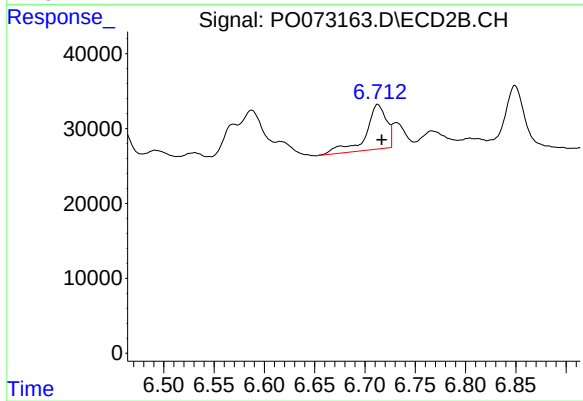
#27 AR-1254-2

R.T.: 6.295 min
Delta R.T.: -0.004 min
Response: 69843
Conc: 32.63 ng/ml



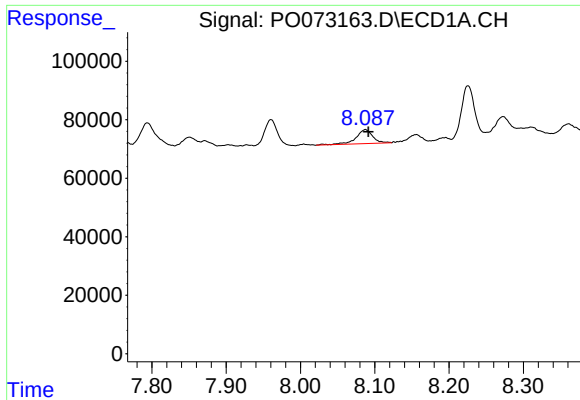
#28 AR-1254-3

R.T.: 7.794 min
Delta R.T.: -0.001 min
Response: 119748
Conc: 33.30 ng/ml



#28 AR-1254-3

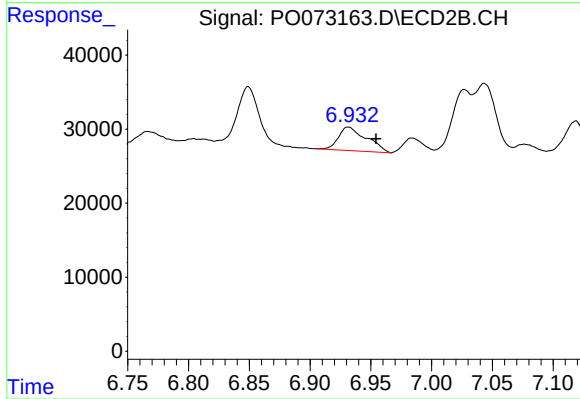
R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 86462
Conc: 25.70 ng/ml



#29 AR-1254-4

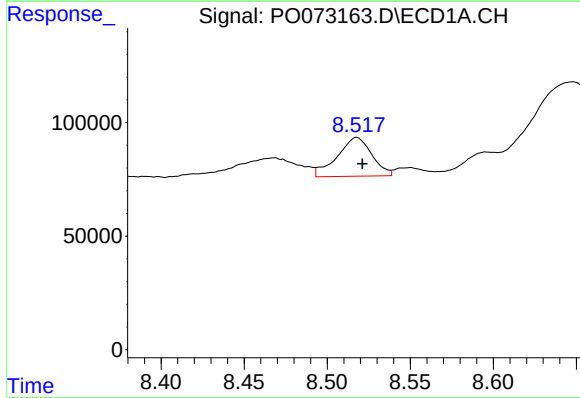
R.T.: 8.087 min
Delta R.T.: -0.004 min
Response: 74674
Conc: 24.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



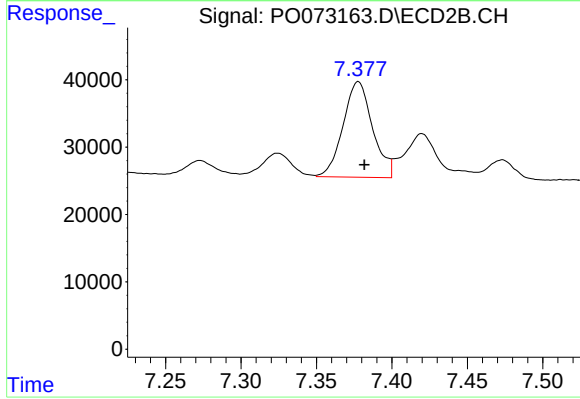
#29 AR-1254-4

R.T.: 6.932 min
Delta R.T.: -0.023 min
Response: 50975
Conc: 22.95 ng/ml



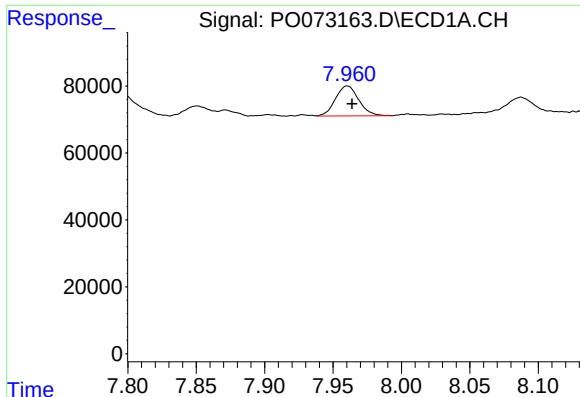
#30 AR-1254-5

R.T.: 8.518 min
Delta R.T.: -0.004 min
Response: 247399
Conc: 85.46 ng/ml



#30 AR-1254-5

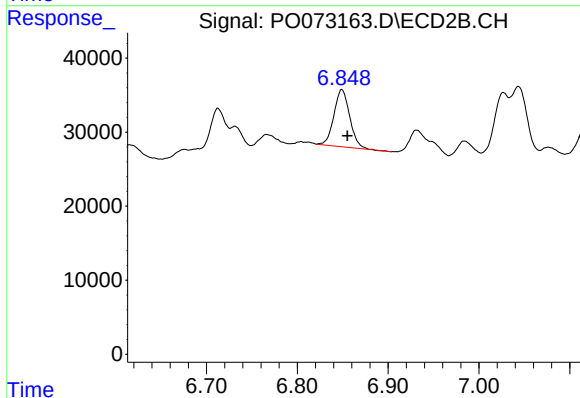
R.T.: 7.378 min
Delta R.T.: -0.004 min
Response: 193034
Conc: 63.59 ng/ml



#31 AR-1260-1

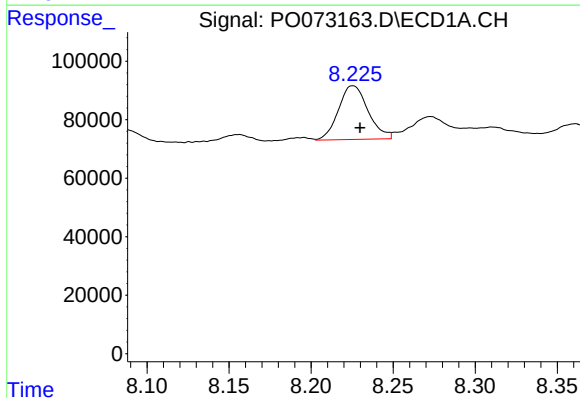
R.T.: 7.960 min
Delta R.T.: -0.003 min
Response: 105585
Conc: 48.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



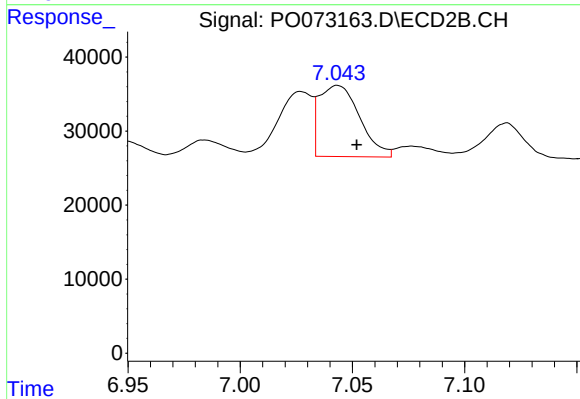
#31 AR-1260-1

R.T.: 6.849 min
Delta R.T.: -0.006 min
Response: 93518
Conc: 46.55 ng/ml



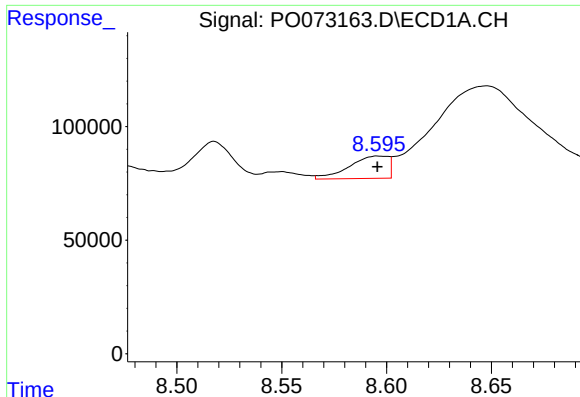
#32 AR-1260-2

R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 231212
Conc: 85.34 ng/ml



#32 AR-1260-2

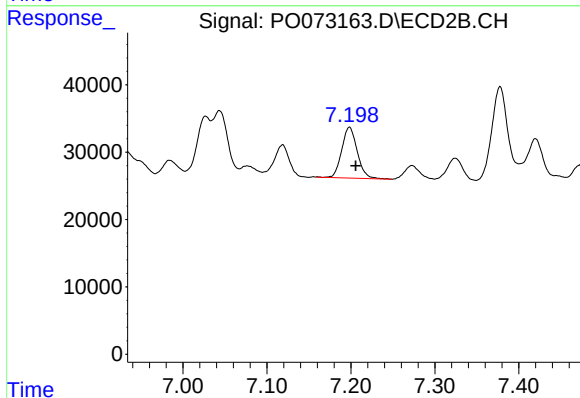
R.T.: 7.043 min
Delta R.T.: -0.009 min
Response: 120620
Conc: 48.60 ng/ml



#33 AR-1260-3

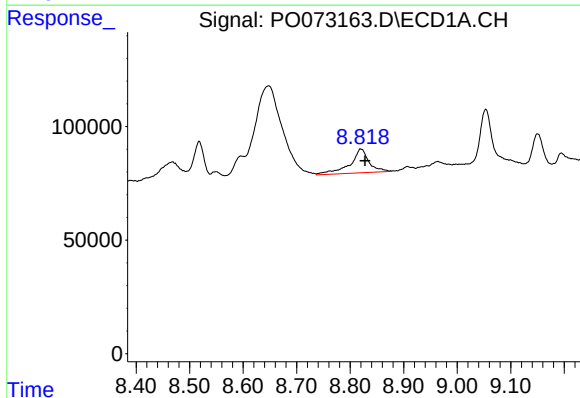
R.T.: 8.596 min
Delta R.T.: 0.000 min
Response: 127379
Conc: 61.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



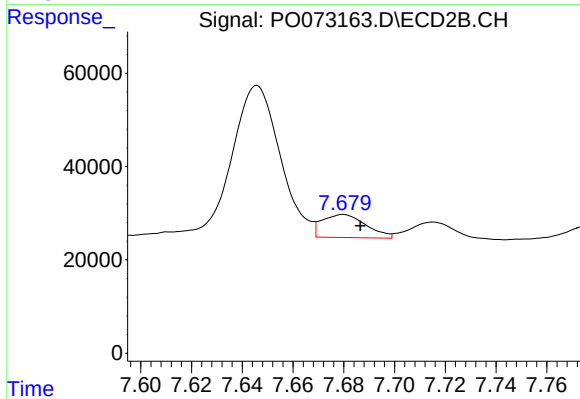
#33 AR-1260-3

R.T.: 7.198 min
Delta R.T.: -0.007 min
Response: 97194
Conc: 43.06 ng/ml



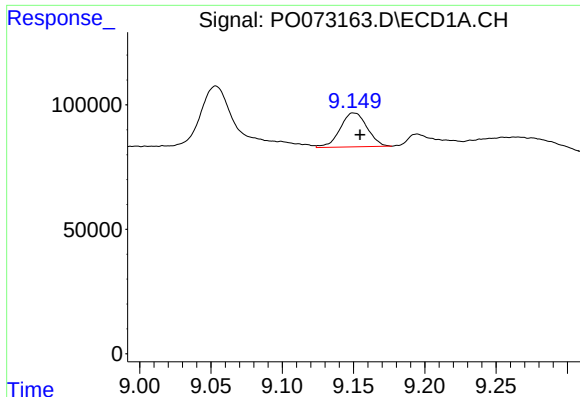
#34 AR-1260-4

R.T.: 8.820 min
Delta R.T.: -0.008 min
Response: 260981
Conc: 114.33 ng/ml



#34 AR-1260-4

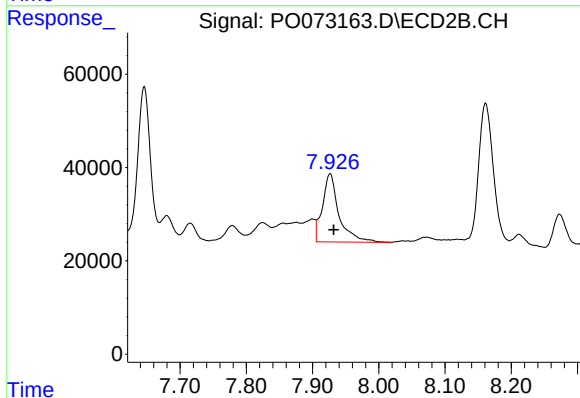
R.T.: 7.680 min
Delta R.T.: -0.007 min
Response: 58818
Conc: 31.79 ng/ml



#35 AR-1260-5

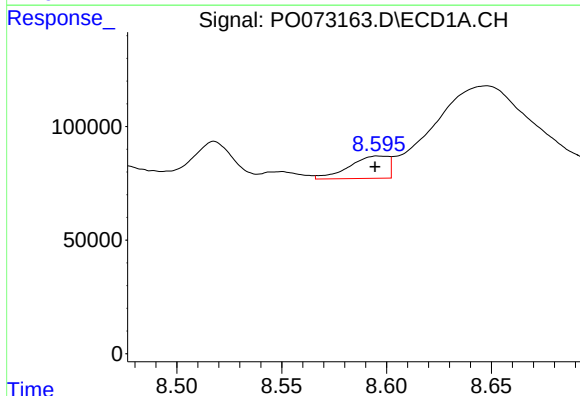
R.T.: 9.150 min
Delta R.T.: -0.004 min
Response: 179765
Conc: 40.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



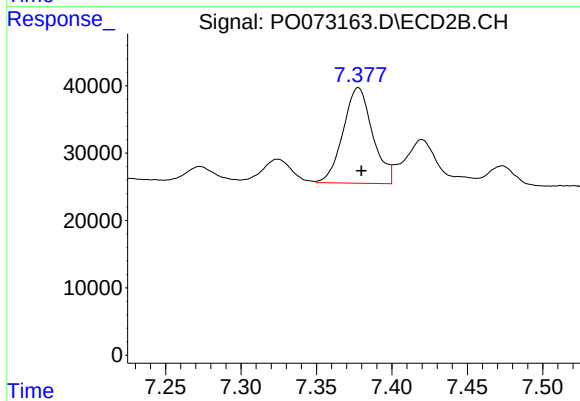
#35 AR-1260-5

R.T.: 7.926 min
Delta R.T.: -0.006 min
Response: 253841
Conc: 59.28 ng/ml



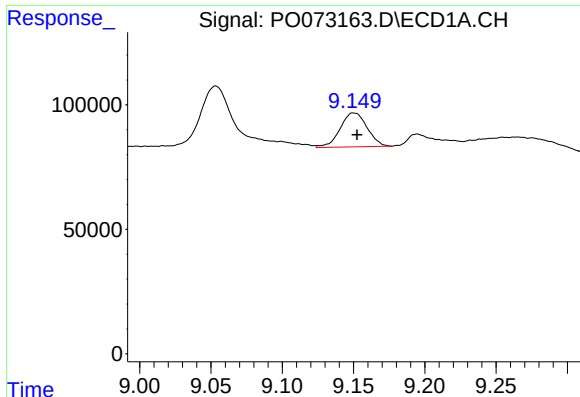
#36 AR-1262-1

R.T.: 8.596 min
Delta R.T.: 0.002 min
Response: 127379
Conc: 37.38 ng/ml



#36 AR-1262-1

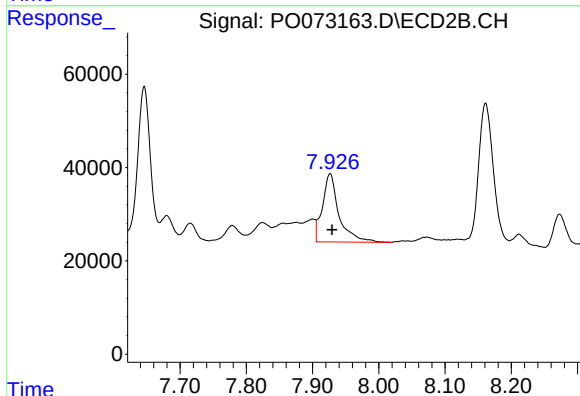
R.T.: 7.378 min
Delta R.T.: -0.002 min
Response: 193034
Conc: 123.95 ng/ml



#37 AR-1262-2

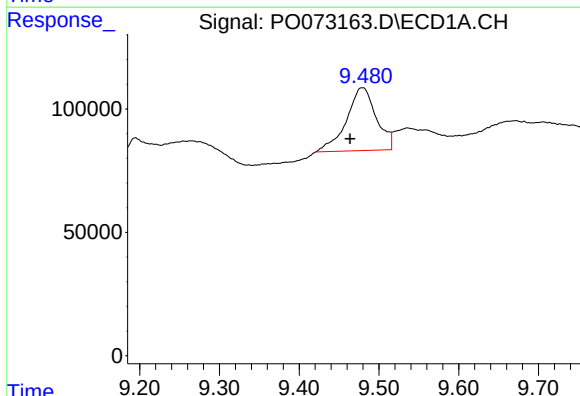
R.T.: 9.150 min
Delta R.T.: -0.002 min
Response: 179765
Conc: 30.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



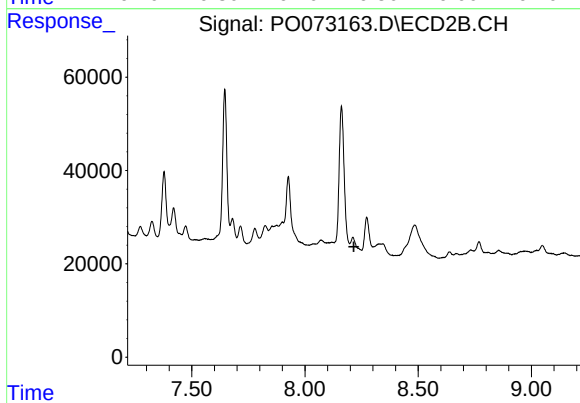
#37 AR-1262-2

R.T.: 7.926 min
Delta R.T.: -0.003 min
Response: 253841
Conc: 50.17 ng/ml



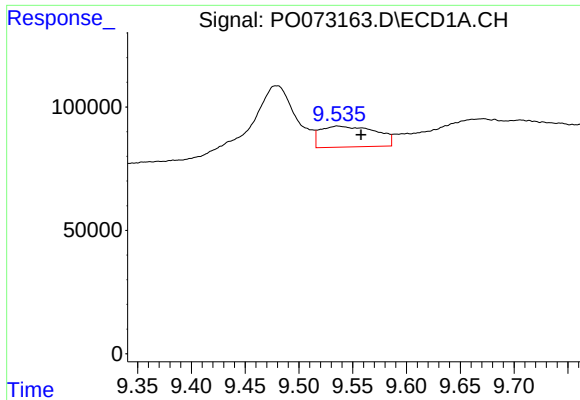
#38 AR-1262-3

R.T.: 9.479 min
Delta R.T.: 0.015 min
Response: 661760
Conc: 159.10 ng/ml



#38 AR-1262-3

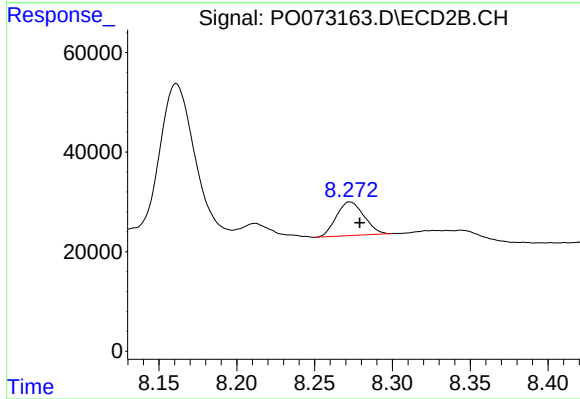
R.T.: 0.000 min
Exp R.T.: 8.216 min
Response: 0
Conc: N.D.



#39 AR-1262-4

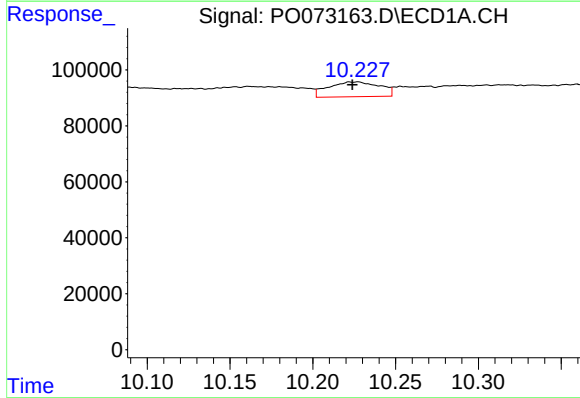
R.T.: 9.536 min
Delta R.T.: -0.022 min
Response: 301980
Conc: 93.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



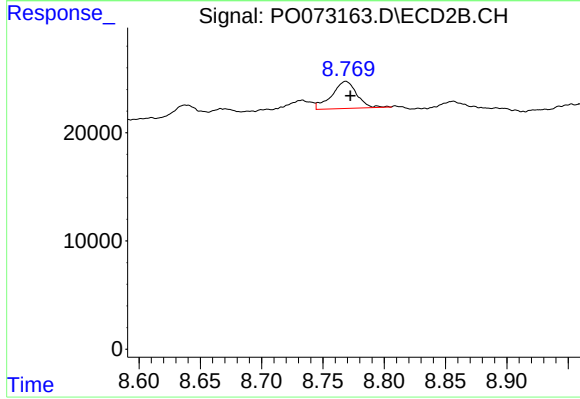
#39 AR-1262-4

R.T.: 8.273 min
Delta R.T.: -0.006 min
Response: 83708
Conc: 22.80 ng/ml



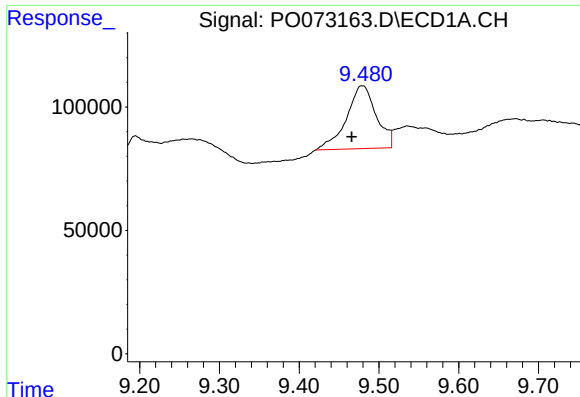
#40 AR-1262-5

R.T.: 10.227 min
Delta R.T.: 0.003 min
Response: 114546
Conc: 54.46 ng/ml



#40 AR-1262-5

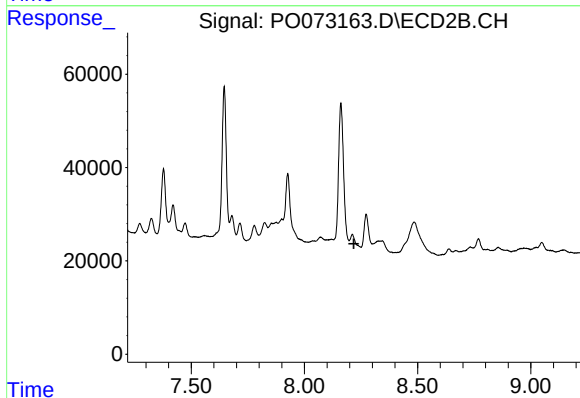
R.T.: 8.769 min
Delta R.T.: -0.004 min
Response: 35394
Conc: 20.24 ng/ml



#41 AR-1268-1

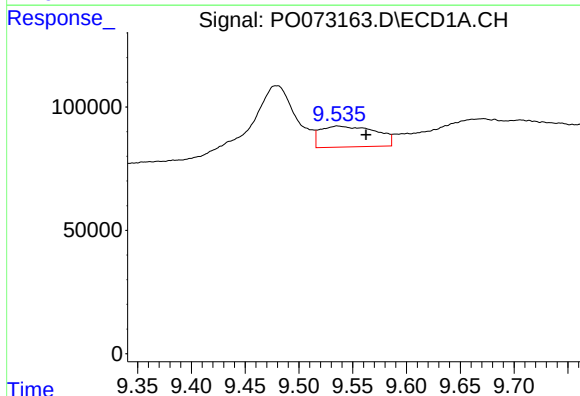
R.T.: 9.479 min
Delta R.T.: 0.013 min
Response: 661760
Conc: 93.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



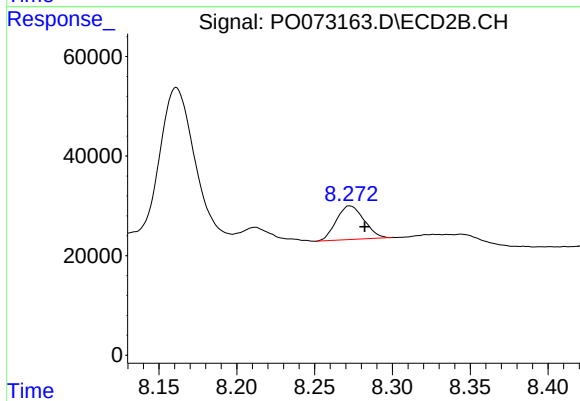
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.218 min
Response: 0
Conc: N.D.



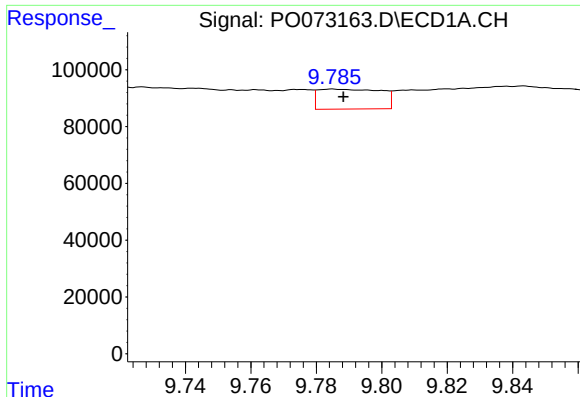
#42 AR-1268-2

R.T.: 9.536 min
Delta R.T.: -0.026 min
Response: 301980
Conc: 46.61 ng/ml



#42 AR-1268-2

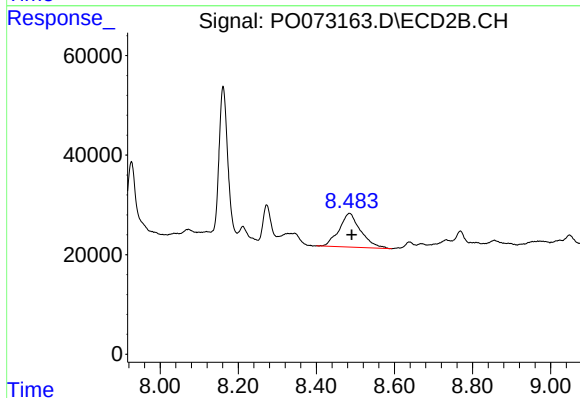
R.T.: 8.273 min
Delta R.T.: -0.009 min
Response: 83708
Conc: 16.52 ng/ml



#43 AR-1268-3

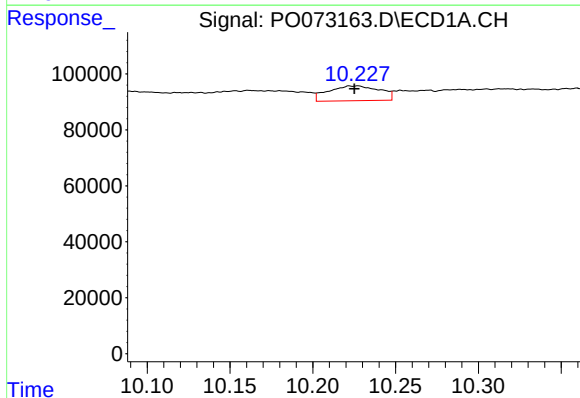
R.T.: 9.785 min
Delta R.T.: -0.003 min
Response: 93436
Conc: 16.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



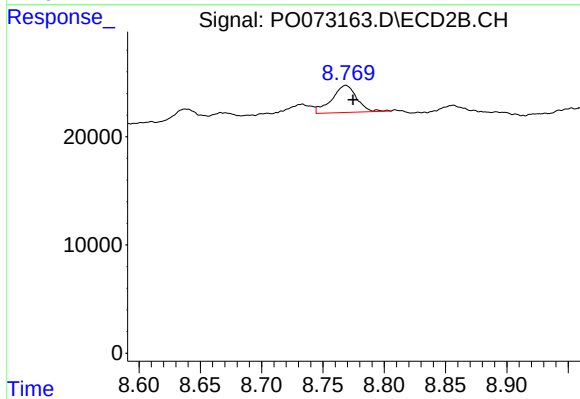
#43 AR-1268-3

R.T.: 8.485 min
Delta R.T.: -0.006 min
Response: 260784
Conc: 59.19 ng/ml



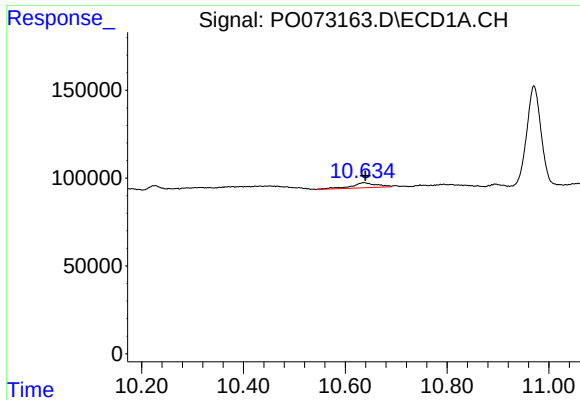
#44 AR-1268-4

R.T.: 10.227 min
Delta R.T.: 0.002 min
Response: 114546
Conc: 49.39 ng/ml



#44 AR-1268-4

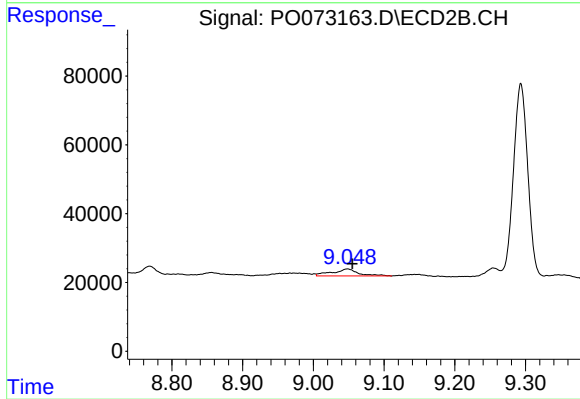
R.T.: 8.769 min
Delta R.T.: -0.006 min
Response: 35394
Conc: 18.38 ng/ml



#45 AR-1268-5

R.T.: 10.637 min
Delta R.T.: -0.003 min
Response: 98817
Conc: 6.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.048 min
Delta R.T.: -0.007 min
Response: 51532
Conc: 3.96 ng/ml