

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
 Data File : P0080576.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2021 2:40
 Operator : DD\AJ
 Sample : M3429-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 04:16:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 2021
 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...	4.990	4.105	1981558	655192	28.616	26.288
2)	SA Decachlor...	11.089	9.501	1168004	461326	22.565	20.339
Target Compounds							
7)	L1 AR-1016-5	0.000	5.907f	0	2277	N.D.	3.055 #
8)	L2 AR-1221-1	5.242	0.000	105378	0	132.498	N.D. #
9)	L2 AR-1221-2	5.346	0.000	20663	0	37.747	N.D. #
15)	L3 AR-1232-5	6.622	5.907f	19808	2277	37.968	7.500 #
20)	L4 AR-1242-5	7.323	6.257	239948	18696	163.848	26.831 #
22)	L5 AR-1248-2	6.622	0.000	19808	0	9.765	N.D. #
24)	L5 AR-1248-4	7.269	5.907f	487278	2277	179.183	2.229 #
25)	L5 AR-1248-5	7.323	6.289f	239948	23171	90.990	22.350 #
26)	L6 AR-1254-1	7.241	6.257	373455	18696	144.063	12.744 #
27)	L6 AR-1254-2	7.468	6.450f	424813	33074	108.258	25.603 #
28)	L6 AR-1254-3	7.865	6.873	754732	58962	184.917	29.242 #
29)	L6 AR-1254-4	8.142	0.000	174165	0	58.336	N.D. #
30)	L6 AR-1254-5	8.601f	7.528	4058512	1552967	1311.735	885.168 #
31)	L7 AR-1260-1	0.000	6.987	0	23725	N.D.	17.702 #
32)	L7 AR-1260-2	8.281	7.219f	1358239	27240	408.712	16.390 #
33)	L7 AR-1260-3	8.647	7.343	168763	20932	67.452	13.692 #
34)	L7 AR-1260-4	8.872	7.843	194309	31259	67.171	24.960 #
35)	L7 AR-1260-5	9.215	8.083	120641	33057	21.179	11.426 #
36)	L8 AR-1262-1	8.647	7.528	168763	1552967	44.135	1547.152 #
37)	L8 AR-1262-2	9.215	8.083	120641	33057	17.833	10.353 #
38)	L8 AR-1262-3	9.531	8.375	36564	19268	12.218	14.646
39)	L8 AR-1262-4	9.631	8.437	23925	31878	13.605	13.508
40)	L8 AR-1262-5	10.314	0.000	61196	0	24.665	N.D. #
41)	L9 AR-1268-1	9.531	8.375	36564	19268	4.579	5.158
42)	L9 AR-1268-2	9.631	8.437	23925	31878	3.292	9.544 #
44)	L9 AR-1268-4	10.314	0.000	61196	0	21.938	N.D. #
45)	L9 AR-1268-5	10.742	9.239	59776	37123	2.975	4.361 #

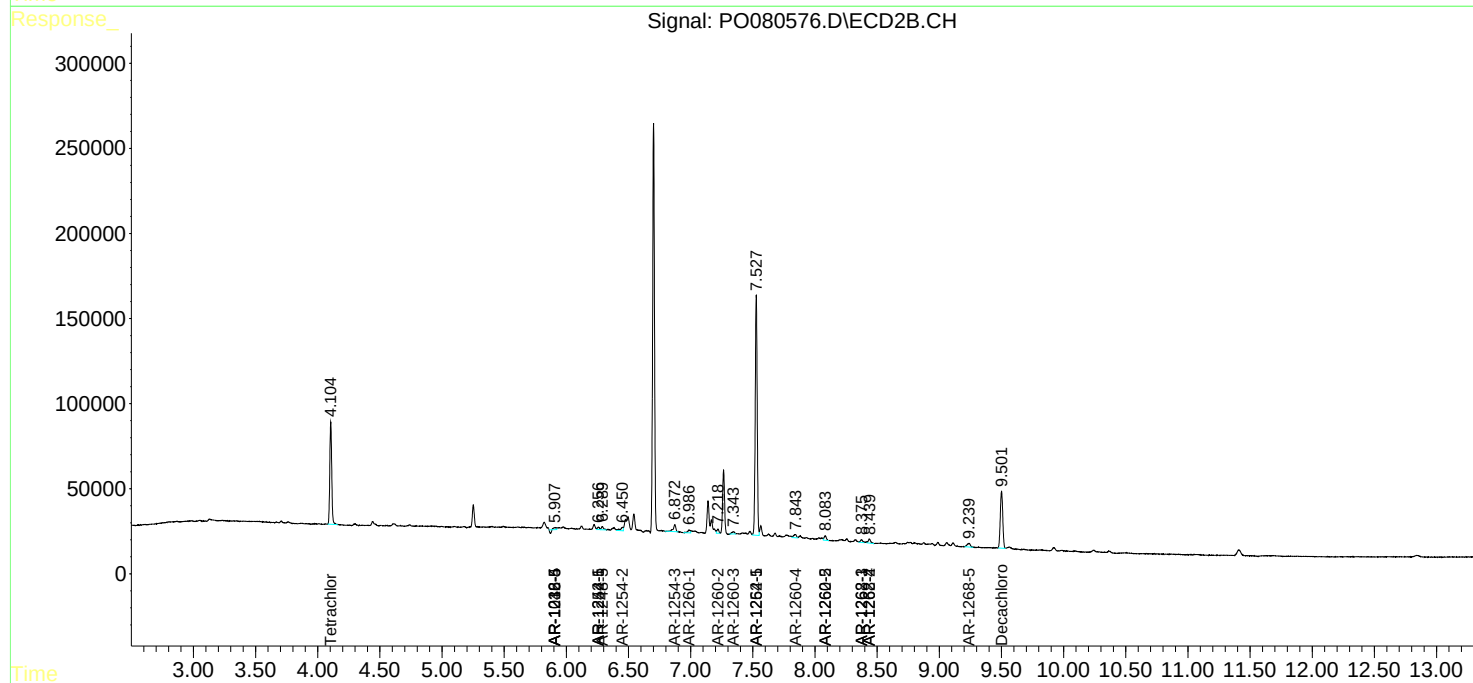
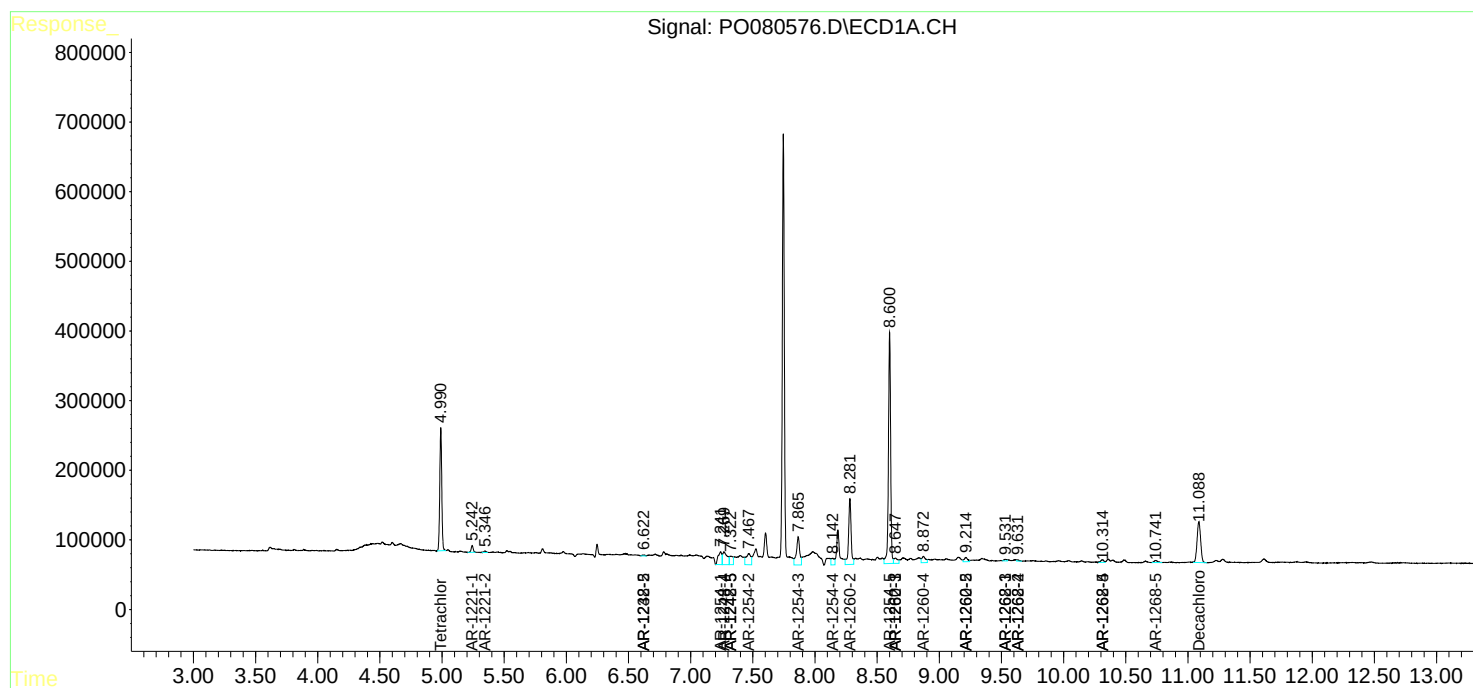
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

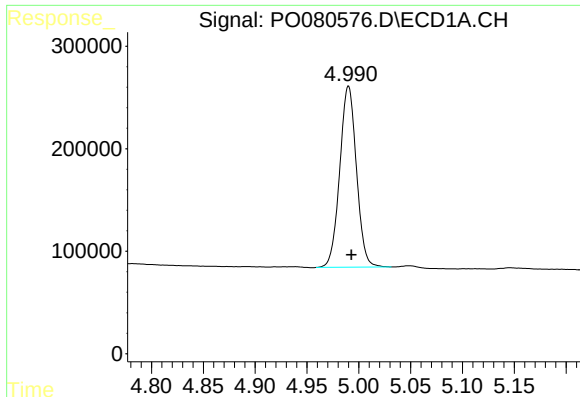
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081721\
Data File : PO080576.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2021 2:40
Operator : DD\AJ
Sample : M3429-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 04:16:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 2021
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

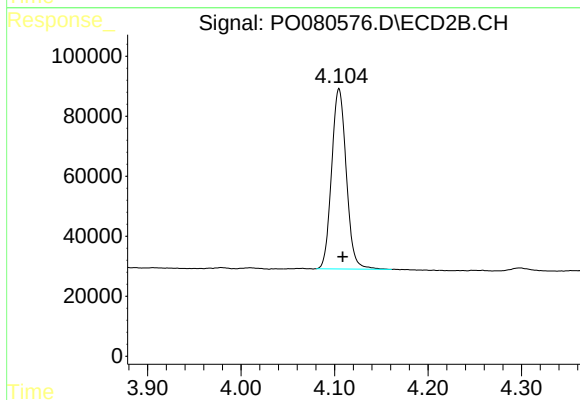




#1 Tetrachloro-m-xylene

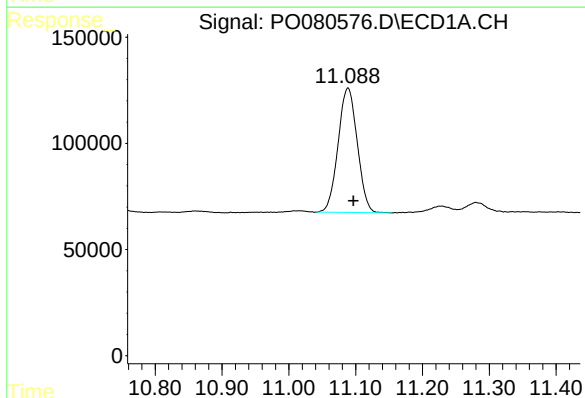
R.T.: 4.990 min
Delta R.T.: -0.003 min
Response: 1981558
Conc: 28.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



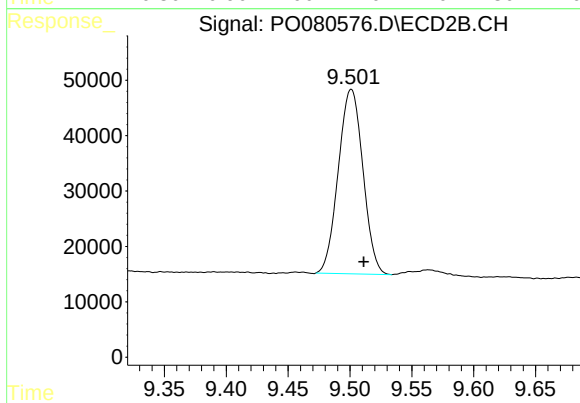
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: -0.004 min
Response: 655192
Conc: 26.29 ng/ml



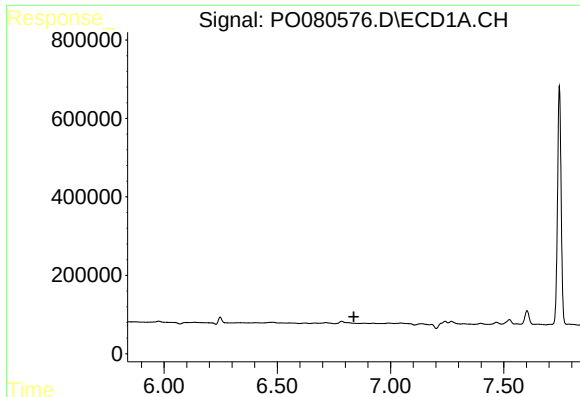
#2 Decachlorobiphenyl

R.T.: 11.089 min
Delta R.T.: -0.008 min
Response: 1168004
Conc: 22.56 ng/ml



#2 Decachlorobiphenyl

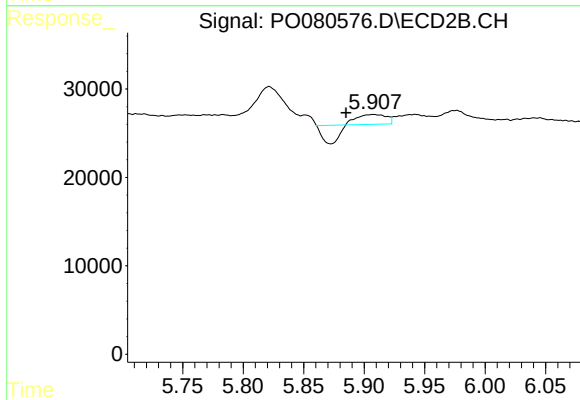
R.T.: 9.501 min
Delta R.T.: -0.010 min
Response: 461326
Conc: 20.34 ng/ml



#7 AR-1016-5

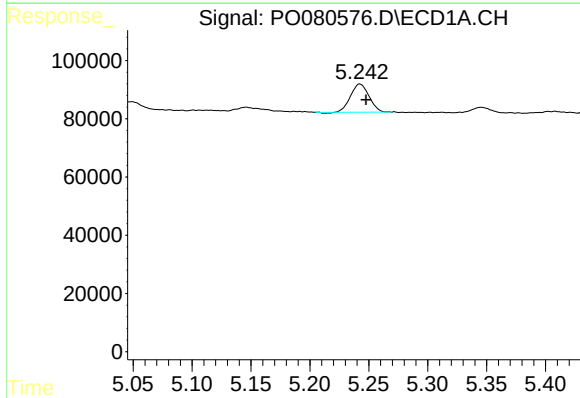
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-1



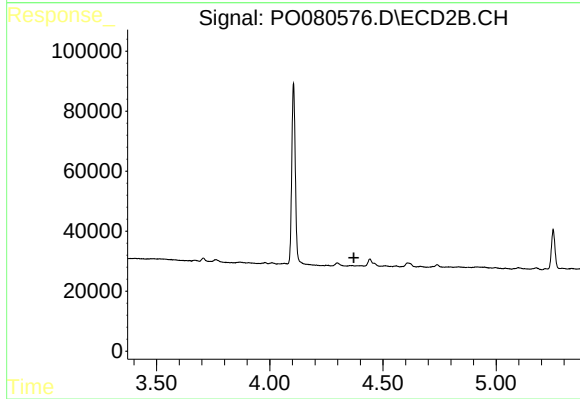
#7 AR-1016-5

R.T.: 5.907 min
Delta R.T.: 0.022 min
Response: 2277
Conc: 3.05 ng/ml



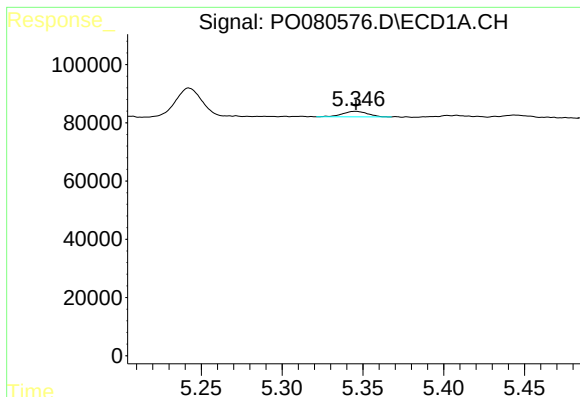
#8 AR-1221-1

R.T.: 5.242 min
Delta R.T.: -0.005 min
Response: 105378
Conc: 132.50 ng/ml



#8 AR-1221-1

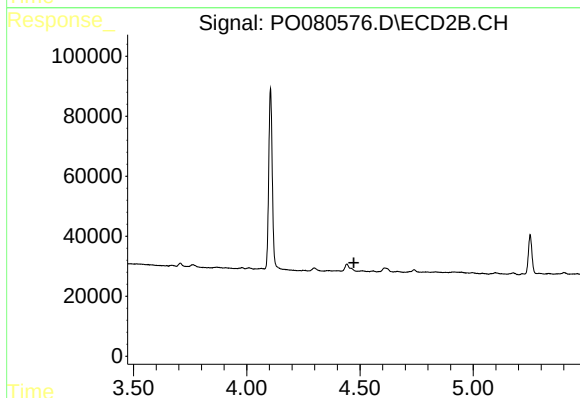
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.



#9 AR-1221-2

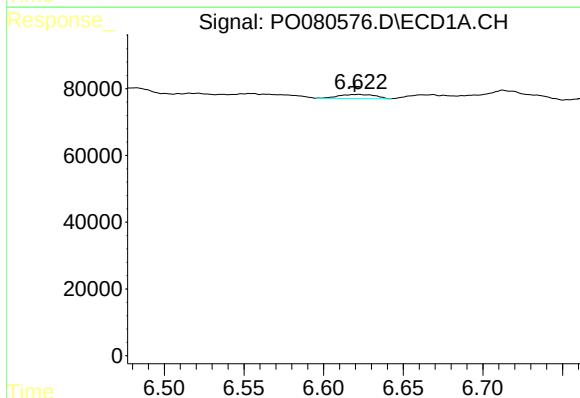
R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 20663
Conc: 37.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



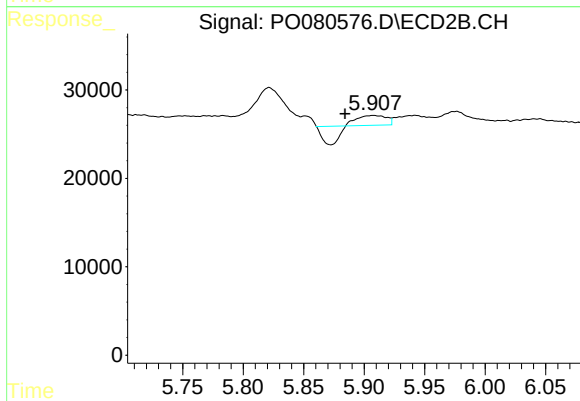
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.



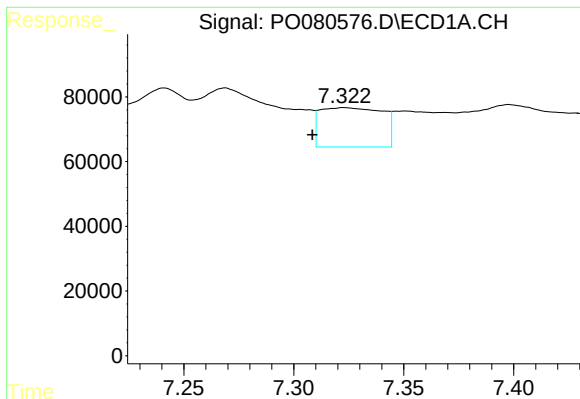
#15 AR-1232-5

R.T.: 6.622 min
Delta R.T.: 0.002 min
Response: 19808
Conc: 37.97 ng/ml



#15 AR-1232-5

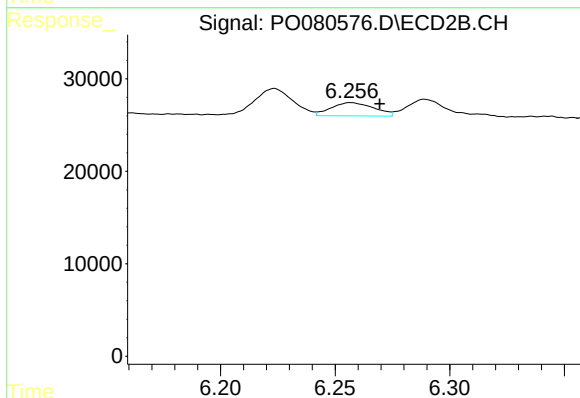
R.T.: 5.907 min
Delta R.T.: 0.023 min
Response: 2277
Conc: 7.50 ng/ml



#20 AR-1242-5

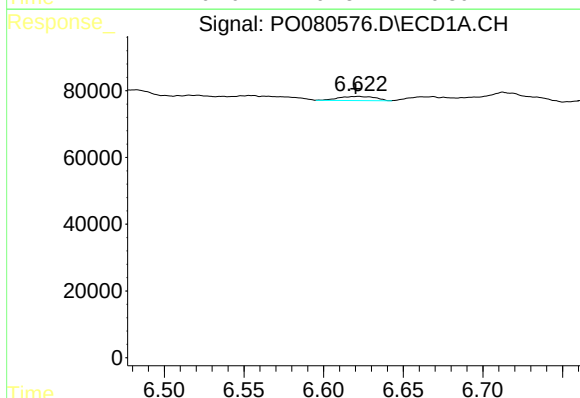
R.T.: 7.323 min
Delta R.T.: 0.014 min
Response: 239948
Conc: 163.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



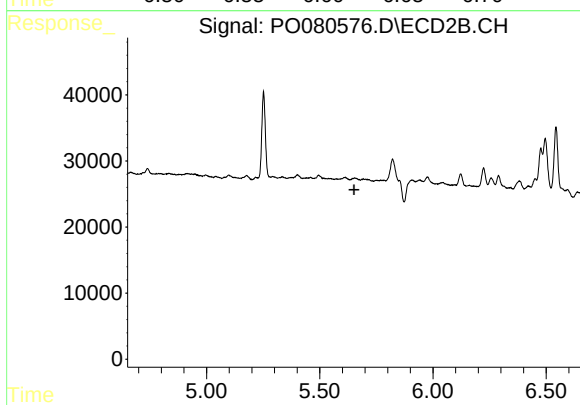
#20 AR-1242-5

R.T.: 6.257 min
Delta R.T.: -0.013 min
Response: 18696
Conc: 26.83 ng/ml



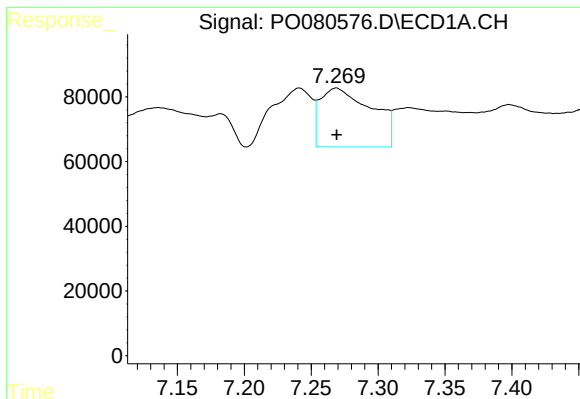
#22 AR-1248-2

R.T.: 6.622 min
Delta R.T.: 0.002 min
Response: 19808
Conc: 9.77 ng/ml



#22 AR-1248-2

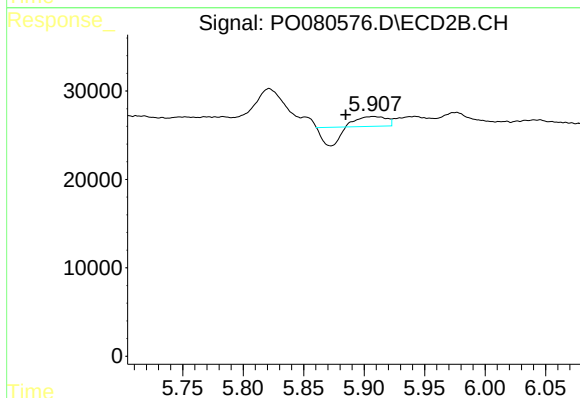
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.



#24 AR-1248-4

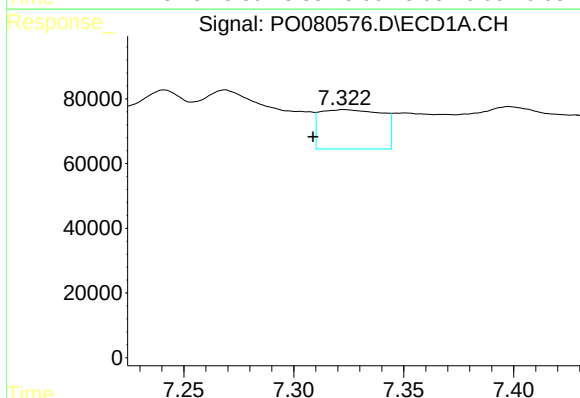
R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 487278
Conc: 179.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



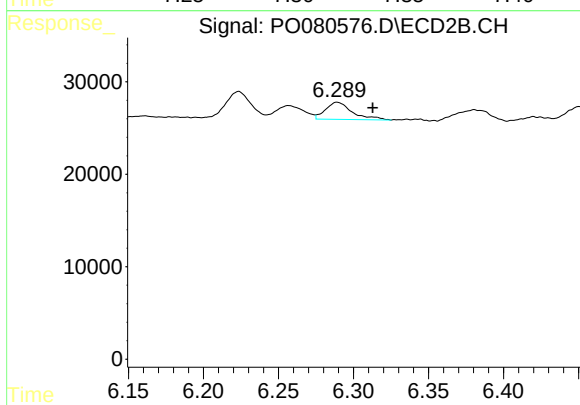
#24 AR-1248-4

R.T.: 5.907 min
Delta R.T.: 0.023 min
Response: 2277
Conc: 2.23 ng/ml



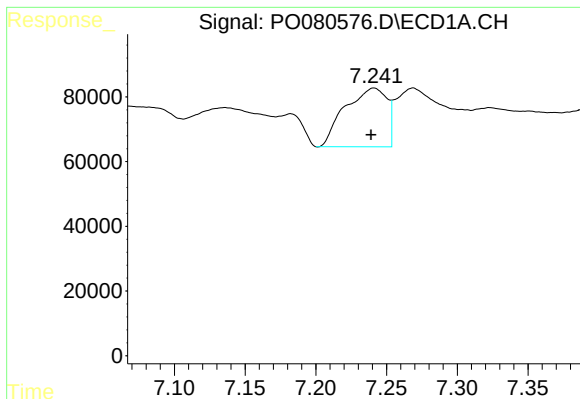
#25 AR-1248-5

R.T.: 7.323 min
Delta R.T.: 0.014 min
Response: 239948
Conc: 90.99 ng/ml



#25 AR-1248-5

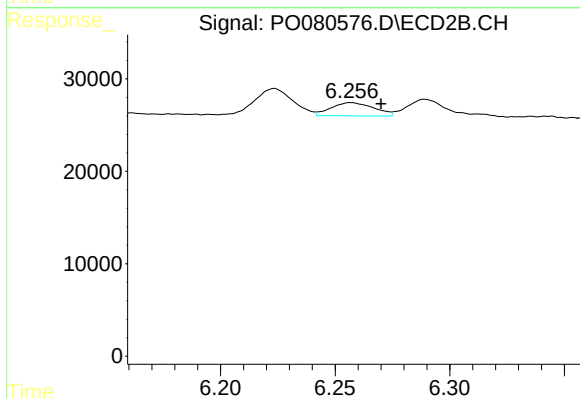
R.T.: 6.289 min
Delta R.T.: -0.024 min
Response: 23171
Conc: 22.35 ng/ml



#26 AR-1254-1

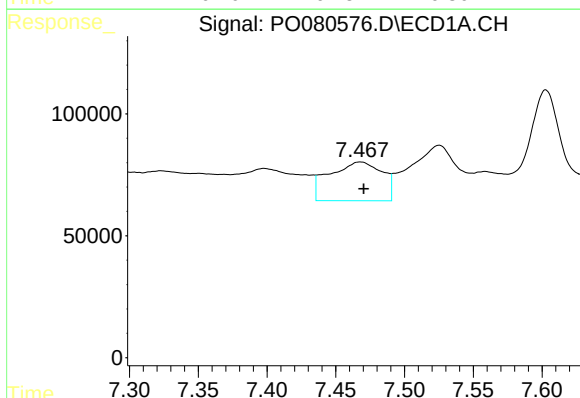
R.T.: 7.241 min
Delta R.T.: 0.002 min
Response: 373455
Conc: 144.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



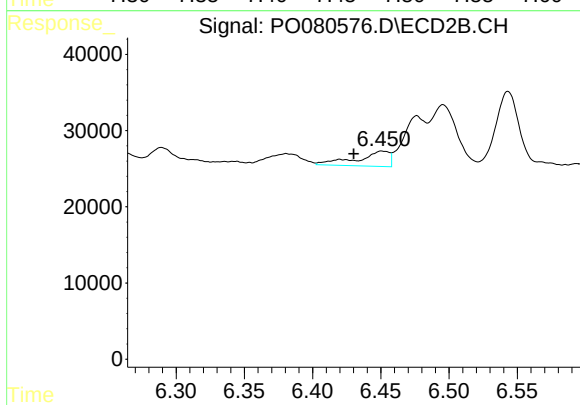
#26 AR-1254-1

R.T.: 6.257 min
Delta R.T.: -0.013 min
Response: 18696
Conc: 12.74 ng/ml



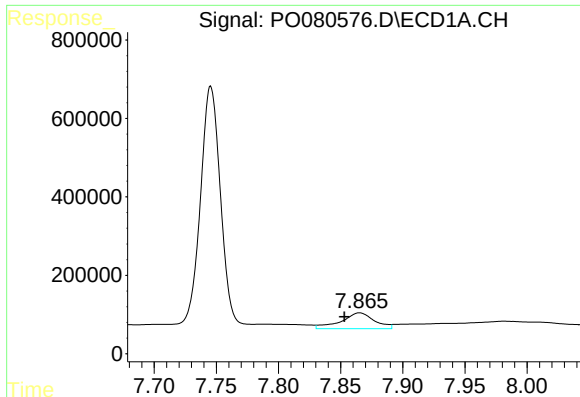
#27 AR-1254-2

R.T.: 7.468 min
Delta R.T.: -0.002 min
Response: 424813
Conc: 108.26 ng/ml



#27 AR-1254-2

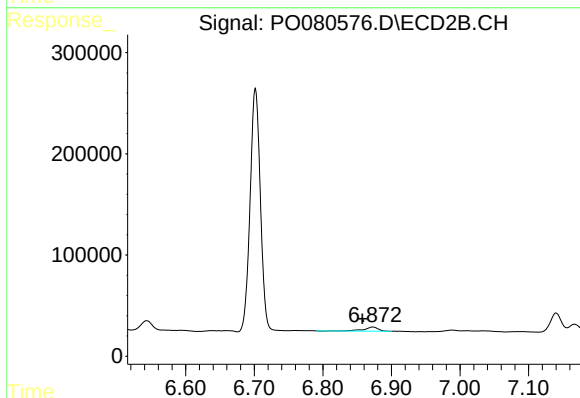
R.T.: 6.450 min
Delta R.T.: 0.020 min
Response: 33074
Conc: 25.60 ng/ml



#28 AR-1254-3

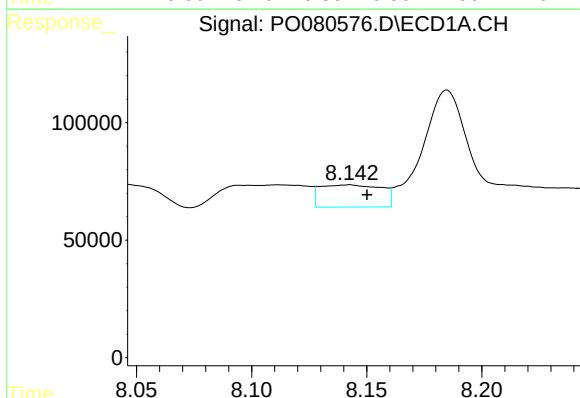
R.T.: 7.865 min
Delta R.T.: 0.012 min
Response: 754732
Conc: 184.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



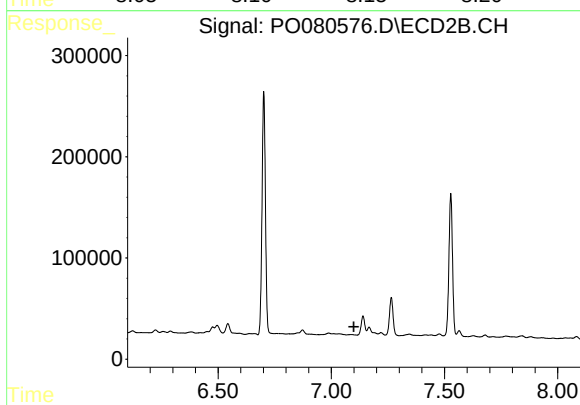
#28 AR-1254-3

R.T.: 6.873 min
Delta R.T.: 0.015 min
Response: 58962
Conc: 29.24 ng/ml



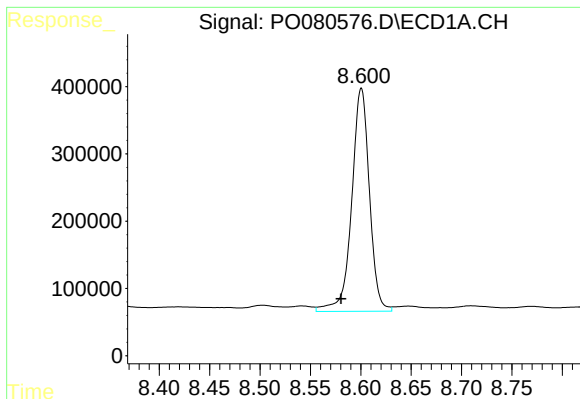
#29 AR-1254-4

R.T.: 8.142 min
Delta R.T.: -0.008 min
Response: 174165
Conc: 58.34 ng/ml



#29 AR-1254-4

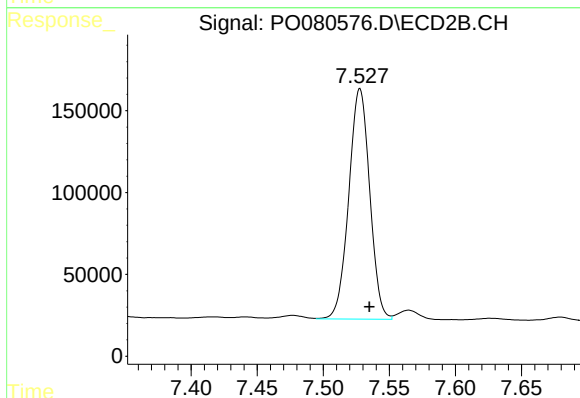
R.T.: 0.000 min
Exp R.T.: 7.100 min
Response: 0
Conc: N.D.



#30 AR-1254-5

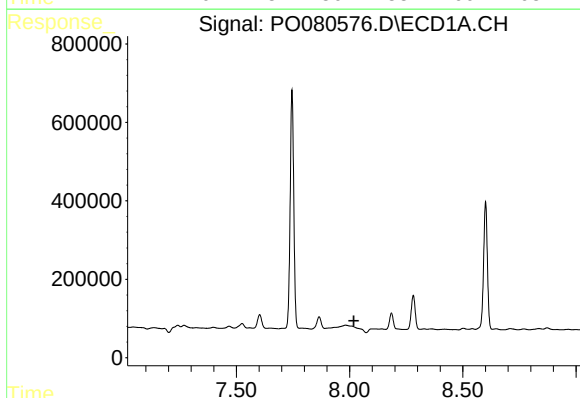
R.T.: 8.601 min
Delta R.T.: 0.020 min
Response: 4058512
Conc: 1311.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



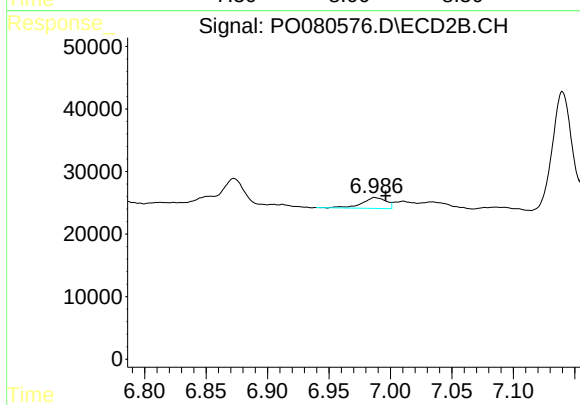
#30 AR-1254-5

R.T.: 7.528 min
Delta R.T.: -0.007 min
Response: 1552967
Conc: 885.17 ng/ml



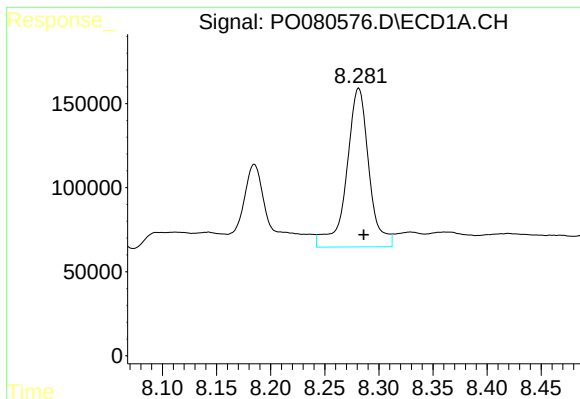
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.019 min
Response: 0
Conc: N.D.



#31 AR-1260-1

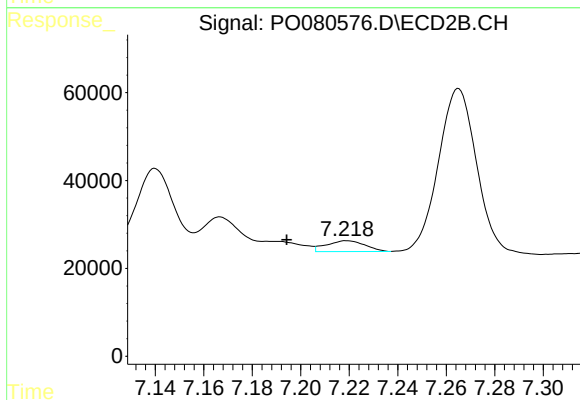
R.T.: 6.987 min
Delta R.T.: -0.009 min
Response: 23725
Conc: 17.70 ng/ml



#32 AR-1260-2

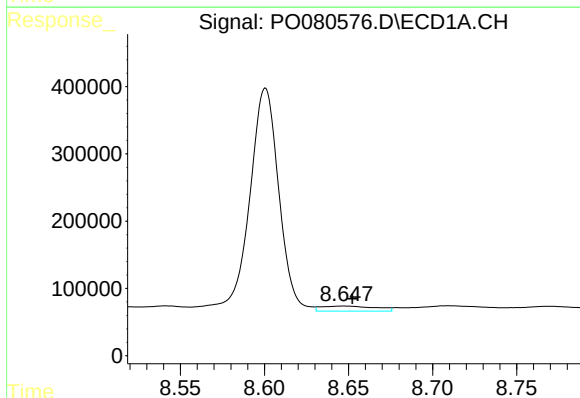
R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 1358239
Conc: 408.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



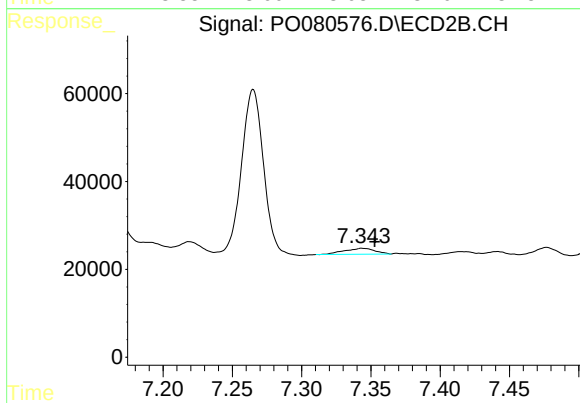
#32 AR-1260-2

R.T.: 7.219 min
Delta R.T.: 0.024 min
Response: 27240
Conc: 16.39 ng/ml



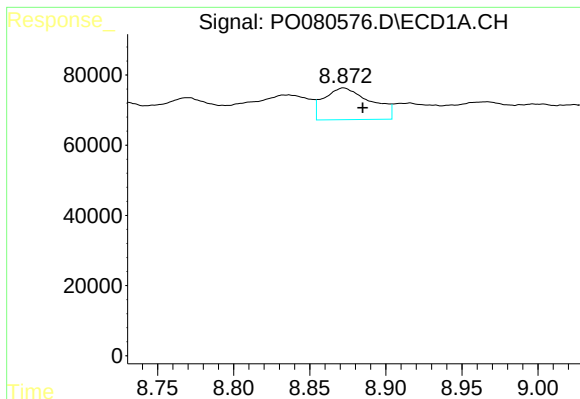
#33 AR-1260-3

R.T.: 8.647 min
Delta R.T.: -0.005 min
Response: 168763
Conc: 67.45 ng/ml



#33 AR-1260-3

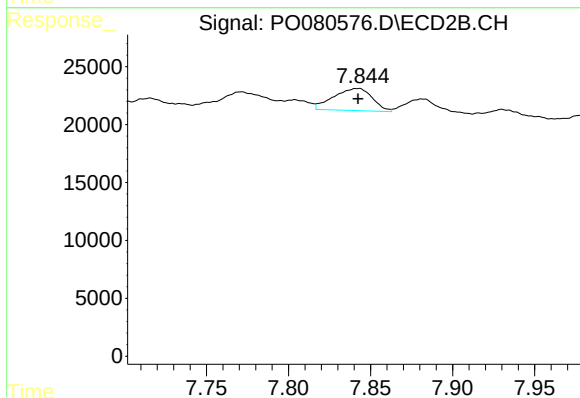
R.T.: 7.343 min
Delta R.T.: -0.010 min
Response: 20932
Conc: 13.69 ng/ml



#34 AR-1260-4

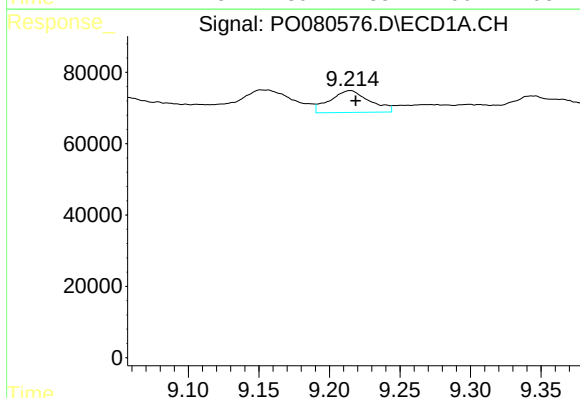
R.T.: 8.872 min
Delta R.T.: -0.013 min
Response: 194309
Conc: 67.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



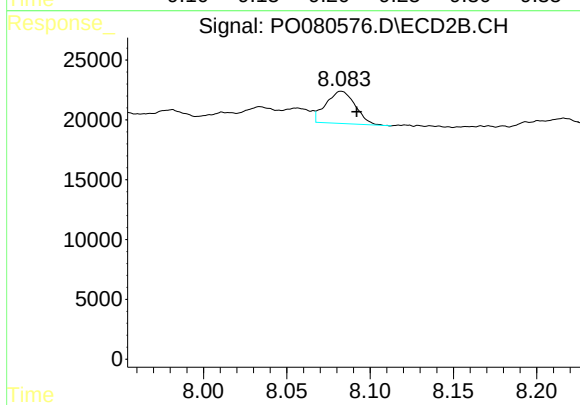
#34 AR-1260-4

R.T.: 7.843 min
Delta R.T.: 0.000 min
Response: 31259
Conc: 24.96 ng/ml



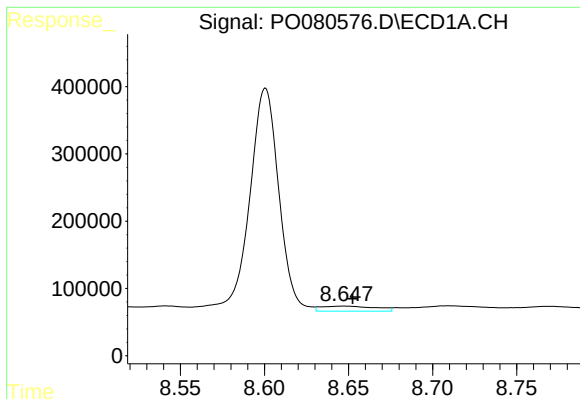
#35 AR-1260-5

R.T.: 9.215 min
Delta R.T.: -0.004 min
Response: 120641
Conc: 21.18 ng/ml



#35 AR-1260-5

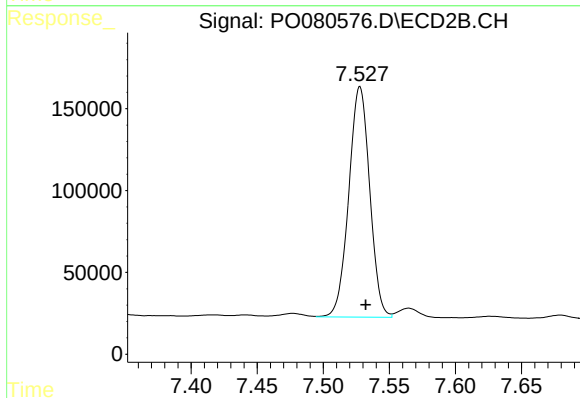
R.T.: 8.083 min
Delta R.T.: -0.009 min
Response: 33057
Conc: 11.43 ng/ml



#36 AR-1262-1

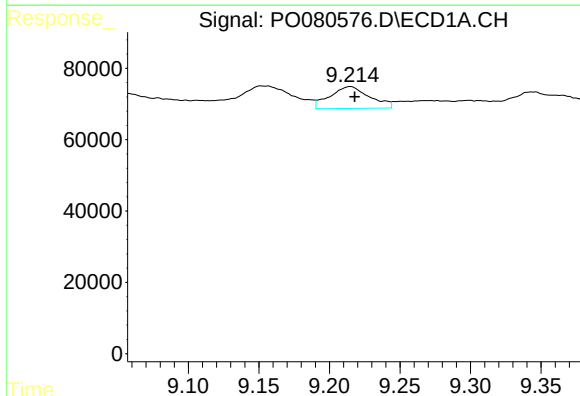
R.T.: 8.647 min
Delta R.T.: -0.005 min
Response: 168763
Conc: 44.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



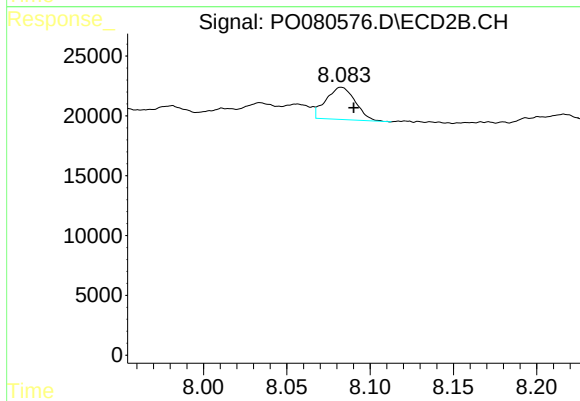
#36 AR-1262-1

R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 1552967
Conc: 1547.15 ng/ml



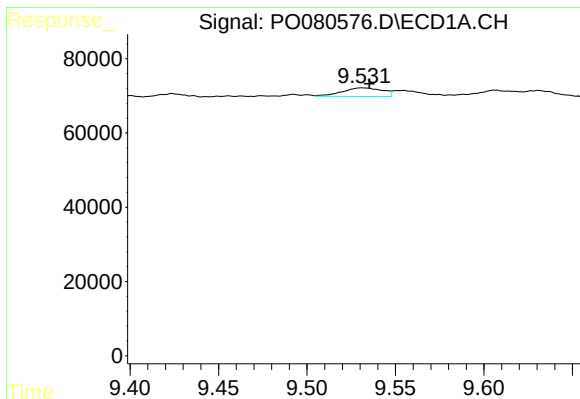
#37 AR-1262-2

R.T.: 9.215 min
Delta R.T.: -0.003 min
Response: 120641
Conc: 17.83 ng/ml



#37 AR-1262-2

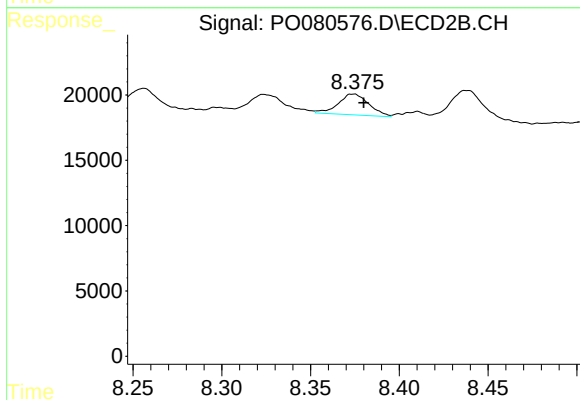
R.T.: 8.083 min
Delta R.T.: -0.007 min
Response: 33057
Conc: 10.35 ng/ml



#38 AR-1262-3

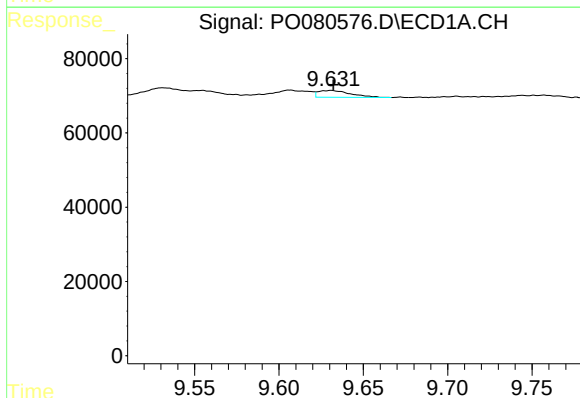
R.T.: 9.531 min
Delta R.T.: -0.004 min
Response: 36564
Conc: 12.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



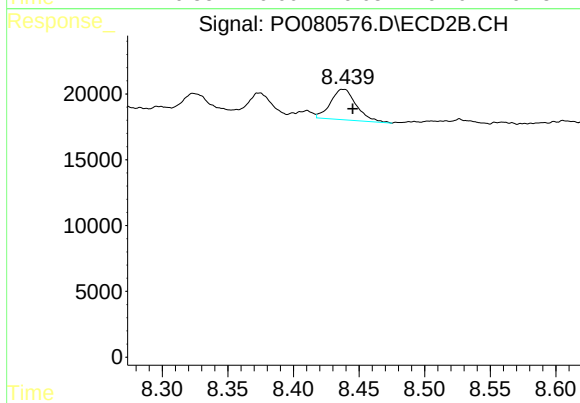
#38 AR-1262-3

R.T.: 8.375 min
Delta R.T.: -0.005 min
Response: 19268
Conc: 14.65 ng/ml



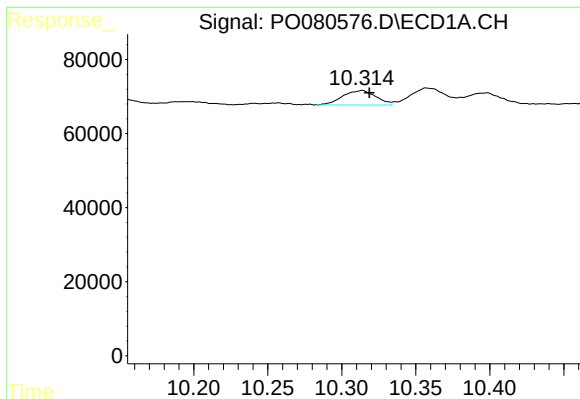
#39 AR-1262-4

R.T.: 9.631 min
Delta R.T.: -0.001 min
Response: 23925
Conc: 13.60 ng/ml



#39 AR-1262-4

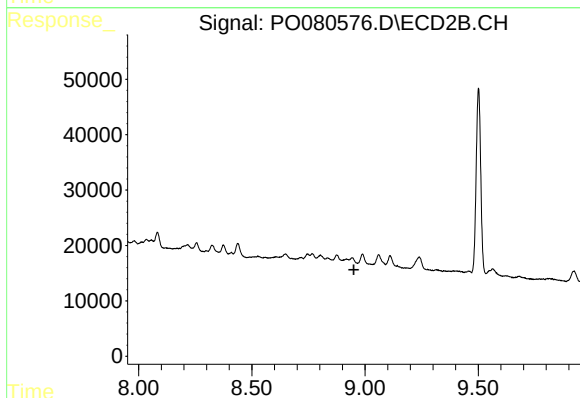
R.T.: 8.437 min
Delta R.T.: -0.008 min
Response: 31878
Conc: 13.51 ng/ml



#40 AR-1262-5

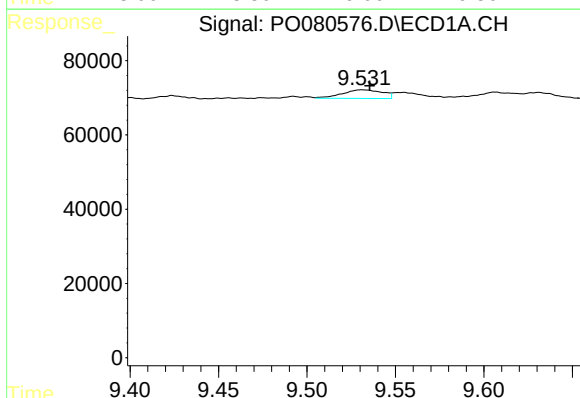
R.T.: 10.314 min
Delta R.T.: -0.005 min
Response: 61196
Conc: 24.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



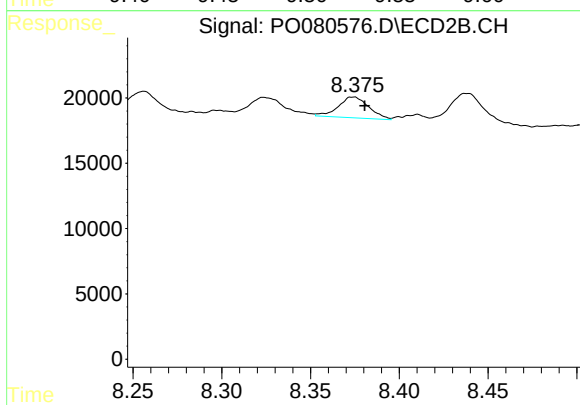
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.



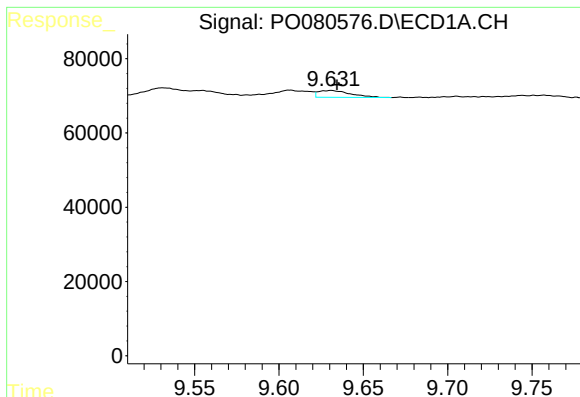
#41 AR-1268-1

R.T.: 9.531 min
Delta R.T.: -0.004 min
Response: 36564
Conc: 4.58 ng/ml



#41 AR-1268-1

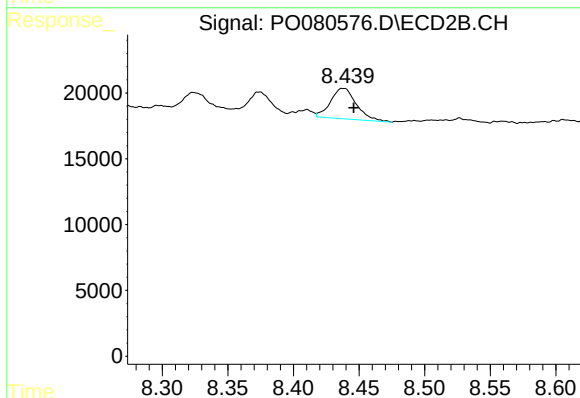
R.T.: 8.375 min
Delta R.T.: -0.006 min
Response: 19268
Conc: 5.16 ng/ml



#42 AR-1268-2

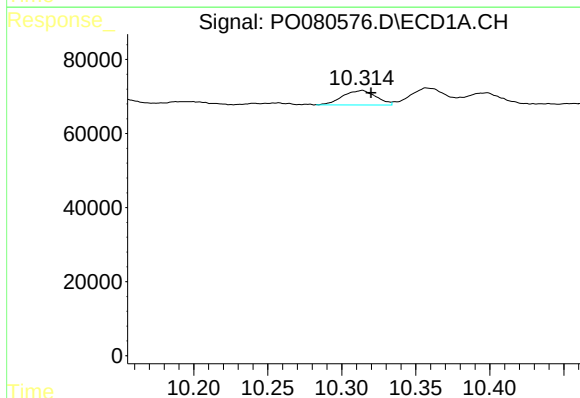
R.T.: 9.631 min
Delta R.T.: -0.004 min
Response: 23925
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



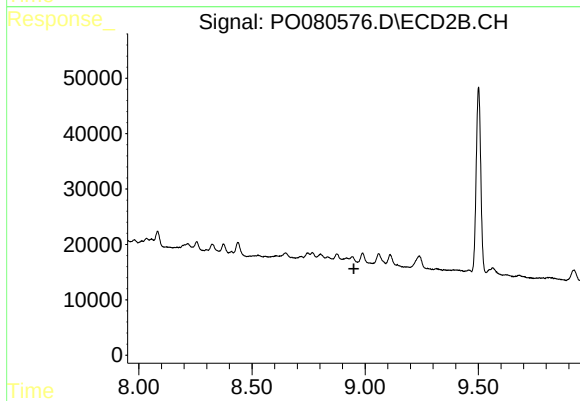
#42 AR-1268-2

R.T.: 8.437 min
Delta R.T.: -0.009 min
Response: 31878
Conc: 9.54 ng/ml



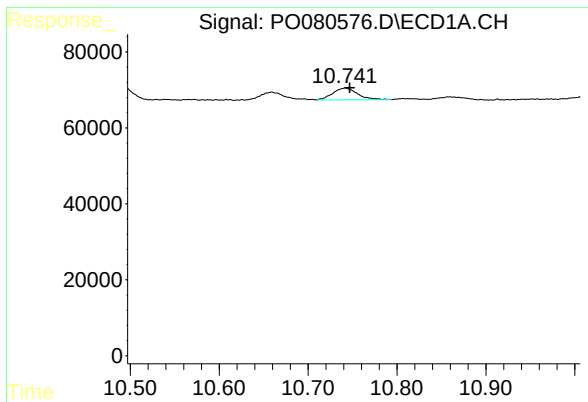
#44 AR-1268-4

R.T.: 10.314 min
Delta R.T.: -0.006 min
Response: 61196
Conc: 21.94 ng/ml



#44 AR-1268-4

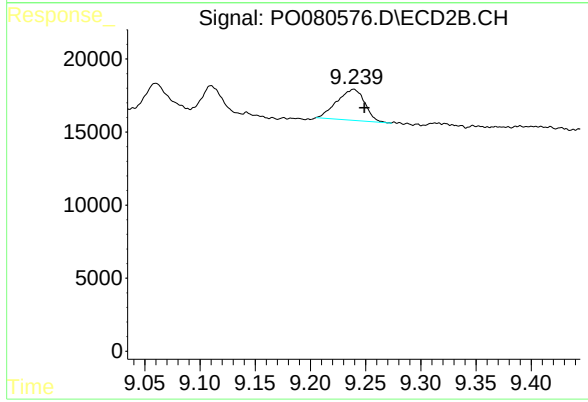
R.T.: 0.000 min
Exp R.T.: 8.950 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.742 min
Delta R.T.: -0.005 min
Response: 59776
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



#45 AR-1268-5

R.T.: 9.239 min
Delta R.T.: -0.010 min
Response: 37123
Conc: 4.36 ng/ml