

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
 Data File : P0080543.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 16:35
 Operator : DD\AJ
 Sample : M3419-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SWCS-03-1015

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:31:32 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...	4.992	4.106	1587253	557968	22.922	22.387
2)	SA Decachlor...	11.092	9.504	995620	407868	19.234	17.982
Target Compounds							
7)	L1 AR-1016-5	0.000	5.908f	0	21874	N.D.	29.344 #
9)	L2 AR-1221-2	5.346	0.000	18594	0	33.967	N.D. #
15)	L3 AR-1232-5	0.000	5.908f	0	21874	N.D.	72.042 #
20)	L4 AR-1242-5	7.302	0.000	35183	0	24.025	N.D. #
24)	L5 AR-1248-4	7.274	5.908f	87852	21874	32.305	21.408 #
25)	L5 AR-1248-5	7.302	0.000	35183	0	13.342	N.D. #
26)	L6 AR-1254-1	7.241	0.000	132349	0	51.055	N.D. #
27)	L6 AR-1254-2	7.468	6.453f	102317	53042	26.074	41.060 #
28)	L6 AR-1254-3	7.865	6.876f	498294	135066	122.087	66.986 #
30)	L6 AR-1254-5	8.602f	7.529	581852	238524	188.058	135.955 #
31)	L7 AR-1260-1	8.012	0.000	216533	0	75.776	N.D. #
32)	L7 AR-1260-2	8.283	7.169f	1114383	67118	335.333	40.384 #
33)	L7 AR-1260-3	8.650	0.000	21282	0	8.506	N.D. #
35)	L7 AR-1260-5	9.215	8.086	39977	17010	7.018	5.879
36)	L8 AR-1262-1	8.650	7.529	21282	238524	5.566	237.631 #
37)	L8 AR-1262-2	9.215	8.086	39977	17010	5.909	5.327
38)	L8 AR-1262-3	9.532	8.376	89850	26987	30.024	20.513 #
39)	L8 AR-1262-4	9.633	8.441	116634	28431	66.323	12.047 #
40)	L8 AR-1262-5	10.317	8.946	30669	14816	12.361	13.310
41)	L9 AR-1268-1	9.532	8.376	89850	26987	11.253	7.225 #
42)	L9 AR-1268-2	9.633	8.441	116634	28431	16.046	8.512 #
43)	L9 AR-1268-3	9.863	8.651	59774	30840	9.770	10.833
44)	L9 AR-1268-4	10.317	8.946	30669	14816	10.994	12.061
45)	L9 AR-1268-5	10.744	9.244	247357	88860	12.310	10.438

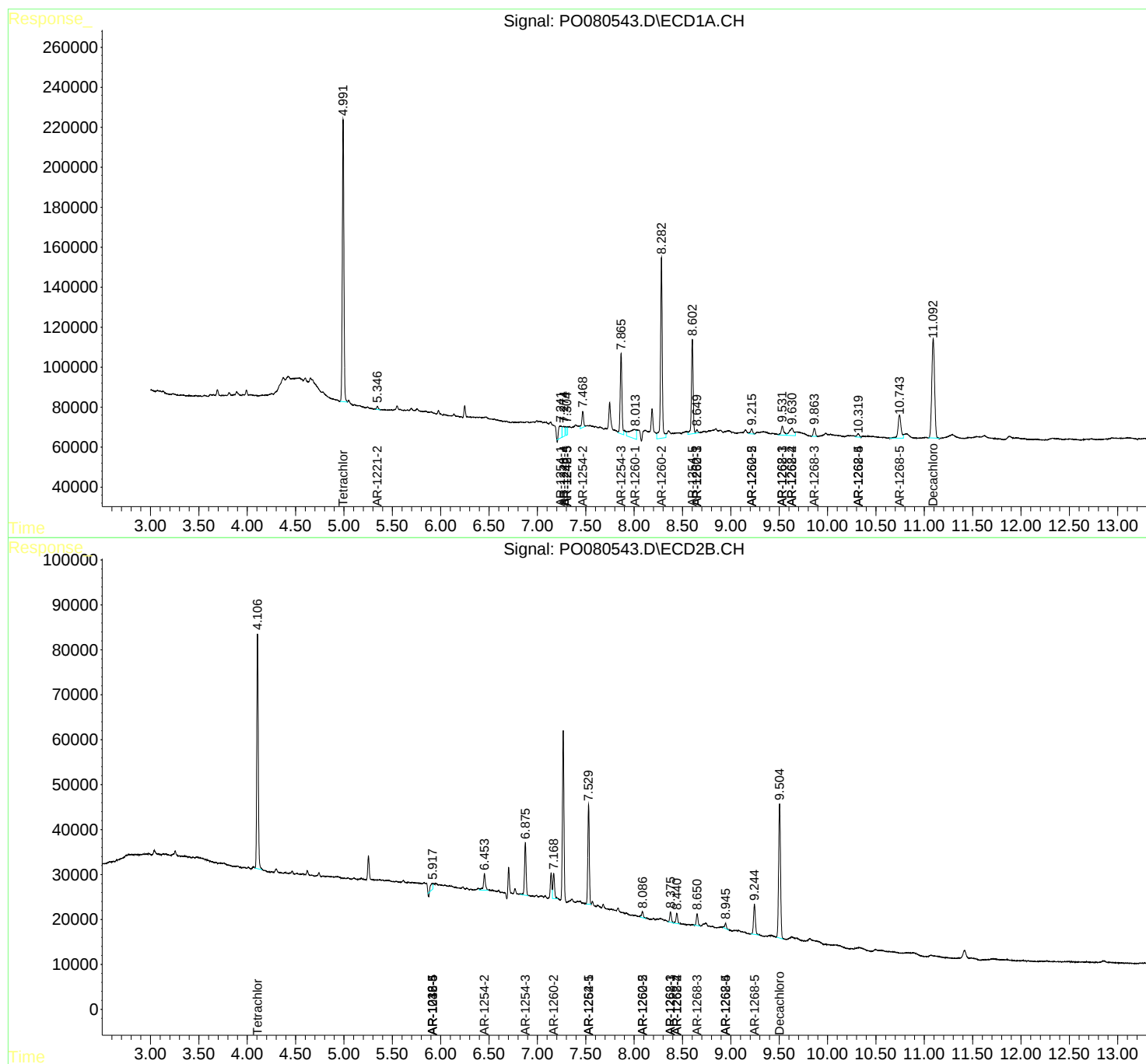
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

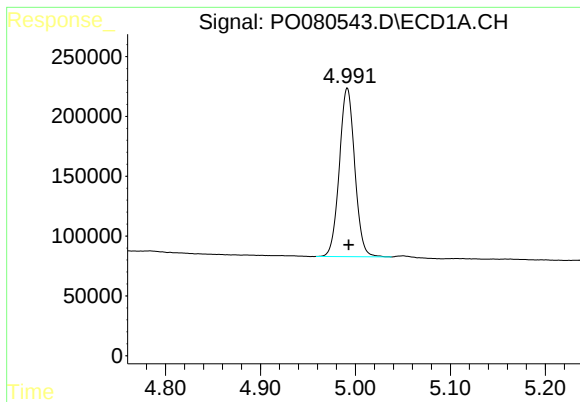
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
Data File : P0080543.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 16:35
Operator : DD\AJ
Sample : M3419-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SWCS-03-1015

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:31:32 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

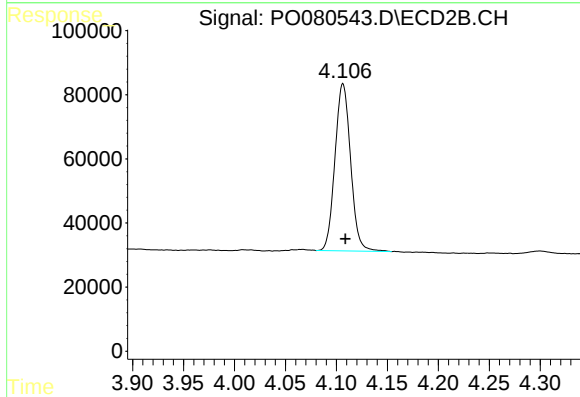




#1 Tetrachloro-m-xylene

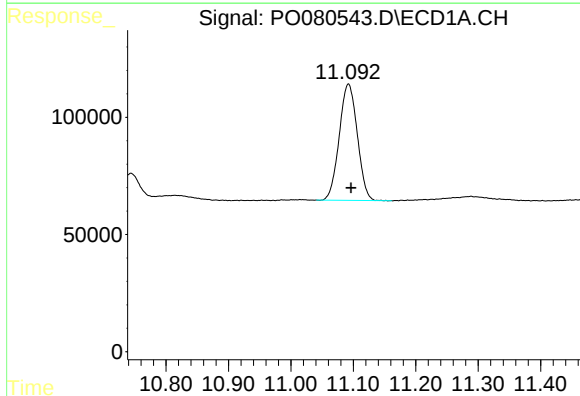
R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 1587253
Conc: 22.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-03-1015



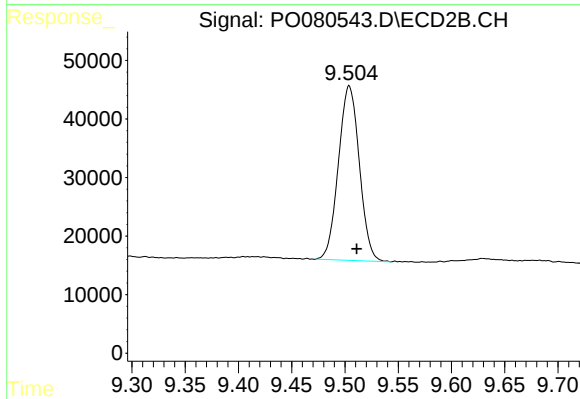
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: -0.002 min
Response: 557968
Conc: 22.39 ng/ml



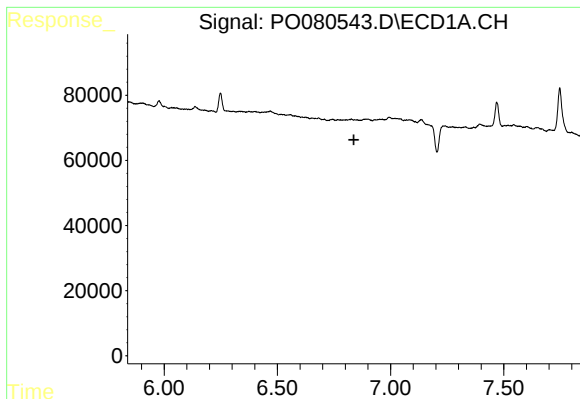
#2 Decachlorobiphenyl

R.T.: 11.092 min
Delta R.T.: -0.004 min
Response: 995620
Conc: 19.23 ng/ml



#2 Decachlorobiphenyl

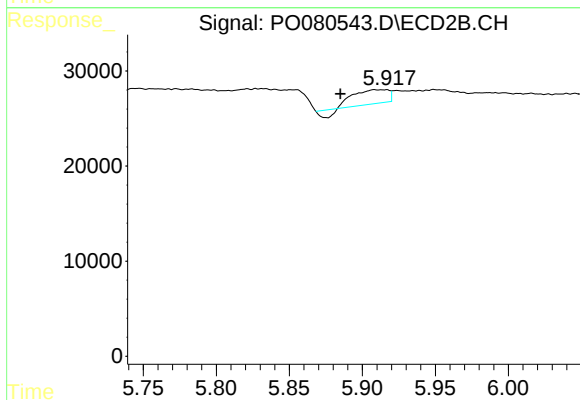
R.T.: 9.504 min
Delta R.T.: -0.007 min
Response: 407868
Conc: 17.98 ng/ml



#7 AR-1016-5

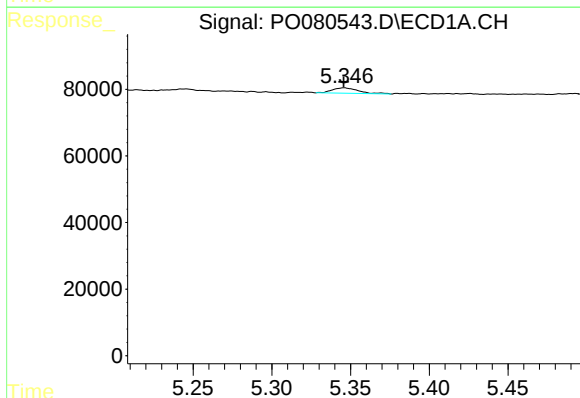
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SWCS-03-1015



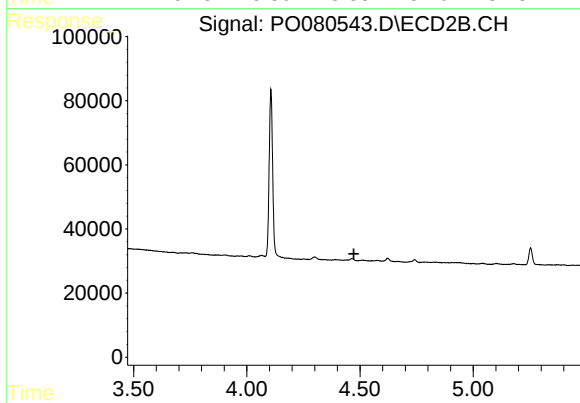
#7 AR-1016-5

R.T.: 5.908 min
Delta R.T.: 0.023 min
Response: 21874
Conc: 29.34 ng/ml



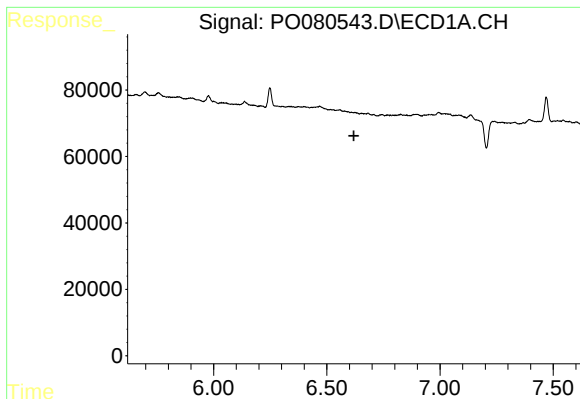
#9 AR-1221-2

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 18594
Conc: 33.97 ng/ml



#9 AR-1221-2

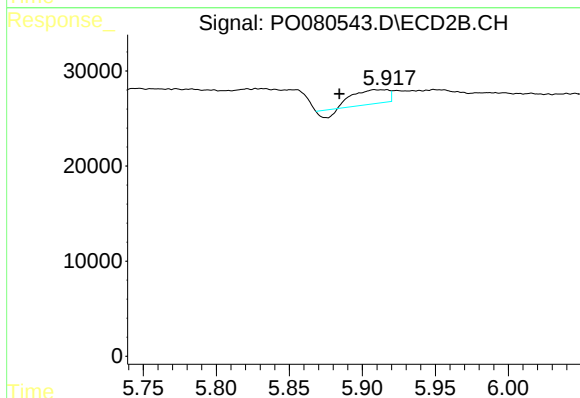
R.T.: 0.000 min
Exp R.T.: 4.473 min
Response: 0
Conc: N.D.



#15 AR-1232-5

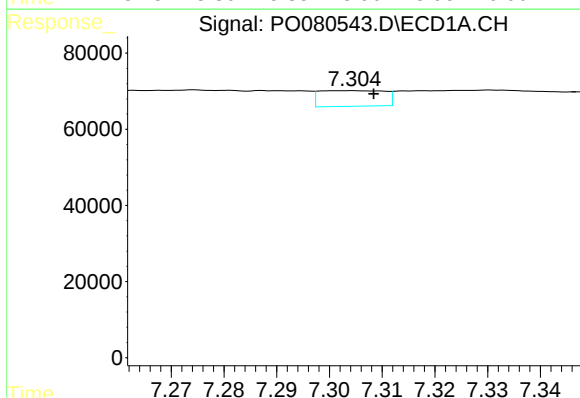
R.T.: 0.000 min
Exp R.T.: 6.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SWCS-03-1015



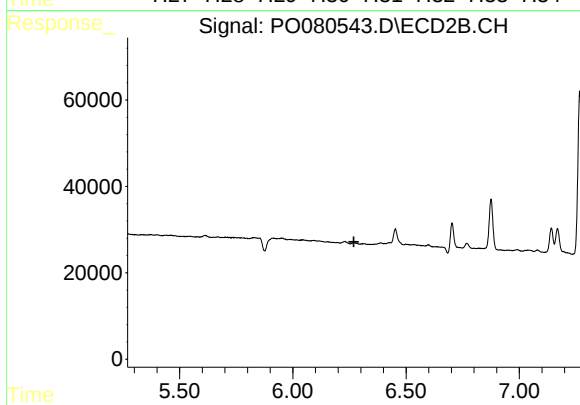
#15 AR-1232-5

R.T.: 5.908 min
Delta R.T.: 0.024 min
Response: 21874
Conc: 72.04 ng/ml



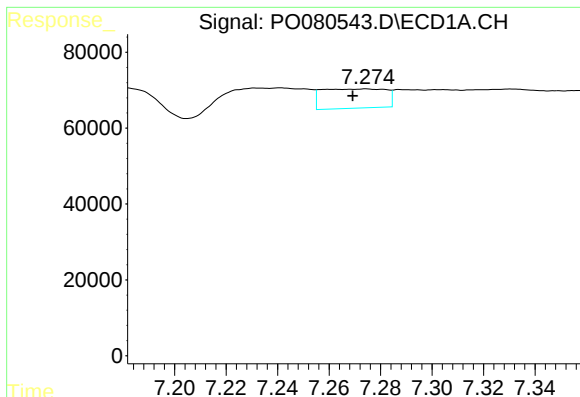
#20 AR-1242-5

R.T.: 7.302 min
Delta R.T.: -0.006 min
Response: 35183
Conc: 24.02 ng/ml



#20 AR-1242-5

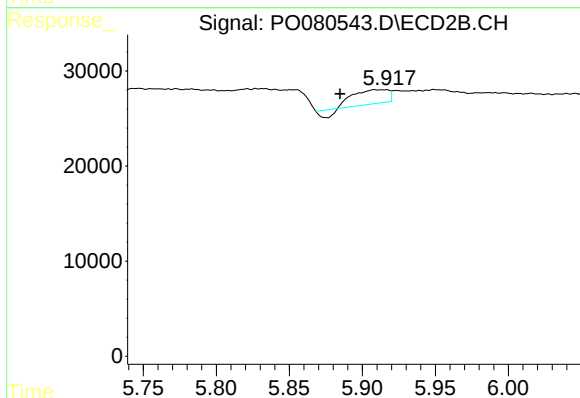
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.



#24 AR-1248-4

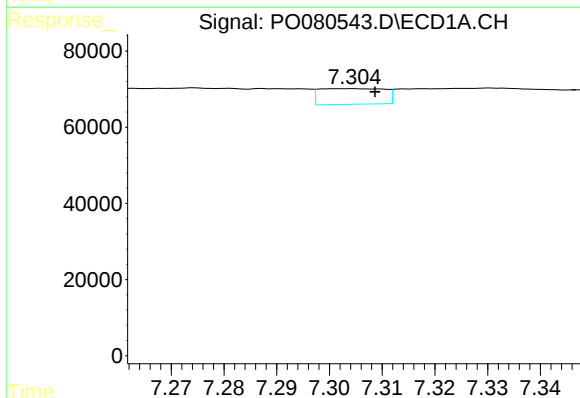
R.T.: 7.274 min
Delta R.T.: 0.005 min
Response: 87852
Conc: 32.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-03-1015



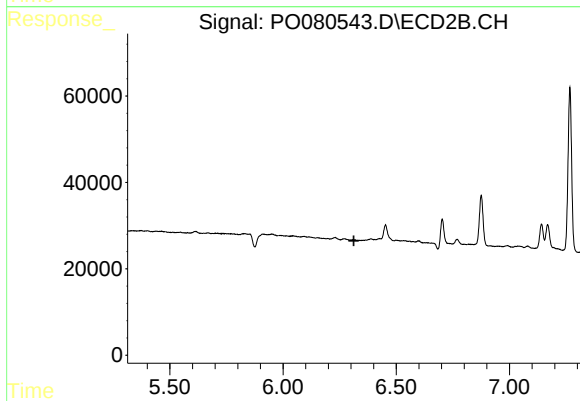
#24 AR-1248-4

R.T.: 5.908 min
Delta R.T.: 0.024 min
Response: 21874
Conc: 21.41 ng/ml



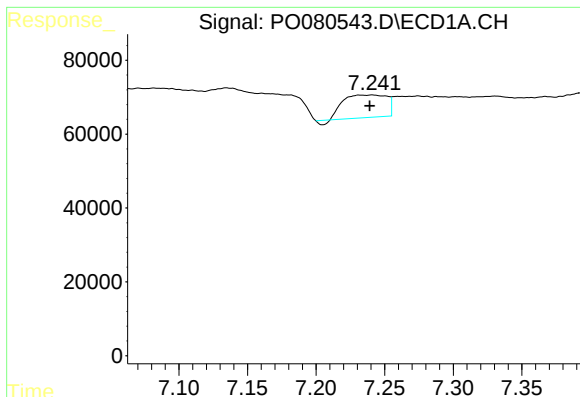
#25 AR-1248-5

R.T.: 7.302 min
Delta R.T.: -0.007 min
Response: 35183
Conc: 13.34 ng/ml



#25 AR-1248-5

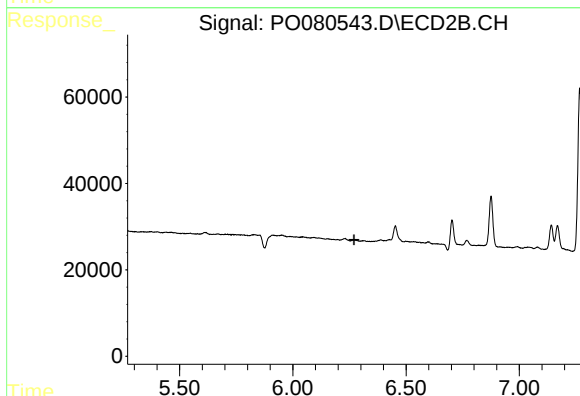
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



#26 AR-1254-1

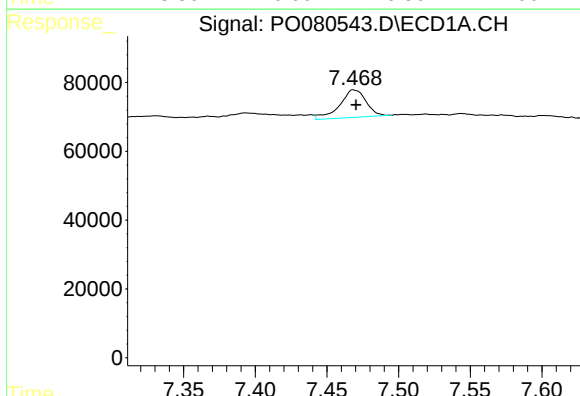
R.T.: 7.241 min
Delta R.T.: 0.002 min
Response: 132349
Conc: 51.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-03-1015



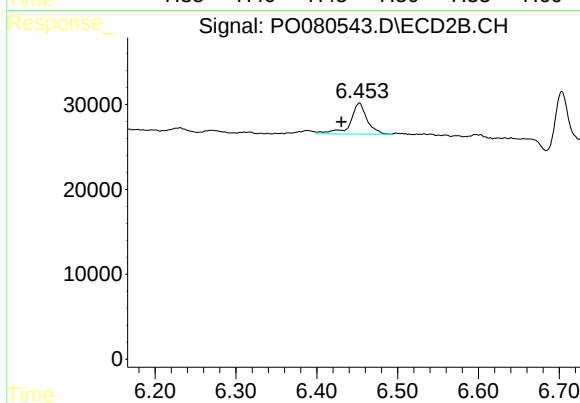
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



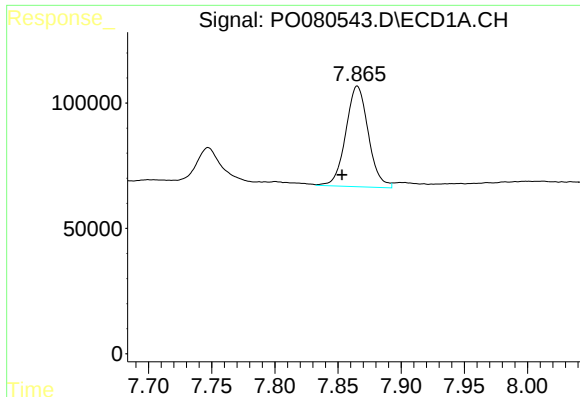
#27 AR-1254-2

R.T.: 7.468 min
Delta R.T.: -0.002 min
Response: 102317
Conc: 26.07 ng/ml



#27 AR-1254-2

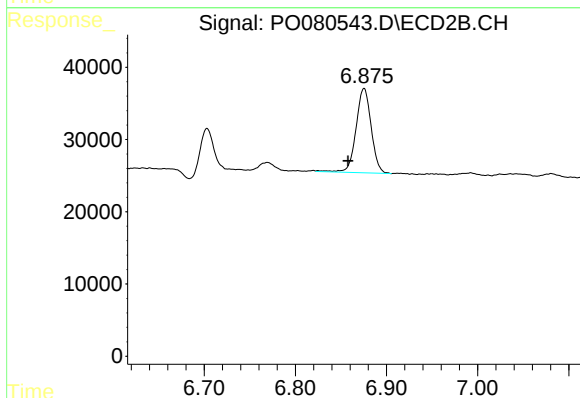
R.T.: 6.453 min
Delta R.T.: 0.023 min
Response: 53042
Conc: 41.06 ng/ml



#28 AR-1254-3

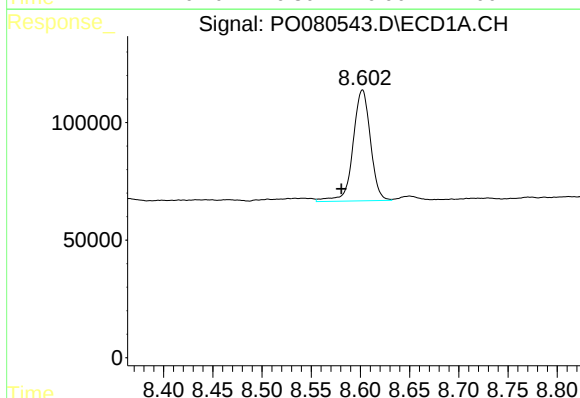
R.T.: 7.865 min
Delta R.T.: 0.012 min
Response: 498294
Conc: 122.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-03-1015



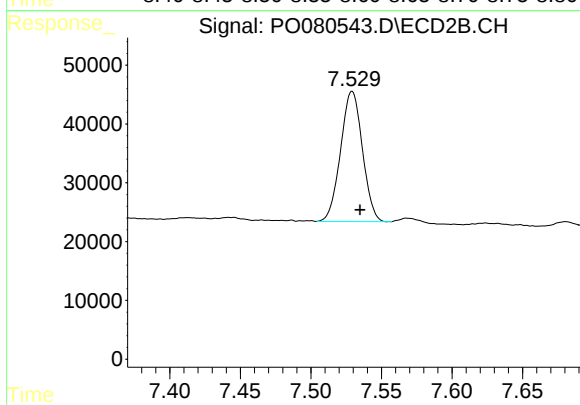
#28 AR-1254-3

R.T.: 6.876 min
Delta R.T.: 0.018 min
Response: 135066
Conc: 66.99 ng/ml



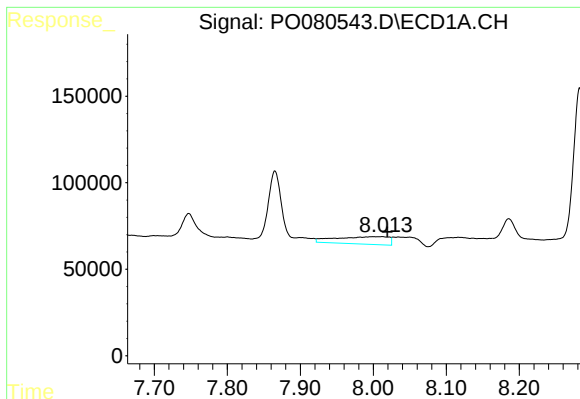
#30 AR-1254-5

R.T.: 8.602 min
Delta R.T.: 0.021 min
Response: 581852
Conc: 188.06 ng/ml



#30 AR-1254-5

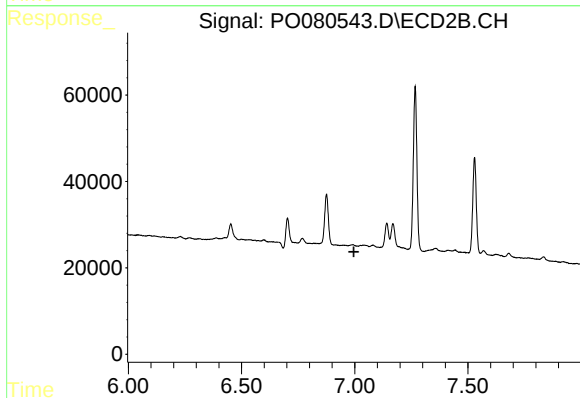
R.T.: 7.529 min
Delta R.T.: -0.006 min
Response: 238524
Conc: 135.96 ng/ml



#31 AR-1260-1

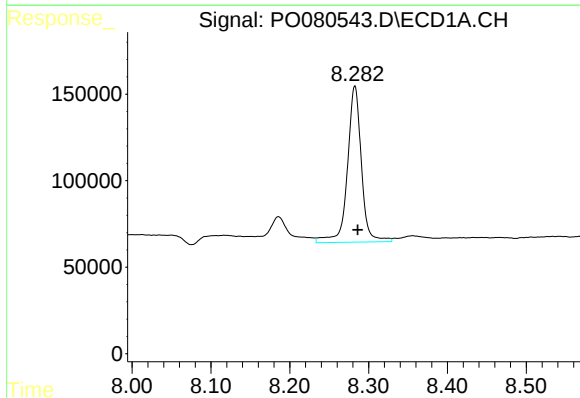
R.T.: 8.012 min
Delta R.T.: -0.007 min
Response: 216533
Conc: 75.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-03-1015



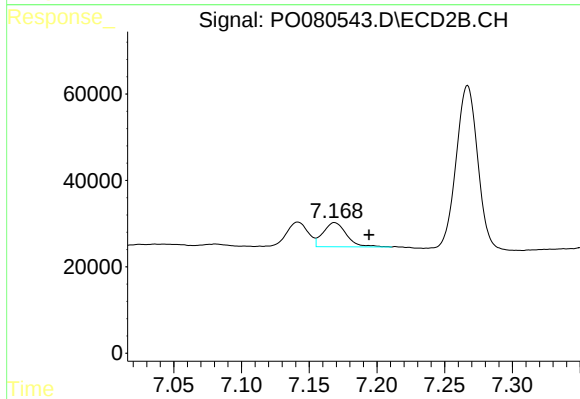
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.996 min
Response: 0
Conc: N.D.



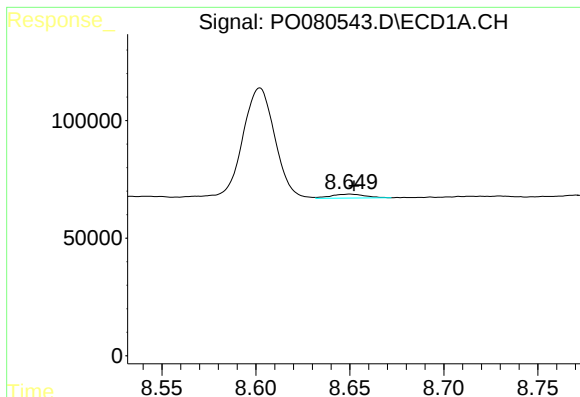
#32 AR-1260-2

R.T.: 8.283 min
Delta R.T.: -0.004 min
Response: 1114383
Conc: 335.33 ng/ml



#32 AR-1260-2

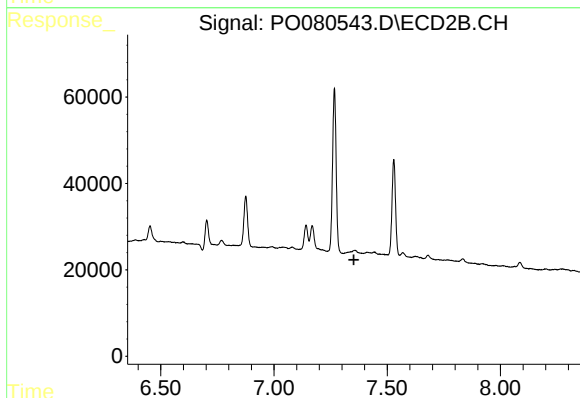
R.T.: 7.169 min
Delta R.T.: -0.026 min
Response: 67118
Conc: 40.38 ng/ml



#33 AR-1260-3

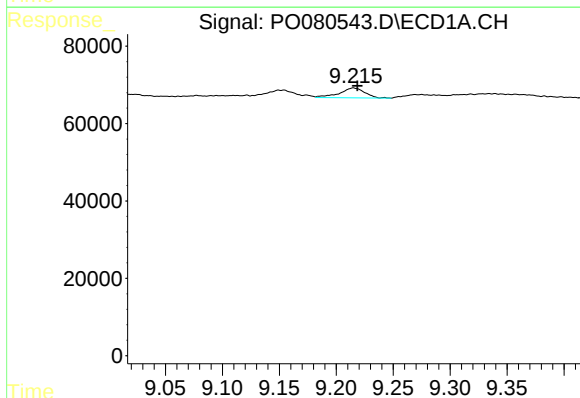
R.T.: 8.650 min
Delta R.T.: -0.002 min
Response: 21282
Conc: 8.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-03-1015



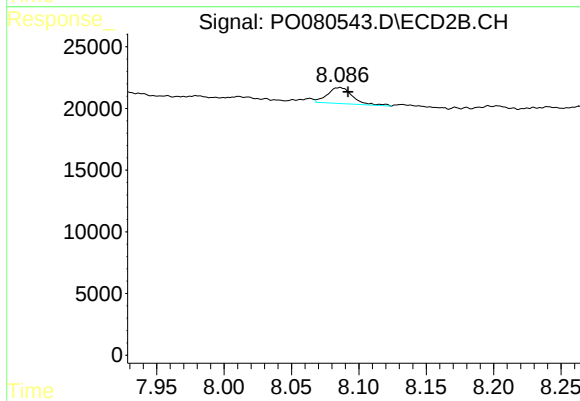
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.353 min
Response: 0
Conc: N.D.



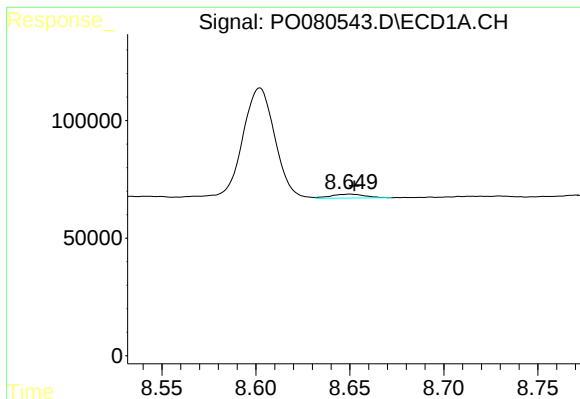
#35 AR-1260-5

R.T.: 9.215 min
Delta R.T.: -0.004 min
Response: 39977
Conc: 7.02 ng/ml



#35 AR-1260-5

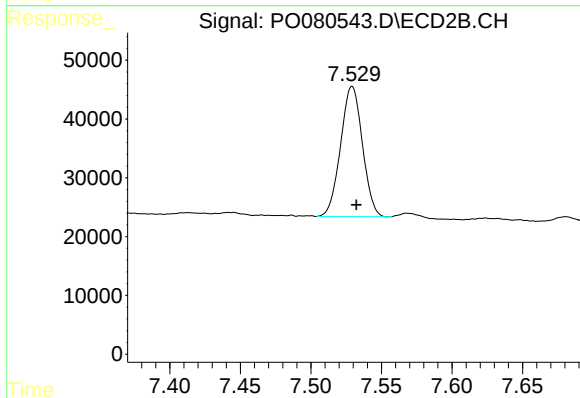
R.T.: 8.086 min
Delta R.T.: -0.006 min
Response: 17010
Conc: 5.88 ng/ml



#36 AR-1262-1

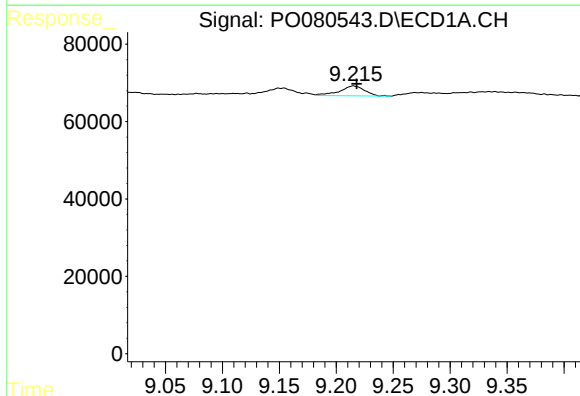
R.T.: 8.650 min
Delta R.T.: -0.003 min
Response: 21282
Conc: 5.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-03-1015



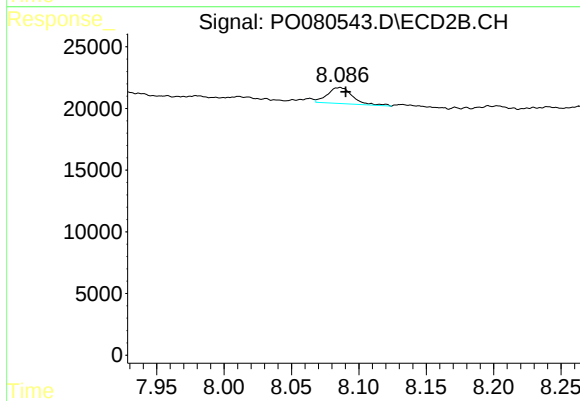
#36 AR-1262-1

R.T.: 7.529 min
Delta R.T.: -0.003 min
Response: 238524
Conc: 237.63 ng/ml



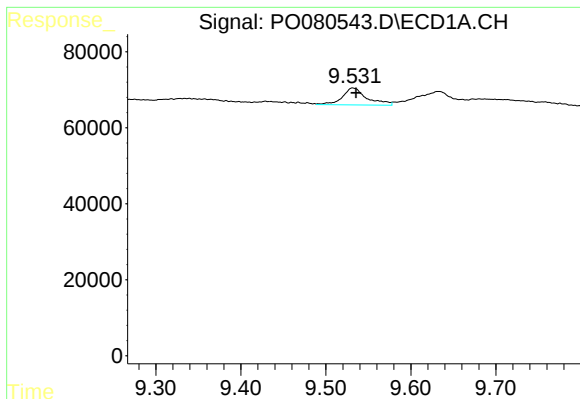
#37 AR-1262-2

R.T.: 9.215 min
Delta R.T.: -0.003 min
Response: 39977
Conc: 5.91 ng/ml



#37 AR-1262-2

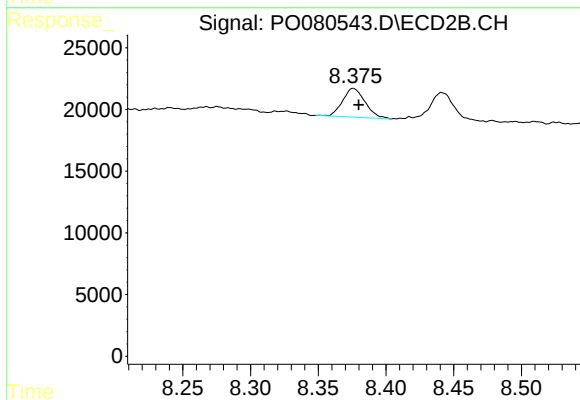
R.T.: 8.086 min
Delta R.T.: -0.004 min
Response: 17010
Conc: 5.33 ng/ml



#38 AR-1262-3

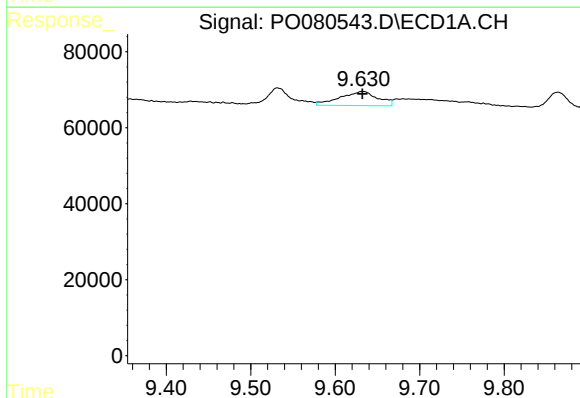
R.T.: 9.532 min
Delta R.T.: -0.003 min
Response: 89850
Conc: 30.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-03-1015



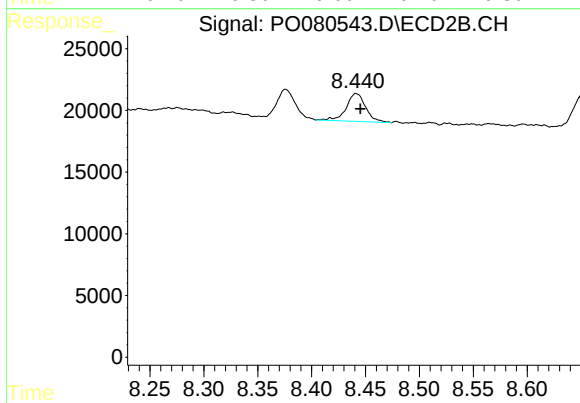
#38 AR-1262-3

R.T.: 8.376 min
Delta R.T.: -0.004 min
Response: 26987
Conc: 20.51 ng/ml



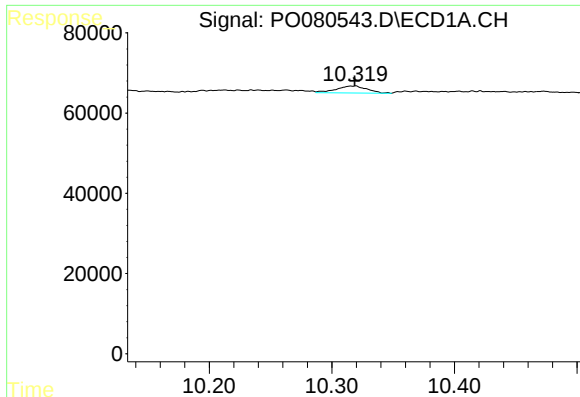
#39 AR-1262-4

R.T.: 9.633 min
Delta R.T.: 0.000 min
Response: 116634
Conc: 66.32 ng/ml



#39 AR-1262-4

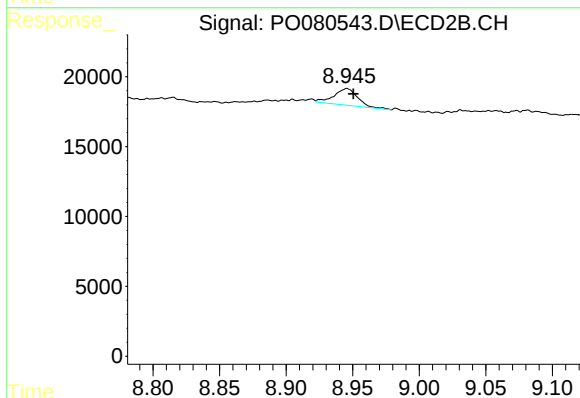
R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 28431
Conc: 12.05 ng/ml



#40 AR-1262-5

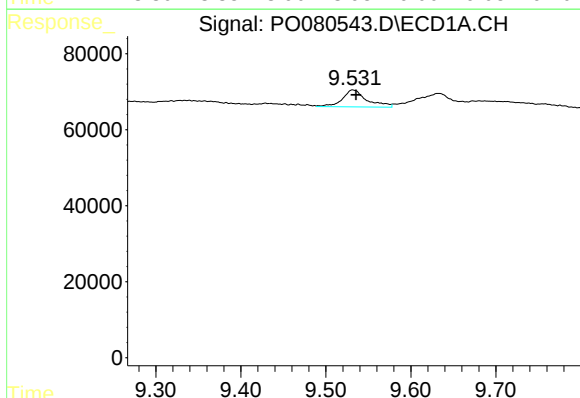
R.T.: 10.317 min
Delta R.T.: -0.002 min
Response: 30669
Conc: 12.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-03-1015



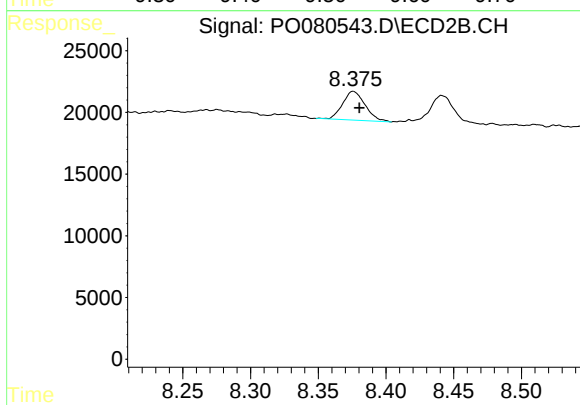
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: -0.005 min
Response: 14816
Conc: 13.31 ng/ml



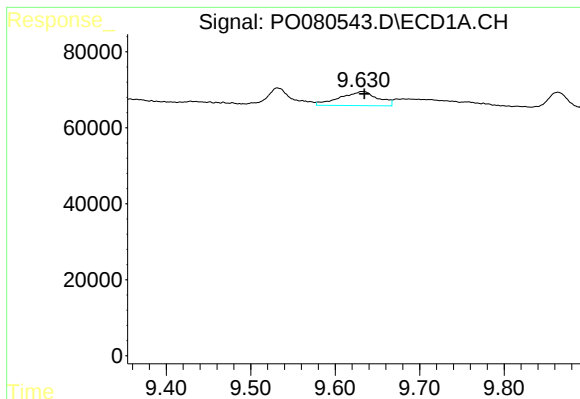
#41 AR-1268-1

R.T.: 9.532 min
Delta R.T.: -0.003 min
Response: 89850
Conc: 11.25 ng/ml



#41 AR-1268-1

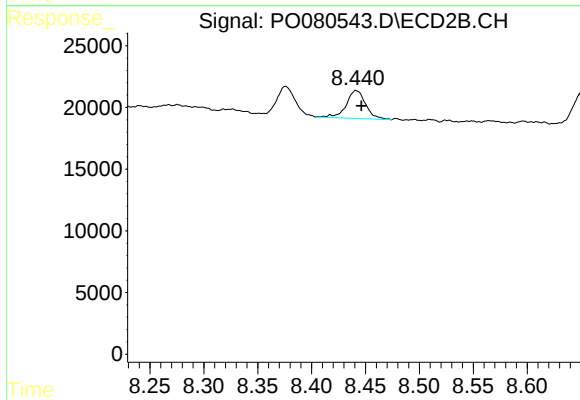
R.T.: 8.376 min
Delta R.T.: -0.005 min
Response: 26987
Conc: 7.22 ng/ml



#42 AR-1268-2

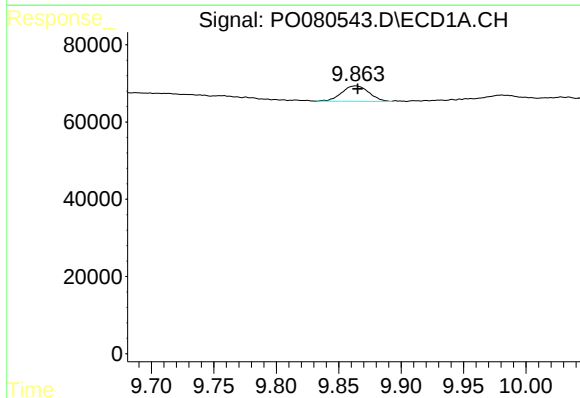
R.T.: 9.633 min
Delta R.T.: -0.002 min
Response: 116634
Conc: 16.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-03-1015



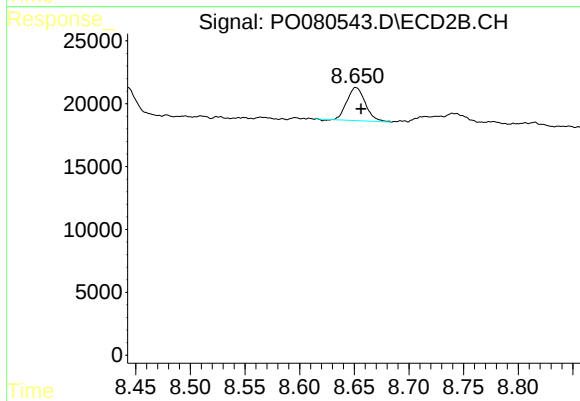
#42 AR-1268-2

R.T.: 8.441 min
Delta R.T.: -0.005 min
Response: 28431
Conc: 8.51 ng/ml



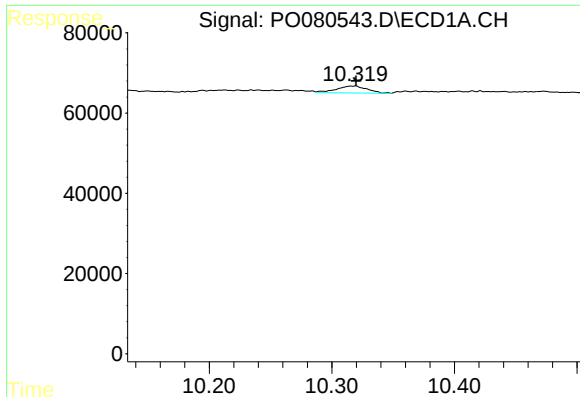
#43 AR-1268-3

R.T.: 9.863 min
Delta R.T.: -0.002 min
Response: 59774
Conc: 9.77 ng/ml



#43 AR-1268-3

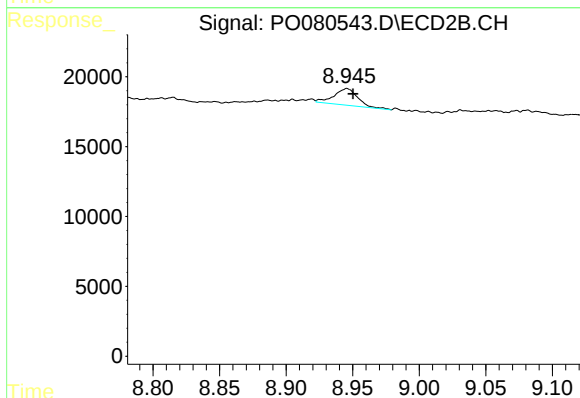
R.T.: 8.651 min
Delta R.T.: -0.005 min
Response: 30840
Conc: 10.83 ng/ml



#44 AR-1268-4

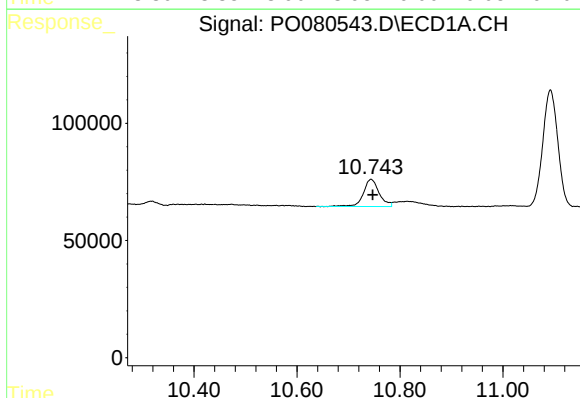
R.T.: 10.317 min
Delta R.T.: -0.003 min
Response: 30669
Conc: 10.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-03-1015



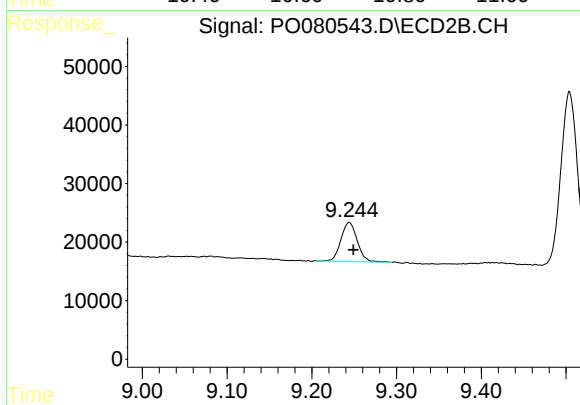
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: -0.005 min
Response: 14816
Conc: 12.06 ng/ml



#45 AR-1268-5

R.T.: 10.744 min
Delta R.T.: -0.003 min
Response: 247357
Conc: 12.31 ng/ml



#45 AR-1268-5

R.T.: 9.244 min
Delta R.T.: -0.005 min
Response: 88860
Conc: 10.44 ng/ml