

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
 Data File : P0080547.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 17:44
 Operator : DD\AJ
 Sample : M3419-13
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SWCS-08-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:33:22 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...	4.991	4.106	1746315	577979	25.219	23.190
2)	SA Decachlor...	11.093	9.504	1116825	441077	21.576	19.447
Target Compounds							
3)	L1 AR-1016-1	6.327	0.000	2387	0	0.932	N.D. #
4)	L1 AR-1016-2	6.327f	0.000	2387	0	0.674	N.D. #
7)	L1 AR-1016-5	6.832	0.000	10074	0	5.854	N.D. #
8)	L2 AR-1221-1	5.245	0.000	288621	0	362.898	N.D. #
9)	L2 AR-1221-2	5.345	4.443f	20669	72444	37.758	311.425 #
13)	L3 AR-1232-3	6.327f	0.000	2387	0	1.468	N.D. #
16)	L4 AR-1242-1	6.327	0.000	2387	0	1.224	N.D. #
17)	L4 AR-1242-2	6.327f	0.000	2387	0	0.885	N.D. #
20)	L4 AR-1242-5	7.306	6.266	12990	18380	8.870	26.378 #
21)	L5 AR-1248-1	6.327	0.000	2387	0	1.577	N.D. #
23)	L5 AR-1248-3	6.832	0.000	10074	0	4.257	N.D. #
24)	L5 AR-1248-4	7.268	0.000	36164	0	13.298	N.D. #
25)	L5 AR-1248-5	7.306	0.000	12990	0	4.926	N.D. #
26)	L6 AR-1254-1	7.239	6.266	30844	18380	11.898	12.529
27)	L6 AR-1254-2	7.469	6.426	76859	16851	19.587	13.045 #
28)	L6 AR-1254-3	7.867	6.855	248955	30238	60.997	14.996 #
29)	L6 AR-1254-4	8.146	7.094	42595	15325	14.267	11.776
30)	L6 AR-1254-5	8.575	7.529	166241	210154	53.730	119.785 #
31)	L7 AR-1260-1	8.015	6.991	267762	64164	93.704	47.874 #
32)	L7 AR-1260-2	8.283	7.190	337372	120491	101.520	72.498 #
33)	L7 AR-1260-3	8.650	7.351	489649	79111	195.707	51.750 #
34)	L7 AR-1260-4	8.884	7.835	421588	172911	145.739	138.067
35)	L7 AR-1260-5	9.216	8.086	670216	355566	117.660	122.900
36)	L8 AR-1262-1	8.650	7.529	489649	210154	128.053	209.367 #
37)	L8 AR-1262-2	9.216	8.086	670216	355566	99.072	111.358
38)	L8 AR-1262-3	9.531	8.377	1012586	437782	338.360	332.769
39)	L8 AR-1262-4	9.631	8.442	1034129	508129	588.050	215.309 #
40)	L8 AR-1262-5	10.317	8.947	699488	285645	281.931	256.600
41)	L9 AR-1268-1	9.531	8.377	1012586	437782	126.815	117.202
42)	L9 AR-1268-2	9.631	8.442	1034129	508129	142.275	152.131
43)	L9 AR-1268-3	9.863	8.652	225244	104331	36.817	36.649
44)	L9 AR-1268-4	10.317	8.947	699488	285645	250.755	232.529
45)	L9 AR-1268-5	10.745	9.244	1176921	502046	58.573	58.972

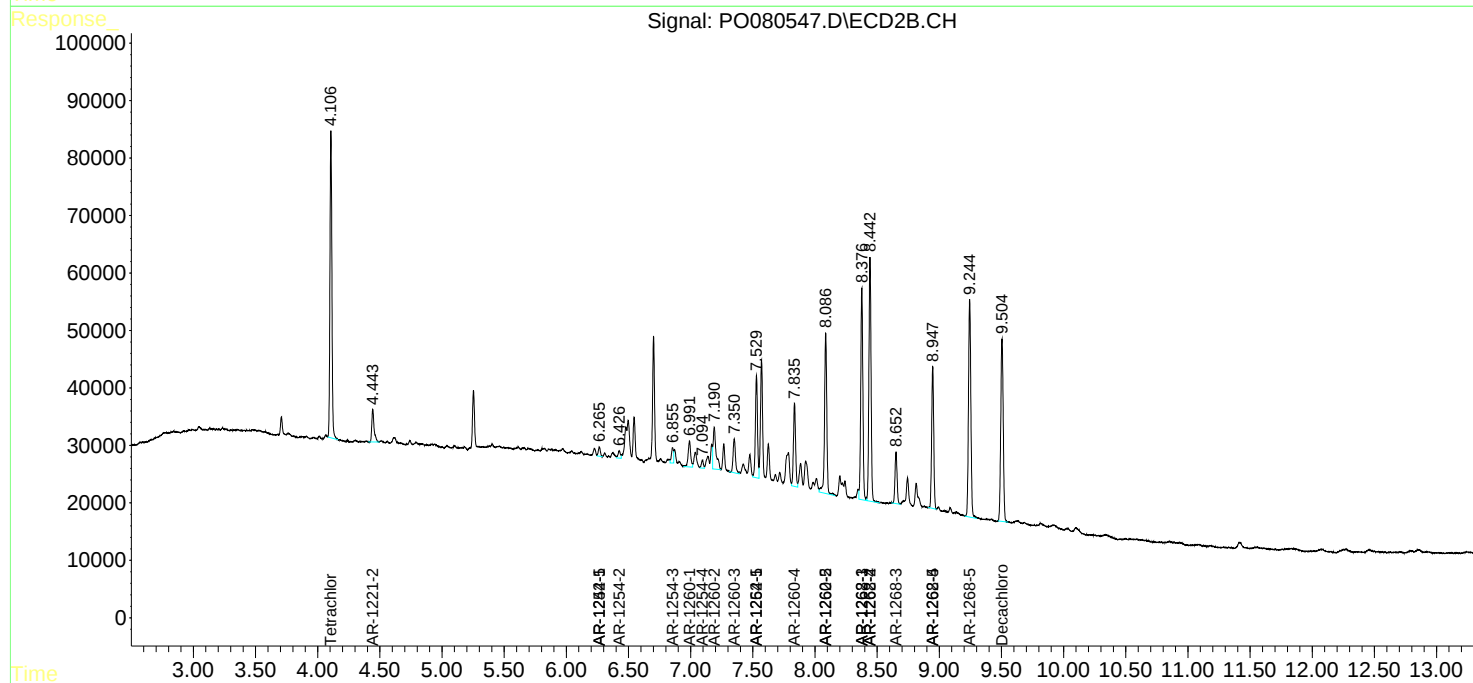
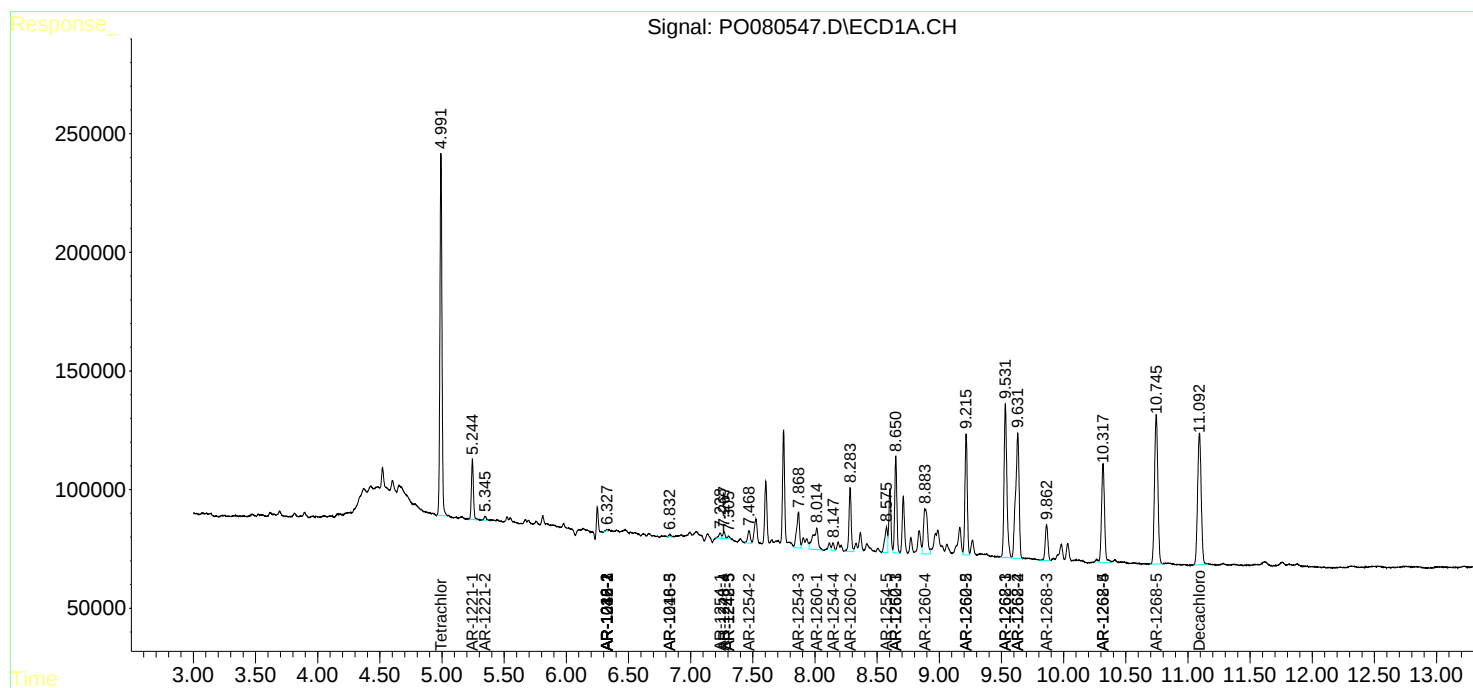
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

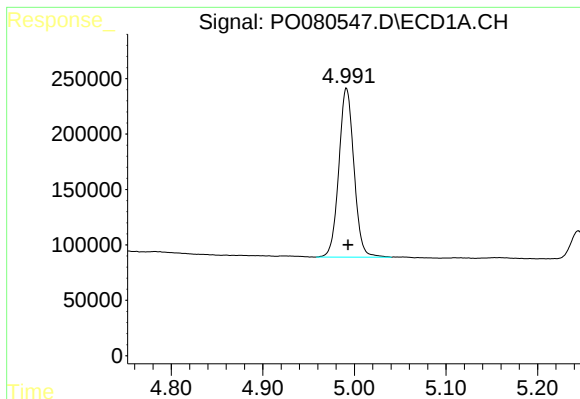
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
Data File : P0080547.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 17:44
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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:33:22 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

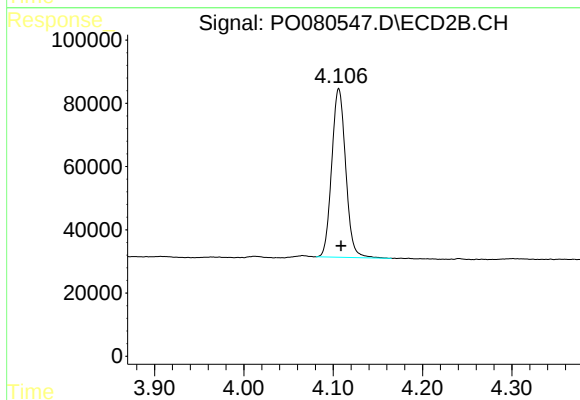




#1 Tetrachloro-m-xylene

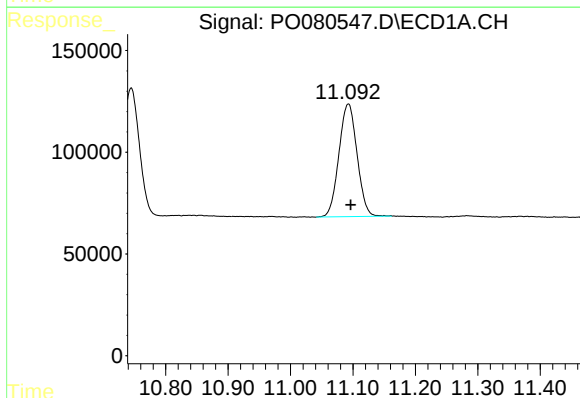
R.T.: 4.991 min
Delta R.T.: -0.002 min
Response: 1746315
Conc: 25.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



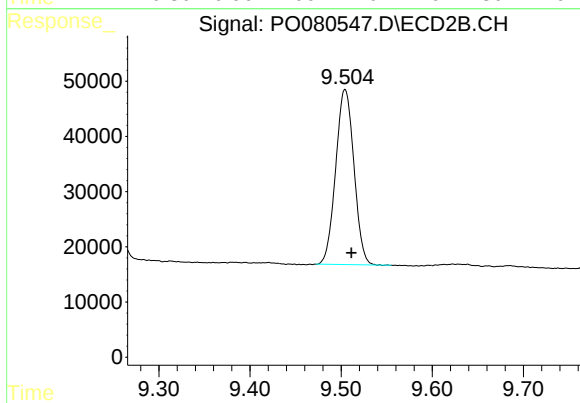
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: -0.002 min
Response: 577979
Conc: 23.19 ng/ml



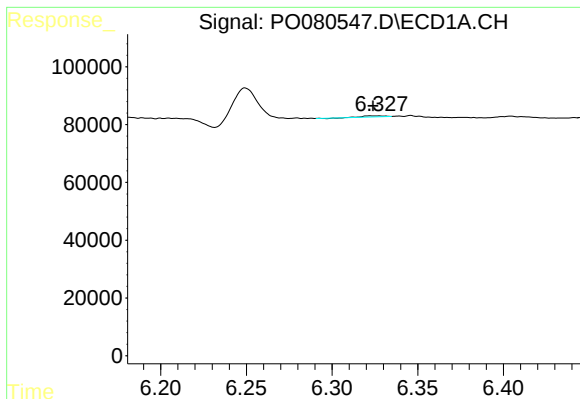
#2 Decachlorobiphenyl

R.T.: 11.093 min
Delta R.T.: -0.004 min
Response: 1116825
Conc: 21.58 ng/ml



#2 Decachlorobiphenyl

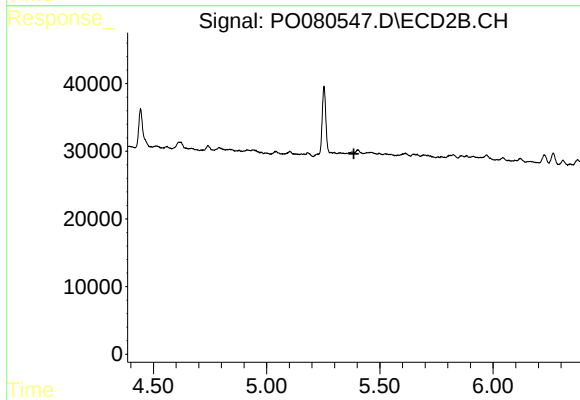
R.T.: 9.504 min
Delta R.T.: -0.007 min
Response: 441077
Conc: 19.45 ng/ml



#3 AR-1016-1

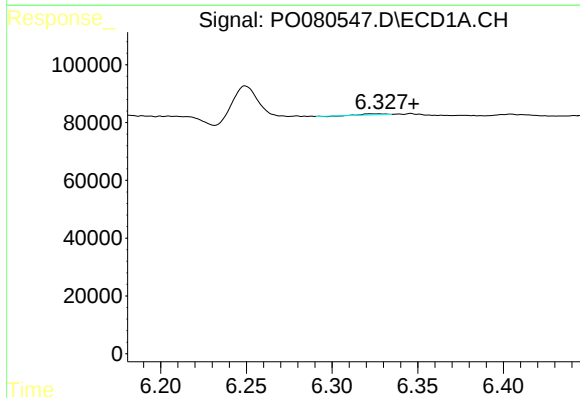
R.T.: 6.327 min
Delta R.T.: 0.003 min
Response: 2387
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



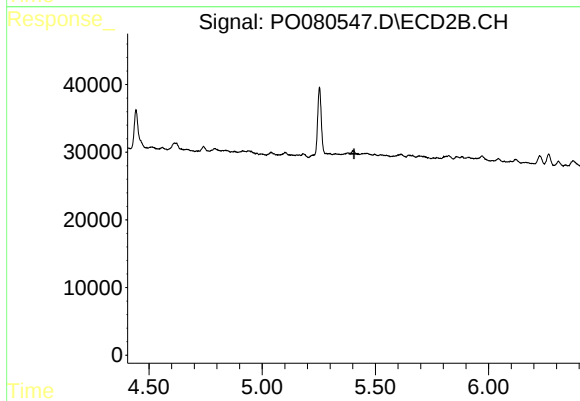
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



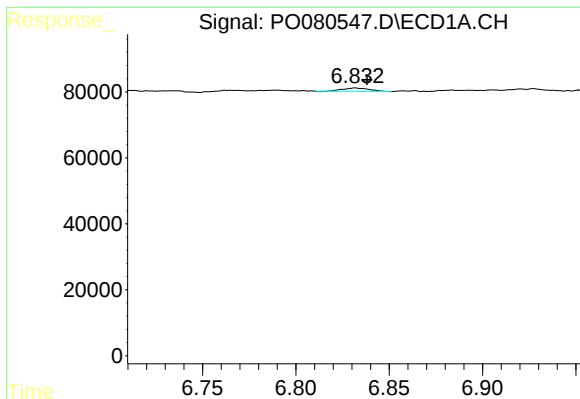
#4 AR-1016-2

R.T.: 6.327 min
Delta R.T.: -0.020 min
Response: 2387
Conc: 0.67 ng/ml



#4 AR-1016-2

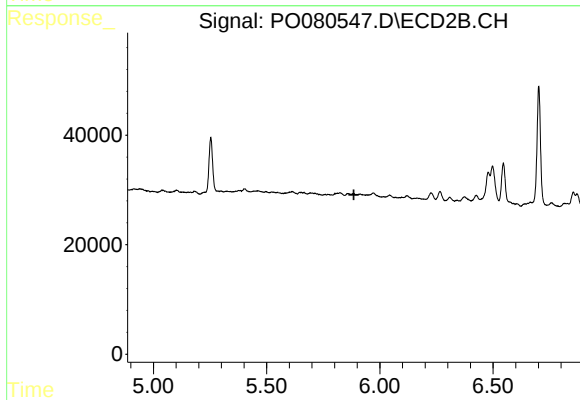
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#7 AR-1016-5

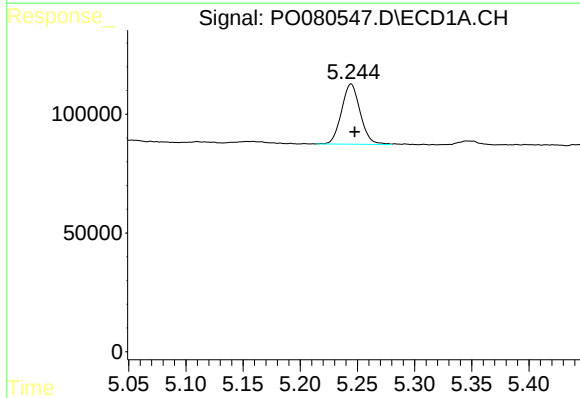
R.T.: 6.832 min
Delta R.T.: -0.006 min
Response: 10074
Conc: 5.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



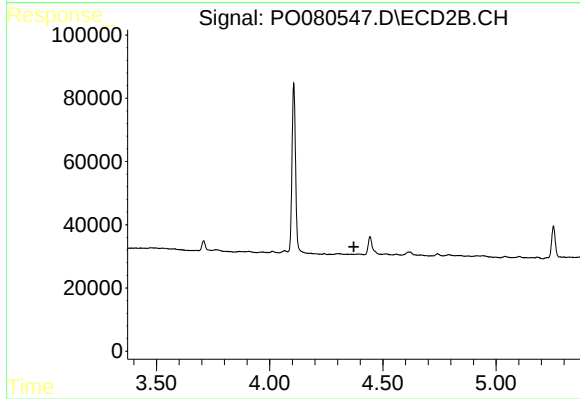
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



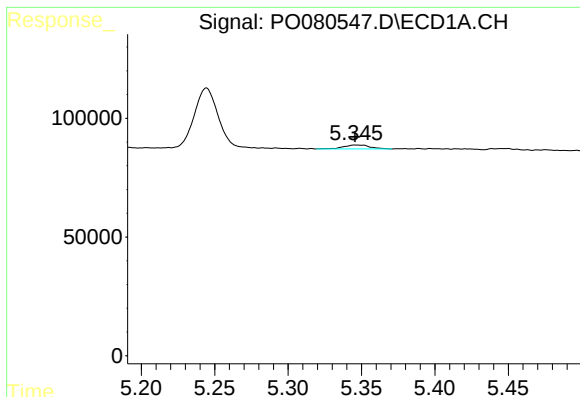
#8 AR-1221-1

R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 288621
Conc: 362.90 ng/ml



#8 AR-1221-1

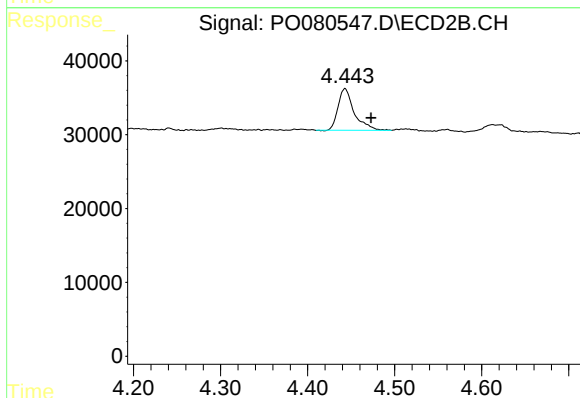
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#9 AR-1221-2

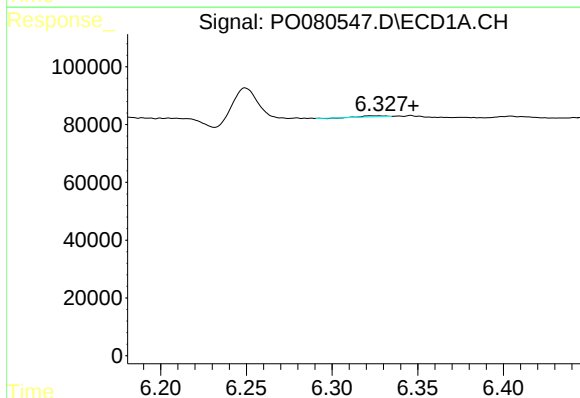
R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 20669
Conc: 37.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



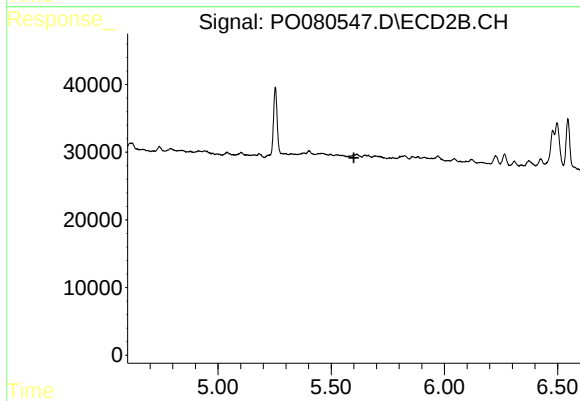
#9 AR-1221-2

R.T.: 4.443 min
Delta R.T.: -0.030 min
Response: 72444
Conc: 311.43 ng/ml



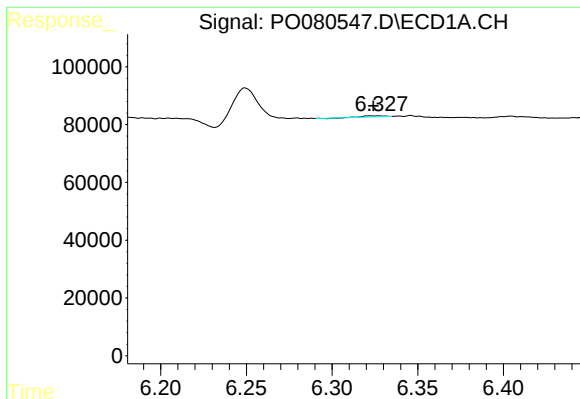
#13 AR-1232-3

R.T.: 6.327 min
Delta R.T.: -0.020 min
Response: 2387
Conc: 1.47 ng/ml



#13 AR-1232-3

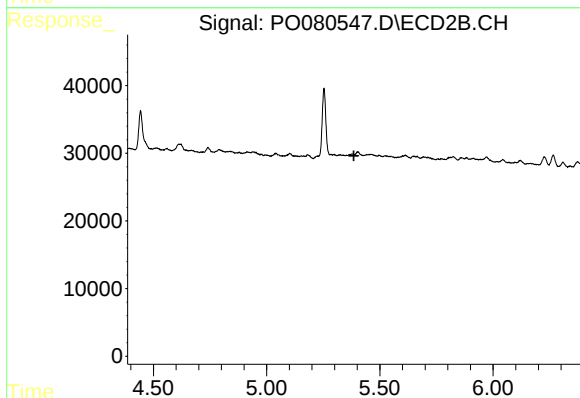
R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.



#16 AR-1242-1

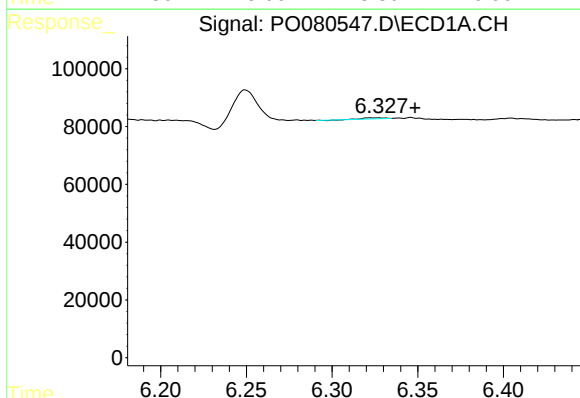
R.T.: 6.327 min
Delta R.T.: 0.003 min
Response: 2387
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



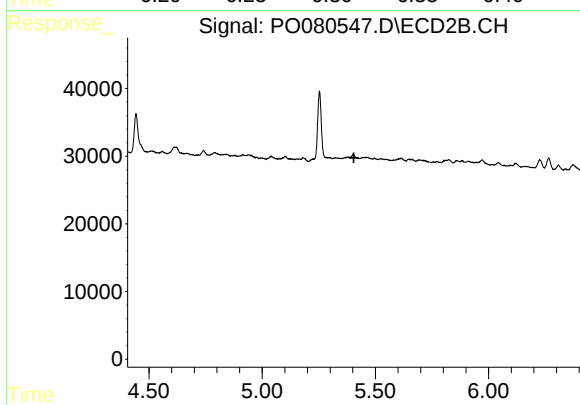
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



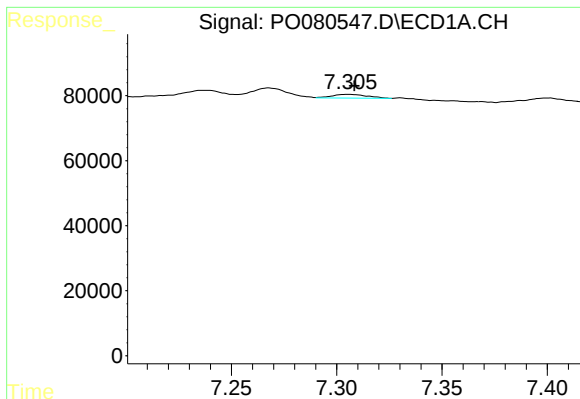
#17 AR-1242-2

R.T.: 6.327 min
Delta R.T.: -0.021 min
Response: 2387
Conc: 0.89 ng/ml



#17 AR-1242-2

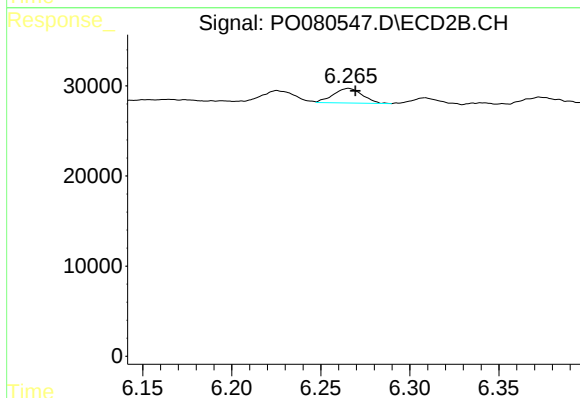
R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



#20 AR-1242-5

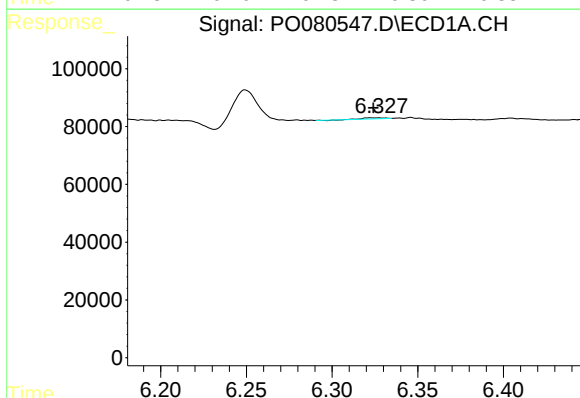
R.T.: 7.306 min
Delta R.T.: -0.003 min
Response: 12990
Conc: 8.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



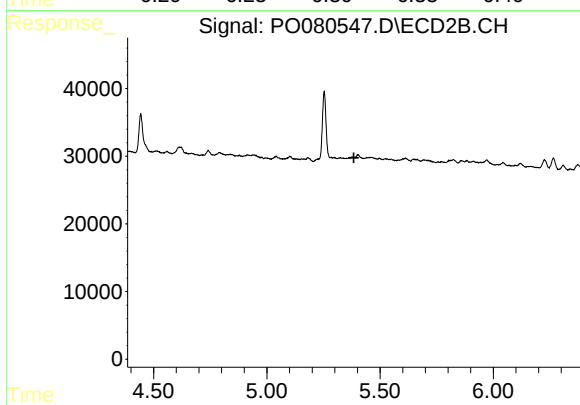
#20 AR-1242-5

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 18380
Conc: 26.38 ng/ml



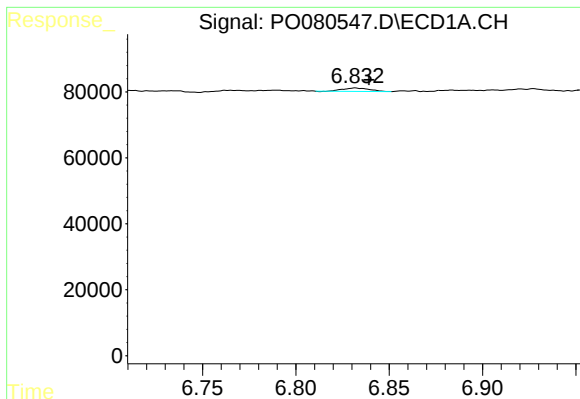
#21 AR-1248-1

R.T.: 6.327 min
Delta R.T.: 0.003 min
Response: 2387
Conc: 1.58 ng/ml



#21 AR-1248-1

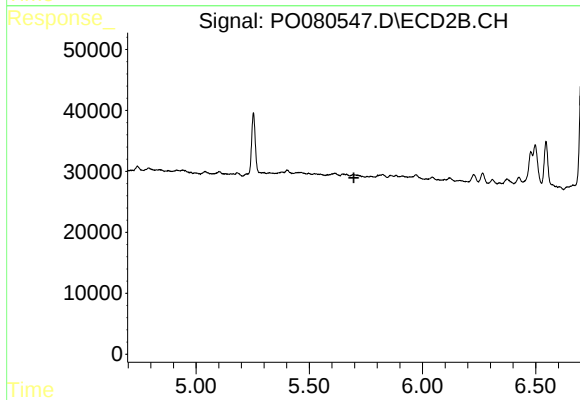
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#23 AR-1248-3

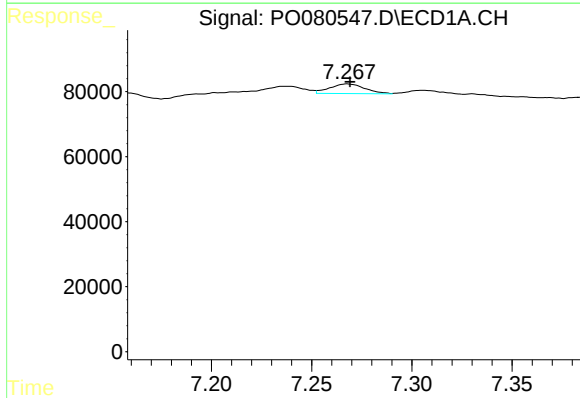
R.T.: 6.832 min
Delta R.T.: -0.007 min
Response: 10074
Conc: 4.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



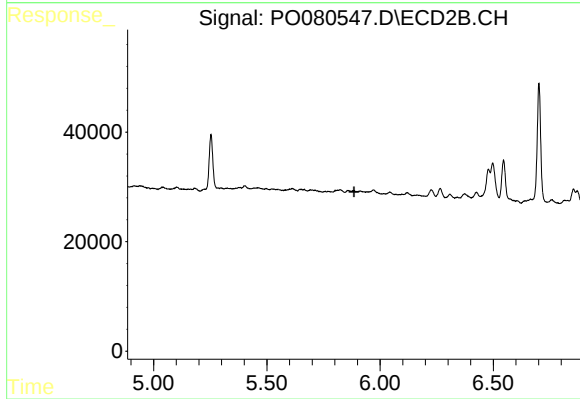
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.



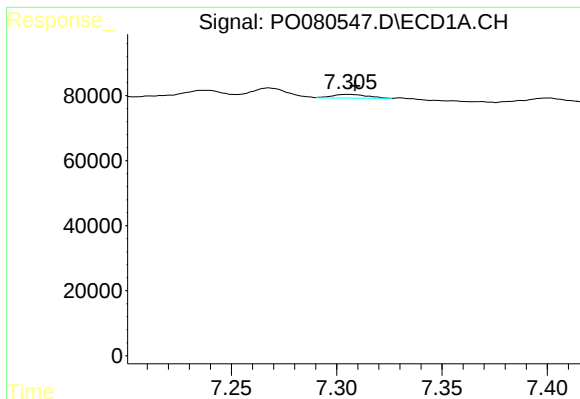
#24 AR-1248-4

R.T.: 7.268 min
Delta R.T.: -0.001 min
Response: 36164
Conc: 13.30 ng/ml



#24 AR-1248-4

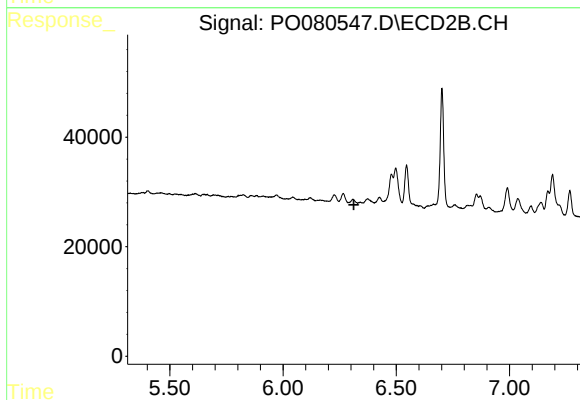
R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#25 AR-1248-5

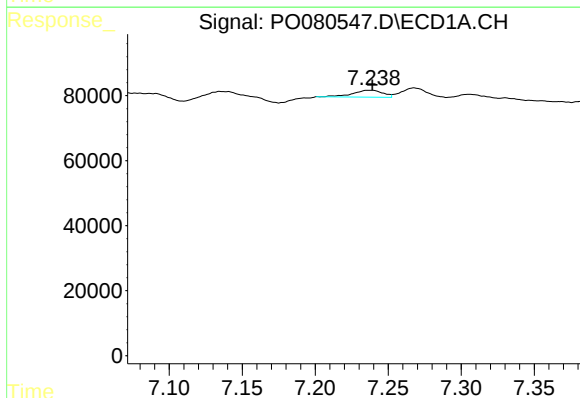
R.T.: 7.306 min
Delta R.T.: -0.003 min
Response: 12990
Conc: 4.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



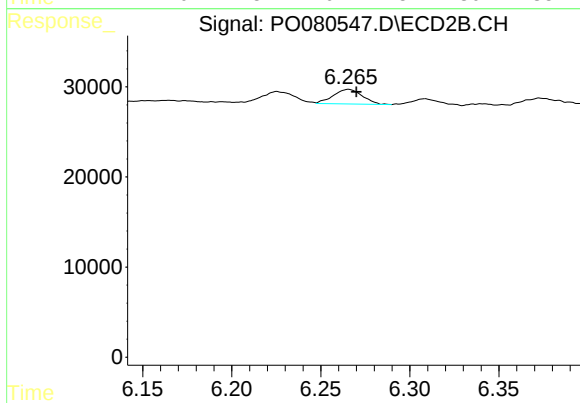
#25 AR-1248-5

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



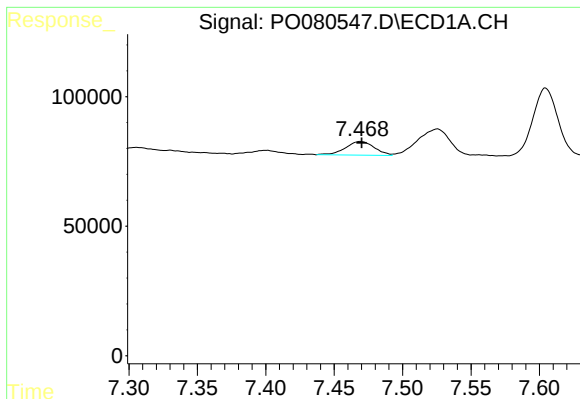
#26 AR-1254-1

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 30844
Conc: 11.90 ng/ml



#26 AR-1254-1

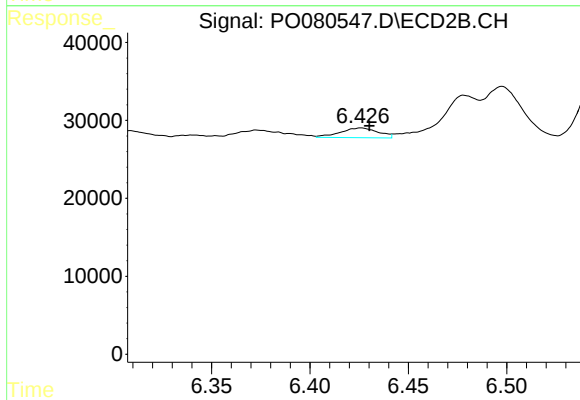
R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 18380
Conc: 12.53 ng/ml



#27 AR-1254-2

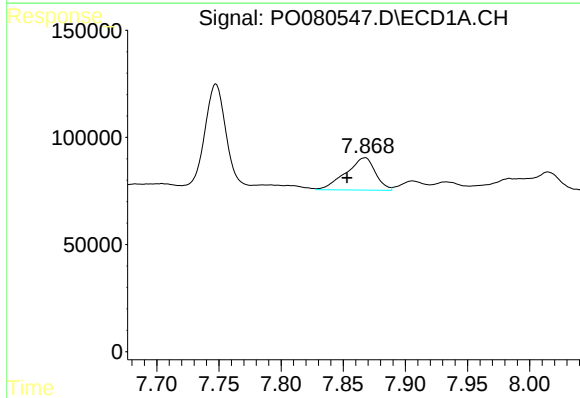
R.T.: 7.469 min
Delta R.T.: -0.001 min
Response: 76859
Conc: 19.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



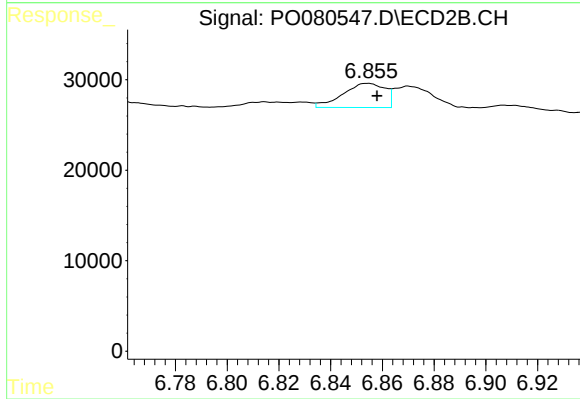
#27 AR-1254-2

R.T.: 6.426 min
Delta R.T.: -0.004 min
Response: 16851
Conc: 13.04 ng/ml



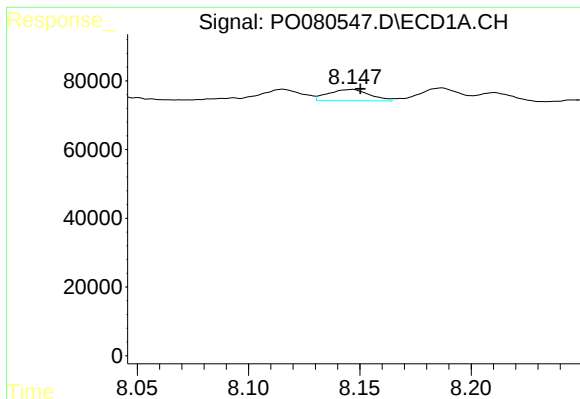
#28 AR-1254-3

R.T.: 7.867 min
Delta R.T.: 0.014 min
Response: 248955
Conc: 61.00 ng/ml



#28 AR-1254-3

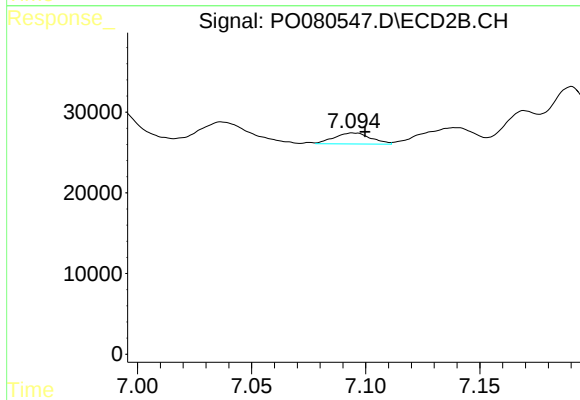
R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 30238
Conc: 15.00 ng/ml



#29 AR-1254-4

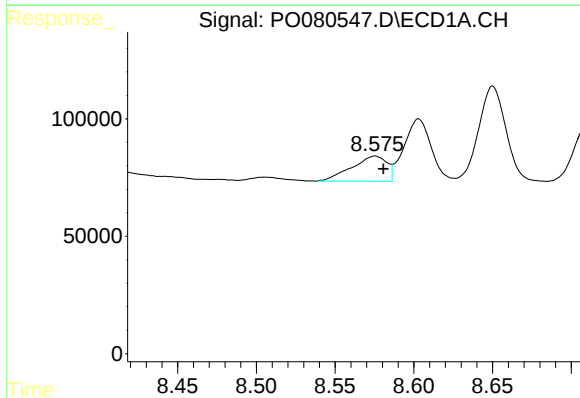
R.T.: 8.146 min
Delta R.T.: -0.004 min
Response: 42595
Conc: 14.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



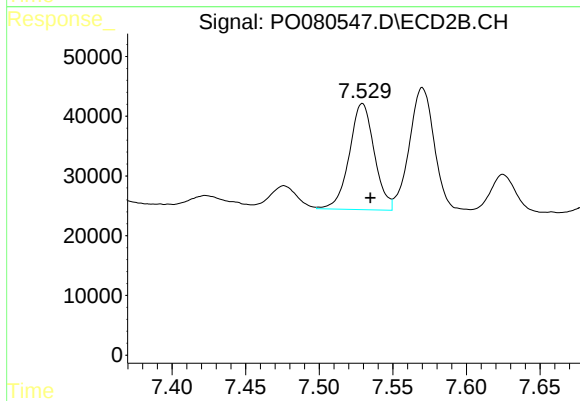
#29 AR-1254-4

R.T.: 7.094 min
Delta R.T.: -0.005 min
Response: 15325
Conc: 11.78 ng/ml



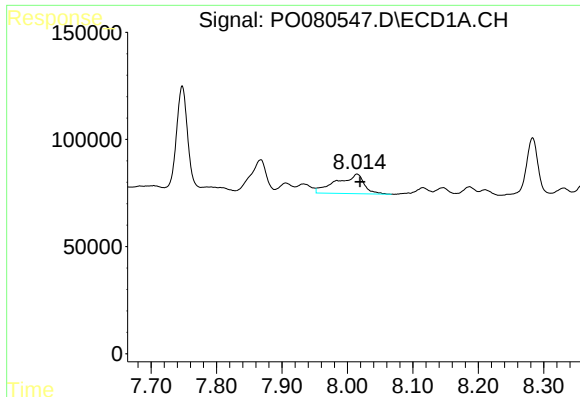
#30 AR-1254-5

R.T.: 8.575 min
Delta R.T.: -0.005 min
Response: 166241
Conc: 53.73 ng/ml



#30 AR-1254-5

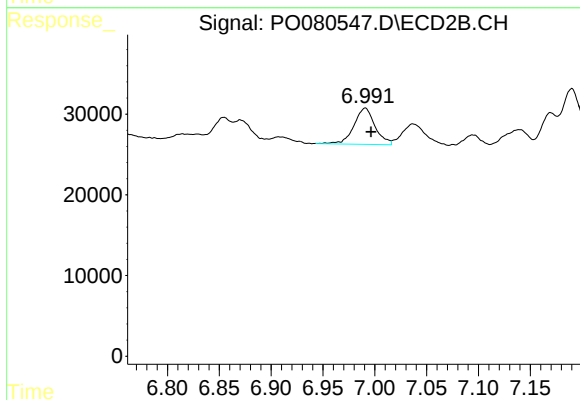
R.T.: 7.529 min
Delta R.T.: -0.005 min
Response: 210154
Conc: 119.78 ng/ml



#31 AR-1260-1

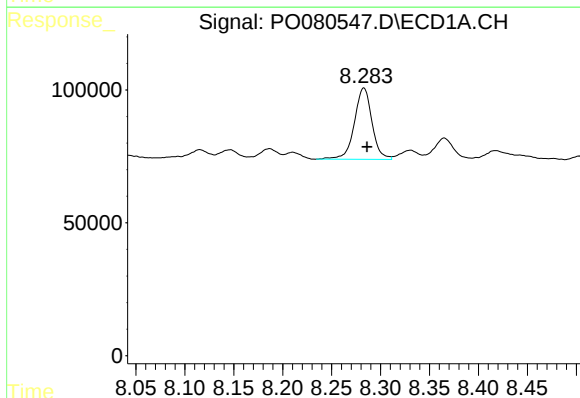
R.T.: 8.015 min
Delta R.T.: -0.005 min
Response: 267762
Conc: 93.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



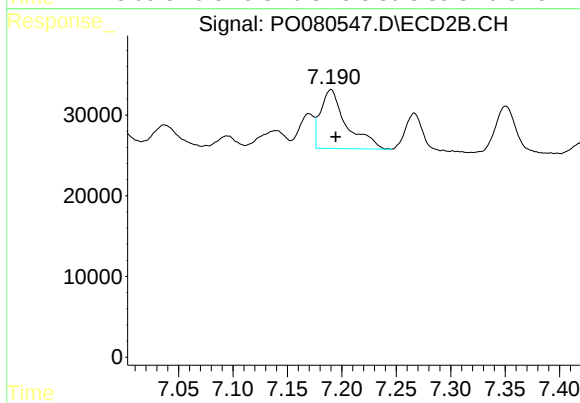
#31 AR-1260-1

R.T.: 6.991 min
Delta R.T.: -0.005 min
Response: 64164
Conc: 47.87 ng/ml



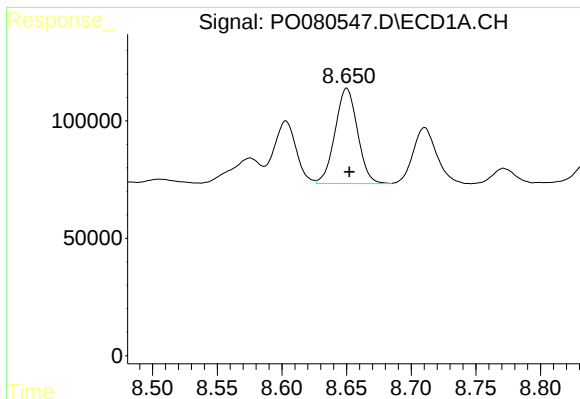
#32 AR-1260-2

R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 337372
Conc: 101.52 ng/ml



#32 AR-1260-2

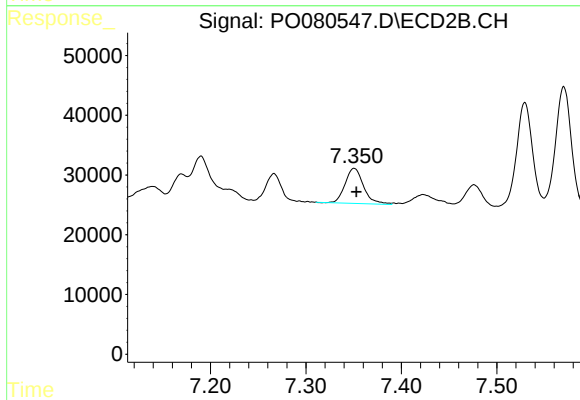
R.T.: 7.190 min
Delta R.T.: -0.004 min
Response: 120491
Conc: 72.50 ng/ml



#33 AR-1260-3

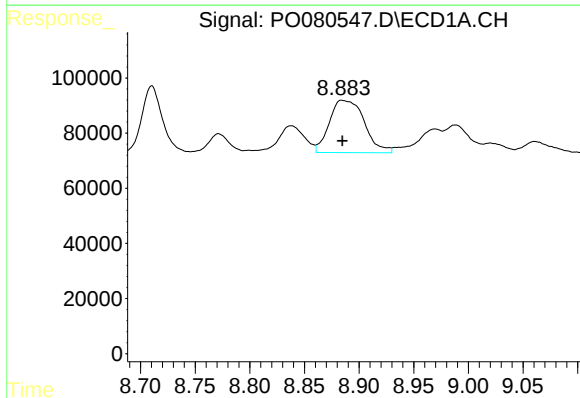
R.T.: 8.650 min
Delta R.T.: -0.002 min
Response: 489649
Conc: 195.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



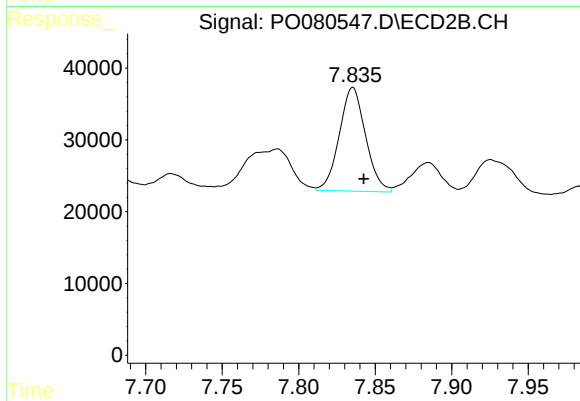
#33 AR-1260-3

R.T.: 7.351 min
Delta R.T.: -0.002 min
Response: 79111
Conc: 51.75 ng/ml



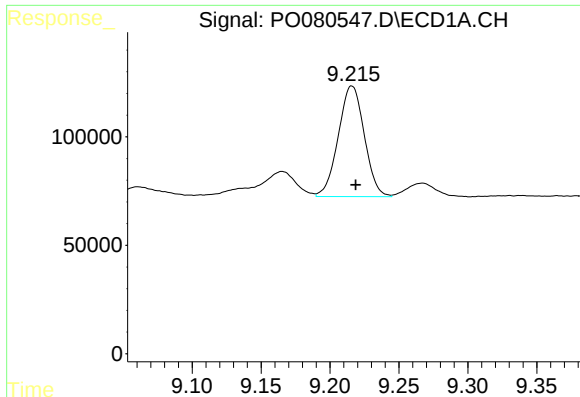
#34 AR-1260-4

R.T.: 8.884 min
Delta R.T.: 0.000 min
Response: 421588
Conc: 145.74 ng/ml



#34 AR-1260-4

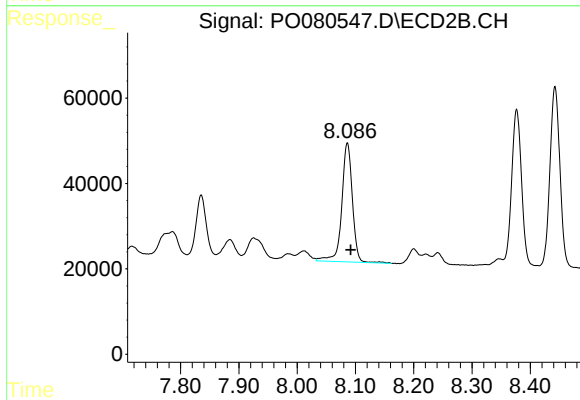
R.T.: 7.835 min
Delta R.T.: -0.007 min
Response: 172911
Conc: 138.07 ng/ml



#35 AR-1260-5

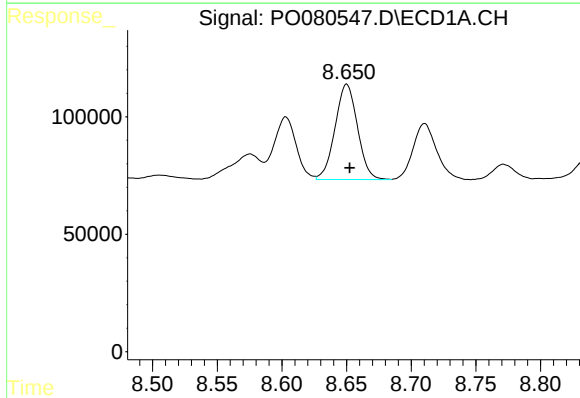
R.T.: 9.216 min
Delta R.T.: -0.003 min
Response: 670216
Conc: 117.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



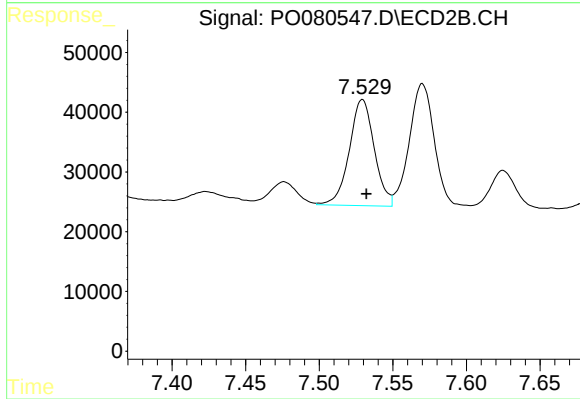
#35 AR-1260-5

R.T.: 8.086 min
Delta R.T.: -0.006 min
Response: 355566
Conc: 122.90 ng/ml



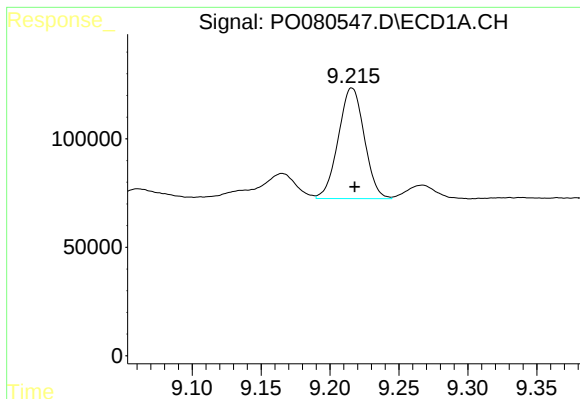
#36 AR-1262-1

R.T.: 8.650 min
Delta R.T.: -0.002 min
Response: 489649
Conc: 128.05 ng/ml



#36 AR-1262-1

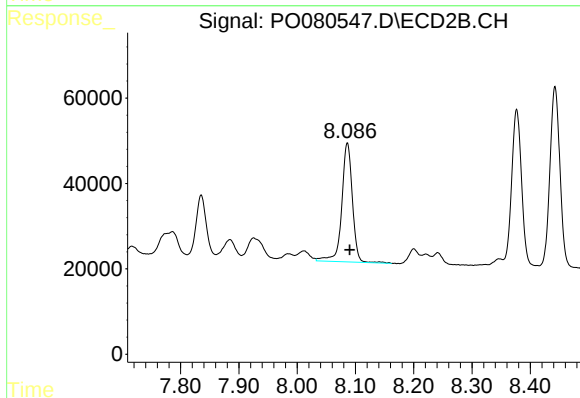
R.T.: 7.529 min
Delta R.T.: -0.003 min
Response: 210154
Conc: 209.37 ng/ml



#37 AR-1262-2

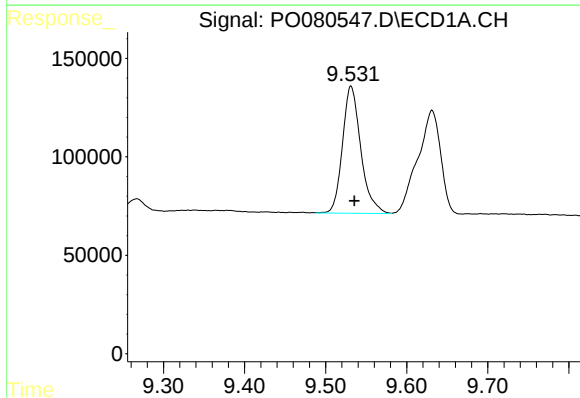
R.T.: 9.216 min
Delta R.T.: -0.002 min
Response: 670216
Conc: 99.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



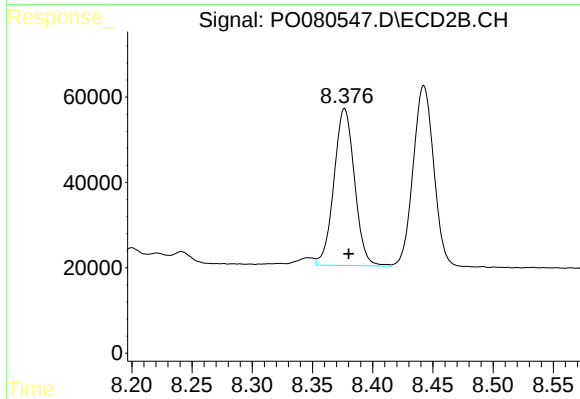
#37 AR-1262-2

R.T.: 8.086 min
Delta R.T.: -0.004 min
Response: 355566
Conc: 111.36 ng/ml



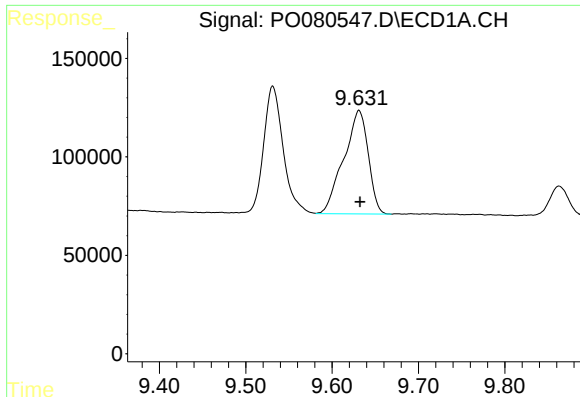
#38 AR-1262-3

R.T.: 9.531 min
Delta R.T.: -0.004 min
Response: 1012586
Conc: 338.36 ng/ml



#38 AR-1262-3

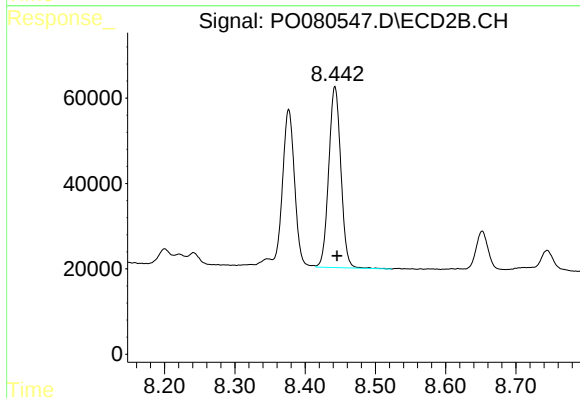
R.T.: 8.377 min
Delta R.T.: -0.003 min
Response: 437782
Conc: 332.77 ng/ml



#39 AR-1262-4

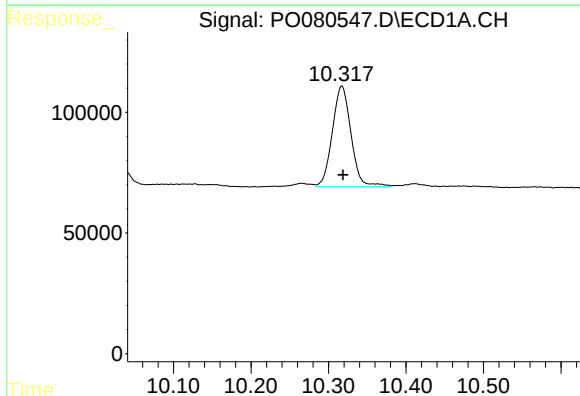
R.T.: 9.631 min
Delta R.T.: -0.001 min
Response: 1034129
Conc: 588.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



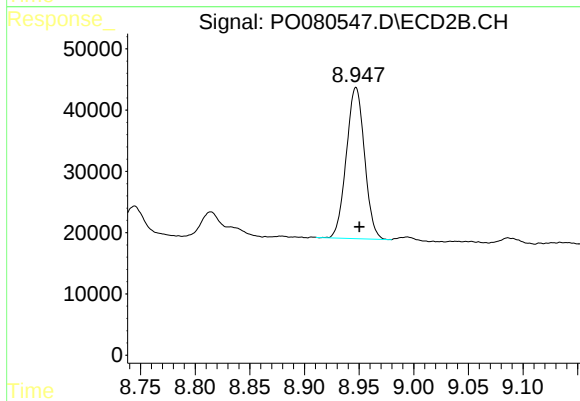
#39 AR-1262-4

R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 508129
Conc: 215.31 ng/ml



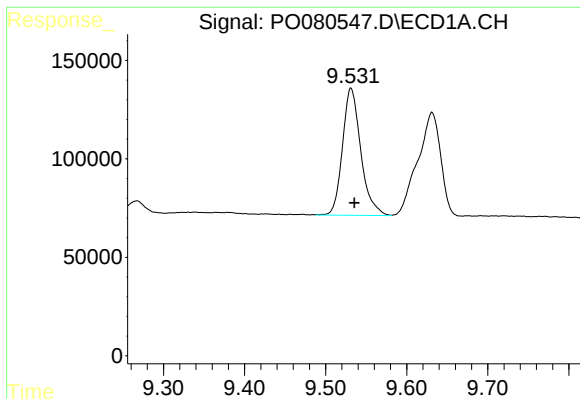
#40 AR-1262-5

R.T.: 10.317 min
Delta R.T.: -0.002 min
Response: 699488
Conc: 281.93 ng/ml



#40 AR-1262-5

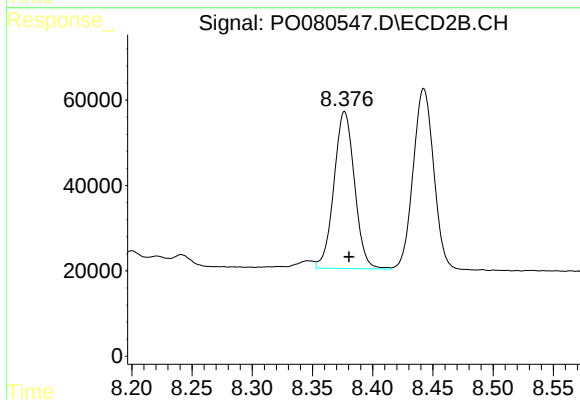
R.T.: 8.947 min
Delta R.T.: -0.003 min
Response: 285645
Conc: 256.60 ng/ml



#41 AR-1268-1

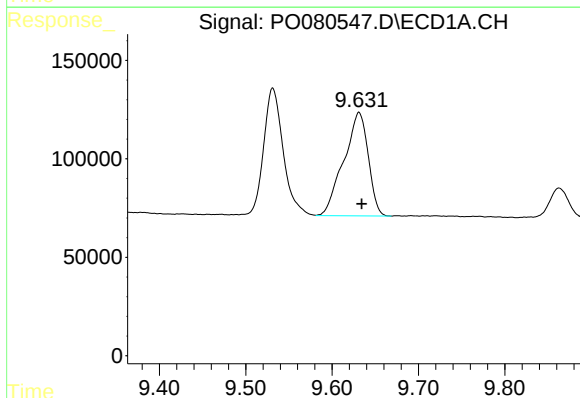
R.T.: 9.531 min
Delta R.T.: -0.004 min
Response: 1012586
Conc: 126.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



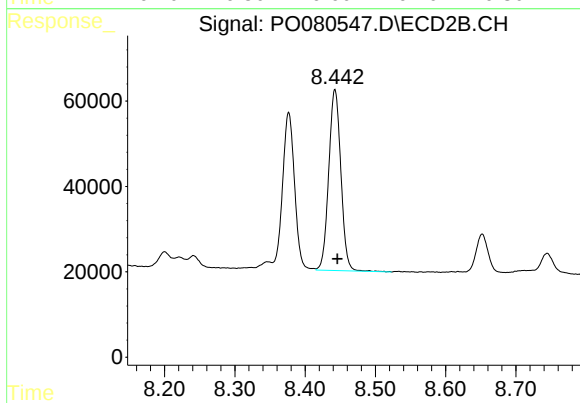
#41 AR-1268-1

R.T.: 8.377 min
Delta R.T.: -0.004 min
Response: 437782
Conc: 117.20 ng/ml



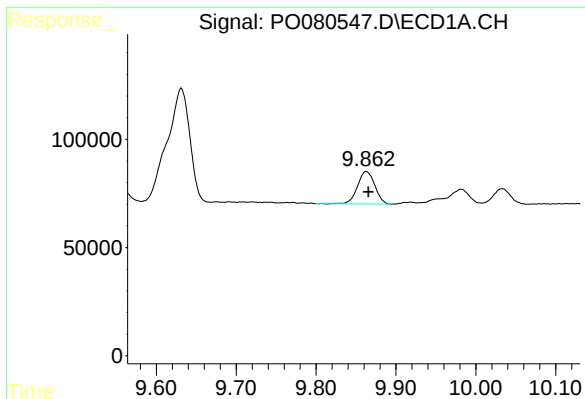
#42 AR-1268-2

R.T.: 9.631 min
Delta R.T.: -0.003 min
Response: 1034129
Conc: 142.28 ng/ml



#42 AR-1268-2

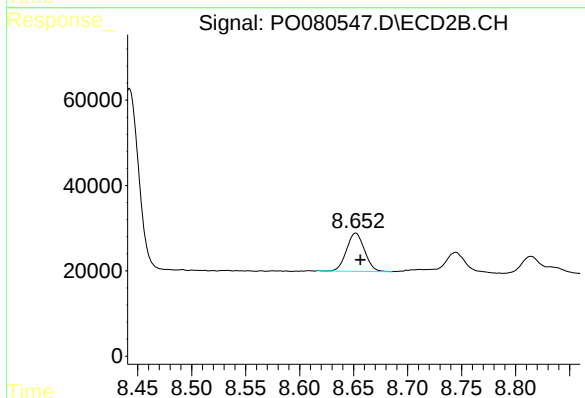
R.T.: 8.442 min
Delta R.T.: -0.004 min
Response: 508129
Conc: 152.13 ng/ml



#43 AR-1268-3

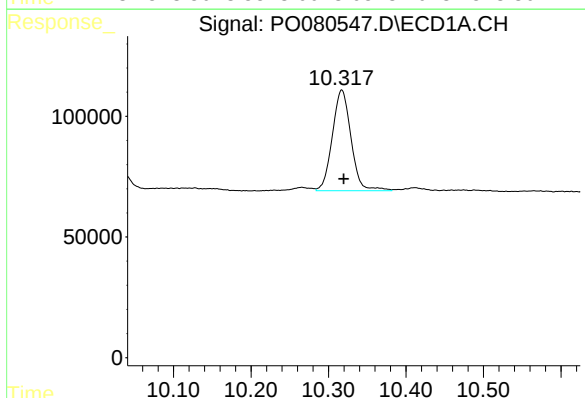
R.T.: 9.863 min
Delta R.T.: -0.003 min
Response: 225244
Conc: 36.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



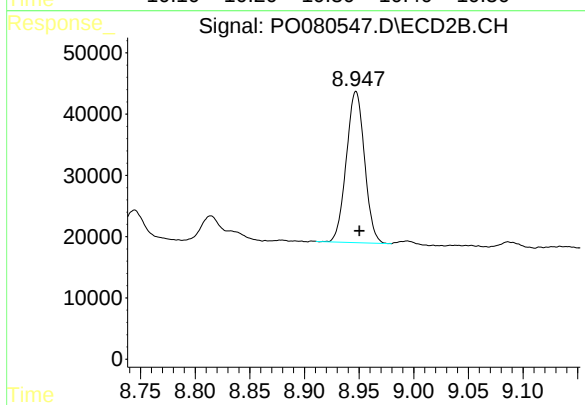
#43 AR-1268-3

R.T.: 8.652 min
Delta R.T.: -0.004 min
Response: 104331
Conc: 36.65 ng/ml



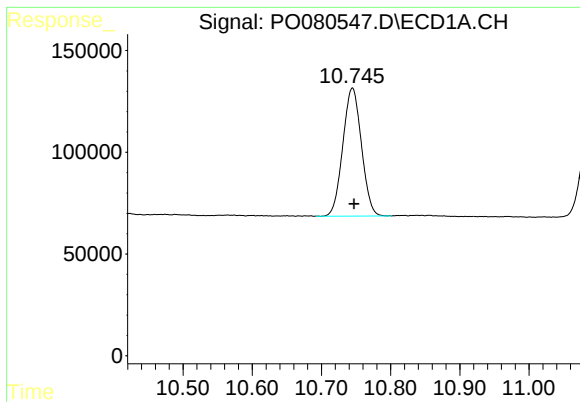
#44 AR-1268-4

R.T.: 10.317 min
Delta R.T.: -0.003 min
Response: 699488
Conc: 250.75 ng/ml



#44 AR-1268-4

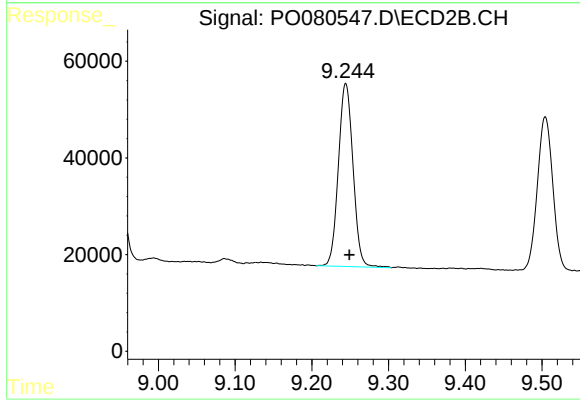
R.T.: 8.947 min
Delta R.T.: -0.003 min
Response: 285645
Conc: 232.53 ng/ml



#45 AR-1268-5

R.T.: 10.745 min
Delta R.T.: -0.002 min
Response: 1176921
Conc: 58.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SWCS-08-0002



#45 AR-1268-5

R.T.: 9.244 min
Delta R.T.: -0.005 min
Response: 502046
Conc: 58.97 ng/ml