

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110521\
 Data File : PO082552.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2021 15:54
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 01:02:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 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...	4.968	3.965	4391117	1552083	50.168	50.153
2)	SA Decachlor...	11.072	9.279	3239596	1493023	51.299	51.855
Target Compounds							
3)	L1 AR-1016-1	6.301	5.223	1050000	487300	361.994	363.211
4)	L1 AR-1016-2	6.324	5.243	1470250	661164	356.233	359.057
5)	L1 AR-1016-3	6.391	5.434	917369	366809	358.232	367.950
6)	L1 AR-1016-4	6.499	5.488	748077	290126	362.396	355.685
7)	L1 AR-1016-5	6.816	5.716	745294	385258	365.483	377.918
8)	L2 AR-1221-1	5.215	4.222	136498	46455	144.739	121.629
9)	L2 AR-1221-2	5.322	4.321	177061	69697	273.163	240.080
10)	L2 AR-1221-3	5.409	4.410	618885	278974	300.006	301.488
11)	L3 AR-1232-1	5.409	4.410	618885	278974	357.264	353.386
12)	L3 AR-1232-2	6.003	5.243	835727	661164	945.096	880.810
13)	L3 AR-1232-3	6.324	5.434	1470250	366809	931.047	924.995
14)	L3 AR-1232-4	6.499	5.532	748077	353097	974.147	1022.462
15)	L3 AR-1232-5	6.598	5.716	583806	385258	1056.137	1027.613
16)	L4 AR-1242-1	6.301	5.223	1050000	487300	505.166	499.339
17)	L4 AR-1242-2	6.324	5.243	1470250	661164	504.019	491.160
18)	L4 AR-1242-3	6.391	5.434	917369	366809	497.321	503.212
19)	L4 AR-1242-4	6.499	5.532	748077	353097	500.543	494.594
20)	L4 AR-1242-5	7.288	6.096	754347	473786	504.253	513.202
21)	L5 AR-1248-1	6.301	5.223	1050000	487300	687.956	660.772
22)	L5 AR-1248-2	6.598	5.488	583806	290126	277.568	284.912
23)	L5 AR-1248-3	6.816	5.532	745294	353097	307.167	339.332
24)	L5 AR-1248-4	7.248	5.716	720056	385258	280.341	314.279
25)	L5 AR-1248-5	7.288	6.140	754347	395607	299.076	320.155
26)	L6 AR-1254-1	7.218	6.096	550995	473786	202.242	243.922
27)	L6 AR-1254-2	7.454	6.257	634732	116949	152.375	68.337 #
28)	L6 AR-1254-3	7.834	6.677	246973	143340	57.745	55.755
29)	L6 AR-1254-4	8.132	6.918	182705	122428	59.578	67.352
30)	L6 AR-1254-5	8.563	7.348	48310	36485	15.022	15.697
31)	L7 AR-1260-1	0.000	6.824	0	55892	N.D.	30.811 #
32)	L7 AR-1260-2	8.266	7.014	52996	15079	14.099	6.301 #
33)	L7 AR-1260-3	8.631	7.166	11880	25455	4.195	11.970 #
34)	L7 AR-1260-4	8.860	0.000	28618	0	8.585	N.D. #
36)	L8 AR-1262-1	8.631	7.348	11880	36485	3.202	30.528 #

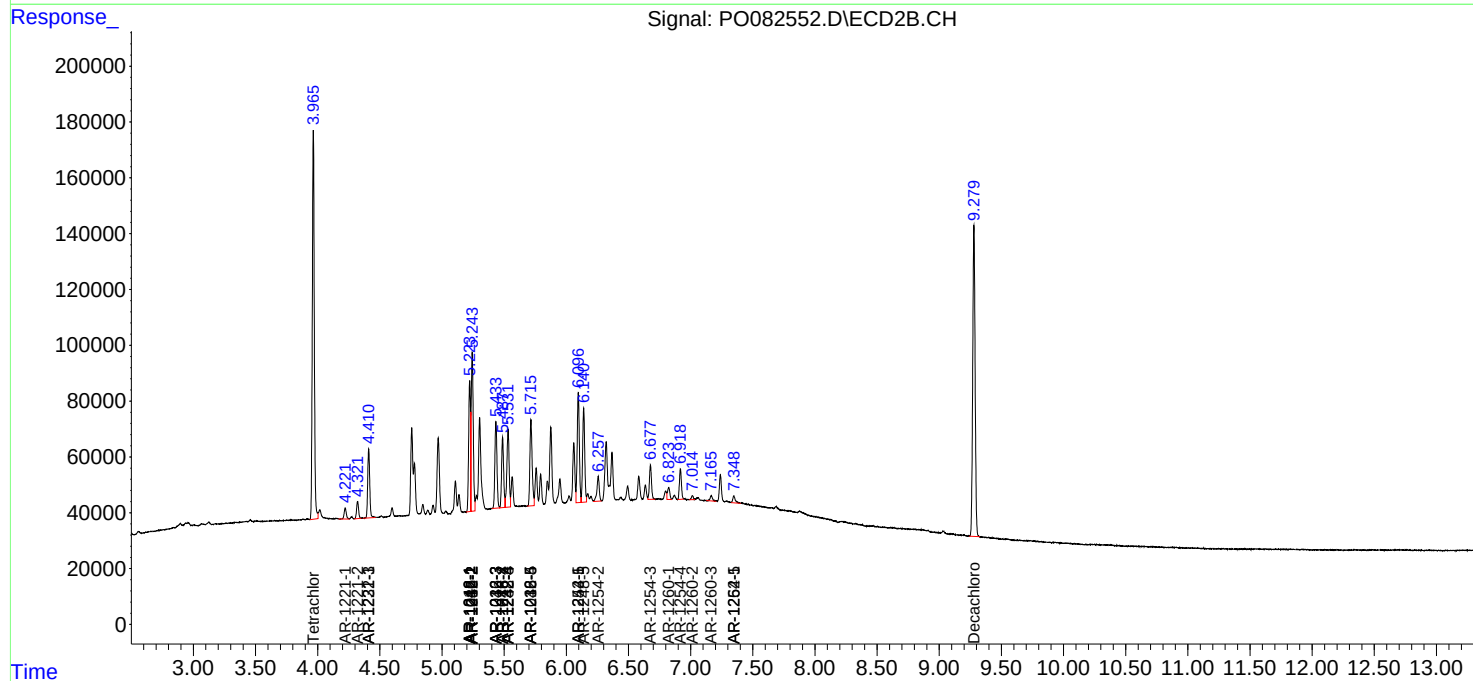
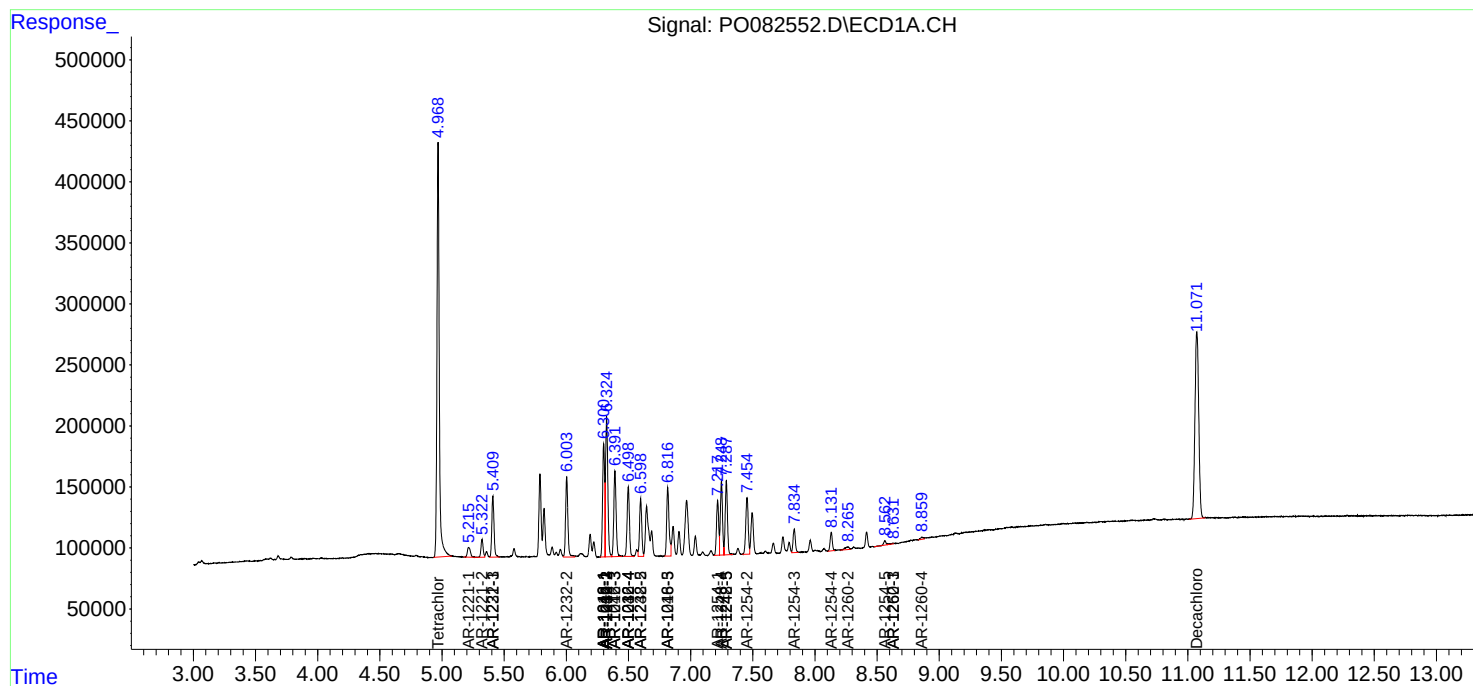
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

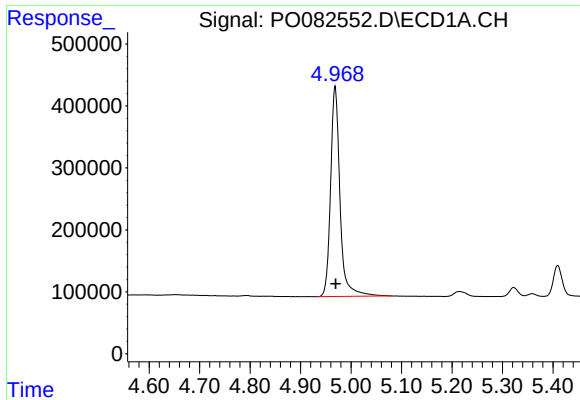
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110521\
Data File : PO082552.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2021 15:54
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 01:02:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 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

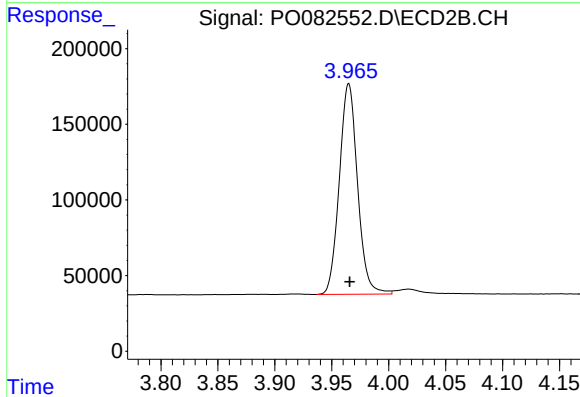




#1 Tetrachloro-m-xylene

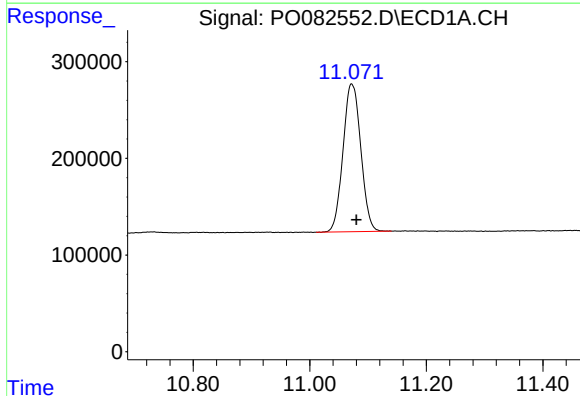
R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 4391117
Conc: 50.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



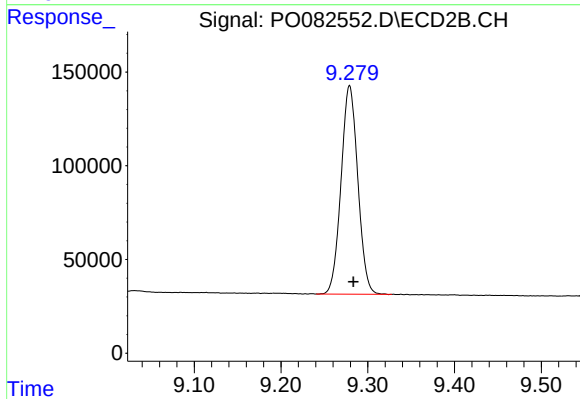
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: -0.001 min
Response: 1552083
Conc: 50.15 ng/ml



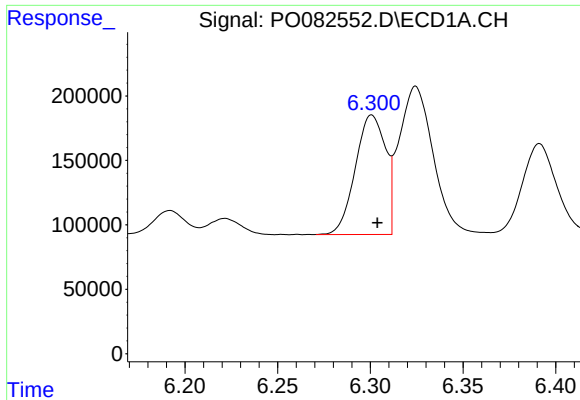
#2 Decachlorobiphenyl

R.T.: 11.072 min
Delta R.T.: -0.008 min
Response: 3239596
Conc: 51.30 ng/ml



#2 Decachlorobiphenyl

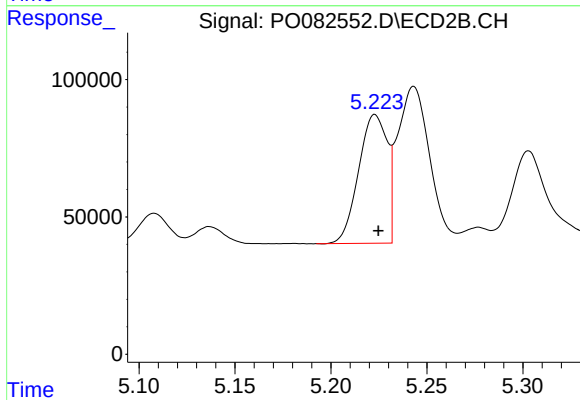
R.T.: 9.279 min
Delta R.T.: -0.004 min
Response: 1493023
Conc: 51.85 ng/ml



#3 AR-1016-1

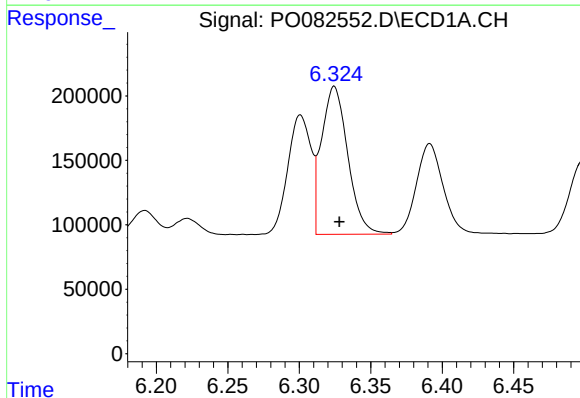
R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 1050000
Conc: 361.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



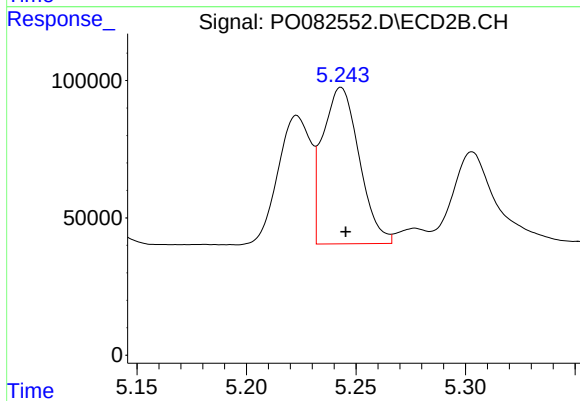
#3 AR-1016-1

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 487300
Conc: 363.21 ng/ml



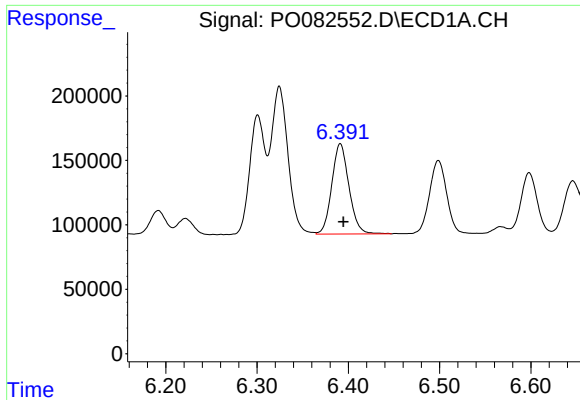
#4 AR-1016-2

R.T.: 6.324 min
Delta R.T.: -0.004 min
Response: 1470250
Conc: 356.23 ng/ml



#4 AR-1016-2

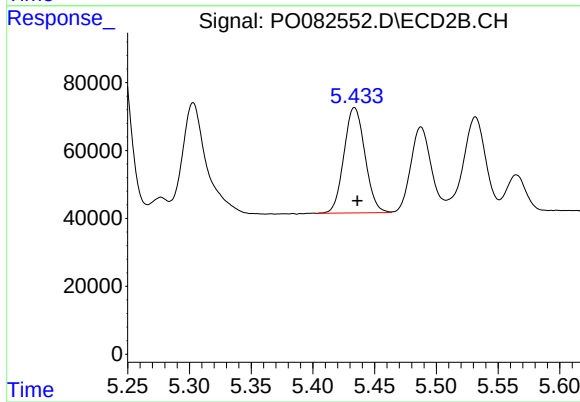
R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 661164
Conc: 359.06 ng/ml



#5 AR-1016-3

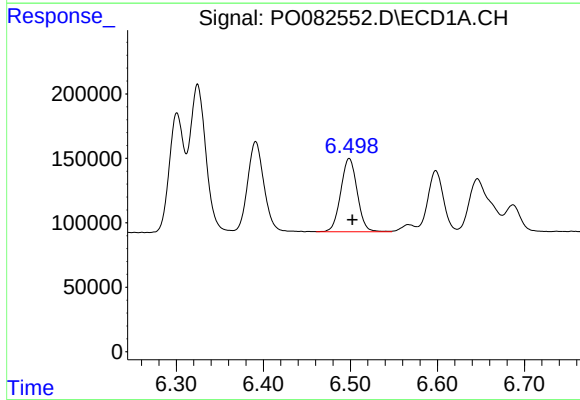
R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 917369
Conc: 358.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



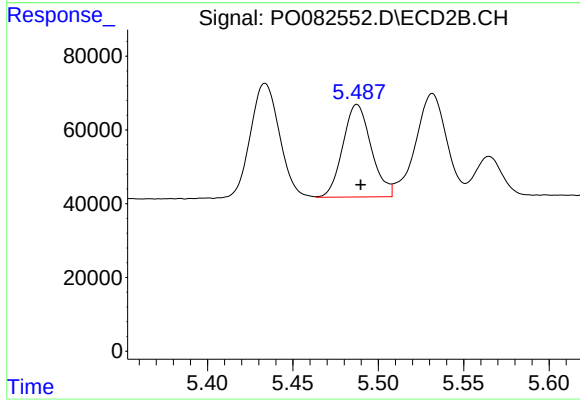
#5 AR-1016-3

R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 366809
Conc: 367.95 ng/ml



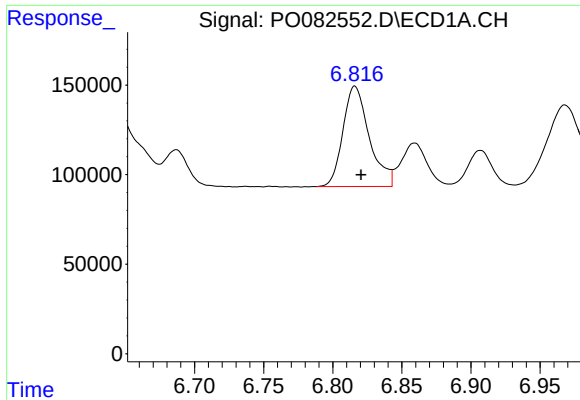
#6 AR-1016-4

R.T.: 6.499 min
Delta R.T.: -0.004 min
Response: 748077
Conc: 362.40 ng/ml



#6 AR-1016-4

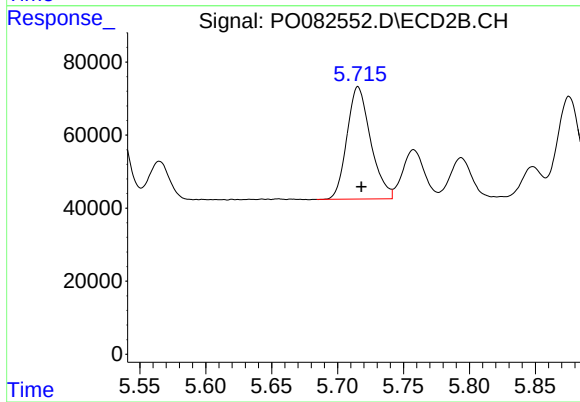
R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 290126
Conc: 355.68 ng/ml



#7 AR-1016-5

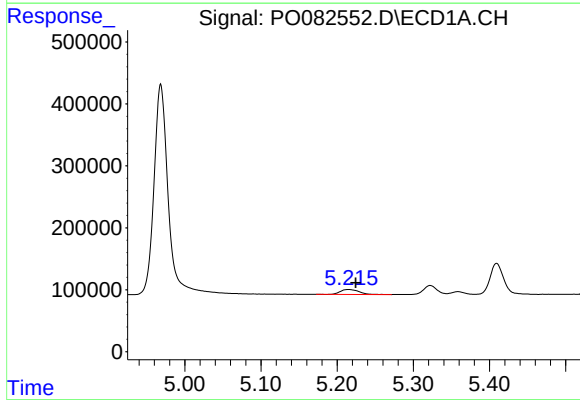
R.T.: 6.816 min
Delta R.T.: -0.004 min
Response: 745294
Conc: 365.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



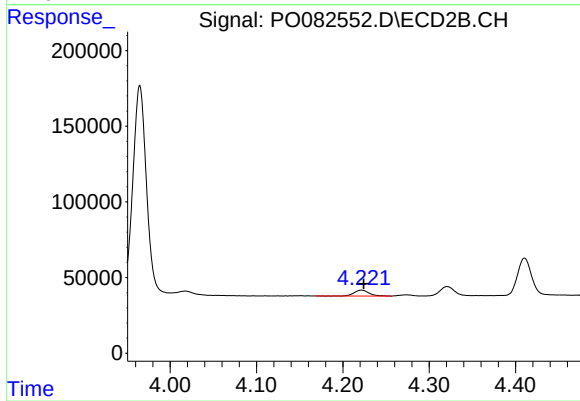
#7 AR-1016-5

R.T.: 5.716 min
Delta R.T.: -0.003 min
Response: 385258
Conc: 377.92 ng/ml



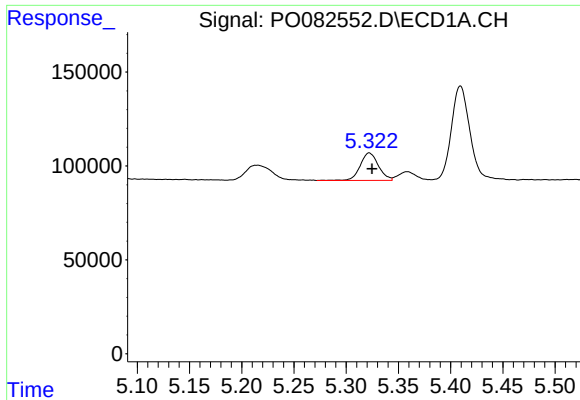
#8 AR-1221-1

R.T.: 5.215 min
Delta R.T.: -0.010 min
Response: 136498
Conc: 144.74 ng/ml



#8 AR-1221-1

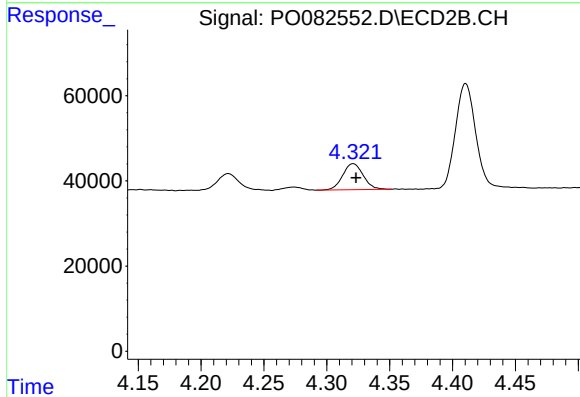
R.T.: 4.222 min
Delta R.T.: -0.003 min
Response: 46455
Conc: 121.63 ng/ml



#9 AR-1221-2

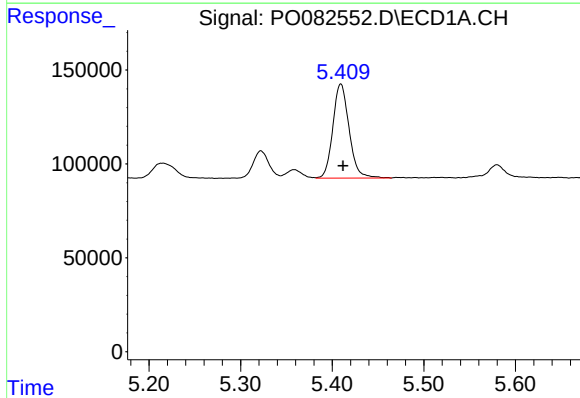
R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 177061
Conc: 273.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



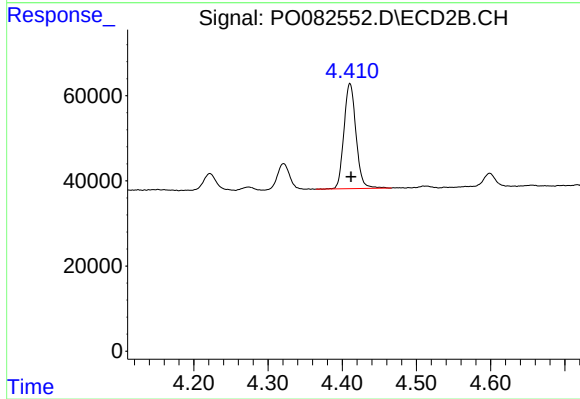
#9 AR-1221-2

R.T.: 4.321 min
Delta R.T.: -0.002 min
Response: 69697
Conc: 240.08 ng/ml



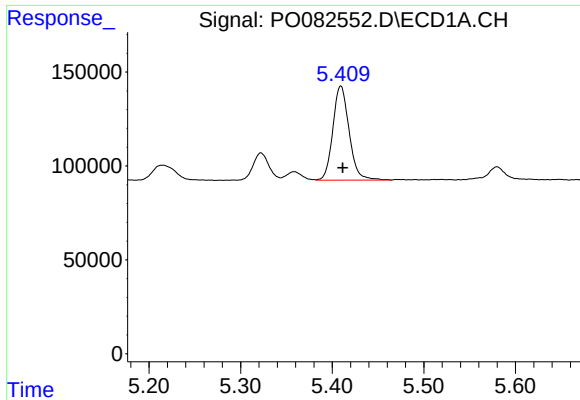
#10 AR-1221-3

R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 618885
Conc: 300.01 ng/ml



#10 AR-1221-3

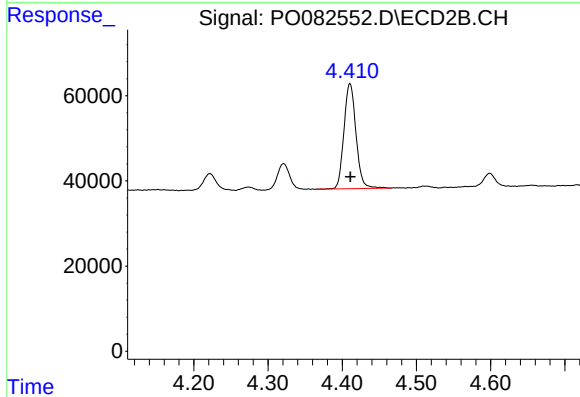
R.T.: 4.410 min
Delta R.T.: -0.001 min
Response: 278974
Conc: 301.49 ng/ml



#11 AR-1232-1

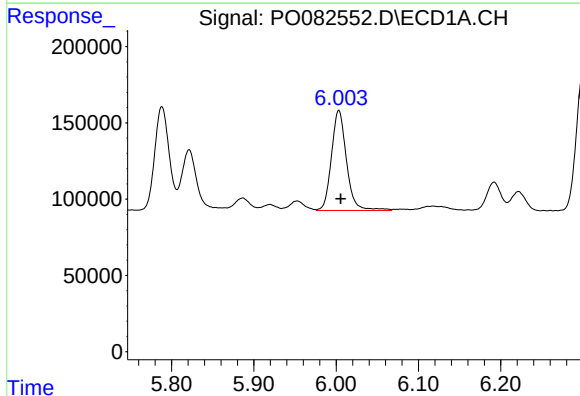
R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 618885
Conc: 357.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



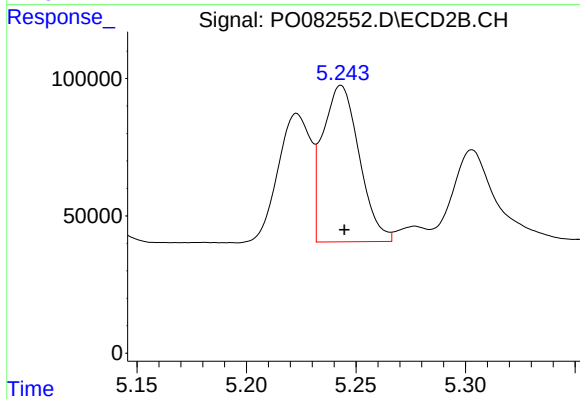
#11 AR-1232-1

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 278974
Conc: 353.39 ng/ml



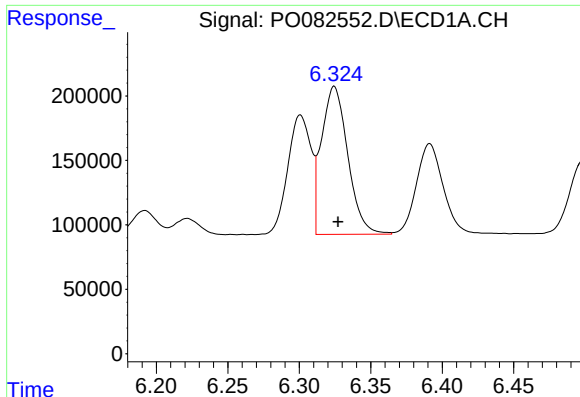
#12 AR-1232-2

R.T.: 6.003 min
Delta R.T.: -0.002 min
Response: 835727
Conc: 945.10 ng/ml



#12 AR-1232-2

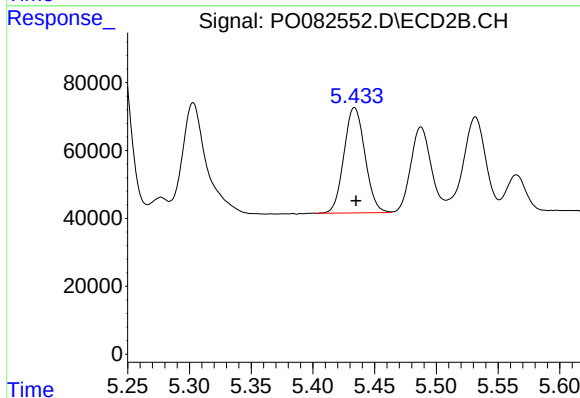
R.T.: 5.243 min
Delta R.T.: -0.001 min
Response: 661164
Conc: 880.81 ng/ml



#13 AR-1232-3

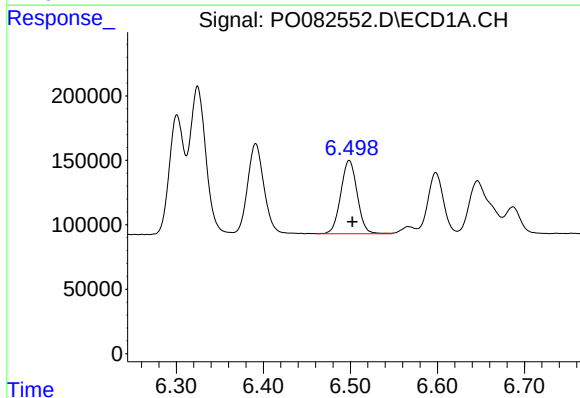
R.T.: 6.324 min
Delta R.T.: -0.003 min
Response: 1470250
Conc: 931.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



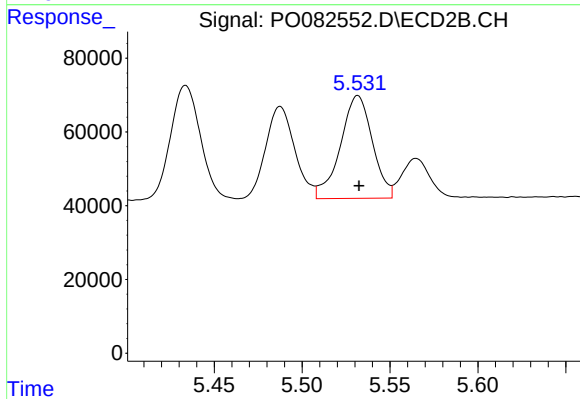
#13 AR-1232-3

R.T.: 5.434 min
Delta R.T.: -0.001 min
Response: 366809
Conc: 924.99 ng/ml



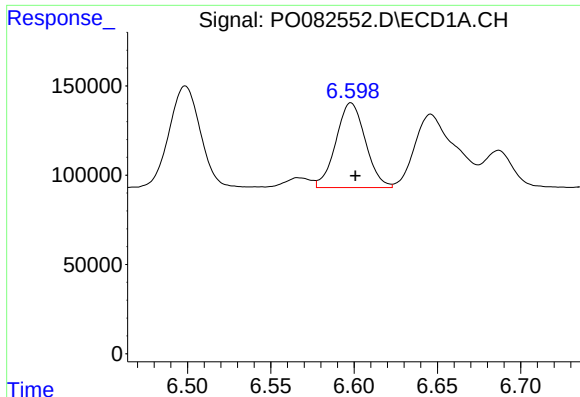
#14 AR-1232-4

R.T.: 6.499 min
Delta R.T.: -0.004 min
Response: 748077
Conc: 974.15 ng/ml



#14 AR-1232-4

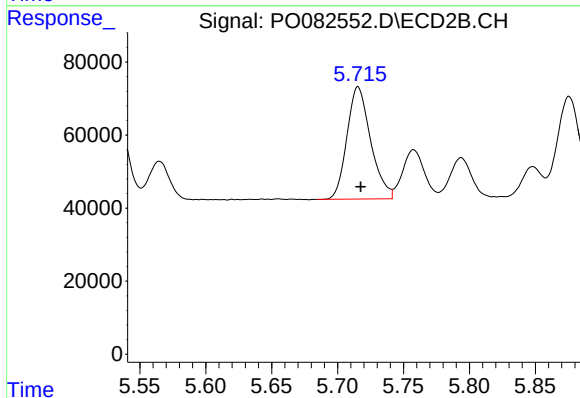
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 353097
Conc: 1022.46 ng/ml



#15 AR-1232-5

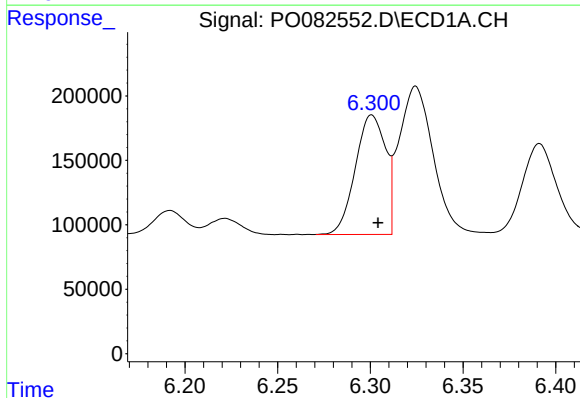
R.T.: 6.598 min
Delta R.T.: -0.003 min
Response: 583806
Conc: 1056.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



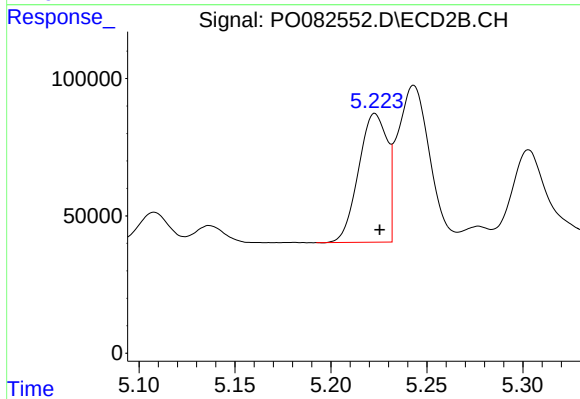
#15 AR-1232-5

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 385258
Conc: 1027.61 ng/ml



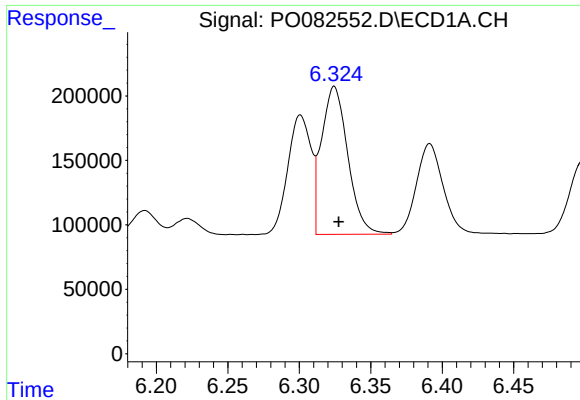
#16 AR-1242-1

R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 1050000
Conc: 505.17 ng/ml



#16 AR-1242-1

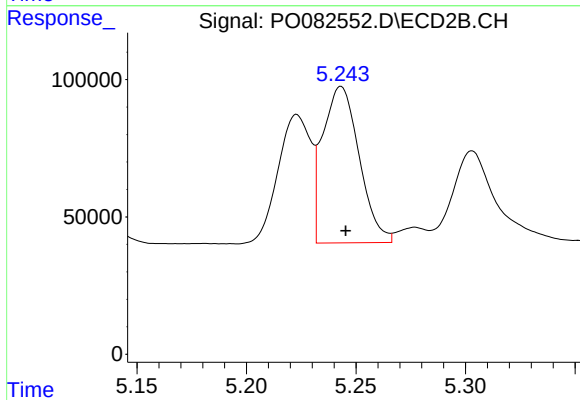
R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 487300
Conc: 499.34 ng/ml



#17 AR-1242-2

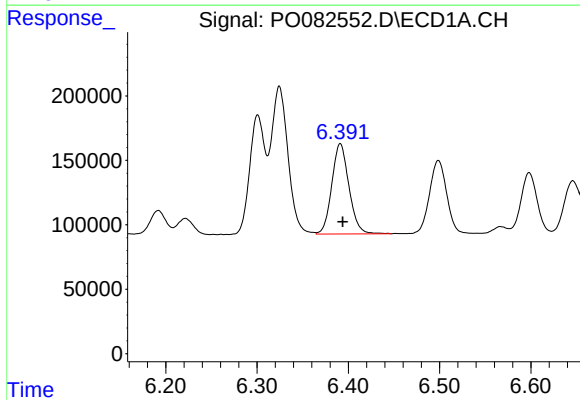
R.T.: 6.324 min
Delta R.T.: -0.003 min
Response: 1470250
Conc: 504.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



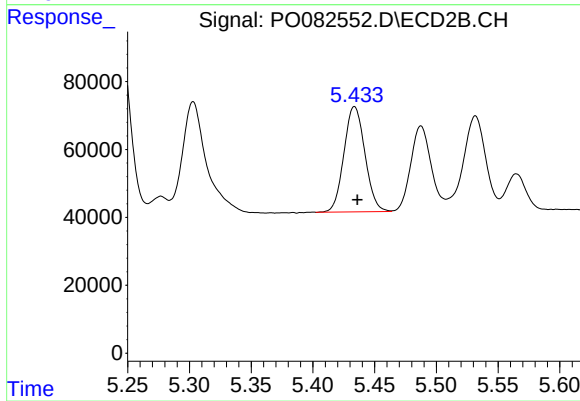
#17 AR-1242-2

R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 661164
Conc: 491.16 ng/ml



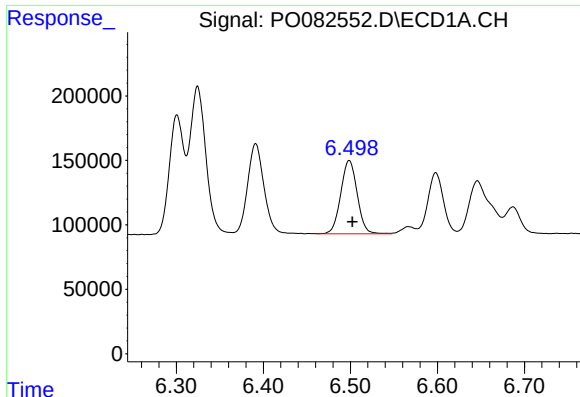
#18 AR-1242-3

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 917369
Conc: 497.32 ng/ml



#18 AR-1242-3

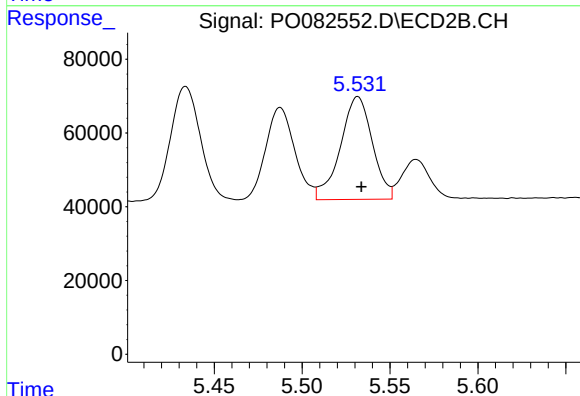
R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 366809
Conc: 503.21 ng/ml



#19 AR-1242-4

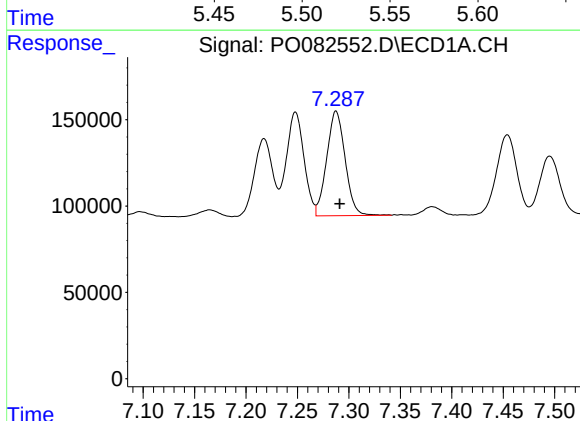
R.T.: 6.499 min
Delta R.T.: -0.003 min
Response: 748077
Conc: 500.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



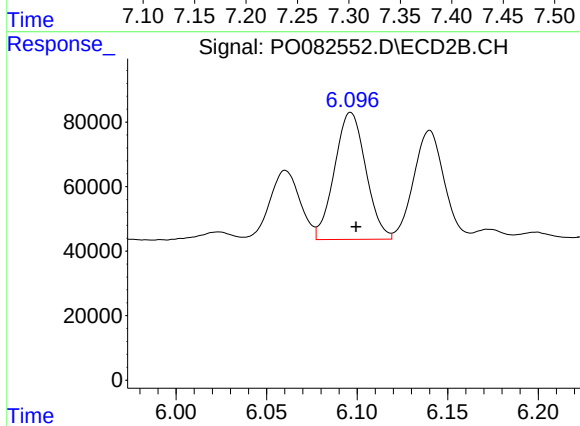
#19 AR-1242-4

R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 353097
Conc: 494.59 ng/ml



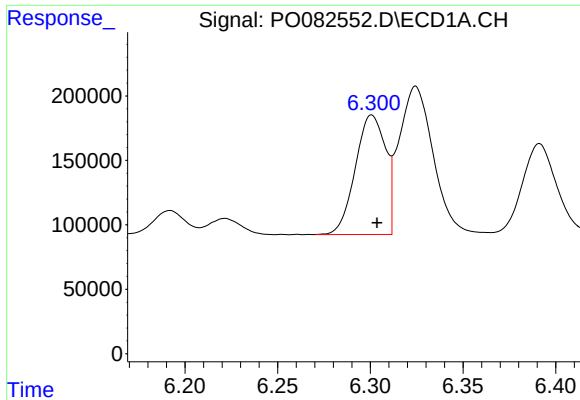
#20 AR-1242-5

R.T.: 7.288 min
Delta R.T.: -0.004 min
Response: 754347
Conc: 504.25 ng/ml



#20 AR-1242-5

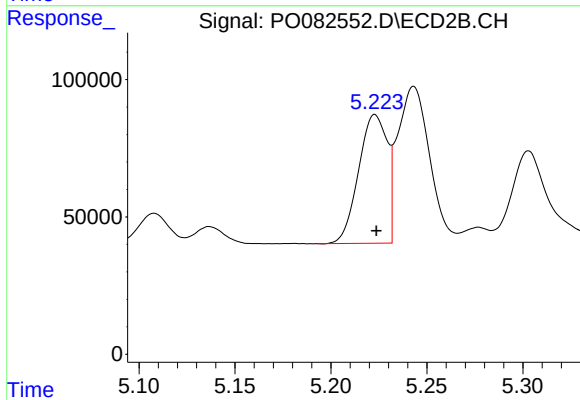
R.T.: 6.096 min
Delta R.T.: -0.003 min
Response: 473786
Conc: 513.20 ng/ml



#21 AR-1248-1

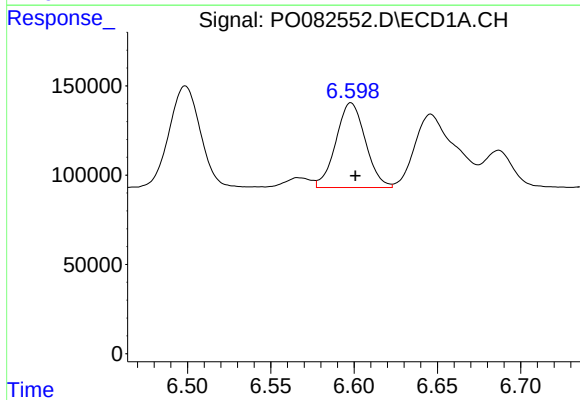
R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 1050000
Conc: 687.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



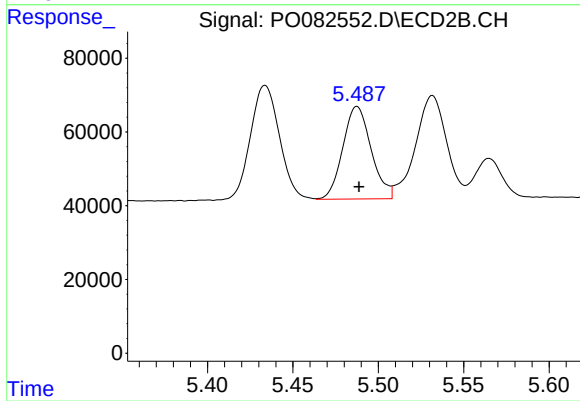
#21 AR-1248-1

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 487300
Conc: 660.77 ng/ml



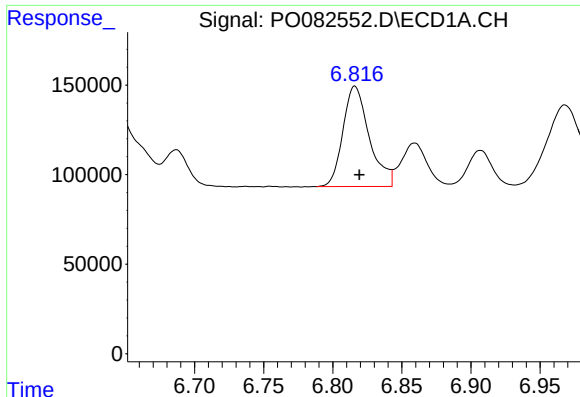
#22 AR-1248-2

R.T.: 6.598 min
Delta R.T.: -0.003 min
Response: 583806
Conc: 277.57 ng/ml



#22 AR-1248-2

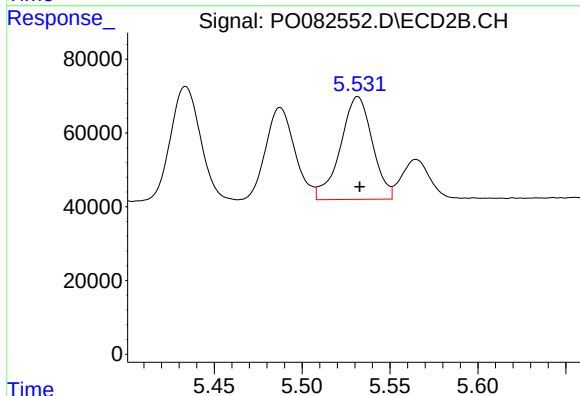
R.T.: 5.488 min
Delta R.T.: -0.001 min
Response: 290126
Conc: 284.91 ng/ml



#23 AR-1248-3

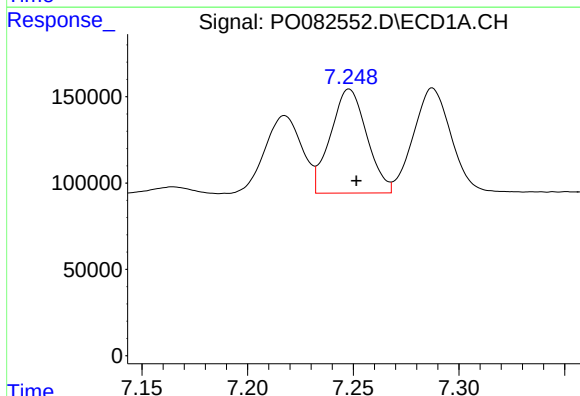
R.T.: 6.816 min
Delta R.T.: -0.003 min
Response: 745294
Conc: 307.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



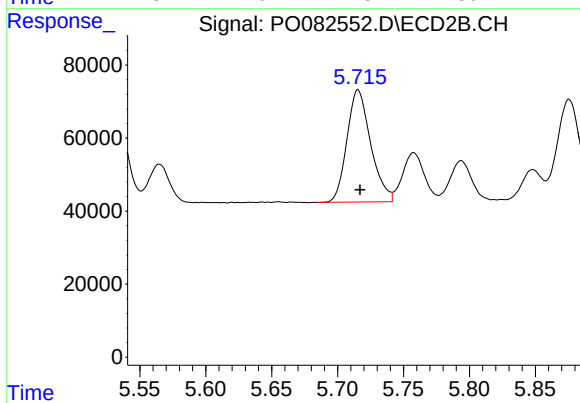
#23 AR-1248-3

R.T.: 5.532 min
Delta R.T.: -0.001 min
Response: 353097
Conc: 339.33 ng/ml



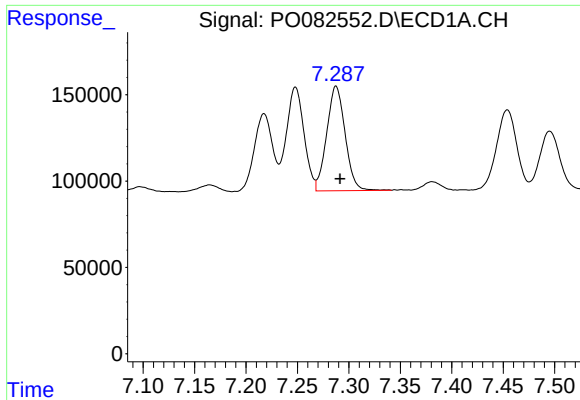
#24 AR-1248-4

R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 720056
Conc: 280.34 ng/ml



#24 AR-1248-4

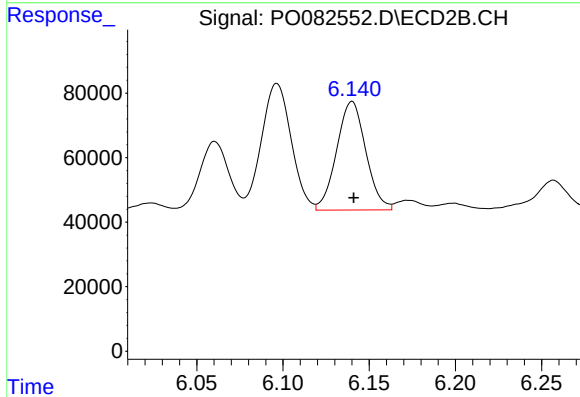
R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 385258
Conc: 314.28 ng/ml



#25 AR-1248-5

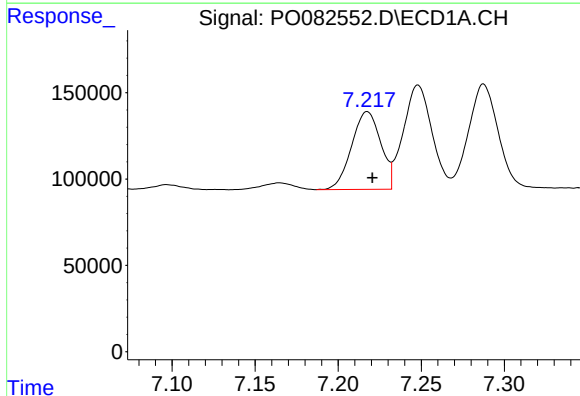
R.T.: 7.288 min
Delta R.T.: -0.004 min
Response: 754347
Conc: 299.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



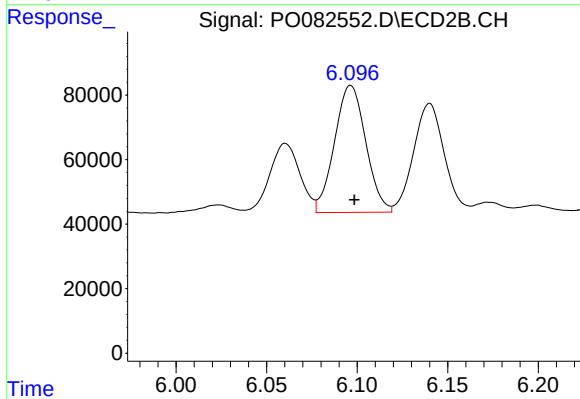
#25 AR-1248-5

R.T.: 6.140 min
Delta R.T.: -0.001 min
Response: 395607
Conc: 320.16 ng/ml



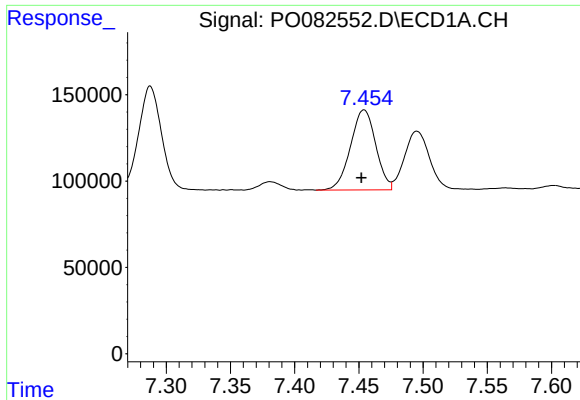
#26 AR-1254-1

R.T.: 7.218 min
Delta R.T.: -0.003 min
Response: 550995
Conc: 202.24 ng/ml



#26 AR-1254-1

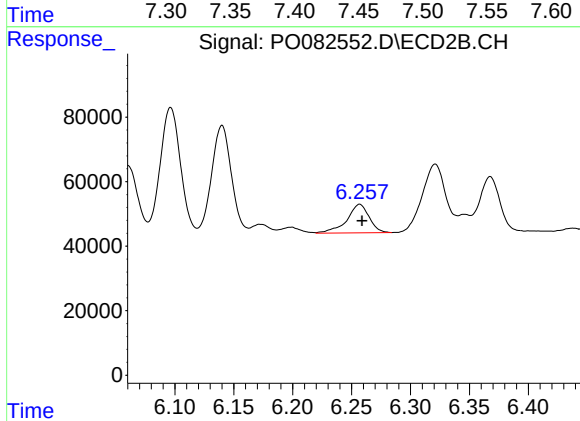
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 473786
Conc: 243.92 ng/ml



#27 AR-1254-2

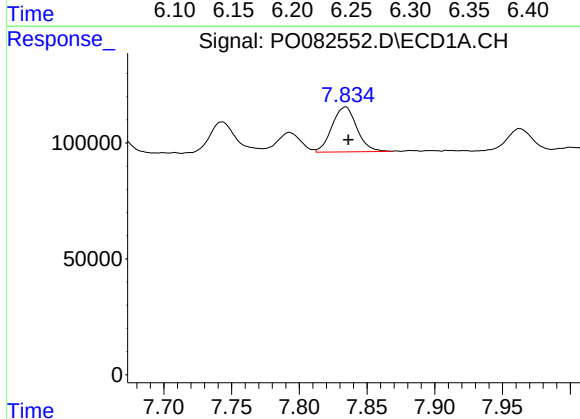
R.T.: 7.454 min
Delta R.T.: 0.002 min
Response: 634732
Conc: 152.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



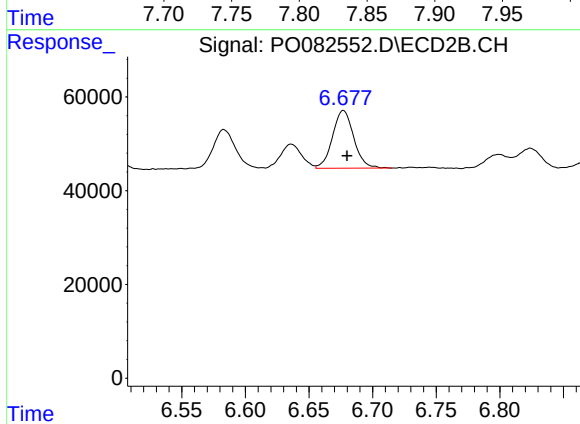
#27 AR-1254-2

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 116949
Conc: 68.34 ng/ml



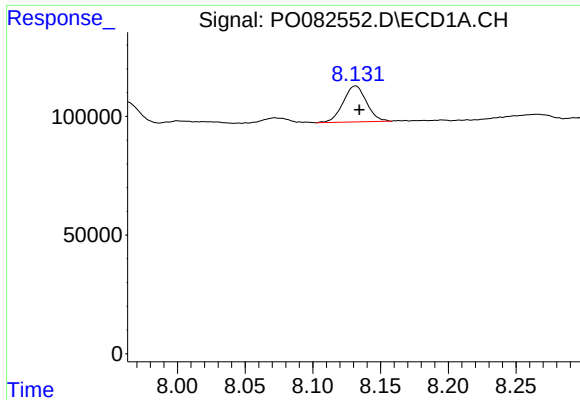
#28 AR-1254-3

R.T.: 7.834 min
Delta R.T.: -0.002 min
Response: 246973
Conc: 57.74 ng/ml



#28 AR-1254-3

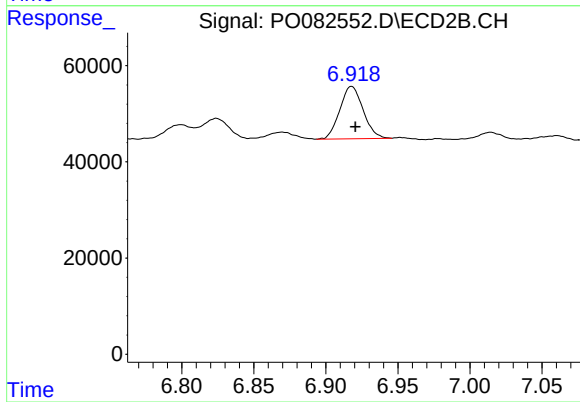
R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 143340
Conc: 55.75 ng/ml



#29 AR-1254-4

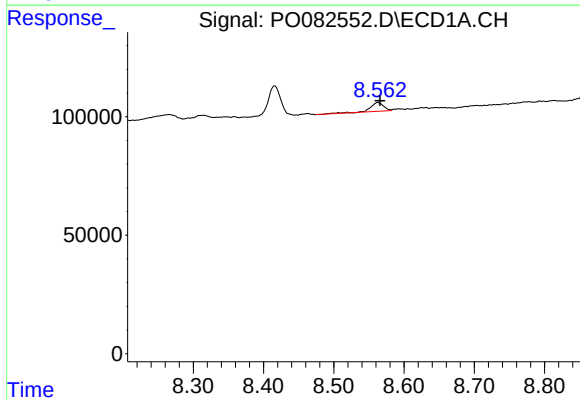
R.T.: 8.132 min
Delta R.T.: -0.003 min
Response: 182705
Conc: 59.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



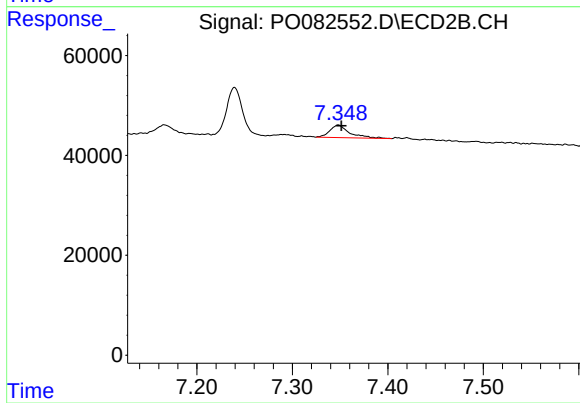
#29 AR-1254-4

R.T.: 6.918 min
Delta R.T.: -0.003 min
Response: 122428
Conc: 67.35 ng/ml



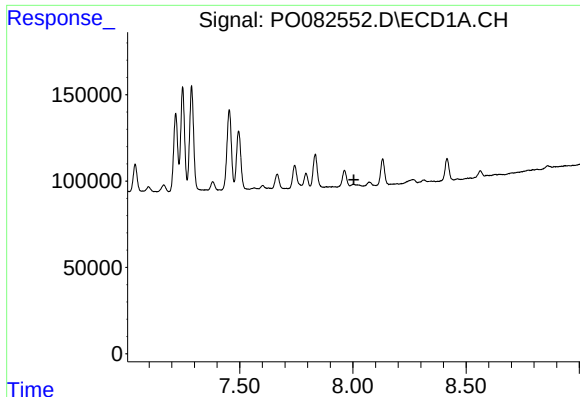
#30 AR-1254-5

R.T.: 8.563 min
Delta R.T.: -0.003 min
Response: 48310
Conc: 15.02 ng/ml



#30 AR-1254-5

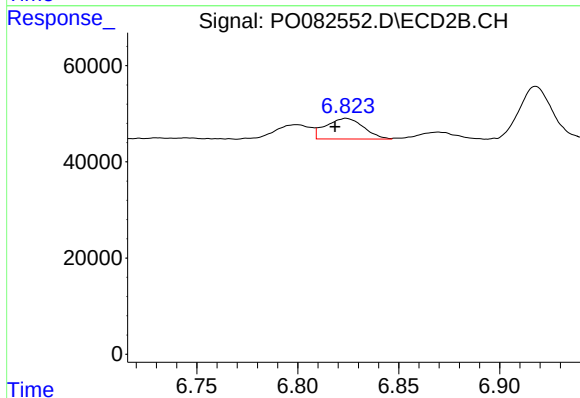
R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 36485
Conc: 15.70 ng/ml



#31 AR-1260-1

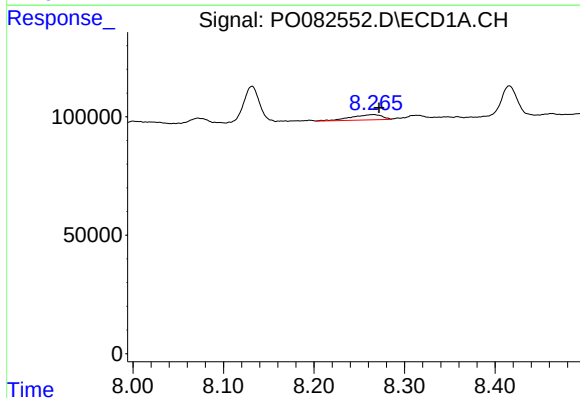
R.T.: 0.000 min
Exp R.T.: 8.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



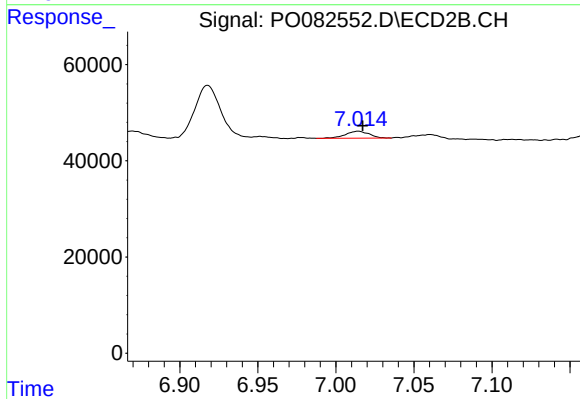
#31 AR-1260-1

R.T.: 6.824 min
Delta R.T.: 0.005 min
Response: 55892
Conc: 30.81 ng/ml



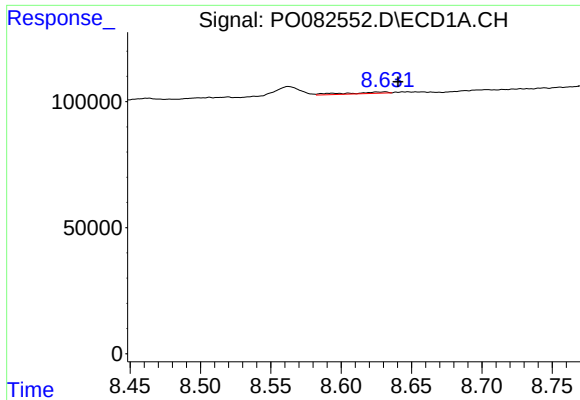
#32 AR-1260-2

R.T.: 8.266 min
Delta R.T.: -0.006 min
Response: 52996
Conc: 14.10 ng/ml



#32 AR-1260-2

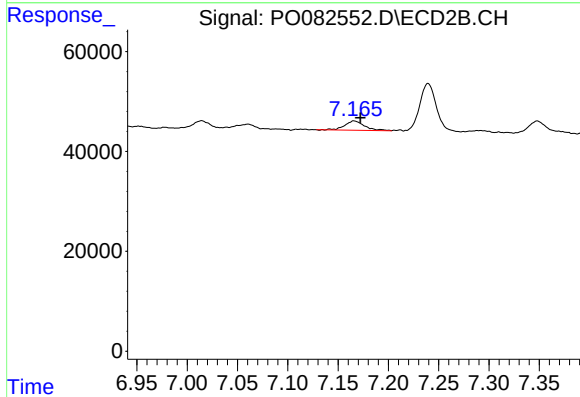
R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 15079
Conc: 6.30 ng/ml



#33 AR-1260-3

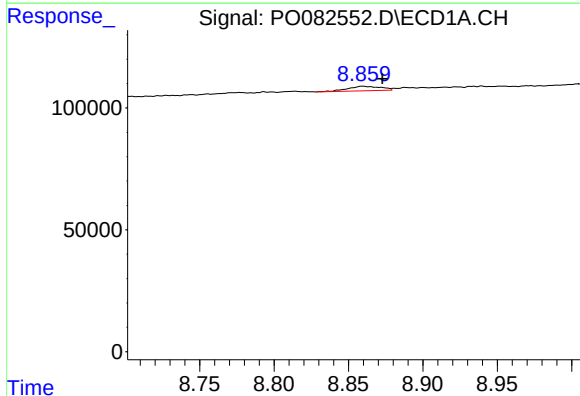
R.T.: 8.631 min
Delta R.T.: -0.009 min
Response: 11880
Conc: 4.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



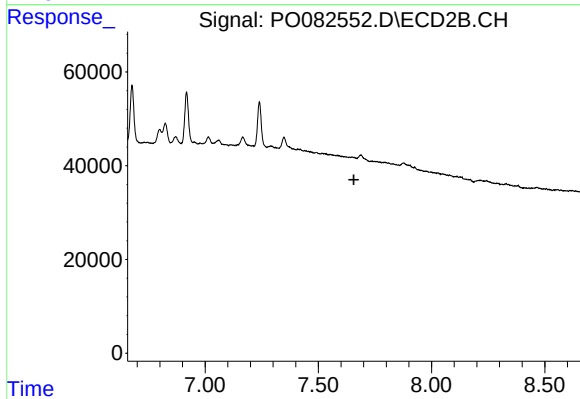
#33 AR-1260-3

R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 25455
Conc: 11.97 ng/ml



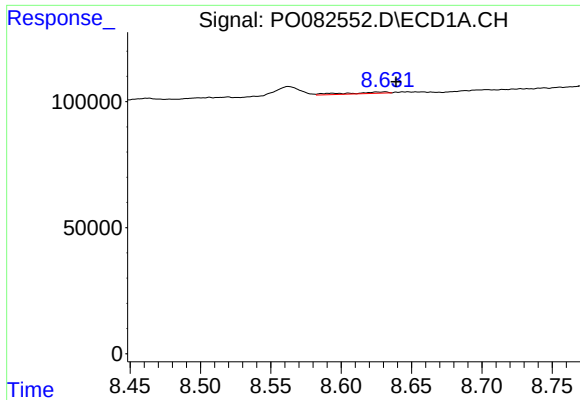
#34 AR-1260-4

R.T.: 8.860 min
Delta R.T.: -0.013 min
Response: 28618
Conc: 8.59 ng/ml



#34 AR-1260-4

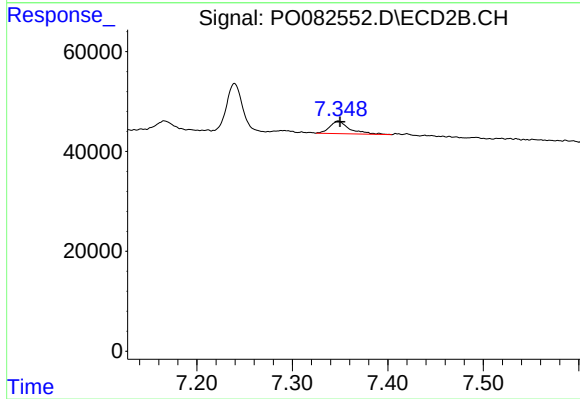
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 8.631 min
Delta R.T.: -0.008 min
Response: 11880
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.348 min
Delta R.T.: -0.002 min
Response: 36485
Conc: 30.53 ng/ml