

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111021\
 Data File : PO082735.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Nov 2021 15:56
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 05:13:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.963	3.961	4276448	1575213	48.858	50.901
2)	SA Decachlor...	11.065	9.274	3065637	1535583	48.544	53.333
Target Compounds							
3)	L1 AR-1016-1	6.296	5.219	1002667	489909	345.676	365.156
4)	L1 AR-1016-2	6.320	5.239	1400308	661047	339.286	358.993
5)	L1 AR-1016-3	6.387	5.430	883060	369573	344.834	370.722
6)	L1 AR-1016-4	6.495	5.483	713395	292524	345.595	358.625
7)	L1 AR-1016-5	6.812	5.711	716515	383920	351.369	376.606
8)	L2 AR-1221-1	5.209f	4.217	135858	51014	144.061	133.564
9)	L2 AR-1221-2	5.317	4.317	169653	77013	261.734	265.279
10)	L2 AR-1221-3	5.405	4.406	594971	286307	288.413	309.413
11)	L3 AR-1232-1	5.405	4.406	594971	286307	343.459	362.675
12)	L3 AR-1232-2	5.998	5.239	754409	661047	853.136	880.654
13)	L3 AR-1232-3	6.320	5.430	1400308	369573	886.755	931.963
14)	L3 AR-1232-4	6.495	5.527	713395	357282	928.985	1034.582
15)	L3 AR-1232-5	6.594	5.711	559376	383920	1011.942	1024.044
16)	L4 AR-1242-1	6.296	5.219	1002667	489909	482.394	502.012
17)	L4 AR-1242-2	6.320	5.239	1400308	661047	480.042	491.073
18)	L4 AR-1242-3	6.387	5.430	883060	369573	478.721	507.003
19)	L4 AR-1242-4	6.495	5.527	713395	357282	477.337	500.457
20)	L4 AR-1242-5	7.283	6.092	719293	472962	480.821	512.310
21)	L5 AR-1248-1	6.296	5.219	1002667	489909	656.944	664.309
22)	L5 AR-1248-2	6.594	5.483	559376	292524	265.953	287.267
23)	L5 AR-1248-3	6.812	5.527	716515	357282	295.305	343.354
24)	L5 AR-1248-4	7.244	5.711	688087	383920	267.894	313.188
25)	L5 AR-1248-5	7.283	6.136	719293	395989	285.178	320.464
26)	L6 AR-1254-1	7.213	6.092	532674	472962	195.518	243.498
27)	L6 AR-1254-2	7.449	6.252	602961	118431	144.748	69.203 #
28)	L6 AR-1254-3	7.828	6.673	245873	151687	57.487	59.001
29)	L6 AR-1254-4	8.126	6.914	173747	135381	56.657	74.477 #
30)	L6 AR-1254-5	8.559	7.344	52234	25188	16.243	10.837 #
31)	L7 AR-1260-1	0.000	6.820	0	58980	N.D.	32.514 #
32)	L7 AR-1260-2	8.260	7.010	43162	17068	11.482	7.132 #
33)	L7 AR-1260-3	8.624f	7.162	12094	24301	4.270	11.427 #
34)	L7 AR-1260-4	8.858	7.684f	25060	13316	7.518	7.984
35)	L7 AR-1260-5	9.233f	0.000	37826	0	6.028	N.D. #
36)	L8 AR-1262-1	8.624f	7.344	12094	25188	3.259	21.076 #
37)	L8 AR-1262-2	9.233f	0.000	37826	0	5.922	N.D. #

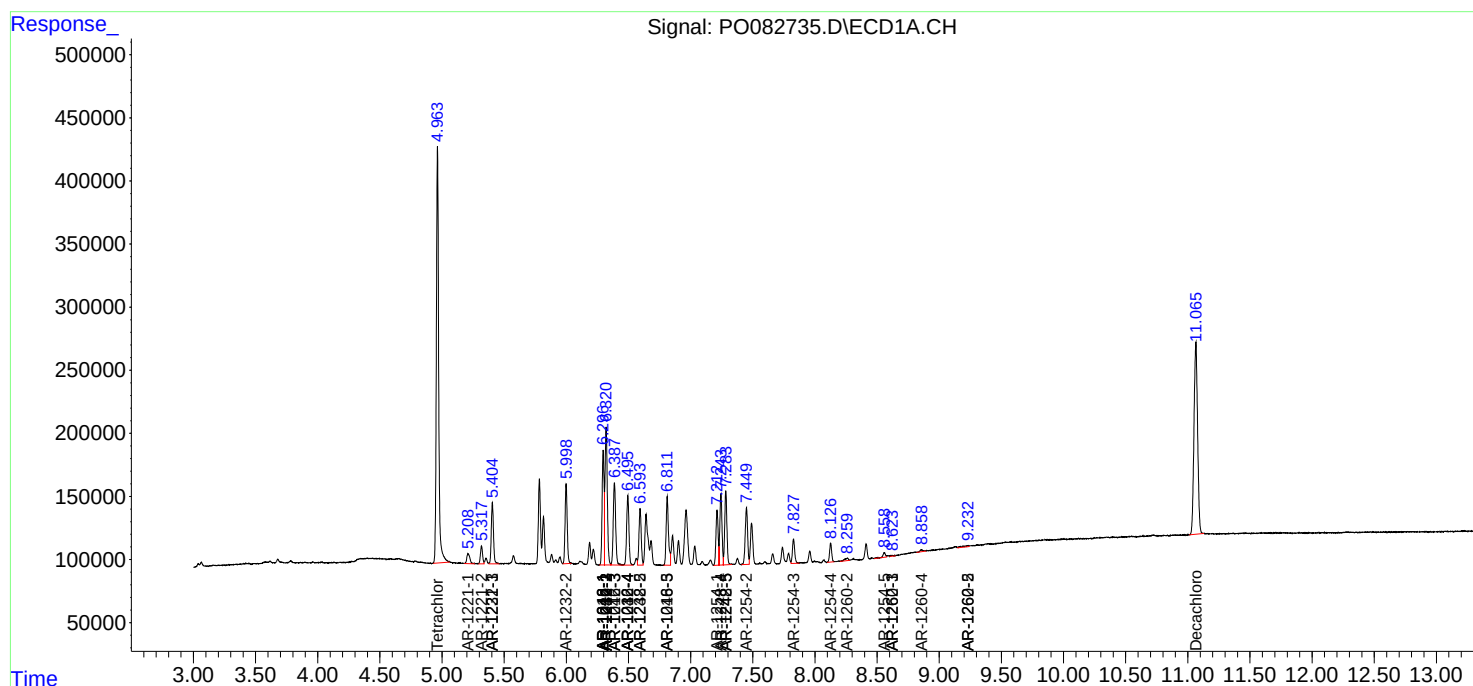
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

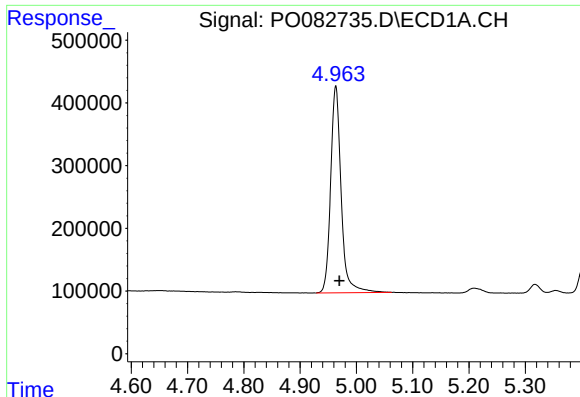
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111021\
Data File : PO082735.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Nov 2021 15:56
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 05:13:16 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

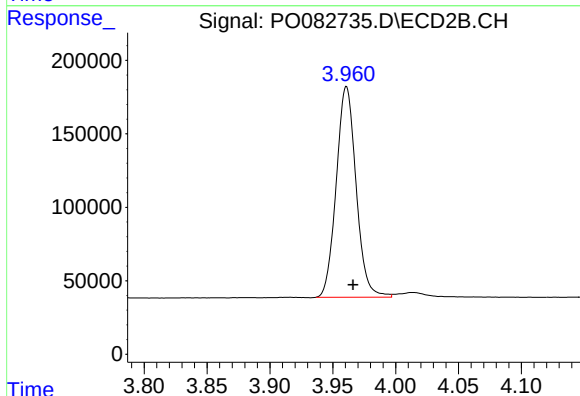




#1 Tetrachloro-m-xylene

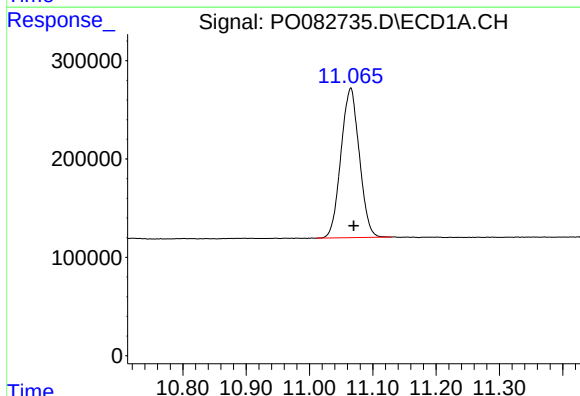
R.T.: 4.963 min
Delta R.T.: -0.007 min
Response: 4276448
Conc: 48.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



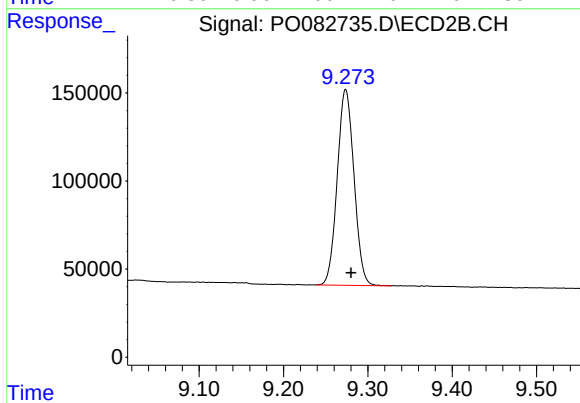
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.005 min
Response: 1575213
Conc: 50.90 ng/ml



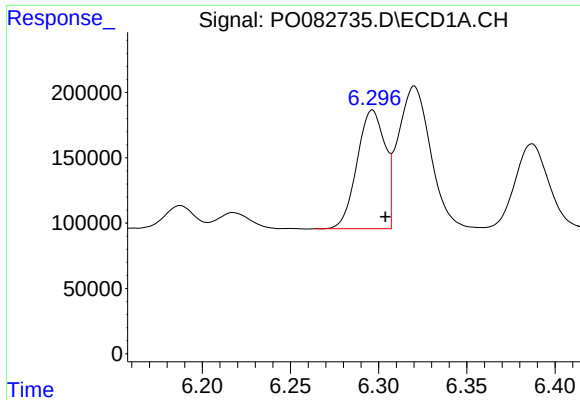
#2 Decachlorobiphenyl

R.T.: 11.065 min
Delta R.T.: -0.005 min
Response: 3065637
Conc: 48.54 ng/ml



#2 Decachlorobiphenyl

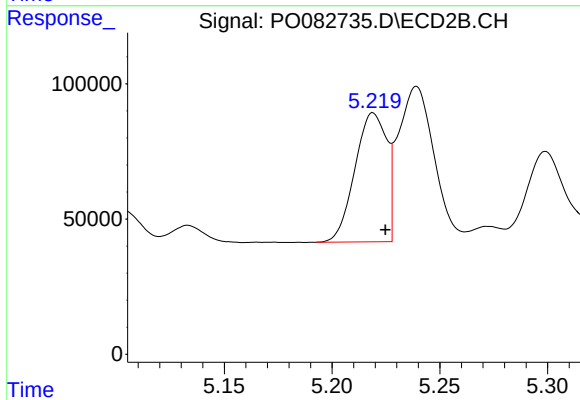
R.T.: 9.274 min
Delta R.T.: -0.006 min
Response: 1535583
Conc: 53.33 ng/ml



#3 AR-1016-1

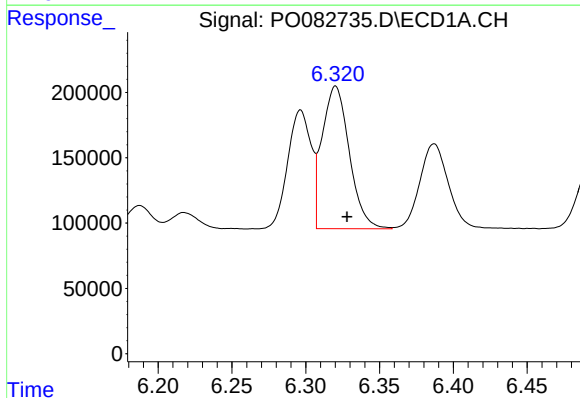
R.T.: 6.296 min
Delta R.T.: -0.007 min
Response: 1002667
Conc: 345.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



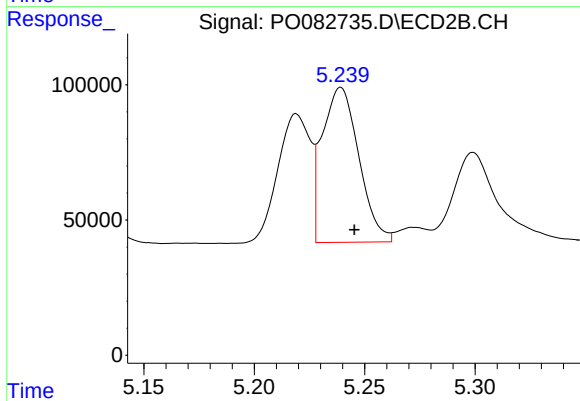
#3 AR-1016-1

R.T.: 5.219 min
Delta R.T.: -0.006 min
Response: 489909
Conc: 365.16 ng/ml



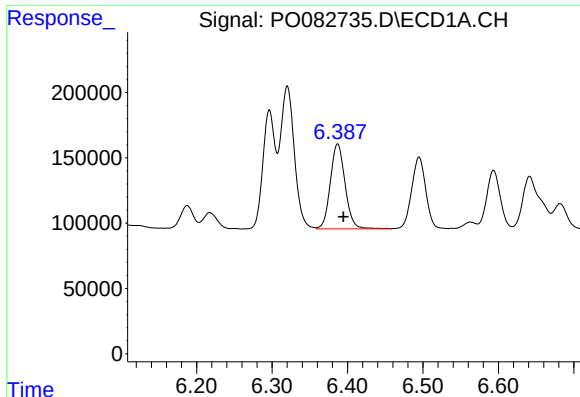
#4 AR-1016-2

R.T.: 6.320 min
Delta R.T.: -0.008 min
Response: 1400308
Conc: 339.29 ng/ml



#4 AR-1016-2

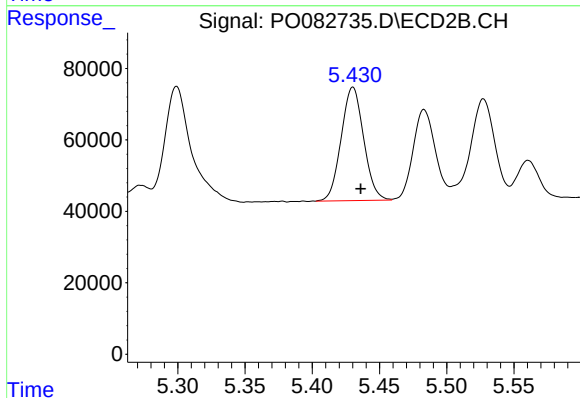
R.T.: 5.239 min
Delta R.T.: -0.006 min
Response: 661047
Conc: 358.99 ng/ml



#5 AR-1016-3

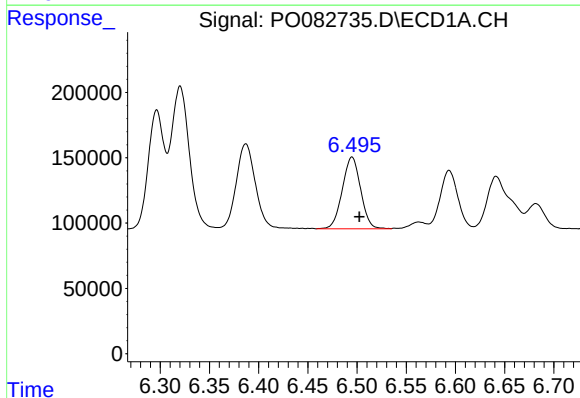
R.T.: 6.387 min
Delta R.T.: -0.008 min
Response: 883060
Conc: 344.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



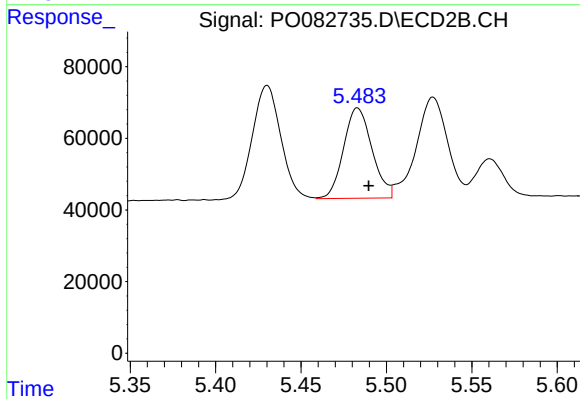
#5 AR-1016-3

R.T.: 5.430 min
Delta R.T.: -0.006 min
Response: 369573
Conc: 370.72 ng/ml



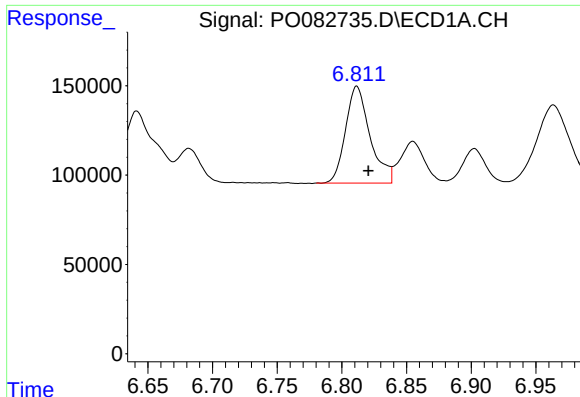
#6 AR-1016-4

R.T.: 6.495 min
Delta R.T.: -0.008 min
Response: 713395
Conc: 345.60 ng/ml



#6 AR-1016-4

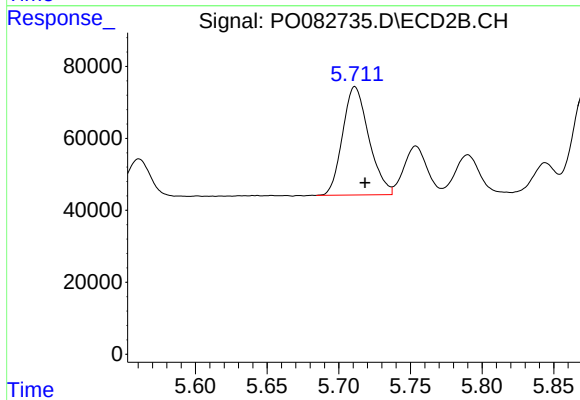
R.T.: 5.483 min
Delta R.T.: -0.007 min
Response: 292524
Conc: 358.63 ng/ml



#7 AR-1016-5

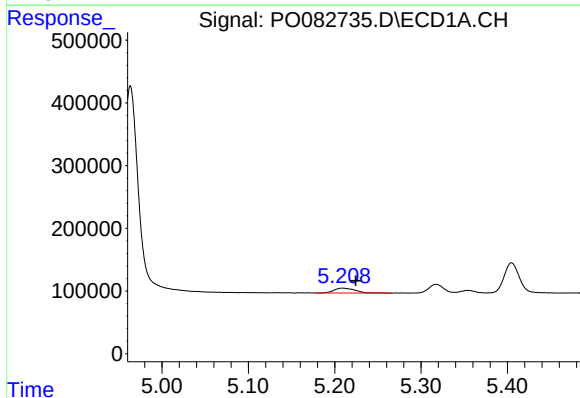
R.T.: 6.812 min
Delta R.T.: -0.009 min
Response: 716515
Conc: 351.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



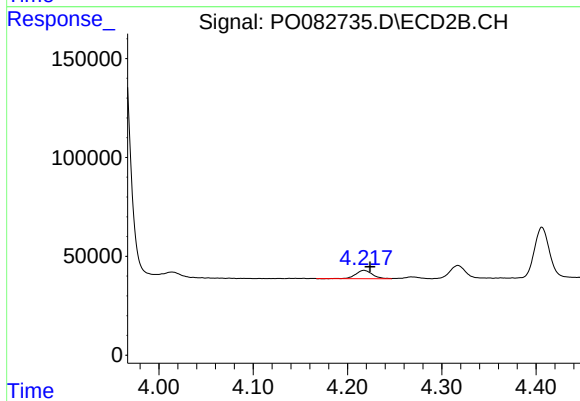
#7 AR-1016-5

R.T.: 5.711 min
Delta R.T.: -0.007 min
Response: 383920
Conc: 376.61 ng/ml



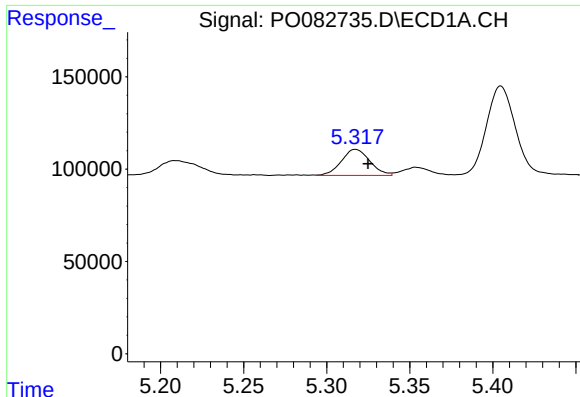
#8 AR-1221-1

R.T.: 5.209 min
Delta R.T.: -0.015 min
Response: 135858
Conc: 144.06 ng/ml



#8 AR-1221-1

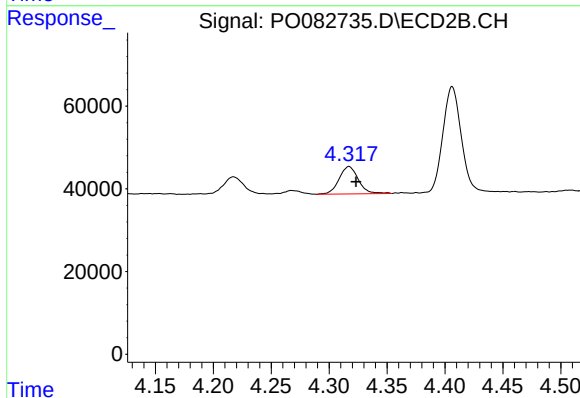
R.T.: 4.217 min
Delta R.T.: -0.007 min
Response: 51014
Conc: 133.56 ng/ml



#9 AR-1221-2

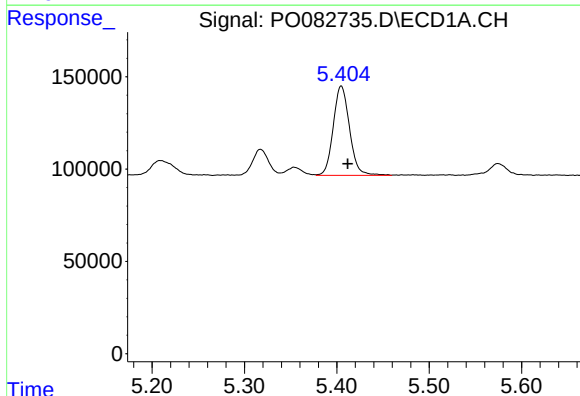
R.T.: 5.317 min
Delta R.T.: -0.008 min
Response: 169653
Conc: 261.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



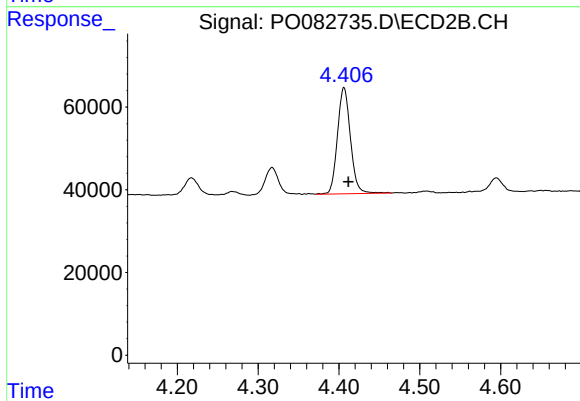
#9 AR-1221-2

R.T.: 4.317 min
Delta R.T.: -0.006 min
Response: 77013
Conc: 265.28 ng/ml



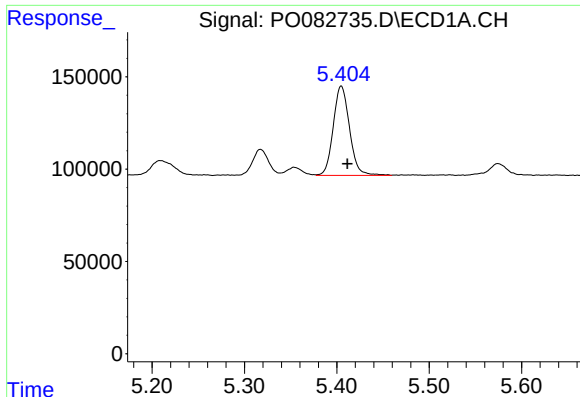
#10 AR-1221-3

R.T.: 5.405 min
Delta R.T.: -0.007 min
Response: 594971
Conc: 288.41 ng/ml



#10 AR-1221-3

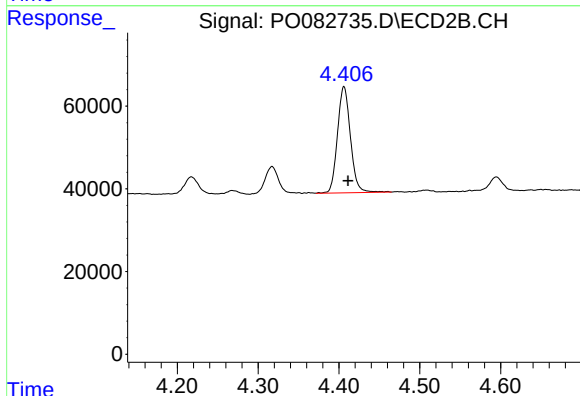
R.T.: 4.406 min
Delta R.T.: -0.006 min
Response: 286307
Conc: 309.41 ng/ml



#11 AR-1232-1

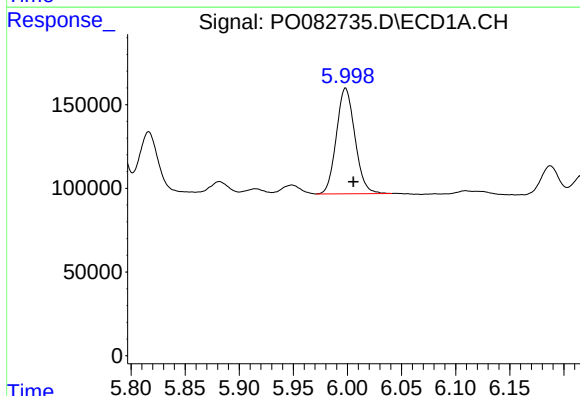
R.T.: 5.405 min
Delta R.T.: -0.007 min
Response: 594971
Conc: 343.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



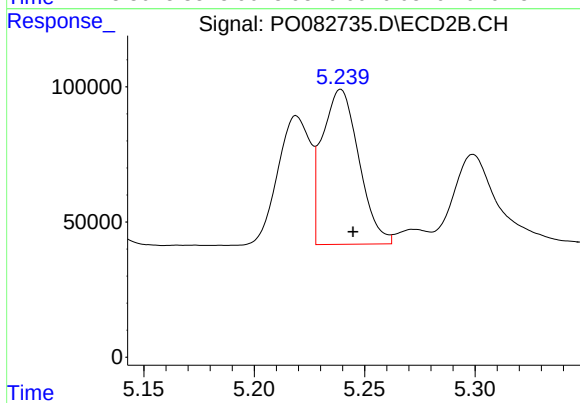
#11 AR-1232-1

R.T.: 4.406 min
Delta R.T.: -0.005 min
Response: 286307
Conc: 362.68 ng/ml



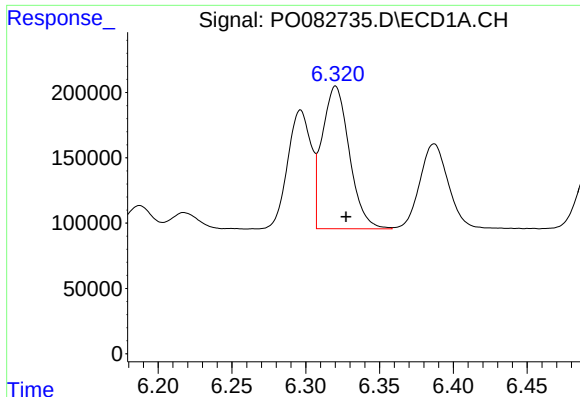
#12 AR-1232-2

R.T.: 5.998 min
Delta R.T.: -0.007 min
Response: 754409
Conc: 853.14 ng/ml



#12 AR-1232-2

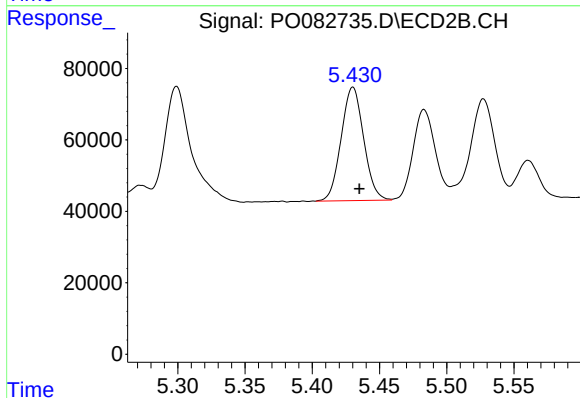
R.T.: 5.239 min
Delta R.T.: -0.006 min
Response: 661047
Conc: 880.65 ng/ml



#13 AR-1232-3

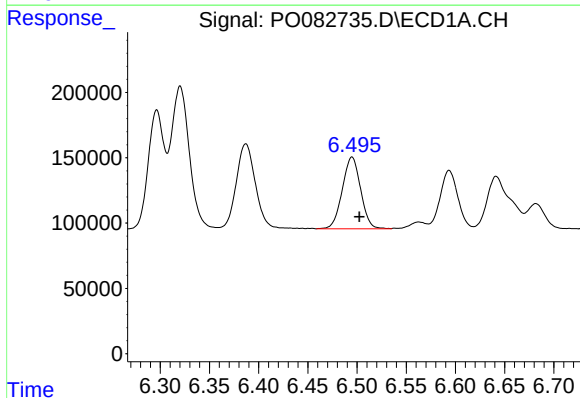
R.T.: 6.320 min
Delta R.T.: -0.007 min
Response: 1400308
Conc: 886.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



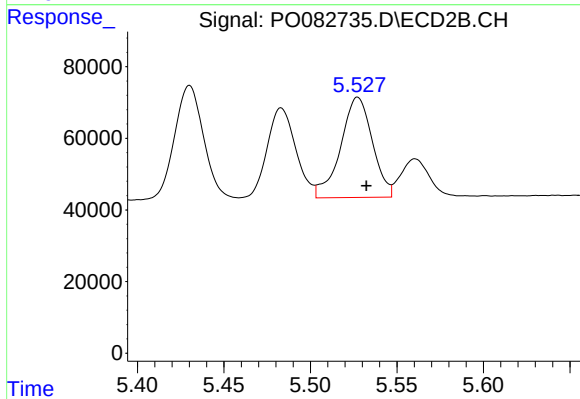
#13 AR-1232-3

R.T.: 5.430 min
Delta R.T.: -0.005 min
Response: 369573
Conc: 931.96 ng/ml



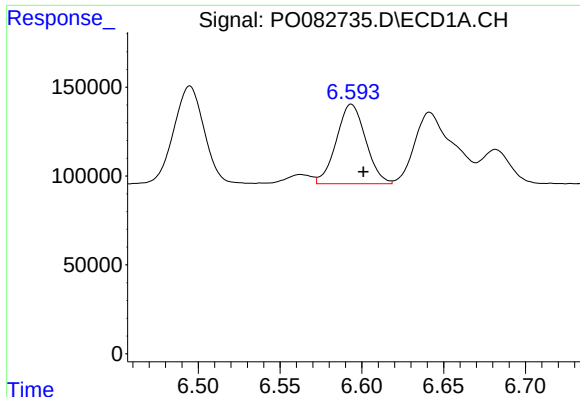
#14 AR-1232-4

R.T.: 6.495 min
Delta R.T.: -0.007 min
Response: 713395
Conc: 928.99 ng/ml



#14 AR-1232-4

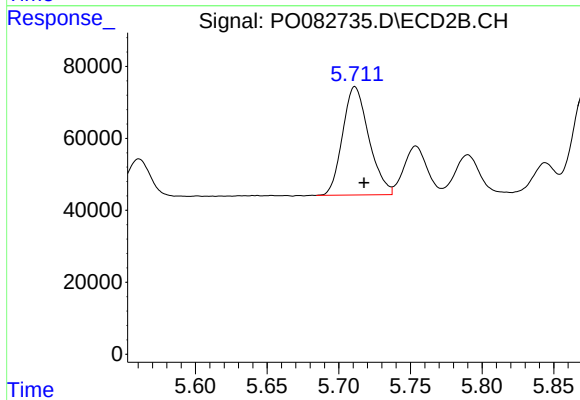
R.T.: 5.527 min
Delta R.T.: -0.005 min
Response: 357282
Conc: 1034.58 ng/ml



#15 AR-1232-5

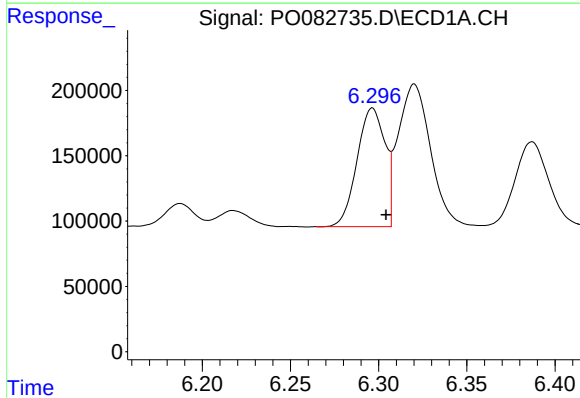
R.T.: 6.594 min
Delta R.T.: -0.007 min
Response: 559376
Conc: 1011.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



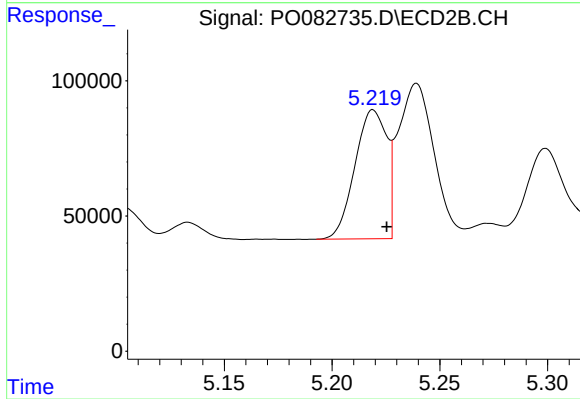
#15 AR-1232-5

R.T.: 5.711 min
Delta R.T.: -0.006 min
Response: 383920
Conc: 1024.04 ng/ml



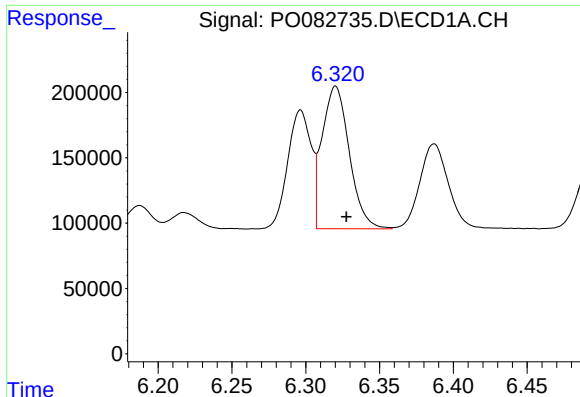
#16 AR-1242-1

R.T.: 6.296 min
Delta R.T.: -0.008 min
Response: 1002667
Conc: 482.39 ng/ml



#16 AR-1242-1

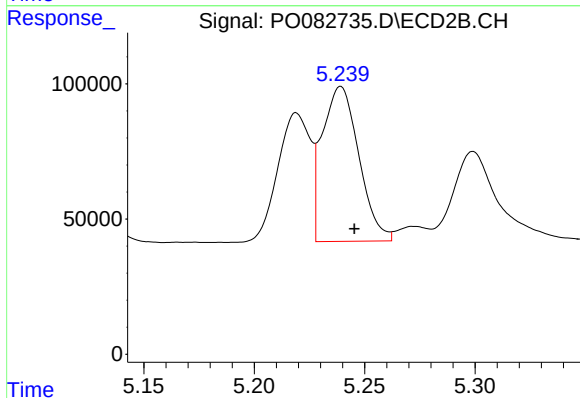
R.T.: 5.219 min
Delta R.T.: -0.006 min
Response: 489909
Conc: 502.01 ng/ml



#17 AR-1242-2

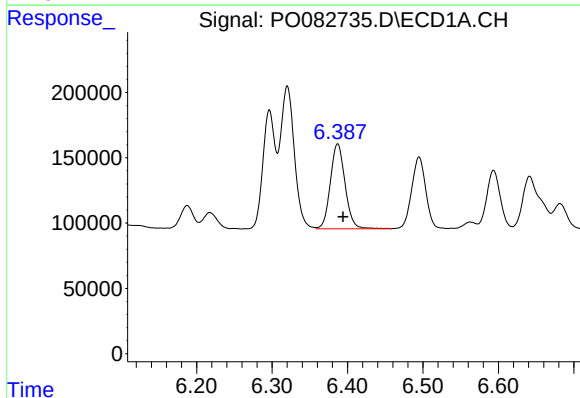
R.T.: 6.320 min
Delta R.T.: -0.007 min
Response: 1400308
Conc: 480.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



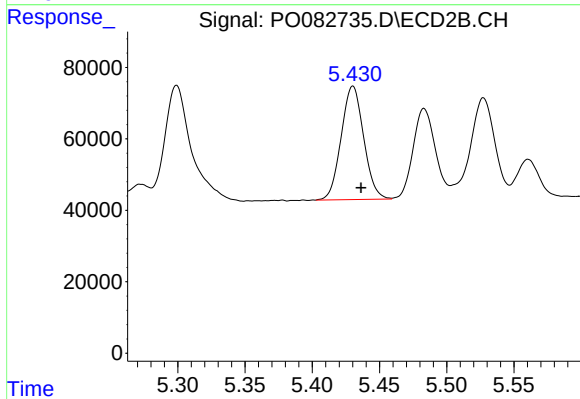
#17 AR-1242-2

R.T.: 5.239 min
Delta R.T.: -0.006 min
Response: 661047
Conc: 491.07 ng/ml



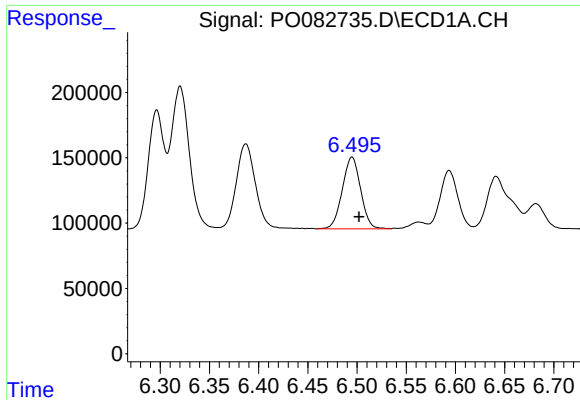
#18 AR-1242-3

R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 883060
Conc: 478.72 ng/ml



#18 AR-1242-3

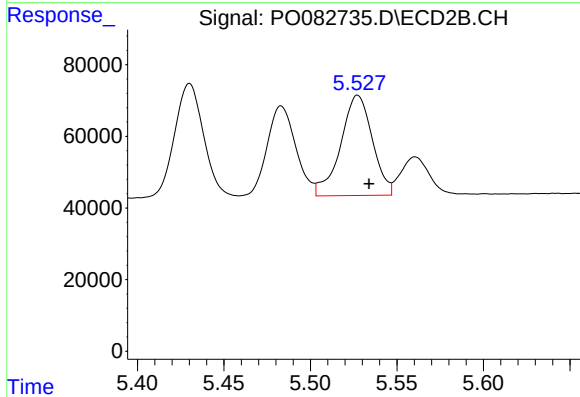
R.T.: 5.430 min
Delta R.T.: -0.006 min
Response: 369573
Conc: 507.00 ng/ml



#19 AR-1242-4

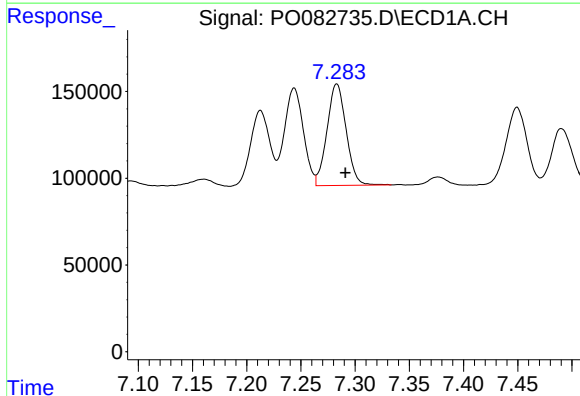
R.T.: 6.495 min
Delta R.T.: -0.007 min
Response: 713395
Conc: 477.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



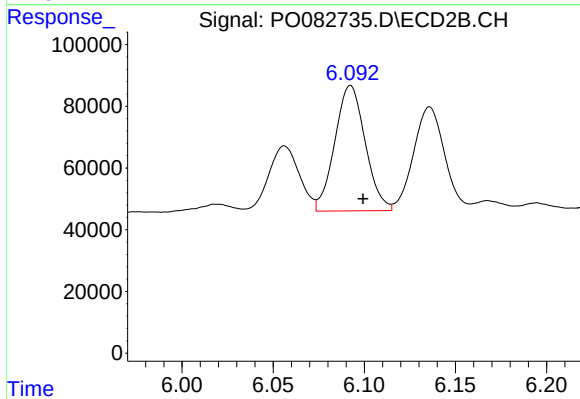
#19 AR-1242-4

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 357282
Conc: 500.46 ng/ml



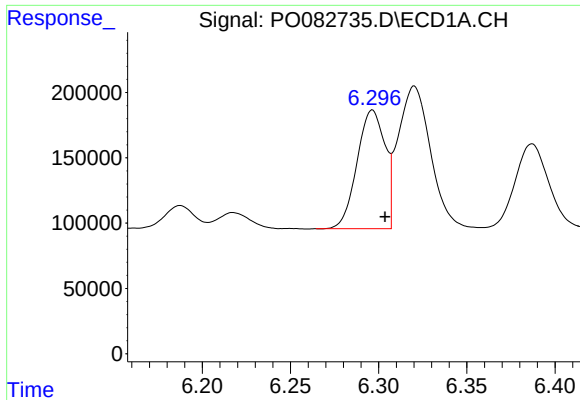
#20 AR-1242-5

R.T.: 7.283 min
Delta R.T.: -0.008 min
Response: 719293
Conc: 480.82 ng/ml



#20 AR-1242-5

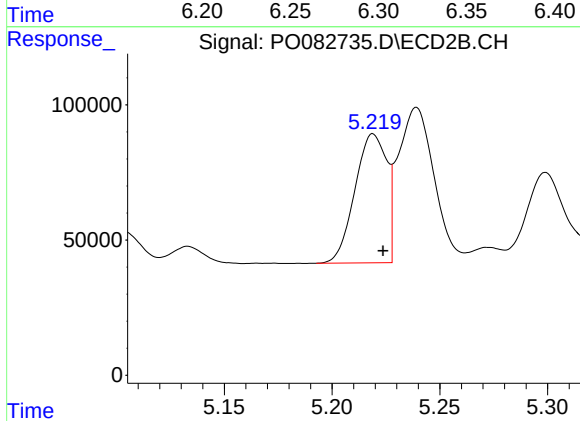
R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 472962
Conc: 512.31 ng/ml



#21 AR-1248-1

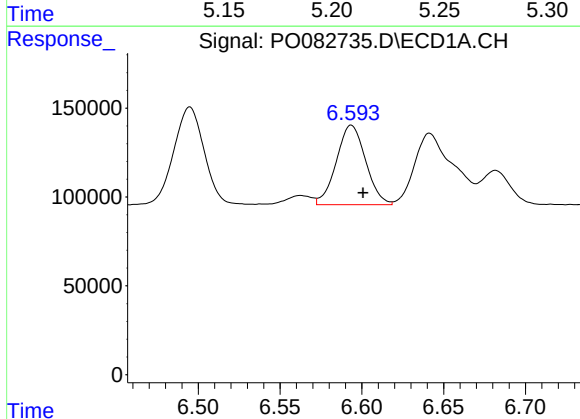
R.T.: 6.296 min
Delta R.T.: -0.007 min
Response: 1002667
Conc: 656.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



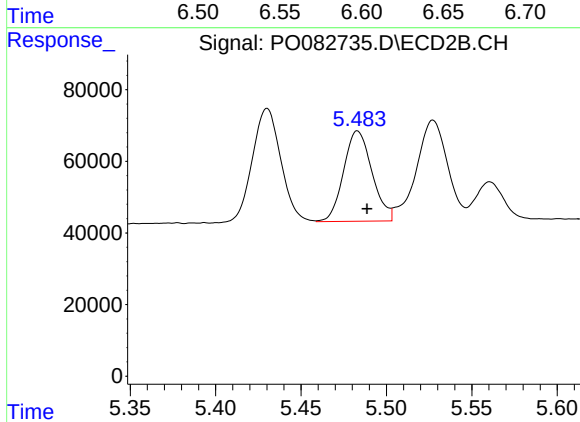
#21 AR-1248-1

R.T.: 5.219 min
Delta R.T.: -0.005 min
Response: 489909
Conc: 664.31 ng/ml



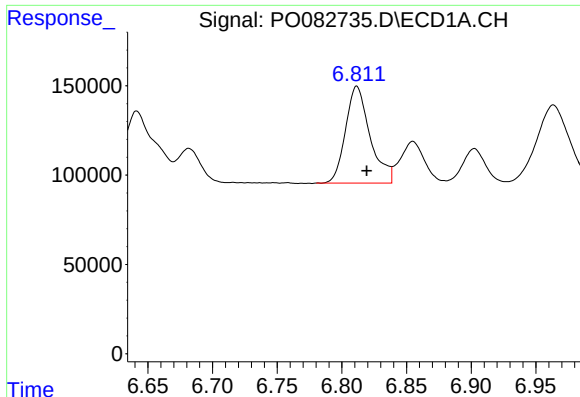
#22 AR-1248-2

R.T.: 6.594 min
Delta R.T.: -0.007 min
Response: 559376
Conc: 265.95 ng/ml



#22 AR-1248-2

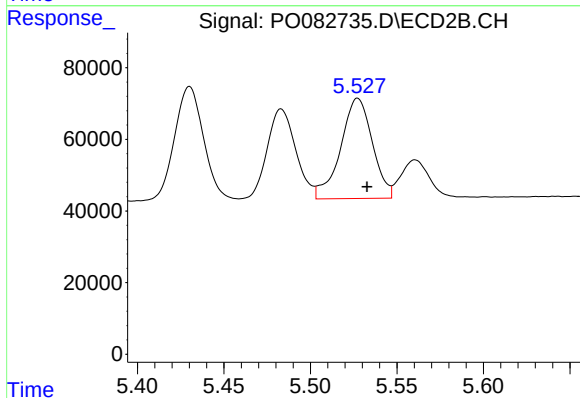
R.T.: 5.483 min
Delta R.T.: -0.006 min
Response: 292524
Conc: 287.27 ng/ml



#23 AR-1248-3

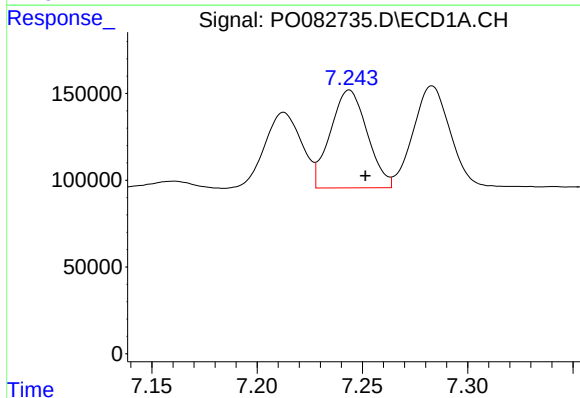
R.T.: 6.812 min
Delta R.T.: -0.008 min
Response: 716515
Conc: 295.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



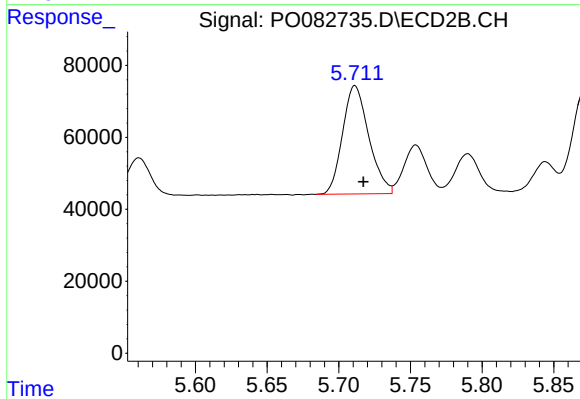
#23 AR-1248-3

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 357282
Conc: 343.35 ng/ml



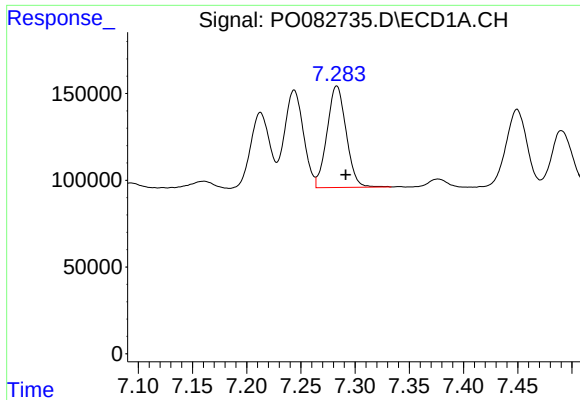
#24 AR-1248-4

R.T.: 7.244 min
Delta R.T.: -0.008 min
Response: 688087
Conc: 267.89 ng/ml



#24 AR-1248-4

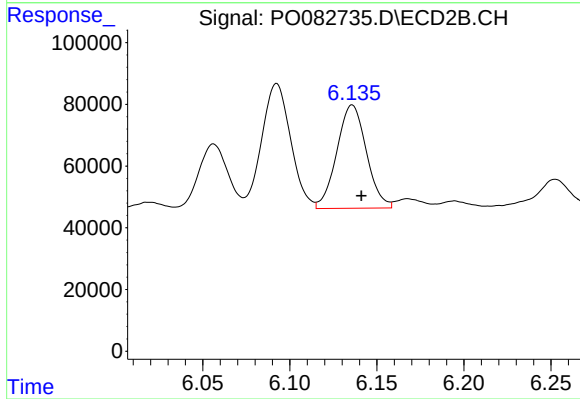
R.T.: 5.711 min
Delta R.T.: -0.006 min
Response: 383920
Conc: 313.19 ng/ml



#25 AR-1248-5

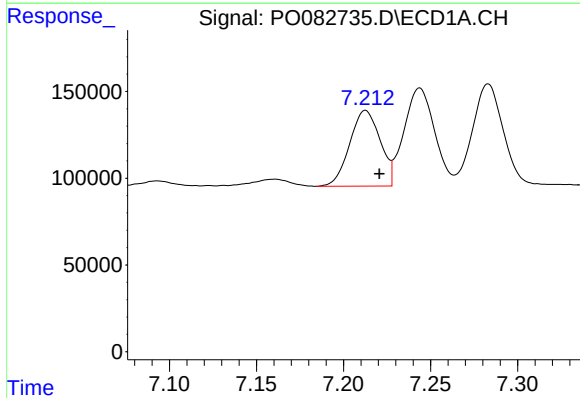
R.T.: 7.283 min
Delta R.T.: -0.008 min
Response: 719293
Conc: 285.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



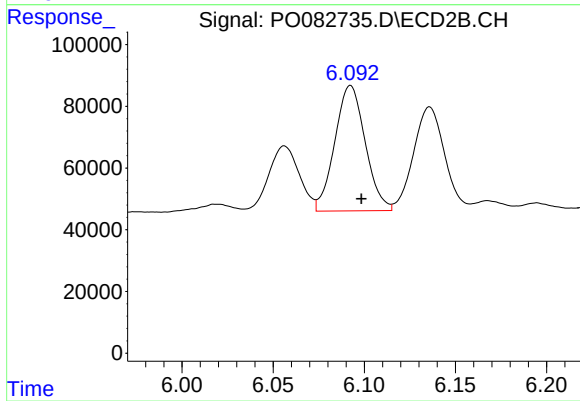
#25 AR-1248-5

R.T.: 6.136 min
Delta R.T.: -0.005 min
Response: 395989
Conc: 320.46 ng/ml



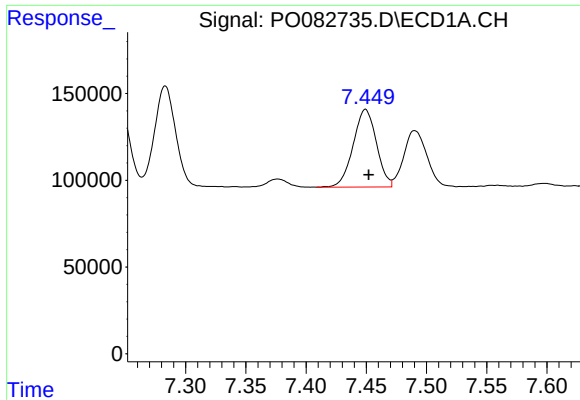
#26 AR-1254-1

R.T.: 7.213 min
Delta R.T.: -0.008 min
Response: 532674
Conc: 195.52 ng/ml



#26 AR-1254-1

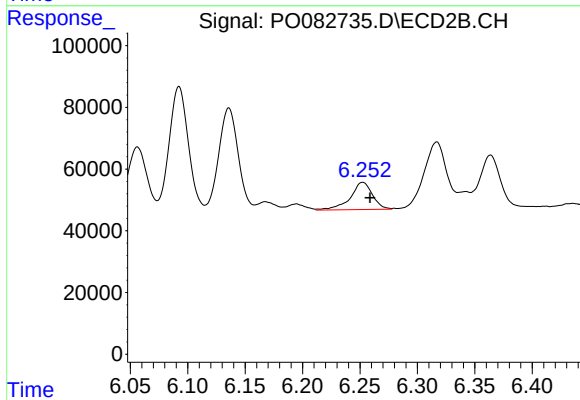
R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 472962
Conc: 243.50 ng/ml



#27 AR-1254-2

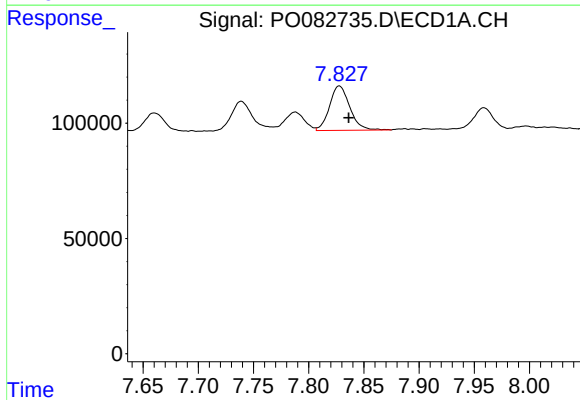
R.T.: 7.449 min
Delta R.T.: -0.003 min
Response: 602961
Conc: 144.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



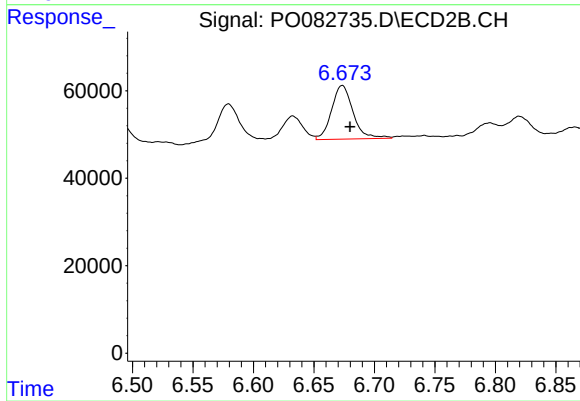
#27 AR-1254-2

R.T.: 6.252 min
Delta R.T.: -0.006 min
Response: 118431
Conc: 69.20 ng/ml



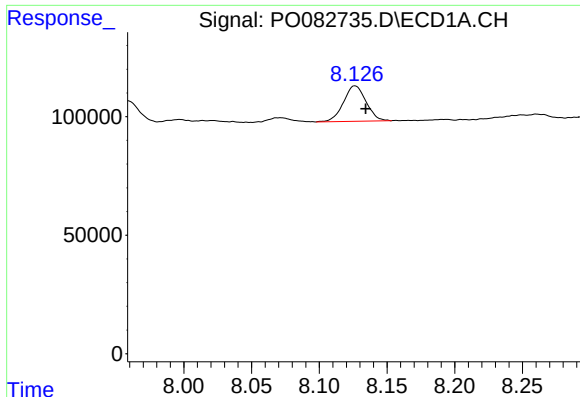
#28 AR-1254-3

R.T.: 7.828 min
Delta R.T.: -0.008 min
Response: 245873
Conc: 57.49 ng/ml



#28 AR-1254-3

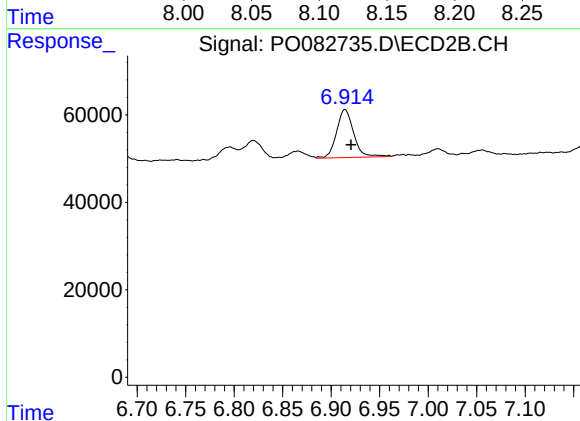
R.T.: 6.673 min
Delta R.T.: -0.006 min
Response: 151687
Conc: 59.00 ng/ml



#29 AR-1254-4

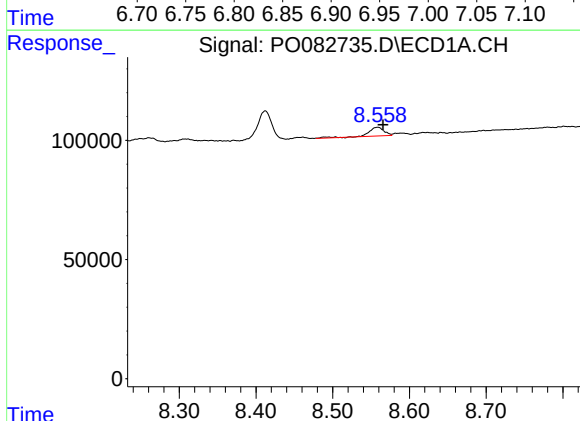
R.T.: 8.126 min
Delta R.T.: -0.008 min
Response: 173747
Conc: 56.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



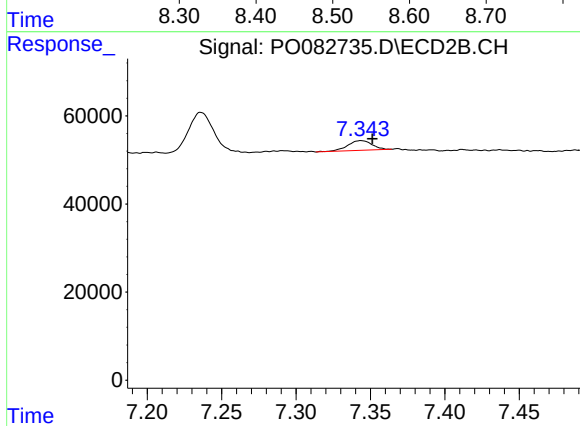
#29 AR-1254-4

R.T.: 6.914 min
Delta R.T.: -0.006 min
Response: 135381
Conc: 74.48 ng/ml



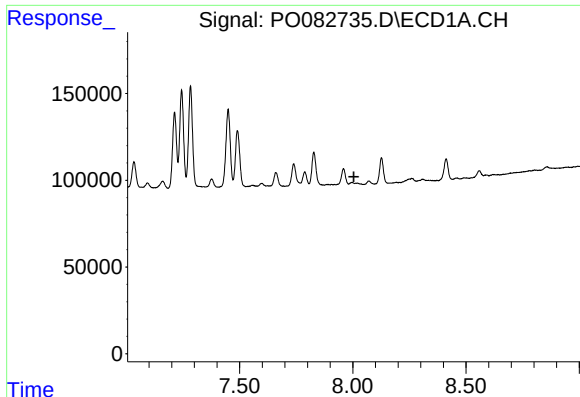
#30 AR-1254-5

R.T.: 8.559 min
Delta R.T.: -0.007 min
Response: 52234
Conc: 16.24 ng/ml



#30 AR-1254-5

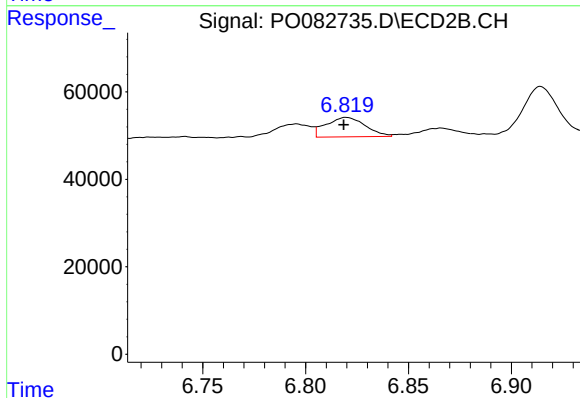
R.T.: 7.344 min
Delta R.T.: -0.008 min
Response: 25188
Conc: 10.84 ng/ml



#31 AR-1260-1

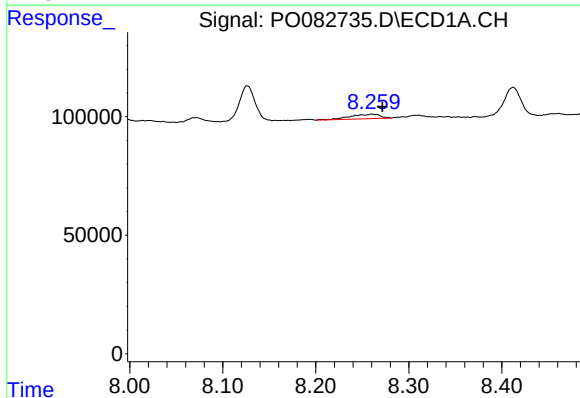
R.T.: 0.000 min
Exp R.T.: 8.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



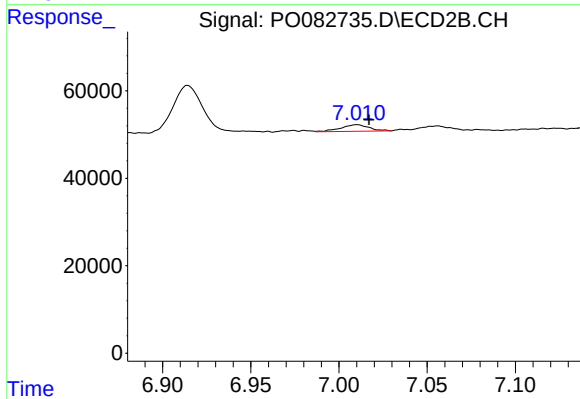
#31 AR-1260-1

R.T.: 6.820 min
Delta R.T.: 0.001 min
Response: 58980
Conc: 32.51 ng/ml



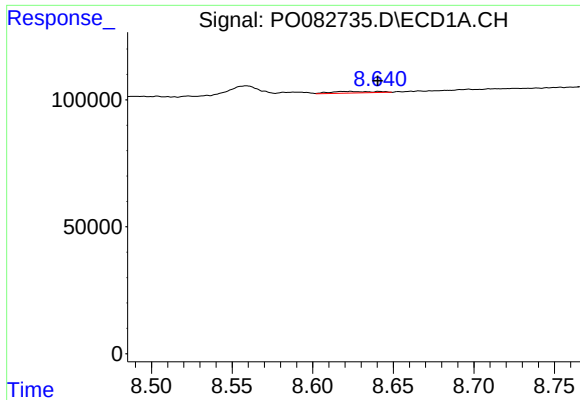
#32 AR-1260-2

R.T.: 8.260 min
Delta R.T.: -0.011 min
Response: 43162
Conc: 11.48 ng/ml



#32 AR-1260-2

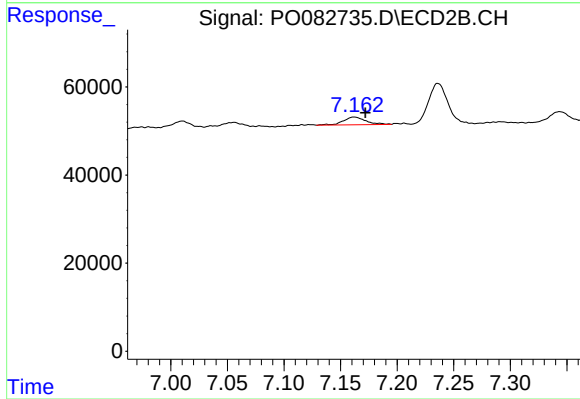
R.T.: 7.010 min
Delta R.T.: -0.007 min
Response: 17068
Conc: 7.13 ng/ml



#33 AR-1260-3

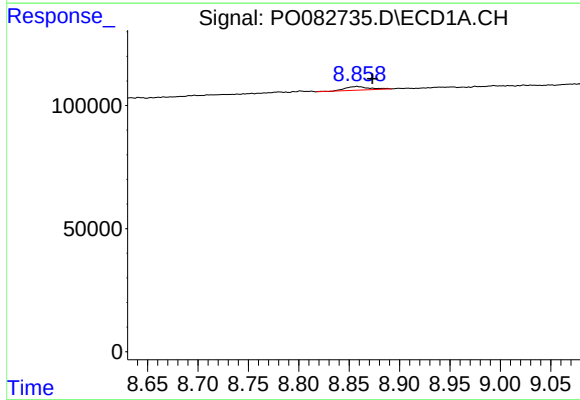
R.T.: 8.624 min
Delta R.T.: -0.017 min
Response: 12094
Conc: 4.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



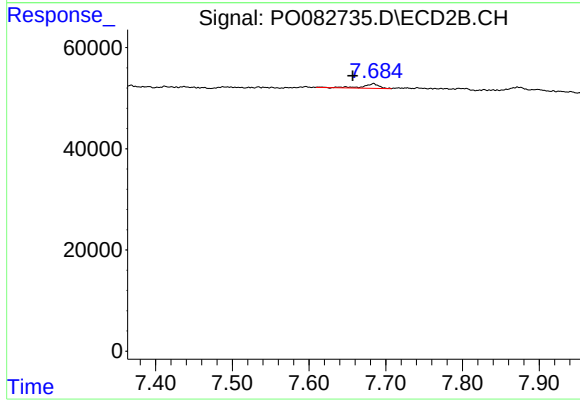
#33 AR-1260-3

R.T.: 7.162 min
Delta R.T.: -0.010 min
Response: 24301
Conc: 11.43 ng/ml



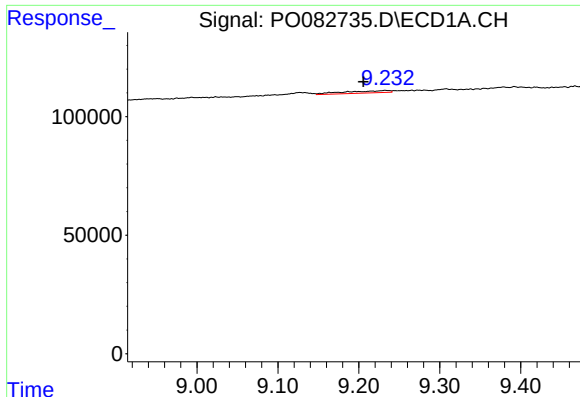
#34 AR-1260-4

R.T.: 8.858 min
Delta R.T.: -0.015 min
Response: 25060
Conc: 7.52 ng/ml



#34 AR-1260-4

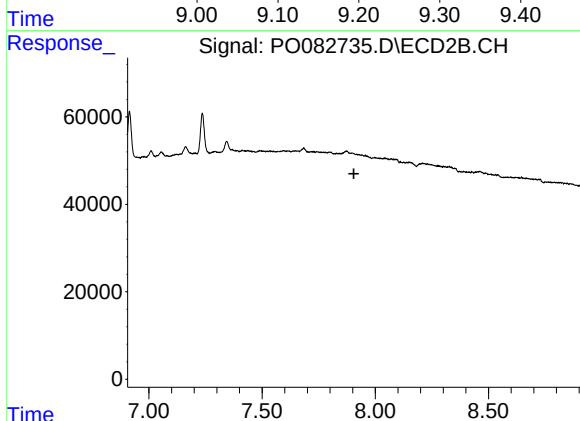
R.T.: 7.684 min
Delta R.T.: 0.027 min
Response: 13316
Conc: 7.98 ng/ml



#35 AR-1260-5

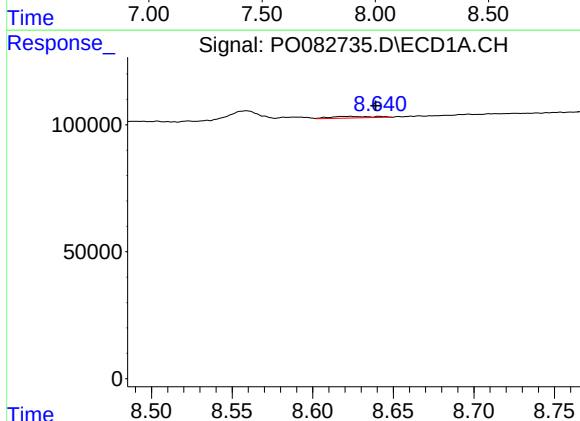
R.T.: 9.233 min
Delta R.T.: 0.027 min
Response: 37826
Conc: 6.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



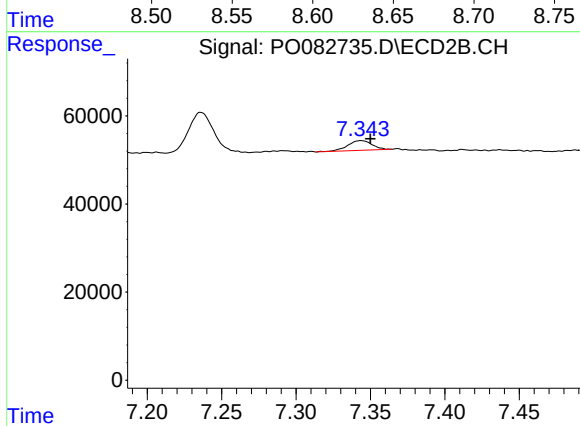
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.906 min
Response: 0
Conc: N.D.



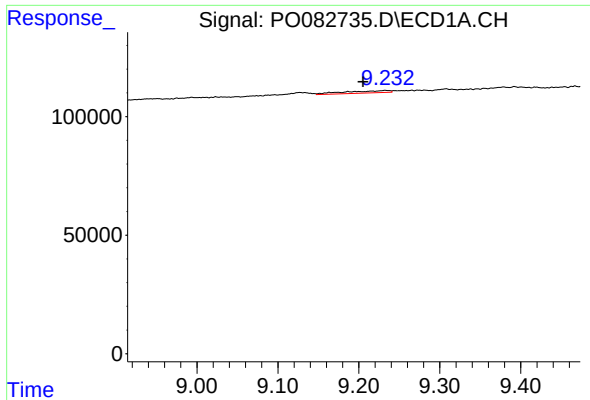
#36 AR-1262-1

R.T.: 8.624 min
Delta R.T.: -0.015 min
Response: 12094
Conc: 3.26 ng/ml



#36 AR-1262-1

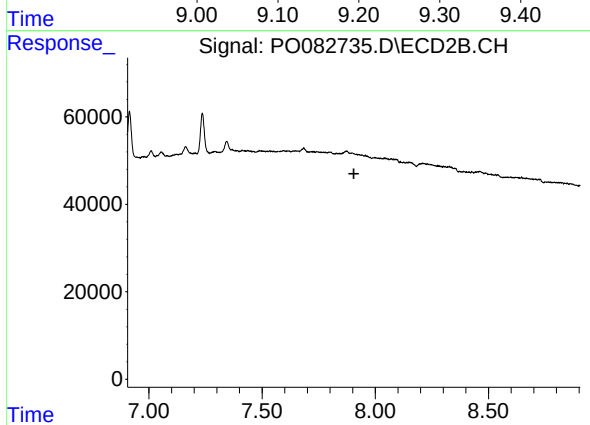
R.T.: 7.344 min
Delta R.T.: -0.006 min
Response: 25188
Conc: 21.08 ng/ml



#37 AR-1262-2

R.T.: 9.233 min
Delta R.T.: 0.027 min
Response: 37826
Conc: 5.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.