

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091621\
 Data File : P0081321.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2021 21:11
 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: Sep 17 01:41:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.925	4.051	4410005	1308296	55.864	52.942
2)	SA Decachlor...	10.985	9.409	3278218	1267740	55.211	54.306
Target Compounds							
3)	L1 AR-1016-1	6.256	5.322	1253439	406988	441.992	421.959
4)	L1 AR-1016-2	6.280	5.342	1737911	564209	435.563	421.854
5)	L1 AR-1016-3	6.345	5.537	1096167	301227	433.171	421.358
6)	L1 AR-1016-4	6.453	5.587	921323	254126	434.869	422.761
7)	L1 AR-1016-5	6.770	5.820	952387	297384	485.144	395.058
8)	L2 AR-1221-1	5.174	4.311	126721	35291	130.412	107.812
9)	L2 AR-1221-2	5.278	4.412	189323	60795	257.541	246.620
10)	L2 AR-1221-3	5.365	4.503	676358	220302	297.125	281.259
11)	L3 AR-1232-1	5.365	4.503	676358	220302	393.151	362.844
12)	L3 AR-1232-2	5.958	5.342	911132	564209	928.121	920.493
13)	L3 AR-1232-3	6.280	5.537	1737911	301227	960.183	927.973
14)	L3 AR-1232-4	6.453	5.632	921323	307356	950.915	1019.140
15)	L3 AR-1232-5	6.552	5.820	753733	297384	1125.210	893.828
16)	L4 AR-1242-1	6.256	5.322	1253439	406988	572.705	546.382
17)	L4 AR-1242-2	6.280	5.342	1737911	564209	568.162	553.114
18)	L4 AR-1242-3	6.345	5.537	1096167	301227	572.736	542.825
19)	L4 AR-1242-4	6.453	5.632	921323	307356	597.281	543.271
20)	L4 AR-1242-5	7.241	6.201	942510	414231	588.276	571.947
21)	L5 AR-1248-1	6.256	5.322	1253439	406988	726.464	687.436
22)	L5 AR-1248-2	6.552	5.587	753733	254126	338.897	305.968
23)	L5 AR-1248-3	6.770	5.632	952387	307356	359.874	362.137
24)	L5 AR-1248-4	7.201	5.820	936763	297384	325.248	300.783
25)	L5 AR-1248-5	7.241	6.245	942510	336473	342.717	371.129
26)	L6 AR-1254-1	7.171	6.201	815417	414231	252.312	261.859
27)	L6 AR-1254-2	7.406	6.361	895584	149131	179.946	103.150 #
28)	L6 AR-1254-3	7.785	6.785	462438	160837	91.457	71.889
29)	L6 AR-1254-4	8.082	7.027	302580	109835	80.968	77.590
30)	L6 AR-1254-5	8.513	7.458	119095	69798	28.791	33.081
31)	L7 AR-1260-1	7.952	6.933	67942	90043	19.546	61.354 #
32)	L7 AR-1260-2	8.218	7.119	191541	42508	42.978	24.217 #
33)	L7 AR-1260-3	0.000	7.276	0	65545	N.D.	35.804 #
34)	L7 AR-1260-4	8.809	7.801f	62224	18499	19.439	15.658
36)	L8 AR-1262-1	0.000	7.458	0	69798	N.D.	65.717 #

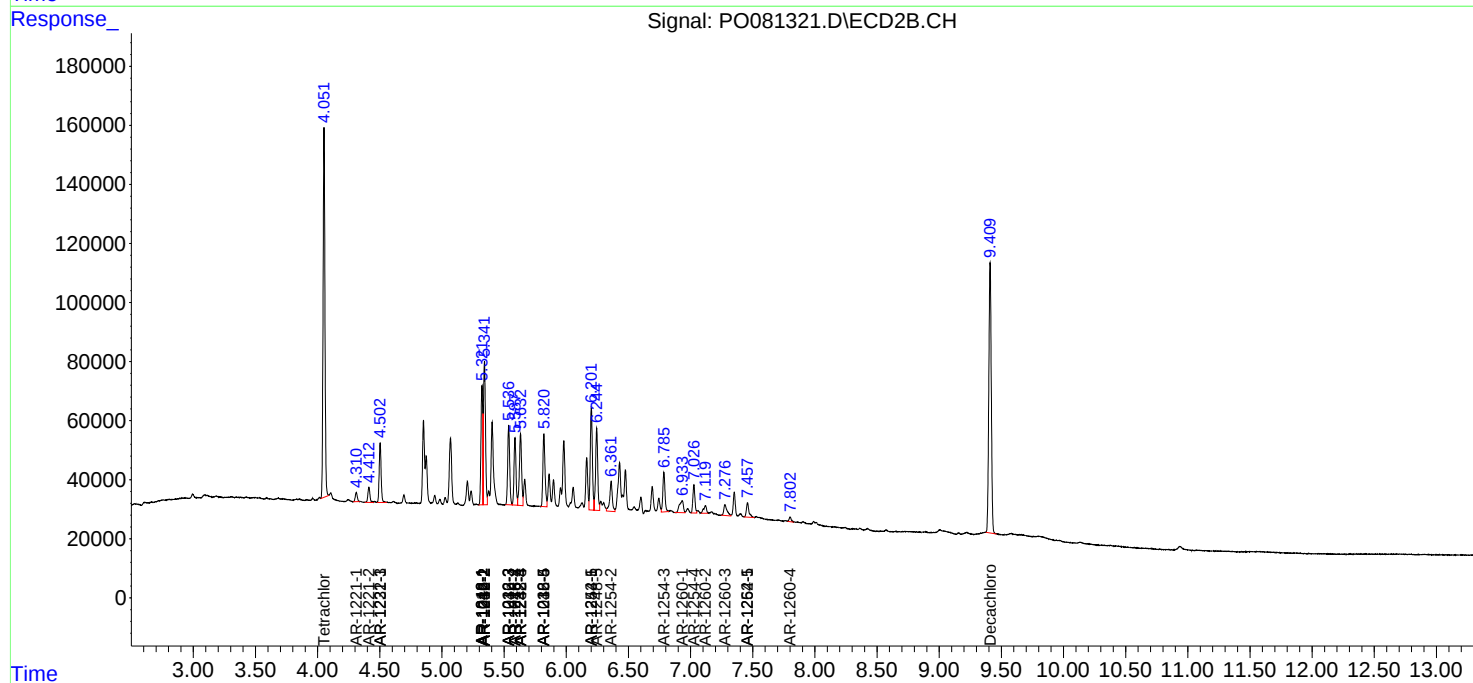
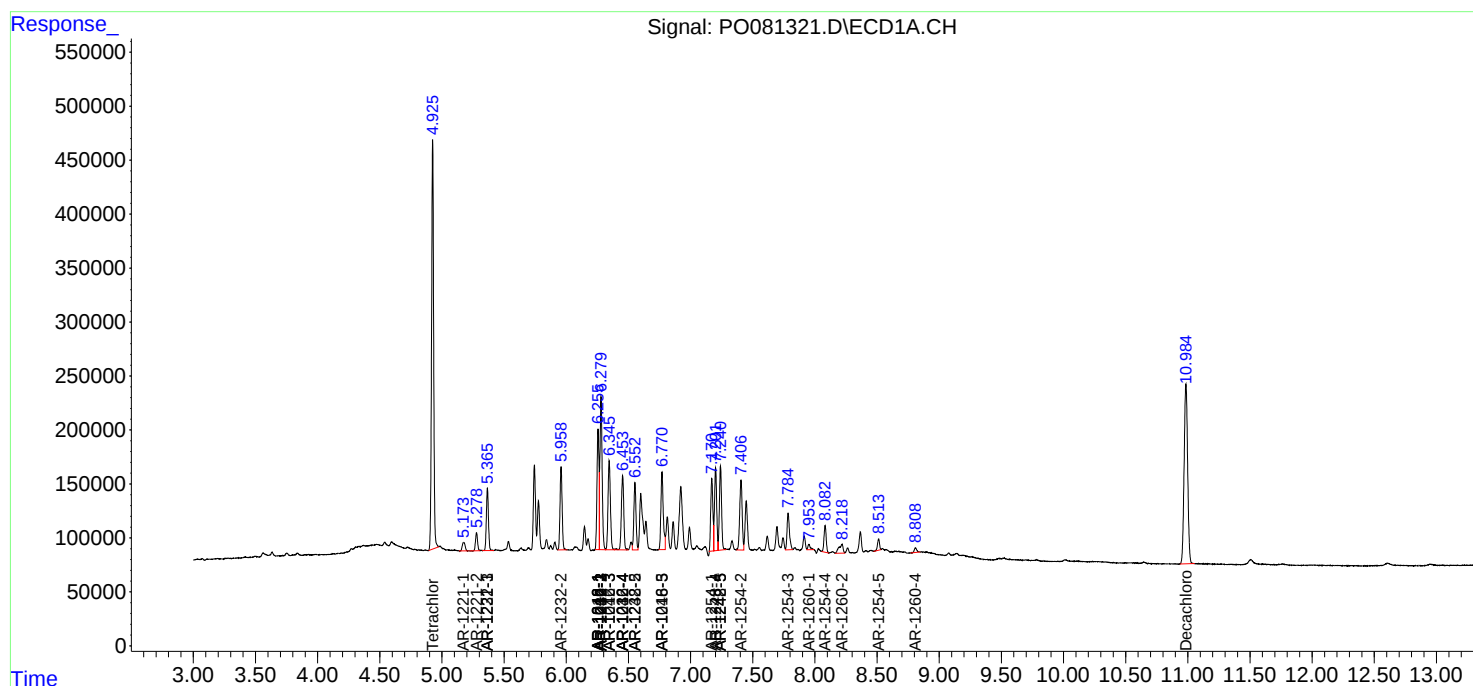
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

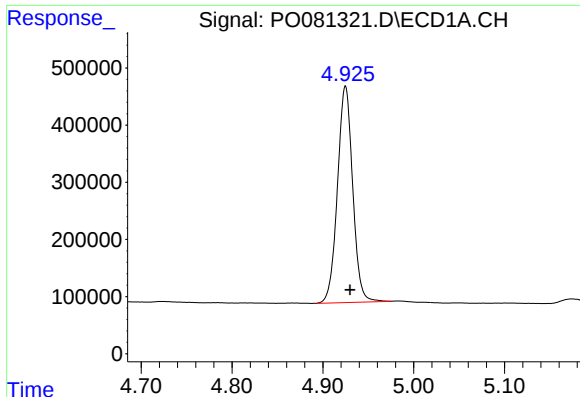
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091621\
Data File : PO081321.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2021 21:11
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:41:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

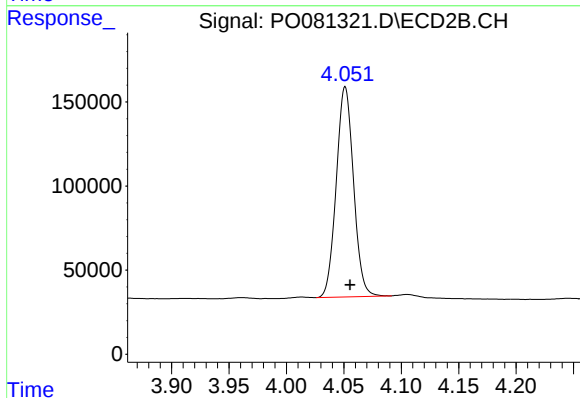




#1 Tetrachloro-m-xylene

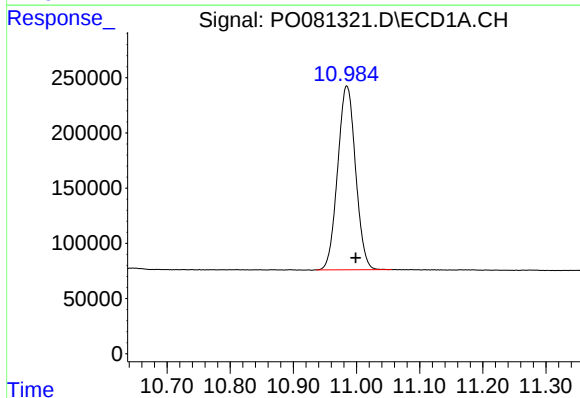
R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 4410005
Conc: 55.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



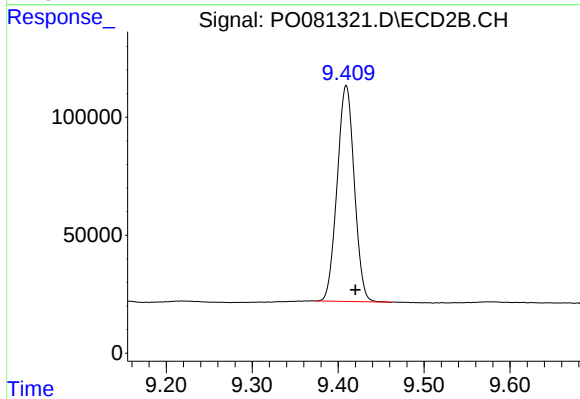
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.004 min
Response: 1308296
Conc: 52.94 ng/ml



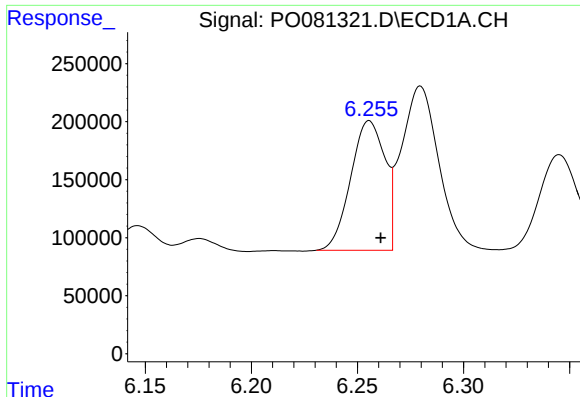
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: -0.014 min
Response: 3278218
Conc: 55.21 ng/ml



#2 Decachlorobiphenyl

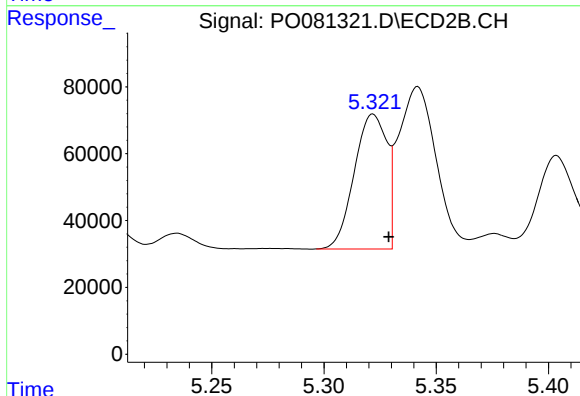
R.T.: 9.409 min
Delta R.T.: -0.010 min
Response: 1267740
Conc: 54.31 ng/ml



#3 AR-1016-1

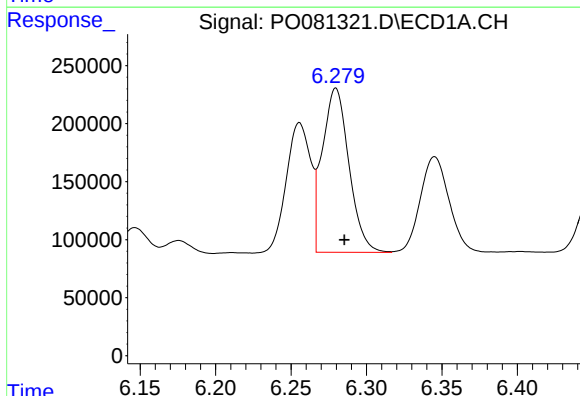
R.T.: 6.256 min
Delta R.T.: -0.005 min
Response: 1253439
Conc: 441.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



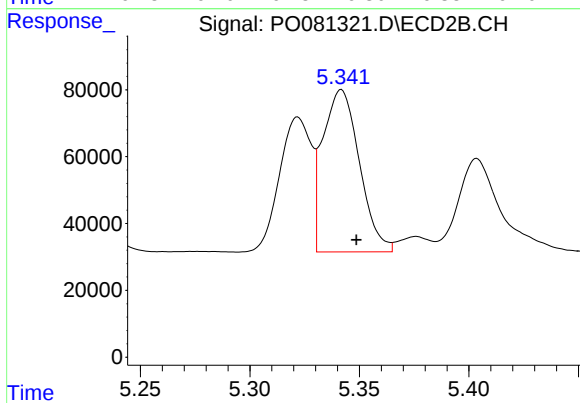
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: -0.007 min
Response: 406988
Conc: 421.96 ng/ml



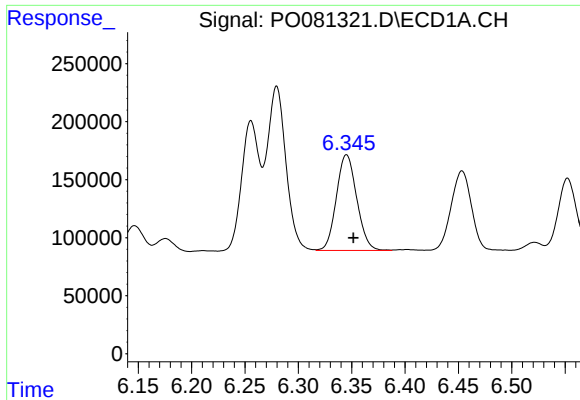
#4 AR-1016-2

R.T.: 6.280 min
Delta R.T.: -0.006 min
Response: 1737911
Conc: 435.56 ng/ml



#4 AR-1016-2

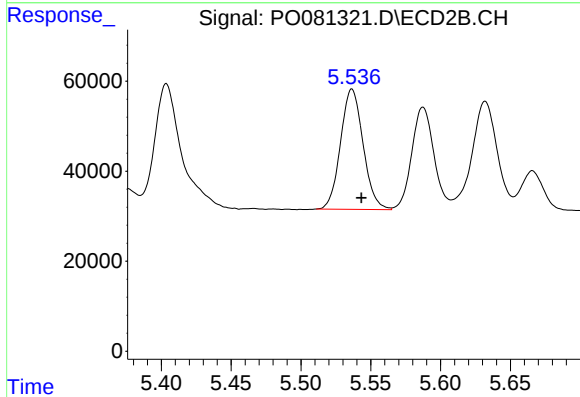
R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 564209
Conc: 421.85 ng/ml



#5 AR-1016-3

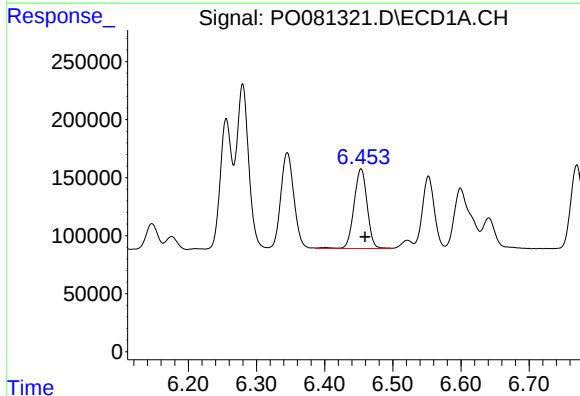
R.T.: 6.345 min
Delta R.T.: -0.006 min
Response: 1096167
Conc: 433.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



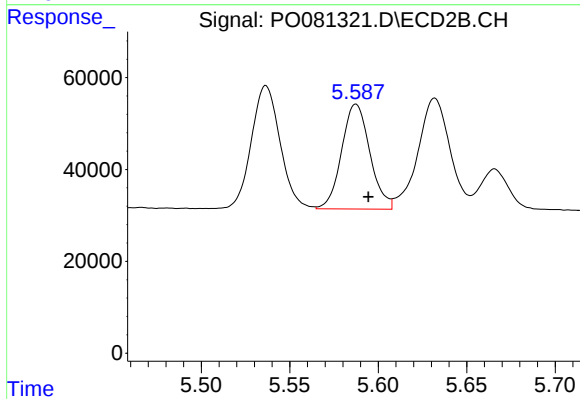
#5 AR-1016-3

R.T.: 5.537 min
Delta R.T.: -0.007 min
Response: 301227
Conc: 421.36 ng/ml



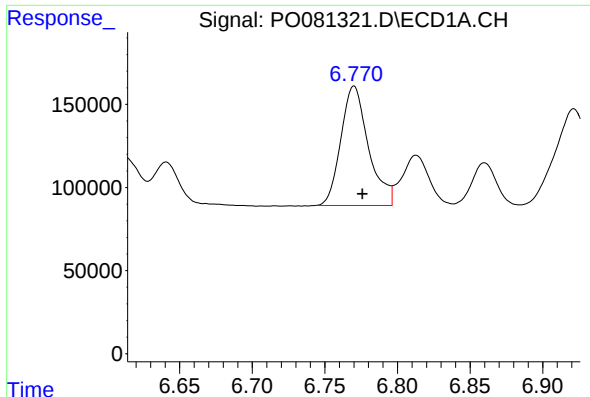
#6 AR-1016-4

R.T.: 6.453 min
Delta R.T.: -0.006 min
Response: 921323
Conc: 434.87 ng/ml



#6 AR-1016-4

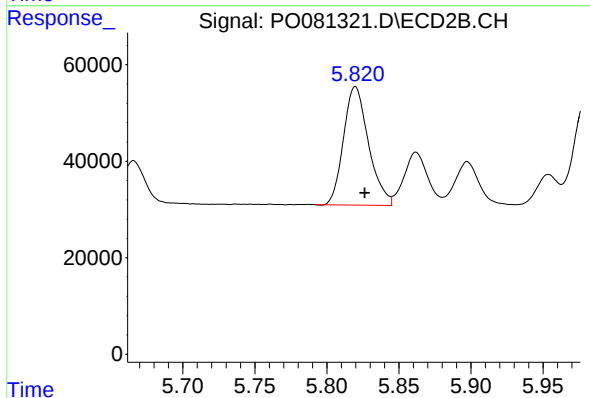
R.T.: 5.587 min
Delta R.T.: -0.007 min
Response: 254126
Conc: 422.76 ng/ml



#7 AR-1016-5

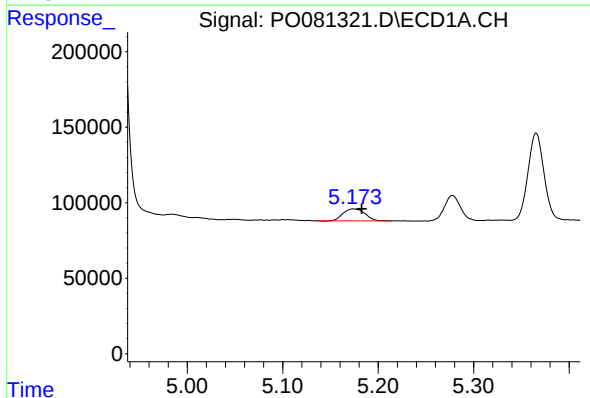
R.T.: 6.770 min
Delta R.T.: -0.006 min
Response: 952387
Conc: 485.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



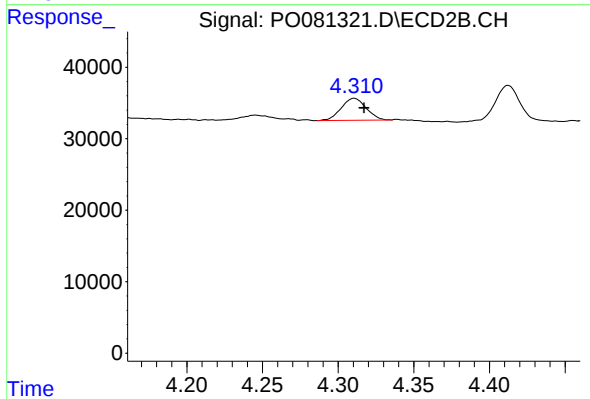
#7 AR-1016-5

R.T.: 5.820 min
Delta R.T.: -0.007 min
Response: 297384
Conc: 395.06 ng/ml



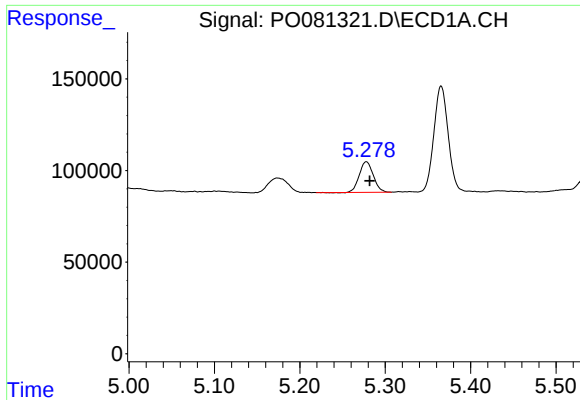
#8 AR-1221-1

R.T.: 5.174 min
Delta R.T.: -0.009 min
Response: 126721
Conc: 130.41 ng/ml



#8 AR-1221-1

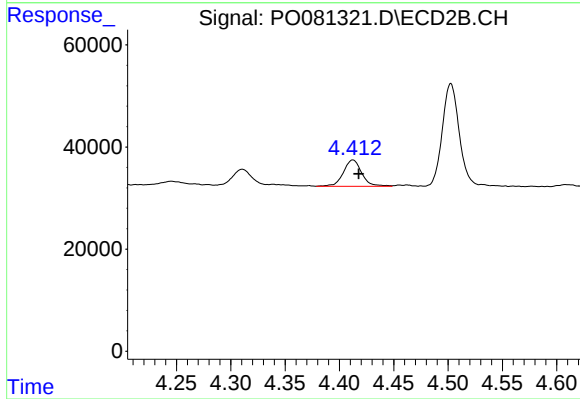
R.T.: 4.311 min
Delta R.T.: -0.006 min
Response: 35291
Conc: 107.81 ng/ml



#9 AR-1221-2

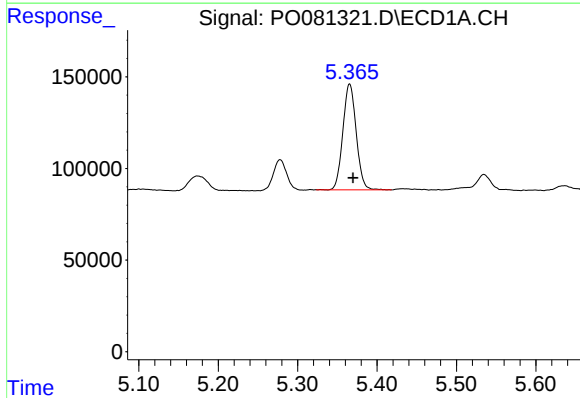
R.T.: 5.278 min
Delta R.T.: -0.004 min
Response: 189323
Conc: 257.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



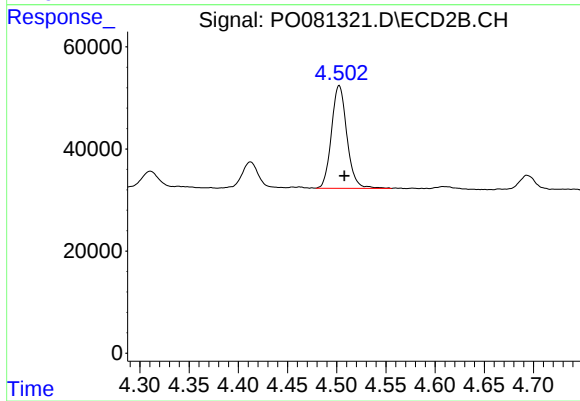
#9 AR-1221-2

R.T.: 4.412 min
Delta R.T.: -0.005 min
Response: 60795
Conc: 246.62 ng/ml



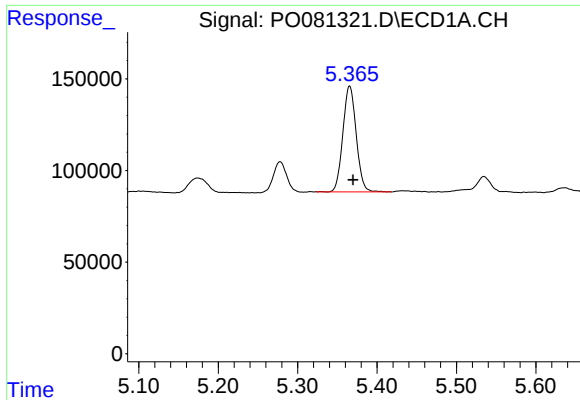
#10 AR-1221-3

R.T.: 5.365 min
Delta R.T.: -0.004 min
Response: 676358
Conc: 297.12 ng/ml



#10 AR-1221-3

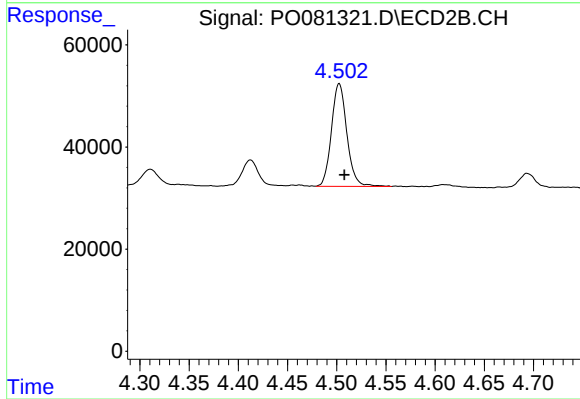
R.T.: 4.503 min
Delta R.T.: -0.005 min
Response: 220302
Conc: 281.26 ng/ml



#11 AR-1232-1

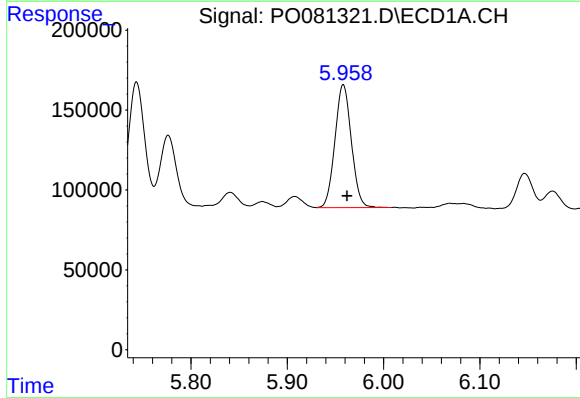
R.T.: 5.365 min
Delta R.T.: -0.004 min
Response: 676358
Conc: 393.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



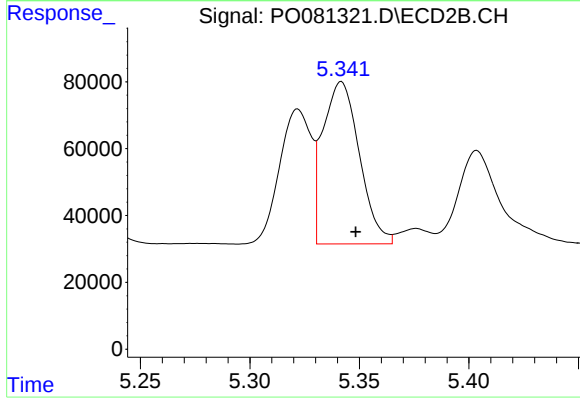
#11 AR-1232-1

R.T.: 4.503 min
Delta R.T.: -0.005 min
Response: 220302
Conc: 362.84 ng/ml



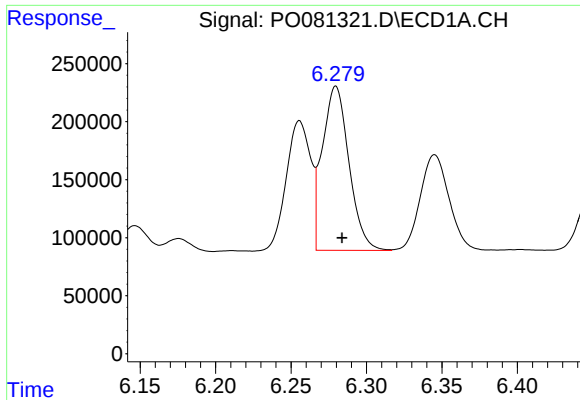
#12 AR-1232-2

R.T.: 5.958 min
Delta R.T.: -0.004 min
Response: 911132
Conc: 928.12 ng/ml



#12 AR-1232-2

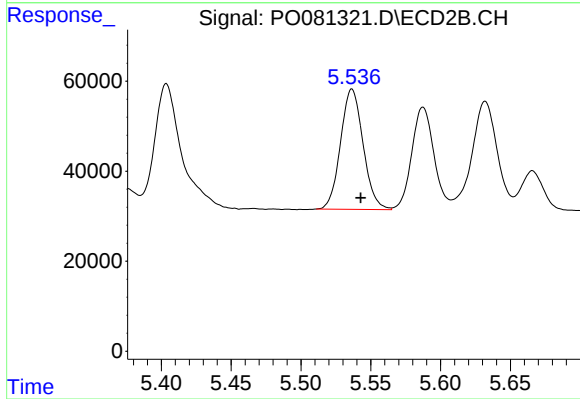
R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 564209
Conc: 920.49 ng/ml



#13 AR-1232-3

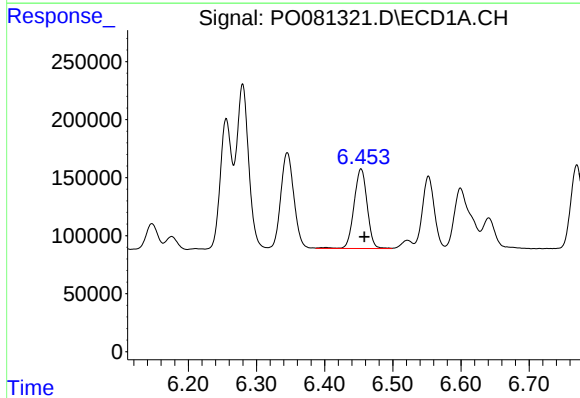
R.T.: 6.280 min
Delta R.T.: -0.004 min
Response: 1737911
Conc: 960.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



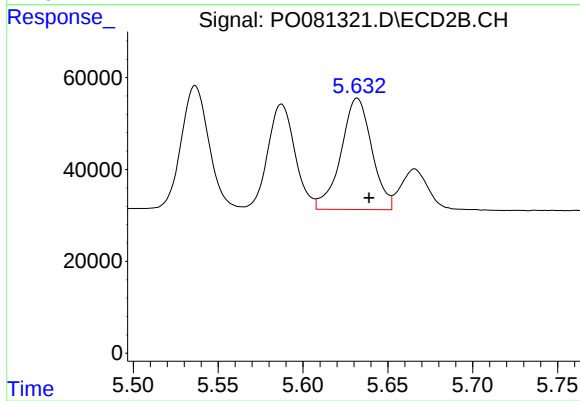
#13 AR-1232-3

R.T.: 5.537 min
Delta R.T.: -0.006 min
Response: 301227
Conc: 927.97 ng/ml



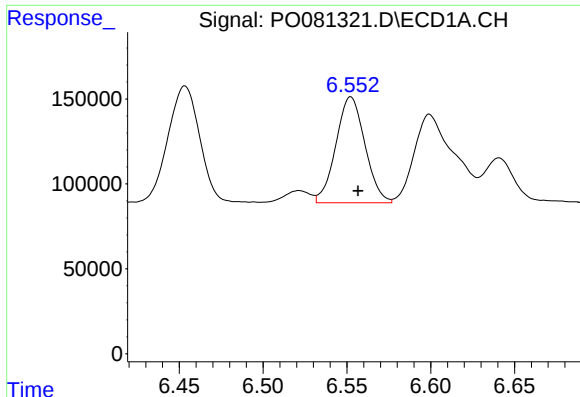
#14 AR-1232-4

R.T.: 6.453 min
Delta R.T.: -0.005 min
Response: 921323
Conc: 950.91 ng/ml



#14 AR-1232-4

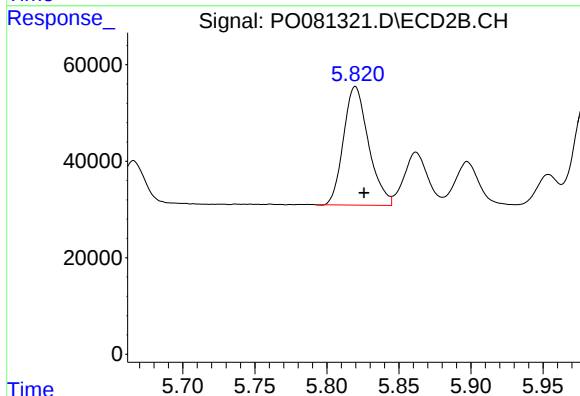
R.T.: 5.632 min
Delta R.T.: -0.007 min
Response: 307356
Conc: 1019.14 ng/ml



#15 AR-1232-5

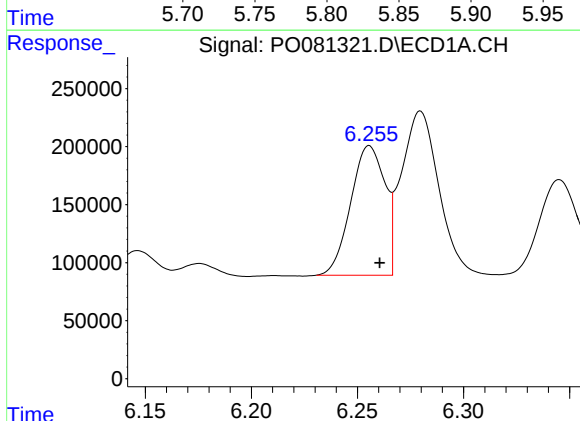
R.T.: 6.552 min
Delta R.T.: -0.004 min
Response: 753733
Conc: 1125.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



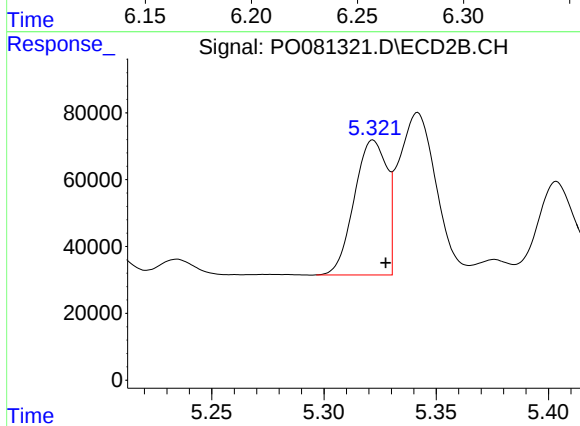
#15 AR-1232-5

R.T.: 5.820 min
Delta R.T.: -0.006 min
Response: 297384
Conc: 893.83 ng/ml



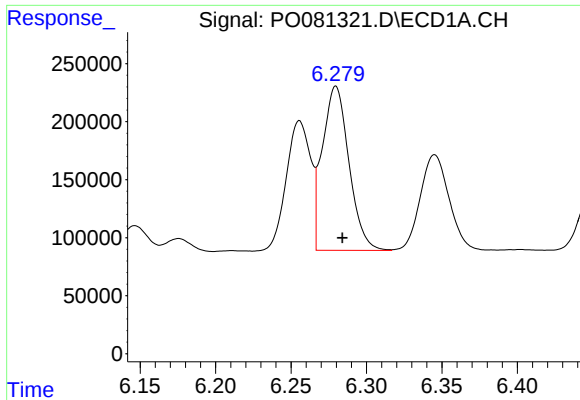
#16 AR-1242-1

R.T.: 6.256 min
Delta R.T.: -0.005 min
Response: 1253439
Conc: 572.71 ng/ml



#16 AR-1242-1

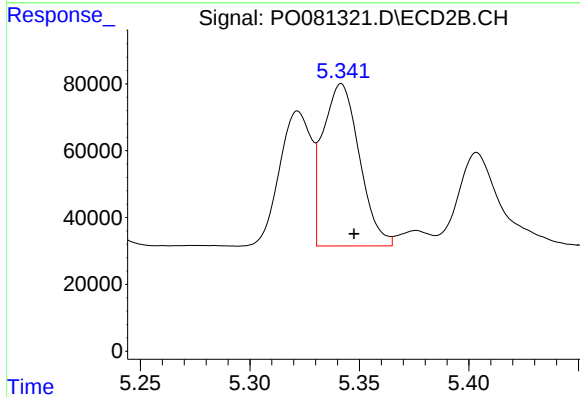
R.T.: 5.322 min
Delta R.T.: -0.006 min
Response: 406988
Conc: 546.38 ng/ml



#17 AR-1242-2

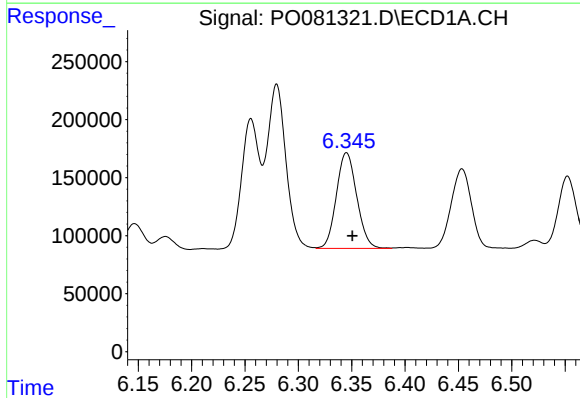
R.T.: 6.280 min
Delta R.T.: -0.004 min
Response: 1737911
Conc: 568.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



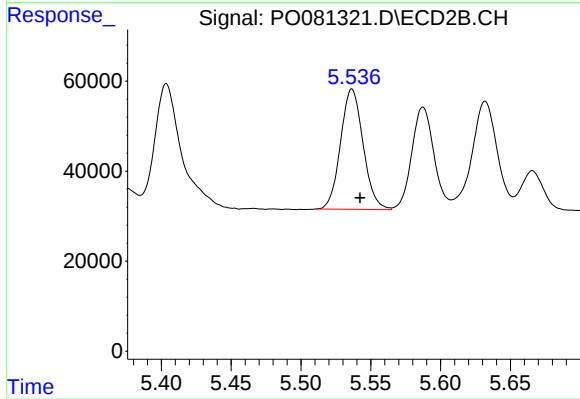
#17 AR-1242-2

R.T.: 5.342 min
Delta R.T.: -0.006 min
Response: 564209
Conc: 553.11 ng/ml



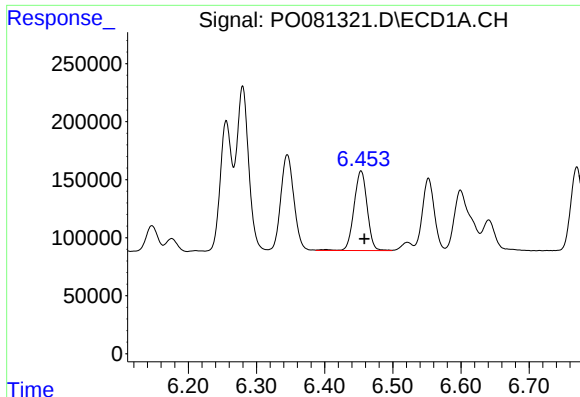
#18 AR-1242-3

R.T.: 6.345 min
Delta R.T.: -0.005 min
Response: 1096167
Conc: 572.74 ng/ml



#18 AR-1242-3

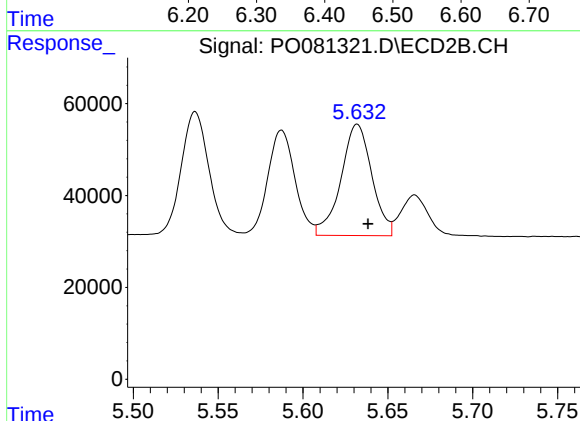
R.T.: 5.537 min
Delta R.T.: -0.006 min
Response: 301227
Conc: 542.83 ng/ml



#19 AR-1242-4

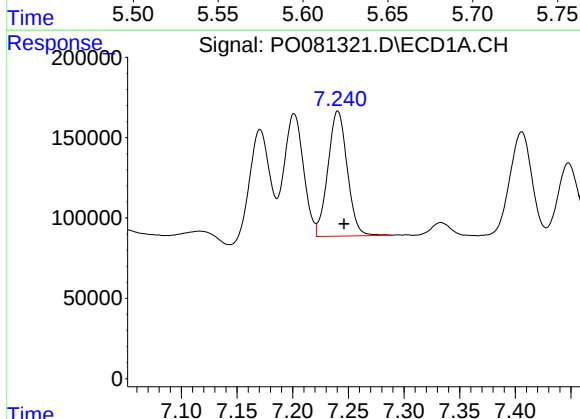
R.T.: 6.453 min
Delta R.T.: -0.005 min
Response: 921323
Conc: 597.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



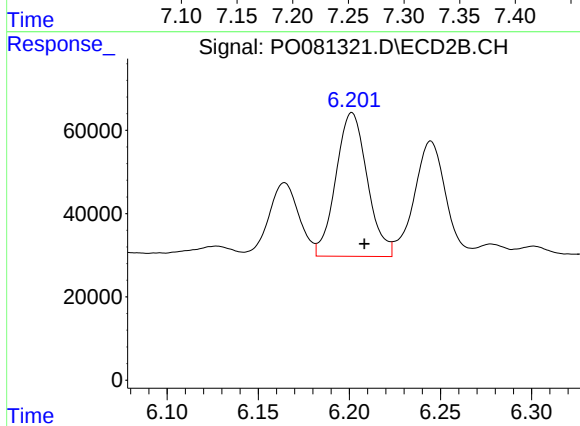
#19 AR-1242-4

R.T.: 5.632 min
Delta R.T.: -0.006 min
Response: 307356
Conc: 543.27 ng/ml



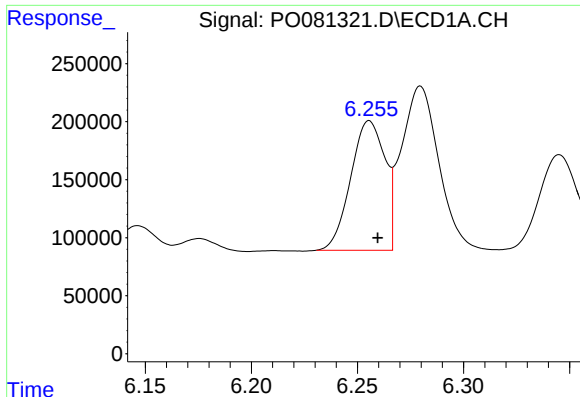
#20 AR-1242-5

R.T.: 7.241 min
Delta R.T.: -0.006 min
Response: 942510
Conc: 588.28 ng/ml



#20 AR-1242-5

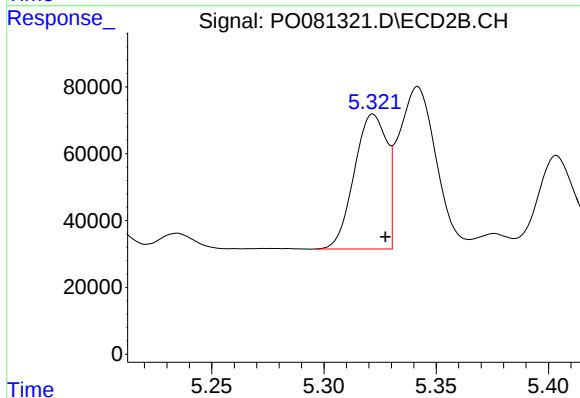
R.T.: 6.201 min
Delta R.T.: -0.007 min
Response: 414231
Conc: 571.95 ng/ml



#21 AR-1248-1

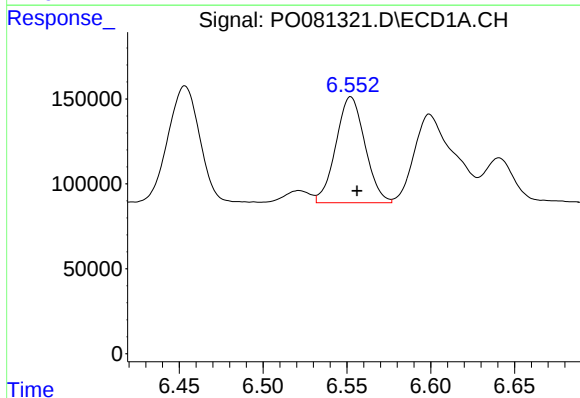
R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 1253439
Conc: 726.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



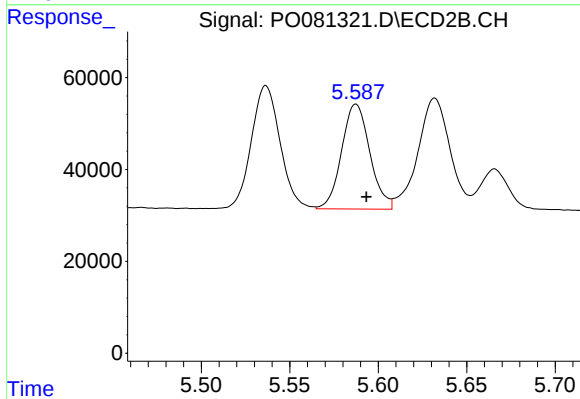
#21 AR-1248-1

R.T.: 5.322 min
Delta R.T.: -0.006 min
Response: 406988
Conc: 687.44 ng/ml



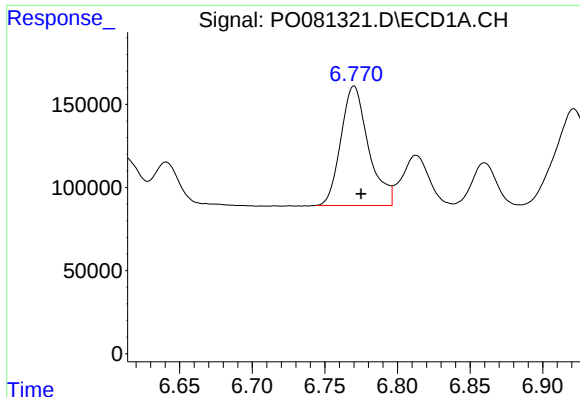
#22 AR-1248-2

R.T.: 6.552 min
Delta R.T.: -0.004 min
Response: 753733
Conc: 338.90 ng/ml



#22 AR-1248-2

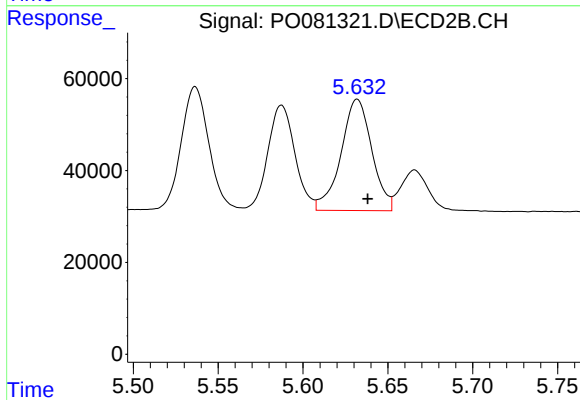
R.T.: 5.587 min
Delta R.T.: -0.006 min
Response: 254126
Conc: 305.97 ng/ml



#23 AR-1248-3

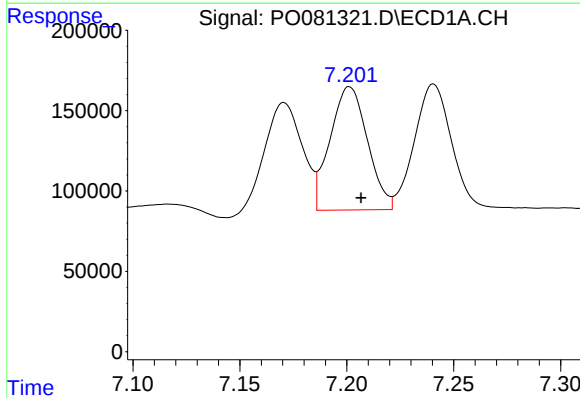
R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 952387
Conc: 359.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



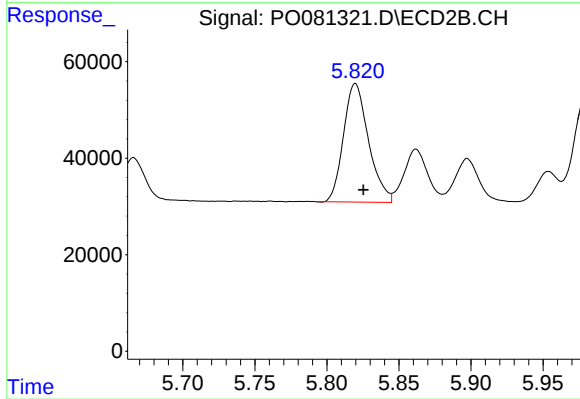
#23 AR-1248-3

R.T.: 5.632 min
Delta R.T.: -0.006 min
Response: 307356
Conc: 362.14 ng/ml



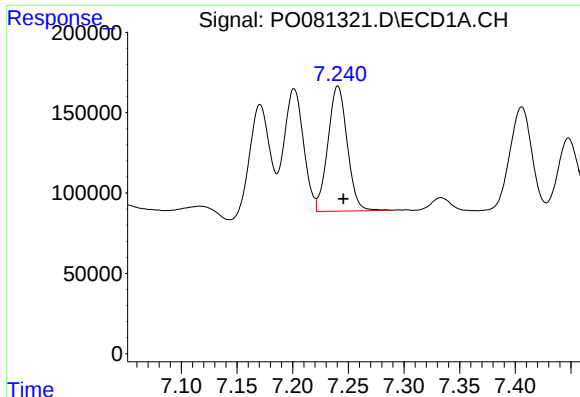
#24 AR-1248-4

R.T.: 7.201 min
Delta R.T.: -0.005 min
Response: 936763
Conc: 325.25 ng/ml



#24 AR-1248-4

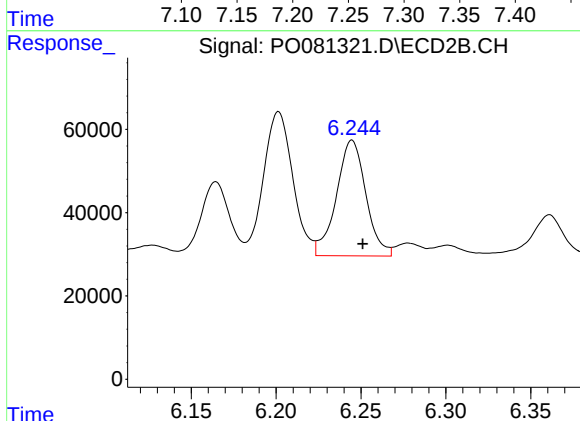
R.T.: 5.820 min
Delta R.T.: -0.006 min
Response: 297384
Conc: 300.78 ng/ml



#25 AR-1248-5

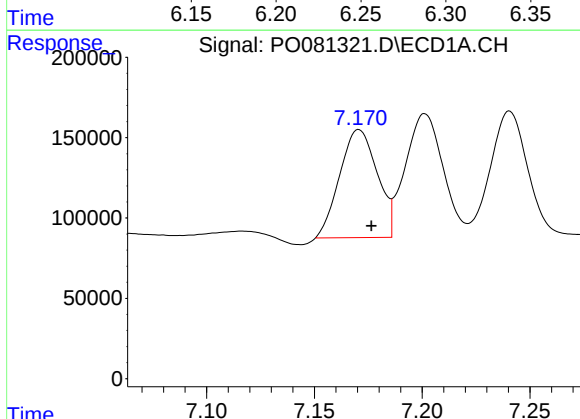
R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 942510
Conc: 342.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



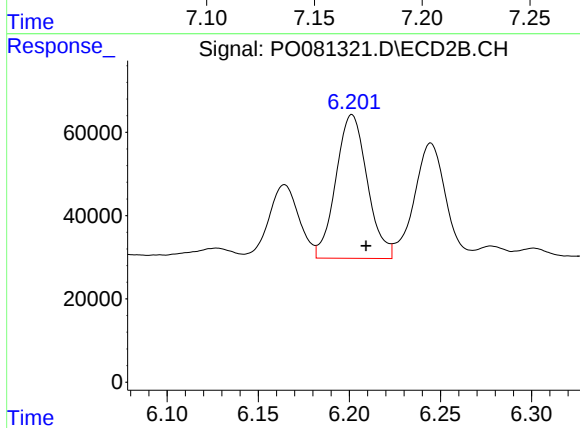
#25 AR-1248-5

R.T.: 6.245 min
Delta R.T.: -0.006 min
Response: 336473
Conc: 371.13 ng/ml



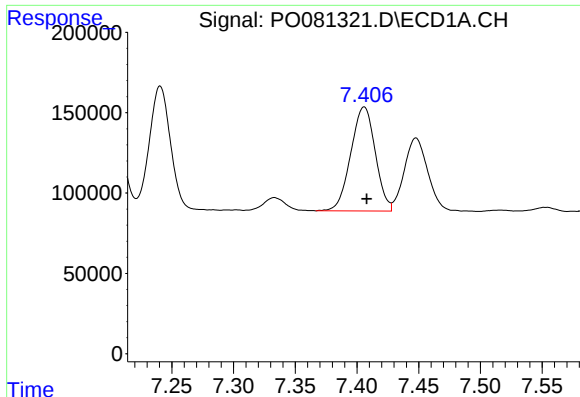
#26 AR-1254-1

R.T.: 7.171 min
Delta R.T.: -0.006 min
Response: 815417
Conc: 252.31 ng/ml



#26 AR-1254-1

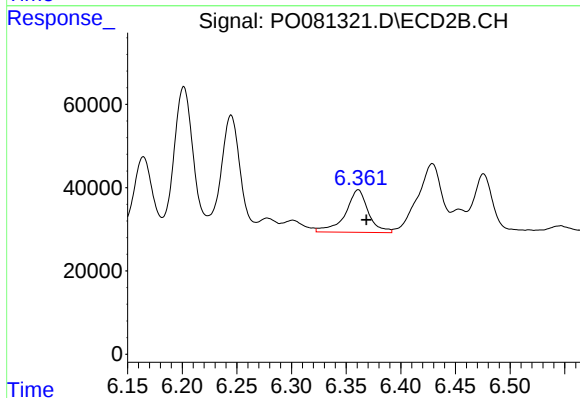
R.T.: 6.201 min
Delta R.T.: -0.008 min
Response: 414231
Conc: 261.86 ng/ml



#27 AR-1254-2

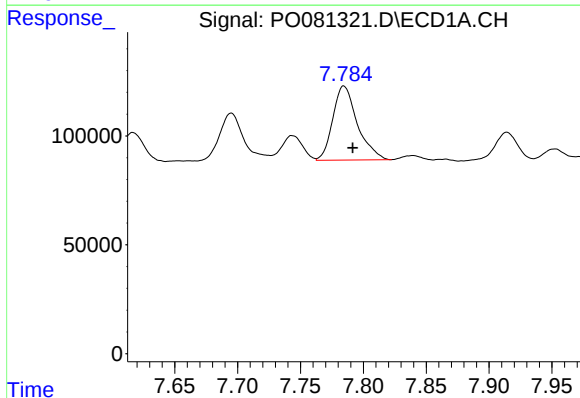
R.T.: 7.406 min
Delta R.T.: -0.002 min
Response: 895584
Conc: 179.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



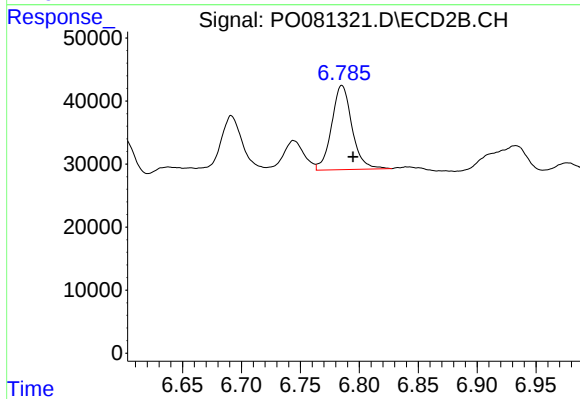
#27 AR-1254-2

R.T.: 6.361 min
Delta R.T.: -0.007 min
Response: 149131
Conc: 103.15 ng/ml



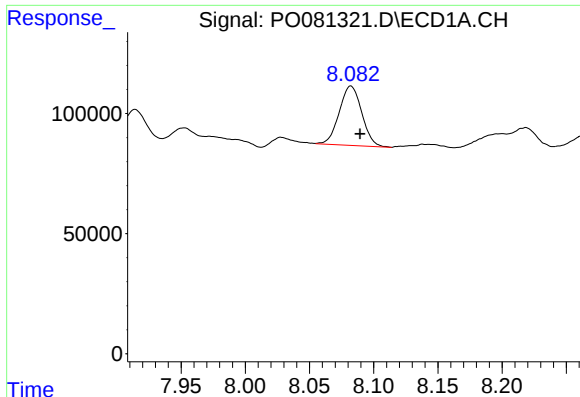
#28 AR-1254-3

R.T.: 7.785 min
Delta R.T.: -0.007 min
Response: 462438
Conc: 91.46 ng/ml



#28 AR-1254-3

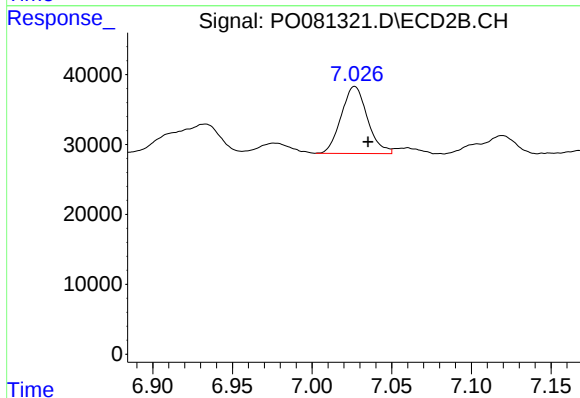
R.T.: 6.785 min
Delta R.T.: -0.009 min
Response: 160837
Conc: 71.89 ng/ml



#29 AR-1254-4

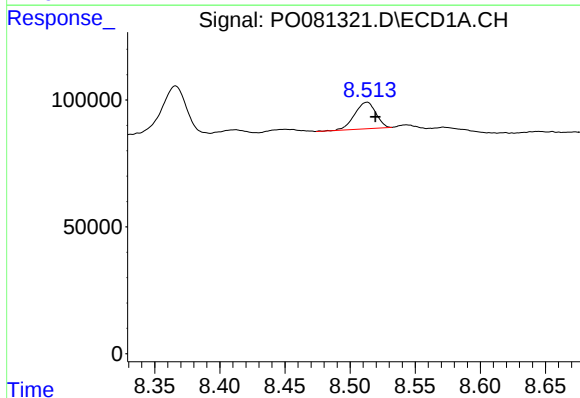
R.T.: 8.082 min
Delta R.T.: -0.007 min
Response: 302580
Conc: 80.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



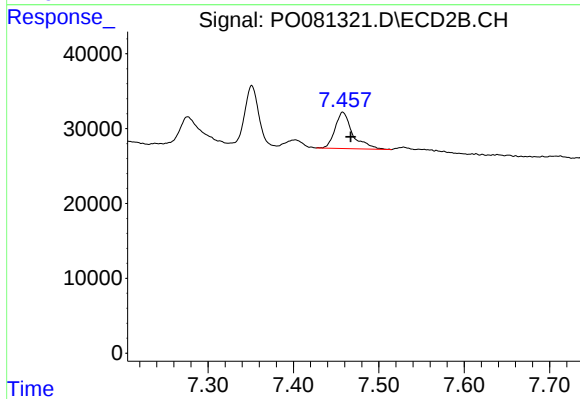
#29 AR-1254-4

R.T.: 7.027 min
Delta R.T.: -0.008 min
Response: 109835
Conc: 77.59 ng/ml



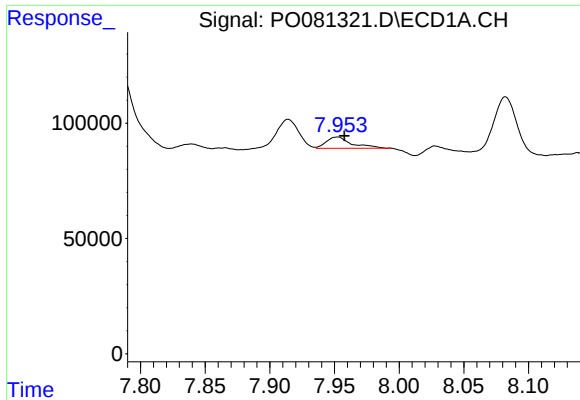
#30 AR-1254-5

R.T.: 8.513 min
Delta R.T.: -0.007 min
Response: 119095
Conc: 28.79 ng/ml



#30 AR-1254-5

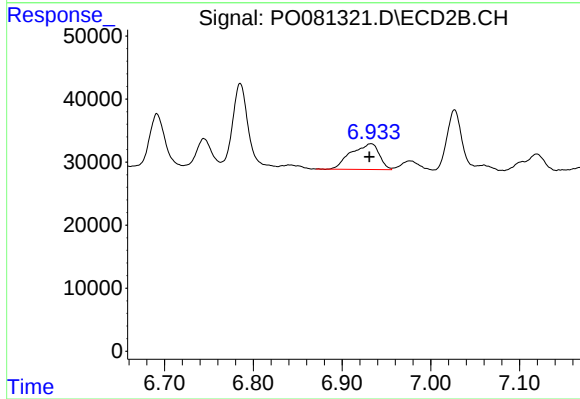
R.T.: 7.458 min
Delta R.T.: -0.009 min
Response: 69798
Conc: 33.08 ng/ml



#31 AR-1260-1

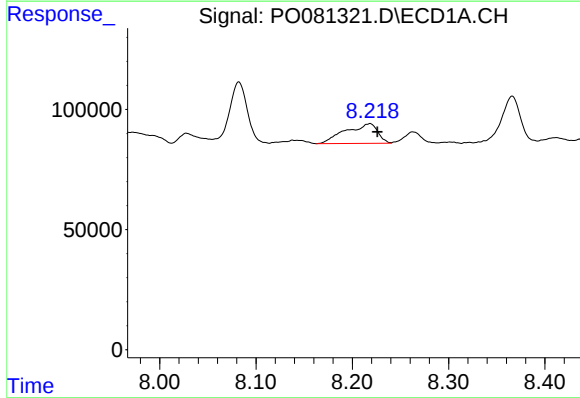
R.T.: 7.952 min
Delta R.T.: -0.005 min
Response: 67942
Conc: 19.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



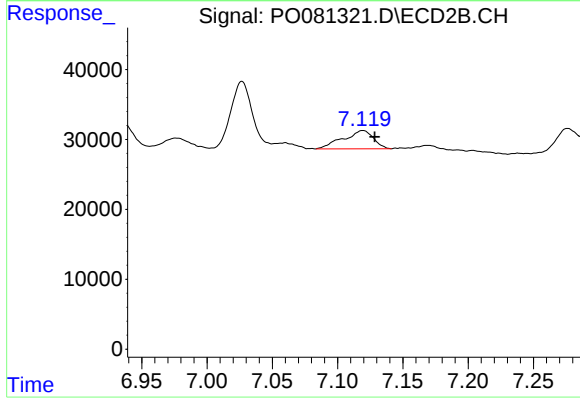
#31 AR-1260-1

R.T.: 6.933 min
Delta R.T.: 0.002 min
Response: 90043
Conc: 61.35 ng/ml



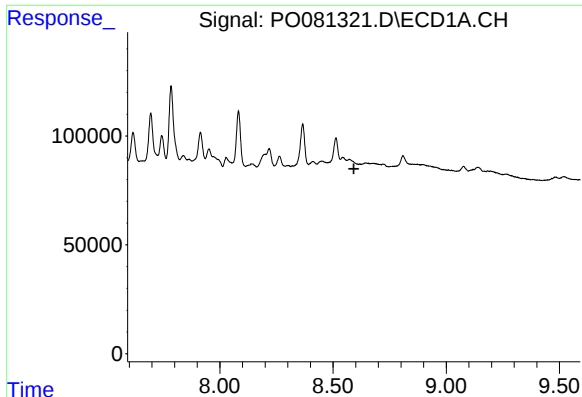
#32 AR-1260-2

R.T.: 8.218 min
Delta R.T.: -0.008 min
Response: 191541
Conc: 42.98 ng/ml



#32 AR-1260-2

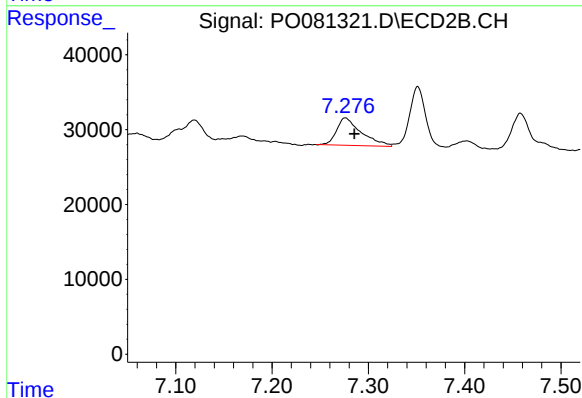
R.T.: 7.119 min
Delta R.T.: -0.009 min
Response: 42508
Conc: 24.22 ng/ml



#33 AR-1260-3

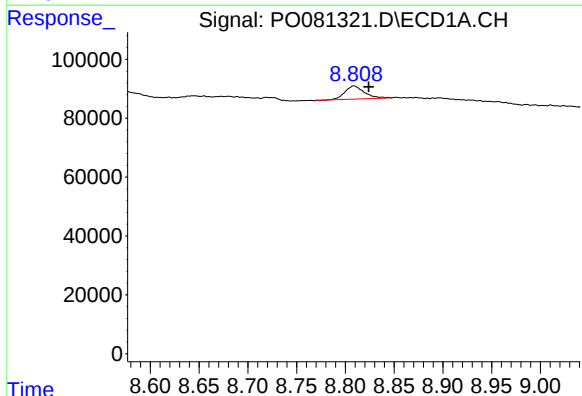
R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



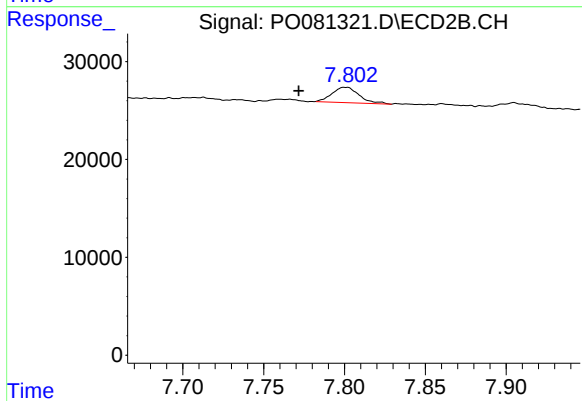
#33 AR-1260-3

R.T.: 7.276 min
Delta R.T.: -0.009 min
Response: 65545
Conc: 35.80 ng/ml



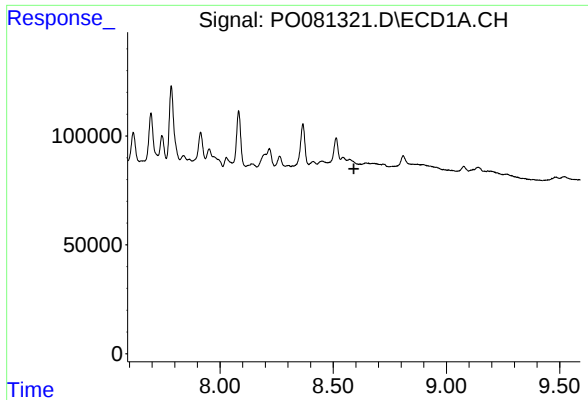
#34 AR-1260-4

R.T.: 8.809 min
Delta R.T.: -0.015 min
Response: 62224
Conc: 19.44 ng/ml



#34 AR-1260-4

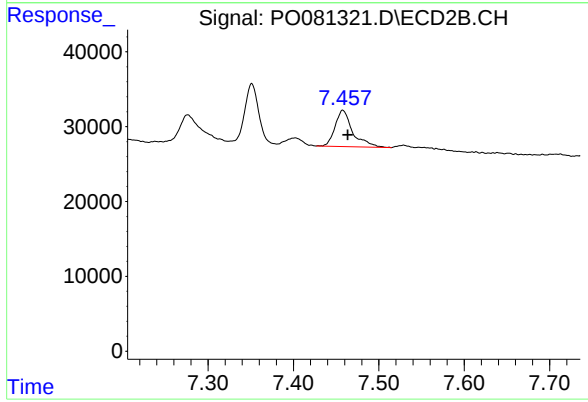
R.T.: 7.801 min
Delta R.T.: 0.029 min
Response: 18499
Conc: 15.66 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.458 min
Delta R.T.: -0.006 min
Response: 69798
Conc: 65.72 ng/ml