

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091721\
 Data File : P0081384.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2021 22:37
 Operator : AJ\MA
 Sample : M3743-04DL 100X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 04:49:24 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...	4.923	4.048	35854	14259	0.454	0.577 #
2)	SA Decachlor...	10.985	9.405f	35078	12281	0.591	0.526
Target Compounds							
3)	L1 AR-1016-1	6.256	5.321	82664	26149	29.149	27.111
4)	L1 AR-1016-2	6.279	5.340	107033	27137	26.825	20.290
5)	L1 AR-1016-3	6.344	5.535	61513	20916	24.308	29.257
6)	L1 AR-1016-4	6.452	5.586	62158	455077	29.339	757.061 #
7)	L1 AR-1016-5	6.769	5.817	919544	308636	468.414	410.006
12)	L3 AR-1232-2	5.958	5.340	37082	27137	37.773	44.274
13)	L3 AR-1232-3	6.279	5.535	107033	20916	59.135	64.434
14)	L3 AR-1232-4	6.452	5.630	62158	142244	64.155	471.656 #
15)	L3 AR-1232-5	6.550	5.817	1351975	308636	2018.296	927.649 #
16)	L4 AR-1242-1	6.256	5.321	82664	26149	37.770	35.106
17)	L4 AR-1242-2	6.279	5.340	107033	27137	34.991	26.604
18)	L4 AR-1242-3	6.344	5.535	61513	20916	32.140	37.691
19)	L4 AR-1242-4	6.452	5.630	62158	142244	40.296	251.425 #
20)	L4 AR-1242-5	7.242	6.200	963288	1419278	601.245	1959.661 #
21)	L5 AR-1248-1	6.256	5.321	82664	26149	47.910	44.169
22)	L5 AR-1248-2	6.550	5.586	1351975	455077	607.881	547.913
23)	L5 AR-1248-3	6.769	5.630	919544	142244	347.464	167.596 #
24)	L5 AR-1248-4	7.201	5.817	1536781	308636	533.577	312.164 #
25)	L5 AR-1248-5	7.242	6.243	963288	202072	350.273	222.885 #
26)	L6 AR-1254-1	7.169	6.200	3094838	1419278	957.625	897.208
27)	L6 AR-1254-2	7.400	6.359	4143605	1085729	832.558	750.970
28)	L6 AR-1254-3	7.783	6.784	3266211	1321153	645.961	590.514
29)	L6 AR-1254-4	8.081	7.025	1527424	565016	408.724	399.142
30)	L6 AR-1254-5	8.511	7.457	896464	405898	216.716	192.375
31)	L7 AR-1260-1	7.951	6.922	1021704	590467	293.927	402.337 #
32)	L7 AR-1260-2	8.218	7.119	847001	299718	190.052	170.750
33)	L7 AR-1260-3	8.574f	7.274	116977	348467	44.576	190.349 #
34)	L7 AR-1260-4	8.809	7.761	242059	18272	75.619	15.467 #
35)	L7 AR-1260-5	9.143	8.011	70448	16765	11.768	5.923 #
36)	L8 AR-1262-1	8.574f	7.457	116977	405898	26.251	382.166 #
37)	L8 AR-1262-2	9.143	8.011	70448	16765	9.193	5.094 #
38)	L8 AR-1262-3	9.482f	0.000	23231	0	6.815	N.D. #
41)	L9 AR-1268-1	9.482f	0.000	23231	0	2.517	N.D. #

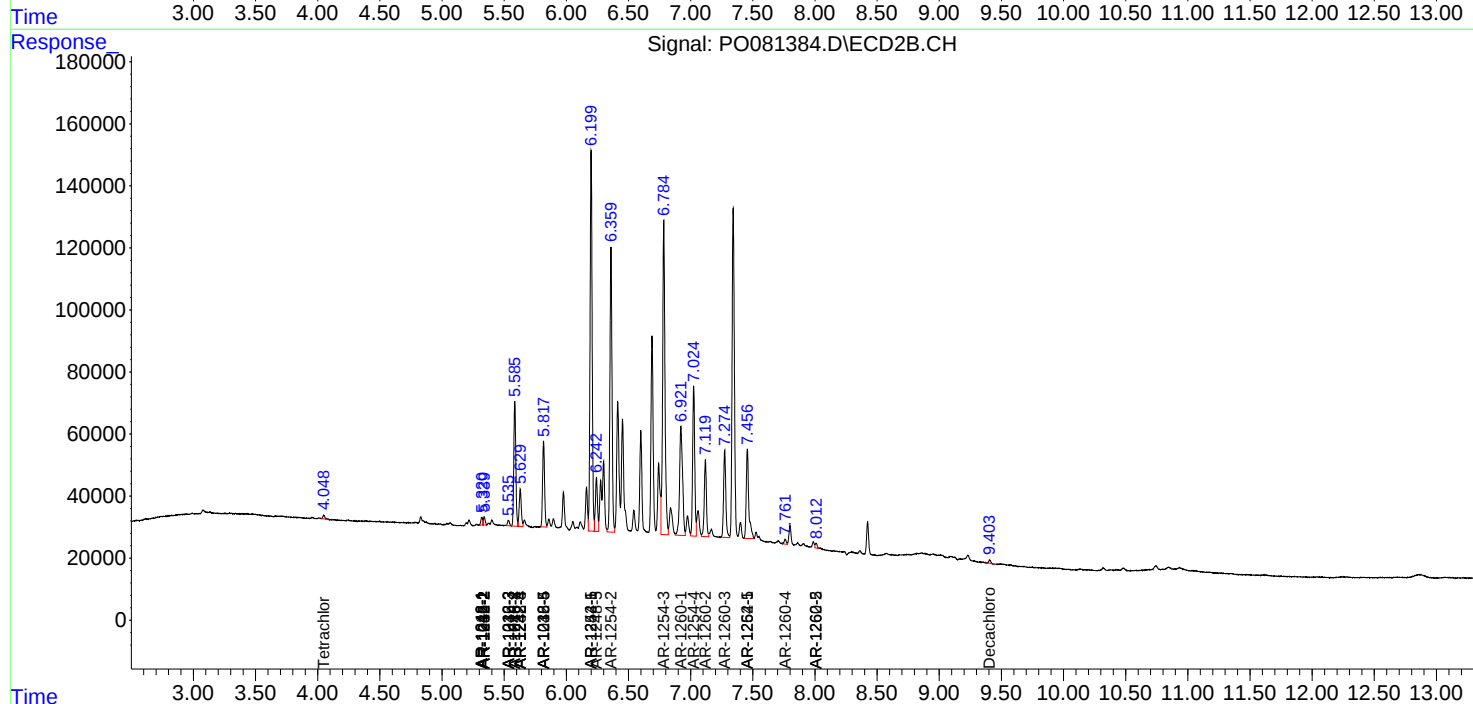
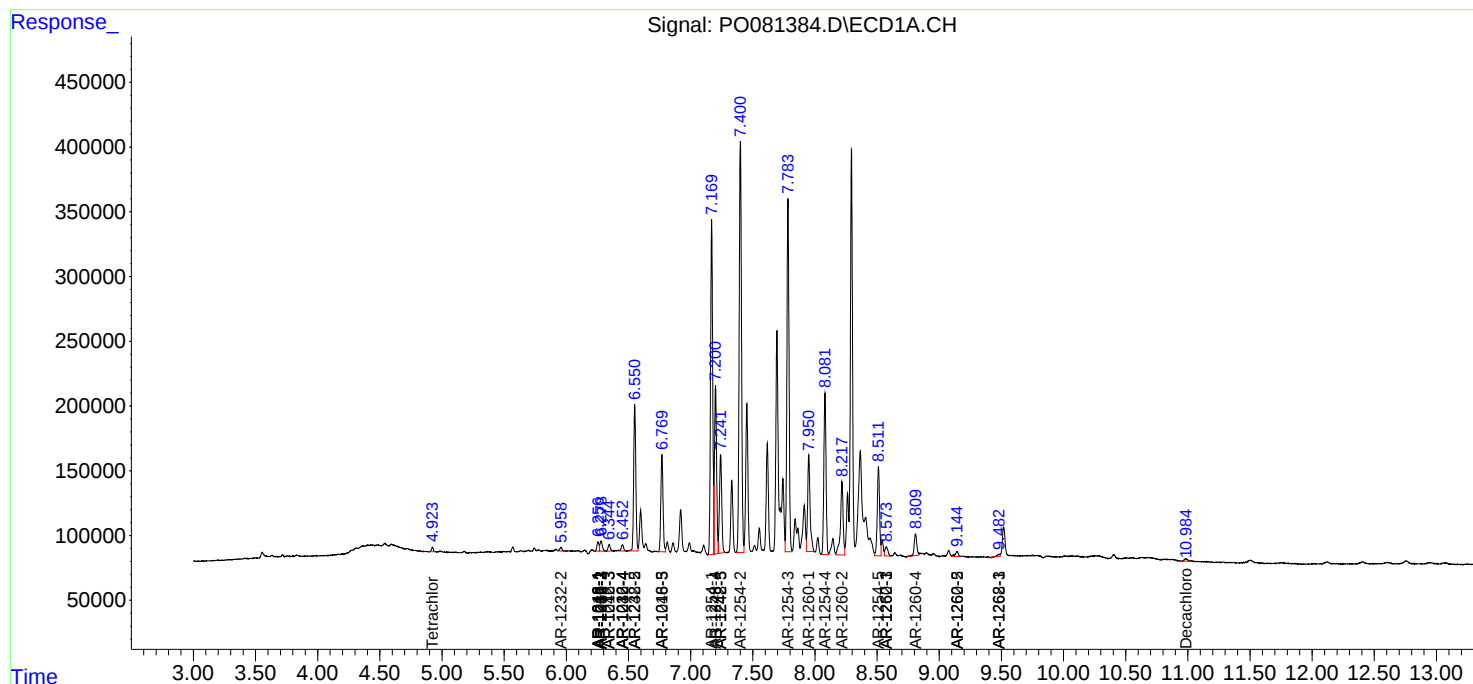
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

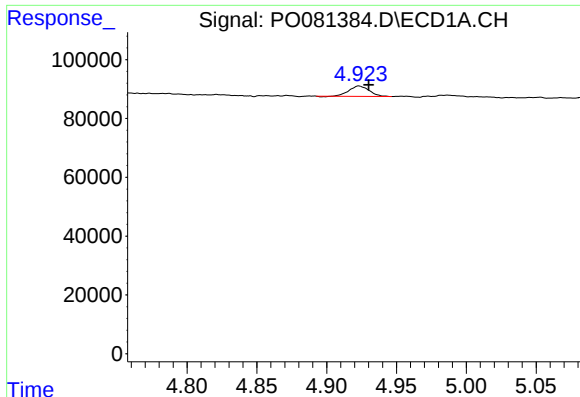
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091721\
Data File : PO081384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2021 22:37
Operator : AJ\MA
Sample : M3743-04DL 100X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 04:49:24 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

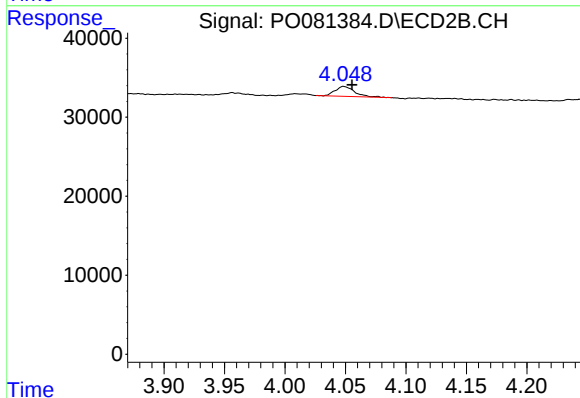




#1 Tetrachloro-m-xylene

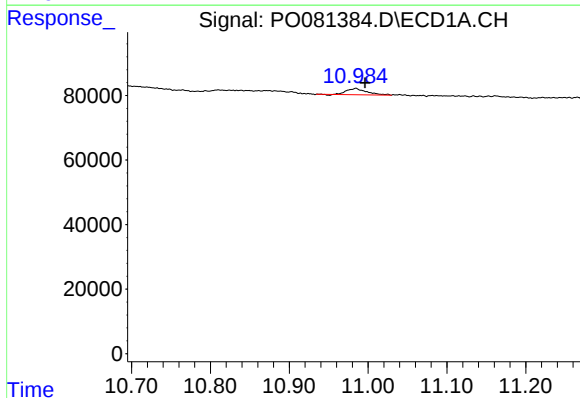
R.T.: 4.923 min
Delta R.T.: -0.007 min
Response: 35854
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



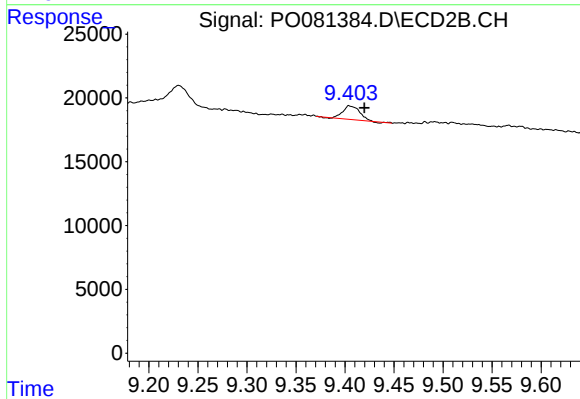
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.007 min
Response: 14259
Conc: 0.58 ng/ml



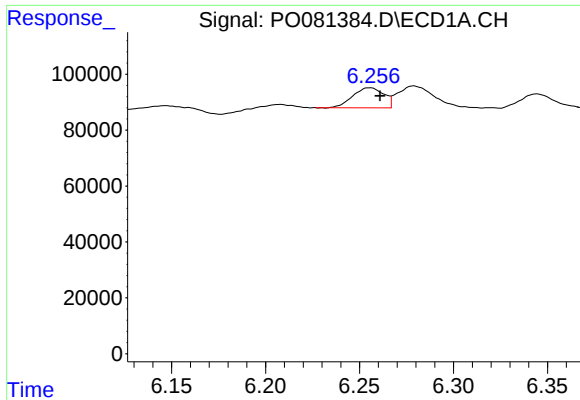
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: -0.011 min
Response: 35078
Conc: 0.59 ng/ml



#2 Decachlorobiphenyl

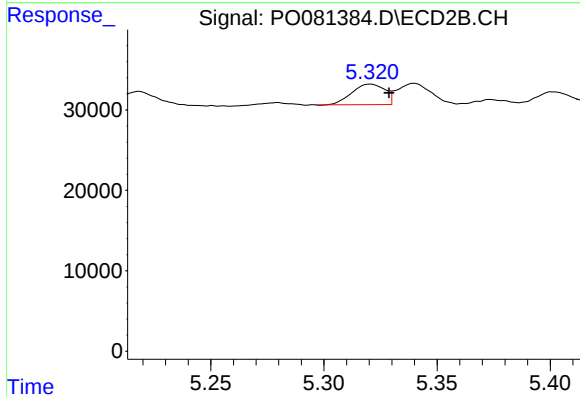
R.T.: 9.405 min
Delta R.T.: -0.015 min
Response: 12281
Conc: 0.53 ng/ml



#3 AR-1016-1

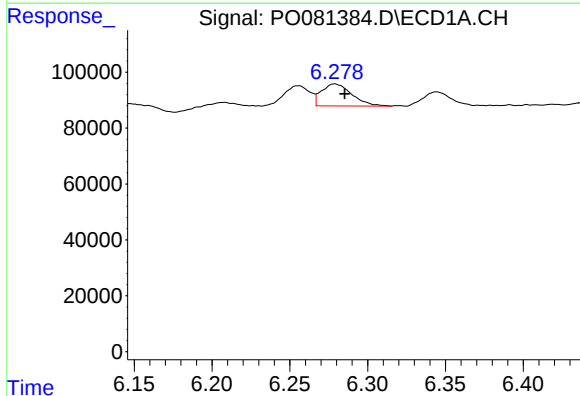
R.T.: 6.256 min
Delta R.T.: -0.005 min
Response: 82664
Conc: 29.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



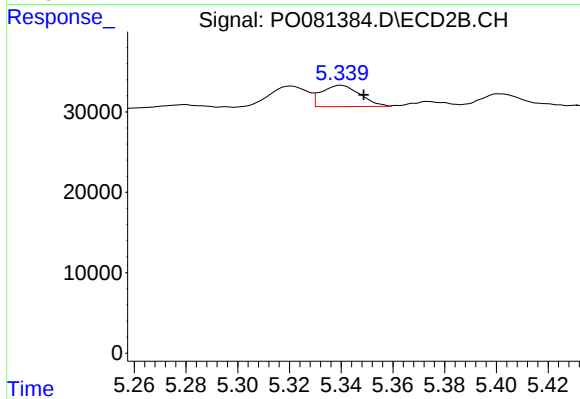
#3 AR-1016-1

R.T.: 5.321 min
Delta R.T.: -0.008 min
Response: 26149
Conc: 27.11 ng/ml



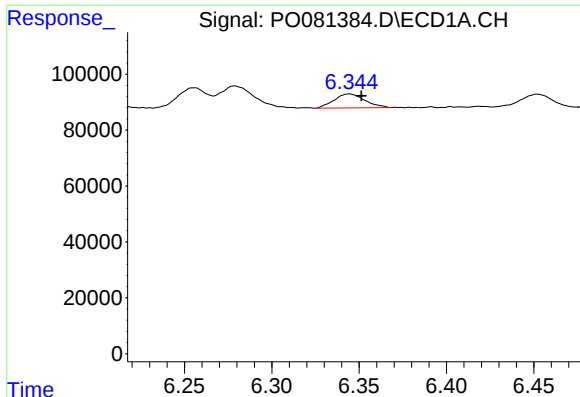
#4 AR-1016-2

R.T.: 6.279 min
Delta R.T.: -0.006 min
Response: 107033
Conc: 26.83 ng/ml



#4 AR-1016-2

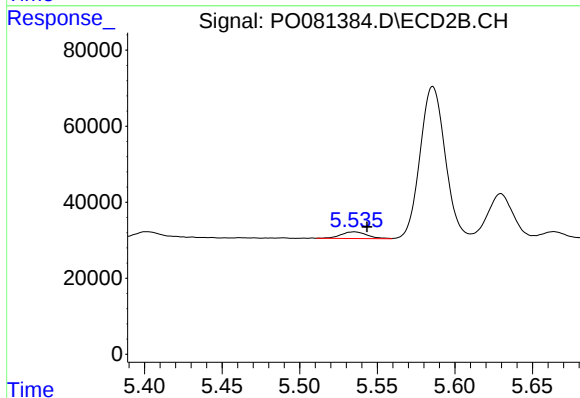
R.T.: 5.340 min
Delta R.T.: -0.009 min
Response: 27137
Conc: 20.29 ng/ml



#5 AR-1016-3

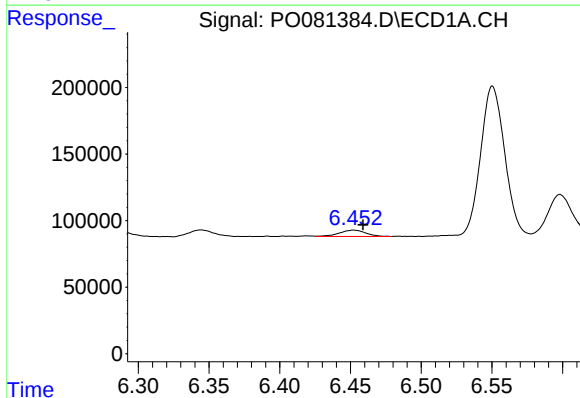
R.T.: 6.344 min
Delta R.T.: -0.007 min
Response: 61513
Conc: 24.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



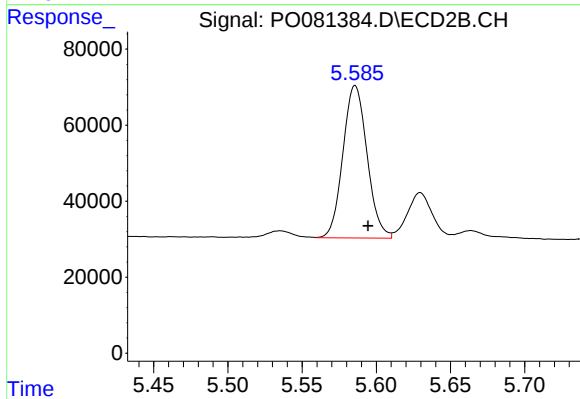
#5 AR-1016-3

R.T.: 5.535 min
Delta R.T.: -0.008 min
Response: 20916
Conc: 29.26 ng/ml



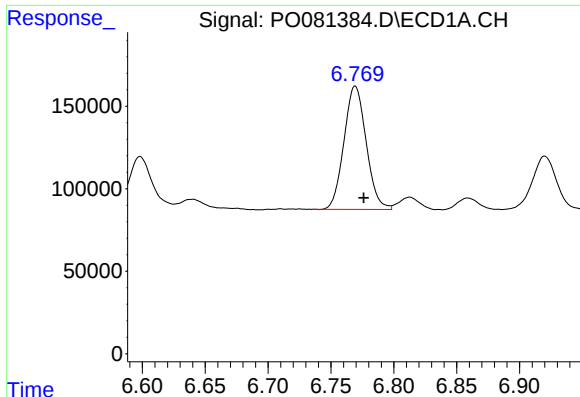
#6 AR-1016-4

R.T.: 6.452 min
Delta R.T.: -0.007 min
Response: 62158
Conc: 29.34 ng/ml



#6 AR-1016-4

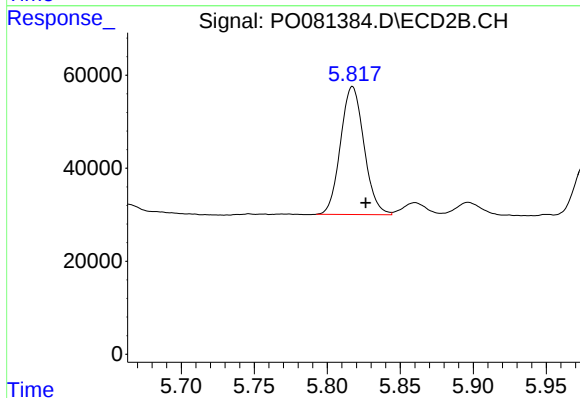
R.T.: 5.586 min
Delta R.T.: -0.009 min
Response: 455077
Conc: 757.06 ng/ml



#7 AR-1016-5

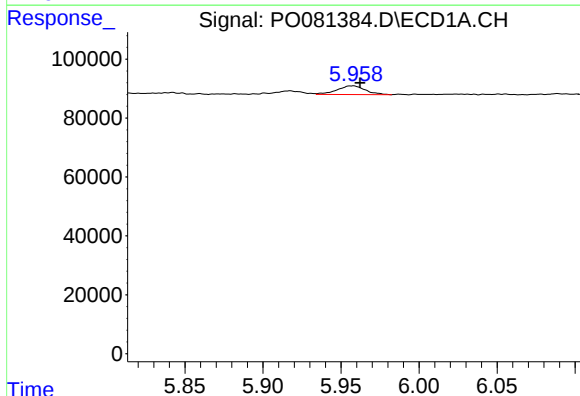
R.T.: 6.769 min
Delta R.T.: -0.007 min
Response: 919544
Conc: 468.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



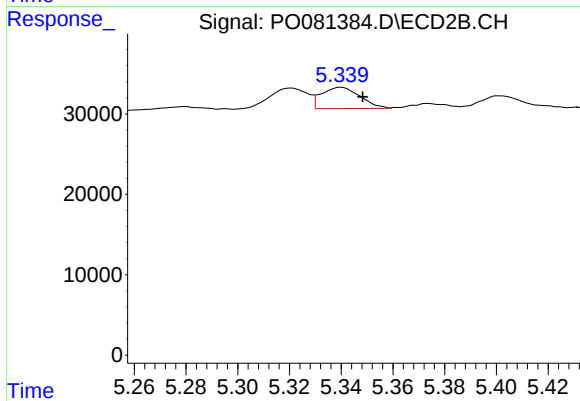
#7 AR-1016-5

R.T.: 5.817 min
Delta R.T.: -0.009 min
Response: 308636
Conc: 410.01 ng/ml



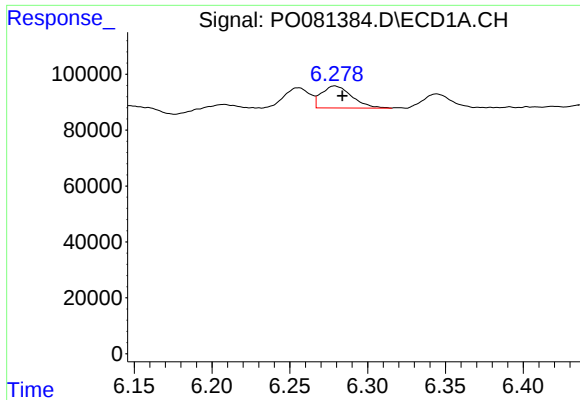
#12 AR-1232-2

R.T.: 5.958 min
Delta R.T.: -0.004 min
Response: 37082
Conc: 37.77 ng/ml



#12 AR-1232-2

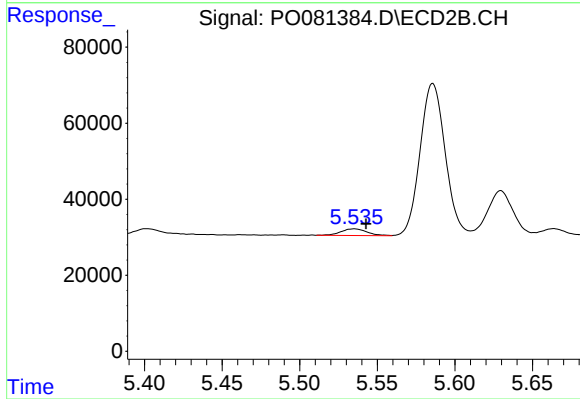
R.T.: 5.340 min
Delta R.T.: -0.008 min
Response: 27137
Conc: 44.27 ng/ml



#13 AR-1232-3

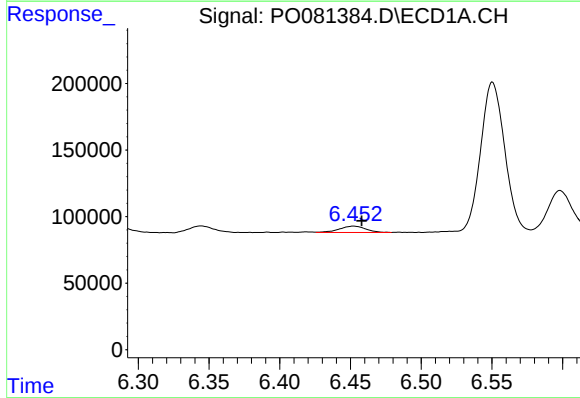
R.T.: 6.279 min
Delta R.T.: -0.005 min
Response: 107033
Conc: 59.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



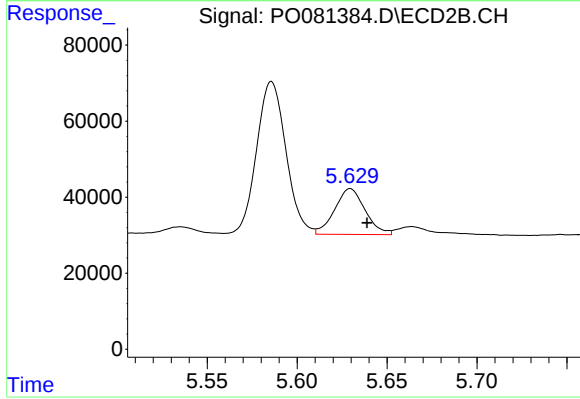
#13 AR-1232-3

R.T.: 5.535 min
Delta R.T.: -0.008 min
Response: 20916
Conc: 64.43 ng/ml



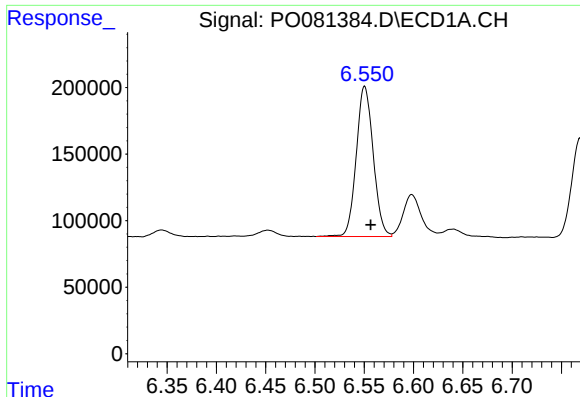
#14 AR-1232-4

R.T.: 6.452 min
Delta R.T.: -0.006 min
Response: 62158
Conc: 64.15 ng/ml



#14 AR-1232-4

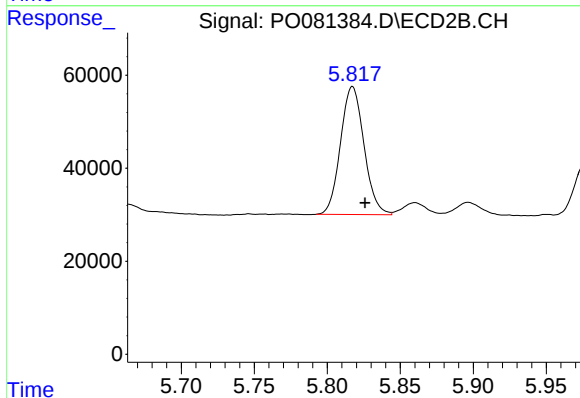
R.T.: 5.630 min
Delta R.T.: -0.009 min
Response: 142244
Conc: 471.66 ng/ml



#15 AR-1232-5

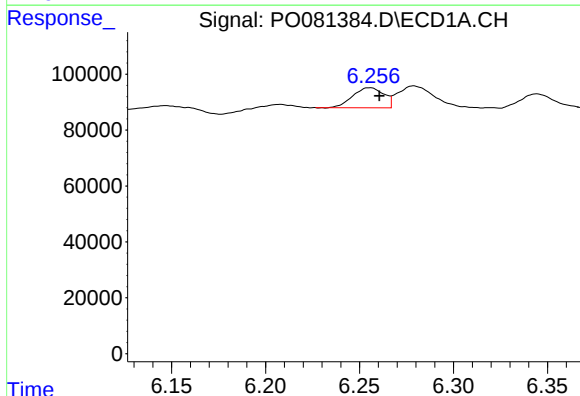
R.T.: 6.550 min
Delta R.T.: -0.006 min
Response: 1351975
Conc: 2018.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



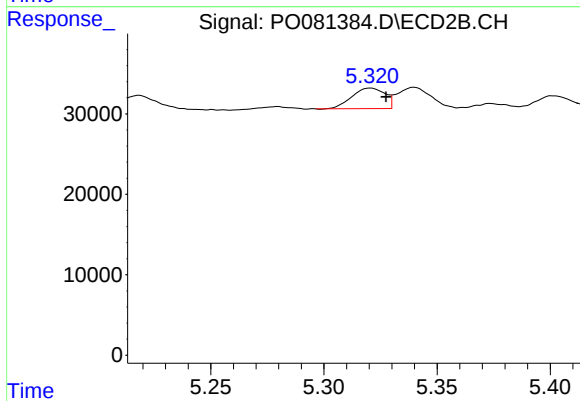
#15 AR-1232-5

R.T.: 5.817 min
Delta R.T.: -0.009 min
Response: 308636
Conc: 927.65 ng/ml



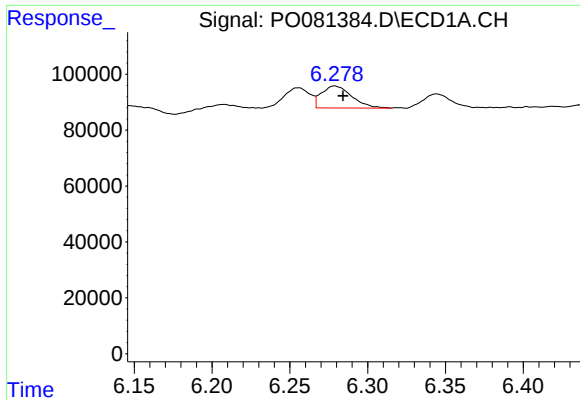
#16 AR-1242-1

R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 82664
Conc: 37.77 ng/ml



#16 AR-1242-1

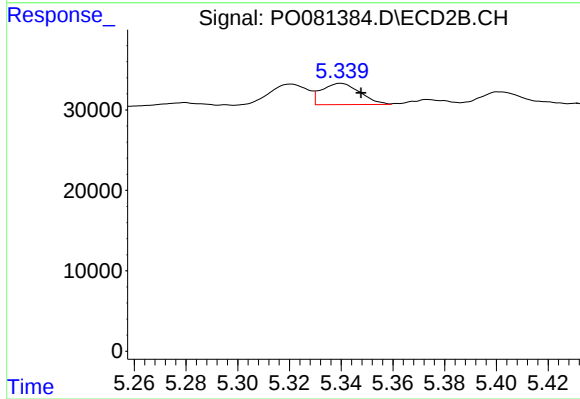
R.T.: 5.321 min
Delta R.T.: -0.007 min
Response: 26149
Conc: 35.11 ng/ml



#17 AR-1242-2

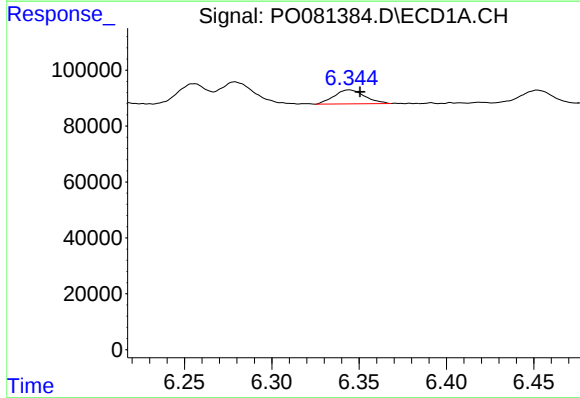
R.T.: 6.279 min
Delta R.T.: -0.005 min
Response: 107033
Conc: 34.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



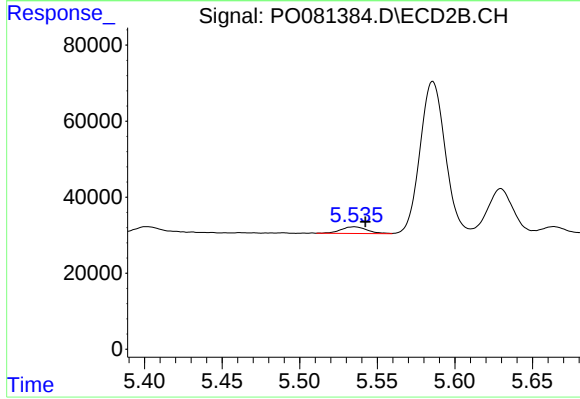
#17 AR-1242-2

R.T.: 5.340 min
Delta R.T.: -0.008 min
Response: 27137
Conc: 26.60 ng/ml



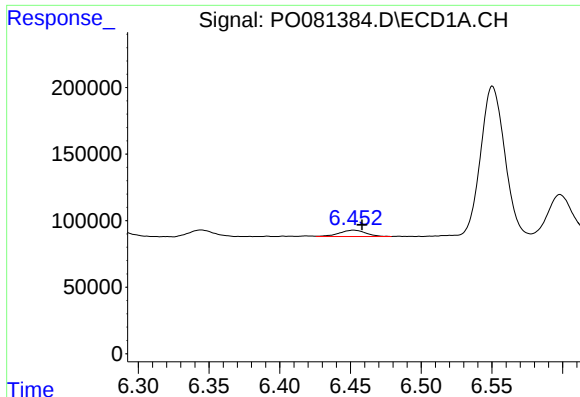
#18 AR-1242-3

R.T.: 6.344 min
Delta R.T.: -0.006 min
Response: 61513
Conc: 32.14 ng/ml



#18 AR-1242-3

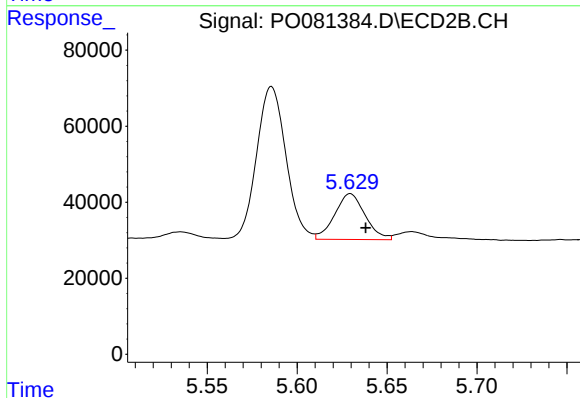
R.T.: 5.535 min
Delta R.T.: -0.007 min
Response: 20916
Conc: 37.69 ng/ml



#19 AR-1242-4

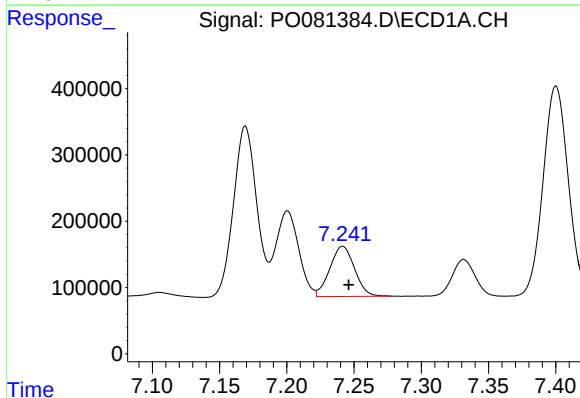
R.T.: 6.452 min
Delta R.T.: -0.006 min
Response: 62158
Conc: 40.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



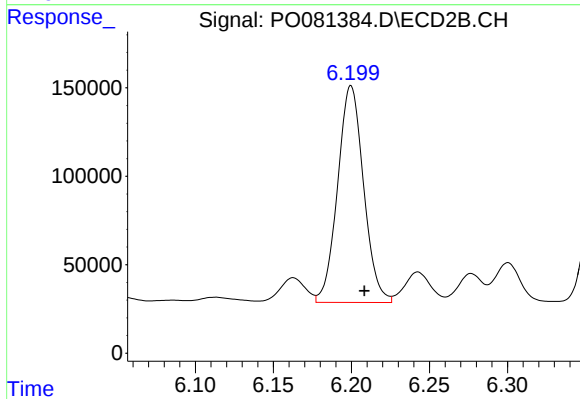
#19 AR-1242-4

R.T.: 5.630 min
Delta R.T.: -0.009 min
Response: 142244
Conc: 251.42 ng/ml



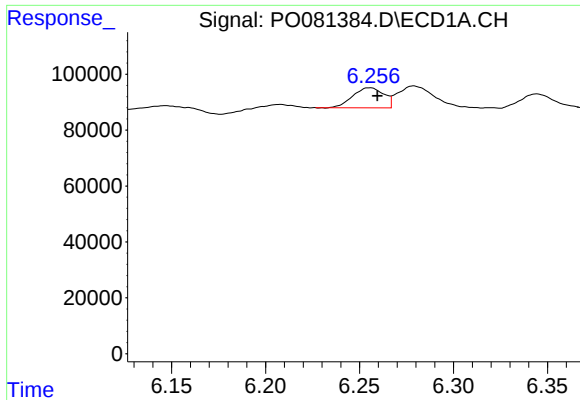
#20 AR-1242-5

R.T.: 7.242 min
Delta R.T.: -0.005 min
Response: 963288
Conc: 601.24 ng/ml



#20 AR-1242-5

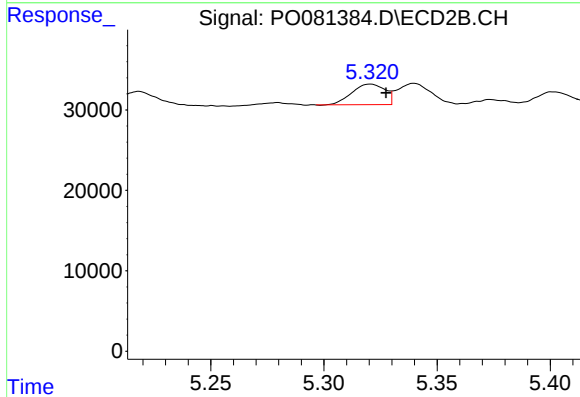
R.T.: 6.200 min
Delta R.T.: -0.009 min
Response: 1419278
Conc: 1959.66 ng/ml



#21 AR-1248-1

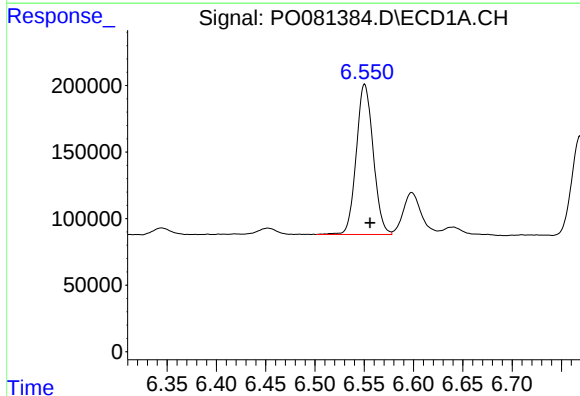
R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 82664
Conc: 47.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



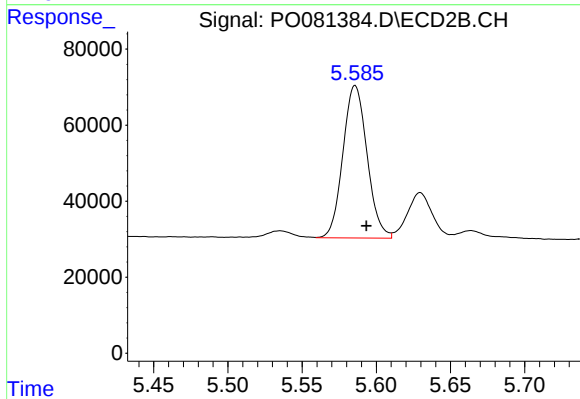
#21 AR-1248-1

R.T.: 5.321 min
Delta R.T.: -0.007 min
Response: 26149
Conc: 44.17 ng/ml



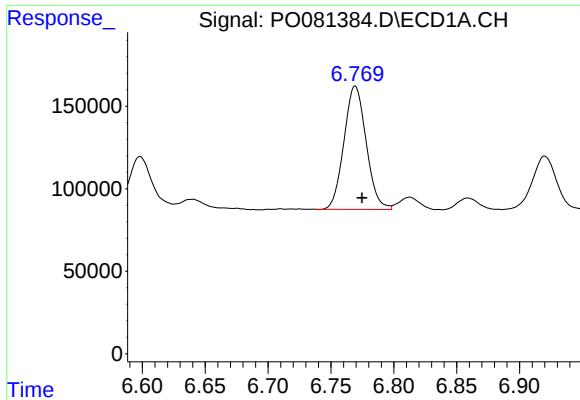
#22 AR-1248-2

R.T.: 6.550 min
Delta R.T.: -0.006 min
Response: 1351975
Conc: 607.88 ng/ml



#22 AR-1248-2

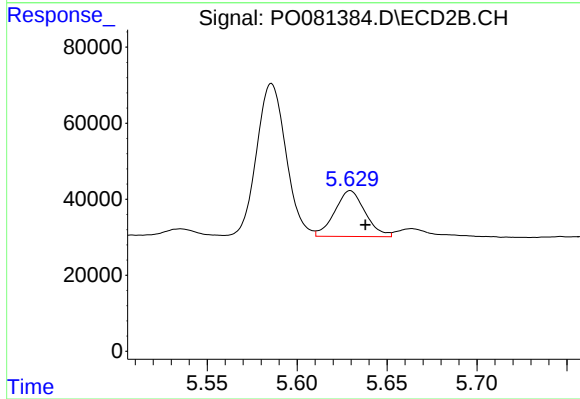
R.T.: 5.586 min
Delta R.T.: -0.008 min
Response: 455077
Conc: 547.91 ng/ml



#23 AR-1248-3

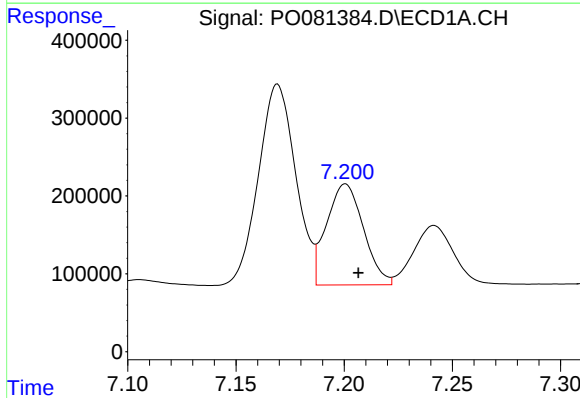
R.T.: 6.769 min
Delta R.T.: -0.005 min
Response: 919544
Conc: 347.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



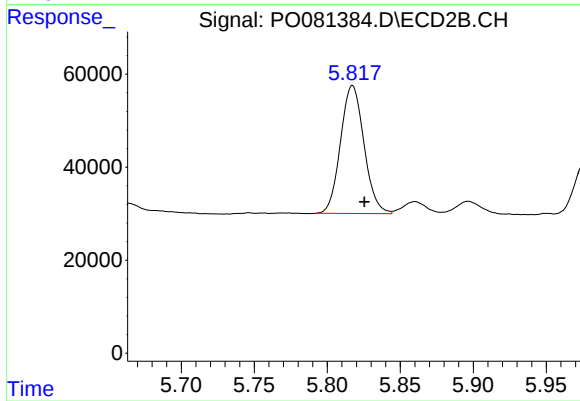
#23 AR-1248-3

R.T.: 5.630 min
Delta R.T.: -0.008 min
Response: 142244
Conc: 167.60 ng/ml



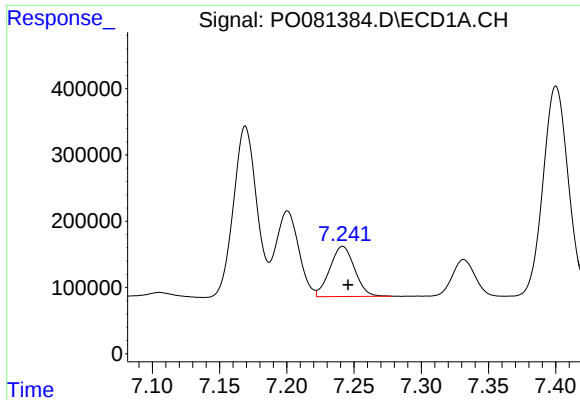
#24 AR-1248-4

R.T.: 7.201 min
Delta R.T.: -0.006 min
Response: 1536781
Conc: 533.58 ng/ml



#24 AR-1248-4

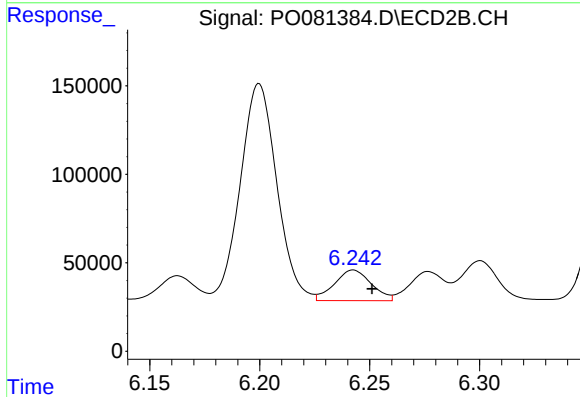
R.T.: 5.817 min
Delta R.T.: -0.008 min
Response: 308636
Conc: 312.16 ng/ml



#25 AR-1248-5

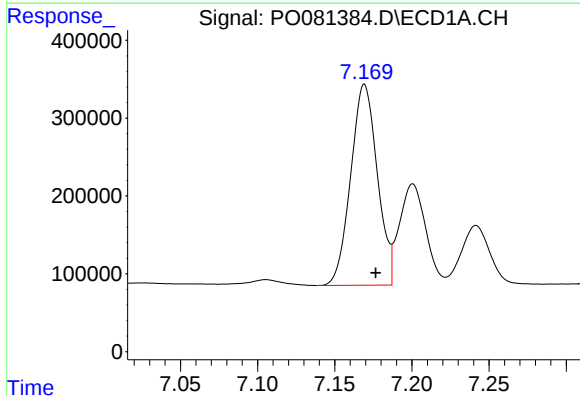
R.T.: 7.242 min
Delta R.T.: -0.004 min
Response: 963288
Conc: 350.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



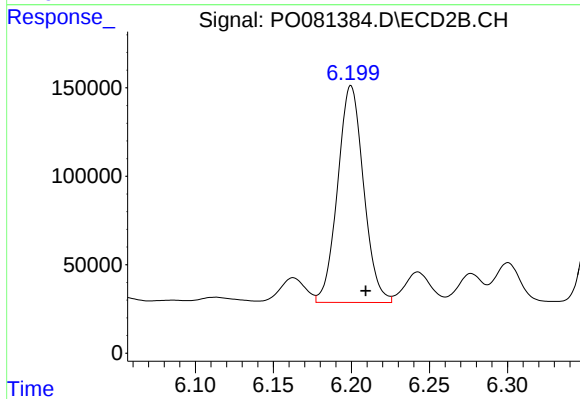
#25 AR-1248-5

R.T.: 6.243 min
Delta R.T.: -0.009 min
Response: 202072
Conc: 222.88 ng/ml



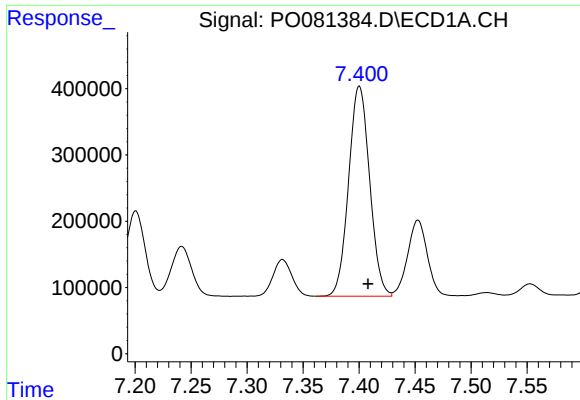
#26 AR-1254-1

R.T.: 7.169 min
Delta R.T.: -0.007 min
Response: 3094838
Conc: 957.63 ng/ml



#26 AR-1254-1

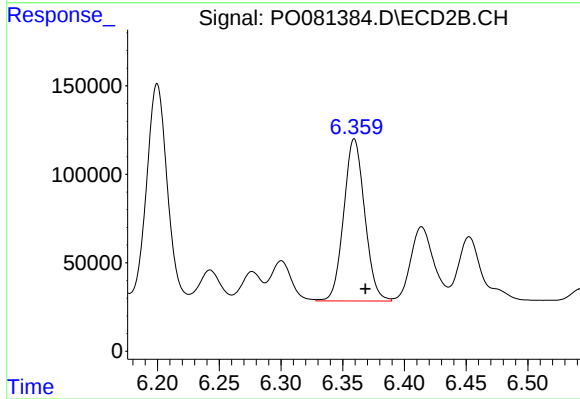
R.T.: 6.200 min
Delta R.T.: -0.009 min
Response: 1419278
Conc: 897.21 ng/ml



#27 AR-1254-2

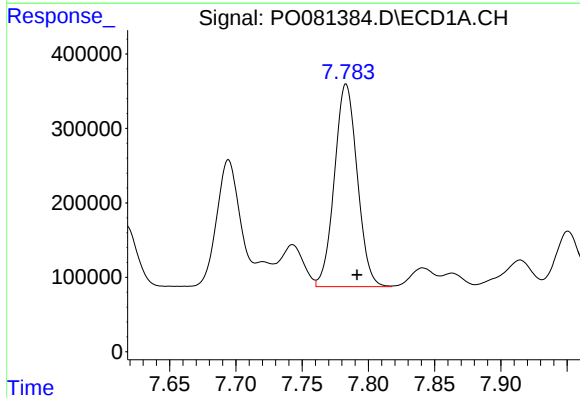
R.T.: 7.400 min
Delta R.T.: -0.008 min
Response: 4143605
Conc: 832.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



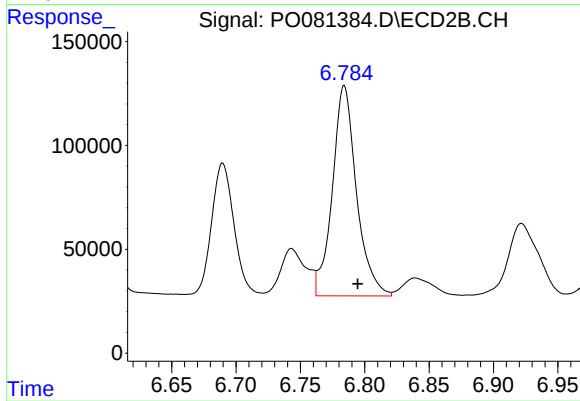
#27 AR-1254-2

R.T.: 6.359 min
Delta R.T.: -0.009 min
Response: 1085729
Conc: 750.97 ng/ml



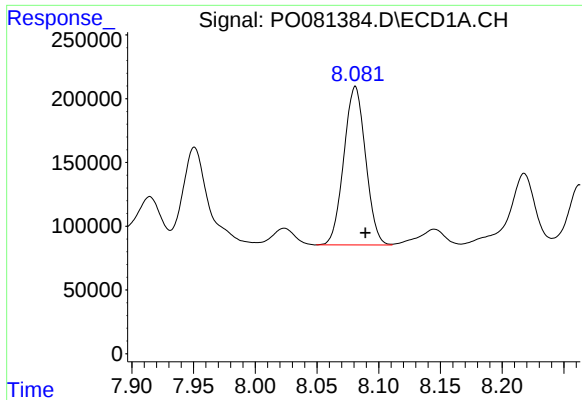
#28 AR-1254-3

R.T.: 7.783 min
Delta R.T.: -0.008 min
Response: 3266211
Conc: 645.96 ng/ml



#28 AR-1254-3

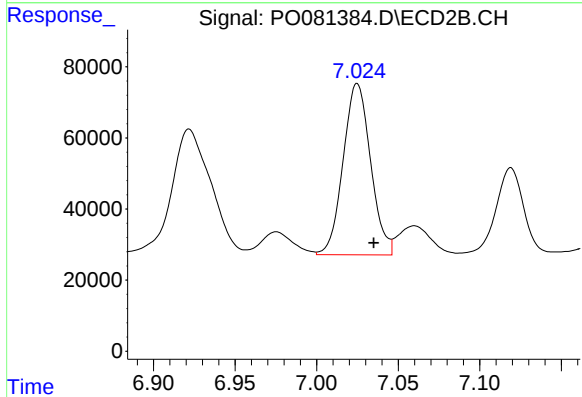
R.T.: 6.784 min
Delta R.T.: -0.010 min
Response: 1321153
Conc: 590.51 ng/ml



#29 AR-1254-4

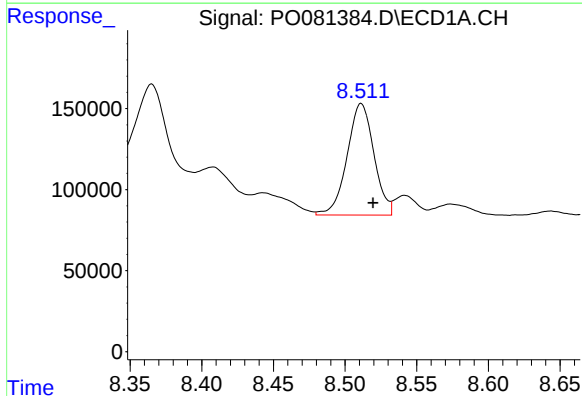
R.T.: 8.081 min
Delta R.T.: -0.008 min
Response: 1527424
Conc: 408.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



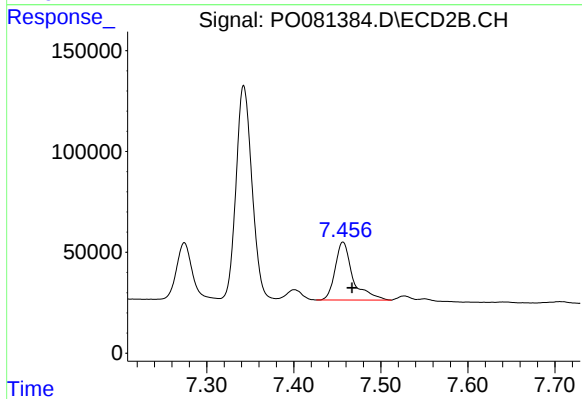
#29 AR-1254-4

R.T.: 7.025 min
Delta R.T.: -0.010 min
Response: 565016
Conc: 399.14 ng/ml



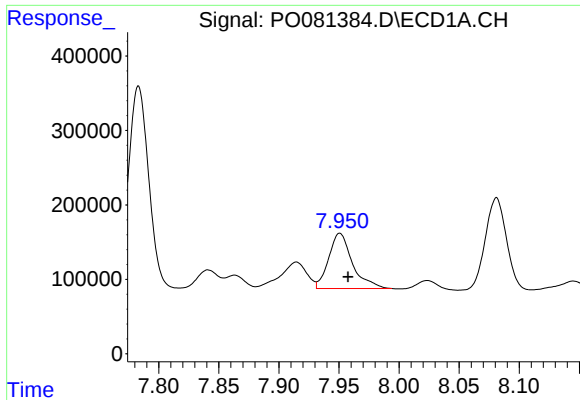
#30 AR-1254-5

R.T.: 8.511 min
Delta R.T.: -0.008 min
Response: 896464
Conc: 216.72 ng/ml



#30 AR-1254-5

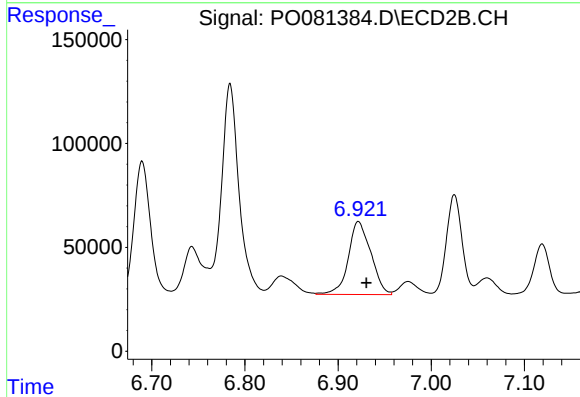
R.T.: 7.457 min
Delta R.T.: -0.011 min
Response: 405898
Conc: 192.37 ng/ml



#31 AR-1260-1

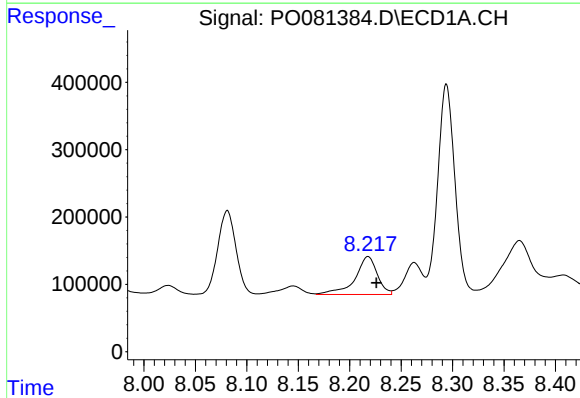
R.T.: 7.951 min
Delta R.T.: -0.007 min
Response: 1021704
Conc: 293.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



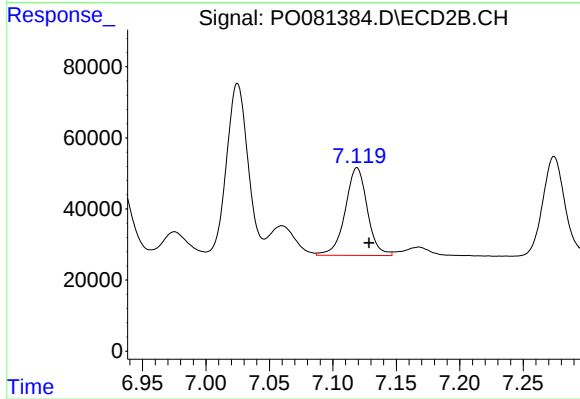
#31 AR-1260-1

R.T.: 6.922 min
Delta R.T.: -0.009 min
Response: 590467
Conc: 402.34 ng/ml



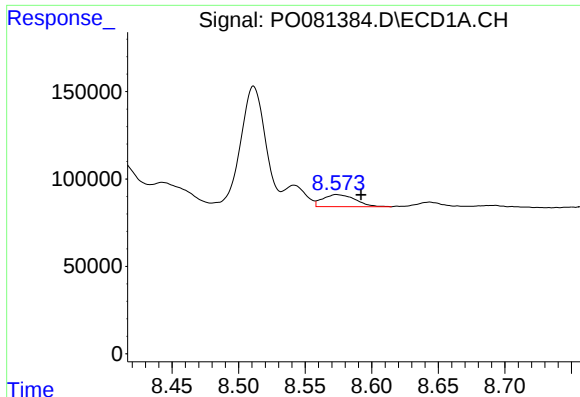
#32 AR-1260-2

R.T.: 8.218 min
Delta R.T.: -0.008 min
Response: 847001
Conc: 190.05 ng/ml



#32 AR-1260-2

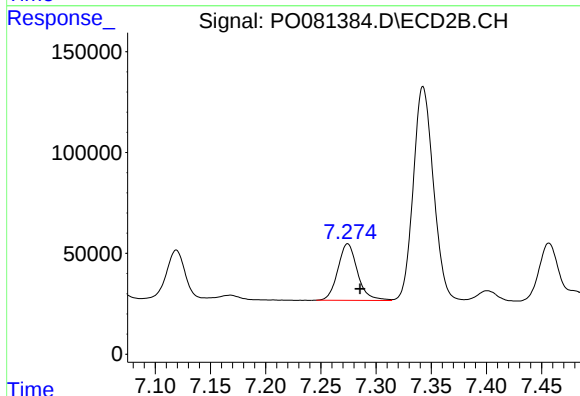
R.T.: 7.119 min
Delta R.T.: -0.009 min
Response: 299718
Conc: 170.75 ng/ml



#33 AR-1260-3

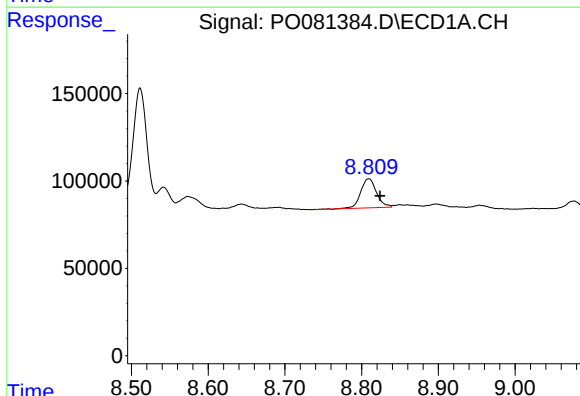
R.T.: 8.574 min
Delta R.T.: -0.018 min
Response: 116977
Conc: 44.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



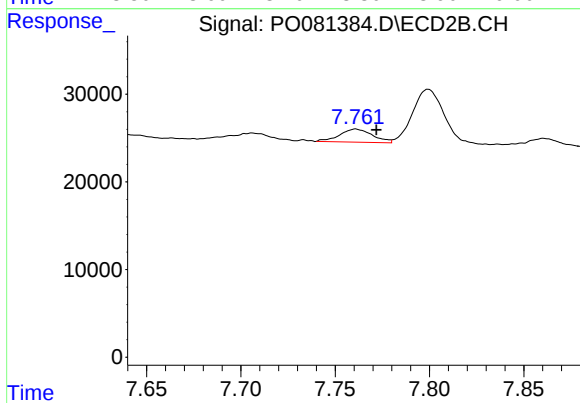
#33 AR-1260-3

R.T.: 7.274 min
Delta R.T.: -0.011 min
Response: 348467
Conc: 190.35 ng/ml



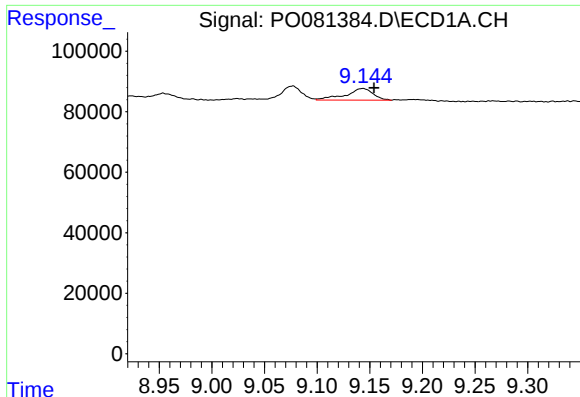
#34 AR-1260-4

R.T.: 8.809 min
Delta R.T.: -0.015 min
Response: 242059
Conc: 75.62 ng/ml



#34 AR-1260-4

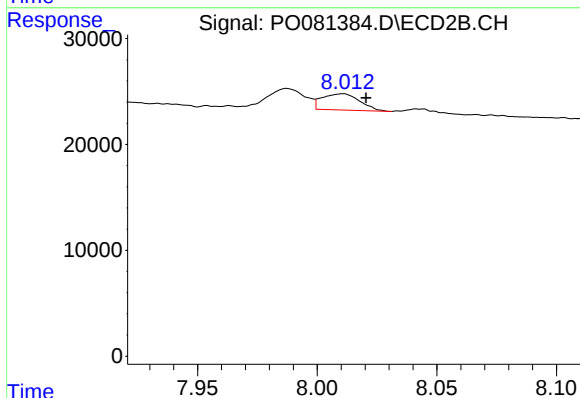
R.T.: 7.761 min
Delta R.T.: -0.011 min
Response: 18272
Conc: 15.47 ng/ml



#35 AR-1260-5

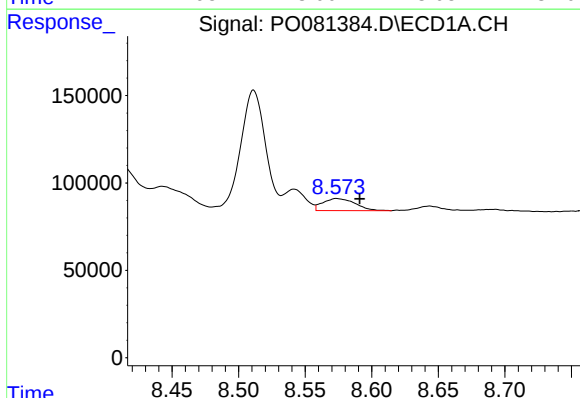
R.T.: 9.143 min
Delta R.T.: -0.011 min
Response: 70448
Conc: 11.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



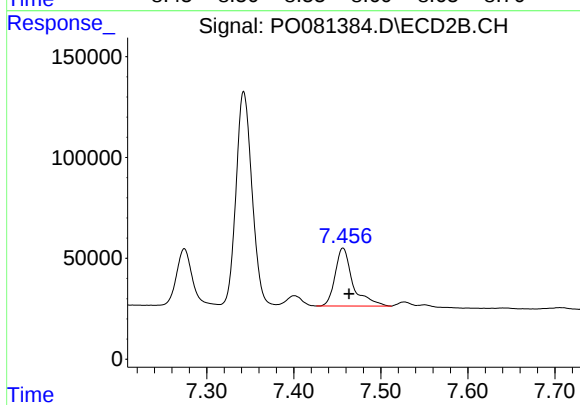
#35 AR-1260-5

R.T.: 8.011 min
Delta R.T.: -0.010 min
Response: 16765
Conc: 5.92 ng/ml



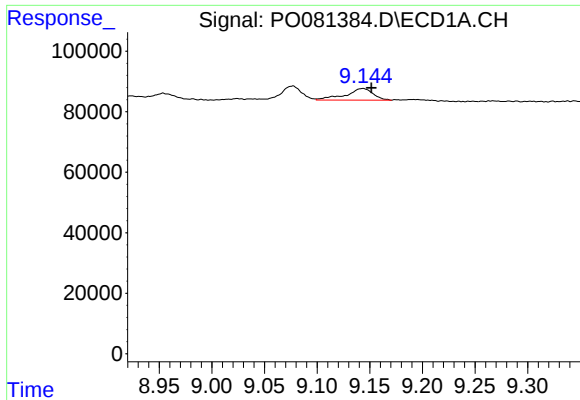
#36 AR-1262-1

R.T.: 8.574 min
Delta R.T.: -0.017 min
Response: 116977
Conc: 26.25 ng/ml



#36 AR-1262-1

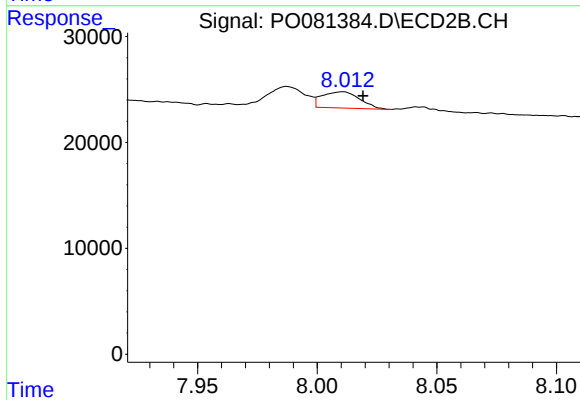
R.T.: 7.457 min
Delta R.T.: -0.007 min
Response: 405898
Conc: 382.17 ng/ml



#37 AR-1262-2

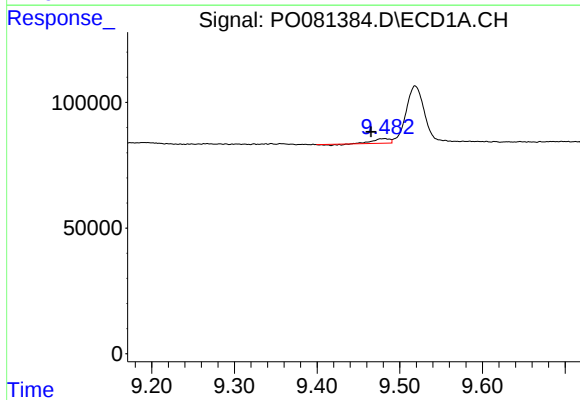
R.T.: 9.143 min
Delta R.T.: -0.008 min
Response: 70448
Conc: 9.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



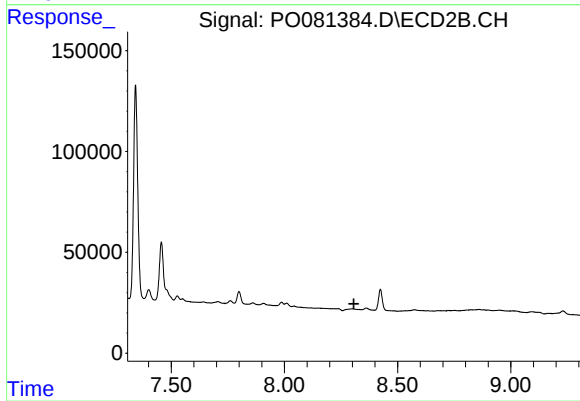
#37 AR-1262-2

R.T.: 8.011 min
Delta R.T.: -0.009 min
Response: 16765
Conc: 5.09 ng/ml



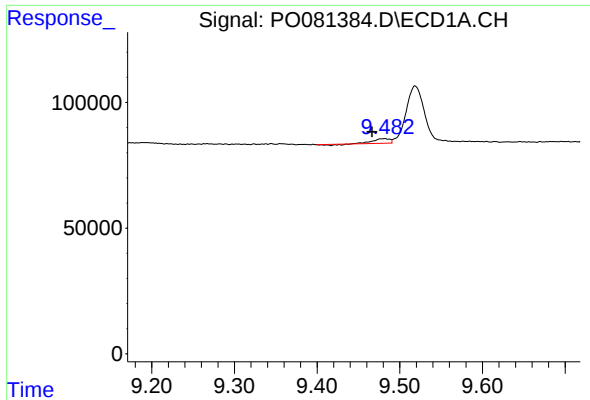
#38 AR-1262-3

R.T.: 9.482 min
Delta R.T.: 0.016 min
Response: 23231
Conc: 6.82 ng/ml



#38 AR-1262-3

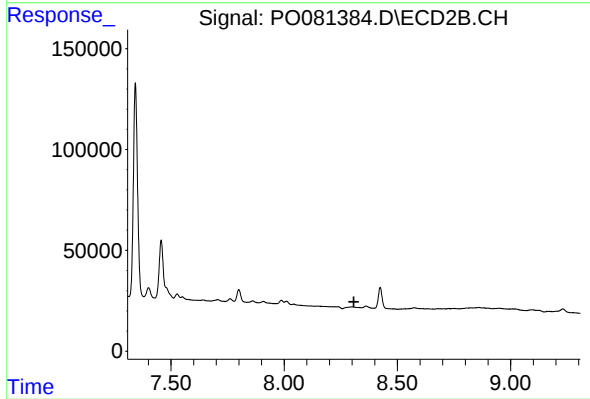
R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.482 min
Delta R.T.: 0.015 min
Response: 23231
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.