

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100521\
 Data File : PO081762.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2021 9:45
 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: Oct 05 23:08:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.872	3.982	4499347	1231751	50.455	46.234
2)	SA Decachlor...	10.878	9.326	3721962	1096662	49.968	47.224
Target Compounds							
3)	L1 AR-1016-1	6.199	5.249	1287343	329350	397.617	365.570
4)	L1 AR-1016-2	6.222	5.269	1823478	495220	393.389	362.644
5)	L1 AR-1016-3	6.288	5.463	1137997	260612	397.487	367.589
6)	L1 AR-1016-4	6.395	5.515	934753	231924	406.372	374.418
7)	L1 AR-1016-5	6.710	5.746	972947	279050	427.538	395.246
8)	L2 AR-1221-1	5.117	4.242	152175	27771	139.062	96.545 #
9)	L2 AR-1221-2	5.225	4.342	192539	51146	244.197	212.742
10)	L2 AR-1221-3	5.312	4.432	705841	205145	280.541	264.387
11)	L3 AR-1232-1	5.312	4.432	705841	205145	362.153	342.139
12)	L3 AR-1232-2	5.902	5.269	931302	495220	875.481	782.587
13)	L3 AR-1232-3	6.222	5.463	1823478	260612	904.574	820.750
14)	L3 AR-1232-4	6.395	5.559	934753	271146	914.760	902.322
15)	L3 AR-1232-5	6.494	5.746	778927	279050	1056.413	877.843
16)	L4 AR-1242-1	6.199	5.249	1287343	329350	504.100	448.953
17)	L4 AR-1242-2	6.222	5.269	1823478	495220	507.804	449.779
18)	L4 AR-1242-3	6.288	5.463	1137997	260612	498.689	464.881
19)	L4 AR-1242-4	6.395	5.559	934753	271146	514.722	472.214
20)	L4 AR-1242-5	7.180	6.129	969397	342988	491.573	458.985
21)	L5 AR-1248-1	6.199	5.249	1287343	329350	639.553	550.324
22)	L5 AR-1248-2	6.494	5.515	778927	231924	295.325	261.358
23)	L5 AR-1248-3	6.710	5.559	972947	271146	310.861	310.139
24)	L5 AR-1248-4	7.141	5.746	956533	279050	277.724	274.640
25)	L5 AR-1248-5	7.180	6.172	969397	257212	286.734	266.516
26)	L6 AR-1254-1	7.110	6.129	802638	342988	223.858	223.991
27)	L6 AR-1254-2	7.344	6.289	937170	102697	169.965	75.482 #
28)	L6 AR-1254-3	7.722	6.713	473658	128491	83.944	64.595
29)	L6 AR-1254-4	8.020	6.955	323200	88371	78.598	70.774
30)	L6 AR-1254-5	8.447	7.386	172809	57401	37.491	30.705
31)	L7 AR-1260-1	7.888	6.858	122459	72672	28.969	52.057 #
32)	L7 AR-1260-2	8.155	7.049	163444	30687	31.489	18.777 #
33)	L7 AR-1260-3	0.000	7.203	0	42542	N.D.	25.583 #
34)	L7 AR-1260-4	8.744	7.729f	117896	13422	29.577	12.076 #
36)	L8 AR-1262-1	0.000	7.386	0	57401	N.D.	57.669 #

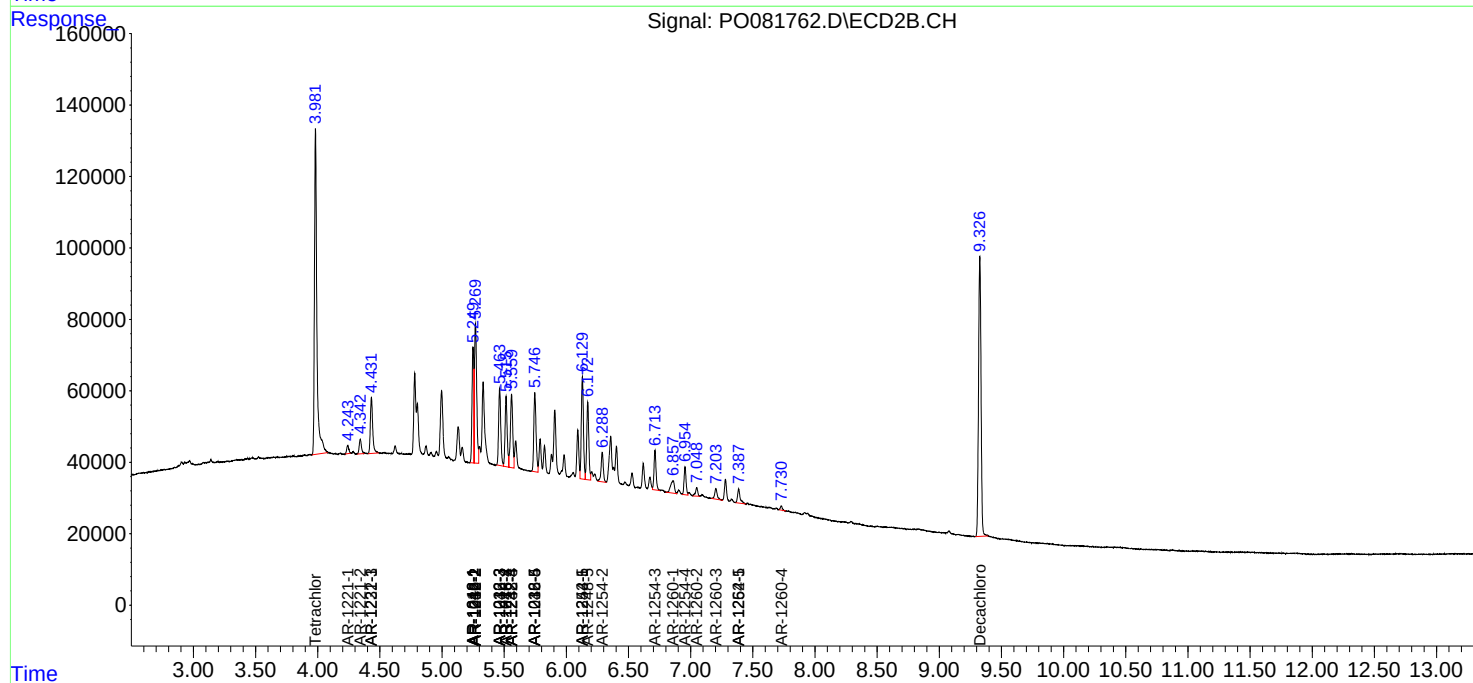
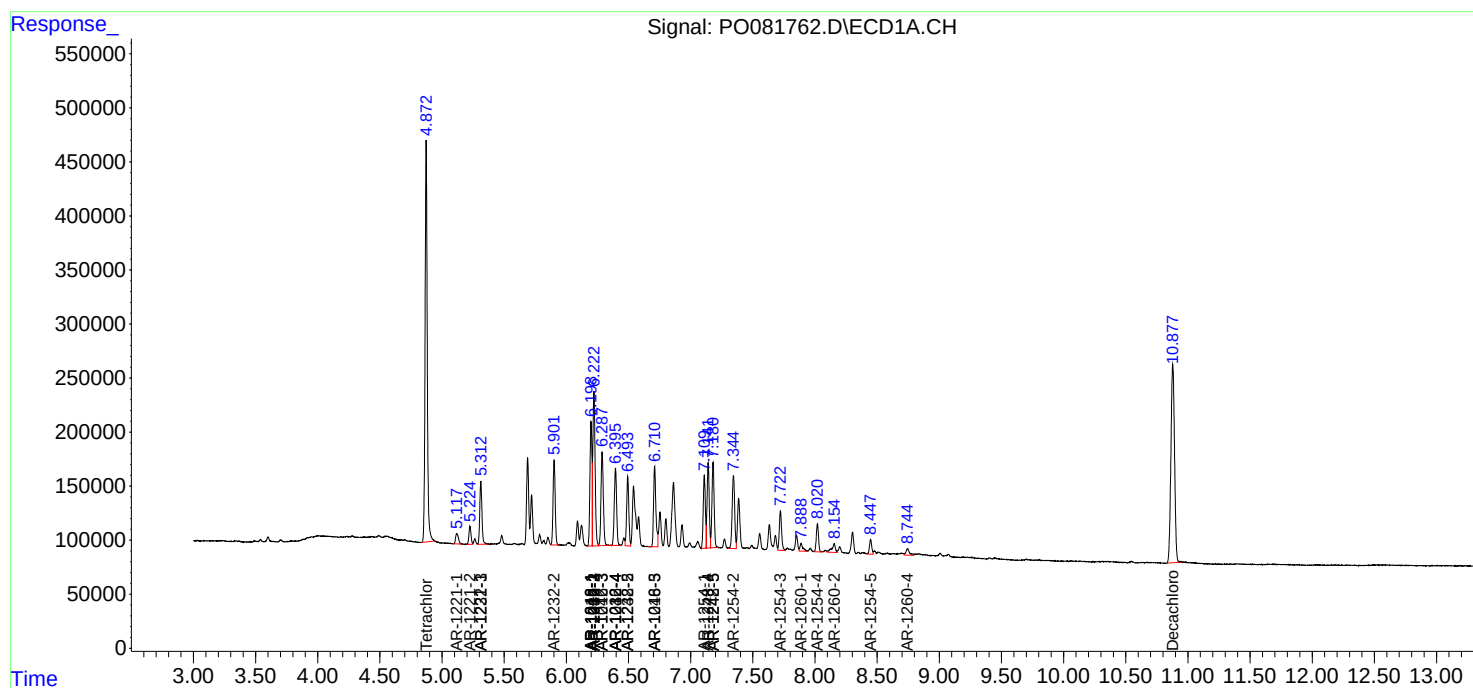
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

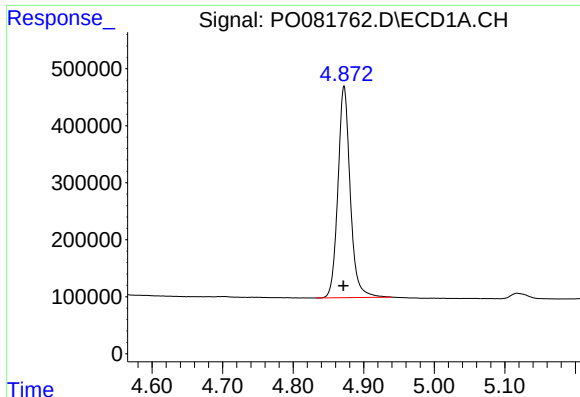
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100521\
Data File : PO081762.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2021 9:45
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:08:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

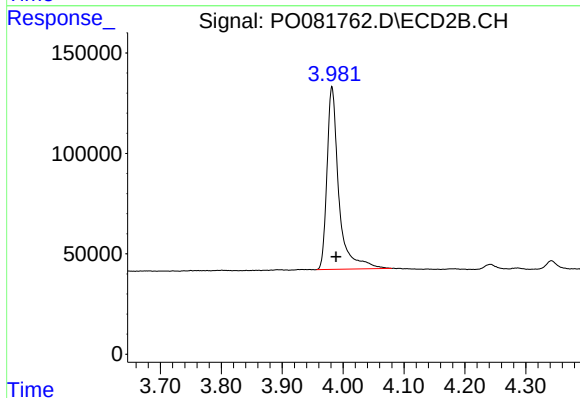




#1 Tetrachloro-m-xylene

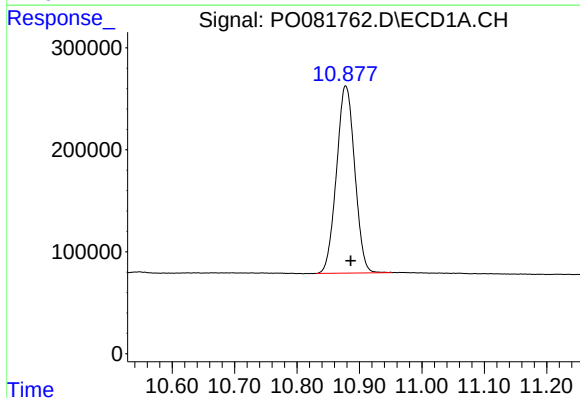
R.T.: 4.872 min
Delta R.T.: 0.001 min
Response: 4499347
Conc: 50.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



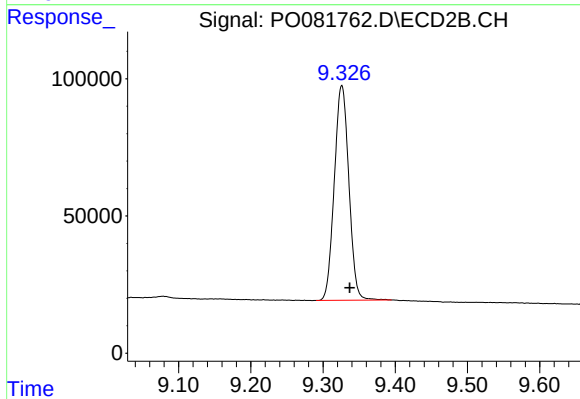
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.007 min
Response: 1231751
Conc: 46.23 ng/ml



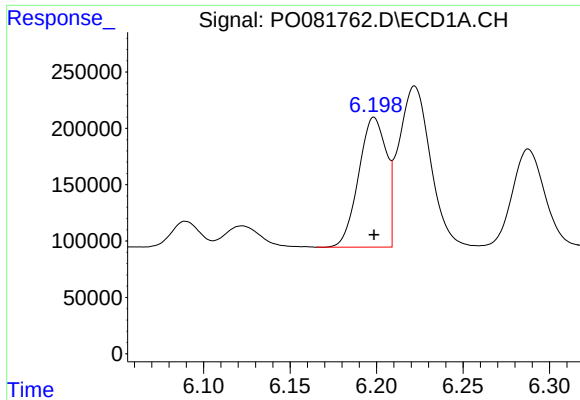
#2 Decachlorobiphenyl

R.T.: 10.878 min
Delta R.T.: -0.008 min
Response: 3721962
Conc: 49.97 ng/ml



#2 Decachlorobiphenyl

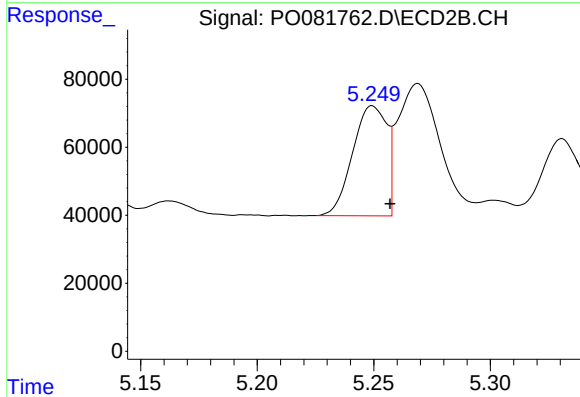
R.T.: 9.326 min
Delta R.T.: -0.011 min
Response: 1096662
Conc: 47.22 ng/ml



#3 AR-1016-1

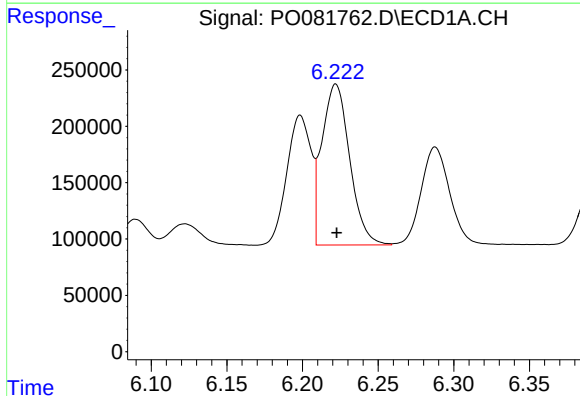
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 1287343
Conc: 397.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



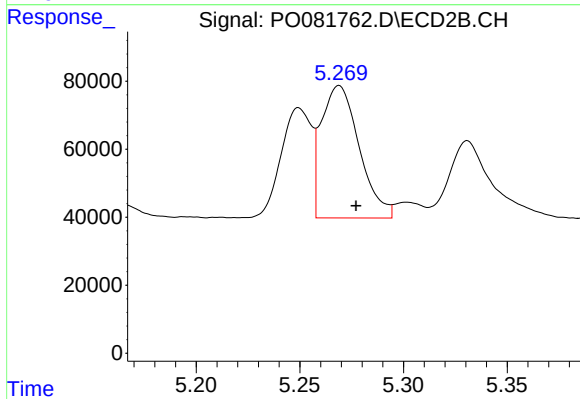
#3 AR-1016-1

R.T.: 5.249 min
Delta R.T.: -0.008 min
Response: 329350
Conc: 365.57 ng/ml



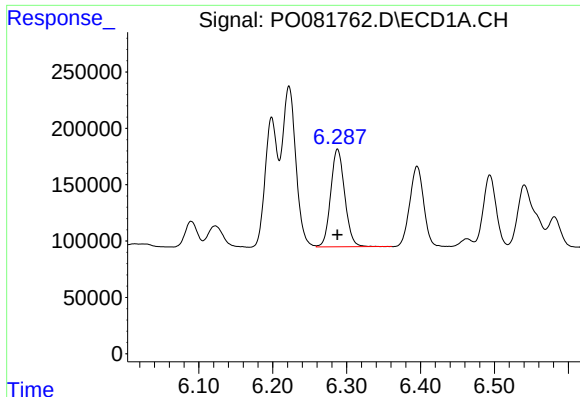
#4 AR-1016-2

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 1823478
Conc: 393.39 ng/ml



#4 AR-1016-2

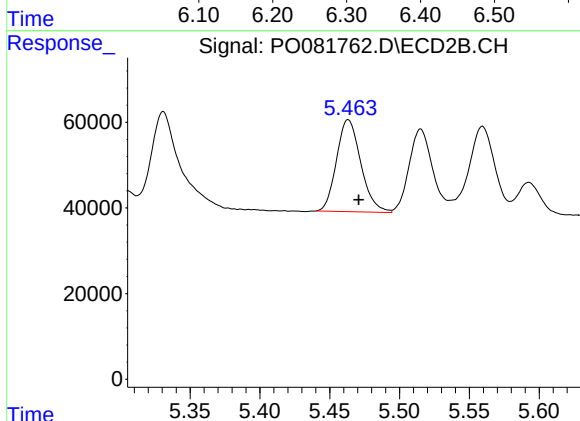
R.T.: 5.269 min
Delta R.T.: -0.008 min
Response: 495220
Conc: 362.64 ng/ml



#5 AR-1016-3

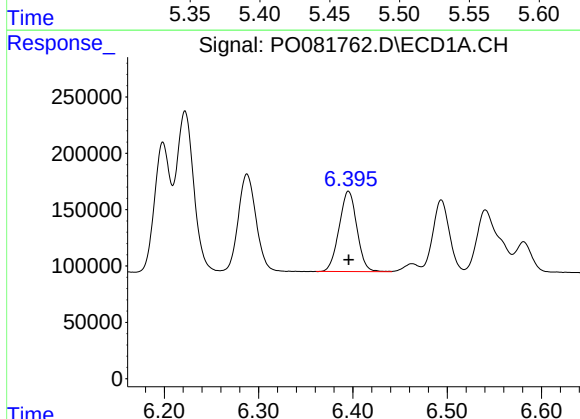
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 1137997
Conc: 397.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



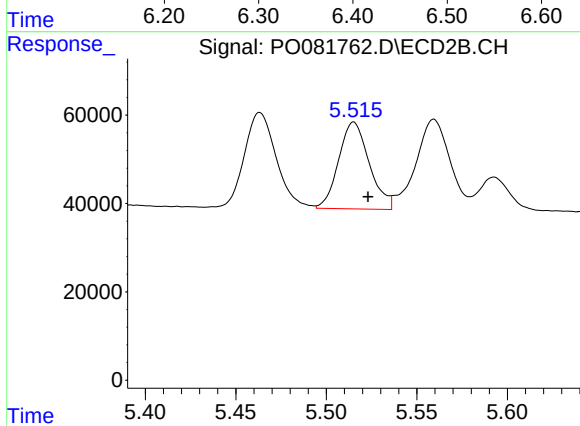
#5 AR-1016-3

R.T.: 5.463 min
Delta R.T.: -0.008 min
Response: 260612
Conc: 367.59 ng/ml



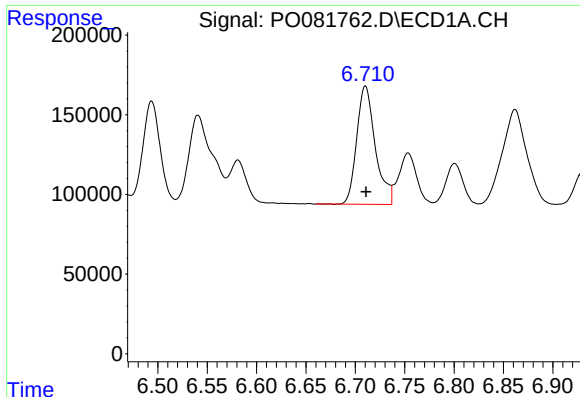
#6 AR-1016-4

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 934753
Conc: 406.37 ng/ml



#6 AR-1016-4

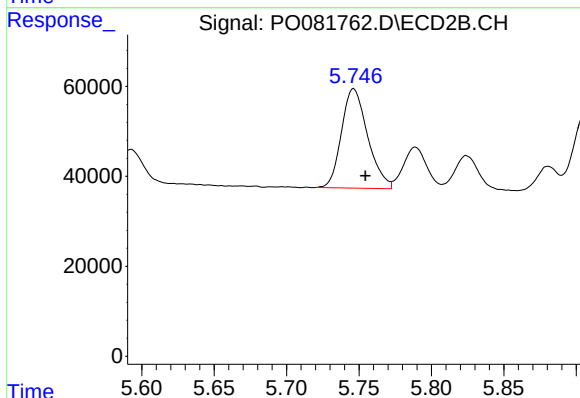
R.T.: 5.515 min
Delta R.T.: -0.008 min
Response: 231924
Conc: 374.42 ng/ml



#7 AR-1016-5

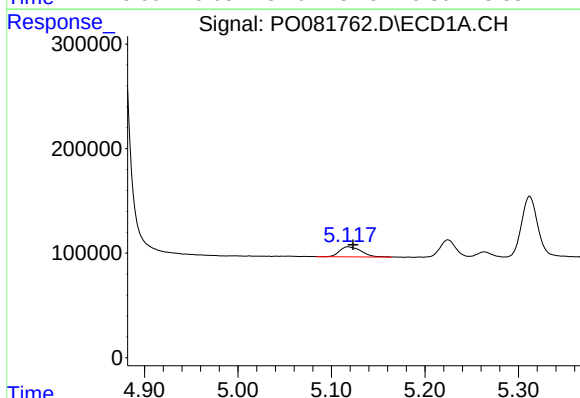
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 972947
Conc: 427.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



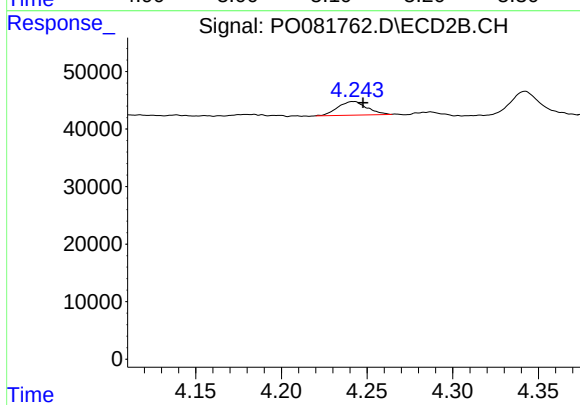
#7 AR-1016-5

R.T.: 5.746 min
Delta R.T.: -0.008 min
Response: 279050
Conc: 395.25 ng/ml



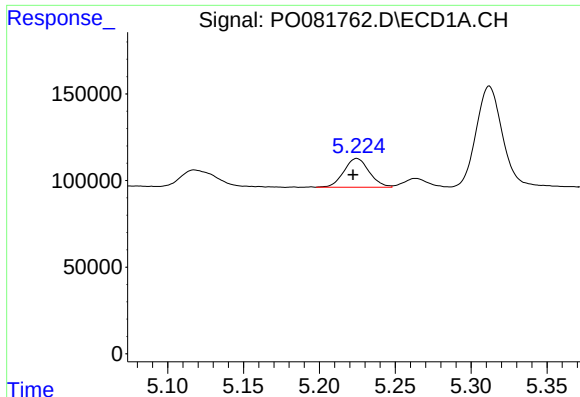
#8 AR-1221-1

R.T.: 5.117 min
Delta R.T.: -0.006 min
Response: 152175
Conc: 139.06 ng/ml



#8 AR-1221-1

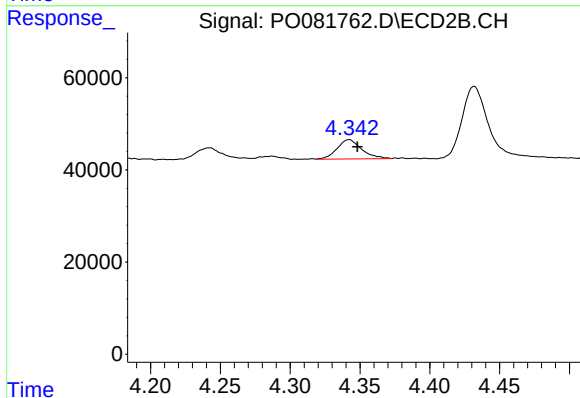
R.T.: 4.242 min
Delta R.T.: -0.005 min
Response: 27771
Conc: 96.54 ng/ml



#9 AR-1221-2

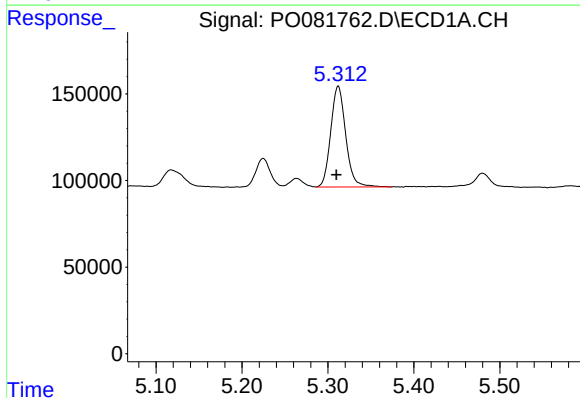
R.T.: 5.225 min
Delta R.T.: 0.003 min
Response: 192539
Conc: 244.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



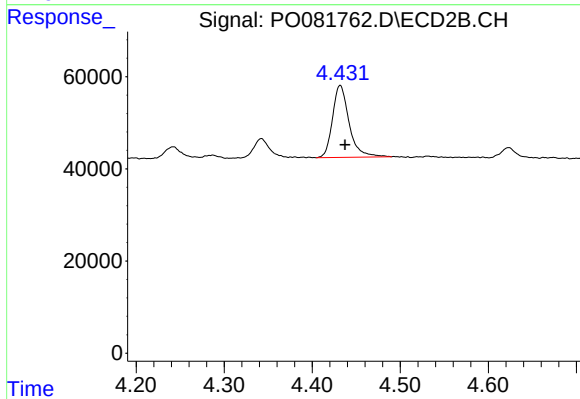
#9 AR-1221-2

R.T.: 4.342 min
Delta R.T.: -0.006 min
Response: 51146
Conc: 212.74 ng/ml



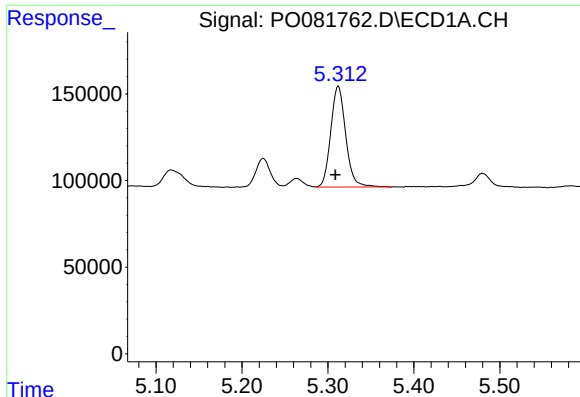
#10 AR-1221-3

R.T.: 5.312 min
Delta R.T.: 0.002 min
Response: 705841
Conc: 280.54 ng/ml



#10 AR-1221-3

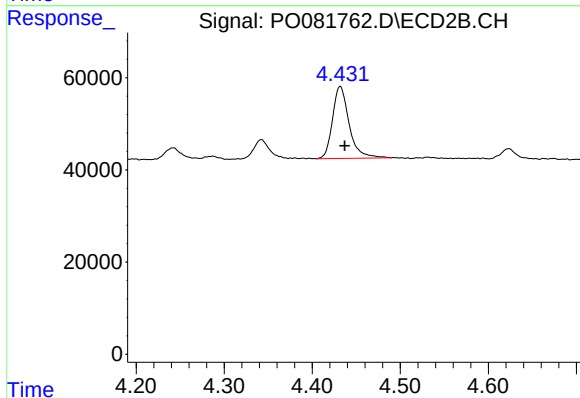
R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 205145
Conc: 264.39 ng/ml



#11 AR-1232-1

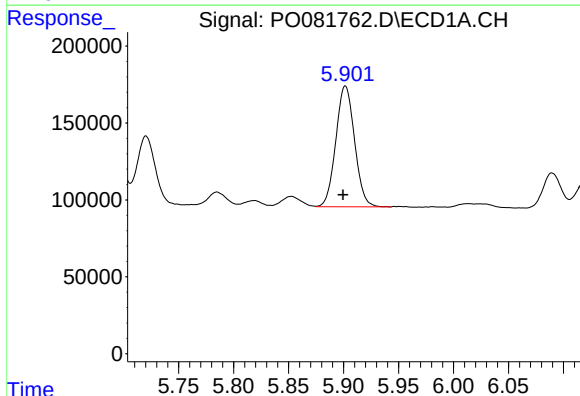
R.T.: 5.312 min
Delta R.T.: 0.003 min
Response: 705841
Conc: 362.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



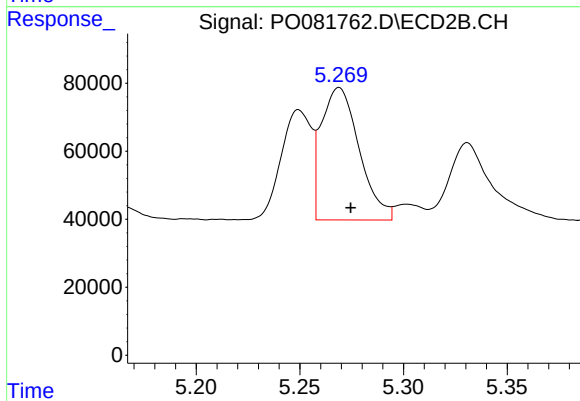
#11 AR-1232-1

R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 205145
Conc: 342.14 ng/ml



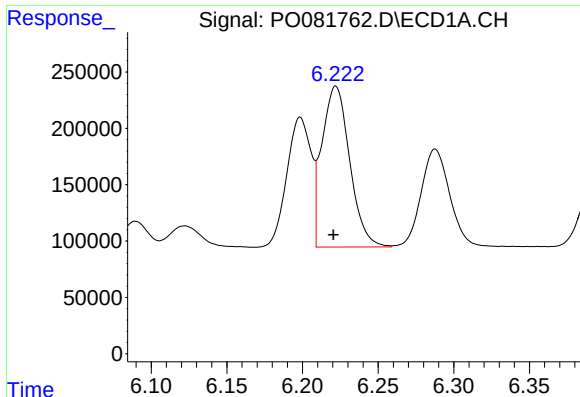
#12 AR-1232-2

R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 931302
Conc: 875.48 ng/ml



#12 AR-1232-2

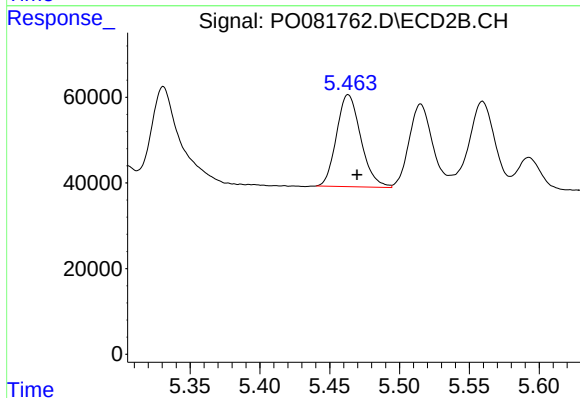
R.T.: 5.269 min
Delta R.T.: -0.006 min
Response: 495220
Conc: 782.59 ng/ml



#13 AR-1232-3

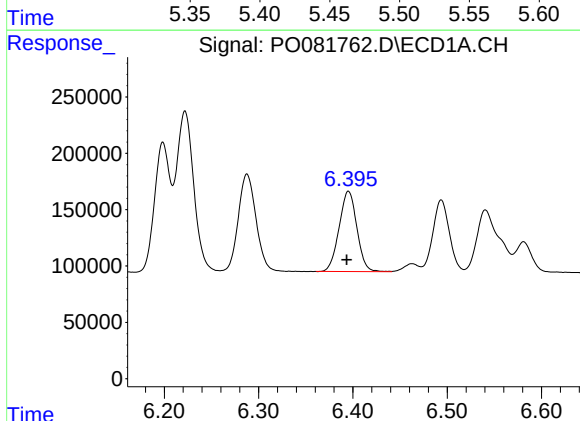
R.T.: 6.222 min
Delta R.T.: 0.002 min
Response: 1823478
Conc: 904.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



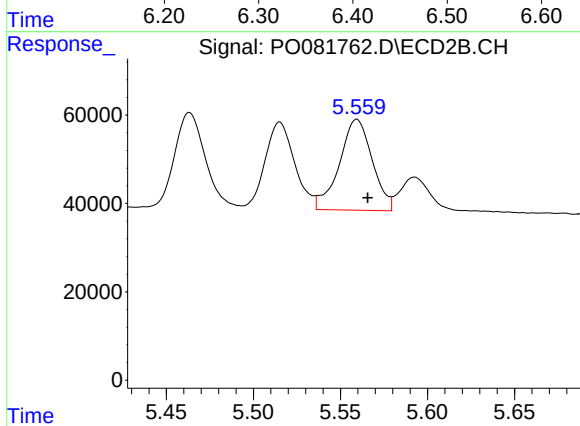
#13 AR-1232-3

R.T.: 5.463 min
Delta R.T.: -0.006 min
Response: 260612
Conc: 820.75 ng/ml



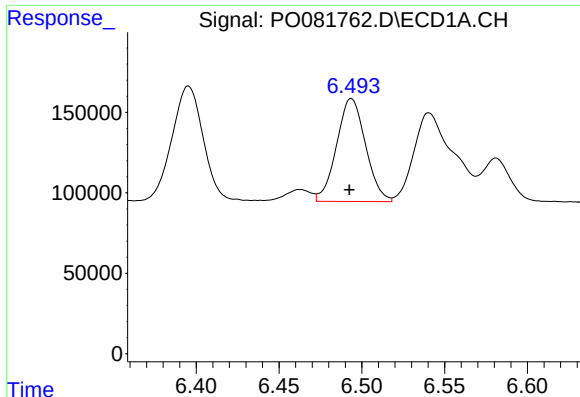
#14 AR-1232-4

R.T.: 6.395 min
Delta R.T.: 0.002 min
Response: 934753
Conc: 914.76 ng/ml



#14 AR-1232-4

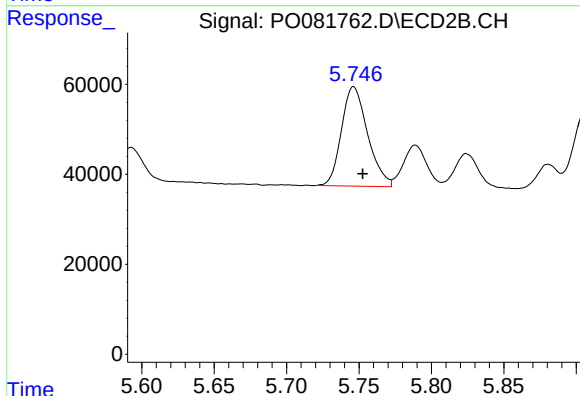
R.T.: 5.559 min
Delta R.T.: -0.006 min
Response: 271146
Conc: 902.32 ng/ml



#15 AR-1232-5

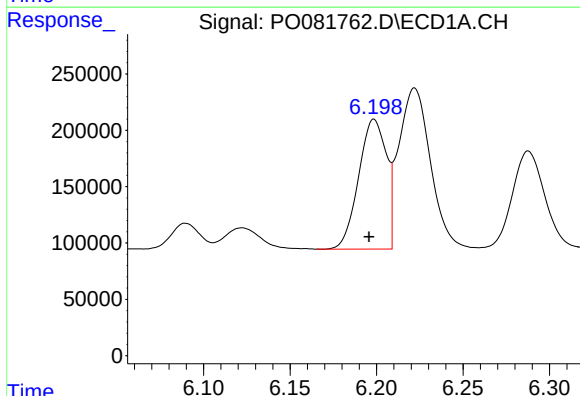
R.T.: 6.494 min
Delta R.T.: 0.001 min
Response: 778927
Conc: 1056.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



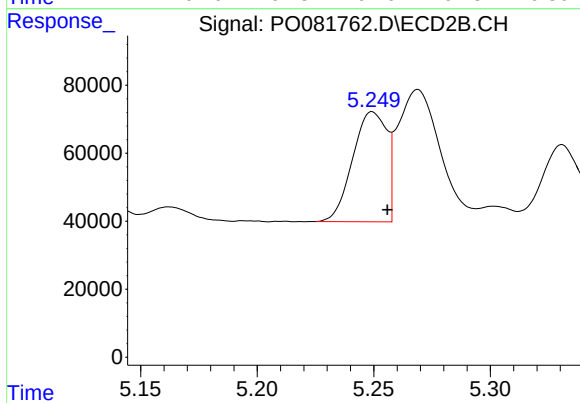
#15 AR-1232-5

R.T.: 5.746 min
Delta R.T.: -0.006 min
Response: 279050
Conc: 877.84 ng/ml



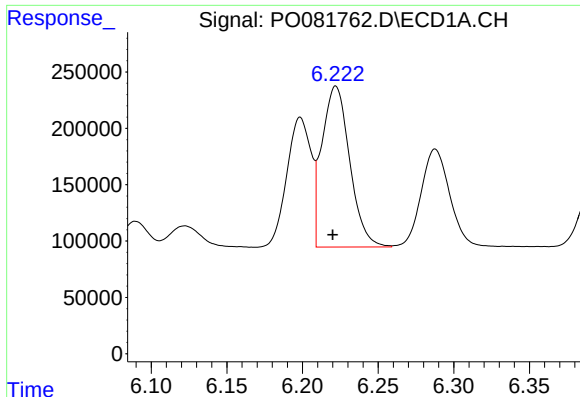
#16 AR-1242-1

R.T.: 6.199 min
Delta R.T.: 0.003 min
Response: 1287343
Conc: 504.10 ng/ml



#16 AR-1242-1

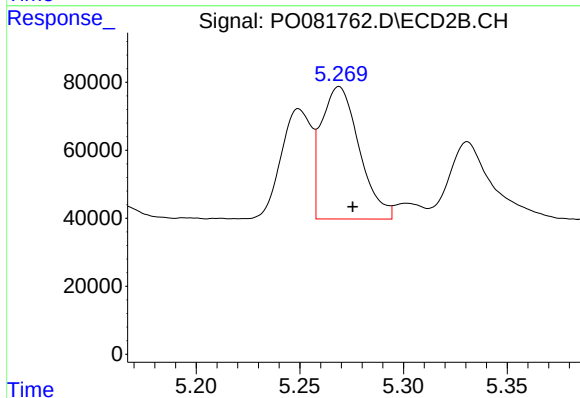
R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 329350
Conc: 448.95 ng/ml



#17 AR-1242-2

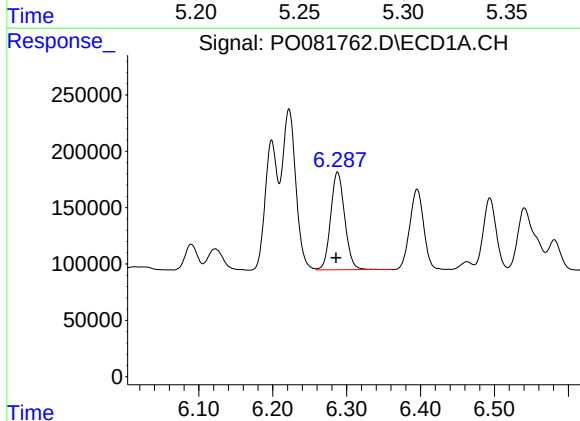
R.T.: 6.222 min
Delta R.T.: 0.002 min
Response: 1823478
Conc: 507.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



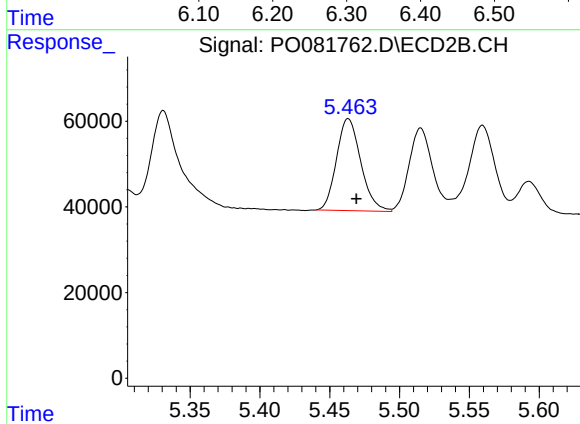
#17 AR-1242-2

R.T.: 5.269 min
Delta R.T.: -0.007 min
Response: 495220
Conc: 449.78 ng/ml



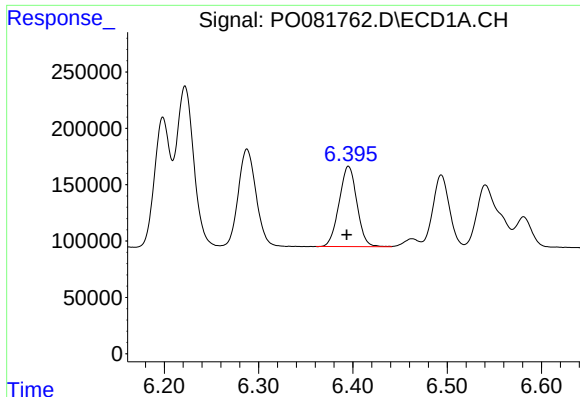
#18 AR-1242-3

R.T.: 6.288 min
Delta R.T.: 0.002 min
Response: 1137997
Conc: 498.69 ng/ml



#18 AR-1242-3

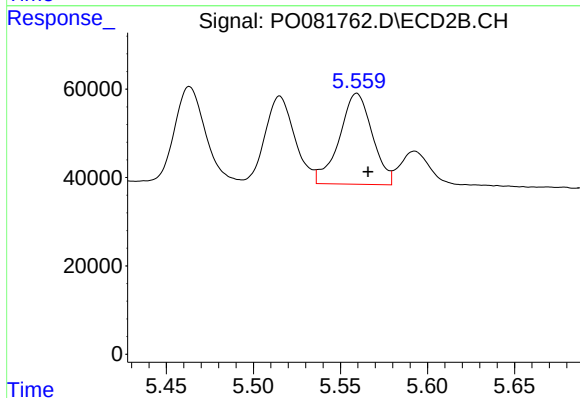
R.T.: 5.463 min
Delta R.T.: -0.006 min
Response: 260612
Conc: 464.88 ng/ml



#19 AR-1242-4

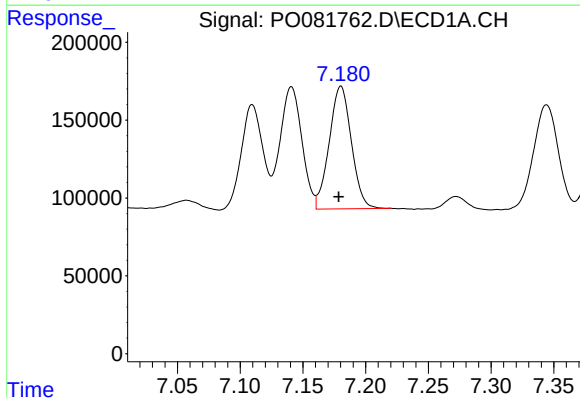
R.T.: 6.395 min
Delta R.T.: 0.002 min
Response: 934753
Conc: 514.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



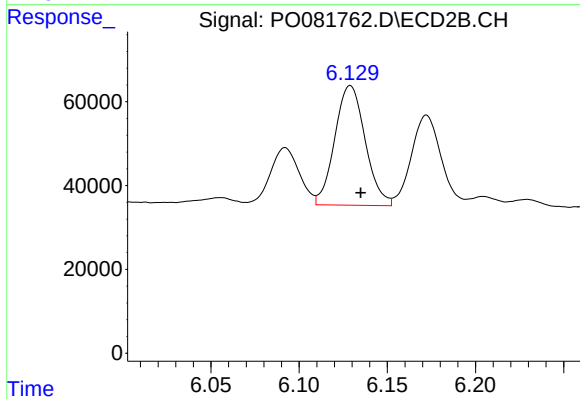
#19 AR-1242-4

R.T.: 5.559 min
Delta R.T.: -0.006 min
Response: 271146
Conc: 472.21 ng/ml



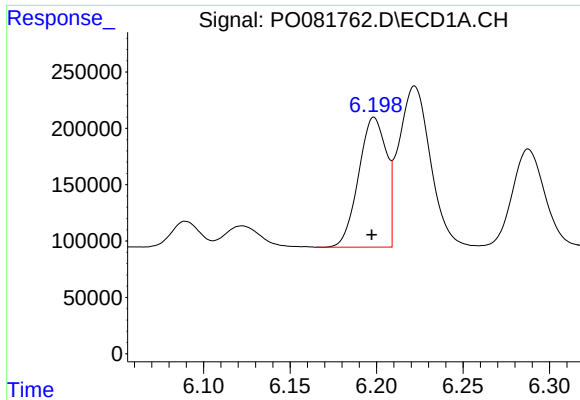
#20 AR-1242-5

R.T.: 7.180 min
Delta R.T.: 0.002 min
Response: 969397
Conc: 491.57 ng/ml



#20 AR-1242-5

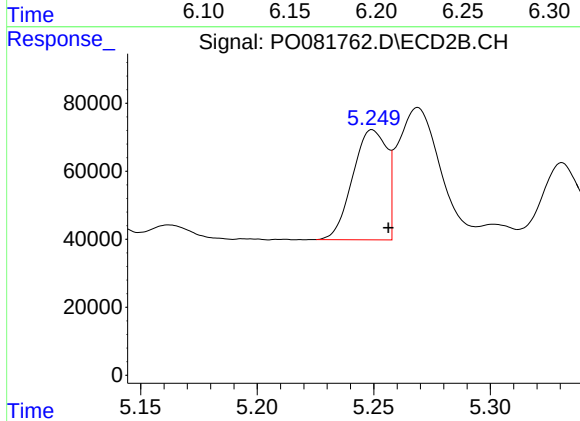
R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 342988
Conc: 458.99 ng/ml



#21 AR-1248-1

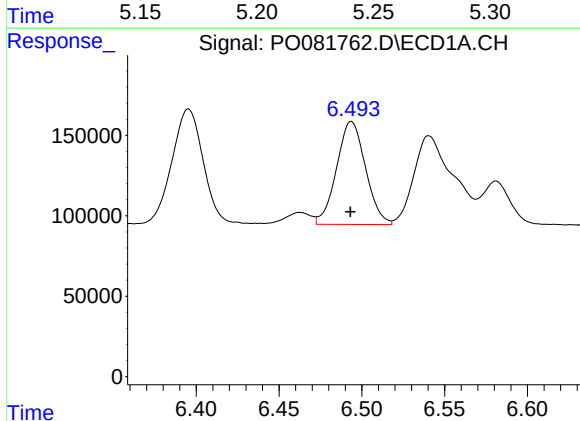
R.T.: 6.199 min
Delta R.T.: 0.001 min
Response: 1287343
Conc: 639.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



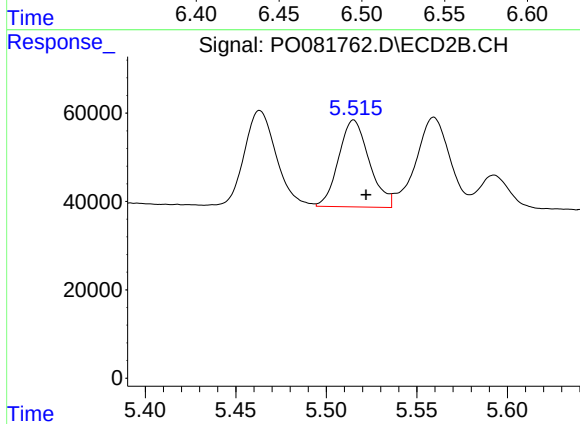
#21 AR-1248-1

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 329350
Conc: 550.32 ng/ml



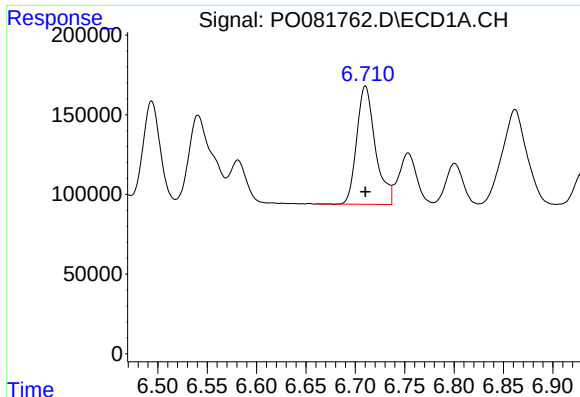
#22 AR-1248-2

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 778927
Conc: 295.32 ng/ml



#22 AR-1248-2

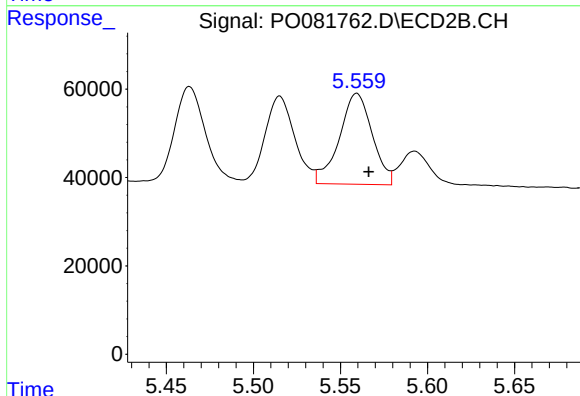
R.T.: 5.515 min
Delta R.T.: -0.007 min
Response: 231924
Conc: 261.36 ng/ml



#23 AR-1248-3

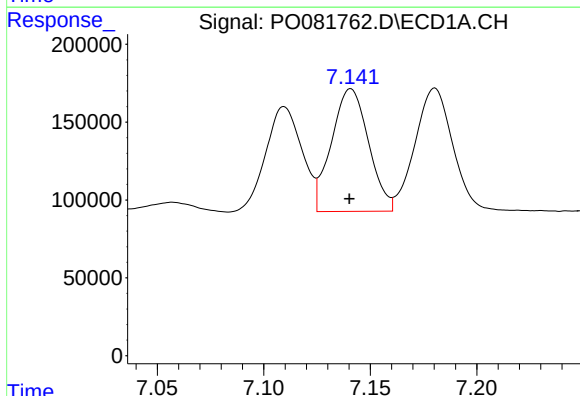
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 972947
Conc: 310.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



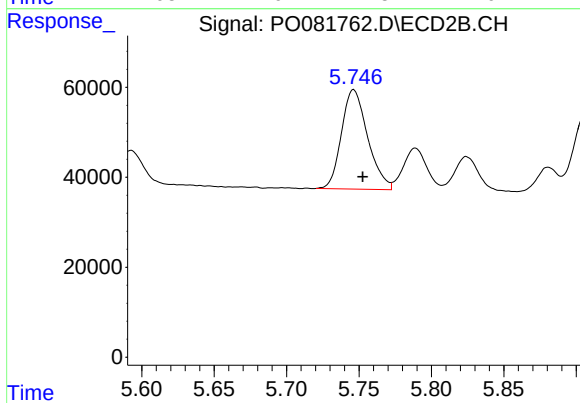
#23 AR-1248-3

R.T.: 5.559 min
Delta R.T.: -0.007 min
Response: 271146
Conc: 310.14 ng/ml



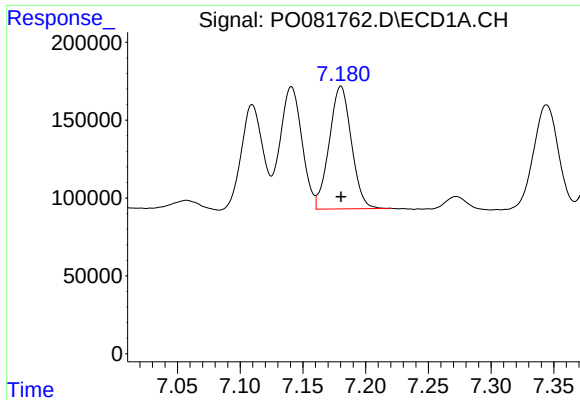
#24 AR-1248-4

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 956533
Conc: 277.72 ng/ml



#24 AR-1248-4

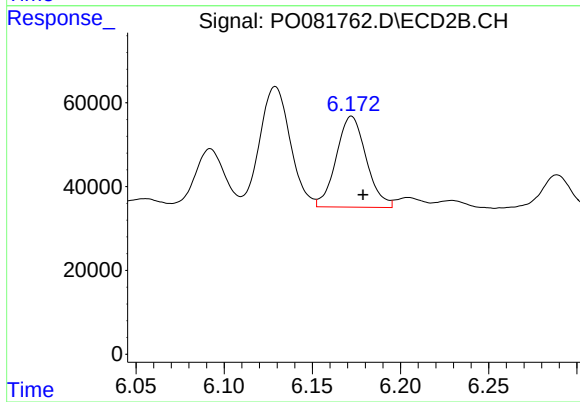
R.T.: 5.746 min
Delta R.T.: -0.006 min
Response: 279050
Conc: 274.64 ng/ml



#25 AR-1248-5

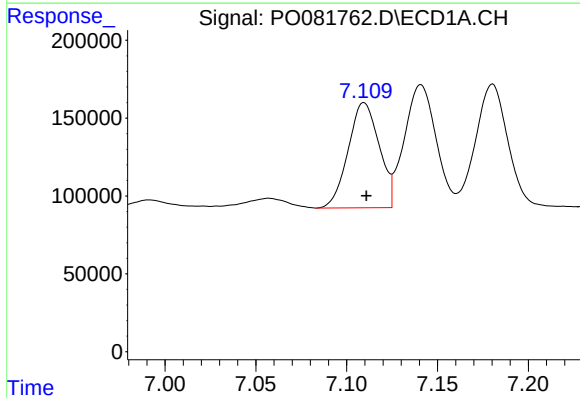
R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 969397
Conc: 286.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



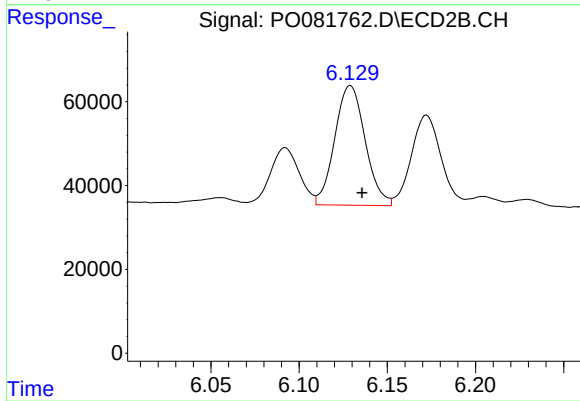
#25 AR-1248-5

R.T.: 6.172 min
Delta R.T.: -0.007 min
Response: 257212
Conc: 266.52 ng/ml



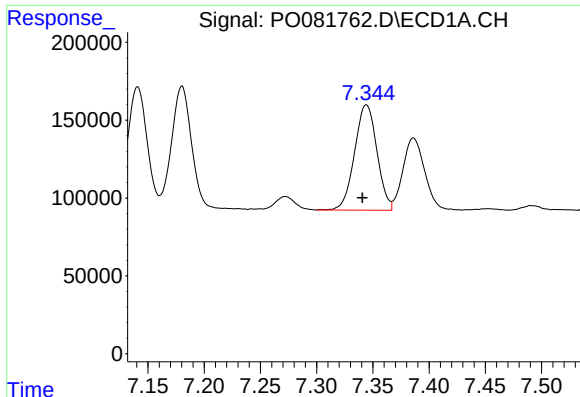
#26 AR-1254-1

R.T.: 7.110 min
Delta R.T.: -0.001 min
Response: 802638
Conc: 223.86 ng/ml



#26 AR-1254-1

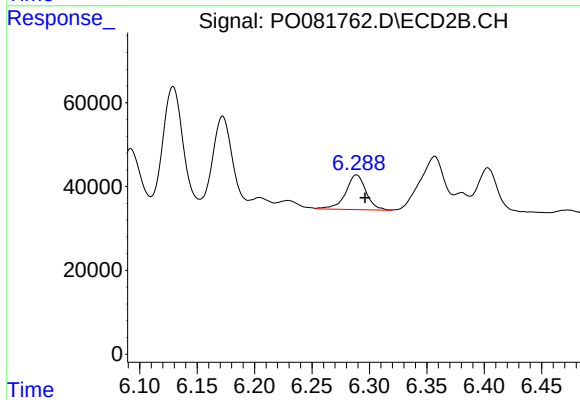
R.T.: 6.129 min
Delta R.T.: -0.007 min
Response: 342988
Conc: 223.99 ng/ml



#27 AR-1254-2

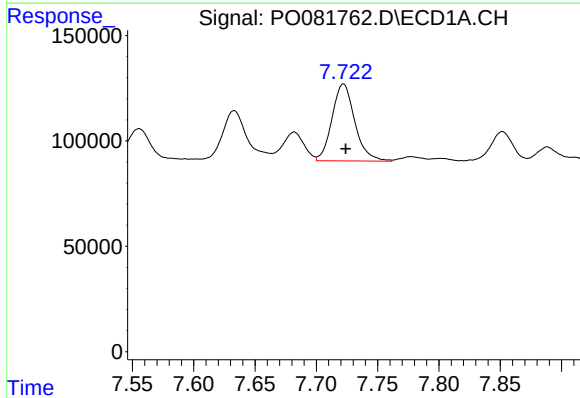
R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 937170
Conc: 169.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



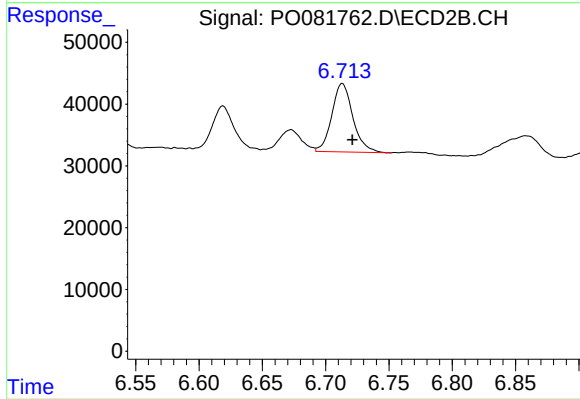
#27 AR-1254-2

R.T.: 6.289 min
Delta R.T.: -0.008 min
Response: 102697
Conc: 75.48 ng/ml



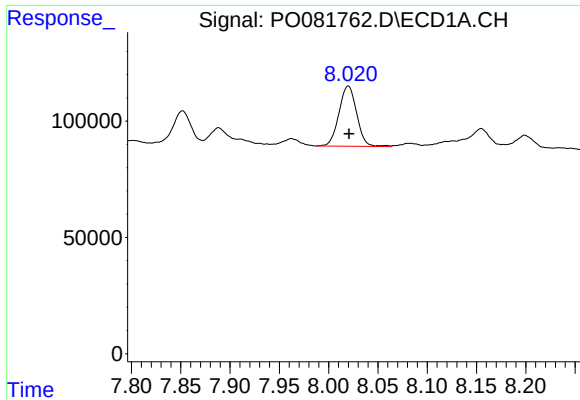
#28 AR-1254-3

R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 473658
Conc: 83.94 ng/ml



#28 AR-1254-3

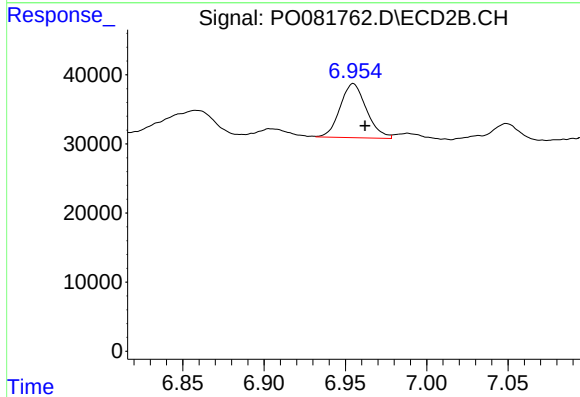
R.T.: 6.713 min
Delta R.T.: -0.008 min
Response: 128491
Conc: 64.60 ng/ml



#29 AR-1254-4

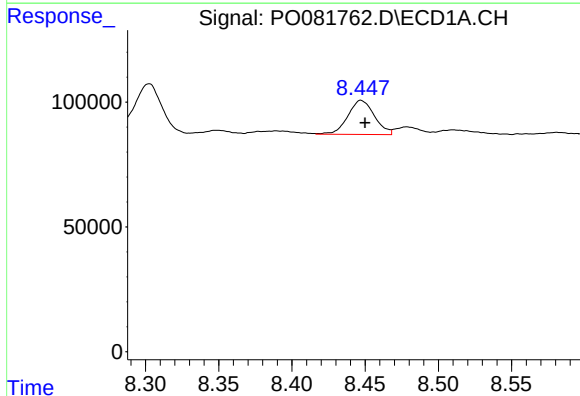
R.T.: 8.020 min
Delta R.T.: 0.000 min
Response: 323200
Conc: 78.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



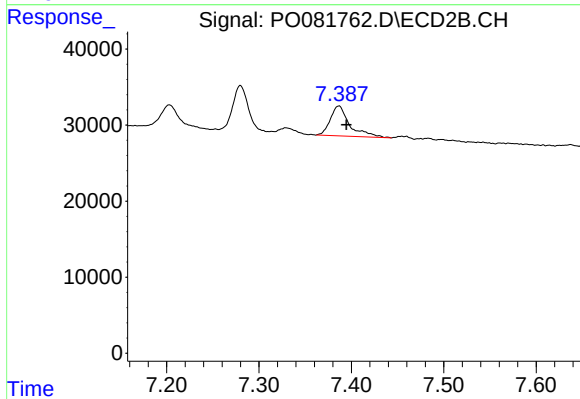
#29 AR-1254-4

R.T.: 6.955 min
Delta R.T.: -0.007 min
Response: 88371
Conc: 70.77 ng/ml



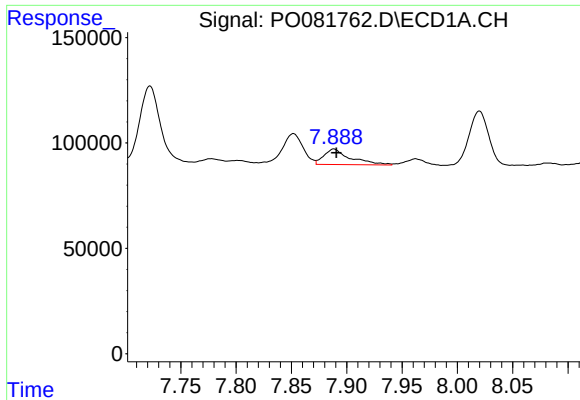
#30 AR-1254-5

R.T.: 8.447 min
Delta R.T.: -0.003 min
Response: 172809
Conc: 37.49 ng/ml



#30 AR-1254-5

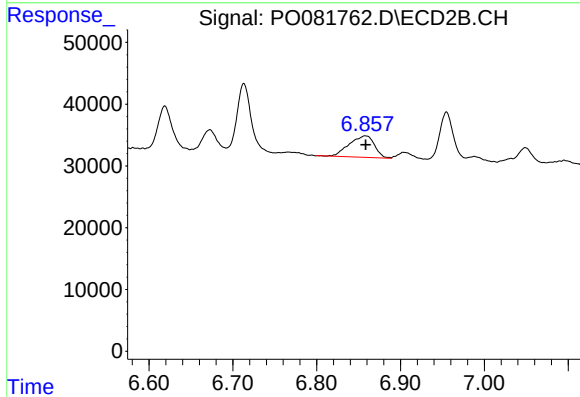
R.T.: 7.386 min
Delta R.T.: -0.008 min
Response: 57401
Conc: 30.71 ng/ml



#31 AR-1260-1

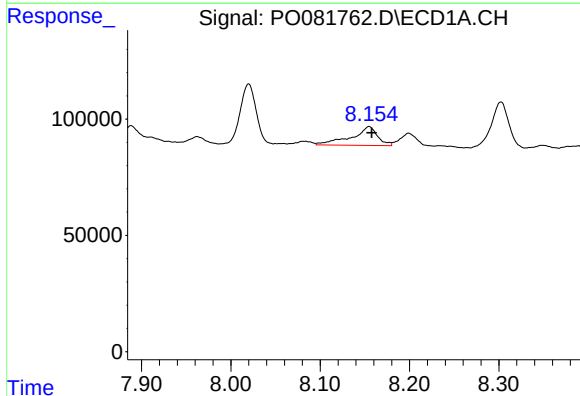
R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 122459
Conc: 28.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



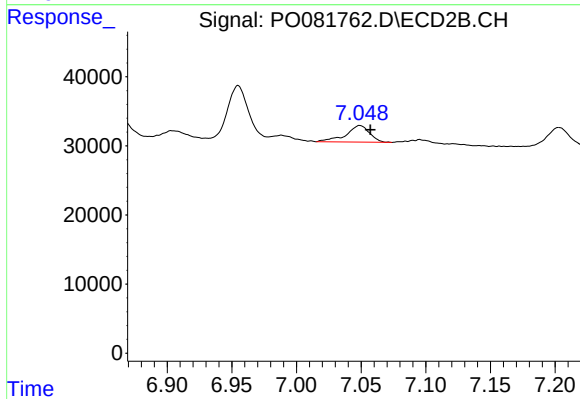
#31 AR-1260-1

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 72672
Conc: 52.06 ng/ml



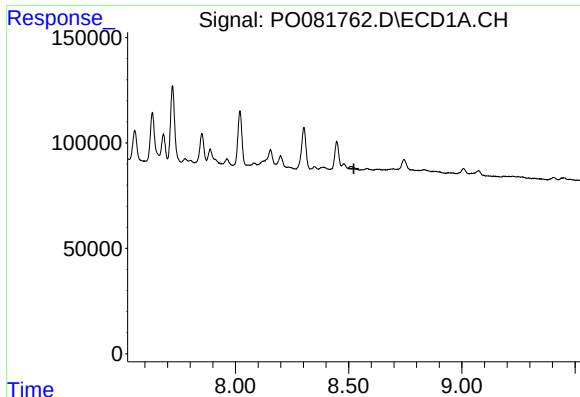
#32 AR-1260-2

R.T.: 8.155 min
Delta R.T.: -0.003 min
Response: 163444
Conc: 31.49 ng/ml



#32 AR-1260-2

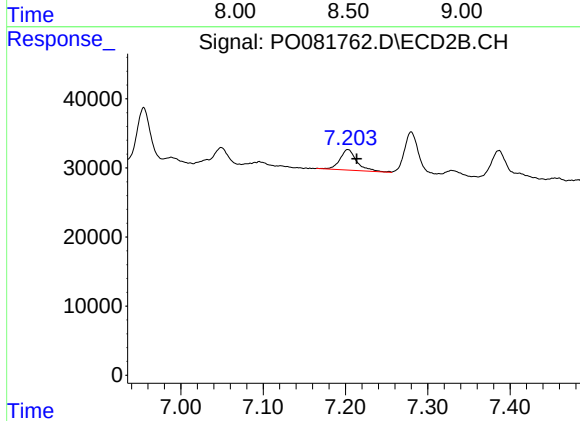
R.T.: 7.049 min
Delta R.T.: -0.008 min
Response: 30687
Conc: 18.78 ng/ml



#33 AR-1260-3

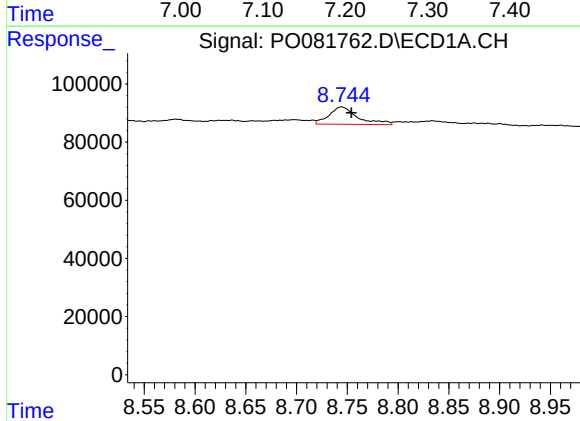
R.T.: 0.000 min
Exp R.T.: 8.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



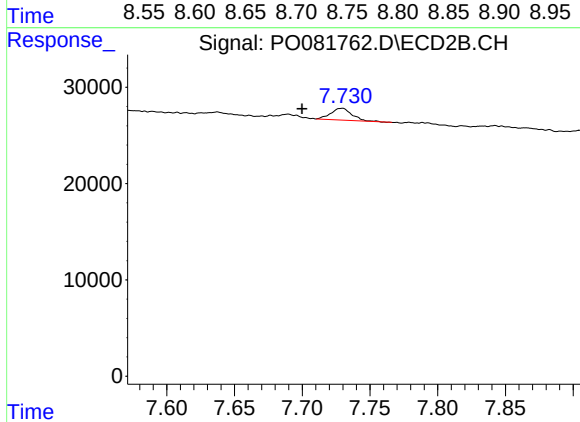
#33 AR-1260-3

R.T.: 7.203 min
Delta R.T.: -0.011 min
Response: 42542
Conc: 25.58 ng/ml



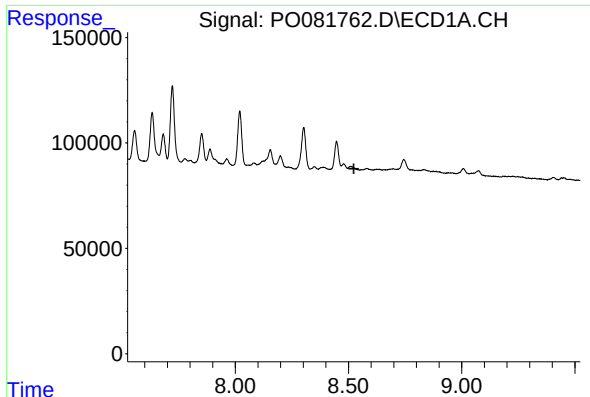
#34 AR-1260-4

R.T.: 8.744 min
Delta R.T.: -0.010 min
Response: 117896
Conc: 29.58 ng/ml



#34 AR-1260-4

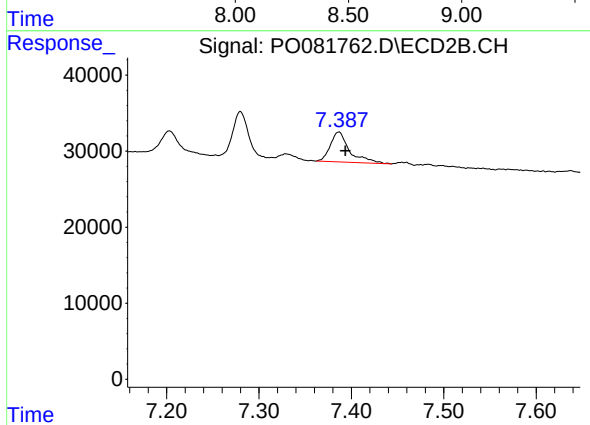
R.T.: 7.729 min
Delta R.T.: 0.029 min
Response: 13422
Conc: 12.08 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.386 min
Delta R.T.: -0.007 min
Response: 57401
Conc: 57.67 ng/ml