

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111321\
 Data File : PO082826.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2021 22:14
 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 13 01:10:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 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...	4.962	3.960	4392050	1595275	49.255	49.163
2)	SA Decachlor...	11.062	9.272	3168087	1505305	54.703	53.092
Target Compounds							
3)	L1 AR-1016-1	6.295	5.218	1030593	492306	350.094	351.852
4)	L1 AR-1016-2	6.319	5.238	1444086	671595	347.508	347.164
5)	L1 AR-1016-3	6.385	5.429	896574	370805	352.387	356.453
6)	L1 AR-1016-4	6.493	5.482	729814	293904	356.046	336.006
7)	L1 AR-1016-5	6.811	5.710	744265	379333	364.836	354.463
8)	L2 AR-1221-1	5.208	4.216	128995	49396	131.883	119.844
9)	L2 AR-1221-2	5.316	4.316	167943	74015	243.852	234.897
10)	L2 AR-1221-3	5.404	4.405	589982	285031	269.170	288.201
11)	L3 AR-1232-1	5.404	4.405	589982	285031	336.118	351.885
12)	L3 AR-1232-2	5.997	5.238	790056	671595	869.710	843.397
13)	L3 AR-1232-3	6.319	5.429	1444086	370805	891.165	878.245
14)	L3 AR-1232-4	6.493	5.526	729814	354080	910.693	969.299
15)	L3 AR-1232-5	6.591	5.710	569551	379333	996.480	946.080
16)	L4 AR-1242-1	6.295	5.218	1030593	492306	481.089	470.120
17)	L4 AR-1242-2	6.319	5.238	1444086	671595	477.417	465.984
18)	L4 AR-1242-3	6.385	5.429	896574	370805	471.885	476.202
19)	L4 AR-1242-4	6.493	5.526	729814	354080	485.899	461.544
20)	L4 AR-1242-5	7.282	6.091	748965	474371	481.976	472.612
21)	L5 AR-1248-1	6.295	5.218	1030593	492306	645.410	628.191
22)	L5 AR-1248-2	6.591	5.482	569551	293904	266.206	266.613
23)	L5 AR-1248-3	6.811	5.526	744265	354080	295.803	320.017
24)	L5 AR-1248-4	7.242	5.710	715908	379333	272.513	290.670
25)	L5 AR-1248-5	7.282	6.134	748965	399655	289.294	296.253
26)	L6 AR-1254-1	7.211	6.091	574826	474371	205.649	230.055
27)	L6 AR-1254-2	7.447	6.251	607454	113638	143.247	62.954 #
28)	L6 AR-1254-3	7.827	6.672	246987	163405	58.051	58.946
29)	L6 AR-1254-4	8.125	6.913	189503	131939	63.508	65.828
30)	L6 AR-1254-5	8.556	7.343	53878	32752	17.405	12.953 #
31)	L7 AR-1260-1	0.000	6.819	0	67938	N.D.	35.253 #
32)	L7 AR-1260-2	8.259	7.009	66384	15645	18.074	6.151 #
33)	L7 AR-1260-3	8.638	7.162	11632	27561	4.186	12.389 #
34)	L7 AR-1260-4	8.853	0.000	14201	0	4.508	N.D. #
36)	L8 AR-1262-1	8.638	7.343	11632	32752	3.220	24.920 #
45)	L9 AR-1268-5	10.720	0.000	8220	0	0.379	N.D. #

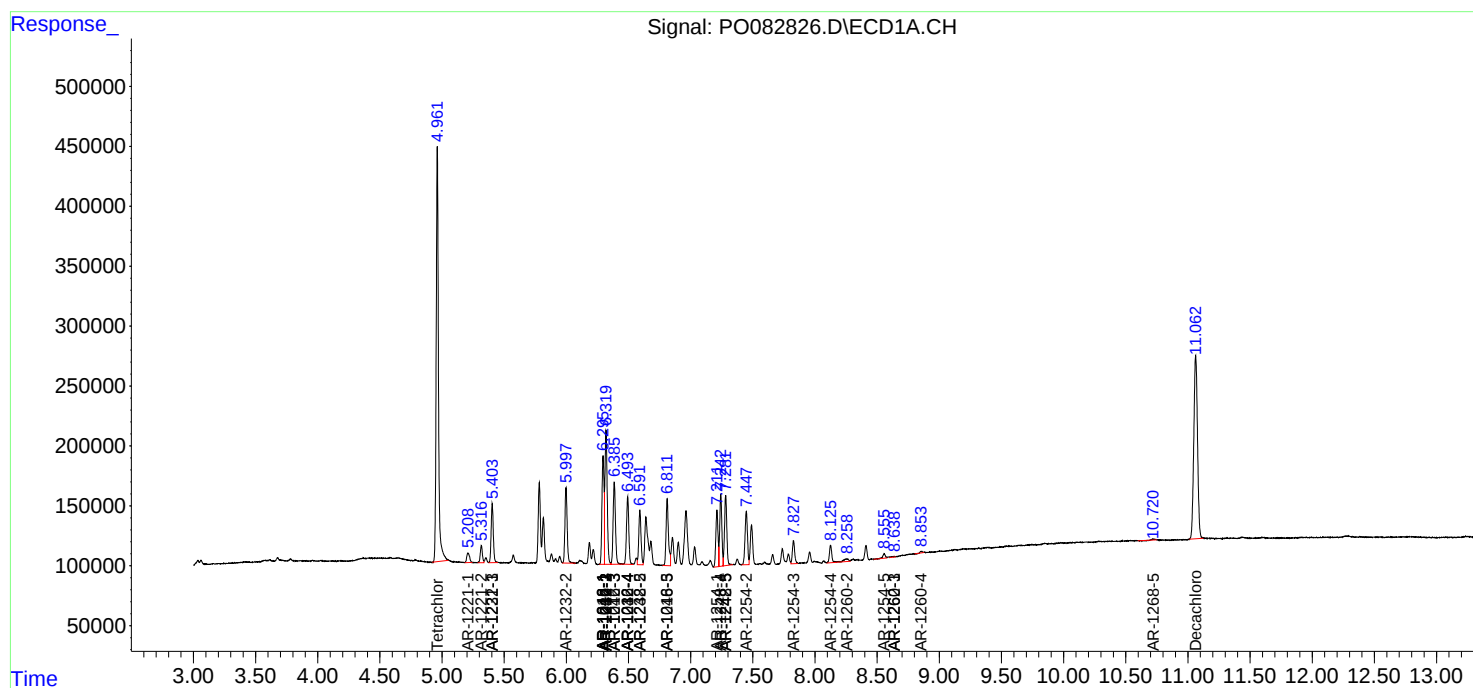
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

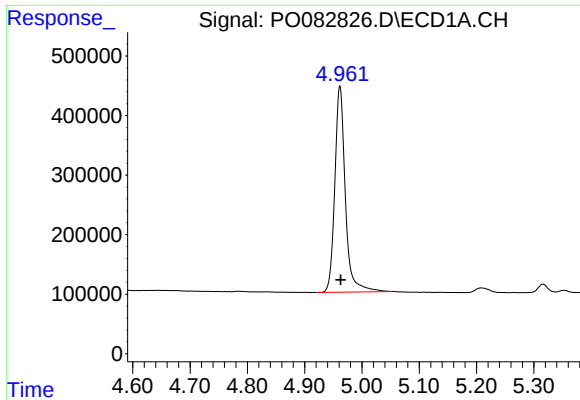
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111321\
Data File : P0082826.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2021 22:14
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 01:10:55 2021
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 12 10:10:59 2021
Response via : Initial Calibration
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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

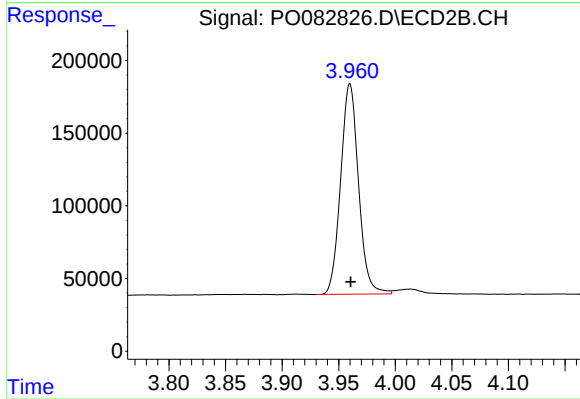




#1 Tetrachloro-m-xylene

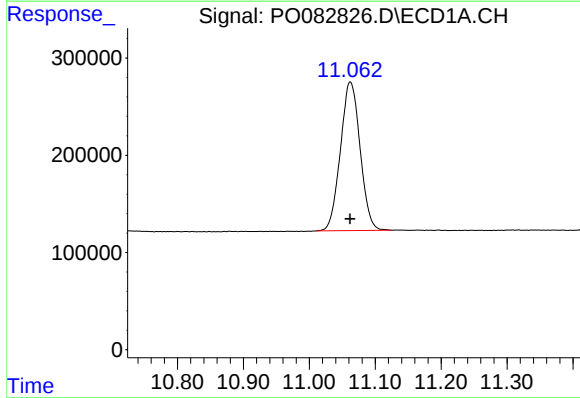
R.T.: 4.962 min
Delta R.T.: -0.001 min
Response: 4392050
Conc: 49.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



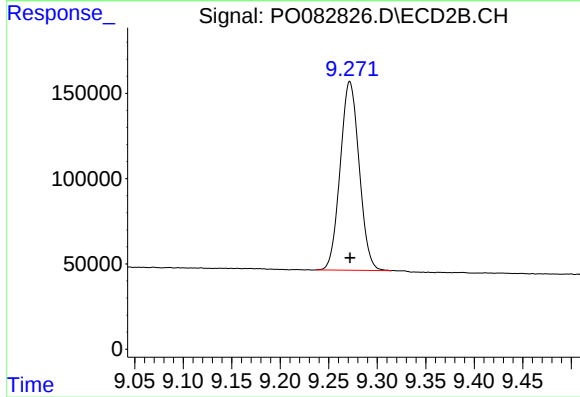
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 1595275
Conc: 49.16 ng/ml



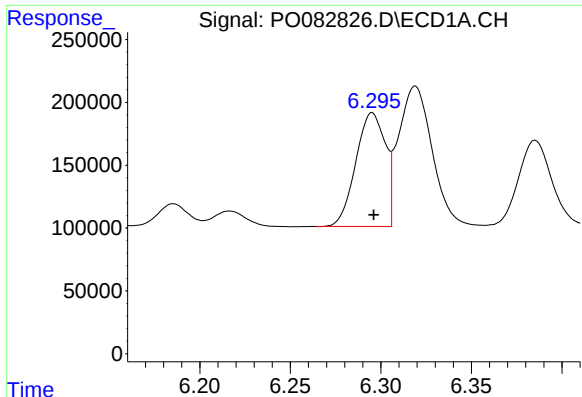
#2 Decachlorobiphenyl

R.T.: 11.062 min
Delta R.T.: 0.000 min
Response: 3168087
Conc: 54.70 ng/ml



#2 Decachlorobiphenyl

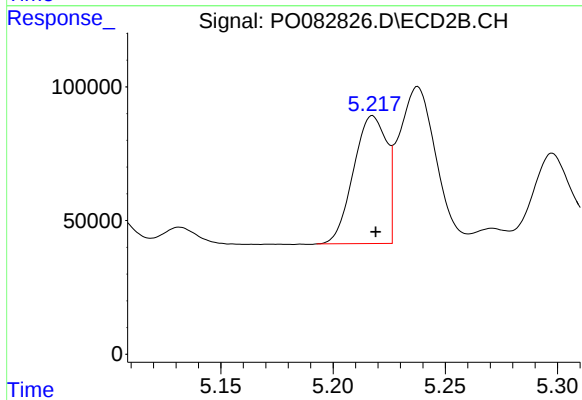
R.T.: 9.272 min
Delta R.T.: 0.000 min
Response: 1505305
Conc: 53.09 ng/ml



#3 AR-1016-1

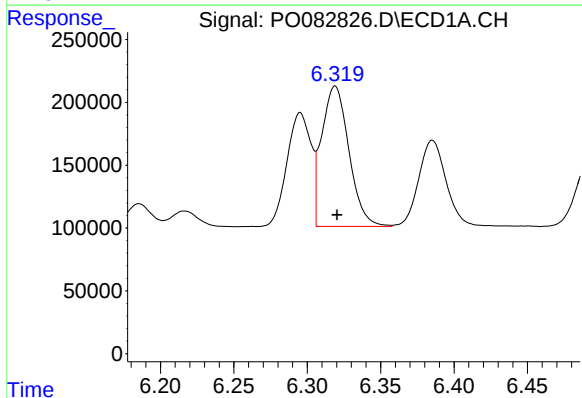
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 1030593
Conc: 350.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



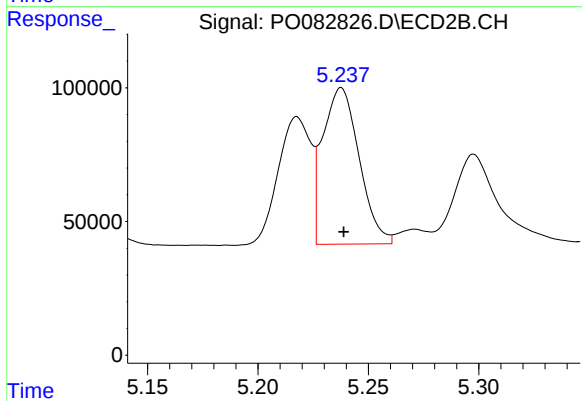
#3 AR-1016-1

R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 492306
Conc: 351.85 ng/ml



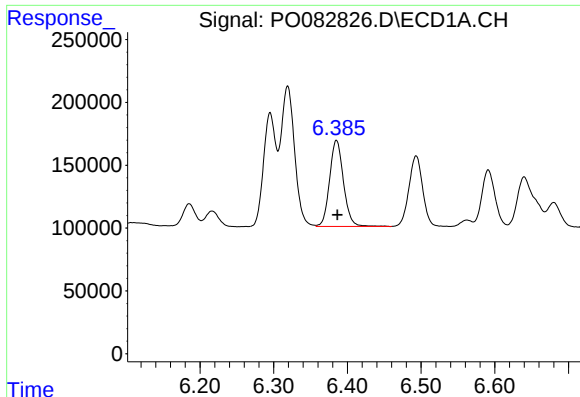
#4 AR-1016-2

R.T.: 6.319 min
Delta R.T.: -0.001 min
Response: 1444086
Conc: 347.51 ng/ml



#4 AR-1016-2

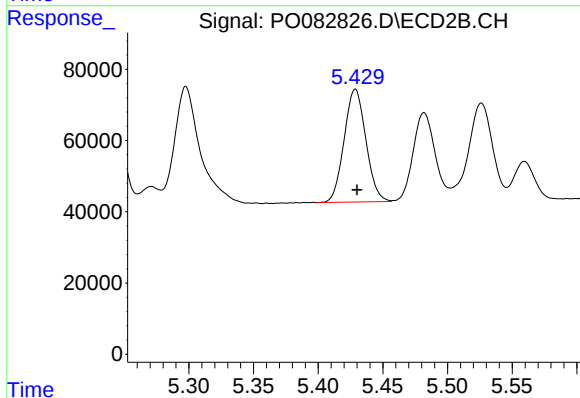
R.T.: 5.238 min
Delta R.T.: -0.001 min
Response: 671595
Conc: 347.16 ng/ml



#5 AR-1016-3

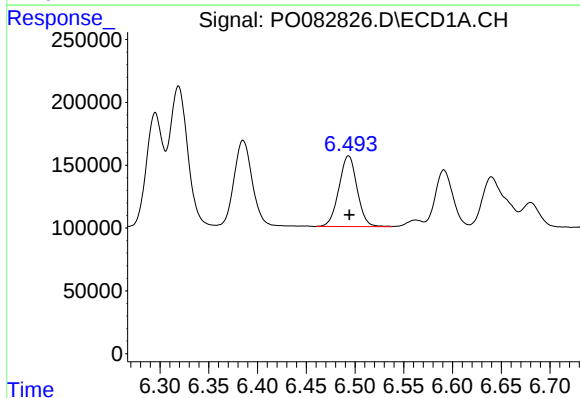
R.T.: 6.385 min
Delta R.T.: -0.001 min
Response: 896574
Conc: 352.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



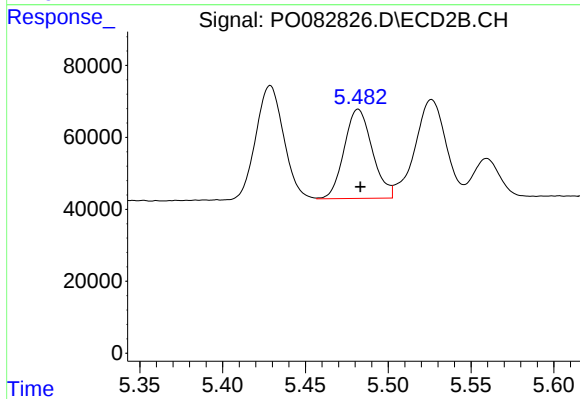
#5 AR-1016-3

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 370805
Conc: 356.45 ng/ml



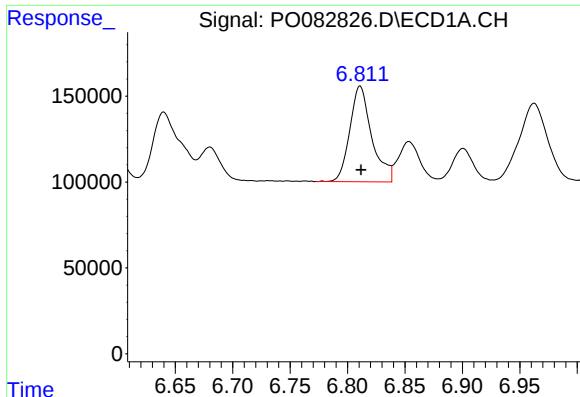
#6 AR-1016-4

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 729814
Conc: 356.05 ng/ml



#6 AR-1016-4

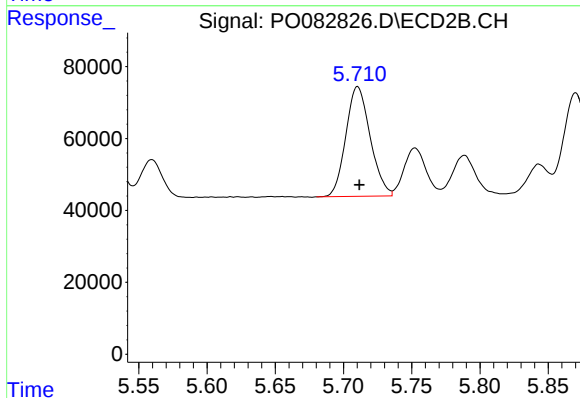
R.T.: 5.482 min
Delta R.T.: -0.001 min
Response: 293904
Conc: 336.01 ng/ml



#7 AR-1016-5

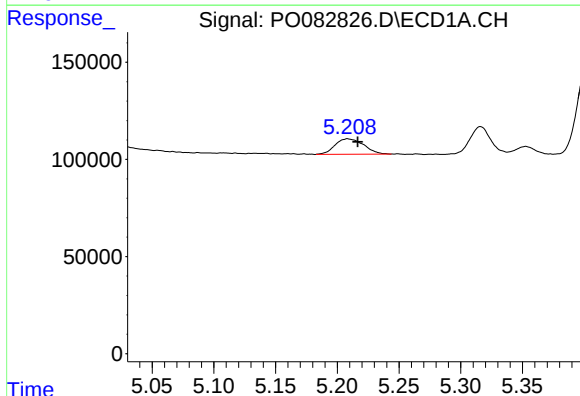
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 744265
Conc: 364.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



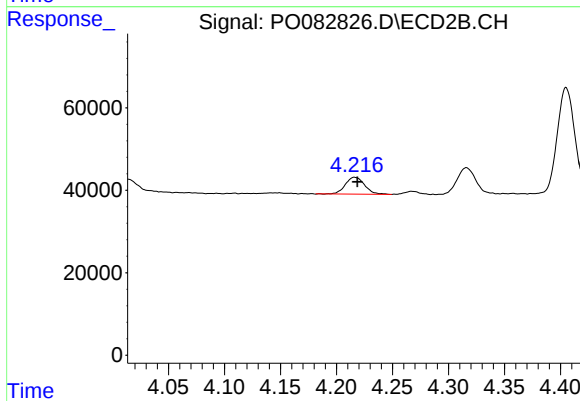
#7 AR-1016-5

R.T.: 5.710 min
Delta R.T.: -0.001 min
Response: 379333
Conc: 354.46 ng/ml



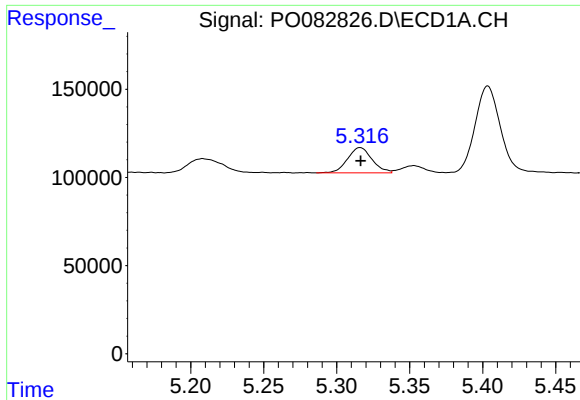
#8 AR-1221-1

R.T.: 5.208 min
Delta R.T.: -0.008 min
Response: 128995
Conc: 131.88 ng/ml



#8 AR-1221-1

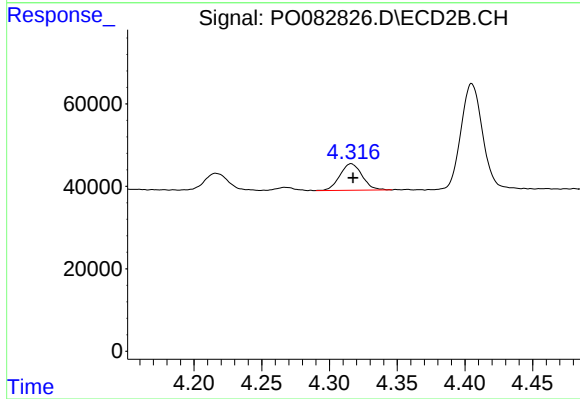
R.T.: 4.216 min
Delta R.T.: -0.003 min
Response: 49396
Conc: 119.84 ng/ml



#9 AR-1221-2

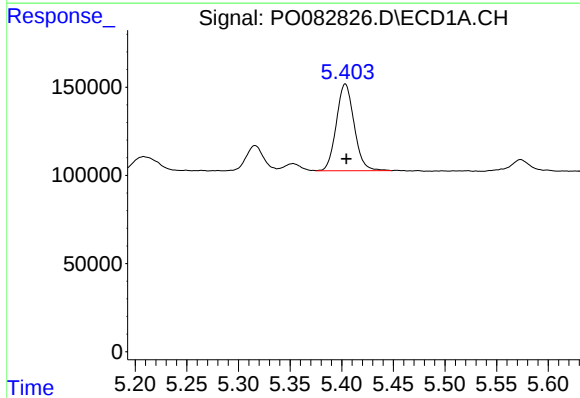
R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 167943
Conc: 243.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



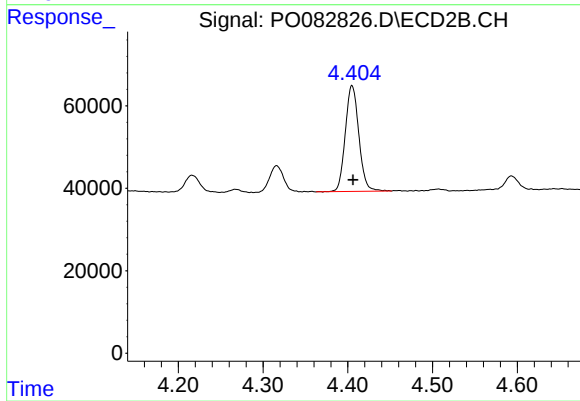
#9 AR-1221-2

R.T.: 4.316 min
Delta R.T.: -0.001 min
Response: 74015
Conc: 234.90 ng/ml



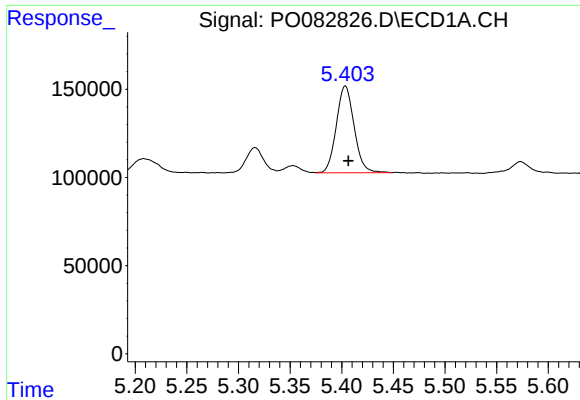
#10 AR-1221-3

R.T.: 5.404 min
Delta R.T.: -0.001 min
Response: 589982
Conc: 269.17 ng/ml



#10 AR-1221-3

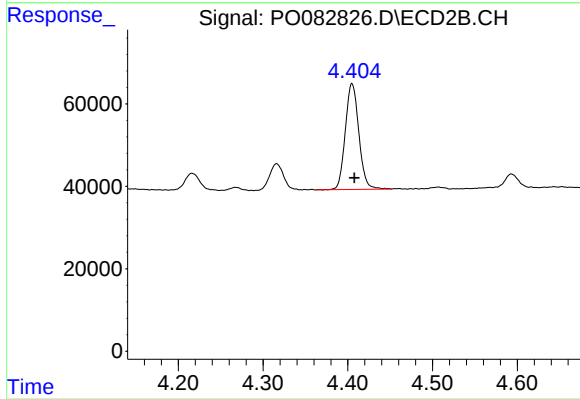
R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 285031
Conc: 288.20 ng/ml



#11 AR-1232-1

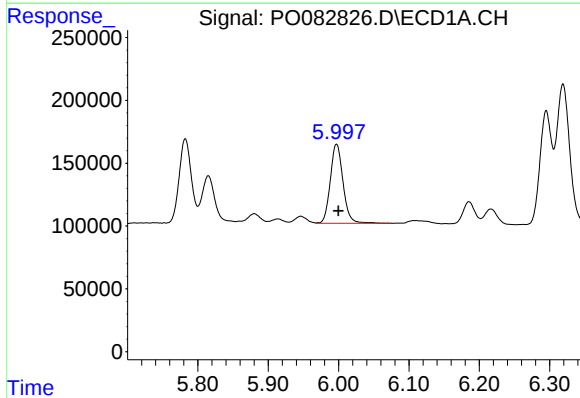
R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 589982
Conc: 336.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



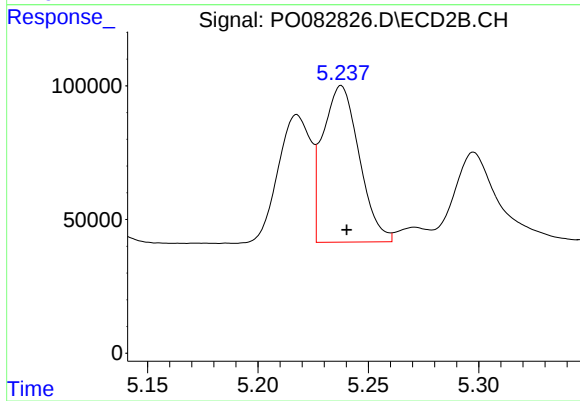
#11 AR-1232-1

R.T.: 4.405 min
Delta R.T.: -0.003 min
Response: 285031
Conc: 351.88 ng/ml



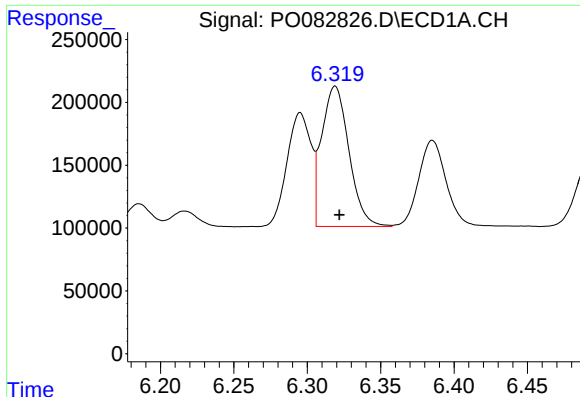
#12 AR-1232-2

R.T.: 5.997 min
Delta R.T.: -0.003 min
Response: 790056
Conc: 869.71 ng/ml



#12 AR-1232-2

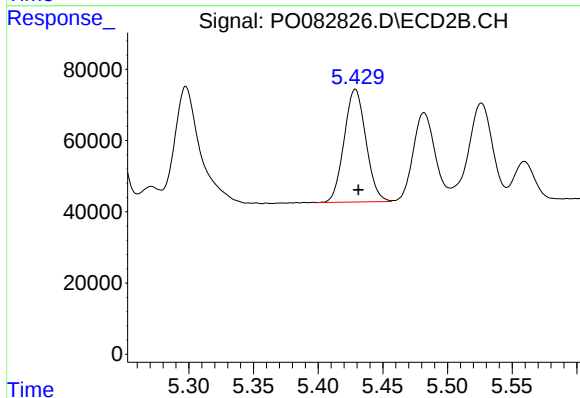
R.T.: 5.238 min
Delta R.T.: -0.002 min
Response: 671595
Conc: 843.40 ng/ml



#13 AR-1232-3

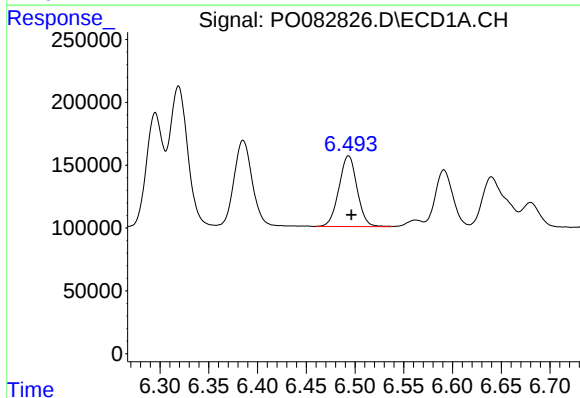
R.T.: 6.319 min
Delta R.T.: -0.003 min
Response: 1444086
Conc: 891.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



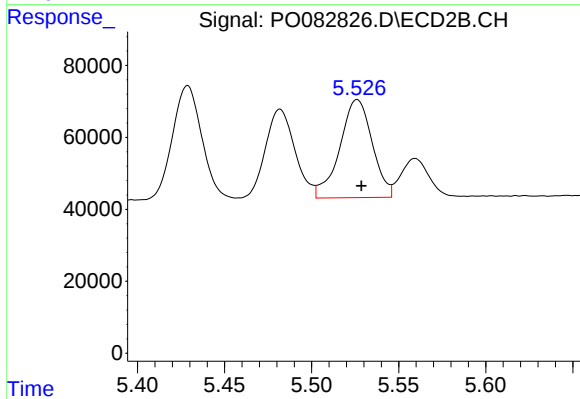
#13 AR-1232-3

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 370805
Conc: 878.25 ng/ml



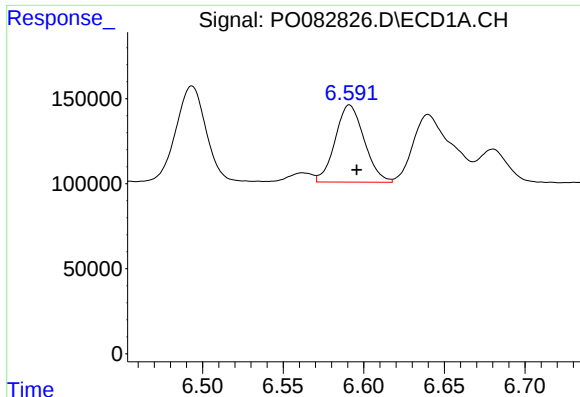
#14 AR-1232-4

R.T.: 6.493 min
Delta R.T.: -0.003 min
Response: 729814
Conc: 910.69 ng/ml



#14 AR-1232-4

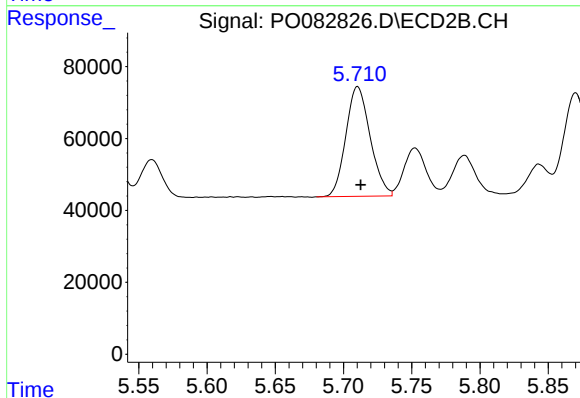
R.T.: 5.526 min
Delta R.T.: -0.003 min
Response: 354080
Conc: 969.30 ng/ml



#15 AR-1232-5

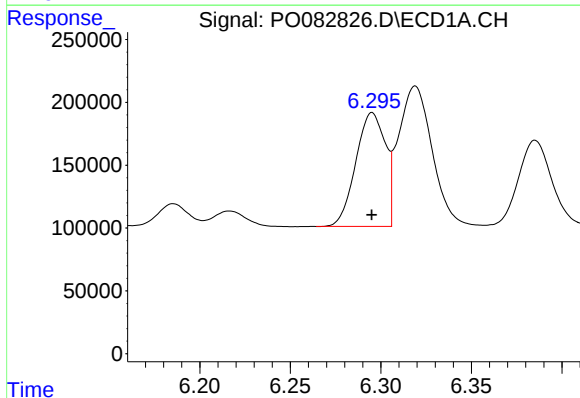
R.T.: 6.591 min
Delta R.T.: -0.004 min
Response: 569551
Conc: 996.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



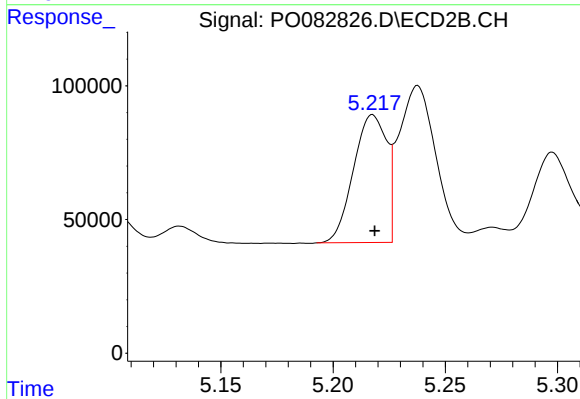
#15 AR-1232-5

R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 379333
Conc: 946.08 ng/ml



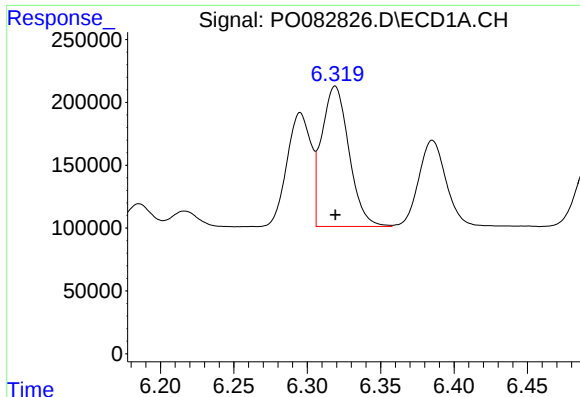
#16 AR-1242-1

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 1030593
Conc: 481.09 ng/ml



#16 AR-1242-1

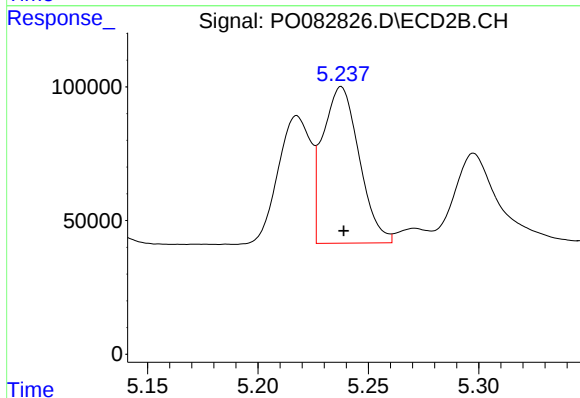
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 492306
Conc: 470.12 ng/ml



#17 AR-1242-2

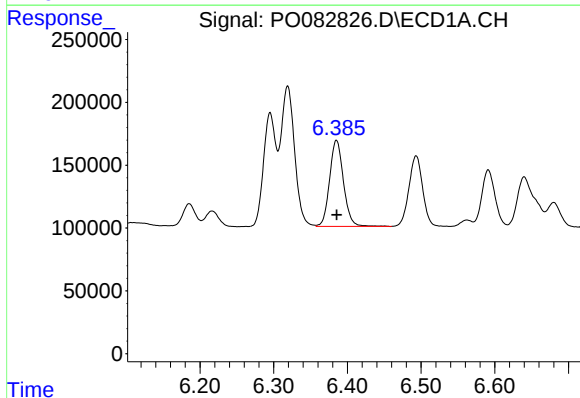
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 1444086
Conc: 477.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



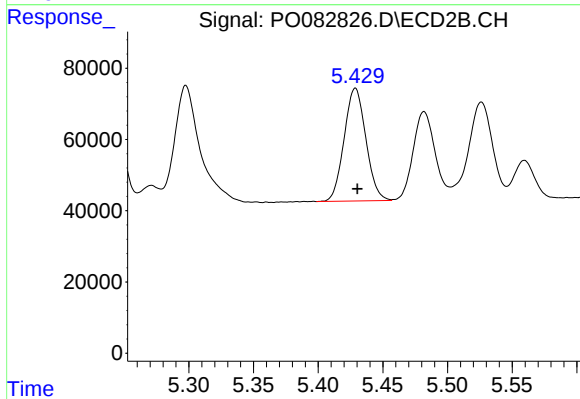
#17 AR-1242-2

R.T.: 5.238 min
Delta R.T.: -0.001 min
Response: 671595
Conc: 465.98 ng/ml



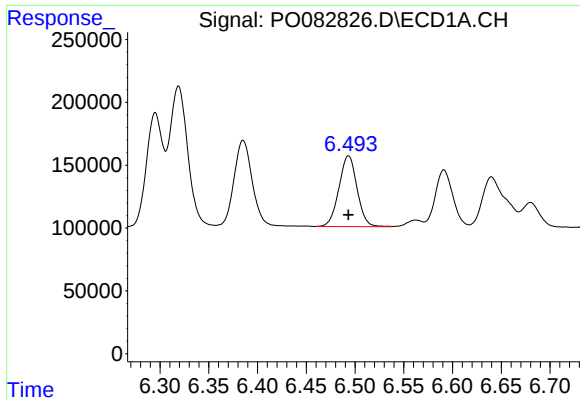
#18 AR-1242-3

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 896574
Conc: 471.88 ng/ml



#18 AR-1242-3

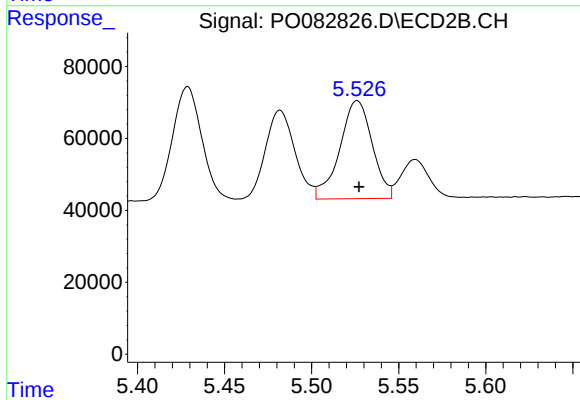
R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 370805
Conc: 476.20 ng/ml



#19 AR-1242-4

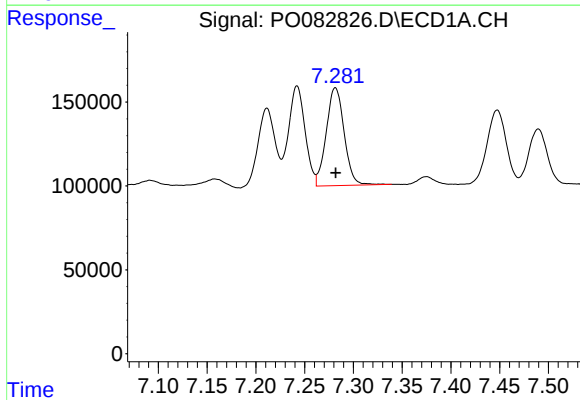
R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 729814
Conc: 485.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



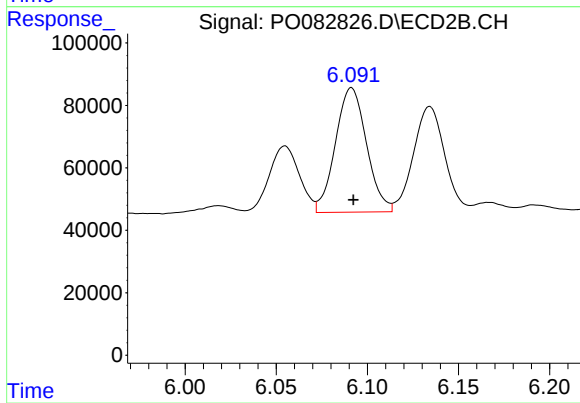
#19 AR-1242-4

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 354080
Conc: 461.54 ng/ml



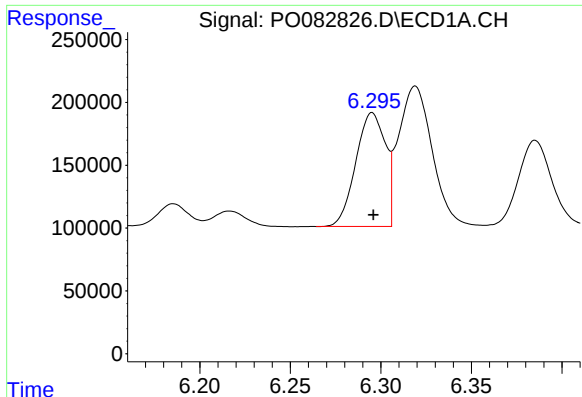
#20 AR-1242-5

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 748965
Conc: 481.98 ng/ml



#20 AR-1242-5

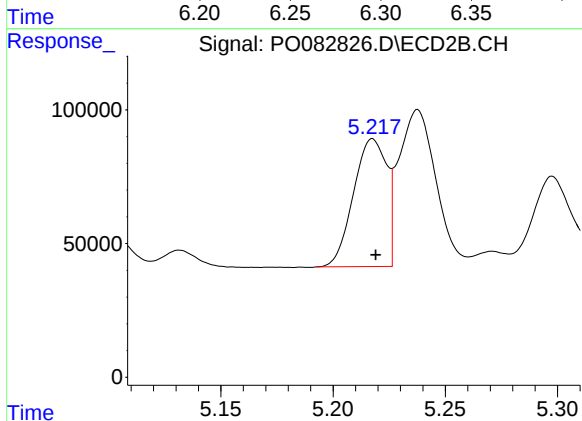
R.T.: 6.091 min
Delta R.T.: -0.001 min
Response: 474371
Conc: 472.61 ng/ml



#21 AR-1248-1

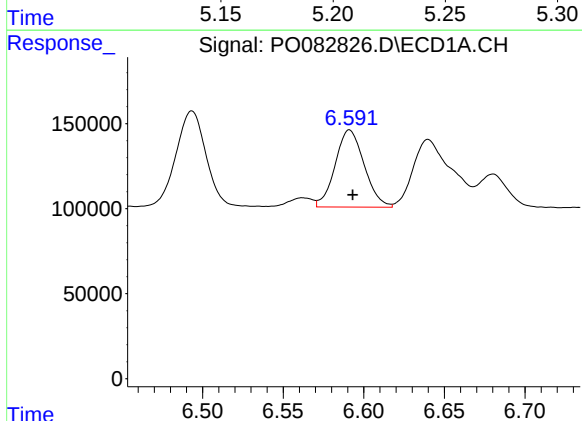
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 1030593
Conc: 645.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



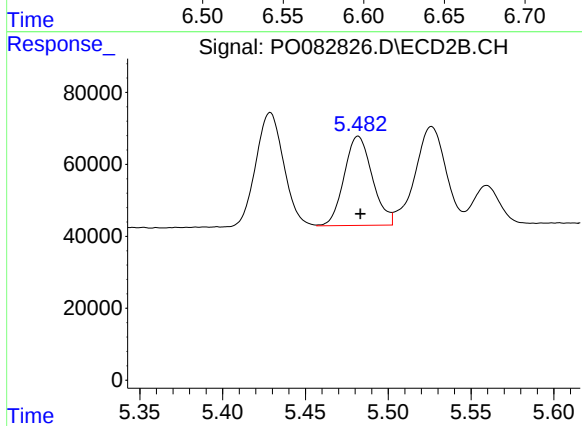
#21 AR-1248-1

R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 492306
Conc: 628.19 ng/ml



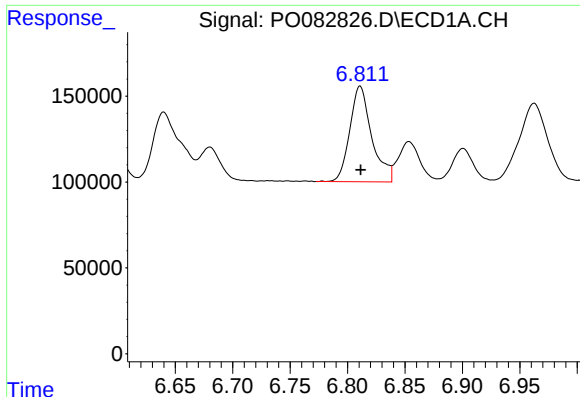
#22 AR-1248-2

R.T.: 6.591 min
Delta R.T.: -0.002 min
Response: 569551
Conc: 266.21 ng/ml



#22 AR-1248-2

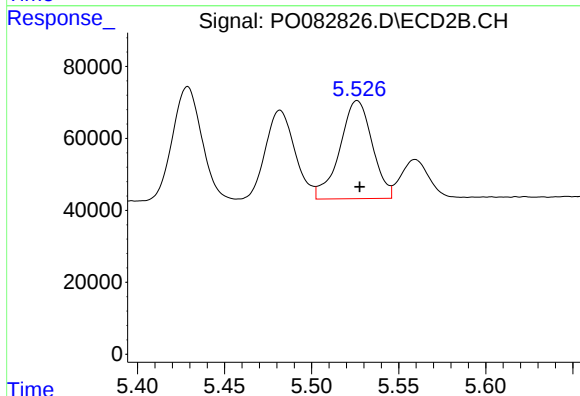
R.T.: 5.482 min
Delta R.T.: -0.001 min
Response: 293904
Conc: 266.61 ng/ml



#23 AR-1248-3

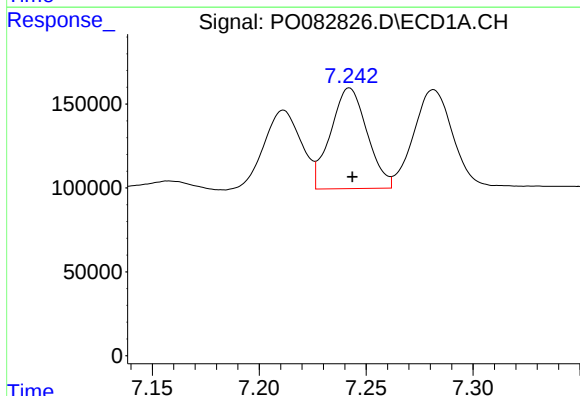
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 744265
Conc: 295.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



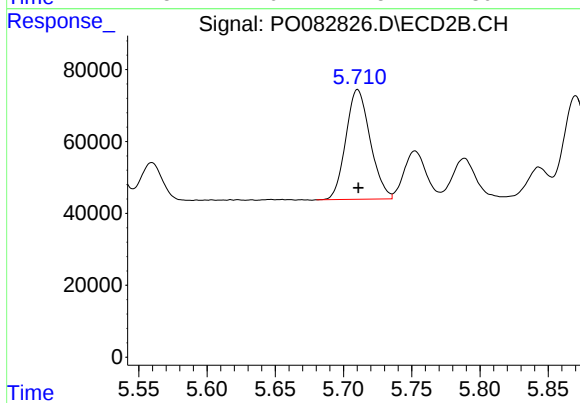
#23 AR-1248-3

R.T.: 5.526 min
Delta R.T.: -0.001 min
Response: 354080
Conc: 320.02 ng/ml



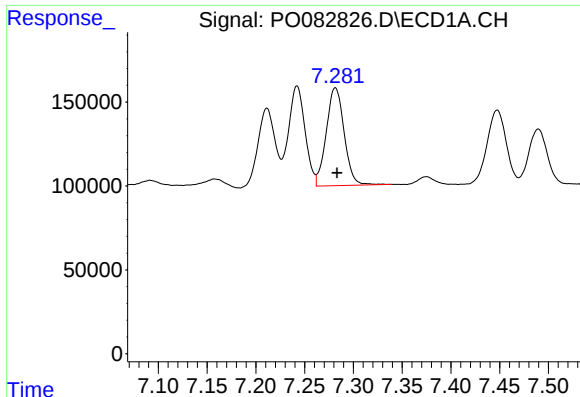
#24 AR-1248-4

R.T.: 7.242 min
Delta R.T.: -0.001 min
Response: 715908
Conc: 272.51 ng/ml



#24 AR-1248-4

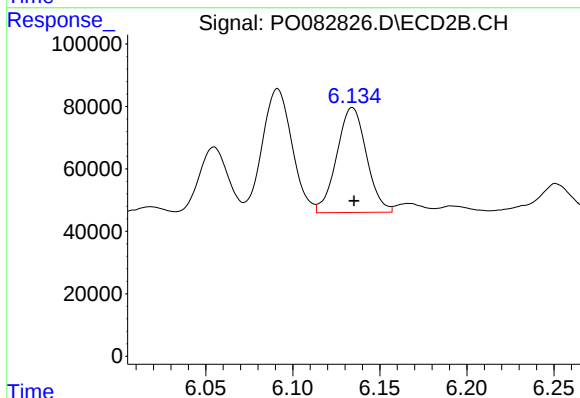
R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 379333
Conc: 290.67 ng/ml



#25 AR-1248-5

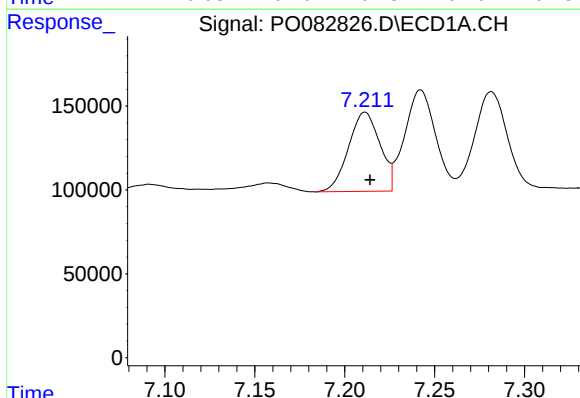
R.T.: 7.282 min
Delta R.T.: -0.002 min
Response: 748965
Conc: 289.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



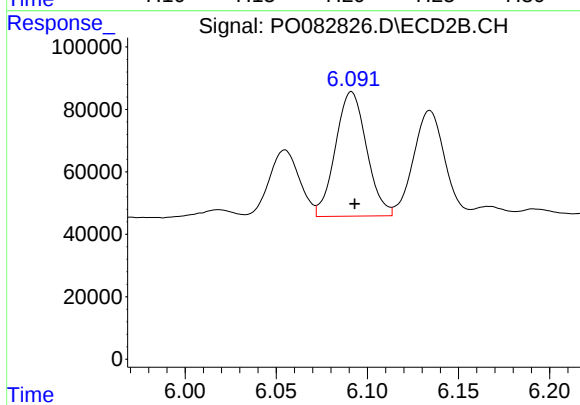
#25 AR-1248-5

R.T.: 6.134 min
Delta R.T.: -0.001 min
Response: 399655
Conc: 296.25 ng/ml



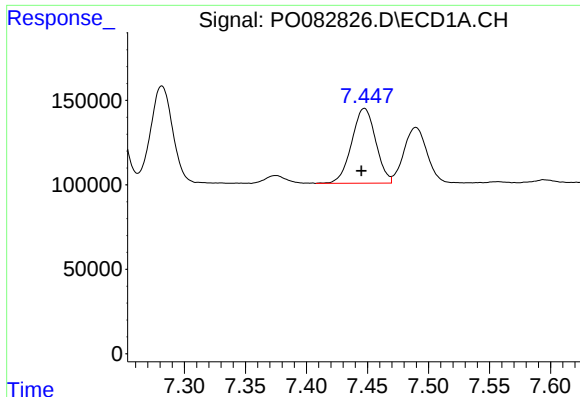
#26 AR-1254-1

R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 574826
Conc: 205.65 ng/ml



#26 AR-1254-1

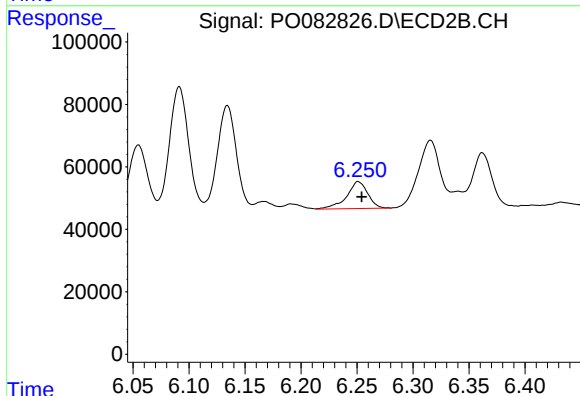
R.T.: 6.091 min
Delta R.T.: -0.002 min
Response: 474371
Conc: 230.05 ng/ml



#27 AR-1254-2

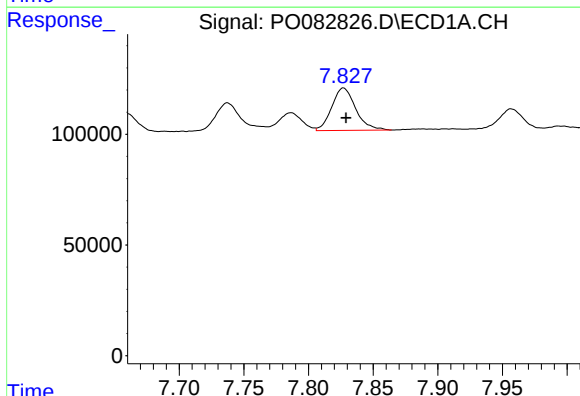
R.T.: 7.447 min
Delta R.T.: 0.003 min
Response: 607454
Conc: 143.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



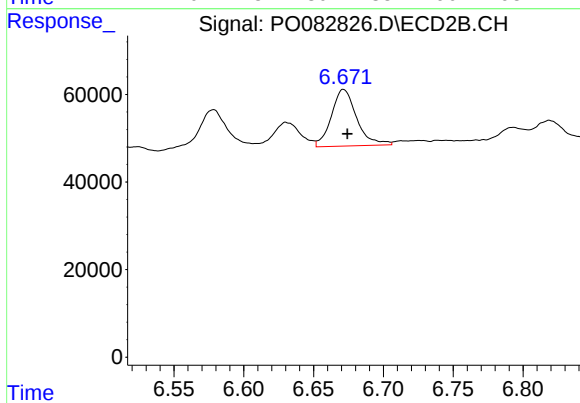
#27 AR-1254-2

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 113638
Conc: 62.95 ng/ml



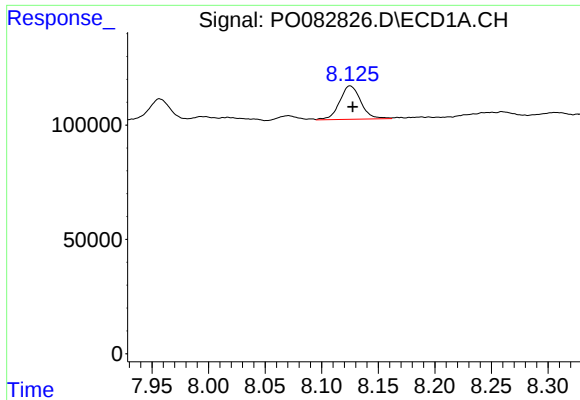
#28 AR-1254-3

R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 246987
Conc: 58.05 ng/ml



#28 AR-1254-3

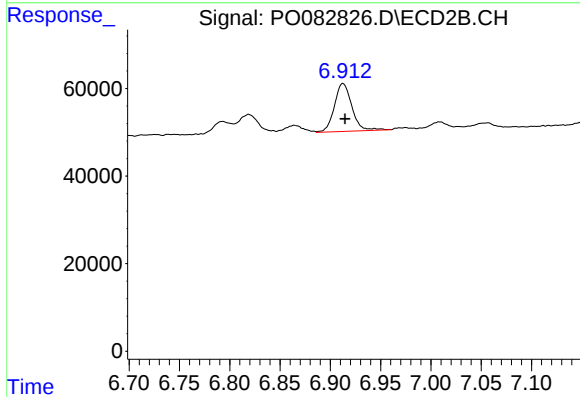
R.T.: 6.672 min
Delta R.T.: -0.003 min
Response: 163405
Conc: 58.95 ng/ml



#29 AR-1254-4

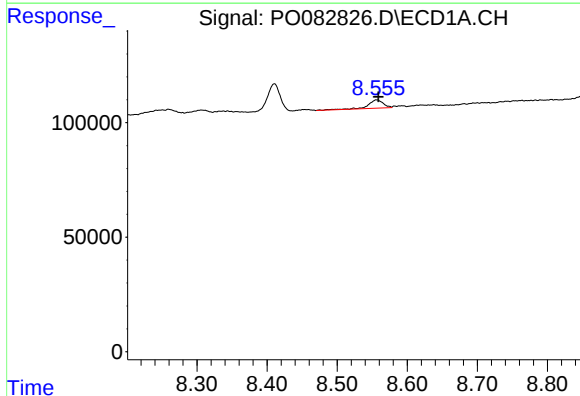
R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 189503
Conc: 63.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



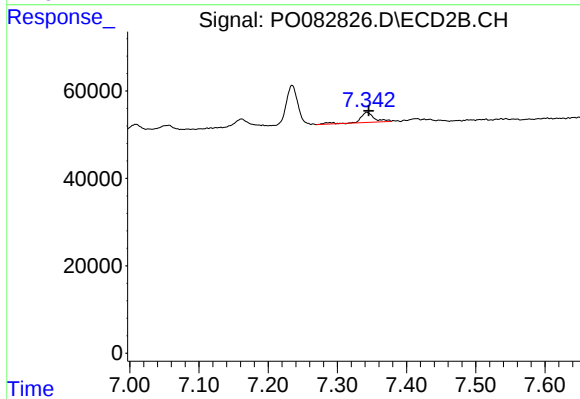
#29 AR-1254-4

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 131939
Conc: 65.83 ng/ml



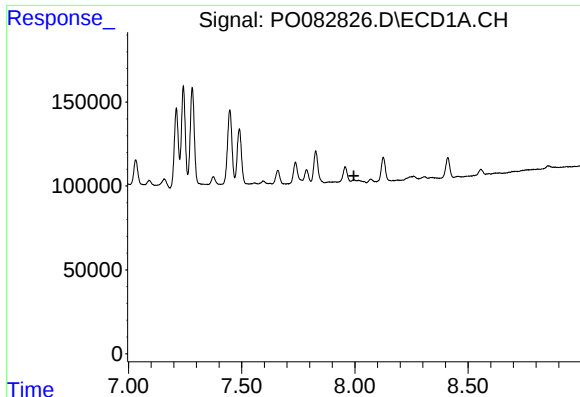
#30 AR-1254-5

R.T.: 8.556 min
Delta R.T.: -0.003 min
Response: 53878
Conc: 17.41 ng/ml



#30 AR-1254-5

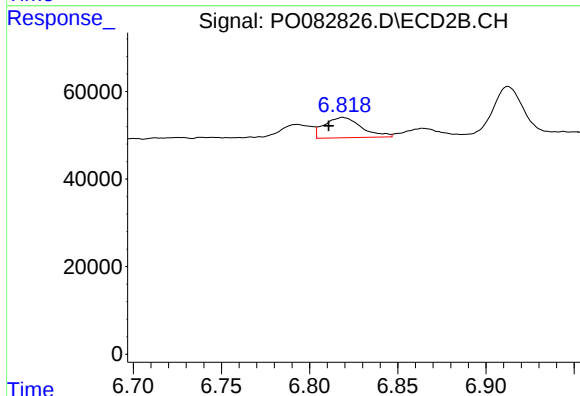
R.T.: 7.343 min
Delta R.T.: -0.002 min
Response: 32752
Conc: 12.95 ng/ml



#31 AR-1260-1

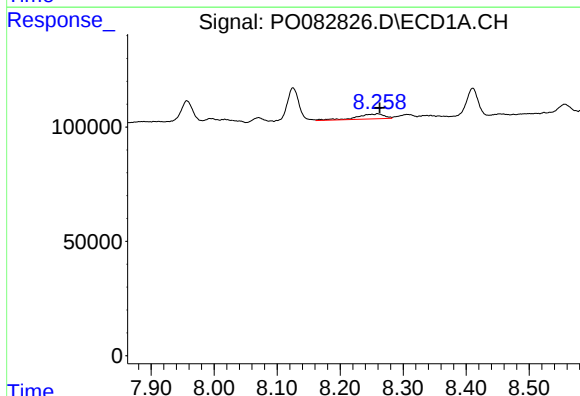
R.T.: 0.000 min
Exp R.T.: 7.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



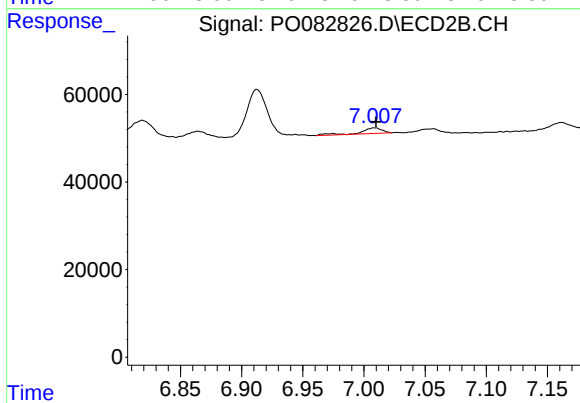
#31 AR-1260-1

R.T.: 6.819 min
Delta R.T.: 0.008 min
Response: 67938
Conc: 35.25 ng/ml



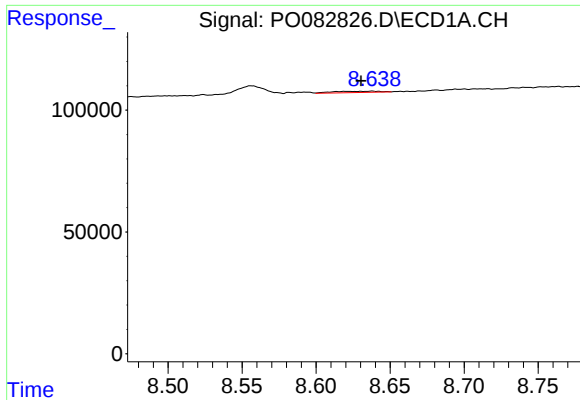
#32 AR-1260-2

R.T.: 8.259 min
Delta R.T.: -0.003 min
Response: 66384
Conc: 18.07 ng/ml



#32 AR-1260-2

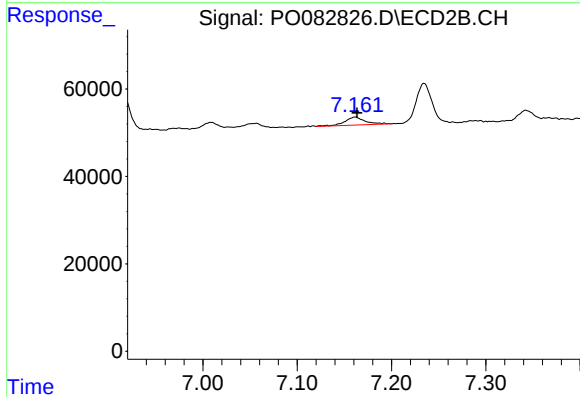
R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 15645
Conc: 6.15 ng/ml



#33 AR-1260-3

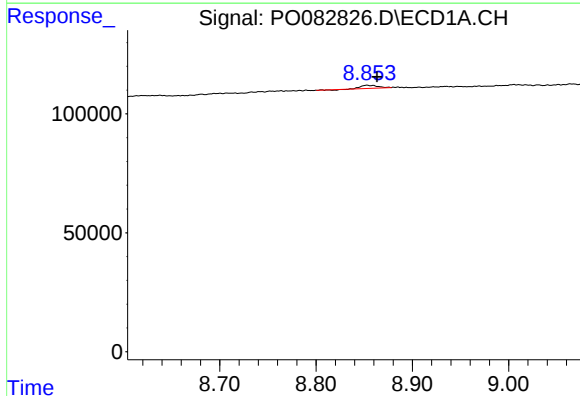
R.T.: 8.638 min
Delta R.T.: 0.008 min
Response: 11632
Conc: 4.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



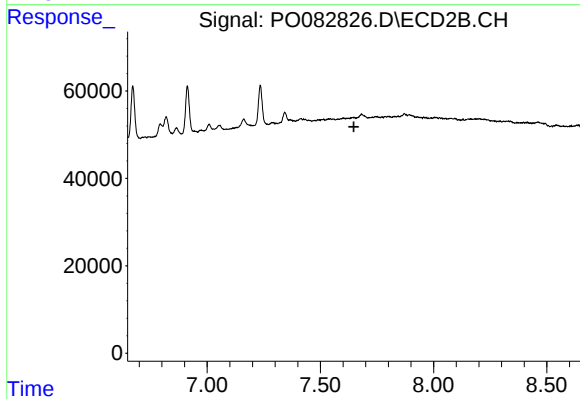
#33 AR-1260-3

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 27561
Conc: 12.39 ng/ml



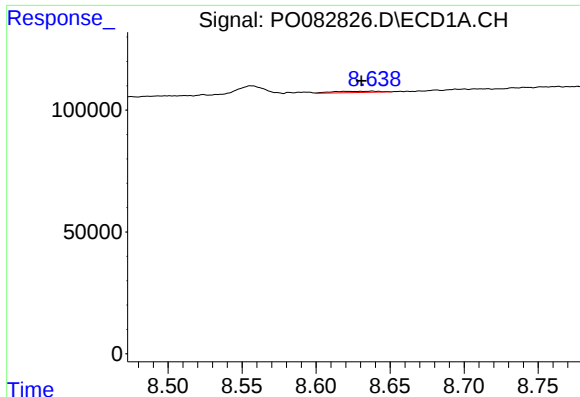
#34 AR-1260-4

R.T.: 8.853 min
Delta R.T.: -0.011 min
Response: 14201
Conc: 4.51 ng/ml



#34 AR-1260-4

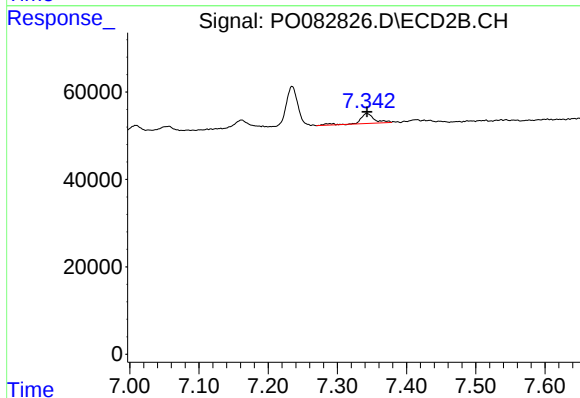
R.T.: 0.000 min
Exp R.T. : 7.648 min
Response: 0
Conc: N.D.



#36 AR-1262-1

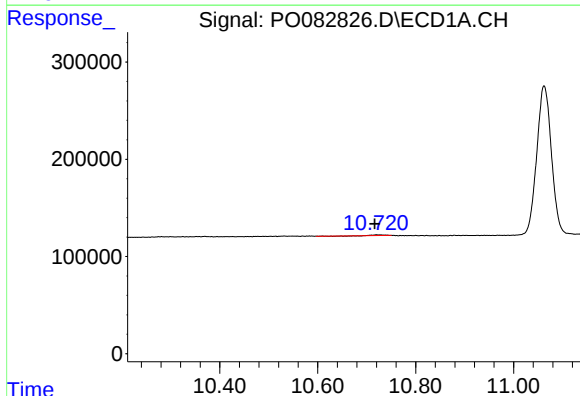
R.T.: 8.638 min
Delta R.T.: 0.007 min
Response: 11632
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



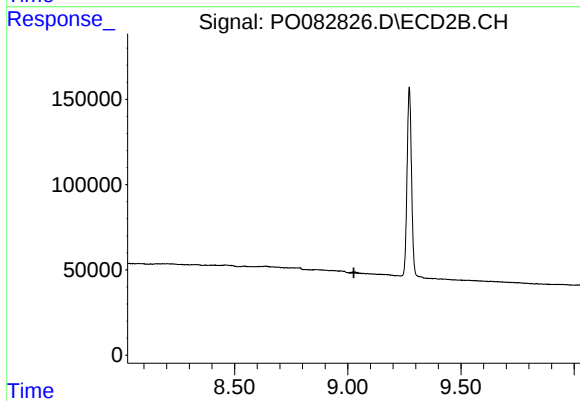
#36 AR-1262-1

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 32752
Conc: 24.92 ng/ml



#45 AR-1268-5

R.T.: 10.720 min
Delta R.T.: 0.003 min
Response: 8220
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.