

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071321\
 Data File : P0079517.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2021 10:52
 Operator : DD\AJ
 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: Jul 14 02:30:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 10 00:52:22 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...	5.019	4.227	3426667	1275590	51.252	44.482
2)	SA Decachlor...	11.142	9.678	2383361	1123174	46.860	42.439
Target Compounds							
3)	L1 AR-1016-1	6.349	5.508	887660	387737	374.929	324.478
4)	L1 AR-1016-2	6.373	5.529	1226647	517308	370.871	326.484
5)	L1 AR-1016-3	6.439	5.726	771584	286118	380.201	335.016
6)	L1 AR-1016-4	6.547	5.776	629568	233006	384.240	324.030
7)	L1 AR-1016-5	6.863	6.012	613444	308979	381.079	347.822
8)	L2 AR-1221-1	5.266	4.489	99974	46280	141.090	135.888
9)	L2 AR-1221-2	5.370	4.591	140434	65575	270.875	257.737
10)	L2 AR-1221-3	5.458	4.682	518870	217520	309.760	271.050
11)	L3 AR-1232-1	5.458	4.682	518870	217520	353.707	306.098
12)	L3 AR-1232-2	6.052	5.529	653908	517308	907.484	766.618
13)	L3 AR-1232-3	6.373	5.726	1226647	286118	872.242	807.868
14)	L3 AR-1232-4	6.547	5.823	629568	295666	929.313	903.454
15)	L3 AR-1232-5	6.645	6.012	486348	308979	1025.705	902.572
16)	L4 AR-1242-1	6.349	5.508	887660	387737	491.368	434.436
17)	L4 AR-1242-2	6.373	5.529	1226647	517308	489.617	437.812
18)	L4 AR-1242-3	6.439	5.726	771584	286118	500.623	449.241
19)	L4 AR-1242-4	6.547	5.823	629568	295666	510.783	463.151
20)	L4 AR-1242-5	7.334	6.398	617253	355089	469.185	455.193
21)	L5 AR-1248-1	6.349	5.508	887660	387737	639.376	573.370
22)	L5 AR-1248-2	6.645	5.776	486348	233006	261.610	244.432
23)	L5 AR-1248-3	6.863	5.823	613444	295666	289.898	302.767
24)	L5 AR-1248-4	7.295	6.012	596369	308979	245.268	267.222
25)	L5 AR-1248-5	7.334	6.442	617253	297165	260.071	268.154
26)	L6 AR-1254-1	7.264	6.398	458464	355089	198.472	211.329
27)	L6 AR-1254-2	7.500	6.559	537102	87938	149.356	59.421 #
28)	L6 AR-1254-3	7.878	6.990	209185	117740	55.621	50.387
29)	L6 AR-1254-4	8.176	7.231	147795	92019	54.479	62.784
30)	L6 AR-1254-5	8.606	7.668	45288	30558	16.344	15.328
31)	L7 AR-1260-1	8.045	7.142	4902	44359	1.874	28.522 #
32)	L7 AR-1260-2	8.304	7.324	51208	17489	16.259	9.266 #
33)	L7 AR-1260-3	0.000	7.486	0	23306	N.D.	13.024 #
34)	L7 AR-1260-4	8.904	0.000	36474	0	13.696	N.D. #
36)	L8 AR-1262-1	0.000	7.668	0	30558	N.D.	27.181 #
45)	L9 AR-1268-5	10.785	0.000	14493	0	0.764	N.D. #

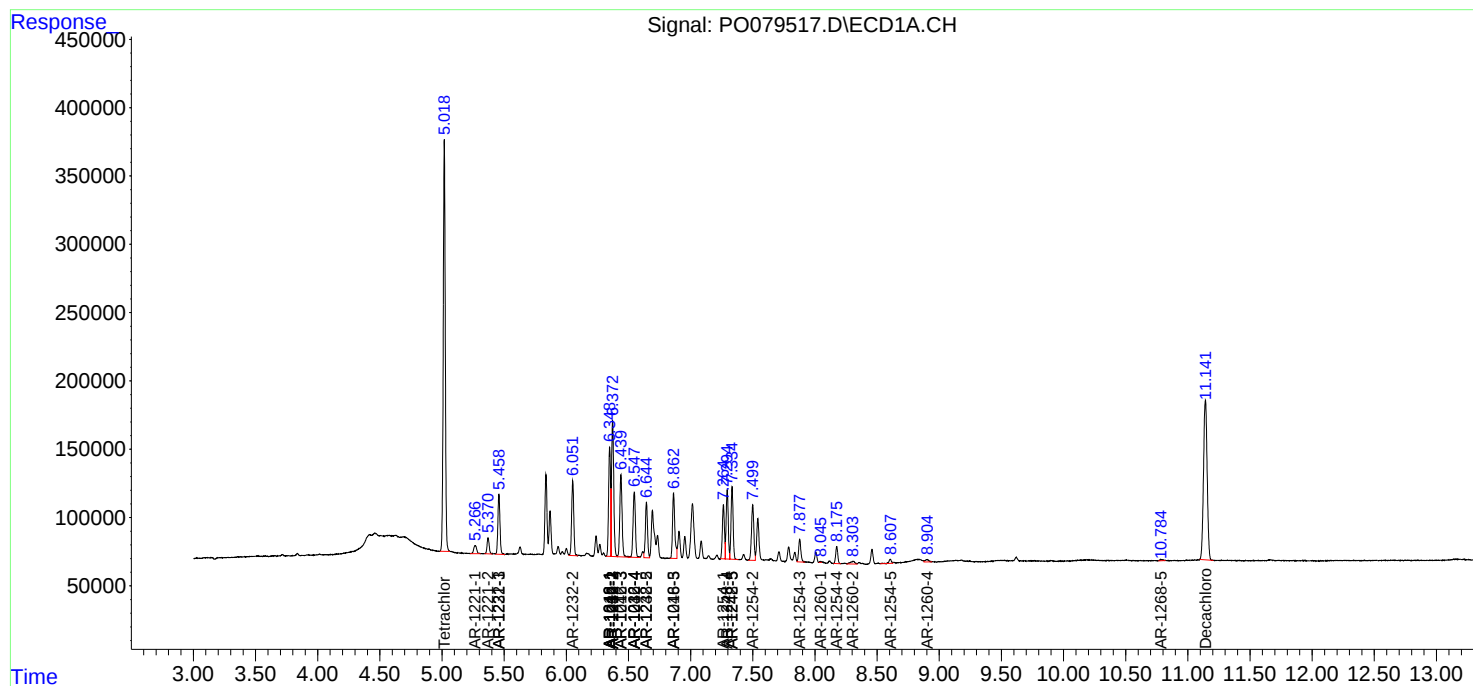
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

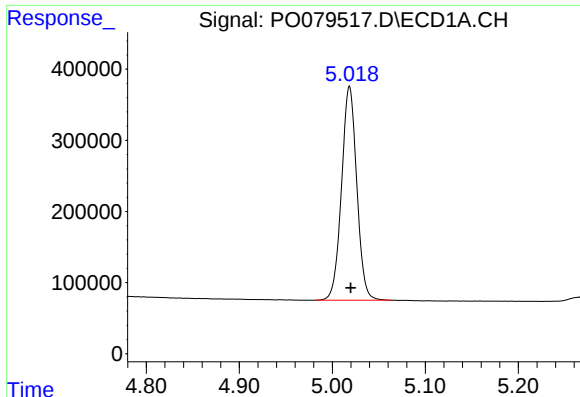
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071321\
Data File : PO079517.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2021 10:52
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 02:30:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 10 00:52:22 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

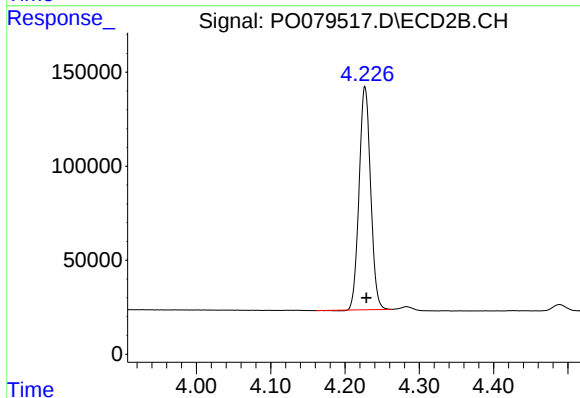




#1 Tetrachloro-m-xylene

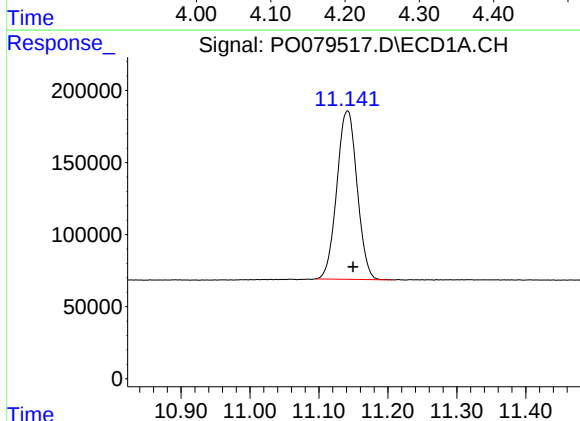
R.T.: 5.019 min
Delta R.T.: -0.001 min
Response: 3426667
Conc: 51.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



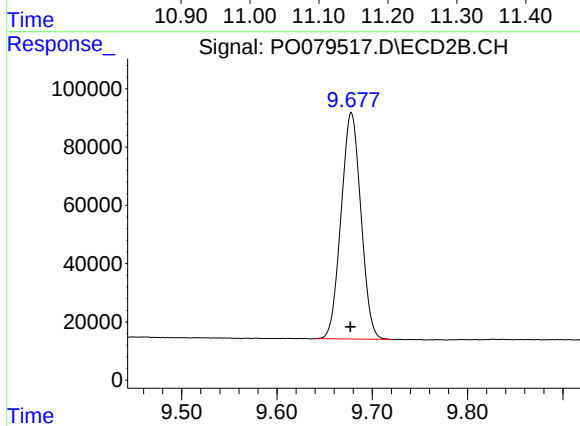
#1 Tetrachloro-m-xylene

R.T.: 4.227 min
Delta R.T.: -0.002 min
Response: 1275590
Conc: 44.48 ng/ml



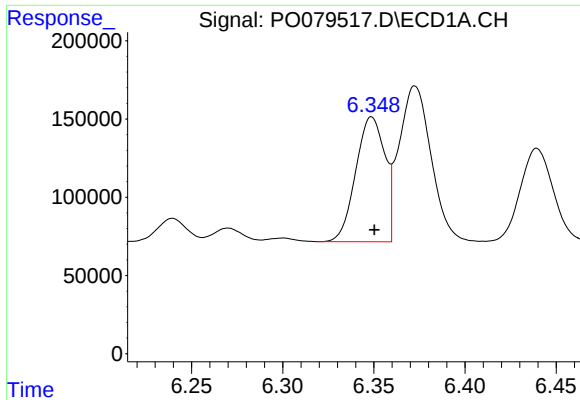
#2 Decachlorobiphenyl

R.T.: 11.142 min
Delta R.T.: -0.008 min
Response: 2383361
Conc: 46.86 ng/ml



#2 Decachlorobiphenyl

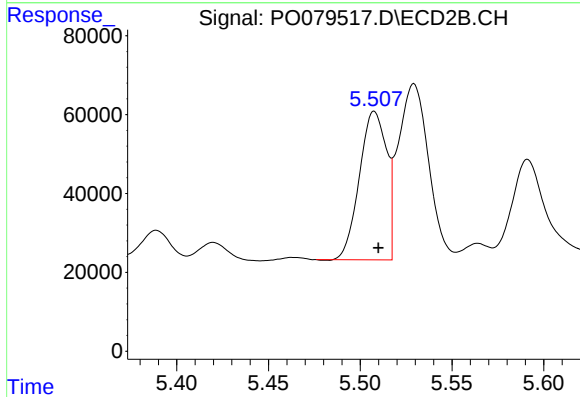
R.T.: 9.678 min
Delta R.T.: 0.001 min
Response: 1123174
Conc: 42.44 ng/ml



#3 AR-1016-1

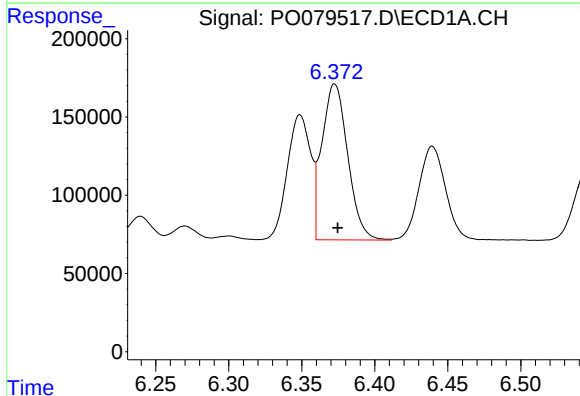
R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 887660
Conc: 374.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



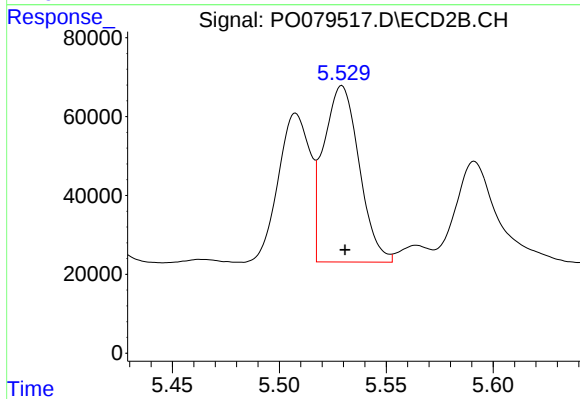
#3 AR-1016-1

R.T.: 5.508 min
Delta R.T.: -0.002 min
Response: 387737
Conc: 324.48 ng/ml



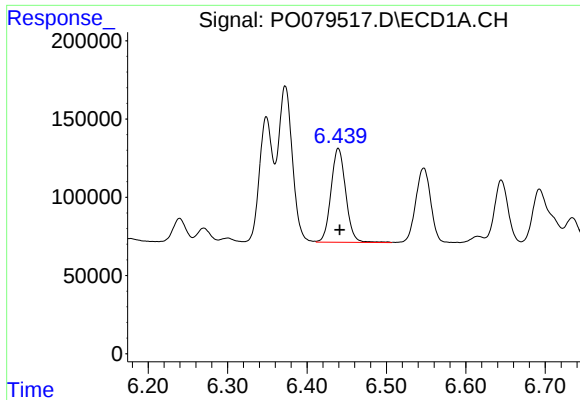
#4 AR-1016-2

R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 1226647
Conc: 370.87 ng/ml



#4 AR-1016-2

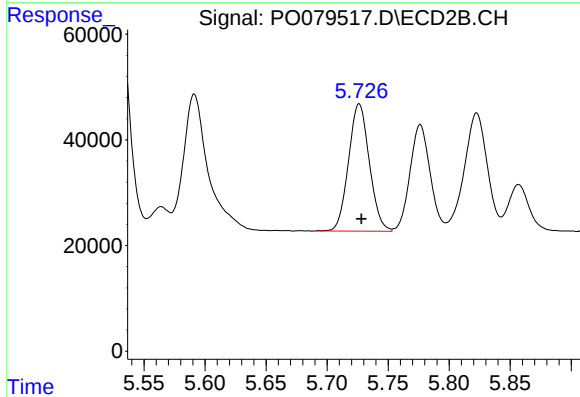
R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 517308
Conc: 326.48 ng/ml



#5 AR-1016-3

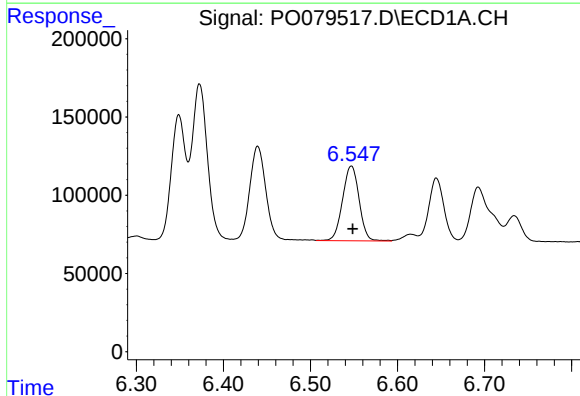
R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 771584
Conc: 380.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



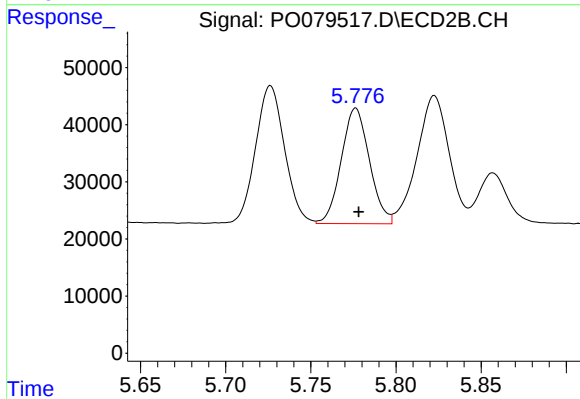
#5 AR-1016-3

R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 286118
Conc: 335.02 ng/ml



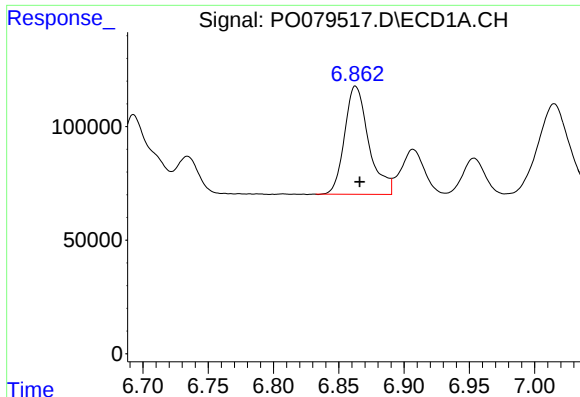
#6 AR-1016-4

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 629568
Conc: 384.24 ng/ml



#6 AR-1016-4

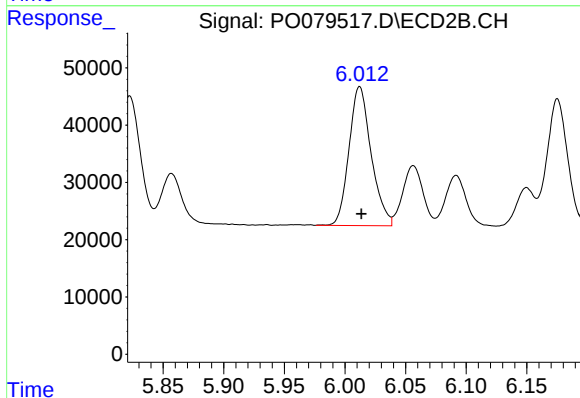
R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 233006
Conc: 324.03 ng/ml



#7 AR-1016-5

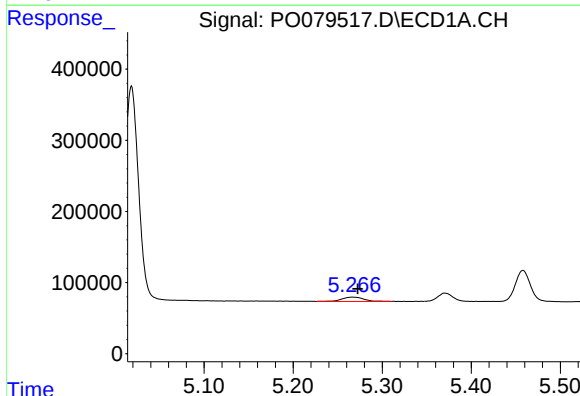
R.T.: 6.863 min
Delta R.T.: -0.003 min
Response: 613444
Conc: 381.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



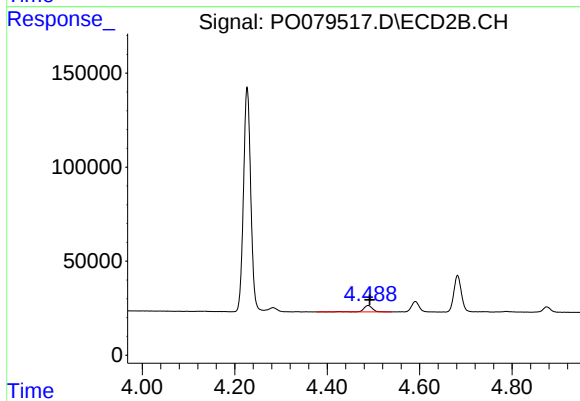
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: -0.001 min
Response: 308979
Conc: 347.82 ng/ml



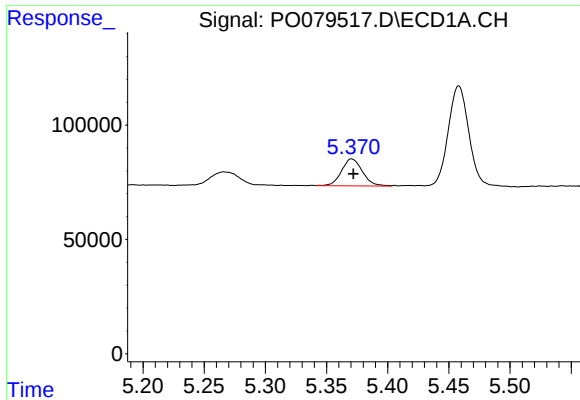
#8 AR-1221-1

R.T.: 5.266 min
Delta R.T.: -0.006 min
Response: 99974
Conc: 141.09 ng/ml



#8 AR-1221-1

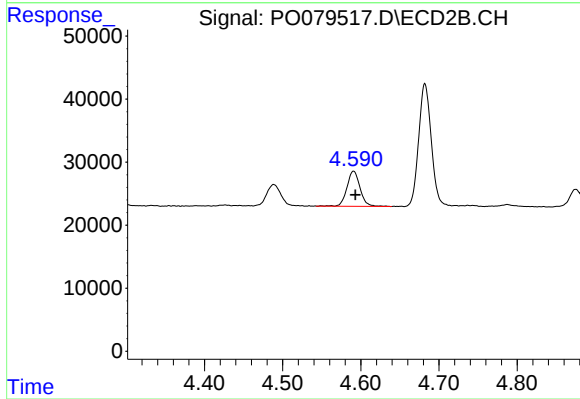
R.T.: 4.489 min
Delta R.T.: -0.003 min
Response: 46280
Conc: 135.89 ng/ml



#9 AR-1221-2

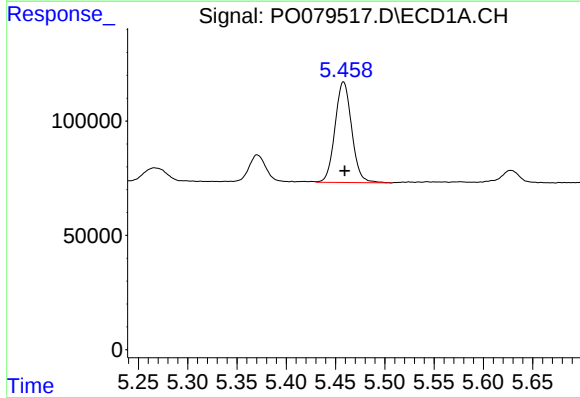
R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 140434
Conc: 270.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



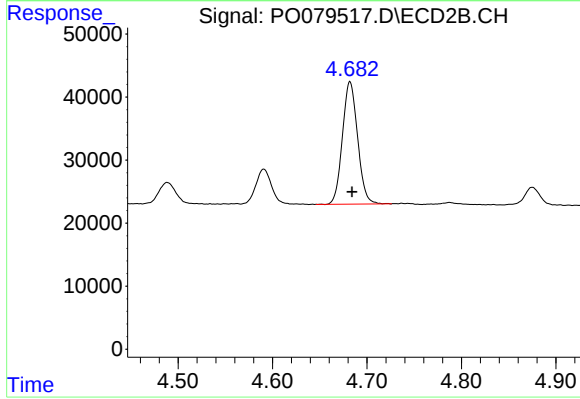
#9 AR-1221-2

R.T.: 4.591 min
Delta R.T.: -0.002 min
Response: 65575
Conc: 257.74 ng/ml



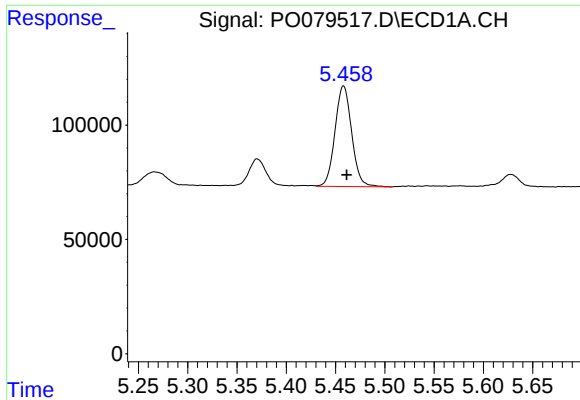
#10 AR-1221-3

R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 518870
Conc: 309.76 ng/ml



#10 AR-1221-3

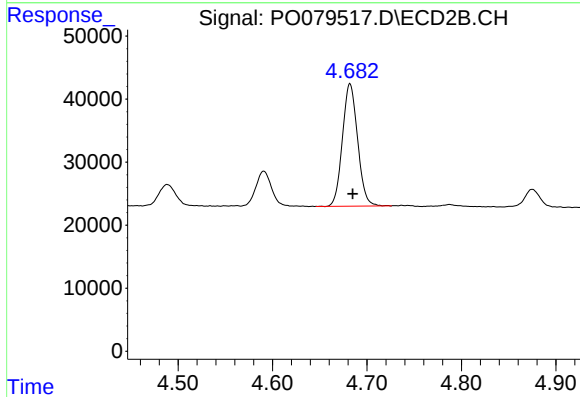
R.T.: 4.682 min
Delta R.T.: -0.002 min
Response: 217520
Conc: 271.05 ng/ml



#11 AR-1232-1

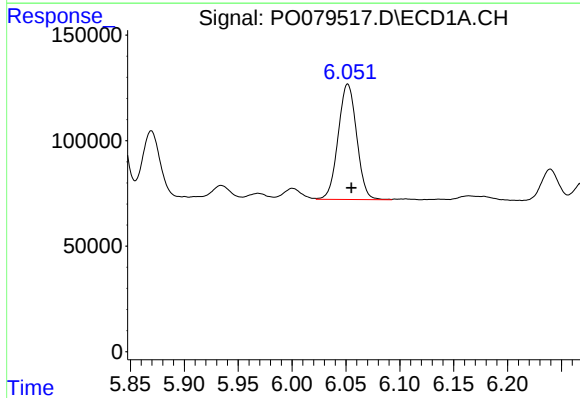
R.T.: 5.458 min
Delta R.T.: -0.003 min
Response: 518870
Conc: 353.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



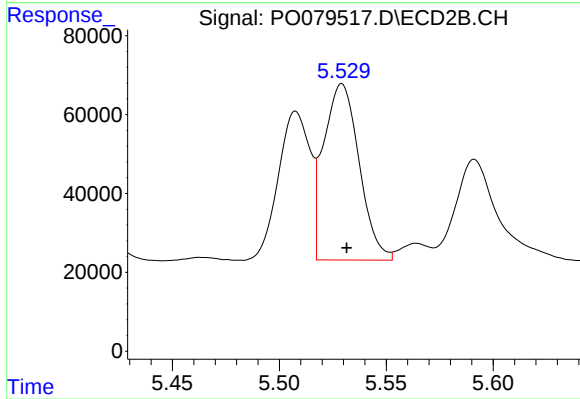
#11 AR-1232-1

R.T.: 4.682 min
Delta R.T.: -0.003 min
Response: 217520
Conc: 306.10 ng/ml



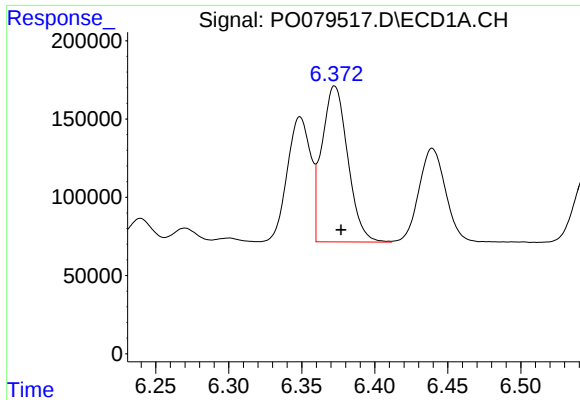
#12 AR-1232-2

R.T.: 6.052 min
Delta R.T.: -0.003 min
Response: 653908
Conc: 907.48 ng/ml



#12 AR-1232-2

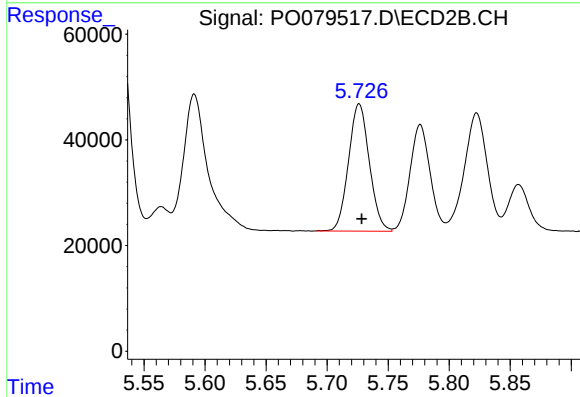
R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 517308
Conc: 766.62 ng/ml



#13 AR-1232-3

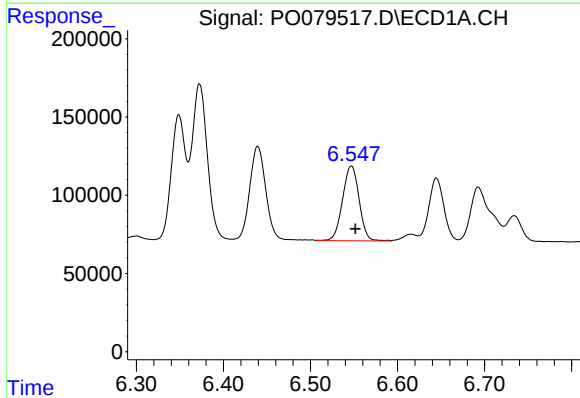
R.T.: 6.373 min
Delta R.T.: -0.004 min
Response: 1226647
Conc: 872.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



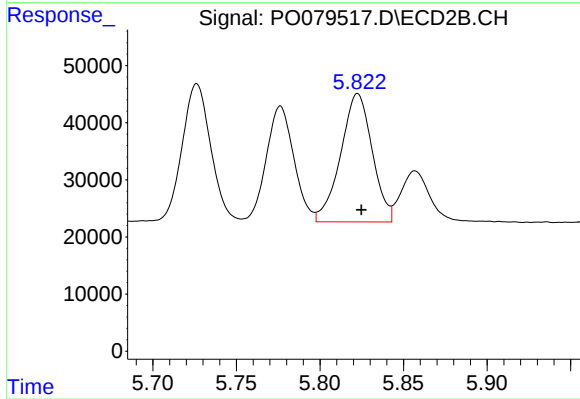
#13 AR-1232-3

R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 286118
Conc: 807.87 ng/ml



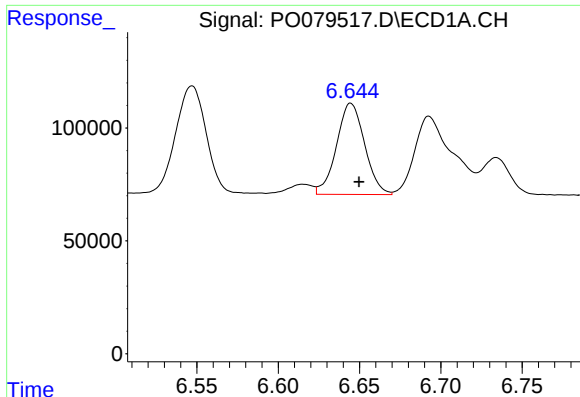
#14 AR-1232-4

R.T.: 6.547 min
Delta R.T.: -0.005 min
Response: 629568
Conc: 929.31 ng/ml



#14 AR-1232-4

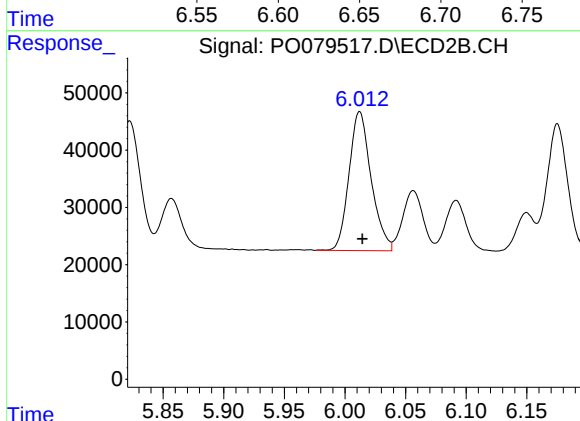
R.T.: 5.823 min
Delta R.T.: -0.002 min
Response: 295666
Conc: 903.45 ng/ml



#15 AR-1232-5

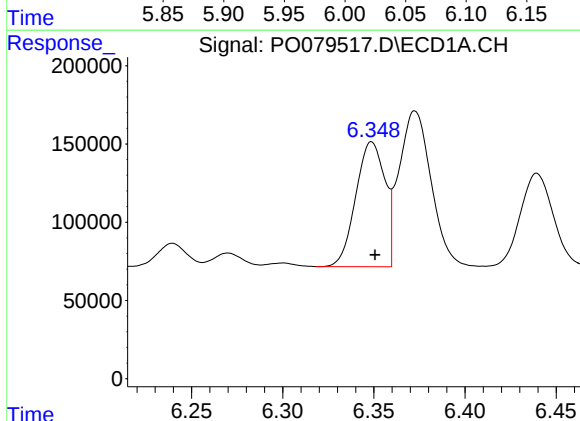
R.T.: 6.645 min
Delta R.T.: -0.005 min
Response: 486348
Conc: 1025.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



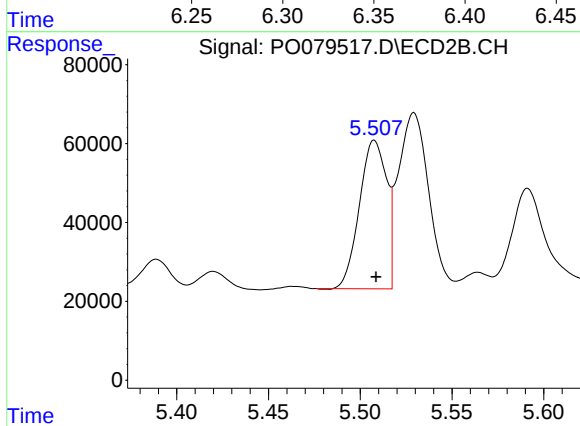
#15 AR-1232-5

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 308979
Conc: 902.57 ng/ml



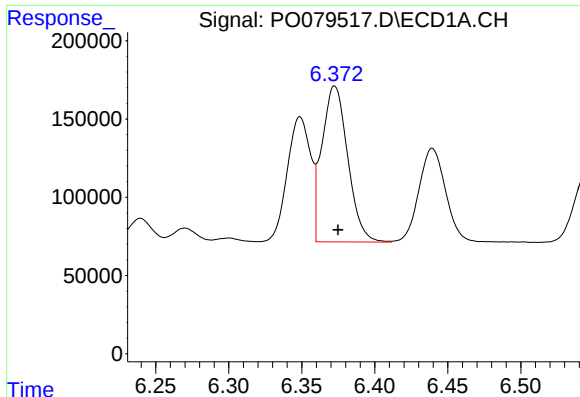
#16 AR-1242-1

R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 887660
Conc: 491.37 ng/ml



#16 AR-1242-1

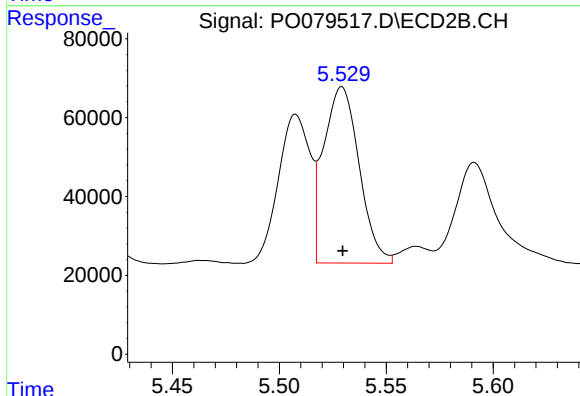
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 387737
Conc: 434.44 ng/ml



#17 AR-1242-2

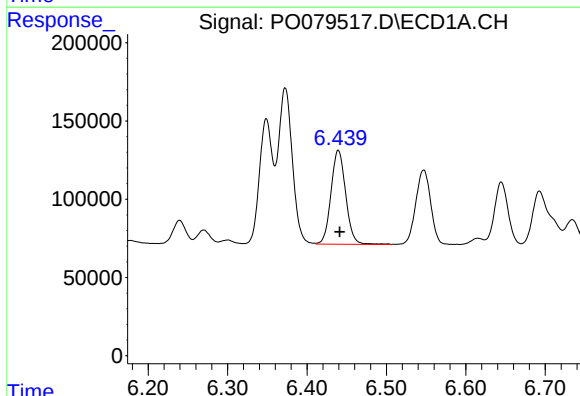
R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 1226647
Conc: 489.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



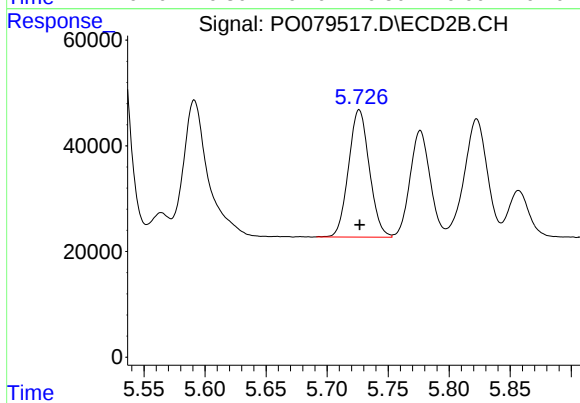
#17 AR-1242-2

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 517308
Conc: 437.81 ng/ml



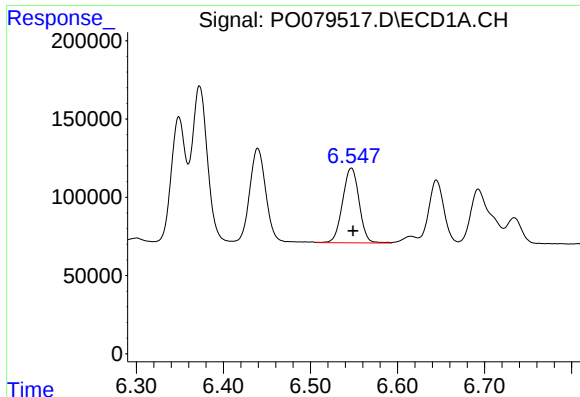
#18 AR-1242-3

R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 771584
Conc: 500.62 ng/ml



#18 AR-1242-3

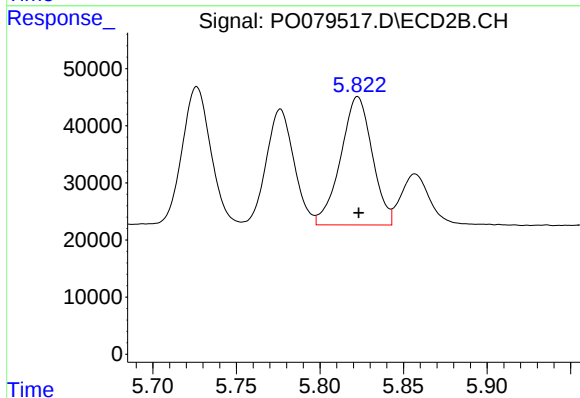
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 286118
Conc: 449.24 ng/ml



#19 AR-1242-4

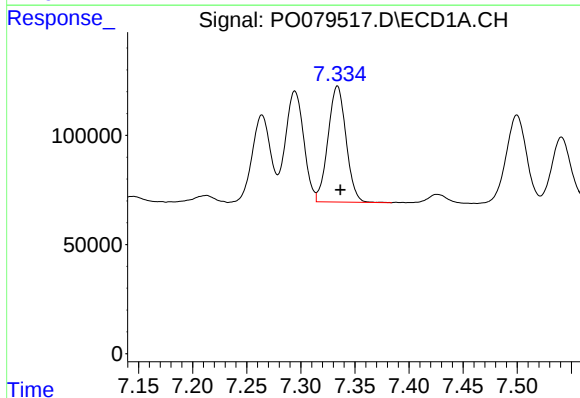
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 629568
Conc: 510.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



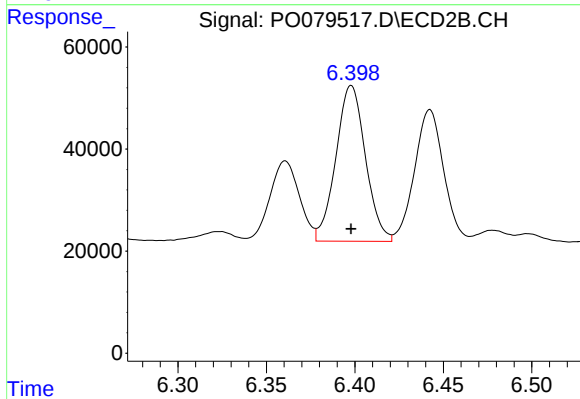
#19 AR-1242-4

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 295666
Conc: 463.15 ng/ml



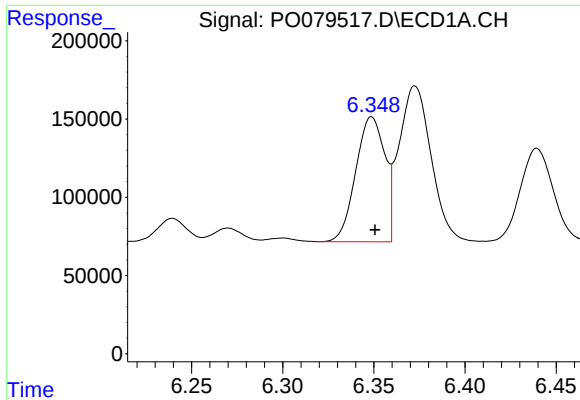
#20 AR-1242-5

R.T.: 7.334 min
Delta R.T.: -0.003 min
Response: 617253
Conc: 469.19 ng/ml



#20 AR-1242-5

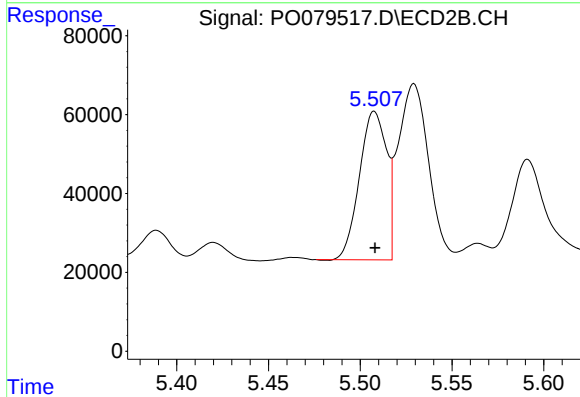
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 355089
Conc: 455.19 ng/ml



#21 AR-1248-1

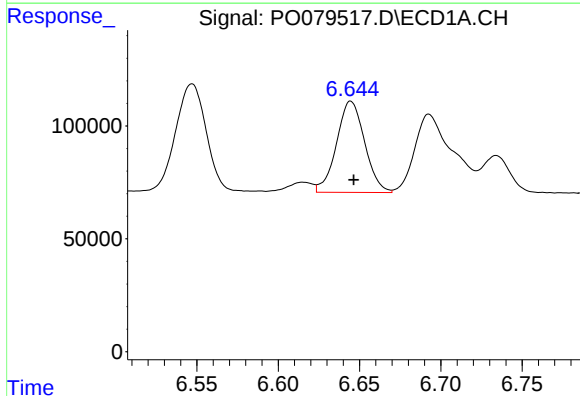
R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 887660
Conc: 639.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



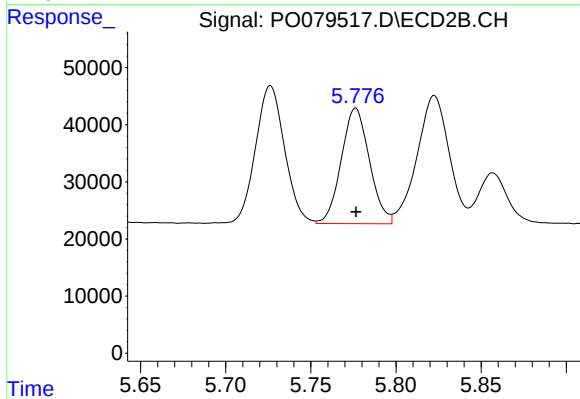
#21 AR-1248-1

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 387737
Conc: 573.37 ng/ml



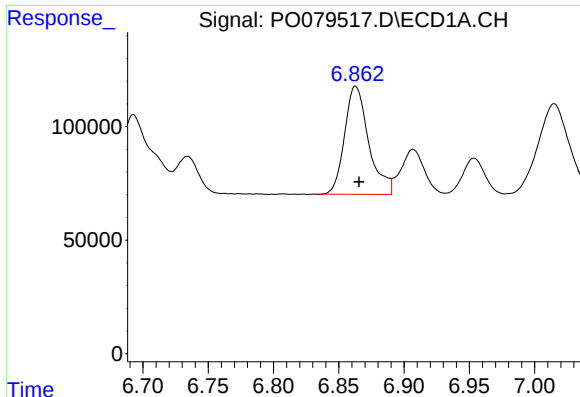
#22 AR-1248-2

R.T.: 6.645 min
Delta R.T.: -0.002 min
Response: 486348
Conc: 261.61 ng/ml



#22 AR-1248-2

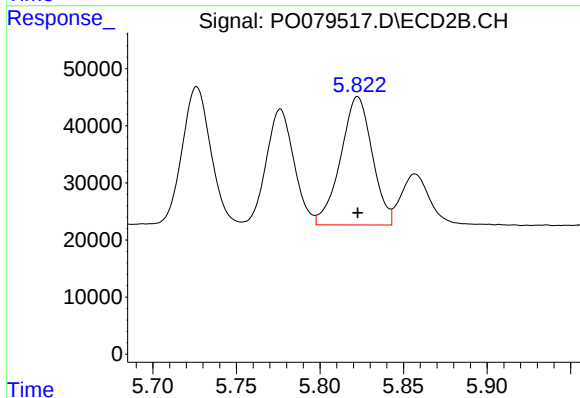
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 233006
Conc: 244.43 ng/ml



#23 AR-1248-3

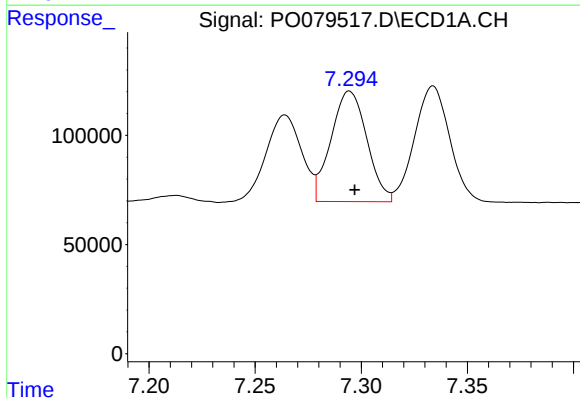
R.T.: 6.863 min
Delta R.T.: -0.003 min
Response: 613444
Conc: 289.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



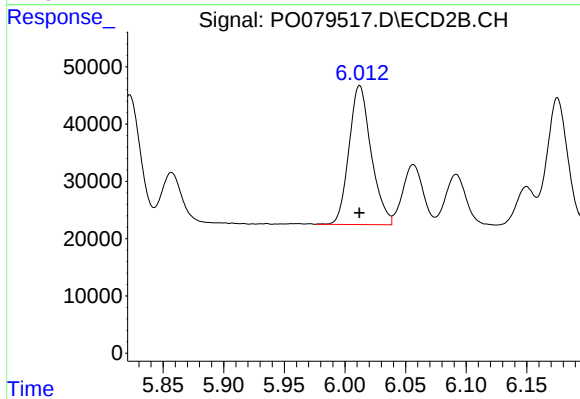
#23 AR-1248-3

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 295666
Conc: 302.77 ng/ml



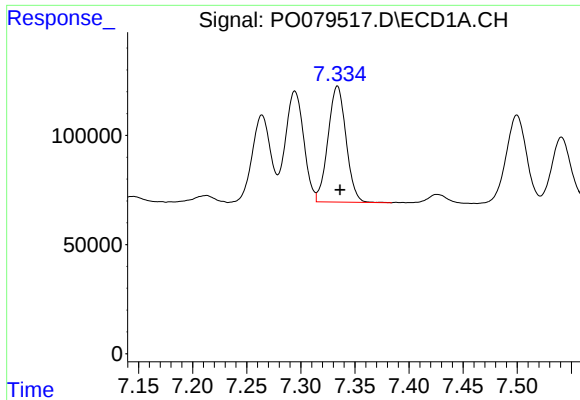
#24 AR-1248-4

R.T.: 7.295 min
Delta R.T.: -0.002 min
Response: 596369
Conc: 245.27 ng/ml



#24 AR-1248-4

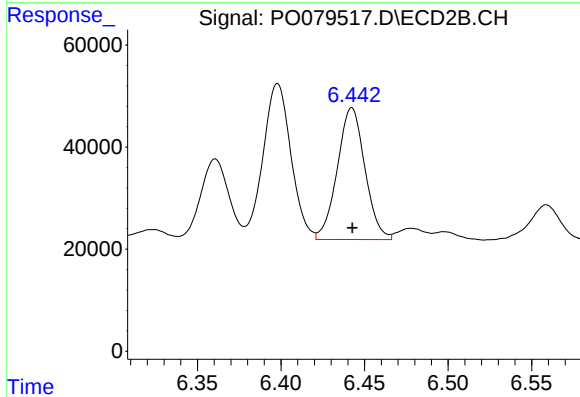
R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 308979
Conc: 267.22 ng/ml



#25 AR-1248-5

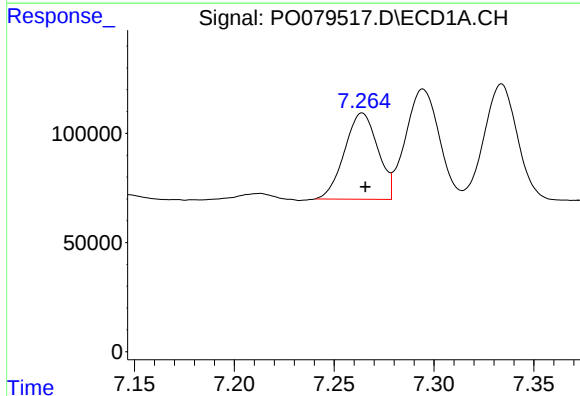
R.T.: 7.334 min
Delta R.T.: -0.002 min
Response: 617253
Conc: 260.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



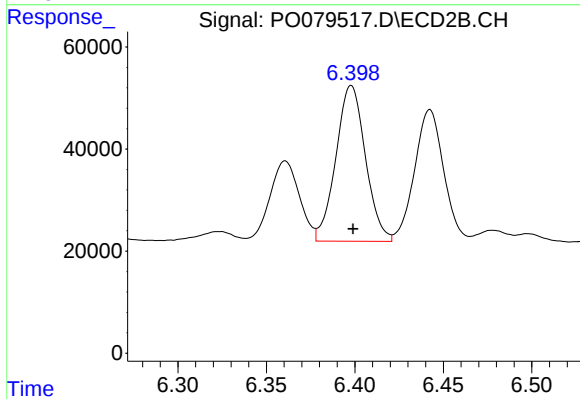
#25 AR-1248-5

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 297165
Conc: 268.15 ng/ml



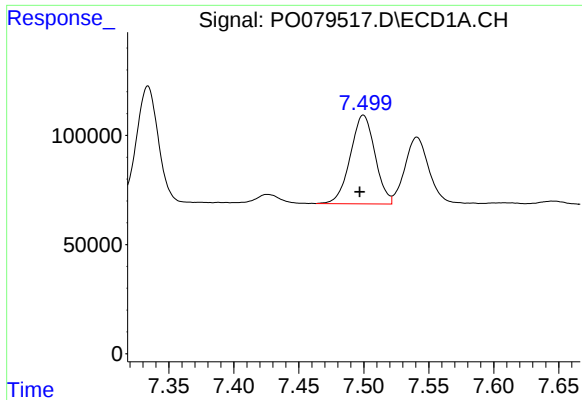
#26 AR-1254-1

R.T.: 7.264 min
Delta R.T.: -0.002 min
Response: 458464
Conc: 198.47 ng/ml



#26 AR-1254-1

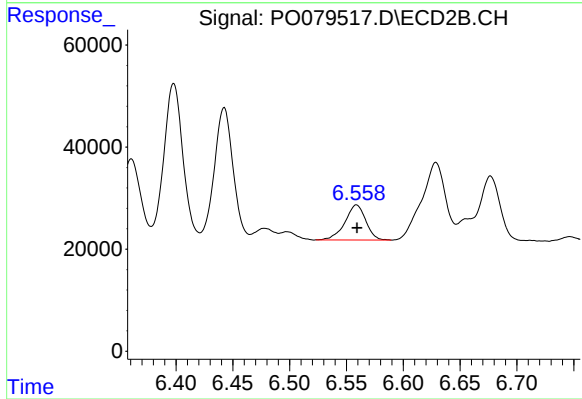
R.T.: 6.398 min
Delta R.T.: -0.001 min
Response: 355089
Conc: 211.33 ng/ml



#27 AR-1254-2

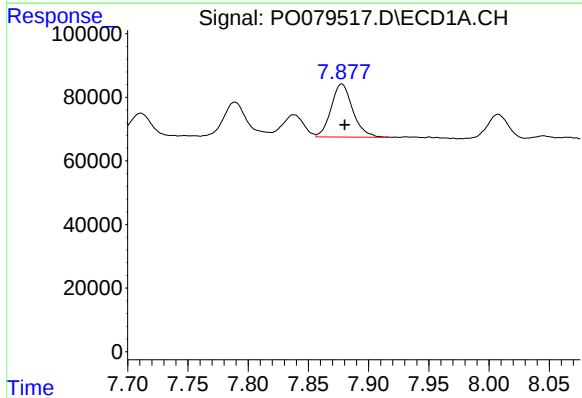
R.T.: 7.500 min
Delta R.T.: 0.003 min
Response: 537102
Conc: 149.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



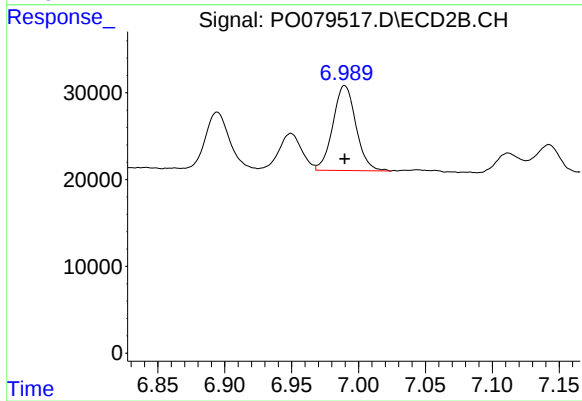
#27 AR-1254-2

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 87938
Conc: 59.42 ng/ml



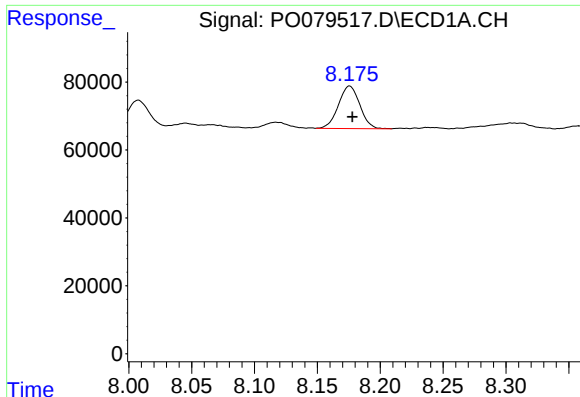
#28 AR-1254-3

R.T.: 7.878 min
Delta R.T.: -0.003 min
Response: 209185
Conc: 55.62 ng/ml



#28 AR-1254-3

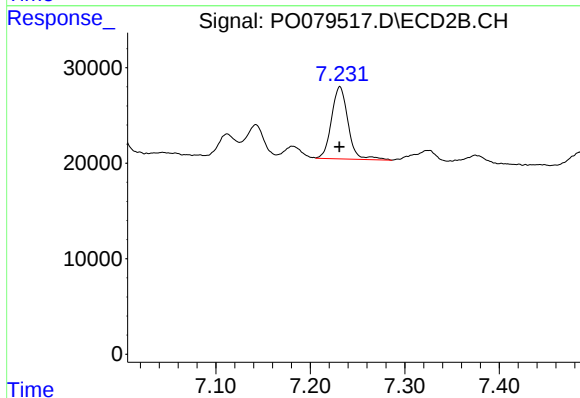
R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 117740
Conc: 50.39 ng/ml



#29 AR-1254-4

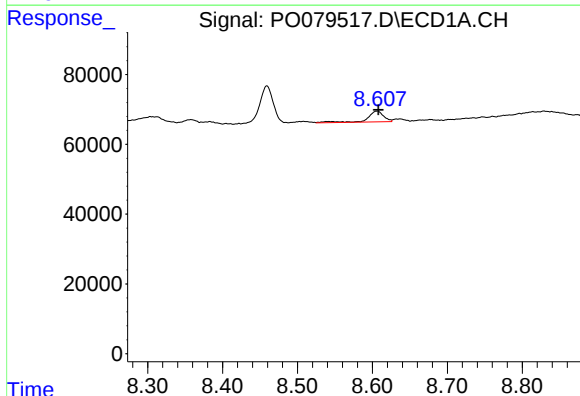
R.T.: 8.176 min
Delta R.T.: -0.002 min
Response: 147795
Conc: 54.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



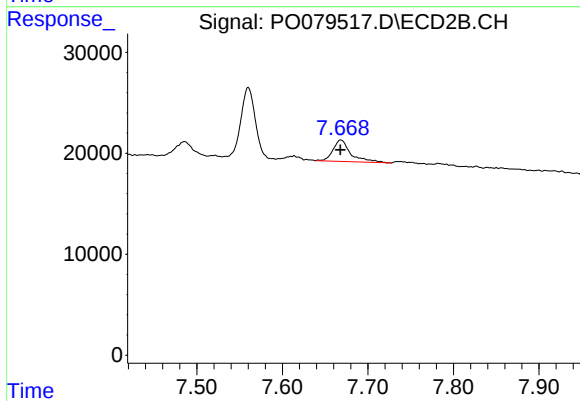
#29 AR-1254-4

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 92019
Conc: 62.78 ng/ml



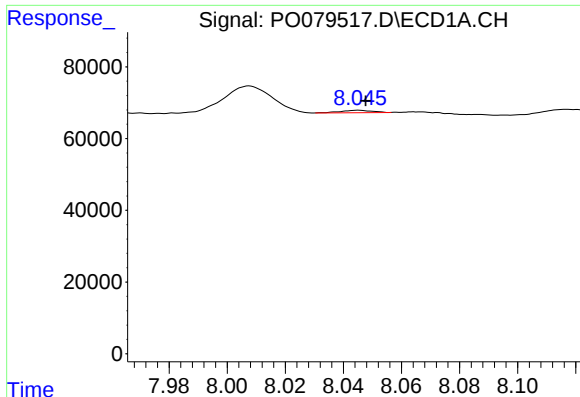
#30 AR-1254-5

R.T.: 8.606 min
Delta R.T.: -0.002 min
Response: 45288
Conc: 16.34 ng/ml



#30 AR-1254-5

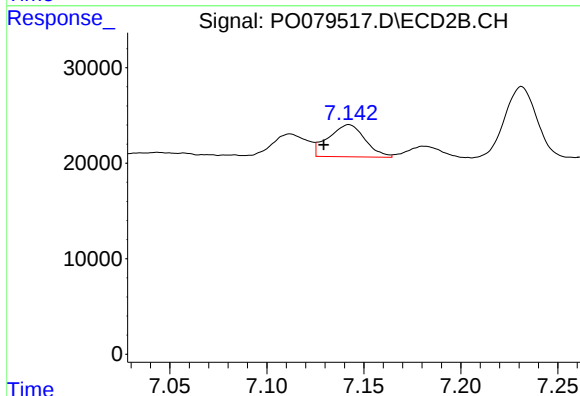
R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 30558
Conc: 15.33 ng/ml



#31 AR-1260-1

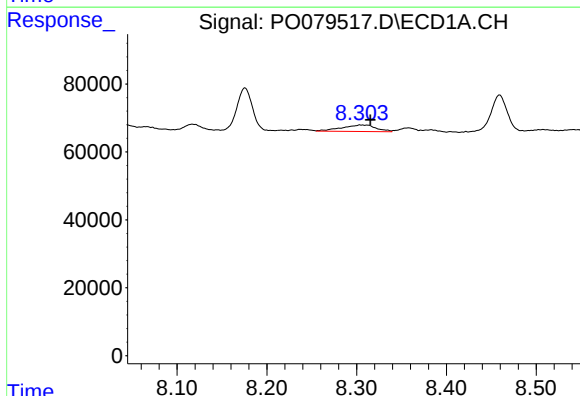
R.T.: 8.045 min
Delta R.T.: -0.003 min
Response: 4902
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



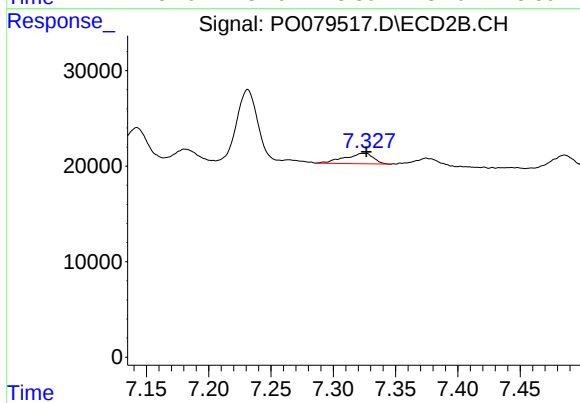
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: 0.013 min
Response: 44359
Conc: 28.52 ng/ml



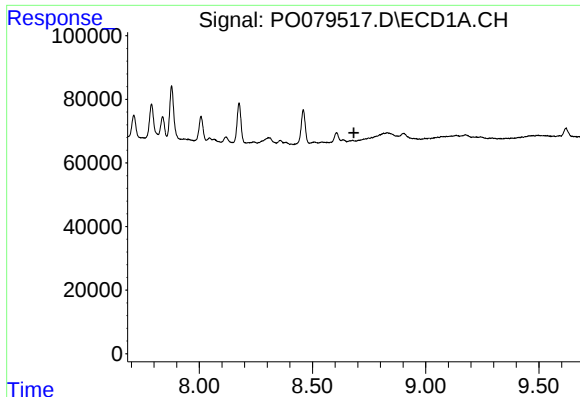
#32 AR-1260-2

R.T.: 8.304 min
Delta R.T.: -0.011 min
Response: 51208
Conc: 16.26 ng/ml



#32 AR-1260-2

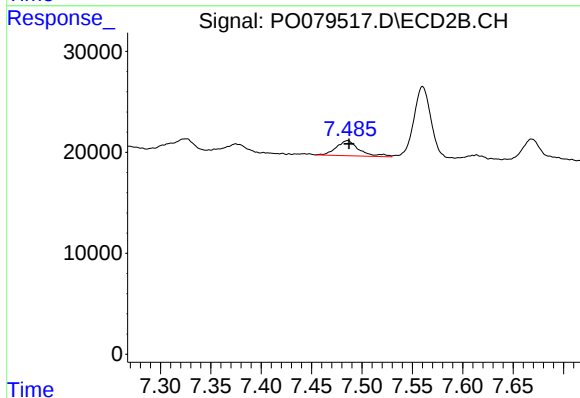
R.T.: 7.324 min
Delta R.T.: -0.002 min
Response: 17489
Conc: 9.27 ng/ml



#33 AR-1260-3

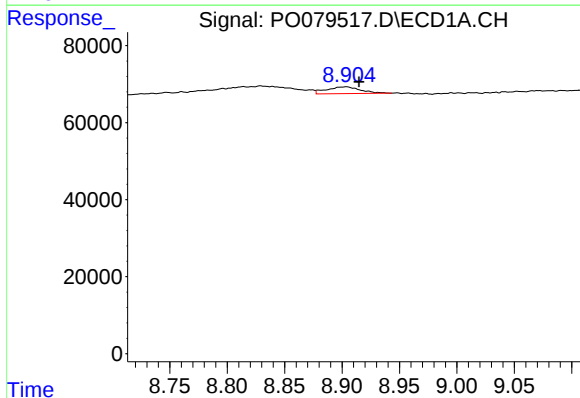
R.T.: 0.000 min
Exp R.T.: 8.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



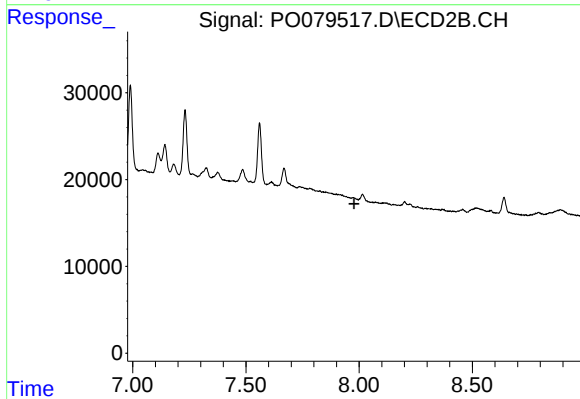
#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 23306
Conc: 13.02 ng/ml



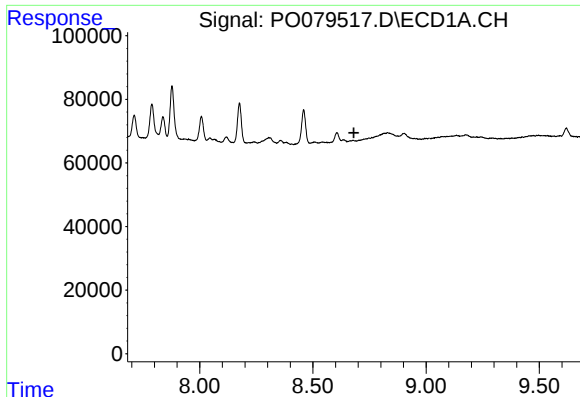
#34 AR-1260-4

R.T.: 8.904 min
Delta R.T.: -0.011 min
Response: 36474
Conc: 13.70 ng/ml



#34 AR-1260-4

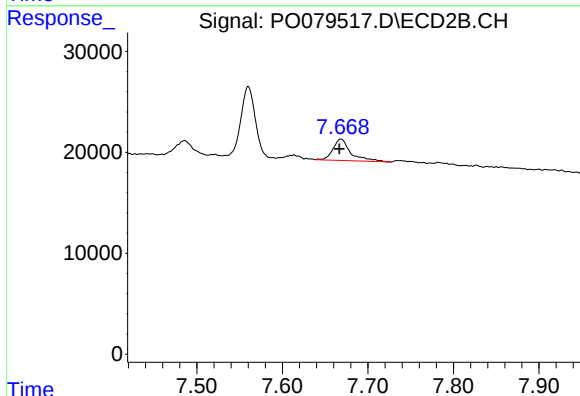
R.T.: 0.000 min
Exp R.T.: 7.977 min
Response: 0
Conc: N.D.



#36 AR-1262-1

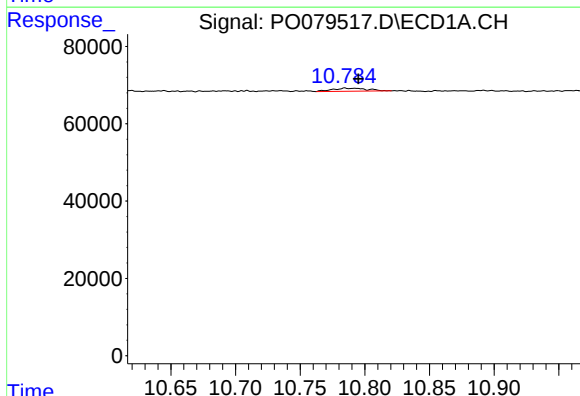
R.T.: 0.000 min
Exp R.T.: 8.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



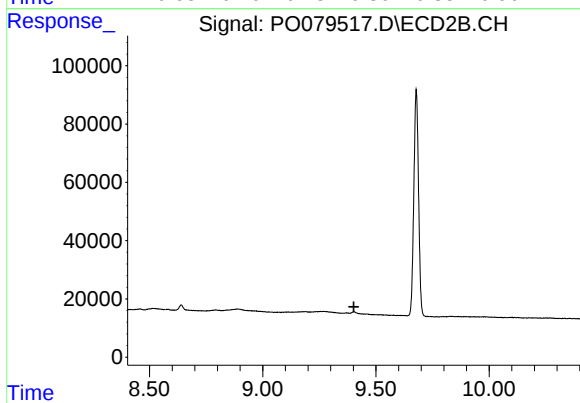
#36 AR-1262-1

R.T.: 7.668 min
Delta R.T.: 0.002 min
Response: 30558
Conc: 27.18 ng/ml



#45 AR-1268-5

R.T.: 10.785 min
Delta R.T.: -0.010 min
Response: 14493
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.403 min
Response: 0
Conc: N.D.