

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052421\
 Data File : P0078118.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2021 20:43
 Operator : DD\AJ
 Sample : M2499-01 1000X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:20:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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							
Target Compounds							
3)	L1 AR-1016-1	5.637	4.849	490796	235021	201.479	215.254
4)	L1 AR-1016-2	5.660	4.868	613792	271481	172.157	174.629
5)	L1 AR-1016-3	5.723	5.055	470143	193308	212.165	236.167
6)	L1 AR-1016-4	5.828	5.109	392384	1161255	224.796	1632.530 #
7)	L1 AR-1016-5	6.139	5.332	1707622	864664	987.090	980.814
10)	L2 AR-1221-3	4.773	4.055	83864	41659	42.050	46.711
11)	L3 AR-1232-1	4.773	4.055	83864	41659	54.827	59.929
12)	L3 AR-1232-2	5.346	4.868	272564	271481	345.770	408.089
13)	L3 AR-1232-3	5.660	5.055	613792	193308	422.728	568.835 #
14)	L3 AR-1232-4	5.828	5.151	392384	469593	546.425	1482.363 #
15)	L3 AR-1232-5	5.928	5.332	2346272	864664	4778.602	2485.093 #
16)	L4 AR-1242-1	5.637	4.849	490796	235021	267.154	273.627
17)	L4 AR-1242-2	5.660	4.868	613792	271481	227.215	224.377
18)	L4 AR-1242-3	5.723	5.055	470143	193308	270.116	300.045
19)	L4 AR-1242-4	5.828	5.151	392384	469593	280.672	694.611 #
20)	L4 AR-1242-5	6.600	5.705	2185789	4443079	1633.466	5418.344 #
21)	L5 AR-1248-1	5.637	4.849	490796	235021	344.442	364.689
22)	L5 AR-1248-2	5.928	5.109	2346272	1161255	1235.855	1214.772
23)	L5 AR-1248-3	6.139	5.151	1707622	469593	769.876	488.530 #
24)	L5 AR-1248-4	6.561	5.332	3150476	864664	1353.506	754.993 #
25)	L5 AR-1248-5	6.600	5.748	2185789	707078	966.063	674.791 #
26)	L6 AR-1254-1	6.530	5.705	6526756	4443079	2629.644	2576.300
27)	L6 AR-1254-2	6.758	5.864	12498264	4890853	3220.755	3051.118
28)	L6 AR-1254-3	7.133	6.277	16033377	9305995	4086.661	3899.030
29)	L6 AR-1254-4	7.426	6.515	13458028	6641212	4955.646	4574.279
30)	L6 AR-1254-5	7.849	6.938	19415015	12955219	6638.791	5699.774
31)	L7 AR-1260-1	7.298	6.413	7675862	5070866	2735.266	3164.816
32)	L7 AR-1260-2	7.563	6.609	9792584	5251232	2910.917	2720.032
33)	L7 AR-1260-3	7.908f	6.757	2518950	5098323	1032.363	2778.931 #
34)	L7 AR-1260-4	8.140f	7.236	7479598	705089	2792.210	467.737 #
35)	L7 AR-1260-5	8.462	7.483	2957442	1836090	575.839	526.516
36)	L8 AR-1262-1	7.908f	6.938	2518950	12955219	703.144	11040.744 #
37)	L8 AR-1262-2	8.462	7.483	2957442	1836090	491.307	470.671
38)	L8 AR-1262-3	8.752	7.766	2506652	63146	620.656	39.238 #
39)	L8 AR-1262-4	8.794f	7.826	535722	1835655	171.787	612.124 #
40)	L8 AR-1262-5	9.358	8.323	132194	86044	63.797	62.168
41)	L9 AR-1268-1	8.752f	7.766	2506652	63146	353.622	13.793 #
42)	L9 AR-1268-2	8.794f	7.826	535722	1835655	82.786	443.663 #
44)	L9 AR-1268-4	9.358	8.323	132194	86044	58.699	56.871
45)	L9 AR-1268-5	9.688	0.000	21280	0	1.217	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052421\
Data File : P0078118.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2021 20:43
Operator : DD\AJ
Sample : M2499-01 1000X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:20:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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
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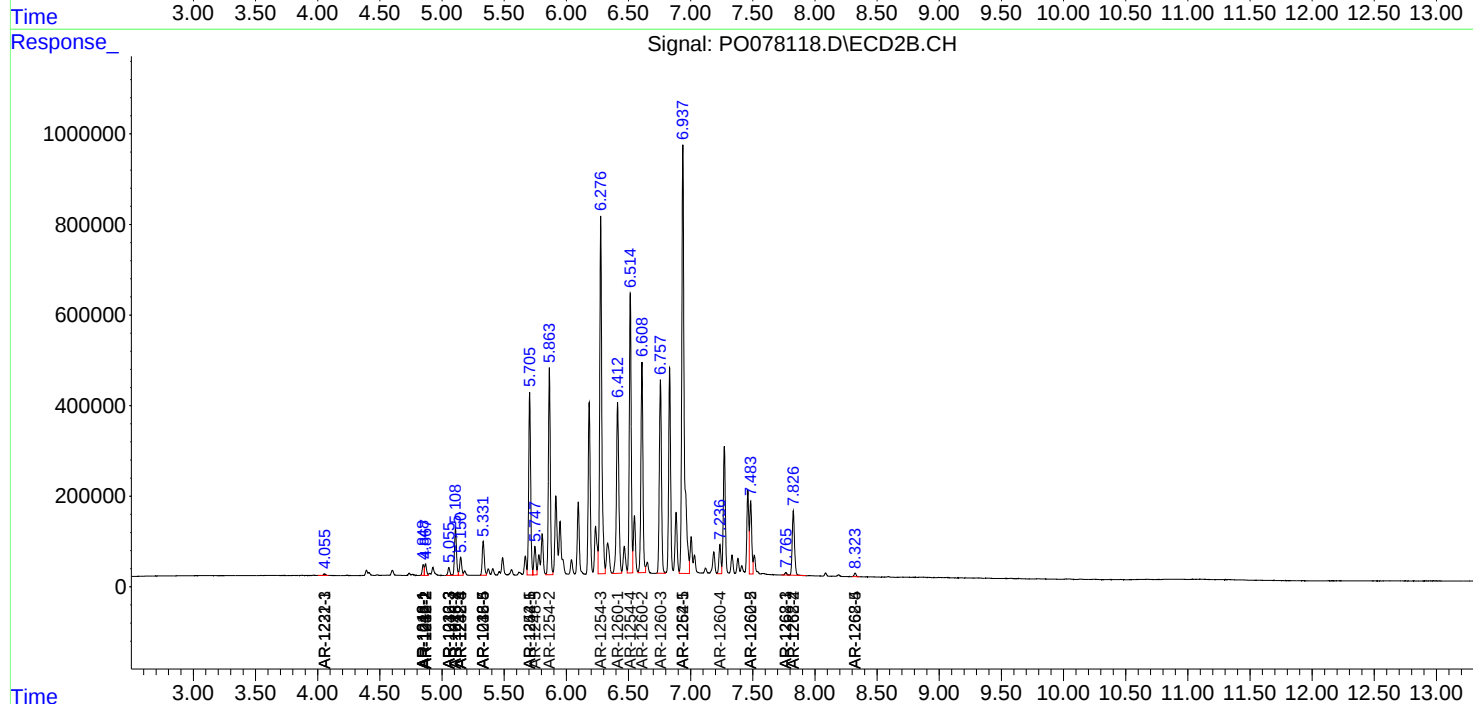
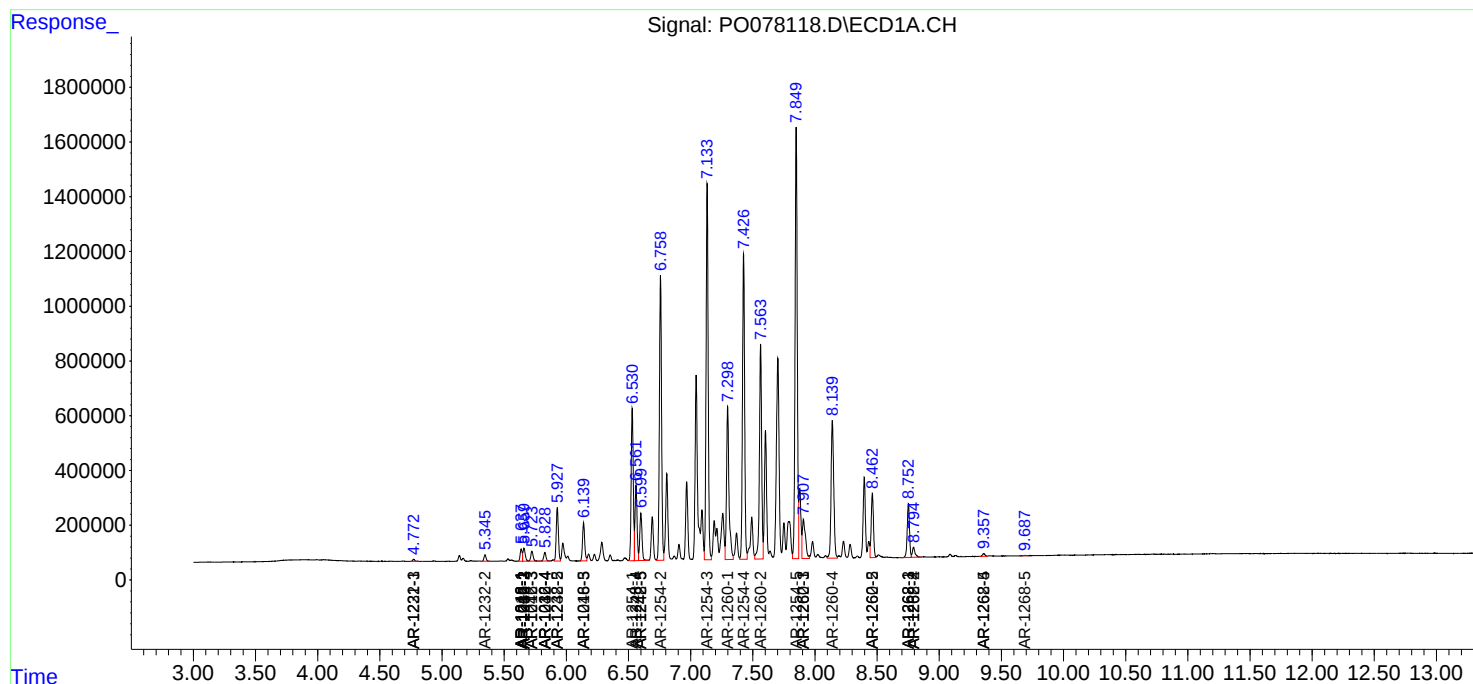
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

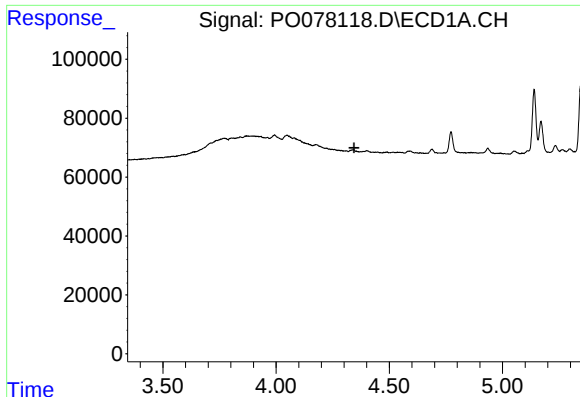
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052421\
Data File : P0078118.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

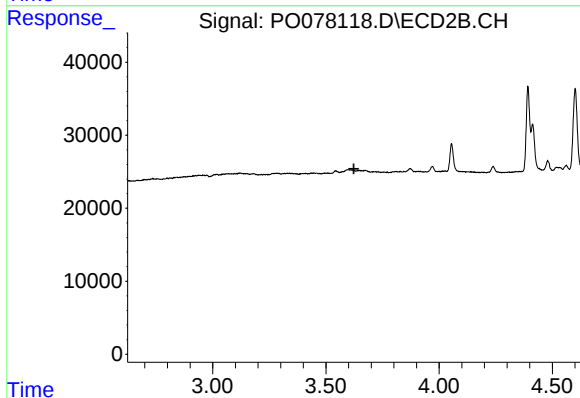




#1 Tetrachloro-m-xylene

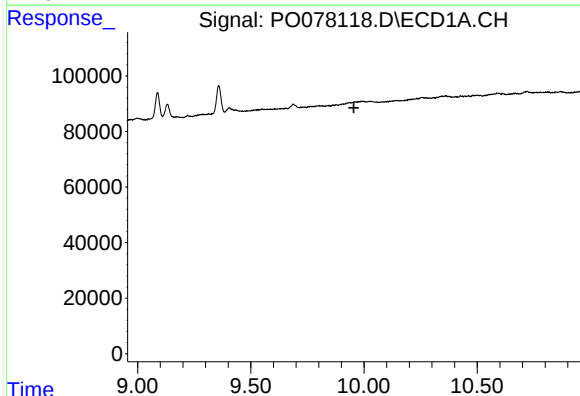
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



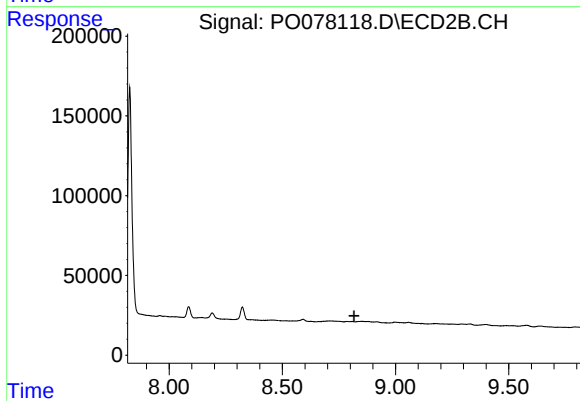
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.624 min
Response: 0
Conc: N.D.



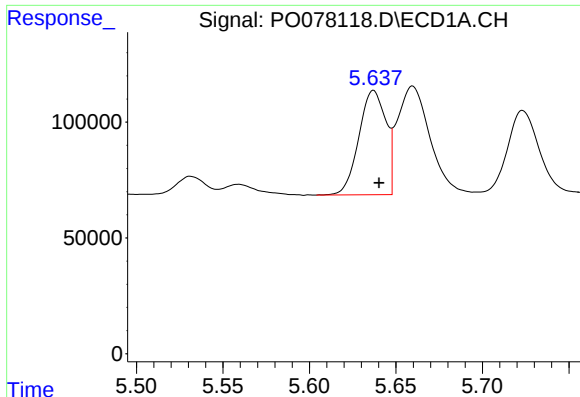
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.955 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

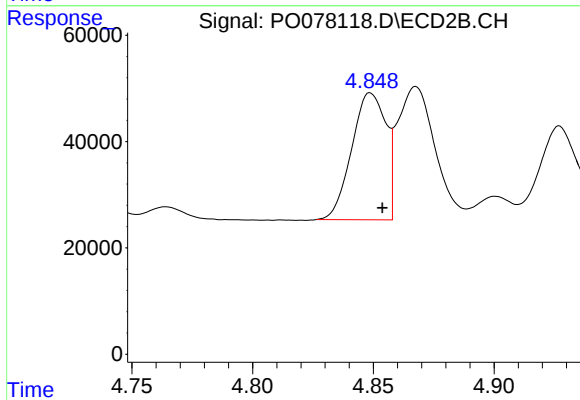
R.T.: 0.000 min
Exp R.T. : 8.816 min
Response: 0
Conc: N.D.



#3 AR-1016-1

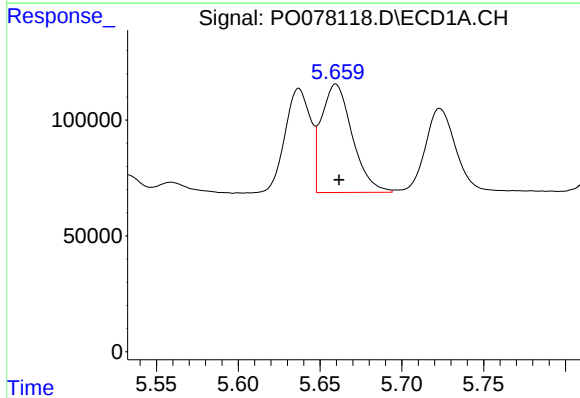
R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 490796
Conc: 201.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



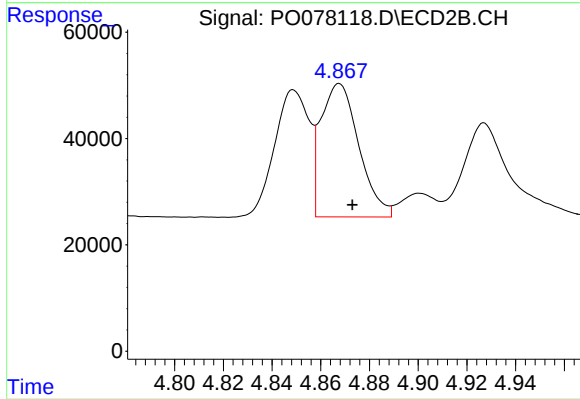
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.005 min
Response: 235021
Conc: 215.25 ng/ml



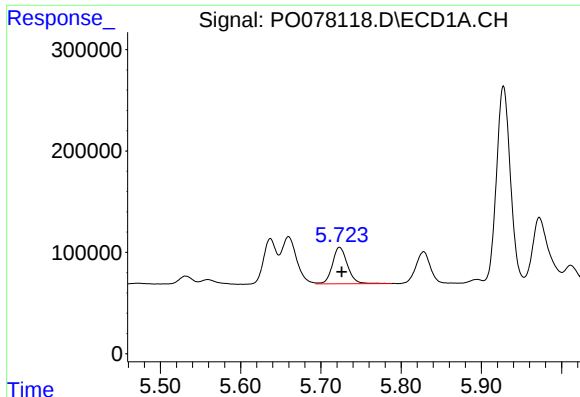
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: -0.002 min
Response: 613792
Conc: 172.16 ng/ml



#4 AR-1016-2

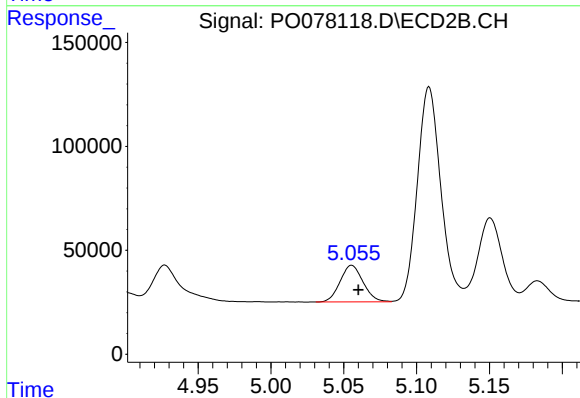
R.T.: 4.868 min
Delta R.T.: -0.005 min
Response: 271481
Conc: 174.63 ng/ml



#5 AR-1016-3

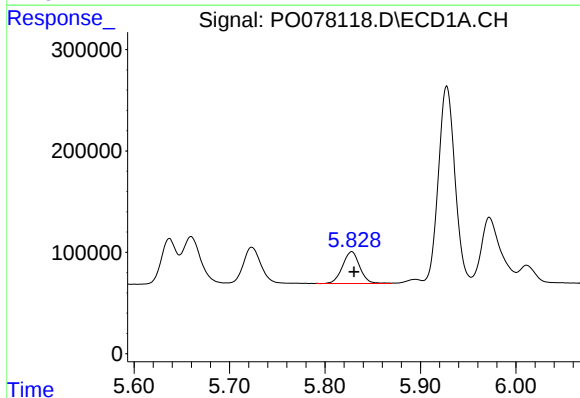
R.T.: 5.723 min
Delta R.T.: -0.003 min
Response: 470143
Conc: 212.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



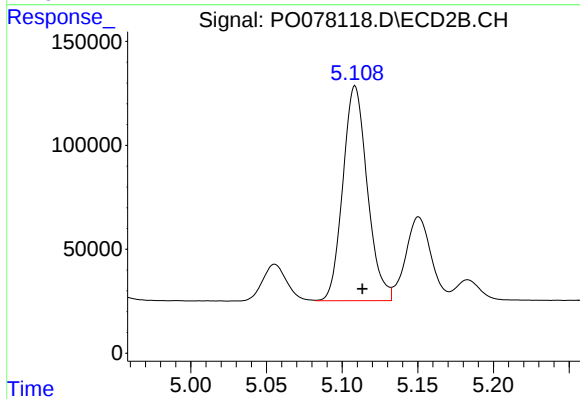
#5 AR-1016-3

R.T.: 5.055 min
Delta R.T.: -0.005 min
Response: 193308
Conc: 236.17 ng/ml



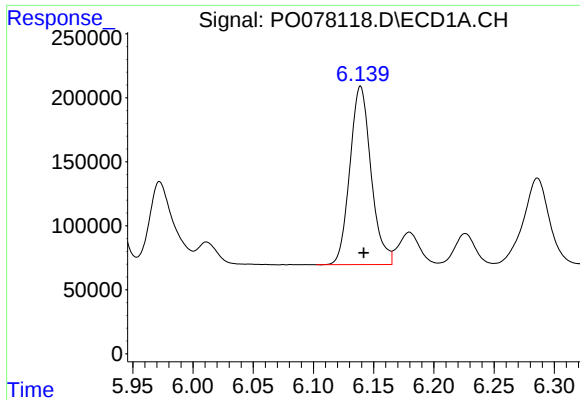
#6 AR-1016-4

R.T.: 5.828 min
Delta R.T.: -0.003 min
Response: 392384
Conc: 224.80 ng/ml



#6 AR-1016-4

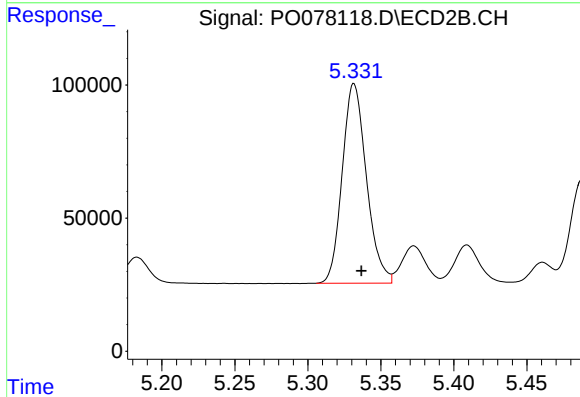
R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 1161255
Conc: 1632.53 ng/ml



#7 AR-1016-5

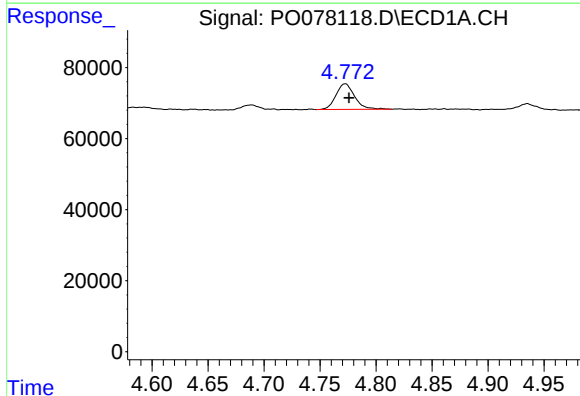
R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 1707622
Conc: 987.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



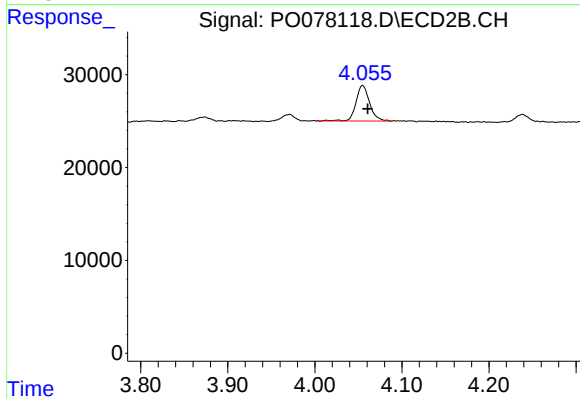
#7 AR-1016-5

R.T.: 5.332 min
Delta R.T.: -0.005 min
Response: 864664
Conc: 980.81 ng/ml



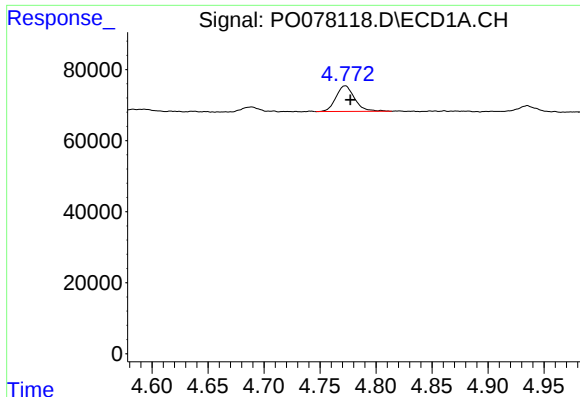
#10 AR-1221-3

R.T.: 4.773 min
Delta R.T.: -0.003 min
Response: 83864
Conc: 42.05 ng/ml



#10 AR-1221-3

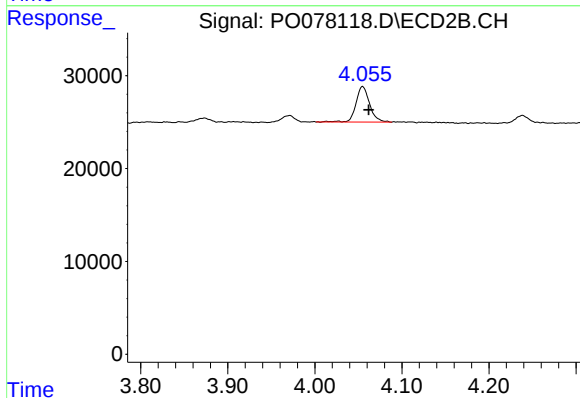
R.T.: 4.055 min
Delta R.T.: -0.006 min
Response: 41659
Conc: 46.71 ng/ml



#11 AR-1232-1

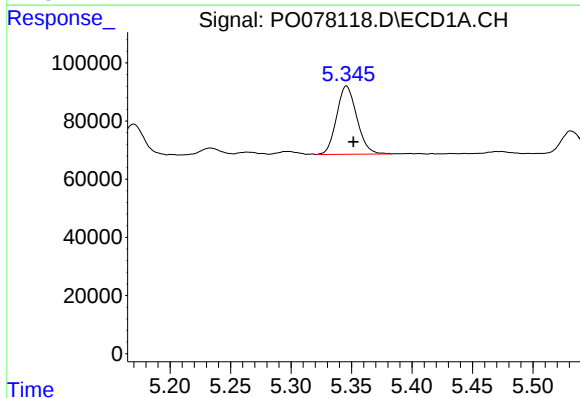
R.T.: 4.773 min
Delta R.T.: -0.005 min
Response: 83864
Conc: 54.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



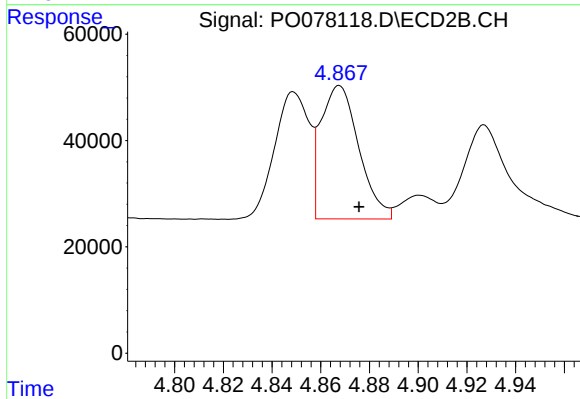
#11 AR-1232-1

R.T.: 4.055 min
Delta R.T.: -0.007 min
Response: 41659
Conc: 59.93 ng/ml



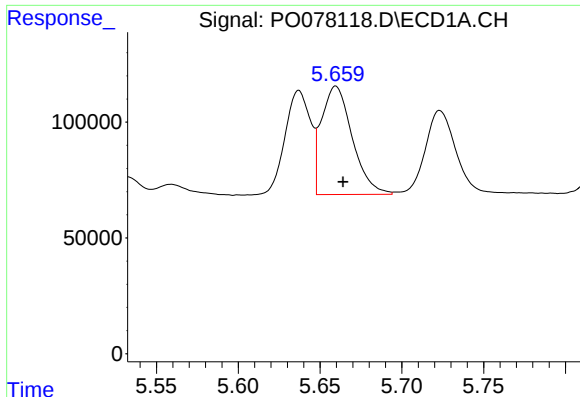
#12 AR-1232-2

R.T.: 5.346 min
Delta R.T.: -0.006 min
Response: 272564
Conc: 345.77 ng/ml



#12 AR-1232-2

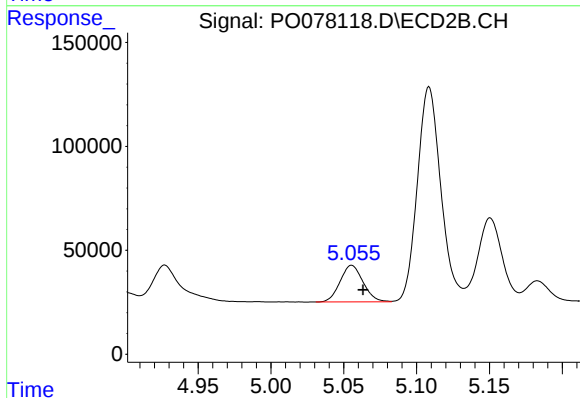
R.T.: 4.868 min
Delta R.T.: -0.008 min
Response: 271481
Conc: 408.09 ng/ml



#13 AR-1232-3

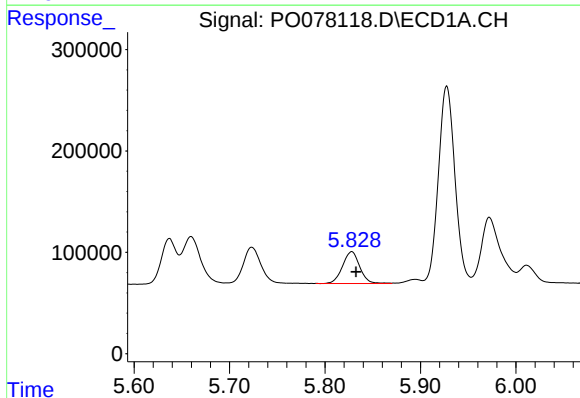
R.T.: 5.660 min
Delta R.T.: -0.004 min
Response: 613792
Conc: 422.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



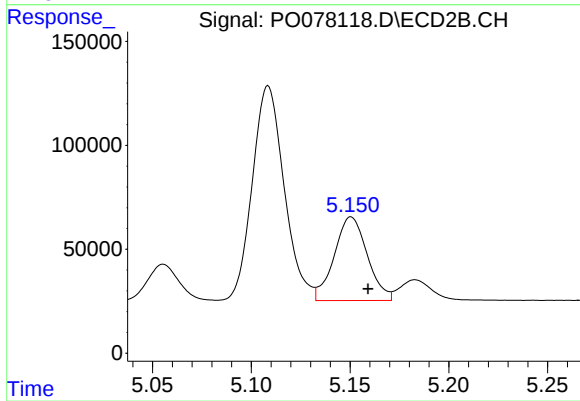
#13 AR-1232-3

R.T.: 5.055 min
Delta R.T.: -0.008 min
Response: 193308
Conc: 568.84 ng/ml



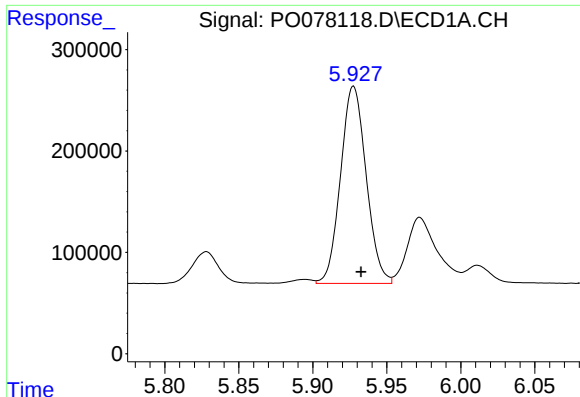
#14 AR-1232-4

R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 392384
Conc: 546.43 ng/ml



#14 AR-1232-4

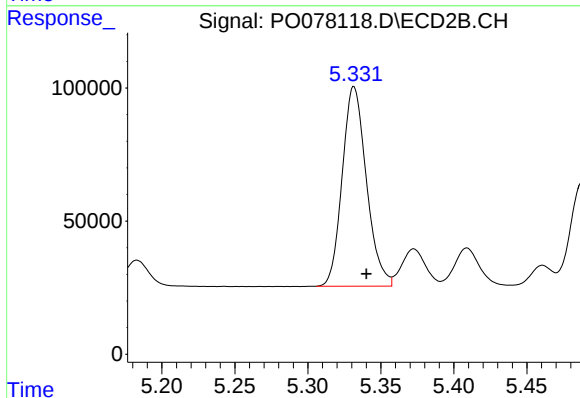
R.T.: 5.151 min
Delta R.T.: -0.009 min
Response: 469593
Conc: 1482.36 ng/ml



#15 AR-1232-5

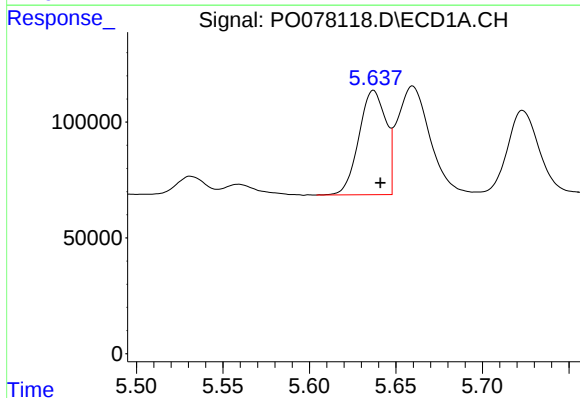
R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 2346272
Conc: 4778.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



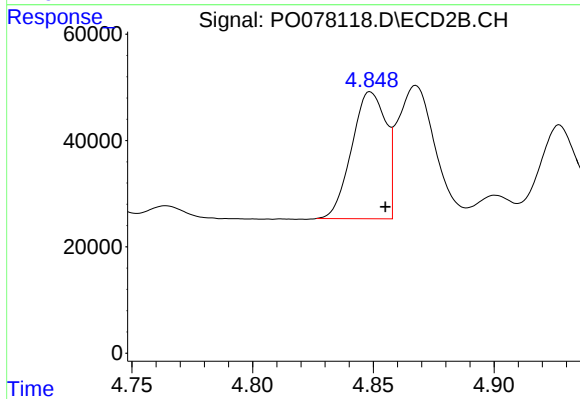
#15 AR-1232-5

R.T.: 5.332 min
Delta R.T.: -0.008 min
Response: 864664
Conc: 2485.09 ng/ml



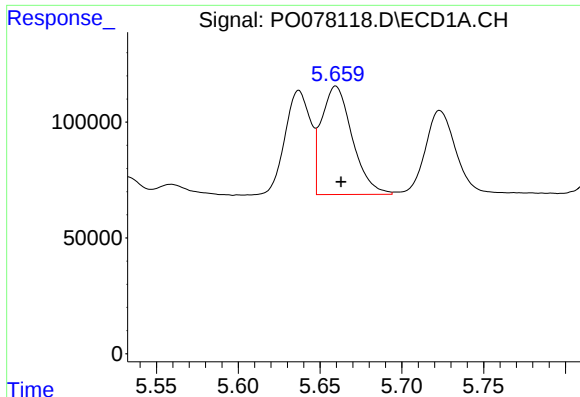
#16 AR-1242-1

R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 490796
Conc: 267.15 ng/ml



#16 AR-1242-1

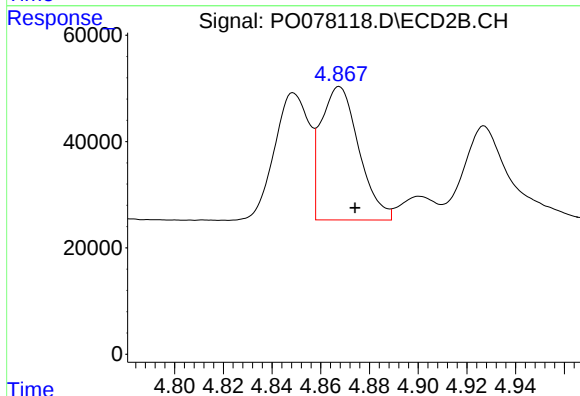
R.T.: 4.849 min
Delta R.T.: -0.006 min
Response: 235021
Conc: 273.63 ng/ml



#17 AR-1242-2

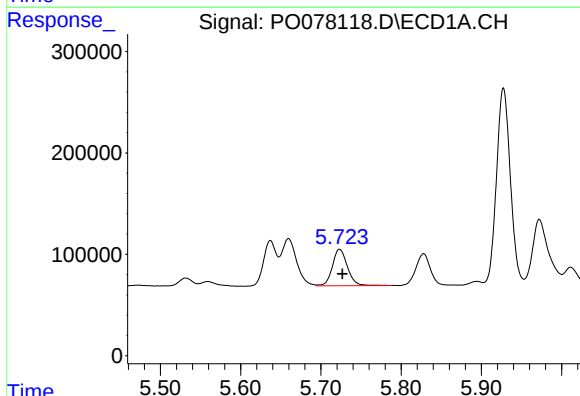
R.T.: 5.660 min
Delta R.T.: -0.003 min
Response: 613792
Conc: 227.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



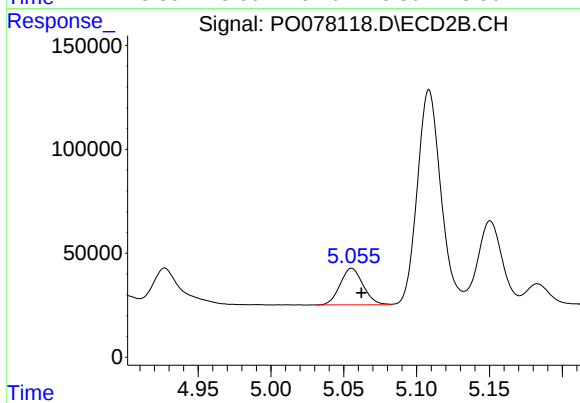
#17 AR-1242-2

R.T.: 4.868 min
Delta R.T.: -0.006 min
Response: 271481
Conc: 224.38 ng/ml



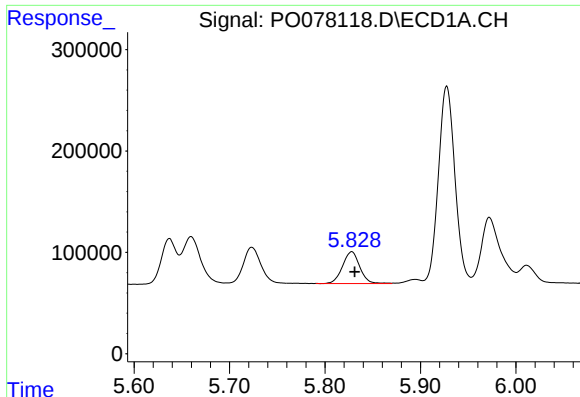
#18 AR-1242-3

R.T.: 5.723 min
Delta R.T.: -0.004 min
Response: 470143
Conc: 270.12 ng/ml



#18 AR-1242-3

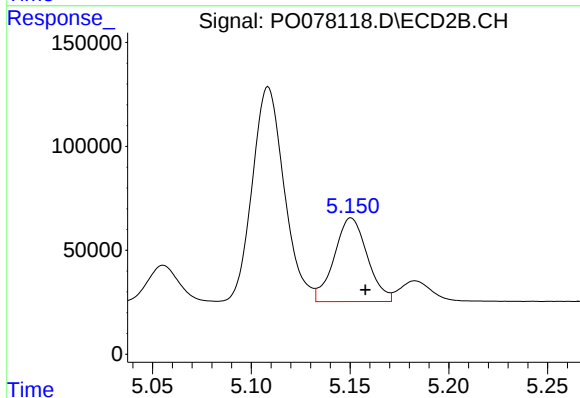
R.T.: 5.055 min
Delta R.T.: -0.007 min
Response: 193308
Conc: 300.05 ng/ml



#19 AR-1242-4

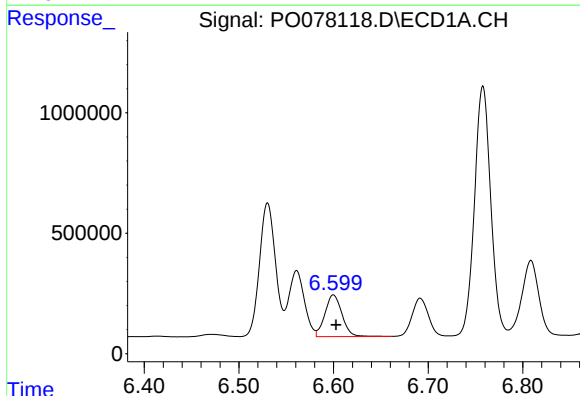
R.T.: 5.828 min
Delta R.T.: -0.003 min
Response: 392384
Conc: 280.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



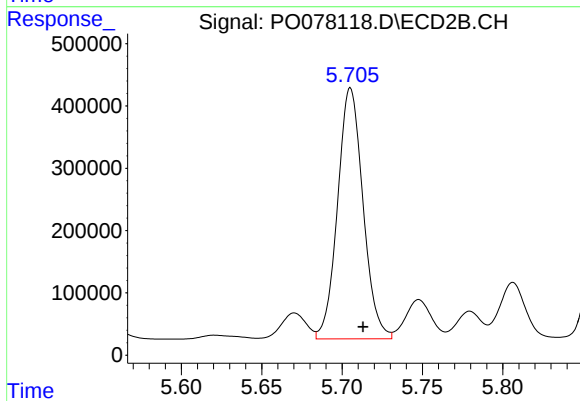
#19 AR-1242-4

R.T.: 5.151 min
Delta R.T.: -0.007 min
Response: 469593
Conc: 694.61 ng/ml



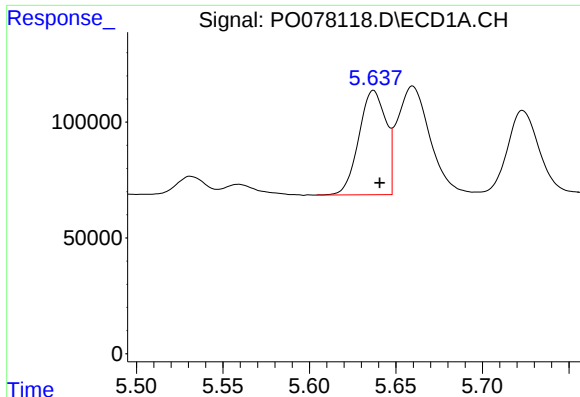
#20 AR-1242-5

R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 2185789
Conc: 1633.47 ng/ml



#20 AR-1242-5

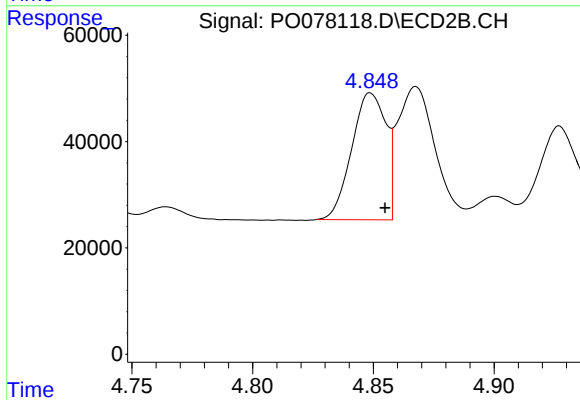
R.T.: 5.705 min
Delta R.T.: -0.008 min
Response: 4443079
Conc: 5418.34 ng/ml



#21 AR-1248-1

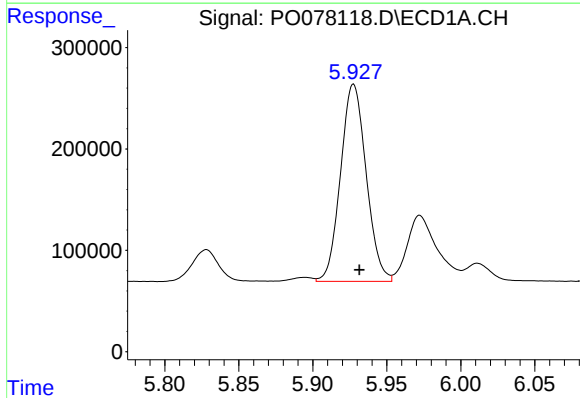
R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 490796
Conc: 344.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



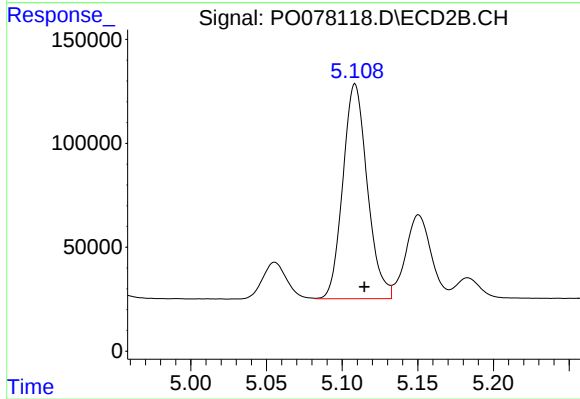
#21 AR-1248-1

R.T.: 4.849 min
Delta R.T.: -0.006 min
Response: 235021
Conc: 364.69 ng/ml



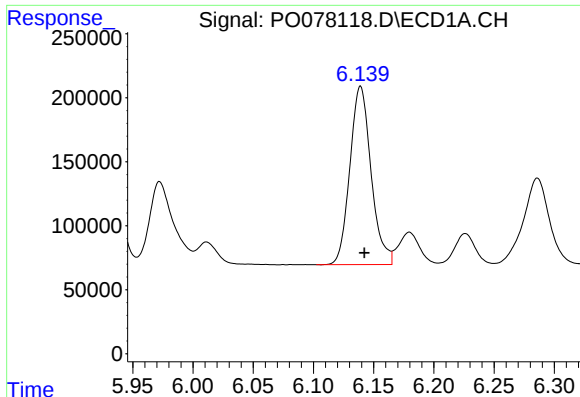
#22 AR-1248-2

R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 2346272
Conc: 1235.85 ng/ml



#22 AR-1248-2

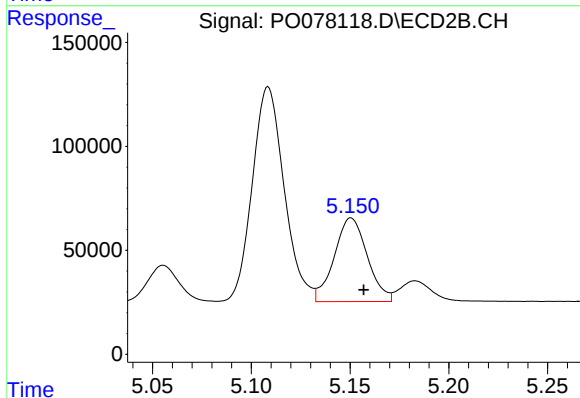
R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 1161255
Conc: 1214.77 ng/ml



#23 AR-1248-3

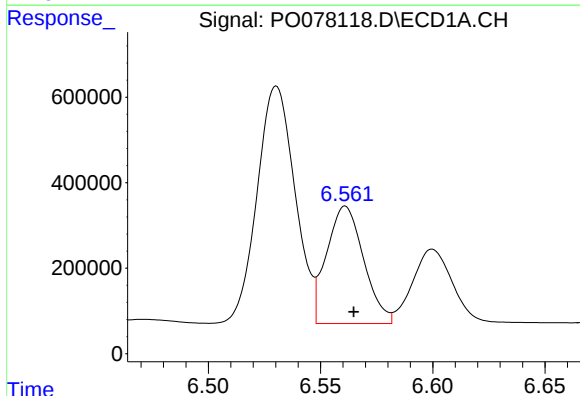
R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 1707622
Conc: 769.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



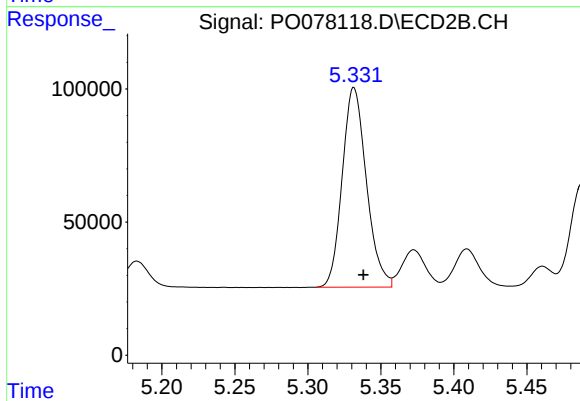
#23 AR-1248-3

R.T.: 5.151 min
Delta R.T.: -0.006 min
Response: 469593
Conc: 488.53 ng/ml



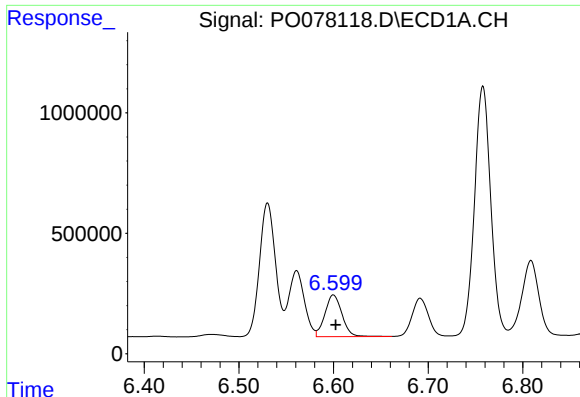
#24 AR-1248-4

R.T.: 6.561 min
Delta R.T.: -0.004 min
Response: 3150476
Conc: 1353.51 ng/ml



#24 AR-1248-4

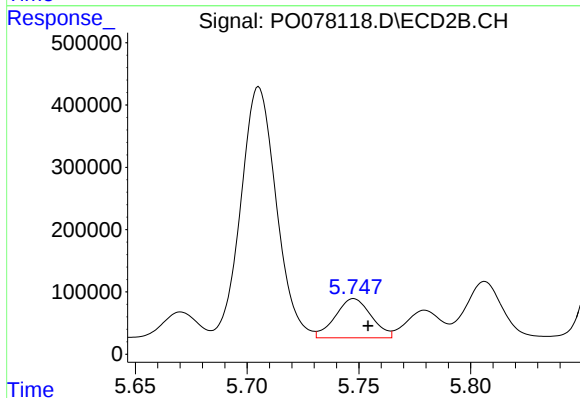
R.T.: 5.332 min
Delta R.T.: -0.006 min
Response: 864664
Conc: 754.99 ng/ml



#25 AR-1248-5

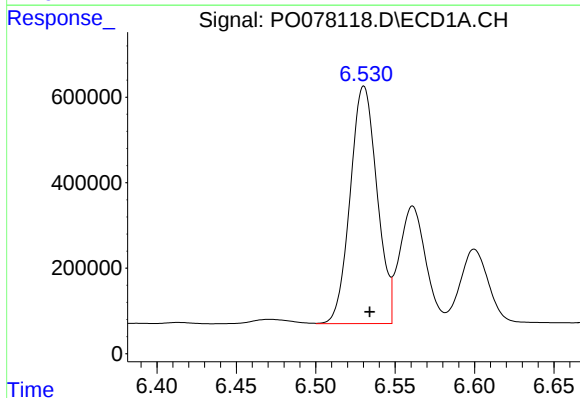
R.T.: 6.600 min
Delta R.T.: -0.002 min
Response: 2185789
Conc: 966.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



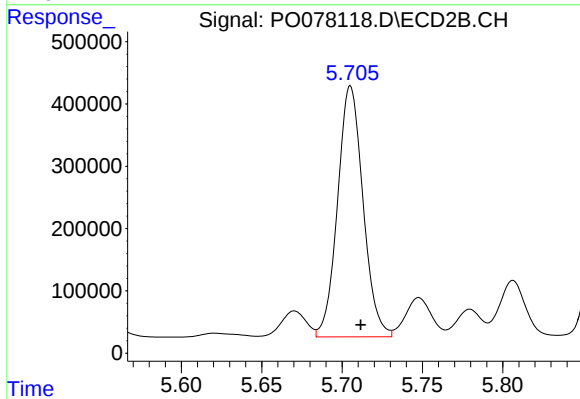
#25 AR-1248-5

R.T.: 5.748 min
Delta R.T.: -0.006 min
Response: 707078
Conc: 674.79 ng/ml



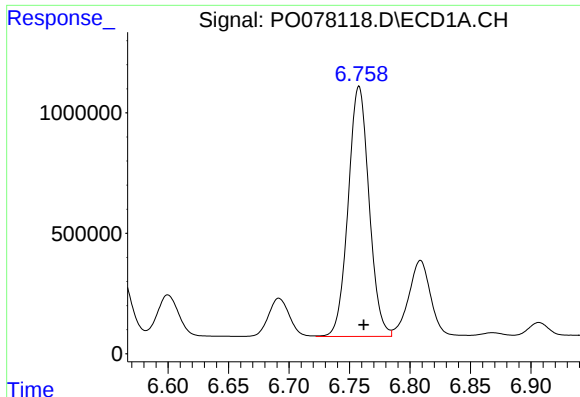
#26 AR-1254-1

R.T.: 6.530 min
Delta R.T.: -0.004 min
Response: 6526756
Conc: 2629.64 ng/ml



#26 AR-1254-1

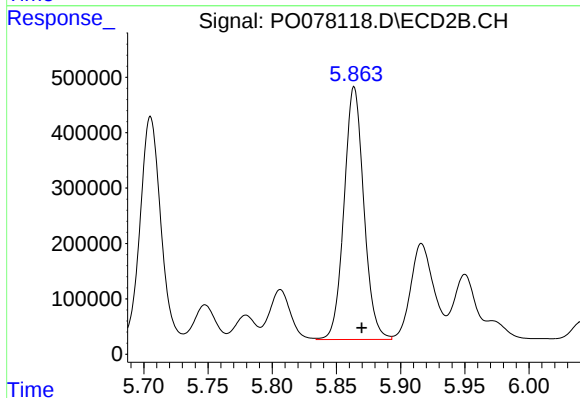
R.T.: 5.705 min
Delta R.T.: -0.006 min
Response: 4443079
Conc: 2576.30 ng/ml



#27 AR-1254-2

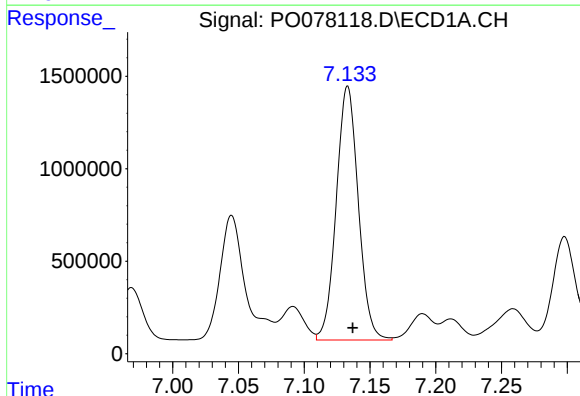
R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 12498264
Conc: 3220.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



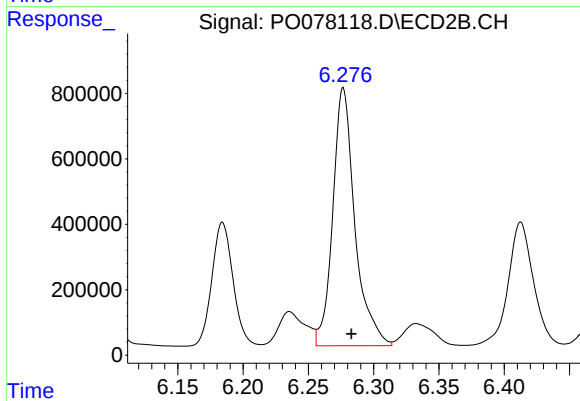
#27 AR-1254-2

R.T.: 5.864 min
Delta R.T.: -0.006 min
Response: 4890853
Conc: 3051.12 ng/ml



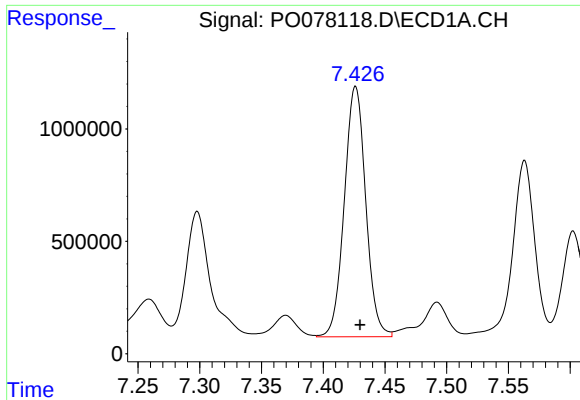
#28 AR-1254-3

R.T.: 7.133 min
Delta R.T.: -0.004 min
Response: 16033377
Conc: 4086.66 ng/ml



#28 AR-1254-3

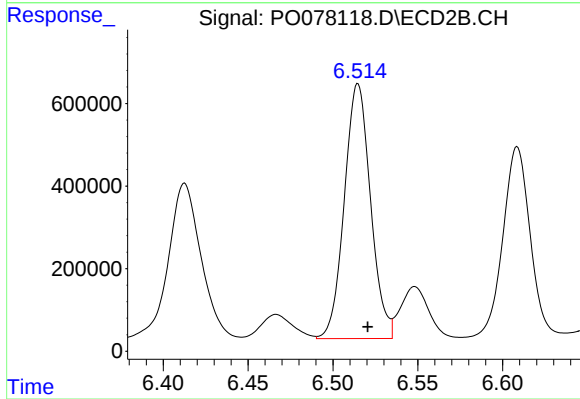
R.T.: 6.277 min
Delta R.T.: -0.006 min
Response: 9305995
Conc: 3899.03 ng/ml



#29 AR-1254-4

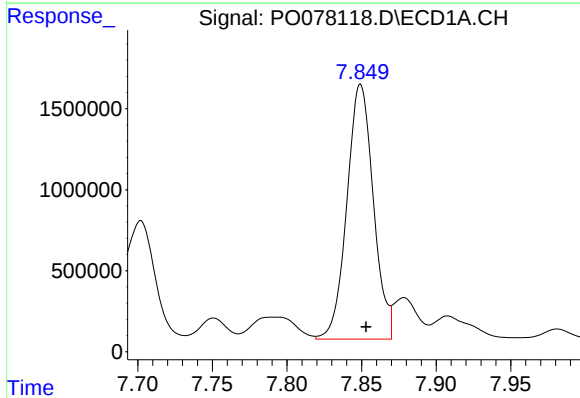
R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 13458028
Conc: 4955.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



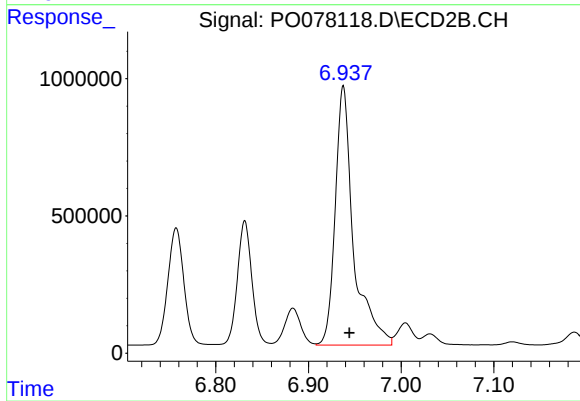
#29 AR-1254-4

R.T.: 6.515 min
Delta R.T.: -0.006 min
Response: 6641212
Conc: 4574.28 ng/ml



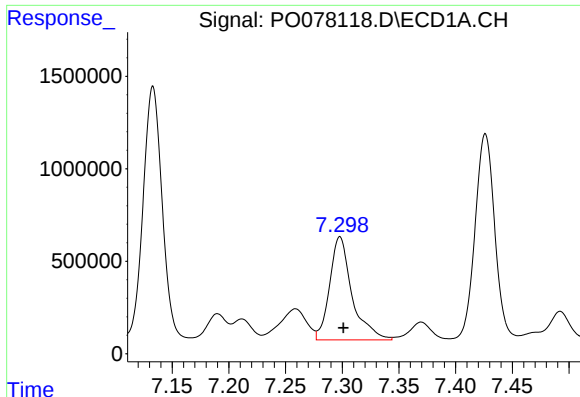
#30 AR-1254-5

R.T.: 7.849 min
Delta R.T.: -0.004 min
Response: 19415015
Conc: 6638.79 ng/ml



#30 AR-1254-5

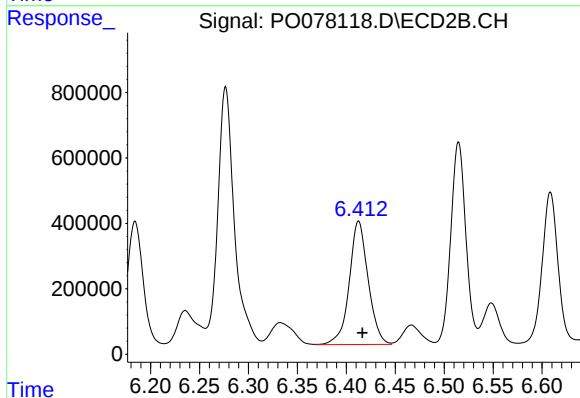
R.T.: 6.938 min
Delta R.T.: -0.007 min
Response: 12955219
Conc: 5699.77 ng/ml



#31 AR-1260-1

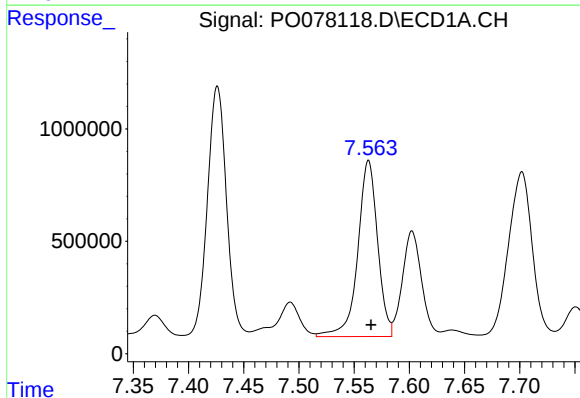
R.T.: 7.298 min
Delta R.T.: -0.003 min
Response: 7675862
Conc: 2735.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



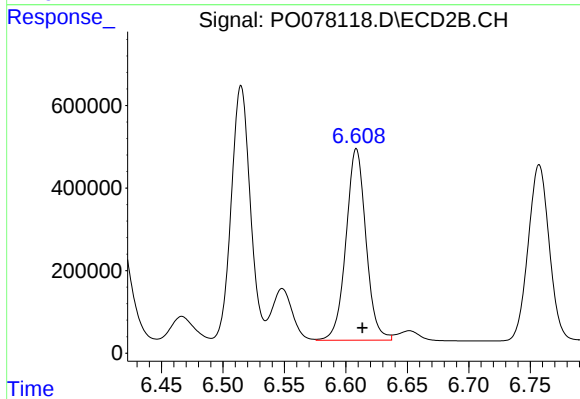
#31 AR-1260-1

R.T.: 6.413 min
Delta R.T.: -0.004 min
Response: 5070866
Conc: 3164.82 ng/ml



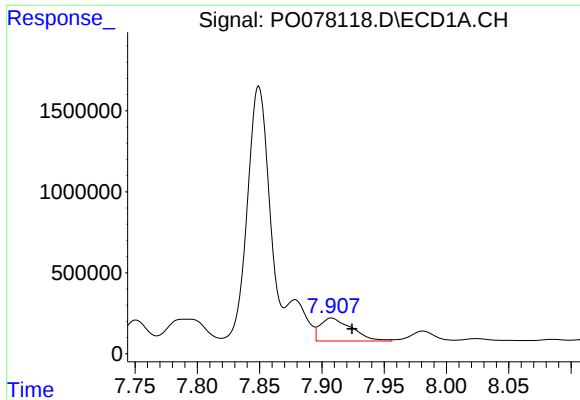
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 9792584
Conc: 2910.92 ng/ml



#32 AR-1260-2

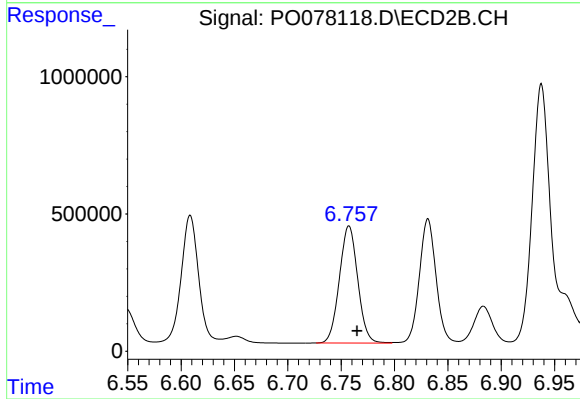
R.T.: 6.609 min
Delta R.T.: -0.005 min
Response: 5251232
Conc: 2720.03 ng/ml



#33 AR-1260-3

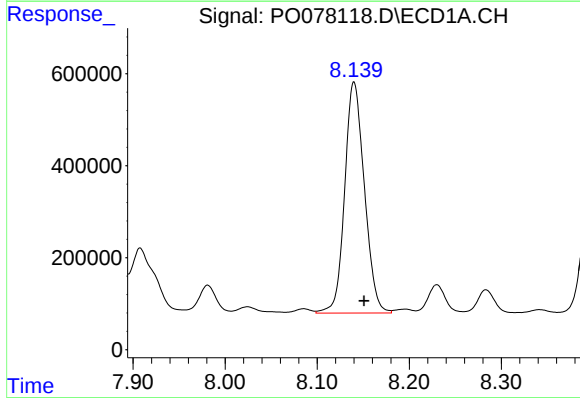
R.T.: 7.908 min
Delta R.T.: -0.017 min
Response: 2518950
Conc: 1032.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



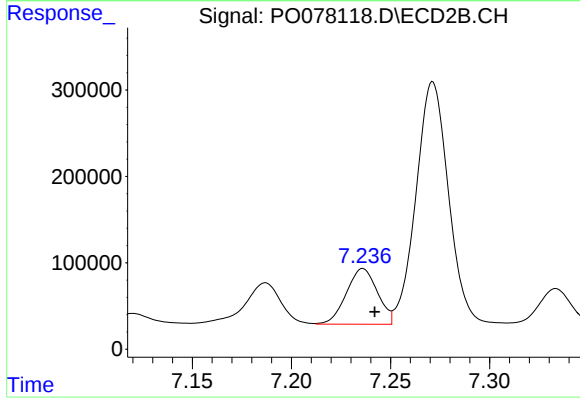
#33 AR-1260-3

R.T.: 6.757 min
Delta R.T.: -0.007 min
Response: 5098323
Conc: 2778.93 ng/ml



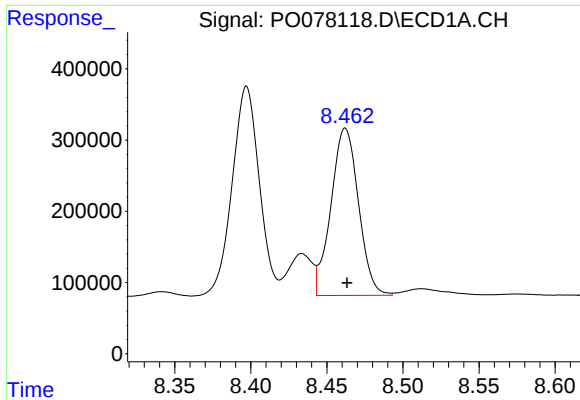
#34 AR-1260-4

R.T.: 8.140 min
Delta R.T.: -0.011 min
Response: 7479598
Conc: 2792.21 ng/ml



#34 AR-1260-4

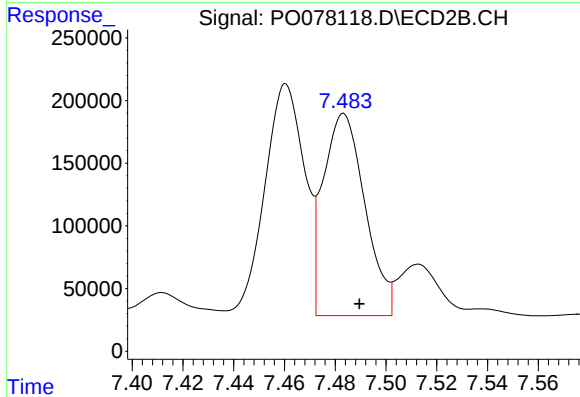
R.T.: 7.236 min
Delta R.T.: -0.006 min
Response: 705089
Conc: 467.74 ng/ml



#35 AR-1260-5

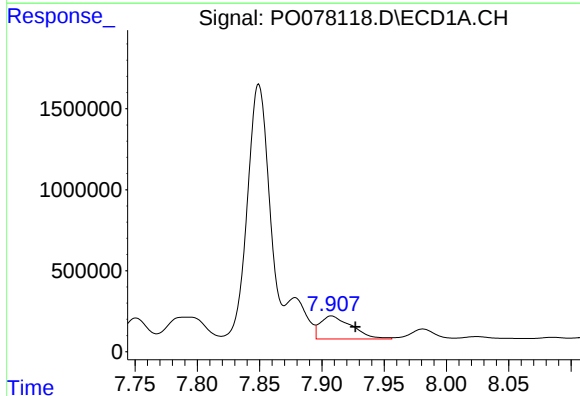
R.T.: 8.462 min
Delta R.T.: -0.001 min
Response: 2957442
Conc: 575.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



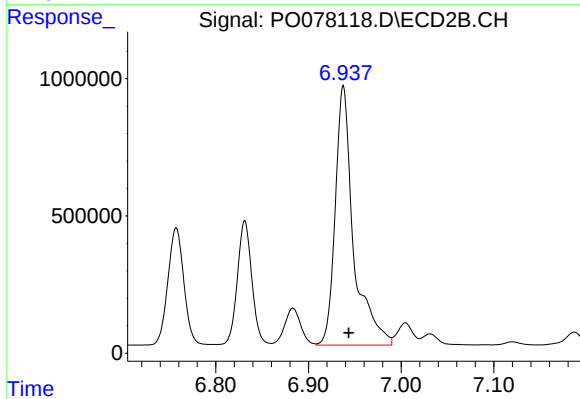
#35 AR-1260-5

R.T.: 7.483 min
Delta R.T.: -0.006 min
Response: 1836090
Conc: 526.52 ng/ml



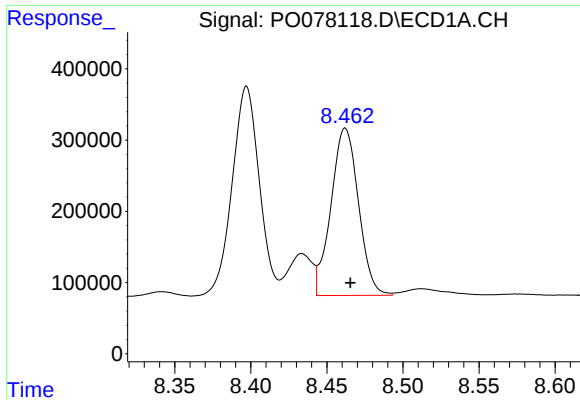
#36 AR-1262-1

R.T.: 7.908 min
Delta R.T.: -0.019 min
Response: 2518950
Conc: 703.14 ng/ml



#36 AR-1262-1

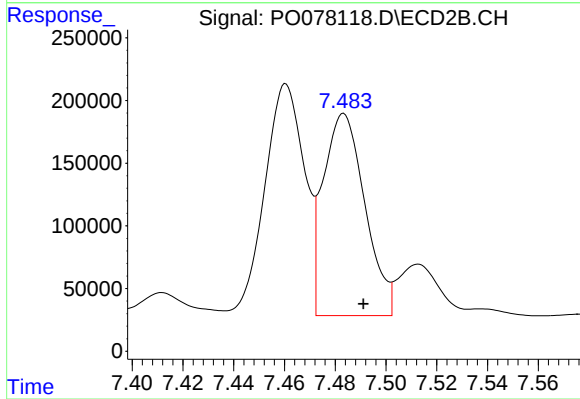
R.T.: 6.938 min
Delta R.T.: -0.006 min
Response: 12955219
Conc: 11040.74 ng/ml



#37 AR-1262-2

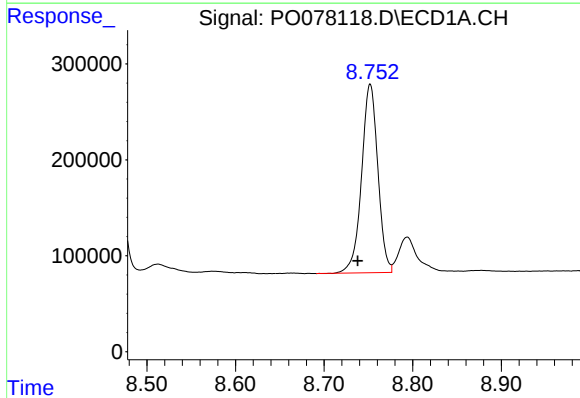
R.T.: 8.462 min
Delta R.T.: -0.003 min
Response: 2957442
Conc: 491.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



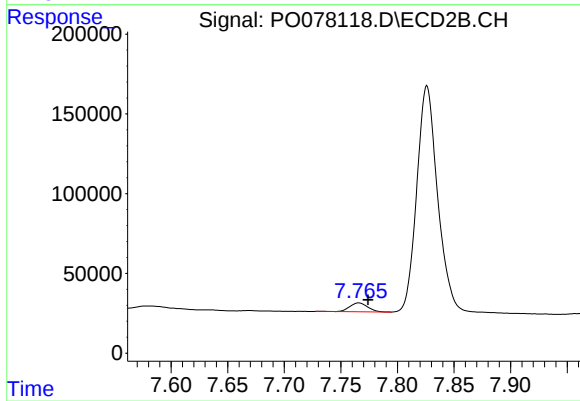
#37 AR-1262-2

R.T.: 7.483 min
Delta R.T.: -0.008 min
Response: 1836090
Conc: 470.67 ng/ml



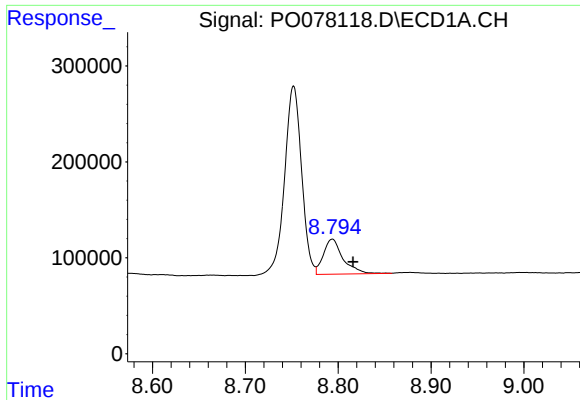
#38 AR-1262-3

R.T.: 8.752 min
Delta R.T.: 0.014 min
Response: 2506652
Conc: 620.66 ng/ml



#38 AR-1262-3

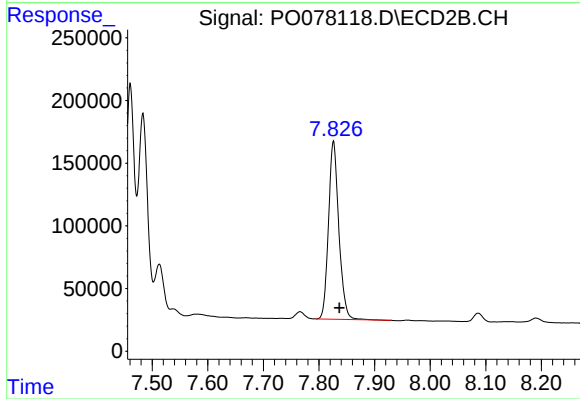
R.T.: 7.766 min
Delta R.T.: -0.008 min
Response: 63146
Conc: 39.24 ng/ml



#39 AR-1262-4

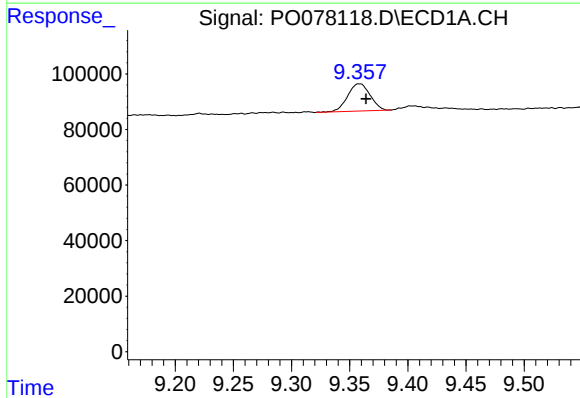
R.T.: 8.794 min
Delta R.T.: -0.022 min
Response: 535722
Conc: 171.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



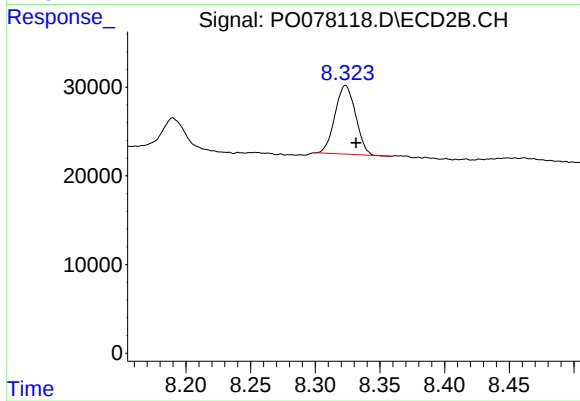
#39 AR-1262-4

R.T.: 7.826 min
Delta R.T.: -0.011 min
Response: 1835655
Conc: 612.12 ng/ml



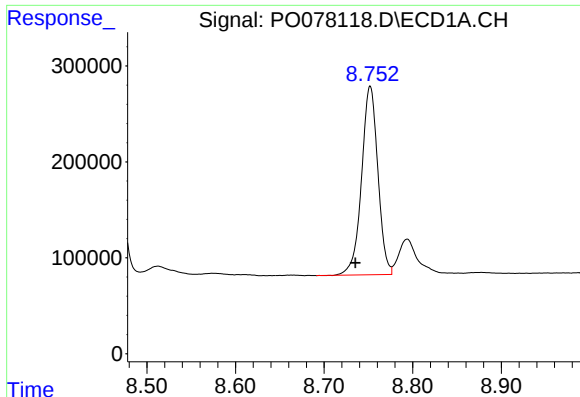
#40 AR-1262-5

R.T.: 9.358 min
Delta R.T.: -0.006 min
Response: 132194
Conc: 63.80 ng/ml



#40 AR-1262-5

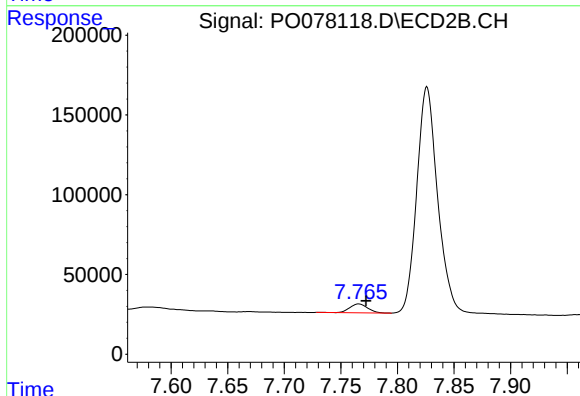
R.T.: 8.323 min
Delta R.T.: -0.008 min
Response: 86044
Conc: 62.17 ng/ml



#41 AR-1268-1

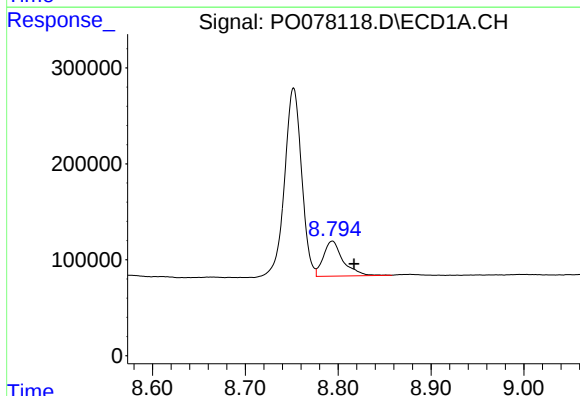
R.T.: 8.752 min
Delta R.T.: 0.017 min
Response: 2506652
Conc: 353.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



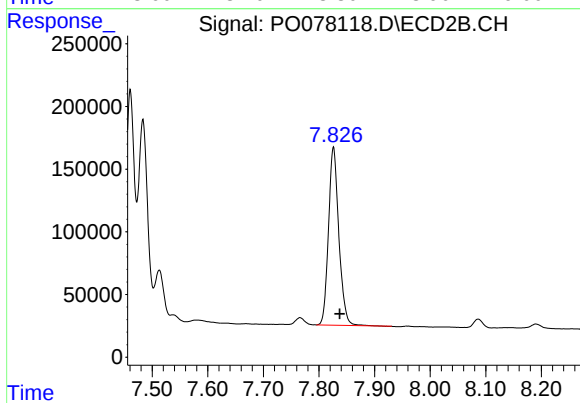
#41 AR-1268-1

R.T.: 7.766 min
Delta R.T.: -0.006 min
Response: 63146
Conc: 13.79 ng/ml



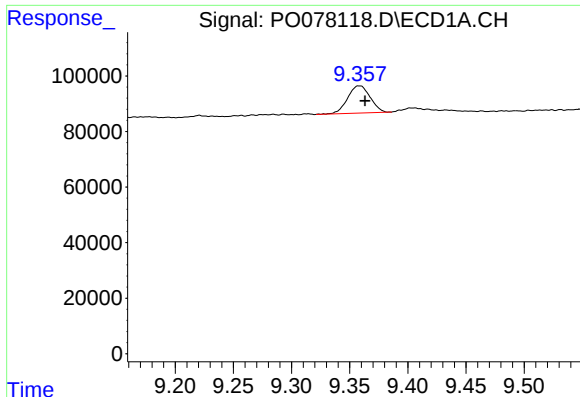
#42 AR-1268-2

R.T.: 8.794 min
Delta R.T.: -0.023 min
Response: 535722
Conc: 82.79 ng/ml



#42 AR-1268-2

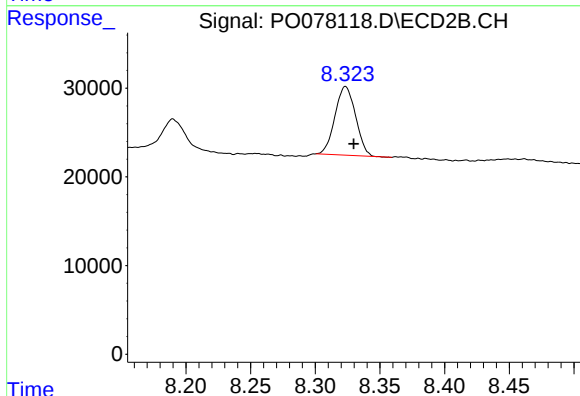
R.T.: 7.826 min
Delta R.T.: -0.011 min
Response: 1835655
Conc: 443.66 ng/ml



#44 AR-1268-4

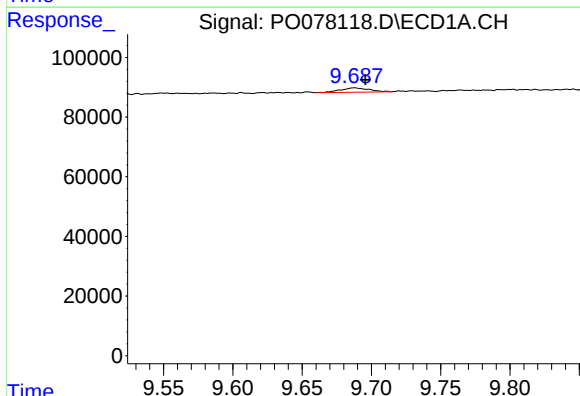
R.T.: 9.358 min
Delta R.T.: -0.005 min
Response: 132194
Conc: 58.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



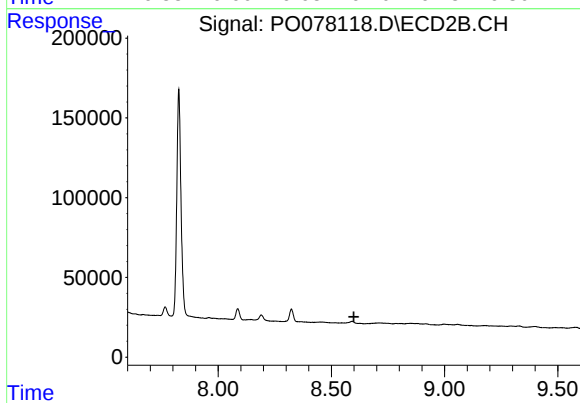
#44 AR-1268-4

R.T.: 8.323 min
Delta R.T.: -0.006 min
Response: 86044
Conc: 56.87 ng/ml



#45 AR-1268-5

R.T.: 9.688 min
Delta R.T.: -0.008 min
Response: 21280
Conc: 1.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.600 min
Response: 0
Conc: N.D.