

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
 Data File : P0076264.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2021 23:06
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:41:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.921	3.933	3431654	2383399	60.406	57.127
2)	SA Decachlor...	10.919	9.199	2403123	2189107	62.478	57.012
Target Compounds							
3)	L1 AR-1016-1	6.244	5.181	606188	449999	367.895	384.500
4)	L1 AR-1016-2	6.268	5.200	774178	532095	302.979	241.534
5)	L1 AR-1016-3	6.334	5.391	382042	333440	242.608	324.290 #
6)	L1 AR-1016-4	6.439	5.442	410442	720078	331.820	734.132 #
7)	L1 AR-1016-5	6.755	5.668	1048479	817439	816.828	718.256
9)	L2 AR-1221-2	5.273	4.283	44453	35035	108.530	107.279
10)	L2 AR-1221-3	5.359	4.377	52799	38294	39.334	36.324
11)	L3 AR-1232-1	5.359	4.377	52799	38294	48.941	44.804
12)	L3 AR-1232-2	5.947	5.200	277358	532095	471.056	563.762
13)	L3 AR-1232-3	6.268	5.391	774178	333440	743.143	802.811
14)	L3 AR-1232-4	6.439	5.486	410442	724034	840.590	1729.248 #
15)	L3 AR-1232-5	6.538	5.668	888533	817439	2385.598	1856.661
16)	L4 AR-1242-1	6.244	5.181	606188	449999	480.007	507.208
17)	L4 AR-1242-2	6.268	5.200	774178	532095	390.619	307.421
18)	L4 AR-1242-3	6.334	5.391	382042	333440	301.495	413.959 #
19)	L4 AR-1242-4	6.439	5.486	410442	724034	423.878	834.108 #
20)	L4 AR-1242-5	7.225	6.047	1228179	1191308	1222.458	1182.098
21)	L5 AR-1248-1	6.244	5.181	606188	449999	642.982	655.226
22)	L5 AR-1248-2	6.538	5.442	888533	720078	589.842	556.536
23)	L5 AR-1248-3	6.755	5.486	1048479	724034	604.514	566.446
24)	L5 AR-1248-4	7.185	5.668	1162698	817439	660.874	555.906
25)	L5 AR-1248-5	7.225	6.090	1228179	854840	694.421	552.734
26)	L6 AR-1254-1	7.155	6.047	912602	1191308	445.302	521.244
27)	L6 AR-1254-2	7.389	6.206	1146121	422179	368.818	213.163 #
28)	L6 AR-1254-3	7.767	6.624	585925	542747	184.171	180.193
29)	L6 AR-1254-4	8.064	6.864	379627	391116	181.194	221.635
30)	L6 AR-1254-5	8.492	7.290	73201	106339	31.872	40.617 #
31)	L7 AR-1260-1	7.934	6.770	99120	266285	42.632	129.624 #
32)	L7 AR-1260-2	8.197	6.957	87217	58573	34.158	24.152 #
33)	L7 AR-1260-3	0.000	7.109	0	63348	N.D.	28.010 #
34)	L7 AR-1260-4	8.788	0.000	42452	0	18.791	N.D. #
36)	L8 AR-1262-1	0.000	7.290	0	106339	N.D.	72.816 #

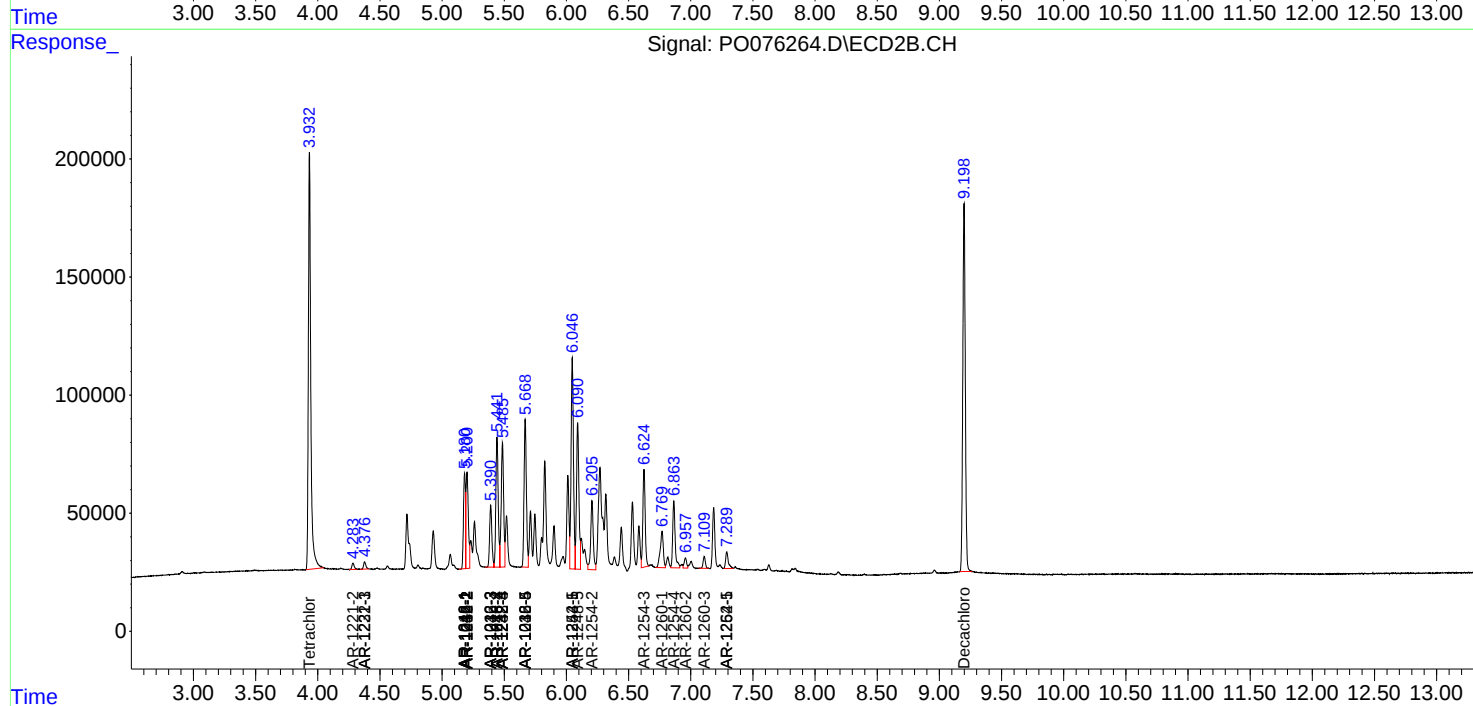
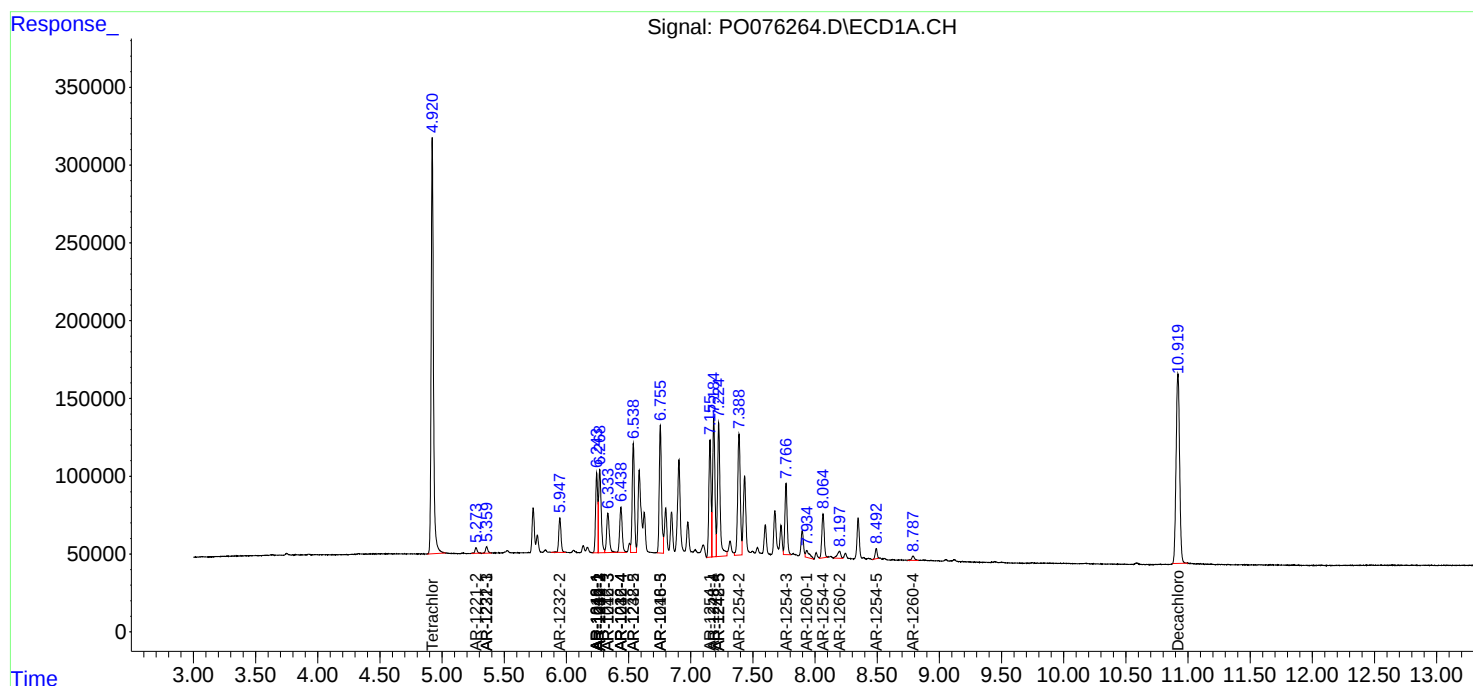
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

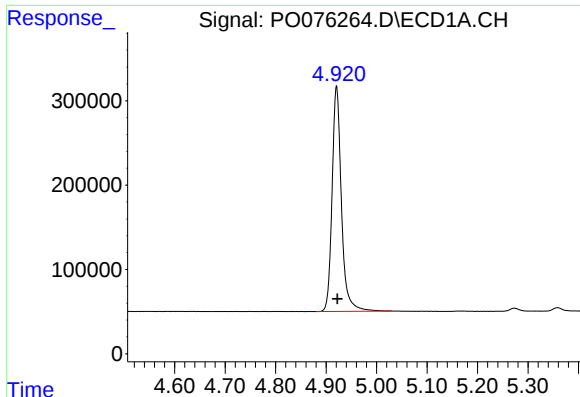
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
Data File : P0076264.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 23:06
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:41:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 2021
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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

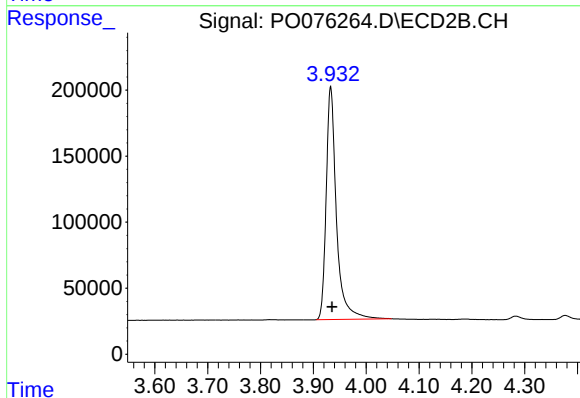




#1 Tetrachloro-m-xylene

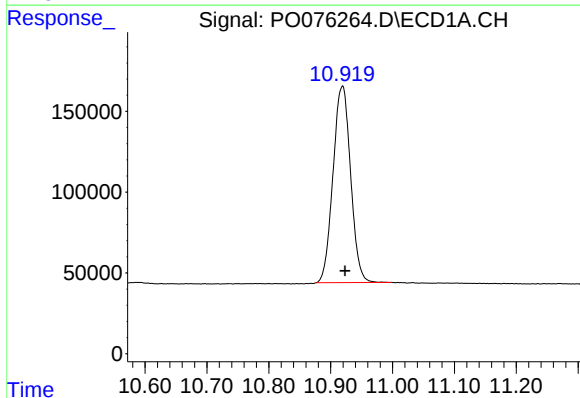
R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 3431654
Conc: 60.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



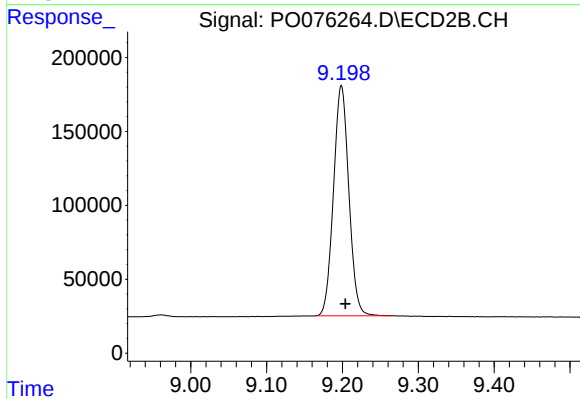
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.003 min
Response: 2383399
Conc: 57.13 ng/ml



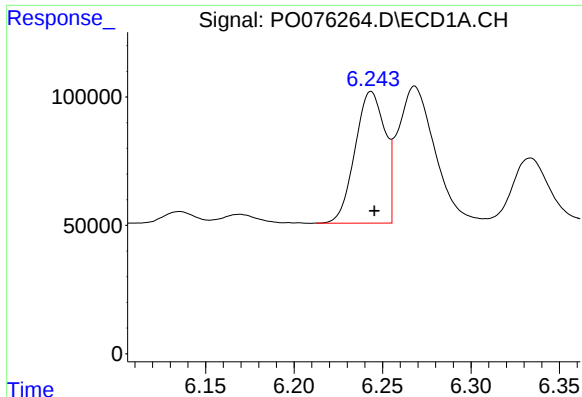
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: -0.004 min
Response: 2403123
Conc: 62.48 ng/ml



#2 Decachlorobiphenyl

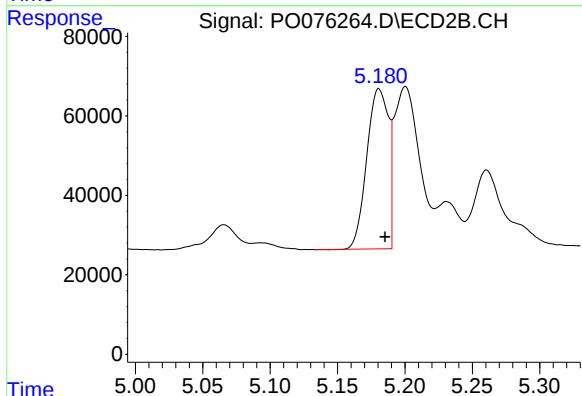
R.T.: 9.199 min
Delta R.T.: -0.006 min
Response: 2189107
Conc: 57.01 ng/ml



#3 AR-1016-1

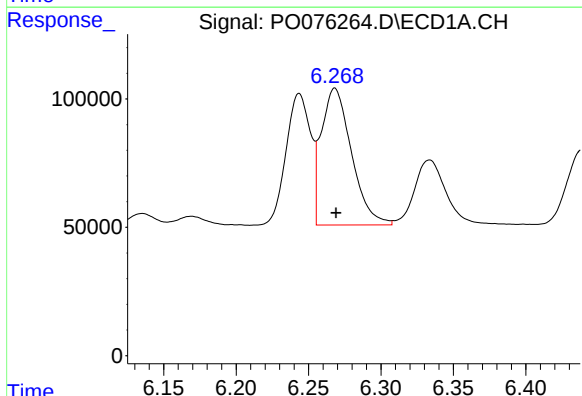
R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 606188
Conc: 367.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



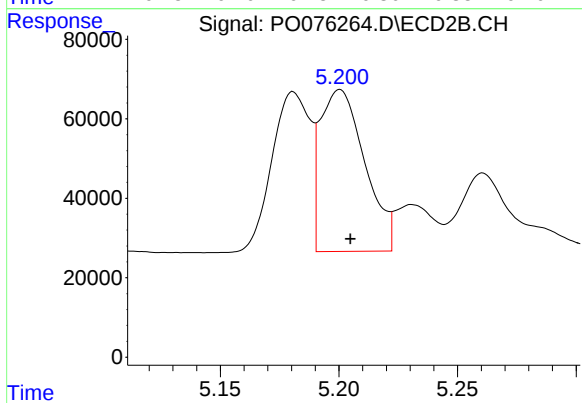
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 449999
Conc: 384.50 ng/ml



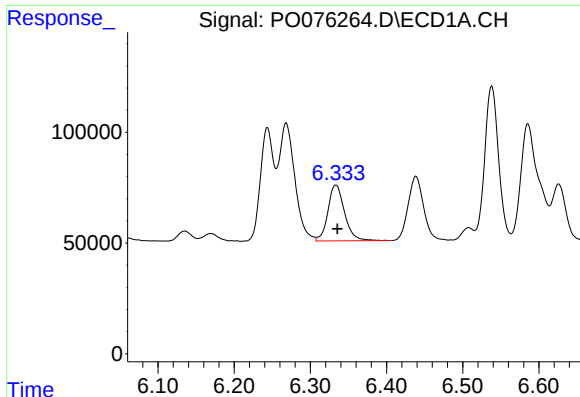
#4 AR-1016-2

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 774178
Conc: 302.98 ng/ml



#4 AR-1016-2

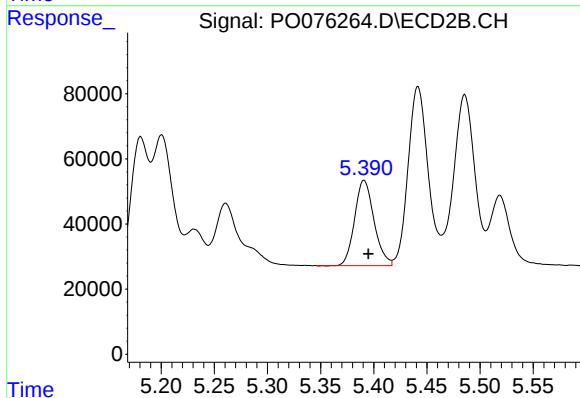
R.T.: 5.200 min
Delta R.T.: -0.004 min
Response: 532095
Conc: 241.53 ng/ml



#5 AR-1016-3

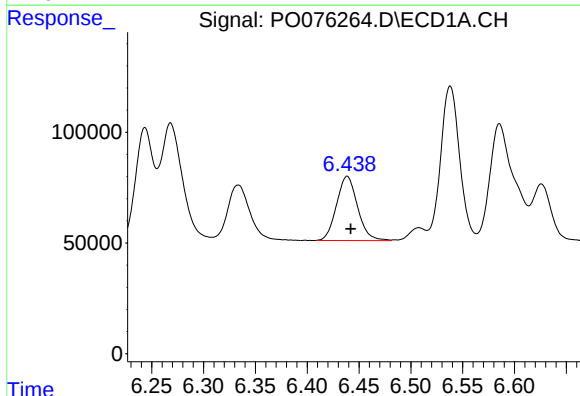
R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 382042
Conc: 242.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



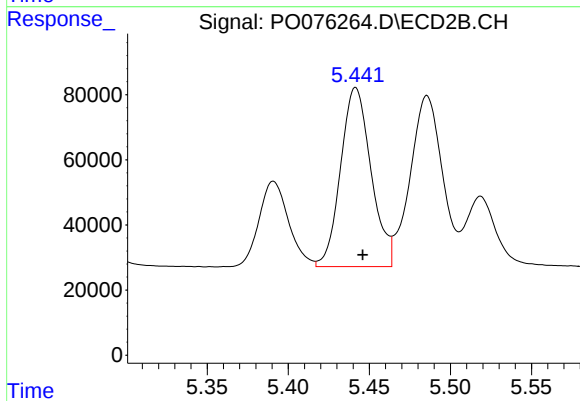
#5 AR-1016-3

R.T.: 5.391 min
Delta R.T.: -0.004 min
Response: 333440
Conc: 324.29 ng/ml



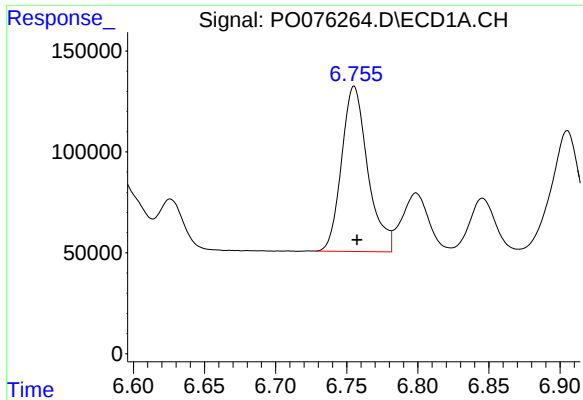
#6 AR-1016-4

R.T.: 6.439 min
Delta R.T.: -0.003 min
Response: 410442
Conc: 331.82 ng/ml



#6 AR-1016-4

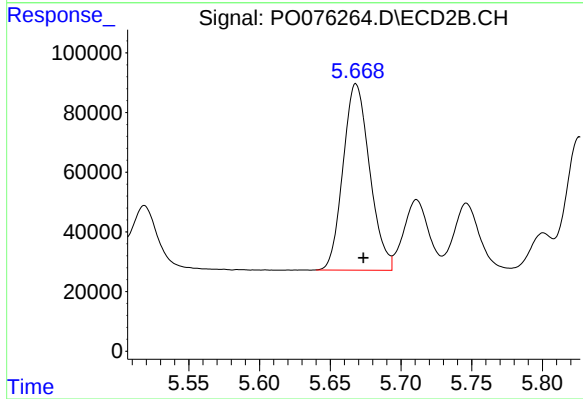
R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 720078
Conc: 734.13 ng/ml



#7 AR-1016-5

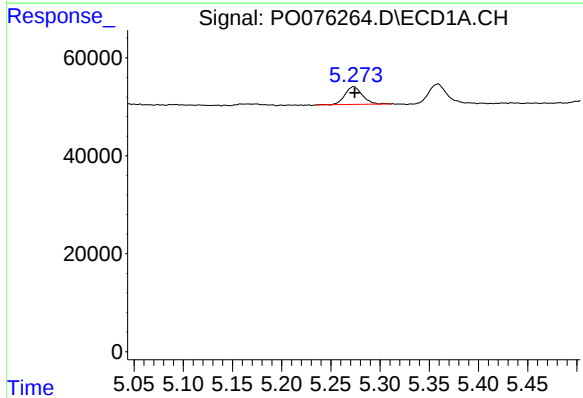
R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 1048479
Conc: 816.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



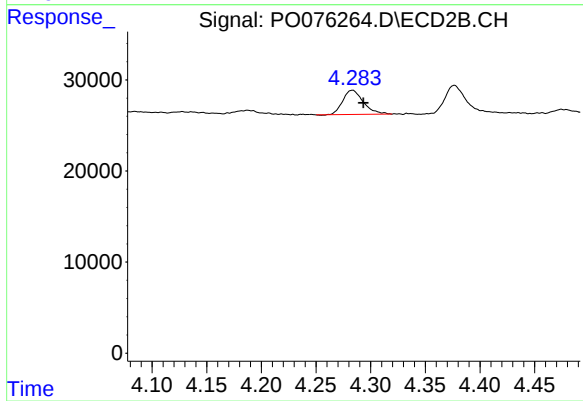
#7 AR-1016-5

R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 817439
Conc: 718.26 ng/ml



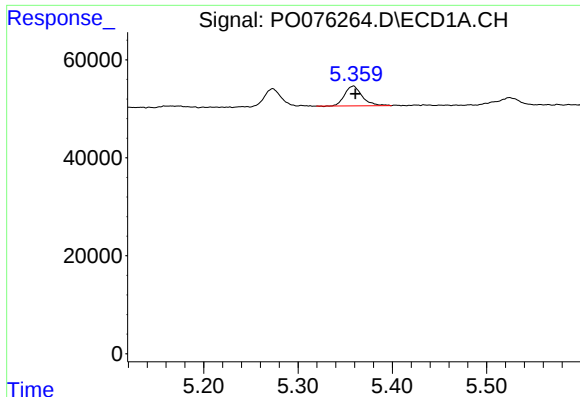
#9 AR-1221-2

R.T.: 5.273 min
Delta R.T.: -0.001 min
Response: 44453
Conc: 108.53 ng/ml



#9 AR-1221-2

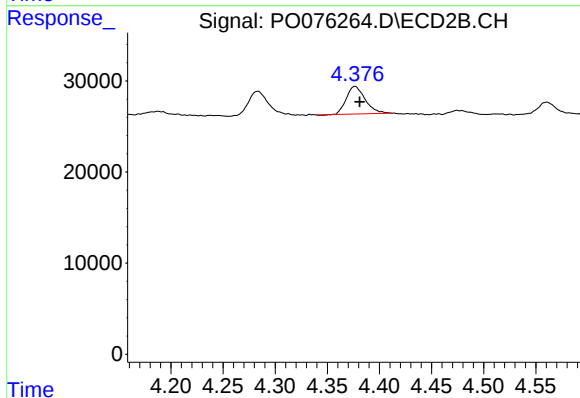
R.T.: 4.283 min
Delta R.T.: -0.010 min
Response: 35035
Conc: 107.28 ng/ml



#10 AR-1221-3

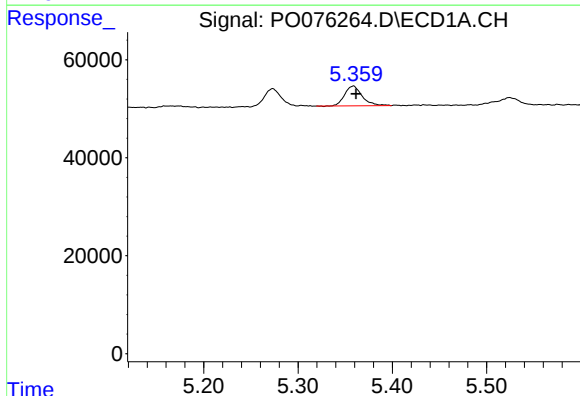
R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 52799
Conc: 39.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



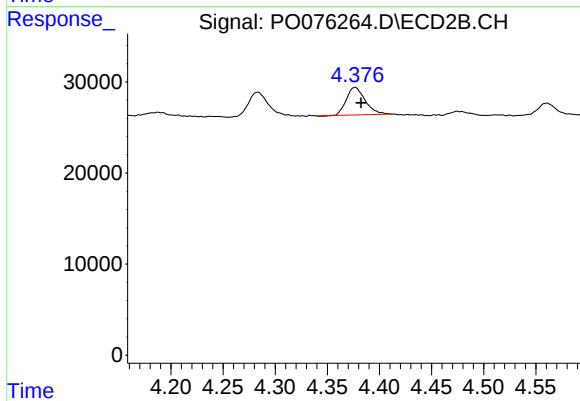
#10 AR-1221-3

R.T.: 4.377 min
Delta R.T.: -0.004 min
Response: 38294
Conc: 36.32 ng/ml



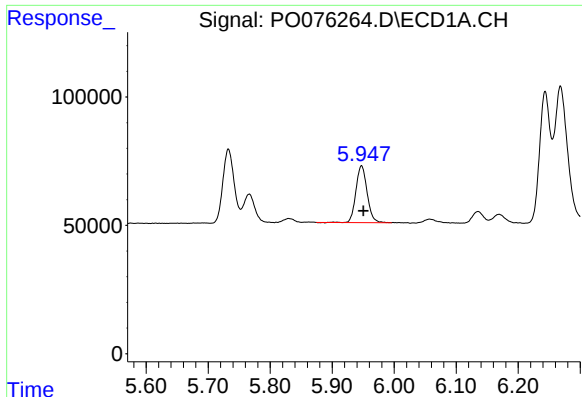
#11 AR-1232-1

R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 52799
Conc: 48.94 ng/ml



#11 AR-1232-1

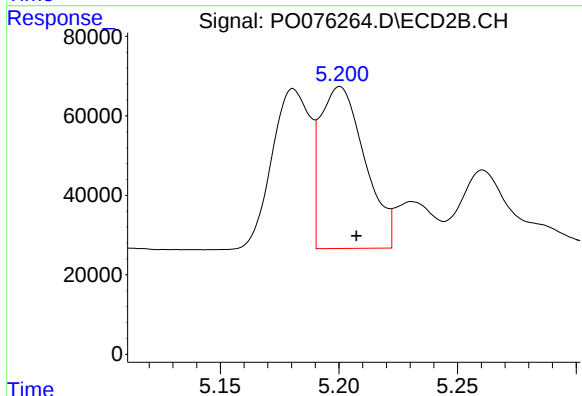
R.T.: 4.377 min
Delta R.T.: -0.006 min
Response: 38294
Conc: 44.80 ng/ml



#12 AR-1232-2

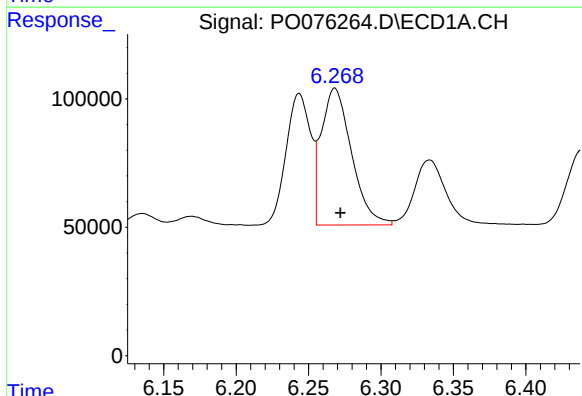
R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 277358
Conc: 471.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



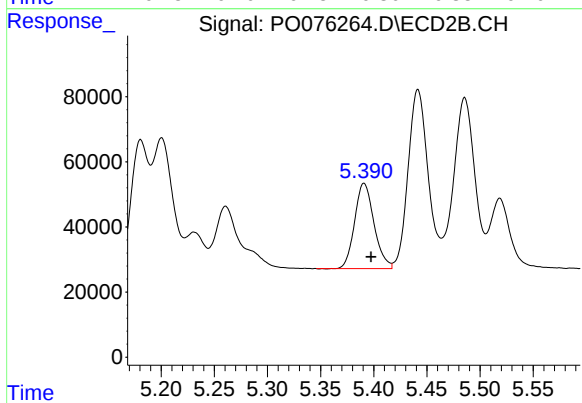
#12 AR-1232-2

R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 532095
Conc: 563.76 ng/ml



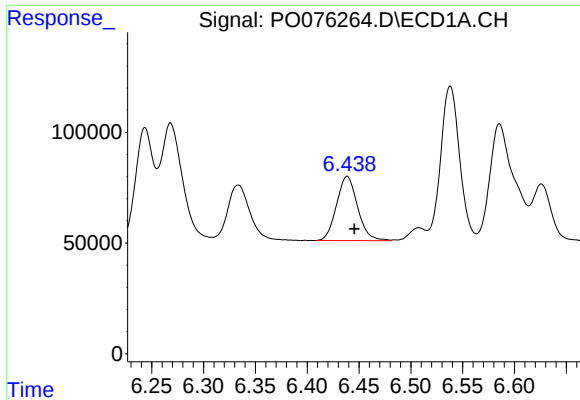
#13 AR-1232-3

R.T.: 6.268 min
Delta R.T.: -0.004 min
Response: 774178
Conc: 743.14 ng/ml



#13 AR-1232-3

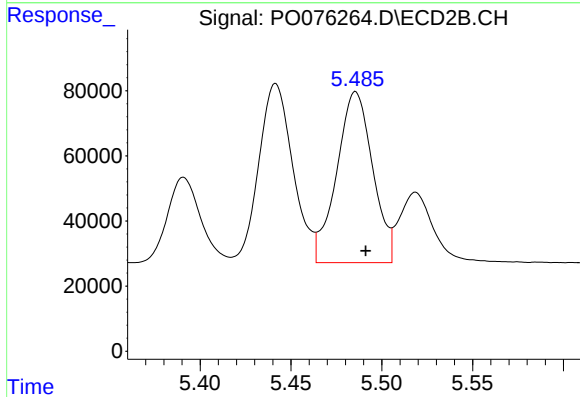
R.T.: 5.391 min
Delta R.T.: -0.007 min
Response: 333440
Conc: 802.81 ng/ml



#14 AR-1232-4

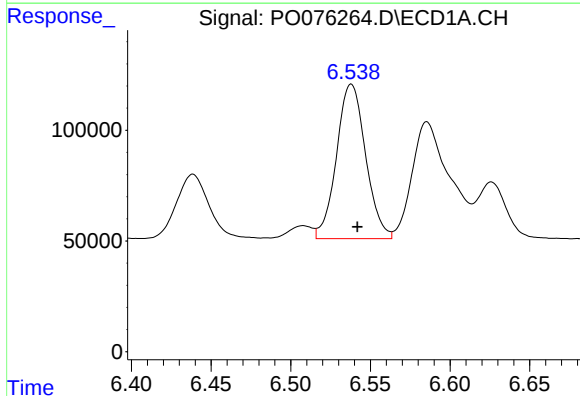
R.T.: 6.439 min
Delta R.T.: -0.007 min
Response: 410442
Conc: 840.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



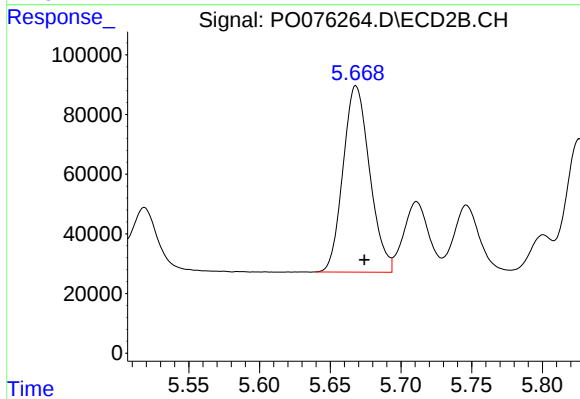
#14 AR-1232-4

R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 724034
Conc: 1729.25 ng/ml



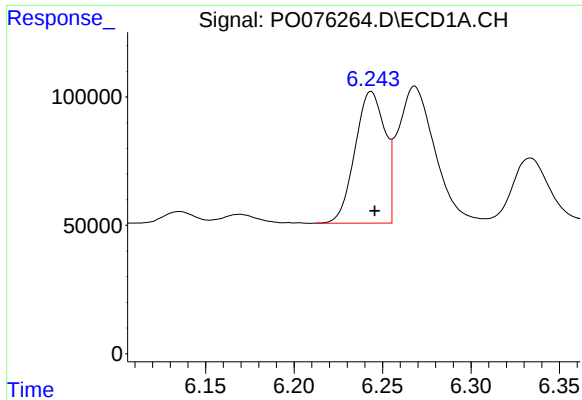
#15 AR-1232-5

R.T.: 6.538 min
Delta R.T.: -0.004 min
Response: 888533
Conc: 2385.60 ng/ml



#15 AR-1232-5

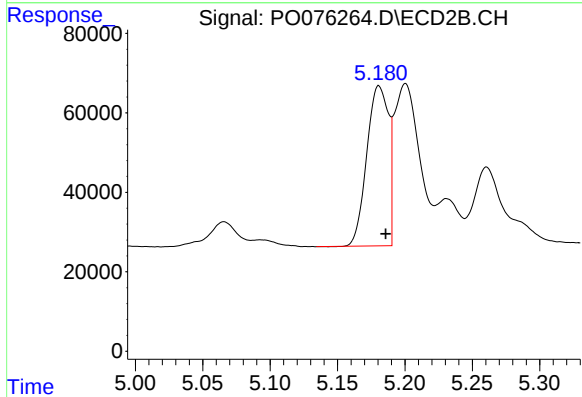
R.T.: 5.668 min
Delta R.T.: -0.006 min
Response: 817439
Conc: 1856.66 ng/ml



#16 AR-1242-1

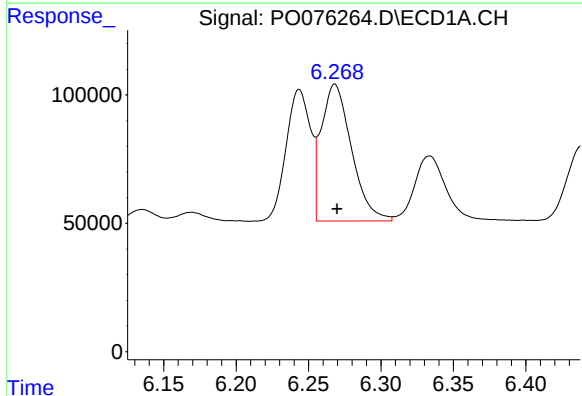
R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 606188
Conc: 480.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



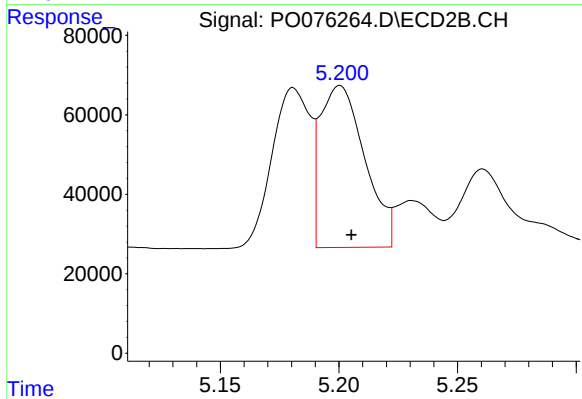
#16 AR-1242-1

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 449999
Conc: 507.21 ng/ml



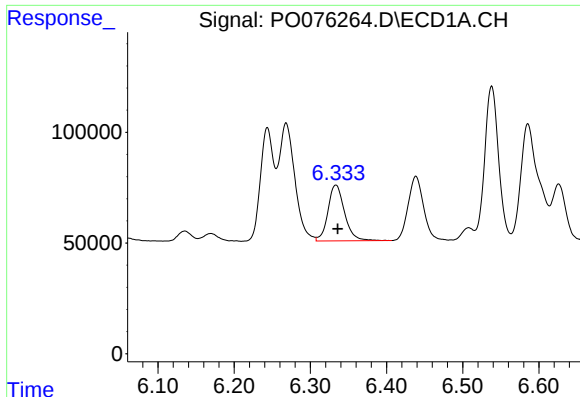
#17 AR-1242-2

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 774178
Conc: 390.62 ng/ml



#17 AR-1242-2

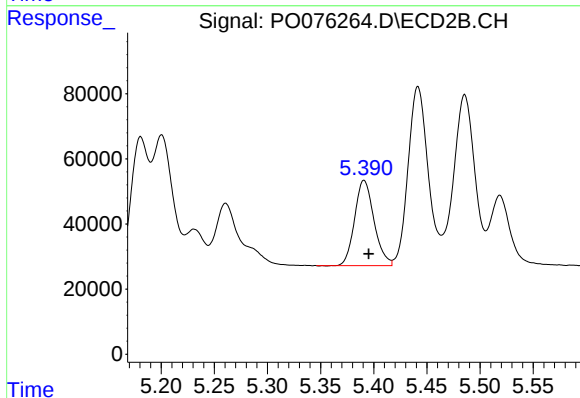
R.T.: 5.200 min
Delta R.T.: -0.005 min
Response: 532095
Conc: 307.42 ng/ml



#18 AR-1242-3

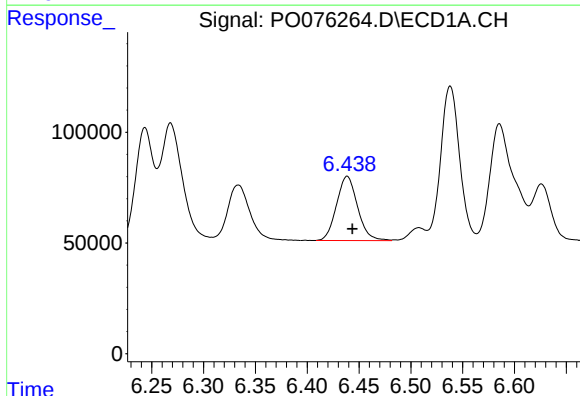
R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 382042
Conc: 301.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



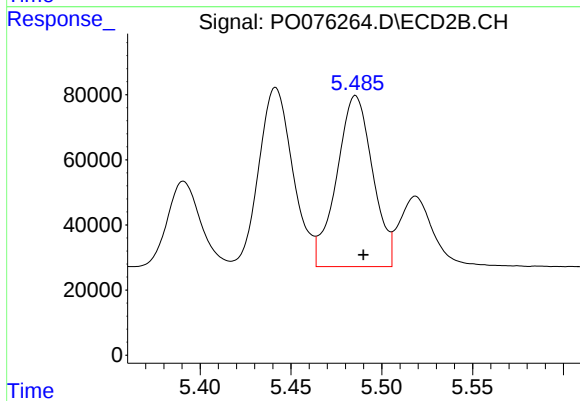
#18 AR-1242-3

R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 333440
Conc: 413.96 ng/ml



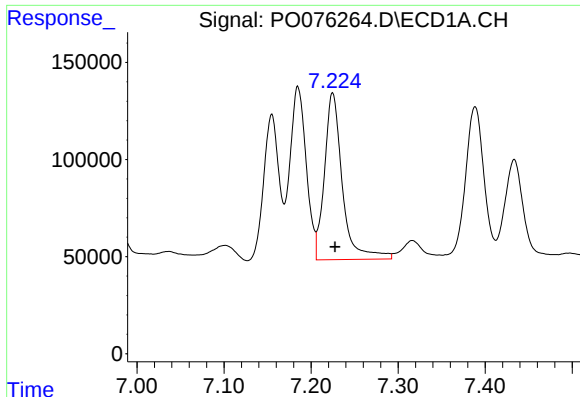
#19 AR-1242-4

R.T.: 6.439 min
Delta R.T.: -0.005 min
Response: 410442
Conc: 423.88 ng/ml



#19 AR-1242-4

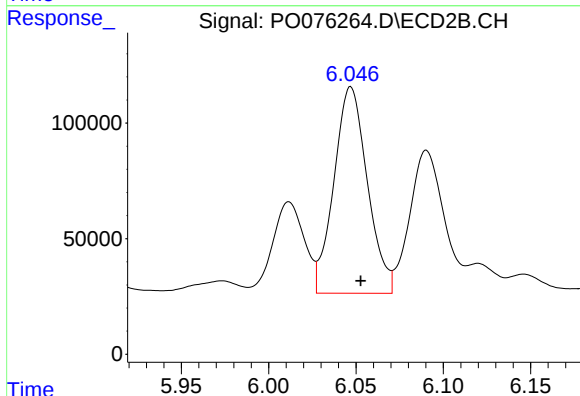
R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 724034
Conc: 834.11 ng/ml



#20 AR-1242-5

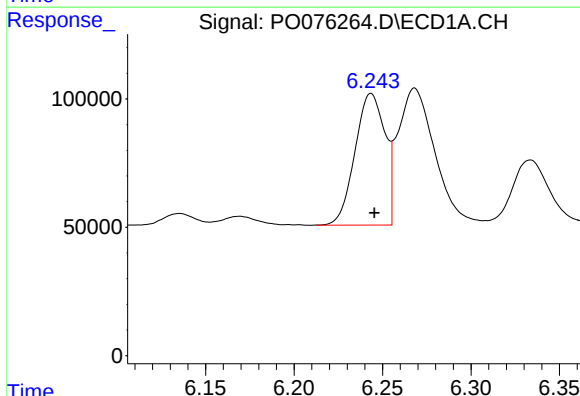
R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 1228179
Conc: 1222.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



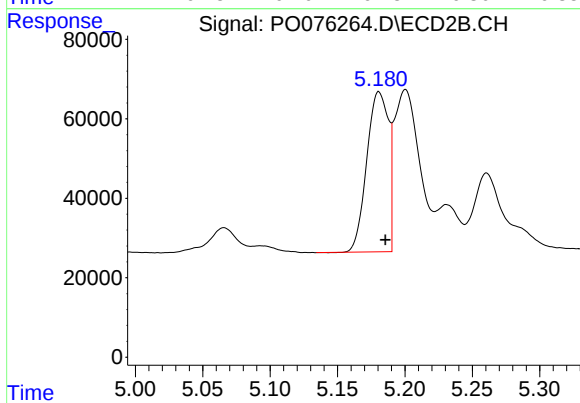
#20 AR-1242-5

R.T.: 6.047 min
Delta R.T.: -0.006 min
Response: 1191308
Conc: 1182.10 ng/ml



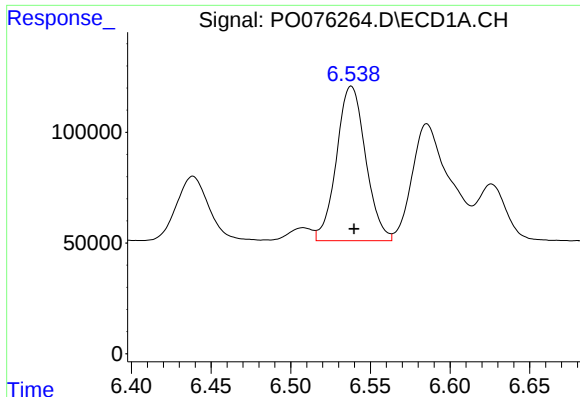
#21 AR-1248-1

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 606188
Conc: 642.98 ng/ml



#21 AR-1248-1

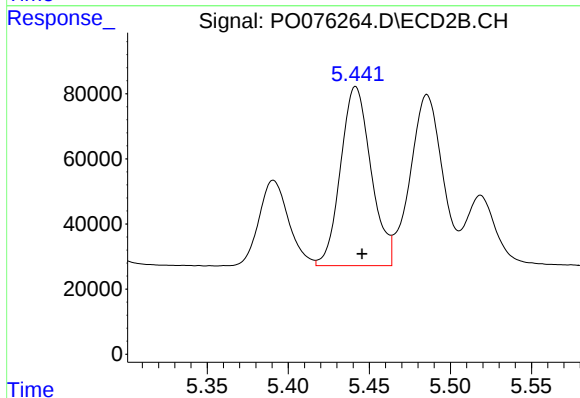
R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 449999
Conc: 655.23 ng/ml



#22 AR-1248-2

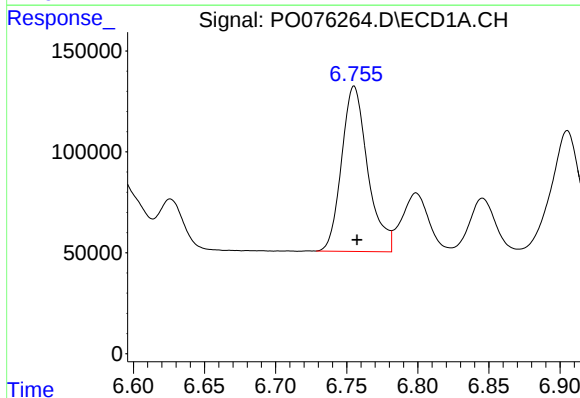
R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 888533
Conc: 589.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



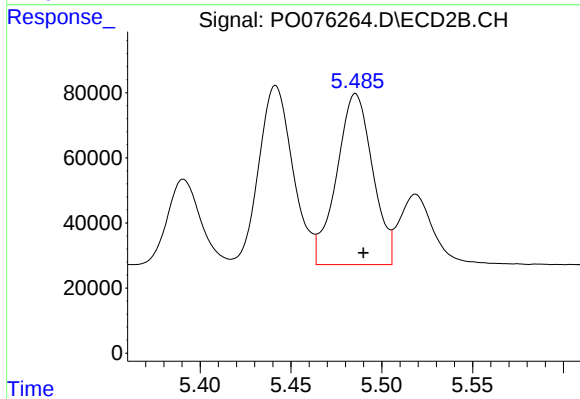
#22 AR-1248-2

R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 720078
Conc: 556.54 ng/ml



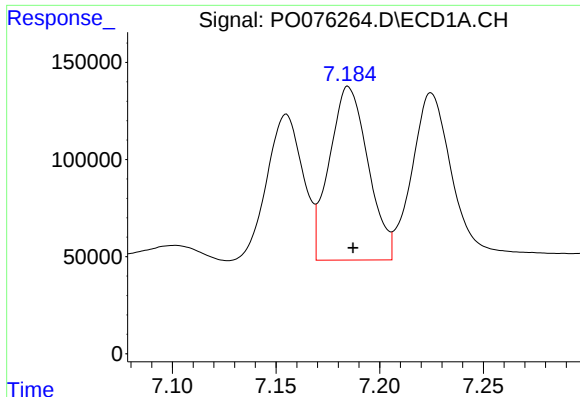
#23 AR-1248-3

R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 1048479
Conc: 604.51 ng/ml



#23 AR-1248-3

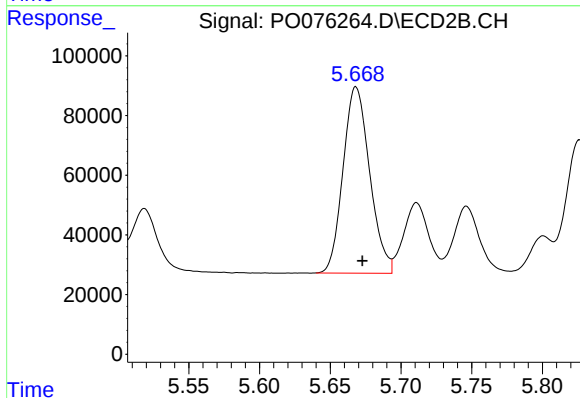
R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 724034
Conc: 566.45 ng/ml



#24 AR-1248-4

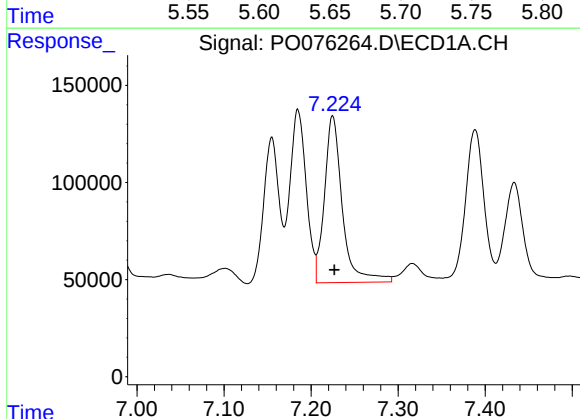
R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 1162698
Conc: 660.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



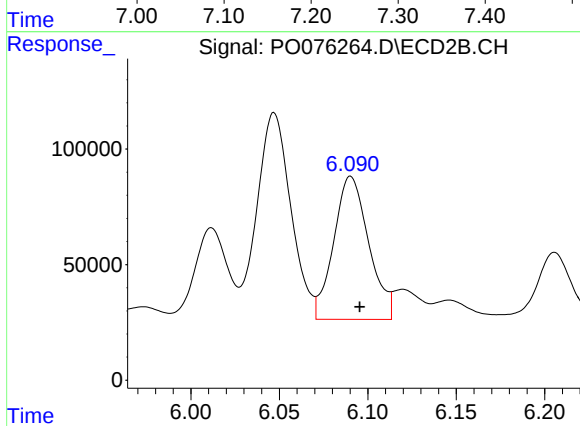
#24 AR-1248-4

R.T.: 5.668 min
Delta R.T.: -0.004 min
Response: 817439
Conc: 555.91 ng/ml



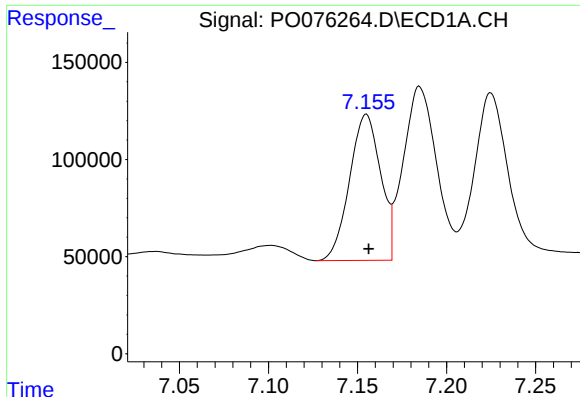
#25 AR-1248-5

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 1228179
Conc: 694.42 ng/ml



#25 AR-1248-5

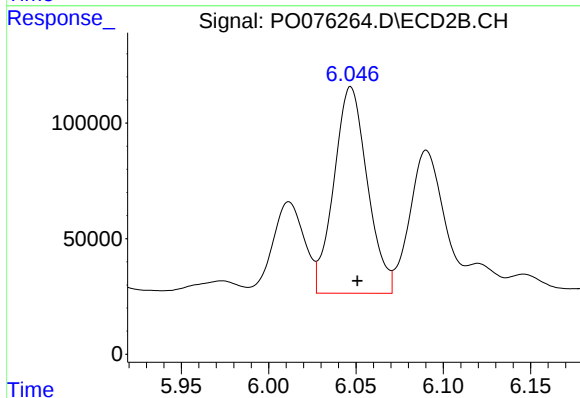
R.T.: 6.090 min
Delta R.T.: -0.005 min
Response: 854840
Conc: 552.73 ng/ml



#26 AR-1254-1

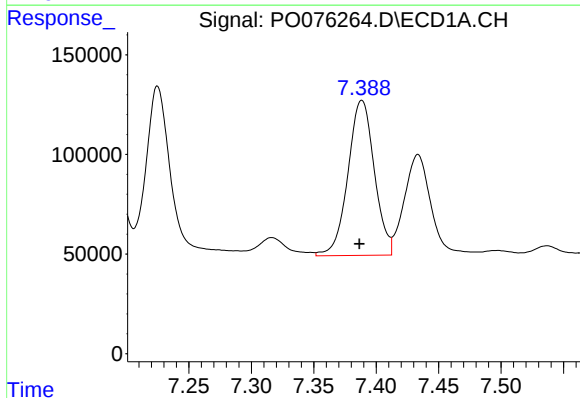
R.T.: 7.155 min
Delta R.T.: -0.001 min
Response: 912602
Conc: 445.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



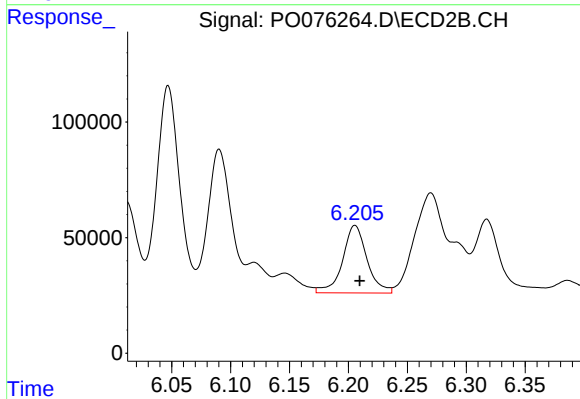
#26 AR-1254-1

R.T.: 6.047 min
Delta R.T.: -0.004 min
Response: 1191308
Conc: 521.24 ng/ml



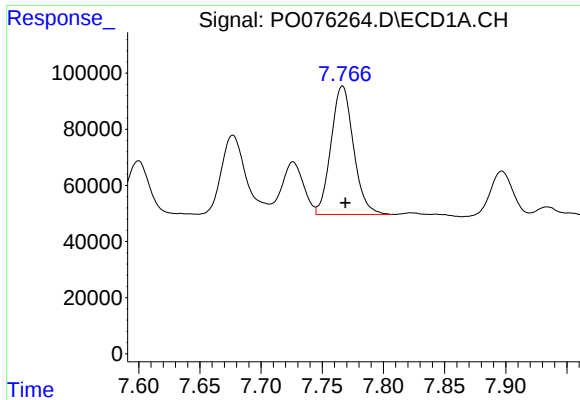
#27 AR-1254-2

R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 1146121
Conc: 368.82 ng/ml



#27 AR-1254-2

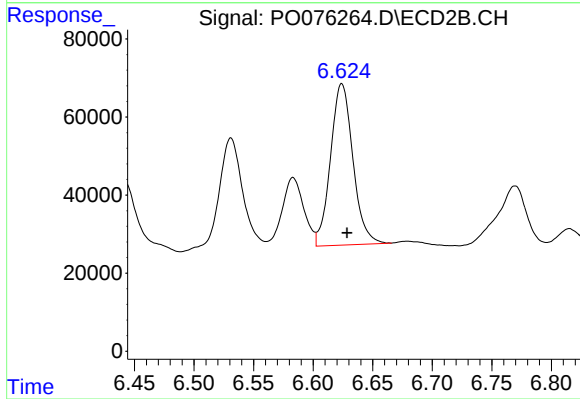
R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 422179
Conc: 213.16 ng/ml



#28 AR-1254-3

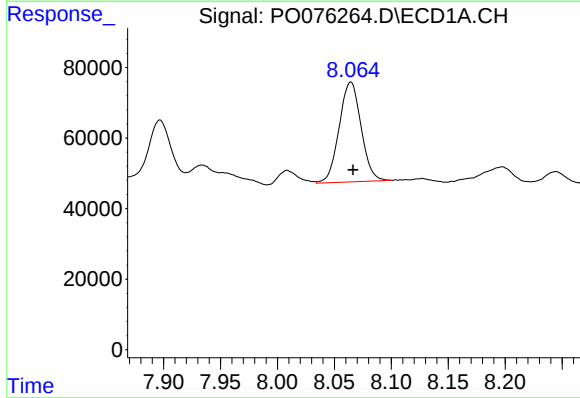
R.T.: 7.767 min
Delta R.T.: -0.003 min
Response: 585925
Conc: 184.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



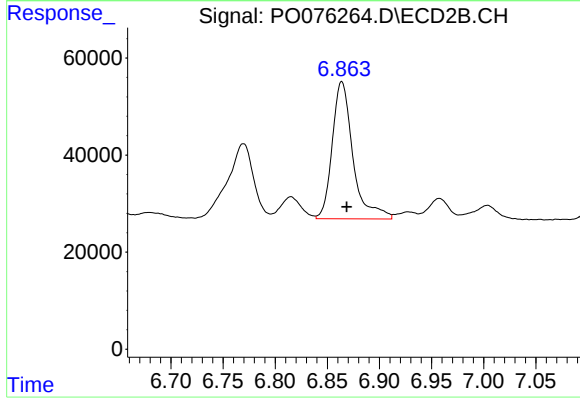
#28 AR-1254-3

R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 542747
Conc: 180.19 ng/ml



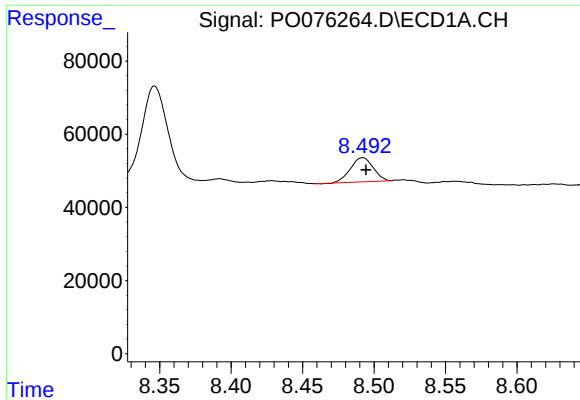
#29 AR-1254-4

R.T.: 8.064 min
Delta R.T.: -0.002 min
Response: 379627
Conc: 181.19 ng/ml



#29 AR-1254-4

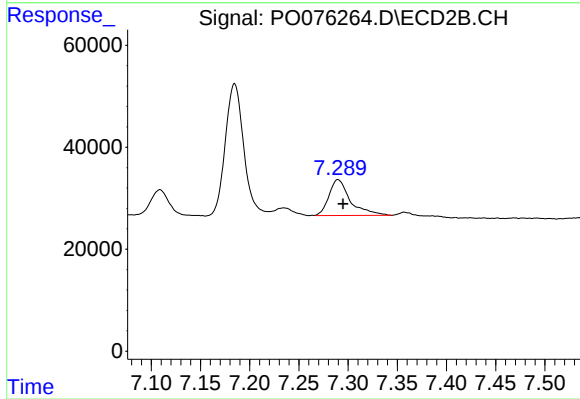
R.T.: 6.864 min
Delta R.T.: -0.005 min
Response: 391116
Conc: 221.63 ng/ml



#30 AR-1254-5

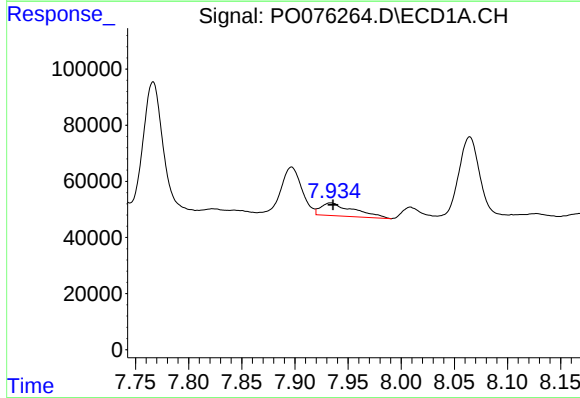
R.T.: 8.492 min
Delta R.T.: -0.002 min
Response: 73201
Conc: 31.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



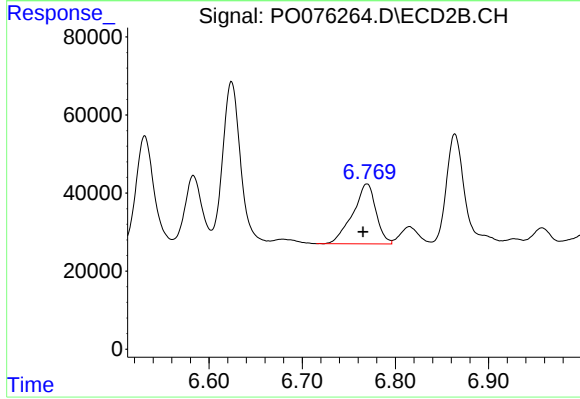
#30 AR-1254-5

R.T.: 7.290 min
Delta R.T.: -0.005 min
Response: 106339
Conc: 40.62 ng/ml



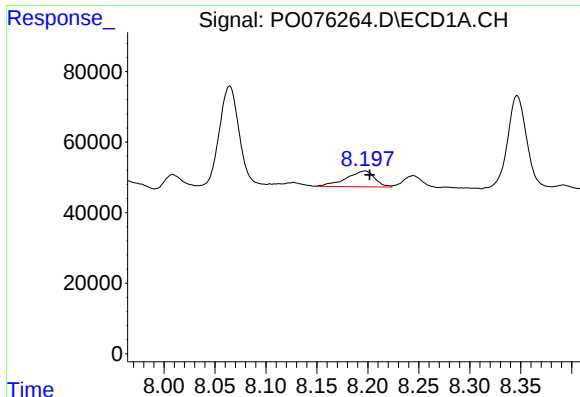
#31 AR-1260-1

R.T.: 7.934 min
Delta R.T.: -0.002 min
Response: 99120
Conc: 42.63 ng/ml



#31 AR-1260-1

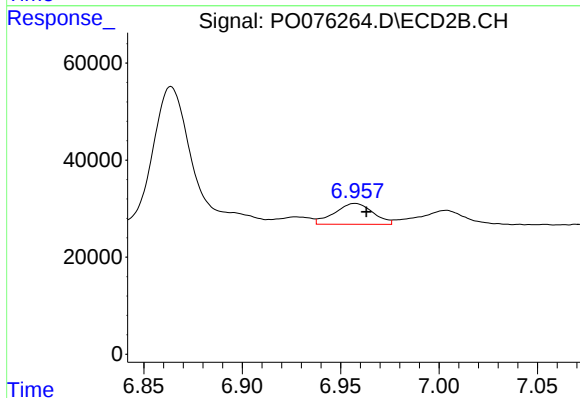
R.T.: 6.770 min
Delta R.T.: 0.004 min
Response: 266285
Conc: 129.62 ng/ml



#32 AR-1260-2

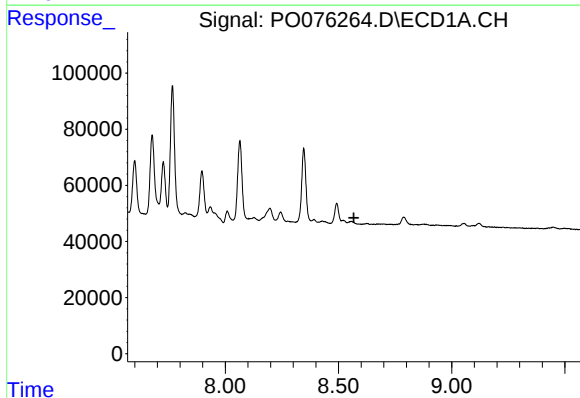
R.T.: 8.197 min
Delta R.T.: -0.005 min
Response: 87217
Conc: 34.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



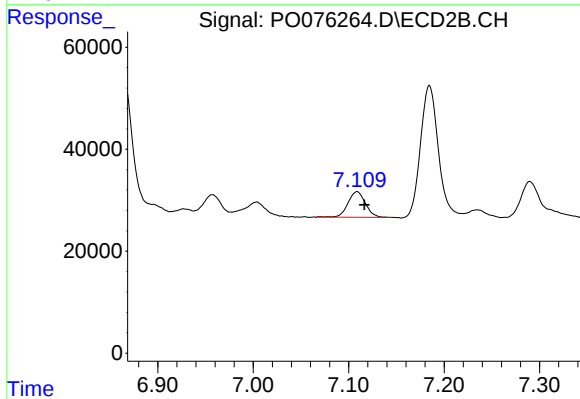
#32 AR-1260-2

R.T.: 6.957 min
Delta R.T.: -0.006 min
Response: 58573
Conc: 24.15 ng/ml



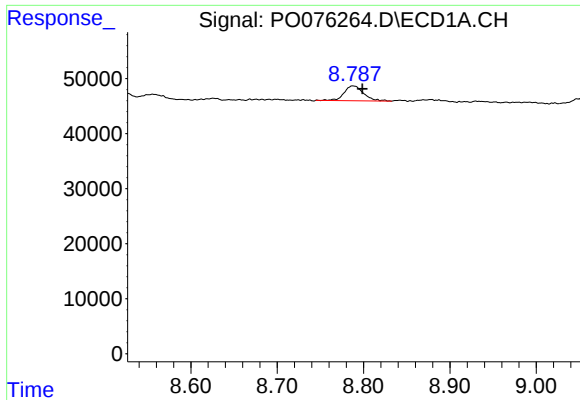
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.568 min
Response: 0
Conc: N.D.



#33 AR-1260-3

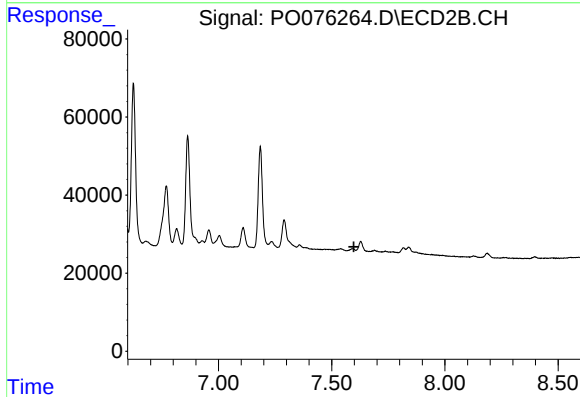
R.T.: 7.109 min
Delta R.T.: -0.008 min
Response: 63348
Conc: 28.01 ng/ml



#34 AR-1260-4

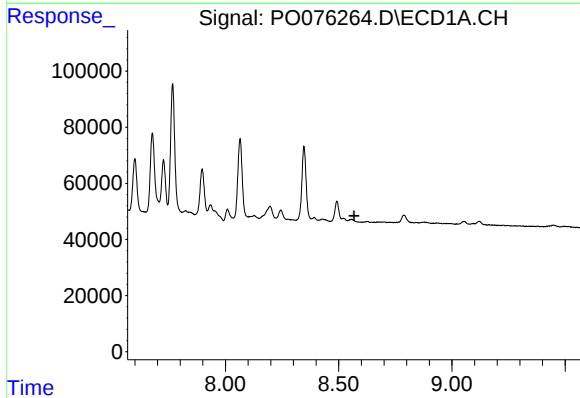
R.T.: 8.788 min
Delta R.T.: -0.011 min
Response: 42452
Conc: 18.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



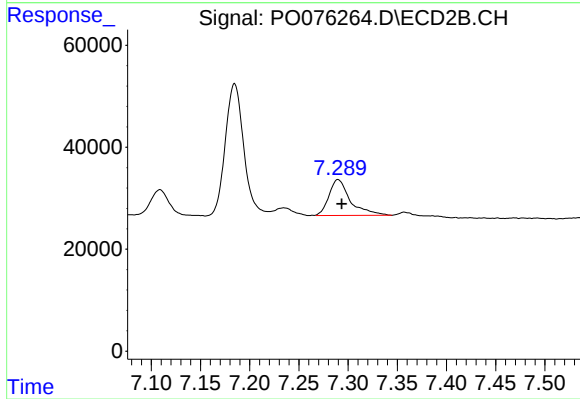
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.567 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.290 min
Delta R.T.: -0.004 min
Response: 106339
Conc: 72.82 ng/ml