

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040621\
 Data File : P0076830.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Apr 2021 19:32
 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: Apr 07 02:21:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 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...	4.899	3.895	4843972	2500008	52.078	49.818
2)	SA Decachlor...	10.876	9.141	5045718	2173542	54.478	44.791
Target Compounds							
3)	L1 AR-1016-1	6.224	5.144	1215136	527995	418.010	376.908
4)	L1 AR-1016-2	6.248	5.164	1981405	1095606	420.456	387.512
5)	L1 AR-1016-3	6.313	5.352	1267182	506812	444.225	386.542
6)	L1 AR-1016-4	6.422	5.401	980587	465906	431.171	397.546
7)	L1 AR-1016-5	6.734	5.628	971765	555789	448.111	412.615
8)	L2 AR-1221-1	5.148	4.154	113270	67278	125.193	136.627
9)	L2 AR-1221-2	5.252	4.252	178887	101744	266.226	288.510
10)	L2 AR-1221-3	5.339	4.341	678381	366600	328.277	323.289
11)	L3 AR-1232-1	5.339	4.341	678381	366600	411.684	396.575
12)	L3 AR-1232-2	5.926	5.164	1001258	1095606	1108.240	960.889
13)	L3 AR-1232-3	6.248	5.352	1981405	506812	1074.603	984.459
14)	L3 AR-1232-4	6.422	5.446	980587	533583	1083.557	1134.985
15)	L3 AR-1232-5	6.516	5.628	762571	555789	1333.171	1119.090
16)	L4 AR-1242-1	6.224	5.144	1215136	527995	575.672	533.352
17)	L4 AR-1242-2	6.248	5.164	1981405	1095606	562.492	514.618
18)	L4 AR-1242-3	6.313	5.352	1267182	506812	570.610	543.853
19)	L4 AR-1242-4	6.422	5.446	980587	533583	589.512	551.694
20)	L4 AR-1242-5	7.204	6.008	1101032	660674	562.465	547.779
21)	L5 AR-1248-1	6.224	5.144	1215136	527995	799.942	701.078
22)	L5 AR-1248-2	6.516	5.401	762571	465906	329.447	320.901
23)	L5 AR-1248-3	6.734	5.446	971765	533583	345.563	366.513
24)	L5 AR-1248-4	7.165	5.628	1001888	555789	297.206	325.541
25)	L5 AR-1248-5	7.204	6.052	1101032	630139	319.464	313.524
26)	L6 AR-1254-1	7.133	6.008	715678	660674	225.160	252.057
27)	L6 AR-1254-2	7.368	6.164	862314	185514	168.300	81.010 #
28)	L6 AR-1254-3	7.745	6.581	343627	207132	62.358	58.607
29)	L6 AR-1254-4	8.041	6.822	258467	160414	65.646	76.435
30)	L6 AR-1254-5	8.470	7.245	71452	50965	16.246	15.633
31)	L7 AR-1260-1	0.000	6.725	0	117891	N.D.	45.118 #
32)	L7 AR-1260-2	0.000	6.913	0	19689	N.D.	6.235 #
33)	L7 AR-1260-3	0.000	7.063	0	26174	N.D.	8.959 #
36)	L8 AR-1262-1	0.000	7.245	0	50965	N.D.	28.792 #
45)	L9 AR-1268-5	0.000	8.910	0	16769	N.D.	1.016 #

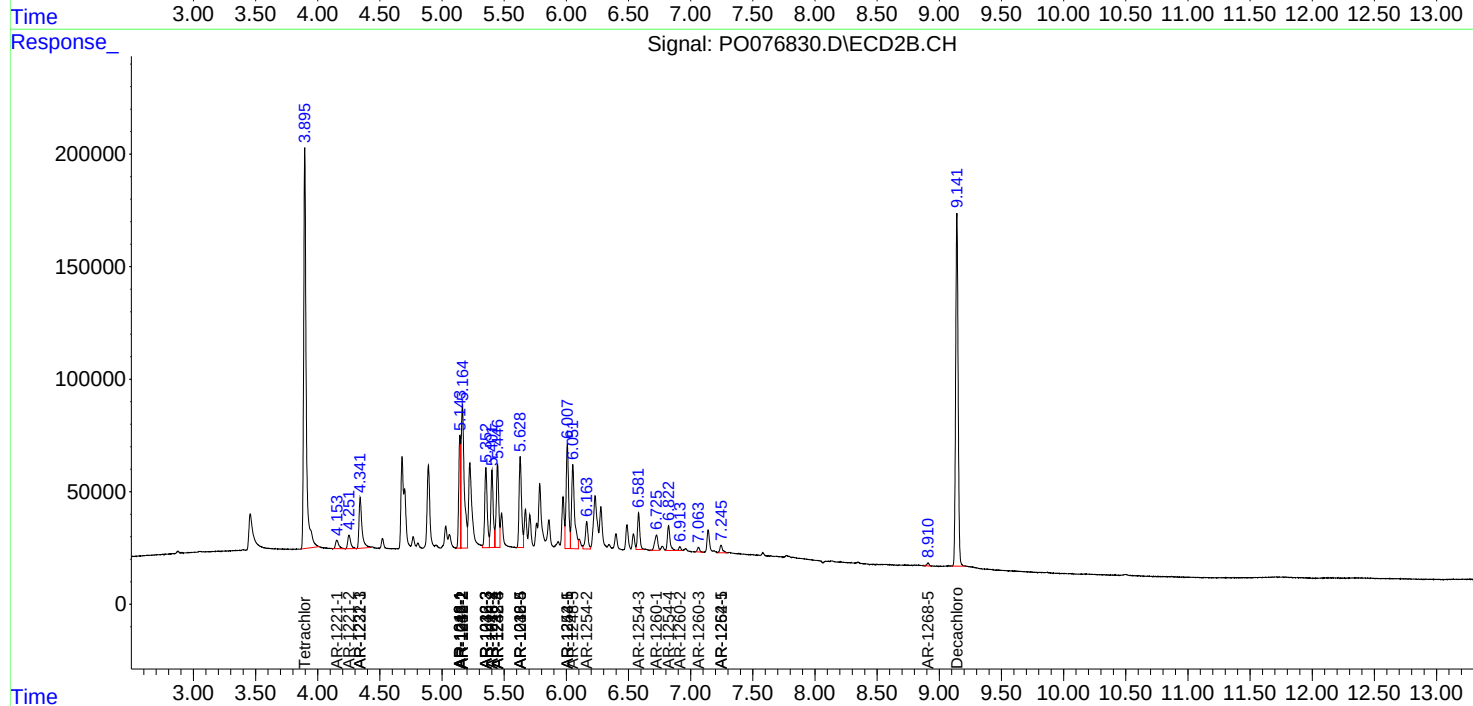
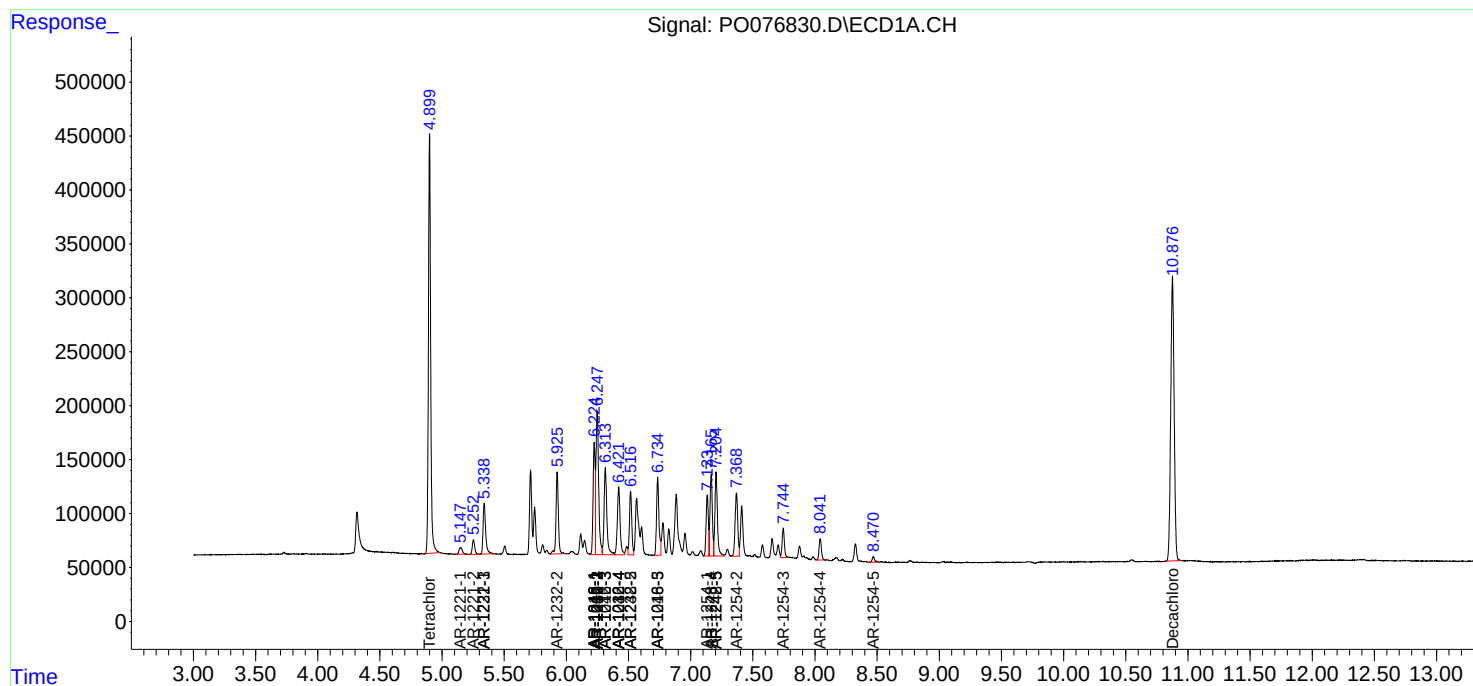
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

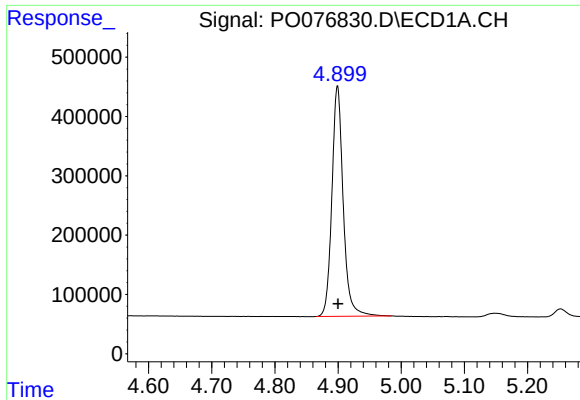
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040621\
Data File : PO076830.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Apr 2021 19:32
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 02:21:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

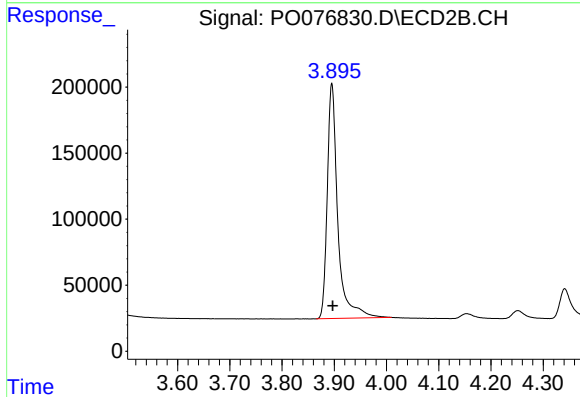




#1 Tetrachloro-m-xylene

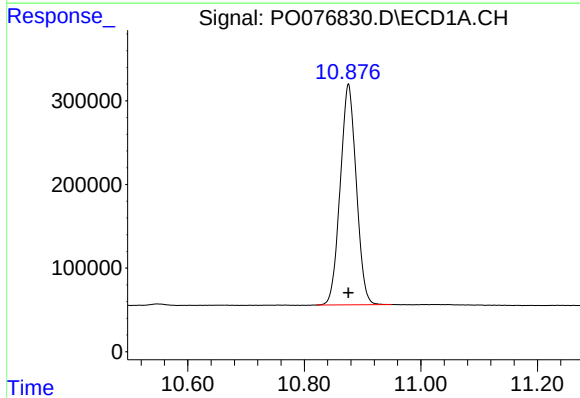
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 4843972
Conc: 52.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



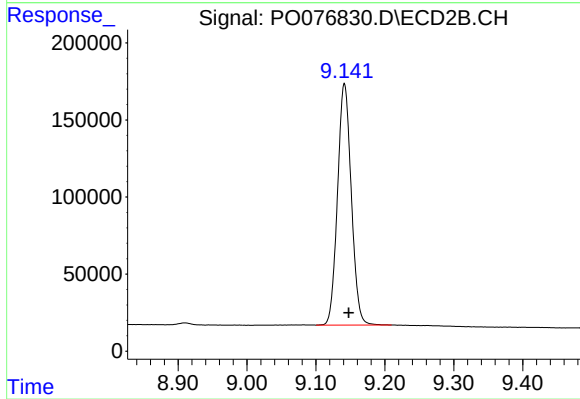
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: -0.002 min
Response: 2500008
Conc: 49.82 ng/ml



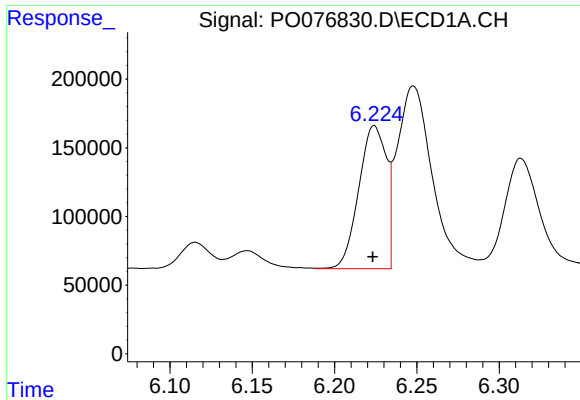
#2 Decachlorobiphenyl

R.T.: 10.876 min
Delta R.T.: 0.000 min
Response: 5045718
Conc: 54.48 ng/ml



#2 Decachlorobiphenyl

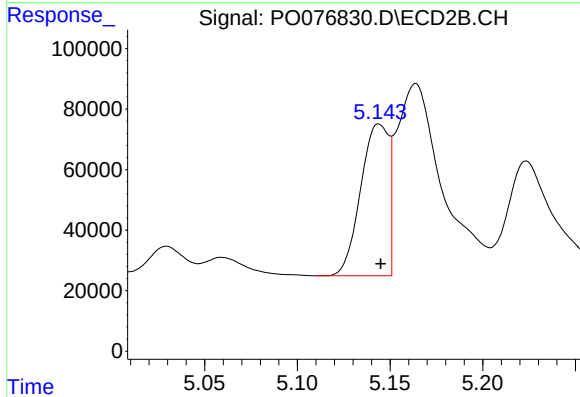
R.T.: 9.141 min
Delta R.T.: -0.006 min
Response: 2173542
Conc: 44.79 ng/ml



#3 AR-1016-1

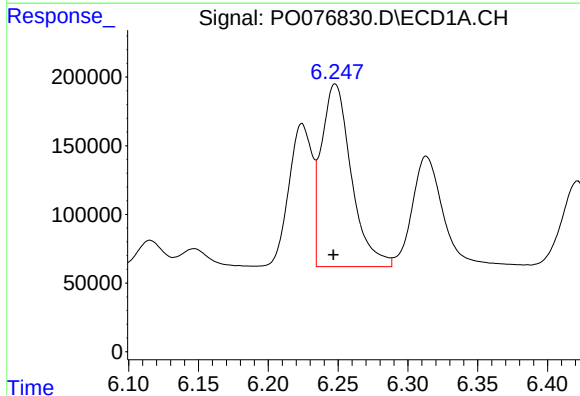
R.T.: 6.224 min
Delta R.T.: 0.001 min
Response: 1215136
Conc: 418.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



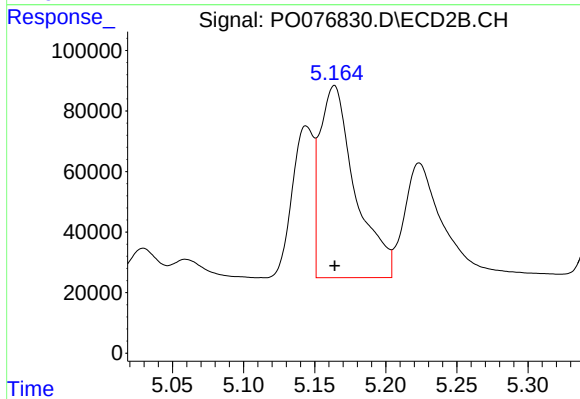
#3 AR-1016-1

R.T.: 5.144 min
Delta R.T.: -0.001 min
Response: 527995
Conc: 376.91 ng/ml



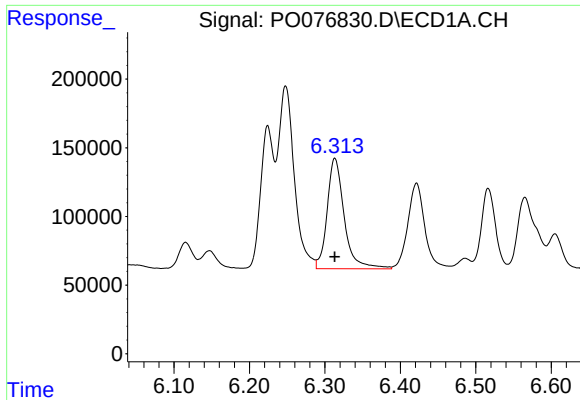
#4 AR-1016-2

R.T.: 6.248 min
Delta R.T.: 0.001 min
Response: 1981405
Conc: 420.46 ng/ml



#4 AR-1016-2

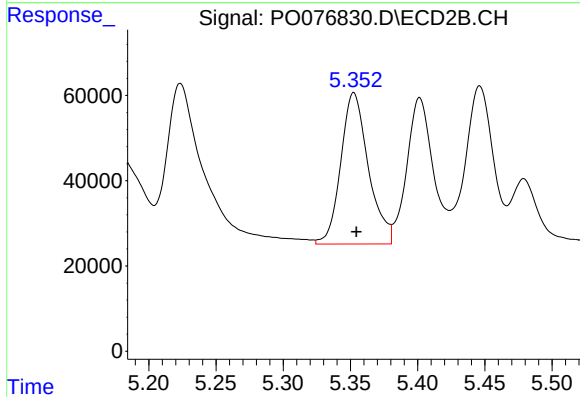
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 1095606
Conc: 387.51 ng/ml



#5 AR-1016-3

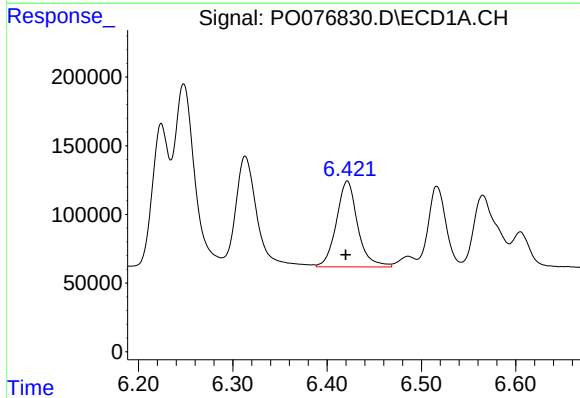
R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 1267182
Conc: 444.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



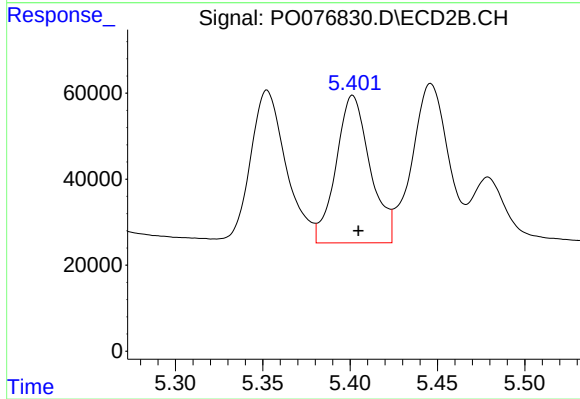
#5 AR-1016-3

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 506812
Conc: 386.54 ng/ml



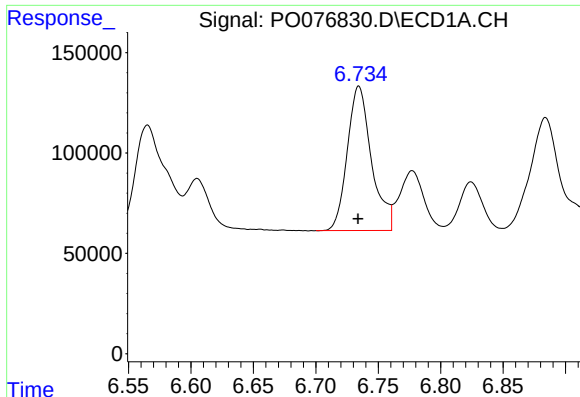
#6 AR-1016-4

R.T.: 6.422 min
Delta R.T.: 0.002 min
Response: 980587
Conc: 431.17 ng/ml



#6 AR-1016-4

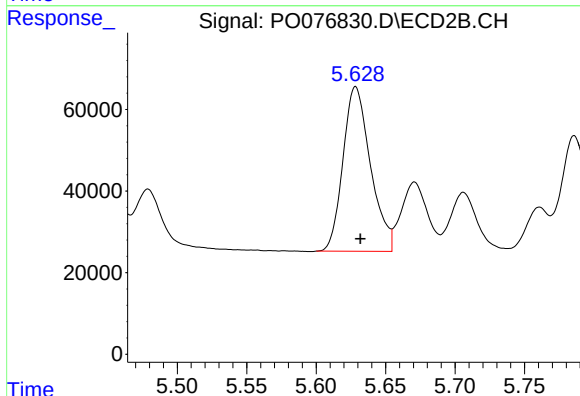
R.T.: 5.401 min
Delta R.T.: -0.003 min
Response: 465906
Conc: 397.55 ng/ml



#7 AR-1016-5

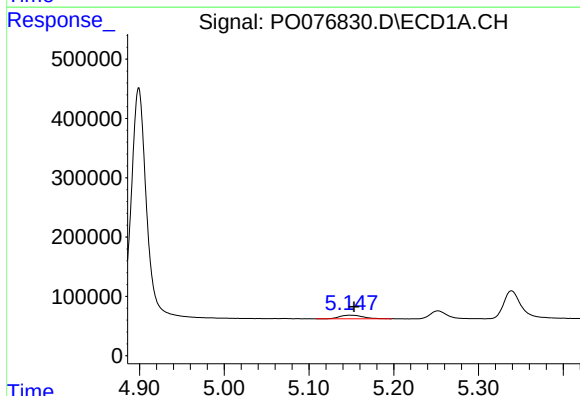
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 971765
Conc: 448.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



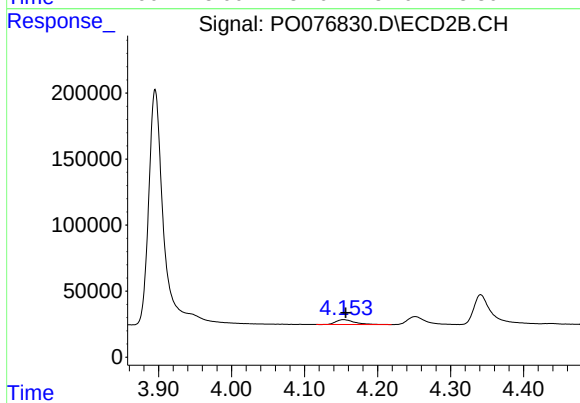
#7 AR-1016-5

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 555789
Conc: 412.61 ng/ml



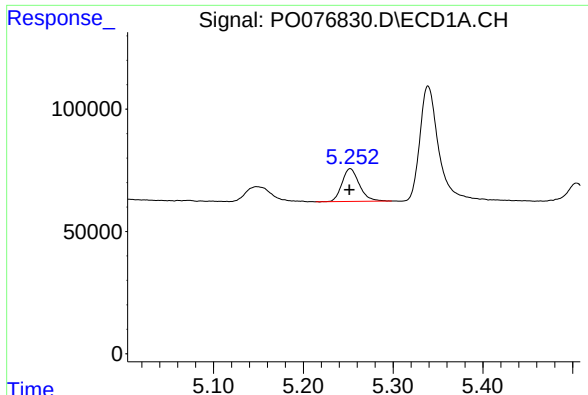
#8 AR-1221-1

R.T.: 5.148 min
Delta R.T.: -0.005 min
Response: 113270
Conc: 125.19 ng/ml



#8 AR-1221-1

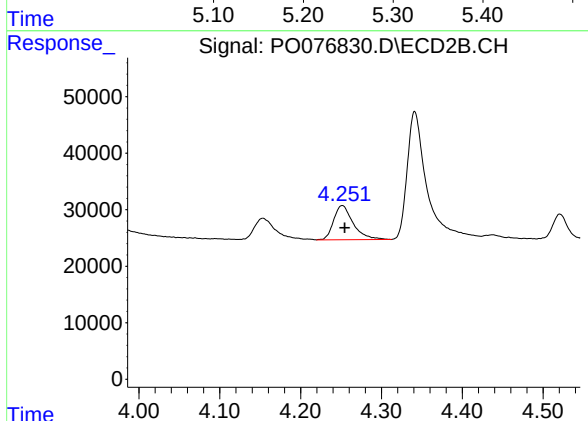
R.T.: 4.154 min
Delta R.T.: -0.003 min
Response: 67278
Conc: 136.63 ng/ml



#9 AR-1221-2

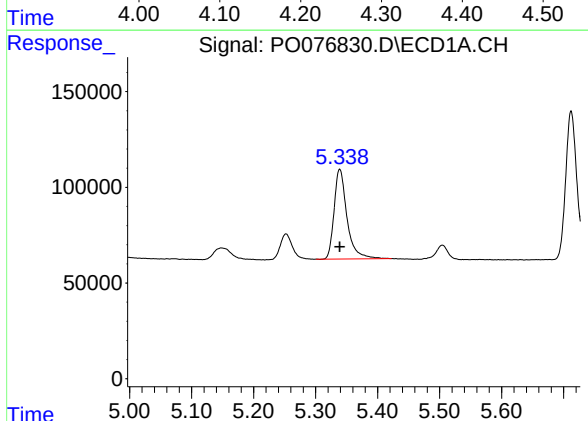
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 178887
Conc: 266.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



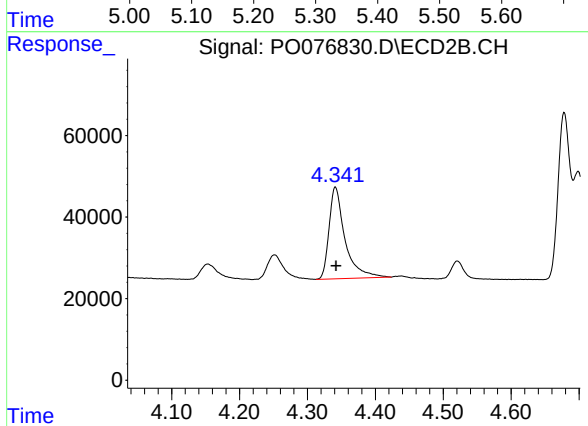
#9 AR-1221-2

R.T.: 4.252 min
Delta R.T.: -0.003 min
Response: 101744
Conc: 288.51 ng/ml



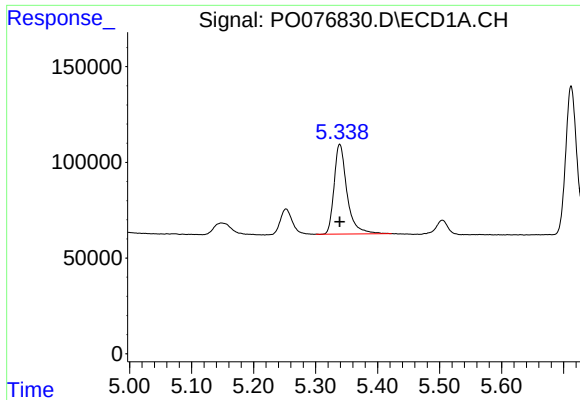
#10 AR-1221-3

R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 678381
Conc: 328.28 ng/ml



#10 AR-1221-3

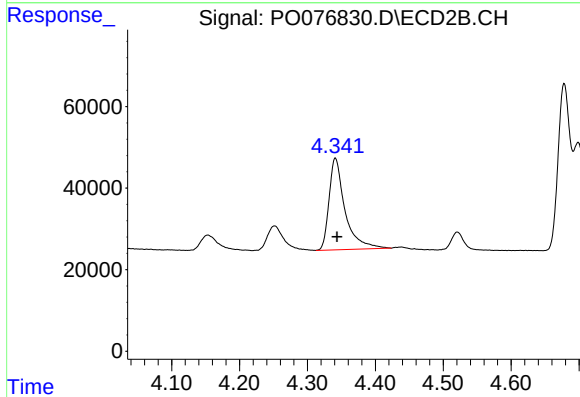
R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 366600
Conc: 323.29 ng/ml



#11 AR-1232-1

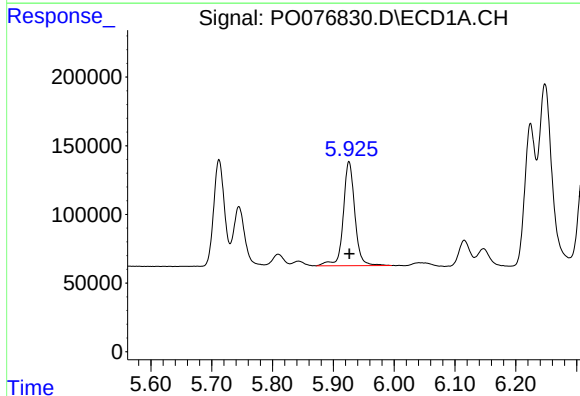
R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 678381
Conc: 411.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



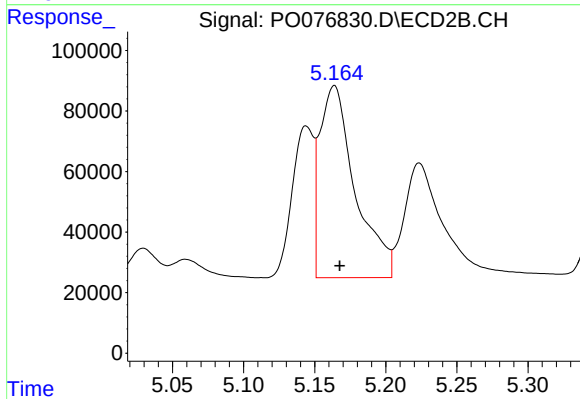
#11 AR-1232-1

R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 366600
Conc: 396.58 ng/ml



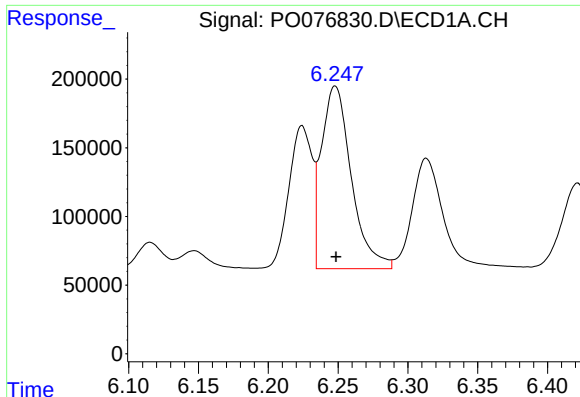
#12 AR-1232-2

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 1001258
Conc: 1108.24 ng/ml



#12 AR-1232-2

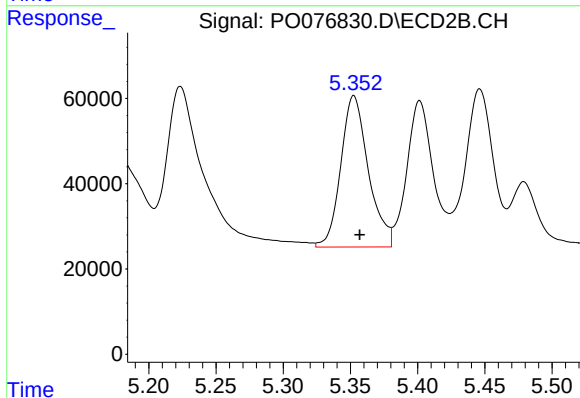
R.T.: 5.164 min
Delta R.T.: -0.004 min
Response: 1095606
Conc: 960.89 ng/ml



#13 AR-1232-3

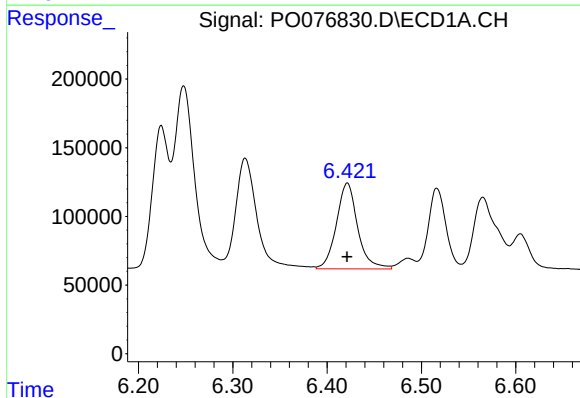
R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 1981405
Conc: 1074.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



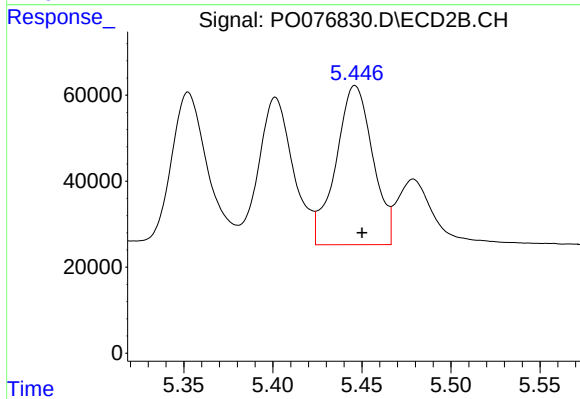
#13 AR-1232-3

R.T.: 5.352 min
Delta R.T.: -0.004 min
Response: 506812
Conc: 984.46 ng/ml



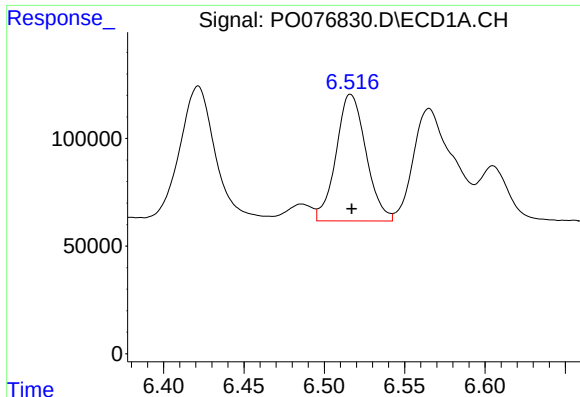
#14 AR-1232-4

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 980587
Conc: 1083.56 ng/ml



#14 AR-1232-4

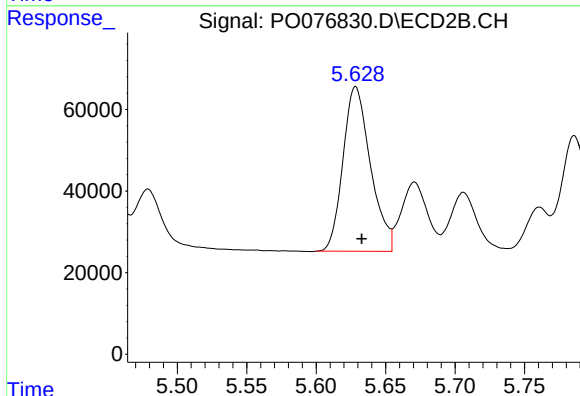
R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 533583
Conc: 1134.99 ng/ml



#15 AR-1232-5

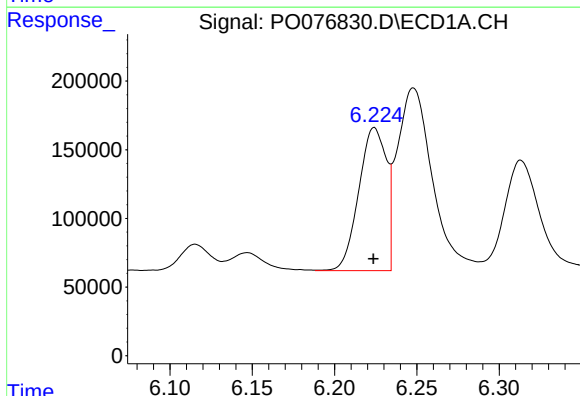
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 762571
Conc: 1333.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



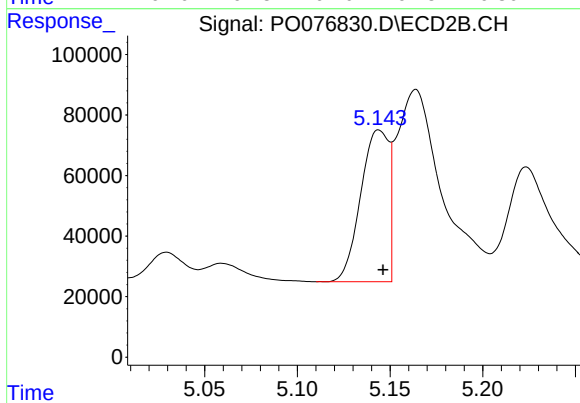
#15 AR-1232-5

R.T.: 5.628 min
Delta R.T.: -0.005 min
Response: 555789
Conc: 1119.09 ng/ml



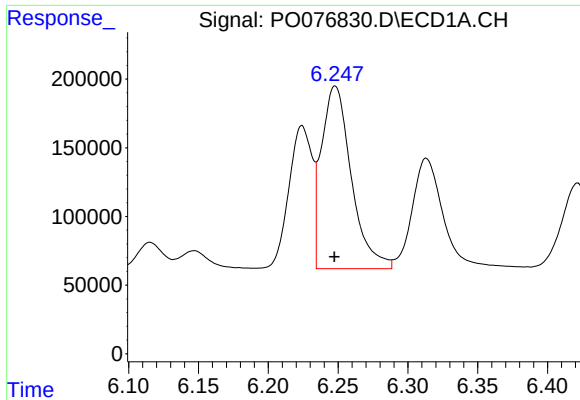
#16 AR-1242-1

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 1215136
Conc: 575.67 ng/ml



#16 AR-1242-1

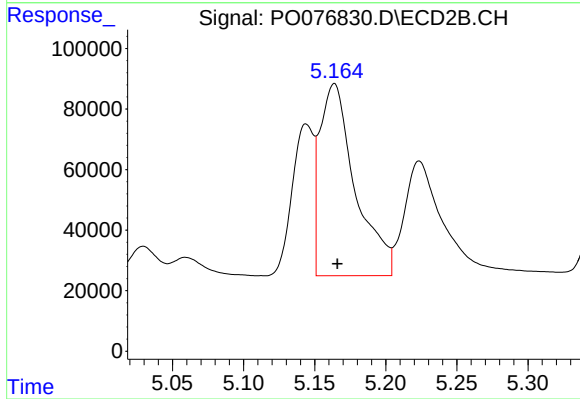
R.T.: 5.144 min
Delta R.T.: -0.002 min
Response: 527995
Conc: 533.35 ng/ml



#17 AR-1242-2

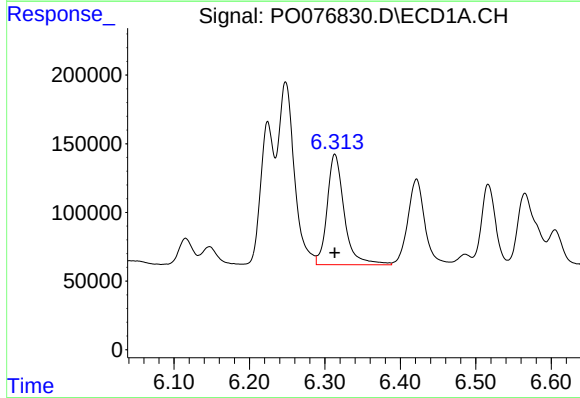
R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 1981405
Conc: 562.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



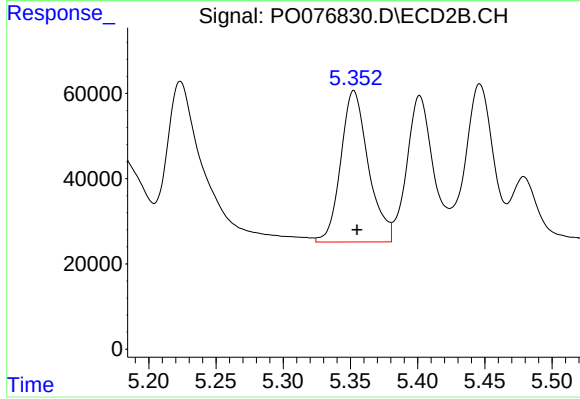
#17 AR-1242-2

R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 1095606
Conc: 514.62 ng/ml



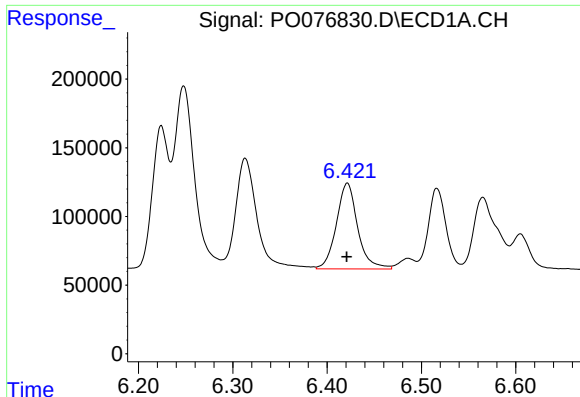
#18 AR-1242-3

R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 1267182
Conc: 570.61 ng/ml



#18 AR-1242-3

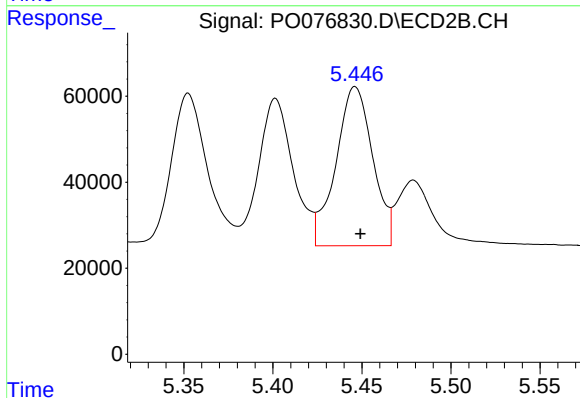
R.T.: 5.352 min
Delta R.T.: -0.003 min
Response: 506812
Conc: 543.85 ng/ml



#19 AR-1242-4

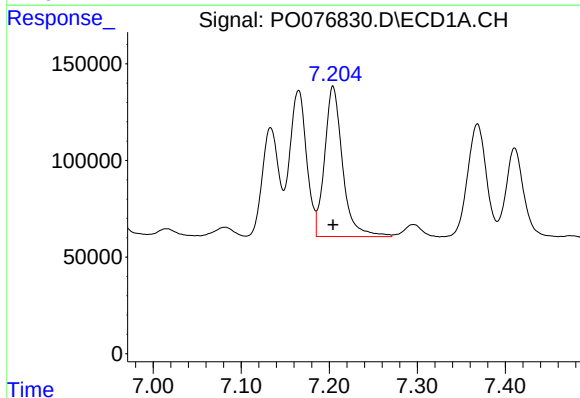
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 980587
Conc: 589.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



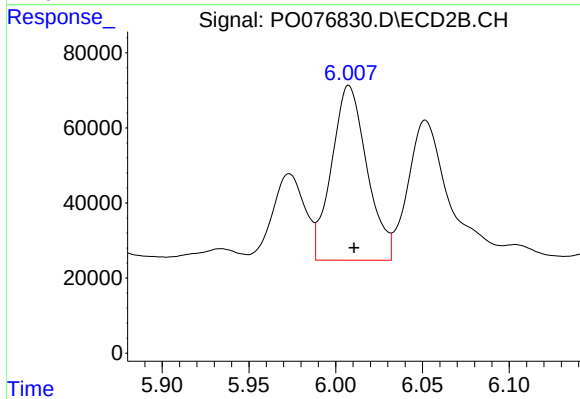
#19 AR-1242-4

R.T.: 5.446 min
Delta R.T.: -0.003 min
Response: 533583
Conc: 551.69 ng/ml



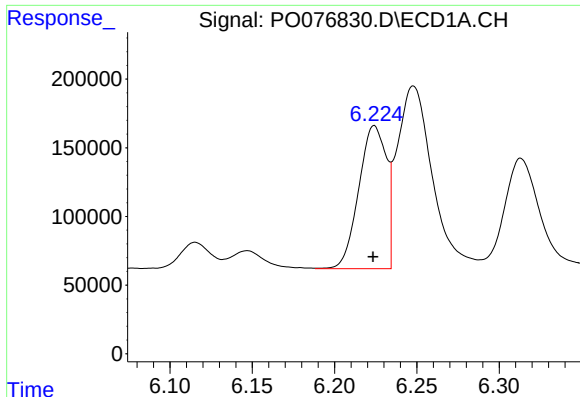
#20 AR-1242-5

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 1101032
Conc: 562.46 ng/ml



#20 AR-1242-5

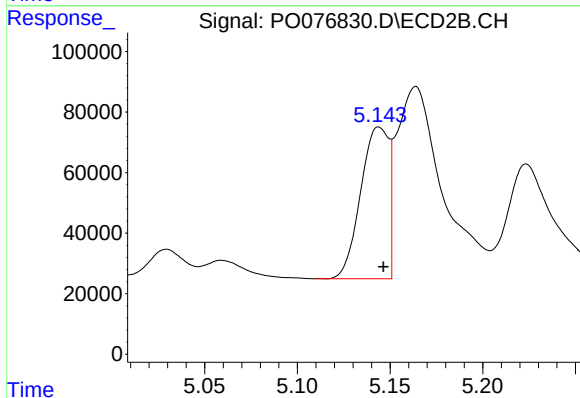
R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 660674
Conc: 547.78 ng/ml



#21 AR-1248-1

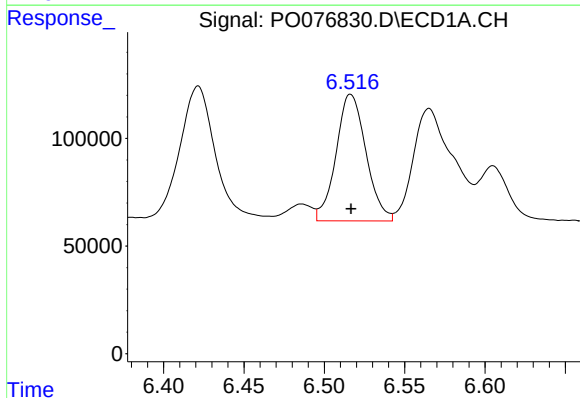
R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 1215136
Conc: 799.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



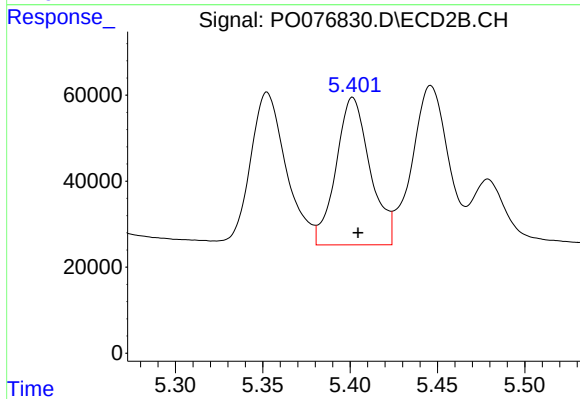
#21 AR-1248-1

R.T.: 5.144 min
Delta R.T.: -0.003 min
Response: 527995
Conc: 701.08 ng/ml



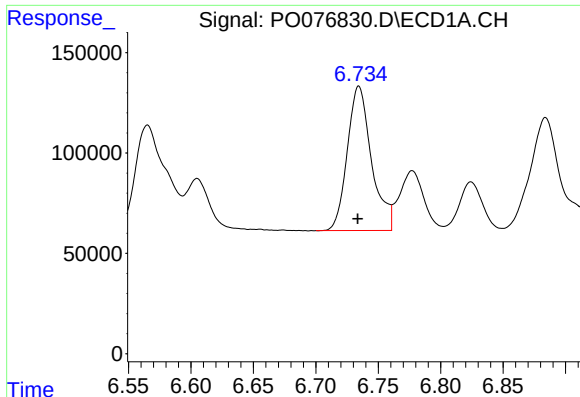
#22 AR-1248-2

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 762571
Conc: 329.45 ng/ml



#22 AR-1248-2

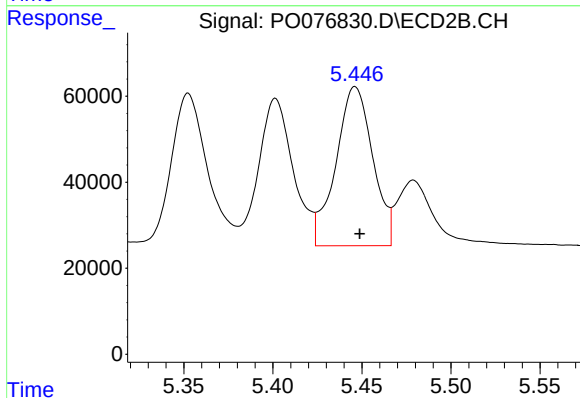
R.T.: 5.401 min
Delta R.T.: -0.003 min
Response: 465906
Conc: 320.90 ng/ml



#23 AR-1248-3

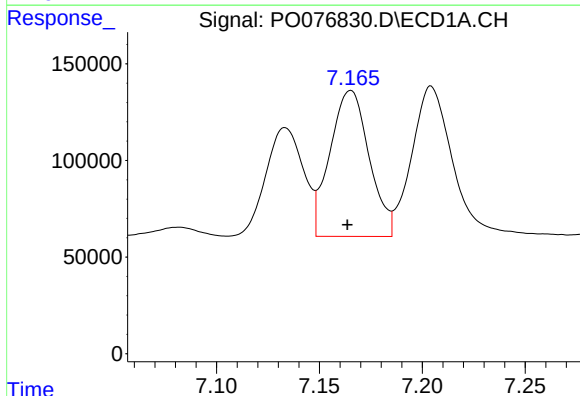
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 971765
Conc: 345.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



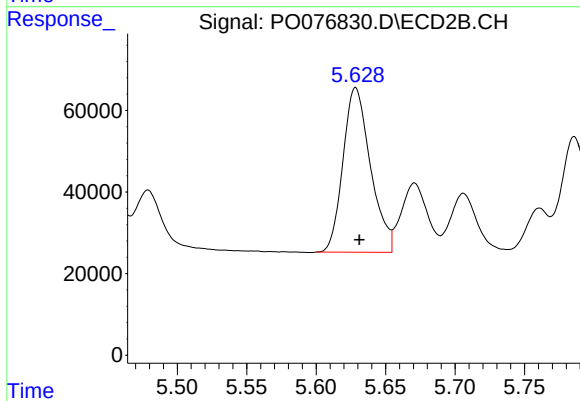
#23 AR-1248-3

R.T.: 5.446 min
Delta R.T.: -0.003 min
Response: 533583
Conc: 366.51 ng/ml



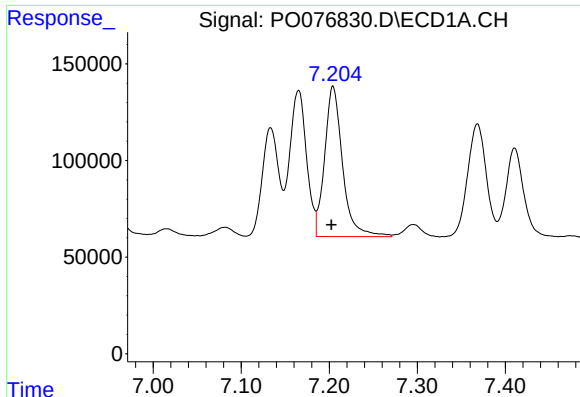
#24 AR-1248-4

R.T.: 7.165 min
Delta R.T.: 0.002 min
Response: 1001888
Conc: 297.21 ng/ml



#24 AR-1248-4

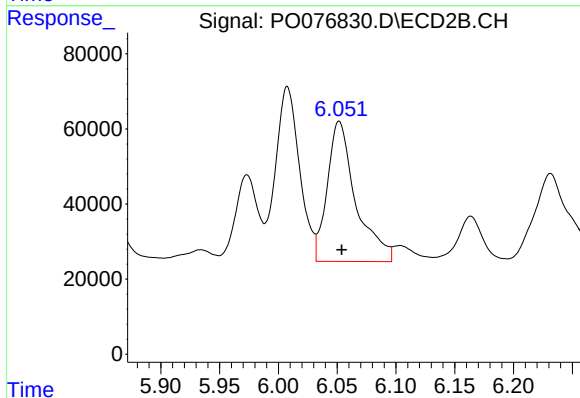
R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 555789
Conc: 325.54 ng/ml



#25 AR-1248-5

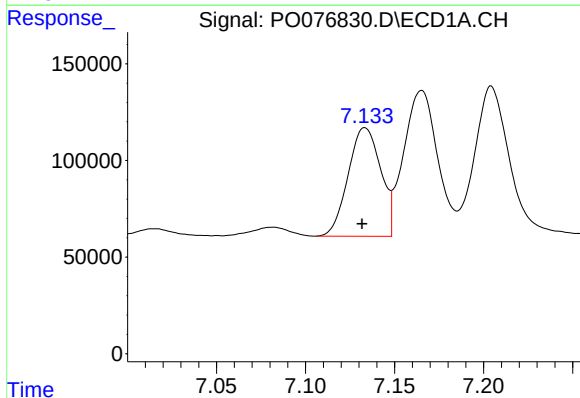
R.T.: 7.204 min
Delta R.T.: 0.002 min
Response: 1101032
Conc: 319.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



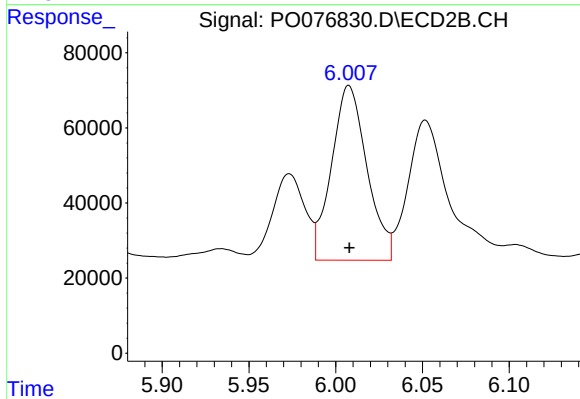
#25 AR-1248-5

R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 630139
Conc: 313.52 ng/ml



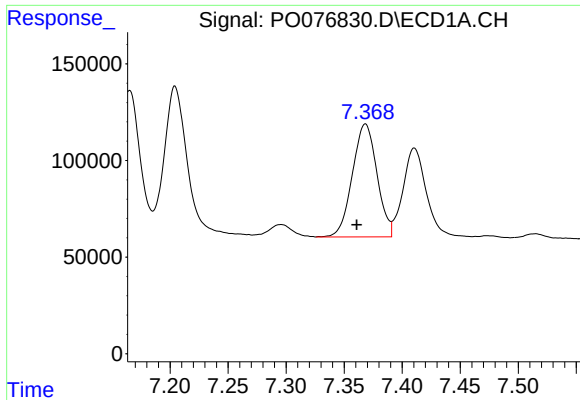
#26 AR-1254-1

R.T.: 7.133 min
Delta R.T.: 0.002 min
Response: 715678
Conc: 225.16 ng/ml



#26 AR-1254-1

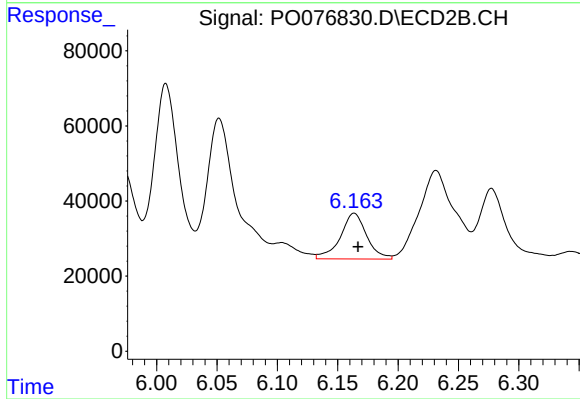
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 660674
Conc: 252.06 ng/ml



#27 AR-1254-2

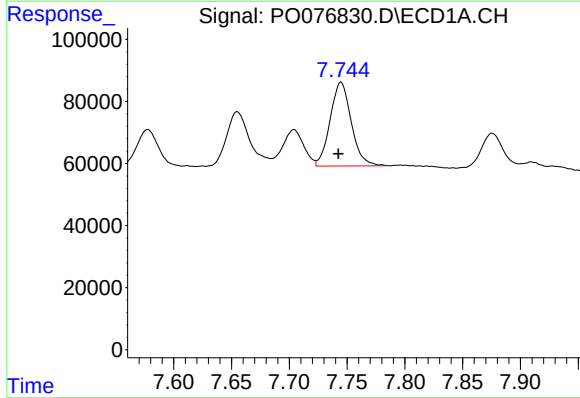
R.T.: 7.368 min
Delta R.T.: 0.008 min
Response: 862314
Conc: 168.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



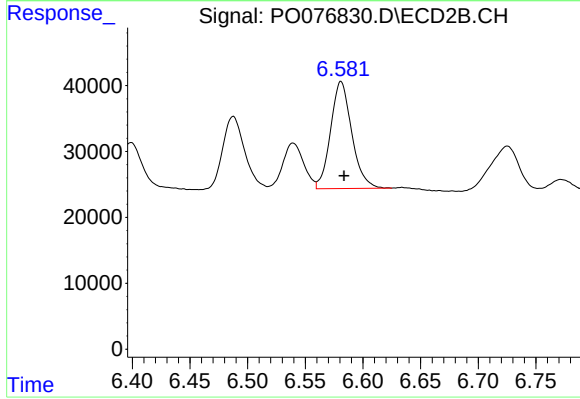
#27 AR-1254-2

R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 185514
Conc: 81.01 ng/ml



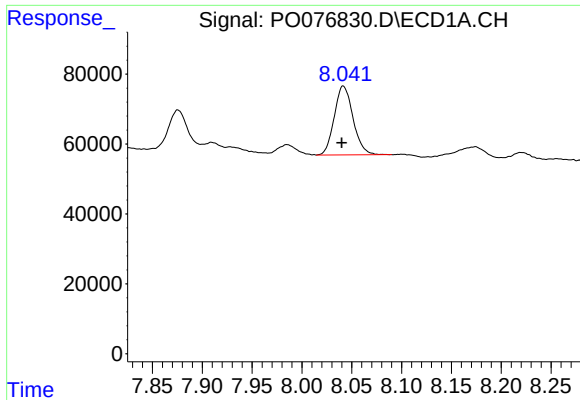
#28 AR-1254-3

R.T.: 7.745 min
Delta R.T.: 0.002 min
Response: 343627
Conc: 62.36 ng/ml



#28 AR-1254-3

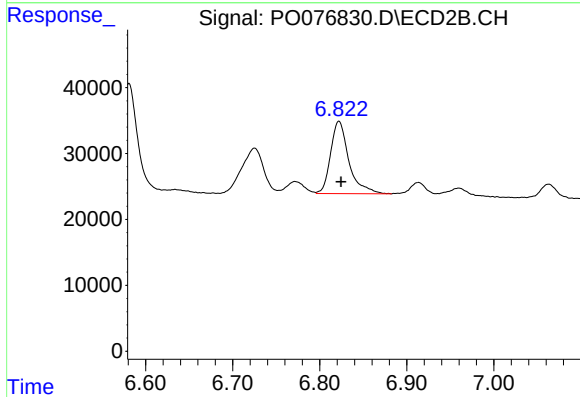
R.T.: 6.581 min
Delta R.T.: -0.003 min
Response: 207132
Conc: 58.61 ng/ml



#29 AR-1254-4

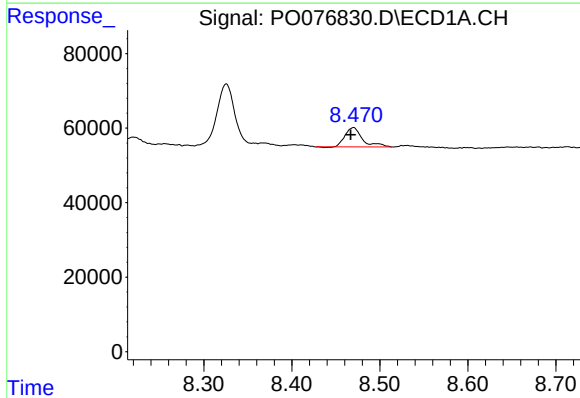
R.T.: 8.041 min
Delta R.T.: 0.001 min
Response: 258467
Conc: 65.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



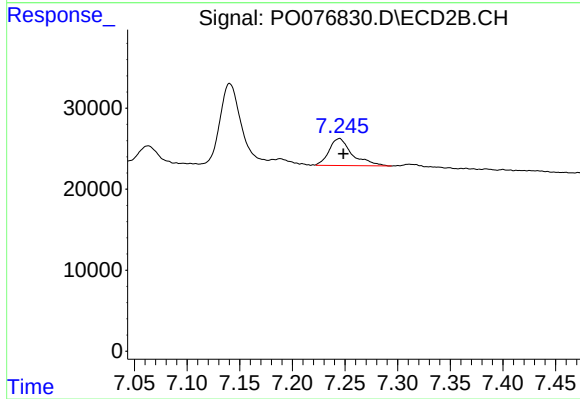
#29 AR-1254-4

R.T.: 6.822 min
Delta R.T.: -0.002 min
Response: 160414
Conc: 76.44 ng/ml



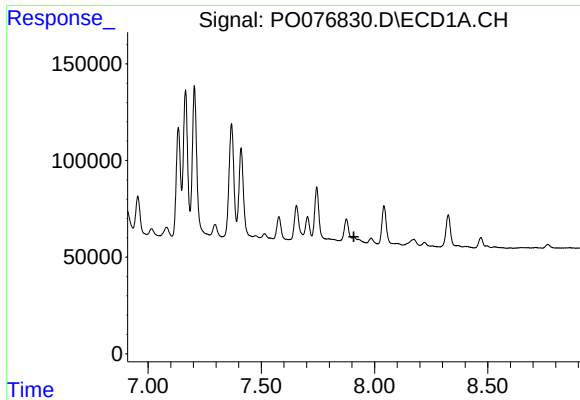
#30 AR-1254-5

R.T.: 8.470 min
Delta R.T.: 0.003 min
Response: 71452
Conc: 16.25 ng/ml



#30 AR-1254-5

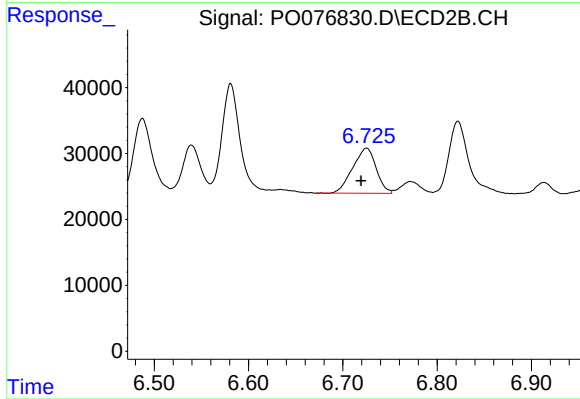
R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 50965
Conc: 15.63 ng/ml



#31 AR-1260-1

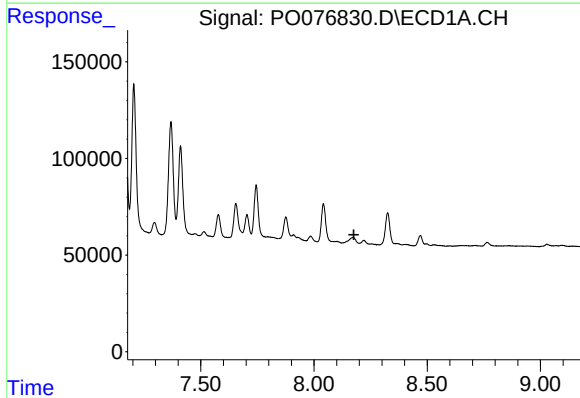
R.T.: 0.000 min
Exp R.T.: 7.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



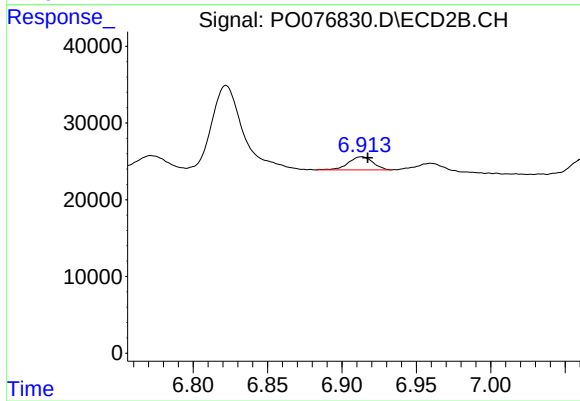
#31 AR-1260-1

R.T.: 6.725 min
Delta R.T.: 0.006 min
Response: 117891
Conc: 45.12 ng/ml



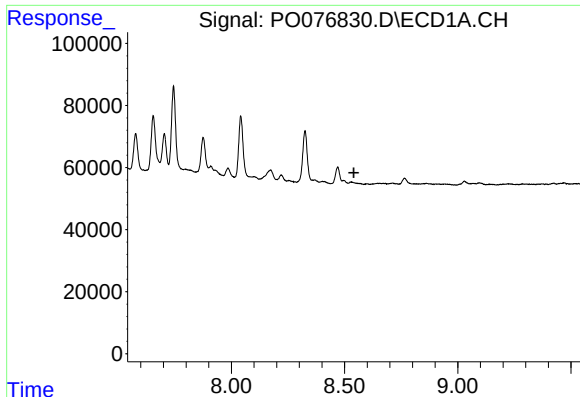
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.



#32 AR-1260-2

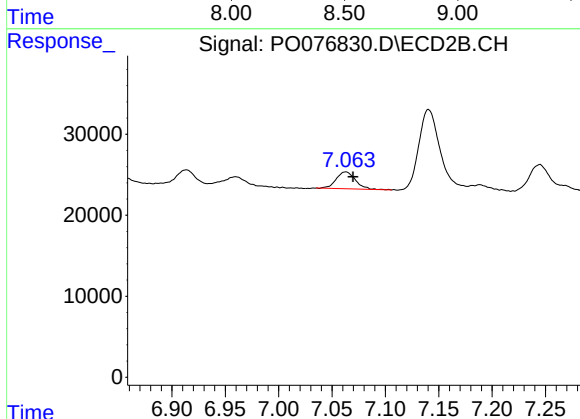
R.T.: 6.913 min
Delta R.T.: -0.004 min
Response: 19689
Conc: 6.24 ng/ml



#33 AR-1260-3

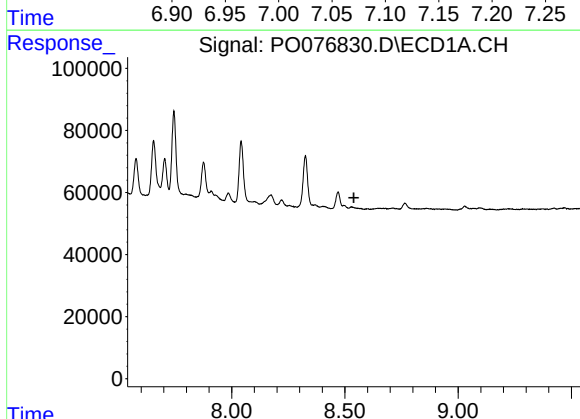
R.T.: 0.000 min
Exp R.T.: 8.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



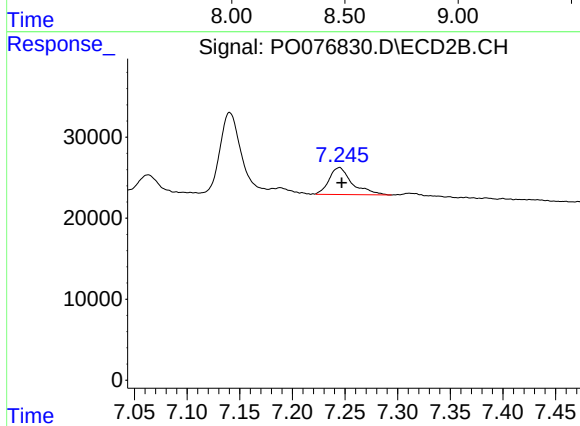
#33 AR-1260-3

R.T.: 7.063 min
Delta R.T.: -0.007 min
Response: 26174
Conc: 8.96 ng/ml



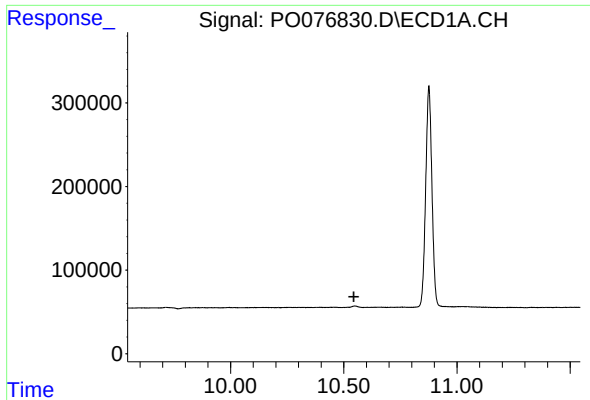
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.



#36 AR-1262-1

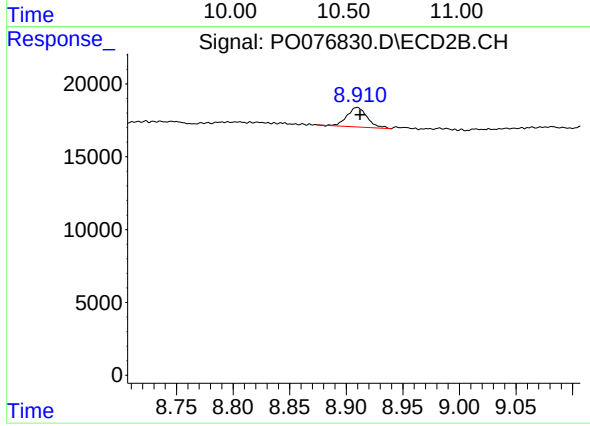
R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 50965
Conc: 28.79 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.910 min
Delta R.T.: -0.003 min
Response: 16769
Conc: 1.02 ng/ml