

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030821\
 Data File : P0075939.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Mar 2021 11:16
 Operator : DD\AJ
 Sample : AR1248CCC500
 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: Mar 09 01:23:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.927	3.942	3304285	2438485	55.435	54.665
2)	SA Decachlor...	10.931	9.216	1888227	1921283	57.478	52.839
Target Compounds							
3)	L1 AR-1016-1	6.250	5.191	572431	484387	315.143	322.633
4)	L1 AR-1016-2	6.275	5.211	706483	532013	252.289	222.944
5)	L1 AR-1016-3	6.340	5.402	351849	346500	211.012	286.951 #
6)	L1 AR-1016-4	6.446	5.453	390388	734259	295.781	699.627 #
7)	L1 AR-1016-5	6.763	5.681	969030	865142	735.940	680.312
9)	L2 AR-1221-2	5.279	4.292	44248	37064	96.477	99.513
10)	L2 AR-1221-3	5.363	4.385	56438	42954	37.280	35.723
11)	L3 AR-1232-1	5.363	4.385	56438	42954	46.694	42.774
12)	L3 AR-1232-2	5.953	5.211	263684	532013	421.994	489.418
13)	L3 AR-1232-3	6.275	5.402	706483	346500	606.027	681.105
14)	L3 AR-1232-4	6.446	5.498	390388	745804	662.770	1617.679 #
15)	L3 AR-1232-5	6.545	5.681	833947	865142	2086.761	1732.135
16)	L4 AR-1242-1	6.250	5.191	572431	484387	393.227	407.259
17)	L4 AR-1242-2	6.275	5.211	706483	532013	316.710	273.900
18)	L4 AR-1242-3	6.340	5.402	351849	346500	257.707	353.980 #
19)	L4 AR-1242-4	6.446	5.498	390388	745804	366.297	760.175 #
20)	L4 AR-1242-5	7.233	6.059	1010102	1184792	942.483	1001.872
21)	L5 AR-1248-1	6.250	5.191	572431	484387	525.162	524.898
22)	L5 AR-1248-2	6.545	5.453	833947	734259	531.859	513.193
23)	L5 AR-1248-3	6.763	5.498	969030	745804	539.481	506.481
24)	L5 AR-1248-4	7.193	5.681	998931	865142	522.832	512.104
25)	L5 AR-1248-5	7.233	6.103	1010102	830139	533.530	498.052
26)	L6 AR-1254-1	7.162	6.059	801073	1184792	385.362	455.665
27)	L6 AR-1254-2	7.396	6.218	1018585	382195	322.847	166.491 #
28)	L6 AR-1254-3	7.774	6.637	522364	538536	167.430	154.786
29)	L6 AR-1254-4	8.070	6.876	371434	393666	169.906	186.106
30)	L6 AR-1254-5	8.499	7.304	76099	119788	33.433	38.534
31)	L7 AR-1260-1	7.942	6.783	59667	269026	28.050	118.539 #
32)	L7 AR-1260-2	8.206	6.971	90986	61716	37.528	22.301 #
33)	L7 AR-1260-3	0.000	7.122	0	63482	N.D.	24.538 #
34)	L7 AR-1260-4	8.796	7.642f	44865	34148	20.638	16.173
35)	L7 AR-1260-5	9.128	0.000	27227	0	7.151	N.D. #
36)	L8 AR-1262-1	0.000	7.304	0	119788	N.D.	69.595 #
37)	L8 AR-1262-2	9.128	0.000	27227	0	5.975	N.D. #

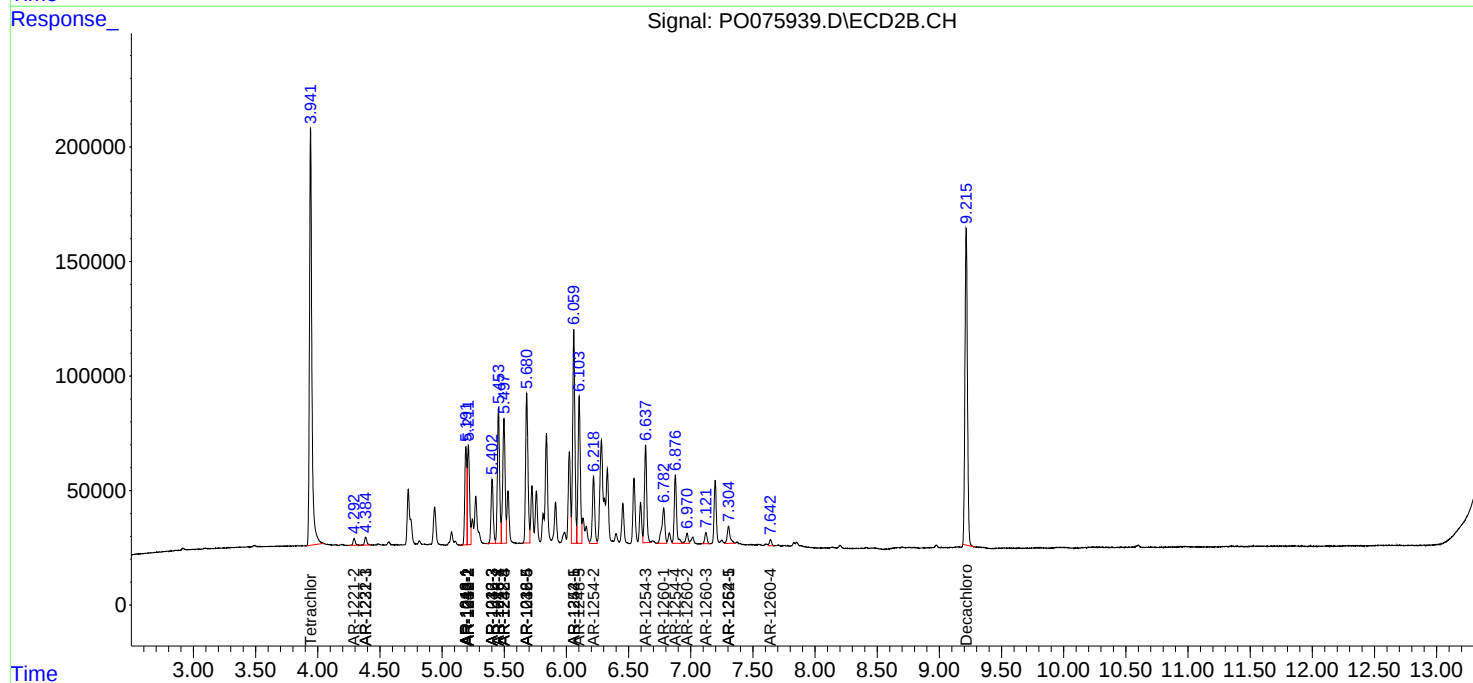
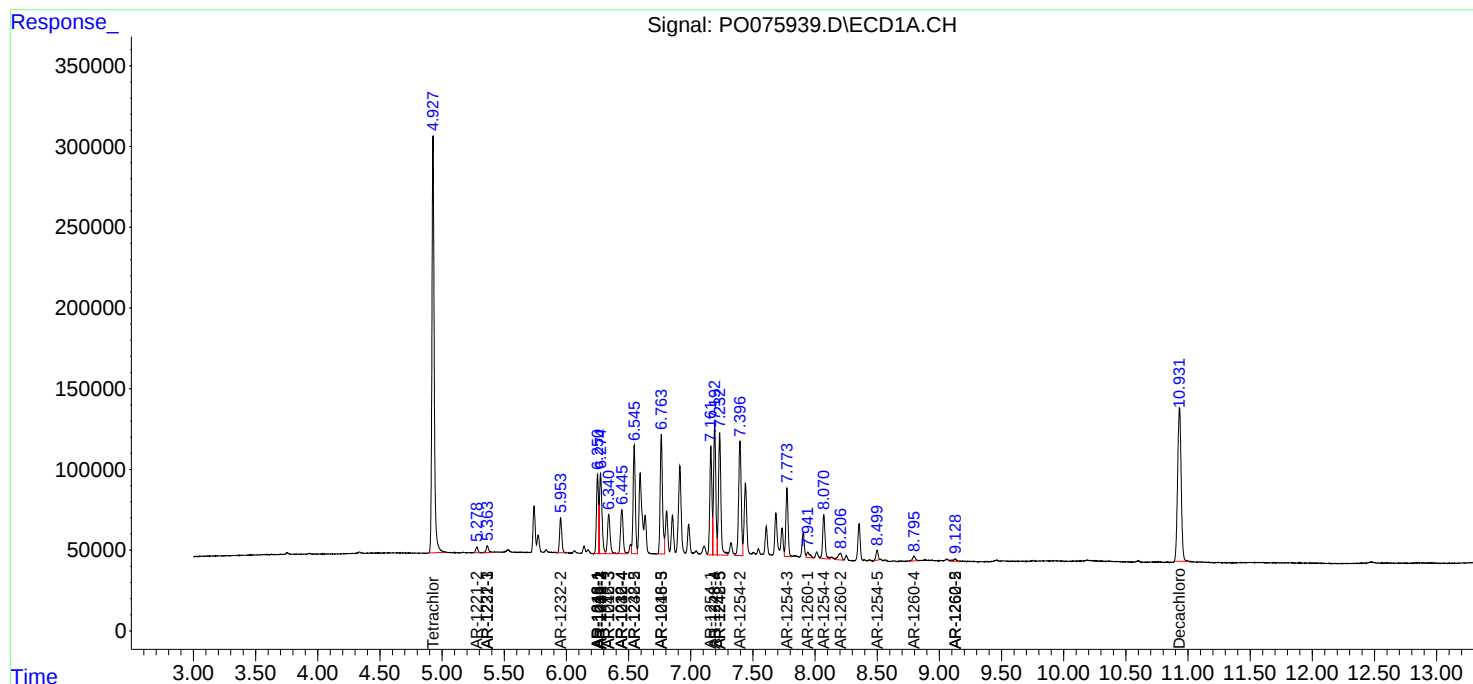
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

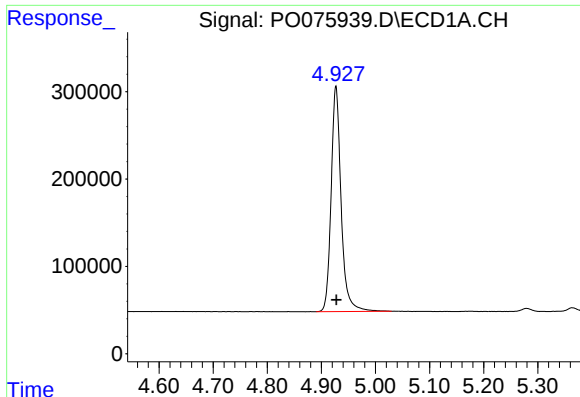
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030821\
Data File : P0075939.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Mar 2021 11:16
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 01:23:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

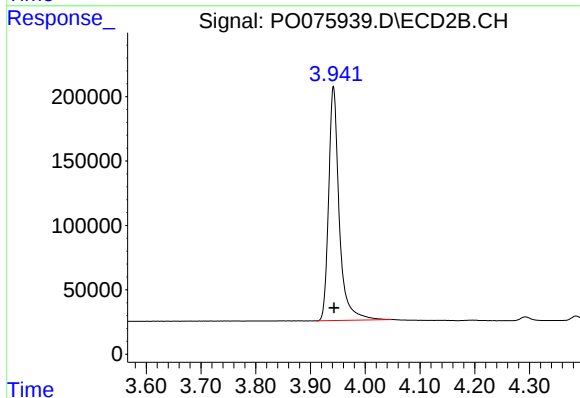




#1 Tetrachloro-m-xylene

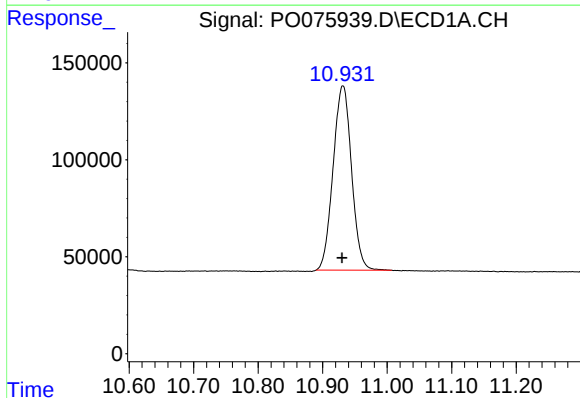
R.T.: 4.927 min
Delta R.T.: -0.001 min
Response: 3304285
Conc: 55.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



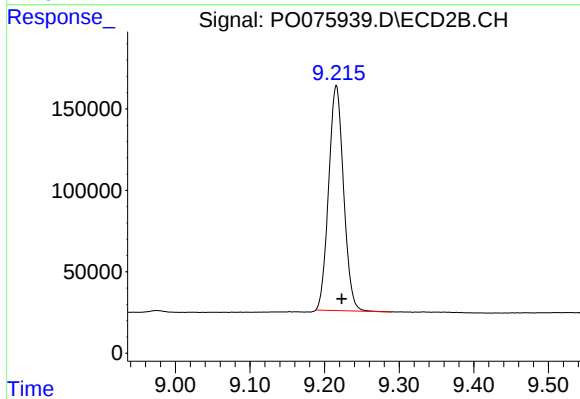
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: -0.001 min
Response: 2438485
Conc: 54.66 ng/ml



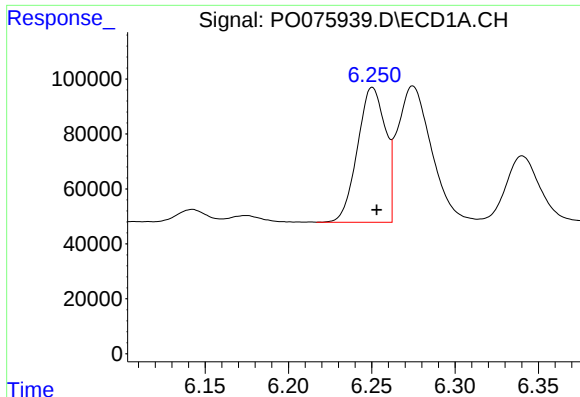
#2 Decachlorobiphenyl

R.T.: 10.931 min
Delta R.T.: 0.001 min
Response: 1888227
Conc: 57.48 ng/ml



#2 Decachlorobiphenyl

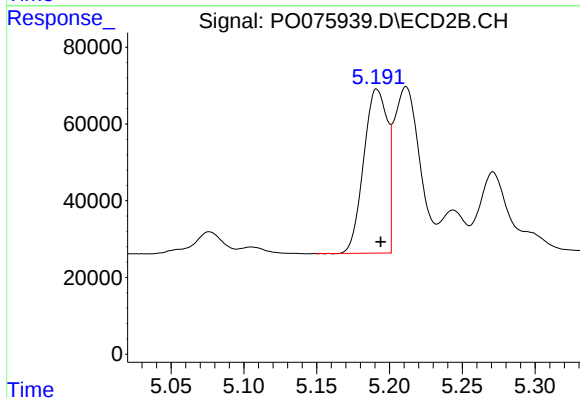
R.T.: 9.216 min
Delta R.T.: -0.007 min
Response: 1921283
Conc: 52.84 ng/ml



#3 AR-1016-1

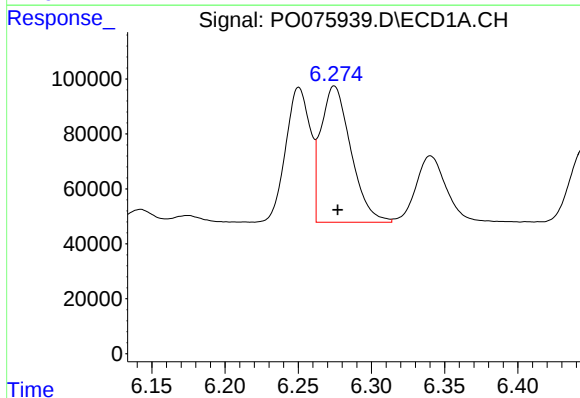
R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 572431
Conc: 315.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



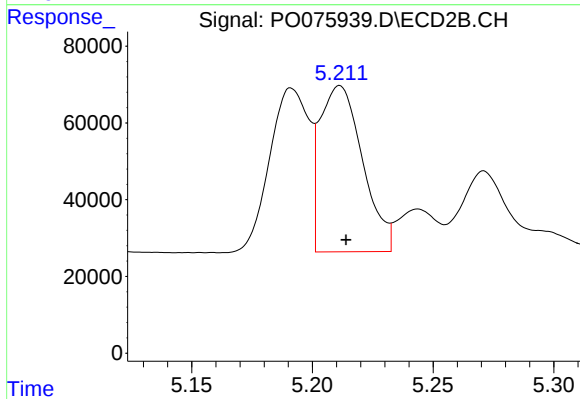
#3 AR-1016-1

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 484387
Conc: 322.63 ng/ml



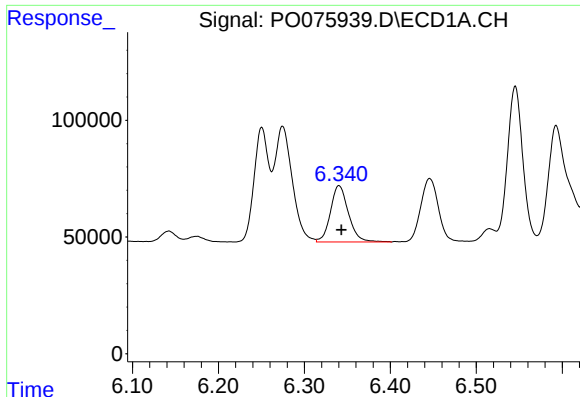
#4 AR-1016-2

R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 706483
Conc: 252.29 ng/ml



#4 AR-1016-2

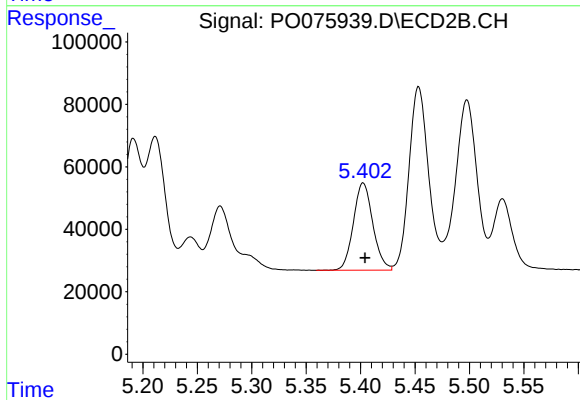
R.T.: 5.211 min
Delta R.T.: -0.003 min
Response: 532013
Conc: 222.94 ng/ml



#5 AR-1016-3

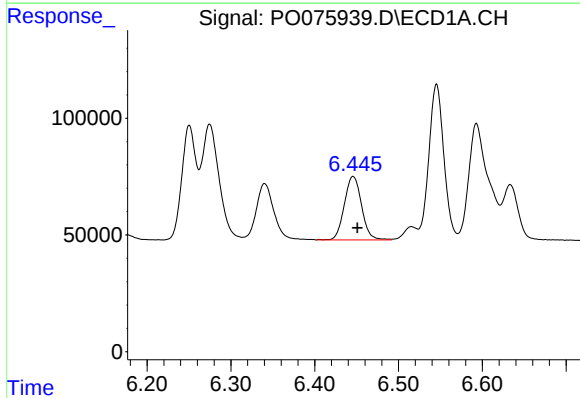
R.T.: 6.340 min
Delta R.T.: -0.003 min
Response: 351849
Conc: 211.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



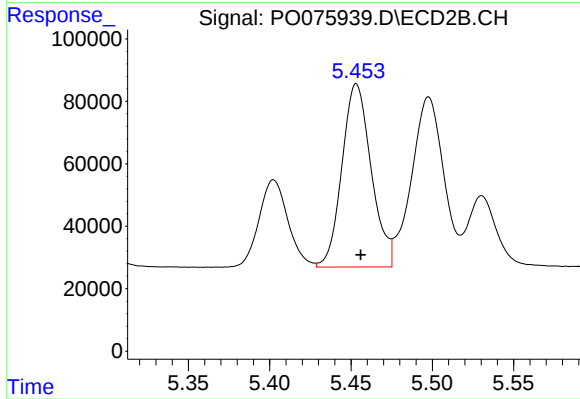
#5 AR-1016-3

R.T.: 5.402 min
Delta R.T.: -0.002 min
Response: 346500
Conc: 286.95 ng/ml



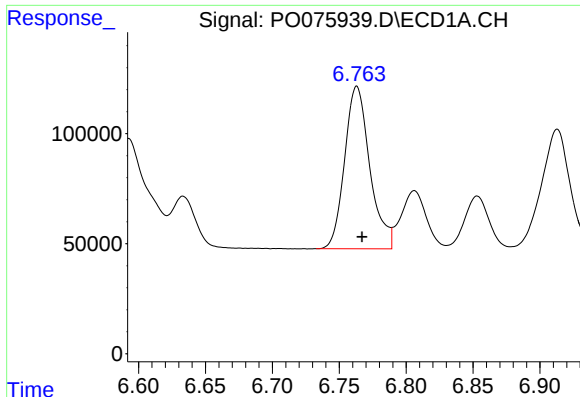
#6 AR-1016-4

R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 390388
Conc: 295.78 ng/ml



#6 AR-1016-4

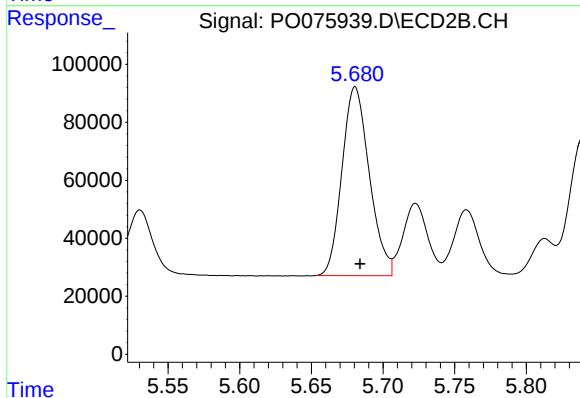
R.T.: 5.453 min
Delta R.T.: -0.003 min
Response: 734259
Conc: 699.63 ng/ml



#7 AR-1016-5

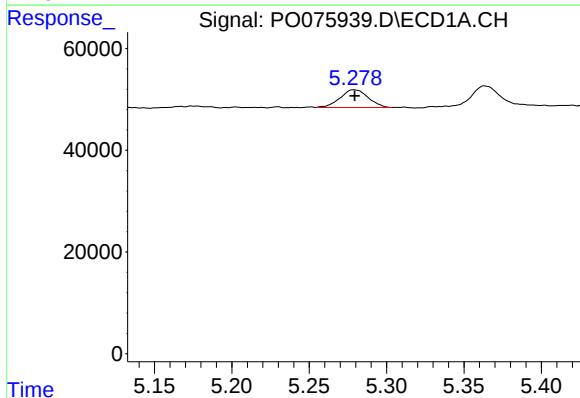
R.T.: 6.763 min
Delta R.T.: -0.004 min
Response: 969030
Conc: 735.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



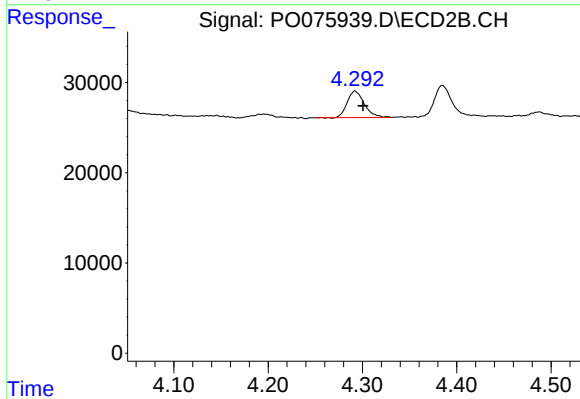
#7 AR-1016-5

R.T.: 5.681 min
Delta R.T.: -0.003 min
Response: 865142
Conc: 680.31 ng/ml



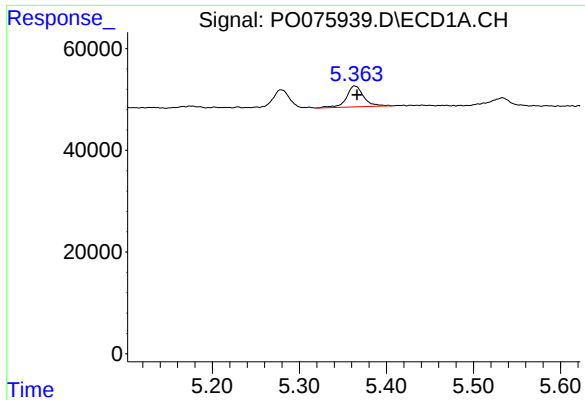
#9 AR-1221-2

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 44248
Conc: 96.48 ng/ml



#9 AR-1221-2

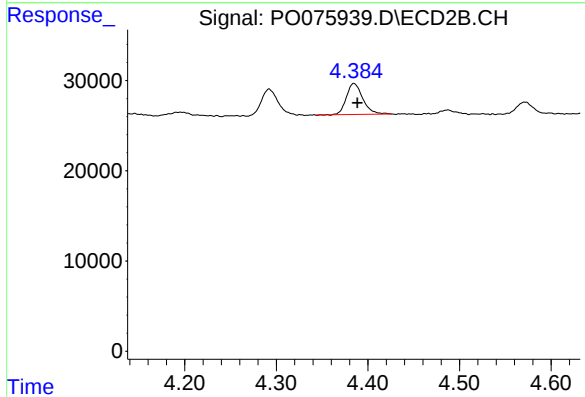
R.T.: 4.292 min
Delta R.T.: -0.009 min
Response: 37064
Conc: 99.51 ng/ml



#10 AR-1221-3

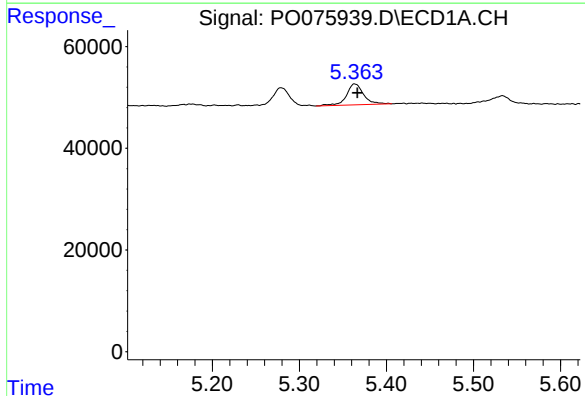
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 56438
Conc: 37.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



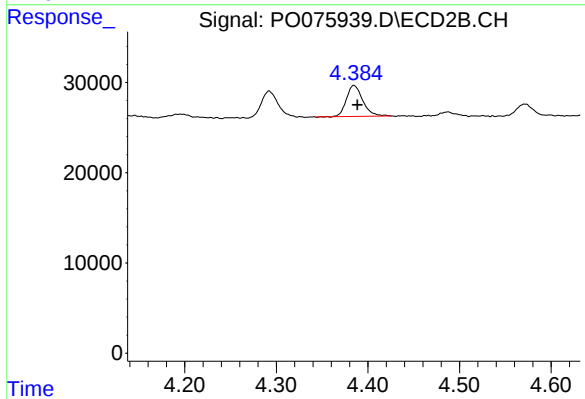
#10 AR-1221-3

R.T.: 4.385 min
Delta R.T.: -0.004 min
Response: 42954
Conc: 35.72 ng/ml



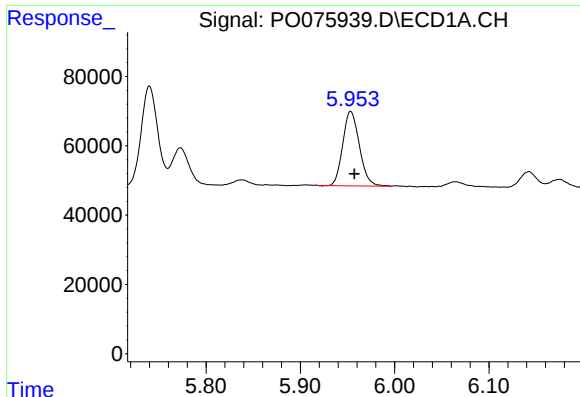
#11 AR-1232-1

R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 56438
Conc: 46.69 ng/ml



#11 AR-1232-1

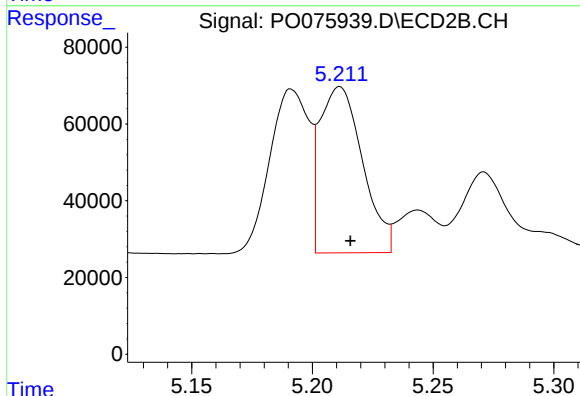
R.T.: 4.385 min
Delta R.T.: -0.004 min
Response: 42954
Conc: 42.77 ng/ml



#12 AR-1232-2

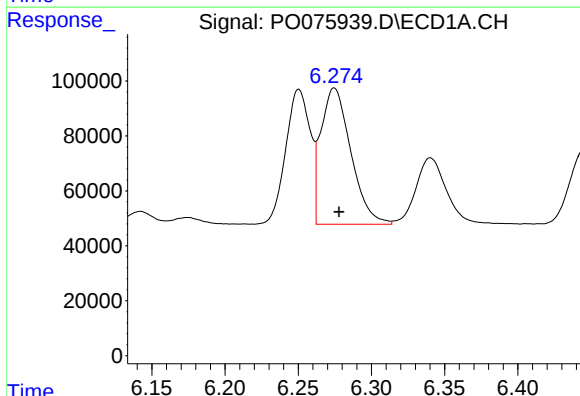
R.T.: 5.953 min
Delta R.T.: -0.004 min
Response: 263684
Conc: 421.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



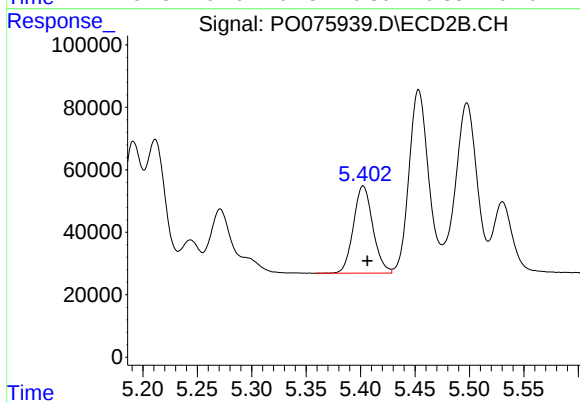
#12 AR-1232-2

R.T.: 5.211 min
Delta R.T.: -0.004 min
Response: 532013
Conc: 489.42 ng/ml



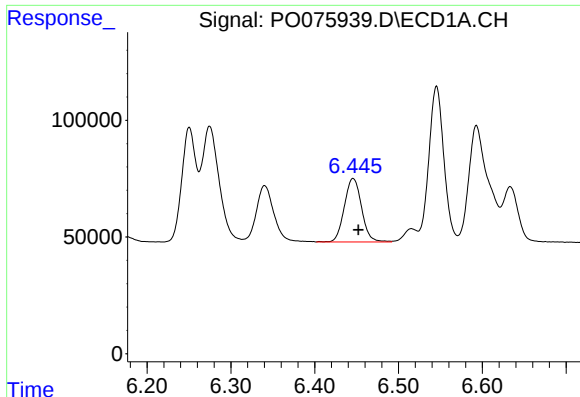
#13 AR-1232-3

R.T.: 6.275 min
Delta R.T.: -0.003 min
Response: 706483
Conc: 606.03 ng/ml



#13 AR-1232-3

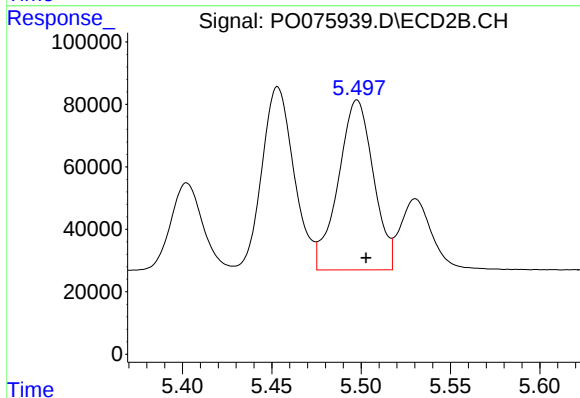
R.T.: 5.402 min
Delta R.T.: -0.004 min
Response: 346500
Conc: 681.11 ng/ml



#14 AR-1232-4

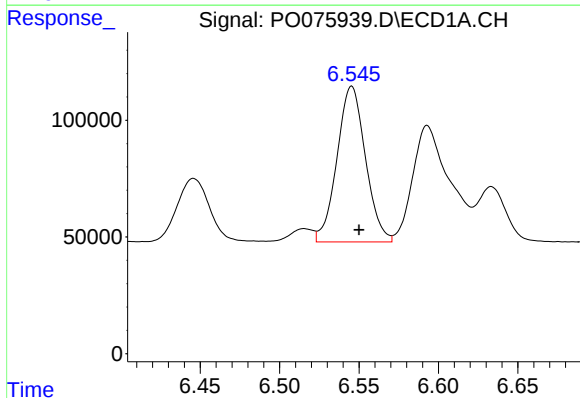
R.T.: 6.446 min
Delta R.T.: -0.006 min
Response: 390388
Conc: 662.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



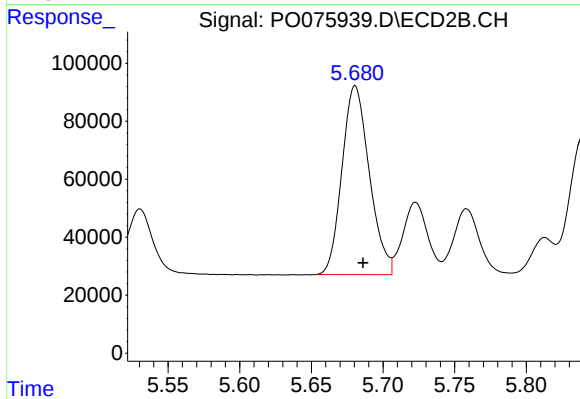
#14 AR-1232-4

R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 745804
Conc: 1617.68 ng/ml



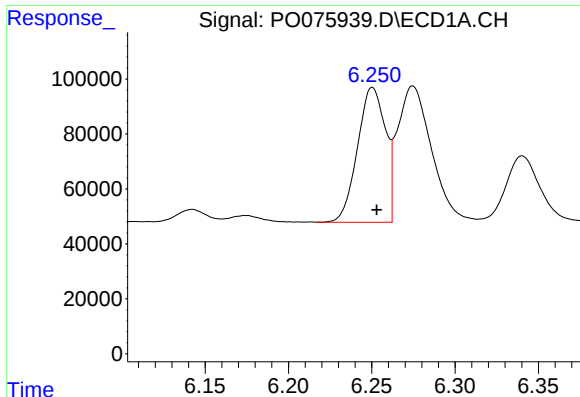
#15 AR-1232-5

R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 833947
Conc: 2086.76 ng/ml



#15 AR-1232-5

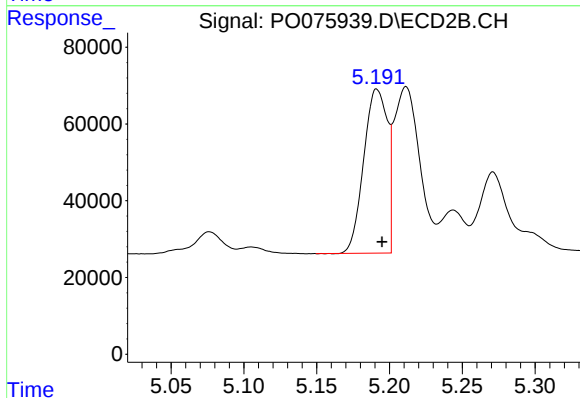
R.T.: 5.681 min
Delta R.T.: -0.006 min
Response: 865142
Conc: 1732.13 ng/ml



#16 AR-1242-1

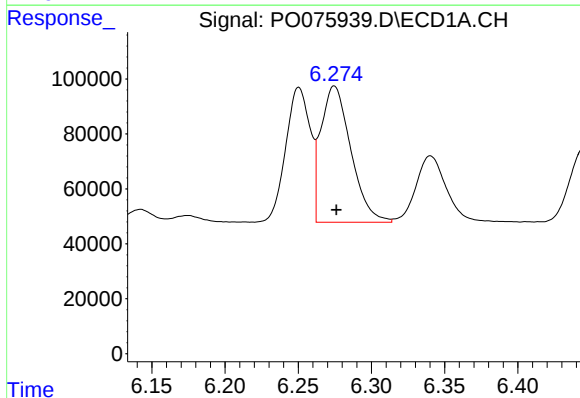
R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 572431
Conc: 393.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



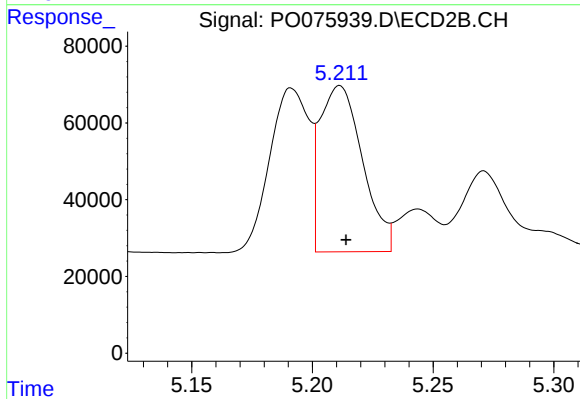
#16 AR-1242-1

R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 484387
Conc: 407.26 ng/ml



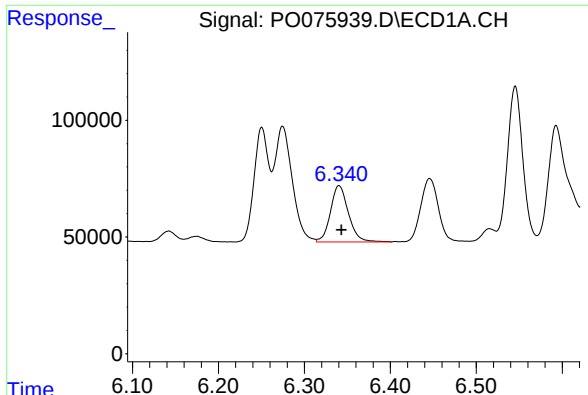
#17 AR-1242-2

R.T.: 6.275 min
Delta R.T.: -0.001 min
Response: 706483
Conc: 316.71 ng/ml



#17 AR-1242-2

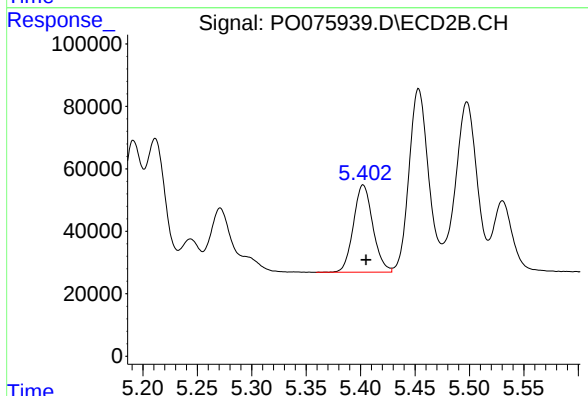
R.T.: 5.211 min
Delta R.T.: -0.003 min
Response: 532013
Conc: 273.90 ng/ml



#18 AR-1242-3

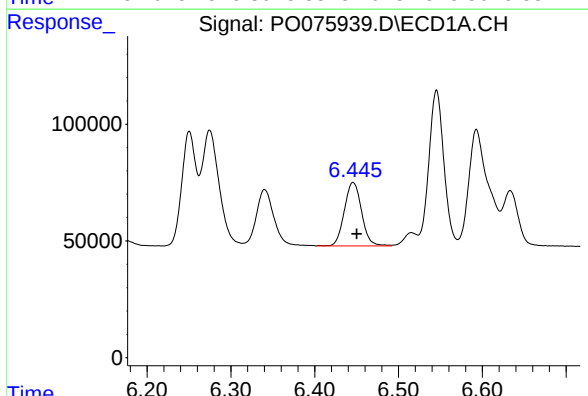
R.T.: 6.340 min
Delta R.T.: -0.003 min
Response: 351849
Conc: 257.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



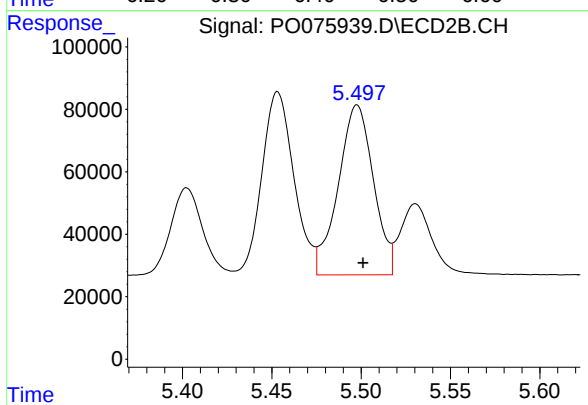
#18 AR-1242-3

R.T.: 5.402 min
Delta R.T.: -0.003 min
Response: 346500
Conc: 353.98 ng/ml



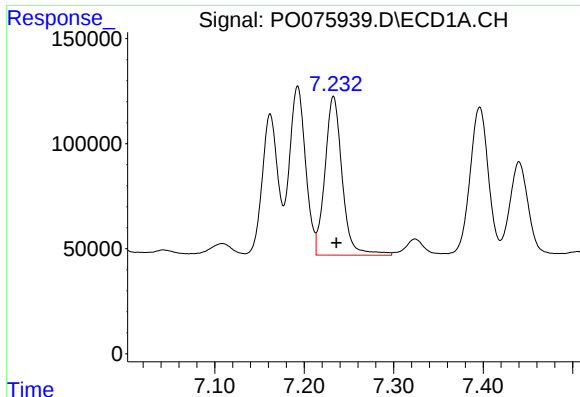
#19 AR-1242-4

R.T.: 6.446 min
Delta R.T.: -0.004 min
Response: 390388
Conc: 366.30 ng/ml



#19 AR-1242-4

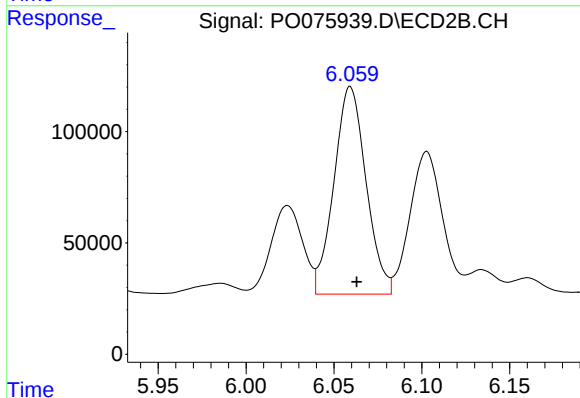
R.T.: 5.498 min
Delta R.T.: -0.003 min
Response: 745804
Conc: 760.18 ng/ml



#20 AR-1242-5

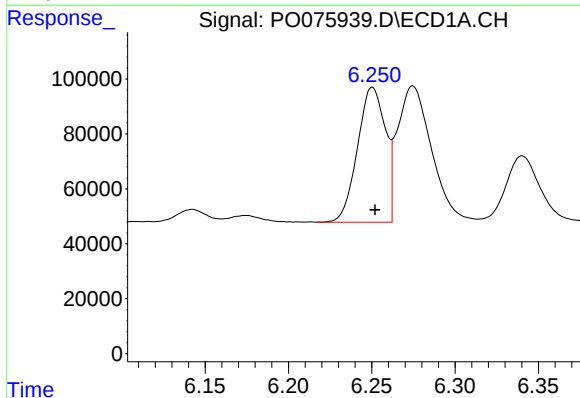
R.T.: 7.233 min
Delta R.T.: -0.003 min
Response: 1010102
Conc: 942.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



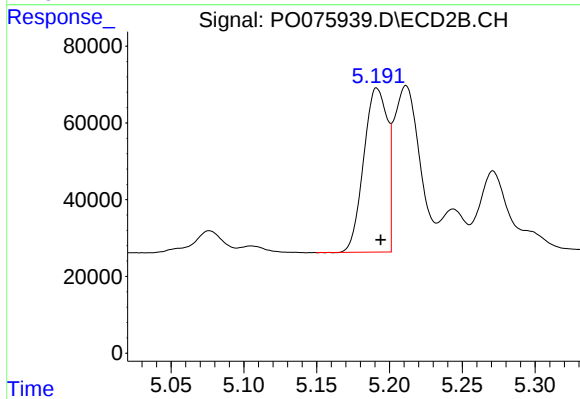
#20 AR-1242-5

R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 1184792
Conc: 1001.87 ng/ml



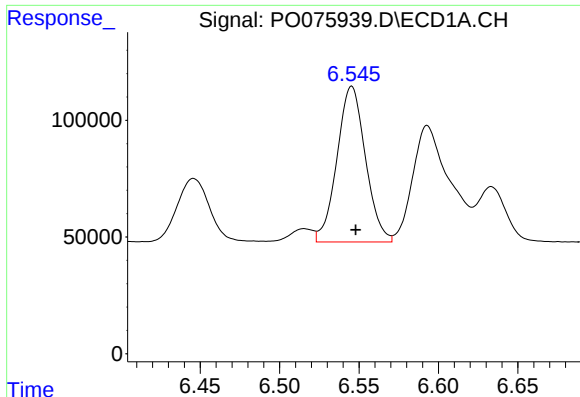
#21 AR-1248-1

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 572431
Conc: 525.16 ng/ml



#21 AR-1248-1

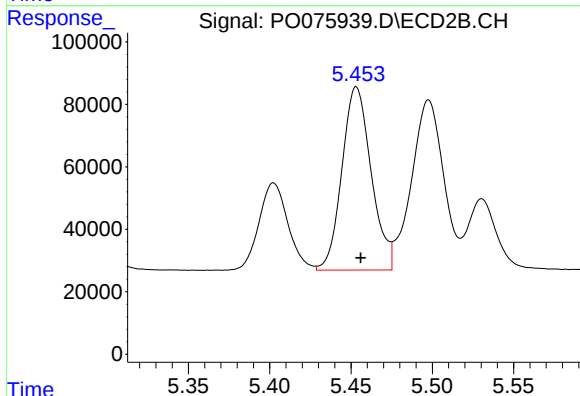
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 484387
Conc: 524.90 ng/ml



#22 AR-1248-2

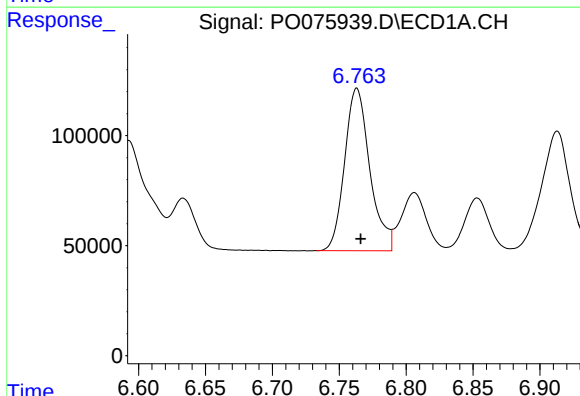
R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 833947
Conc: 531.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



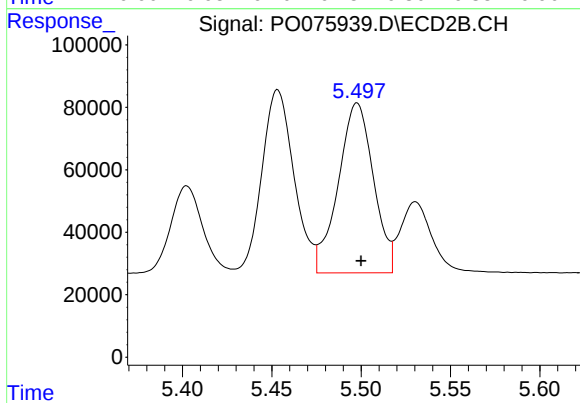
#22 AR-1248-2

R.T.: 5.453 min
Delta R.T.: -0.003 min
Response: 734259
Conc: 513.19 ng/ml



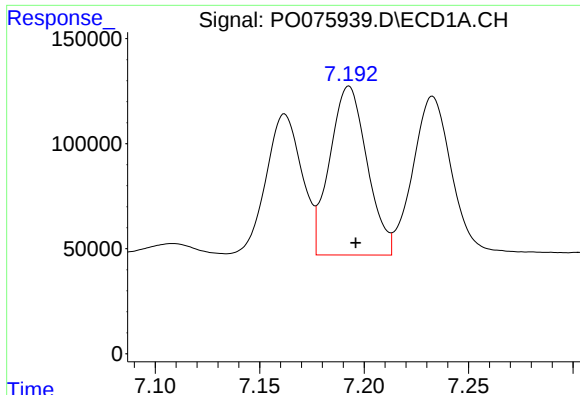
#23 AR-1248-3

R.T.: 6.763 min
Delta R.T.: -0.003 min
Response: 969030
Conc: 539.48 ng/ml



#23 AR-1248-3

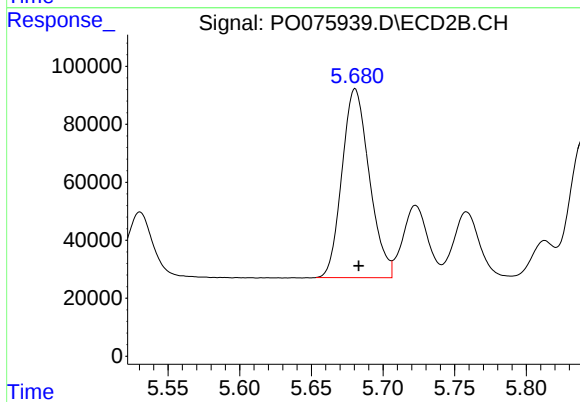
R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 745804
Conc: 506.48 ng/ml



#24 AR-1248-4

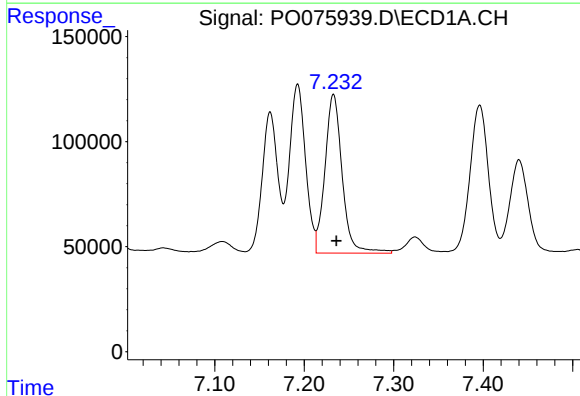
R.T.: 7.193 min
Delta R.T.: -0.003 min
Response: 998931
Conc: 522.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



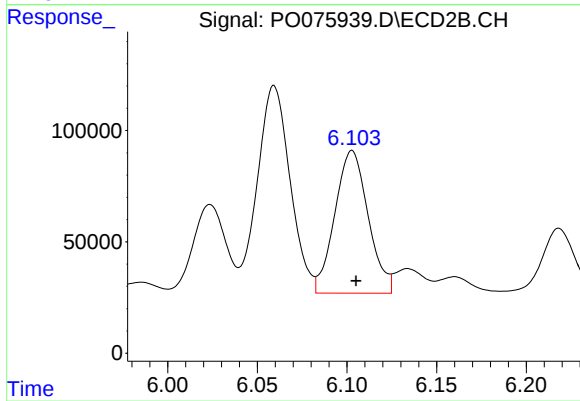
#24 AR-1248-4

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 865142
Conc: 512.10 ng/ml



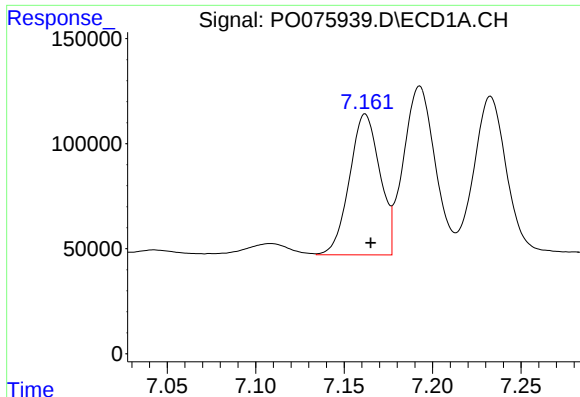
#25 AR-1248-5

R.T.: 7.233 min
Delta R.T.: -0.003 min
Response: 1010102
Conc: 533.53 ng/ml



#25 AR-1248-5

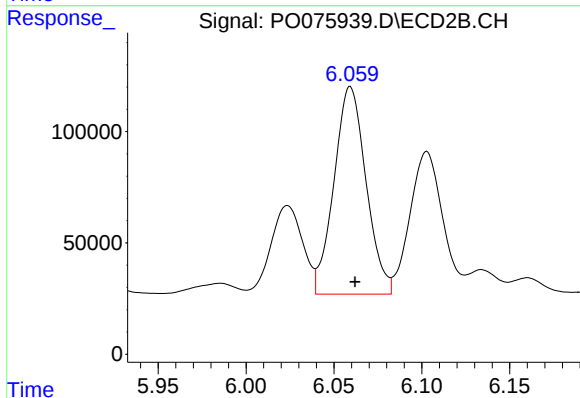
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 830139
Conc: 498.05 ng/ml



#26 AR-1254-1

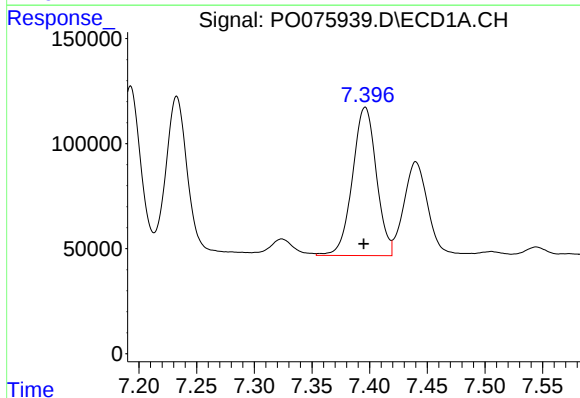
R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 801073
Conc: 385.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



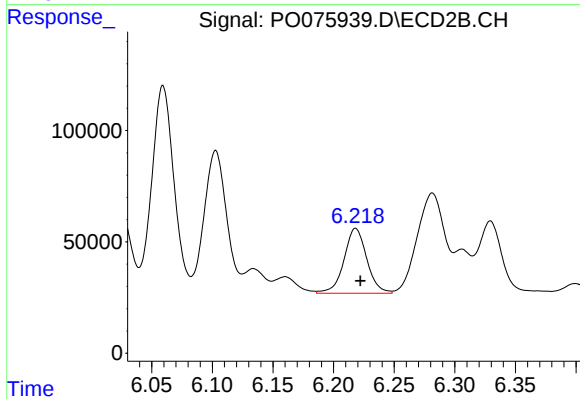
#26 AR-1254-1

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 1184792
Conc: 455.66 ng/ml



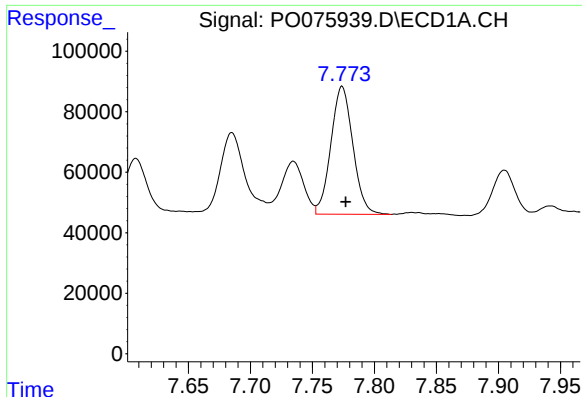
#27 AR-1254-2

R.T.: 7.396 min
Delta R.T.: 0.001 min
Response: 1018585
Conc: 322.85 ng/ml



#27 AR-1254-2

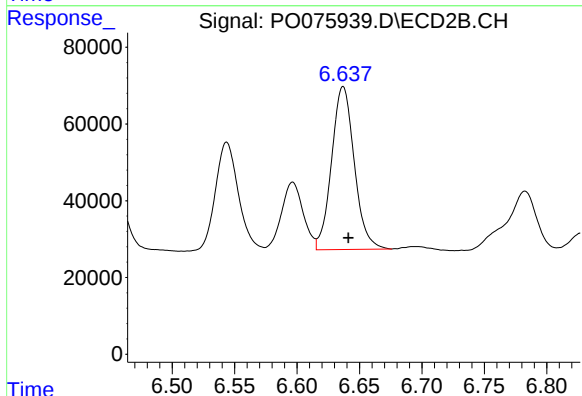
R.T.: 6.218 min
Delta R.T.: -0.004 min
Response: 382195
Conc: 166.49 ng/ml



#28 AR-1254-3

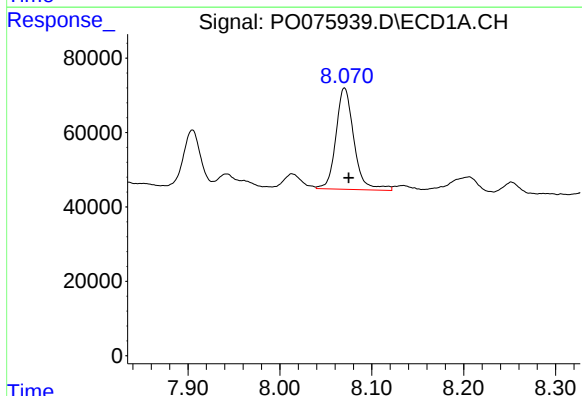
R.T.: 7.774 min
Delta R.T.: -0.003 min
Response: 522364
Conc: 167.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



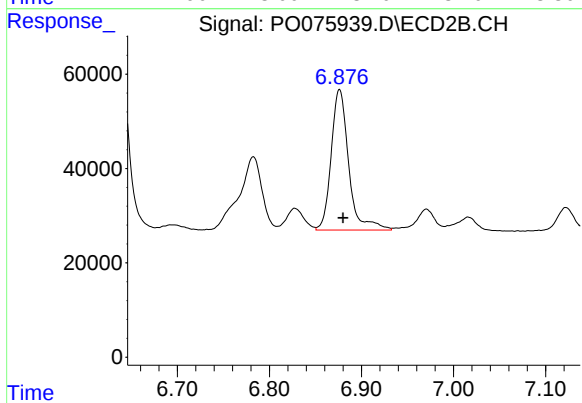
#28 AR-1254-3

R.T.: 6.637 min
Delta R.T.: -0.004 min
Response: 538536
Conc: 154.79 ng/ml



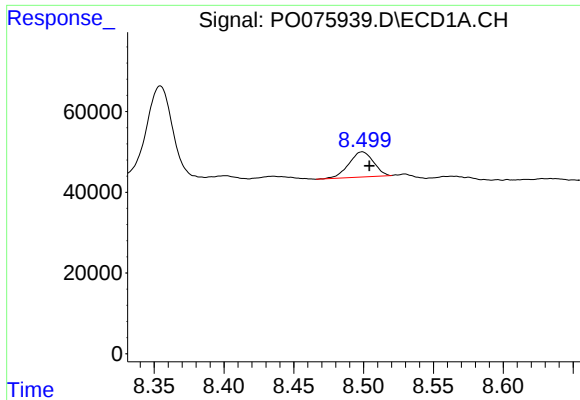
#29 AR-1254-4

R.T.: 8.070 min
Delta R.T.: -0.005 min
Response: 371434
Conc: 169.91 ng/ml



#29 AR-1254-4

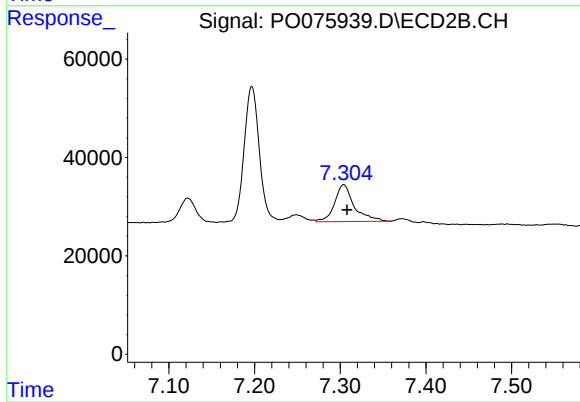
R.T.: 6.876 min
Delta R.T.: -0.004 min
Response: 393666
Conc: 186.11 ng/ml



#30 AR-1254-5

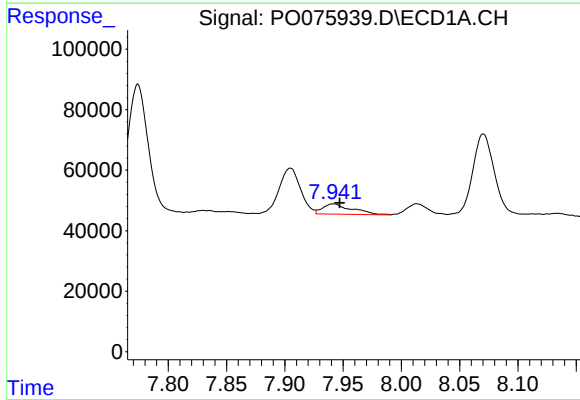
R.T.: 8.499 min
Delta R.T.: -0.005 min
Response: 76099
Conc: 33.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



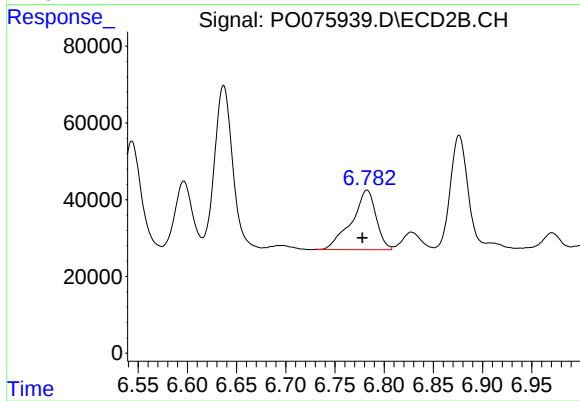
#30 AR-1254-5

R.T.: 7.304 min
Delta R.T.: -0.004 min
Response: 119788
Conc: 38.53 ng/ml



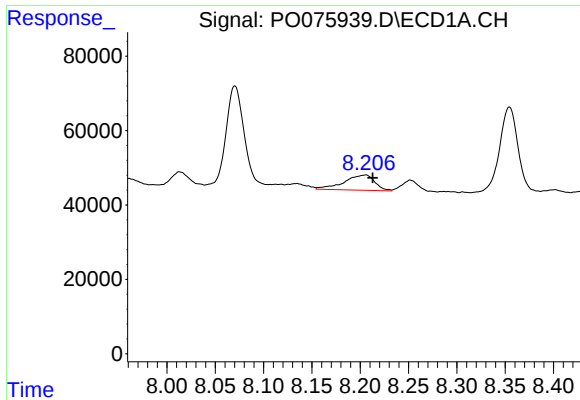
#31 AR-1260-1

R.T.: 7.942 min
Delta R.T.: -0.005 min
Response: 59667
Conc: 28.05 ng/ml



#31 AR-1260-1

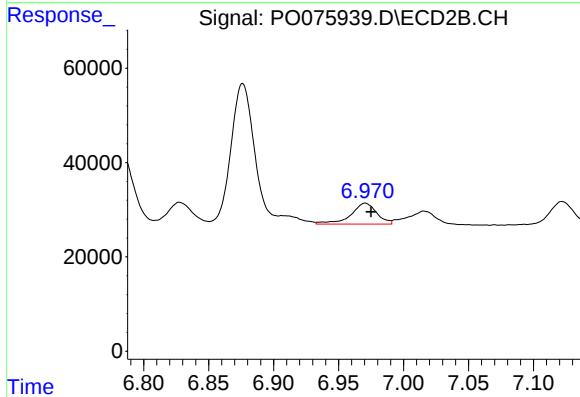
R.T.: 6.783 min
Delta R.T.: 0.005 min
Response: 269026
Conc: 118.54 ng/ml



#32 AR-1260-2

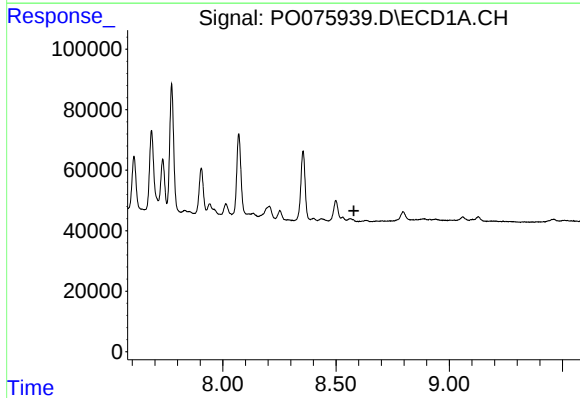
R.T.: 8.206 min
Delta R.T.: -0.007 min
Response: 90986
Conc: 37.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



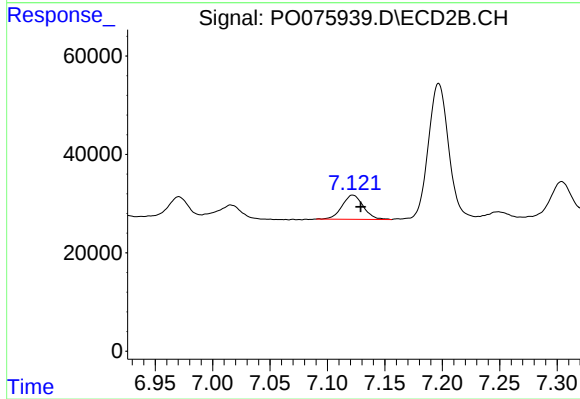
#32 AR-1260-2

R.T.: 6.971 min
Delta R.T.: -0.004 min
Response: 61716
Conc: 22.30 ng/ml



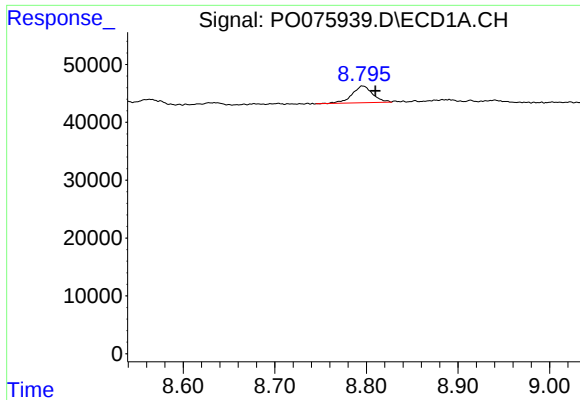
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.



#33 AR-1260-3

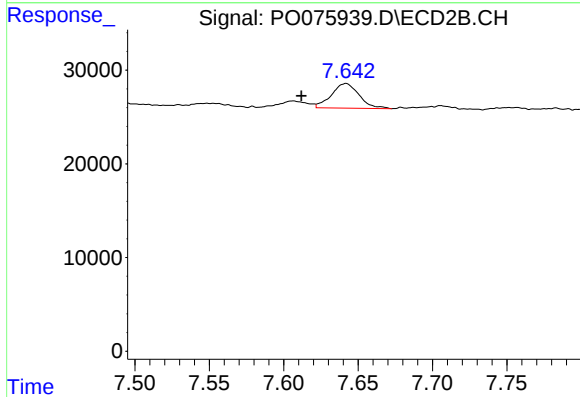
R.T.: 7.122 min
Delta R.T.: -0.007 min
Response: 63482
Conc: 24.54 ng/ml



#34 AR-1260-4

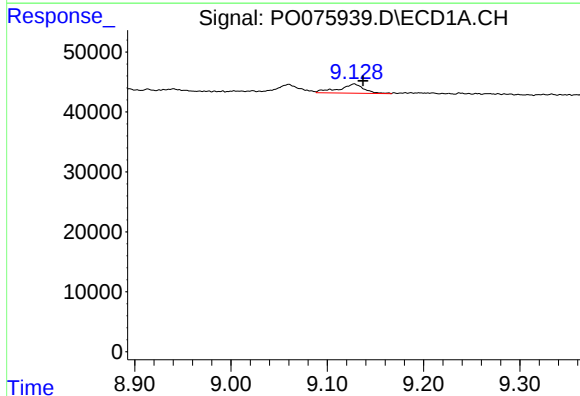
R.T.: 8.796 min
Delta R.T.: -0.014 min
Response: 44865
Conc: 20.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



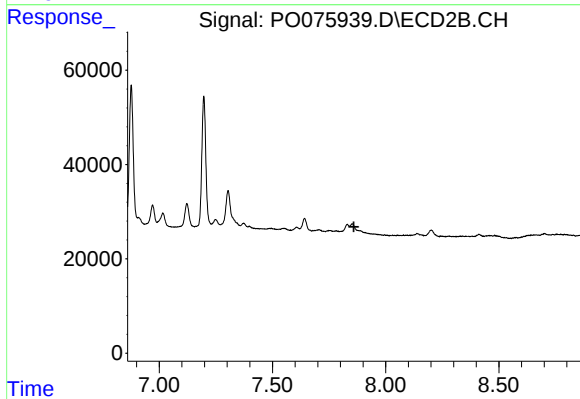
#34 AR-1260-4

R.T.: 7.642 min
Delta R.T.: 0.030 min
Response: 34148
Conc: 16.17 ng/ml



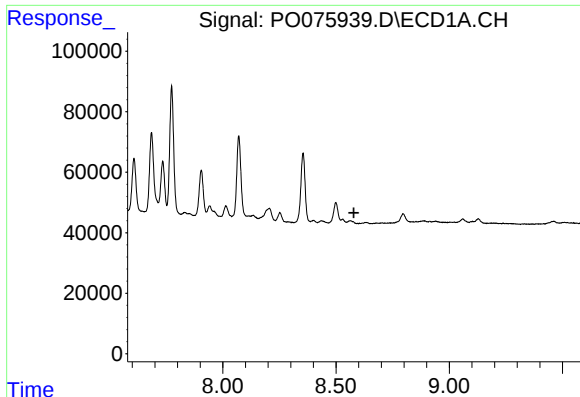
#35 AR-1260-5

R.T.: 9.128 min
Delta R.T.: -0.009 min
Response: 27227
Conc: 7.15 ng/ml



#35 AR-1260-5

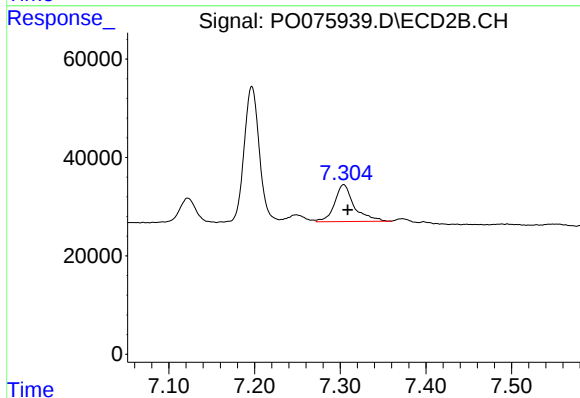
R.T.: 0.000 min
Exp R.T.: 7.860 min
Response: 0
Conc: N.D.



#36 AR-1262-1

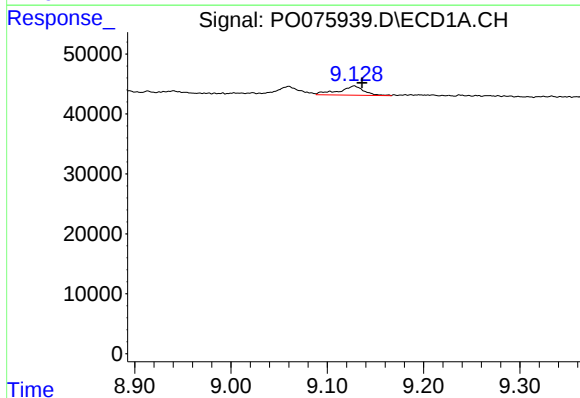
R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



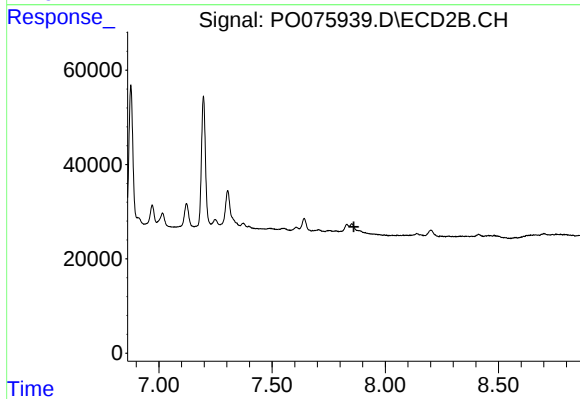
#36 AR-1262-1

R.T.: 7.304 min
Delta R.T.: -0.005 min
Response: 119788
Conc: 69.60 ng/ml



#37 AR-1262-2

R.T.: 9.128 min
Delta R.T.: -0.008 min
Response: 27227
Conc: 5.97 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.861 min
Response: 0
Conc: N.D.