

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070621\
 Data File : P0079339.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jul 2021 20:33
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 02:35:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 02 07:33:59 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.019	4.226	2972247	1337926	51.006	45.480
2)	SA Decachlor...	11.147	9.669	2115951	1066348	50.102	40.764
Target Compounds							
3)	L1 AR-1016-1	6.350	5.508	588073	295065	288.041	249.862
4)	L1 AR-1016-2	6.375	5.529	684625	285526	238.533	184.333
5)	L1 AR-1016-3	6.441	5.727	323609	198845	185.420	240.451 #
6)	L1 AR-1016-4	6.547	5.776	363836	416417	246.349	615.386 #
7)	L1 AR-1016-5	6.865	6.011	903294	483148	678.826	573.045
9)	L2 AR-1221-2	5.375	4.588	39003	19821	83.948	76.184
10)	L2 AR-1221-3	5.459	4.683	51239	24184	34.104	30.022
11)	L3 AR-1232-1	5.459	4.683	51239	24184	38.357	32.901
12)	L3 AR-1232-2	6.053	5.529	246864	285526	386.149	407.423
13)	L3 AR-1232-3	6.375	5.727	684625	198845	552.109	540.209
14)	L3 AR-1232-4	6.547	5.822	363836	435957	599.137	1302.681 #
15)	L3 AR-1232-5	6.646	6.011	768949	483148	1919.805	1372.802 #
16)	L4 AR-1242-1	6.350	5.508	588073	295065	363.506	333.728
17)	L4 AR-1242-2	6.375	5.529	684625	285526	306.078	243.819
18)	L4 AR-1242-3	6.441	5.727	323609	198845	237.856	315.541 #
19)	L4 AR-1242-4	6.547	5.822	363836	435957	326.075	679.569 #
20)	L4 AR-1242-5	7.335	6.397	991050	685070	861.665	911.993
21)	L5 AR-1248-1	6.350	5.508	588073	295065	471.010	432.545
22)	L5 AR-1248-2	6.646	5.776	768949	416417	469.707	441.317
23)	L5 AR-1248-3	6.865	5.822	903294	435957	471.025	443.341
24)	L5 AR-1248-4	7.296	6.011	1029933	483148	470.963	433.350
25)	L5 AR-1248-5	7.335	6.441	991050	486157	466.296	447.053
26)	L6 AR-1254-1	7.265	6.397	825841	685070	386.187	428.914
27)	L6 AR-1254-2	7.500	6.557	980863	197802	300.019	139.067 #
28)	L6 AR-1254-3	7.879	6.986	538717	308677	152.341	138.946
29)	L6 AR-1254-4	8.177	7.227	353129	222448	139.374	160.234
30)	L6 AR-1254-5	8.606	7.663	52366	59729	19.711	31.658 #
31)	L7 AR-1260-1	0.000	7.139f	0	153422	N.D.	106.925 #
32)	L7 AR-1260-2	8.312	7.321	84168	36043	30.611	20.318 #
33)	L7 AR-1260-3	0.000	7.479	0	46825	N.D.	27.733 #
36)	L8 AR-1262-1	0.000	7.663	0	59729	N.D.	60.764 #

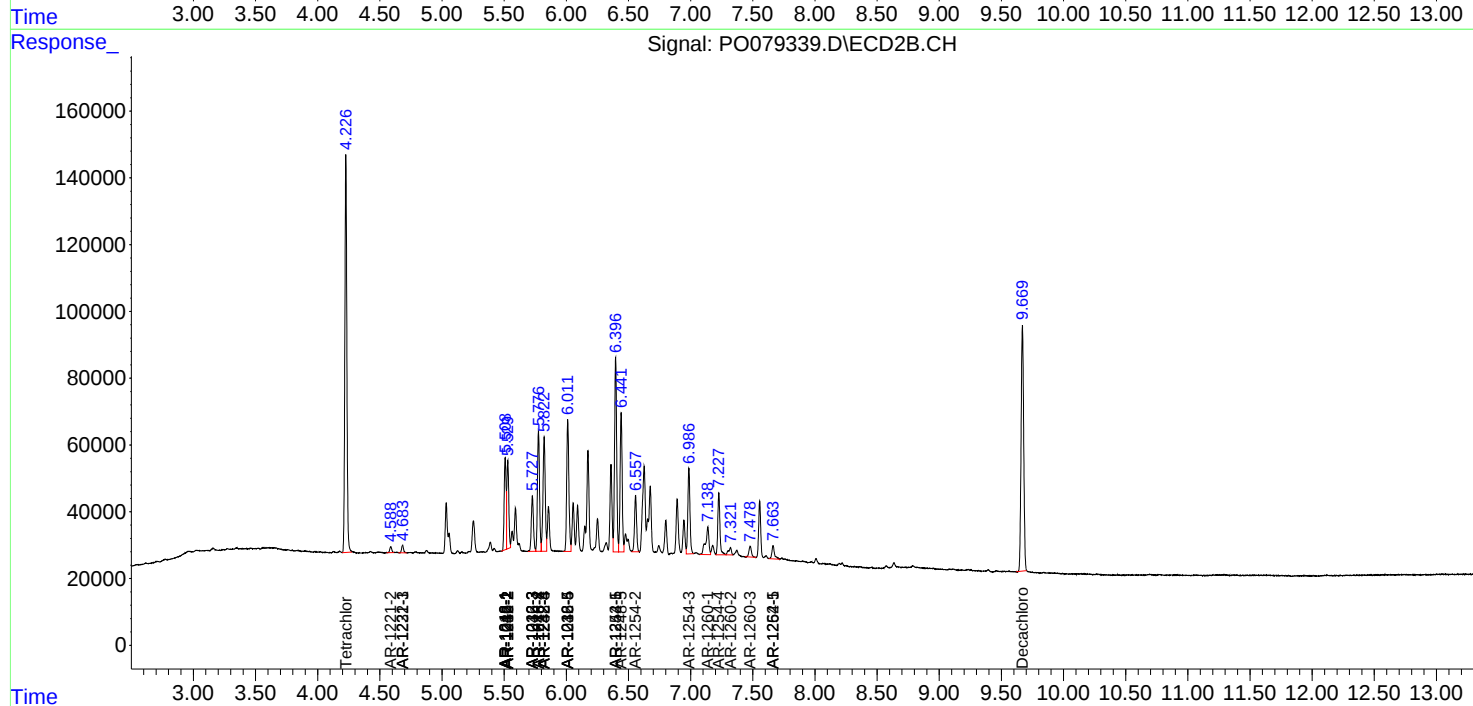
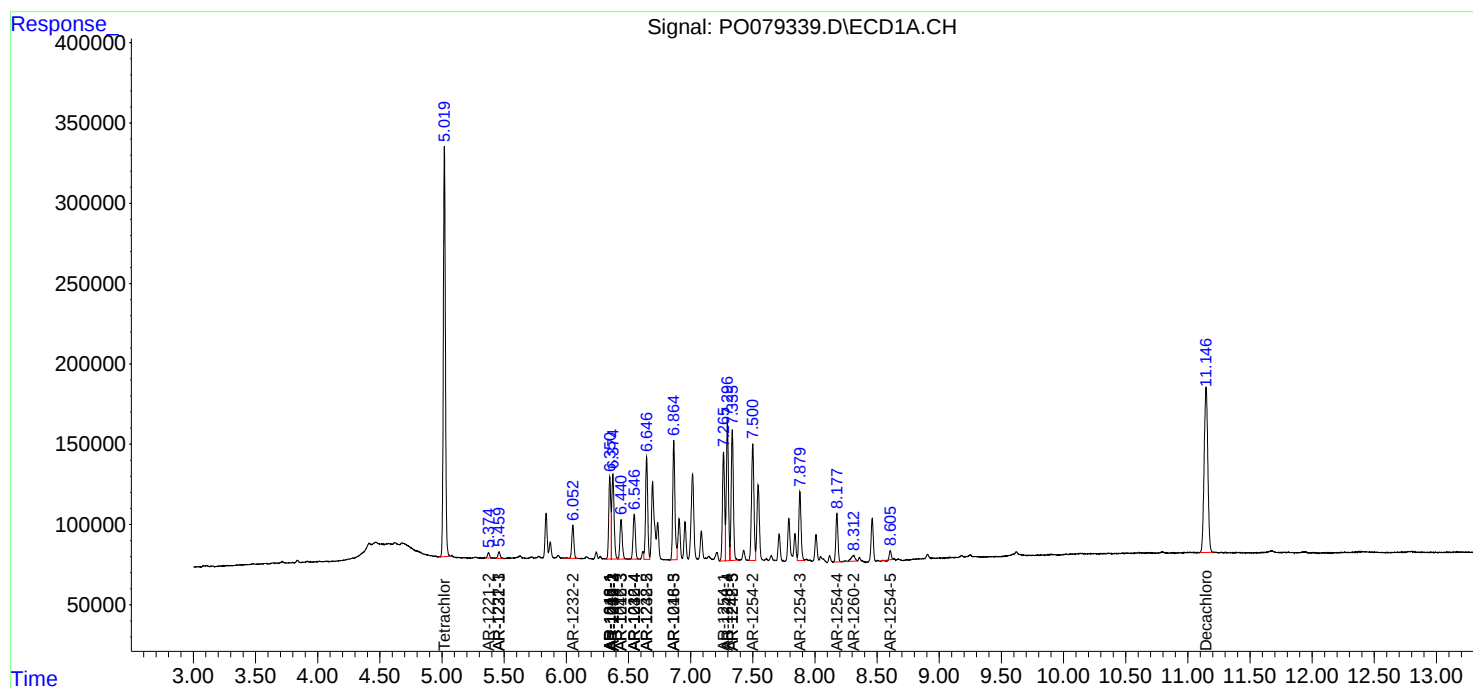
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

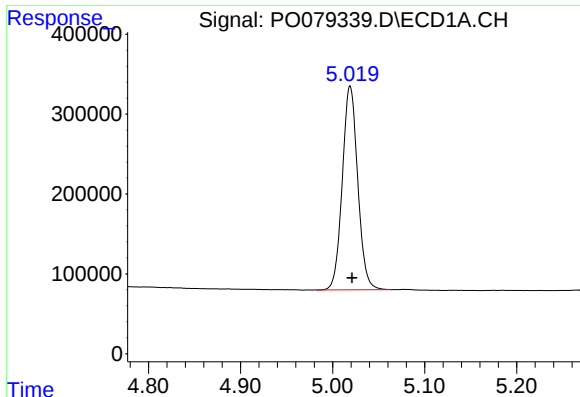
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
Data File : P0079339.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jul 2021 20:33
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 02:35:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 02 07:33:59 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

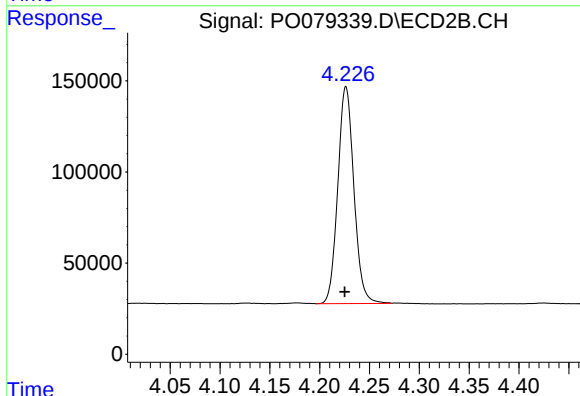




#1 Tetrachloro-m-xylene

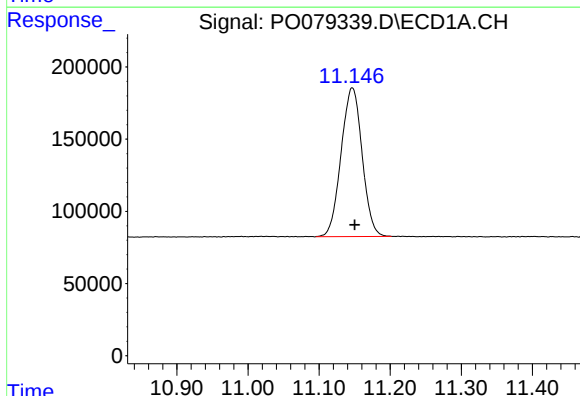
R.T.: 5.019 min
Delta R.T.: -0.002 min
Response: 2972247
Conc: 51.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



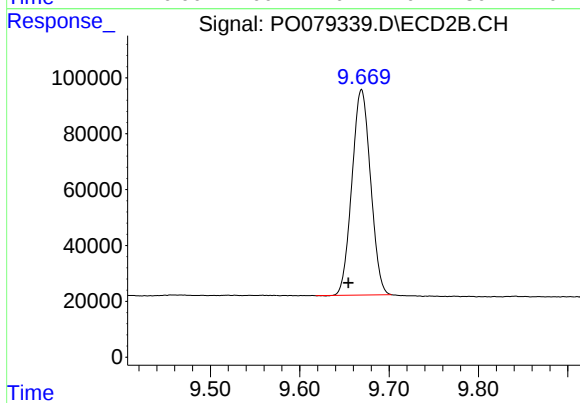
#1 Tetrachloro-m-xylene

R.T.: 4.226 min
Delta R.T.: 0.001 min
Response: 1337926
Conc: 45.48 ng/ml



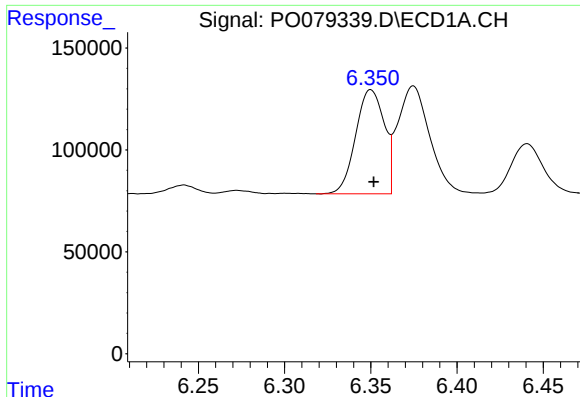
#2 Decachlorobiphenyl

R.T.: 11.147 min
Delta R.T.: -0.003 min
Response: 2115951
Conc: 50.10 ng/ml



#2 Decachlorobiphenyl

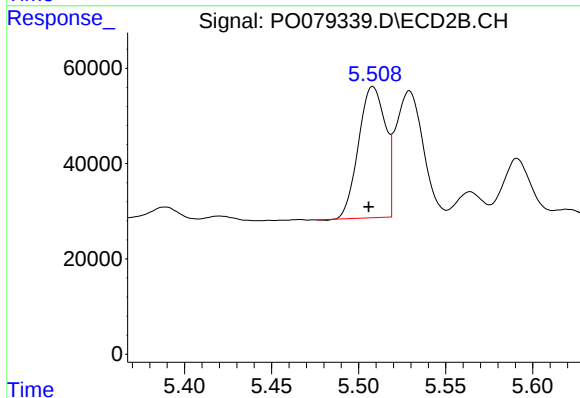
R.T.: 9.669 min
Delta R.T.: 0.015 min
Response: 1066348
Conc: 40.76 ng/ml



#3 AR-1016-1

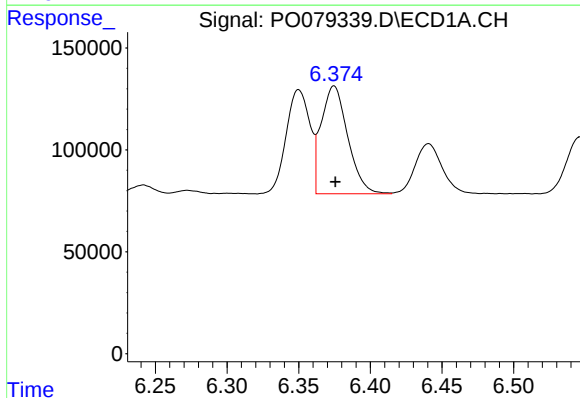
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 588073
Conc: 288.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



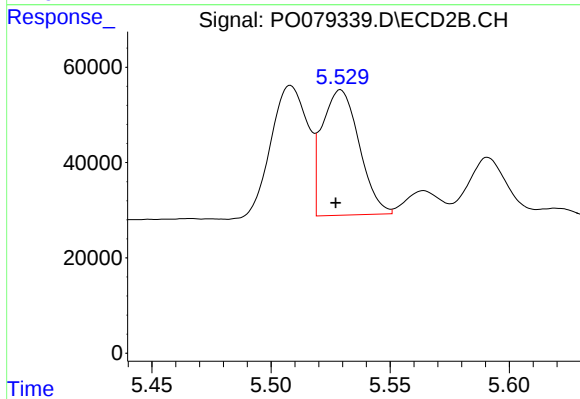
#3 AR-1016-1

R.T.: 5.508 min
Delta R.T.: 0.002 min
Response: 295065
Conc: 249.86 ng/ml



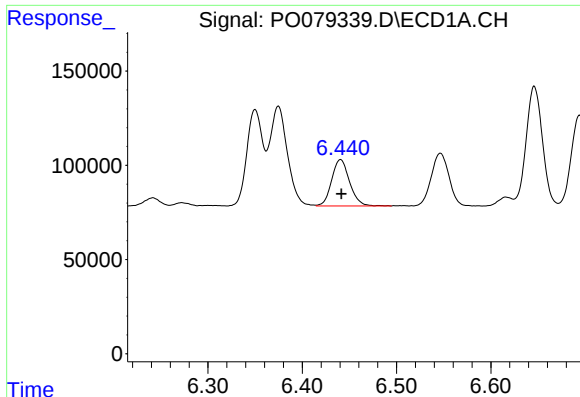
#4 AR-1016-2

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 684625
Conc: 238.53 ng/ml



#4 AR-1016-2

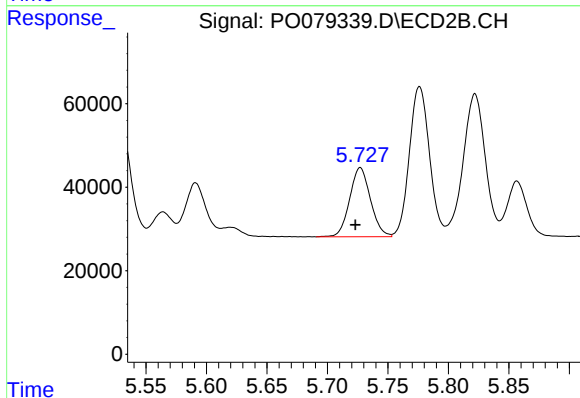
R.T.: 5.529 min
Delta R.T.: 0.002 min
Response: 285526
Conc: 184.33 ng/ml



#5 AR-1016-3

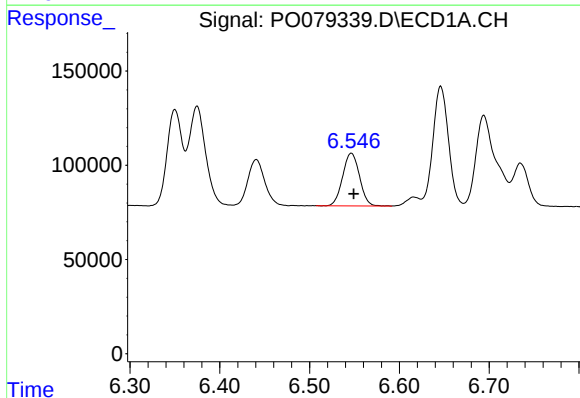
R.T.: 6.441 min
Delta R.T.: -0.001 min
Response: 323609
Conc: 185.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



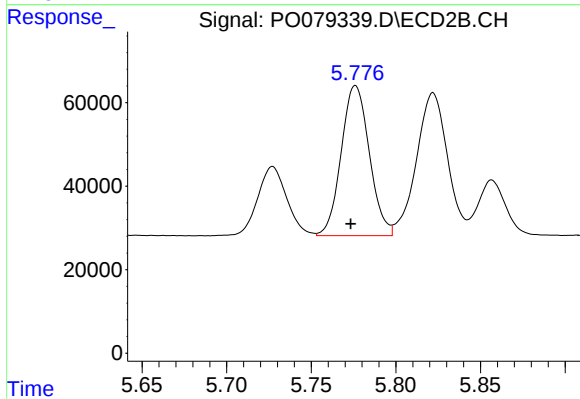
#5 AR-1016-3

R.T.: 5.727 min
Delta R.T.: 0.004 min
Response: 198845
Conc: 240.45 ng/ml



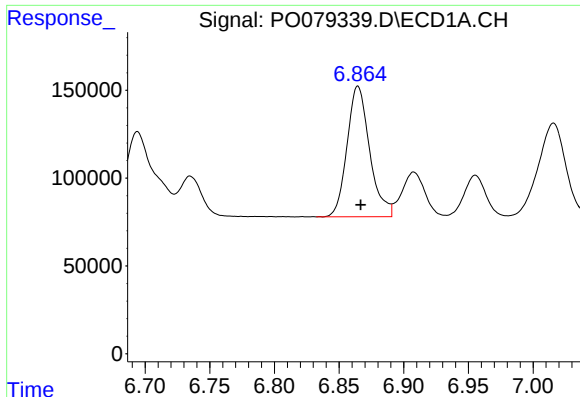
#6 AR-1016-4

R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 363836
Conc: 246.35 ng/ml



#6 AR-1016-4

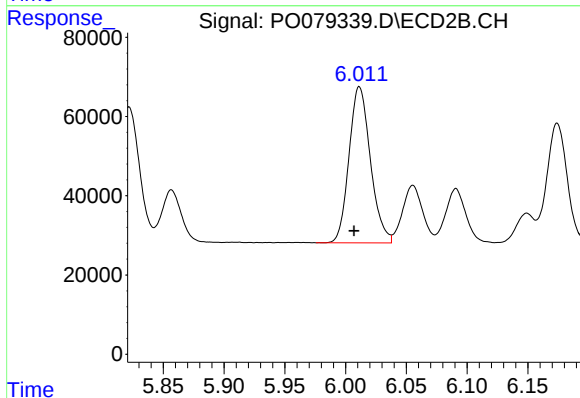
R.T.: 5.776 min
Delta R.T.: 0.003 min
Response: 416417
Conc: 615.39 ng/ml



#7 AR-1016-5

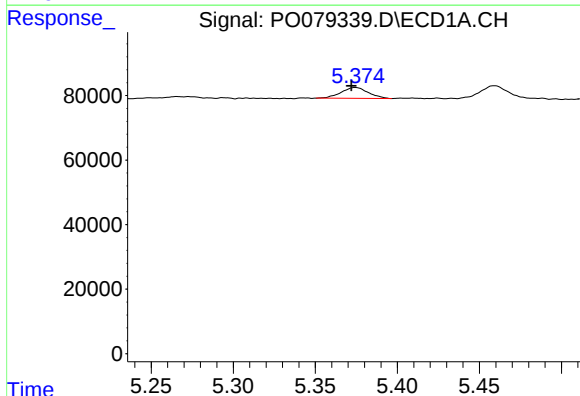
R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 903294
Conc: 678.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



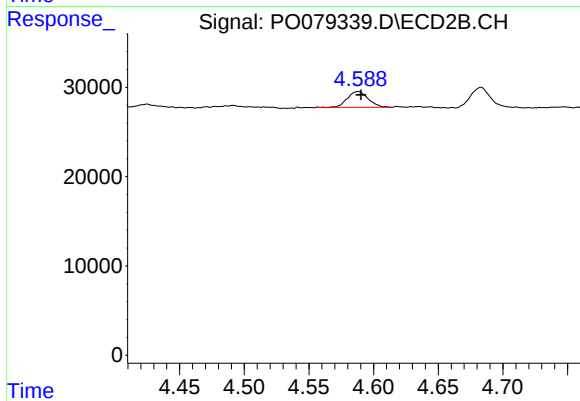
#7 AR-1016-5

R.T.: 6.011 min
Delta R.T.: 0.004 min
Response: 483148
Conc: 573.04 ng/ml



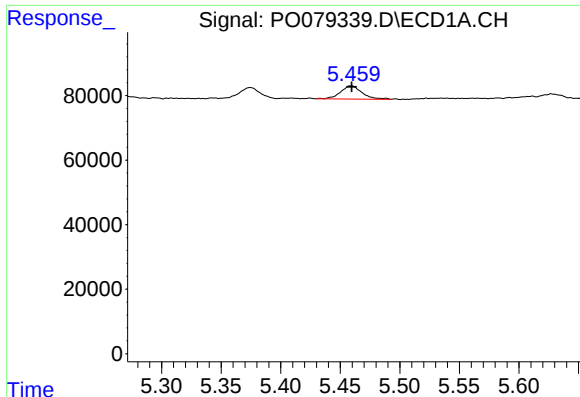
#9 AR-1221-2

R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 39003
Conc: 83.95 ng/ml



#9 AR-1221-2

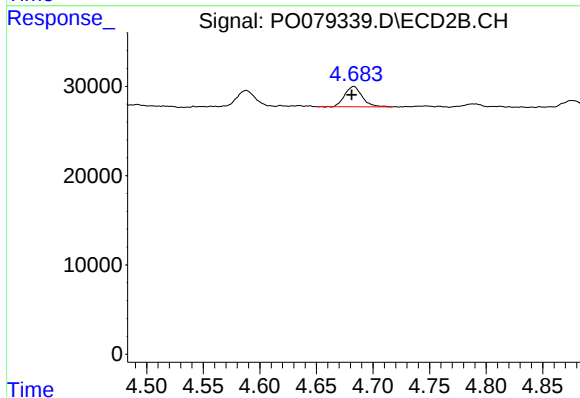
R.T.: 4.588 min
Delta R.T.: -0.002 min
Response: 19821
Conc: 76.18 ng/ml



#10 AR-1221-3

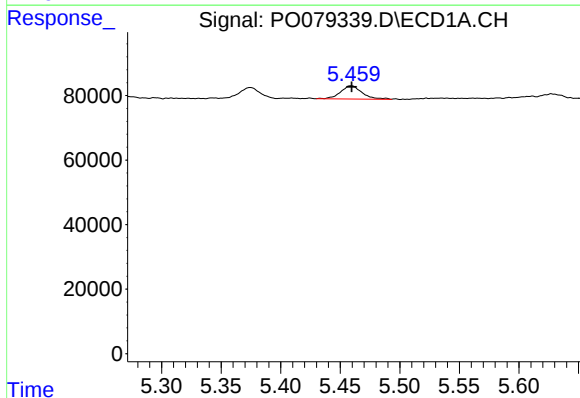
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 51239
Conc: 34.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



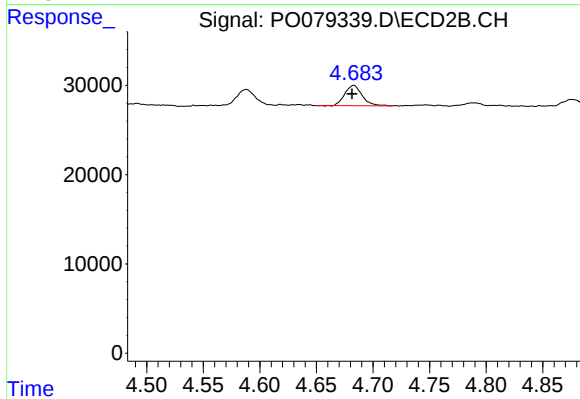
#10 AR-1221-3

R.T.: 4.683 min
Delta R.T.: 0.002 min
Response: 24184
Conc: 30.02 ng/ml



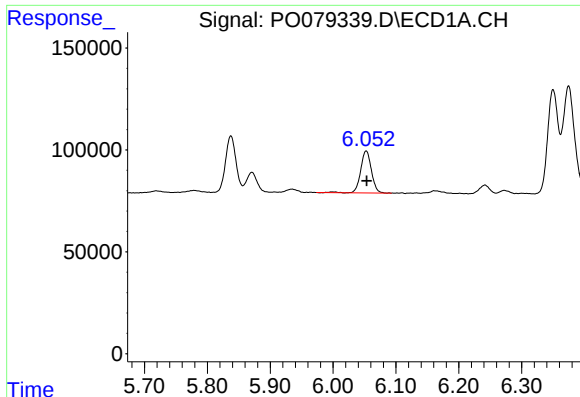
#11 AR-1232-1

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 51239
Conc: 38.36 ng/ml



#11 AR-1232-1

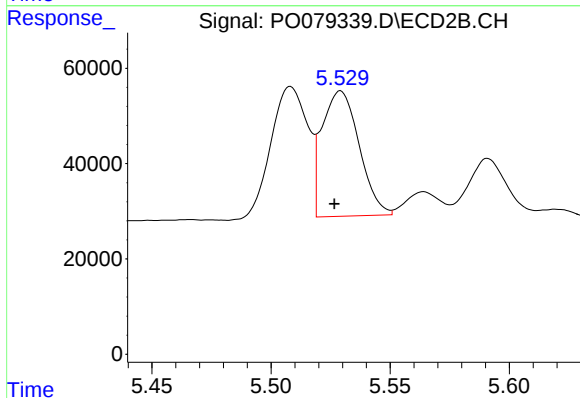
R.T.: 4.683 min
Delta R.T.: 0.002 min
Response: 24184
Conc: 32.90 ng/ml



#12 AR-1232-2

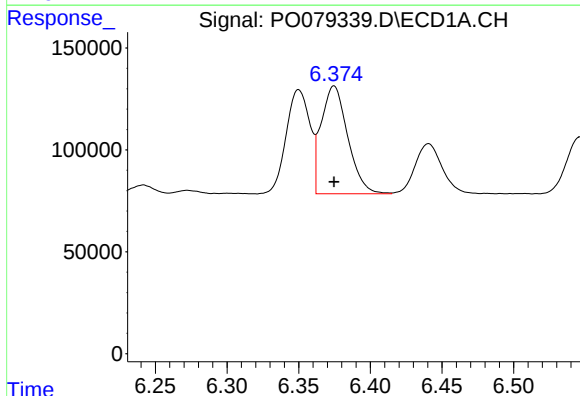
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 246864
Conc: 386.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



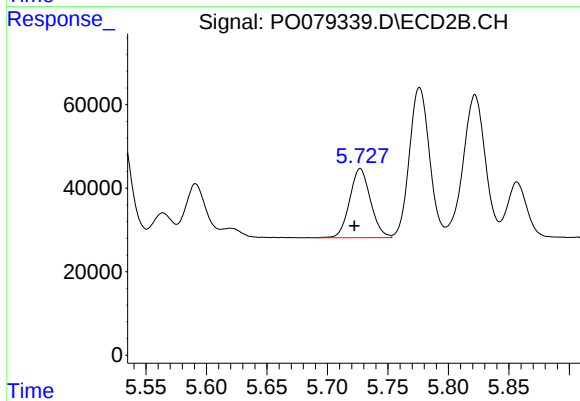
#12 AR-1232-2

R.T.: 5.529 min
Delta R.T.: 0.003 min
Response: 285526
Conc: 407.42 ng/ml



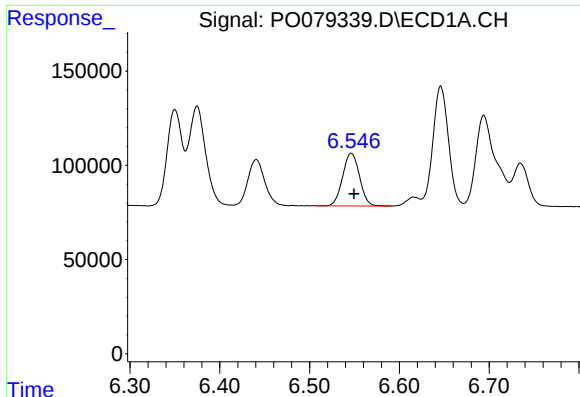
#13 AR-1232-3

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 684625
Conc: 552.11 ng/ml



#13 AR-1232-3

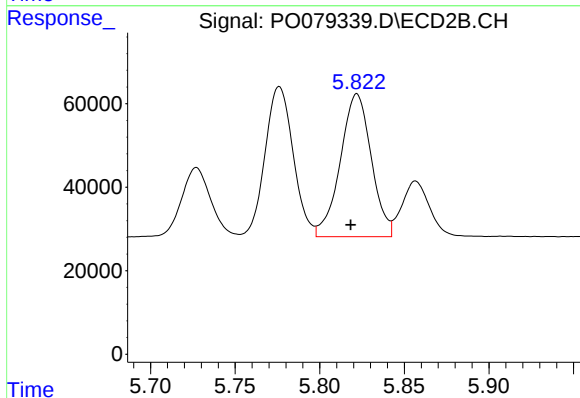
R.T.: 5.727 min
Delta R.T.: 0.005 min
Response: 198845
Conc: 540.21 ng/ml



#14 AR-1232-4

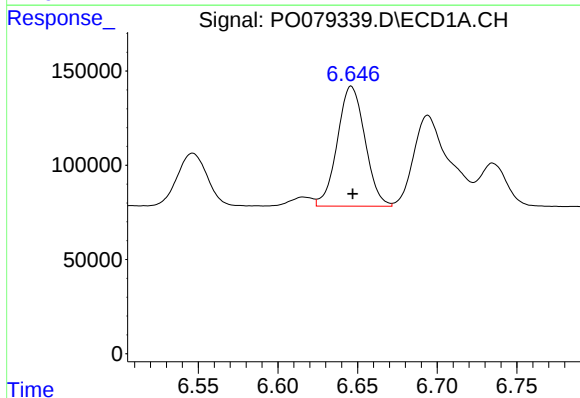
R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 363836
Conc: 599.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



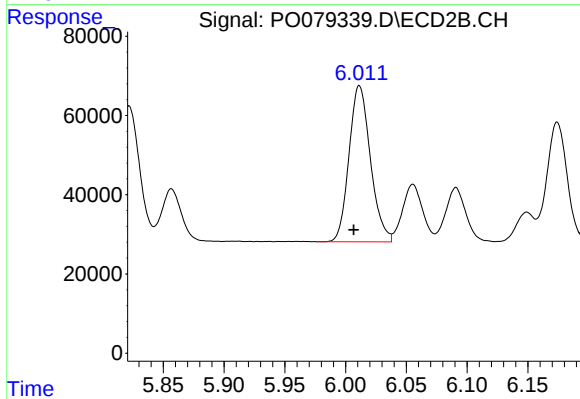
#14 AR-1232-4

R.T.: 5.822 min
Delta R.T.: 0.004 min
Response: 435957
Conc: 1302.68 ng/ml



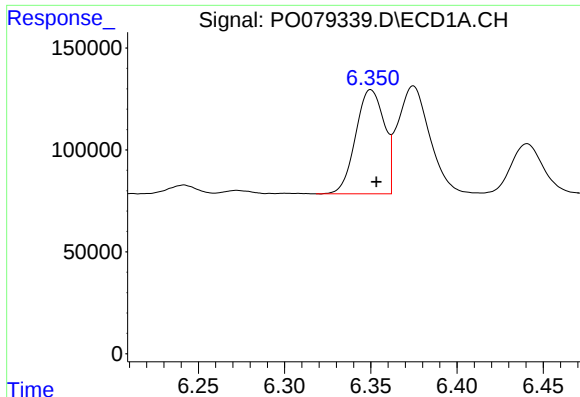
#15 AR-1232-5

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 768949
Conc: 1919.81 ng/ml



#15 AR-1232-5

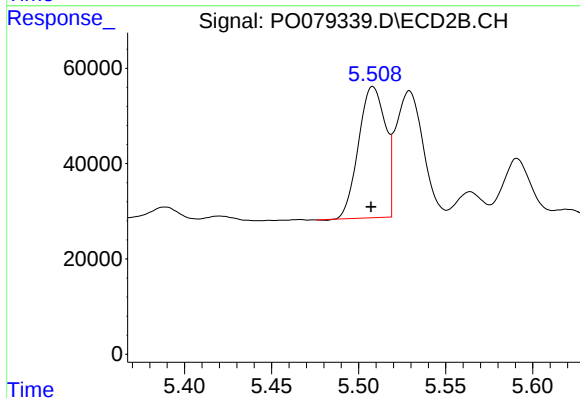
R.T.: 6.011 min
Delta R.T.: 0.005 min
Response: 483148
Conc: 1372.80 ng/ml



#16 AR-1242-1

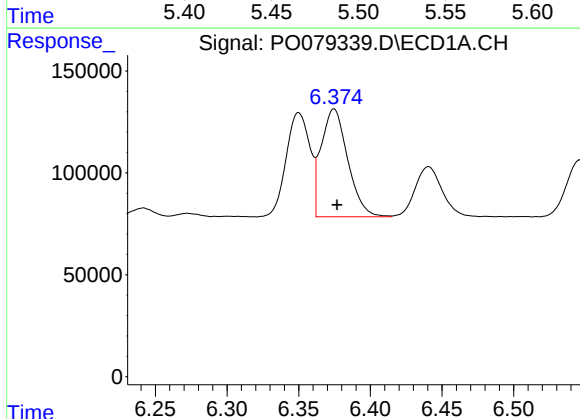
R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 588073
Conc: 363.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



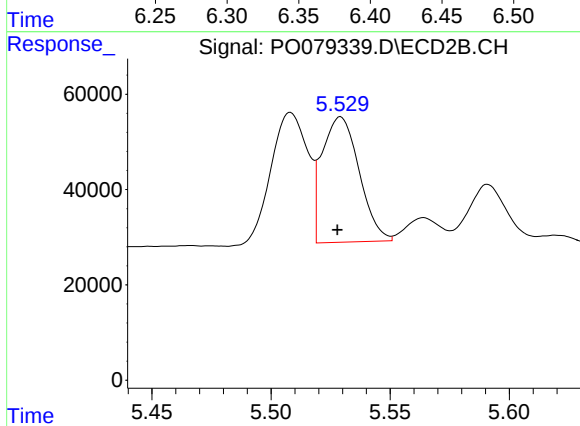
#16 AR-1242-1

R.T.: 5.508 min
Delta R.T.: 0.001 min
Response: 295065
Conc: 333.73 ng/ml



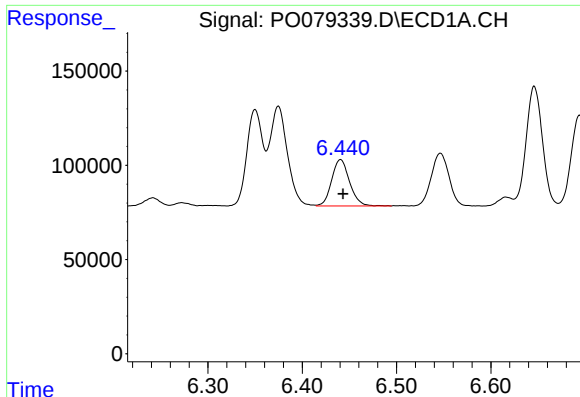
#17 AR-1242-2

R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 684625
Conc: 306.08 ng/ml



#17 AR-1242-2

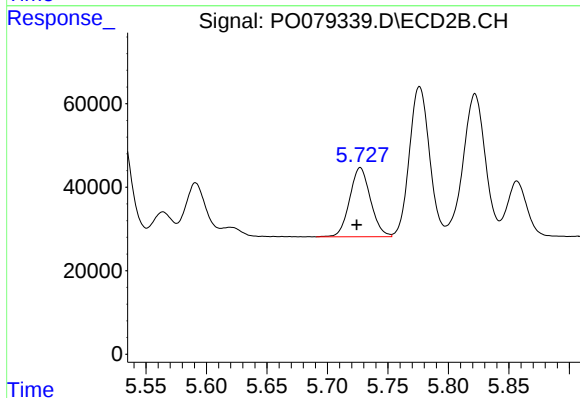
R.T.: 5.529 min
Delta R.T.: 0.001 min
Response: 285526
Conc: 243.82 ng/ml



#18 AR-1242-3

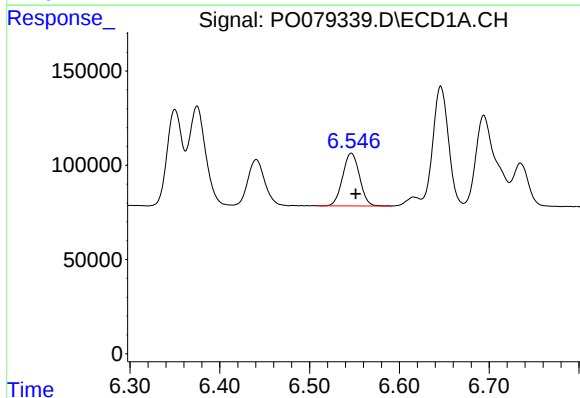
R.T.: 6.441 min
Delta R.T.: -0.003 min
Response: 323609
Conc: 237.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



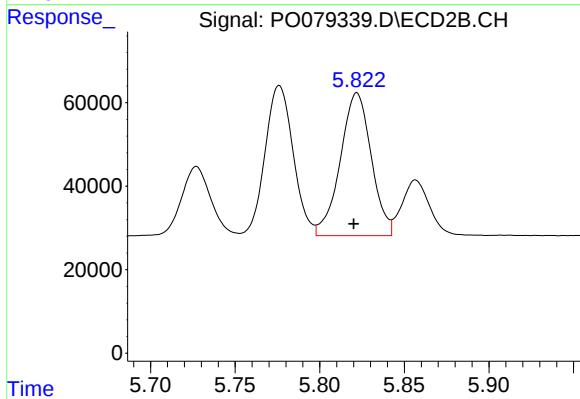
#18 AR-1242-3

R.T.: 5.727 min
Delta R.T.: 0.003 min
Response: 198845
Conc: 315.54 ng/ml



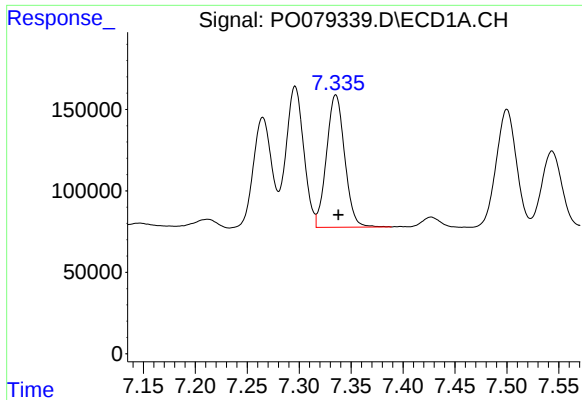
#19 AR-1242-4

R.T.: 6.547 min
Delta R.T.: -0.005 min
Response: 363836
Conc: 326.07 ng/ml



#19 AR-1242-4

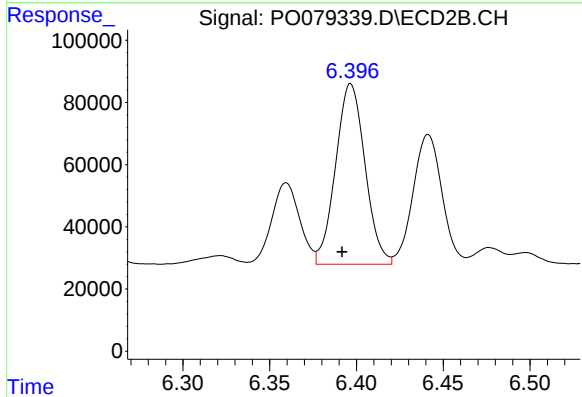
R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 435957
Conc: 679.57 ng/ml



#20 AR-1242-5

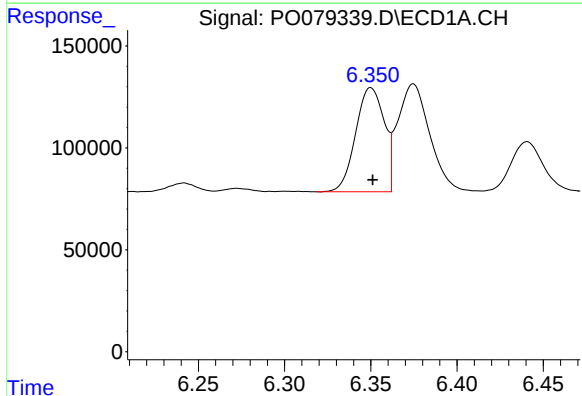
R.T.: 7.335 min
Delta R.T.: -0.003 min
Response: 991050
Conc: 861.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



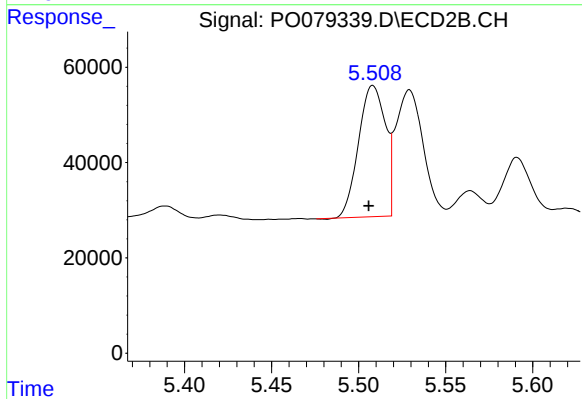
#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: 0.005 min
Response: 685070
Conc: 911.99 ng/ml



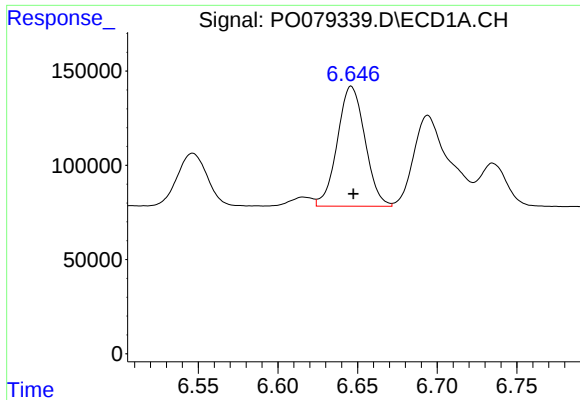
#21 AR-1248-1

R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 588073
Conc: 471.01 ng/ml



#21 AR-1248-1

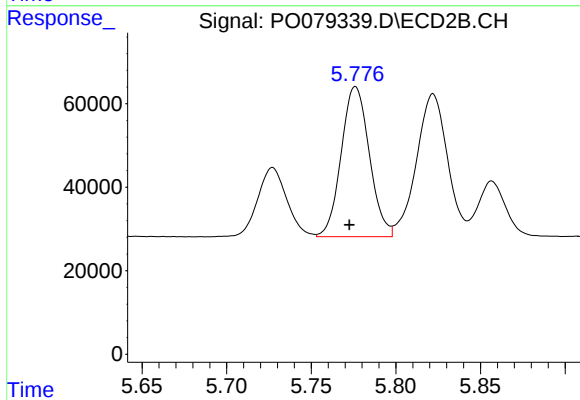
R.T.: 5.508 min
Delta R.T.: 0.003 min
Response: 295065
Conc: 432.55 ng/ml



#22 AR-1248-2

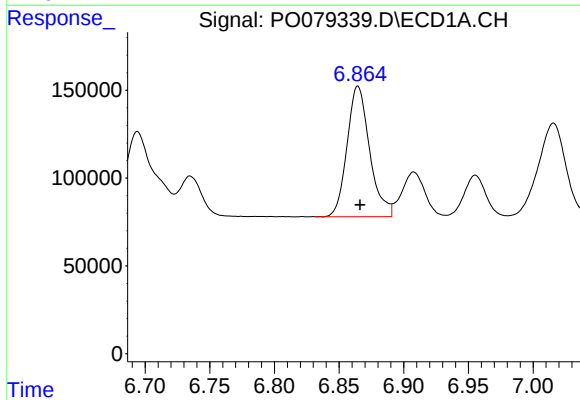
R.T.: 6.646 min
Delta R.T.: -0.001 min
Response: 768949
Conc: 469.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



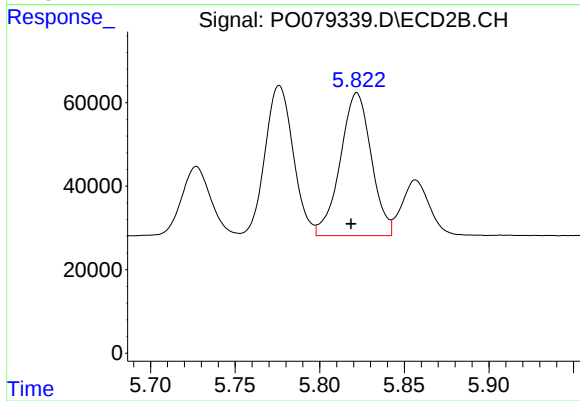
#22 AR-1248-2

R.T.: 5.776 min
Delta R.T.: 0.003 min
Response: 416417
Conc: 441.32 ng/ml



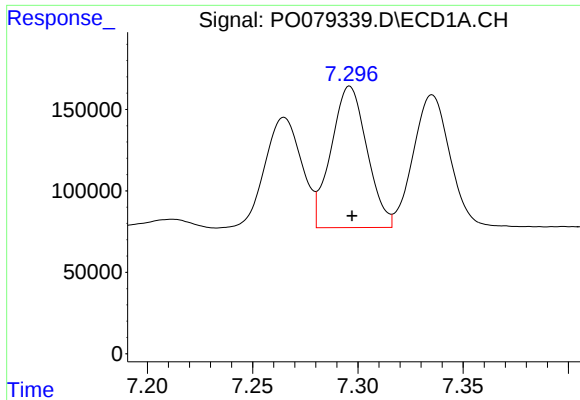
#23 AR-1248-3

R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 903294
Conc: 471.02 ng/ml



#23 AR-1248-3

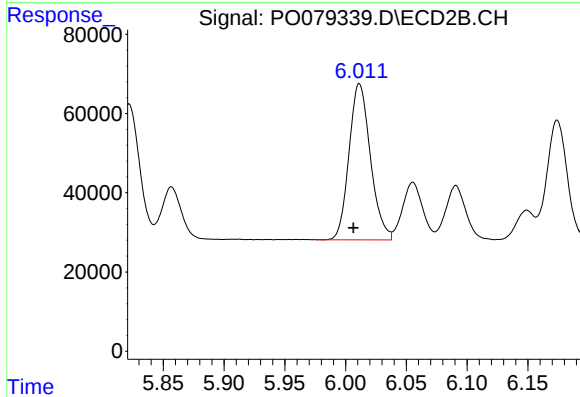
R.T.: 5.822 min
Delta R.T.: 0.003 min
Response: 435957
Conc: 443.34 ng/ml



#24 AR-1248-4

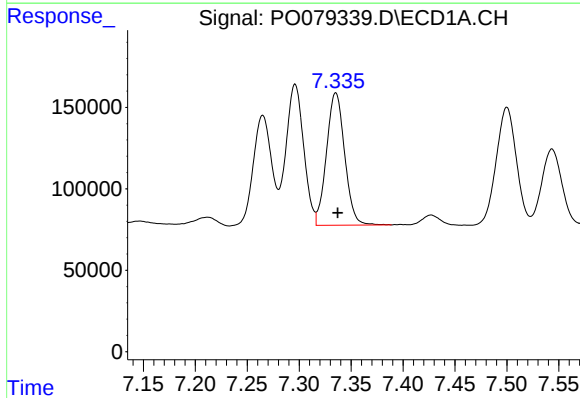
R.T.: 7.296 min
Delta R.T.: -0.001 min
Response: 1029933
Conc: 470.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



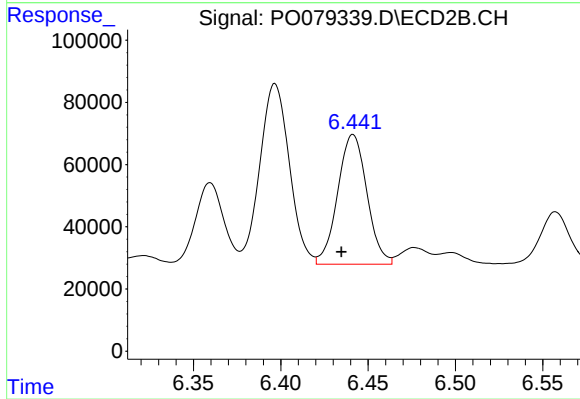
#24 AR-1248-4

R.T.: 6.011 min
Delta R.T.: 0.005 min
Response: 483148
Conc: 433.35 ng/ml



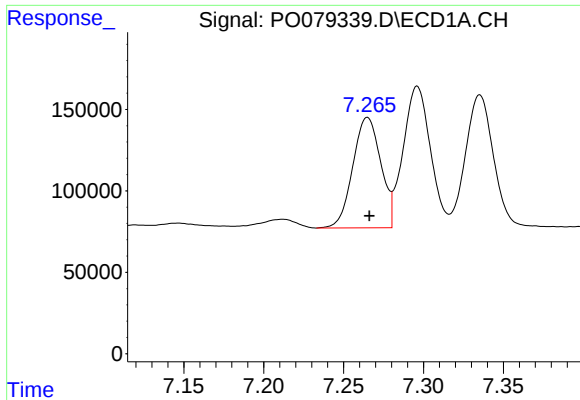
#25 AR-1248-5

R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 991050
Conc: 466.30 ng/ml



#25 AR-1248-5

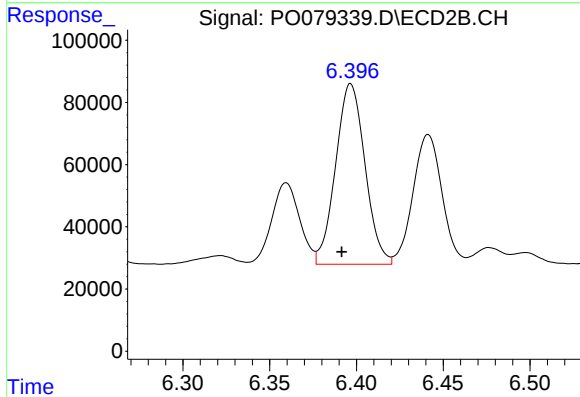
R.T.: 6.441 min
Delta R.T.: 0.007 min
Response: 486157
Conc: 447.05 ng/ml



#26 AR-1254-1

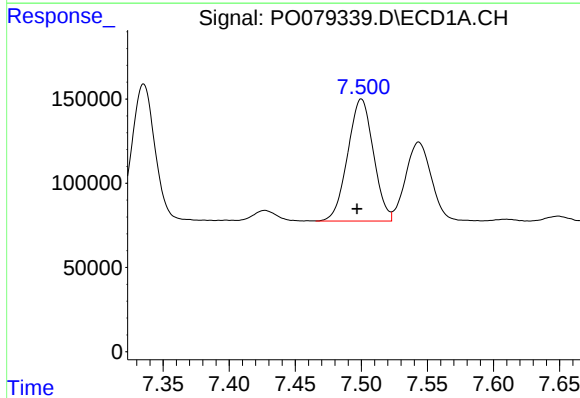
R.T.: 7.265 min
Delta R.T.: -0.001 min
Response: 825841
Conc: 386.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



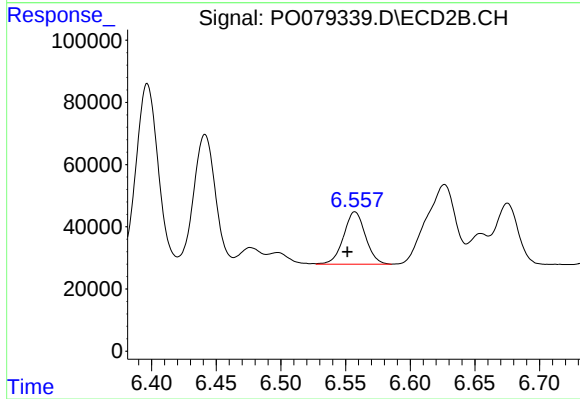
#26 AR-1254-1

R.T.: 6.397 min
Delta R.T.: 0.005 min
Response: 685070
Conc: 428.91 ng/ml



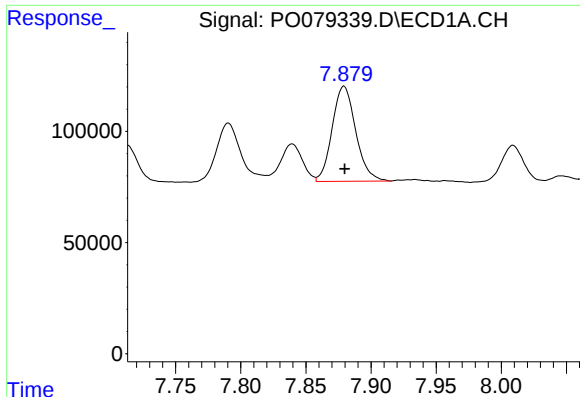
#27 AR-1254-2

R.T.: 7.500 min
Delta R.T.: 0.003 min
Response: 980863
Conc: 300.02 ng/ml



#27 AR-1254-2

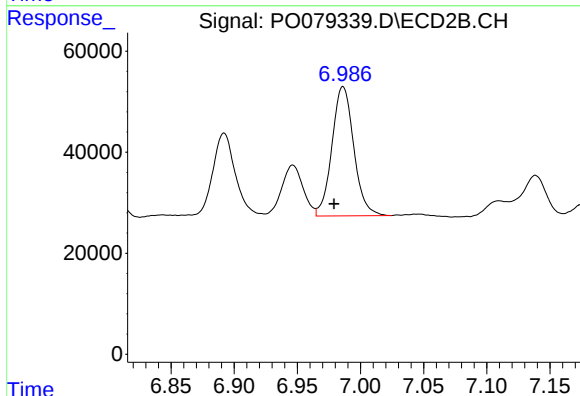
R.T.: 6.557 min
Delta R.T.: 0.006 min
Response: 197802
Conc: 139.07 ng/ml



#28 AR-1254-3

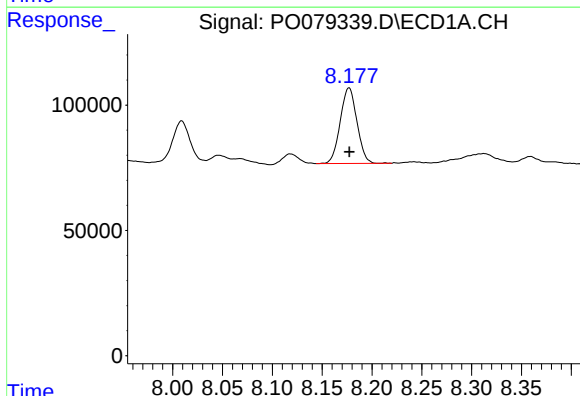
R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 538717
Conc: 152.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



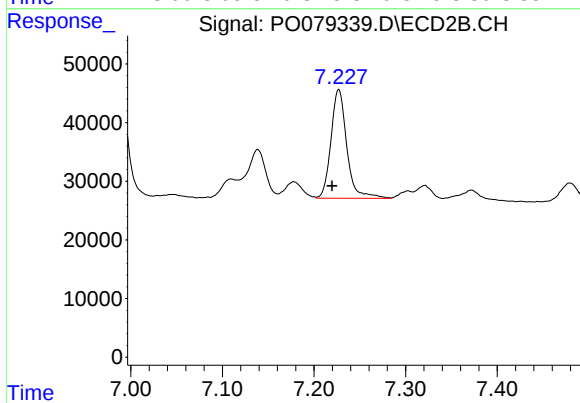
#28 AR-1254-3

R.T.: 6.986 min
Delta R.T.: 0.007 min
Response: 308677
Conc: 138.95 ng/ml



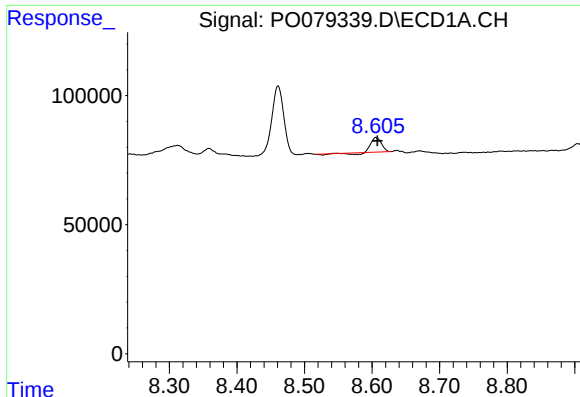
#29 AR-1254-4

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 353129
Conc: 139.37 ng/ml



#29 AR-1254-4

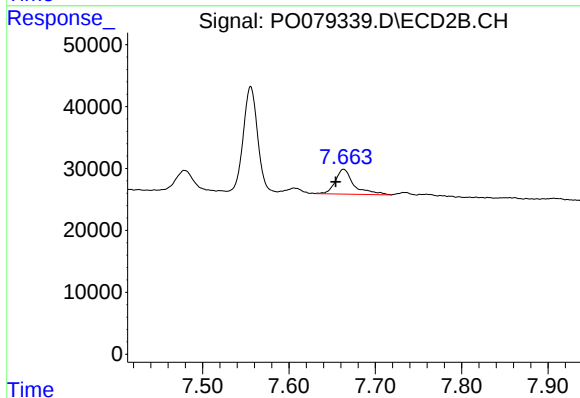
R.T.: 7.227 min
Delta R.T.: 0.007 min
Response: 222448
Conc: 160.23 ng/ml



#30 AR-1254-5

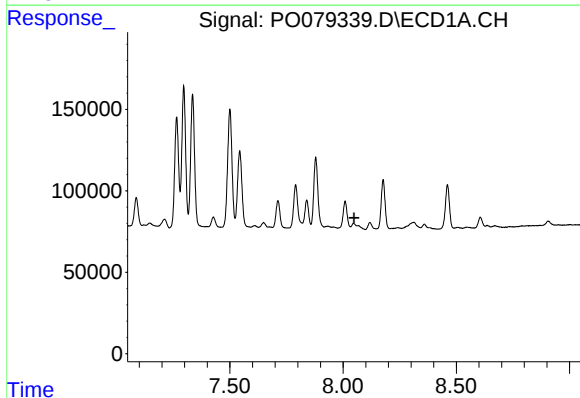
R.T.: 8.606 min
Delta R.T.: -0.002 min
Response: 52366
Conc: 19.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



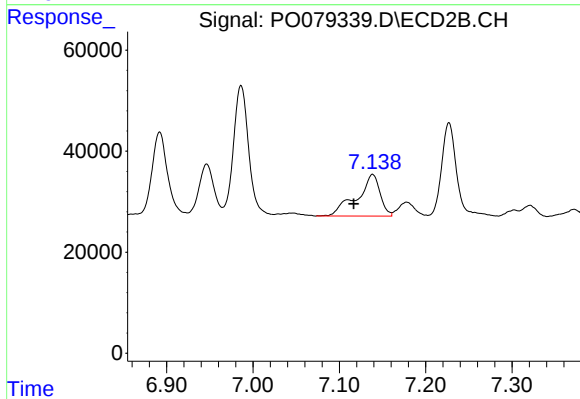
#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: 0.009 min
Response: 59729
Conc: 31.66 ng/ml



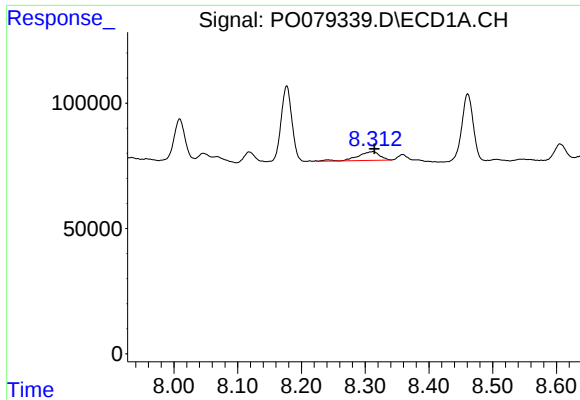
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.048 min
Response: 0
Conc: N.D.



#31 AR-1260-1

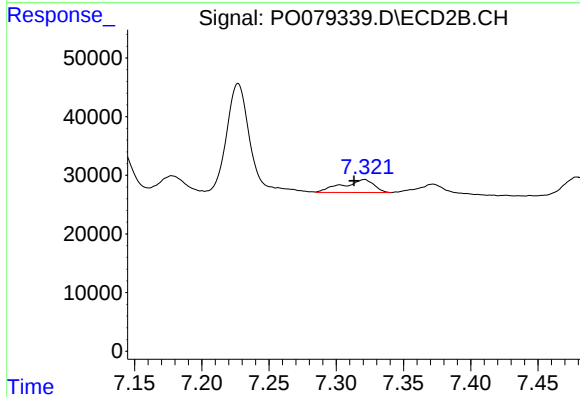
R.T.: 7.139 min
Delta R.T.: 0.022 min
Response: 153422
Conc: 106.92 ng/ml



#32 AR-1260-2

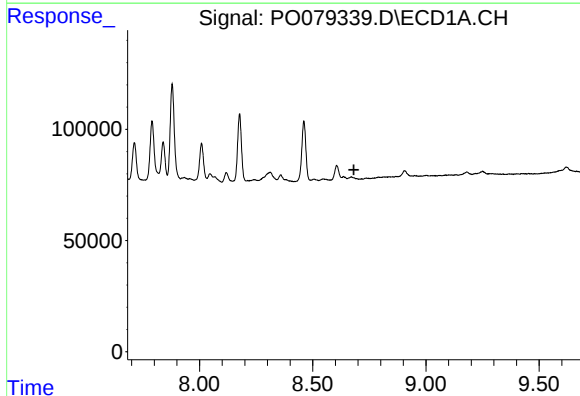
R.T.: 8.312 min
Delta R.T.: -0.002 min
Response: 84168
Conc: 30.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



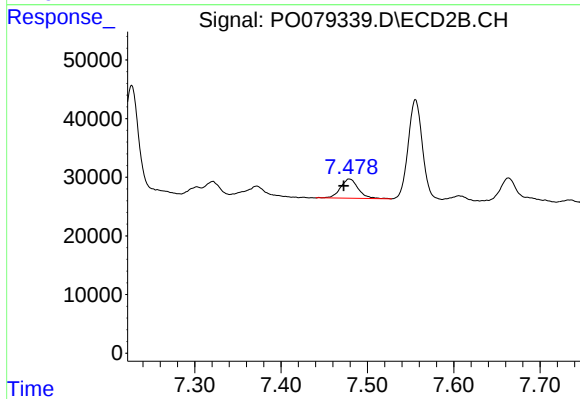
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: 0.008 min
Response: 36043
Conc: 20.32 ng/ml



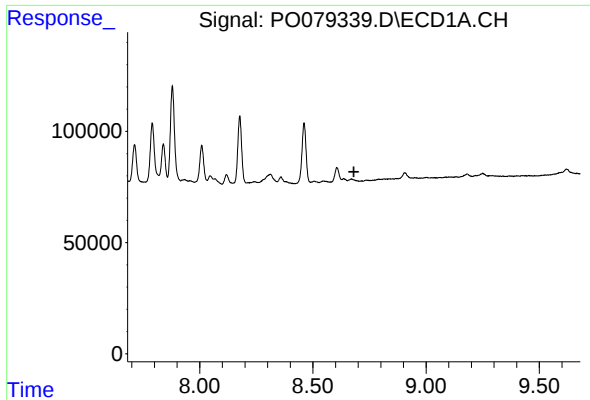
#33 AR-1260-3

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



#33 AR-1260-3

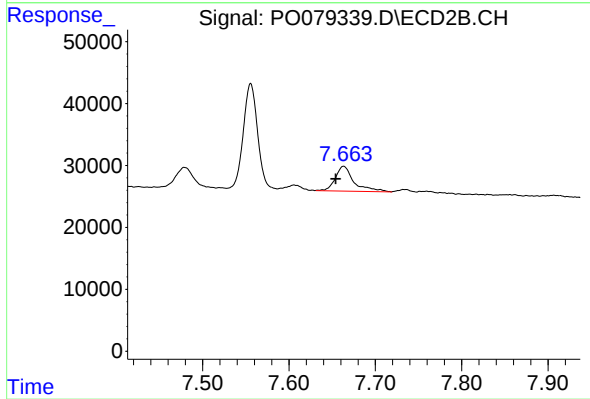
R.T.: 7.479 min
Delta R.T.: 0.006 min
Response: 46825
Conc: 27.73 ng/ml



#36 AR-1262-1

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

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.663 min
Delta R.T.: 0.009 min
Response: 59729
Conc: 60.76 ng/ml