

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
 Data File : P0079338.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jul 2021 20:15
 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: Jul 07 02:34:54 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	5.020	4.226	3133014	1376203	53.765	46.781
2)	SA Decachlor...	11.145	9.668	2220789	1123087	52.584	42.933
Target Compounds							
3)	L1 AR-1016-1	6.350	5.508	804738	404172	394.165	342.254
4)	L1 AR-1016-2	6.374	5.529	1129231	552434	393.440	356.646
5)	L1 AR-1016-3	6.440	5.725	690589	296030	395.691	357.971
6)	L1 AR-1016-4	6.548	5.776	554235	234030	375.267	345.852
7)	L1 AR-1016-5	6.866	6.011	554268	311202	416.532	369.105
8)	L2 AR-1221-1	5.267	4.489	81469	42138	127.911	122.463
9)	L2 AR-1221-2	5.372	4.591	123360	63741	265.513	244.995
10)	L2 AR-1221-3	5.459	4.682	467848	228621	311.395	283.805
11)	L3 AR-1232-1	5.459	4.682	467848	228621	350.226	311.020
12)	L3 AR-1232-2	6.053	5.529	576060	552434	901.082	788.278
13)	L3 AR-1232-3	6.374	5.725	1129231	296030	910.657	804.233
14)	L3 AR-1232-4	6.548	5.822	554235	297399	912.671	888.656
15)	L3 AR-1232-5	6.646	6.011	426263	311202	1064.235	884.239
16)	L4 AR-1242-1	6.350	5.508	804738	404172	497.434	457.132
17)	L4 AR-1242-2	6.374	5.529	1129231	552434	504.849	471.739
18)	L4 AR-1242-3	6.440	5.725	690589	296030	507.589	469.760
19)	L4 AR-1242-4	6.548	5.822	554235	297399	496.713	463.585
20)	L4 AR-1242-5	7.335	6.396	580917	344181	505.076	458.188
21)	L5 AR-1248-1	6.350	5.508	804738	404172	644.546	592.488
22)	L5 AR-1248-2	6.646	5.776	426263	234030	260.380	248.024
23)	L5 AR-1248-3	6.866	5.822	554268	297399	289.024	302.436
24)	L5 AR-1248-4	7.296	6.011	561203	311202	256.624	279.126
25)	L5 AR-1248-5	7.335	6.441	580917	277002	273.326	254.721
26)	L6 AR-1254-1	7.266	6.396	428789	344181	200.514	215.487
27)	L6 AR-1254-2	7.501	6.556	484017	82874	148.047	58.265 #
28)	L6 AR-1254-3	7.880	6.986	185105	113463	52.345	51.074
29)	L6 AR-1254-4	8.177	7.227	146782	81745	57.932	58.883
30)	L6 AR-1254-5	8.607	7.663	24158	22084	9.093	11.705 #
31)	L7 AR-1260-1	0.000	7.108	0	25701	N.D.	17.912 #
36)	L8 AR-1262-1	0.000	7.663	0	22084	N.D.	22.467 #

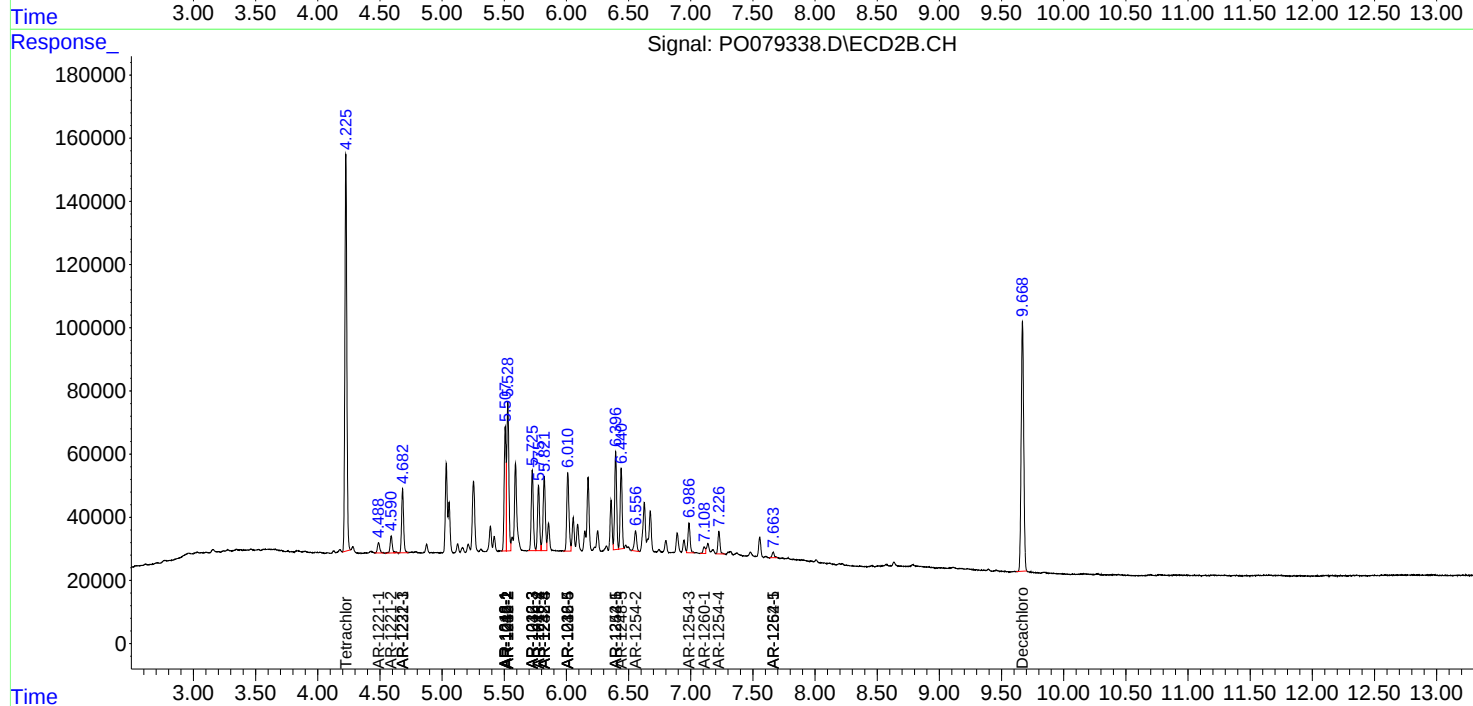
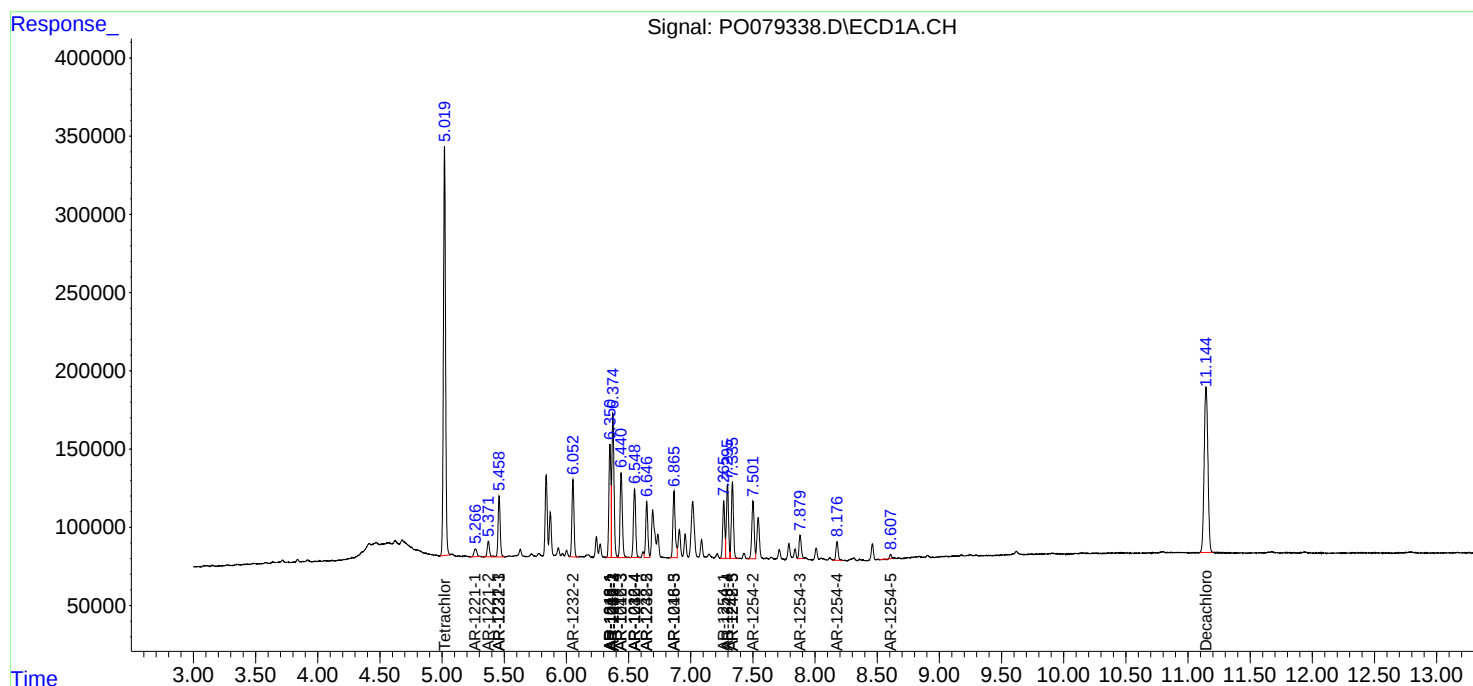
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

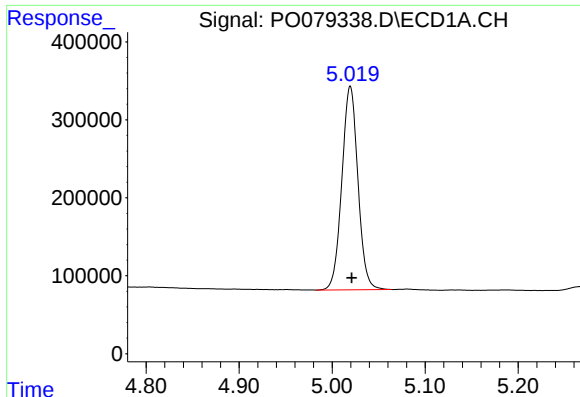
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
Data File : P0079338.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jul 2021 20:15
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 02:34:54 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

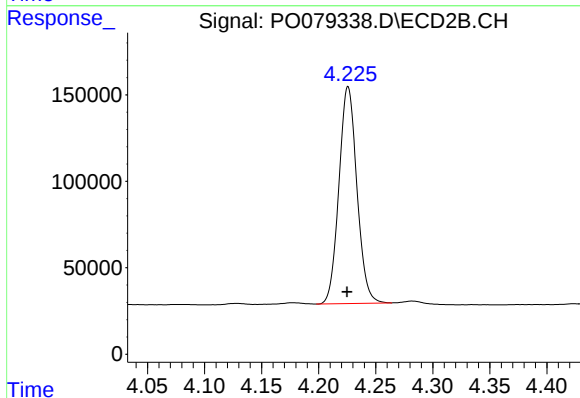




#1 Tetrachloro-m-xylene

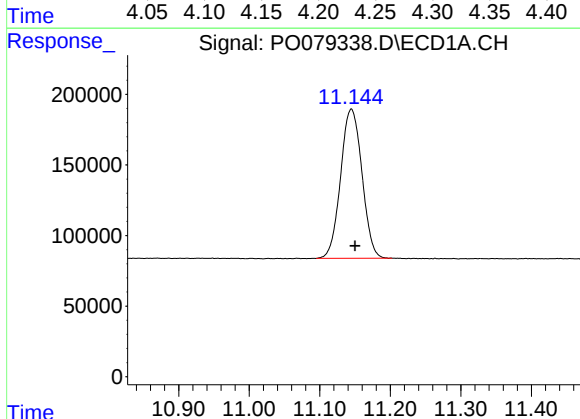
R.T.: 5.020 min
Delta R.T.: -0.001 min
Response: 3133014
Conc: 53.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



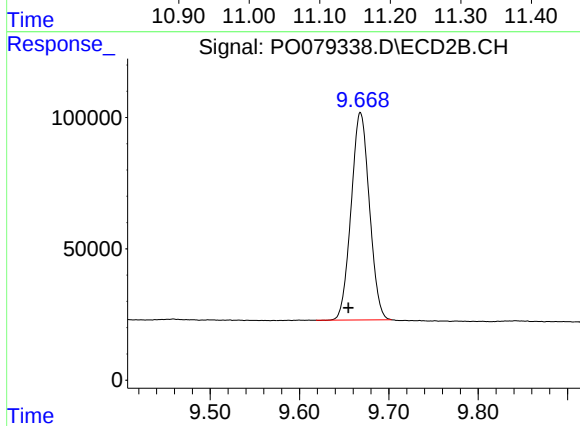
#1 Tetrachloro-m-xylene

R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 1376203
Conc: 46.78 ng/ml



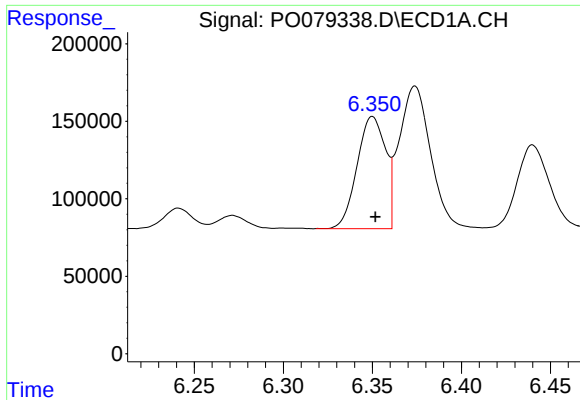
#2 Decachlorobiphenyl

R.T.: 11.145 min
Delta R.T.: -0.005 min
Response: 2220789
Conc: 52.58 ng/ml



#2 Decachlorobiphenyl

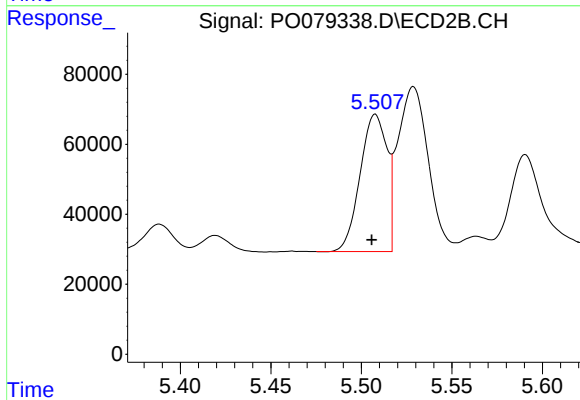
R.T.: 9.668 min
Delta R.T.: 0.014 min
Response: 1123087
Conc: 42.93 ng/ml



#3 AR-1016-1

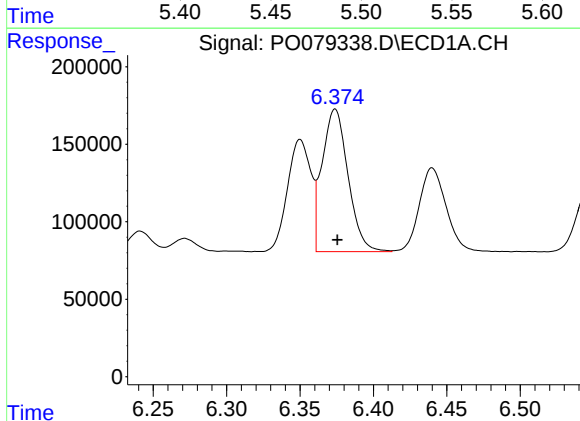
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 804738
Conc: 394.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



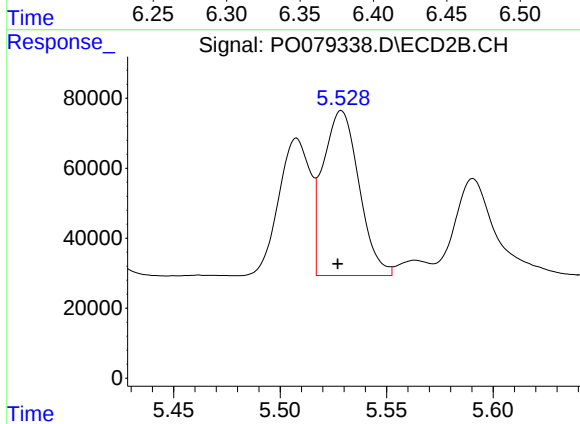
#3 AR-1016-1

R.T.: 5.508 min
Delta R.T.: 0.002 min
Response: 404172
Conc: 342.25 ng/ml



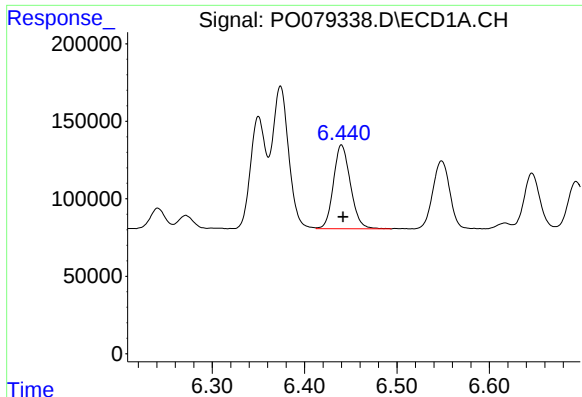
#4 AR-1016-2

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 1129231
Conc: 393.44 ng/ml



#4 AR-1016-2

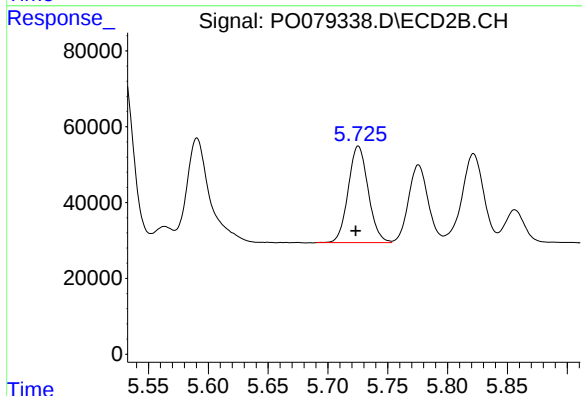
R.T.: 5.529 min
Delta R.T.: 0.002 min
Response: 552434
Conc: 356.65 ng/ml



#5 AR-1016-3

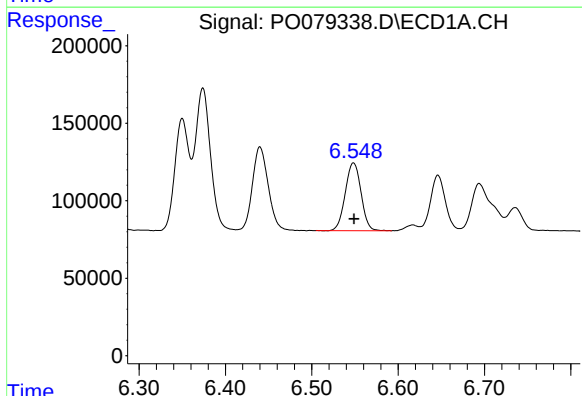
R.T.: 6.440 min
Delta R.T.: -0.002 min
Response: 690589
Conc: 395.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



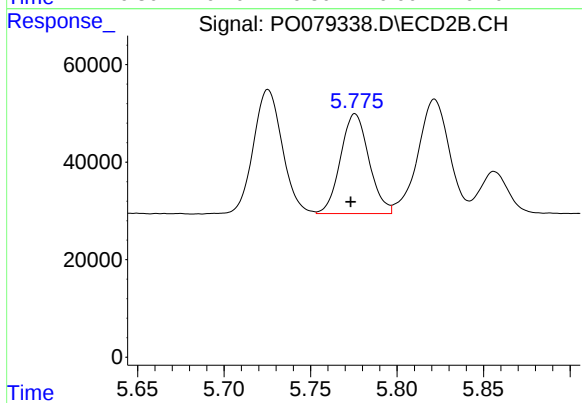
#5 AR-1016-3

R.T.: 5.725 min
Delta R.T.: 0.002 min
Response: 296030
Conc: 357.97 ng/ml



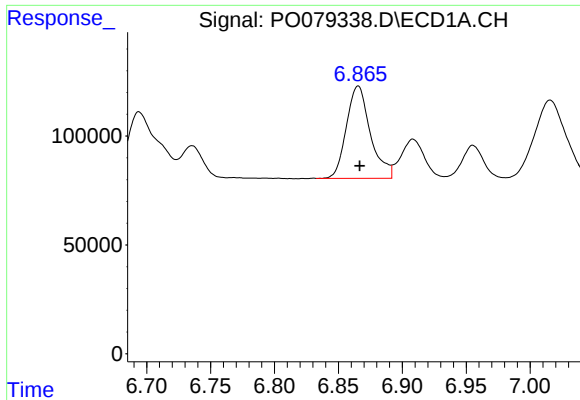
#6 AR-1016-4

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 554235
Conc: 375.27 ng/ml



#6 AR-1016-4

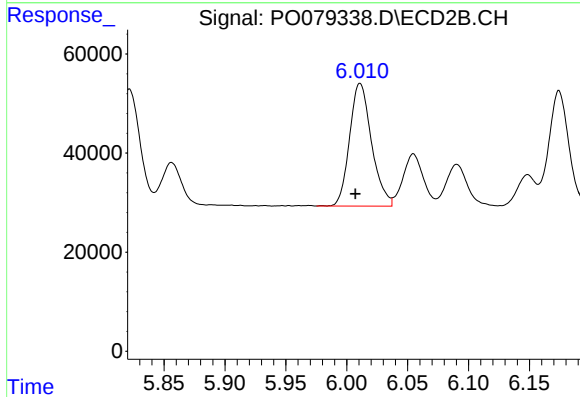
R.T.: 5.776 min
Delta R.T.: 0.002 min
Response: 234030
Conc: 345.85 ng/ml



#7 AR-1016-5

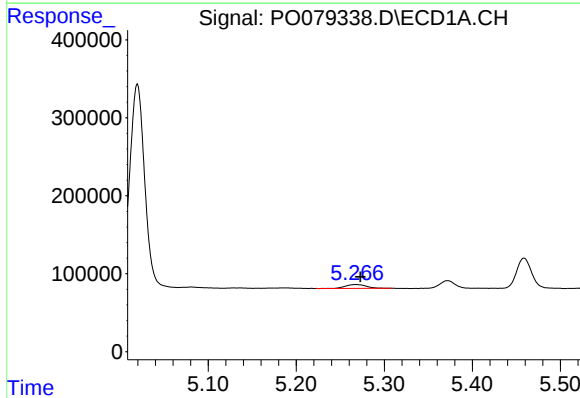
R.T.: 6.866 min
Delta R.T.: -0.001 min
Response: 554268
Conc: 416.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



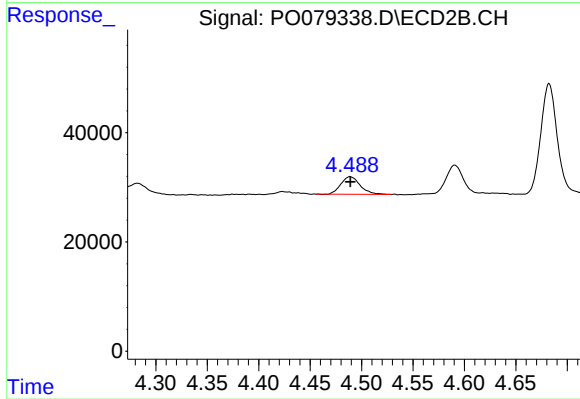
#7 AR-1016-5

R.T.: 6.011 min
Delta R.T.: 0.004 min
Response: 311202
Conc: 369.11 ng/ml



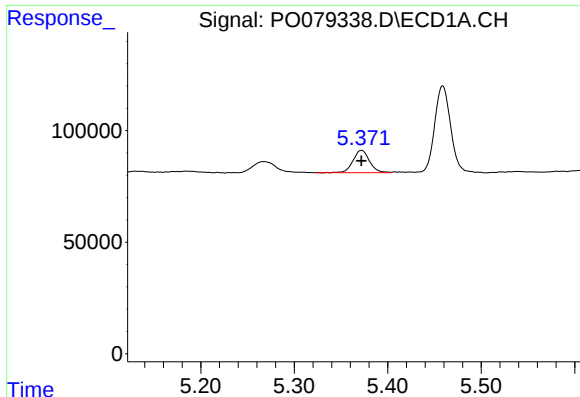
#8 AR-1221-1

R.T.: 5.267 min
Delta R.T.: -0.006 min
Response: 81469
Conc: 127.91 ng/ml



#8 AR-1221-1

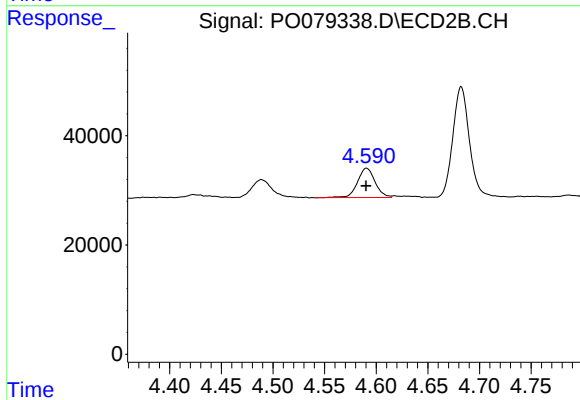
R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 42138
Conc: 122.46 ng/ml



#9 AR-1221-2

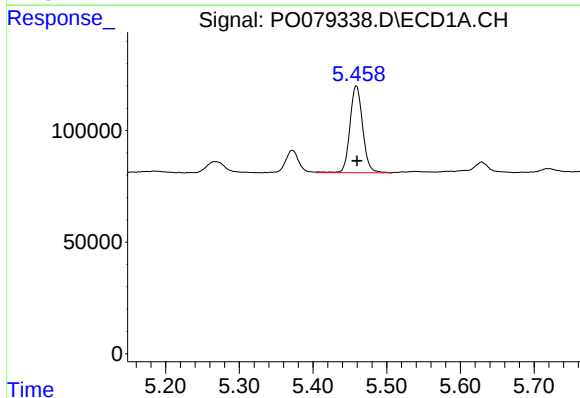
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 123360
Conc: 265.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



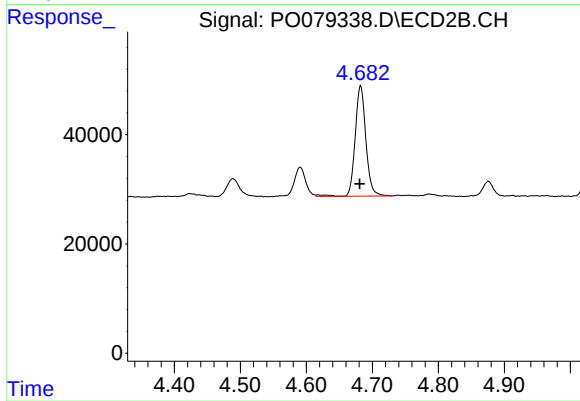
#9 AR-1221-2

R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 63741
Conc: 244.99 ng/ml



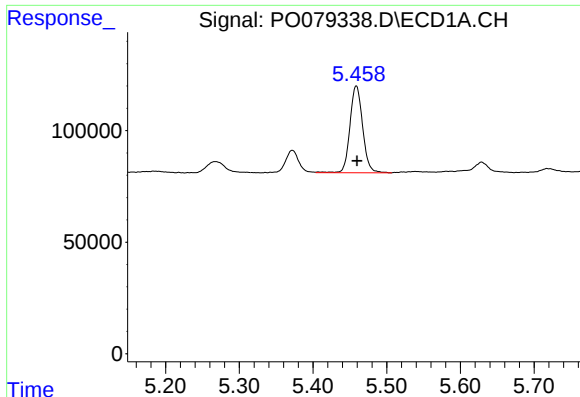
#10 AR-1221-3

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 467848
Conc: 311.40 ng/ml



#10 AR-1221-3

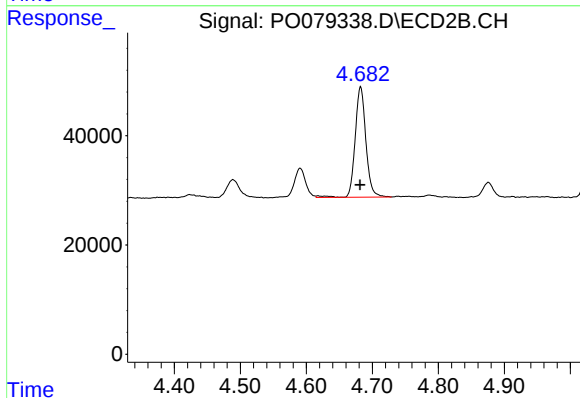
R.T.: 4.682 min
Delta R.T.: 0.001 min
Response: 228621
Conc: 283.81 ng/ml



#11 AR-1232-1

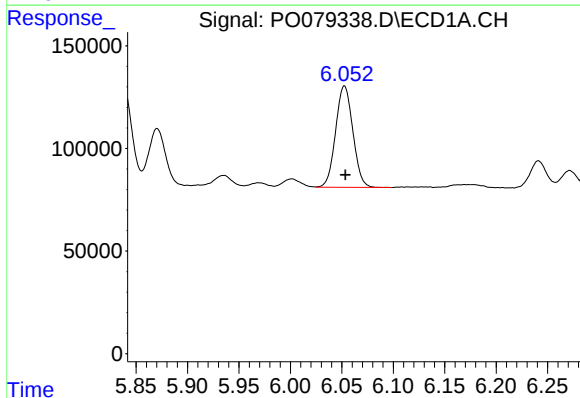
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 467848
Conc: 350.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



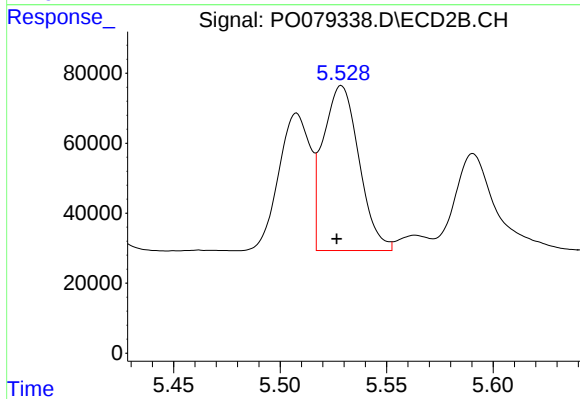
#11 AR-1232-1

R.T.: 4.682 min
Delta R.T.: 0.001 min
Response: 228621
Conc: 311.02 ng/ml



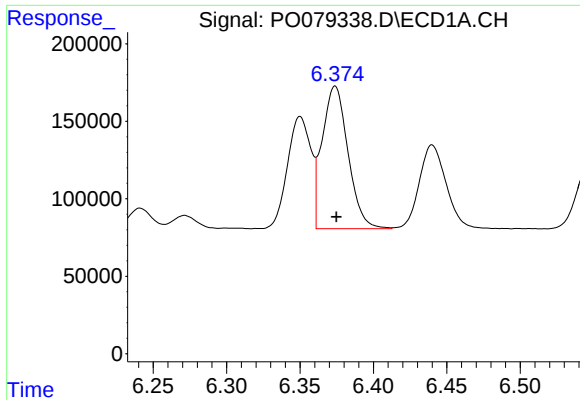
#12 AR-1232-2

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 576060
Conc: 901.08 ng/ml



#12 AR-1232-2

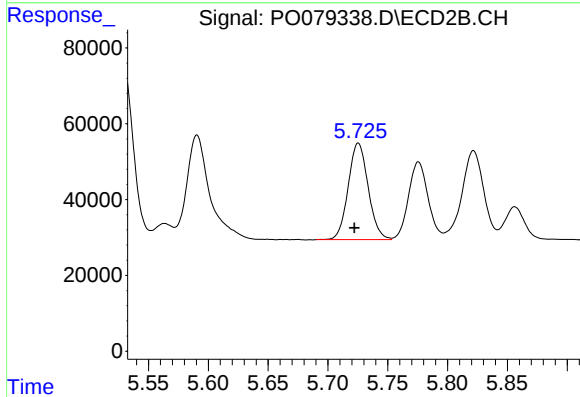
R.T.: 5.529 min
Delta R.T.: 0.002 min
Response: 552434
Conc: 788.28 ng/ml



#13 AR-1232-3

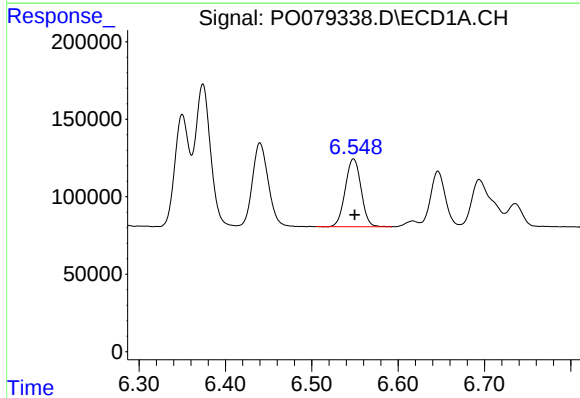
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 1129231
Conc: 910.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



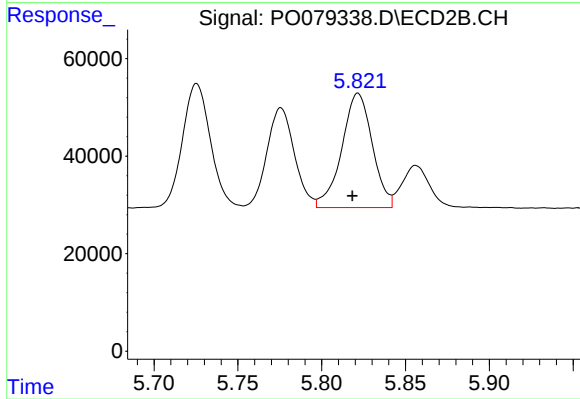
#13 AR-1232-3

R.T.: 5.725 min
Delta R.T.: 0.003 min
Response: 296030
Conc: 804.23 ng/ml



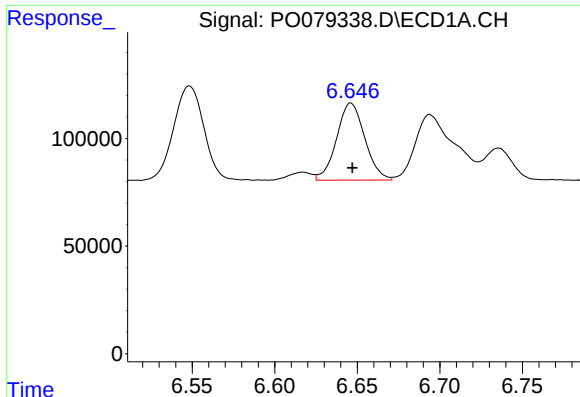
#14 AR-1232-4

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 554235
Conc: 912.67 ng/ml



#14 AR-1232-4

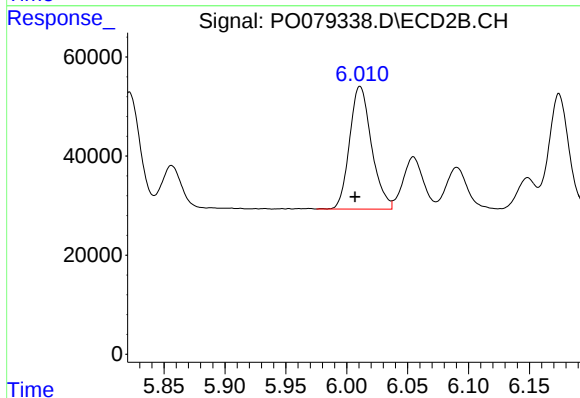
R.T.: 5.822 min
Delta R.T.: 0.003 min
Response: 297399
Conc: 888.66 ng/ml



#15 AR-1232-5

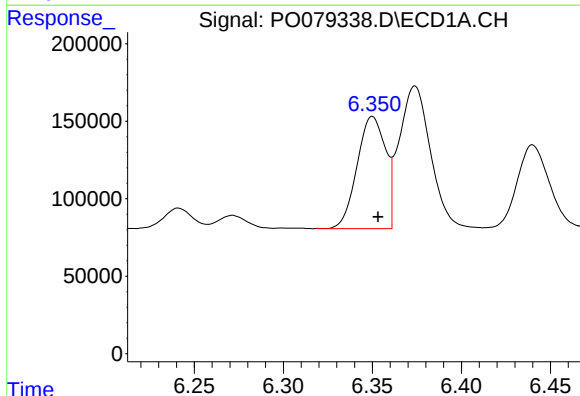
R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 426263
Conc: 1064.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



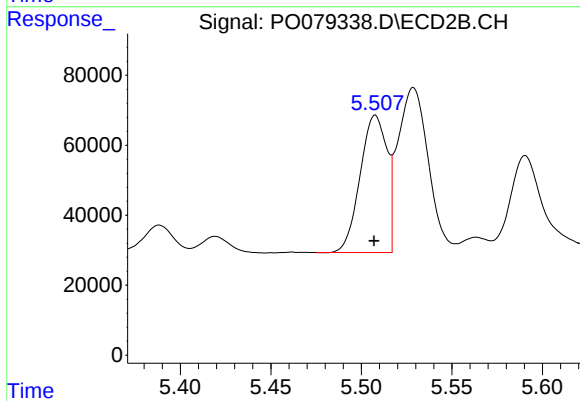
#15 AR-1232-5

R.T.: 6.011 min
Delta R.T.: 0.004 min
Response: 311202
Conc: 884.24 ng/ml



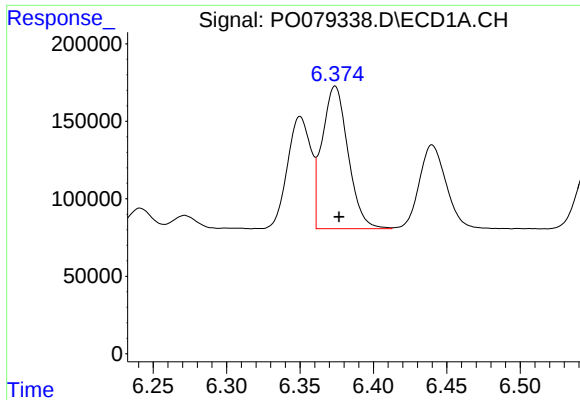
#16 AR-1242-1

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 804738
Conc: 497.43 ng/ml



#16 AR-1242-1

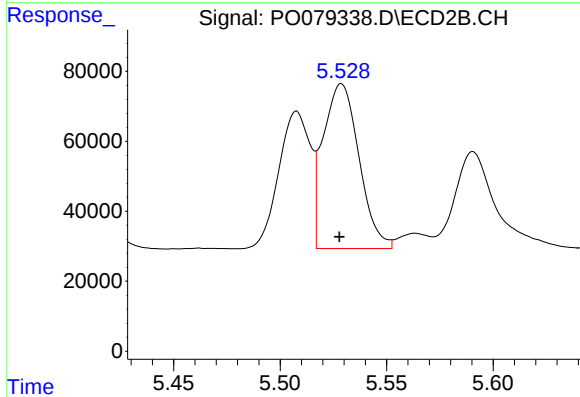
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 404172
Conc: 457.13 ng/ml



#17 AR-1242-2

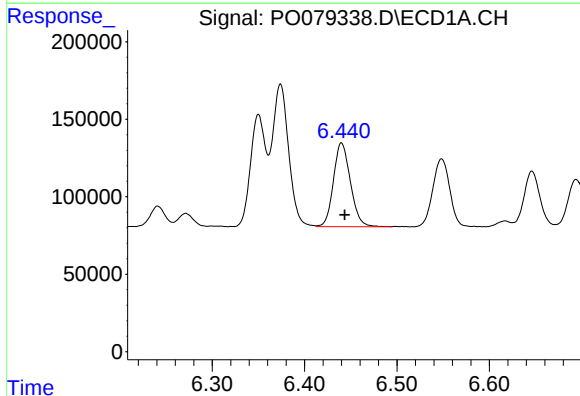
R.T.: 6.374 min
Delta R.T.: -0.003 min
Response: 1129231
Conc: 504.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



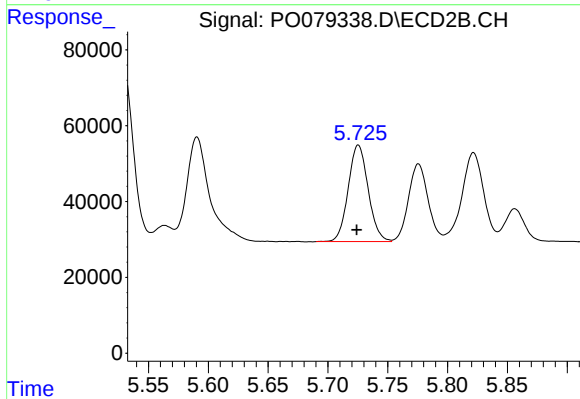
#17 AR-1242-2

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 552434
Conc: 471.74 ng/ml



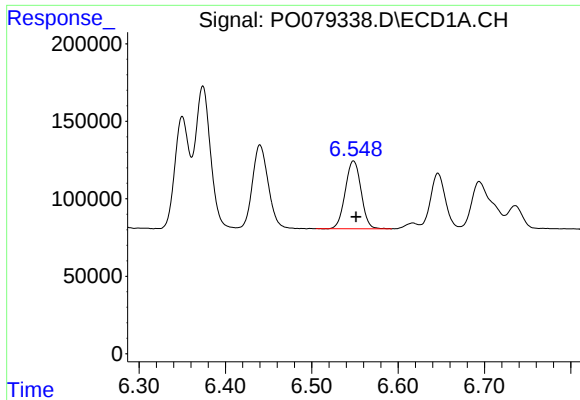
#18 AR-1242-3

R.T.: 6.440 min
Delta R.T.: -0.003 min
Response: 690589
Conc: 507.59 ng/ml



#18 AR-1242-3

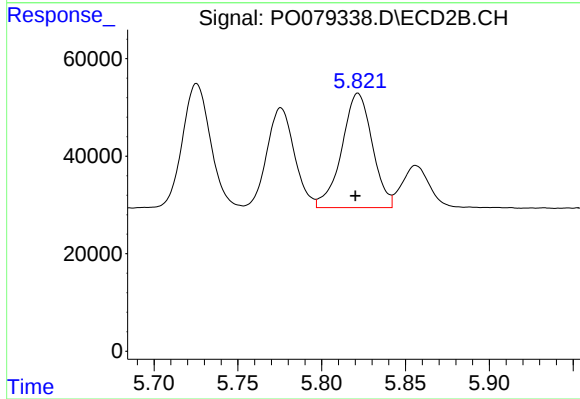
R.T.: 5.725 min
Delta R.T.: 0.001 min
Response: 296030
Conc: 469.76 ng/ml



#19 AR-1242-4

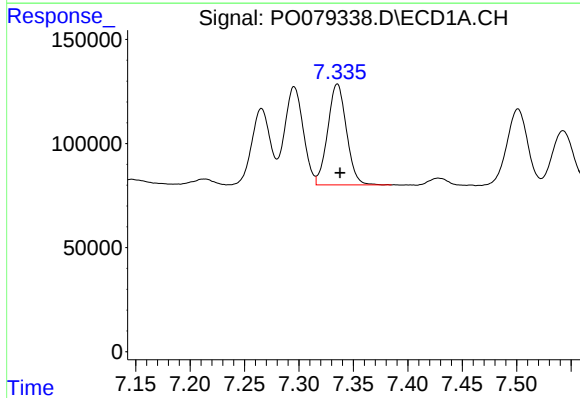
R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 554235
Conc: 496.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



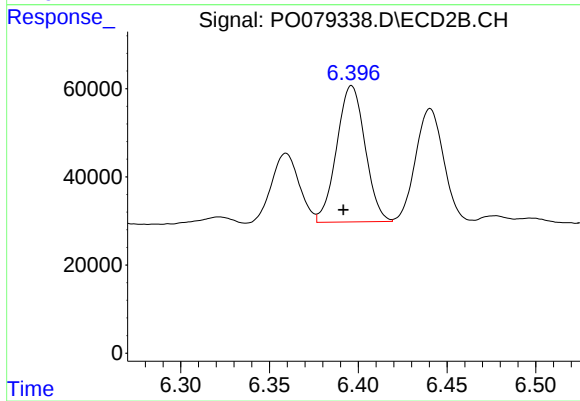
#19 AR-1242-4

R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 297399
Conc: 463.59 ng/ml



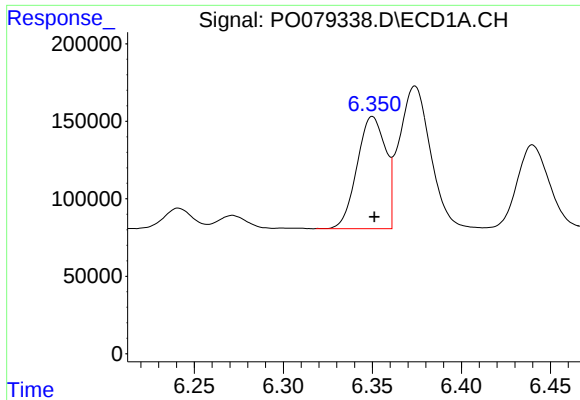
#20 AR-1242-5

R.T.: 7.335 min
Delta R.T.: -0.003 min
Response: 580917
Conc: 505.08 ng/ml



#20 AR-1242-5

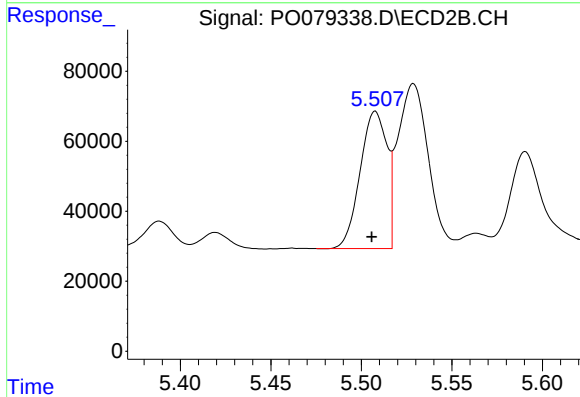
R.T.: 6.396 min
Delta R.T.: 0.005 min
Response: 344181
Conc: 458.19 ng/ml



#21 AR-1248-1

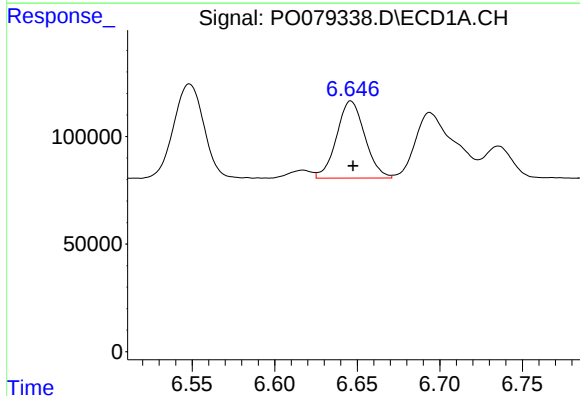
R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 804738
Conc: 644.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



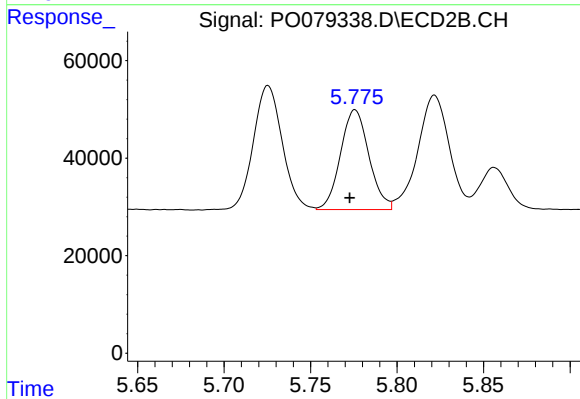
#21 AR-1248-1

R.T.: 5.508 min
Delta R.T.: 0.002 min
Response: 404172
Conc: 592.49 ng/ml



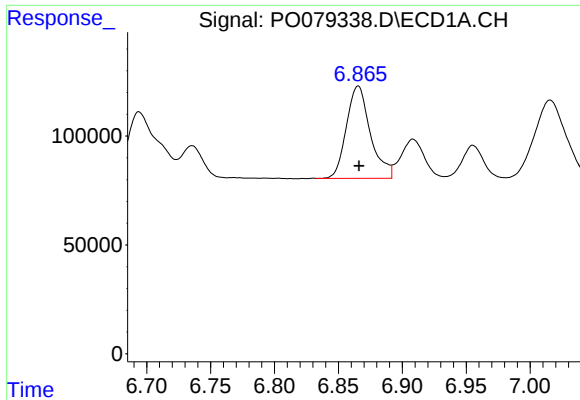
#22 AR-1248-2

R.T.: 6.646 min
Delta R.T.: -0.001 min
Response: 426263
Conc: 260.38 ng/ml



#22 AR-1248-2

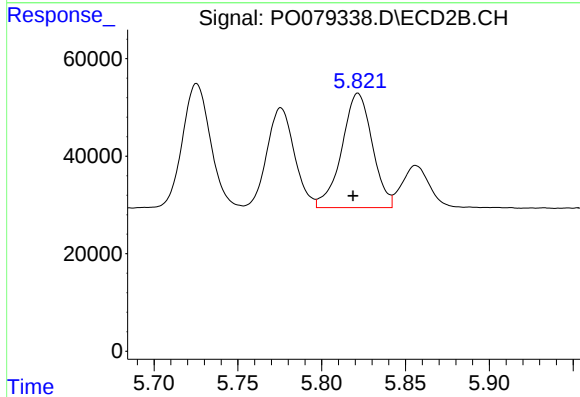
R.T.: 5.776 min
Delta R.T.: 0.003 min
Response: 234030
Conc: 248.02 ng/ml



#23 AR-1248-3

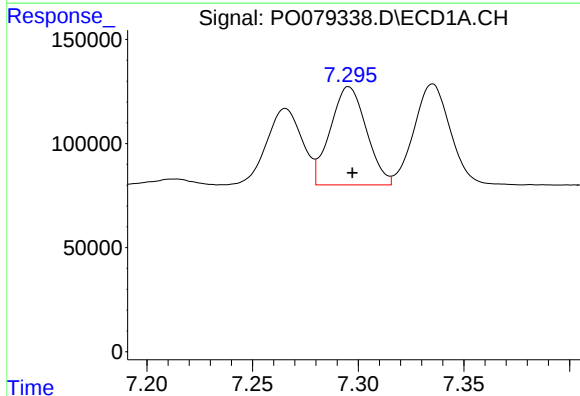
R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 554268
Conc: 289.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



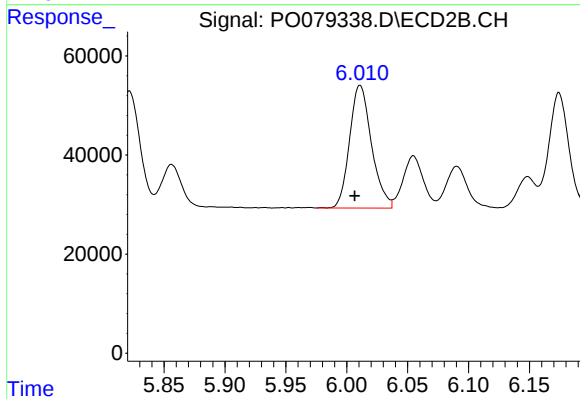
#23 AR-1248-3

R.T.: 5.822 min
Delta R.T.: 0.003 min
Response: 297399
Conc: 302.44 ng/ml



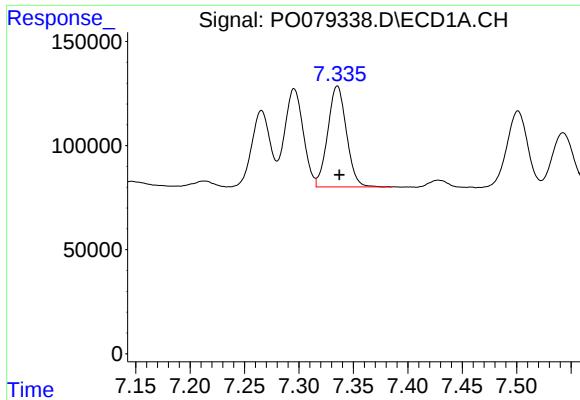
#24 AR-1248-4

R.T.: 7.296 min
Delta R.T.: -0.002 min
Response: 561203
Conc: 256.62 ng/ml



#24 AR-1248-4

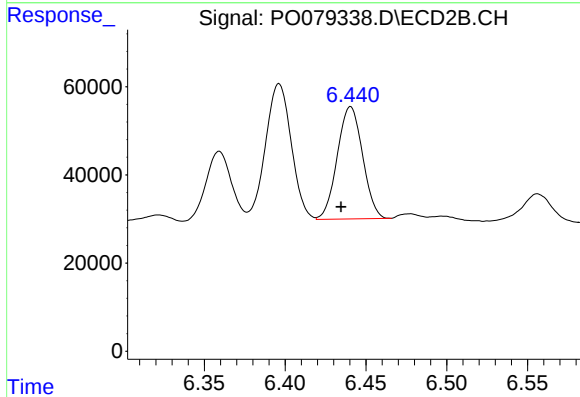
R.T.: 6.011 min
Delta R.T.: 0.004 min
Response: 311202
Conc: 279.13 ng/ml



#25 AR-1248-5

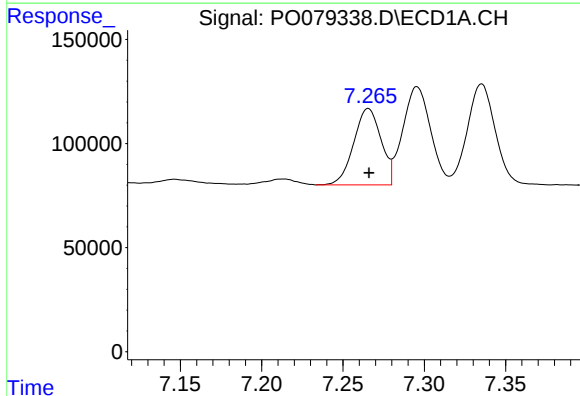
R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 580917
Conc: 273.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



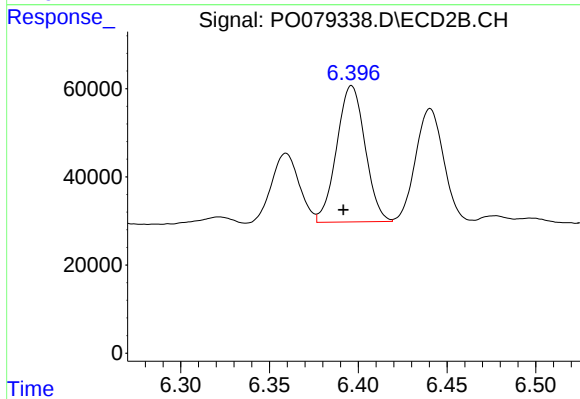
#25 AR-1248-5

R.T.: 6.441 min
Delta R.T.: 0.006 min
Response: 277002
Conc: 254.72 ng/ml



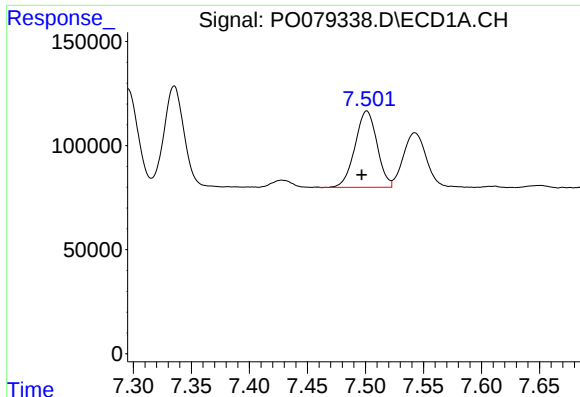
#26 AR-1254-1

R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 428789
Conc: 200.51 ng/ml



#26 AR-1254-1

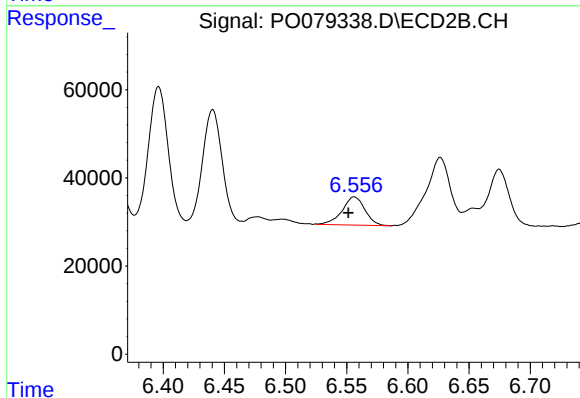
R.T.: 6.396 min
Delta R.T.: 0.005 min
Response: 344181
Conc: 215.49 ng/ml



#27 AR-1254-2

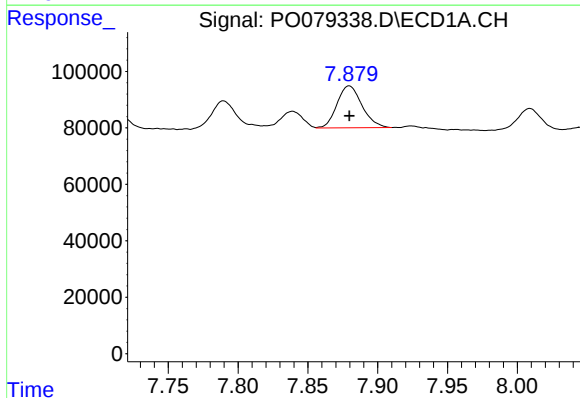
R.T.: 7.501 min
Delta R.T.: 0.004 min
Response: 484017
Conc: 148.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



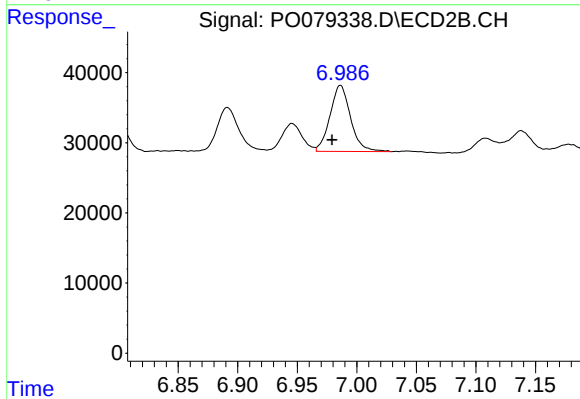
#27 AR-1254-2

R.T.: 6.556 min
Delta R.T.: 0.005 min
Response: 82874
Conc: 58.27 ng/ml



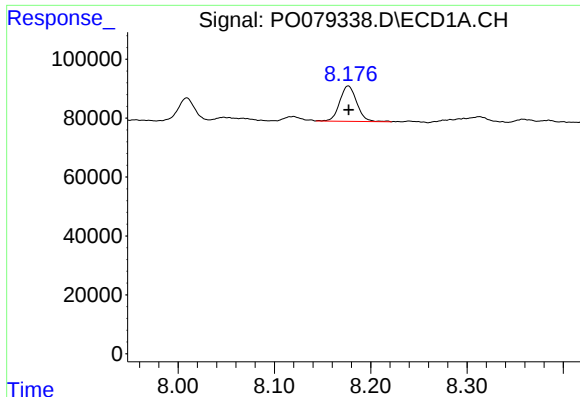
#28 AR-1254-3

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 185105
Conc: 52.34 ng/ml



#28 AR-1254-3

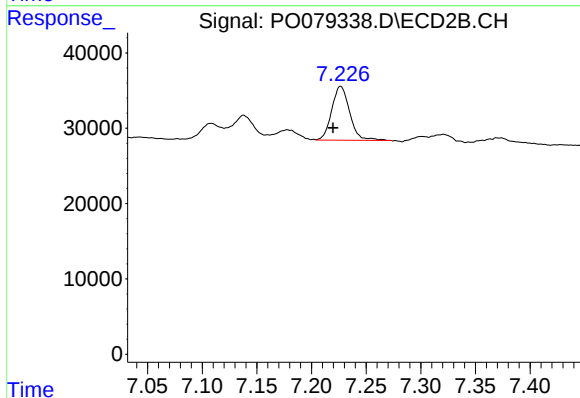
R.T.: 6.986 min
Delta R.T.: 0.007 min
Response: 113463
Conc: 51.07 ng/ml



#29 AR-1254-4

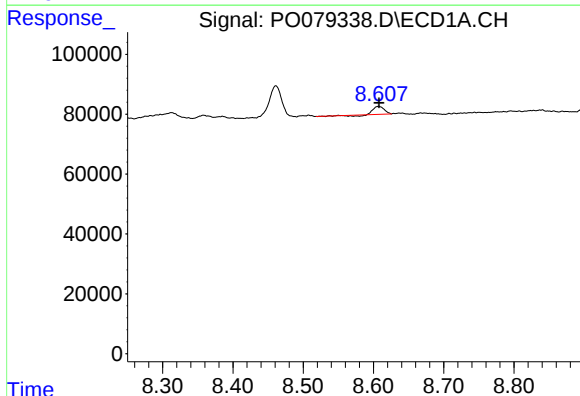
R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 146782
Conc: 57.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



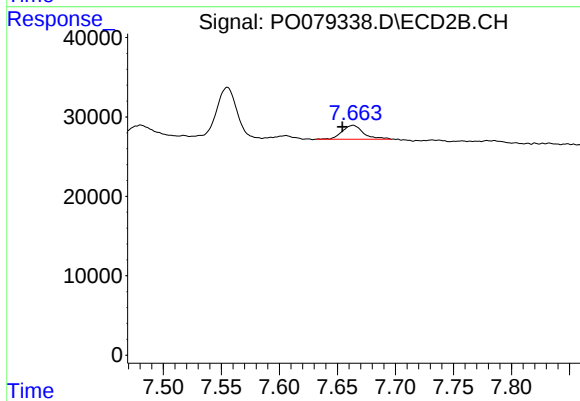
#29 AR-1254-4

R.T.: 7.227 min
Delta R.T.: 0.007 min
Response: 81745
Conc: 58.88 ng/ml



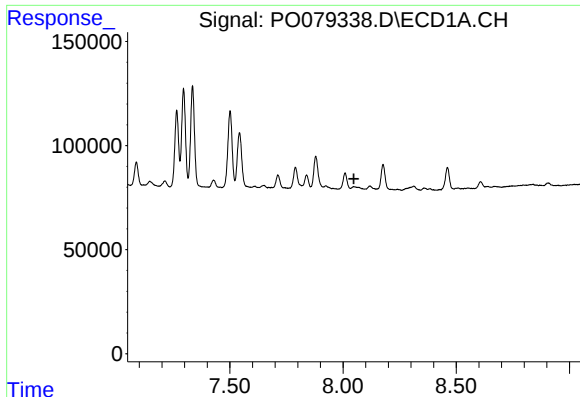
#30 AR-1254-5

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 24158
Conc: 9.09 ng/ml



#30 AR-1254-5

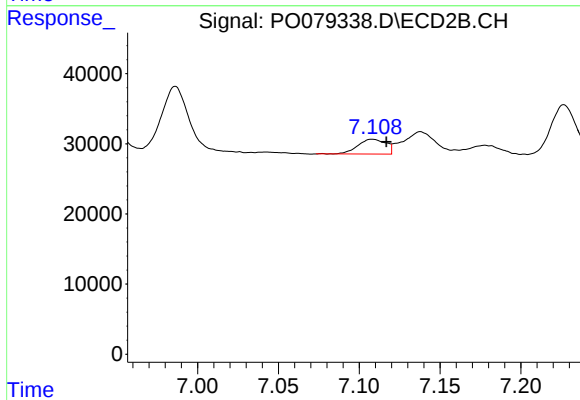
R.T.: 7.663 min
Delta R.T.: 0.009 min
Response: 22084
Conc: 11.71 ng/ml



#31 AR-1260-1

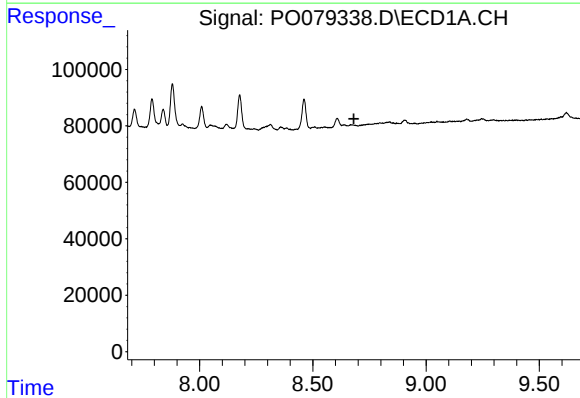
R.T.: 0.000 min
Exp R.T.: 8.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



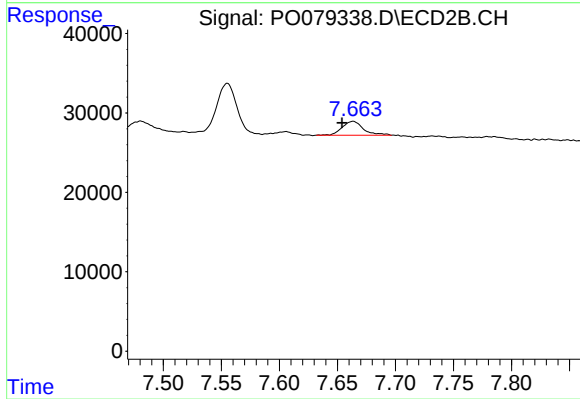
#31 AR-1260-1

R.T.: 7.108 min
Delta R.T.: -0.009 min
Response: 25701
Conc: 17.91 ng/ml



#36 AR-1262-1

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



#36 AR-1262-1

R.T.: 7.663 min
Delta R.T.: 0.009 min
Response: 22084
Conc: 22.47 ng/ml