

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052721\
 Data File : P0078225.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2021 19:02
 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: May 28 04:28:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.341	3.619	3675339	1617787	49.729	53.540
2)	SA Decachlor...	9.953	8.809	2350002	1357088	47.532	46.671
Target Compounds							
3)	L1 AR-1016-1	5.636	4.848	931343	445176	382.330	407.732
4)	L1 AR-1016-2	5.658	4.867	1366631	634031	383.314	407.839
5)	L1 AR-1016-3	5.723	5.054	892096	338136	402.584	413.107
6)	L1 AR-1016-4	5.828	5.107	711500	286310	407.616	402.503
7)	L1 AR-1016-5	6.138	5.331	690874	368045	399.359	417.484
8)	L2 AR-1221-1	4.588	3.871	94681	43338	115.034	113.446
9)	L2 AR-1221-2	4.686	3.968	139871	67409	227.595	244.706
10)	L2 AR-1221-3	4.772	4.054	537857	246986	269.684	276.941
11)	L3 AR-1232-1	4.772	4.054	537857	246986	351.629	355.308
12)	L3 AR-1232-2	5.346	4.867	691376	634031	877.067	953.073
13)	L3 AR-1232-3	5.658	5.054	1366631	338136	941.220	995.013
14)	L3 AR-1232-4	5.828	5.150	711500	344868	990.818	1088.643
15)	L3 AR-1232-5	5.927	5.331	554825	368045	1130.001	1057.782
16)	L4 AR-1242-1	5.636	4.848	931343	445176	506.956	518.304
17)	L4 AR-1242-2	5.658	4.867	1366631	634031	505.902	524.022
18)	L4 AR-1242-3	5.723	5.054	892096	338136	512.545	524.843
19)	L4 AR-1242-4	5.828	5.150	711500	344868	508.935	510.120
20)	L4 AR-1242-5	6.599	5.705	724769	438813	541.628	535.133
21)	L5 AR-1248-1	5.636	4.848	931343	445176	653.618	690.791
22)	L5 AR-1248-2	5.927	5.107	554825	286310	292.244	299.504
23)	L5 AR-1248-3	6.138	5.150	690874	344868	311.478	358.775
24)	L5 AR-1248-4	6.562	5.331	685503	368045	294.505	321.363
25)	L5 AR-1248-5	6.599	5.746	724769	350294	320.329	334.298
26)	L6 AR-1254-1	6.530	5.705	530744	438813	213.838	254.444
27)	L6 AR-1254-2	6.760	5.862	624453	127047	160.919	79.258 #
28)	L6 AR-1254-3	7.134	6.276	309238	167534	78.820	70.193
29)	L6 AR-1254-4	7.427	6.513	208207	116517	76.668	80.254
30)	L6 AR-1254-5	7.849	6.936	64301	62817	21.987	27.637 #
31)	L7 AR-1260-1	7.299	6.418	54502	97074	19.422	60.585 #
32)	L7 AR-1260-2	7.562	6.606	75589	22904	22.469	11.864 #
33)	L7 AR-1260-3	0.000	6.755	0	38475	N.D.	20.972 #
34)	L7 AR-1260-4	8.139	7.270f	33220	25298	12.401	16.782 #
35)	L7 AR-1260-5	8.462	0.000	13106	0	2.552	N.D. #
36)	L8 AR-1262-1	0.000	6.936	0	62817	N.D.	53.534 #
37)	L8 AR-1262-2	8.462	0.000	13106	0	2.177	N.D. #

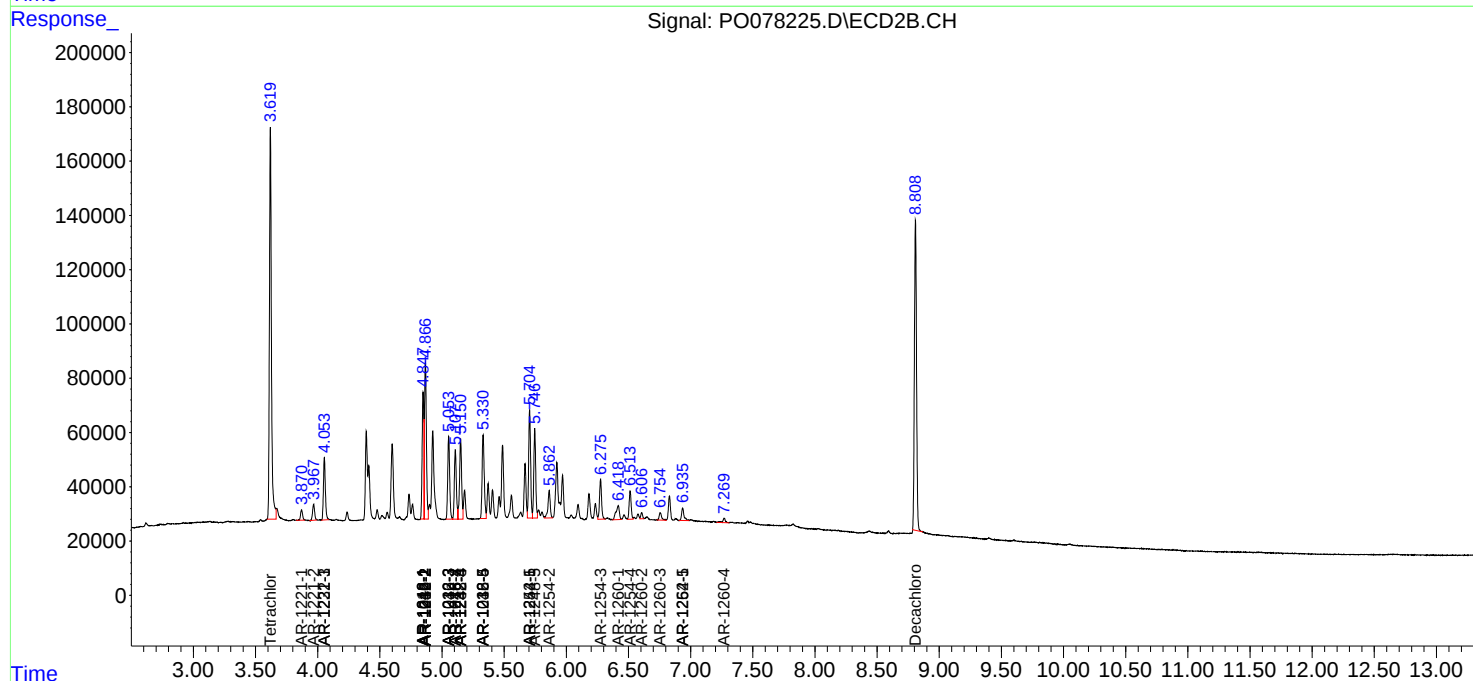
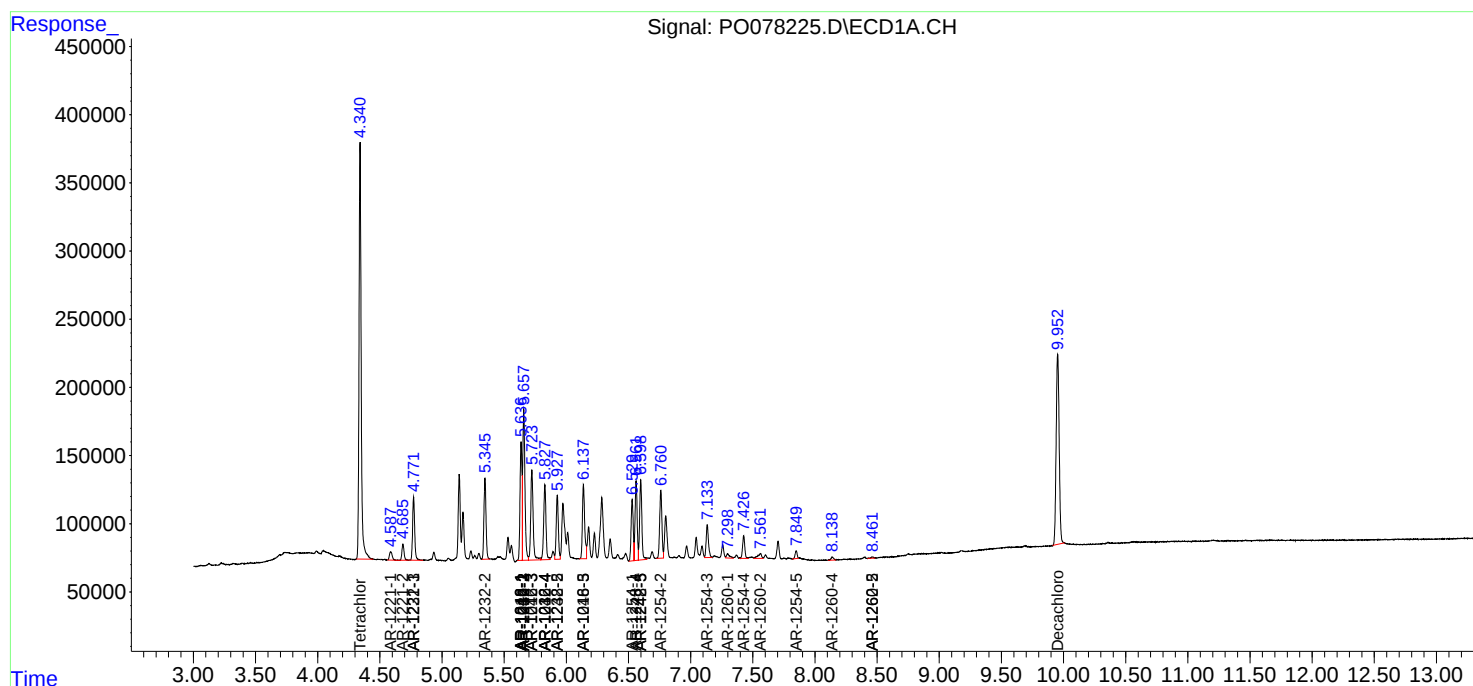
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

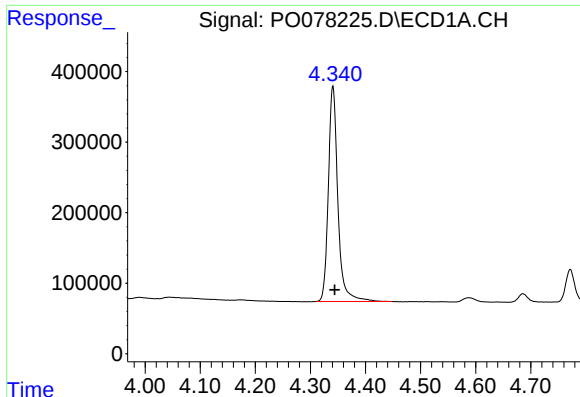
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052721\
Data File : P0078225.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2021 19:02
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 04:28:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

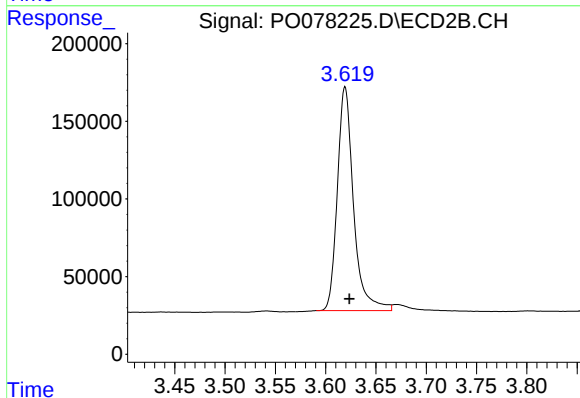




#1 Tetrachloro-m-xylene

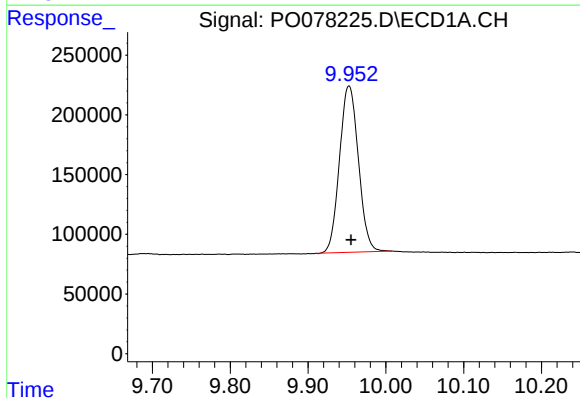
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 3675339
Conc: 49.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



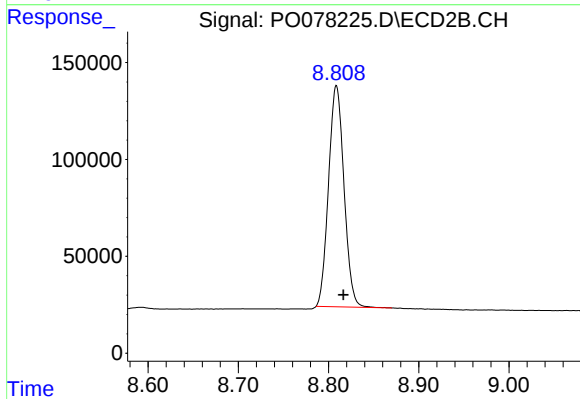
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.004 min
Response: 1617787
Conc: 53.54 ng/ml



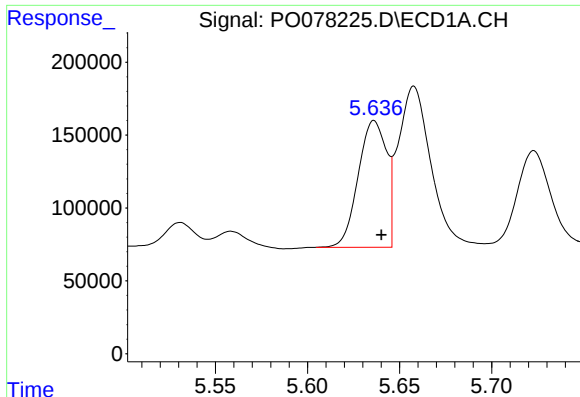
#2 Decachlorobiphenyl

R.T.: 9.953 min
Delta R.T.: -0.003 min
Response: 2350002
Conc: 47.53 ng/ml



#2 Decachlorobiphenyl

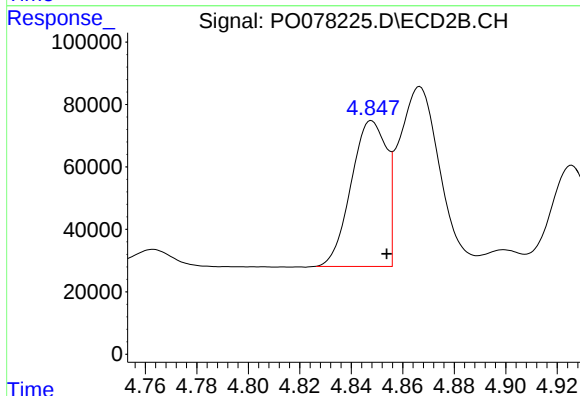
R.T.: 8.809 min
Delta R.T.: -0.008 min
Response: 1357088
Conc: 46.67 ng/ml



#3 AR-1016-1

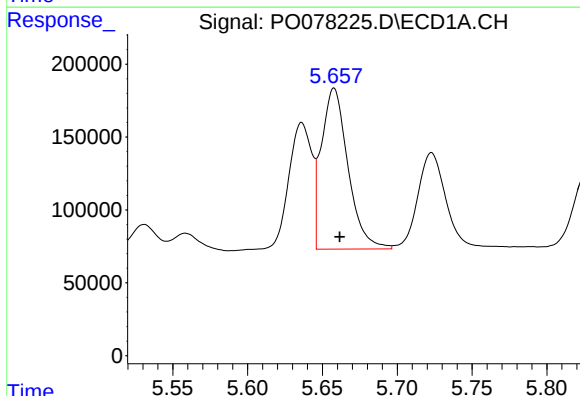
R.T.: 5.636 min
Delta R.T.: -0.004 min
Response: 931343
Conc: 382.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



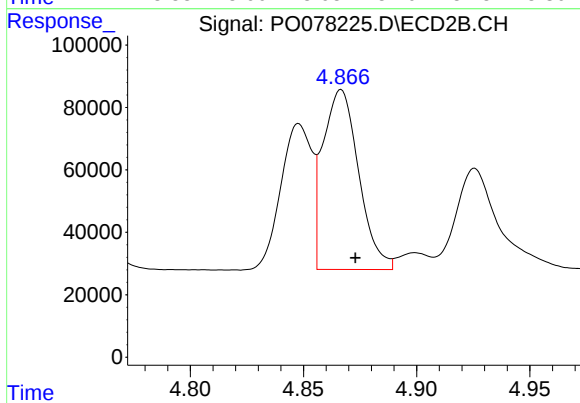
#3 AR-1016-1

R.T.: 4.848 min
Delta R.T.: -0.006 min
Response: 445176
Conc: 407.73 ng/ml



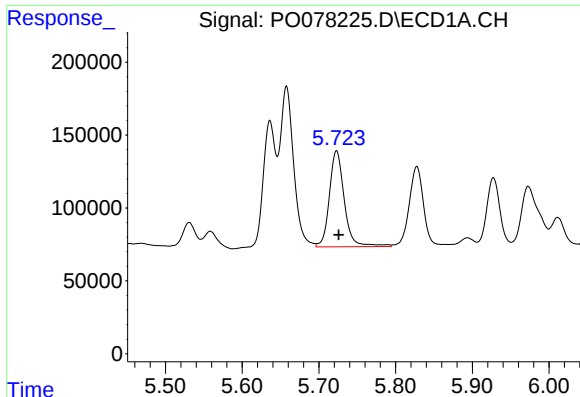
#4 AR-1016-2

R.T.: 5.658 min
Delta R.T.: -0.004 min
Response: 1366631
Conc: 383.31 ng/ml



#4 AR-1016-2

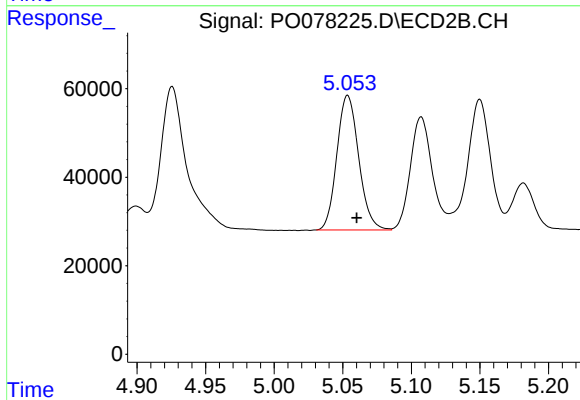
R.T.: 4.867 min
Delta R.T.: -0.006 min
Response: 634031
Conc: 407.84 ng/ml



#5 AR-1016-3

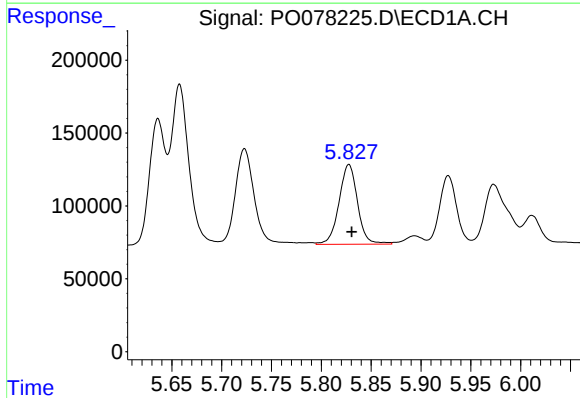
R.T.: 5.723 min
Delta R.T.: -0.003 min
Response: 892096
Conc: 402.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



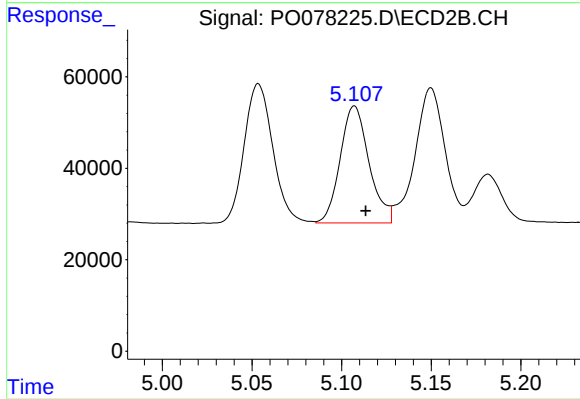
#5 AR-1016-3

R.T.: 5.054 min
Delta R.T.: -0.006 min
Response: 338136
Conc: 413.11 ng/ml



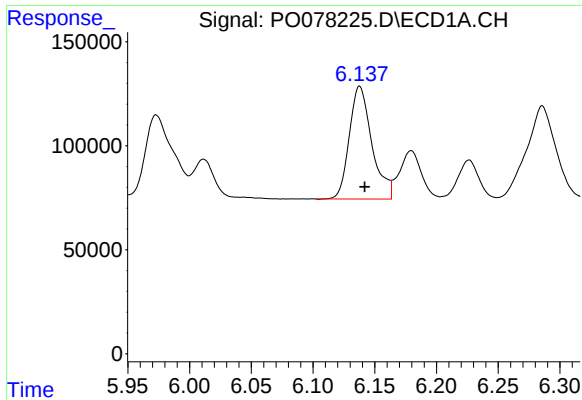
#6 AR-1016-4

R.T.: 5.828 min
Delta R.T.: -0.003 min
Response: 711500
Conc: 407.62 ng/ml



#6 AR-1016-4

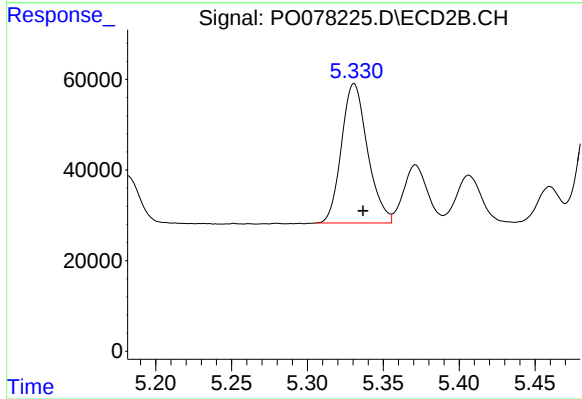
R.T.: 5.107 min
Delta R.T.: -0.006 min
Response: 286310
Conc: 402.50 ng/ml



#7 AR-1016-5

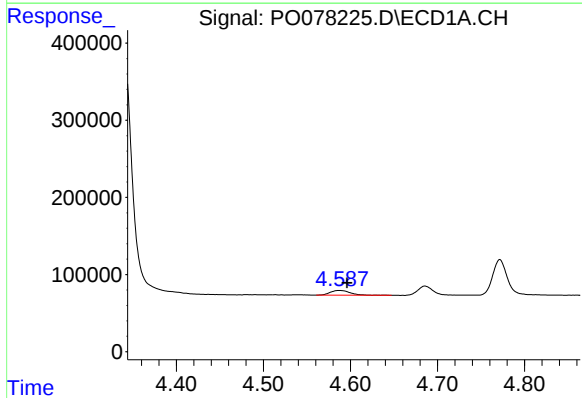
R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 690874
Conc: 399.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



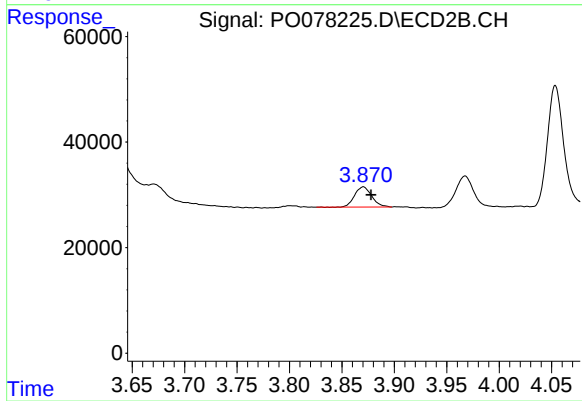
#7 AR-1016-5

R.T.: 5.331 min
Delta R.T.: -0.006 min
Response: 368045
Conc: 417.48 ng/ml



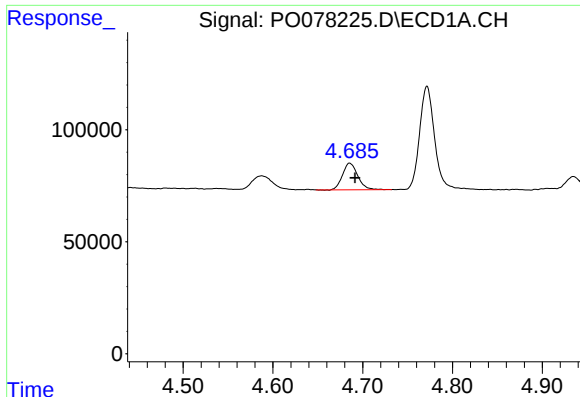
#8 AR-1221-1

R.T.: 4.588 min
Delta R.T.: -0.008 min
Response: 94681
Conc: 115.03 ng/ml



#8 AR-1221-1

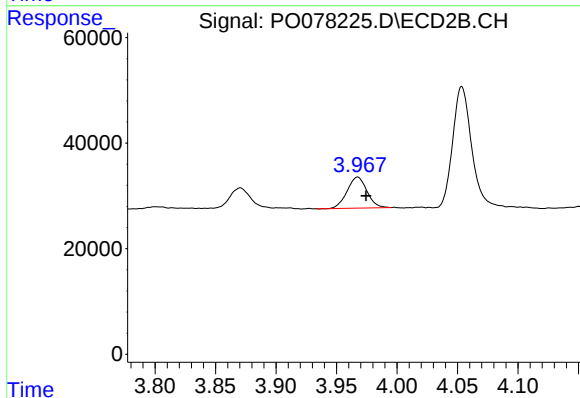
R.T.: 3.871 min
Delta R.T.: -0.007 min
Response: 43338
Conc: 113.45 ng/ml



#9 AR-1221-2

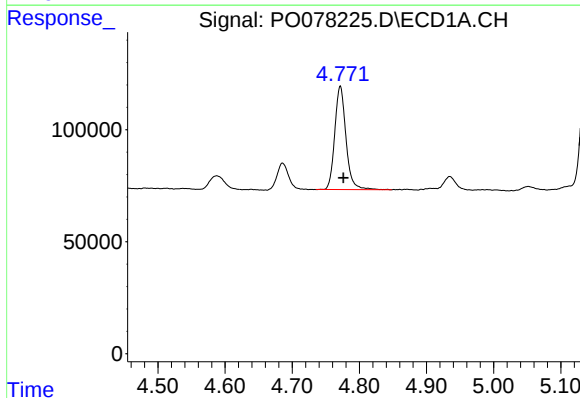
R.T.: 4.686 min
Delta R.T.: -0.006 min
Response: 139871
Conc: 227.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



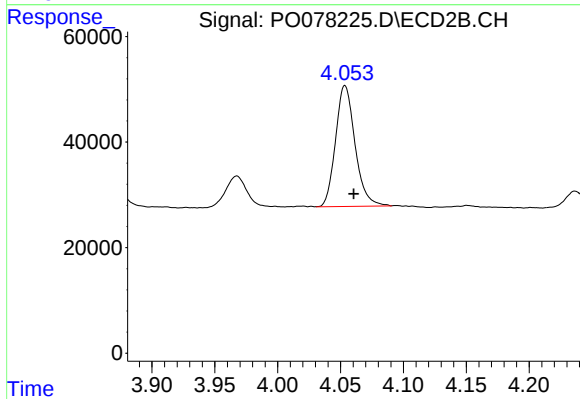
#9 AR-1221-2

R.T.: 3.968 min
Delta R.T.: -0.007 min
Response: 67409
Conc: 244.71 ng/ml



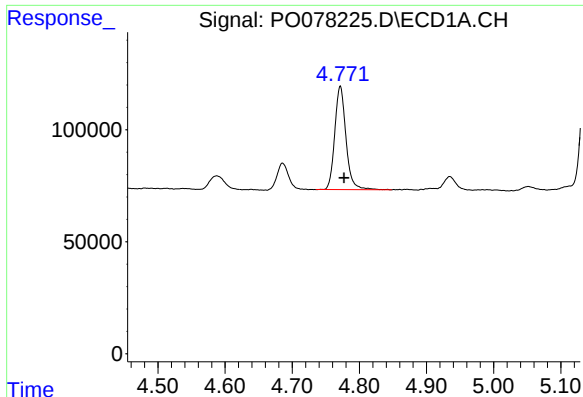
#10 AR-1221-3

R.T.: 4.772 min
Delta R.T.: -0.004 min
Response: 537857
Conc: 269.68 ng/ml



#10 AR-1221-3

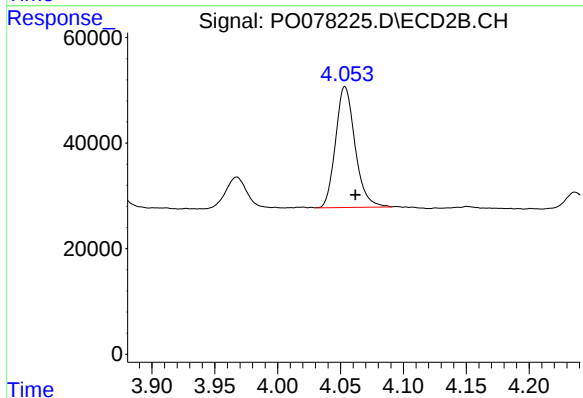
R.T.: 4.054 min
Delta R.T.: -0.007 min
Response: 246986
Conc: 276.94 ng/ml



#11 AR-1232-1

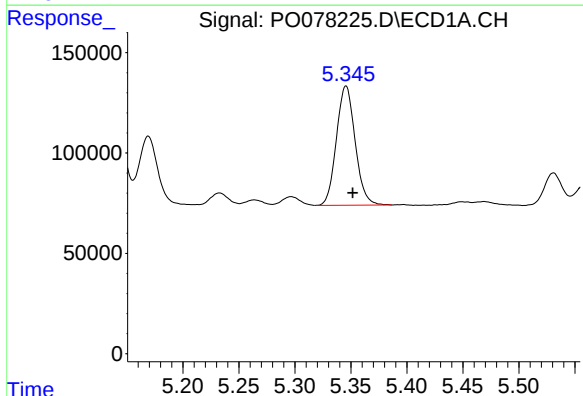
R.T.: 4.772 min
Delta R.T.: -0.006 min
Response: 537857
Conc: 351.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



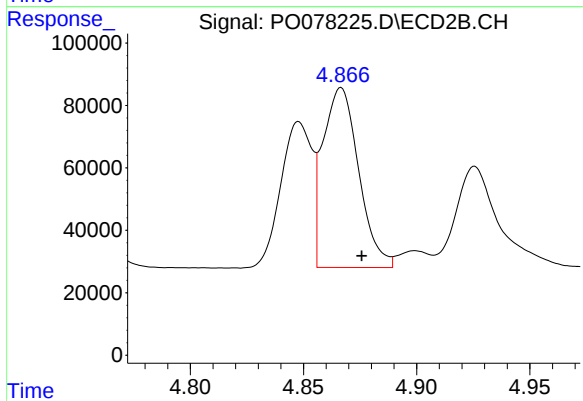
#11 AR-1232-1

R.T.: 4.054 min
Delta R.T.: -0.008 min
Response: 246986
Conc: 355.31 ng/ml



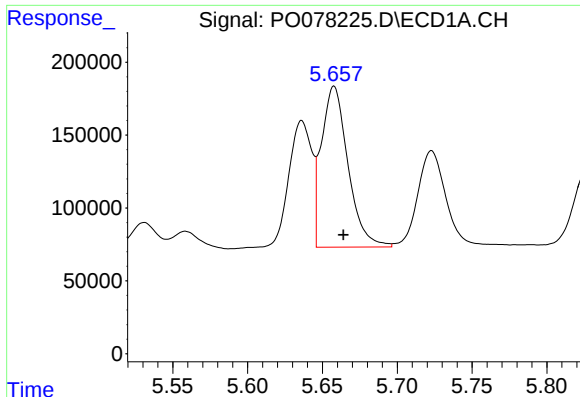
#12 AR-1232-2

R.T.: 5.346 min
Delta R.T.: -0.006 min
Response: 691376
Conc: 877.07 ng/ml



#12 AR-1232-2

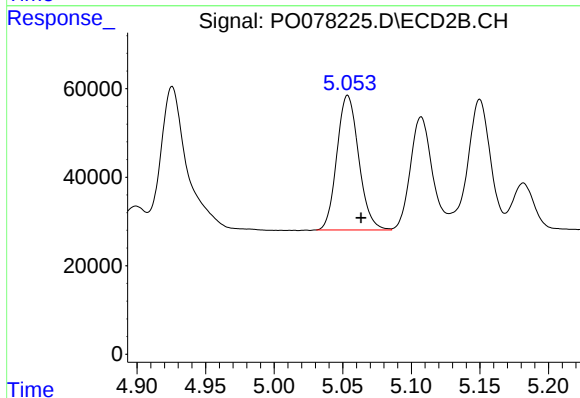
R.T.: 4.867 min
Delta R.T.: -0.009 min
Response: 634031
Conc: 953.07 ng/ml



#13 AR-1232-3

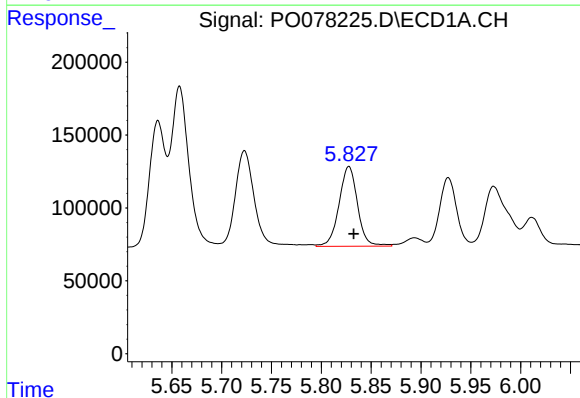
R.T.: 5.658 min
Delta R.T.: -0.006 min
Response: 1366631
Conc: 941.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



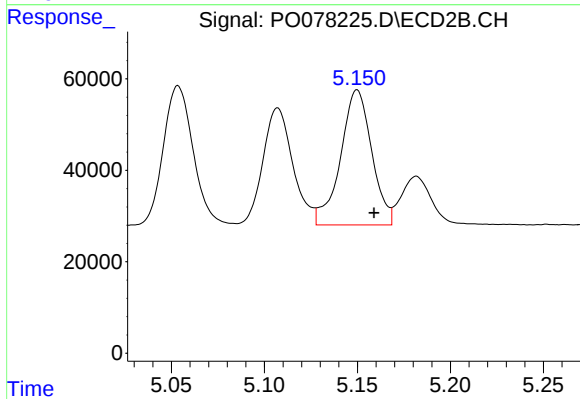
#13 AR-1232-3

R.T.: 5.054 min
Delta R.T.: -0.010 min
Response: 338136
Conc: 995.01 ng/ml



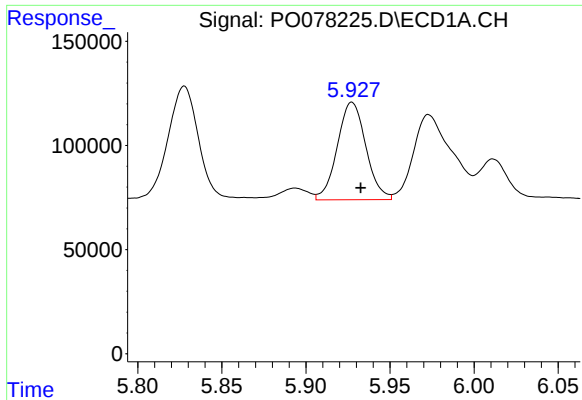
#14 AR-1232-4

R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 711500
Conc: 990.82 ng/ml



#14 AR-1232-4

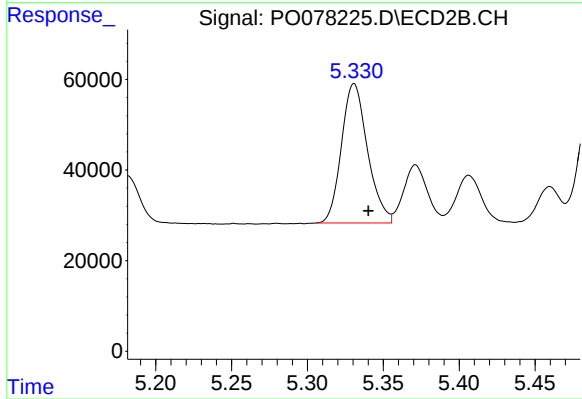
R.T.: 5.150 min
Delta R.T.: -0.009 min
Response: 344868
Conc: 1088.64 ng/ml



#15 AR-1232-5

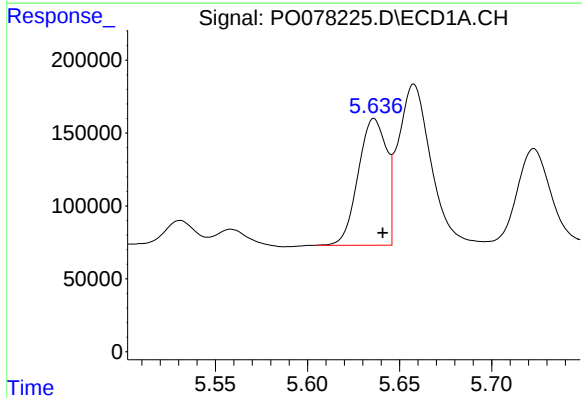
R.T.: 5.927 min
Delta R.T.: -0.005 min
Response: 554825
Conc: 1130.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



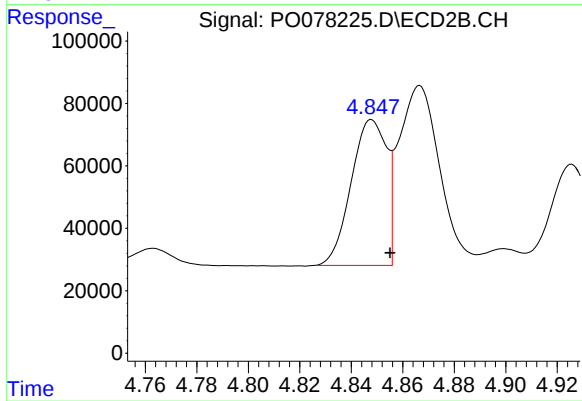
#15 AR-1232-5

R.T.: 5.331 min
Delta R.T.: -0.009 min
Response: 368045
Conc: 1057.78 ng/ml



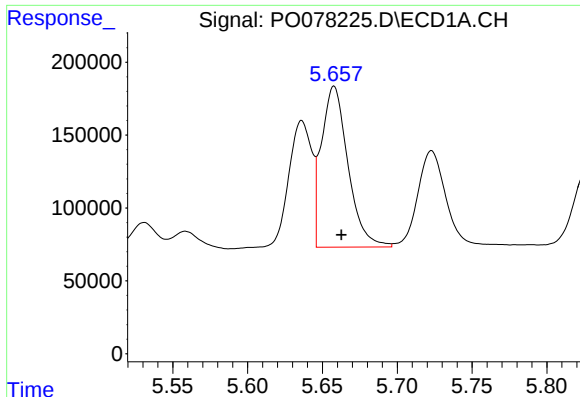
#16 AR-1242-1

R.T.: 5.636 min
Delta R.T.: -0.005 min
Response: 931343
Conc: 506.96 ng/ml



#16 AR-1242-1

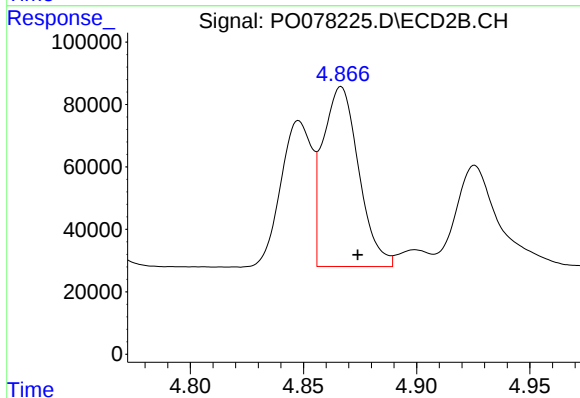
R.T.: 4.848 min
Delta R.T.: -0.007 min
Response: 445176
Conc: 518.30 ng/ml



#17 AR-1242-2

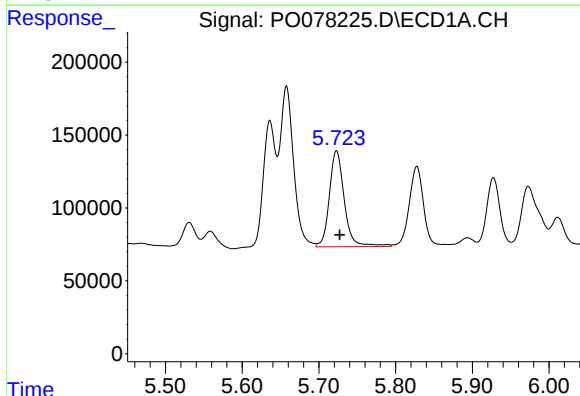
R.T.: 5.658 min
Delta R.T.: -0.005 min
Response: 1366631
Conc: 505.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



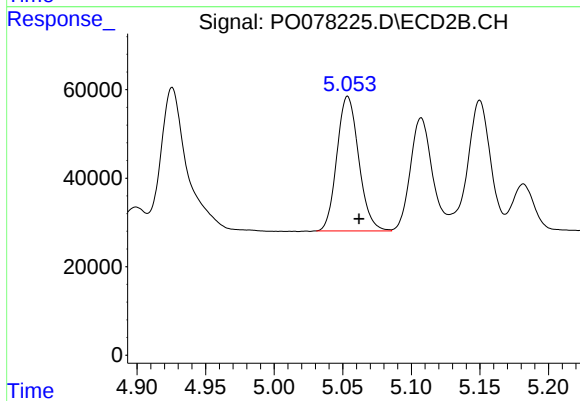
#17 AR-1242-2

R.T.: 4.867 min
Delta R.T.: -0.007 min
Response: 634031
Conc: 524.02 ng/ml



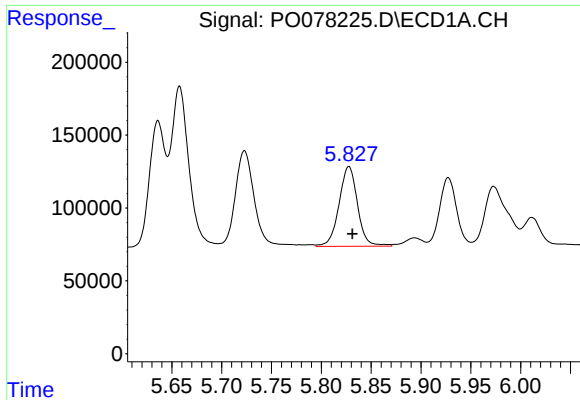
#18 AR-1242-3

R.T.: 5.723 min
Delta R.T.: -0.004 min
Response: 892096
Conc: 512.54 ng/ml



#18 AR-1242-3

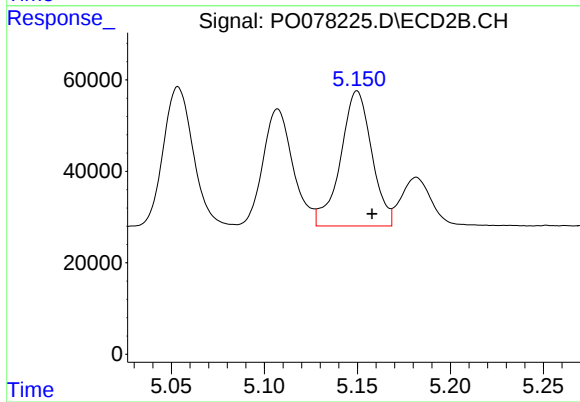
R.T.: 5.054 min
Delta R.T.: -0.008 min
Response: 338136
Conc: 524.84 ng/ml



#19 AR-1242-4

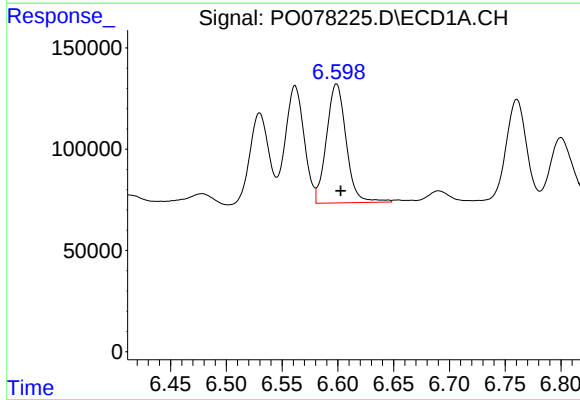
R.T.: 5.828 min
Delta R.T.: -0.003 min
Response: 711500
Conc: 508.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



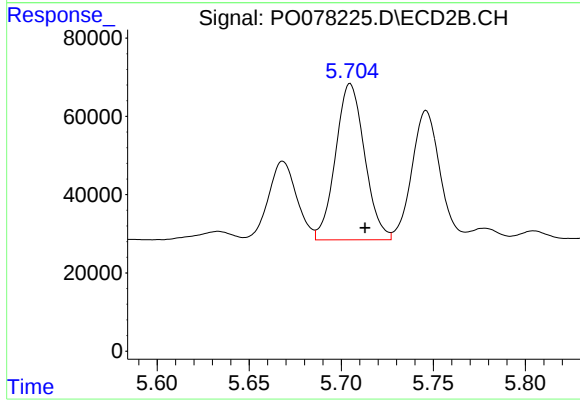
#19 AR-1242-4

R.T.: 5.150 min
Delta R.T.: -0.008 min
Response: 344868
Conc: 510.12 ng/ml



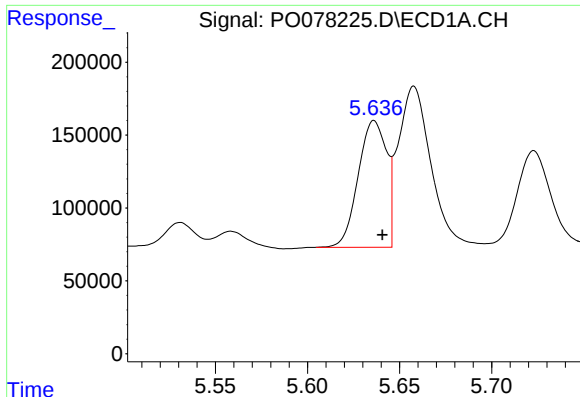
#20 AR-1242-5

R.T.: 6.599 min
Delta R.T.: -0.004 min
Response: 724769
Conc: 541.63 ng/ml



#20 AR-1242-5

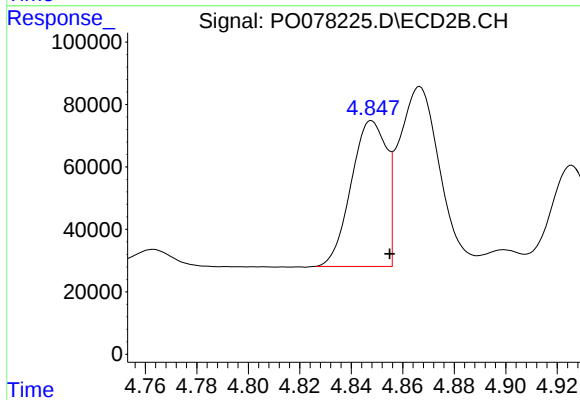
R.T.: 5.705 min
Delta R.T.: -0.008 min
Response: 438813
Conc: 535.13 ng/ml



#21 AR-1248-1

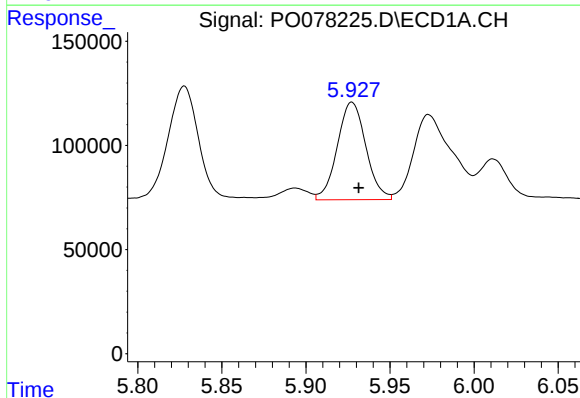
R.T.: 5.636 min
Delta R.T.: -0.004 min
Response: 931343
Conc: 653.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



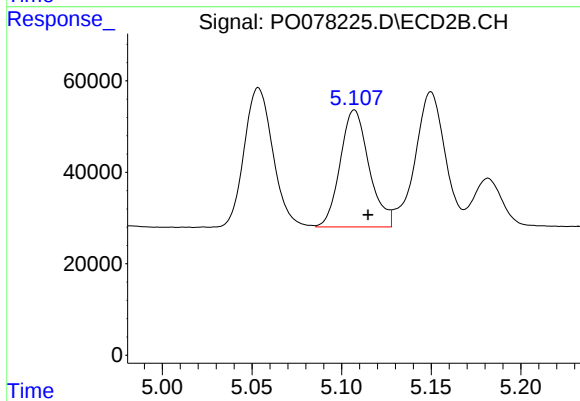
#21 AR-1248-1

R.T.: 4.848 min
Delta R.T.: -0.007 min
Response: 445176
Conc: 690.79 ng/ml



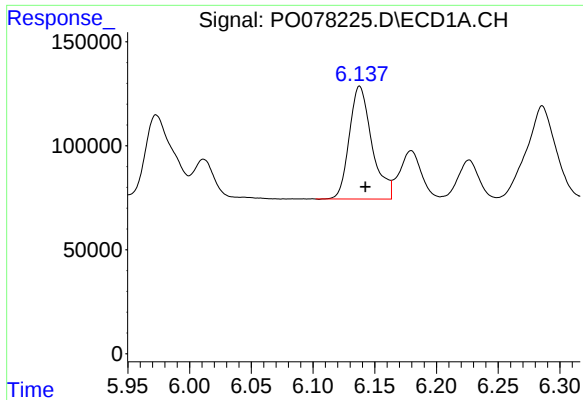
#22 AR-1248-2

R.T.: 5.927 min
Delta R.T.: -0.004 min
Response: 554825
Conc: 292.24 ng/ml



#22 AR-1248-2

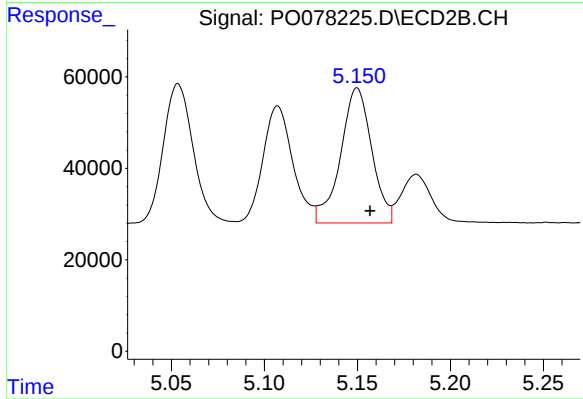
R.T.: 5.107 min
Delta R.T.: -0.008 min
Response: 286310
Conc: 299.50 ng/ml



#23 AR-1248-3

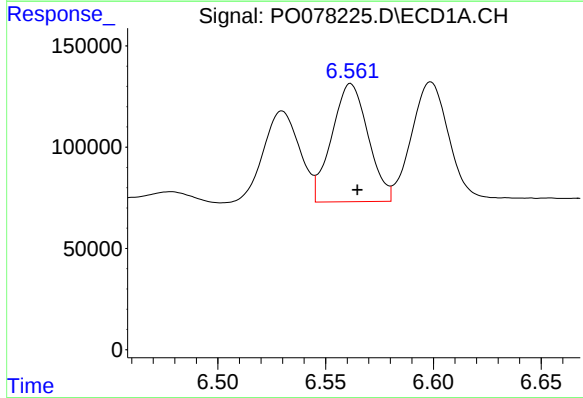
R.T.: 6.138 min
Delta R.T.: -0.005 min
Response: 690874
Conc: 311.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



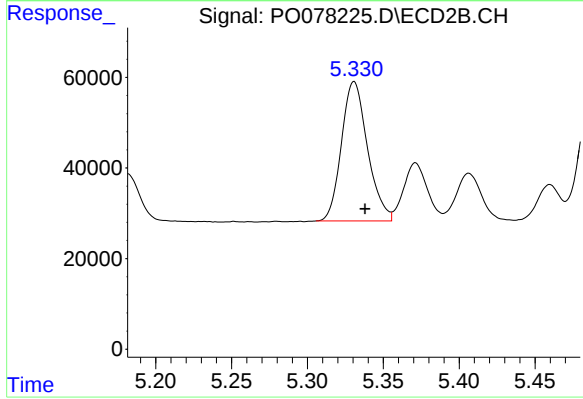
#23 AR-1248-3

R.T.: 5.150 min
Delta R.T.: -0.007 min
Response: 344868
Conc: 358.78 ng/ml



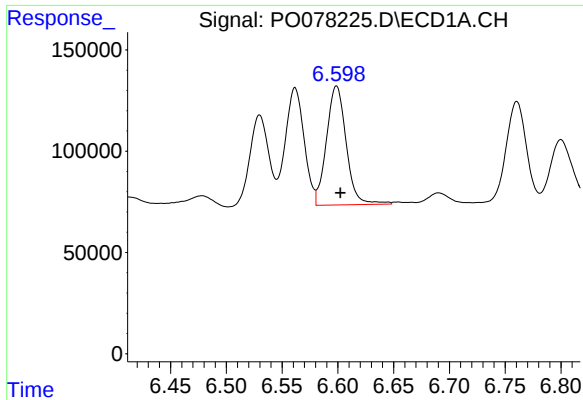
#24 AR-1248-4

R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 685503
Conc: 294.51 ng/ml



#24 AR-1248-4

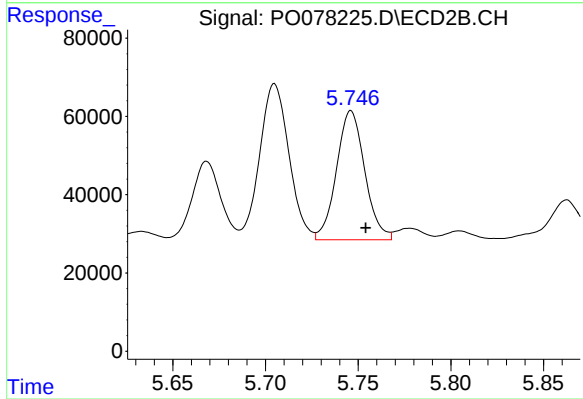
R.T.: 5.331 min
Delta R.T.: -0.007 min
Response: 368045
Conc: 321.36 ng/ml



#25 AR-1248-5

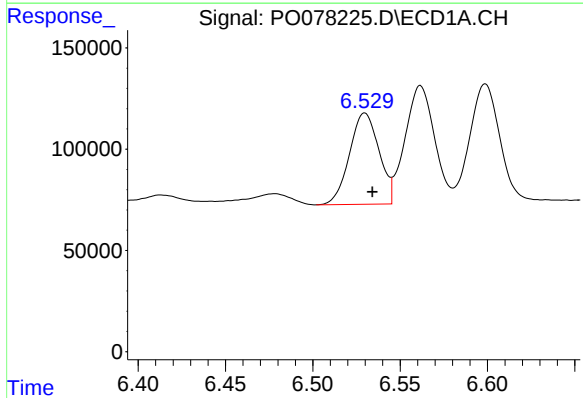
R.T.: 6.599 min
Delta R.T.: -0.003 min
Response: 724769
Conc: 320.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



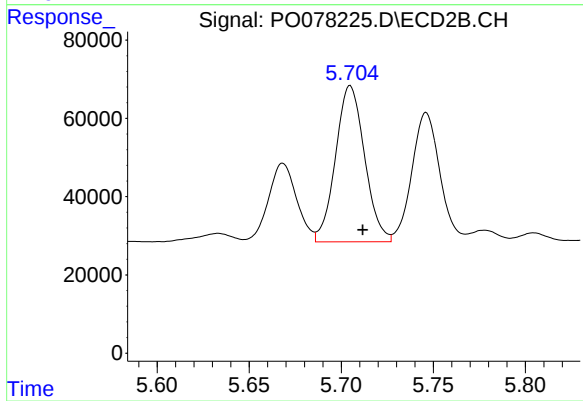
#25 AR-1248-5

R.T.: 5.746 min
Delta R.T.: -0.008 min
Response: 350294
Conc: 334.30 ng/ml



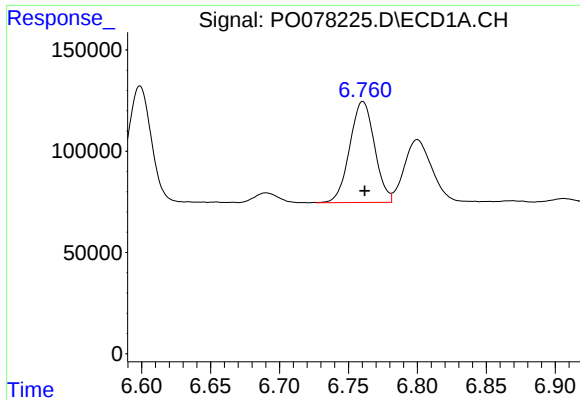
#26 AR-1254-1

R.T.: 6.530 min
Delta R.T.: -0.004 min
Response: 530744
Conc: 213.84 ng/ml



#26 AR-1254-1

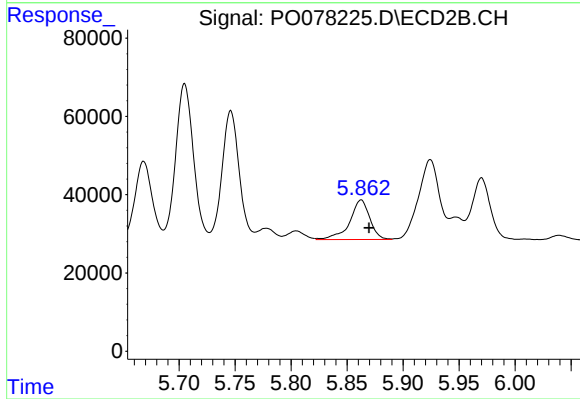
R.T.: 5.705 min
Delta R.T.: -0.007 min
Response: 438813
Conc: 254.44 ng/ml



#27 AR-1254-2

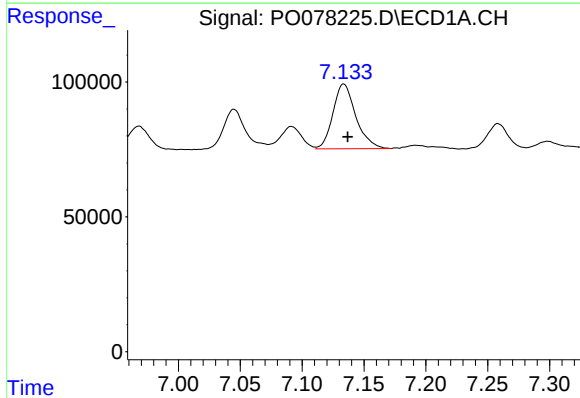
R.T.: 6.760 min
Delta R.T.: -0.001 min
Response: 624453
Conc: 160.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



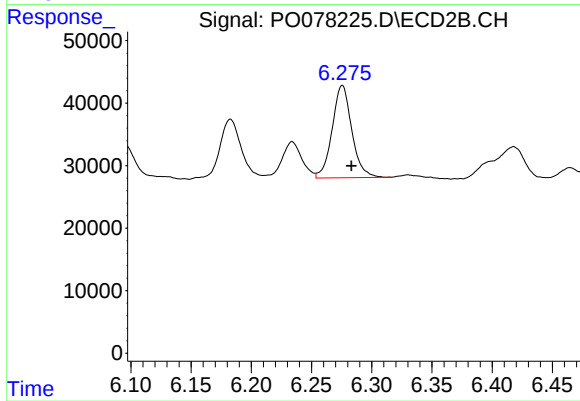
#27 AR-1254-2

R.T.: 5.862 min
Delta R.T.: -0.007 min
Response: 127047
Conc: 79.26 ng/ml



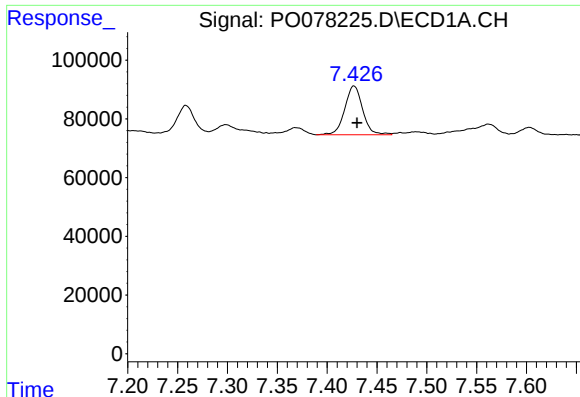
#28 AR-1254-3

R.T.: 7.134 min
Delta R.T.: -0.003 min
Response: 309238
Conc: 78.82 ng/ml



#28 AR-1254-3

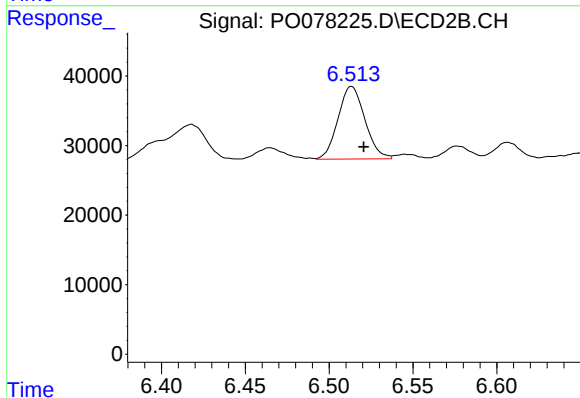
R.T.: 6.276 min
Delta R.T.: -0.007 min
Response: 167534
Conc: 70.19 ng/ml



#29 AR-1254-4

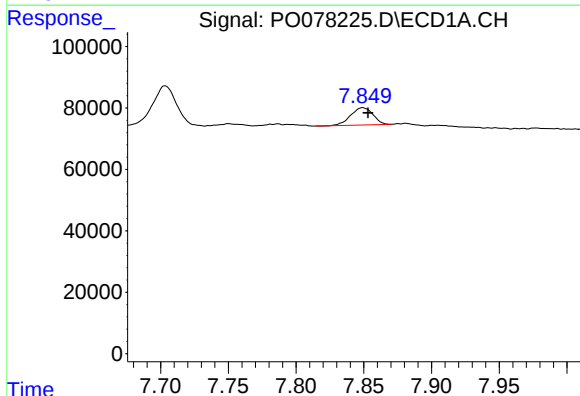
R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 208207
Conc: 76.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



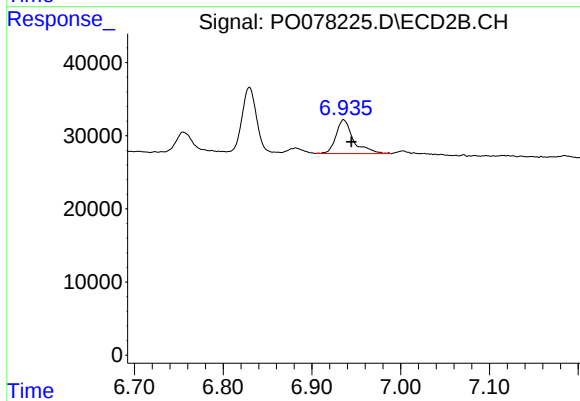
#29 AR-1254-4

R.T.: 6.513 min
Delta R.T.: -0.007 min
Response: 116517
Conc: 80.25 ng/ml



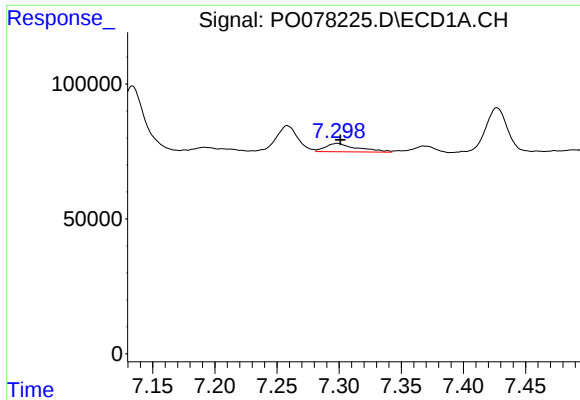
#30 AR-1254-5

R.T.: 7.849 min
Delta R.T.: -0.004 min
Response: 64301
Conc: 21.99 ng/ml



#30 AR-1254-5

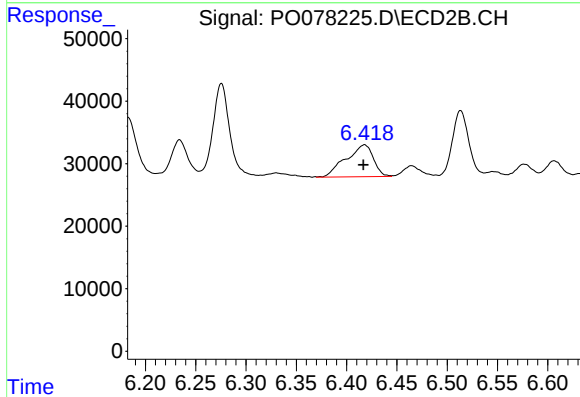
R.T.: 6.936 min
Delta R.T.: -0.009 min
Response: 62817
Conc: 27.64 ng/ml



#31 AR-1260-1

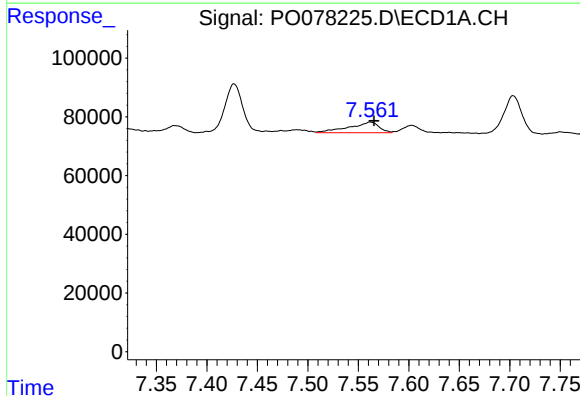
R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 54502
Conc: 19.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



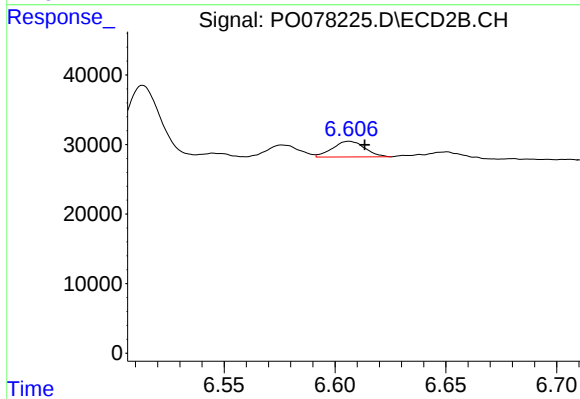
#31 AR-1260-1

R.T.: 6.418 min
Delta R.T.: 0.001 min
Response: 97074
Conc: 60.59 ng/ml



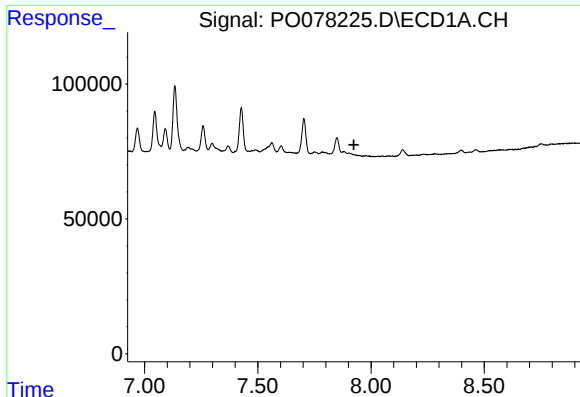
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: -0.004 min
Response: 75589
Conc: 22.47 ng/ml



#32 AR-1260-2

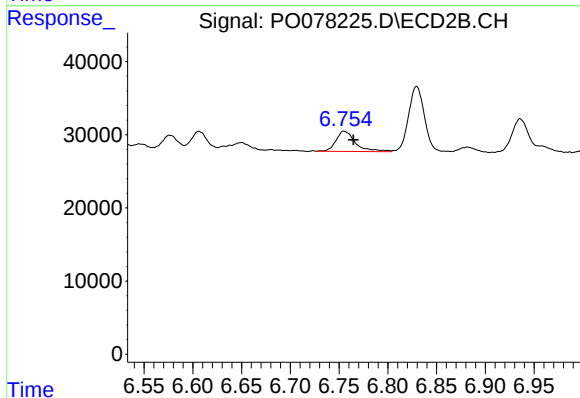
R.T.: 6.606 min
Delta R.T.: -0.007 min
Response: 22904
Conc: 11.86 ng/ml



#33 AR-1260-3

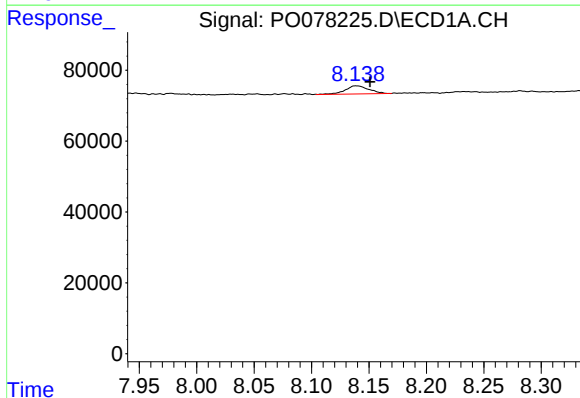
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



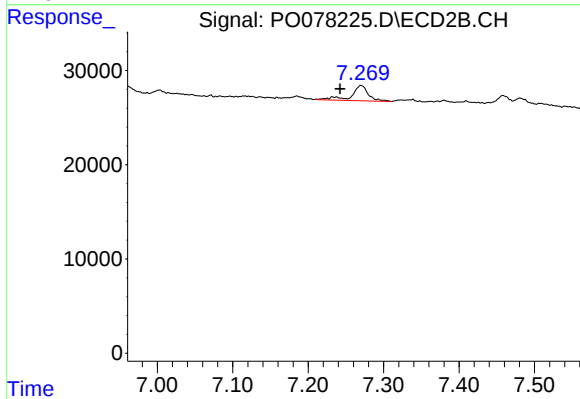
#33 AR-1260-3

R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 38475
Conc: 20.97 ng/ml



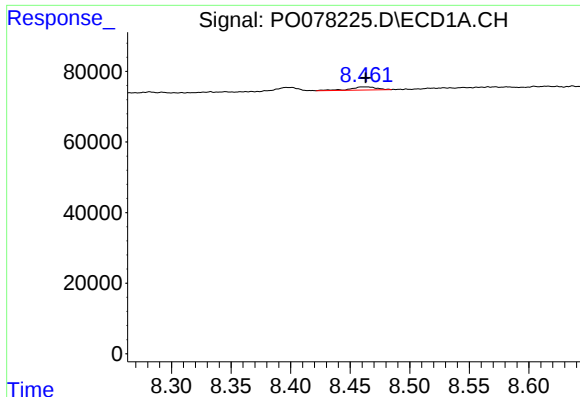
#34 AR-1260-4

R.T.: 8.139 min
Delta R.T.: -0.012 min
Response: 33220
Conc: 12.40 ng/ml



#34 AR-1260-4

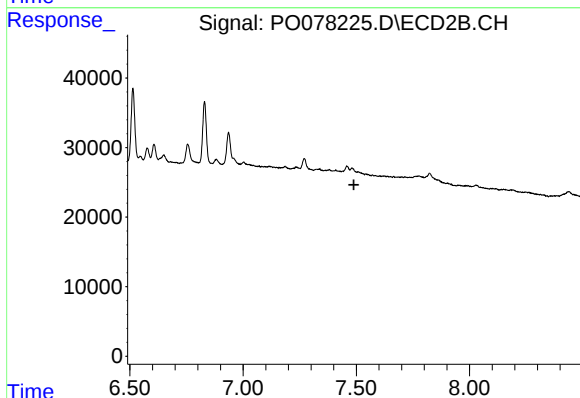
R.T.: 7.270 min
Delta R.T.: 0.028 min
Response: 25298
Conc: 16.78 ng/ml



#35 AR-1260-5

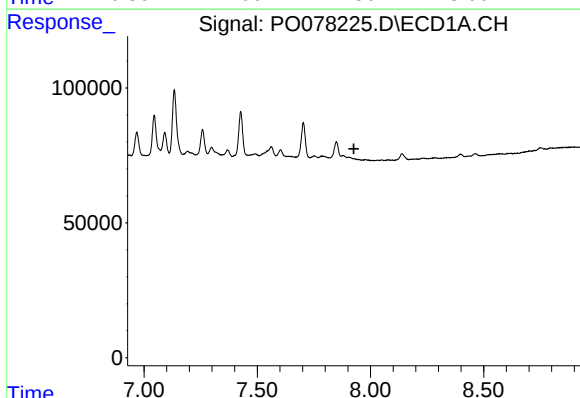
R.T.: 8.462 min
Delta R.T.: -0.002 min
Response: 13106
Conc: 2.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



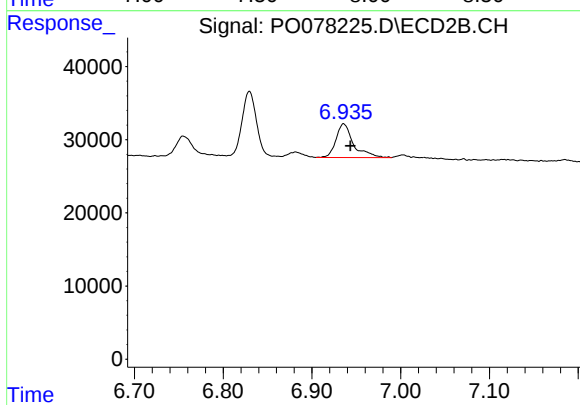
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



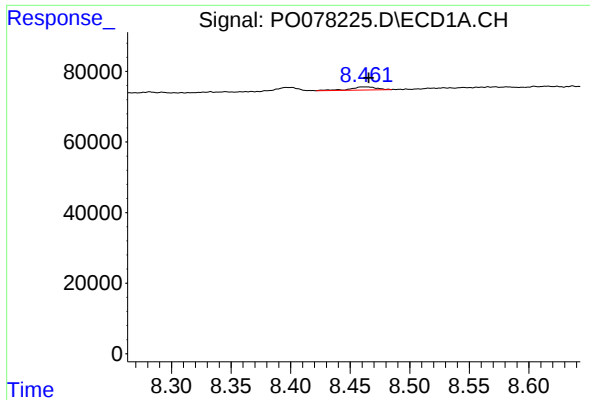
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#36 AR-1262-1

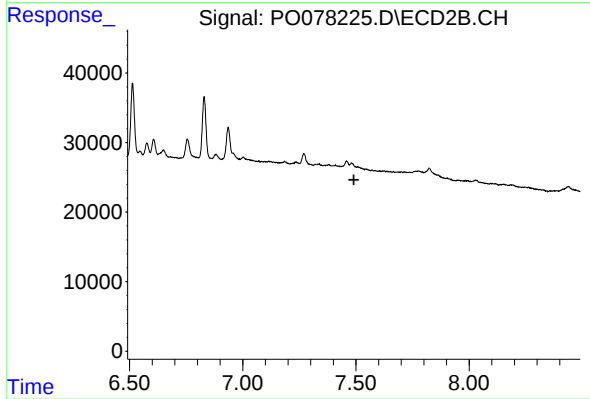
R.T.: 6.936 min
Delta R.T.: -0.008 min
Response: 62817
Conc: 53.53 ng/ml



#37 AR-1262-2

R.T.: 8.462 min
Delta R.T.: -0.004 min
Response: 13106
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.491 min
Response: 0
Conc: N.D.