

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081721\
 Data File : P0080584.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2021 5:16
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 05:40:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.990	4.105	4002883	1250504	57.807	50.173
2)	SA Decachlor...	11.086	9.501	2651493	1036364	51.224	45.692
Target Compounds							
3)	L1 AR-1016-1	6.320	5.379	1073678	394169	419.094	383.107
4)	L1 AR-1016-2	6.344	5.399	1473193	535020	416.263	383.340
5)	L1 AR-1016-3	6.410	5.595	916612	283963	425.024	381.530
6)	L1 AR-1016-4	6.517	5.646	750720	224068	423.487	363.385
7)	L1 AR-1016-5	6.834	5.879	720729	290923	418.788	390.275
8)	L2 AR-1221-1	5.237	4.366	115141	35838	144.773	116.998
9)	L2 AR-1221-2	5.343	4.467	165420	59821	302.189	257.161
10)	L2 AR-1221-3	5.430	4.558	602392	212715	365.315	305.462
11)	L3 AR-1232-1	5.430	4.558	602392	212715	383.565	334.315
12)	L3 AR-1232-2	6.023	5.399	775477	535020	921.850	850.682
13)	L3 AR-1232-3	6.344	5.595	1473193	283963	906.290	907.340
14)	L3 AR-1232-4	6.517	5.691	750720	281460	1009.947	978.021
15)	L3 AR-1232-5	6.615	5.879	572152	290923	1096.694	958.154
16)	L4 AR-1242-1	6.320	5.379	1073678	394169	550.410	493.891
17)	L4 AR-1242-2	6.344	5.399	1473193	535020	546.383	492.539
18)	L4 AR-1242-3	6.410	5.595	916612	283963	549.449	495.650
19)	L4 AR-1242-4	6.517	5.691	750720	281460	558.224	506.733
20)	L4 AR-1242-5	7.304	6.263	807611	363154	551.475	521.161
21)	L5 AR-1248-1	6.320	5.379	1073678	394169	709.477	626.882
22)	L5 AR-1248-2	6.615	5.646	572152	224068	282.067	258.436
23)	L5 AR-1248-3	6.834	5.691	720729	281460	304.539	315.106
24)	L5 AR-1248-4	7.265	5.879	754697	290923	277.518	284.723
25)	L5 AR-1248-5	7.304	6.307	807611	305485	306.251	294.668
26)	L6 AR-1254-1	7.234	6.263	583317	363154	225.018	247.537
27)	L6 AR-1254-2	7.469	6.423	673472	88434	171.626	68.458 #
28)	L6 AR-1254-3	7.848	6.850	300307	110810	73.578	54.956 #
29)	L6 AR-1254-4	8.145	7.092	185836	82530	62.246	63.416
30)	L6 AR-1254-5	8.574	7.526	44362	31535	14.338	17.975 #
31)	L7 AR-1260-1	8.015	7.002	45669	42189	15.982	31.477 #
32)	L7 AR-1260-2	8.278	7.168f	46517	27129	13.998	16.323
33)	L7 AR-1260-3	0.000	7.345	0	16743	N.D.	10.952 #
34)	L7 AR-1260-4	8.873	0.000	20809	0	7.193	N.D. #
36)	L8 AR-1262-1	0.000	7.526	0	31535	N.D.	31.417 #
45)	L9 AR-1268-5	10.743	0.000	18219	0	0.907	N.D. #

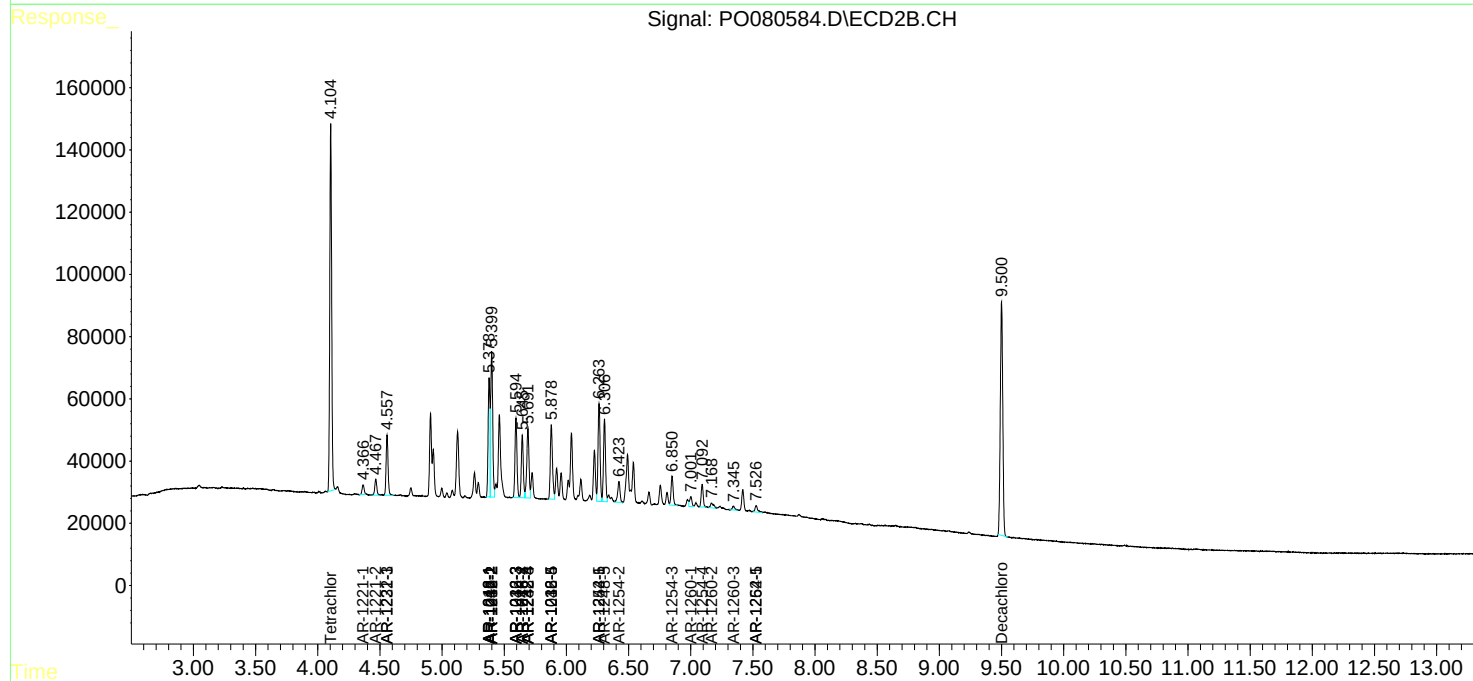
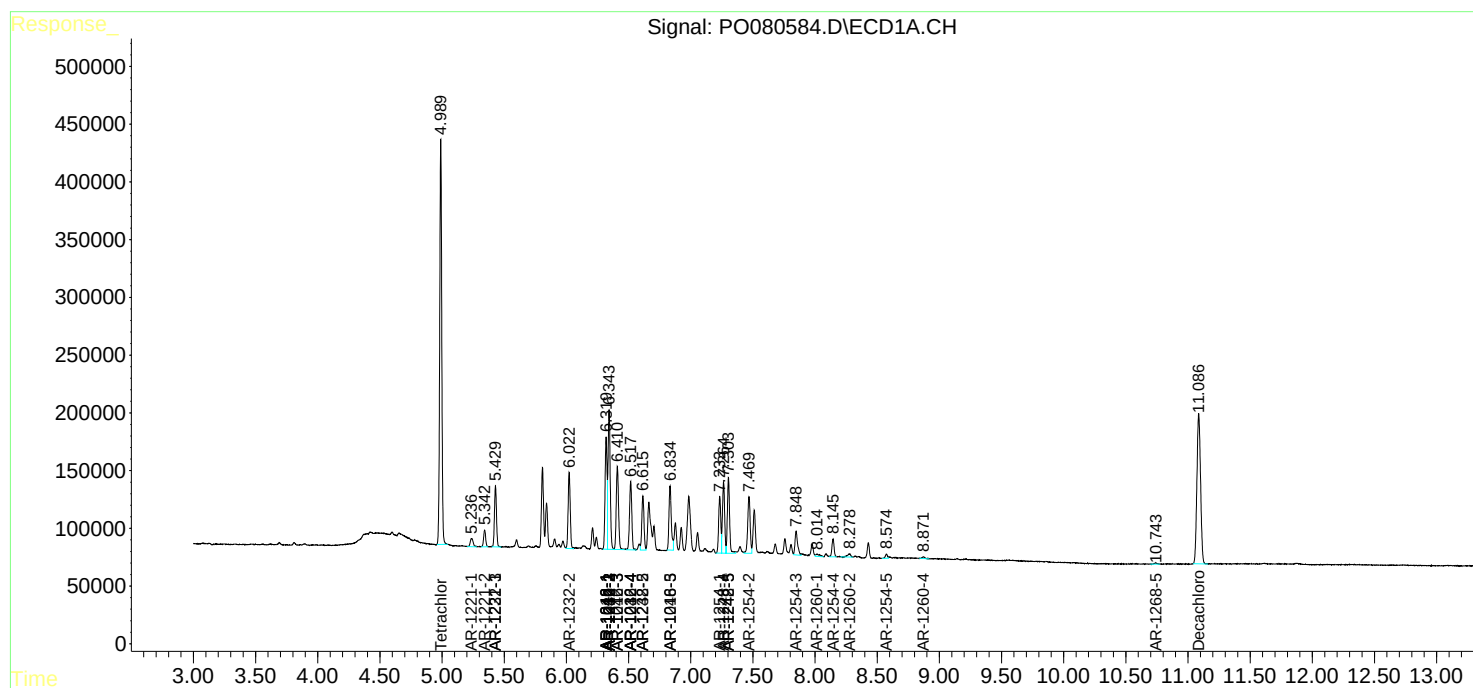
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

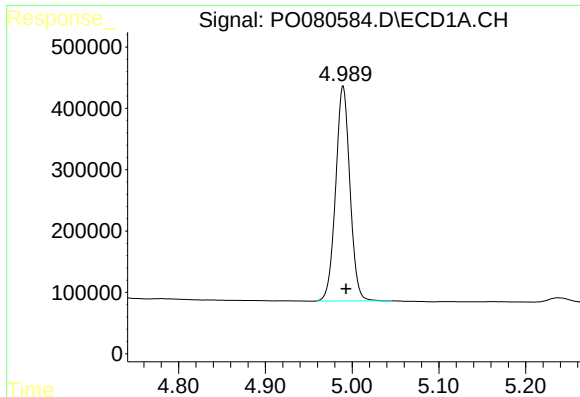
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081721\
Data File : PO080584.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2021 5:16
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 05:40:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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

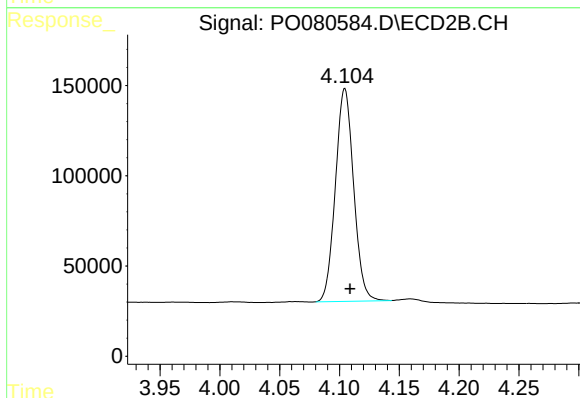




#1 Tetrachloro-m-xylene

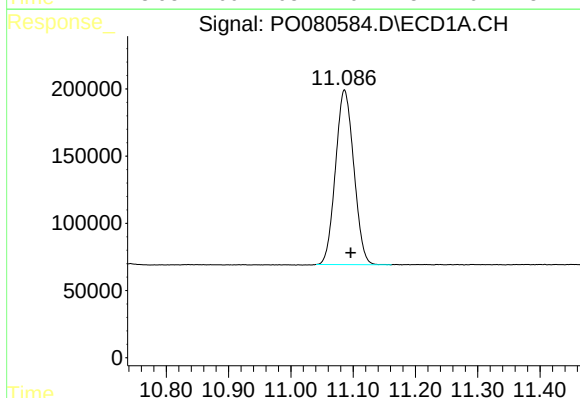
R.T.: 4.990 min
Delta R.T.: -0.003 min
Response: 4002883
Conc: 57.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



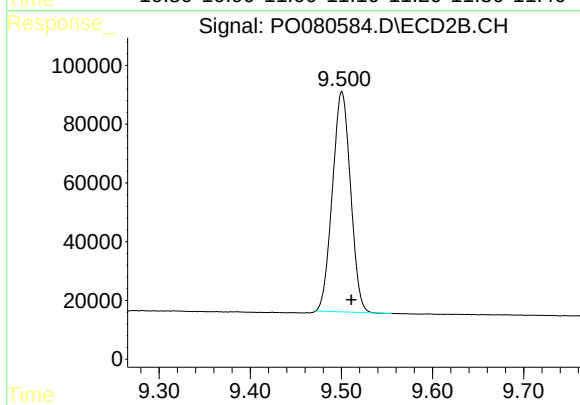
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: -0.004 min
Response: 1250504
Conc: 50.17 ng/ml



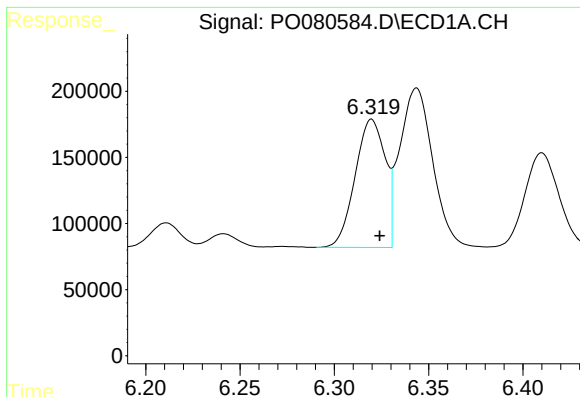
#2 Decachlorobiphenyl

R.T.: 11.086 min
Delta R.T.: -0.010 min
Response: 2651493
Conc: 51.22 ng/ml



#2 Decachlorobiphenyl

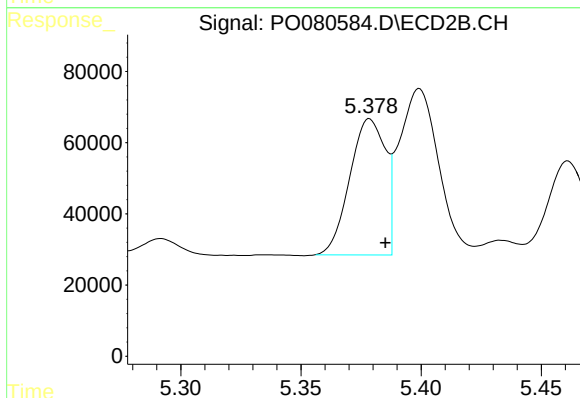
R.T.: 9.501 min
Delta R.T.: -0.011 min
Response: 1036364
Conc: 45.69 ng/ml



#3 AR-1016-1

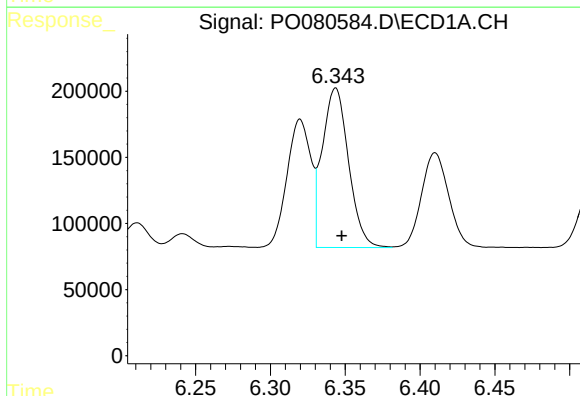
R.T.: 6.320 min
Delta R.T.: -0.004 min
Response: 1073678
Conc: 419.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



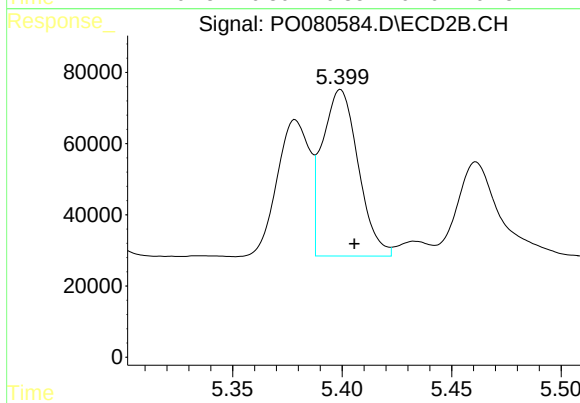
#3 AR-1016-1

R.T.: 5.379 min
Delta R.T.: -0.007 min
Response: 394169
Conc: 383.11 ng/ml



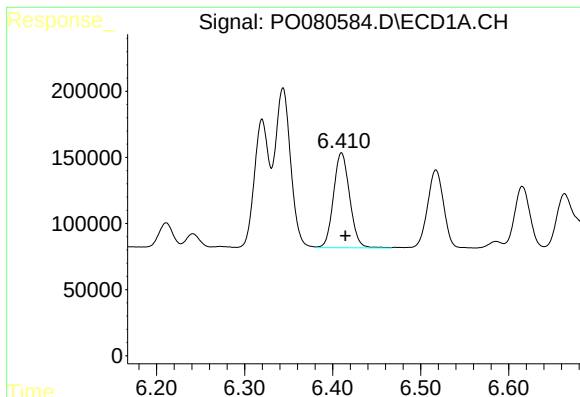
#4 AR-1016-2

R.T.: 6.344 min
Delta R.T.: -0.004 min
Response: 1473193
Conc: 416.26 ng/ml



#4 AR-1016-2

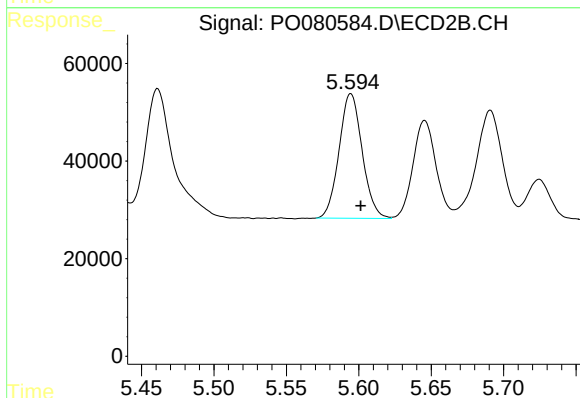
R.T.: 5.399 min
Delta R.T.: -0.006 min
Response: 535020
Conc: 383.34 ng/ml



#5 AR-1016-3

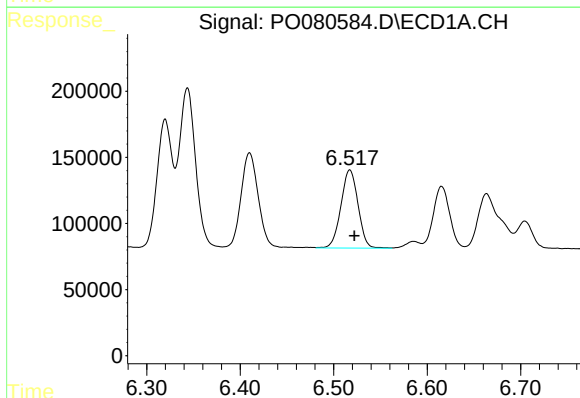
R.T.: 6.410 min
Delta R.T.: -0.005 min
Response: 916612
Conc: 425.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



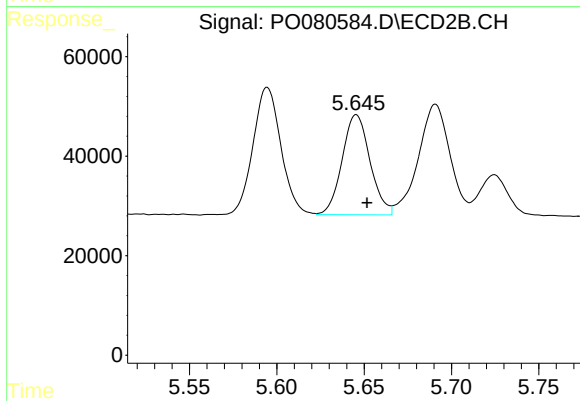
#5 AR-1016-3

R.T.: 5.595 min
Delta R.T.: -0.007 min
Response: 283963
Conc: 381.53 ng/ml



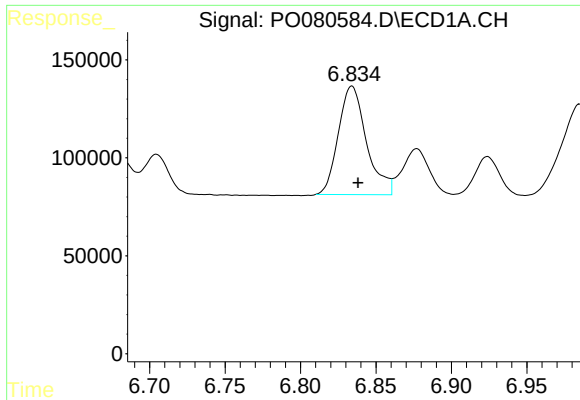
#6 AR-1016-4

R.T.: 6.517 min
Delta R.T.: -0.005 min
Response: 750720
Conc: 423.49 ng/ml



#6 AR-1016-4

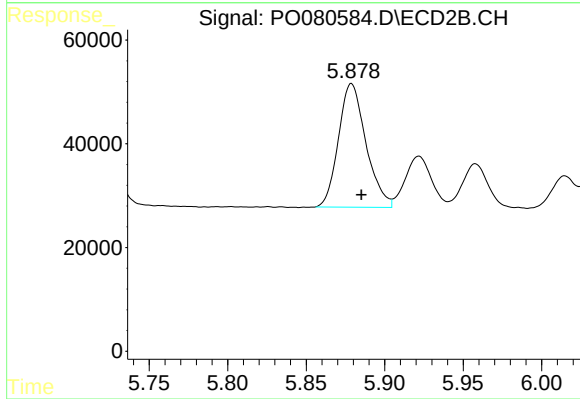
R.T.: 5.646 min
Delta R.T.: -0.006 min
Response: 224068
Conc: 363.38 ng/ml



#7 AR-1016-5

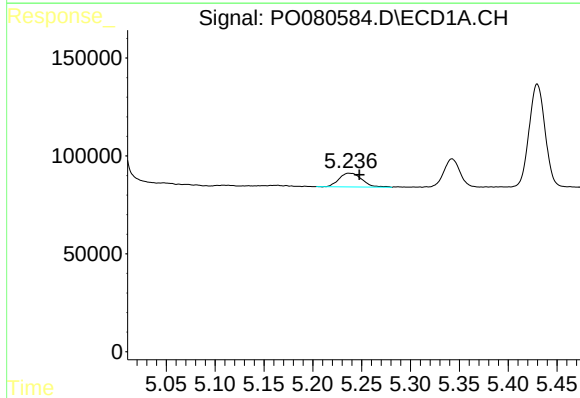
R.T.: 6.834 min
Delta R.T.: -0.004 min
Response: 720729
Conc: 418.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



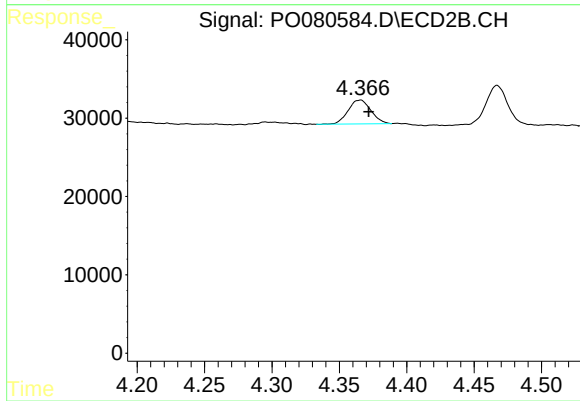
#7 AR-1016-5

R.T.: 5.879 min
Delta R.T.: -0.006 min
Response: 290923
Conc: 390.28 ng/ml



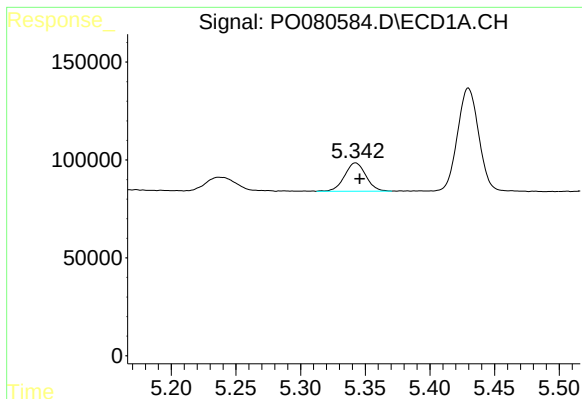
#8 AR-1221-1

R.T.: 5.237 min
Delta R.T.: -0.011 min
Response: 115141
Conc: 144.77 ng/ml



#8 AR-1221-1

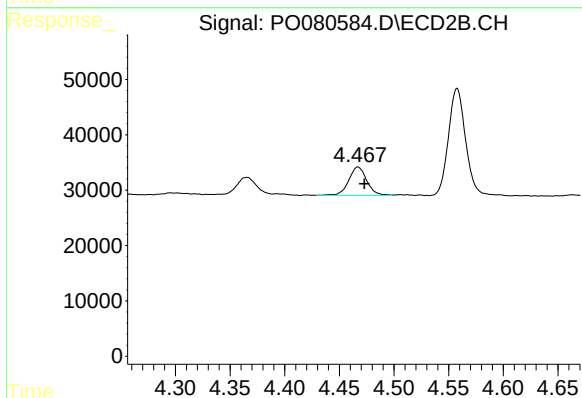
R.T.: 4.366 min
Delta R.T.: -0.006 min
Response: 35838
Conc: 117.00 ng/ml



#9 AR-1221-2

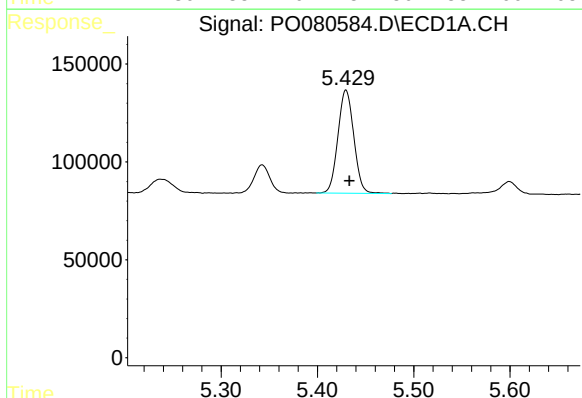
R.T.: 5.343 min
Delta R.T.: -0.003 min
Response: 165420
Conc: 302.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



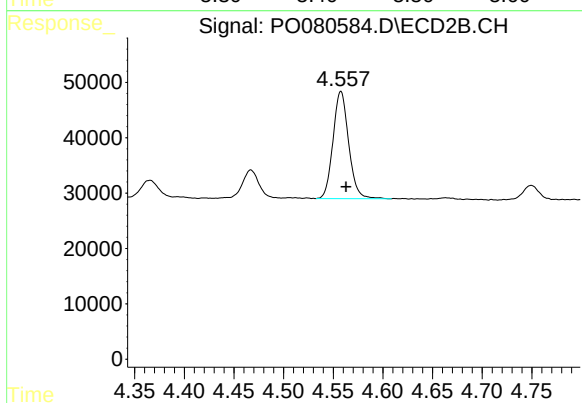
#9 AR-1221-2

R.T.: 4.467 min
Delta R.T.: -0.006 min
Response: 59821
Conc: 257.16 ng/ml



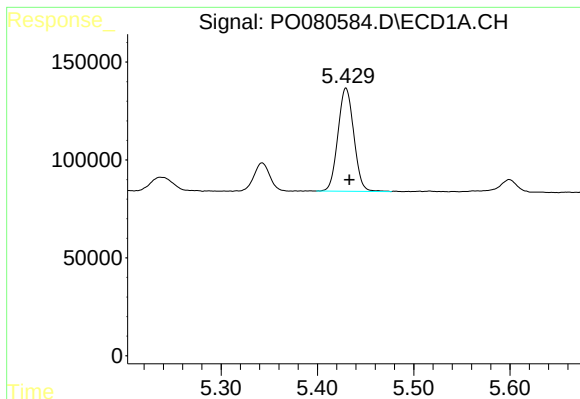
#10 AR-1221-3

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 602392
Conc: 365.31 ng/ml



#10 AR-1221-3

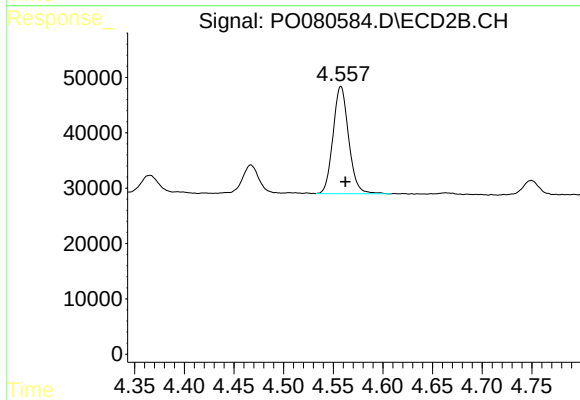
R.T.: 4.558 min
Delta R.T.: -0.005 min
Response: 212715
Conc: 305.46 ng/ml



#11 AR-1232-1

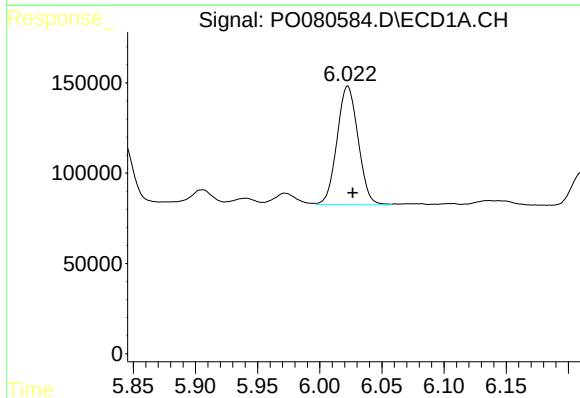
R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 602392
Conc: 383.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



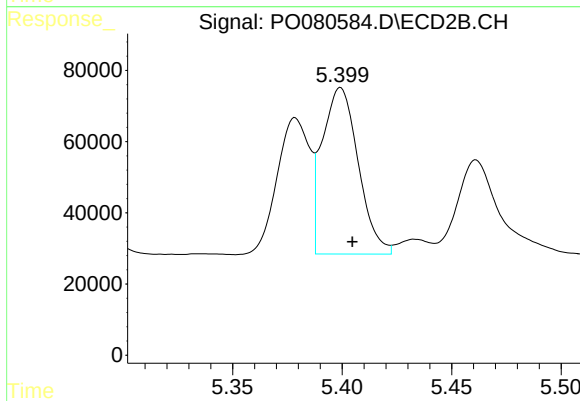
#11 AR-1232-1

R.T.: 4.558 min
Delta R.T.: -0.004 min
Response: 212715
Conc: 334.31 ng/ml



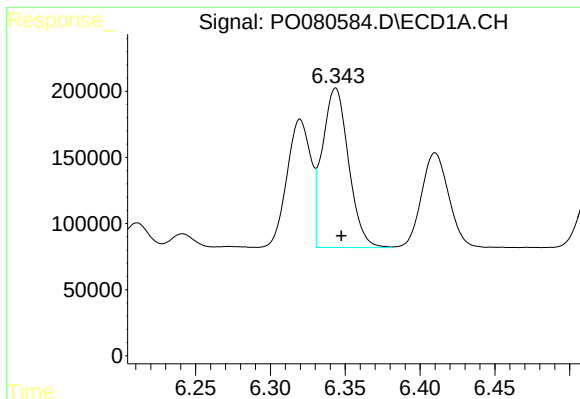
#12 AR-1232-2

R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 775477
Conc: 921.85 ng/ml



#12 AR-1232-2

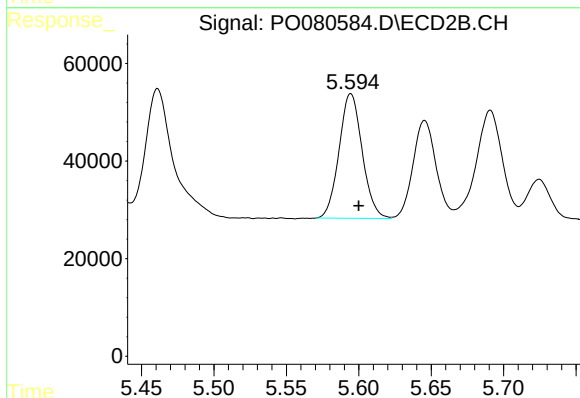
R.T.: 5.399 min
Delta R.T.: -0.005 min
Response: 535020
Conc: 850.68 ng/ml



#13 AR-1232-3

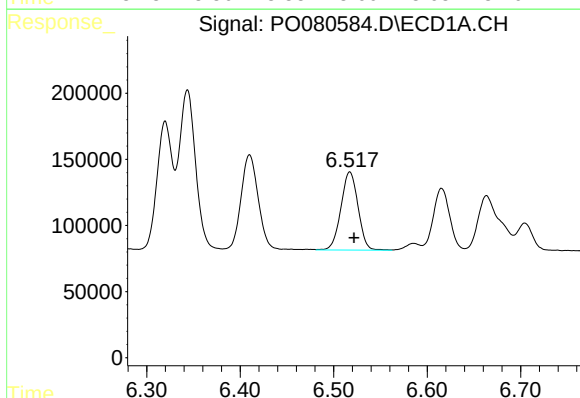
R.T.: 6.344 min
Delta R.T.: -0.004 min
Response: 1473193
Conc: 906.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



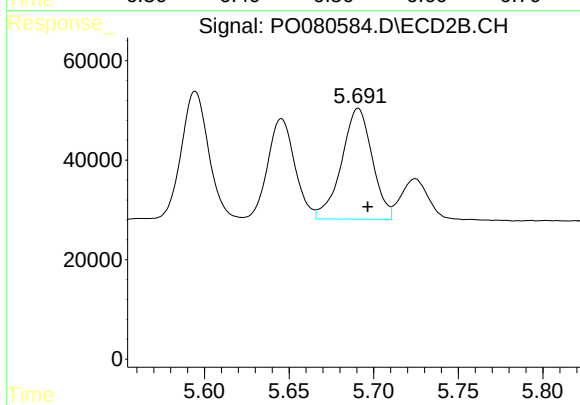
#13 AR-1232-3

R.T.: 5.595 min
Delta R.T.: -0.005 min
Response: 283963
Conc: 907.34 ng/ml



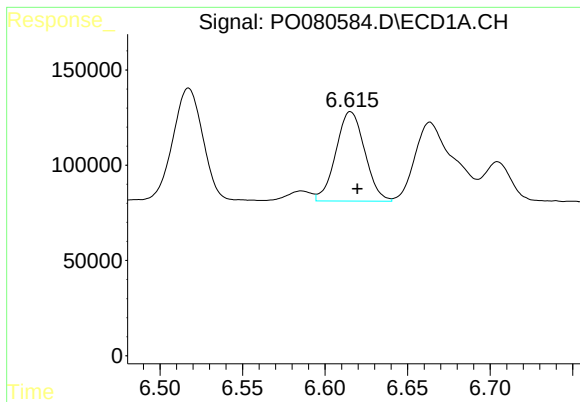
#14 AR-1232-4

R.T.: 6.517 min
Delta R.T.: -0.004 min
Response: 750720
Conc: 1009.95 ng/ml



#14 AR-1232-4

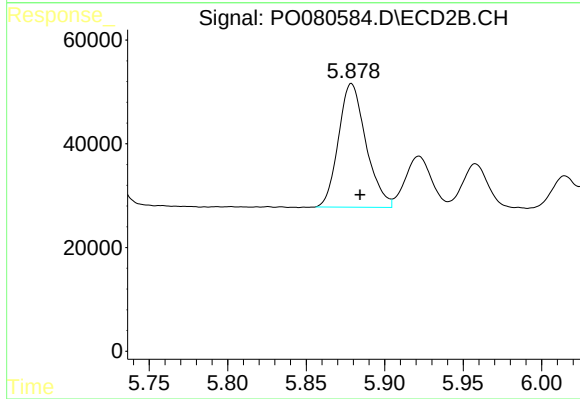
R.T.: 5.691 min
Delta R.T.: -0.006 min
Response: 281460
Conc: 978.02 ng/ml



#15 AR-1232-5

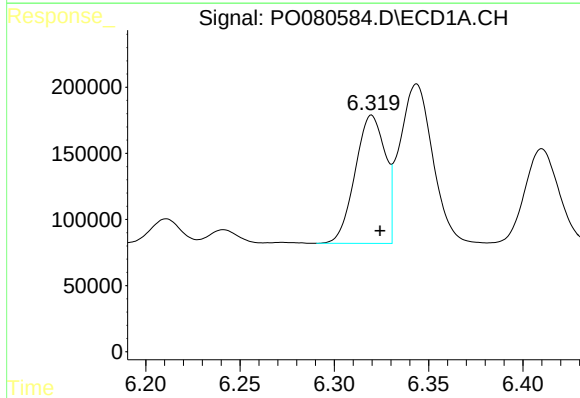
R.T.: 6.615 min
Delta R.T.: -0.004 min
Response: 572152
Conc: 1096.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



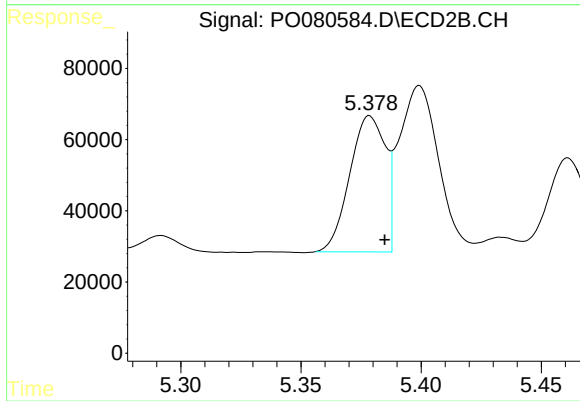
#15 AR-1232-5

R.T.: 5.879 min
Delta R.T.: -0.005 min
Response: 290923
Conc: 958.15 ng/ml



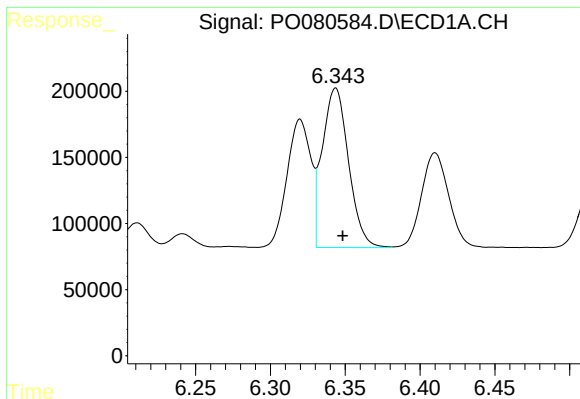
#16 AR-1242-1

R.T.: 6.320 min
Delta R.T.: -0.004 min
Response: 1073678
Conc: 550.41 ng/ml



#16 AR-1242-1

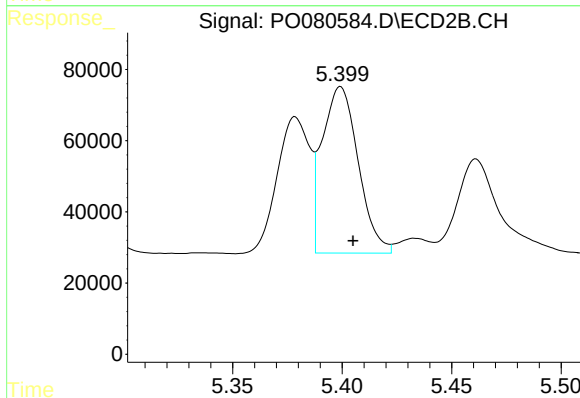
R.T.: 5.379 min
Delta R.T.: -0.006 min
Response: 394169
Conc: 493.89 ng/ml



#17 AR-1242-2

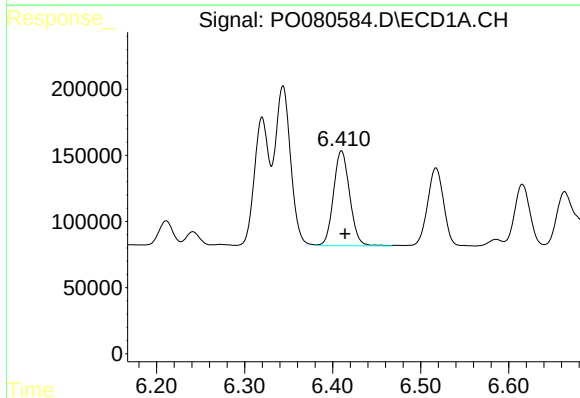
R.T.: 6.344 min
Delta R.T.: -0.005 min
Response: 1473193
Conc: 546.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



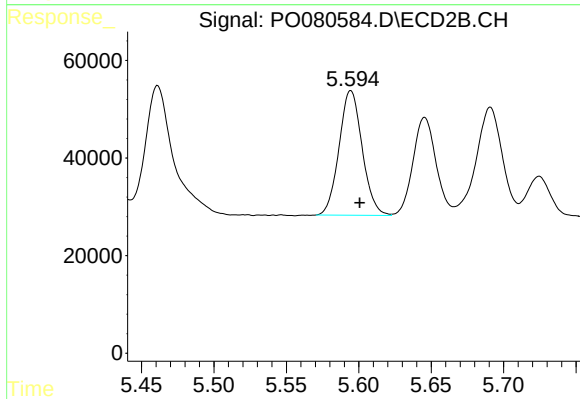
#17 AR-1242-2

R.T.: 5.399 min
Delta R.T.: -0.006 min
Response: 535020
Conc: 492.54 ng/ml



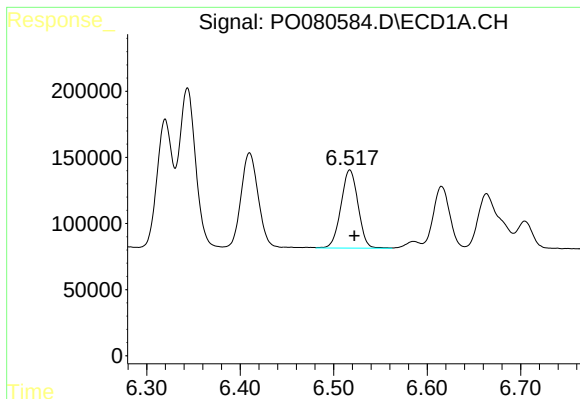
#18 AR-1242-3

R.T.: 6.410 min
Delta R.T.: -0.004 min
Response: 916612
Conc: 549.45 ng/ml



#18 AR-1242-3

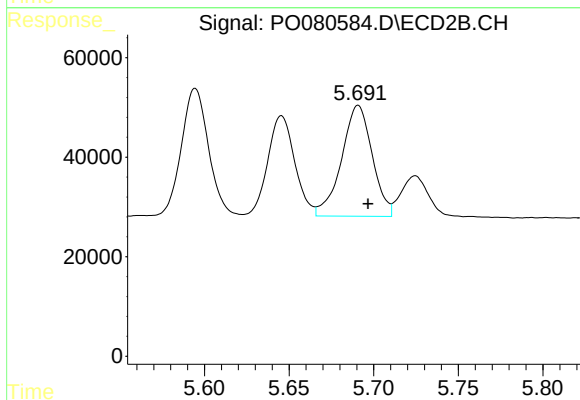
R.T.: 5.595 min
Delta R.T.: -0.006 min
Response: 283963
Conc: 495.65 ng/ml



#19 AR-1242-4

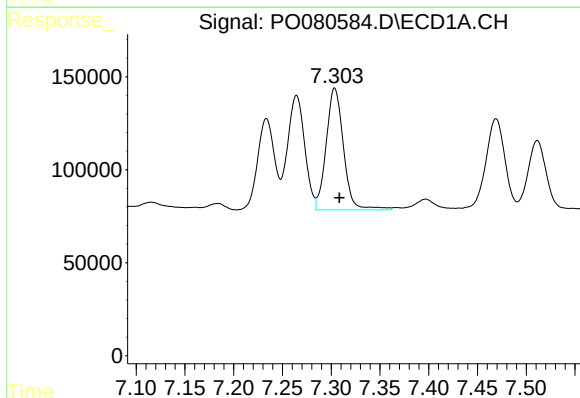
R.T.: 6.517 min
Delta R.T.: -0.005 min
Response: 750720
Conc: 558.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



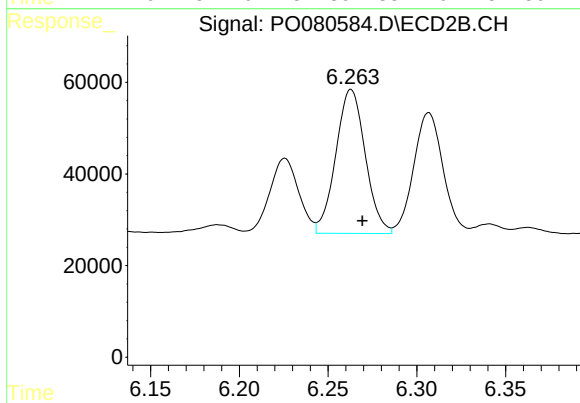
#19 AR-1242-4

R.T.: 5.691 min
Delta R.T.: -0.006 min
Response: 281460
Conc: 506.73 ng/ml



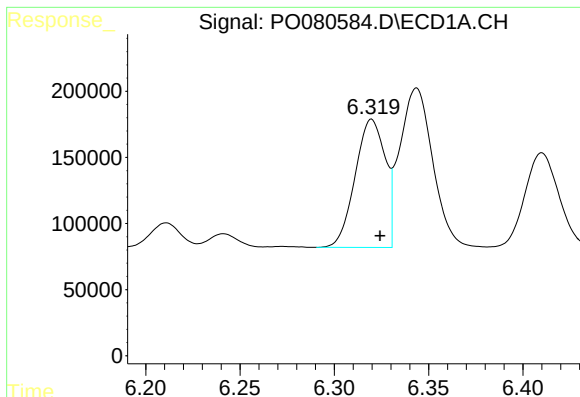
#20 AR-1242-5

R.T.: 7.304 min
Delta R.T.: -0.005 min
Response: 807611
Conc: 551.48 ng/ml



#20 AR-1242-5

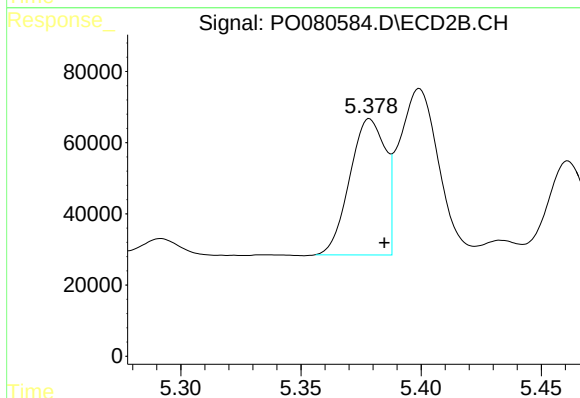
R.T.: 6.263 min
Delta R.T.: -0.006 min
Response: 363154
Conc: 521.16 ng/ml



#21 AR-1248-1

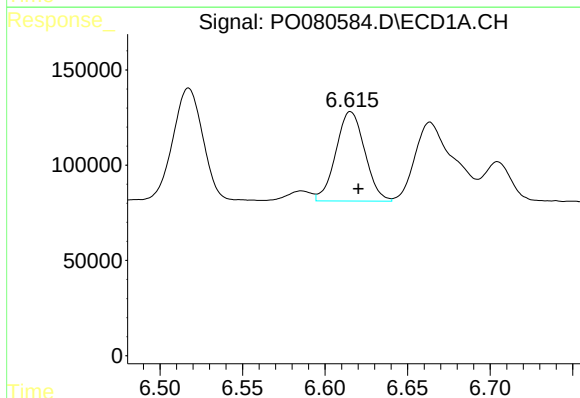
R.T.: 6.320 min
Delta R.T.: -0.004 min
Response: 1073678
Conc: 709.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



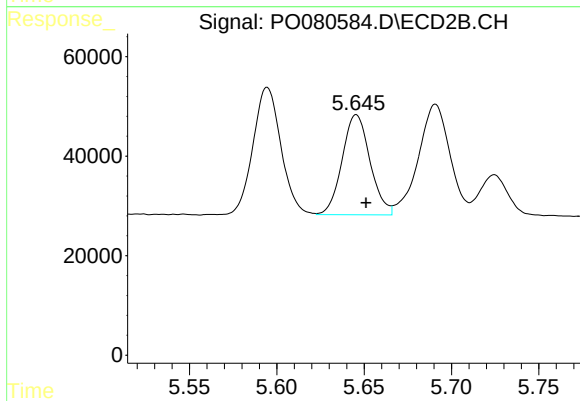
#21 AR-1248-1

R.T.: 5.379 min
Delta R.T.: -0.006 min
Response: 394169
Conc: 626.88 ng/ml



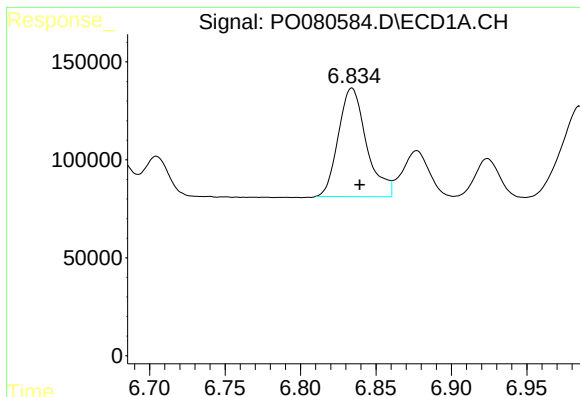
#22 AR-1248-2

R.T.: 6.615 min
Delta R.T.: -0.005 min
Response: 572152
Conc: 282.07 ng/ml



#22 AR-1248-2

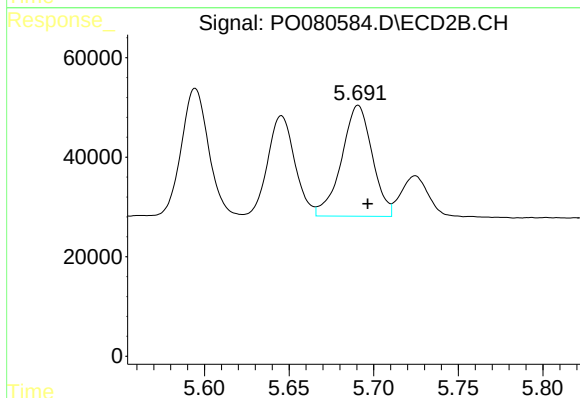
R.T.: 5.646 min
Delta R.T.: -0.005 min
Response: 224068
Conc: 258.44 ng/ml



#23 AR-1248-3

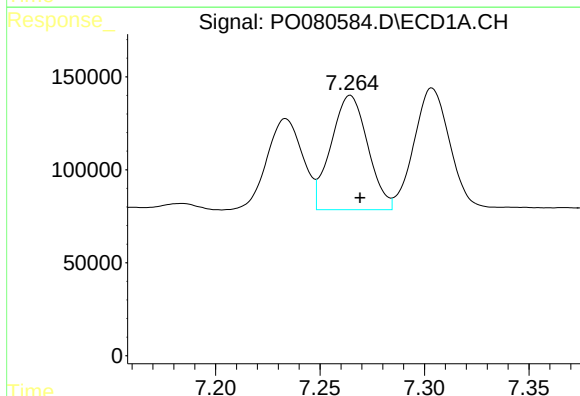
R.T.: 6.834 min
Delta R.T.: -0.005 min
Response: 720729
Conc: 304.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



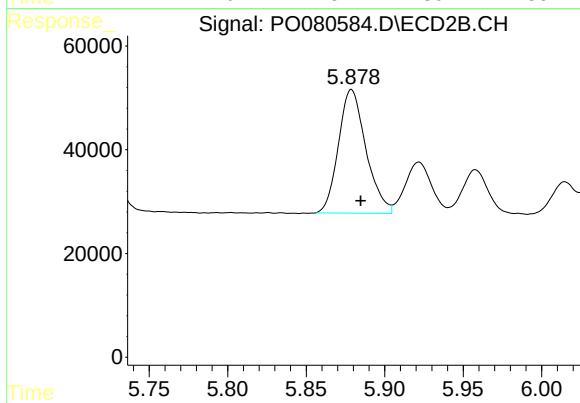
#23 AR-1248-3

R.T.: 5.691 min
Delta R.T.: -0.006 min
Response: 281460
Conc: 315.11 ng/ml



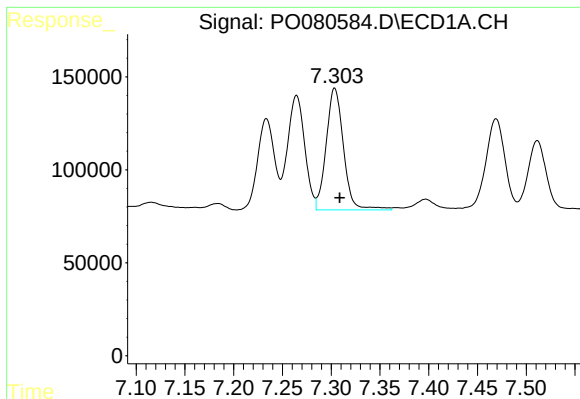
#24 AR-1248-4

R.T.: 7.265 min
Delta R.T.: -0.005 min
Response: 754697
Conc: 277.52 ng/ml



#24 AR-1248-4

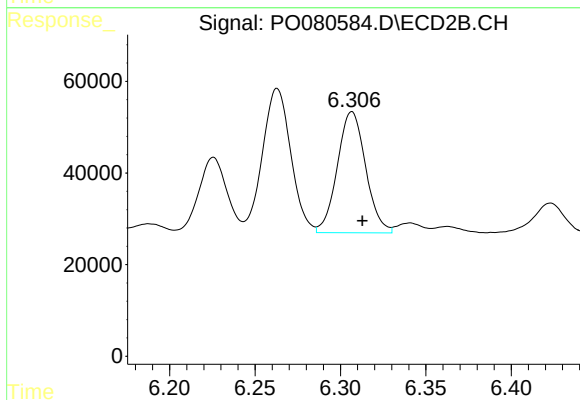
R.T.: 5.879 min
Delta R.T.: -0.006 min
Response: 290923
Conc: 284.72 ng/ml



#25 AR-1248-5

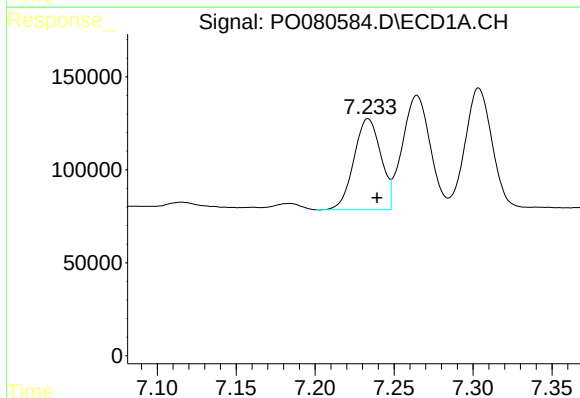
R.T.: 7.304 min
Delta R.T.: -0.005 min
Response: 807611
Conc: 306.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



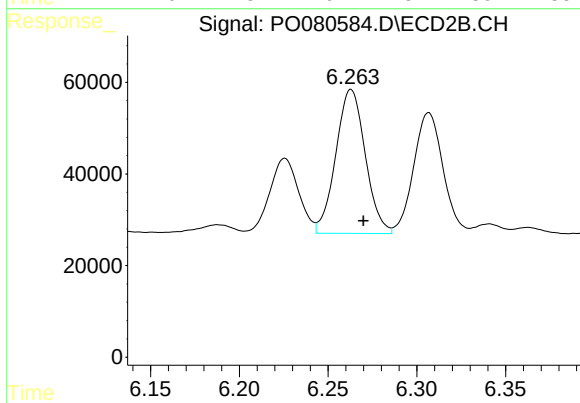
#25 AR-1248-5

R.T.: 6.307 min
Delta R.T.: -0.006 min
Response: 305485
Conc: 294.67 ng/ml



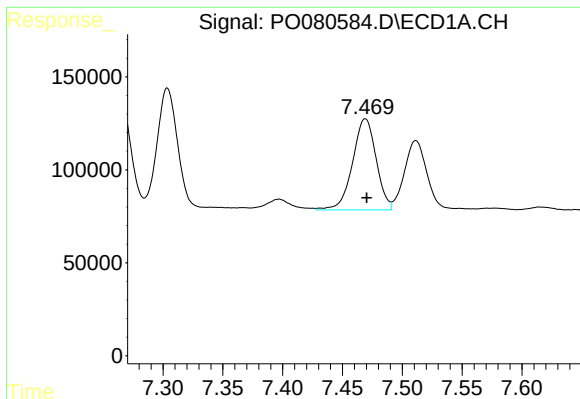
#26 AR-1254-1

R.T.: 7.234 min
Delta R.T.: -0.006 min
Response: 583317
Conc: 225.02 ng/ml



#26 AR-1254-1

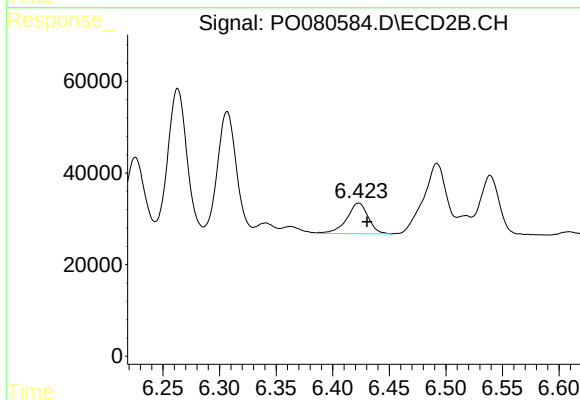
R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 363154
Conc: 247.54 ng/ml



#27 AR-1254-2

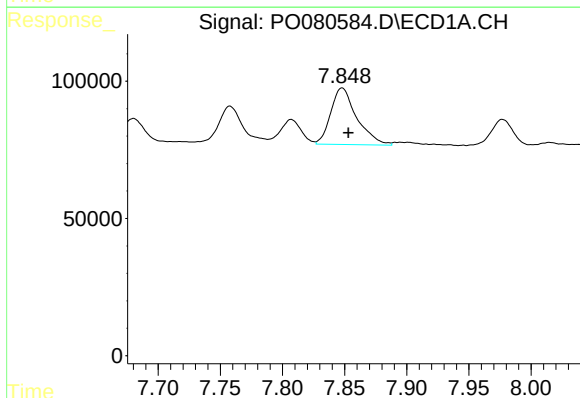
R.T.: 7.469 min
Delta R.T.: -0.001 min
Response: 673472
Conc: 171.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



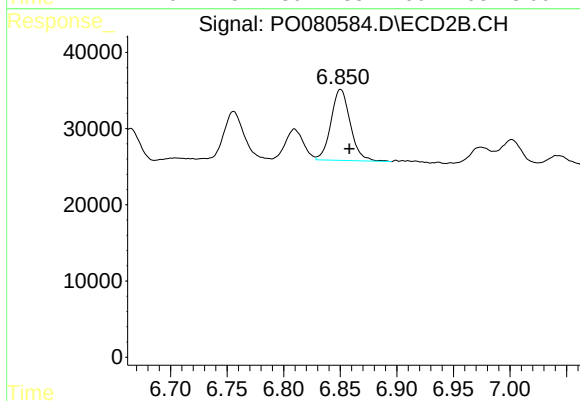
#27 AR-1254-2

R.T.: 6.423 min
Delta R.T.: -0.007 min
Response: 88434
Conc: 68.46 ng/ml



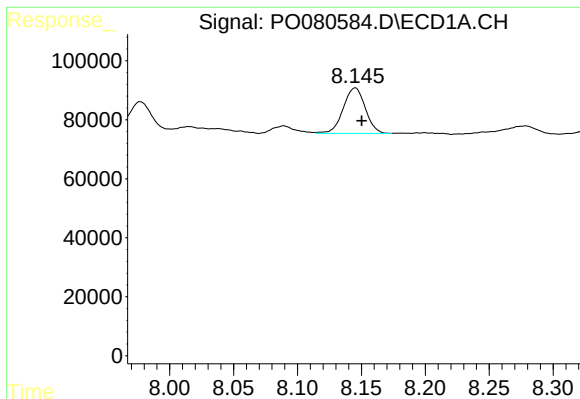
#28 AR-1254-3

R.T.: 7.848 min
Delta R.T.: -0.005 min
Response: 300307
Conc: 73.58 ng/ml



#28 AR-1254-3

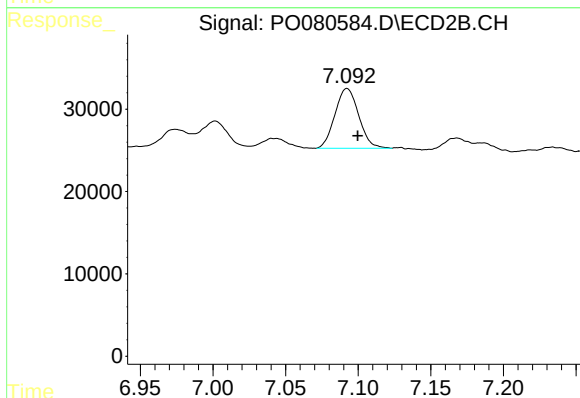
R.T.: 6.850 min
Delta R.T.: -0.008 min
Response: 110810
Conc: 54.96 ng/ml



#29 AR-1254-4

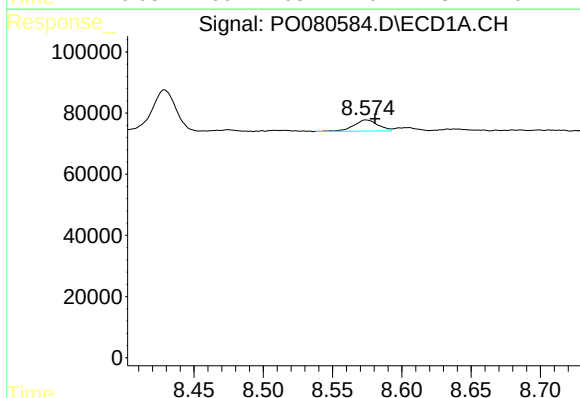
R.T.: 8.145 min
Delta R.T.: -0.005 min
Response: 185836
Conc: 62.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



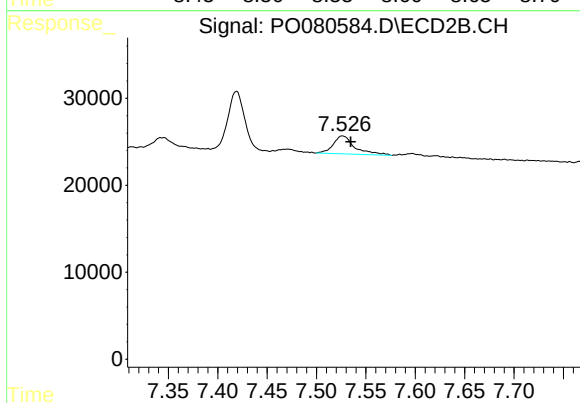
#29 AR-1254-4

R.T.: 7.092 min
Delta R.T.: -0.007 min
Response: 82530
Conc: 63.42 ng/ml



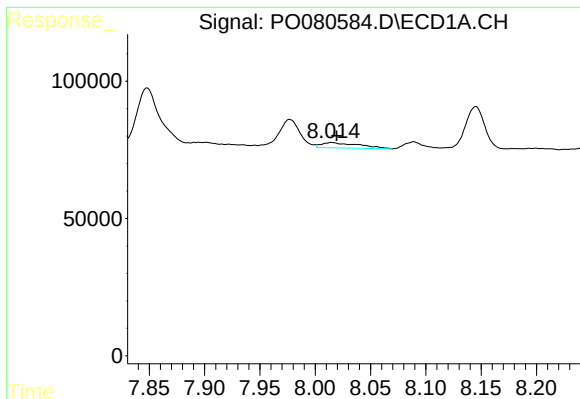
#30 AR-1254-5

R.T.: 8.574 min
Delta R.T.: -0.006 min
Response: 44362
Conc: 14.34 ng/ml



#30 AR-1254-5

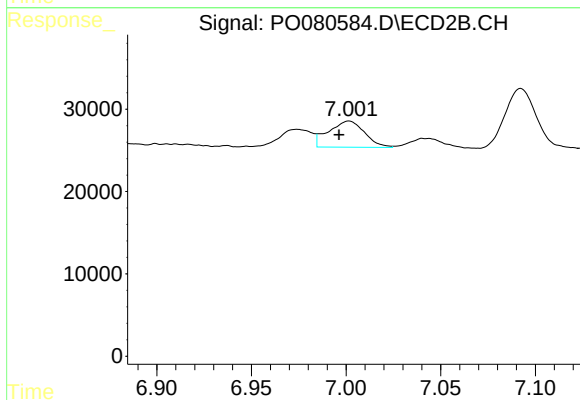
R.T.: 7.526 min
Delta R.T.: -0.008 min
Response: 31535
Conc: 17.97 ng/ml



#31 AR-1260-1

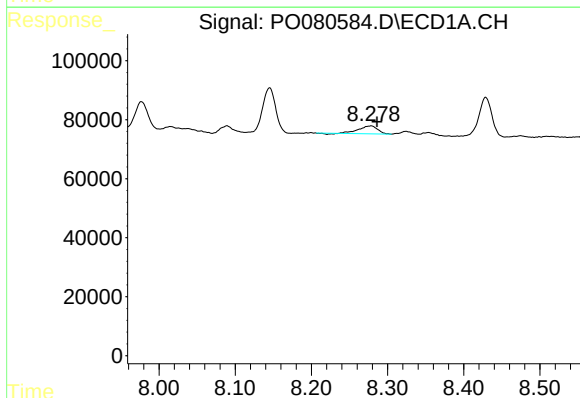
R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 45669
Conc: 15.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



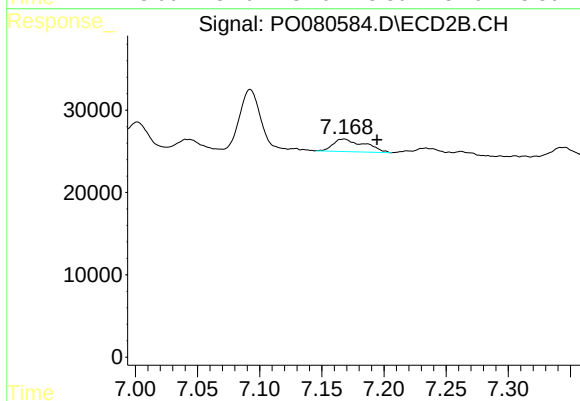
#31 AR-1260-1

R.T.: 7.002 min
Delta R.T.: 0.005 min
Response: 42189
Conc: 31.48 ng/ml



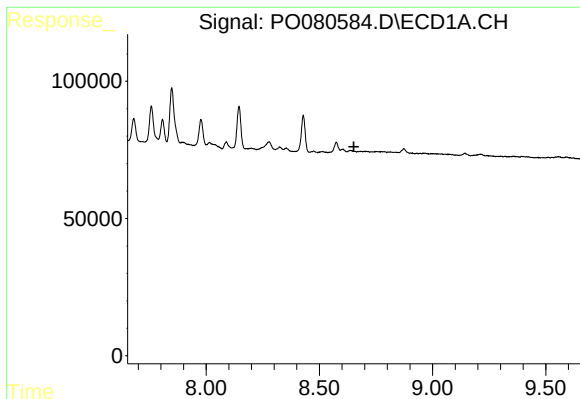
#32 AR-1260-2

R.T.: 8.278 min
Delta R.T.: -0.008 min
Response: 46517
Conc: 14.00 ng/ml



#32 AR-1260-2

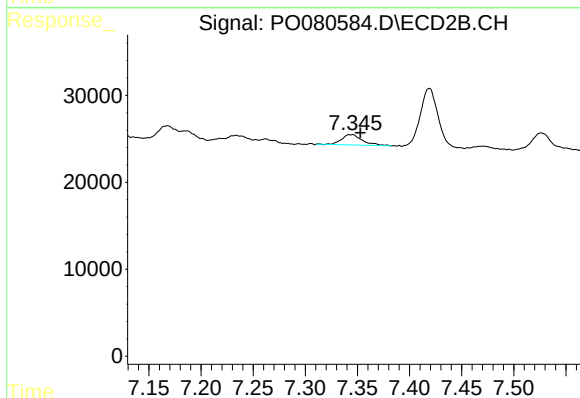
R.T.: 7.168 min
Delta R.T.: -0.027 min
Response: 27129
Conc: 16.32 ng/ml



#33 AR-1260-3

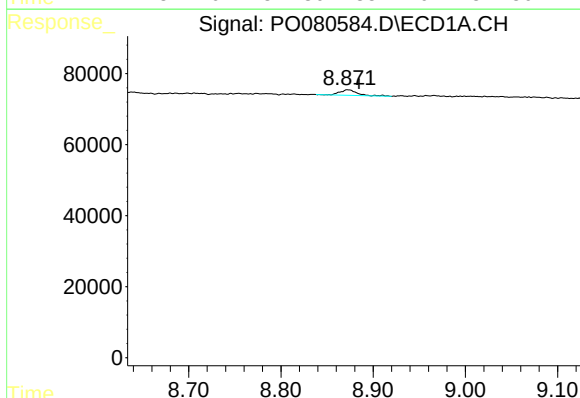
R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



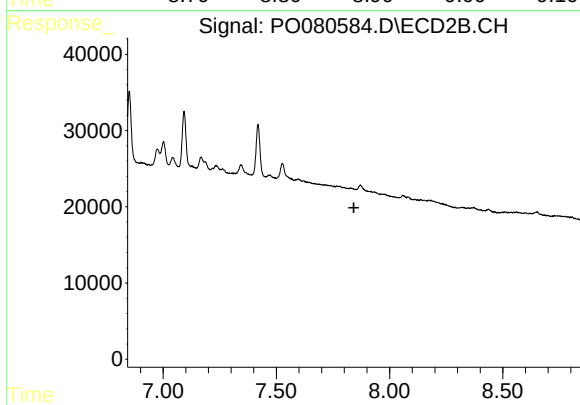
#33 AR-1260-3

R.T.: 7.345 min
Delta R.T.: -0.008 min
Response: 16743
Conc: 10.95 ng/ml



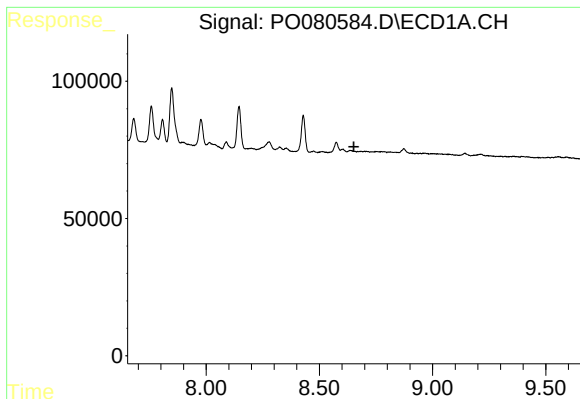
#34 AR-1260-4

R.T.: 8.873 min
Delta R.T.: -0.012 min
Response: 20809
Conc: 7.19 ng/ml



#34 AR-1260-4

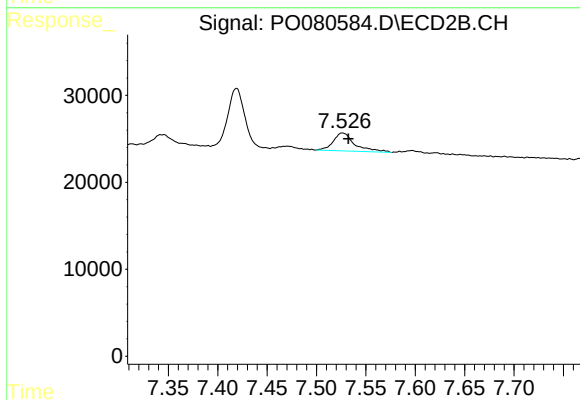
R.T.: 0.000 min
Exp R.T.: 7.842 min
Response: 0
Conc: N.D.



#36 AR-1262-1

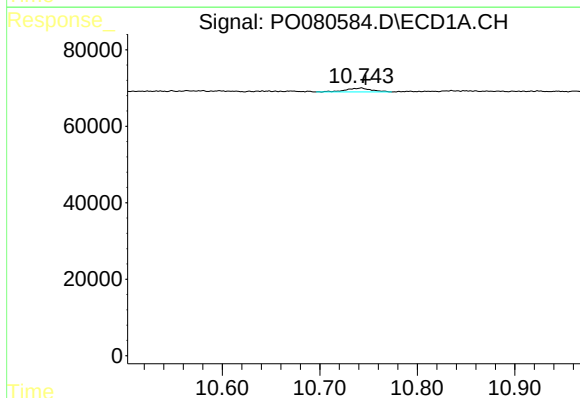
R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



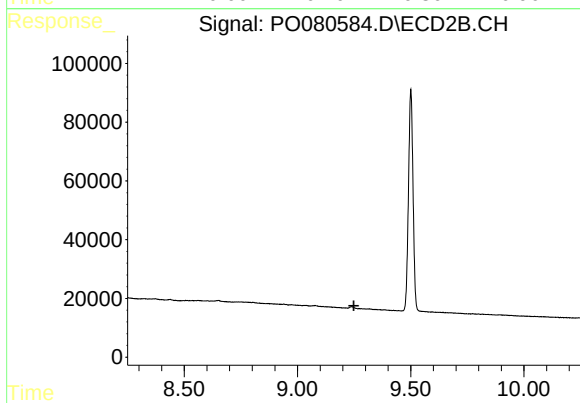
#36 AR-1262-1

R.T.: 7.526 min
Delta R.T.: -0.006 min
Response: 31535
Conc: 31.42 ng/ml



#45 AR-1268-5

R.T.: 10.743 min
Delta R.T.: -0.004 min
Response: 18219
Conc: 0.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.249 min
Response: 0
Conc: N.D.