

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
 Data File : P0079323.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jul 2021 15:19
 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 02:29:34 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	4.224	3211852	1377389	55.118	46.822
2)	SA Decachlor...	11.147	9.665	2327636	1160902	55.114	44.379
Target Compounds							
3)	L1 AR-1016-1	6.351	5.506	845486	413868	414.123	350.464
4)	L1 AR-1016-2	6.375	5.527	1176616	552724	409.950	356.833
5)	L1 AR-1016-3	6.442	5.725	720349	297356	412.743	359.573
6)	L1 AR-1016-4	6.549	5.774	580200	234748	392.847	346.913
7)	L1 AR-1016-5	6.866	6.009	582874	315813	438.030	374.575
8)	L2 AR-1221-1	5.267	4.487	84843	42145	133.207	122.483
9)	L2 AR-1221-2	5.372	4.589	119740	63709	257.723	244.872
10)	L2 AR-1221-3	5.460	4.680	467608	229880	311.235	285.368
11)	L3 AR-1232-1	5.460	4.680	467608	229880	350.046	312.733
12)	L3 AR-1232-2	6.053	5.527	593520	552724	928.393	788.692
13)	L3 AR-1232-3	6.375	5.725	1176616	297356	948.870	807.834
14)	L3 AR-1232-4	6.549	5.820	580200	299727	955.428	895.611
15)	L3 AR-1232-5	6.647	6.009	447932	315813	1118.336	897.341
16)	L4 AR-1242-1	6.351	5.506	845486	413868	522.621	468.097
17)	L4 AR-1242-2	6.375	5.527	1176616	552724	526.033	471.987
18)	L4 AR-1242-3	6.442	5.725	720349	297356	529.464	471.864
19)	L4 AR-1242-4	6.549	5.820	580200	299727	519.983	467.213
20)	L4 AR-1242-5	7.337	6.395	610079	350537	530.430	466.649
21)	L5 AR-1248-1	6.351	5.506	845486	413868	677.182	606.701
22)	L5 AR-1248-2	6.647	5.774	447932	234748	273.617	248.785
23)	L5 AR-1248-3	6.866	5.820	582874	299727	303.941	304.803
24)	L5 AR-1248-4	7.297	6.009	588317	315813	269.023	283.262
25)	L5 AR-1248-5	7.337	6.439	610079	283043	287.046	260.277
26)	L6 AR-1254-1	7.266	6.395	446674	350537	208.878	219.467
27)	L6 AR-1254-2	7.502	6.555	514136	85890	157.260	60.386 #
28)	L6 AR-1254-3	7.880	6.985	197249	114722	55.779	51.640
29)	L6 AR-1254-4	8.178	7.225	150775	83642	59.508	60.249
30)	L6 AR-1254-5	8.607	7.661	34167	26549	12.861	14.072
31)	L7 AR-1260-1	0.000	7.107	0	26308	N.D.	18.335 #
36)	L8 AR-1262-1	0.000	7.661	0	26549	N.D.	27.009 #

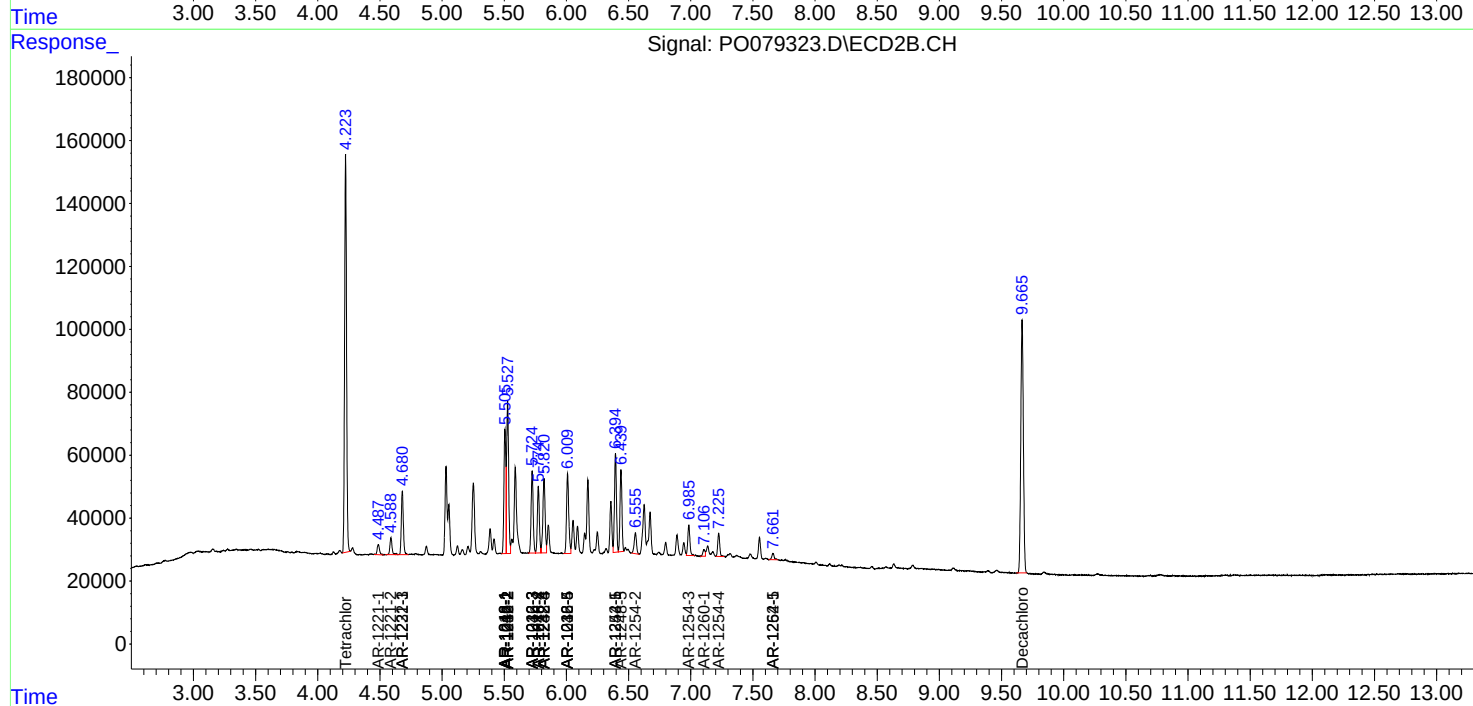
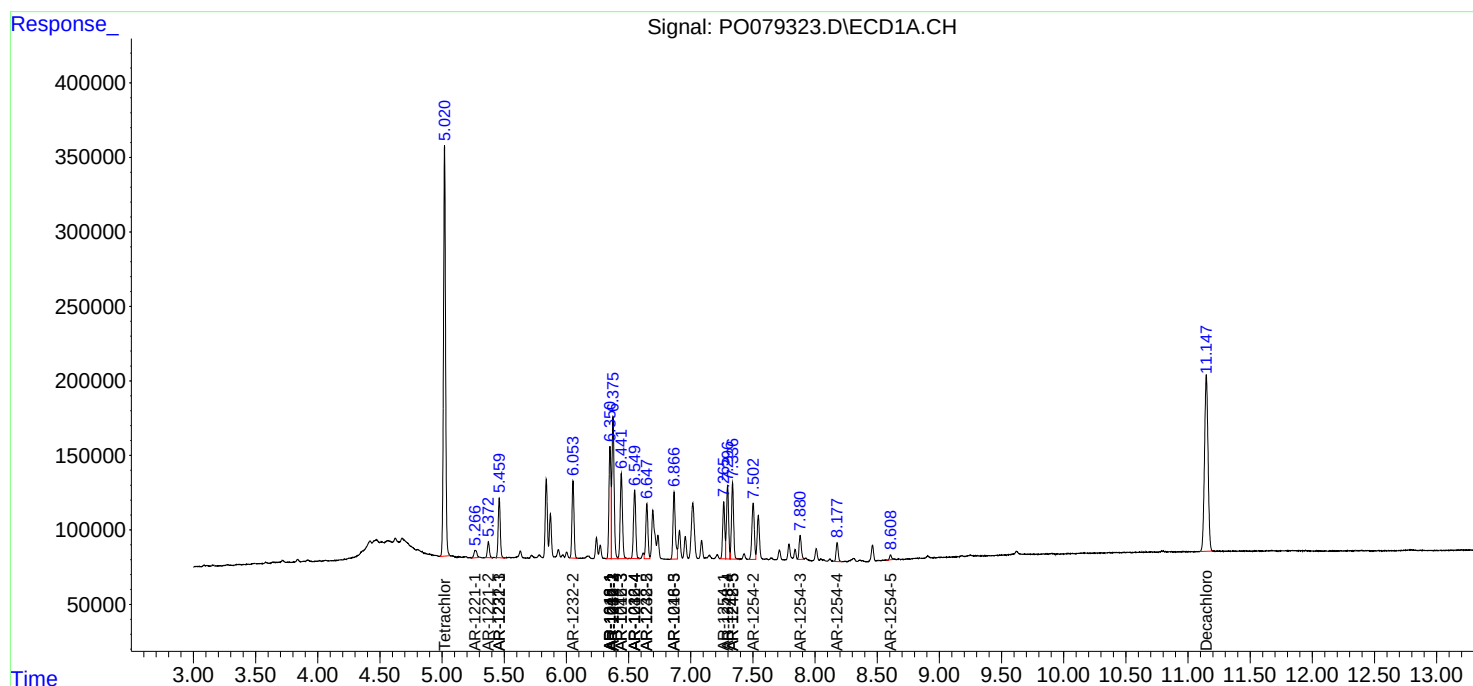
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

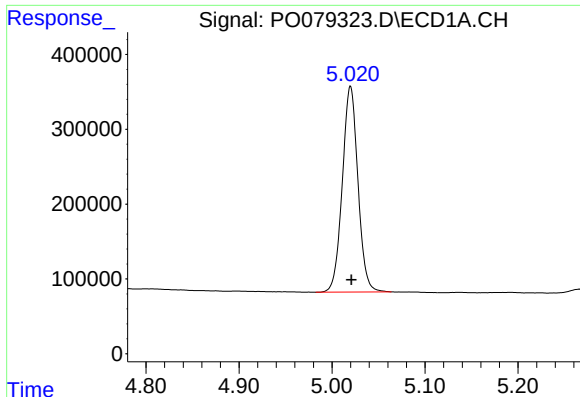
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070621\
Data File : PO079323.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jul 2021 15:19
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 02:29:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070121.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

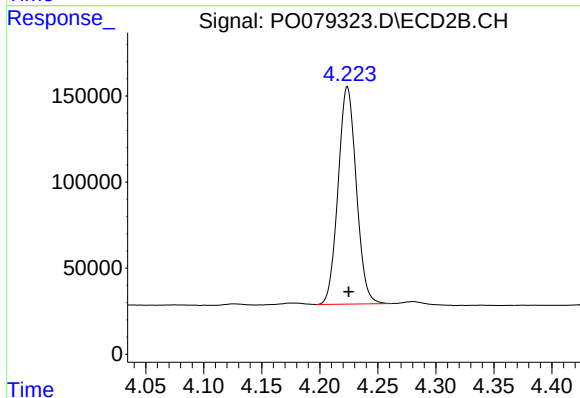




#1 Tetrachloro-m-xylene

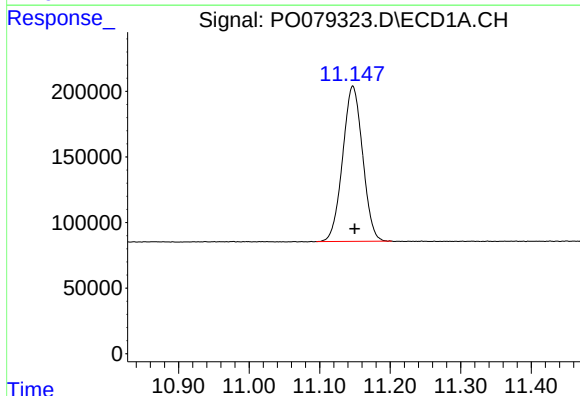
R.T.: 5.020 min
Delta R.T.: -0.001 min
Response: 3211852
Conc: 55.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



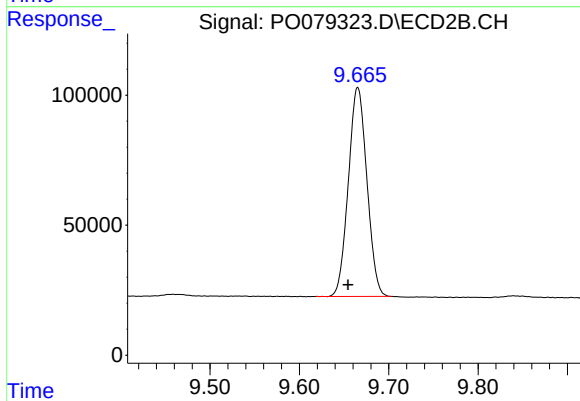
#1 Tetrachloro-m-xylene

R.T.: 4.224 min
Delta R.T.: -0.001 min
Response: 1377389
Conc: 46.82 ng/ml



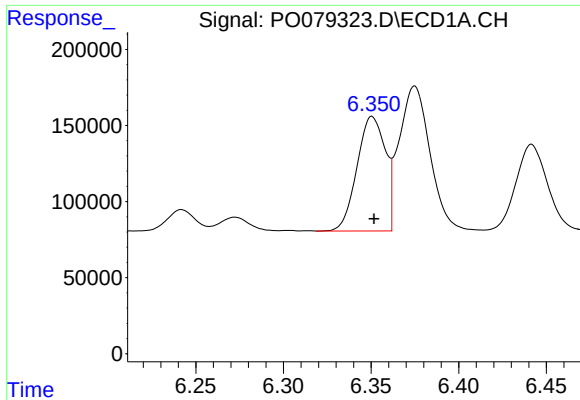
#2 Decachlorobiphenyl

R.T.: 11.147 min
Delta R.T.: -0.003 min
Response: 2327636
Conc: 55.11 ng/ml



#2 Decachlorobiphenyl

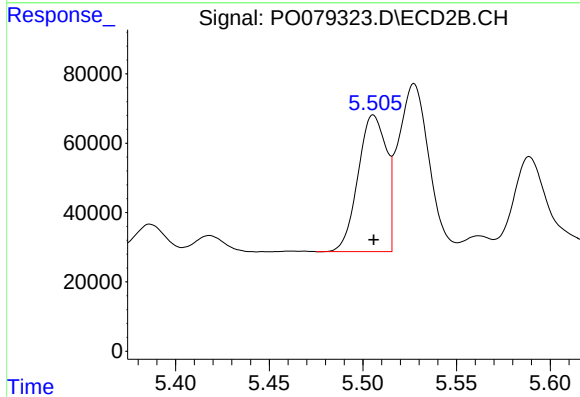
R.T.: 9.665 min
Delta R.T.: 0.011 min
Response: 1160902
Conc: 44.38 ng/ml



#3 AR-1016-1

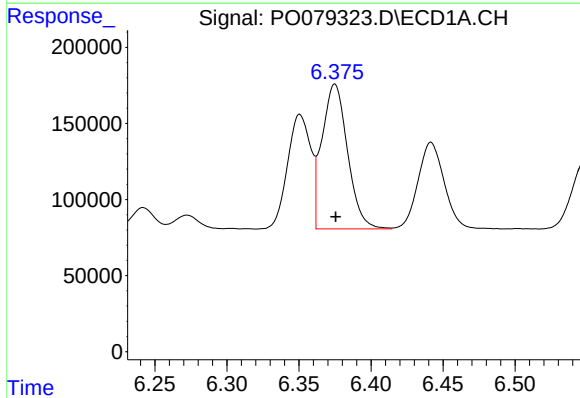
R.T.: 6.351 min
Delta R.T.: -0.001 min
Response: 845486
Conc: 414.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



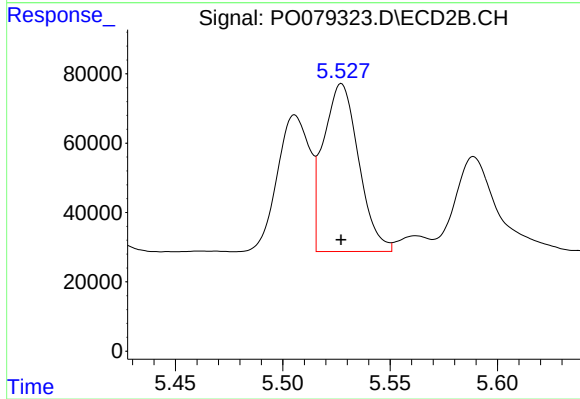
#3 AR-1016-1

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 413868
Conc: 350.46 ng/ml



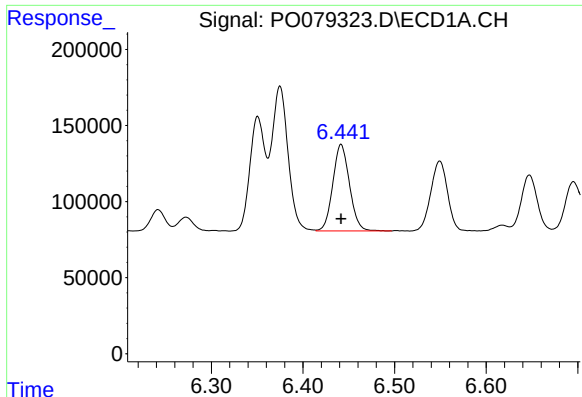
#4 AR-1016-2

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1176616
Conc: 409.95 ng/ml



#4 AR-1016-2

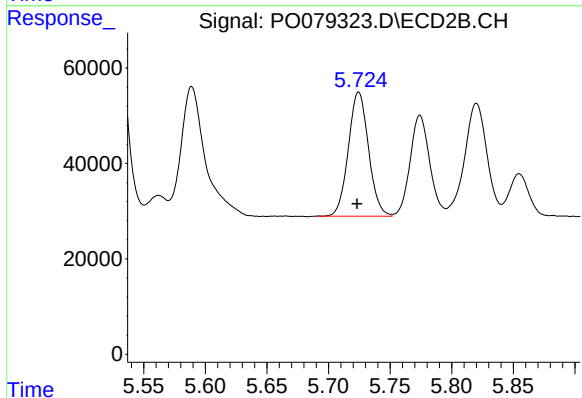
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 552724
Conc: 356.83 ng/ml



#5 AR-1016-3

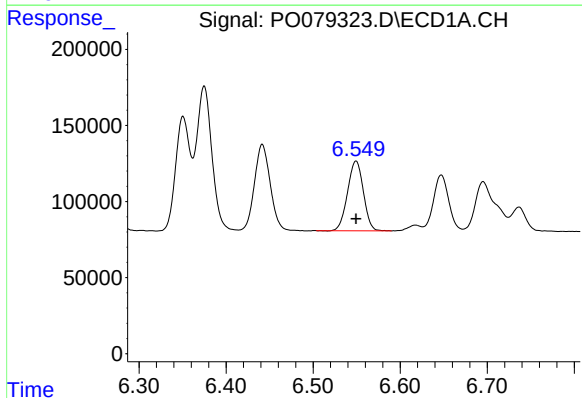
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 720349
Conc: 412.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



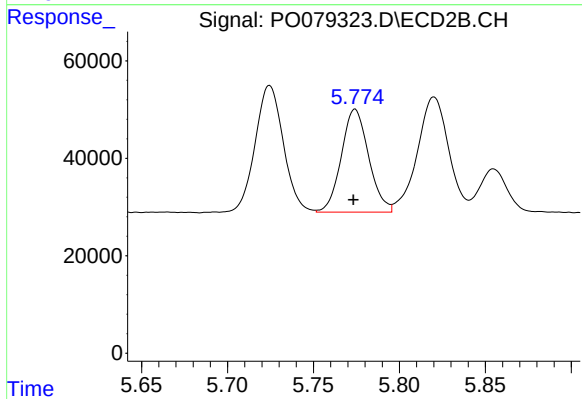
#5 AR-1016-3

R.T.: 5.725 min
Delta R.T.: 0.001 min
Response: 297356
Conc: 359.57 ng/ml



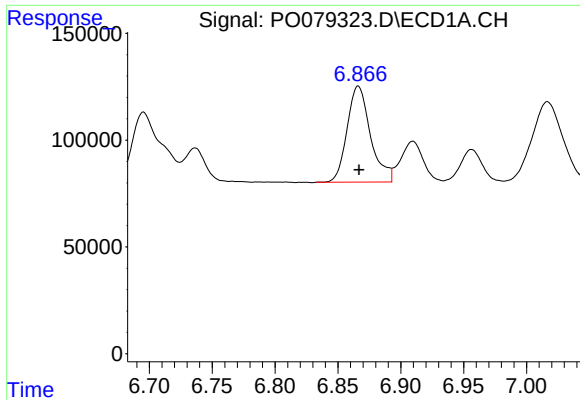
#6 AR-1016-4

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 580200
Conc: 392.85 ng/ml



#6 AR-1016-4

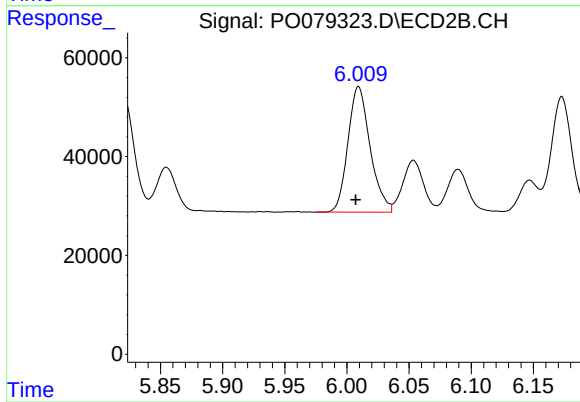
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 234748
Conc: 346.91 ng/ml



#7 AR-1016-5

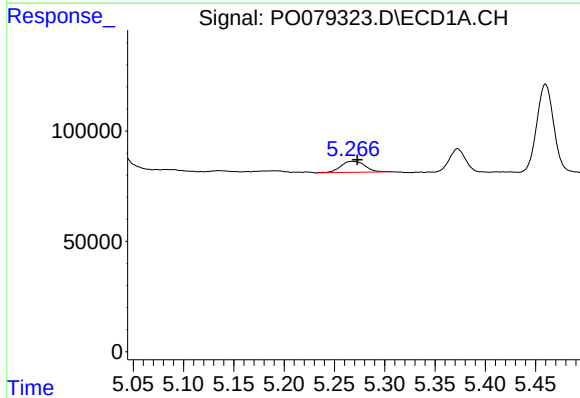
R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 582874
Conc: 438.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



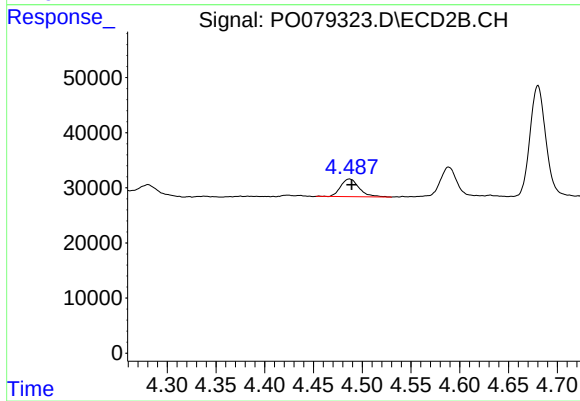
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 315813
Conc: 374.57 ng/ml



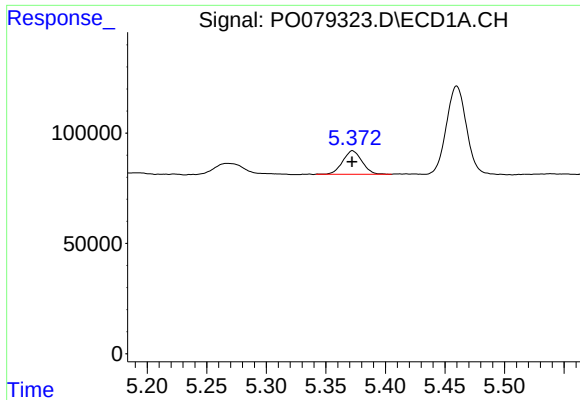
#8 AR-1221-1

R.T.: 5.267 min
Delta R.T.: -0.006 min
Response: 84843
Conc: 133.21 ng/ml



#8 AR-1221-1

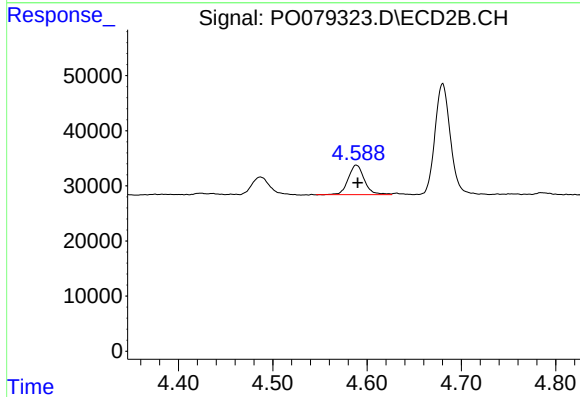
R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 42145
Conc: 122.48 ng/ml



#9 AR-1221-2

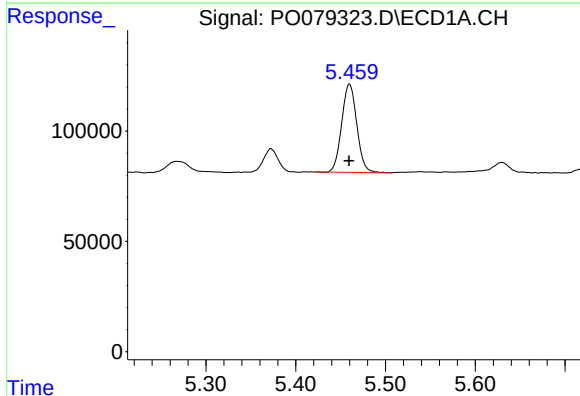
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 119740
Conc: 257.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



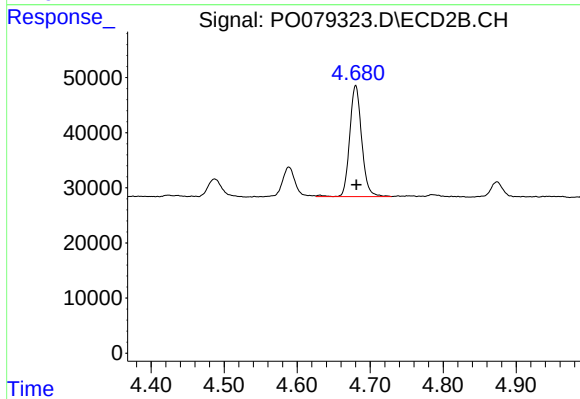
#9 AR-1221-2

R.T.: 4.589 min
Delta R.T.: -0.001 min
Response: 63709
Conc: 244.87 ng/ml



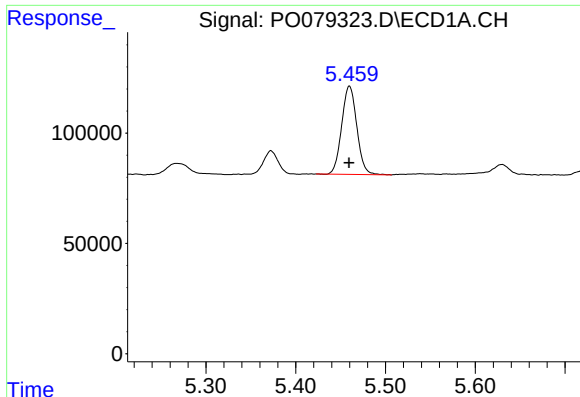
#10 AR-1221-3

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 467608
Conc: 311.24 ng/ml



#10 AR-1221-3

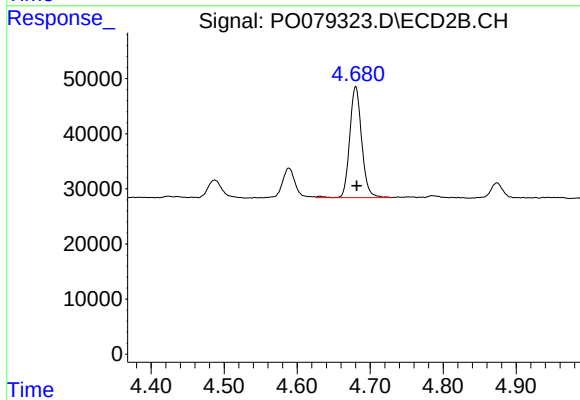
R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 229880
Conc: 285.37 ng/ml



#11 AR-1232-1

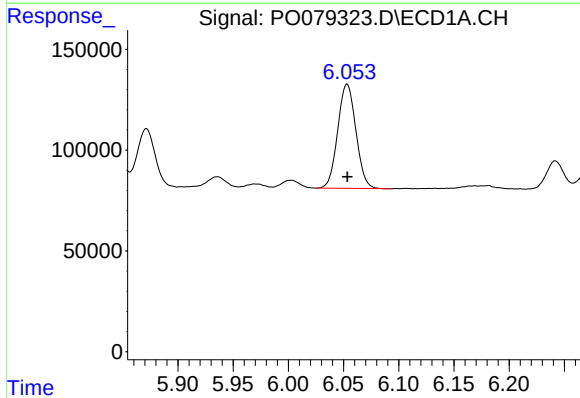
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 467608
Conc: 350.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



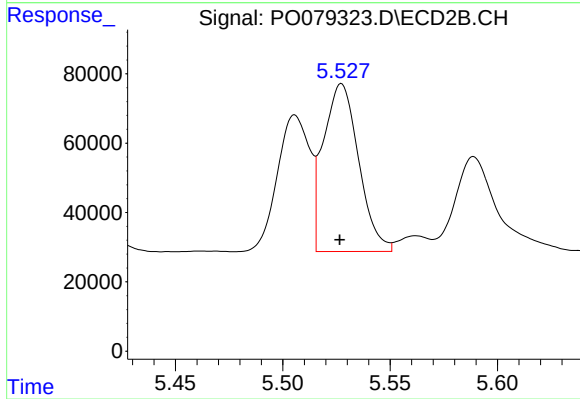
#11 AR-1232-1

R.T.: 4.680 min
Delta R.T.: -0.001 min
Response: 229880
Conc: 312.73 ng/ml



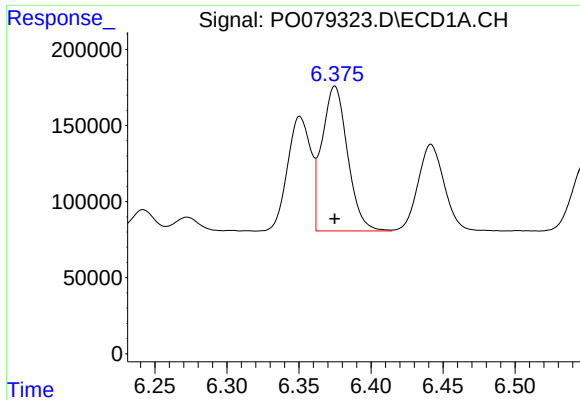
#12 AR-1232-2

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 593520
Conc: 928.39 ng/ml



#12 AR-1232-2

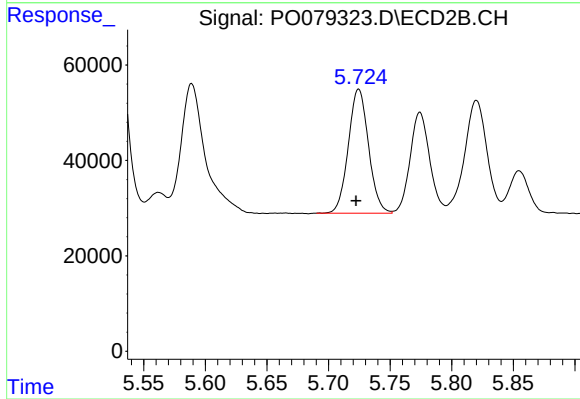
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 552724
Conc: 788.69 ng/ml



#13 AR-1232-3

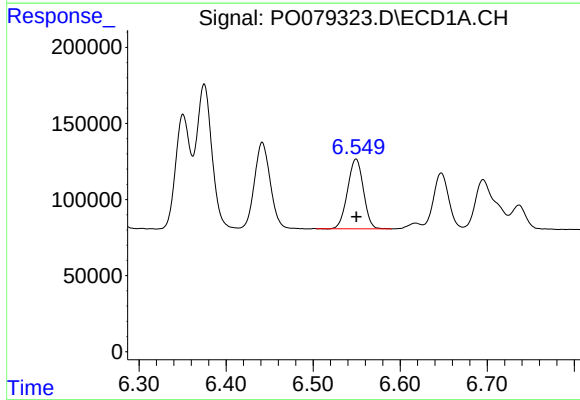
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1176616
Conc: 948.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



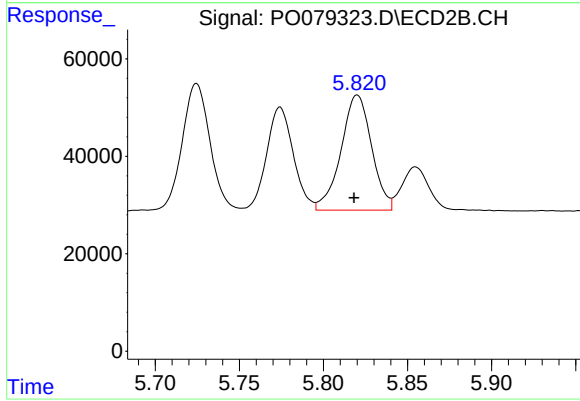
#13 AR-1232-3

R.T.: 5.725 min
Delta R.T.: 0.002 min
Response: 297356
Conc: 807.83 ng/ml



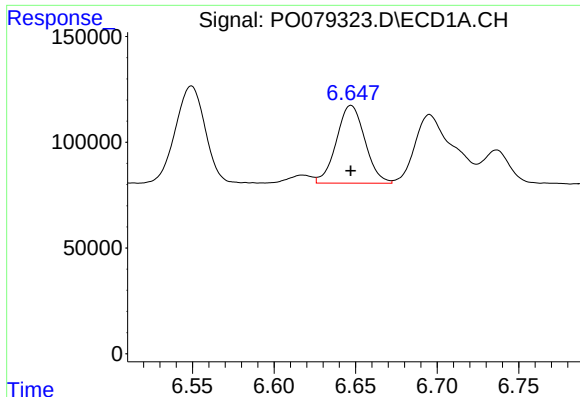
#14 AR-1232-4

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 580200
Conc: 955.43 ng/ml



#14 AR-1232-4

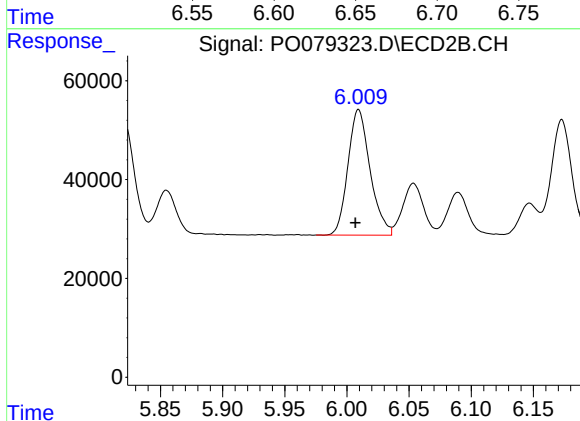
R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 299727
Conc: 895.61 ng/ml



#15 AR-1232-5

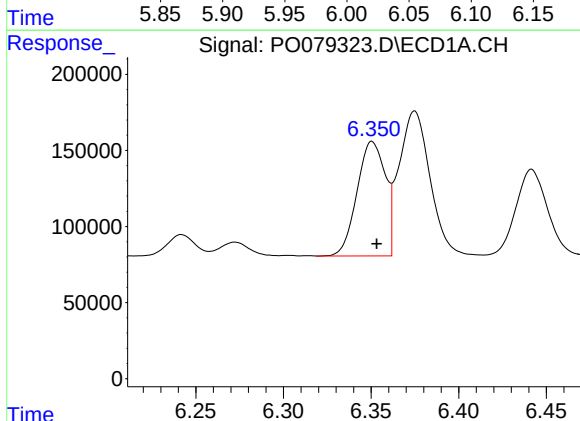
R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 447932
Conc: 1118.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



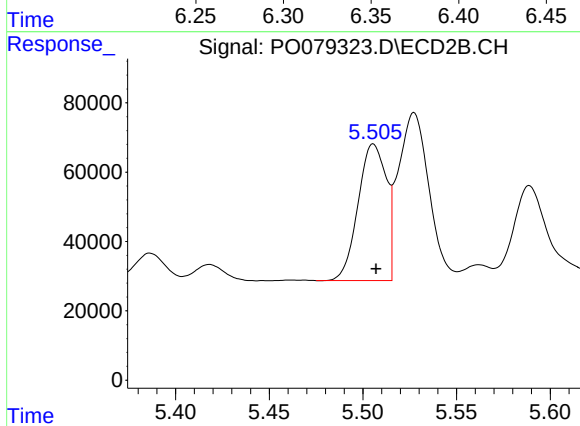
#15 AR-1232-5

R.T.: 6.009 min
Delta R.T.: 0.003 min
Response: 315813
Conc: 897.34 ng/ml



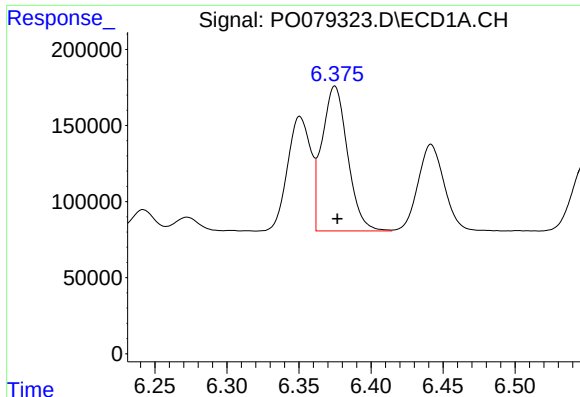
#16 AR-1242-1

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 845486
Conc: 522.62 ng/ml



#16 AR-1242-1

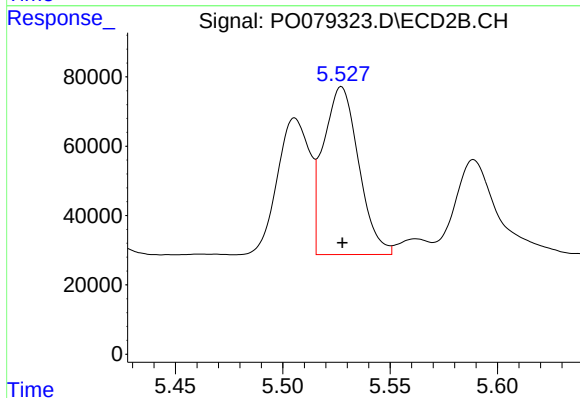
R.T.: 5.506 min
Delta R.T.: -0.001 min
Response: 413868
Conc: 468.10 ng/ml



#17 AR-1242-2

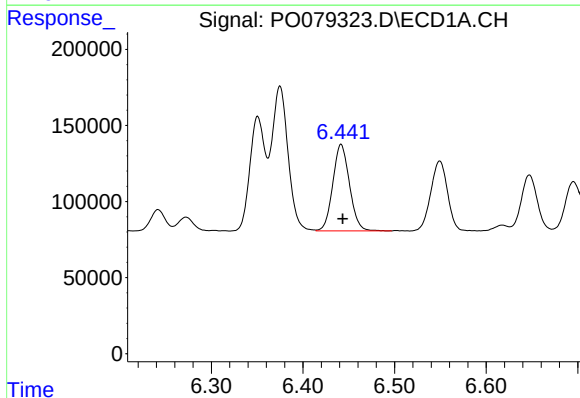
R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 1176616
Conc: 526.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



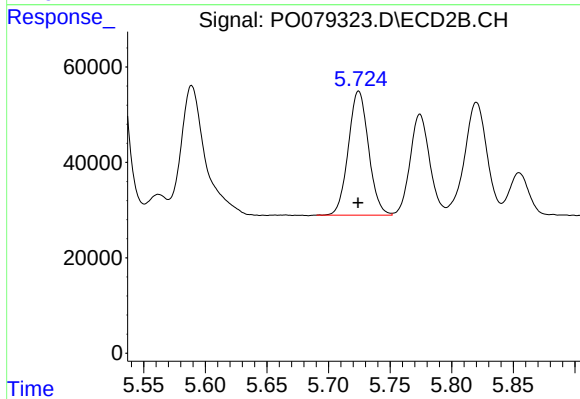
#17 AR-1242-2

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 552724
Conc: 471.99 ng/ml



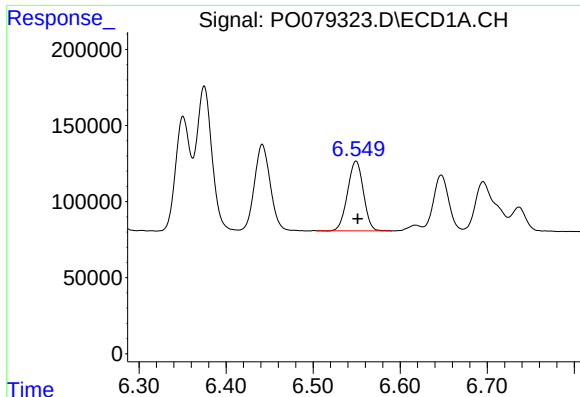
#18 AR-1242-3

R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 720349
Conc: 529.46 ng/ml



#18 AR-1242-3

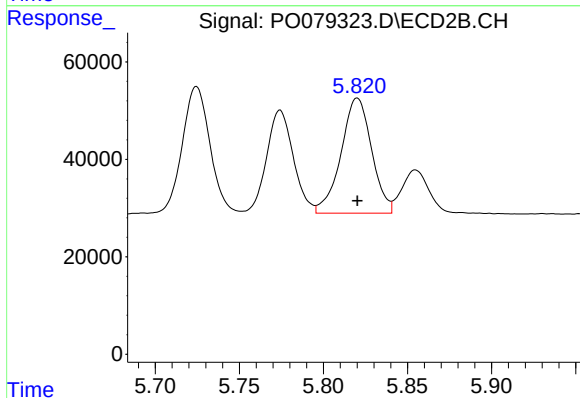
R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 297356
Conc: 471.86 ng/ml



#19 AR-1242-4

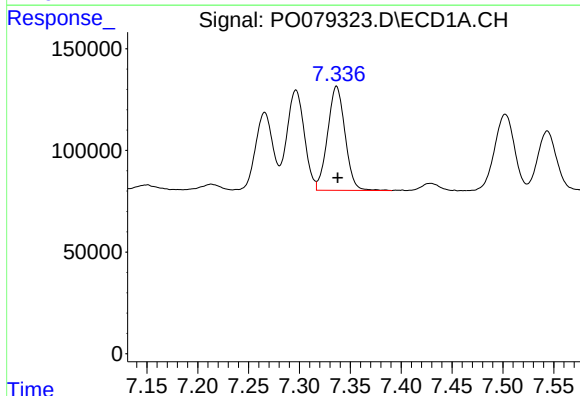
R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 580200
Conc: 519.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



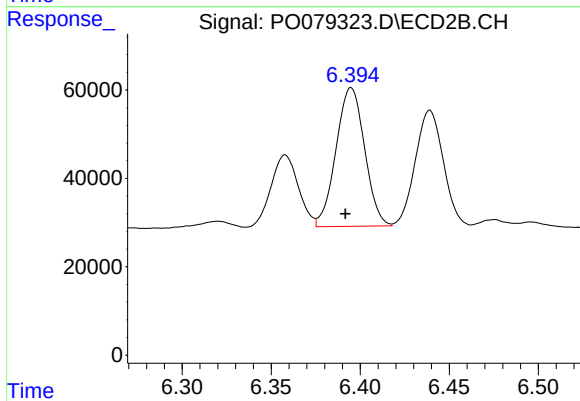
#19 AR-1242-4

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 299727
Conc: 467.21 ng/ml



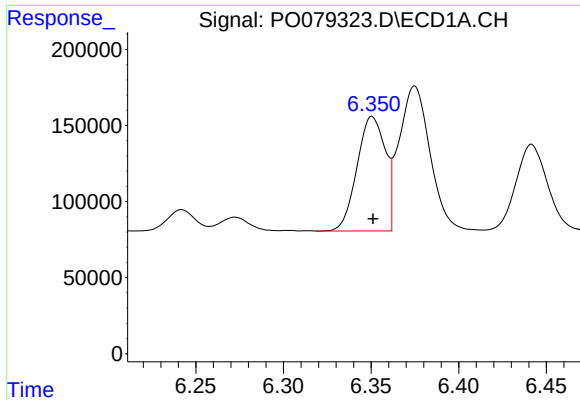
#20 AR-1242-5

R.T.: 7.337 min
Delta R.T.: -0.001 min
Response: 610079
Conc: 530.43 ng/ml



#20 AR-1242-5

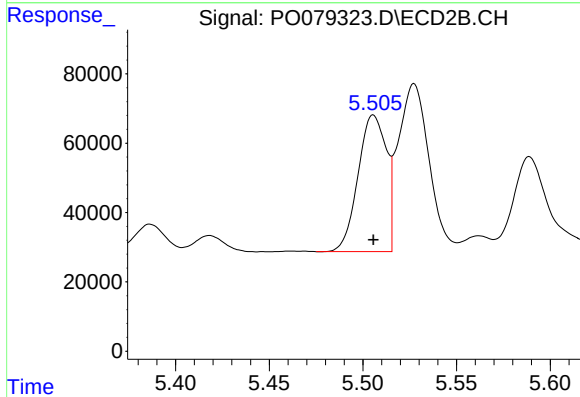
R.T.: 6.395 min
Delta R.T.: 0.003 min
Response: 350537
Conc: 466.65 ng/ml



#21 AR-1248-1

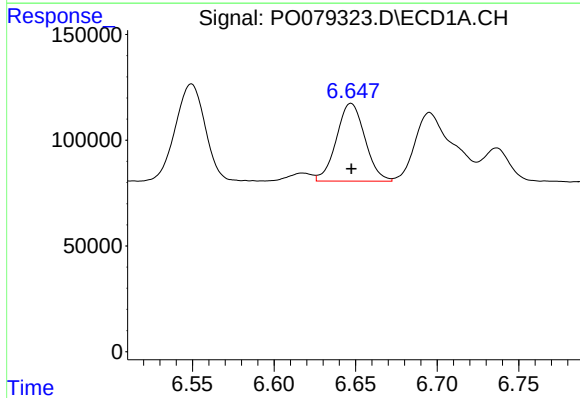
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 845486
Conc: 677.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



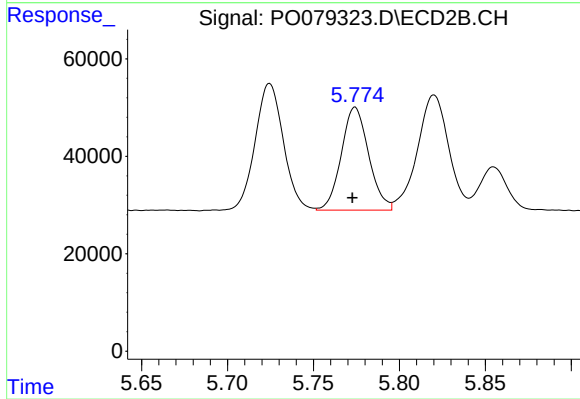
#21 AR-1248-1

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 413868
Conc: 606.70 ng/ml



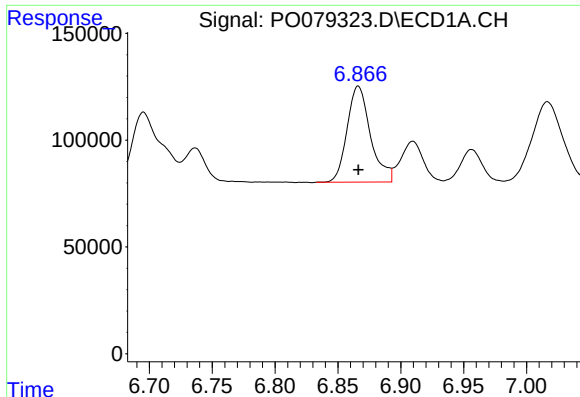
#22 AR-1248-2

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 447932
Conc: 273.62 ng/ml



#22 AR-1248-2

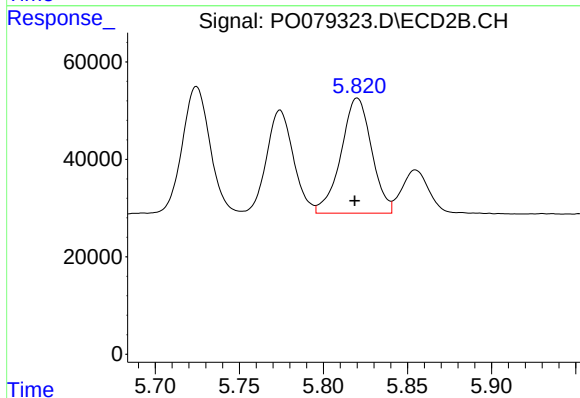
R.T.: 5.774 min
Delta R.T.: 0.002 min
Response: 234748
Conc: 248.78 ng/ml



#23 AR-1248-3

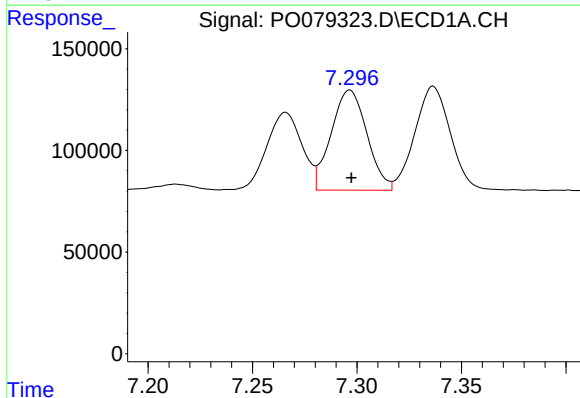
R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 582874
Conc: 303.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



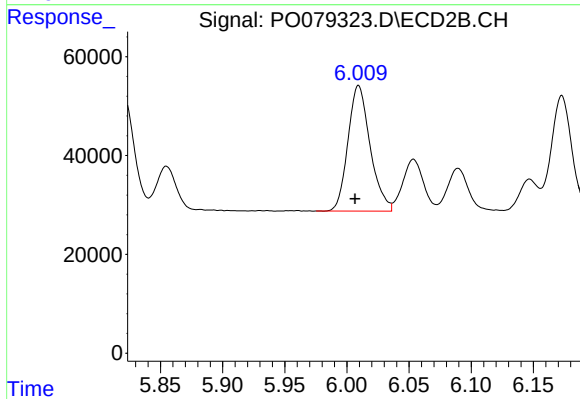
#23 AR-1248-3

R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 299727
Conc: 304.80 ng/ml



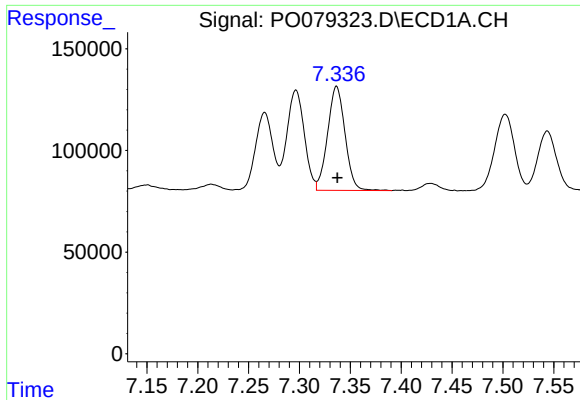
#24 AR-1248-4

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 588317
Conc: 269.02 ng/ml



#24 AR-1248-4

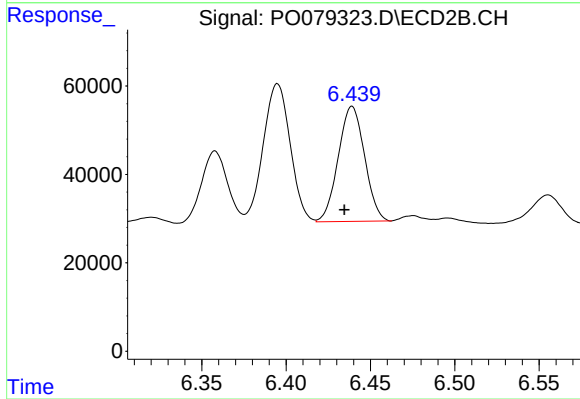
R.T.: 6.009 min
Delta R.T.: 0.003 min
Response: 315813
Conc: 283.26 ng/ml



#25 AR-1248-5

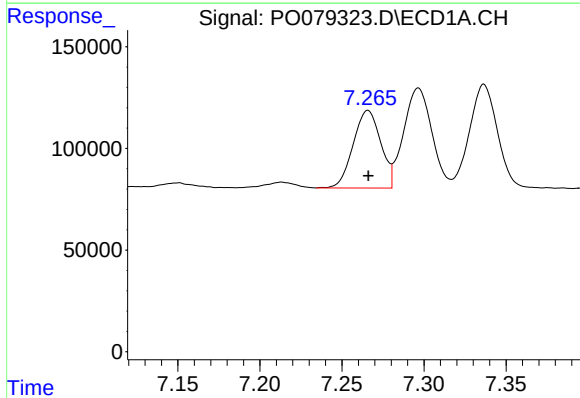
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 610079
Conc: 287.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



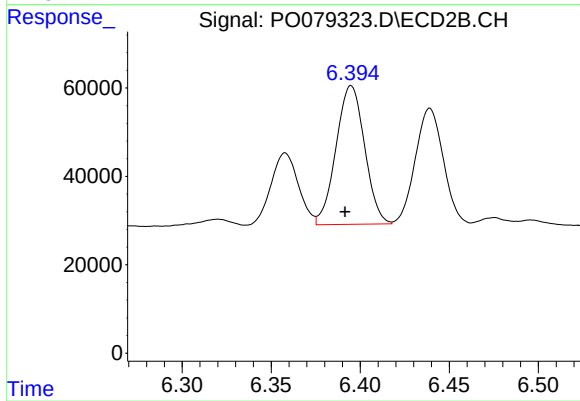
#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: 0.005 min
Response: 283043
Conc: 260.28 ng/ml



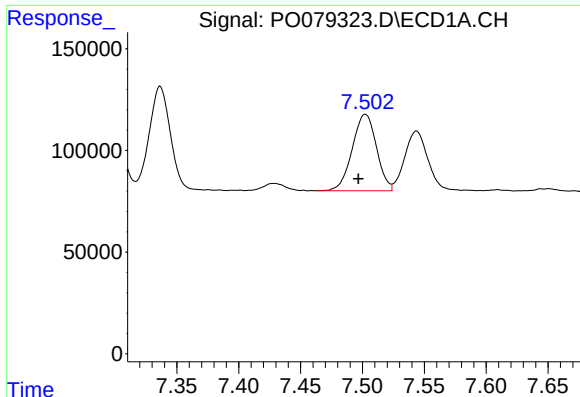
#26 AR-1254-1

R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 446674
Conc: 208.88 ng/ml



#26 AR-1254-1

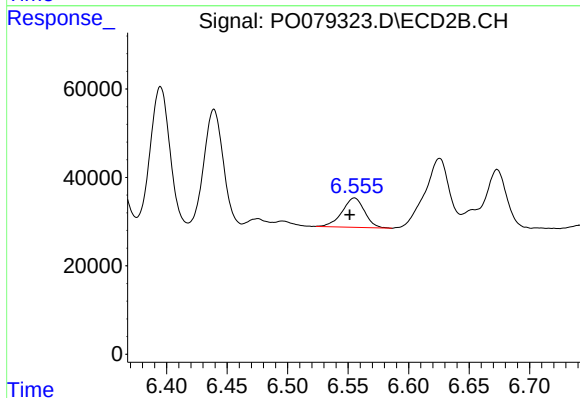
R.T.: 6.395 min
Delta R.T.: 0.003 min
Response: 350537
Conc: 219.47 ng/ml



#27 AR-1254-2

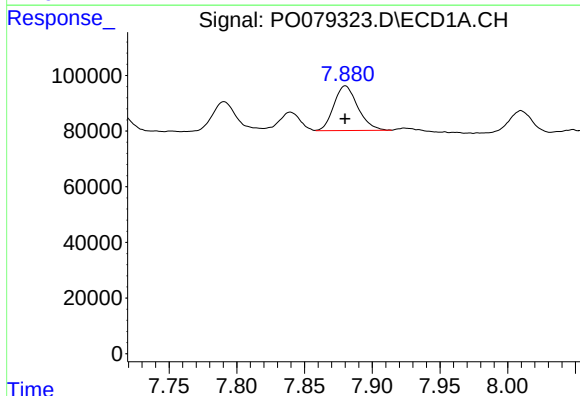
R.T.: 7.502 min
Delta R.T.: 0.006 min
Response: 514136
Conc: 157.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



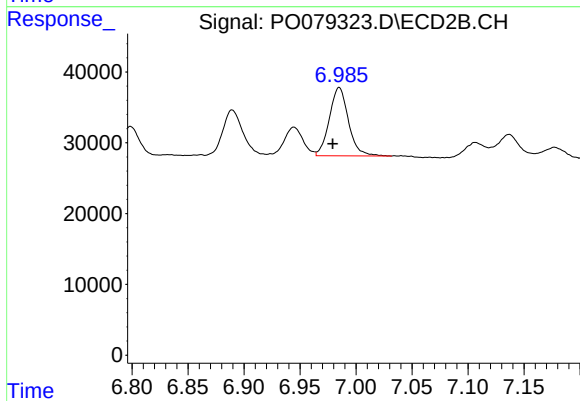
#27 AR-1254-2

R.T.: 6.555 min
Delta R.T.: 0.004 min
Response: 85890
Conc: 60.39 ng/ml



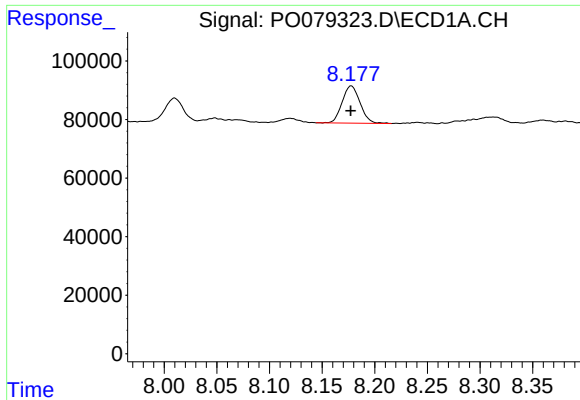
#28 AR-1254-3

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 197249
Conc: 55.78 ng/ml



#28 AR-1254-3

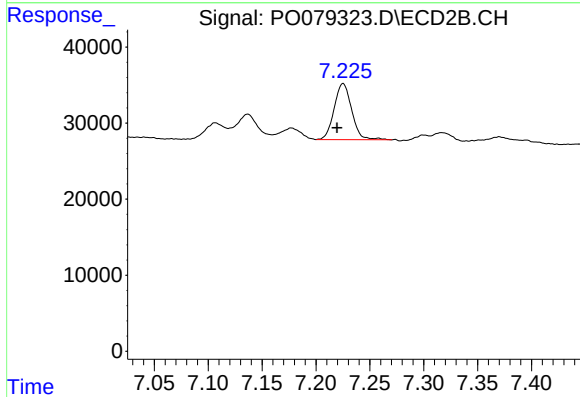
R.T.: 6.985 min
Delta R.T.: 0.006 min
Response: 114722
Conc: 51.64 ng/ml



#29 AR-1254-4

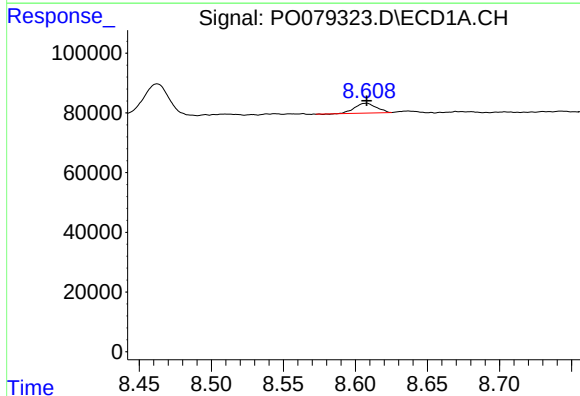
R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 150775
Conc: 59.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



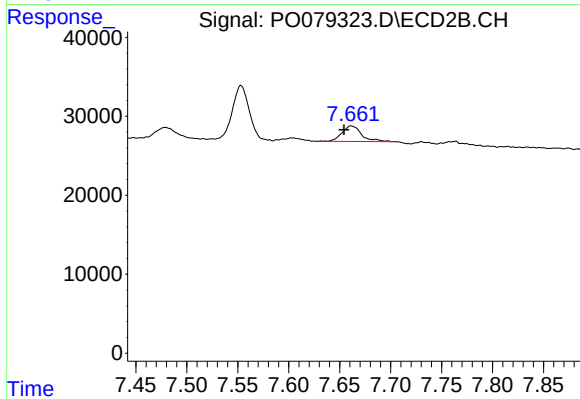
#29 AR-1254-4

R.T.: 7.225 min
Delta R.T.: 0.006 min
Response: 83642
Conc: 60.25 ng/ml



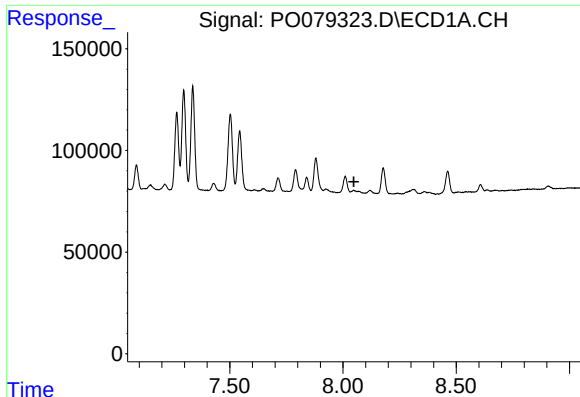
#30 AR-1254-5

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 34167
Conc: 12.86 ng/ml



#30 AR-1254-5

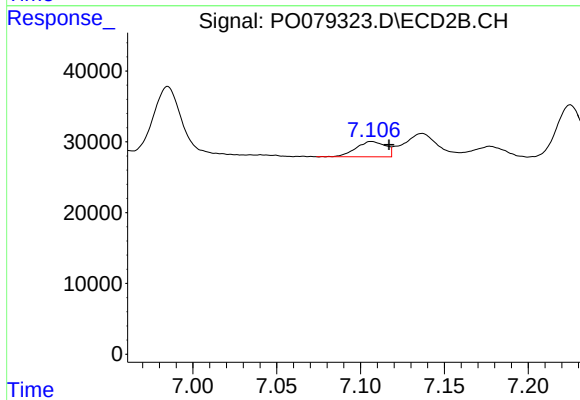
R.T.: 7.661 min
Delta R.T.: 0.007 min
Response: 26549
Conc: 14.07 ng/ml



#31 AR-1260-1

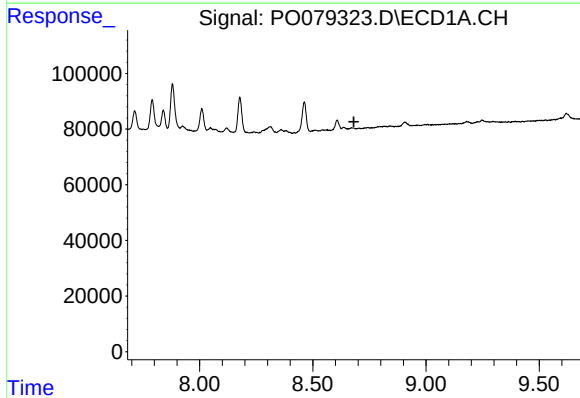
R.T.: 0.000 min
Exp R.T.: 8.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



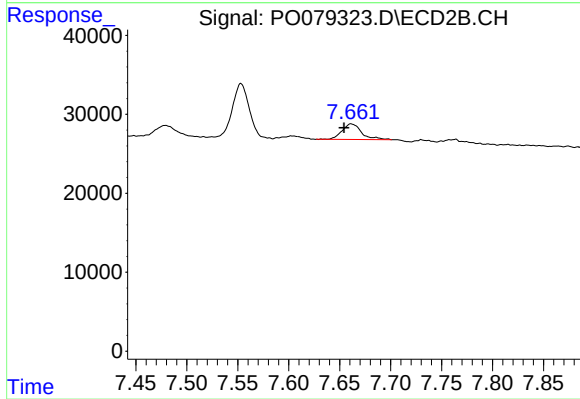
#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: -0.010 min
Response: 26308
Conc: 18.34 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.: 7.661 min
Delta R.T.: 0.007 min
Response: 26549
Conc: 27.01 ng/ml