

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091621\
 Data File : P0081305.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2021 16:00
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:31:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.924	4.050	4309312	1275252	54.588	51.604
2)	SA Decachlor...	10.986	9.410	3189412	1245653	53.716	53.360
Target Compounds							
3)	L1 AR-1016-1	6.255	5.322	1188693	398398	419.161	413.053
4)	L1 AR-1016-2	6.279	5.342	1663602	546900	416.940	408.912
5)	L1 AR-1016-3	6.345	5.537	1037970	296476	410.174	414.711
6)	L1 AR-1016-4	6.453	5.587	864689	251199	408.137	417.892
7)	L1 AR-1016-5	6.770	5.820	895532	291565	456.182	387.327
8)	L2 AR-1221-1	5.173	4.310	121030	34852	124.554	106.469
9)	L2 AR-1221-2	5.277	4.412	194979	55694	265.235	225.929
10)	L2 AR-1221-3	5.365	4.502	663969	211786	291.682	270.386
11)	L3 AR-1232-1	5.365	4.502	663969	211786	385.949	348.817
12)	L3 AR-1232-2	5.957	5.342	881346	546900	897.779	892.253
13)	L3 AR-1232-3	6.279	5.537	1663602	296476	919.128	913.336
14)	L3 AR-1232-4	6.453	5.632	864689	301296	892.462	999.045
15)	L3 AR-1232-5	6.552	5.820	705354	291565	1052.988	876.338
16)	L4 AR-1242-1	6.255	5.322	1188693	398398	543.122	534.850
17)	L4 AR-1242-2	6.279	5.342	1663602	546900	543.869	536.145
18)	L4 AR-1242-3	6.345	5.537	1037970	296476	542.329	534.263
19)	L4 AR-1242-4	6.453	5.632	864689	301296	560.566	532.559
20)	L4 AR-1242-5	7.240	6.202	875579	388459	546.500	536.363
21)	L5 AR-1248-1	6.255	5.322	1188693	398398	688.939	672.926
22)	L5 AR-1248-2	6.552	5.587	705354	251199	317.144	302.444
23)	L5 AR-1248-3	6.770	5.632	895532	301296	338.391	354.996
24)	L5 AR-1248-4	7.202	5.820	873195	291565	303.177	294.898
25)	L5 AR-1248-5	7.240	6.245	875579	306417	318.380	337.977
26)	L6 AR-1254-1	7.170	6.202	711280	388459	220.089	245.568
27)	L6 AR-1254-2	7.405	6.361	838310	119893	168.438	82.927 #
28)	L6 AR-1254-3	7.785	6.786	431584	153479	85.355	68.600
29)	L6 AR-1254-4	8.082	7.027	291815	119437	78.087	84.373
30)	L6 AR-1254-5	8.512	7.459	116677	65624	28.206	31.103
31)	L7 AR-1260-1	7.951	6.935	75910	89665	21.838	61.097 #
32)	L7 AR-1260-2	8.218	7.120	221540	39452	49.709	22.476 #
33)	L7 AR-1260-3	0.000	7.278	0	64988	N.D.	35.500 #
34)	L7 AR-1260-4	8.811	7.801f	51610	22361	16.123	18.927
36)	L8 AR-1262-1	0.000	7.459	0	65624	N.D.	61.788 #

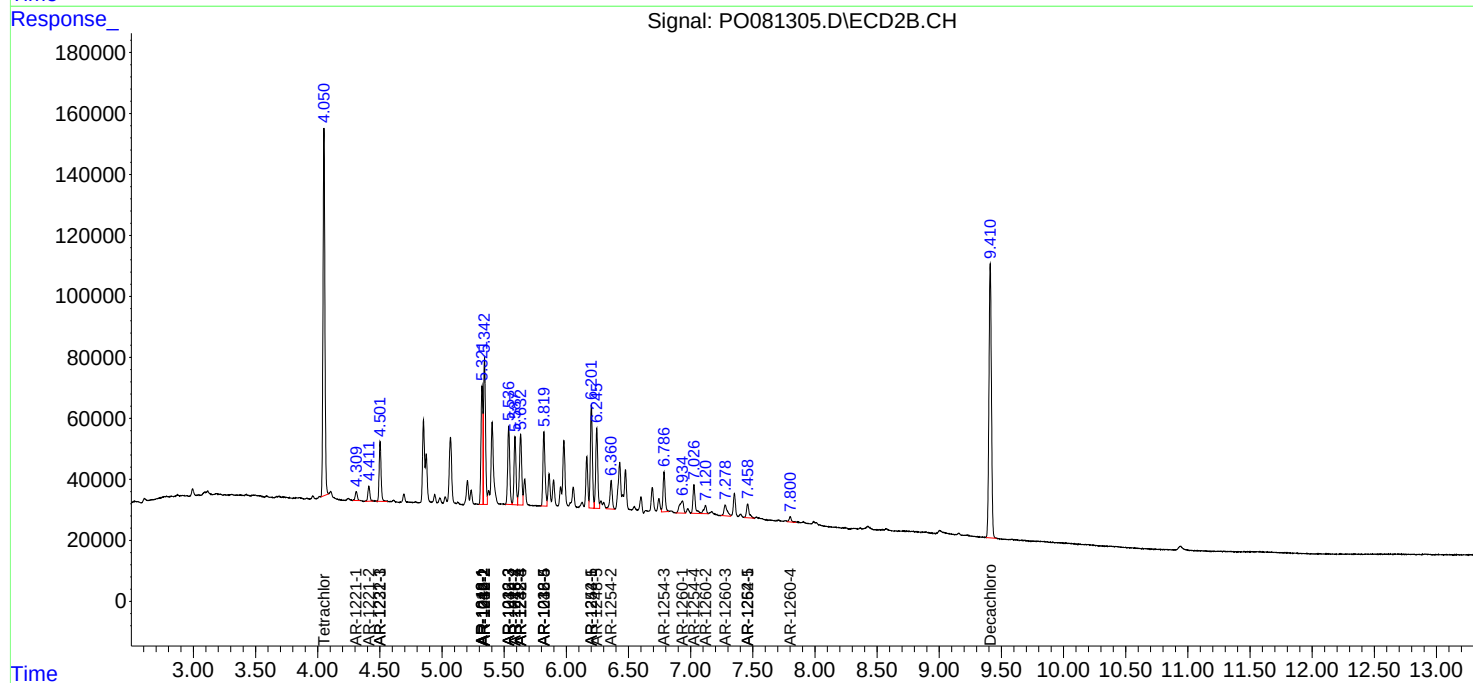
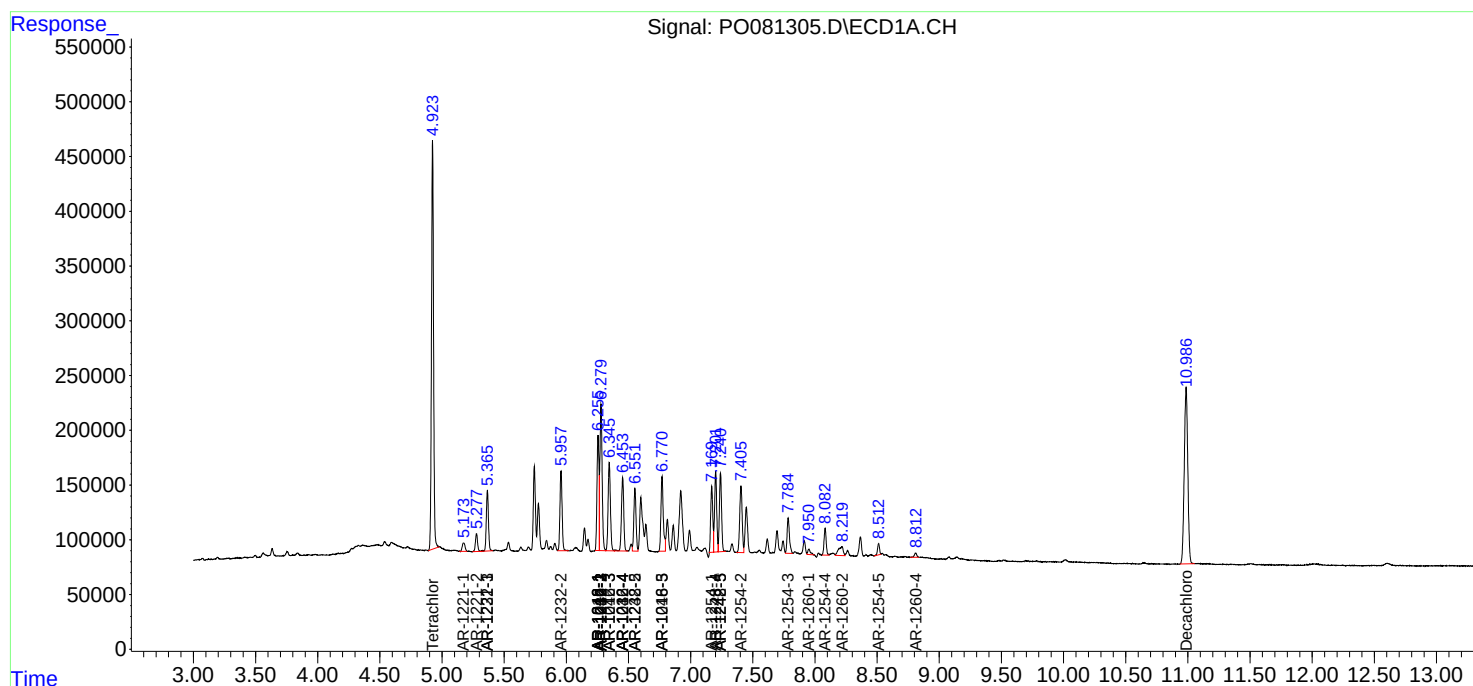
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

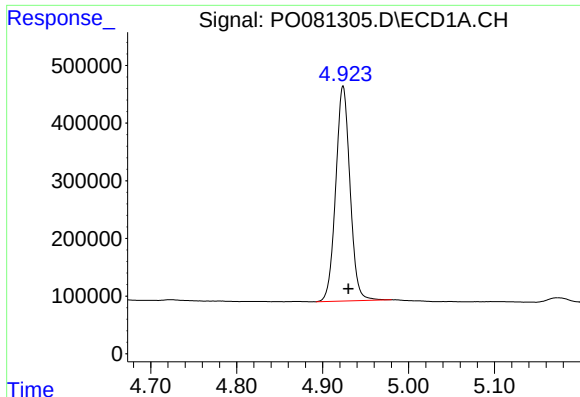
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091621\
Data File : PO081305.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2021 16:00
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:31:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

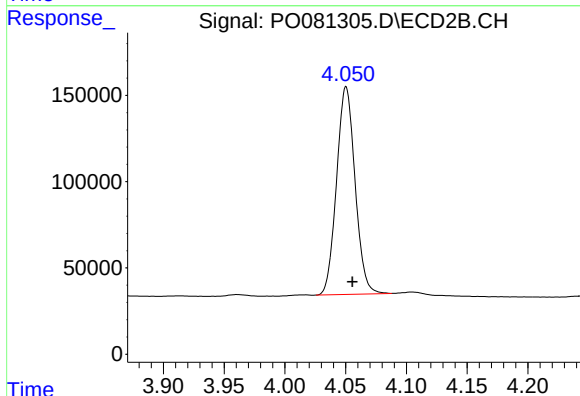




#1 Tetrachloro-m-xylene

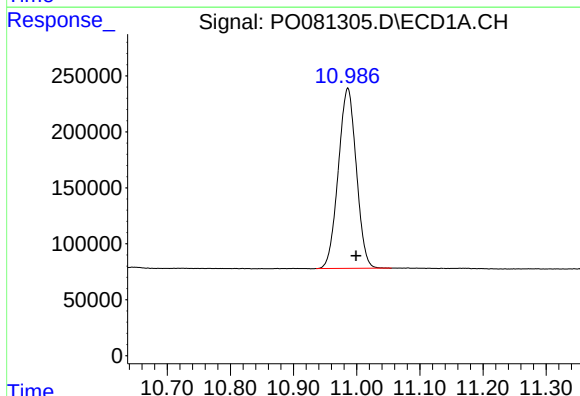
R.T.: 4.924 min
Delta R.T.: -0.006 min
Response: 4309312
Conc: 54.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



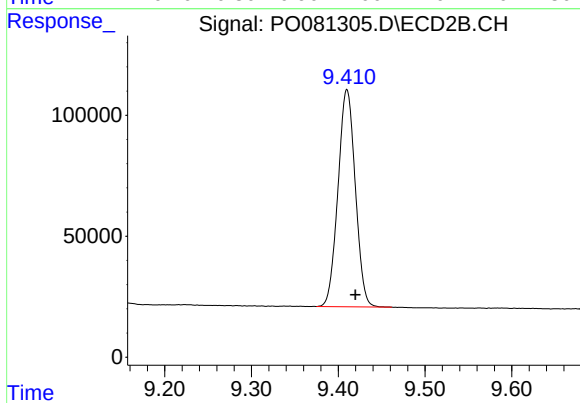
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.005 min
Response: 1275252
Conc: 51.60 ng/ml



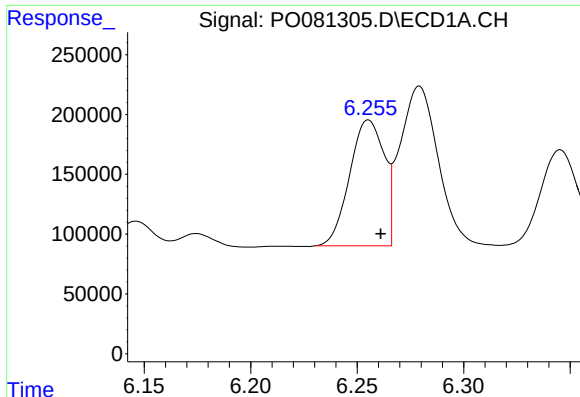
#2 Decachlorobiphenyl

R.T.: 10.986 min
Delta R.T.: -0.013 min
Response: 3189412
Conc: 53.72 ng/ml



#2 Decachlorobiphenyl

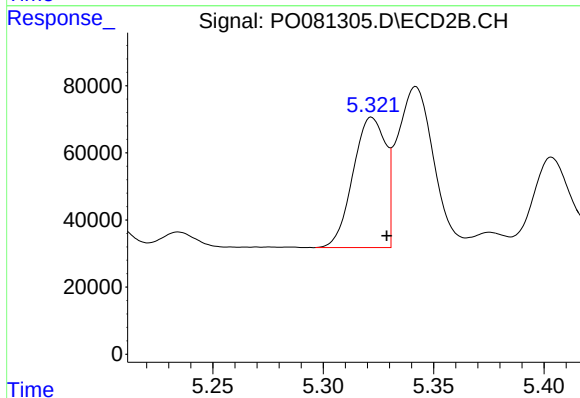
R.T.: 9.410 min
Delta R.T.: -0.010 min
Response: 1245653
Conc: 53.36 ng/ml



#3 AR-1016-1

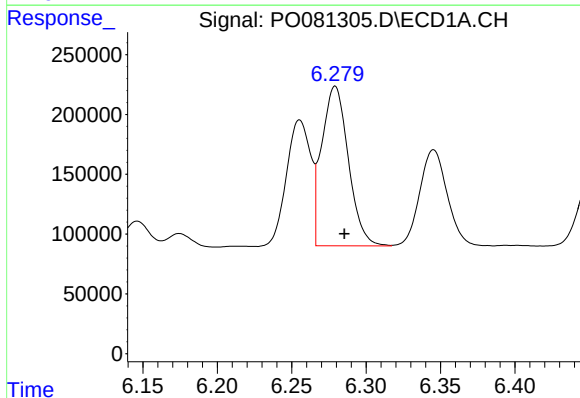
R.T.: 6.255 min
Delta R.T.: -0.006 min
Response: 1188693
Conc: 419.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



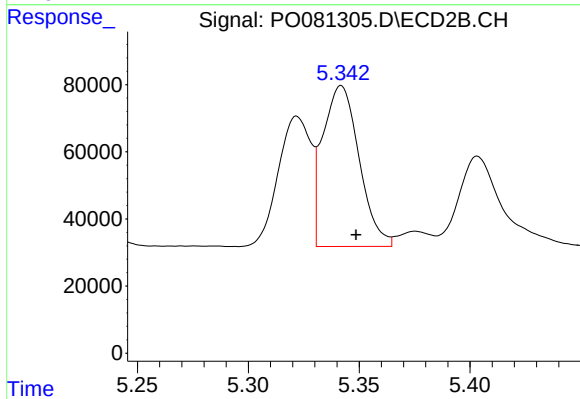
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: -0.007 min
Response: 398398
Conc: 413.05 ng/ml



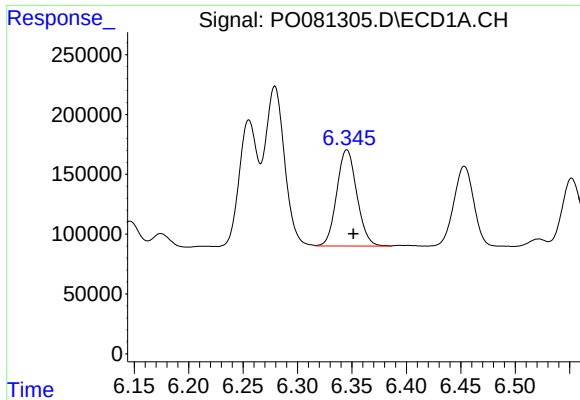
#4 AR-1016-2

R.T.: 6.279 min
Delta R.T.: -0.006 min
Response: 1663602
Conc: 416.94 ng/ml



#4 AR-1016-2

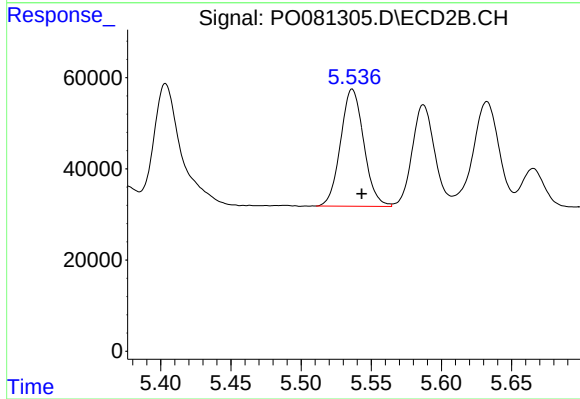
R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 546900
Conc: 408.91 ng/ml



#5 AR-1016-3

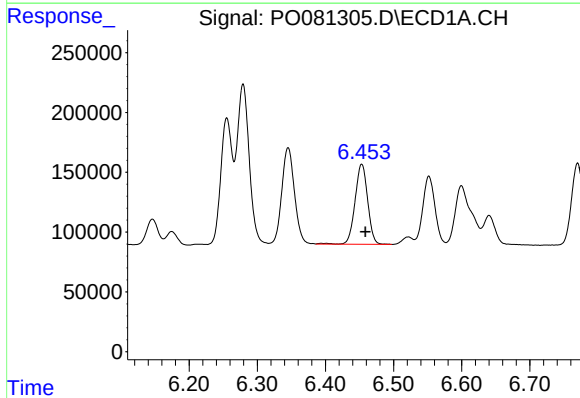
R.T.: 6.345 min
Delta R.T.: -0.006 min
Response: 1037970
Conc: 410.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



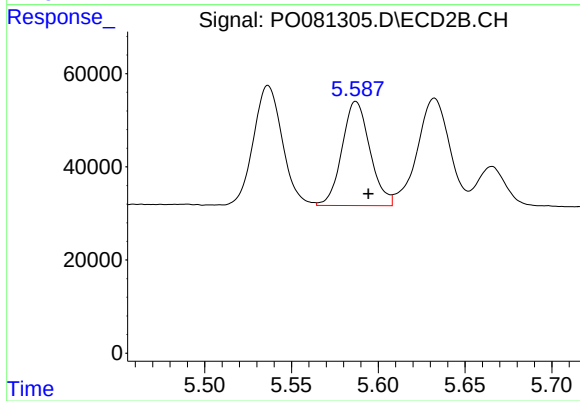
#5 AR-1016-3

R.T.: 5.537 min
Delta R.T.: -0.007 min
Response: 296476
Conc: 414.71 ng/ml



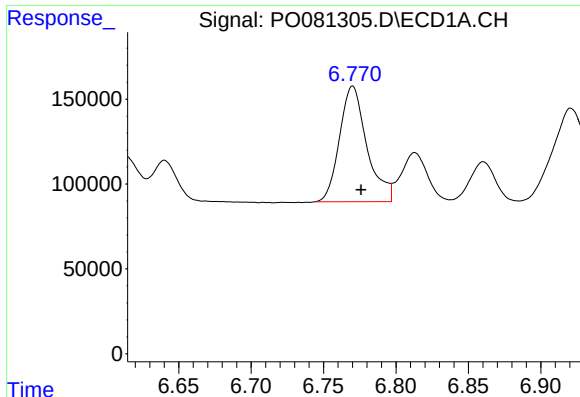
#6 AR-1016-4

R.T.: 6.453 min
Delta R.T.: -0.006 min
Response: 864689
Conc: 408.14 ng/ml



#6 AR-1016-4

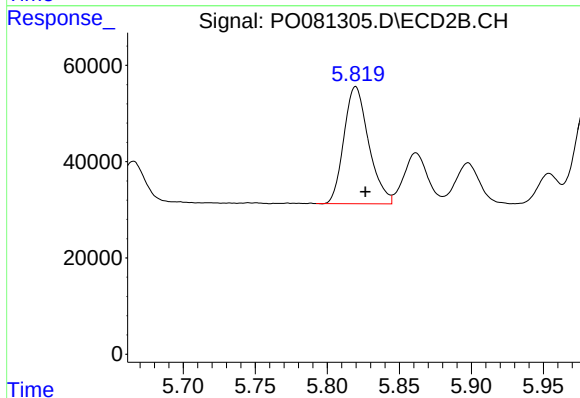
R.T.: 5.587 min
Delta R.T.: -0.007 min
Response: 251199
Conc: 417.89 ng/ml



#7 AR-1016-5

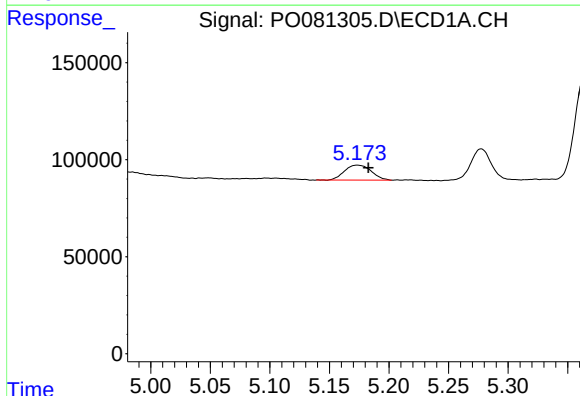
R.T.: 6.770 min
Delta R.T.: -0.006 min
Response: 895532
Conc: 456.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



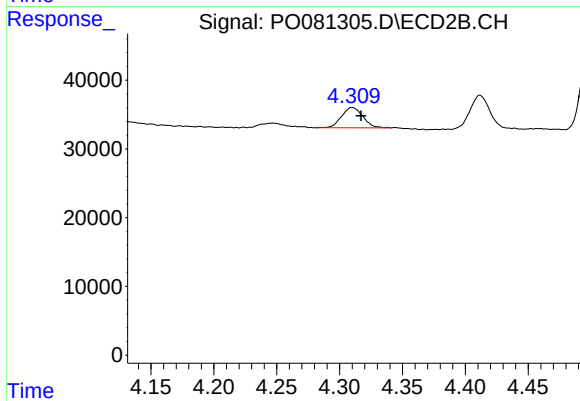
#7 AR-1016-5

R.T.: 5.820 min
Delta R.T.: -0.007 min
Response: 291565
Conc: 387.33 ng/ml



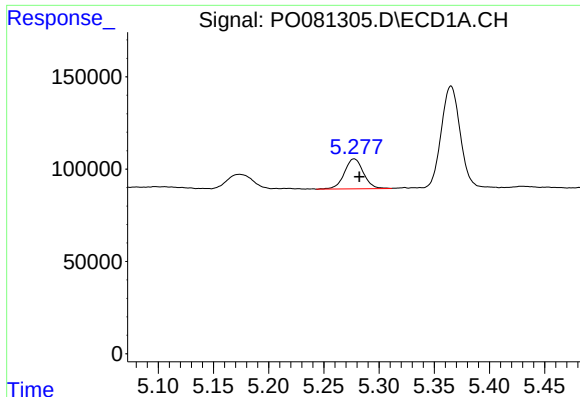
#8 AR-1221-1

R.T.: 5.173 min
Delta R.T.: -0.009 min
Response: 121030
Conc: 124.55 ng/ml



#8 AR-1221-1

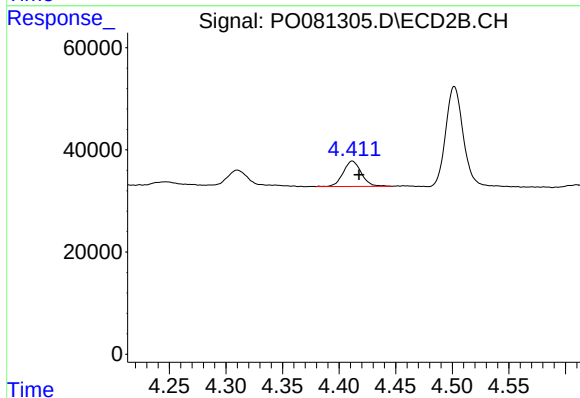
R.T.: 4.310 min
Delta R.T.: -0.007 min
Response: 34852
Conc: 106.47 ng/ml



#9 AR-1221-2

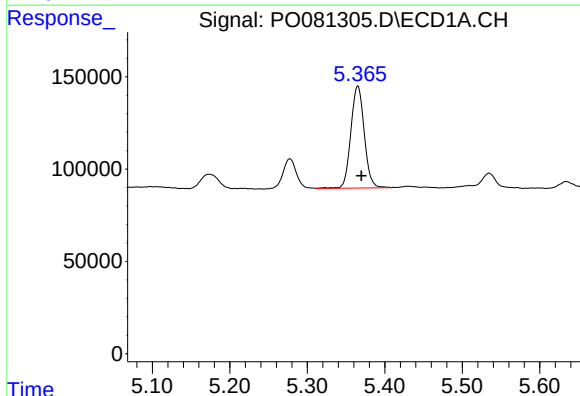
R.T.: 5.277 min
Delta R.T.: -0.005 min
Response: 194979
Conc: 265.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



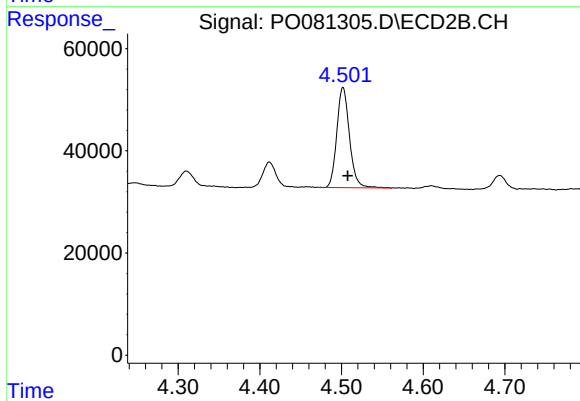
#9 AR-1221-2

R.T.: 4.412 min
Delta R.T.: -0.006 min
Response: 55694
Conc: 225.93 ng/ml



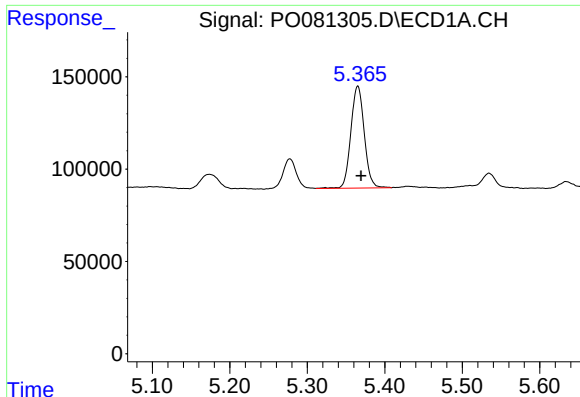
#10 AR-1221-3

R.T.: 5.365 min
Delta R.T.: -0.005 min
Response: 663969
Conc: 291.68 ng/ml



#10 AR-1221-3

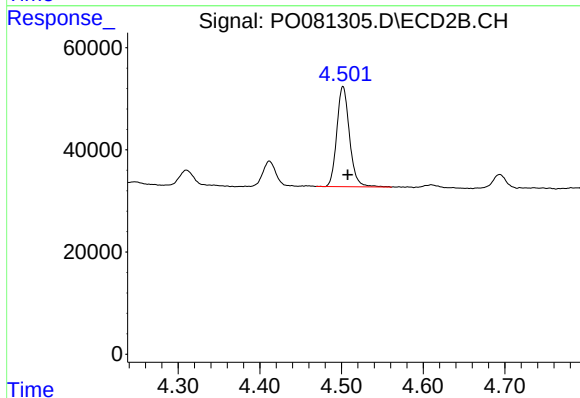
R.T.: 4.502 min
Delta R.T.: -0.006 min
Response: 211786
Conc: 270.39 ng/ml



#11 AR-1232-1

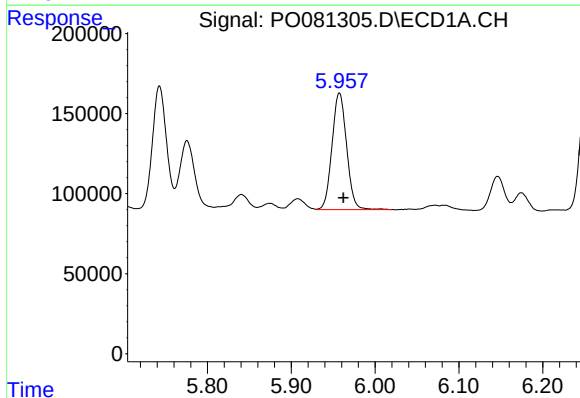
R.T.: 5.365 min
Delta R.T.: -0.004 min
Response: 663969
Conc: 385.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



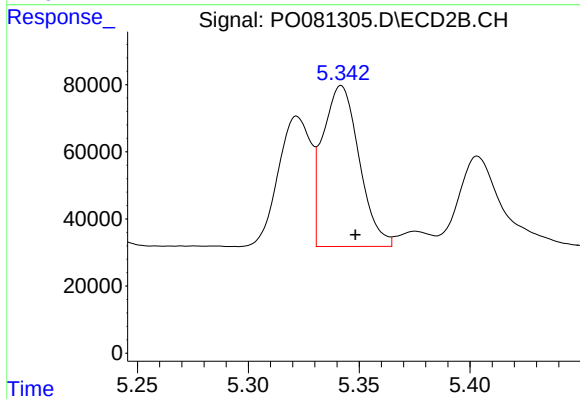
#11 AR-1232-1

R.T.: 4.502 min
Delta R.T.: -0.006 min
Response: 211786
Conc: 348.82 ng/ml



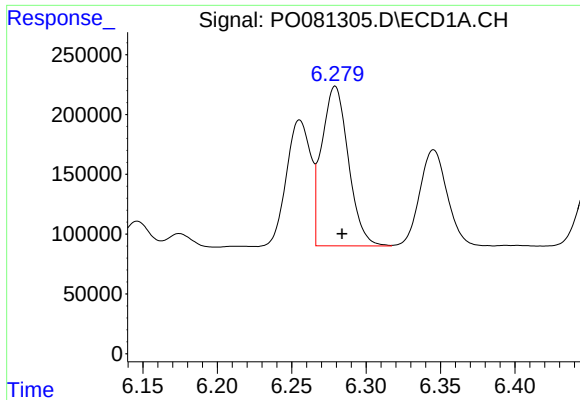
#12 AR-1232-2

R.T.: 5.957 min
Delta R.T.: -0.005 min
Response: 881346
Conc: 897.78 ng/ml



#12 AR-1232-2

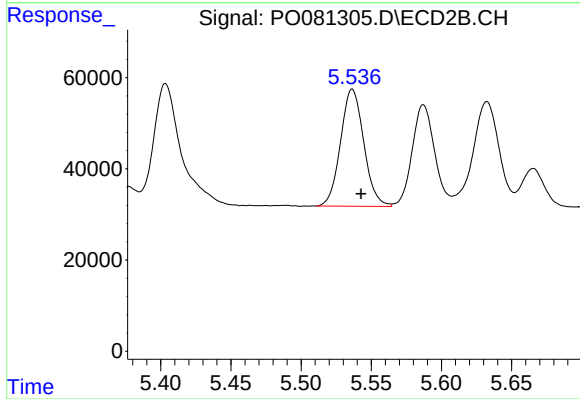
R.T.: 5.342 min
Delta R.T.: -0.006 min
Response: 546900
Conc: 892.25 ng/ml



#13 AR-1232-3

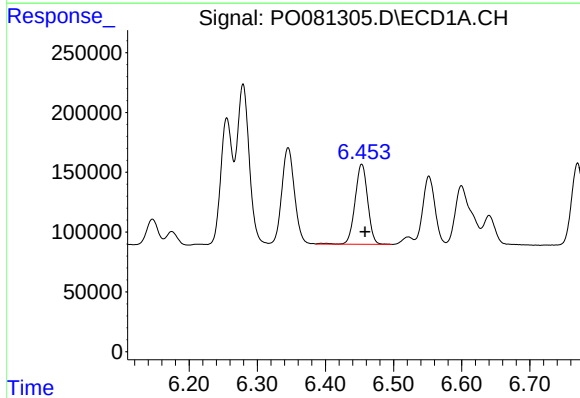
R.T.: 6.279 min
Delta R.T.: -0.005 min
Response: 1663602
Conc: 919.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



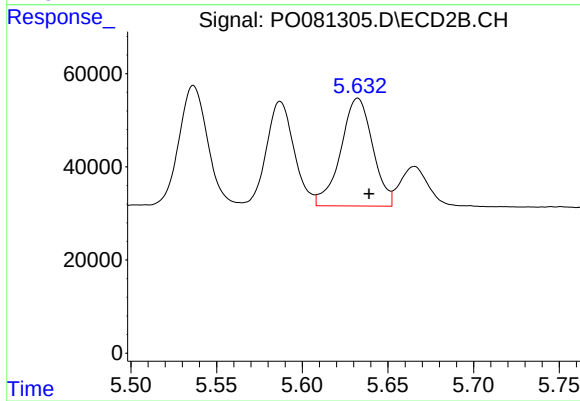
#13 AR-1232-3

R.T.: 5.537 min
Delta R.T.: -0.006 min
Response: 296476
Conc: 913.34 ng/ml



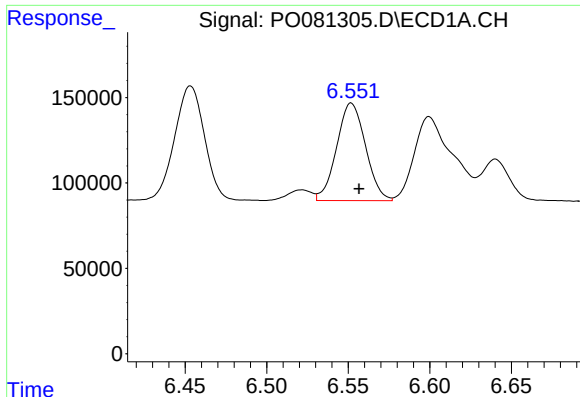
#14 AR-1232-4

R.T.: 6.453 min
Delta R.T.: -0.005 min
Response: 864689
Conc: 892.46 ng/ml



#14 AR-1232-4

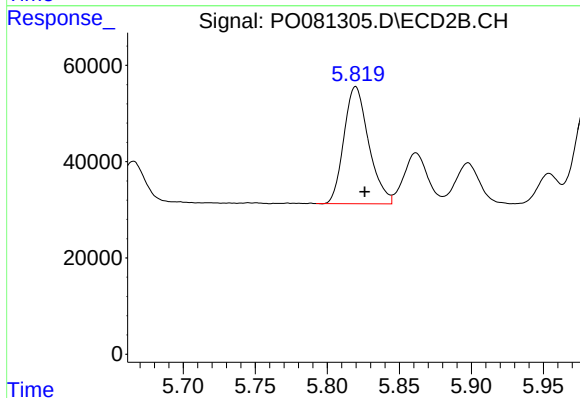
R.T.: 5.632 min
Delta R.T.: -0.006 min
Response: 301296
Conc: 999.04 ng/ml



#15 AR-1232-5

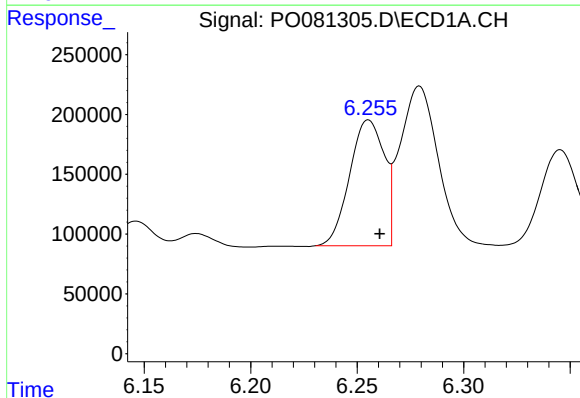
R.T.: 6.552 min
Delta R.T.: -0.005 min
Response: 705354
Conc: 1052.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



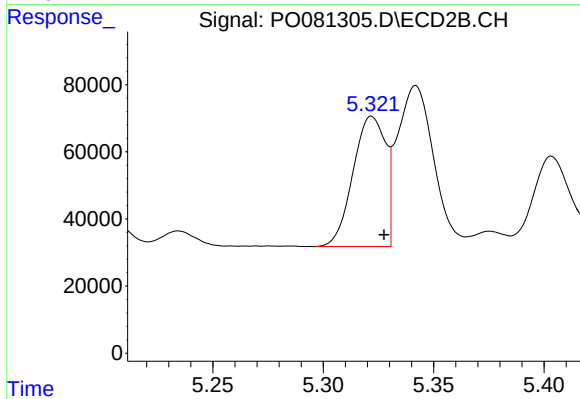
#15 AR-1232-5

R.T.: 5.820 min
Delta R.T.: -0.006 min
Response: 291565
Conc: 876.34 ng/ml



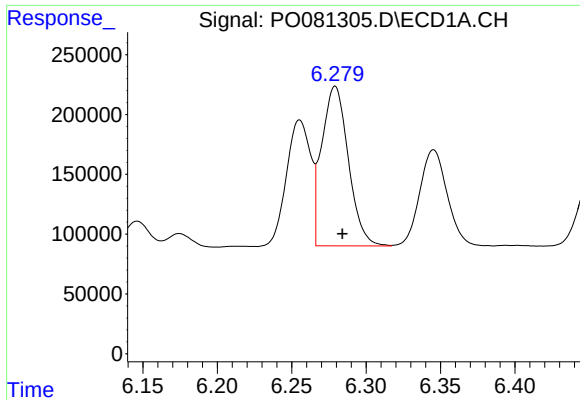
#16 AR-1242-1

R.T.: 6.255 min
Delta R.T.: -0.005 min
Response: 1188693
Conc: 543.12 ng/ml



#16 AR-1242-1

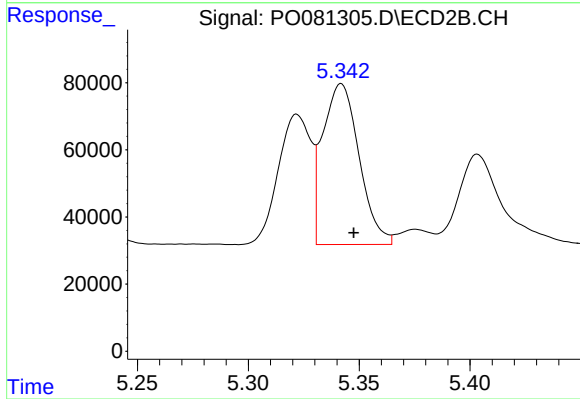
R.T.: 5.322 min
Delta R.T.: -0.006 min
Response: 398398
Conc: 534.85 ng/ml



#17 AR-1242-2

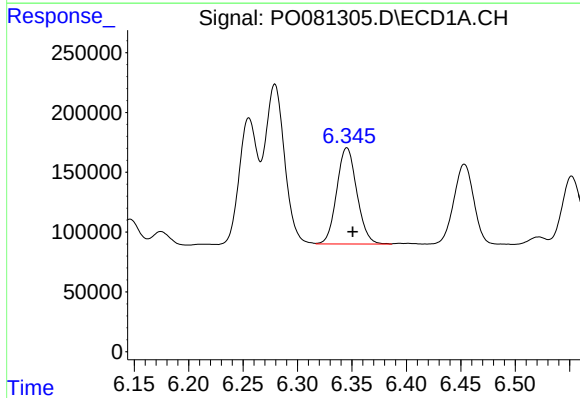
R.T.: 6.279 min
Delta R.T.: -0.005 min
Response: 1663602
Conc: 543.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



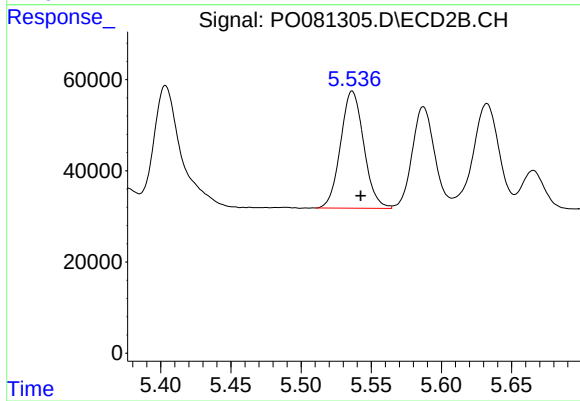
#17 AR-1242-2

R.T.: 5.342 min
Delta R.T.: -0.006 min
Response: 546900
Conc: 536.15 ng/ml



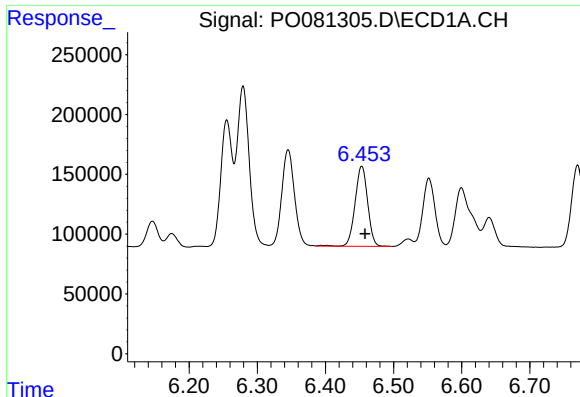
#18 AR-1242-3

R.T.: 6.345 min
Delta R.T.: -0.005 min
Response: 1037970
Conc: 542.33 ng/ml



#18 AR-1242-3

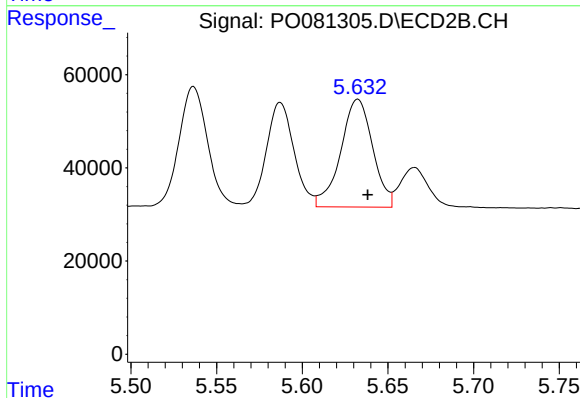
R.T.: 5.537 min
Delta R.T.: -0.006 min
Response: 296476
Conc: 534.26 ng/ml



#19 AR-1242-4

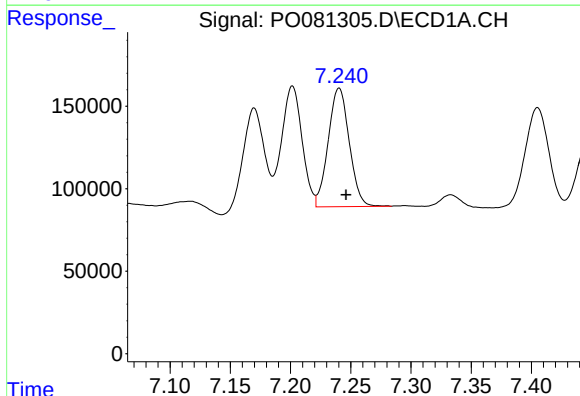
R.T.: 6.453 min
Delta R.T.: -0.005 min
Response: 864689
Conc: 560.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



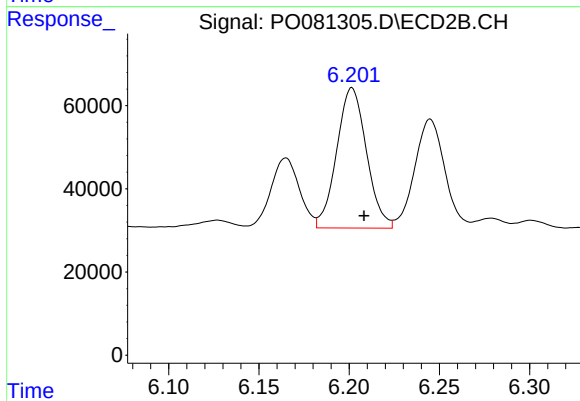
#19 AR-1242-4

R.T.: 5.632 min
Delta R.T.: -0.006 min
Response: 301296
Conc: 532.56 ng/ml



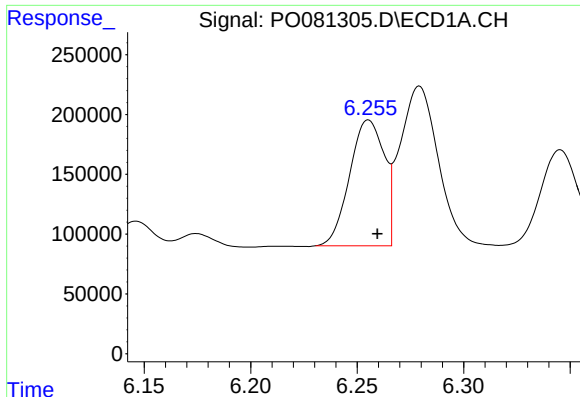
#20 AR-1242-5

R.T.: 7.240 min
Delta R.T.: -0.006 min
Response: 875579
Conc: 546.50 ng/ml



#20 AR-1242-5

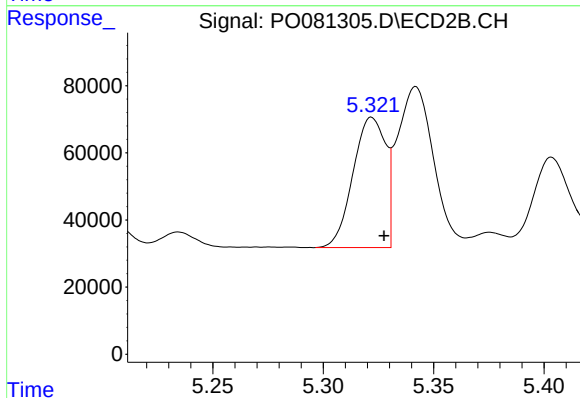
R.T.: 6.202 min
Delta R.T.: -0.007 min
Response: 388459
Conc: 536.36 ng/ml



#21 AR-1248-1

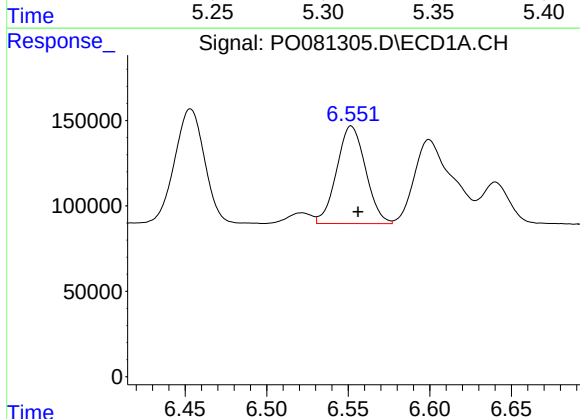
R.T.: 6.255 min
Delta R.T.: -0.004 min
Response: 1188693
Conc: 688.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



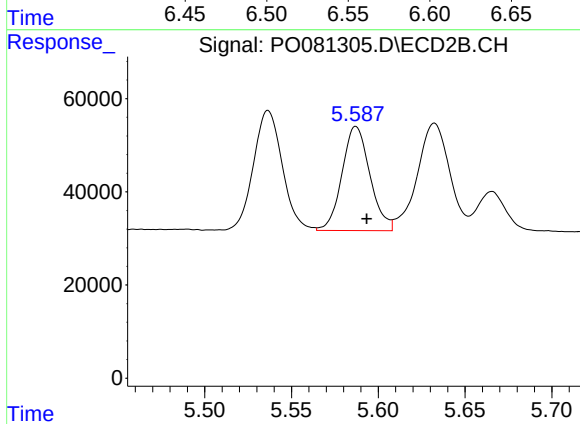
#21 AR-1248-1

R.T.: 5.322 min
Delta R.T.: -0.006 min
Response: 398398
Conc: 672.93 ng/ml



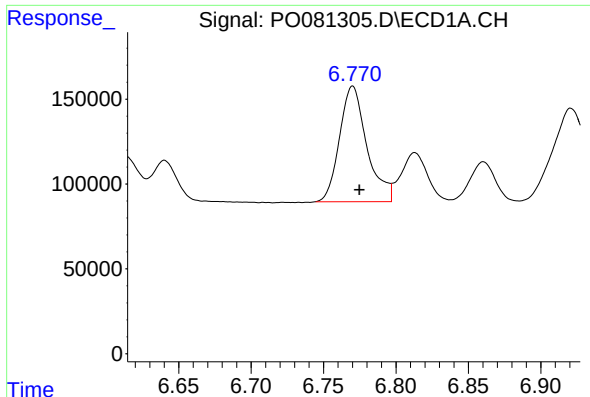
#22 AR-1248-2

R.T.: 6.552 min
Delta R.T.: -0.004 min
Response: 705354
Conc: 317.14 ng/ml



#22 AR-1248-2

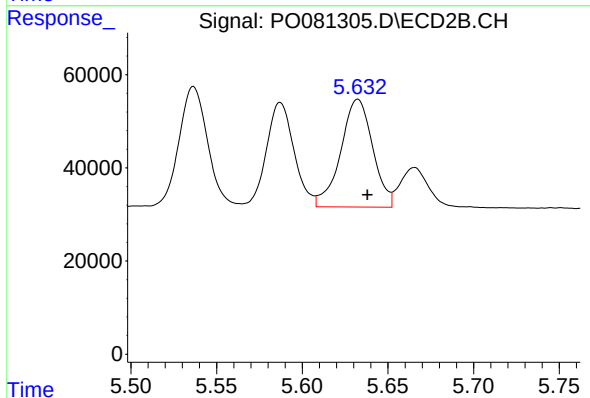
R.T.: 5.587 min
Delta R.T.: -0.006 min
Response: 251199
Conc: 302.44 ng/ml



#23 AR-1248-3

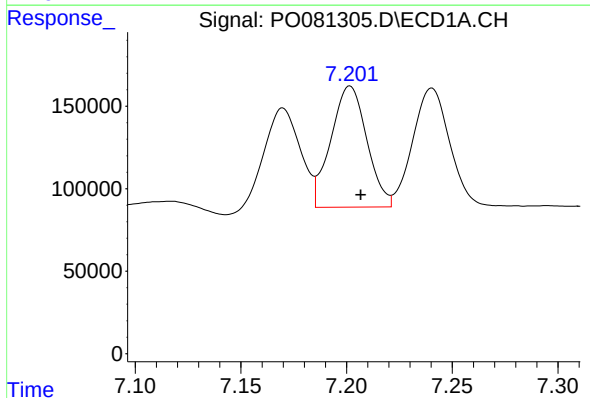
R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 895532
Conc: 338.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



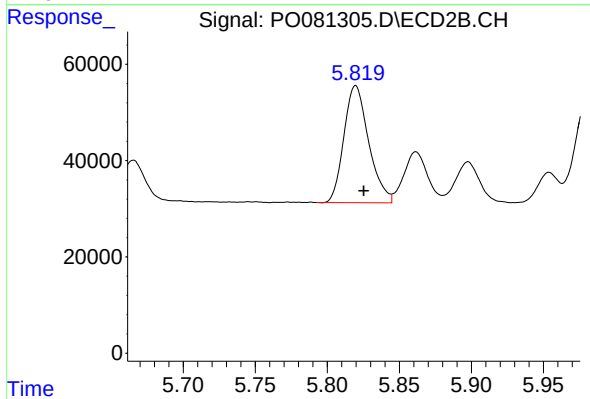
#23 AR-1248-3

R.T.: 5.632 min
Delta R.T.: -0.006 min
Response: 301296
Conc: 355.00 ng/ml



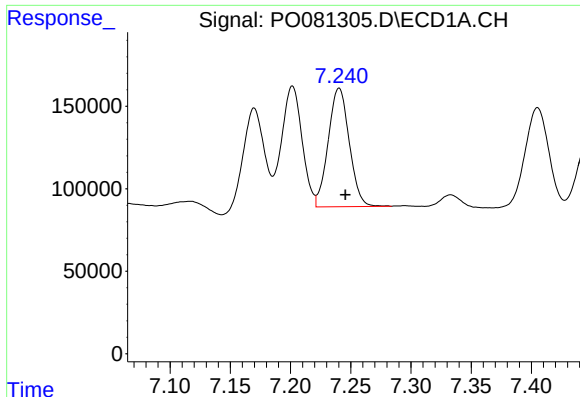
#24 AR-1248-4

R.T.: 7.202 min
Delta R.T.: -0.005 min
Response: 873195
Conc: 303.18 ng/ml



#24 AR-1248-4

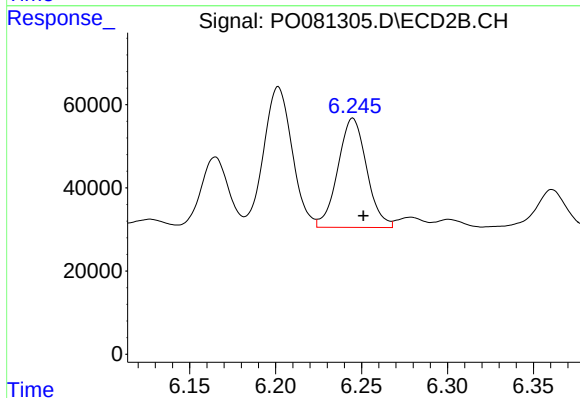
R.T.: 5.820 min
Delta R.T.: -0.006 min
Response: 291565
Conc: 294.90 ng/ml



#25 AR-1248-5

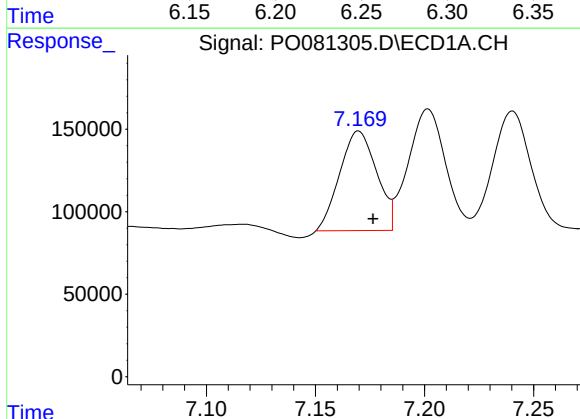
R.T.: 7.240 min
Delta R.T.: -0.005 min
Response: 875579
Conc: 318.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



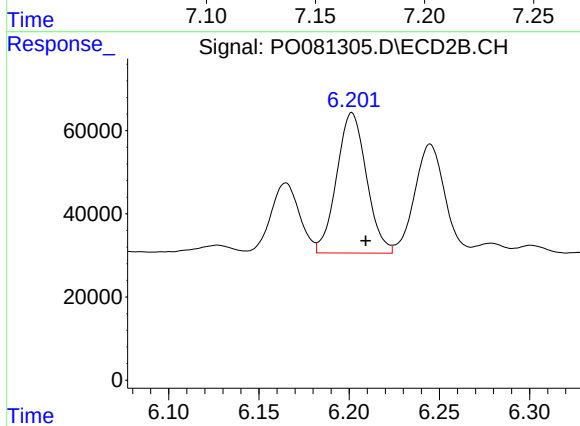
#25 AR-1248-5

R.T.: 6.245 min
Delta R.T.: -0.006 min
Response: 306417
Conc: 337.98 ng/ml



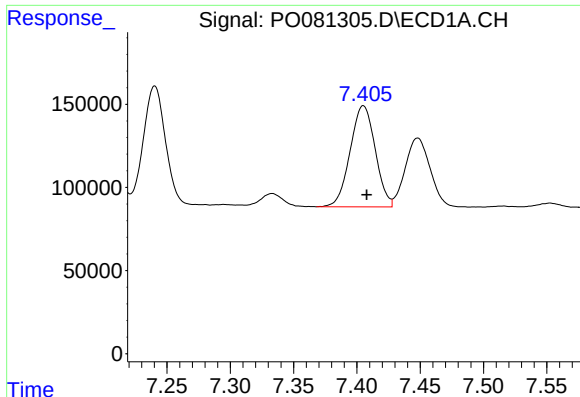
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: -0.007 min
Response: 711280
Conc: 220.09 ng/ml



#26 AR-1254-1

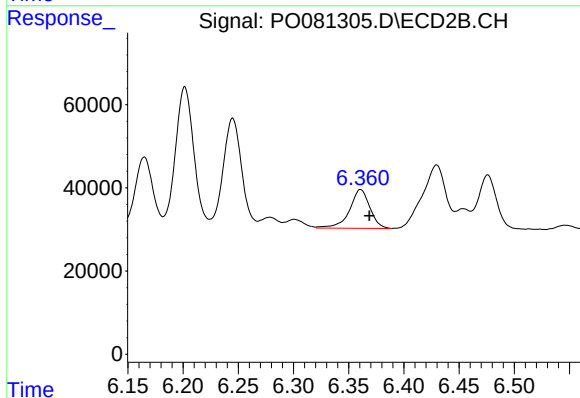
R.T.: 6.202 min
Delta R.T.: -0.008 min
Response: 388459
Conc: 245.57 ng/ml



#27 AR-1254-2

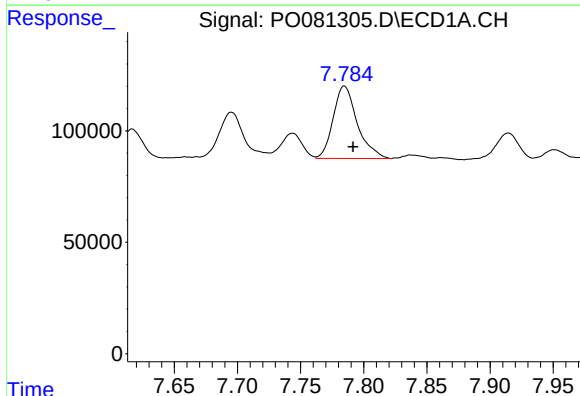
R.T.: 7.405 min
Delta R.T.: -0.003 min
Response: 838310
Conc: 168.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



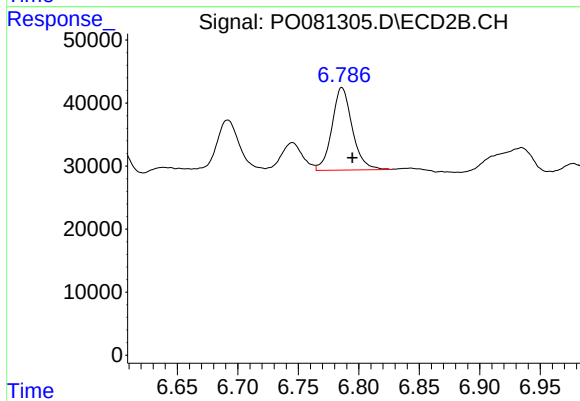
#27 AR-1254-2

R.T.: 6.361 min
Delta R.T.: -0.008 min
Response: 119893
Conc: 82.93 ng/ml



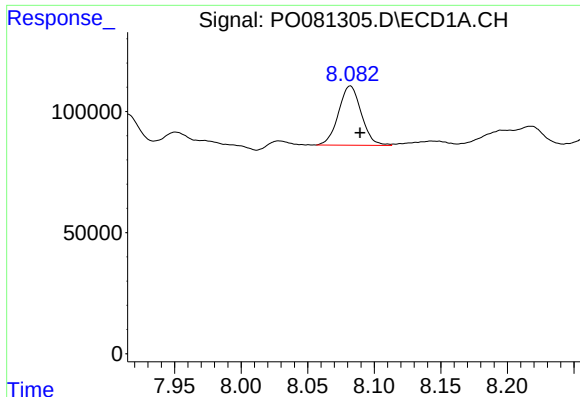
#28 AR-1254-3

R.T.: 7.785 min
Delta R.T.: -0.007 min
Response: 431584
Conc: 85.35 ng/ml



#28 AR-1254-3

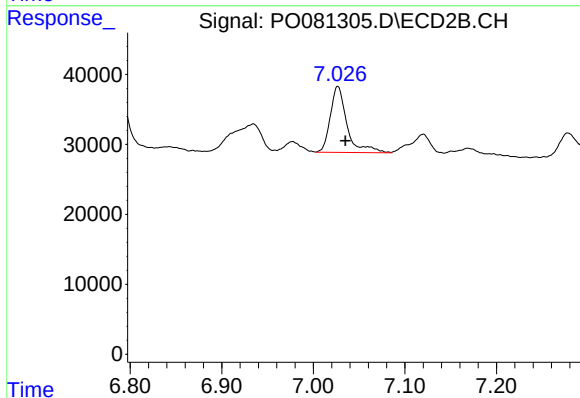
R.T.: 6.786 min
Delta R.T.: -0.008 min
Response: 153479
Conc: 68.60 ng/ml



#29 AR-1254-4

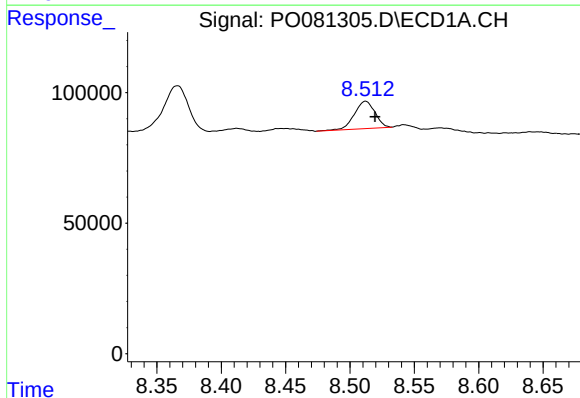
R.T.: 8.082 min
Delta R.T.: -0.007 min
Response: 291815
Conc: 78.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



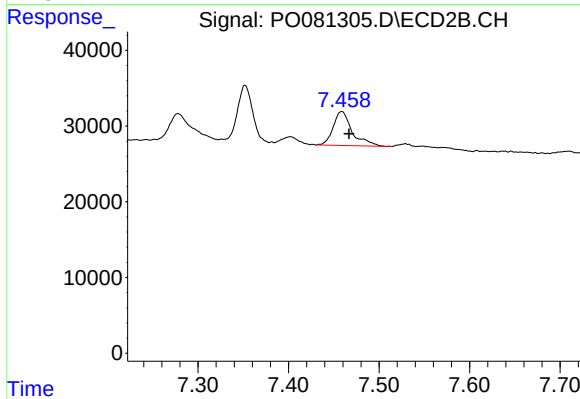
#29 AR-1254-4

R.T.: 7.027 min
Delta R.T.: -0.008 min
Response: 119437
Conc: 84.37 ng/ml



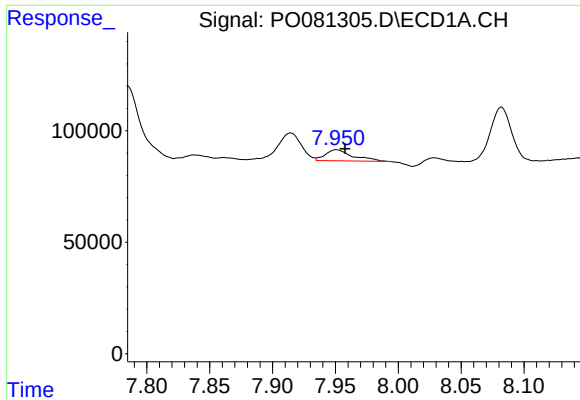
#30 AR-1254-5

R.T.: 8.512 min
Delta R.T.: -0.007 min
Response: 116677
Conc: 28.21 ng/ml



#30 AR-1254-5

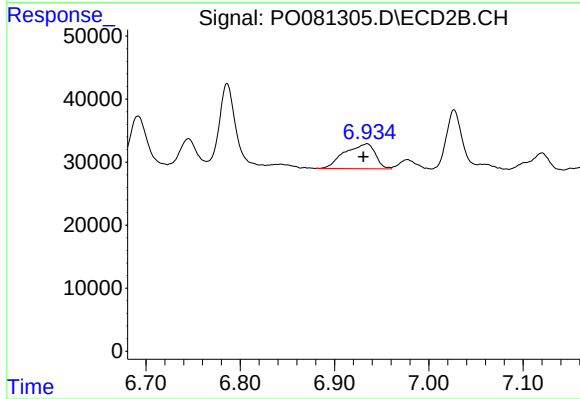
R.T.: 7.459 min
Delta R.T.: -0.008 min
Response: 65624
Conc: 31.10 ng/ml



#31 AR-1260-1

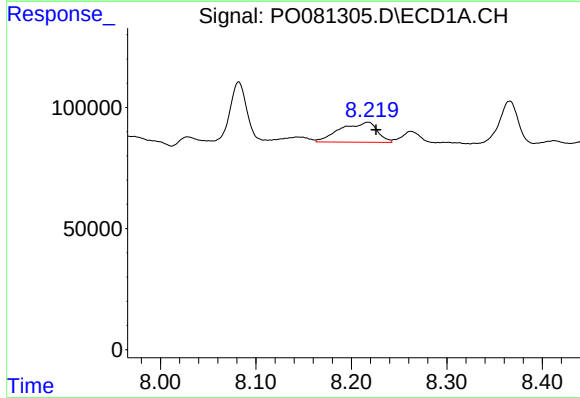
R.T.: 7.951 min
Delta R.T.: -0.007 min
Response: 75910
Conc: 21.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



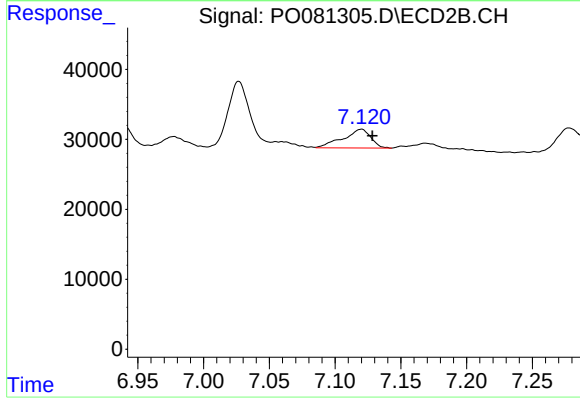
#31 AR-1260-1

R.T.: 6.935 min
Delta R.T.: 0.004 min
Response: 89665
Conc: 61.10 ng/ml



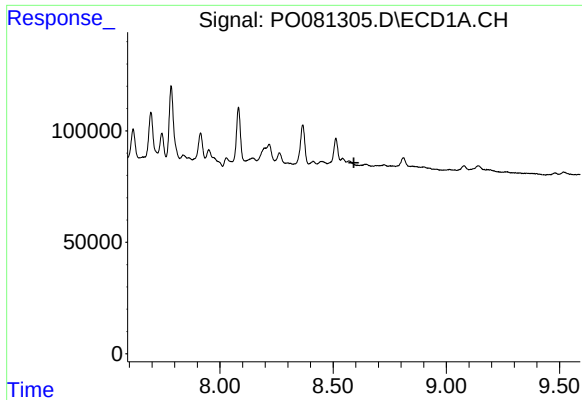
#32 AR-1260-2

R.T.: 8.218 min
Delta R.T.: -0.008 min
Response: 221540
Conc: 49.71 ng/ml



#32 AR-1260-2

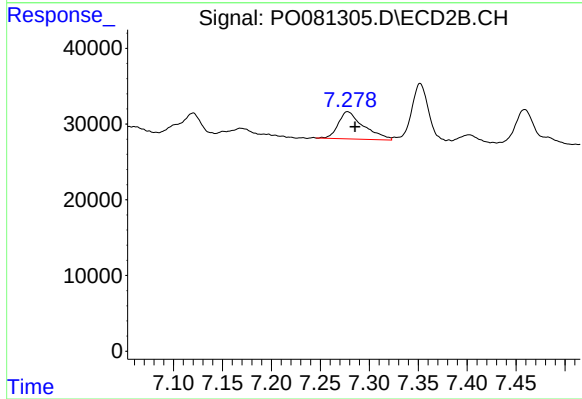
R.T.: 7.120 min
Delta R.T.: -0.008 min
Response: 39452
Conc: 22.48 ng/ml



#33 AR-1260-3

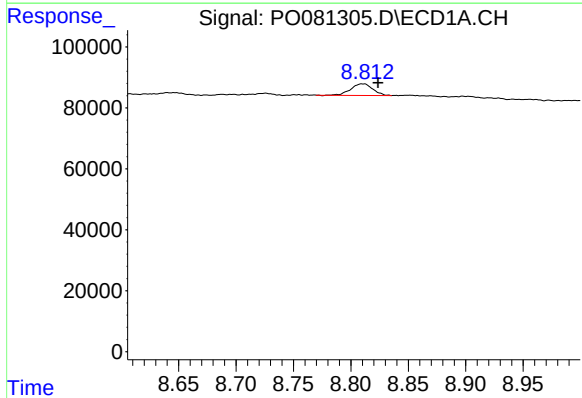
R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



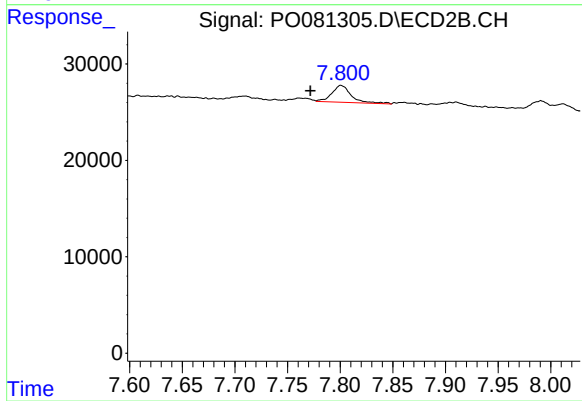
#33 AR-1260-3

R.T.: 7.278 min
Delta R.T.: -0.007 min
Response: 64988
Conc: 35.50 ng/ml



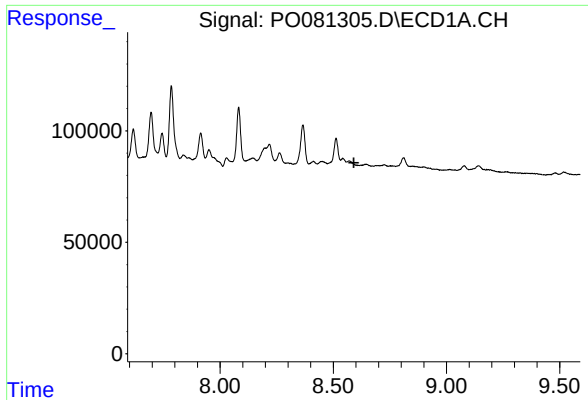
#34 AR-1260-4

R.T.: 8.811 min
Delta R.T.: -0.013 min
Response: 51610
Conc: 16.12 ng/ml



#34 AR-1260-4

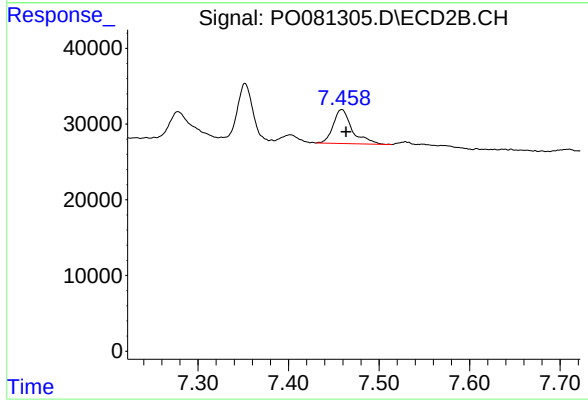
R.T.: 7.801 min
Delta R.T.: 0.029 min
Response: 22361
Conc: 18.93 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.459 min
Delta R.T.: -0.005 min
Response: 65624
Conc: 61.79 ng/ml