

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011320\
 Data File : P0065466.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2020 19:10
 Operator : DD\AJ
 Sample : PB126036BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 08:37:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.165	3.439	456664	496382	25.008	22.565
2)	SA Decachlor...	9.667	8.342	518806	576263	15.312	13.896
Target Compounds							
3)	L1 AR-1016-1	5.315	4.499	244646	280080	280.509	271.829
4)	L1 AR-1016-2	5.337	4.516	354008	393129	275.990	271.288
5)	L1 AR-1016-3	5.397	4.689	210365	196738	267.002	253.053
6)	L1 AR-1016-4	5.495	4.731	179582	143587	278.326	214.769
7)	L1 AR-1016-5	5.785	4.940	130922	189906	197.487	223.192
12)	L3 AR-1232-2	5.050	4.516	144834	393129	688.727	729.041
13)	L3 AR-1232-3	5.337	4.689	354008	196738	758.115	691.609
14)	L3 AR-1232-4	5.495	4.772	179582	162465	769.730	607.727
15)	L3 AR-1232-5	0.000	4.940	0	189906	N.D.	662.423 #
16)	L4 AR-1242-1	5.315	4.499	244646	280080	420.222	410.911
17)	L4 AR-1242-2	5.337	4.516	354008	393129	414.003	410.225
18)	L4 AR-1242-3	5.397	4.689	210365	196738	401.164	383.831
19)	L4 AR-1242-4	5.495	4.772	179582	162465	423.888	310.841 #
20)	L4 AR-1242-5	0.000	5.286	0	159594	N.D.	219.585 #
21)	L5 AR-1248-1	5.315	4.499	244646	280080	525.769	505.229
22)	L5 AR-1248-2	0.000	4.731	0	143587	N.D.	187.148 #
23)	L5 AR-1248-3	5.785	4.772	130922	162465	173.755	206.492
24)	L5 AR-1248-4	0.000	4.940	0	189906	N.D.	198.128 #
25)	L5 AR-1248-5	0.000	5.286	0	159594	N.D.	157.655 #
26)	L6 AR-1254-1	0.000	5.286	0	159594	N.D.	110.162 #
27)	L6 AR-1254-2	6.373	5.433	150846	171530	109.769	129.678
28)	L6 AR-1254-3	6.793	5.845	197486	338365	127.419	150.149
30)	L6 AR-1254-5	7.433	6.470	534447	637201	380.574	286.262
31)	L7 AR-1260-1	6.896	5.959	357527	455881	259.222	242.148
32)	L7 AR-1260-2	7.153	6.147	424196	586782	241.772	241.524
33)	L7 AR-1260-3	7.508	6.296	266589	505544	188.616	233.561
34)	L7 AR-1260-4	7.731	6.764	385008	357161	220.499	178.026
35)	L7 AR-1260-5	8.037	7.006	651374	847525	194.232	171.201
36)	L8 AR-1262-1	7.508	6.560	266589	178914	161.153	189.779
37)	L8 AR-1262-2	8.037	7.006	651374	847525	203.403	188.619
38)	L8 AR-1262-3	8.336	7.285	402905	155210	176.990	92.219 #
39)	L8 AR-1262-4	0.000	7.348	0	616688	N.D.	179.322 #
40)	L8 AR-1262-5	0.000	7.841	0	170974	N.D.	100.265 #
41)	L9 AR-1268-1	8.336	7.285	402905	155210	99.037	29.225 #
42)	L9 AR-1268-2	0.000	7.348	0	616688	N.D.	121.407 #
44)	L9 AR-1268-4	0.000	7.841	0	170974	N.D.	86.384 #

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

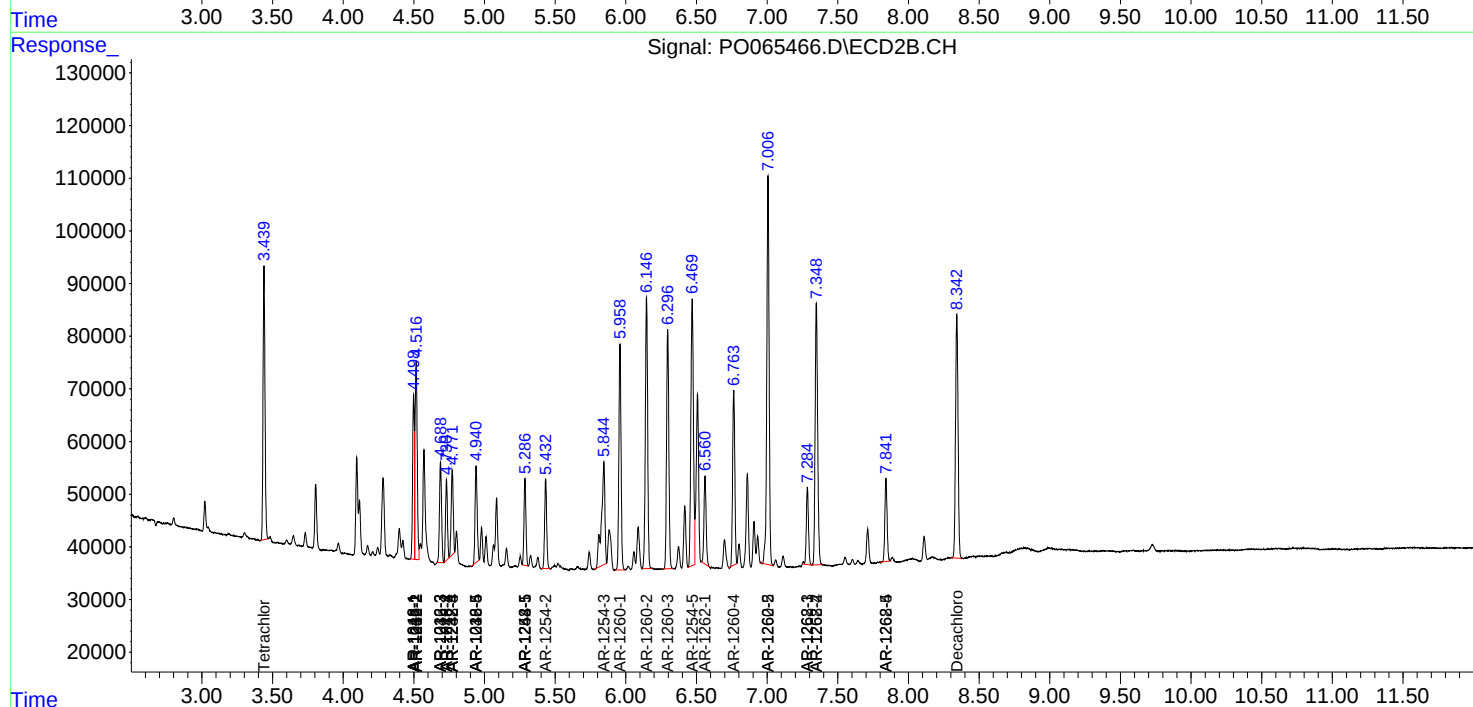
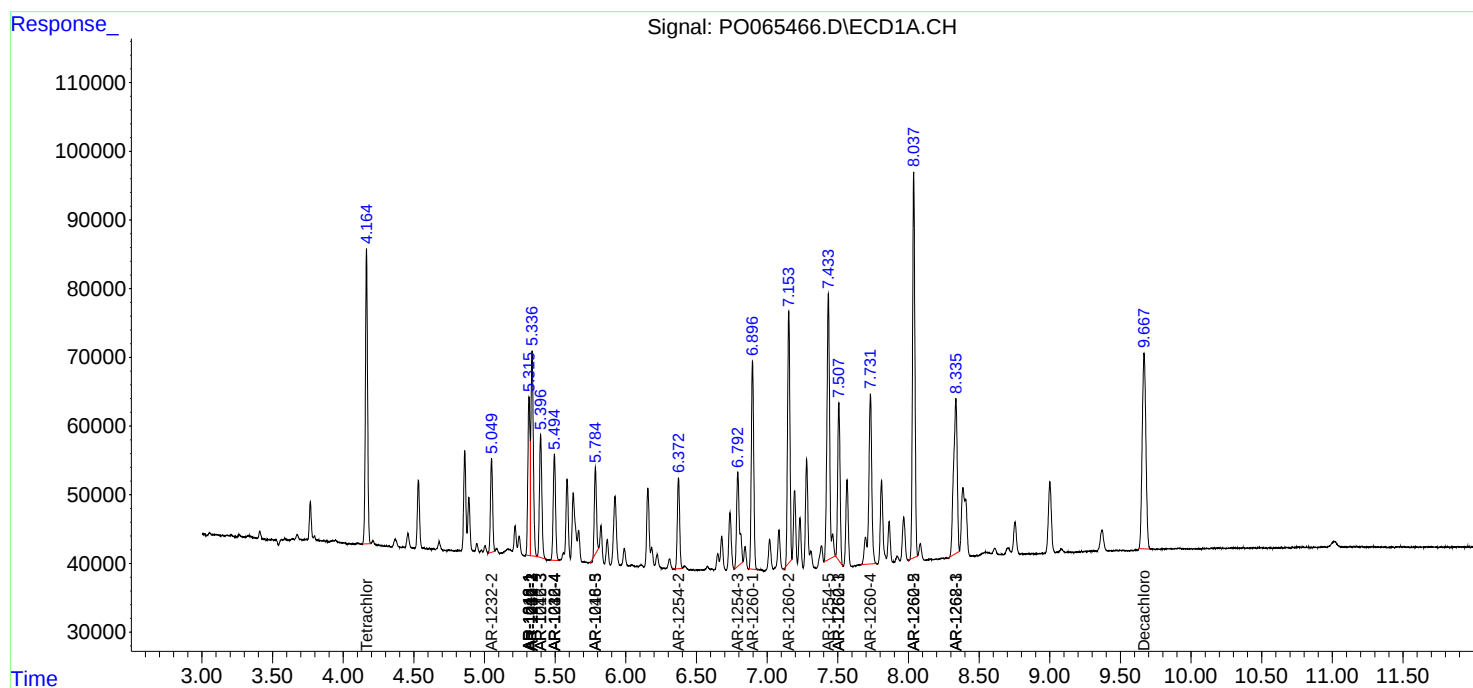
Instrument :
ECD_O
ClientSampleId :

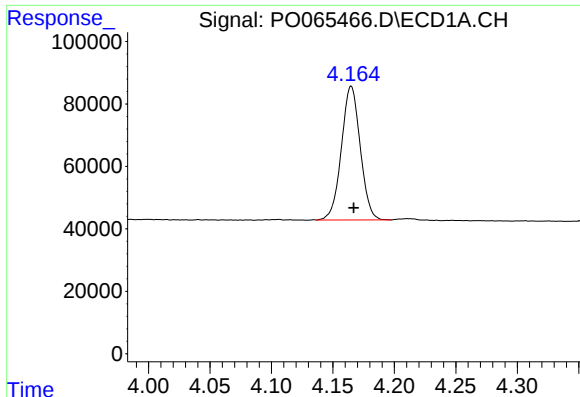
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011320\
Data File : P0065466.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2020 19:10
Operator : DD\AJ
Sample : PB126036BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 08:37:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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

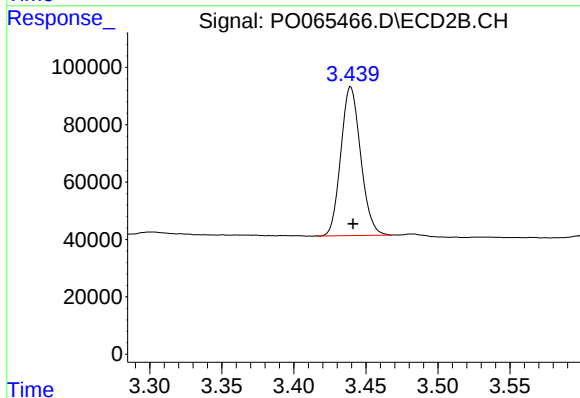




#1 Tetrachloro-m-xylene

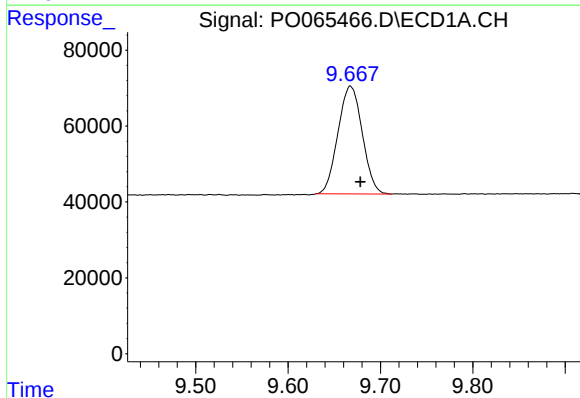
R.T.: 4.165 min
Delta R.T.: -0.002 min
Response: 456664
Conc: 25.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



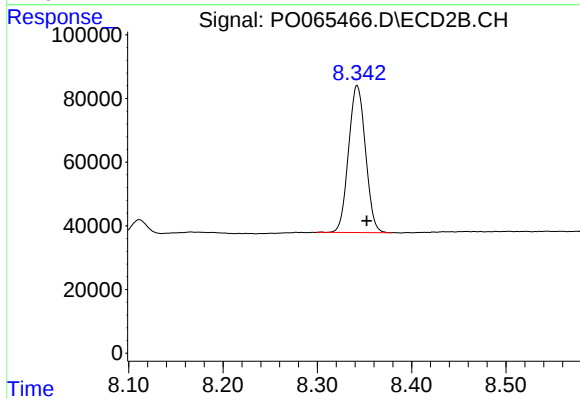
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: -0.002 min
Response: 496382
Conc: 22.57 ng/ml



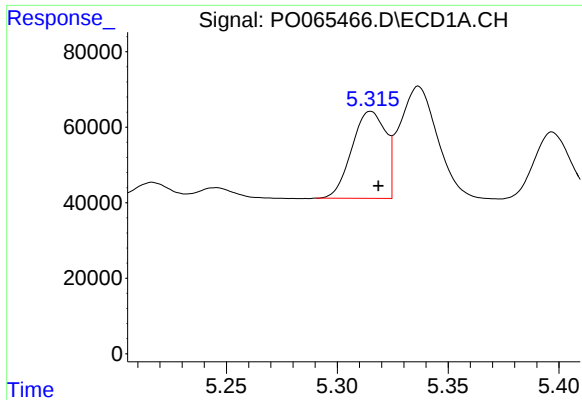
#2 Decachlorobiphenyl

R.T.: 9.667 min
Delta R.T.: -0.011 min
Response: 518806
Conc: 15.31 ng/ml



#2 Decachlorobiphenyl

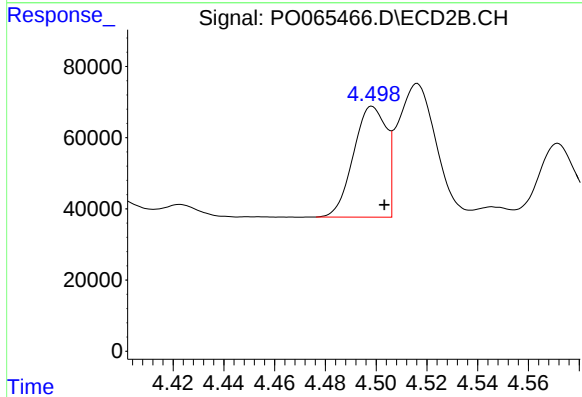
R.T.: 8.342 min
Delta R.T.: -0.010 min
Response: 576263
Conc: 13.90 ng/ml



#3 AR-1016-1

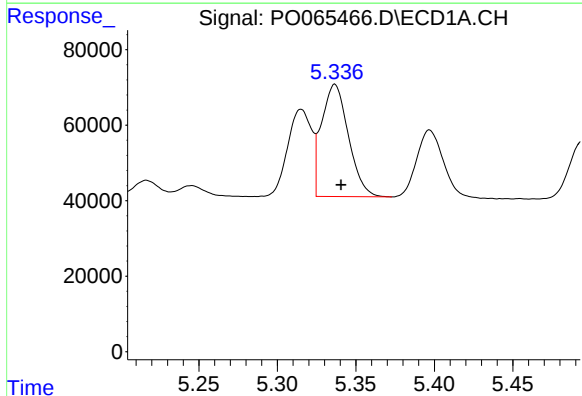
R.T.: 5.315 min
Delta R.T.: -0.003 min
Response: 244646
Conc: 280.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



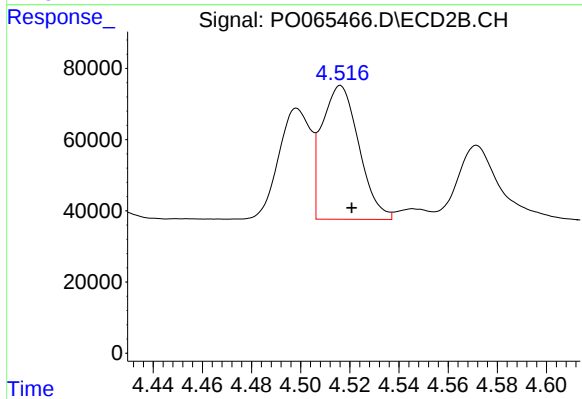
#3 AR-1016-1

R.T.: 4.499 min
Delta R.T.: -0.005 min
Response: 280080
Conc: 271.83 ng/ml



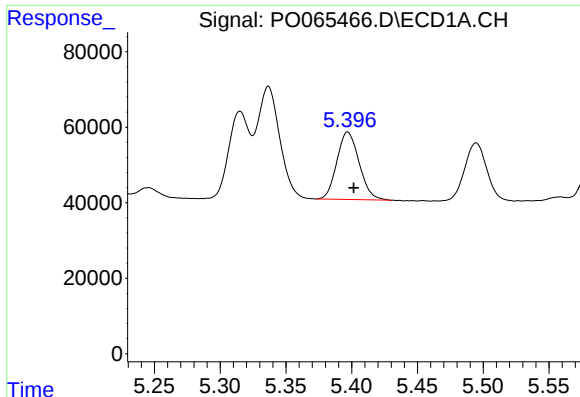
#4 AR-1016-2

R.T.: 5.337 min
Delta R.T.: -0.004 min
Response: 354008
Conc: 275.99 ng/ml



#4 AR-1016-2

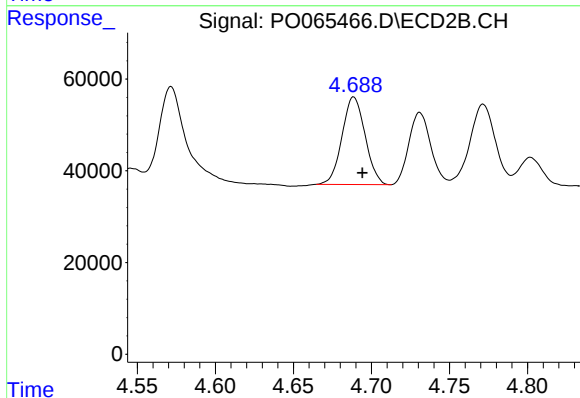
R.T.: 4.516 min
Delta R.T.: -0.005 min
Response: 393129
Conc: 271.29 ng/ml



#5 AR-1016-3

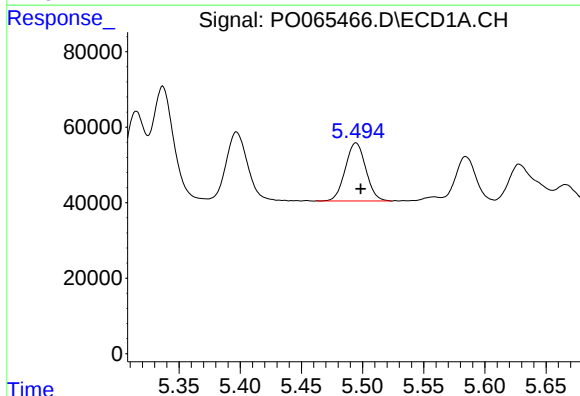
R.T.: 5.397 min
Delta R.T.: -0.005 min
Response: 210365
Conc: 267.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



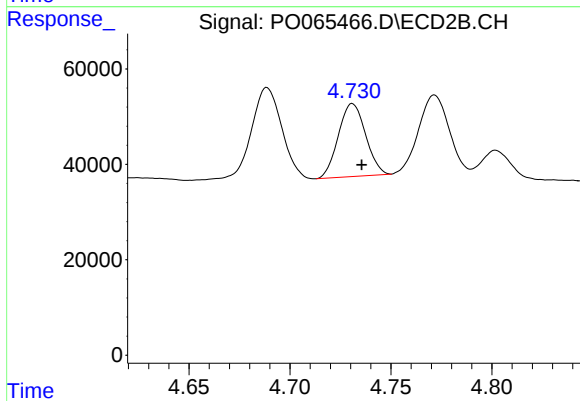
#5 AR-1016-3

R.T.: 4.689 min
Delta R.T.: -0.005 min
Response: 196738
Conc: 253.05 ng/ml



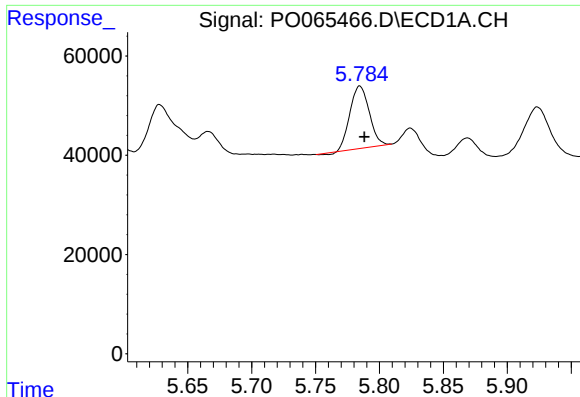
#6 AR-1016-4

R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 179582
Conc: 278.33 ng/ml



#6 AR-1016-4

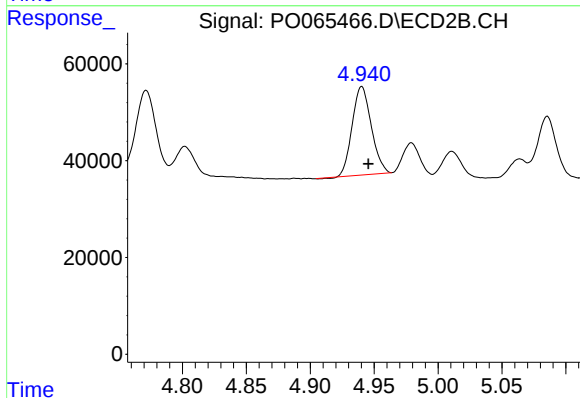
R.T.: 4.731 min
Delta R.T.: -0.005 min
Response: 143587
Conc: 214.77 ng/ml



#7 AR-1016-5

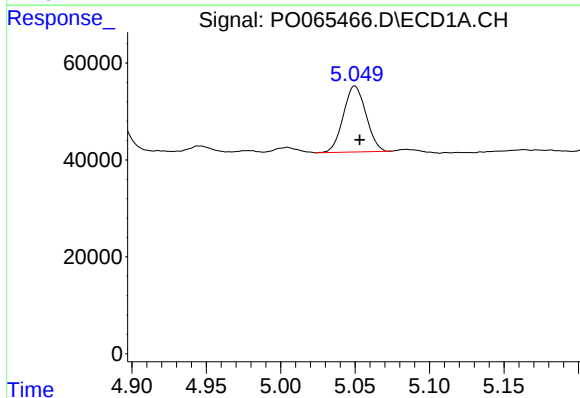
R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 130922
Conc: 197.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



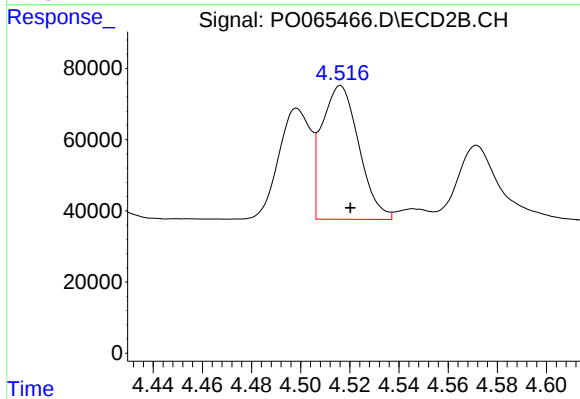
#7 AR-1016-5

R.T.: 4.940 min
Delta R.T.: -0.005 min
Response: 189906
Conc: 223.19 ng/ml



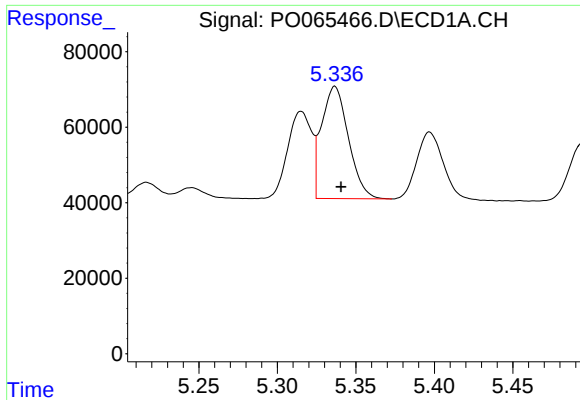
#12 AR-1232-2

R.T.: 5.050 min
Delta R.T.: -0.003 min
Response: 144834
Conc: 688.73 ng/ml



#12 AR-1232-2

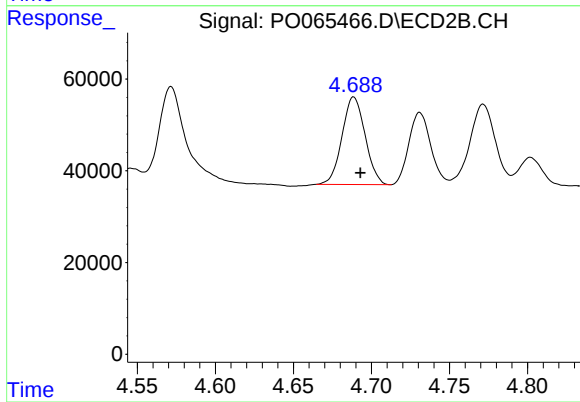
R.T.: 4.516 min
Delta R.T.: -0.004 min
Response: 393129
Conc: 729.04 ng/ml



#13 AR-1232-3

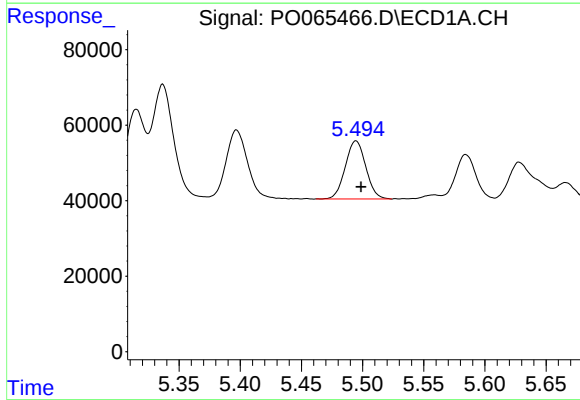
R.T.: 5.337 min
Delta R.T.: -0.004 min
Response: 354008
Conc: 758.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



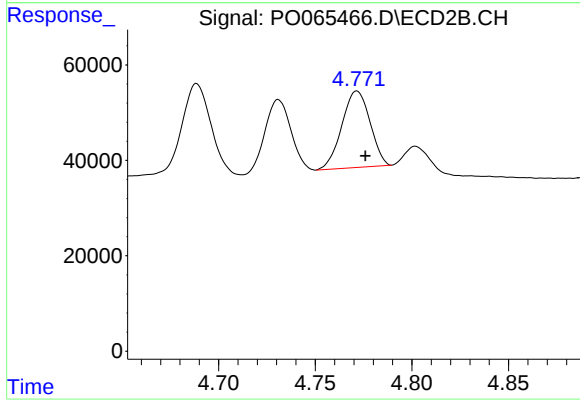
#13 AR-1232-3

R.T.: 4.689 min
Delta R.T.: -0.004 min
Response: 196738
Conc: 691.61 ng/ml



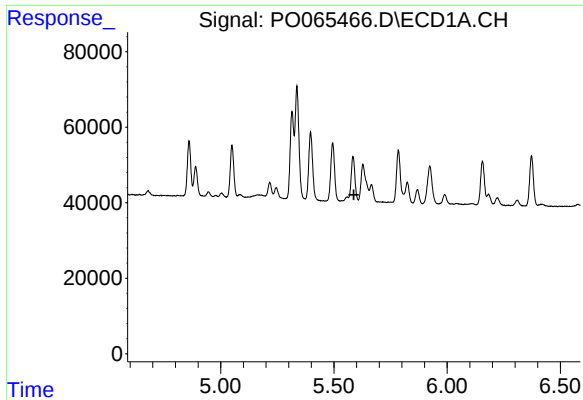
#14 AR-1232-4

R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 179582
Conc: 769.73 ng/ml



#14 AR-1232-4

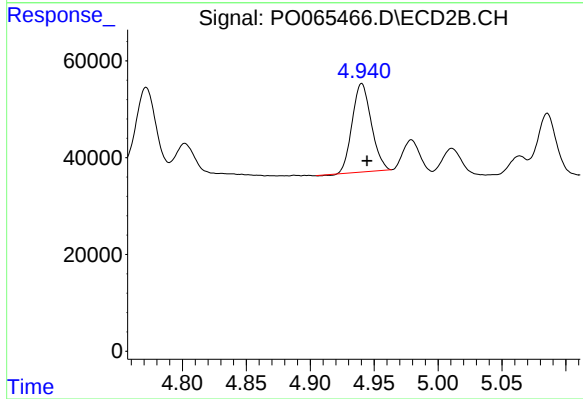
R.T.: 4.772 min
Delta R.T.: -0.004 min
Response: 162465
Conc: 607.73 ng/ml



#15 AR-1232-5

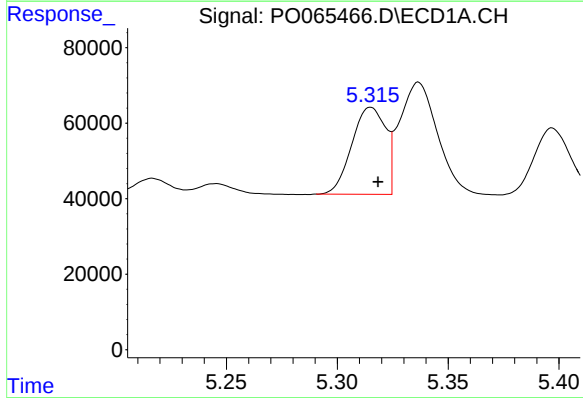
R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



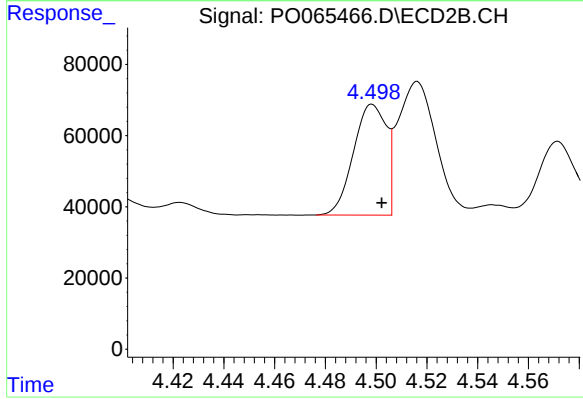
#15 AR-1232-5

R.T.: 4.940 min
Delta R.T.: -0.004 min
Response: 189906
Conc: 662.42 ng/ml



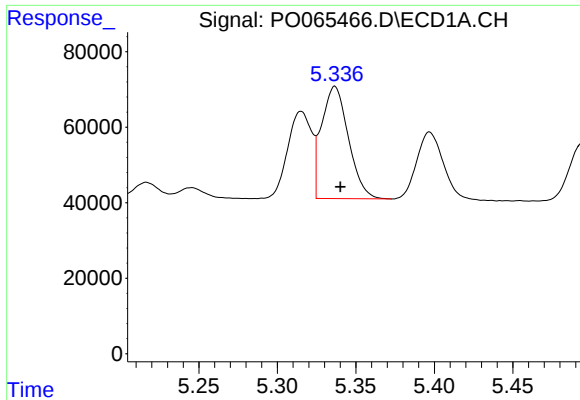
#16 AR-1242-1

R.T.: 5.315 min
Delta R.T.: -0.003 min
Response: 244646
Conc: 420.22 ng/ml



#16 AR-1242-1

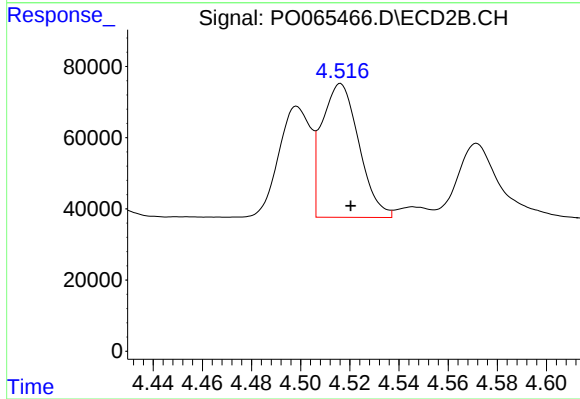
R.T.: 4.499 min
Delta R.T.: -0.004 min
Response: 280080
Conc: 410.91 ng/ml



#17 AR-1242-2

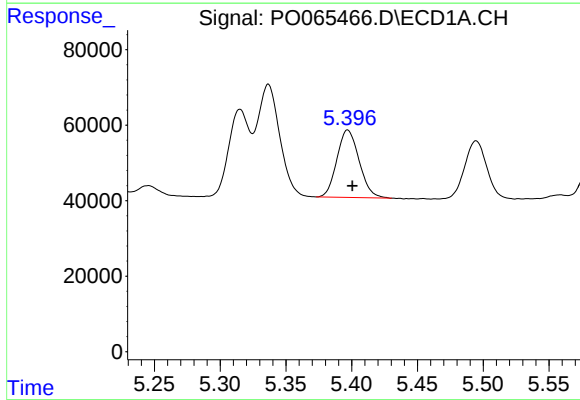
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 354008
Conc: 414.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



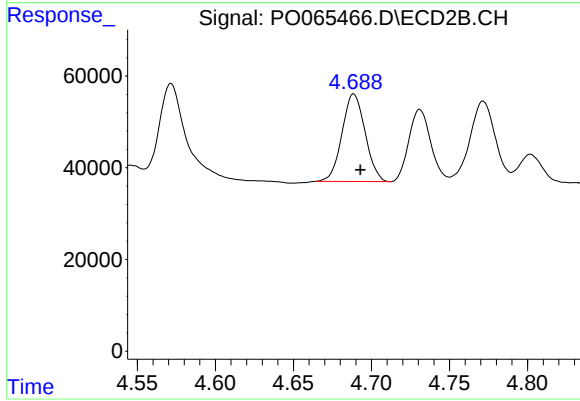
#17 AR-1242-2

R.T.: 4.516 min
Delta R.T.: -0.004 min
Response: 393129
Conc: 410.22 ng/ml



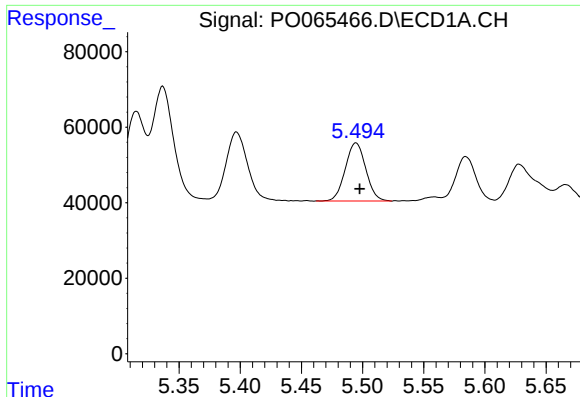
#18 AR-1242-3

R.T.: 5.397 min
Delta R.T.: -0.003 min
Response: 210365
Conc: 401.16 ng/ml



#18 AR-1242-3

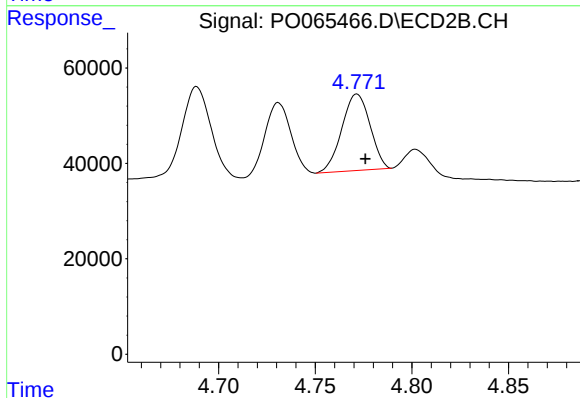
R.T.: 4.689 min
Delta R.T.: -0.004 min
Response: 196738
Conc: 383.83 ng/ml



#19 AR-1242-4

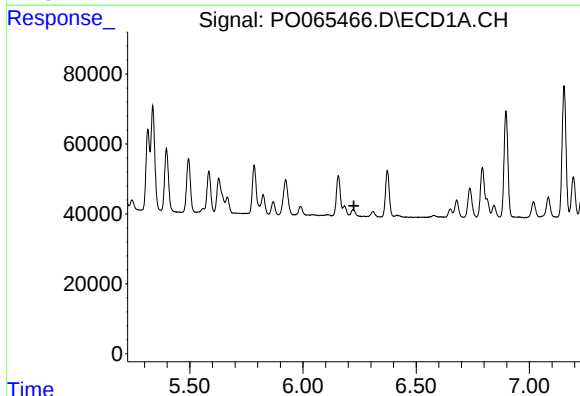
R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 179582
Conc: 423.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



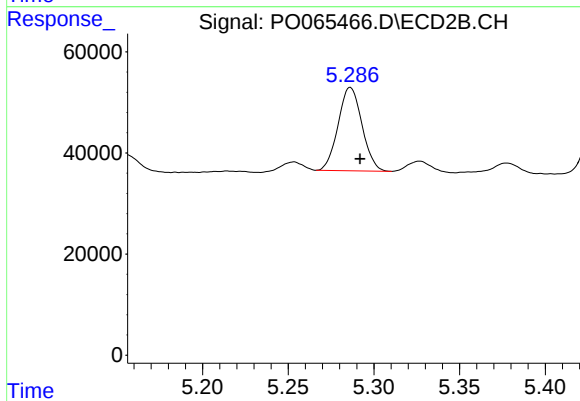
#19 AR-1242-4

R.T.: 4.772 min
Delta R.T.: -0.004 min
Response: 162465
Conc: 310.84 ng/ml



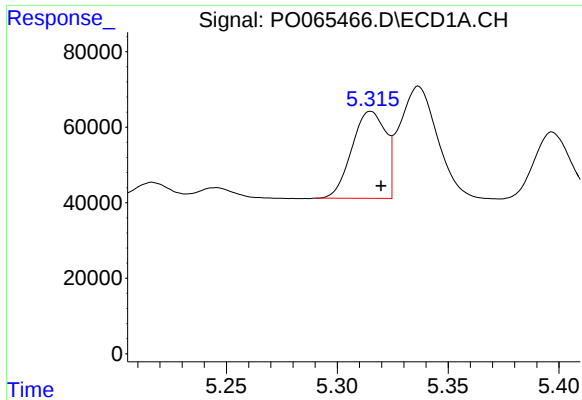
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#20 AR-1242-5

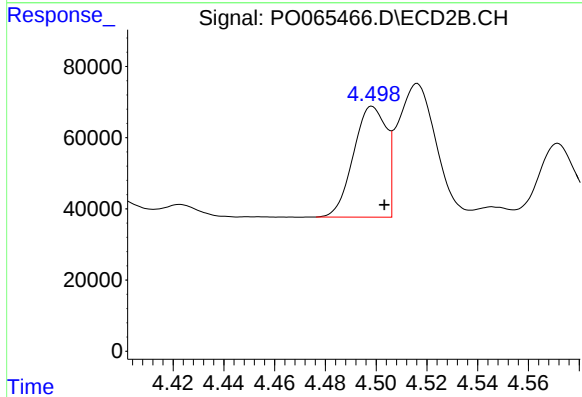
R.T.: 5.286 min
Delta R.T.: -0.006 min
Response: 159594
Conc: 219.58 ng/ml



#21 AR-1248-1

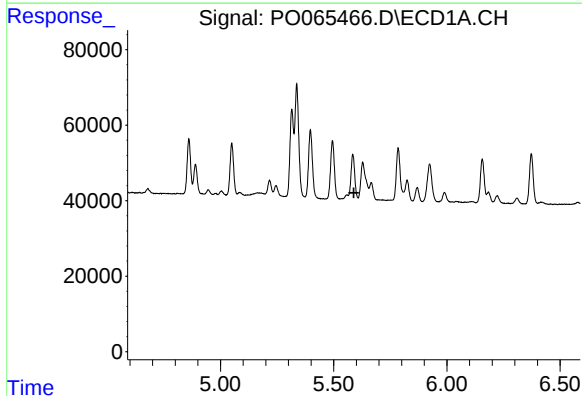
R.T.: 5.315 min
Delta R.T.: -0.005 min
Response: 244646
Conc: 525.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



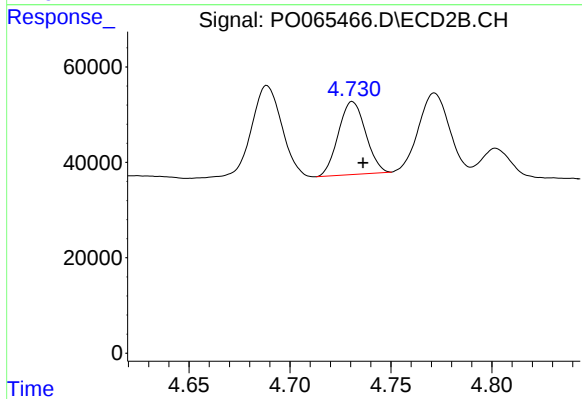
#21 AR-1248-1

R.T.: 4.499 min
Delta R.T.: -0.005 min
Response: 280080
Conc: 505.23 ng/ml



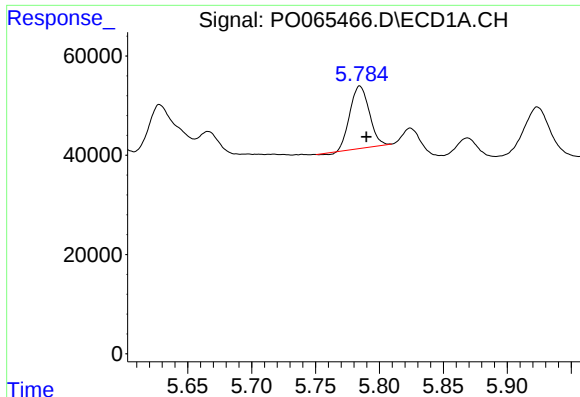
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#22 AR-1248-2

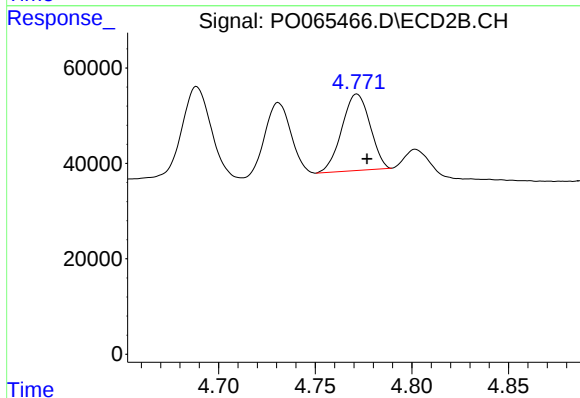
R.T.: 4.731 min
Delta R.T.: -0.005 min
Response: 143587
Conc: 187.15 ng/ml



#23 AR-1248-3

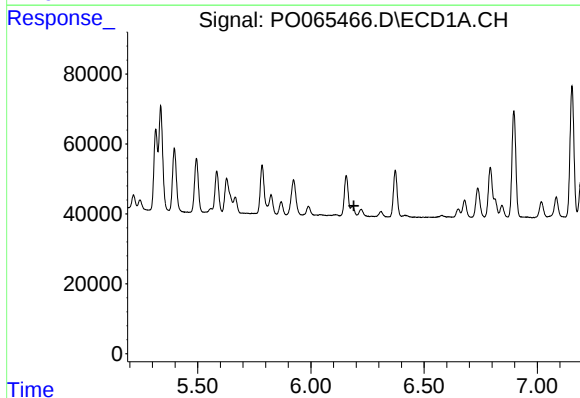
R.T.: 5.785 min
Delta R.T.: -0.005 min
Response: 130922
Conc: 173.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



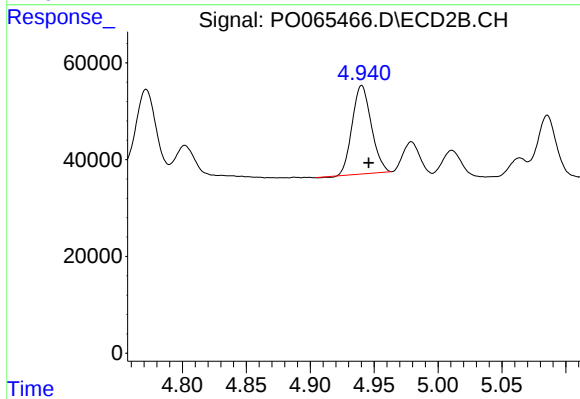
#23 AR-1248-3

R.T.: 4.772 min
Delta R.T.: -0.005 min
Response: 162465
Conc: 206.49 ng/ml



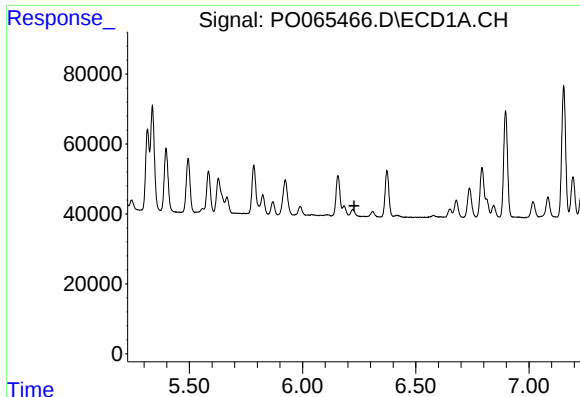
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#24 AR-1248-4

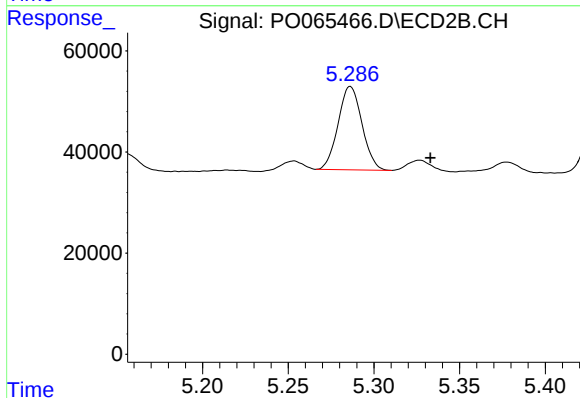
R.T.: 4.940 min
Delta R.T.: -0.005 min
Response: 189906
Conc: 198.13 ng/ml



#25 AR-1248-5

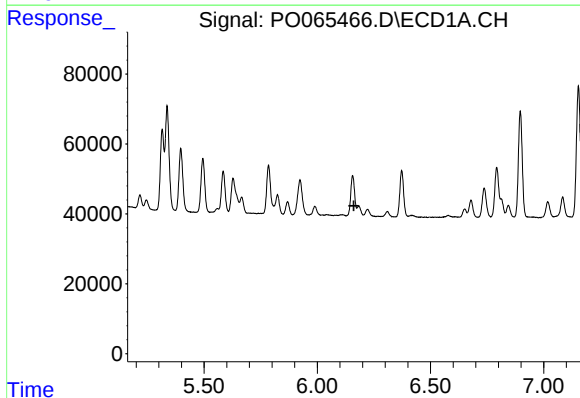
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



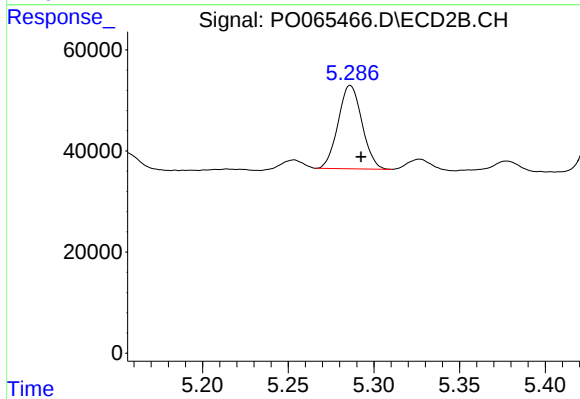
#25 AR-1248-5

R.T.: 5.286 min
Delta R.T.: -0.047 min
Response: 159594
Conc: 157.66 ng/ml



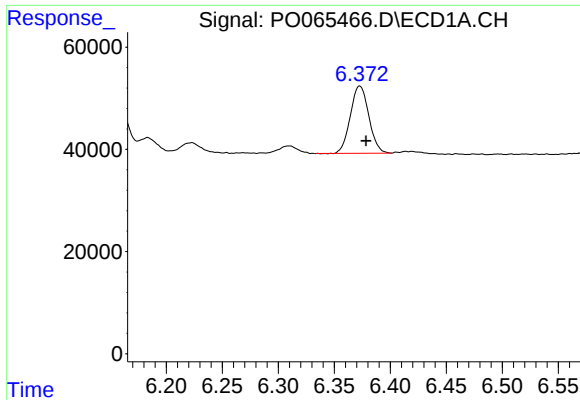
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#26 AR-1254-1

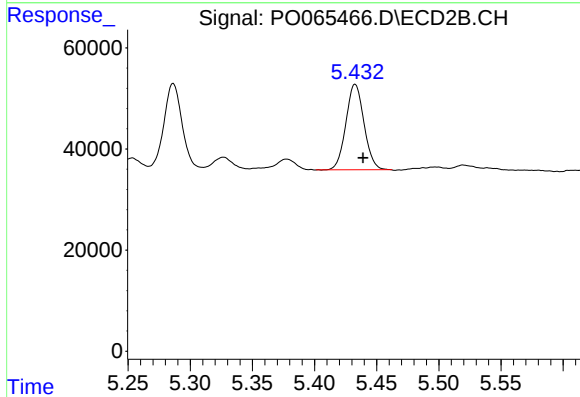
R.T.: 5.286 min
Delta R.T.: -0.006 min
Response: 159594
Conc: 110.16 ng/ml



#27 AR-1254-2

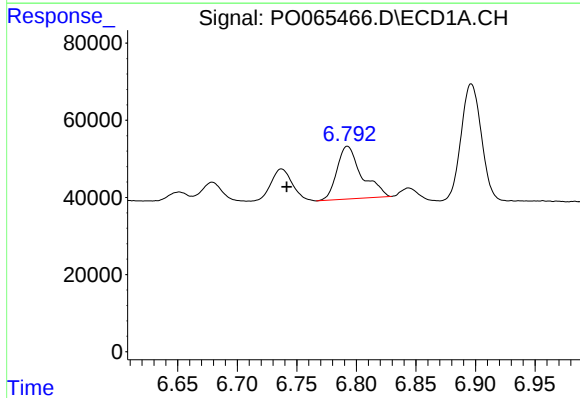
R.T.: 6.373 min
Delta R.T.: -0.006 min
Response: 150846
Conc: 109.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



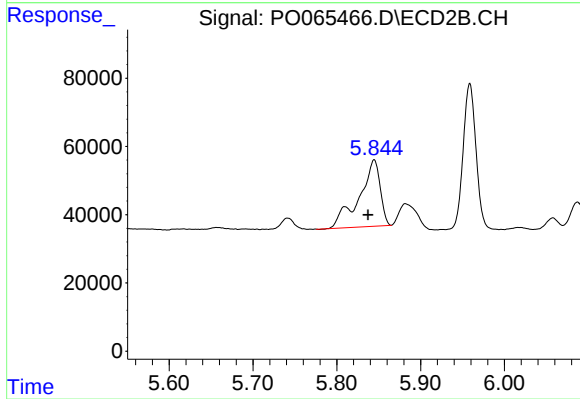
#27 AR-1254-2

R.T.: 5.433 min
Delta R.T.: -0.006 min
Response: 171530
Conc: 129.68 ng/ml



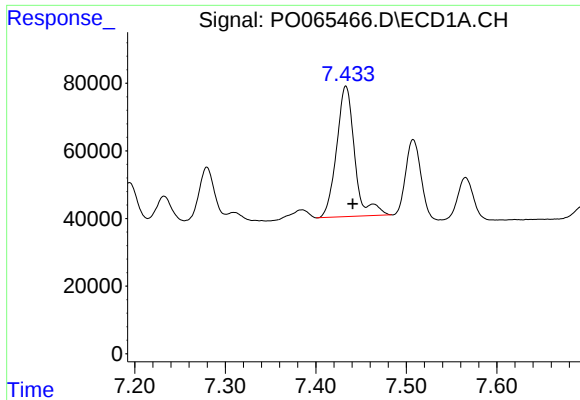
#28 AR-1254-3

R.T.: 6.793 min
Delta R.T.: 0.051 min
Response: 197486
Conc: 127.42 ng/ml



#28 AR-1254-3

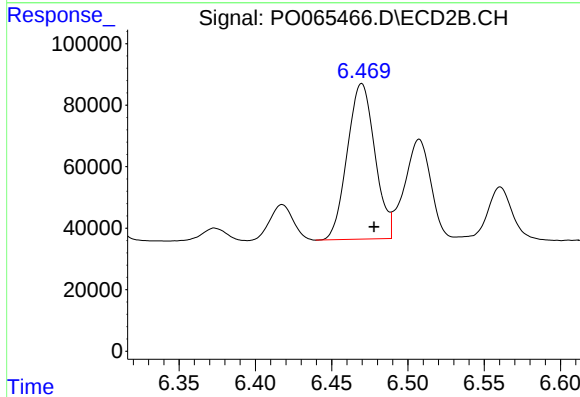
R.T.: 5.845 min
Delta R.T.: 0.007 min
Response: 338365
Conc: 150.15 ng/ml



#30 AR-1254-5

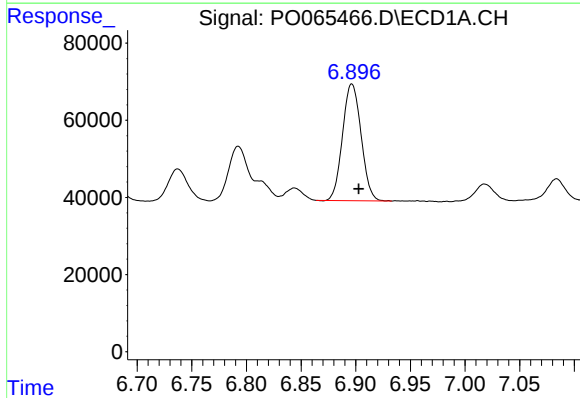
R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 534447
Conc: 380.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



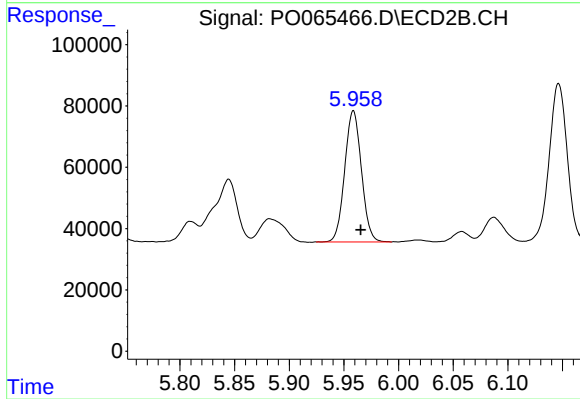
#30 AR-1254-5

R.T.: 6.470 min
Delta R.T.: -0.008 min
Response: 637201
Conc: 286.26 ng/ml



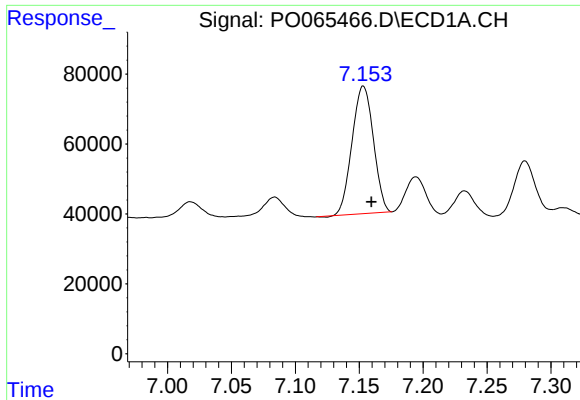
#31 AR-1260-1

R.T.: 6.896 min
Delta R.T.: -0.006 min
Response: 357527
Conc: 259.22 ng/ml



#31 AR-1260-1

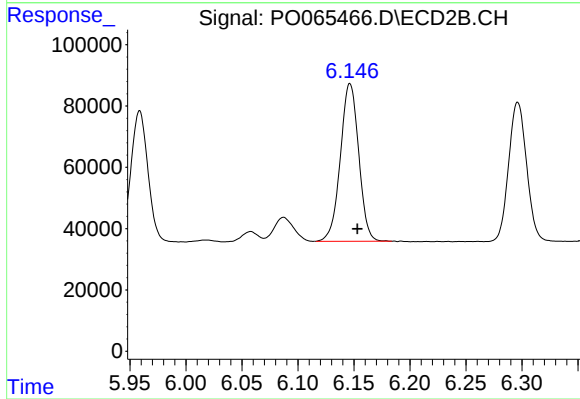
R.T.: 5.959 min
Delta R.T.: -0.007 min
Response: 455881
Conc: 242.15 ng/ml



#32 AR-1260-2

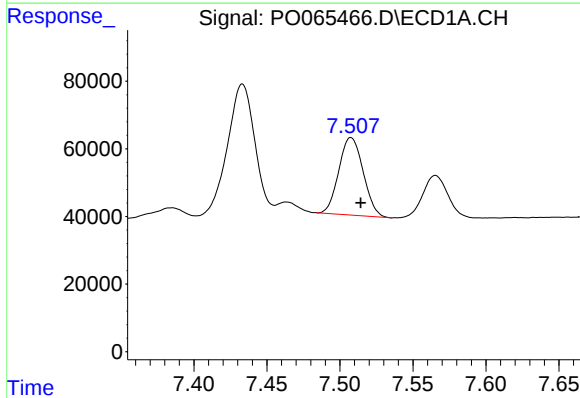
R.T.: 7.153 min
Delta R.T.: -0.006 min
Response: 424196
Conc: 241.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



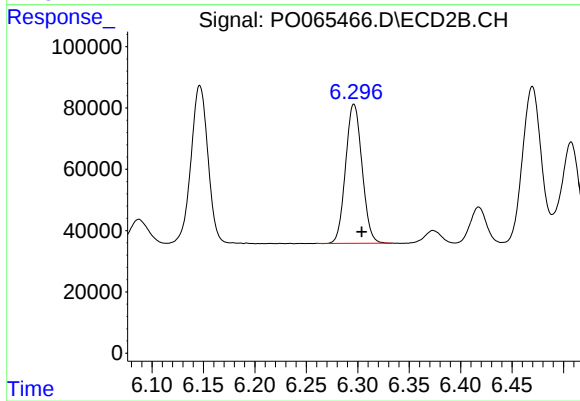
#32 AR-1260-2

R.T.: 6.147 min
Delta R.T.: -0.006 min
Response: 586782
Conc: 241.52 ng/ml



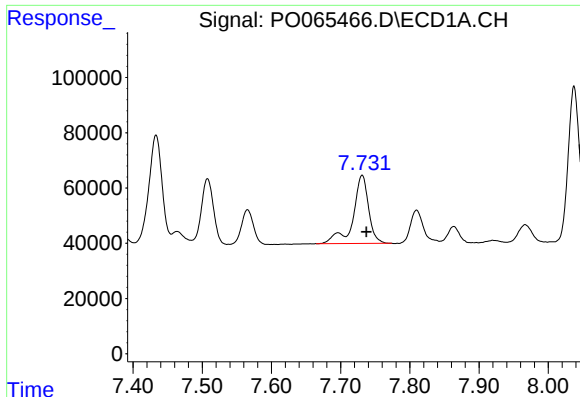
#33 AR-1260-3

R.T.: 7.508 min
Delta R.T.: -0.007 min
Response: 266589
Conc: 188.62 ng/ml



#33 AR-1260-3

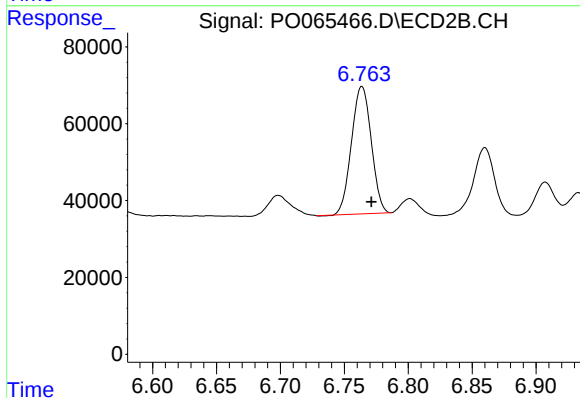
R.T.: 6.296 min
Delta R.T.: -0.007 min
Response: 505544
Conc: 233.56 ng/ml



#34 AR-1260-4

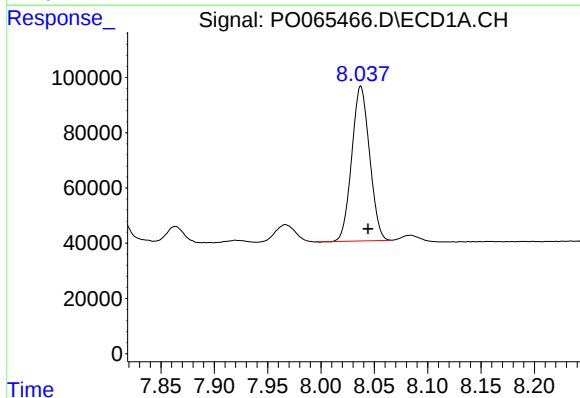
R.T.: 7.731 min
Delta R.T.: -0.006 min
Response: 385008
Conc: 220.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



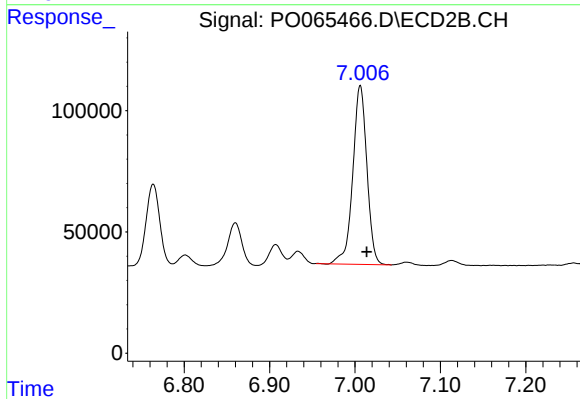
#34 AR-1260-4

R.T.: 6.764 min
Delta R.T.: -0.007 min
Response: 357161
Conc: 178.03 ng/ml



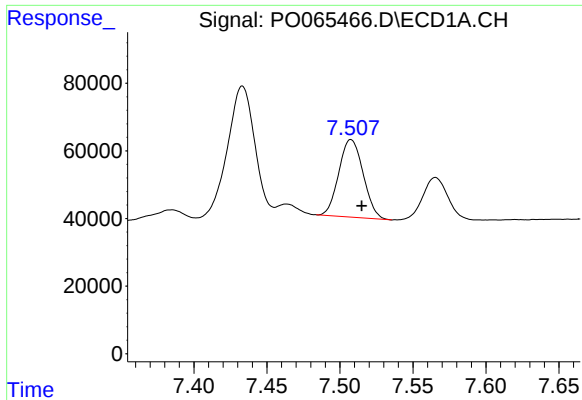
#35 AR-1260-5

R.T.: 8.037 min
Delta R.T.: -0.007 min
Response: 651374
Conc: 194.23 ng/ml



#35 AR-1260-5

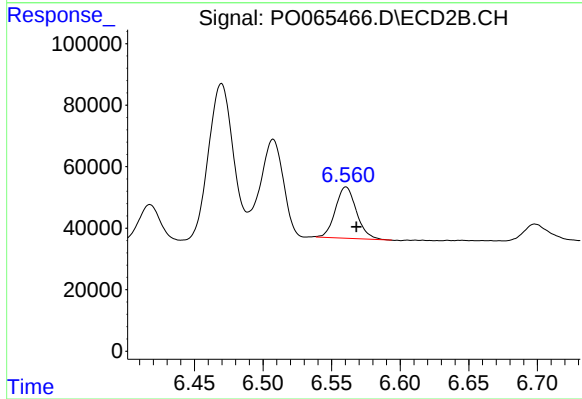
R.T.: 7.006 min
Delta R.T.: -0.008 min
Response: 847525
Conc: 171.20 ng/ml



#36 AR-1262-1

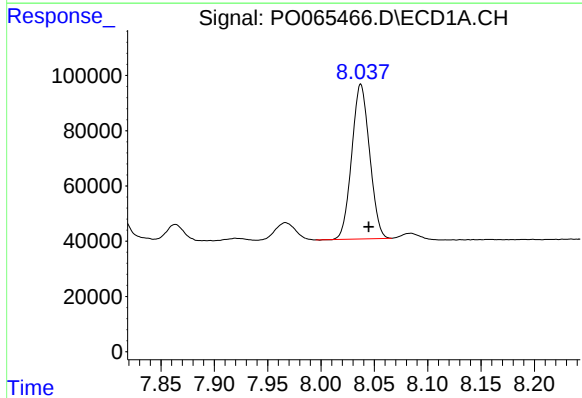
R.T.: 7.508 min
Delta R.T.: -0.007 min
Response: 266589
Conc: 161.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



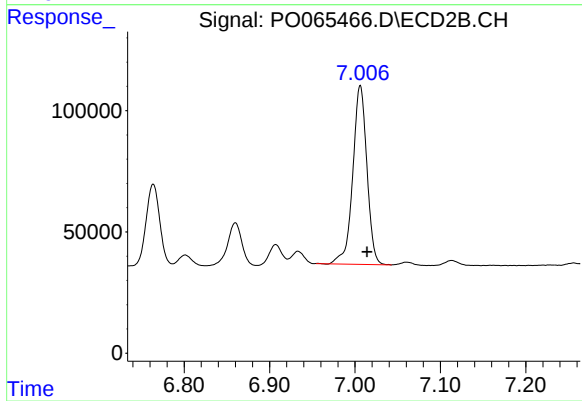
#36 AR-1262-1

R.T.: 6.560 min
Delta R.T.: -0.008 min
Response: 178914
Conc: 189.78 ng/ml



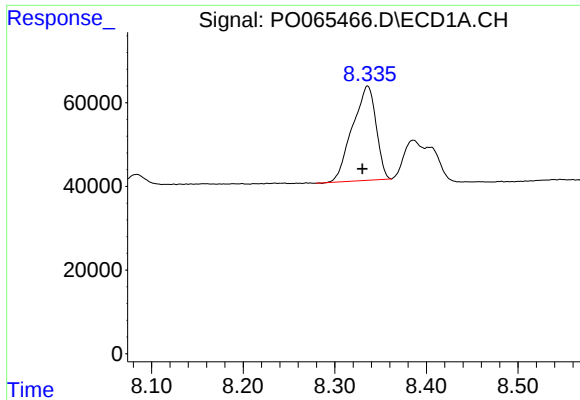
#37 AR-1262-2

R.T.: 8.037 min
Delta R.T.: -0.007 min
Response: 651374
Conc: 203.40 ng/ml



#37 AR-1262-2

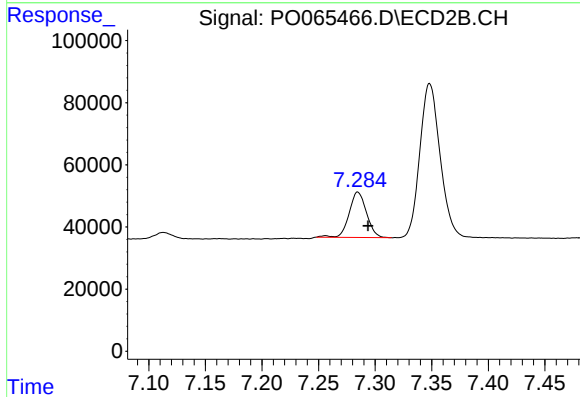
R.T.: 7.006 min
Delta R.T.: -0.008 min
Response: 847525
Conc: 188.62 ng/ml



#38 AR-1262-3

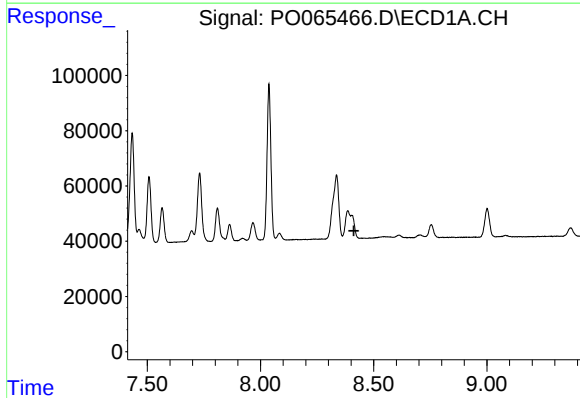
R.T.: 8.336 min
Delta R.T.: 0.006 min
Response: 402905
Conc: 176.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



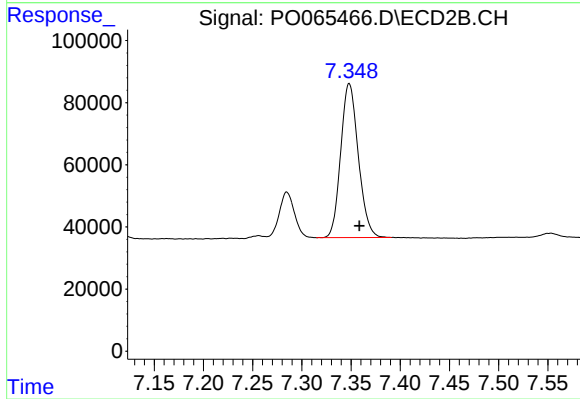
#38 AR-1262-3

R.T.: 7.285 min
Delta R.T.: -0.009 min
Response: 155210
Conc: 92.22 ng/ml



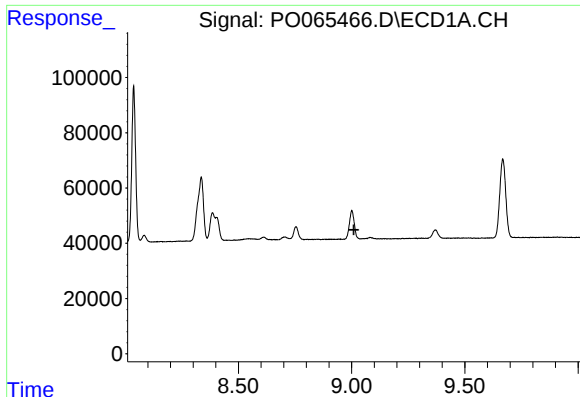
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.



#39 AR-1262-4

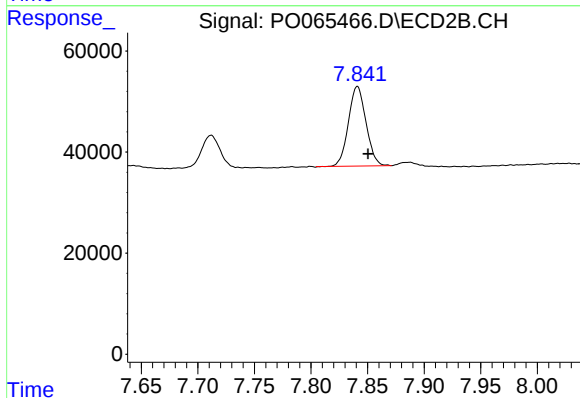
R.T.: 7.348 min
Delta R.T.: -0.010 min
Response: 616688
Conc: 179.32 ng/ml



#40 AR-1262-5

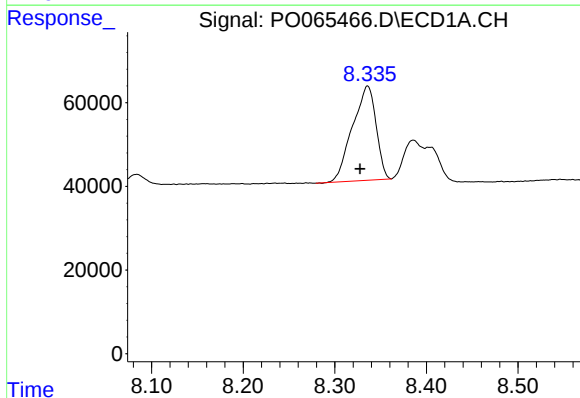
R.T.: 0.000 min
Exp R.T.: 9.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



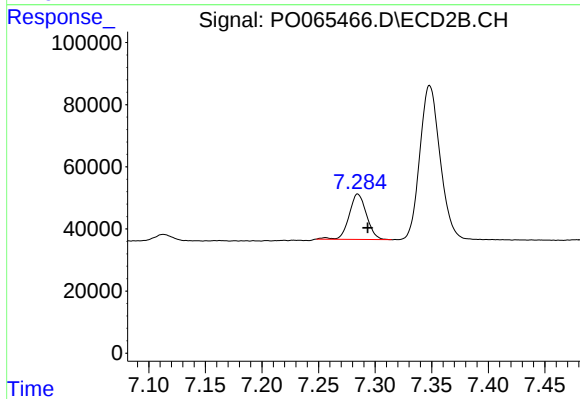
#40 AR-1262-5

R.T.: 7.841 min
Delta R.T.: -0.009 min
Response: 170974
Conc: 100.27 ng/ml



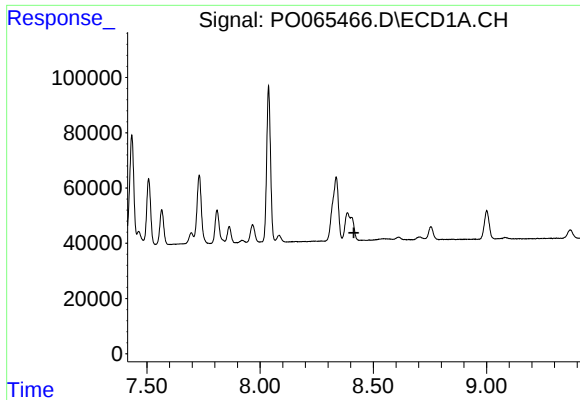
#41 AR-1268-1

R.T.: 8.336 min
Delta R.T.: 0.008 min
Response: 402905
Conc: 99.04 ng/ml



#41 AR-1268-1

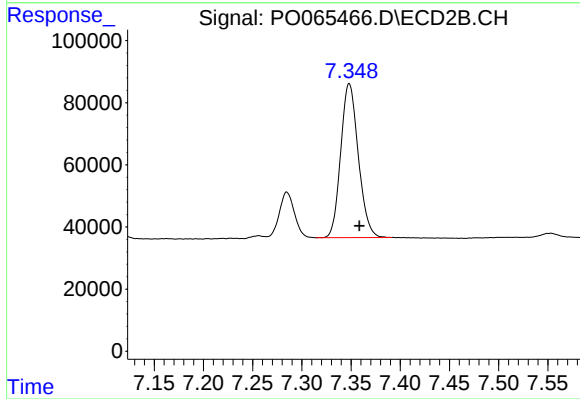
R.T.: 7.285 min
Delta R.T.: -0.009 min
Response: 155210
Conc: 29.22 ng/ml



#42 AR-1268-2

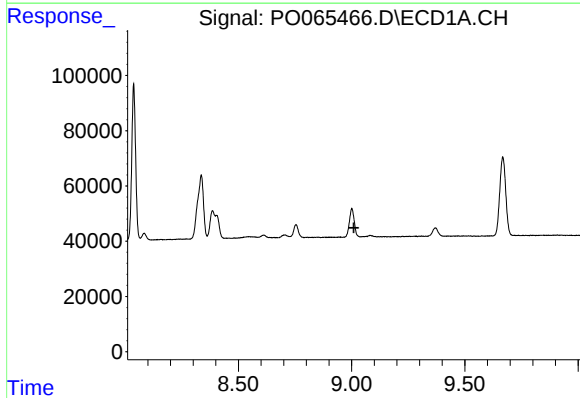
R.T.: 0.000 min
Exp R.T.: 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



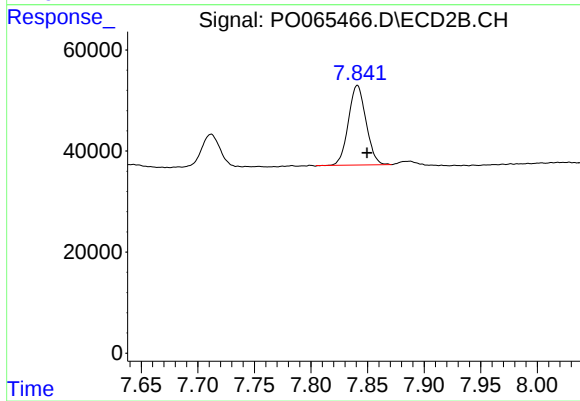
#42 AR-1268-2

R.T.: 7.348 min
Delta R.T.: -0.010 min
Response: 616688
Conc: 121.41 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.010 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.841 min
Delta R.T.: -0.009 min
Response: 170974
Conc: 86.38 ng/ml