

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121619\
 Data File : PO064728.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2019 21:24
 Operator : SM/AJ
 Sample : K3609-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 30789

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:43:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.179	3.455	501149	1514976	20.585	59.764 #
2)	SA Decachlor...	9.697	8.374	742181	911439	24.183	26.245
Target Compounds							
3)	L1 AR-1016-1	5.343	4.522	270065	43243	270.652	39.985 #
4)	L1 AR-1016-2	5.343	4.522	270065	43243	185.959	28.754 #
5)	L1 AR-1016-3	5.396	4.736	237375	824133	268.282	1060.161 #
6)	L1 AR-1016-4	5.494	4.736	334471	824133	461.771	1253.451 #
7)	L1 AR-1016-5	5.787	4.989	599734	280775	822.937	321.783 #
8)	L2 AR-1221-1	4.393	3.656	206141	505704	795.226	1806.713 #
9)	L2 AR-1221-2	4.488	3.771	405574	268371	2052.074	1262.386 #
10)	L2 AR-1221-3	4.540	3.813	332396	268941	501.768	380.645
11)	L3 AR-1232-1	4.540	3.813	332396	268941	328.654	240.553 #
12)	L3 AR-1232-2	5.053	4.522	240116	43243	469.979	35.937 #
13)	L3 AR-1232-3	5.343	4.736	270065	824133	241.552	1324.126 #
14)	L3 AR-1232-4	5.494	4.800	334471	93195	601.654	163.587 #
15)	L3 AR-1232-5	5.592	4.989	356956	280775	860.159	442.383 #
16)	L4 AR-1242-1	5.343	4.522	270065	43243	344.619	49.766 #
17)	L4 AR-1242-2	5.343	4.522	270065	43243	239.334	36.232 #
18)	L4 AR-1242-3	5.396	4.736	237375	824133	340.914	1299.621 #
19)	L4 AR-1242-4	5.494	4.800	334471	93195	593.267	143.179 #
20)	L4 AR-1242-5	6.253	5.298	1041999	151269	1495.128	170.166 #
21)	L5 AR-1248-1	5.343	4.522	270065	43243	418.454	60.411 #
22)	L5 AR-1248-2	5.592	4.736	356956	824133	386.284	839.327 #
23)	L5 AR-1248-3	5.787	4.800	599734	93195	564.518	91.591 #
24)	L5 AR-1248-4	6.196	4.989	264817	280775	203.065	218.161
25)	L5 AR-1248-5	6.253	5.298	1041999	151269	837.389	79.572 #
26)	L6 AR-1254-1	6.196	5.298	264817	151269	207.938	74.490 #
27)	L6 AR-1254-2	6.366	5.469	272555	113986	131.033	62.513 #
28)	L6 AR-1254-3	6.690	0.000	69794	0	29.230	N.D. #

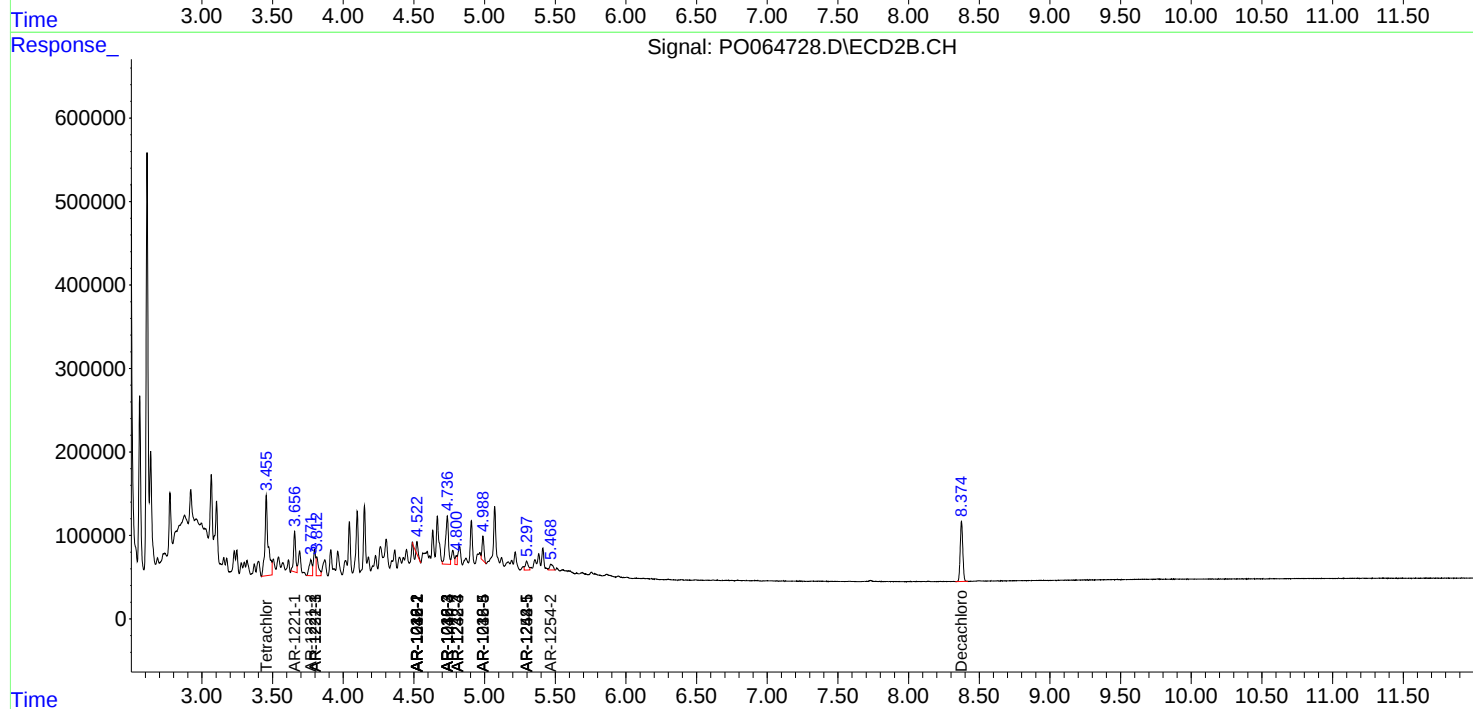
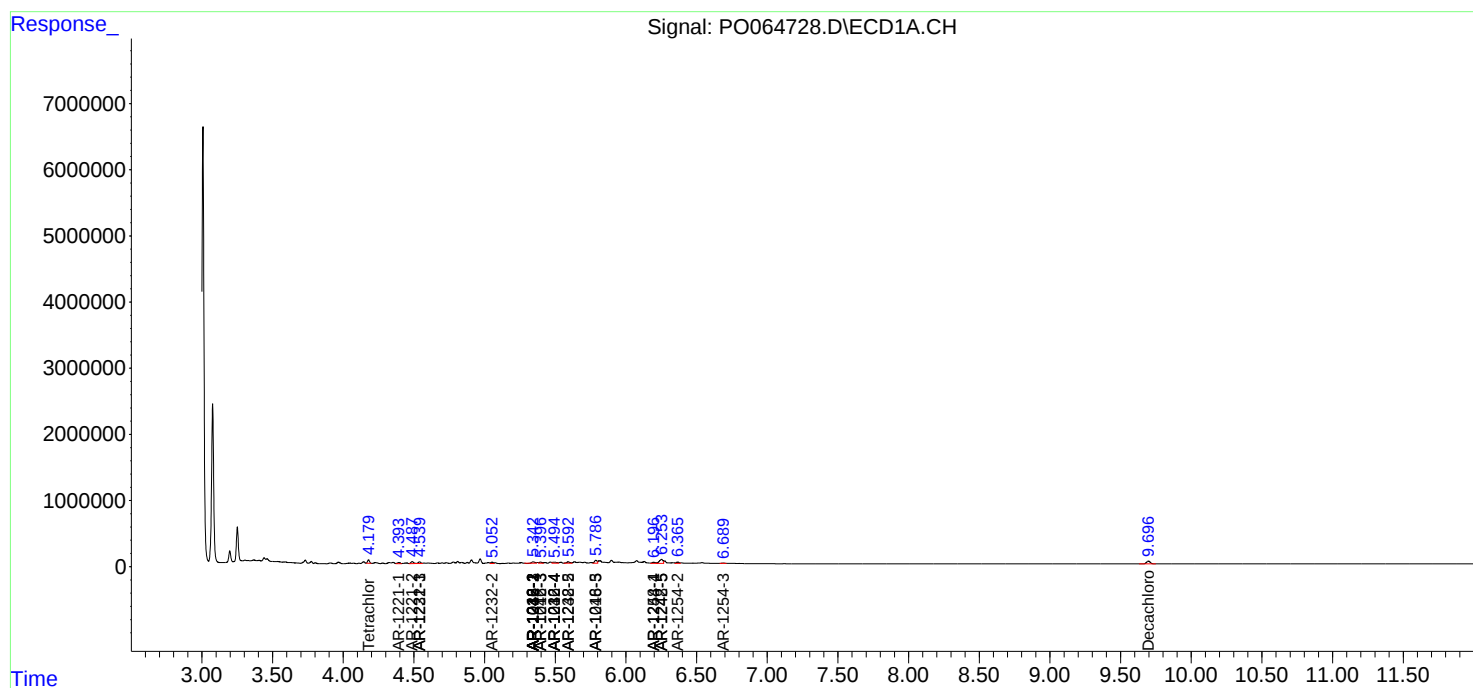
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

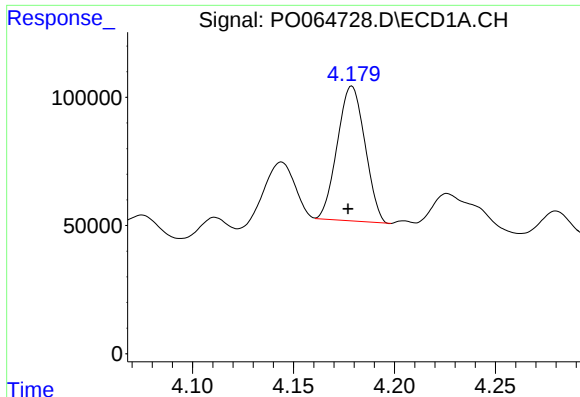
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121619\
Data File : PO064728.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2019 21:24
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

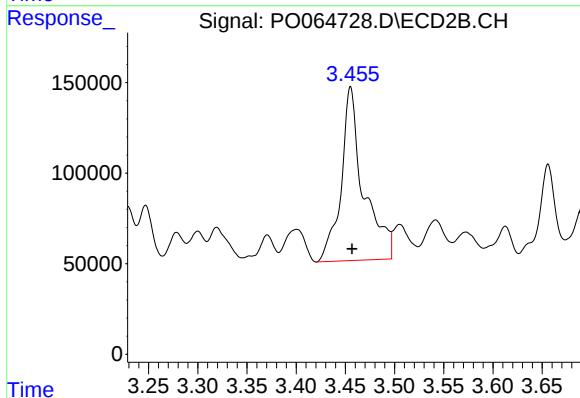




#1 Tetrachloro-m-xylene

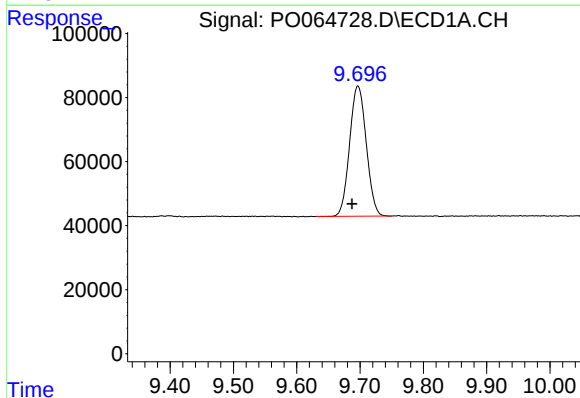
R.T.: 4.179 min
Delta R.T.: 0.002 min
Response: 501149
Conc: 20.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
30789



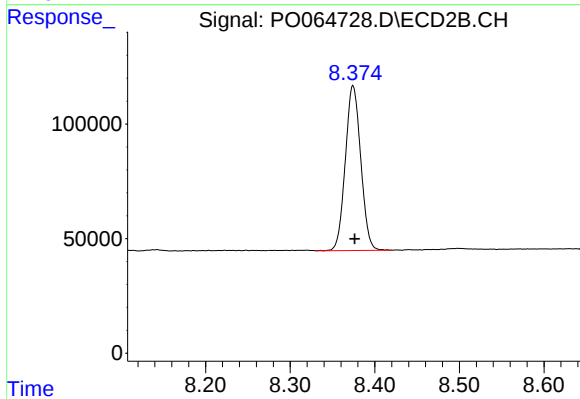
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: -0.001 min
Response: 1514976
Conc: 59.76 ng/ml



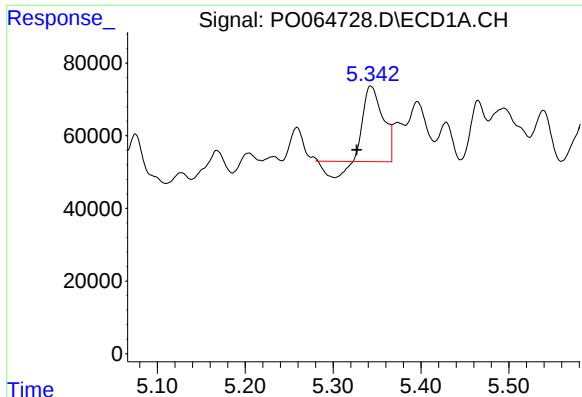
#2 Decachlorobiphenyl

R.T.: 9.697 min
Delta R.T.: 0.009 min
Response: 742181
Conc: 24.18 ng/ml



#2 Decachlorobiphenyl

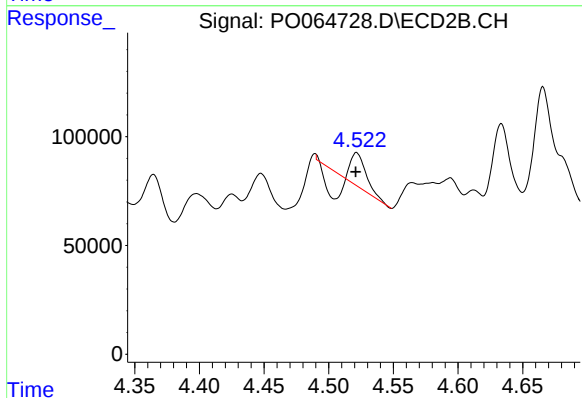
R.T.: 8.374 min
Delta R.T.: -0.002 min
Response: 911439
Conc: 26.24 ng/ml



#3 AR-1016-1

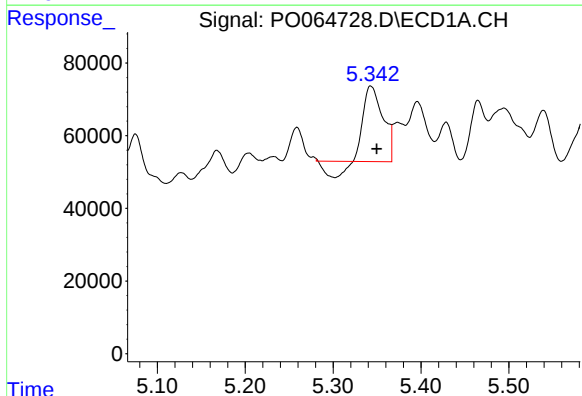
R.T.: 5.343 min
Delta R.T.: 0.016 min
Response: 270065
Conc: 270.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
30789



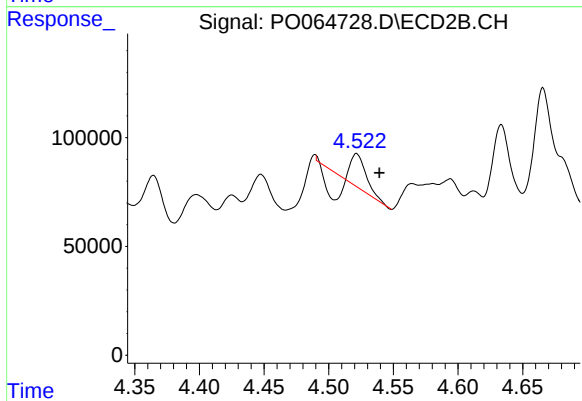
#3 AR-1016-1

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 43243
Conc: 39.98 ng/ml



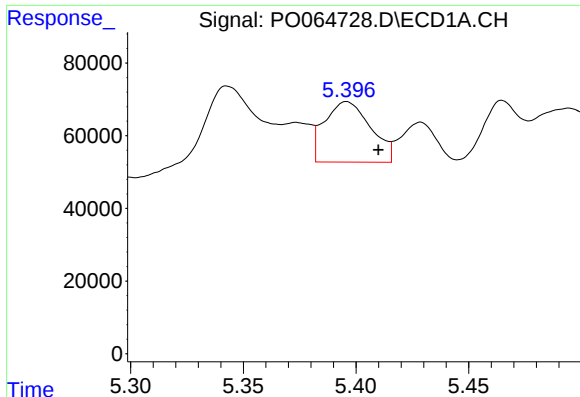
#4 AR-1016-2

R.T.: 5.343 min
Delta R.T.: -0.007 min
Response: 270065
Conc: 185.96 ng/ml



#4 AR-1016-2

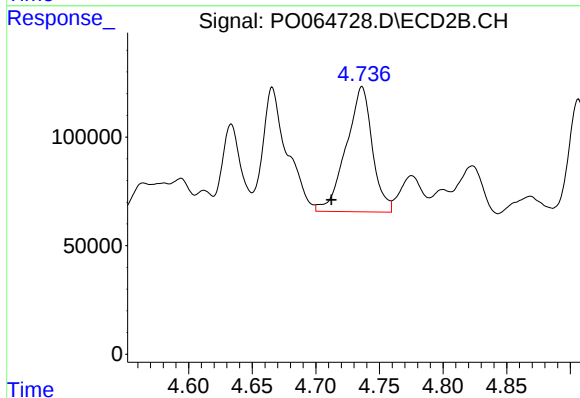
R.T.: 4.522 min
Delta R.T.: -0.018 min
Response: 43243
Conc: 28.75 ng/ml



#5 AR-1016-3

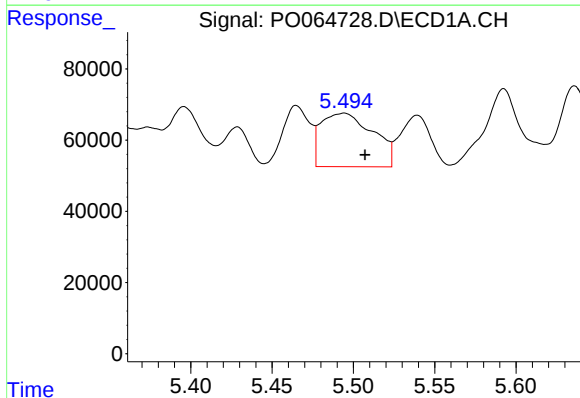
R.T.: 5.396 min
Delta R.T.: -0.014 min
Response: 237375
Conc: 268.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
30789



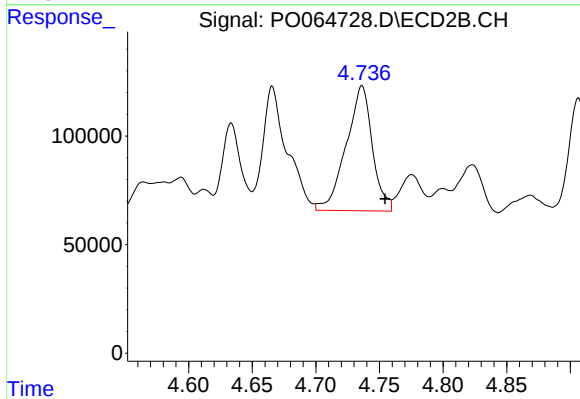
#5 AR-1016-3

R.T.: 4.736 min
Delta R.T.: 0.024 min
Response: 824133
Conc: 1060.16 ng/ml



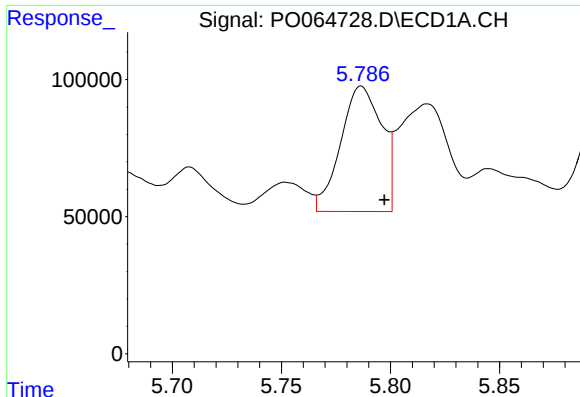
#6 AR-1016-4

R.T.: 5.494 min
Delta R.T.: -0.013 min
Response: 334471
Conc: 461.77 ng/ml



#6 AR-1016-4

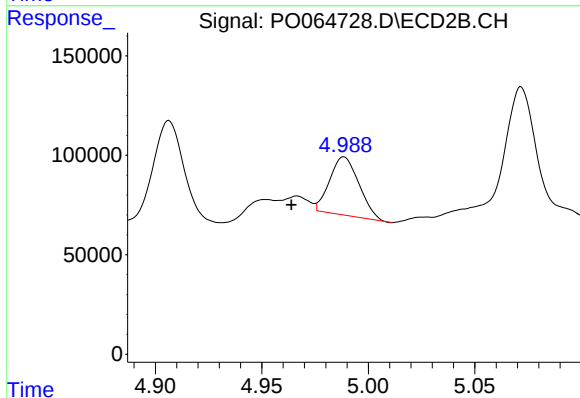
R.T.: 4.736 min
Delta R.T.: -0.018 min
Response: 824133
Conc: 1253.45 ng/ml



#7 AR-1016-5

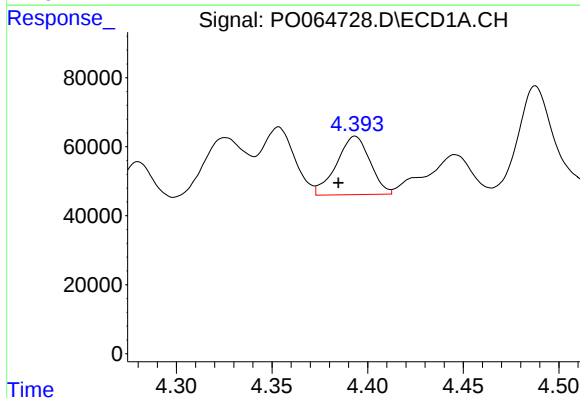
R.T.: 5.787 min
Delta R.T.: -0.011 min
Response: 599734
Conc: 822.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
30789



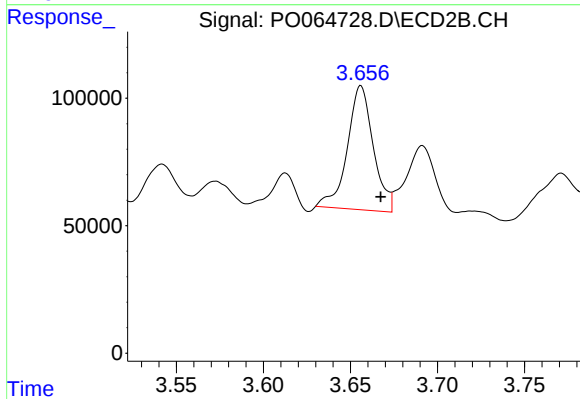
#7 AR-1016-5

R.T.: 4.989 min
Delta R.T.: 0.025 min
Response: 280775
Conc: 321.78 ng/ml



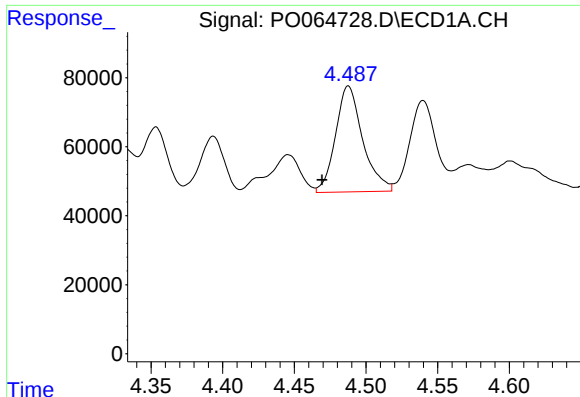
#8 AR-1221-1

R.T.: 4.393 min
Delta R.T.: 0.009 min
Response: 206141
Conc: 795.23 ng/ml



#8 AR-1221-1

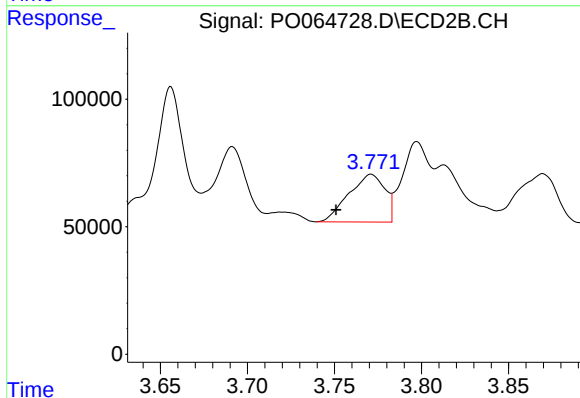
R.T.: 3.656 min
Delta R.T.: -0.011 min
Response: 505704
Conc: 1806.71 ng/ml



#9 AR-1221-2

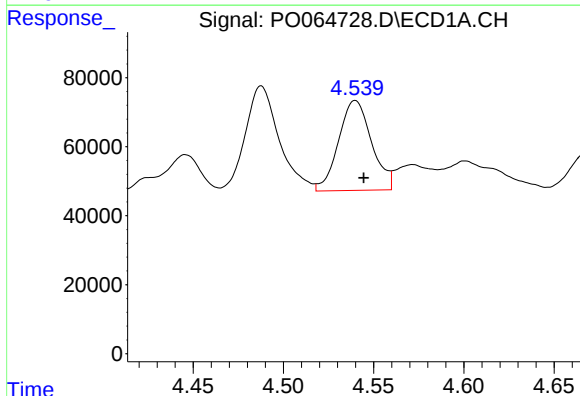
R.T.: 4.488 min
Delta R.T.: 0.018 min
Response: 405574
Conc: 2052.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
30789



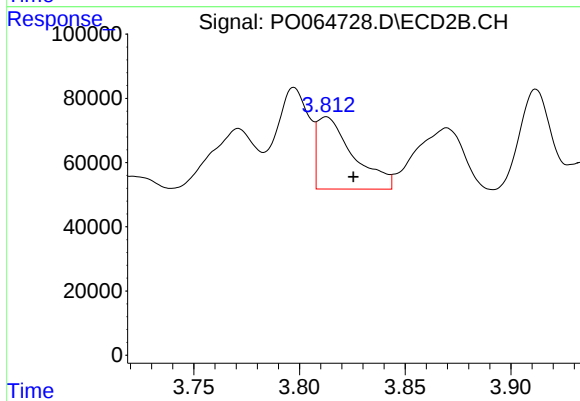
#9 AR-1221-2

R.T.: 3.771 min
Delta R.T.: 0.020 min
Response: 268371
Conc: 1262.39 ng/ml



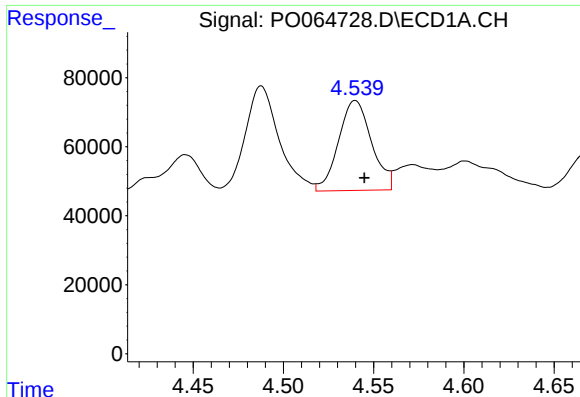
#10 AR-1221-3

R.T.: 4.540 min
Delta R.T.: -0.005 min
Response: 332396
Conc: 501.77 ng/ml



#10 AR-1221-3

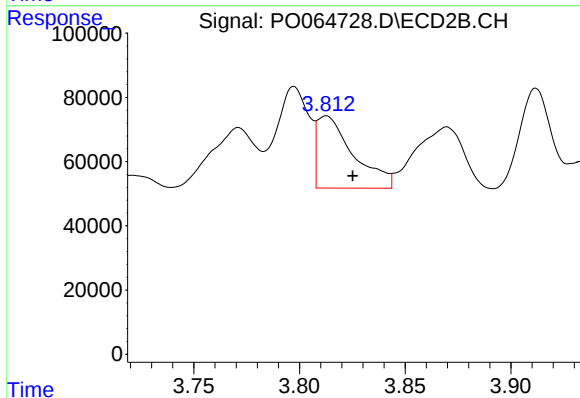
R.T.: 3.813 min
Delta R.T.: -0.013 min
Response: 268941
Conc: 380.65 ng/ml



#11 AR-1232-1

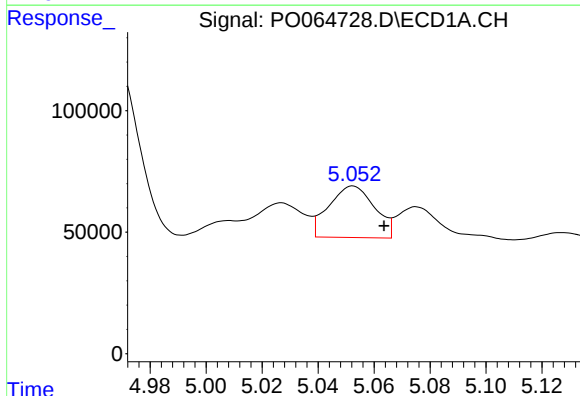
R.T.: 4.540 min
Delta R.T.: -0.005 min
Response: 332396
Conc: 328.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
30789



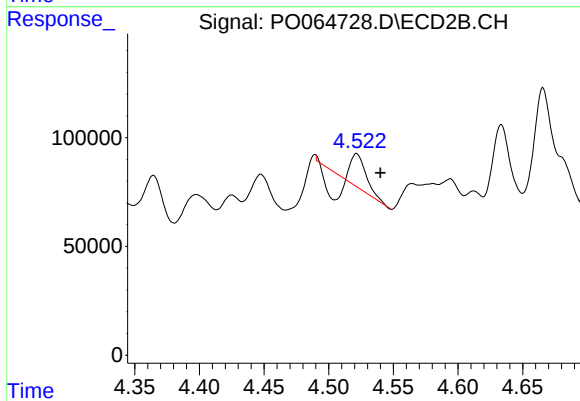
#11 AR-1232-1

R.T.: 3.813 min
Delta R.T.: -0.012 min
Response: 268941
Conc: 240.55 ng/ml



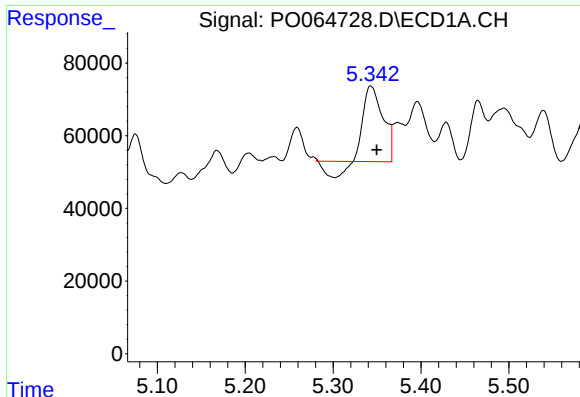
#12 AR-1232-2

R.T.: 5.053 min
Delta R.T.: -0.011 min
Response: 240116
Conc: 469.98 ng/ml



#12 AR-1232-2

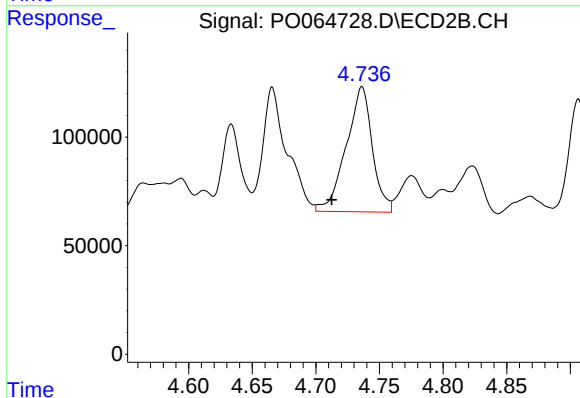
R.T.: 4.522 min
Delta R.T.: -0.018 min
Response: 43243
Conc: 35.94 ng/ml



#13 AR-1232-3

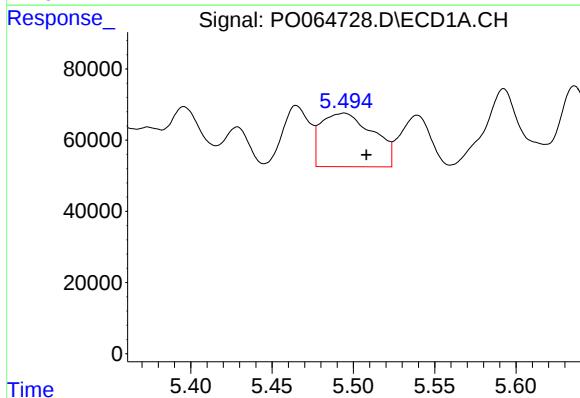
R.T.: 5.343 min
Delta R.T.: -0.007 min
Response: 270065
Conc: 241.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
30789



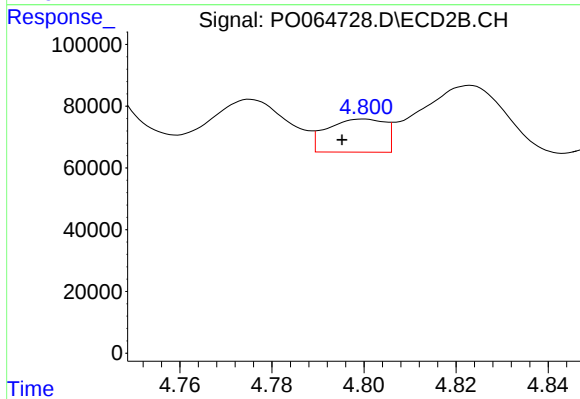
#13 AR-1232-3

R.T.: 4.736 min
Delta R.T.: 0.024 min
Response: 824133
Conc: 1324.13 ng/ml



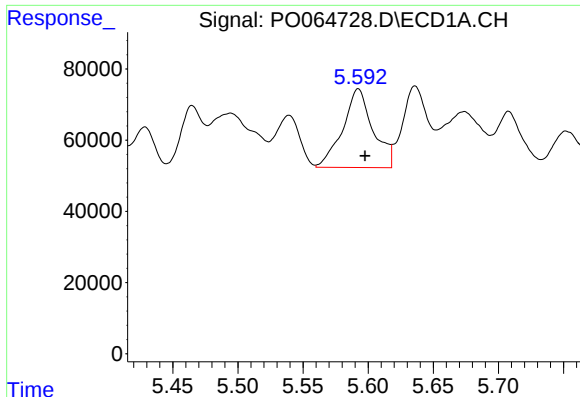
#14 AR-1232-4

R.T.: 5.494 min
Delta R.T.: -0.014 min
Response: 334471
Conc: 601.65 ng/ml



#14 AR-1232-4

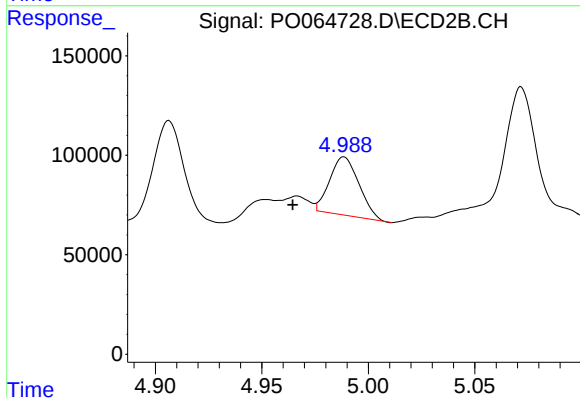
R.T.: 4.800 min
Delta R.T.: 0.005 min
Response: 93195
Conc: 163.59 ng/ml



#15 AR-1232-5

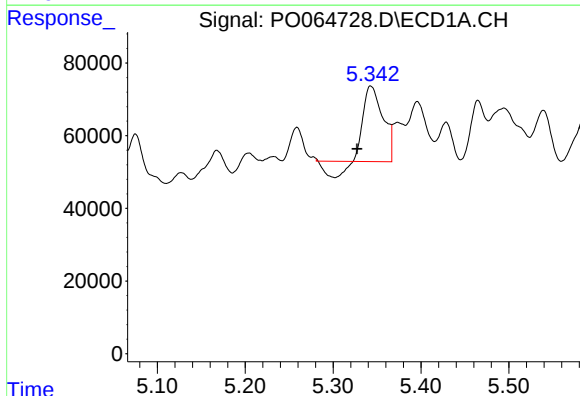
R.T.: 5.592 min
Delta R.T.: -0.005 min
Response: 356956
Conc: 860.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
30789



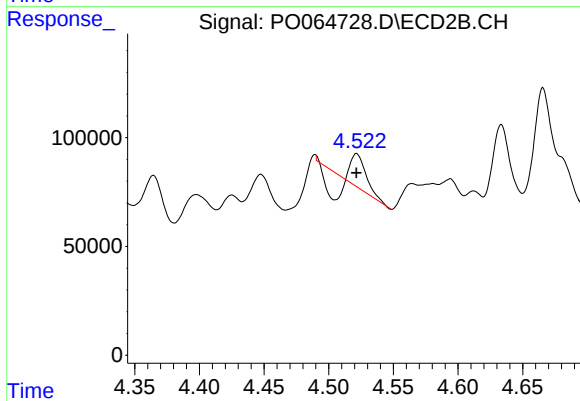
#15 AR-1232-5

R.T.: 4.989 min
Delta R.T.: 0.024 min
Response: 280775
Conc: 442.38 ng/ml



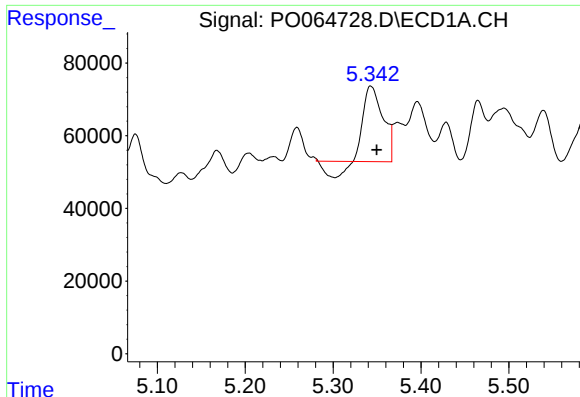
#16 AR-1242-1

R.T.: 5.343 min
Delta R.T.: 0.016 min
Response: 270065
Conc: 344.62 ng/ml



#16 AR-1242-1

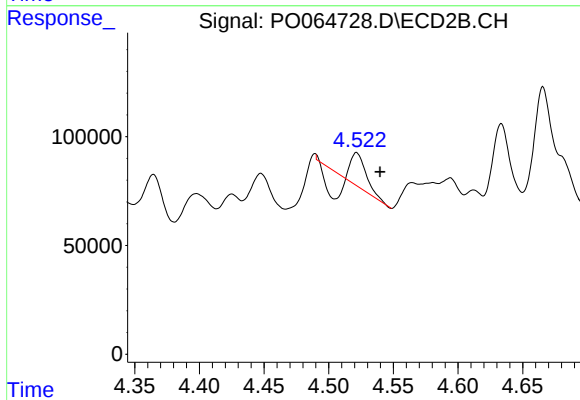
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 43243
Conc: 49.77 ng/ml



#17 AR-1242-2

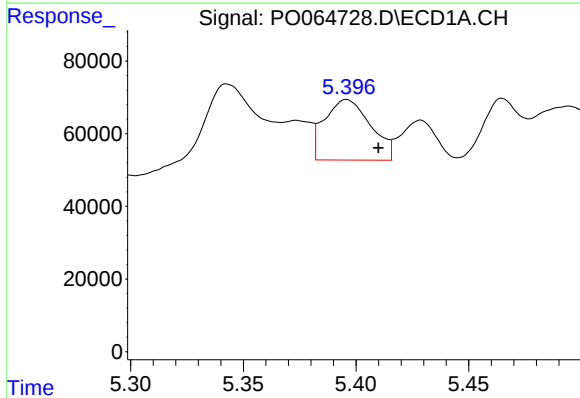
R.T.: 5.343 min
Delta R.T.: -0.007 min
Response: 270065
Conc: 239.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
30789



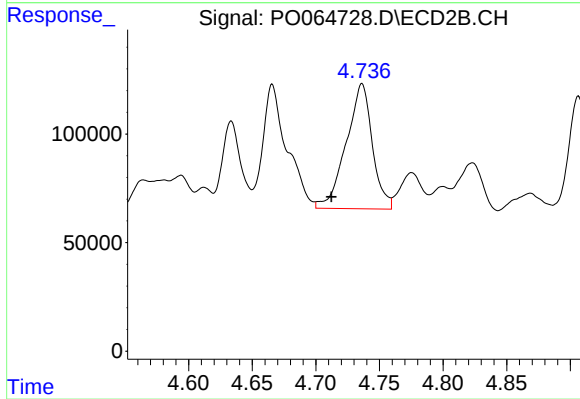
#17 AR-1242-2

R.T.: 4.522 min
Delta R.T.: -0.018 min
Response: 43243
Conc: 36.23 ng/ml



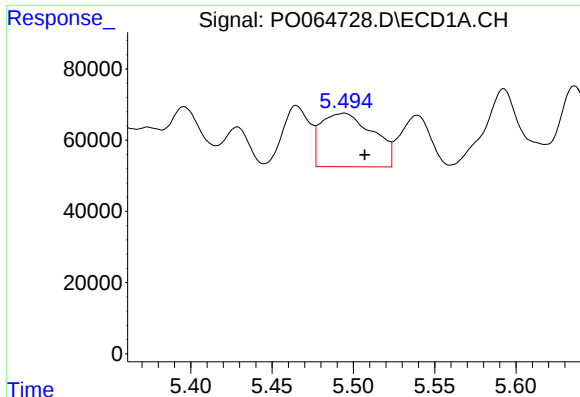
#18 AR-1242-3

R.T.: 5.396 min
Delta R.T.: -0.014 min
Response: 237375
Conc: 340.91 ng/ml



#18 AR-1242-3

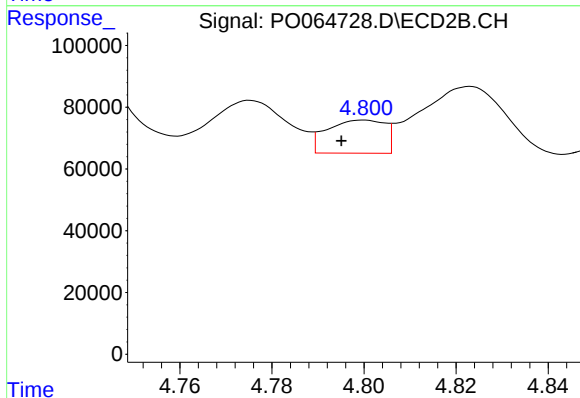
R.T.: 4.736 min
Delta R.T.: 0.024 min
Response: 824133
Conc: 1299.62 ng/ml



#19 AR-1242-4

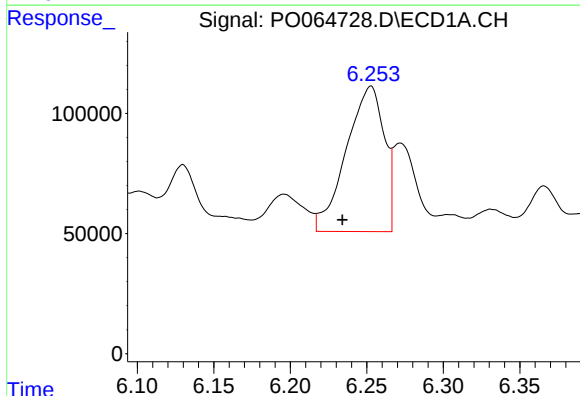
R.T.: 5.494 min
Delta R.T.: -0.013 min
Response: 334471
Conc: 593.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
30789



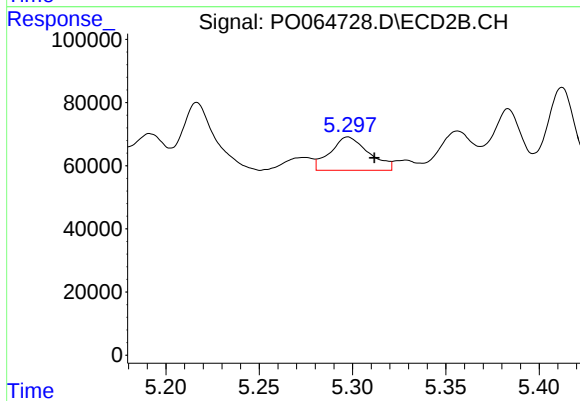
#19 AR-1242-4

R.T.: 4.800 min
Delta R.T.: 0.005 min
Response: 93195
Conc: 143.18 ng/ml



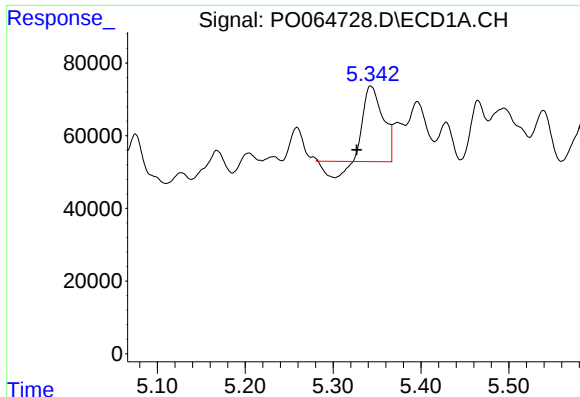
#20 AR-1242-5

R.T.: 6.253 min
Delta R.T.: 0.019 min
Response: 1041999
Conc: 1495.13 ng/ml



#20 AR-1242-5

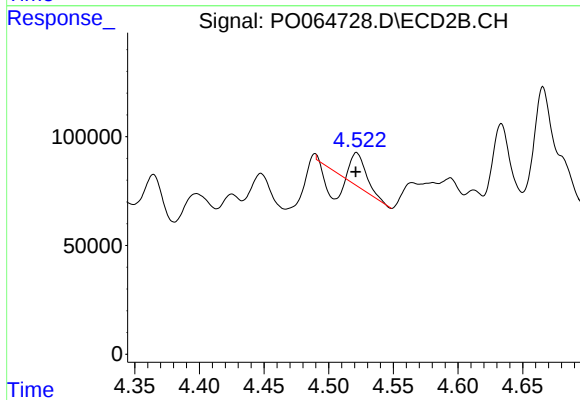
R.T.: 5.298 min
Delta R.T.: -0.014 min
Response: 151269
Conc: 170.17 ng/ml



#21 AR-1248-1

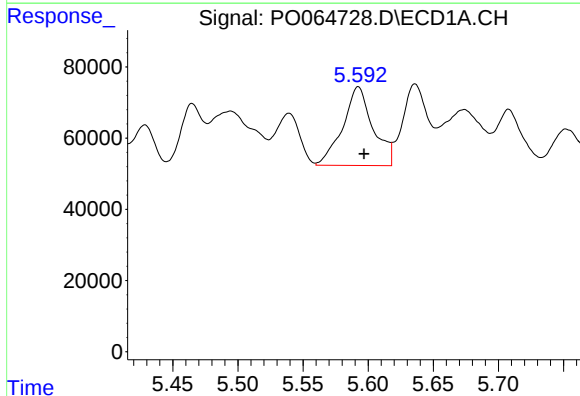
R.T.: 5.343 min
Delta R.T.: 0.016 min
Response: 270065
Conc: 418.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
30789



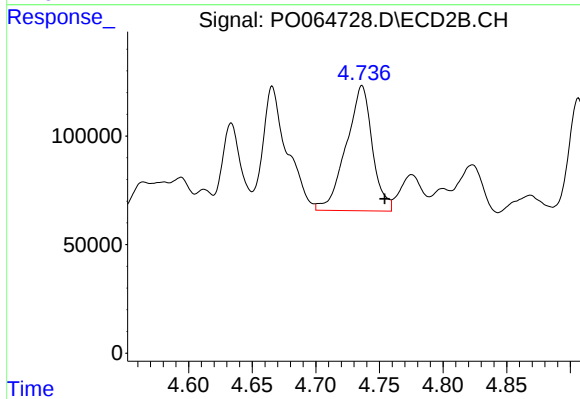
#21 AR-1248-1

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 43243
Conc: 60.41 ng/ml



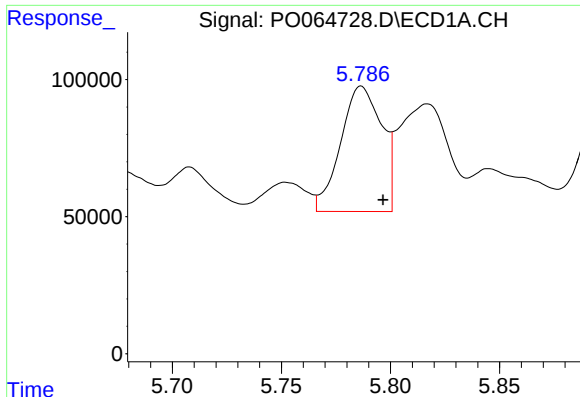
#22 AR-1248-2

R.T.: 5.592 min
Delta R.T.: -0.004 min
Response: 356956
Conc: 386.28 ng/ml



#22 AR-1248-2

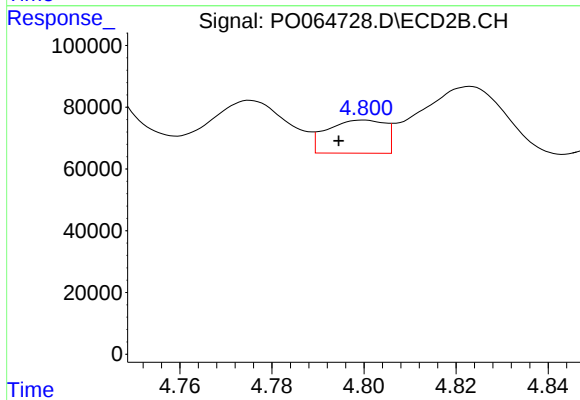
R.T.: 4.736 min
Delta R.T.: -0.018 min
Response: 824133
Conc: 839.33 ng/ml



#23 AR-1248-3

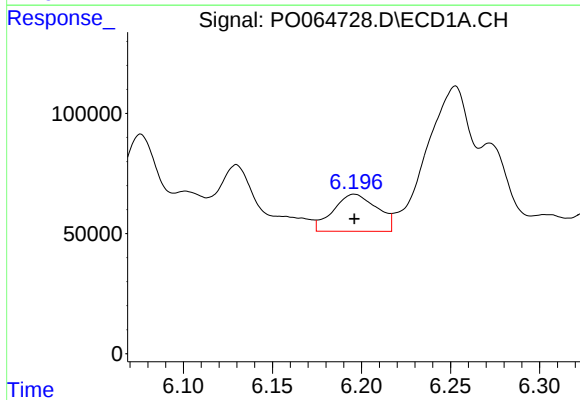
R.T.: 5.787 min
Delta R.T.: -0.010 min
Response: 599734
Conc: 564.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
30789



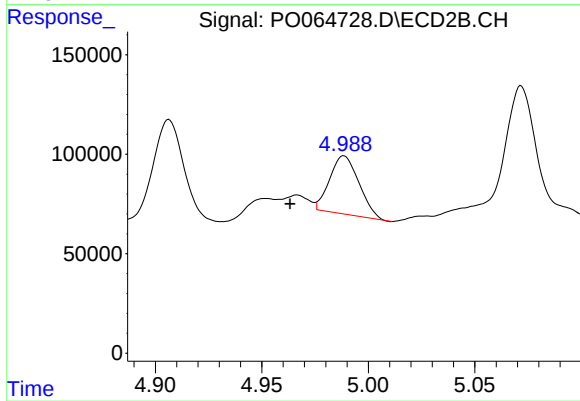
#23 AR-1248-3

R.T.: 4.800 min
Delta R.T.: 0.005 min
Response: 93195
Conc: 91.59 ng/ml



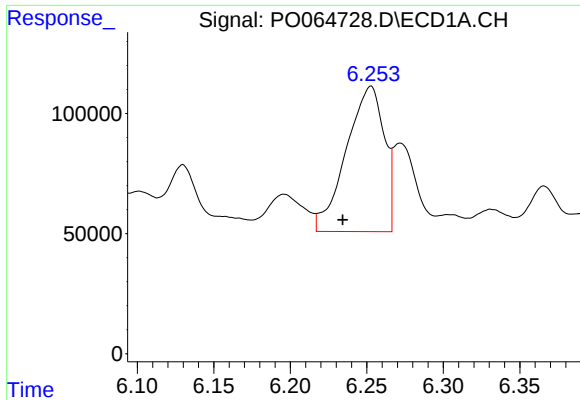
#24 AR-1248-4

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 264817
Conc: 203.06 ng/ml



#24 AR-1248-4

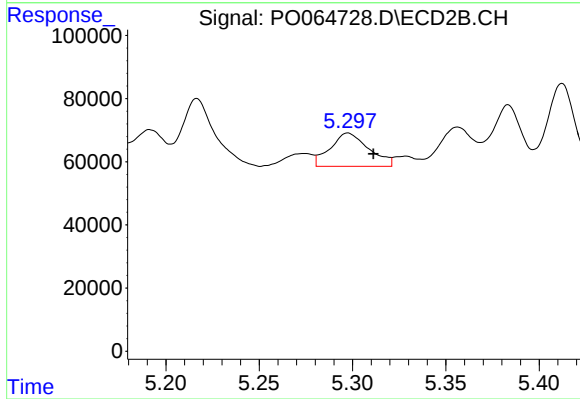
R.T.: 4.989 min
Delta R.T.: 0.025 min
Response: 280775
Conc: 218.16 ng/ml



#25 AR-1248-5

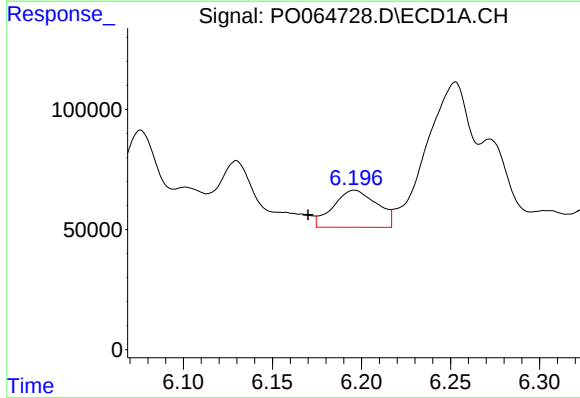
R.T.: 6.253 min
Delta R.T.: 0.018 min
Response: 1041999
Conc: 837.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
30789



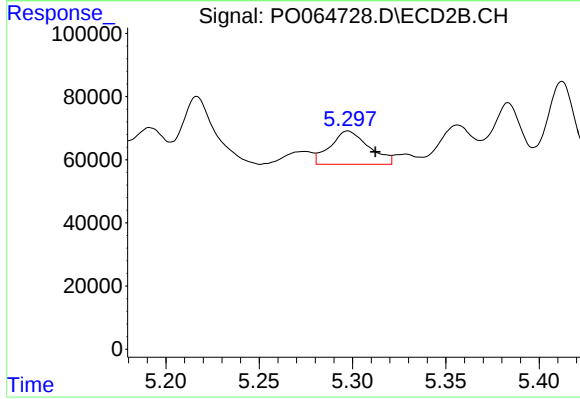
#25 AR-1248-5

R.T.: 5.298 min
Delta R.T.: -0.014 min
Response: 151269
Conc: 79.57 ng/ml



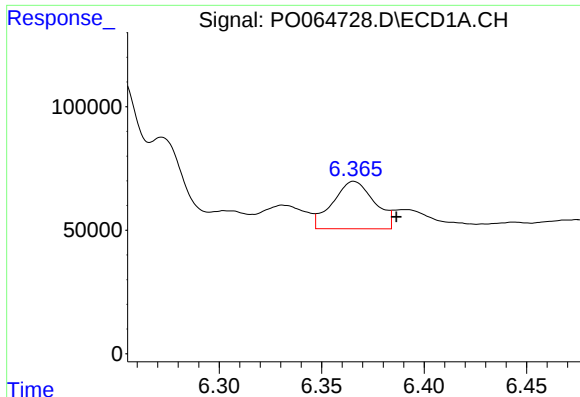
#26 AR-1254-1

R.T.: 6.196 min
Delta R.T.: 0.026 min
Response: 264817
Conc: 207.94 ng/ml



#26 AR-1254-1

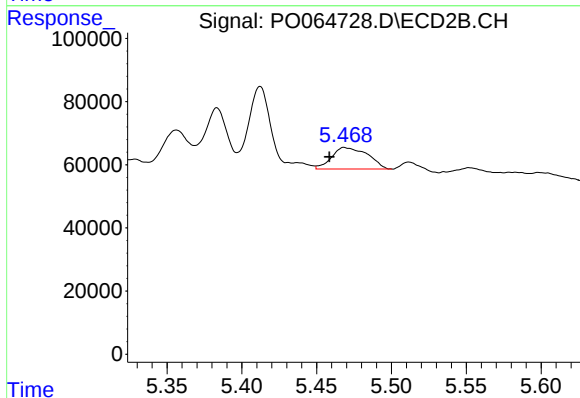
R.T.: 5.298 min
Delta R.T.: -0.015 min
Response: 151269
Conc: 74.49 ng/ml



#27 AR-1254-2

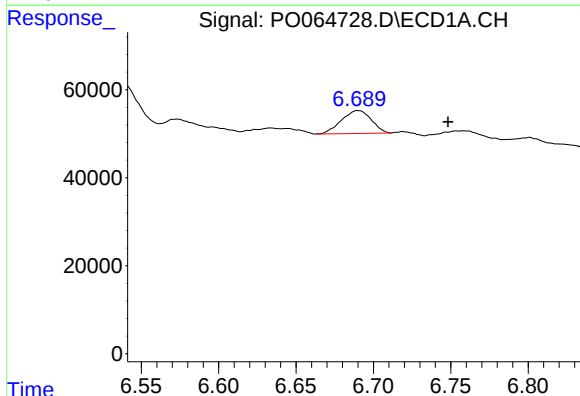
R.T.: 6.366 min
Delta R.T.: -0.021 min
Response: 272555
Conc: 131.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
30789



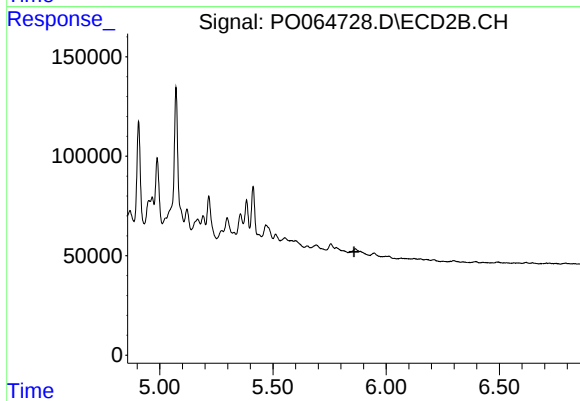
#27 AR-1254-2

R.T.: 5.469 min
Delta R.T.: 0.010 min
Response: 113986
Conc: 62.51 ng/ml



#28 AR-1254-3

R.T.: 6.690 min
Delta R.T.: -0.058 min
Response: 69794
Conc: 29.23 ng/ml



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.