

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040519\
 Data File : P0054984.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 18:59
 Operator : SM/SJ
 Sample : K1560-01
 Misc : AR1262 LOQ 100PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 03:59:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.297	3.609	867339	771737	24.992	24.183
2)	SA Decachlor...	9.910	8.579	1039560	734002	21.087	23.047
Target Compounds							
9)	L2 AR-1221-2	0.000	3.908	0	14165	N.D.	47.248 #
20)	L4 AR-1242-5	0.000	5.483	0	42780	N.D.	34.784 #
24)	L5 AR-1248-4	6.307	0.000	38045	0	20.252	N.D. #
25)	L5 AR-1248-5	0.000	5.483	0	42780	N.D.	28.695 #
26)	L6 AR-1254-1	6.307	5.483	38045	42780	20.982	19.575
27)	L6 AR-1254-2	6.524	5.629	59662	48347	20.899	24.935
28)	L6 AR-1254-3	6.890	6.046	29456	176561	9.367	55.077 #
29)	L6 AR-1254-4	7.173	6.286	21421	37896	8.756	19.355 #
30)	L6 AR-1254-5	7.588	6.710	293941	401128	109.667	139.537 #
31)	L7 AR-1260-1	7.052	6.159	277504	248846	110.443	108.285
32)	L7 AR-1260-2	7.308	6.346	328184	291171	105.746	105.774
33)	L7 AR-1260-3	7.665	6.502	438572	285423	178.691	110.719 #
34)	L7 AR-1260-4	7.890	6.969	407884	352023	147.463	165.411
35)	L7 AR-1260-5	8.199	7.208	686346	620213	123.697	129.500
36)	L8 AR-1262-1	7.665	6.710	438572	401128	131.622	134.835
37)	L8 AR-1262-2	8.199	7.208	686346	620213	115.851	126.545
38)	L8 AR-1262-3	8.496	7.491	470167	251315	113.490	122.386
39)	L8 AR-1262-4	8.582	7.555	347858	446390	107.964	123.240
40)	L8 AR-1262-5	9.205	8.045	229139	197965	104.808	122.664
41)	L9 AR-1268-1	8.496	7.491	470167	251315	66.058	44.448 #
42)	L9 AR-1268-2	8.582	7.555	347858	446390	53.092	86.316 #
43)	L9 AR-1268-3	0.000	7.761	0	20171	N.D.	4.687 #
44)	L9 AR-1268-4	9.205	8.045	229139	197965	96.043	106.786
45)	L9 AR-1268-5	9.595	8.330	91911	23300	5.579	2.047 #

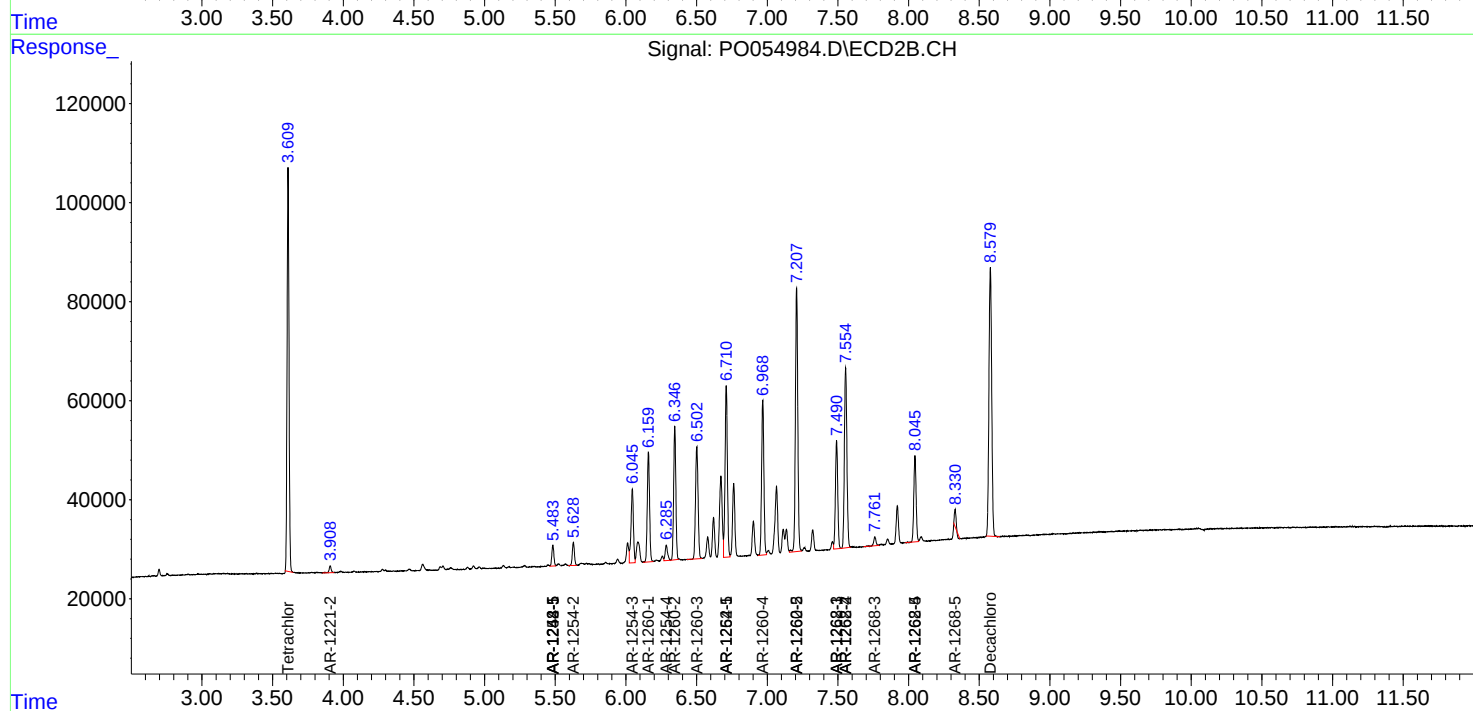
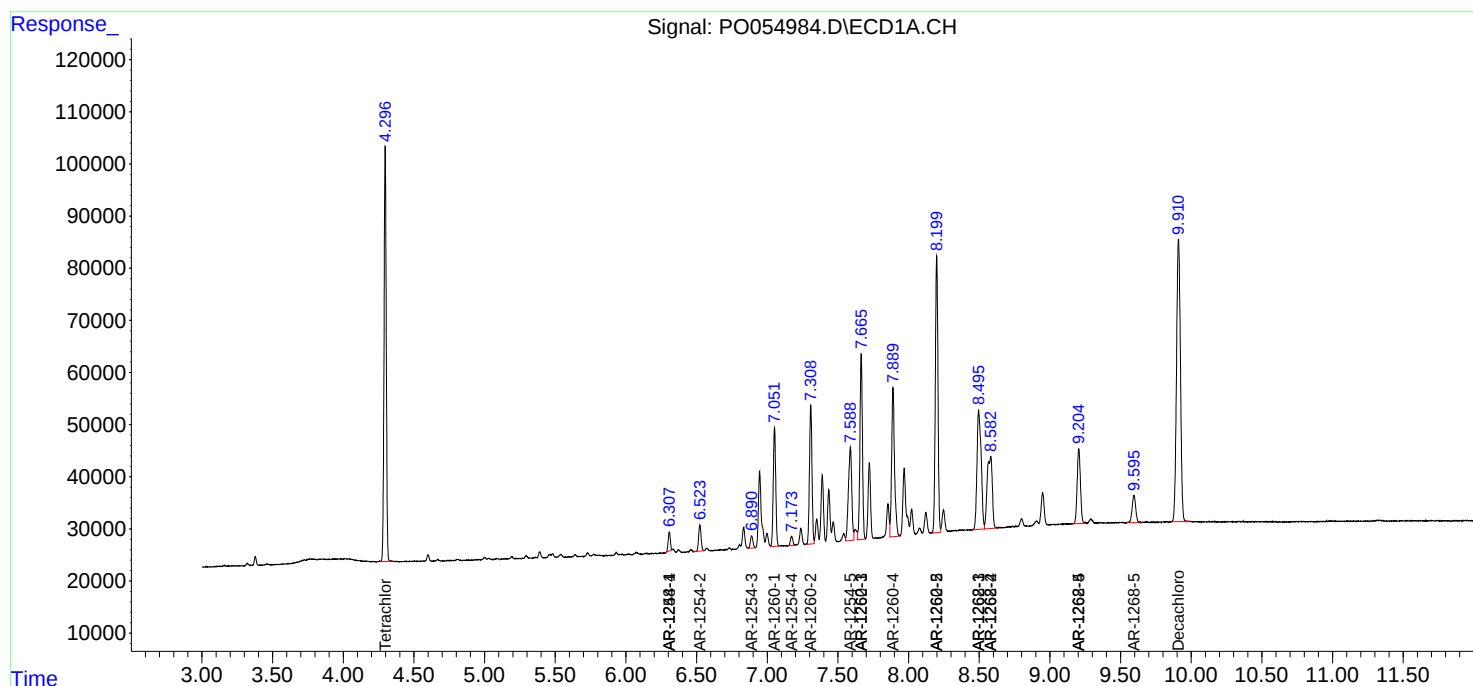
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

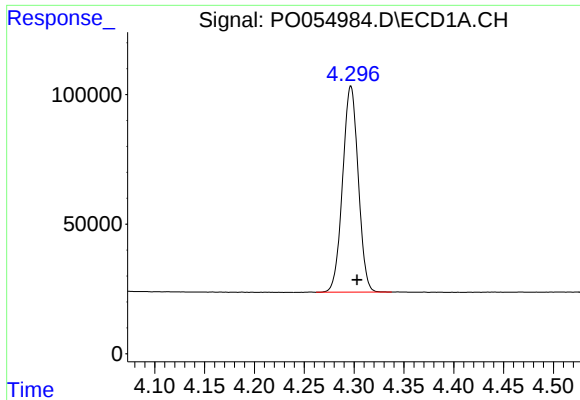
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040519\
Data File : PO054984.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2019 18:59
Operator : SM/SJ
Sample : K1560-01
Misc : AR1262 LOQ 100PPB
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 03:59:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

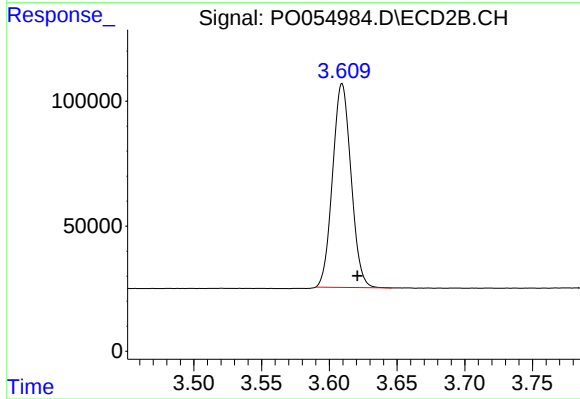




#1 Tetrachloro-m-xylene

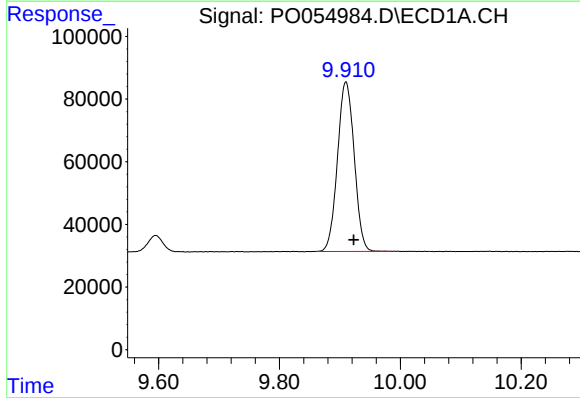
R.T.: 4.297 min
Delta R.T.: -0.006 min
Response: 867339
Conc: 24.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



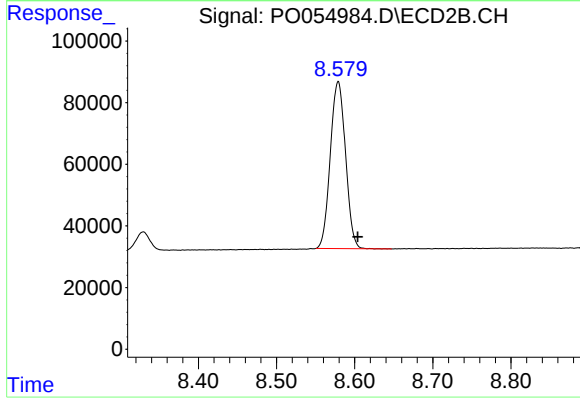
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.011 min
Response: 771737
Conc: 24.18 ng/ml



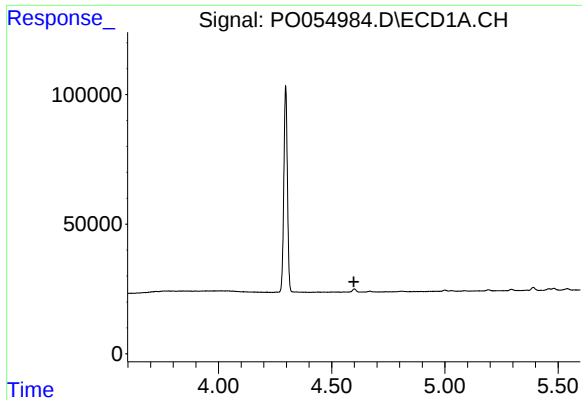
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: -0.013 min
Response: 1039560
Conc: 21.09 ng/ml



#2 Decachlorobiphenyl

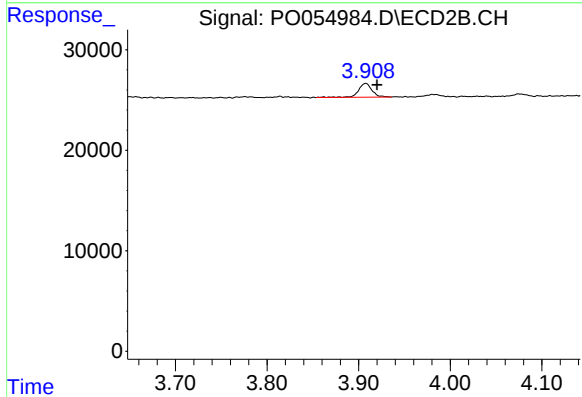
R.T.: 8.579 min
Delta R.T.: -0.025 min
Response: 734002
Conc: 23.05 ng/ml



#9 AR-1221-2

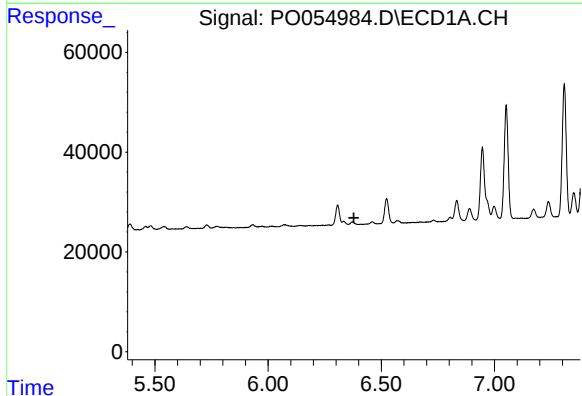
R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



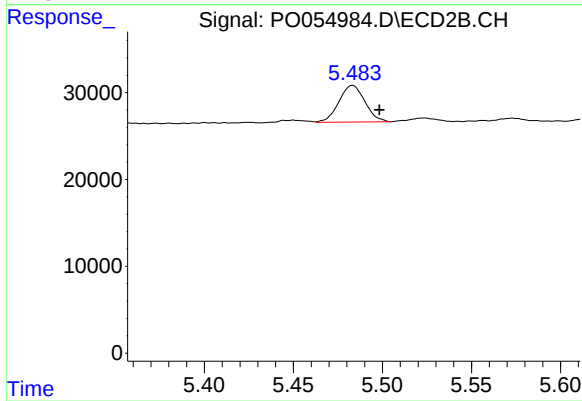
#9 AR-1221-2

R.T.: 3.908 min
Delta R.T.: -0.012 min
Response: 14165
Conc: 47.25 ng/ml



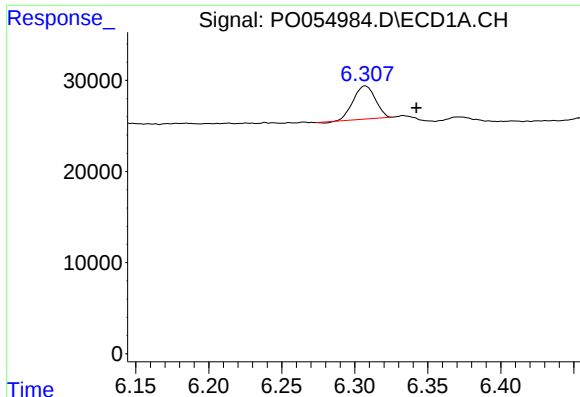
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.



#20 AR-1242-5

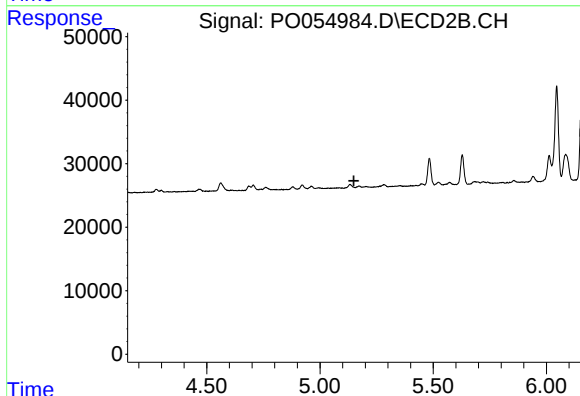
R.T.: 5.483 min
Delta R.T.: -0.015 min
Response: 42780
Conc: 34.78 ng/ml



#24 AR-1248-4

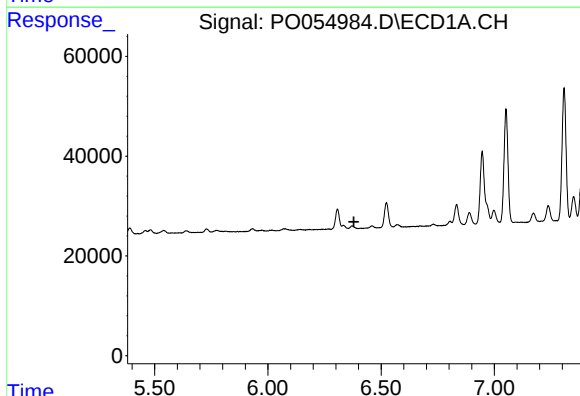
R.T.: 6.307 min
Delta R.T.: -0.035 min
Response: 38045
Conc: 20.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



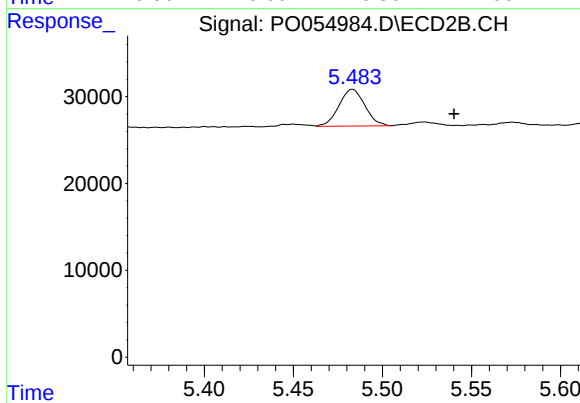
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



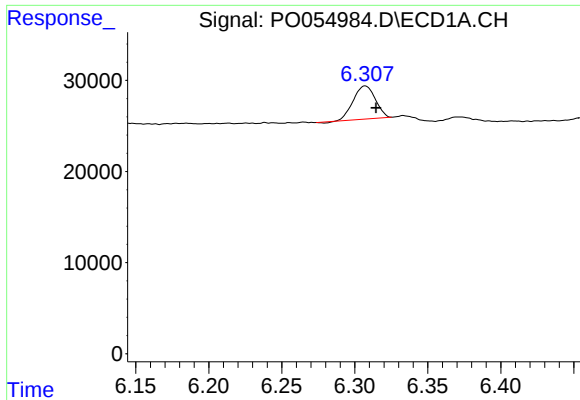
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#25 AR-1248-5

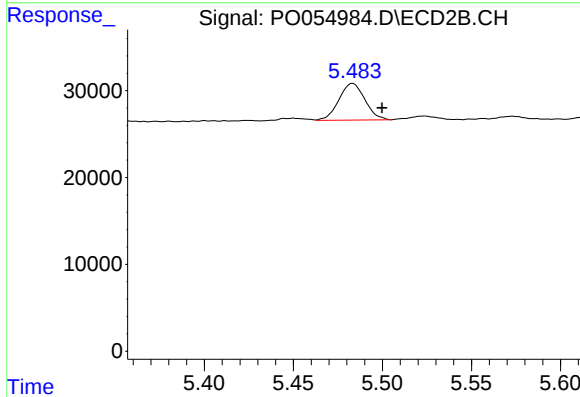
R.T.: 5.483 min
Delta R.T.: -0.057 min
Response: 42780
Conc: 28.69 ng/ml



#26 AR-1254-1

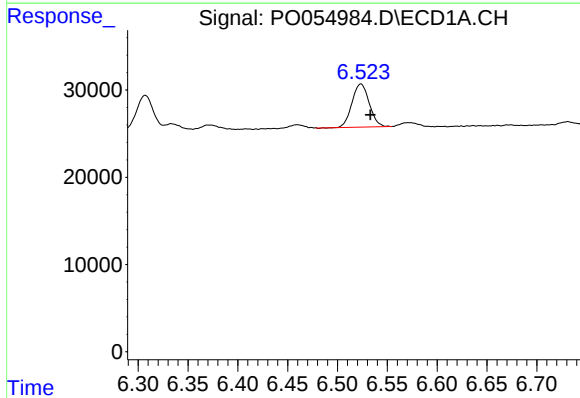
R.T.: 6.307 min
Delta R.T.: -0.007 min
Response: 38045
Conc: 20.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



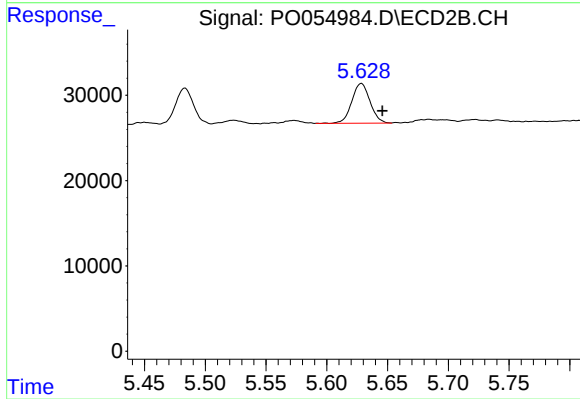
#26 AR-1254-1

R.T.: 5.483 min
Delta R.T.: -0.017 min
Response: 42780
Conc: 19.57 ng/ml



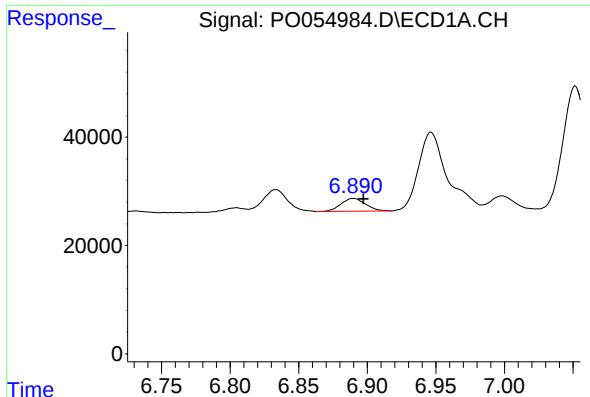
#27 AR-1254-2

R.T.: 6.524 min
Delta R.T.: -0.009 min
Response: 59662
Conc: 20.90 ng/ml



#27 AR-1254-2

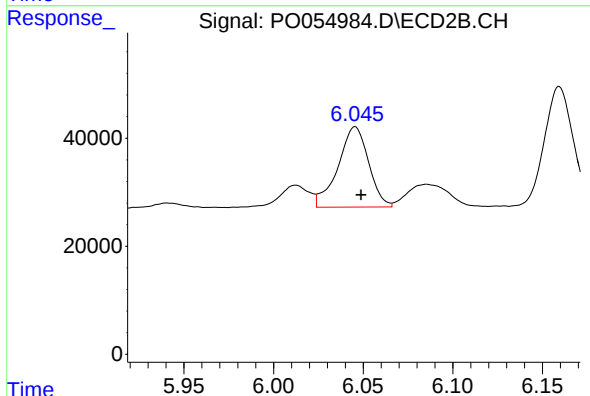
R.T.: 5.629 min
Delta R.T.: -0.017 min
Response: 48347
Conc: 24.93 ng/ml



#28 AR-1254-3

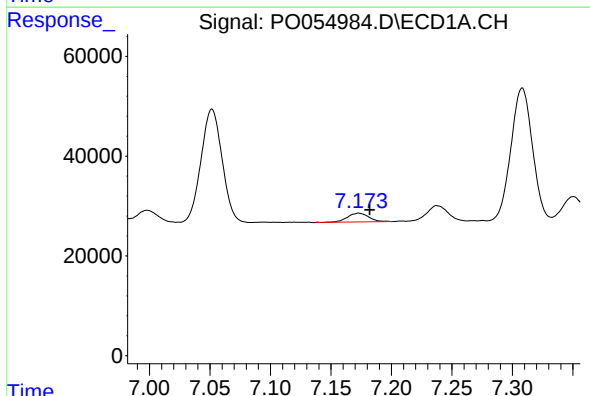
R.T.: 6.890 min
Delta R.T.: -0.007 min
Response: 29456
Conc: 9.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



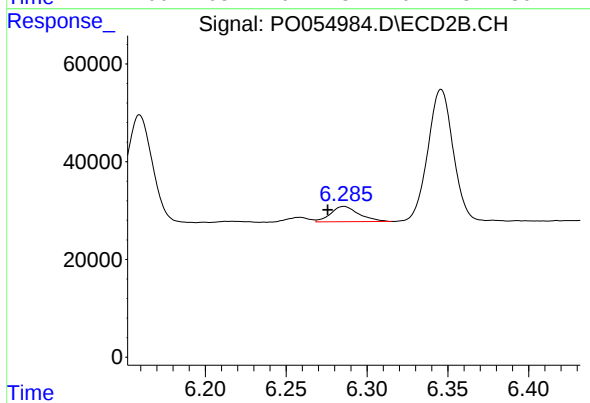
#28 AR-1254-3

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 176561
Conc: 55.08 ng/ml



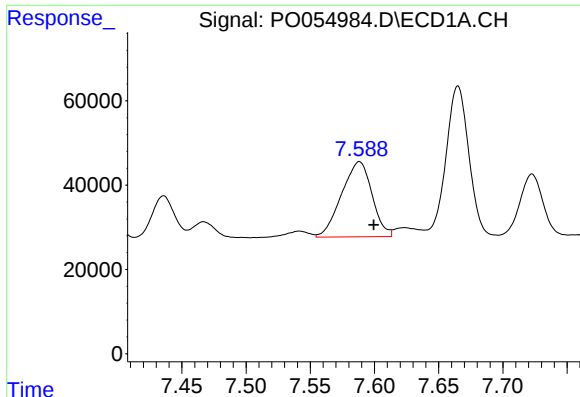
#29 AR-1254-4

R.T.: 7.173 min
Delta R.T.: -0.009 min
Response: 21421
Conc: 8.76 ng/ml



#29 AR-1254-4

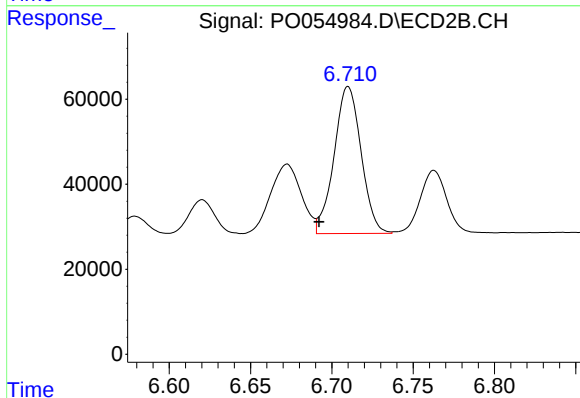
R.T.: 6.286 min
Delta R.T.: 0.010 min
Response: 37896
Conc: 19.36 ng/ml



#30 AR-1254-5

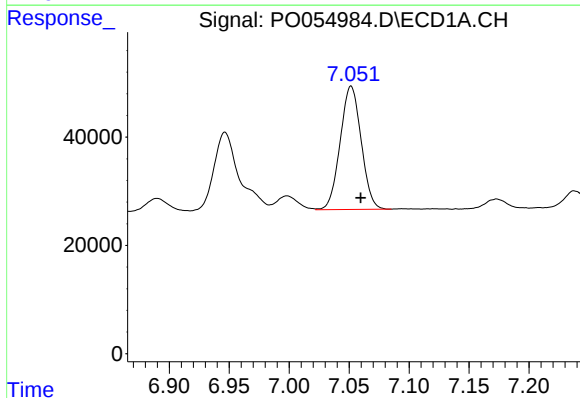
R.T.: 7.588 min
Delta R.T.: -0.011 min
Response: 293941
Conc: 109.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



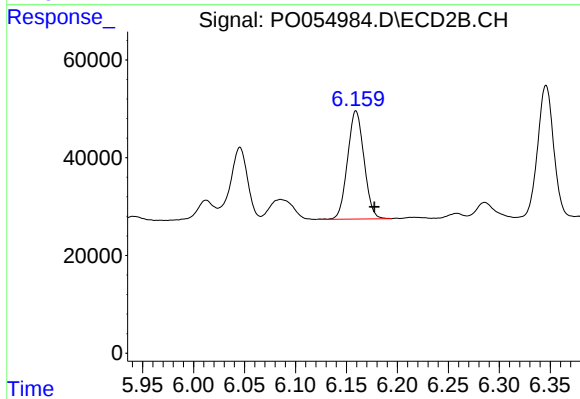
#30 AR-1254-5

R.T.: 6.710 min
Delta R.T.: 0.018 min
Response: 401128
Conc: 139.54 ng/ml



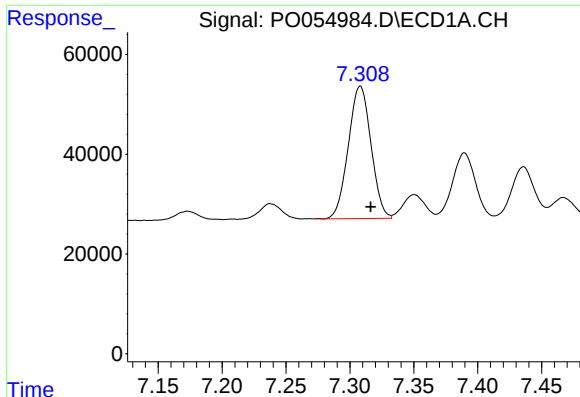
#31 AR-1260-1

R.T.: 7.052 min
Delta R.T.: -0.008 min
Response: 277504
Conc: 110.44 ng/ml



#31 AR-1260-1

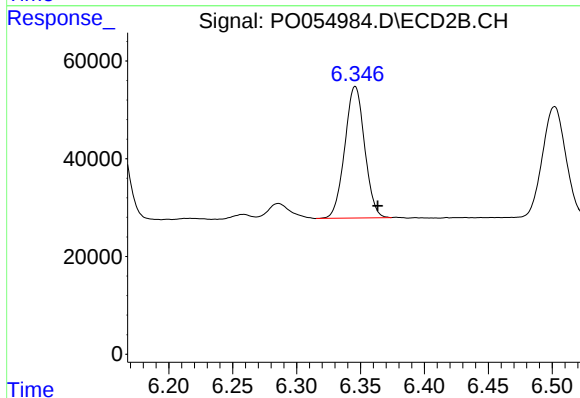
R.T.: 6.159 min
Delta R.T.: -0.018 min
Response: 248846
Conc: 108.28 ng/ml



#32 AR-1260-2

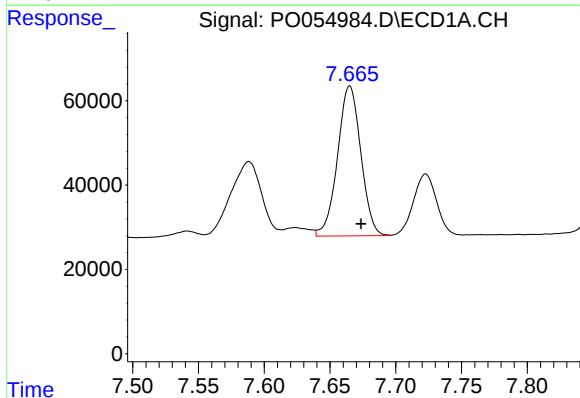
R.T.: 7.308 min
Delta R.T.: -0.008 min
Response: 328184
Conc: 105.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



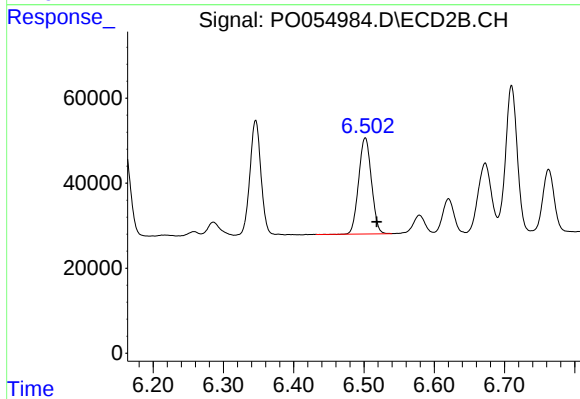
#32 AR-1260-2

R.T.: 6.346 min
Delta R.T.: -0.018 min
Response: 291171
Conc: 105.77 ng/ml



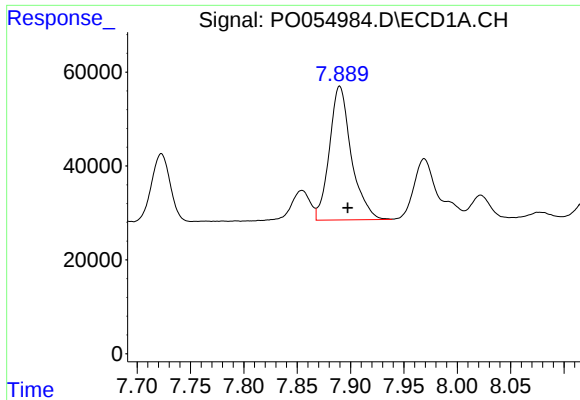
#33 AR-1260-3

R.T.: 7.665 min
Delta R.T.: -0.009 min
Response: 438572
Conc: 178.69 ng/ml



#33 AR-1260-3

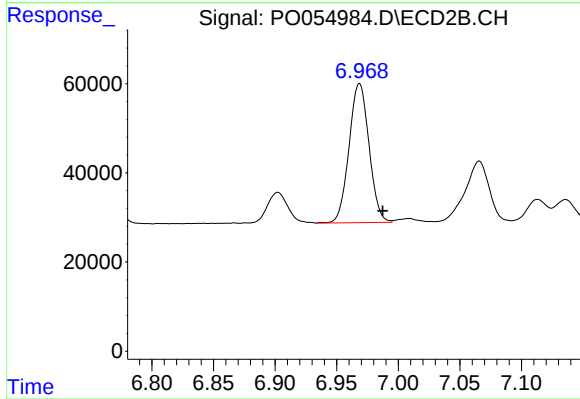
R.T.: 6.502 min
Delta R.T.: -0.016 min
Response: 285423
Conc: 110.72 ng/ml



#34 AR-1260-4

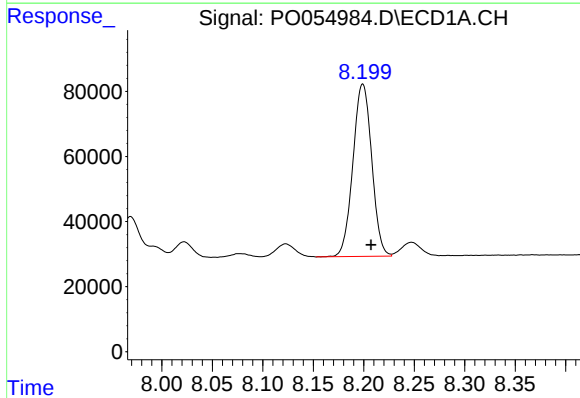
R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 407884
Conc: 147.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



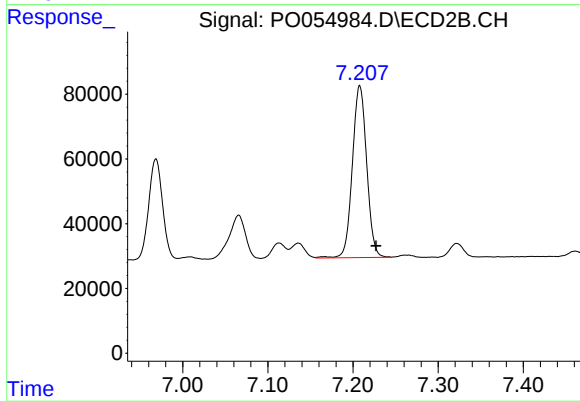
#34 AR-1260-4

R.T.: 6.969 min
Delta R.T.: -0.019 min
Response: 352023
Conc: 165.41 ng/ml



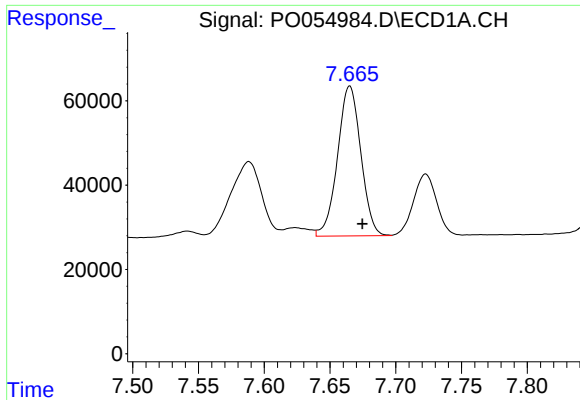
#35 AR-1260-5

R.T.: 8.199 min
Delta R.T.: -0.008 min
Response: 686346
Conc: 123.70 ng/ml



#35 AR-1260-5

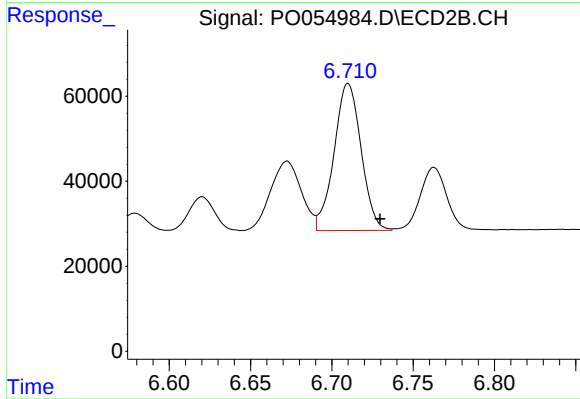
R.T.: 7.208 min
Delta R.T.: -0.019 min
Response: 620213
Conc: 129.50 ng/ml



#36 AR-1262-1

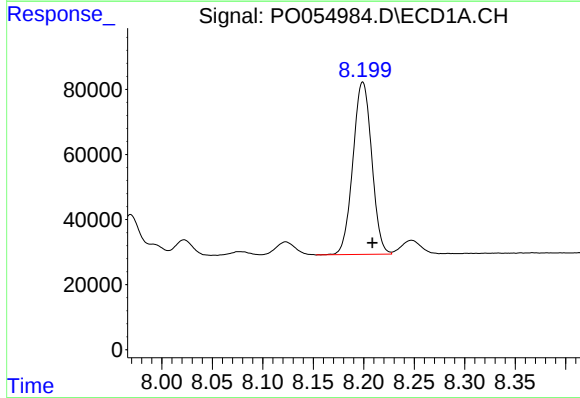
R.T.: 7.665 min
Delta R.T.: -0.010 min
Response: 438572
Conc: 131.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



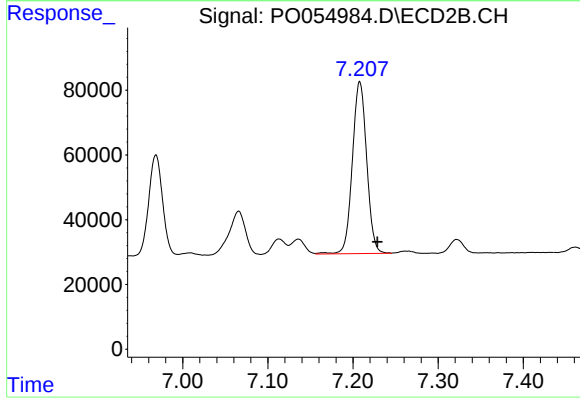
#36 AR-1262-1

R.T.: 6.710 min
Delta R.T.: -0.020 min
Response: 401128
Conc: 134.84 ng/ml



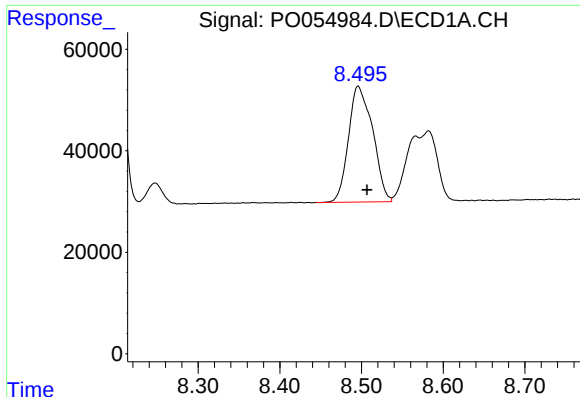
#37 AR-1262-2

R.T.: 8.199 min
Delta R.T.: -0.010 min
Response: 686346
Conc: 115.85 ng/ml



#37 AR-1262-2

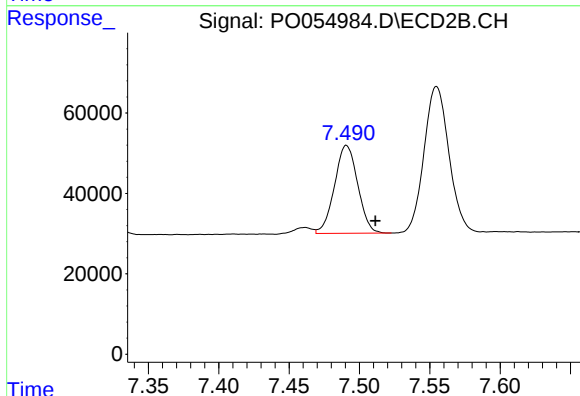
R.T.: 7.208 min
Delta R.T.: -0.021 min
Response: 620213
Conc: 126.54 ng/ml



#38 AR-1262-3

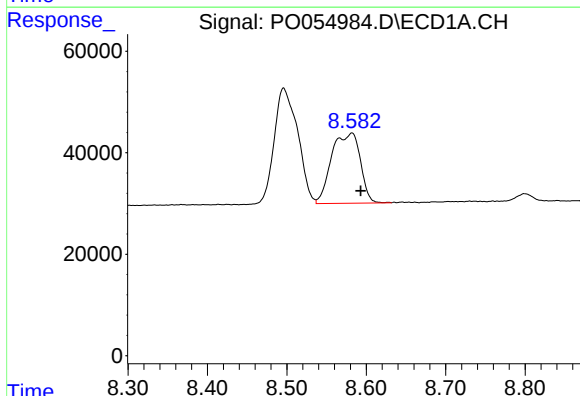
R.T.: 8.496 min
Delta R.T.: -0.011 min
Response: 470167
Conc: 113.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



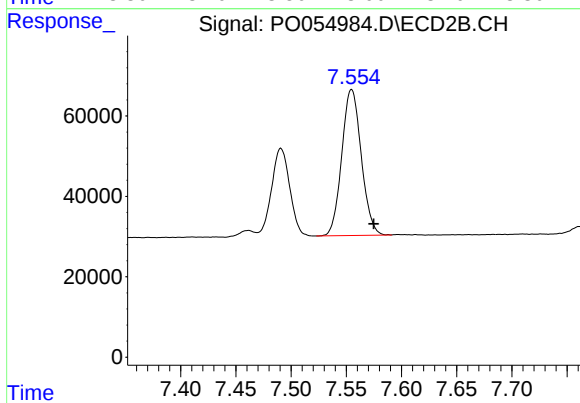
#38 AR-1262-3

R.T.: 7.491 min
Delta R.T.: -0.021 min
Response: 251315
Conc: 122.39 ng/ml



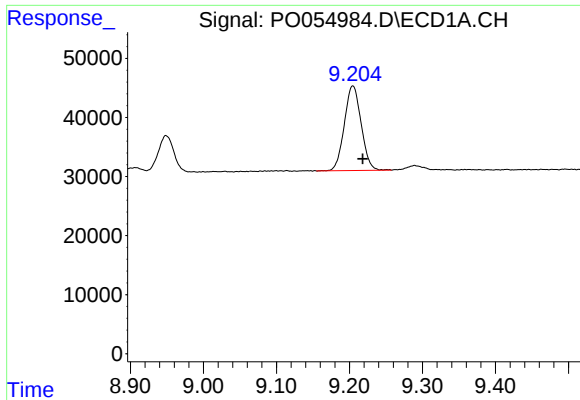
#39 AR-1262-4

R.T.: 8.582 min
Delta R.T.: -0.011 min
Response: 347858
Conc: 107.96 ng/ml



#39 AR-1262-4

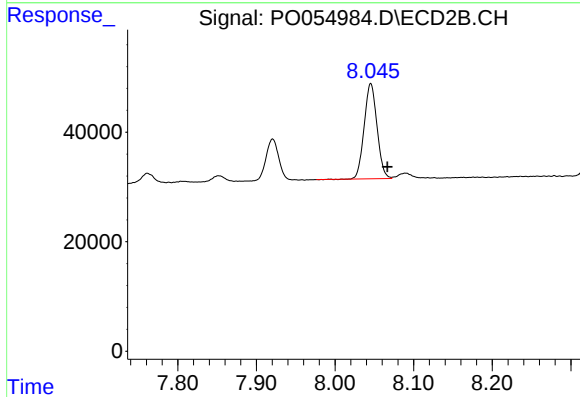
R.T.: 7.555 min
Delta R.T.: -0.020 min
Response: 446390
Conc: 123.24 ng/ml



#40 AR-1262-5

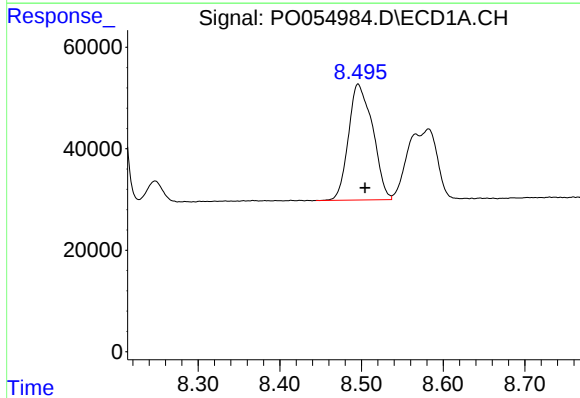
R.T.: 9.205 min
Delta R.T.: -0.013 min
Response: 229139
Conc: 104.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



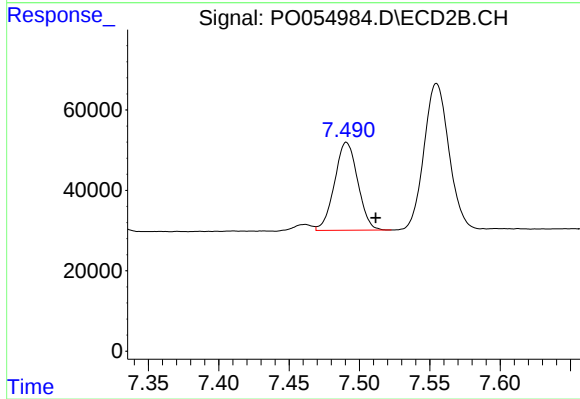
#40 AR-1262-5

R.T.: 8.045 min
Delta R.T.: -0.021 min
Response: 197965
Conc: 122.66 ng/ml



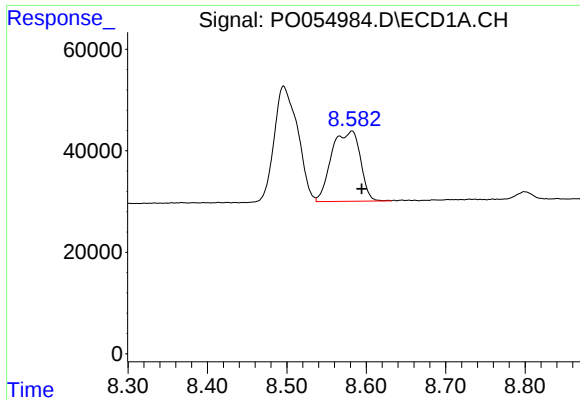
#41 AR-1268-1

R.T.: 8.496 min
Delta R.T.: -0.008 min
Response: 470167
Conc: 66.06 ng/ml



#41 AR-1268-1

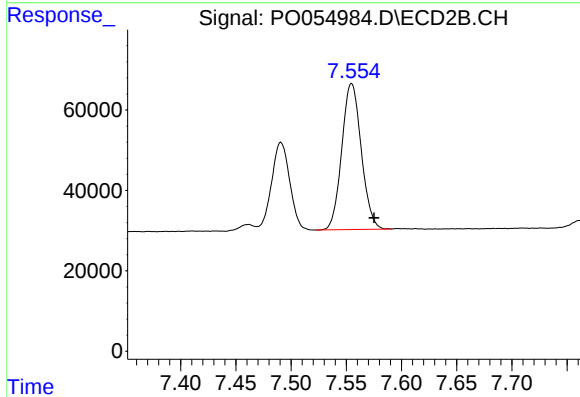
R.T.: 7.491 min
Delta R.T.: -0.021 min
Response: 251315
Conc: 44.45 ng/ml



#42 AR-1268-2

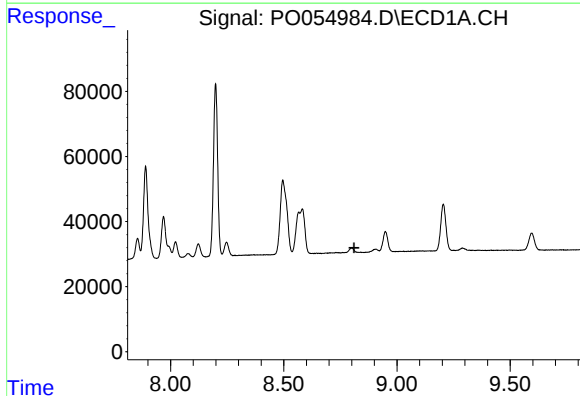
R.T.: 8.582 min
Delta R.T.: -0.012 min
Response: 347858
Conc: 53.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



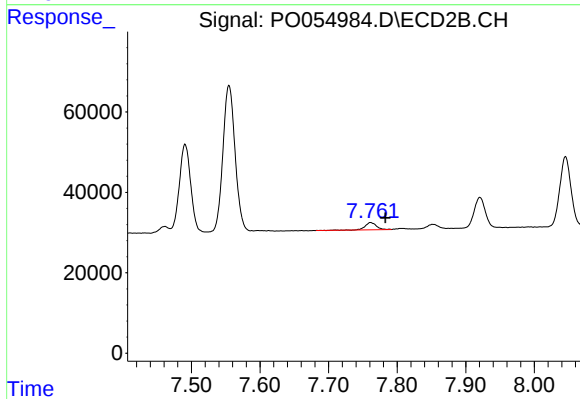
#42 AR-1268-2

R.T.: 7.555 min
Delta R.T.: -0.020 min
Response: 446390
Conc: 86.32 ng/ml



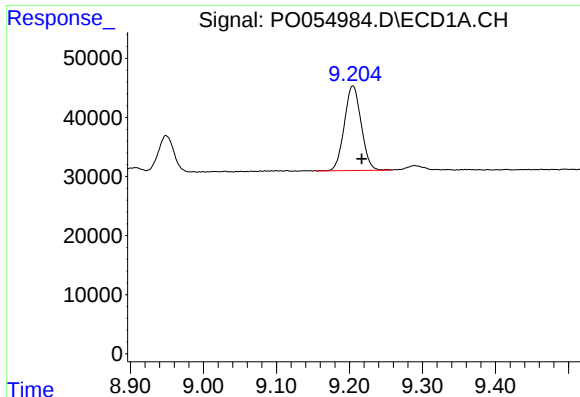
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.810 min
Response: 0
Conc: N.D.



#43 AR-1268-3

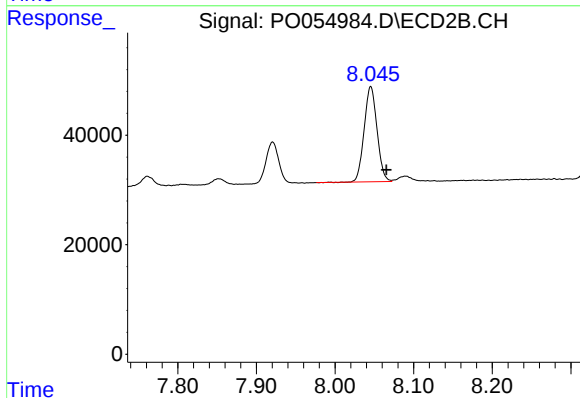
R.T.: 7.761 min
Delta R.T.: -0.022 min
Response: 20171
Conc: 4.69 ng/ml



#44 AR-1268-4

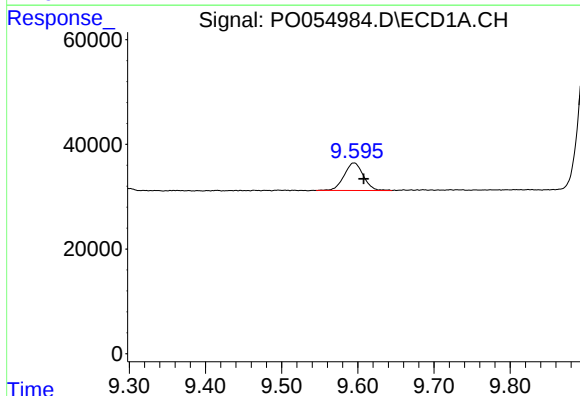
R.T.: 9.205 min
Delta R.T.: -0.012 min
Response: 229139
Conc: 96.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



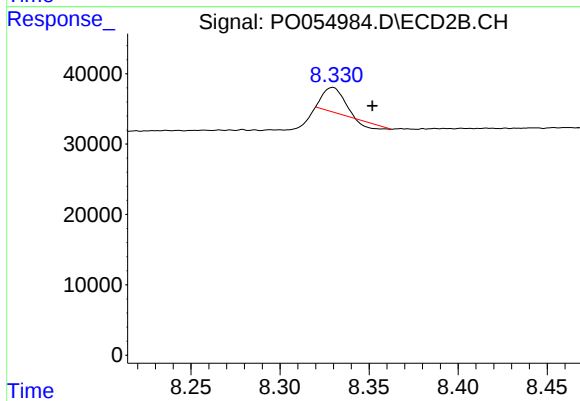
#44 AR-1268-4

R.T.: 8.045 min
Delta R.T.: -0.020 min
Response: 197965
Conc: 106.79 ng/ml



#45 AR-1268-5

R.T.: 9.595 min
Delta R.T.: -0.013 min
Response: 91911
Conc: 5.58 ng/ml



#45 AR-1268-5

R.T.: 8.330 min
Delta R.T.: -0.022 min
Response: 23300
Conc: 2.05 ng/ml