

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040519\
 Data File : P0054998.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 22:56
 Operator : SM/SJ
 Sample : K1560-07
 Misc : AR1232 LOD 20 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 04:03:04 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...	4.296	3.609	808881	708110	23.307	22.189
2)	SA Decachlor...	9.910	8.577	1007177	706280	20.431	22.176
Target Compounds							
3)	L1 AR-1016-1	5.458	4.705	24973	28168	13.879	17.812 #
4)	L1 AR-1016-2	5.480	4.705	32313	28168	13.010	13.146
5)	L1 AR-1016-3	5.541	4.880	23506	13648	14.941	11.296
6)	L1 AR-1016-4	0.000	4.920	0	10043	N.D.	9.938 #
7)	L1 AR-1016-5	0.000	5.132	0	10226	N.D.	7.846 #
9)	L2 AR-1221-2	4.667	3.907	31550	18130	93.036	60.476 #
10)	L2 AR-1221-3	4.667	3.982	31550	24700	30.372	26.796
11)	L3 AR-1232-1	4.667	3.982	31550	24700	36.645	32.938
12)	L3 AR-1232-2	0.000	4.705	0	28168	N.D.	32.712 #
13)	L3 AR-1232-3	5.480	4.880	32313	13648	33.064	28.166
14)	L3 AR-1232-4	0.000	4.962	0	11705	N.D.	26.639 #
15)	L3 AR-1232-5	0.000	5.132	0	10226	N.D.	21.026 #
16)	L4 AR-1242-1	5.458	4.705	24973	28168	17.976	22.944 #
17)	L4 AR-1242-2	5.480	4.705	32313	28168	16.887	16.997
18)	L4 AR-1242-3	5.541	4.880	23506	13648	18.965	14.407
19)	L4 AR-1242-4	0.000	4.962	0	11705	N.D.	12.247 #
20)	L4 AR-1242-5	0.000	5.482	0	18049	N.D.	14.675 #
21)	L5 AR-1248-1	5.458	4.705	24973	28168	24.982	32.090 #
22)	L5 AR-1248-2	0.000	4.920	0	10043	N.D.	8.310 #
23)	L5 AR-1248-3	0.000	4.962	0	11705	N.D.	9.381 #
24)	L5 AR-1248-4	0.000	5.132	0	10226	N.D.	6.714 #
25)	L5 AR-1248-5	0.000	5.523	0	16444	N.D.	11.030 #
26)	L6 AR-1254-1	0.000	5.482	0	18049	N.D.	8.259 #
27)	L6 AR-1254-2	0.000	5.697	0	12429	N.D.	6.410 #
43)	L9 AR-1268-3	0.000	7.761	0	13232	N.D.	3.075 #

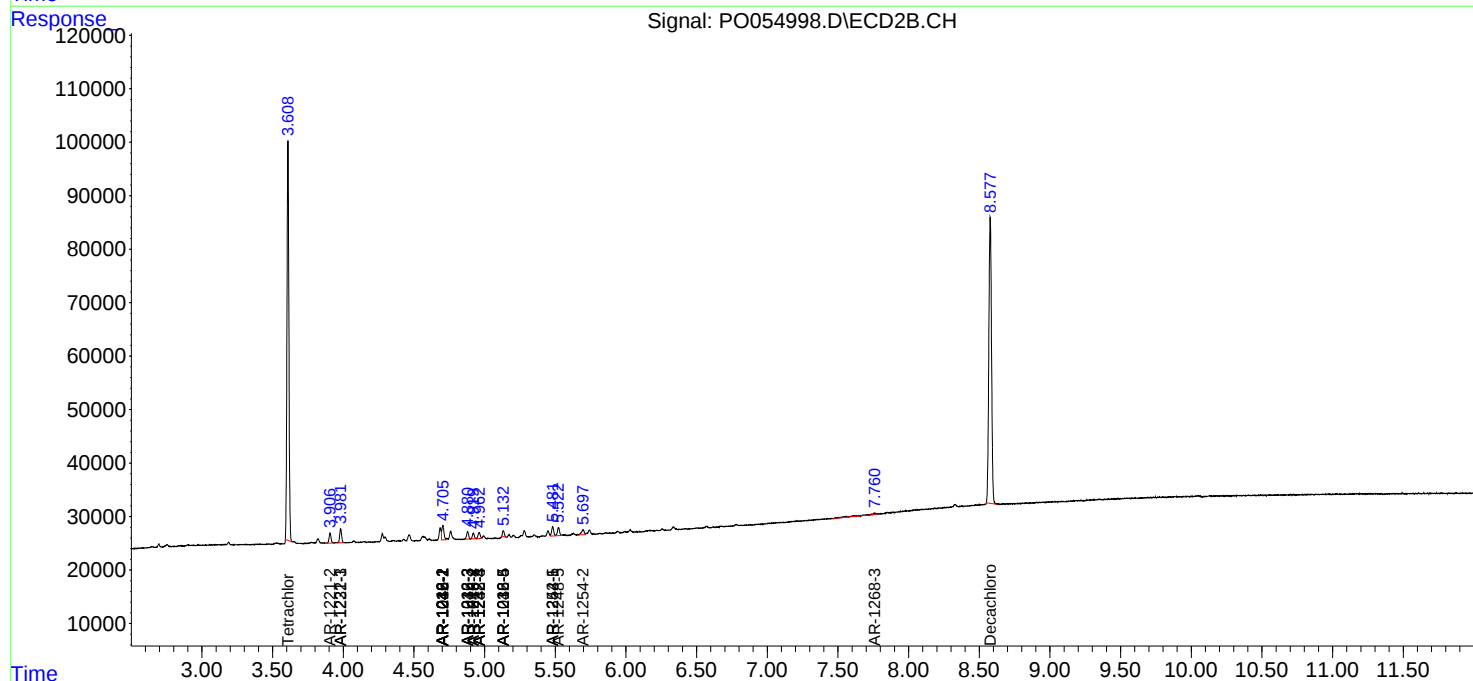
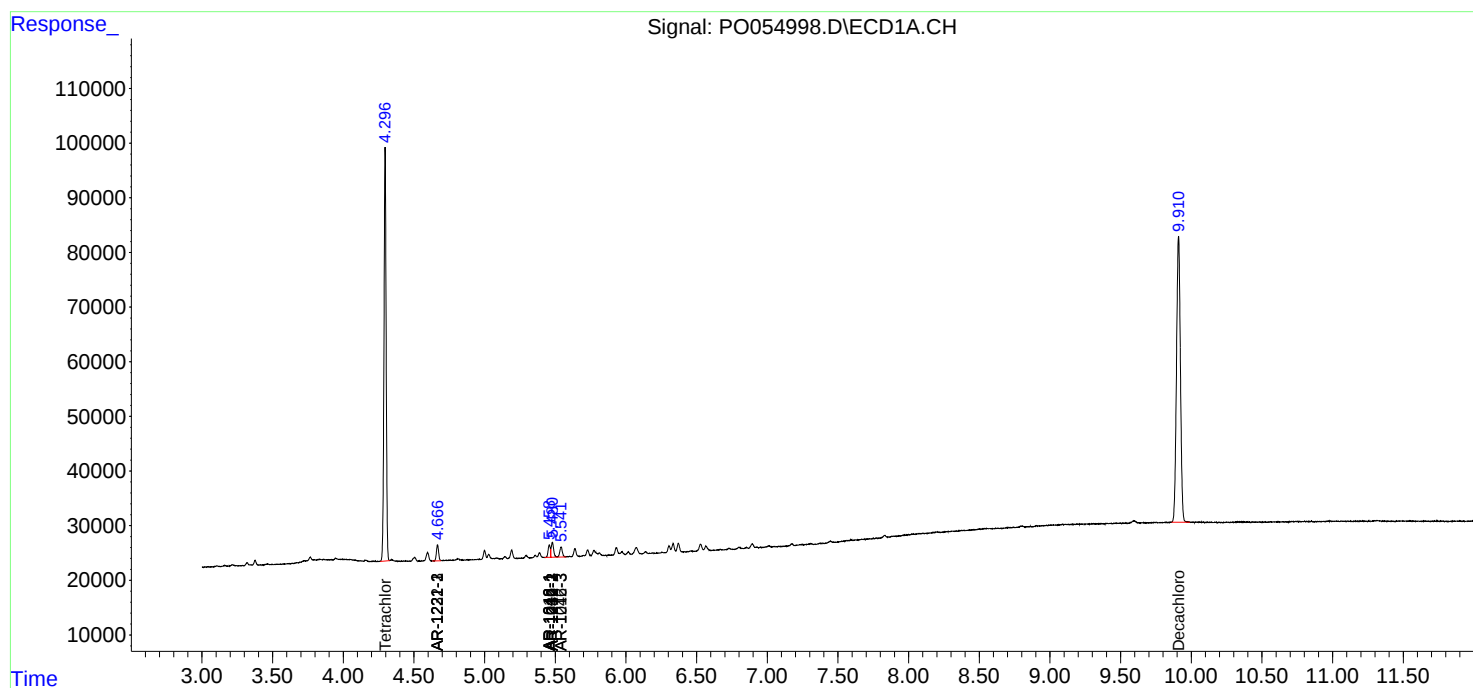
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

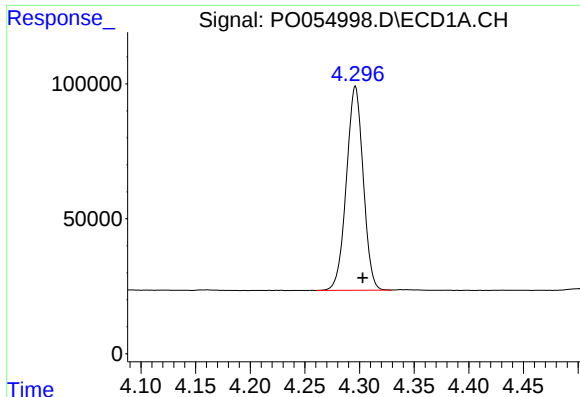
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040519\
Data File : P0054998.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2019 22:56
Operator : SM/SJ
Sample : K1560-07
Misc : AR1232 LOD 20 PPB
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 04:03:04 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

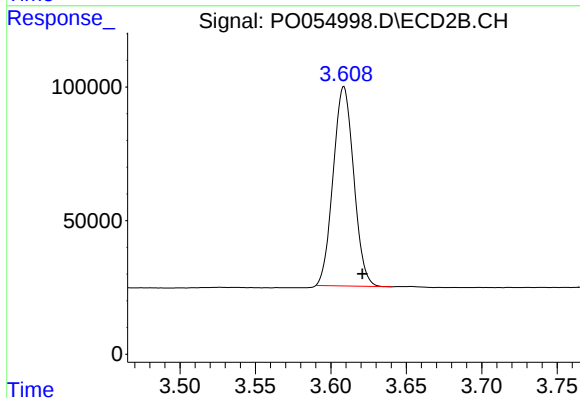




#1 Tetrachloro-m-xylene

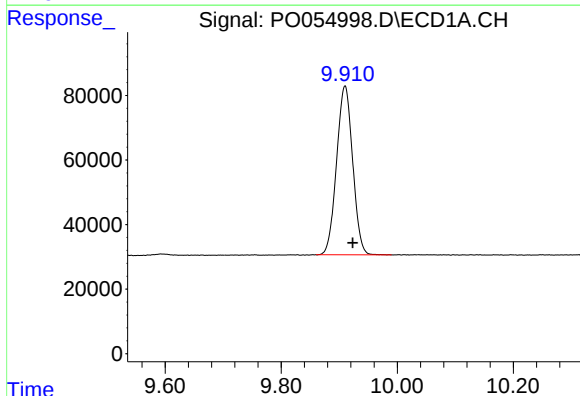
R.T.: 4.296 min
Delta R.T.: -0.007 min
Response: 808881
Conc: 23.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



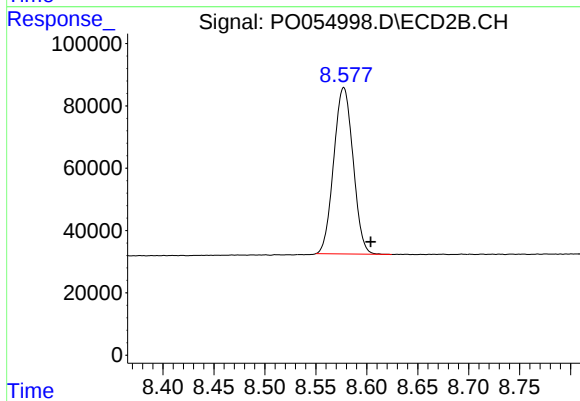
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.012 min
Response: 708110
Conc: 22.19 ng/ml



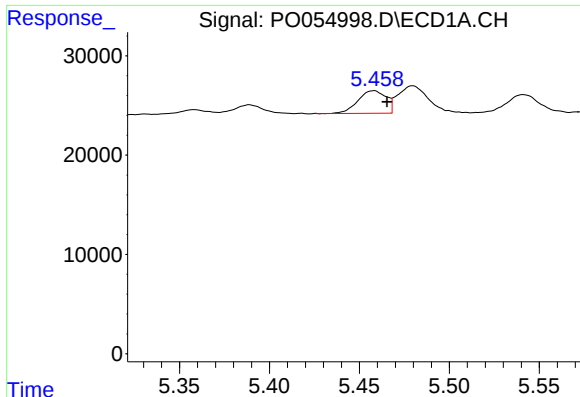
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: -0.013 min
Response: 1007177
Conc: 20.43 ng/ml



#2 Decachlorobiphenyl

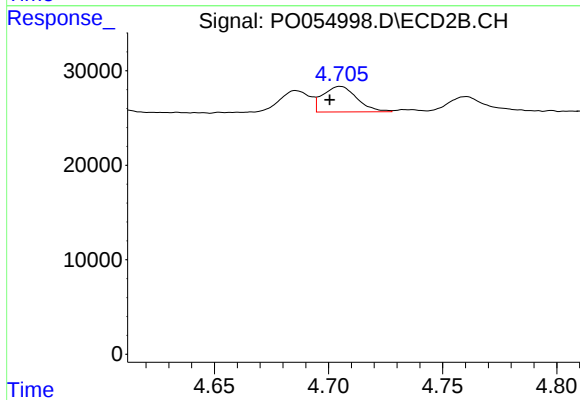
R.T.: 8.577 min
Delta R.T.: -0.027 min
Response: 706280
Conc: 22.18 ng/ml



#3 AR-1016-1

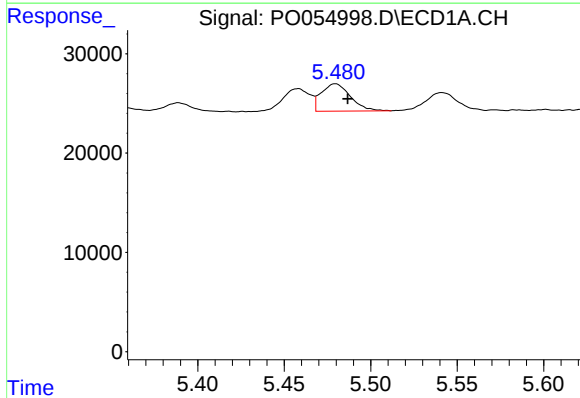
R.T.: 5.458 min
Delta R.T.: -0.007 min
Response: 24973
Conc: 13.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



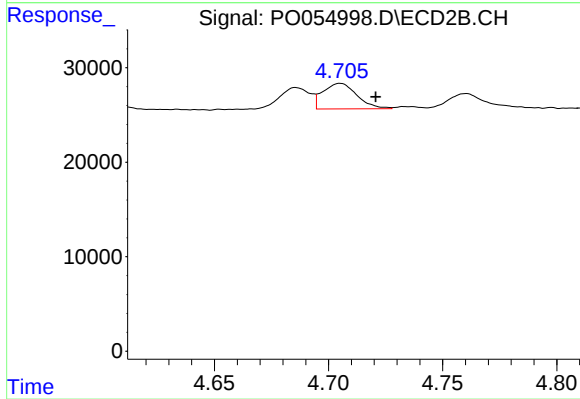
#3 AR-1016-1

R.T.: 4.705 min
Delta R.T.: 0.005 min
Response: 28168
Conc: 17.81 ng/ml



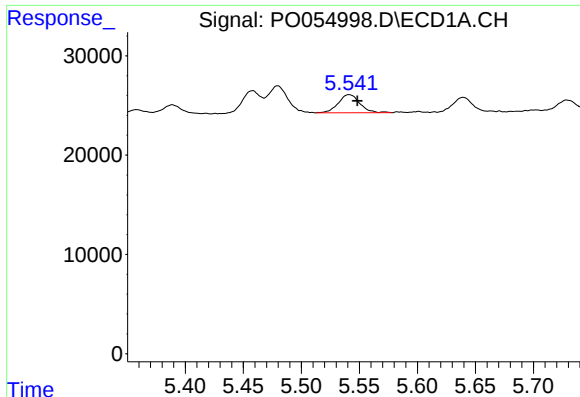
#4 AR-1016-2

R.T.: 5.480 min
Delta R.T.: -0.007 min
Response: 32313
Conc: 13.01 ng/ml



#4 AR-1016-2

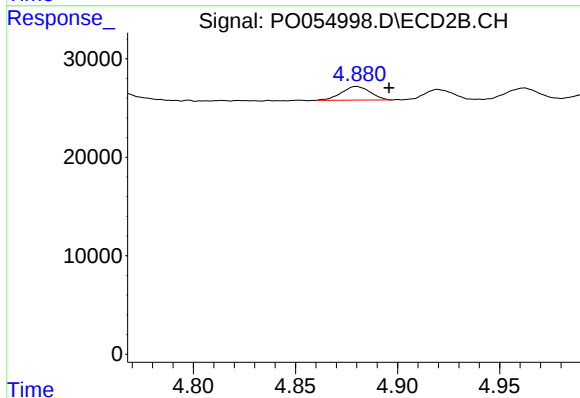
R.T.: 4.705 min
Delta R.T.: -0.016 min
Response: 28168
Conc: 13.15 ng/ml



#5 AR-1016-3

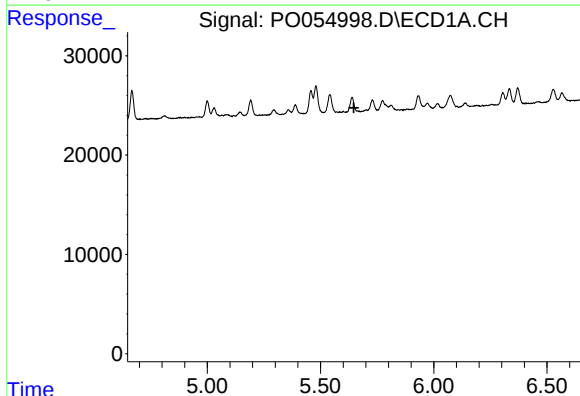
R.T.: 5.541 min
Delta R.T.: -0.007 min
Response: 23506
Conc: 14.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



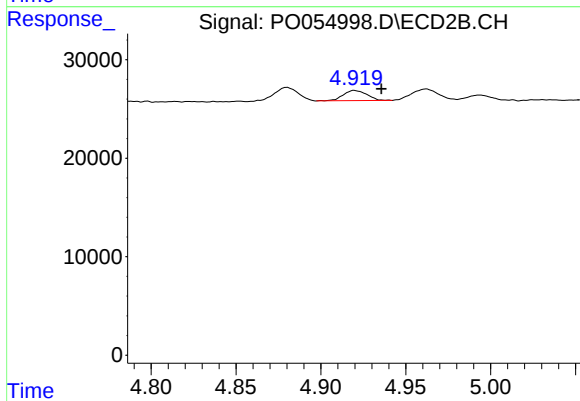
#5 AR-1016-3

R.T.: 4.880 min
Delta R.T.: -0.016 min
Response: 13648
Conc: 11.30 ng/ml



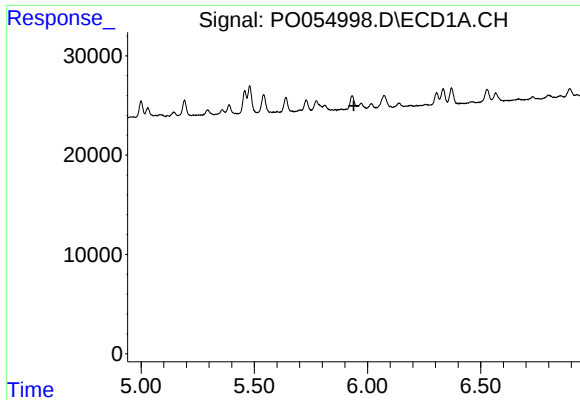
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#6 AR-1016-4

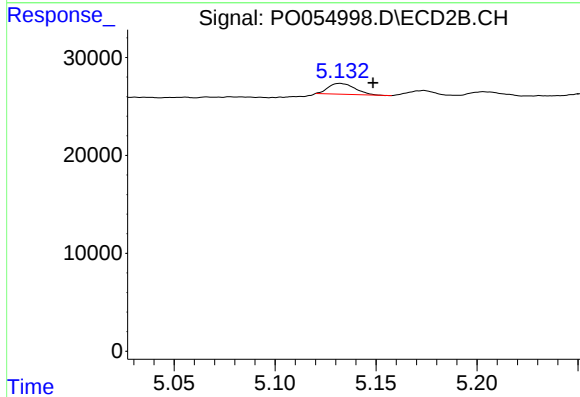
R.T.: 4.920 min
Delta R.T.: -0.016 min
Response: 10043
Conc: 9.94 ng/ml



#7 AR-1016-5

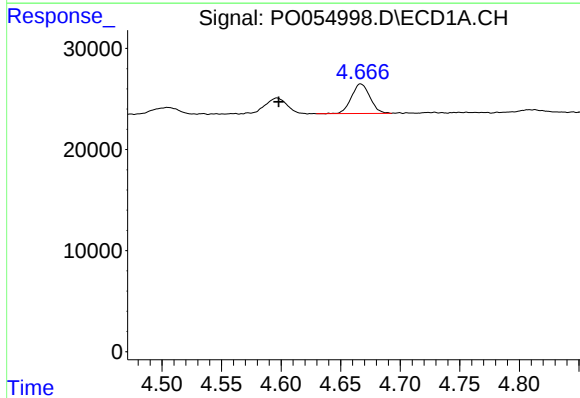
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



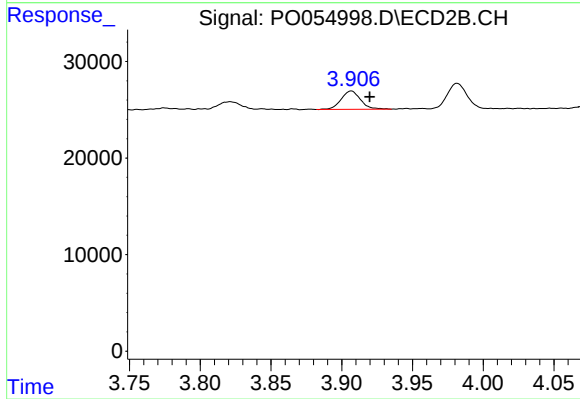
#7 AR-1016-5

R.T.: 5.132 min
Delta R.T.: -0.016 min
Response: 10226
Conc: 7.85 ng/ml



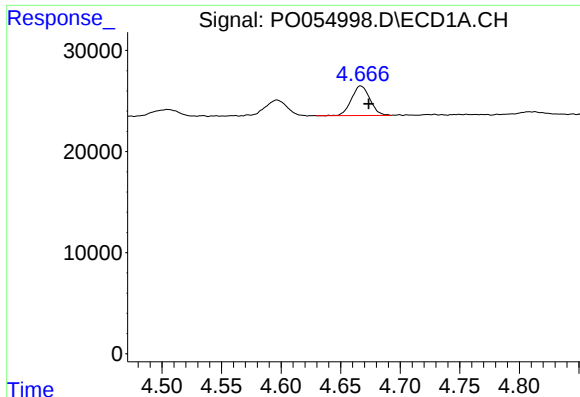
#9 AR-1221-2

R.T.: 4.667 min
Delta R.T.: 0.069 min
Response: 31550
Conc: 93.04 ng/ml



#9 AR-1221-2

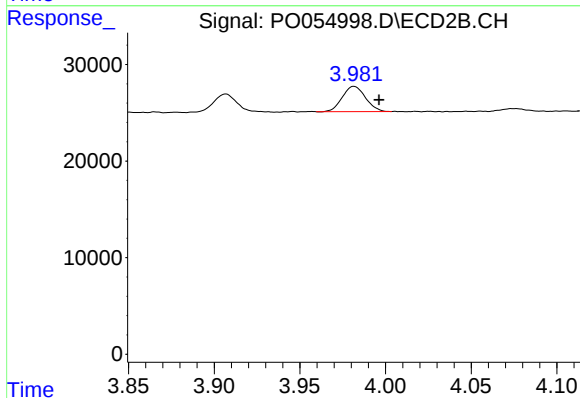
R.T.: 3.907 min
Delta R.T.: -0.013 min
Response: 18130
Conc: 60.48 ng/ml



#10 AR-1221-3

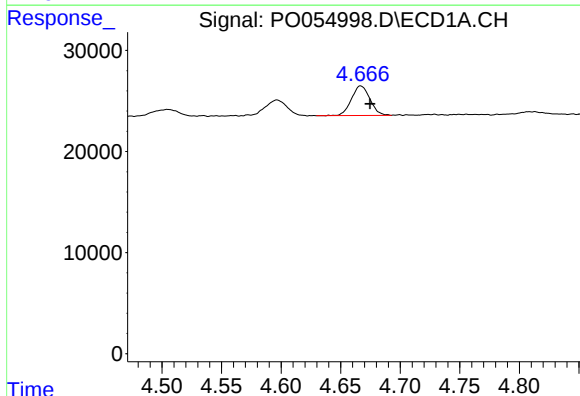
R.T.: 4.667 min
Delta R.T.: -0.007 min
Response: 31550
Conc: 30.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



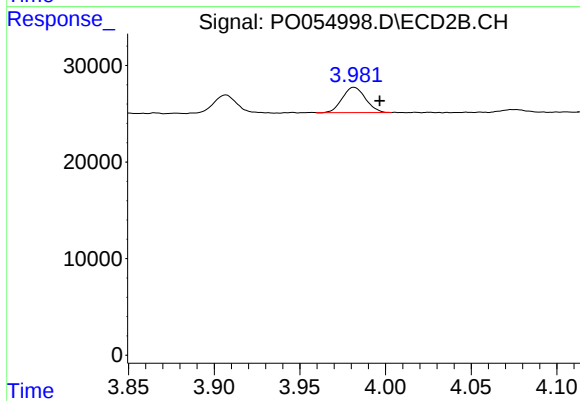
#10 AR-1221-3

R.T.: 3.982 min
Delta R.T.: -0.015 min
Response: 24700
Conc: 26.80 ng/ml



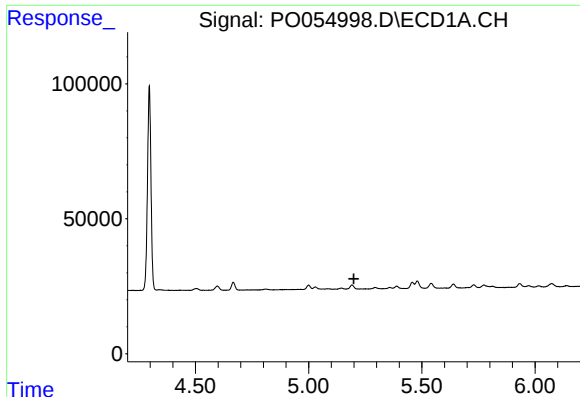
#11 AR-1232-1

R.T.: 4.667 min
Delta R.T.: -0.008 min
Response: 31550
Conc: 36.65 ng/ml



#11 AR-1232-1

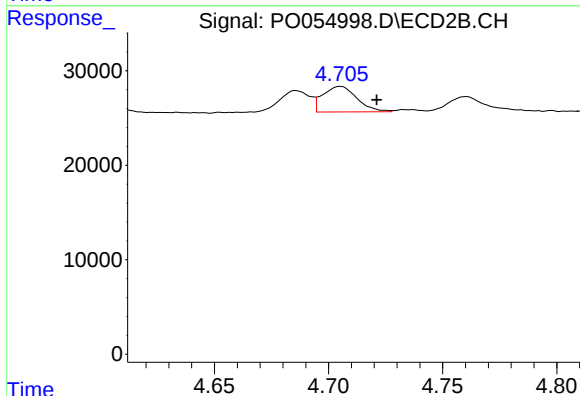
R.T.: 3.982 min
Delta R.T.: -0.015 min
Response: 24700
Conc: 32.94 ng/ml



#12 AR-1232-2

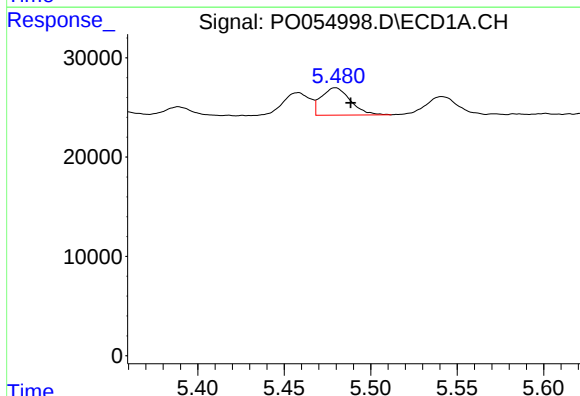
R.T.: 0.000 min
Exp R.T.: 5.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



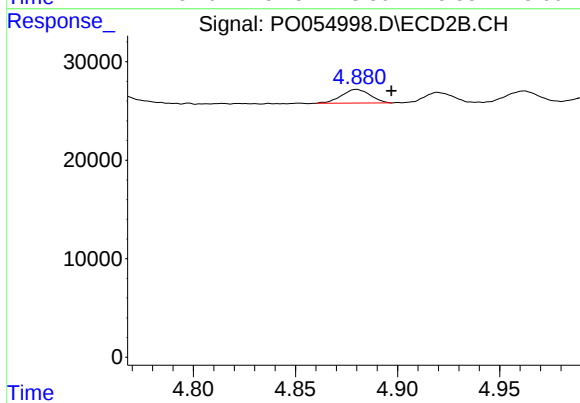
#12 AR-1232-2

R.T.: 4.705 min
Delta R.T.: -0.016 min
Response: 28168
Conc: 32.71 ng/ml



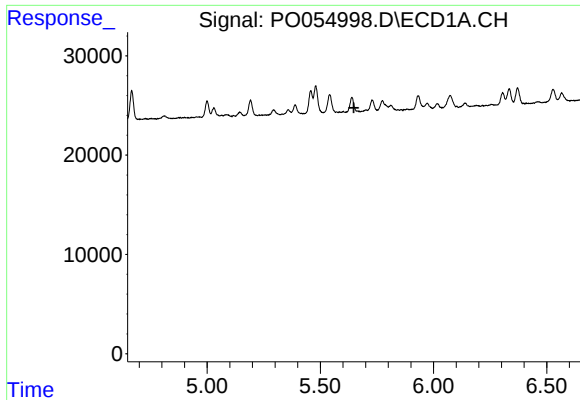
#13 AR-1232-3

R.T.: 5.480 min
Delta R.T.: -0.009 min
Response: 32313
Conc: 33.06 ng/ml



#13 AR-1232-3

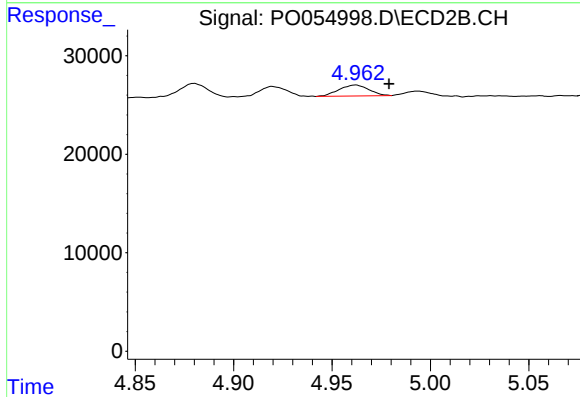
R.T.: 4.880 min
Delta R.T.: -0.017 min
Response: 13648
Conc: 28.17 ng/ml



#14 AR-1232-4

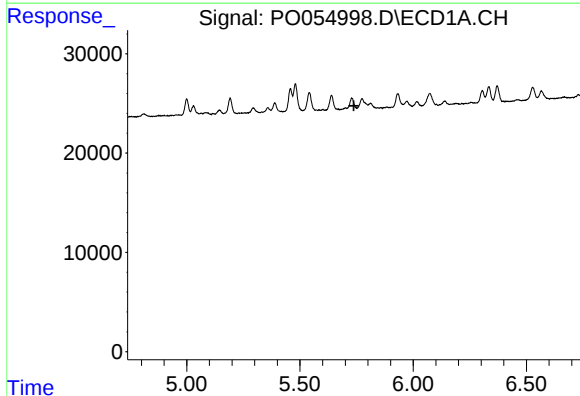
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



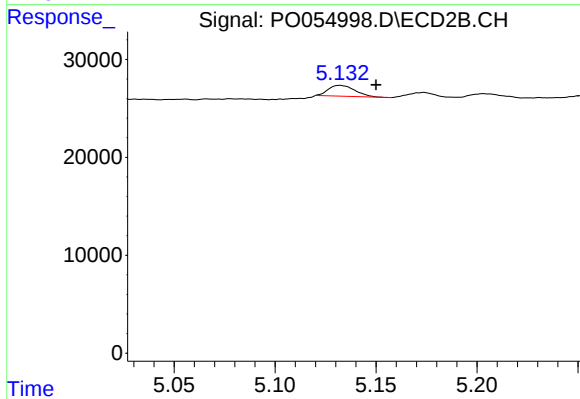
#14 AR-1232-4

R.T.: 4.962 min
Delta R.T.: -0.017 min
Response: 11705
Conc: 26.64 ng/ml



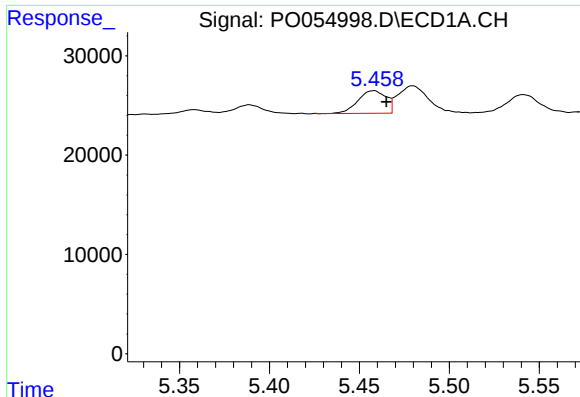
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

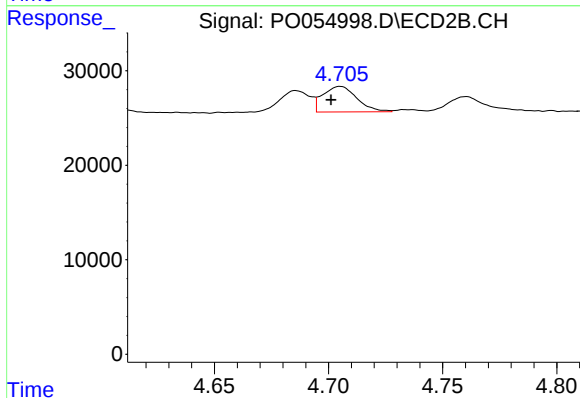
R.T.: 5.132 min
Delta R.T.: -0.018 min
Response: 10226
Conc: 21.03 ng/ml



#16 AR-1242-1

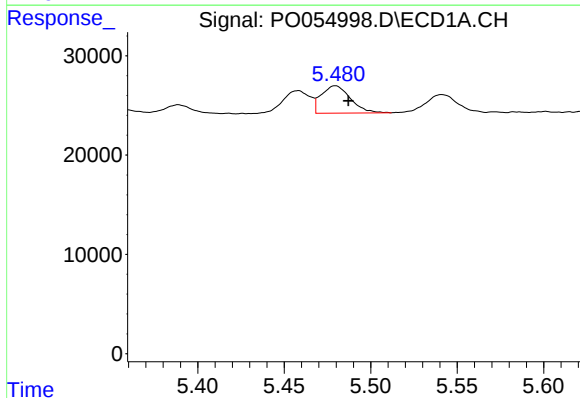
R.T.: 5.458 min
Delta R.T.: -0.007 min
Response: 24973
Conc: 17.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



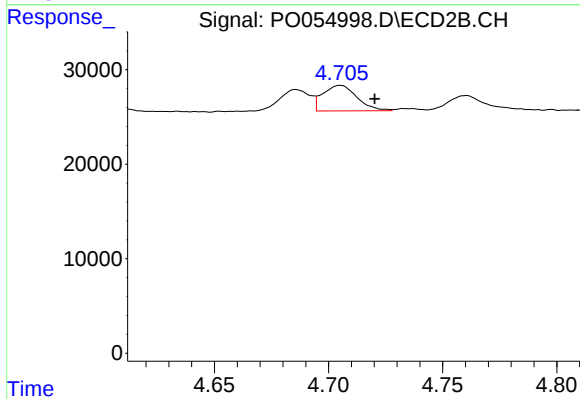
#16 AR-1242-1

R.T.: 4.705 min
Delta R.T.: 0.004 min
Response: 28168
Conc: 22.94 ng/ml



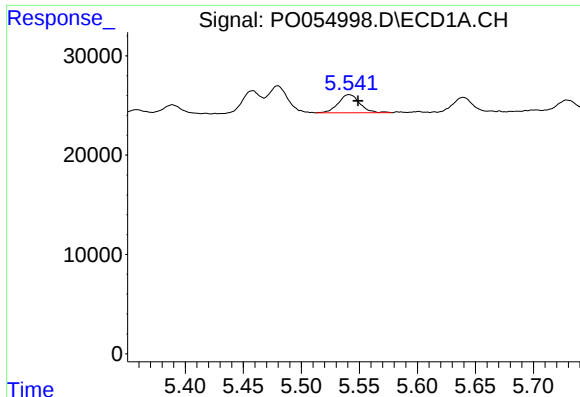
#17 AR-1242-2

R.T.: 5.480 min
Delta R.T.: -0.007 min
Response: 32313
Conc: 16.89 ng/ml



#17 AR-1242-2

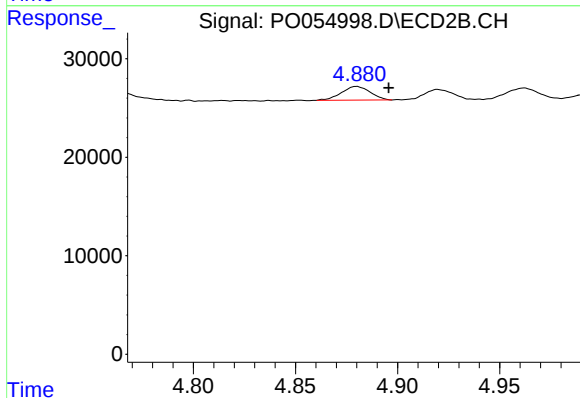
R.T.: 4.705 min
Delta R.T.: -0.015 min
Response: 28168
Conc: 17.00 ng/ml



#18 AR-1242-3

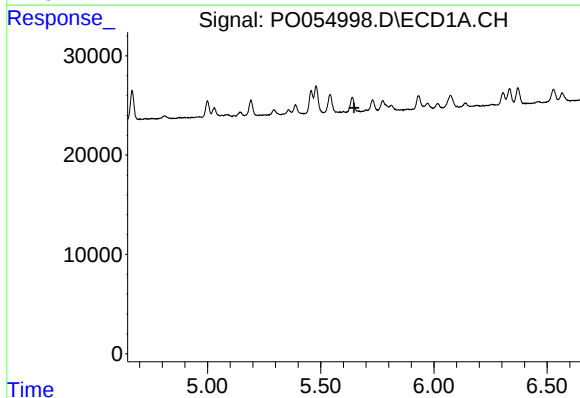
R.T.: 5.541 min
Delta R.T.: -0.008 min
Response: 23506
Conc: 18.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



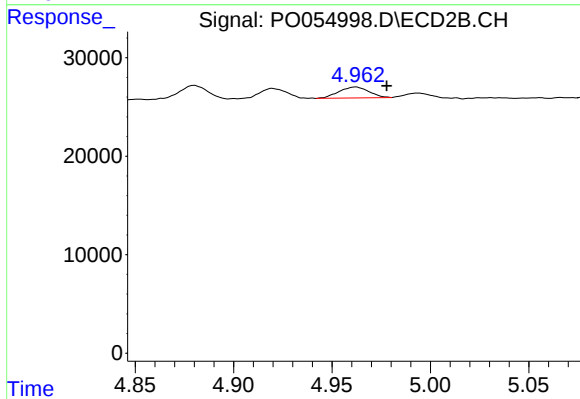
#18 AR-1242-3

R.T.: 4.880 min
Delta R.T.: -0.016 min
Response: 13648
Conc: 14.41 ng/ml



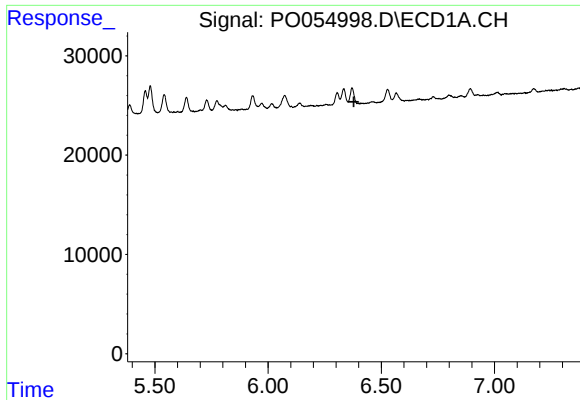
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#19 AR-1242-4

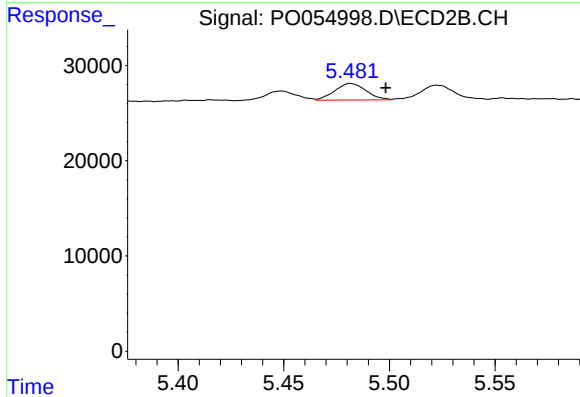
R.T.: 4.962 min
Delta R.T.: -0.016 min
Response: 11705
Conc: 12.25 ng/ml



#20 AR-1242-5

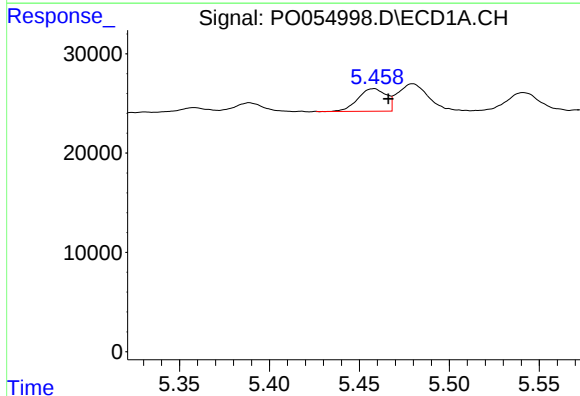
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



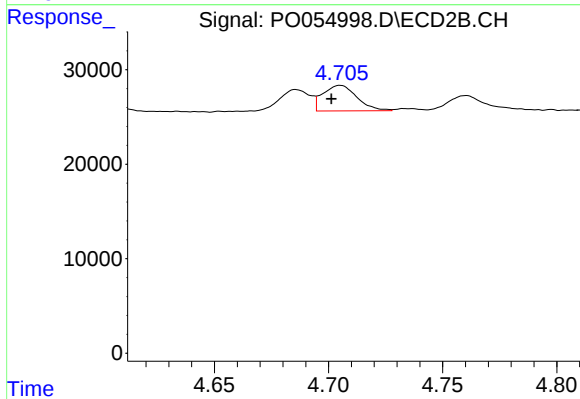
#20 AR-1242-5

R.T.: 5.482 min
Delta R.T.: -0.017 min
Response: 18049
Conc: 14.68 ng/ml



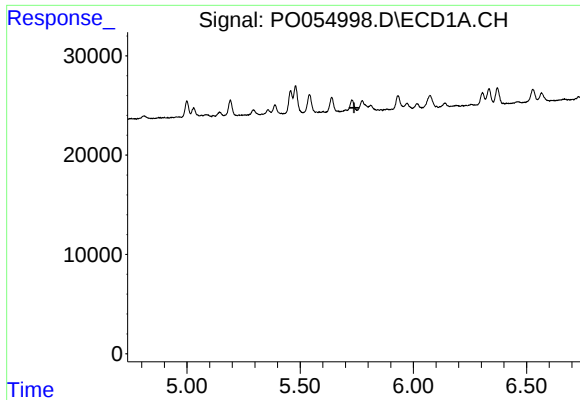
#21 AR-1248-1

R.T.: 5.458 min
Delta R.T.: -0.008 min
Response: 24973
Conc: 24.98 ng/ml



#21 AR-1248-1

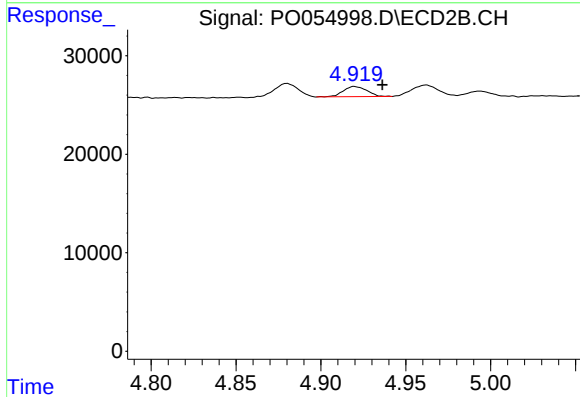
R.T.: 4.705 min
Delta R.T.: 0.004 min
Response: 28168
Conc: 32.09 ng/ml



#22 AR-1248-2

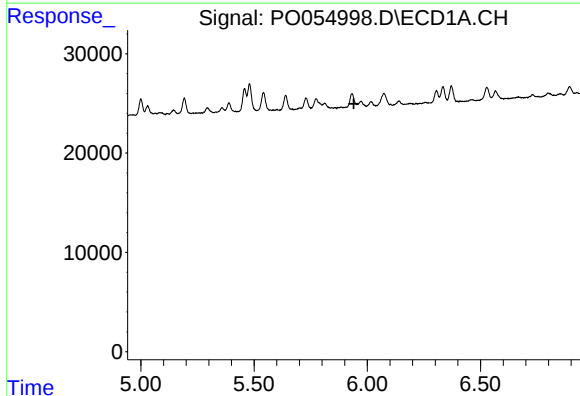
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



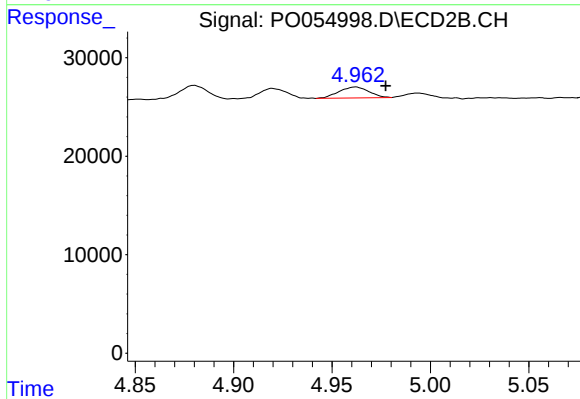
#22 AR-1248-2

R.T.: 4.920 min
Delta R.T.: -0.017 min
Response: 10043
Conc: 8.31 ng/ml



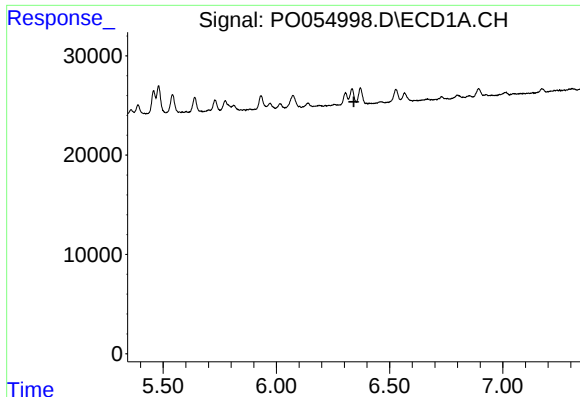
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#23 AR-1248-3

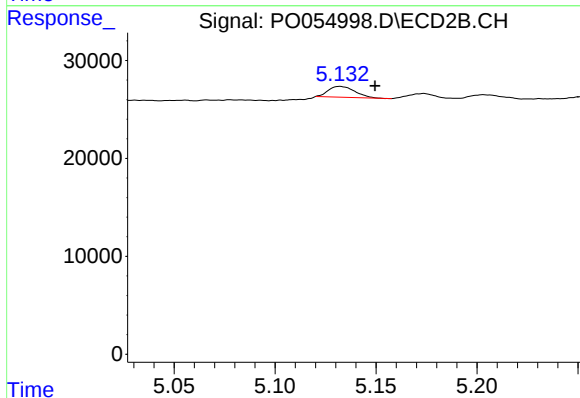
R.T.: 4.962 min
Delta R.T.: -0.015 min
Response: 11705
Conc: 9.38 ng/ml



#24 AR-1248-4

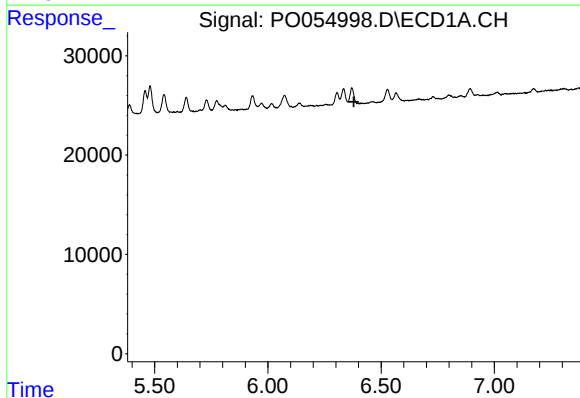
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



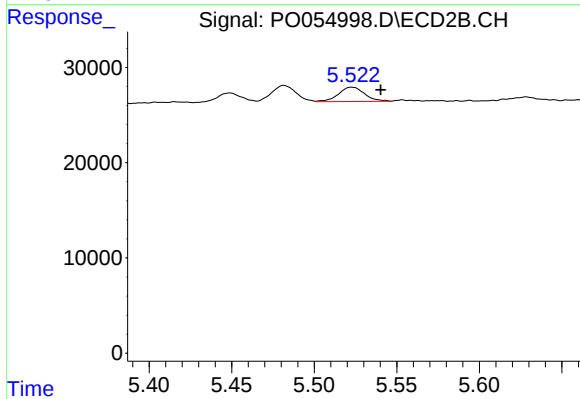
#24 AR-1248-4

R.T.: 5.132 min
Delta R.T.: -0.017 min
Response: 10226
Conc: 6.71 ng/ml



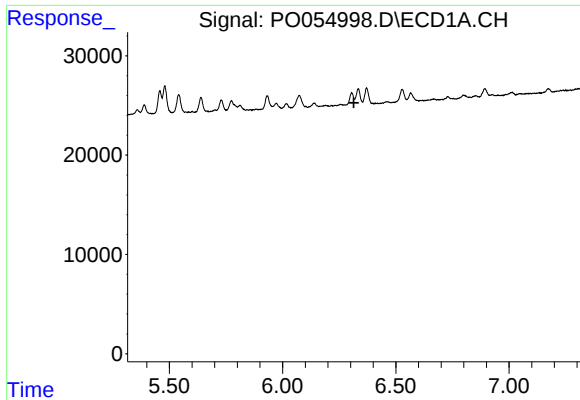
#25 AR-1248-5

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



#25 AR-1248-5

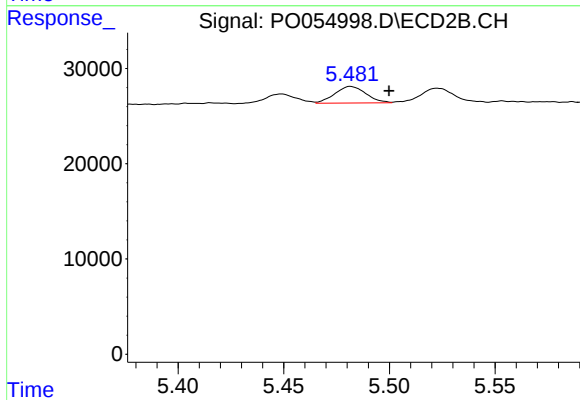
R.T.: 5.523 min
Delta R.T.: -0.017 min
Response: 16444
Conc: 11.03 ng/ml



#26 AR-1254-1

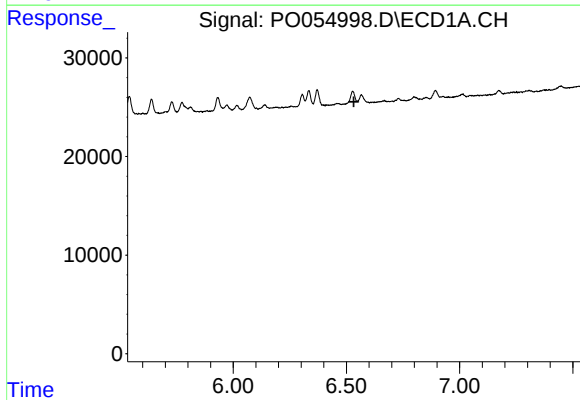
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



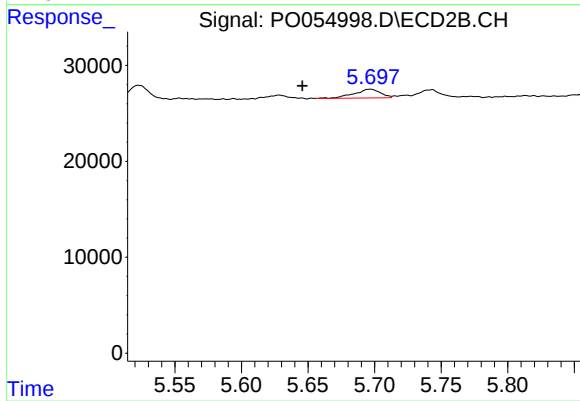
#26 AR-1254-1

R.T.: 5.482 min
Delta R.T.: -0.018 min
Response: 18049
Conc: 8.26 ng/ml



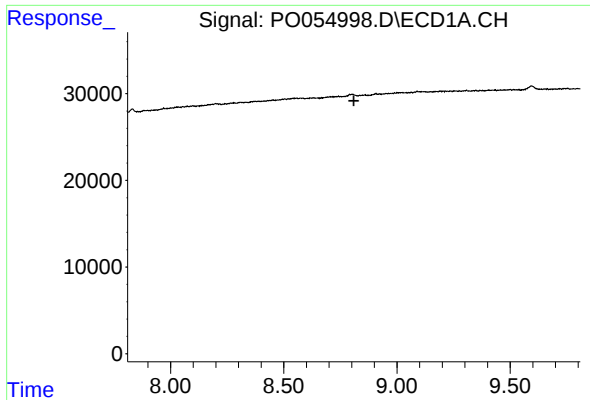
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.533 min
Response: 0
Conc: N.D.



#27 AR-1254-2

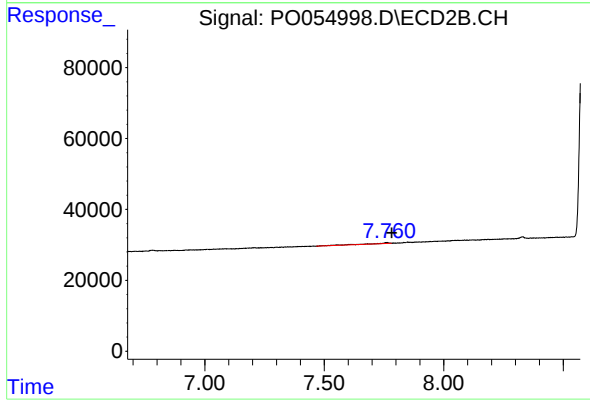
R.T.: 5.697 min
Delta R.T.: 0.051 min
Response: 12429
Conc: 6.41 ng/ml



#43 AR-1268-3

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

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.761 min
Delta R.T.: -0.022 min
Response: 13232
Conc: 3.07 ng/ml