

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012021\
 Data File : P0074986.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jan 2021 12:42
 Operator : AJ/MA
 Sample : M1177-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PILE-1-(0.5-1.0)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 13:07:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.928	4.002	2419870	1236557	22.933	21.982
2)	SA Decachlor...	10.946	9.252	1334331	657891	13.147	11.982
Target Compounds							
3)	L1 AR-1016-1	0.000	5.269f	0	18801	N.D.	8.220 #
4)	L1 AR-1016-2	0.000	5.269	0	18801	N.D.	5.950 #
8)	L2 AR-1221-1	5.183	0.000	132592	0	107.948	N.D. #
12)	L3 AR-1232-2	0.000	5.269	0	18801	N.D.	13.924 #
14)	L3 AR-1232-4	0.000	5.565	0	35465	N.D.	55.766 #
15)	L3 AR-1232-5	6.548	0.000	27370	0	33.638	N.D. #
16)	L4 AR-1242-1	0.000	5.269f	0	18801	N.D.	10.200 #
17)	L4 AR-1242-2	0.000	5.269	0	18801	N.D.	7.469 #
19)	L4 AR-1242-4	0.000	5.565	0	35465	N.D.	27.135 #
20)	L4 AR-1242-5	0.000	6.113	0	64977	N.D.	37.112 #
21)	L5 AR-1248-1	0.000	5.269f	0	18801	N.D.	13.670 #
22)	L5 AR-1248-2	6.548	0.000	27370	0	8.800	N.D. #
23)	L5 AR-1248-3	0.000	5.565	0	35465	N.D.	18.788 #
24)	L5 AR-1248-4	7.199	0.000	109629	0	24.583	N.D. #
26)	L6 AR-1254-1	7.142f	6.113	120579	64977	27.416	17.989 #
27)	L6 AR-1254-2	7.397	6.292f	356075	178353	52.281	57.228
28)	L6 AR-1254-3	7.791	6.706	1219441	747879	173.850	152.506
29)	L6 AR-1254-4	0.000	6.905f	0	83970	N.D.	24.214 #
30)	L6 AR-1254-5	8.528f	7.348	7581136	4211485	1305.081	930.521 #
31)	L7 AR-1260-1	7.942	6.832	96561	208151	19.356	65.245 #
32)	L7 AR-1260-2	8.210	7.017	7897917	56040	1161.099	13.183 #
33)	L7 AR-1260-3	8.570	7.158f	82069	32819	14.318	9.108 #
34)	L7 AR-1260-4	8.808	0.000	59619	0	10.897	N.D. #
35)	L7 AR-1260-5	9.134	7.893	80435	45824	6.437	5.765
36)	L8 AR-1262-1	8.570	7.348	82069	4211485	9.217	1655.082 #
37)	L8 AR-1262-2	9.134	7.893	80435	45824	5.254	4.984
38)	L8 AR-1262-3	0.000	8.180	0	42433	N.D.	10.731 #
39)	L8 AR-1262-4	0.000	8.242	0	65985	N.D.	9.960 #
41)	L9 AR-1268-1	0.000	8.180	0	42433	N.D.	3.790 #
42)	L9 AR-1268-2	0.000	8.242	0	65985	N.D.	6.897 #
45)	L9 AR-1268-5	0.000	9.013	0	39564	N.D.	1.671 #

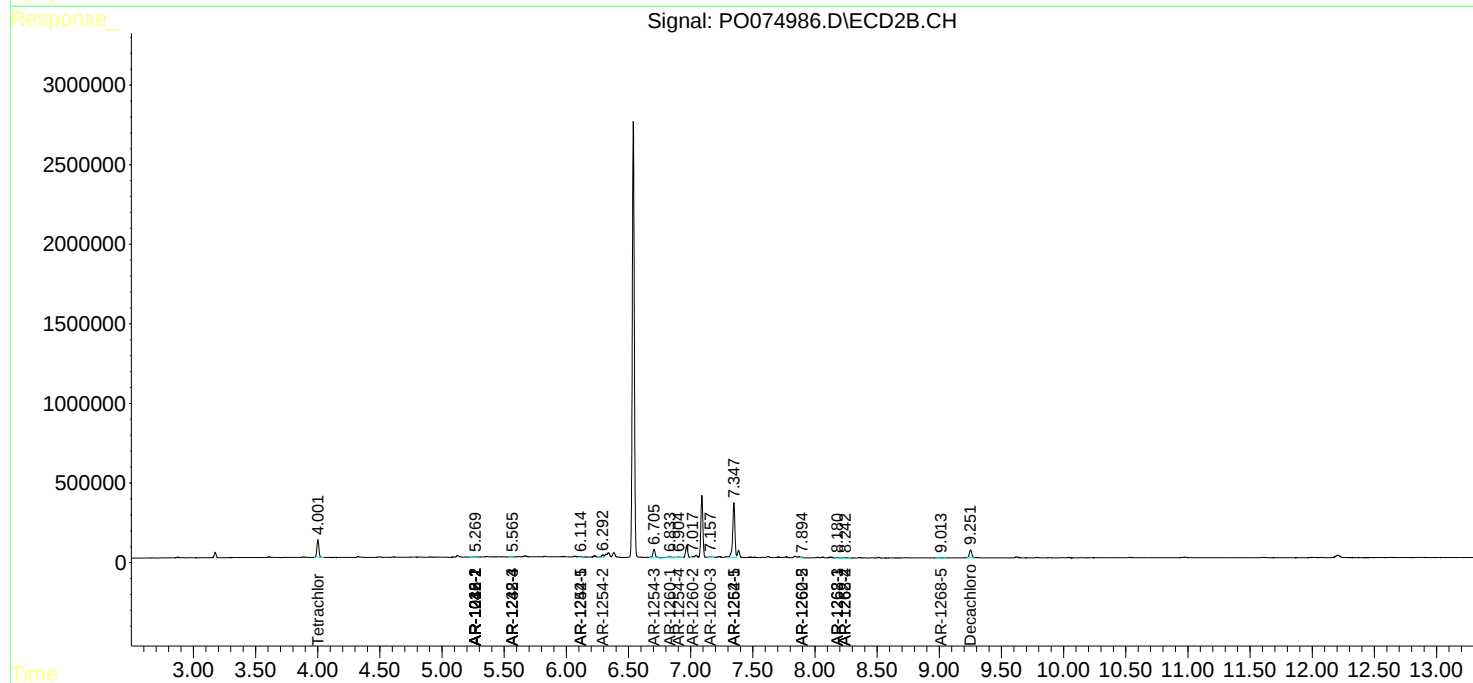
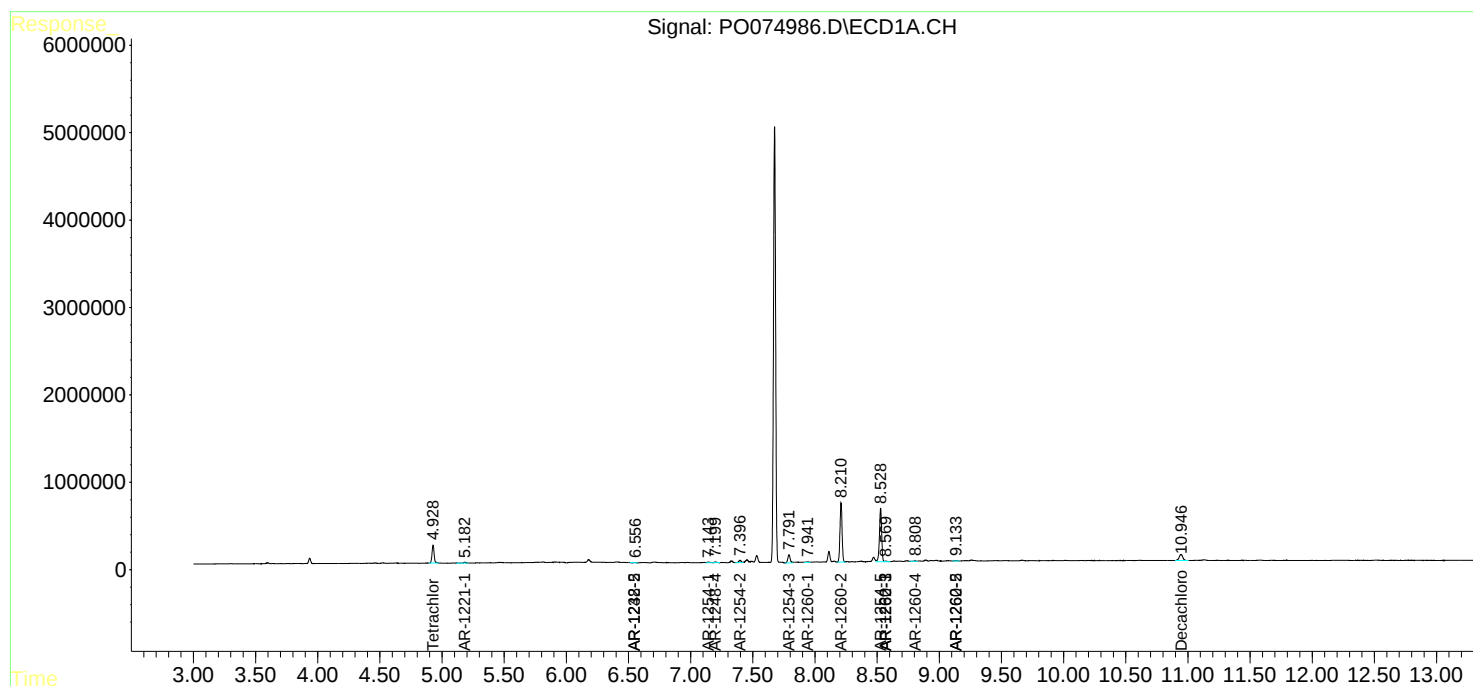
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

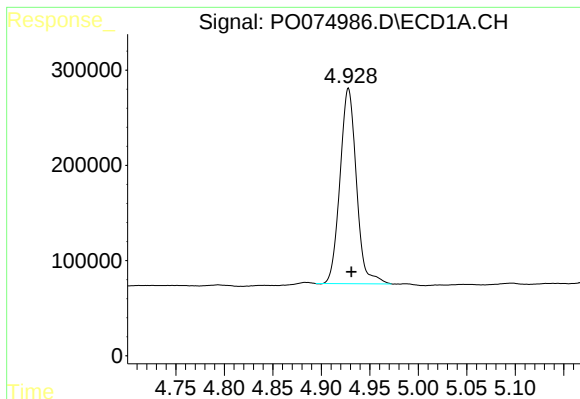
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012021\
Data File : PO074986.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2021 12:42
Operator : AJ/MA
Sample : M1177-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PILE-1-(0.5-1.0)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 13:07:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

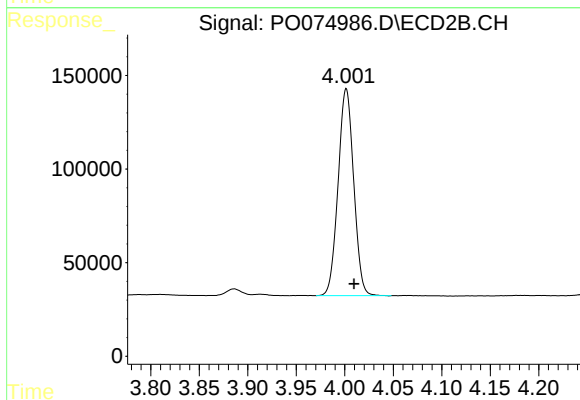




#1 Tetrachloro-m-xylene

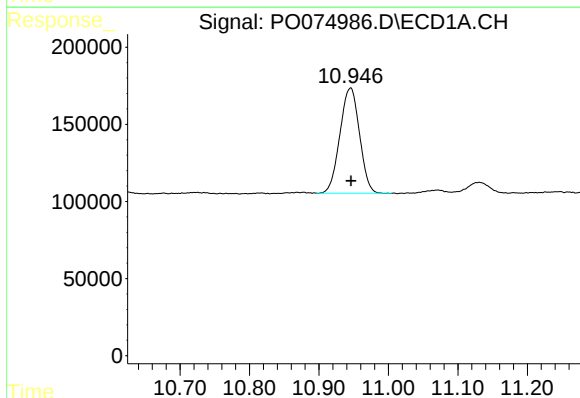
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 2419870
Conc: 22.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PILE-1-(0.5-1.0)



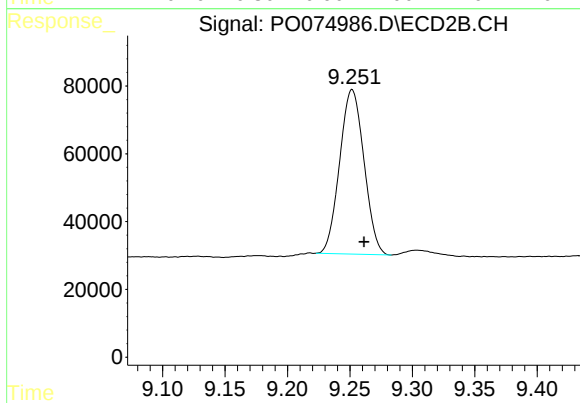
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 1236557
Conc: 21.98 ng/ml



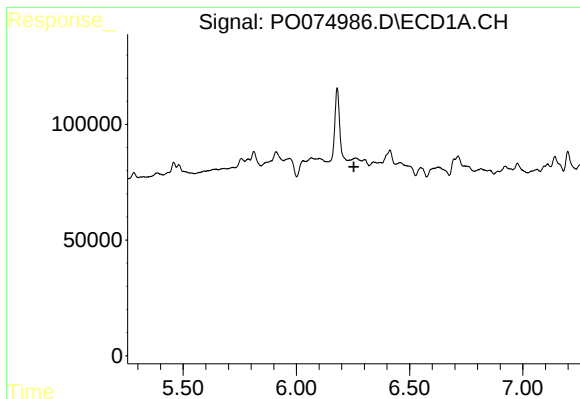
#2 Decachlorobiphenyl

R.T.: 10.946 min
Delta R.T.: 0.000 min
Response: 1334331
Conc: 13.15 ng/ml



#2 Decachlorobiphenyl

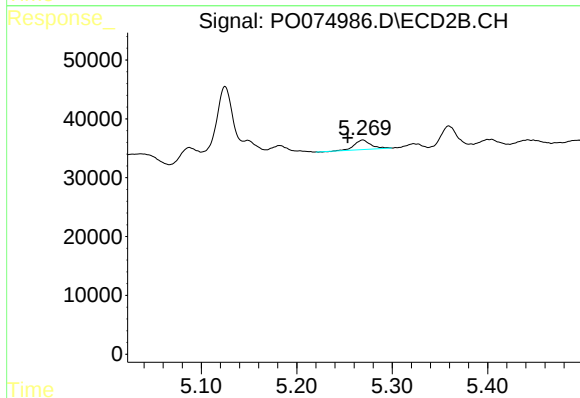
R.T.: 9.252 min
Delta R.T.: -0.010 min
Response: 657891
Conc: 11.98 ng/ml



#3 AR-1016-1

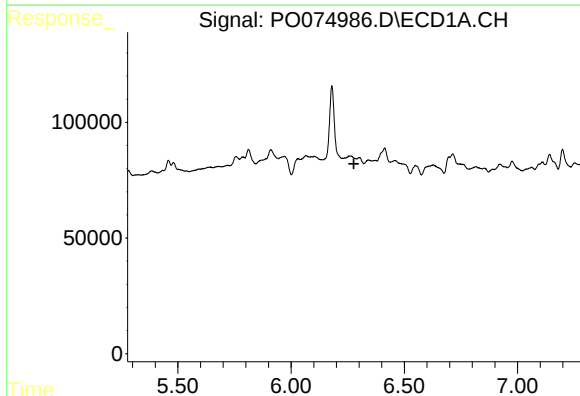
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PILE-1-(0.5-1.0)



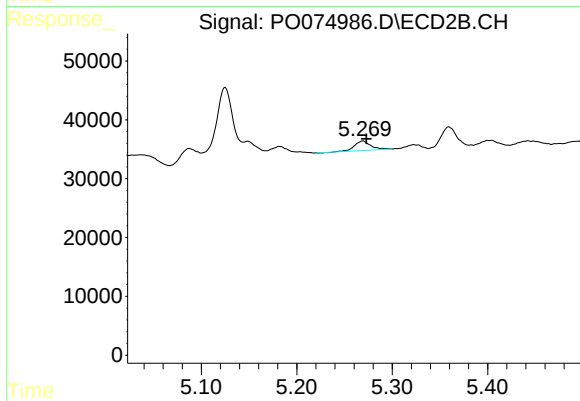
#3 AR-1016-1

R.T.: 5.269 min
Delta R.T.: 0.016 min
Response: 18801
Conc: 8.22 ng/ml



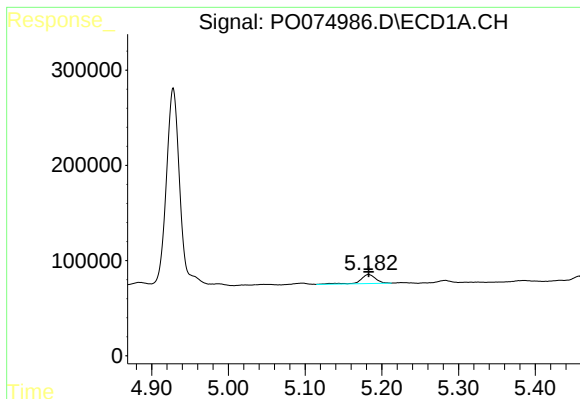
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#4 AR-1016-2

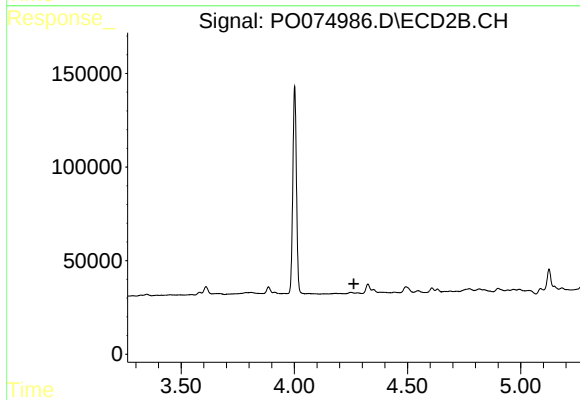
R.T.: 5.269 min
Delta R.T.: -0.004 min
Response: 18801
Conc: 5.95 ng/ml



#8 AR-1221-1

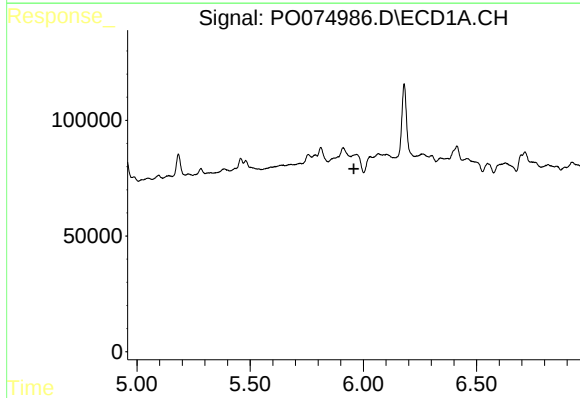
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 132592
Conc: 107.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PILE-1-(0.5-1.0)



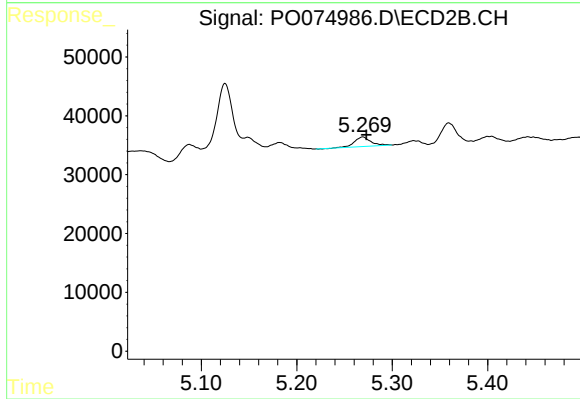
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



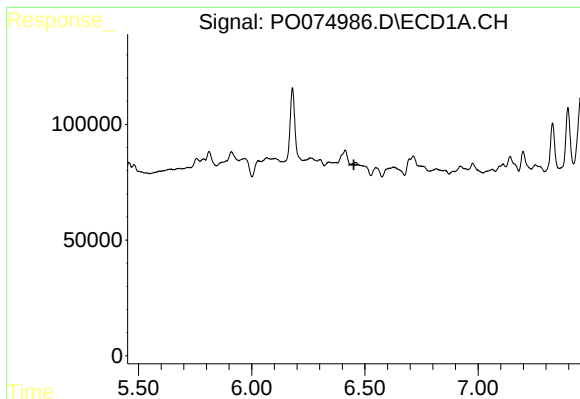
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#12 AR-1232-2

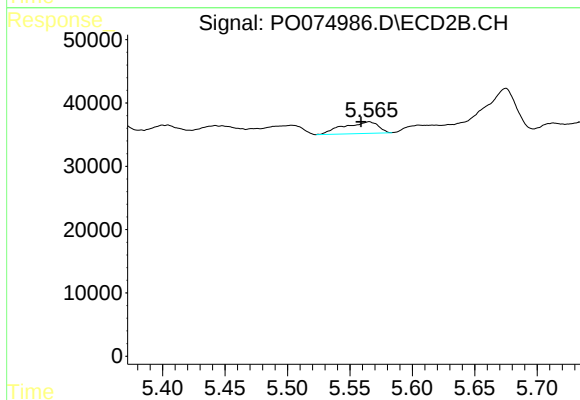
R.T.: 5.269 min
Delta R.T.: -0.004 min
Response: 18801
Conc: 13.92 ng/ml



#14 AR-1232-4

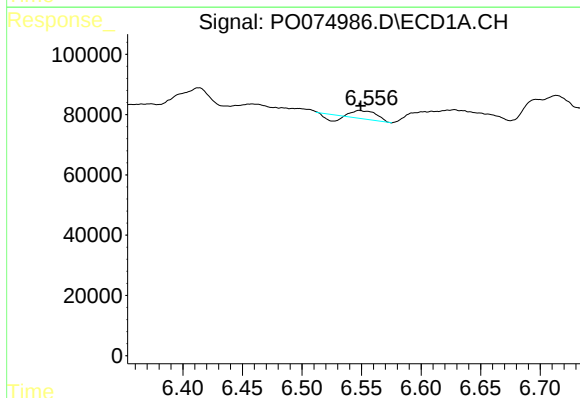
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PILE-1-(0.5-1.0)



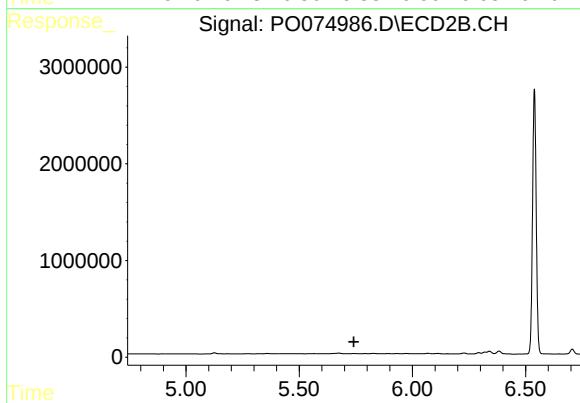
#14 AR-1232-4

R.T.: 5.565 min
Delta R.T.: 0.007 min
Response: 35465
Conc: 55.77 ng/ml



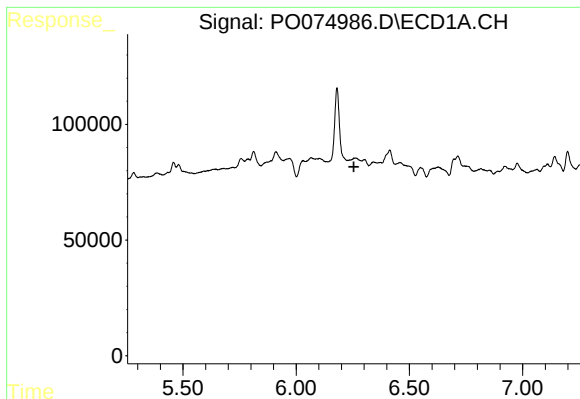
#15 AR-1232-5

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 27370
Conc: 33.64 ng/ml



#15 AR-1232-5

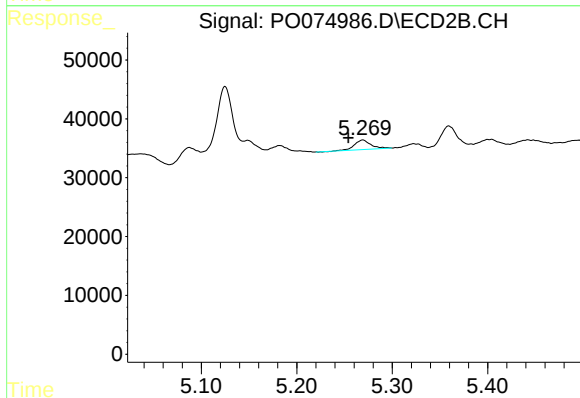
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#16 AR-1242-1

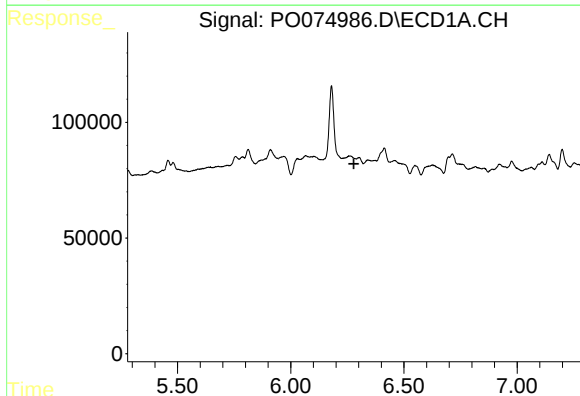
R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PILE-1-(0.5-1.0)



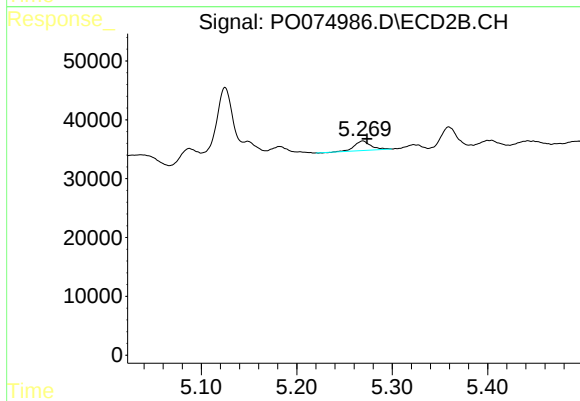
#16 AR-1242-1

R.T.: 5.269 min
Delta R.T.: 0.015 min
Response: 18801
Conc: 10.20 ng/ml



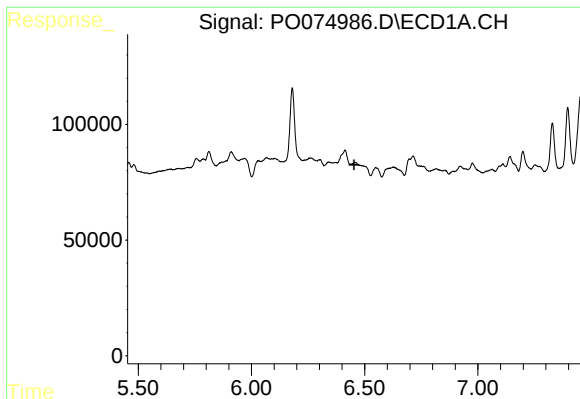
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#17 AR-1242-2

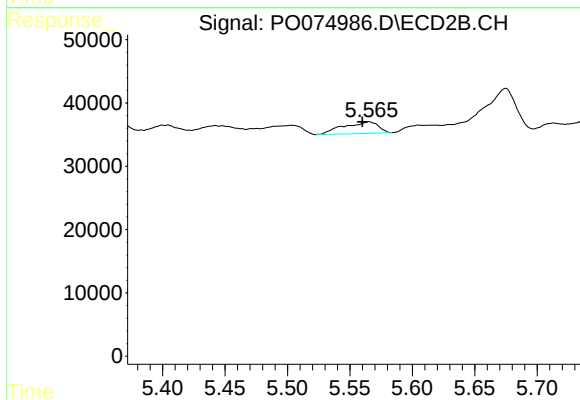
R.T.: 5.269 min
Delta R.T.: -0.005 min
Response: 18801
Conc: 7.47 ng/ml



#19 AR-1242-4

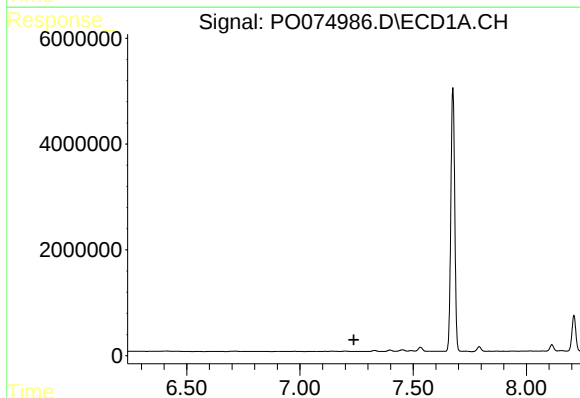
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PILE-1-(0.5-1.0)



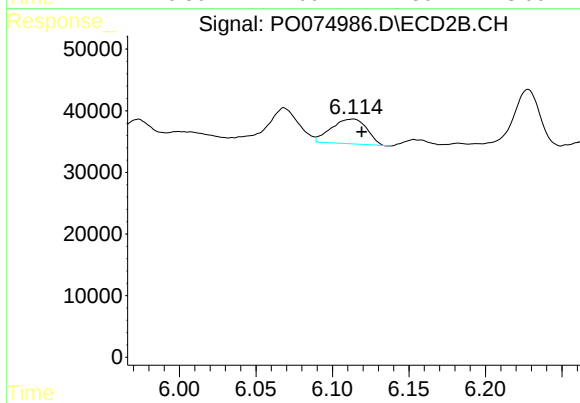
#19 AR-1242-4

R.T.: 5.565 min
Delta R.T.: 0.005 min
Response: 35465
Conc: 27.14 ng/ml



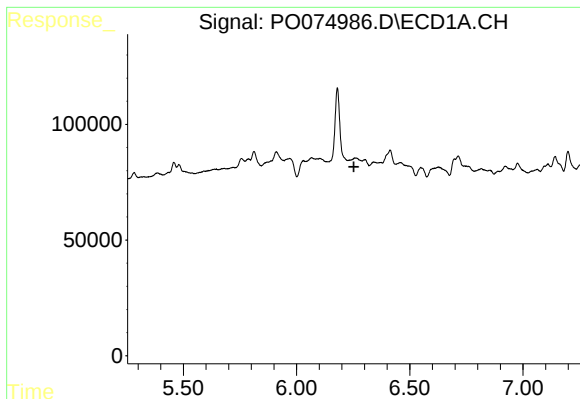
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

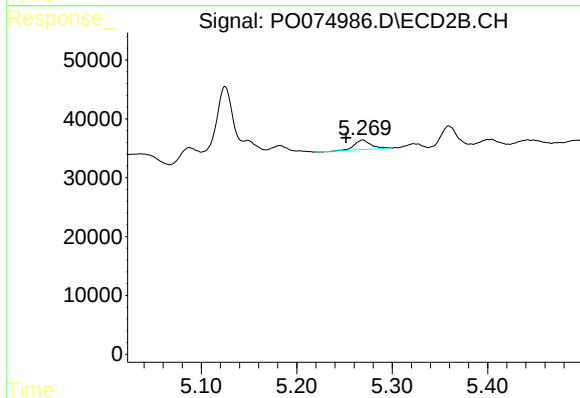
R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 64977
Conc: 37.11 ng/ml



#21 AR-1248-1

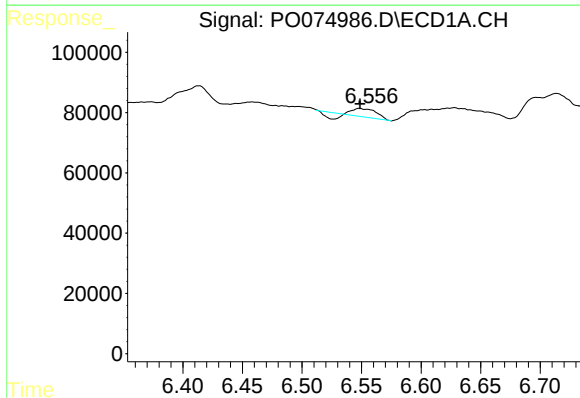
R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PILE-1-(0.5-1.0)



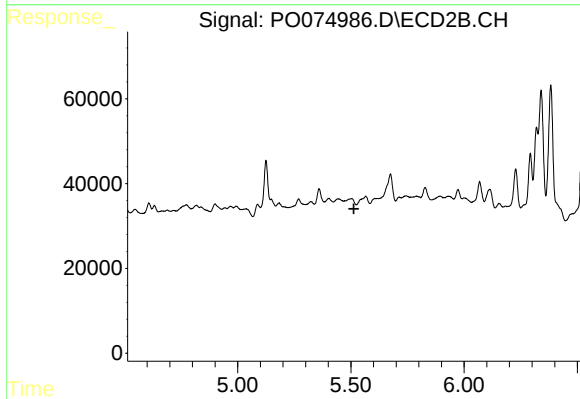
#21 AR-1248-1

R.T.: 5.269 min
Delta R.T.: 0.018 min
Response: 18801
Conc: 13.67 ng/ml



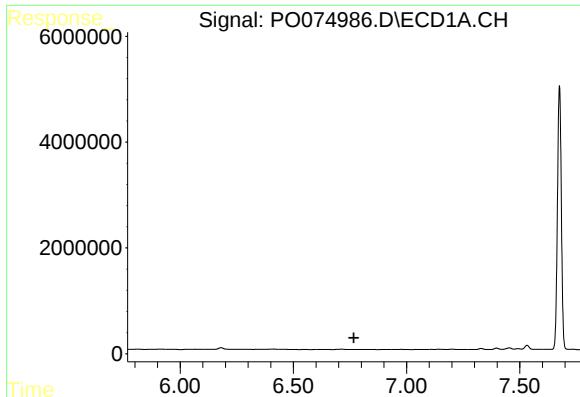
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 27370
Conc: 8.80 ng/ml



#22 AR-1248-2

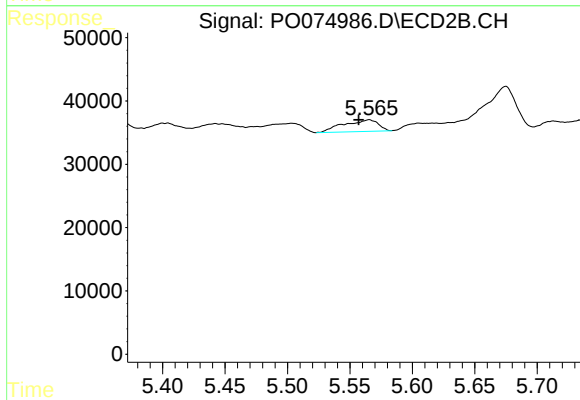
R.T.: 0.000 min
Exp R.T.: 5.513 min
Response: 0
Conc: N.D.



#23 AR-1248-3

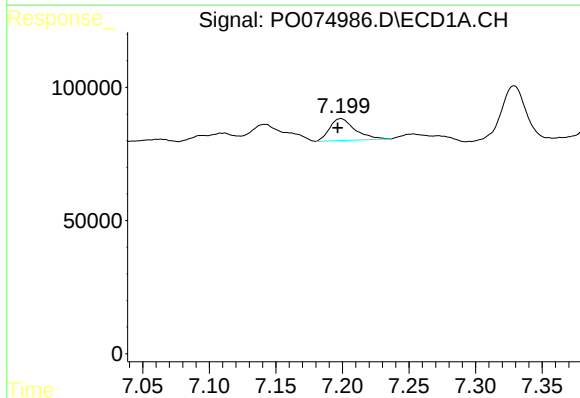
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PILE-1-(0.5-1.0)



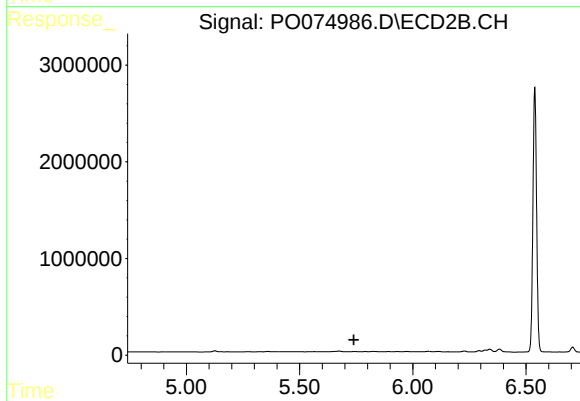
#23 AR-1248-3

R.T.: 5.565 min
Delta R.T.: 0.008 min
Response: 35465
Conc: 18.79 ng/ml



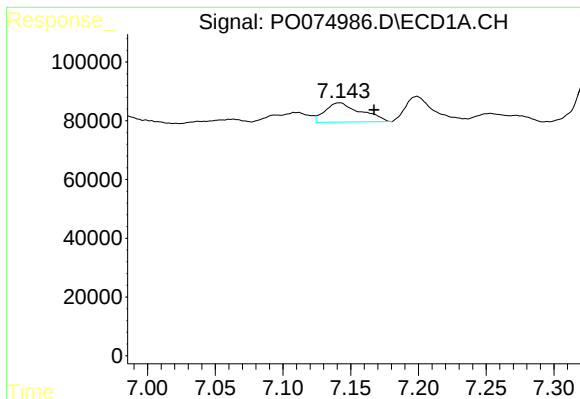
#24 AR-1248-4

R.T.: 7.199 min
Delta R.T.: 0.002 min
Response: 109629
Conc: 24.58 ng/ml



#24 AR-1248-4

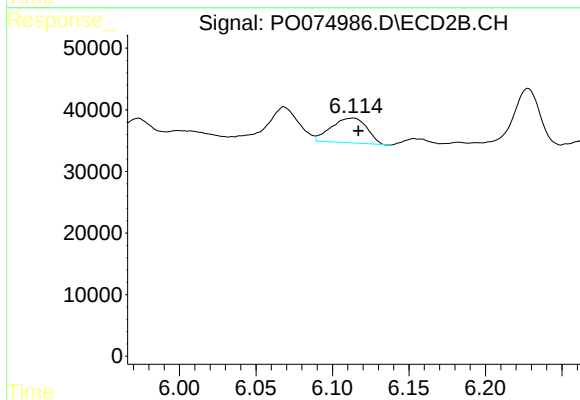
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#26 AR-1254-1

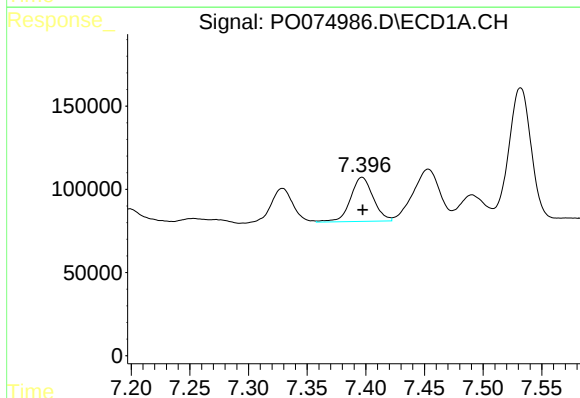
R.T.: 7.142 min
Delta R.T.: -0.025 min
Response: 120579
Conc: 27.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PILE-1-(0.5-1.0)



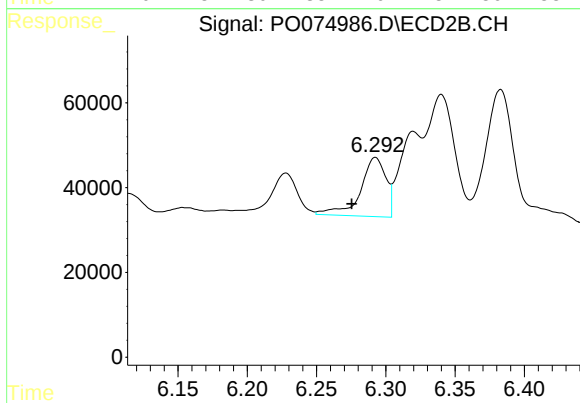
#26 AR-1254-1

R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 64977
Conc: 17.99 ng/ml



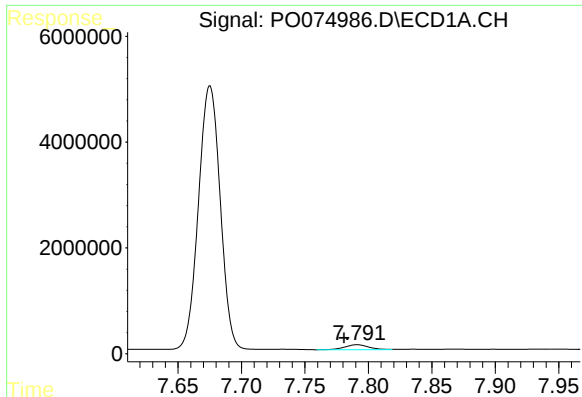
#27 AR-1254-2

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 356075
Conc: 52.28 ng/ml



#27 AR-1254-2

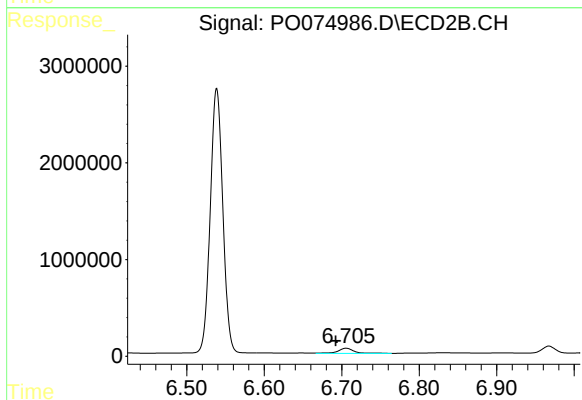
R.T.: 6.292 min
Delta R.T.: 0.017 min
Response: 178353
Conc: 57.23 ng/ml



#28 AR-1254-3

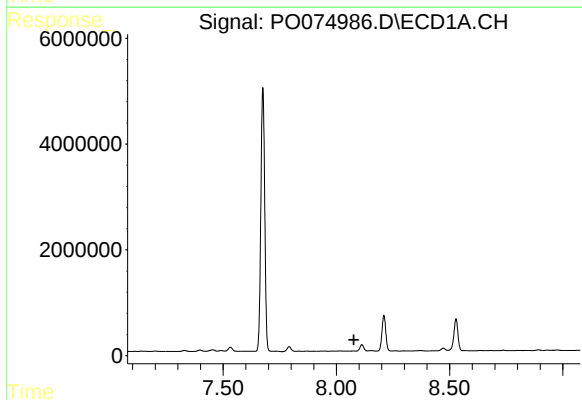
R.T.: 7.791 min
Delta R.T.: 0.010 min
Response: 1219441
Conc: 173.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PILE-1-(0.5-1.0)



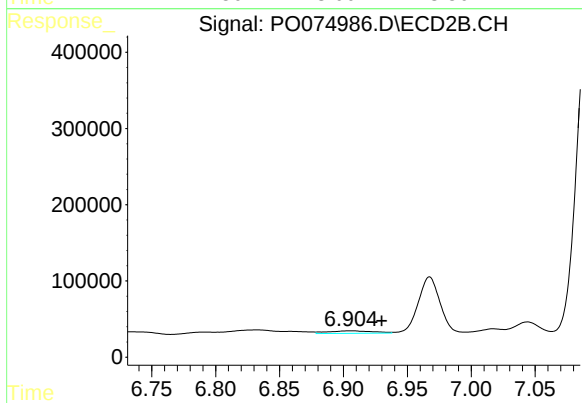
#28 AR-1254-3

R.T.: 6.706 min
Delta R.T.: 0.014 min
Response: 747879
Conc: 152.51 ng/ml



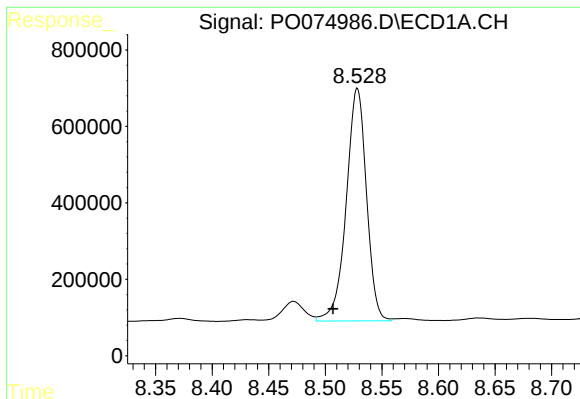
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.077 min
Response: 0
Conc: N.D.



#29 AR-1254-4

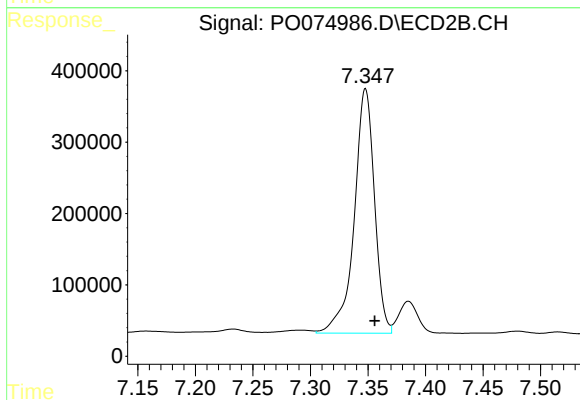
R.T.: 6.905 min
Delta R.T.: -0.025 min
Response: 83970
Conc: 24.21 ng/ml



#30 AR-1254-5

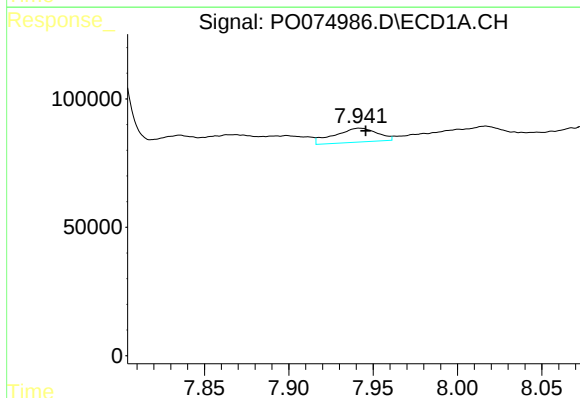
R.T.: 8.528 min
Delta R.T.: 0.021 min
Response: 7581136
Conc: 1305.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PILE-1-(0.5-1.0)



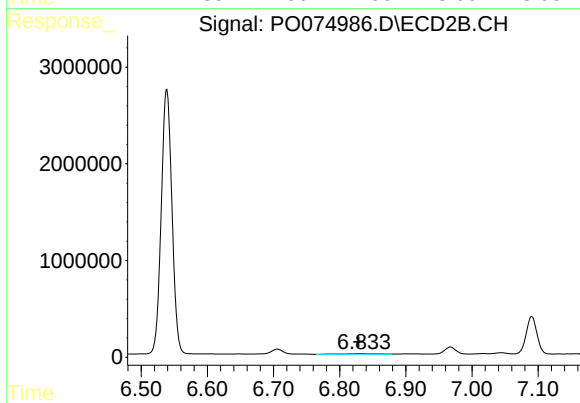
#30 AR-1254-5

R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 4211485
Conc: 930.52 ng/ml



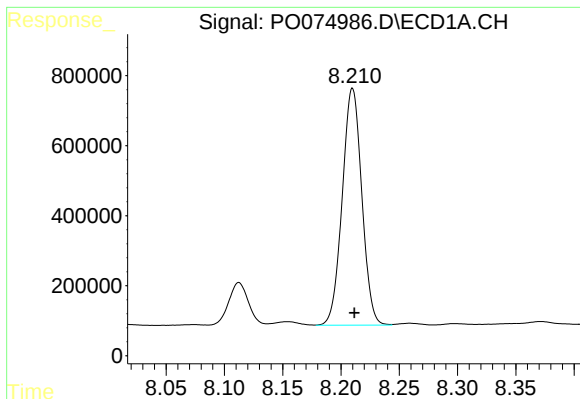
#31 AR-1260-1

R.T.: 7.942 min
Delta R.T.: -0.003 min
Response: 96561
Conc: 19.36 ng/ml



#31 AR-1260-1

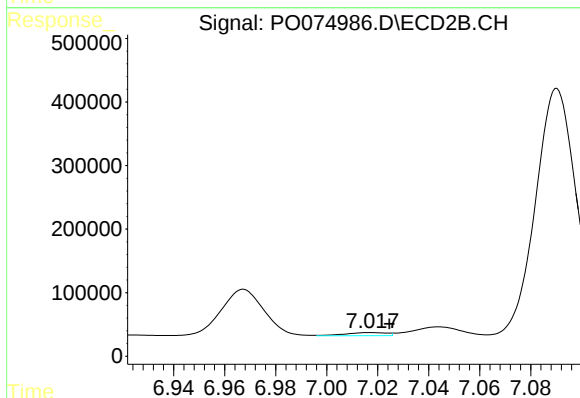
R.T.: 6.832 min
Delta R.T.: 0.004 min
Response: 208151
Conc: 65.25 ng/ml



#32 AR-1260-2

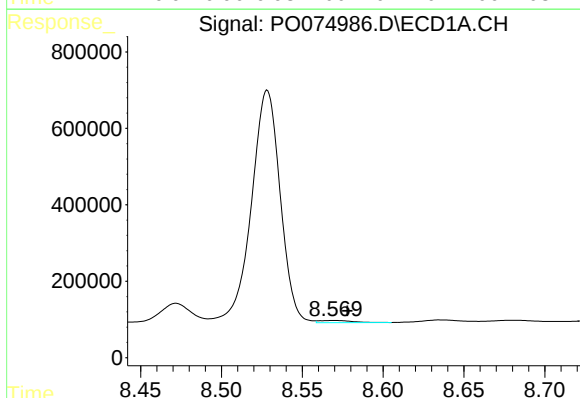
R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 7897917
Conc: 1161.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PILE-1-(0.5-1.0)



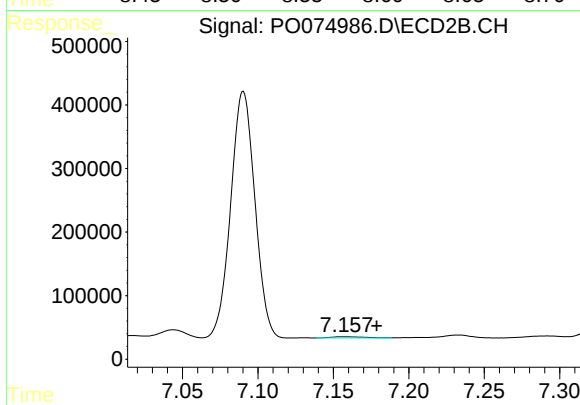
#32 AR-1260-2

R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 56040
Conc: 13.18 ng/ml



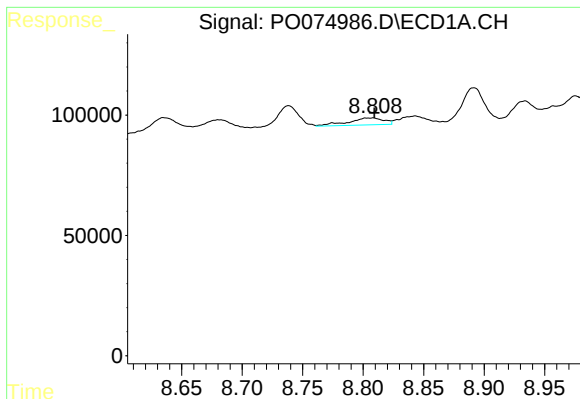
#33 AR-1260-3

R.T.: 8.570 min
Delta R.T.: -0.008 min
Response: 82069
Conc: 14.32 ng/ml



#33 AR-1260-3

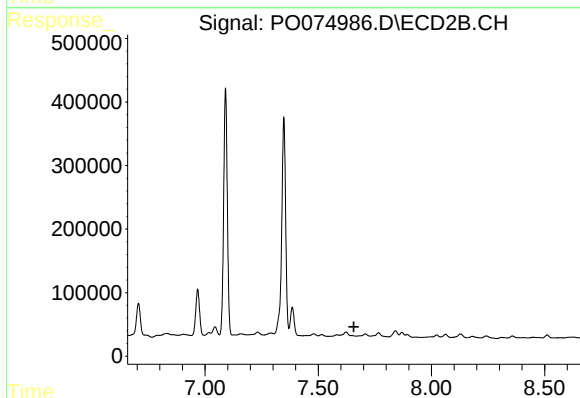
R.T.: 7.158 min
Delta R.T.: -0.021 min
Response: 32819
Conc: 9.11 ng/ml



#34 AR-1260-4

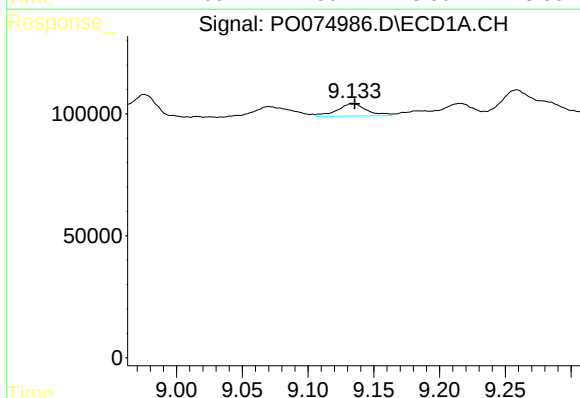
R.T.: 8.808 min
Delta R.T.: -0.001 min
Response: 59619
Conc: 10.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PILE-1-(0.5-1.0)



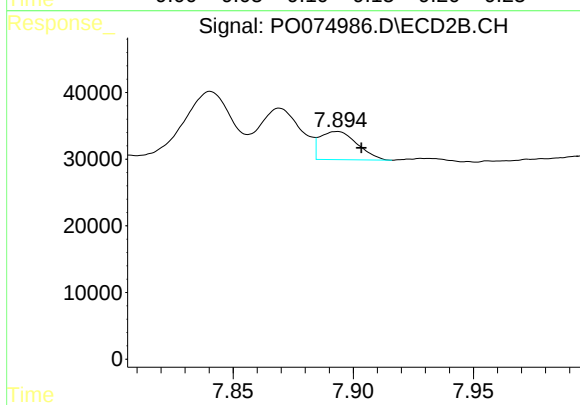
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



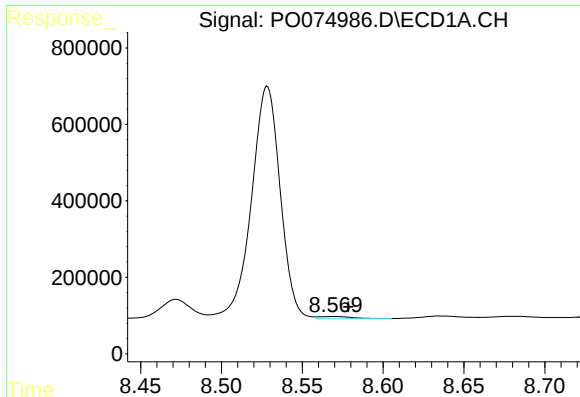
#35 AR-1260-5

R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 80435
Conc: 6.44 ng/ml



#35 AR-1260-5

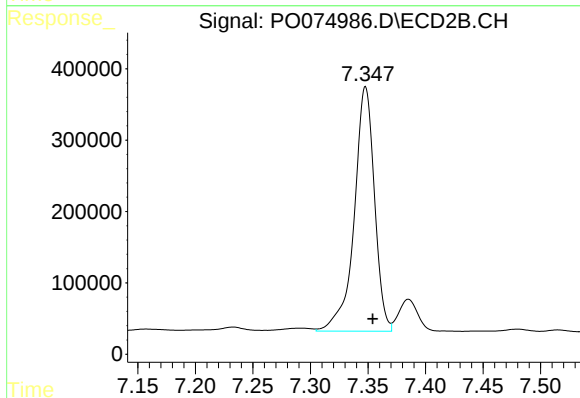
R.T.: 7.893 min
Delta R.T.: -0.010 min
Response: 45824
Conc: 5.77 ng/ml



#36 AR-1262-1

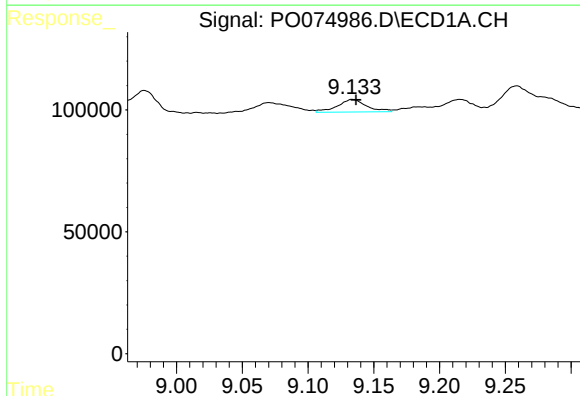
R.T.: 8.570 min
Delta R.T.: -0.009 min
Response: 82069
Conc: 9.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PILE-1-(0.5-1.0)



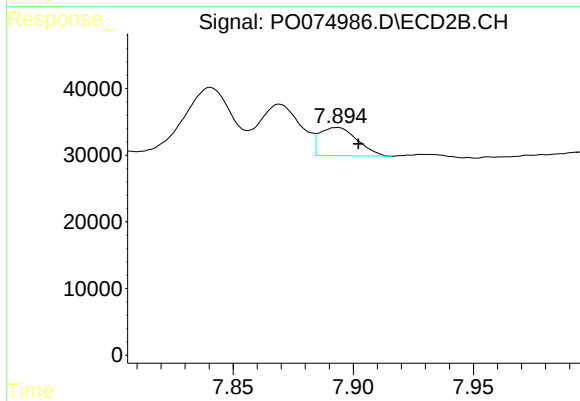
#36 AR-1262-1

R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 4211485
Conc: 1655.08 ng/ml



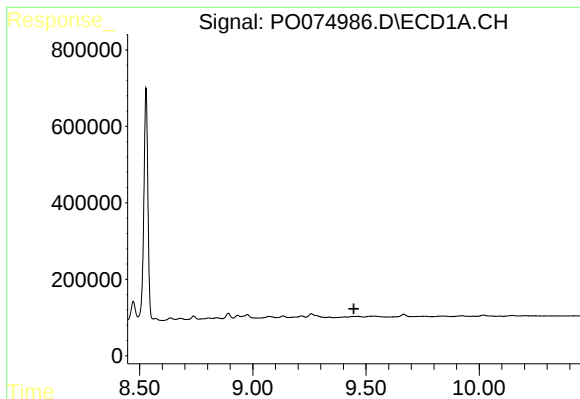
#37 AR-1262-2

R.T.: 9.134 min
Delta R.T.: -0.003 min
Response: 80435
Conc: 5.25 ng/ml



#37 AR-1262-2

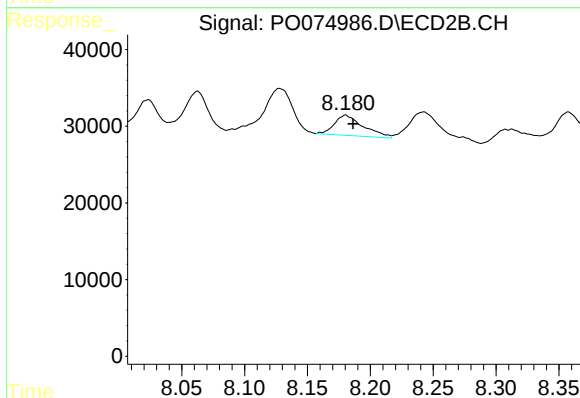
R.T.: 7.893 min
Delta R.T.: -0.009 min
Response: 45824
Conc: 4.98 ng/ml



#38 AR-1262-3

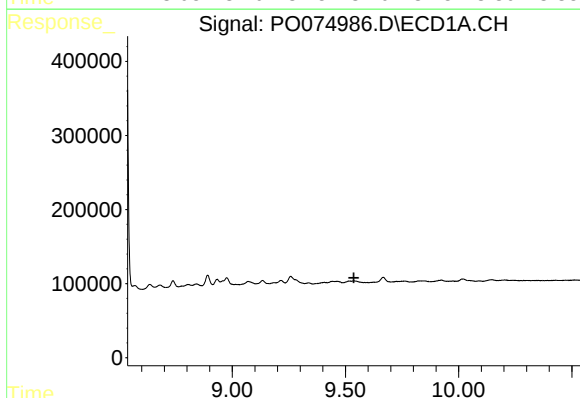
R.T.: 0.000 min
Exp R.T. : 9.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PILE-1-(0.5-1.0)



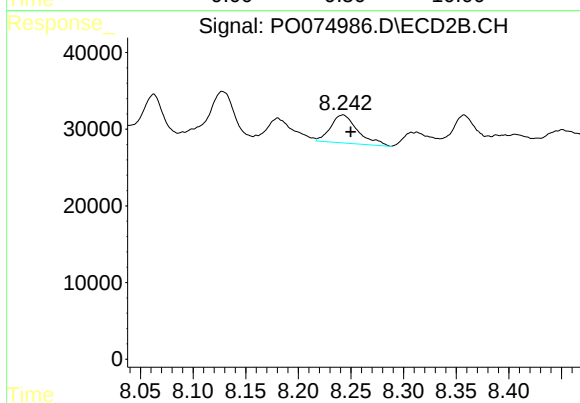
#38 AR-1262-3

R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 42433
Conc: 10.73 ng/ml



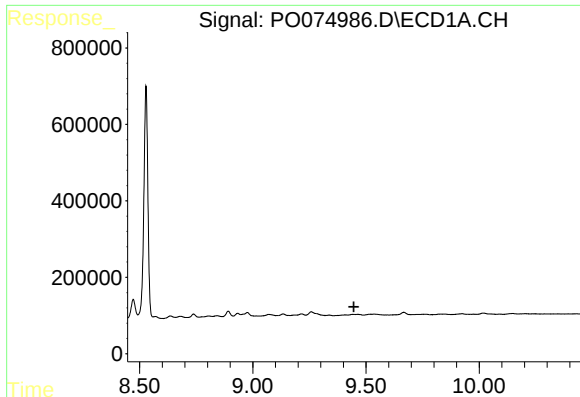
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.538 min
Response: 0
Conc: N.D.



#39 AR-1262-4

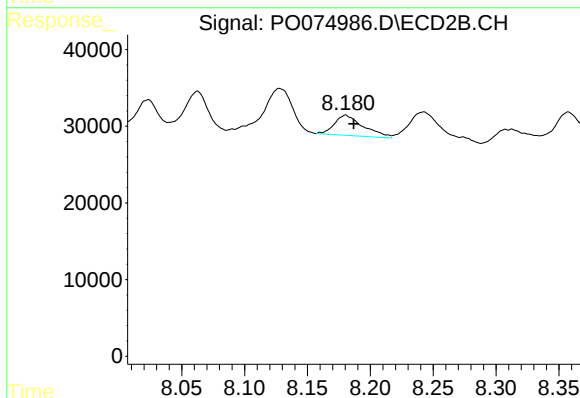
R.T.: 8.242 min
Delta R.T.: -0.007 min
Response: 65985
Conc: 9.96 ng/ml



#41 AR-1268-1

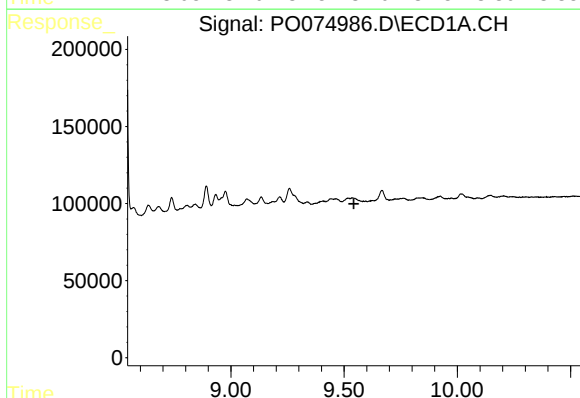
R.T.: 0.000 min
Exp R.T.: 9.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PILE-1-(0.5-1.0)



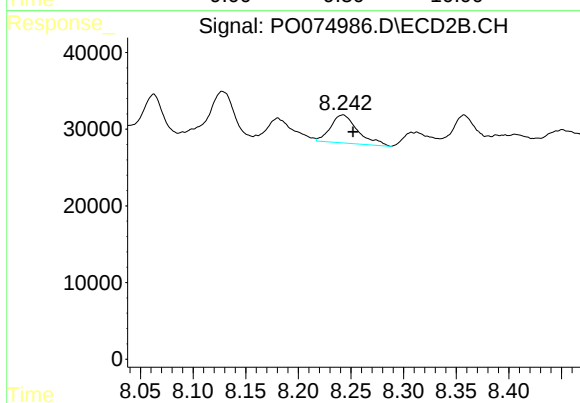
#41 AR-1268-1

R.T.: 8.180 min
Delta R.T.: -0.007 min
Response: 42433
Conc: 3.79 ng/ml



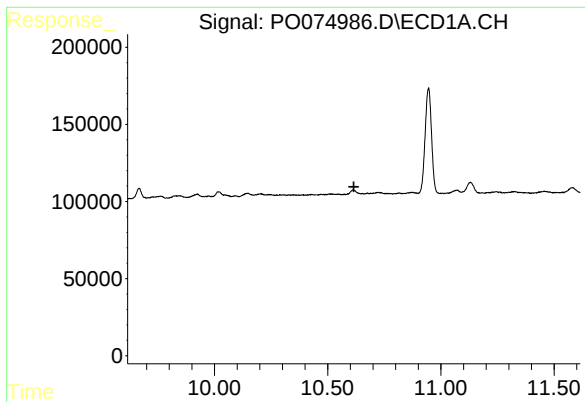
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.543 min
Response: 0
Conc: N.D.



#42 AR-1268-2

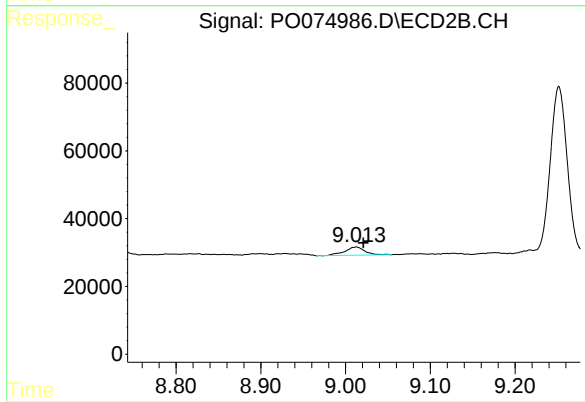
R.T.: 8.242 min
Delta R.T.: -0.010 min
Response: 65985
Conc: 6.90 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PILE-1-(0.5-1.0)



#45 AR-1268-5

R.T.: 9.013 min
Delta R.T.: -0.009 min
Response: 39564
Conc: 1.67 ng/ml