

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091218\
 Data File : PP027342.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Sep 2018 15:42
 Operator : EI\MA
 Sample : IDOC SOIL 1
 Misc : AP
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 IDOC SOIL 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:10:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 30 07:11:19 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 Signal #1 Info : 30M x 0.32mm x 0.5 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							
4) S	2,4-DCAA	12.046	12.158	126.8E6	224.6E6	510.899	496.619
Target Compounds							
1) T	Dalapon	3.313	2.984	274.8E6	268.0E6	448.568	447.427
2) T	3,5-DICHL...	10.460	10.250	220.4E6	255.7E6	471.665	463.321
3) T	4-Nitroph...	11.620	11.301	186.4E6	101.5E6	440.465	439.459
5) T	DICAMBA	12.367	12.469	728.0E6	808.9E6	472.358	468.303
6) T	MCPD	12.709	12.660	18724073	38492169	48.220	46.895
7) T	MCPA	12.952	13.048	28938723	62716179	45.216	48.003
8) T	DICHLORPROP	13.564	13.584	151.1E6	201.8E6	465.006	473.119
9) T	2,4-D	13.912	14.068	182.0E6	260.0E6	486.039	476.925
10) T	Pentachlo...	14.331	14.680	3936.7E6	3349.4E6	488.953	485.678
11) T	2,4,5-TP ...	15.194	15.251	1413.2E6	1256.9E6	484.348	482.886
12) T	2,4,5-T	15.581	15.889	1188.6E6	1001.9E6	485.024	486.959
13) T	2,4-DB	16.344	16.492	95354022	125.7E6	492.089	480.765
14) T	DINOSEB	17.835	16.886	968.7E6	847.4E6	471.306	461.940
15) T	Picloram	17.592	18.260	1548.9E6	1371.6E6	476.650	495.550
16) T	DCPA	18.198	18.145	2072.7E6	1627.5E6	490.531	489.345

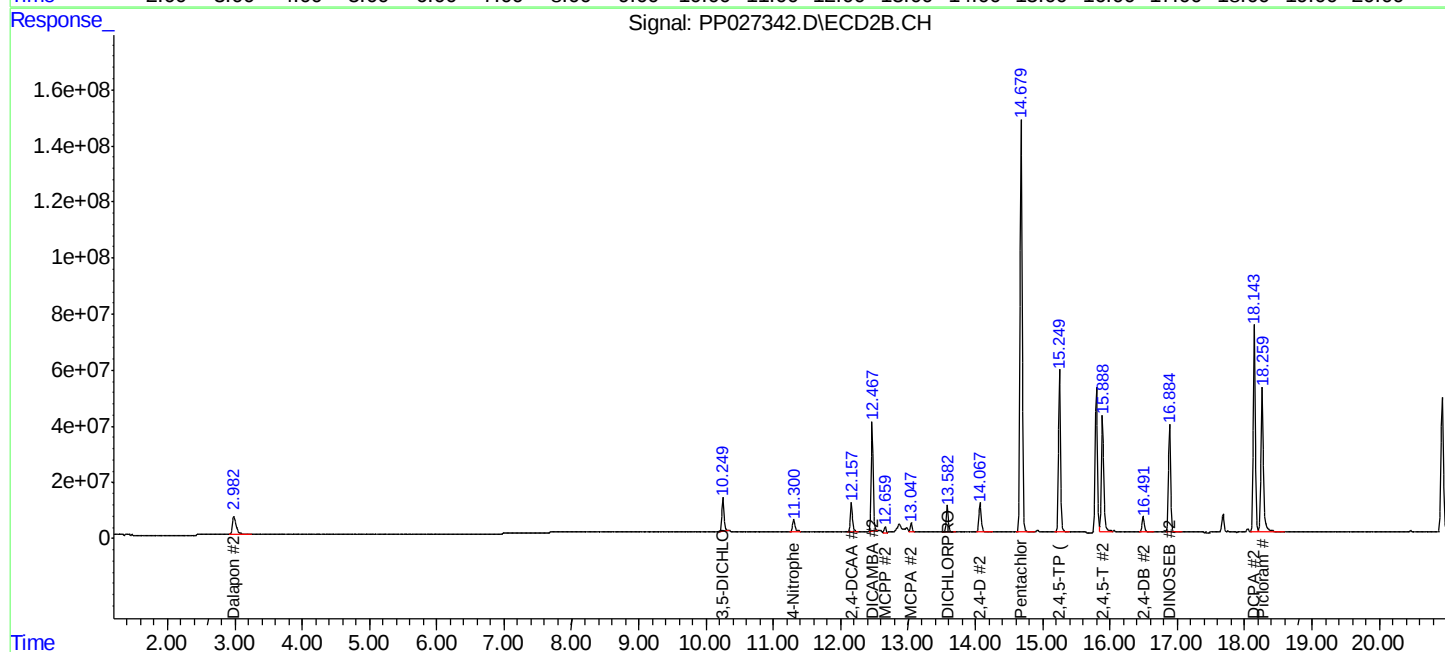
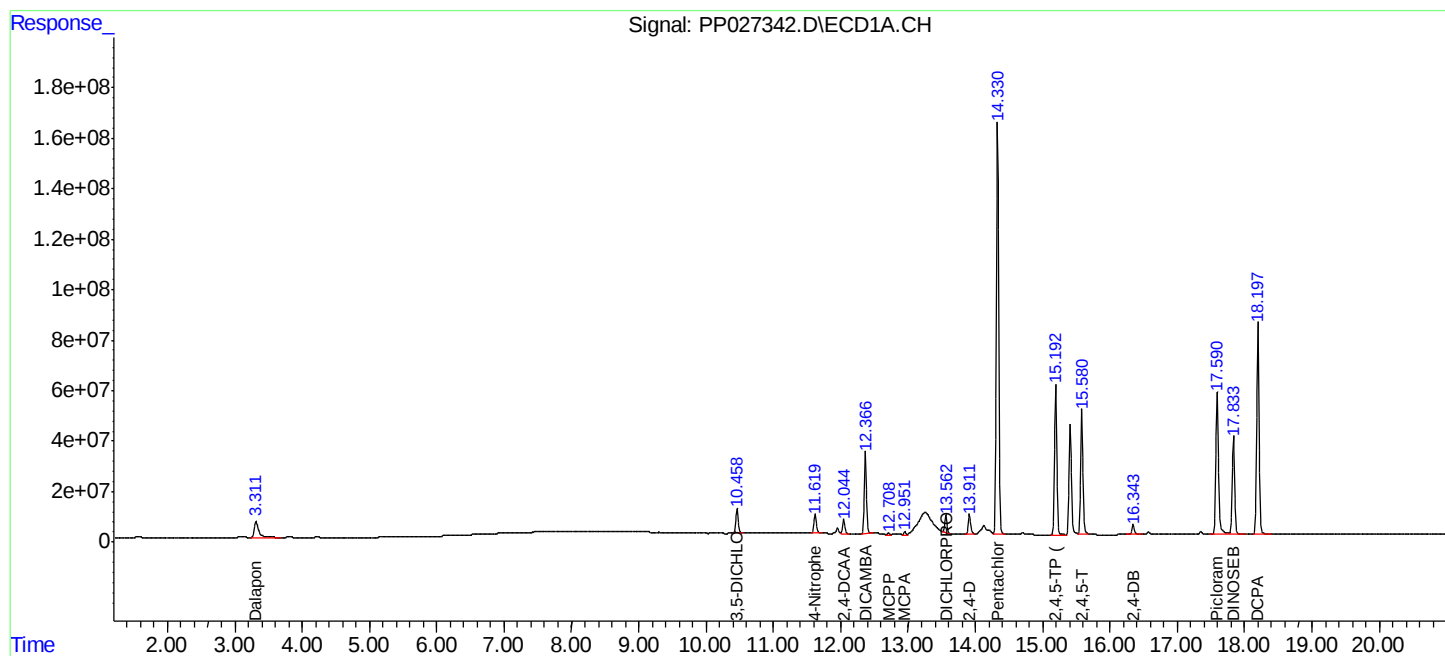
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

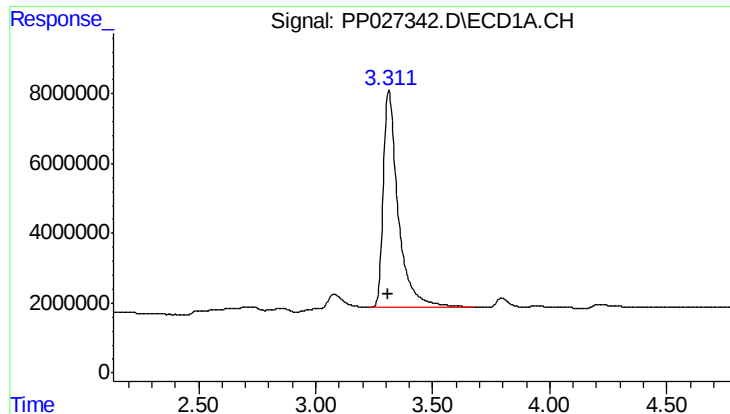
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091218\
Data File : PP027342.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Sep 2018 15:42
Operator : EI\MA
Sample : IDOC SOIL 1
Misc : AP
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:10:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
Quant Title : 8080.M
QLast Update : Thu Aug 30 07:11:19 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

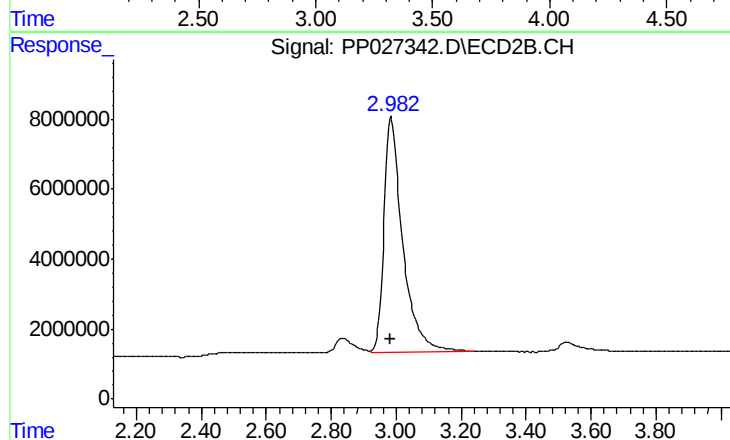




#1 Dalapon

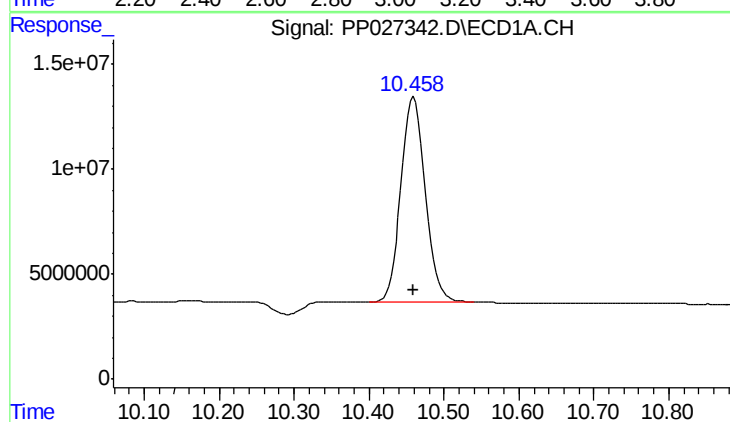
R.T.: 3.313 min
Delta R.T.: 0.001 min
Response: 274756215
Conc: 448.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 1



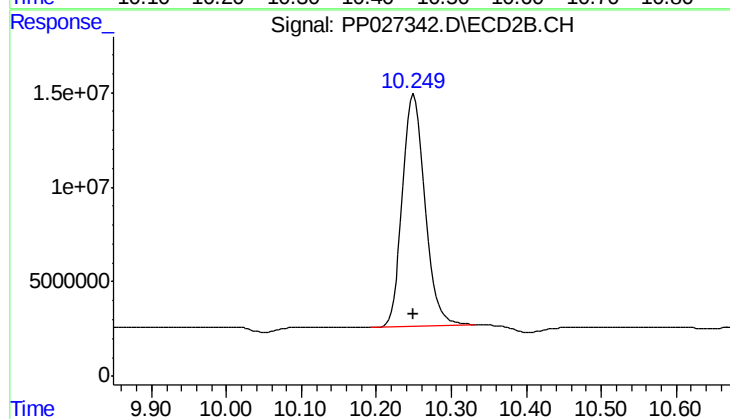
#1 Dalapon

R.T.: 2.984 min
Delta R.T.: 0.001 min
Response: 267982344
Conc: 447.43 ng/ml



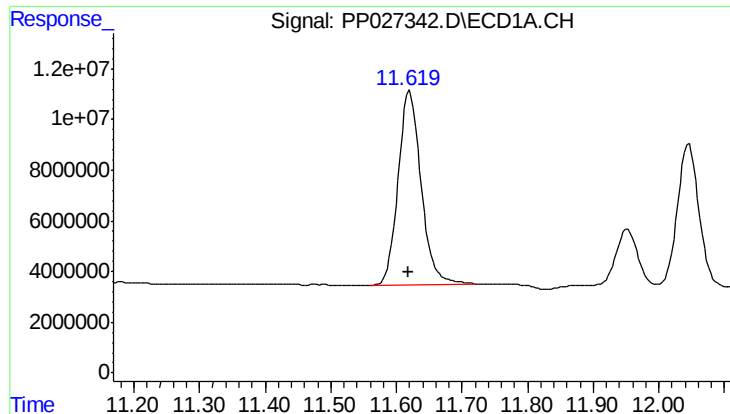
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.460 min
Delta R.T.: 0.001 min
Response: 220435360
Conc: 471.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

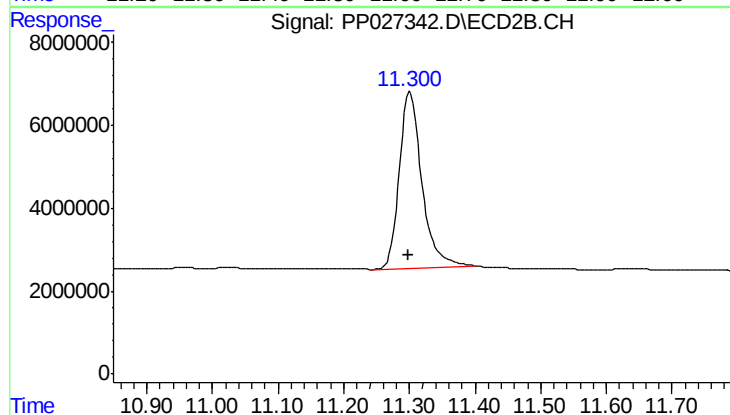
R.T.: 10.250 min
Delta R.T.: 0.001 min
Response: 255710770
Conc: 463.32 ng/ml



#3 4-Nitrophenol

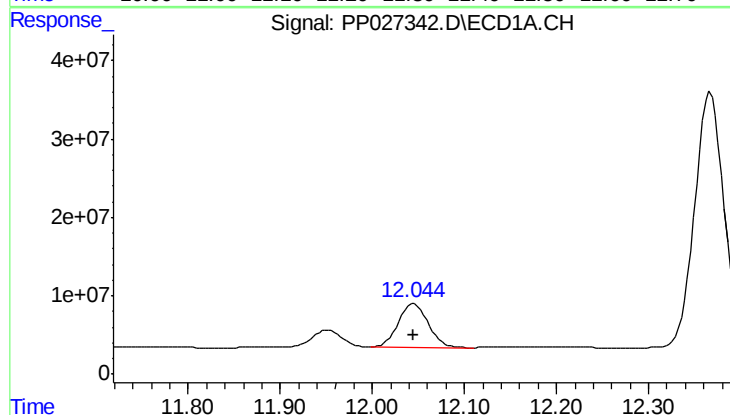
R.T.: 11.620 min
Delta R.T.: 0.001 min
Response: 186435102
Conc: 440.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 1



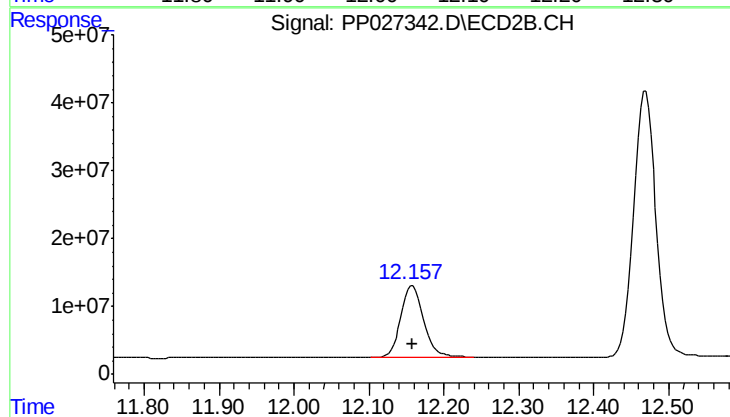
#3 4-Nitrophenol

R.T.: 11.301 min
Delta R.T.: 0.003 min
Response: 101527891
Conc: 439.46 ng/ml



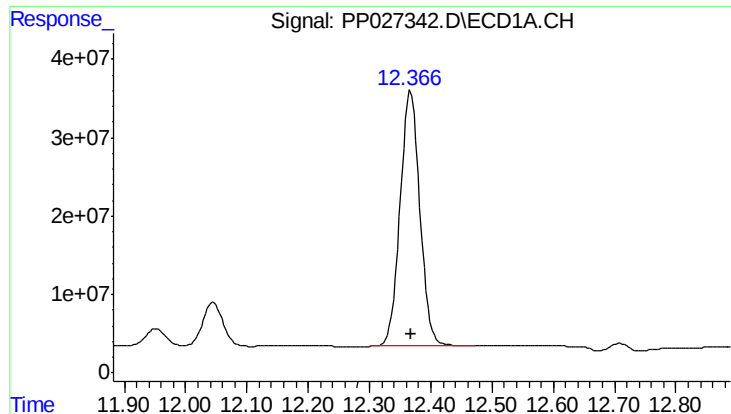
#4 2,4-DCAA

R.T.: 12.046 min
Delta R.T.: 0.000 min
Response: 126780188
Conc: 510.90 ng/ml



#4 2,4-DCAA

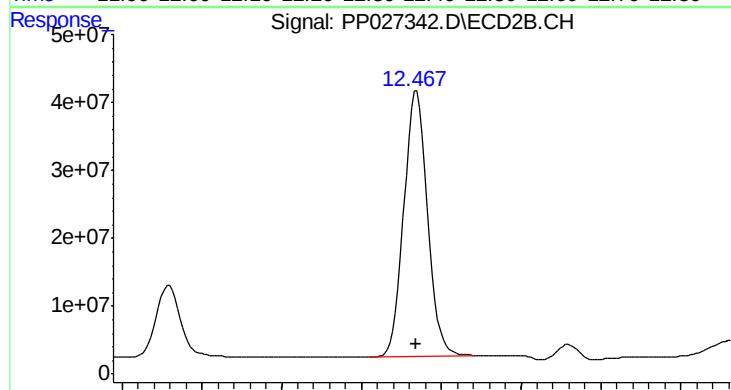
R.T.: 12.158 min
Delta R.T.: 0.001 min
Response: 224575940
Conc: 496.62 ng/ml



#5 DICAMBA

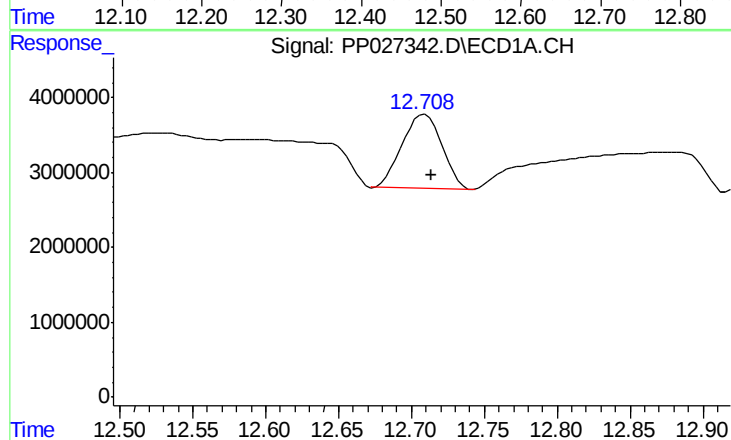
R.T.: 12.367 min
Delta R.T.: 0.000 min
Response: 727963007
Conc: 472.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 1



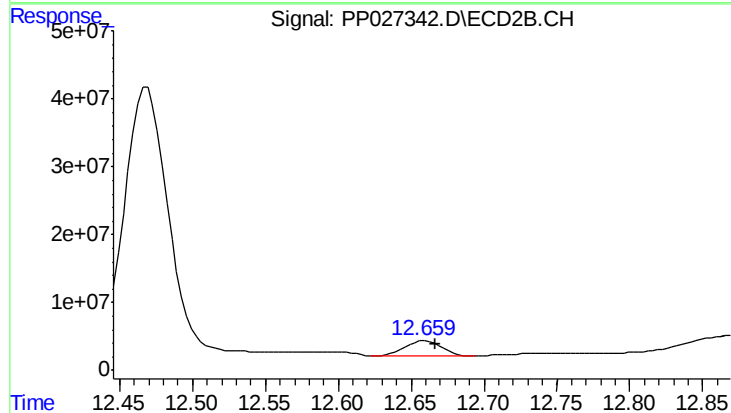
#5 DICAMBA

R.T.: 12.469 min
Delta R.T.: 0.000 min
Response: 808932951
Conc: 468.30 ng/ml



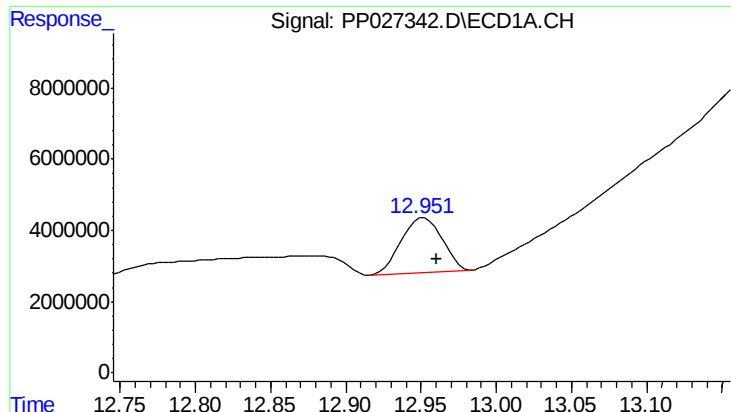
#6 MCP

R.T.: 12.709 min
Delta R.T.: -0.005 min
Response: 18724073
Conc: 48.22 ug/ml



#6 MCP

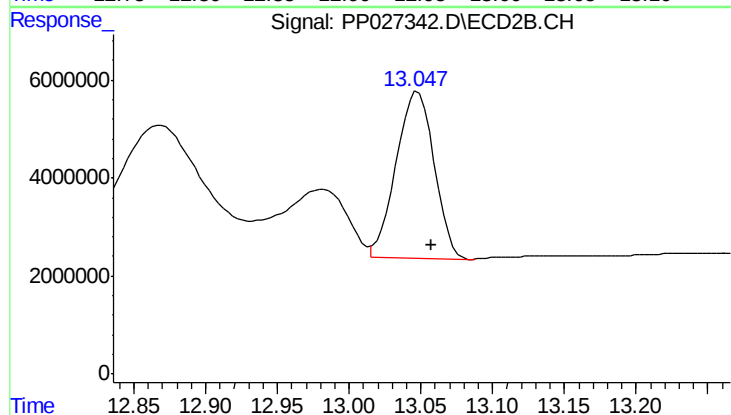
R.T.: 12.660 min
Delta R.T.: -0.006 min
Response: 38492169
Conc: 46.90 ug/ml



#7 MCPA

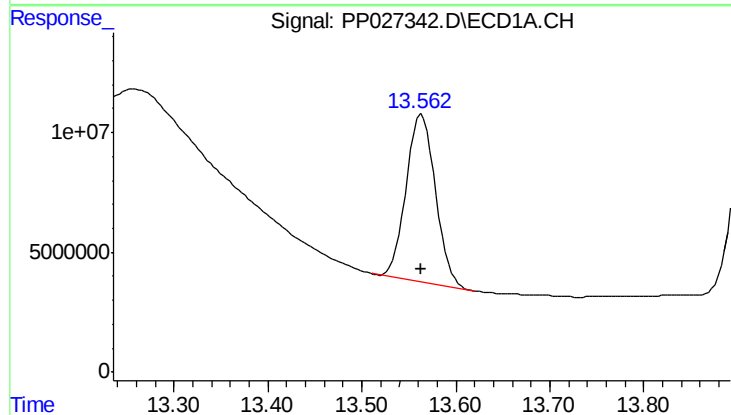
R.T.: 12.952 min
Delta R.T.: -0.008 min
Response: 28938723
Conc: 45.22 ug/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 1



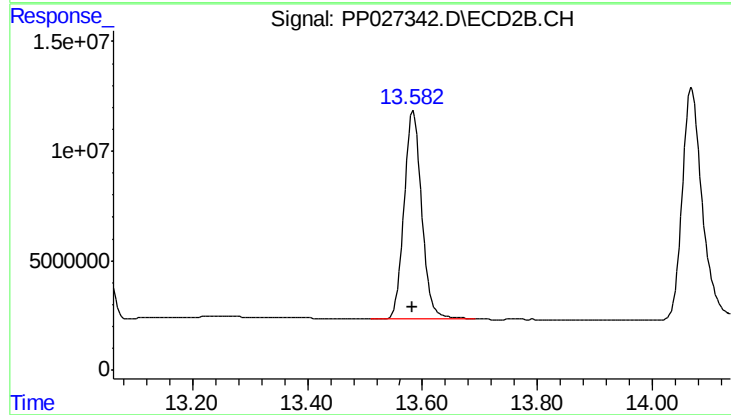
#7 MCPA

R.T.: 13.048 min
Delta R.T.: -0.010 min
Response: 62716179
Conc: 48.00 ug/ml



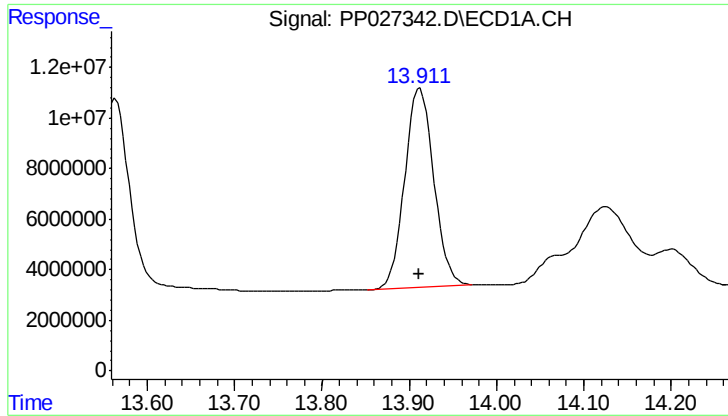
#8 DICHLORPROP

R.T.: 13.564 min
Delta R.T.: 0.000 min
Response: 151110933
Conc: 465.01 ng/ml



#8 DICHLORPROP

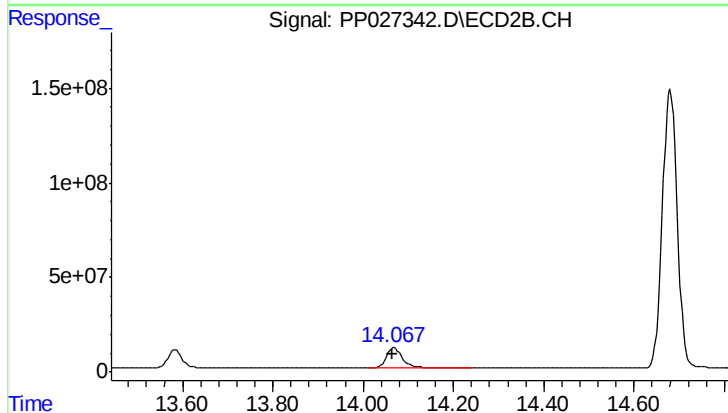
R.T.: 13.584 min
Delta R.T.: 0.001 min
Response: 201805890
Conc: 473.12 ng/ml



#9 2,4-D

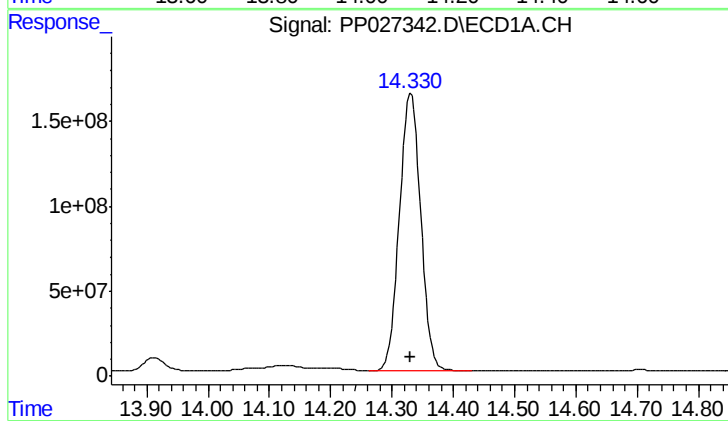
R.T.: 13.912 min
Delta R.T.: 0.000 min
Response: 182026690
Conc: 486.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 1



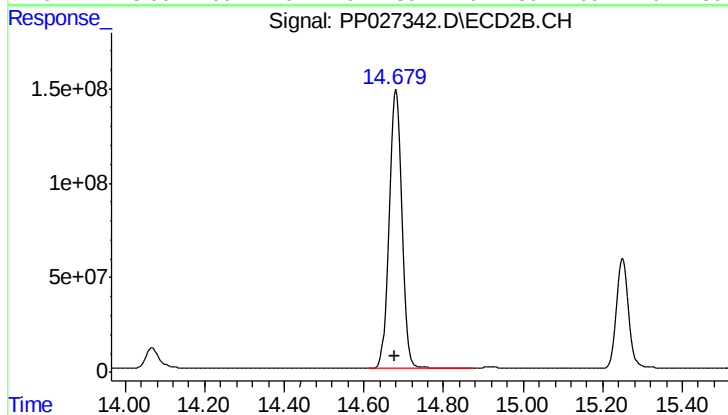
#9 2,4-D

R.T.: 14.068 min
Delta R.T.: 0.002 min
Response: 260012344
Conc: 476.92 ng/ml



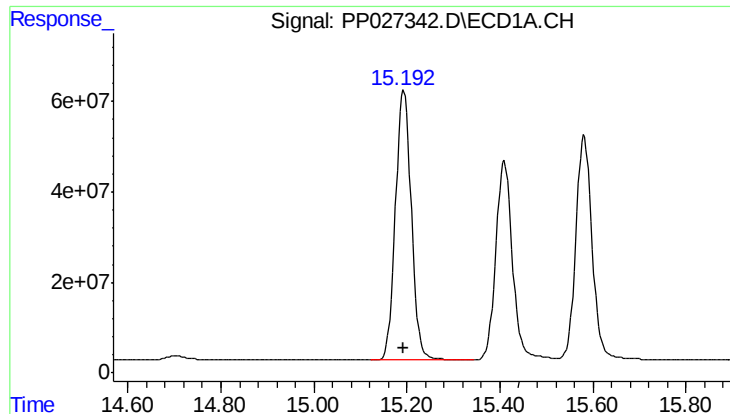
#10 Pentachlorophenol

R.T.: 14.331 min
Delta R.T.: 0.000 min
Response: 3936655787
Conc: 488.95 ng/ml



#10 Pentachlorophenol

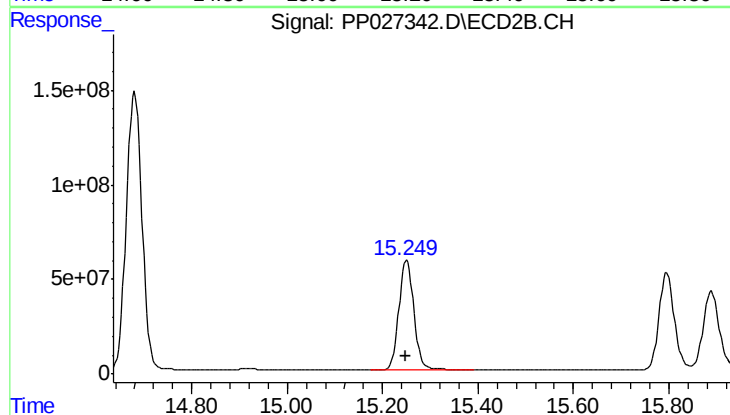
R.T.: 14.680 min
Delta R.T.: 0.000 min
Response: 3349393142
Conc: 485.68 ng/ml



#11 2,4,5-TP (SILVEX)

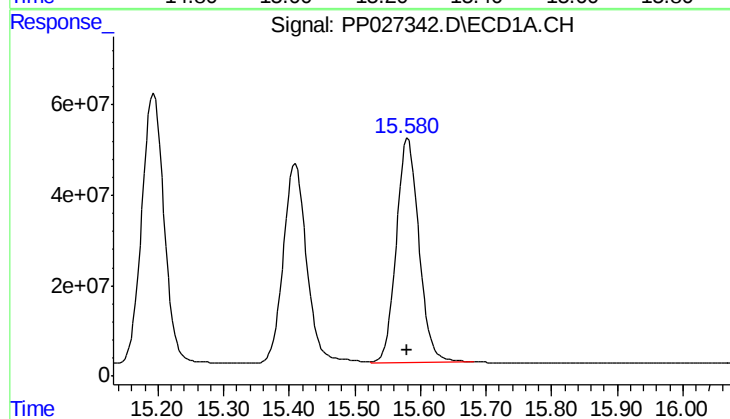
R.T.: 15.194 min
Delta R.T.: 0.000 min
Response: 1413226491
Conc: 484.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 1



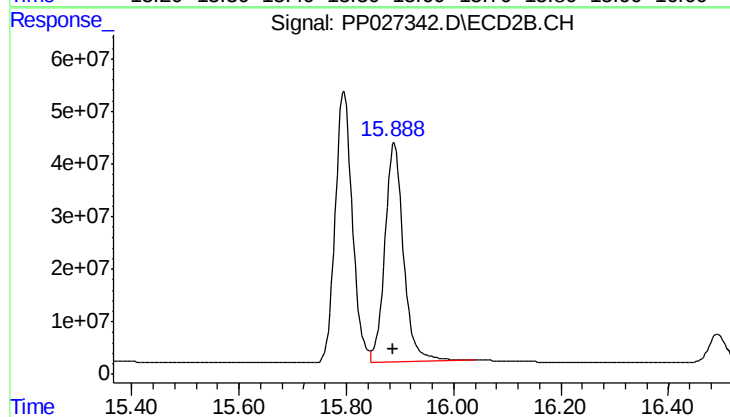
#11 2,4,5-TP (SILVEX)

R.T.: 15.251 min
Delta R.T.: 0.000 min
Response: 1256859311
Conc: 482.89 ng/ml



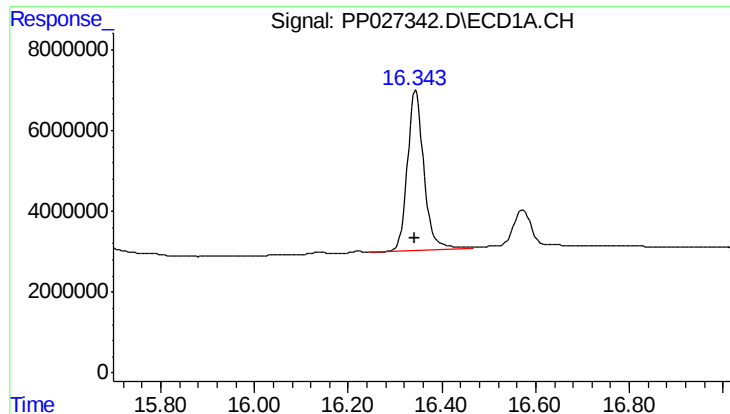
#12 2,4,5-T

R.T.: 15.581 min
Delta R.T.: 0.000 min
Response: 1188636200
Conc: 485.02 ng/ml



#12 2,4,5-T

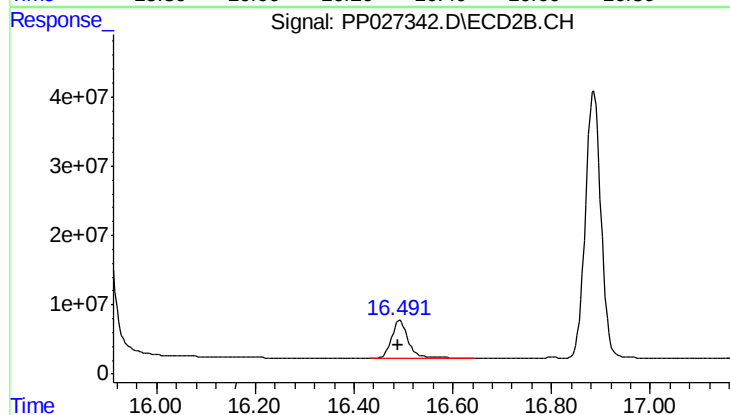
R.T.: 15.889 min
Delta R.T.: 0.002 min
Response: 1001903782
Conc: 486.96 ng/ml



#13 2,4-DB

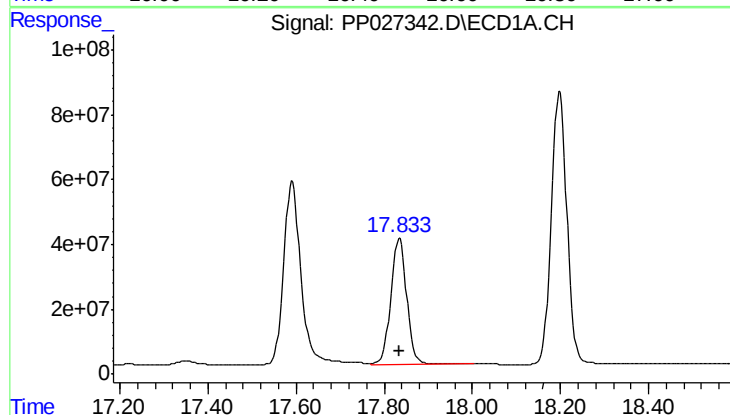
R.T.: 16.344 min
Delta R.T.: 0.002 min
Response: 95354022
Conc: 492.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 1



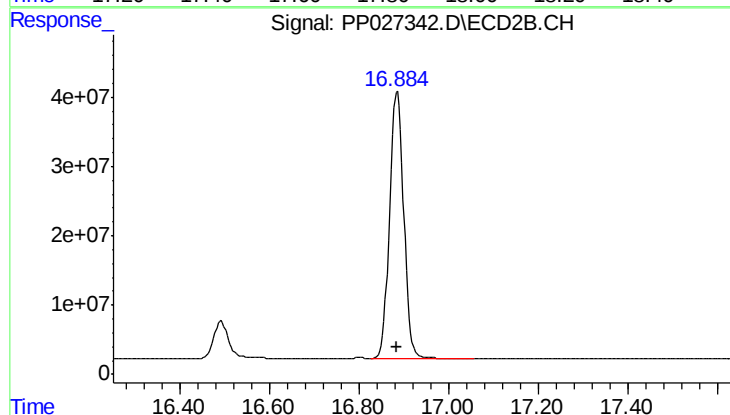
#13 2,4-DB

R.T.: 16.492 min
Delta R.T.: 0.003 min
Response: 125710465
Conc: 480.77 ng/ml



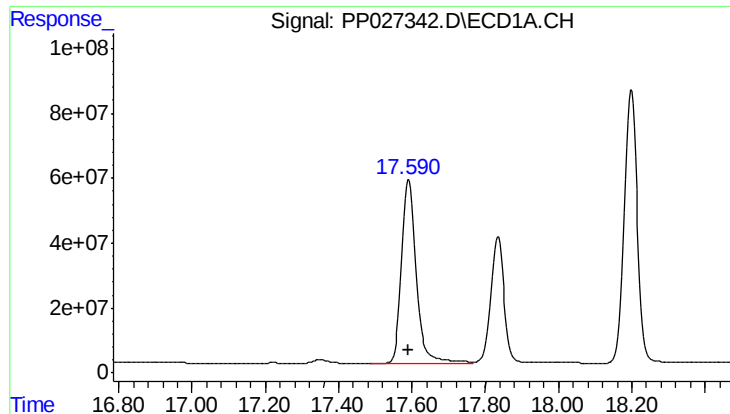
#14 DINOSEB

R.T.: 17.835 min
Delta R.T.: 0.001 min
Response: 968695077
Conc: 471.31 ng/ml



#14 DINOSEB

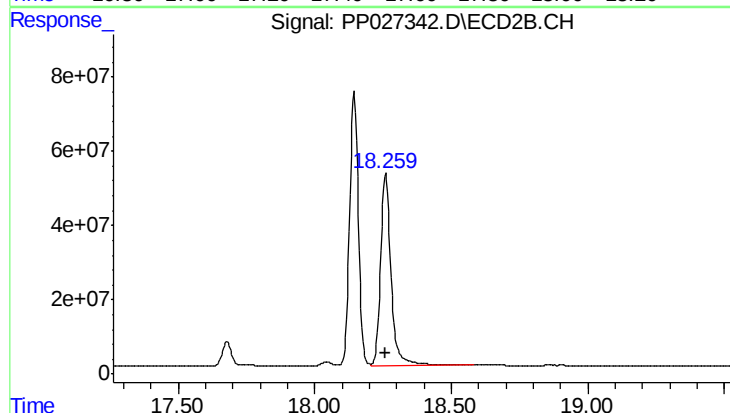
R.T.: 16.886 min
Delta R.T.: 0.002 min
Response: 847363144
Conc: 461.94 ng/ml



#15 Picloram

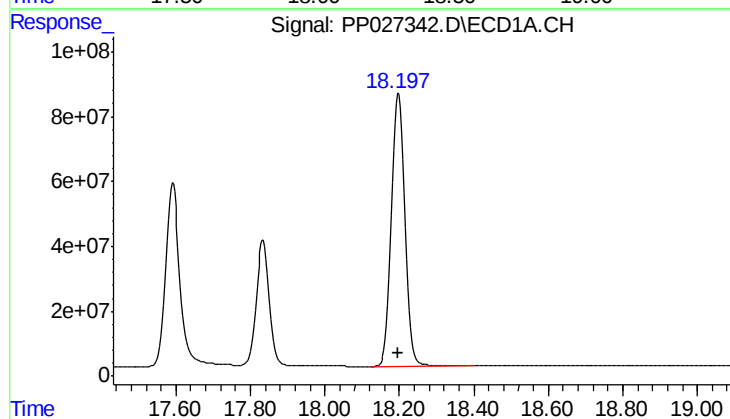
R.T.: 17.592 min
Delta R.T.: 0.003 min
Response: 1548891976
Conc: 476.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 1



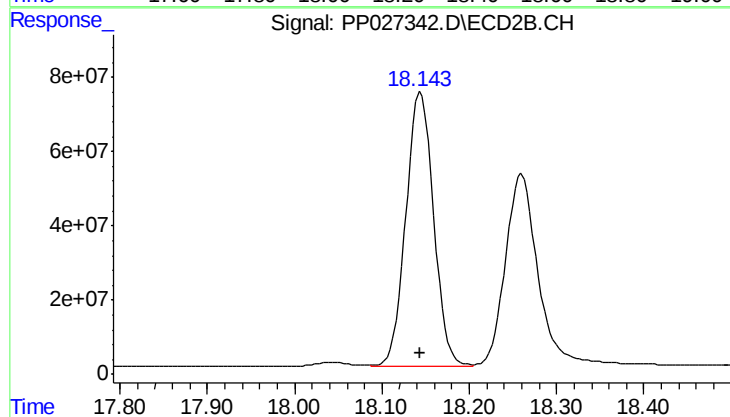
#15 Picloram

R.T.: 18.260 min
Delta R.T.: 0.003 min
Response: 1371610091
Conc: 495.55 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.000 min
Response: 2072694466
Conc: 490.53 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: 0.000 min
Response: 1627476727
Conc: 489.34 ng/ml