

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031819\
 Data File : PS003598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 13:20
 Operator : EI\SJ
 Sample : K1924-01MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NB-SOIL-PILE-AMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 15:35:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 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	11.288	10.791	138.2E6	122.6E6	314.779	261.056
Target Compounds							
1) T	Dalapon	2.856	2.323	186.2E6	194.8E6	286.516	307.650
2) T	3,5-DICHL...	9.722	8.957	60836066	60891475	91.270	98.616
3) T	4-Nitroph...	10.890	9.948	45201492	52656230	214.828	234.206
5) T	DICAMBA	11.590	11.069	290.8E6	260.9E6	164.984	156.165
6) T	MCPD	11.964	11.295	20189894	9216580	15.378	7.808 #
7) T	MCPA	12.179	11.669	18550829	22993457	9.352	13.330 #
8) T	DICHLORPROP	12.787	12.197	44767489	38931883	103.472	94.210
9) T	2,4-D	13.157	12.671	71864585	82955404	154.942	158.044
10) T	Pentachlo...	13.510	13.200	331.2E6	276.9E6	46.887	42.038
11) T	2,4,5-TP ...	14.389	13.827	139.4E6	147.0E6	51.885	57.733
12) T	2,4,5-T	14.794	14.394	207.8E6	596.3E6	78.665	295.675 #
13) T	2,4-DB	15.545	15.044	80599060	37368813	340.374	146.339 #
14) T	DINOSB	16.997	15.465	68862790	41258472	30.671	23.116
15) T	Picloram	16.781	16.698	867.2E6	791.5E6	352.346	311.831
16) T	DCPA	17.341	16.639	682.1E6	689.4E6	207.006	221.654

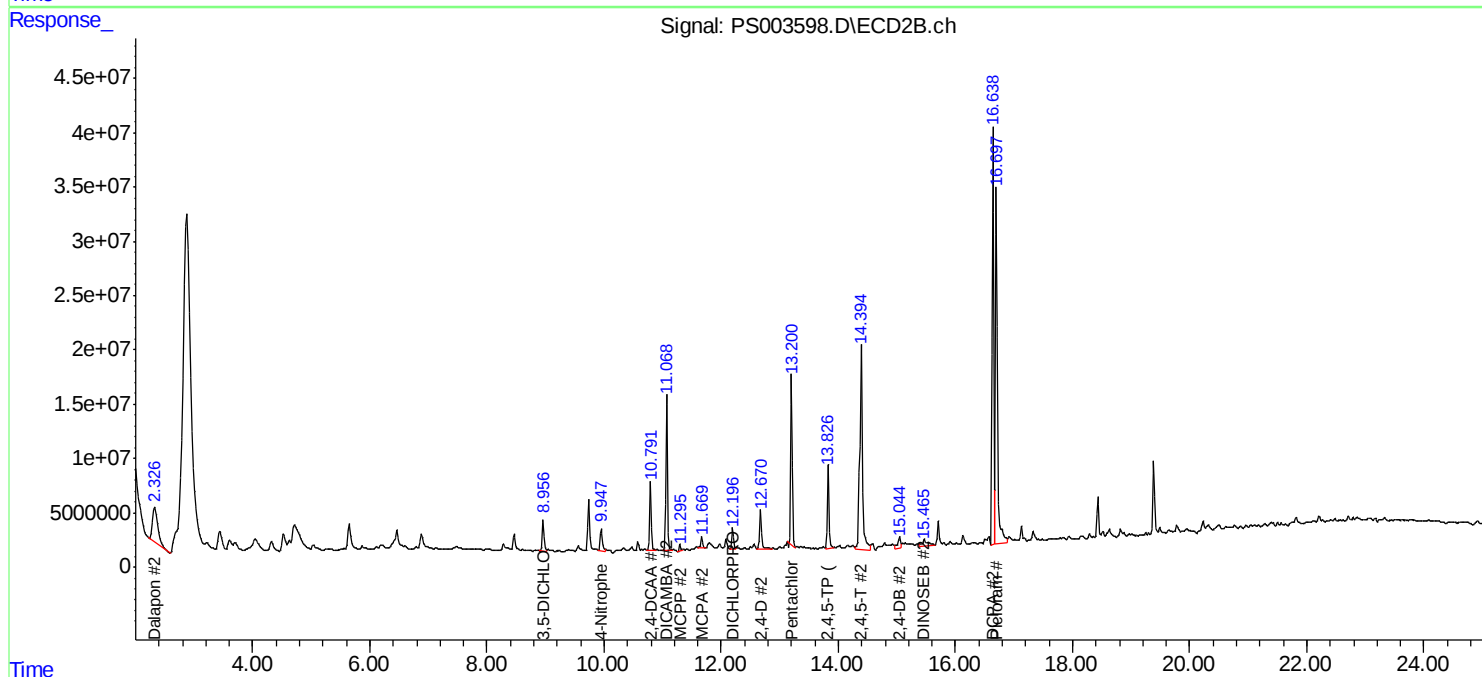
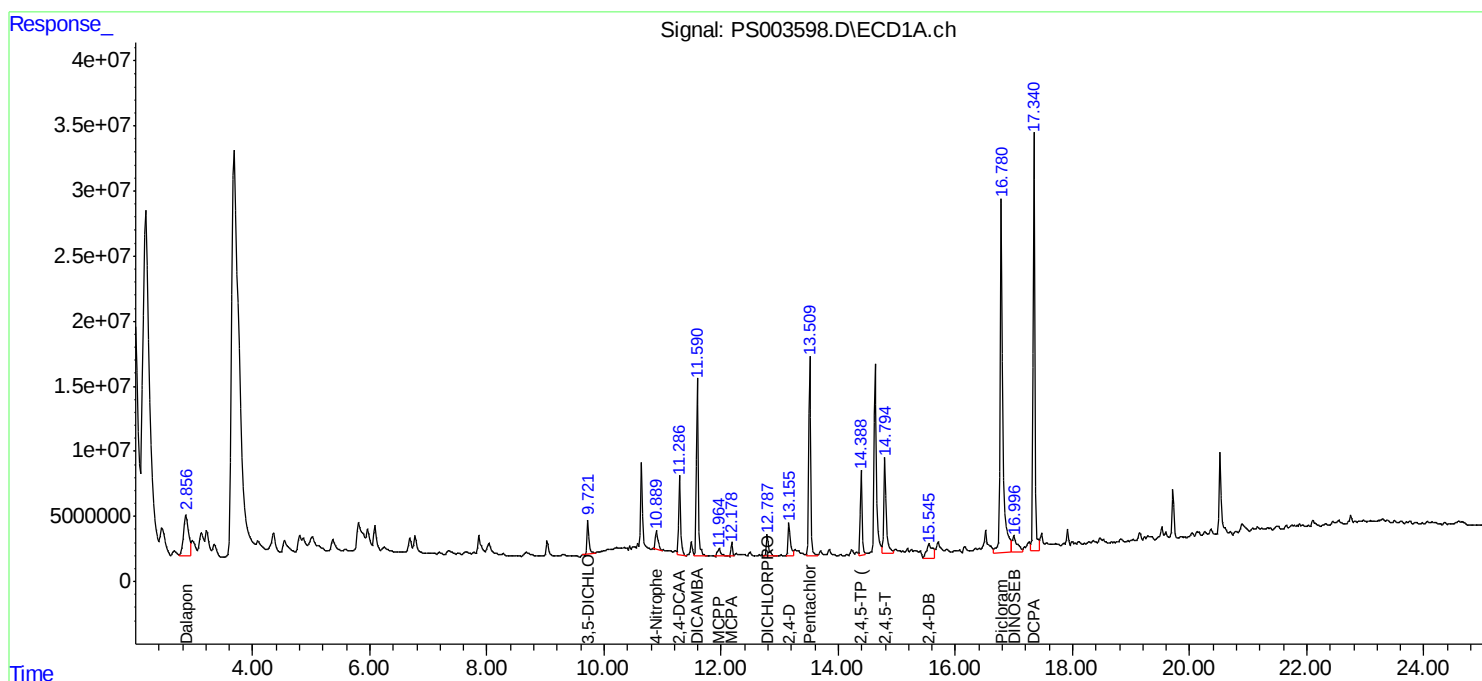
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

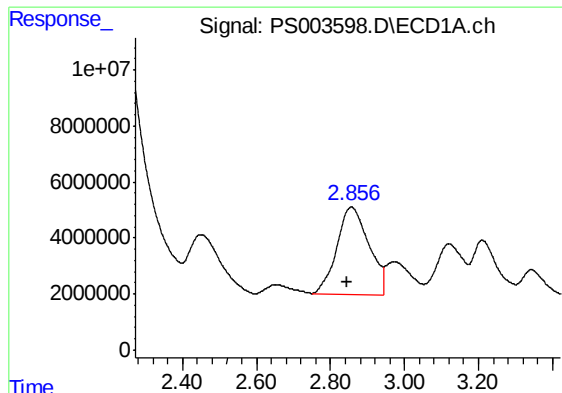
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031819\
Data File : PS003598.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 15:35:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

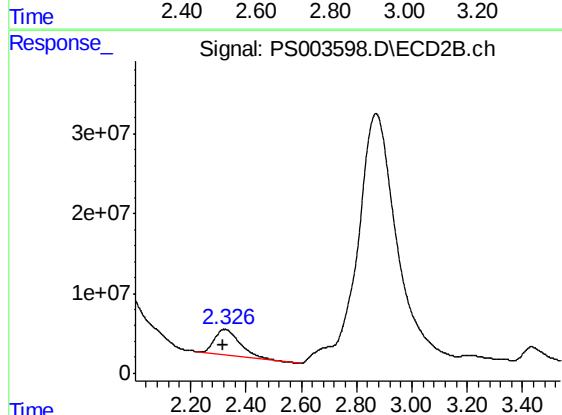




#1 Dalapon

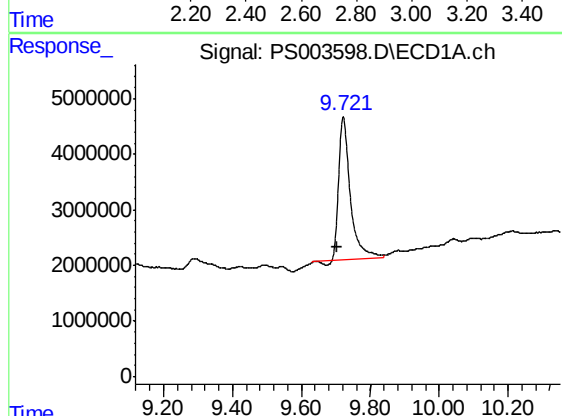
R.T.: 2.856 min
Delta R.T.: 0.012 min
Response: 186218885
Conc: 286.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-SOIL-PILE-AMSD



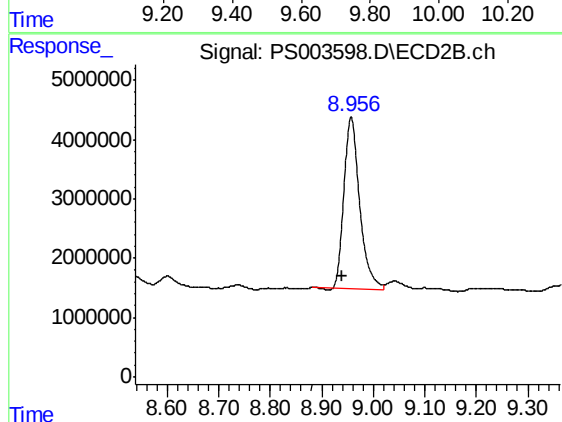
#1 Dalapon

R.T.: 2.323 min
Delta R.T.: 0.006 min
Response: 194799435
Conc: 307.65 ng/ml



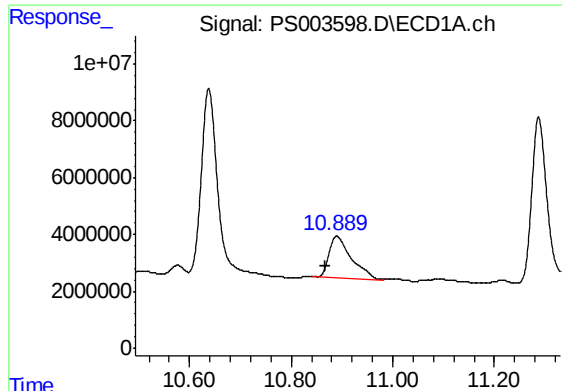
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.722 min
Delta R.T.: 0.017 min
Response: 60836066
Conc: 91.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

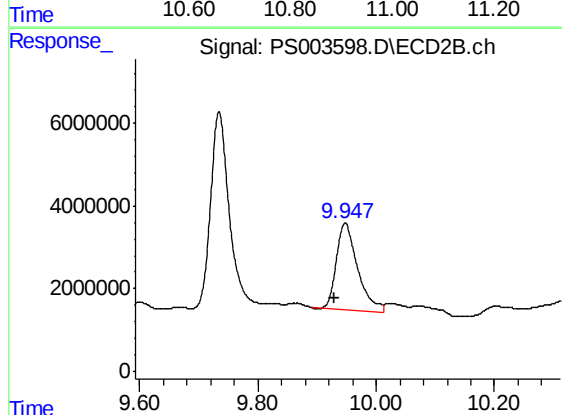
R.T.: 8.957 min
Delta R.T.: 0.018 min
Response: 60891475
Conc: 98.62 ng/ml



#3 4-Nitrophenol

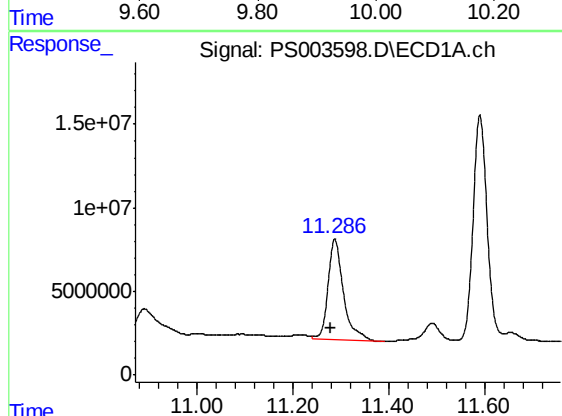
R.T.: 10.890 min
Delta R.T.: 0.023 min
Response: 45201492
Conc: 214.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-SOIL-PILE-AMSD



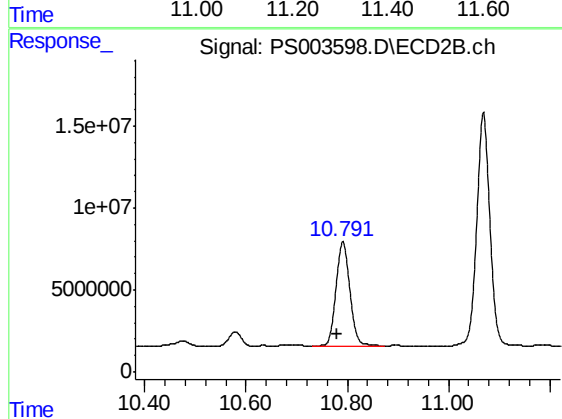
#3 4-Nitrophenol

R.T.: 9.948 min
Delta R.T.: 0.019 min
Response: 52656230
Conc: 234.21 ng/ml



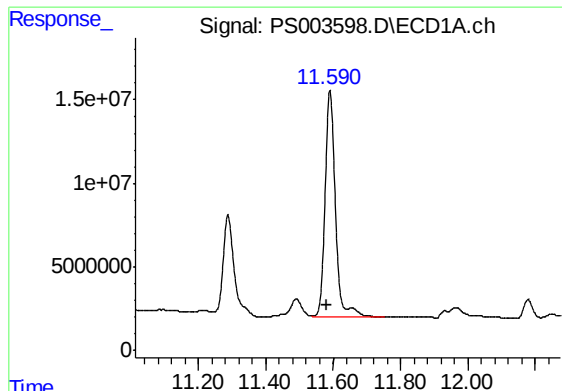
#4 2,4-DCAA

R.T.: 11.288 min
Delta R.T.: 0.010 min
Response: 138195540
Conc: 314.78 ng/ml



#4 2,4-DCAA

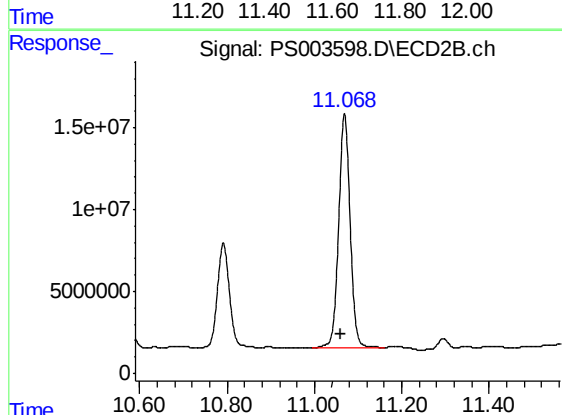
R.T.: 10.791 min
Delta R.T.: 0.012 min
Response: 122583819
Conc: 261.06 ng/ml



#5 DICAMBA

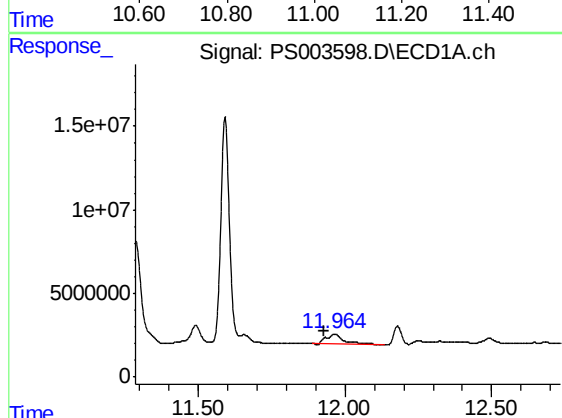
R.T.: 11.590 min
Delta R.T.: 0.008 min
Response: 290820808
Conc: 164.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-SOIL-PILE-AMSD



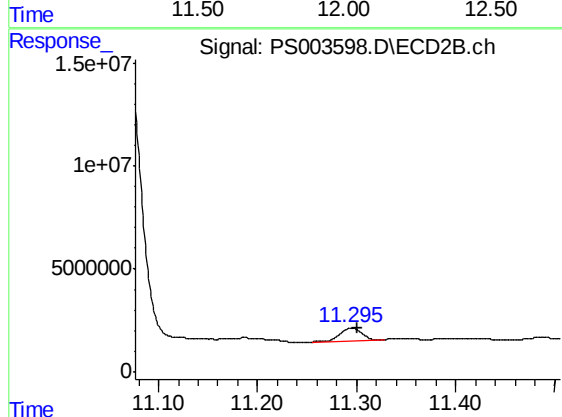
#5 DICAMBA

R.T.: 11.069 min
Delta R.T.: 0.009 min
Response: 260900994
Conc: 156.17 ng/ml



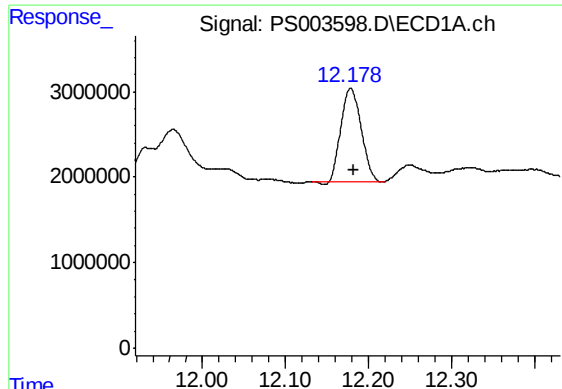
#6 MCPP

R.T.: 11.964 min
Delta R.T.: 0.033 min
Response: 20189894
Conc: 15.38 ug/ml



#6 MCPP

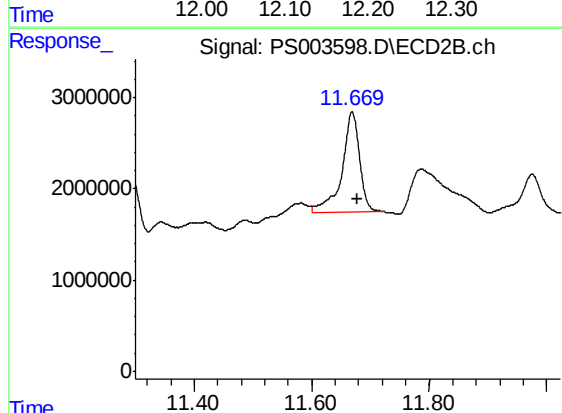
R.T.: 11.295 min
Delta R.T.: -0.005 min
Response: 9216580
Conc: 7.81 ug/ml



#7 MCPA

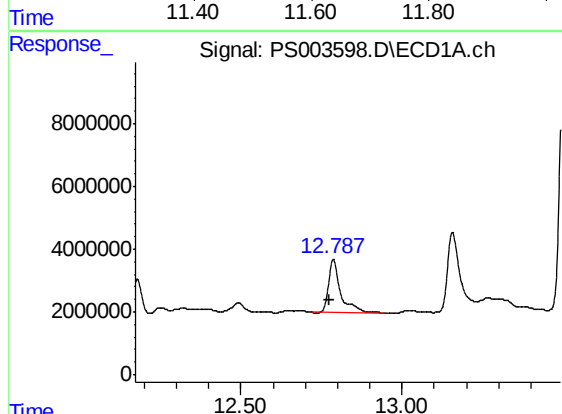
R.T.: 12.179 min
Delta R.T.: -0.004 min
Response: 18550829
Conc: 9.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
NB-SOIL-PILE-AMSD



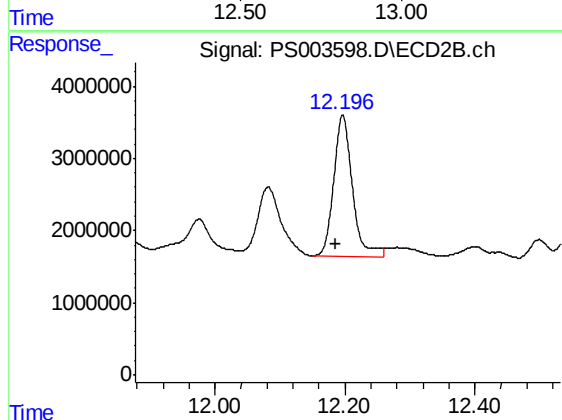
#7 MCPA

R.T.: 11.669 min
Delta R.T.: -0.009 min
Response: 22993457
Conc: 13.33 ug/ml



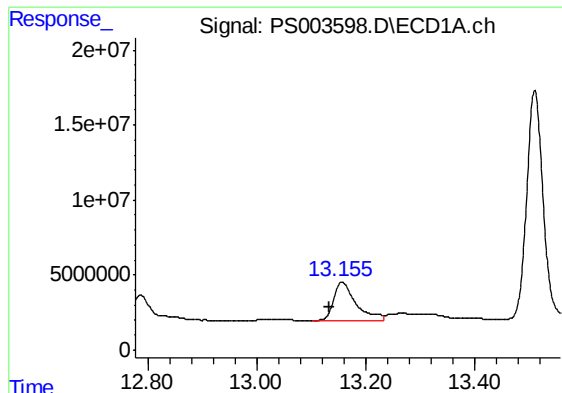
#8 DICHLORPROP

R.T.: 12.787 min
Delta R.T.: 0.013 min
Response: 44767489
Conc: 103.47 ng/ml



#8 DICHLORPROP

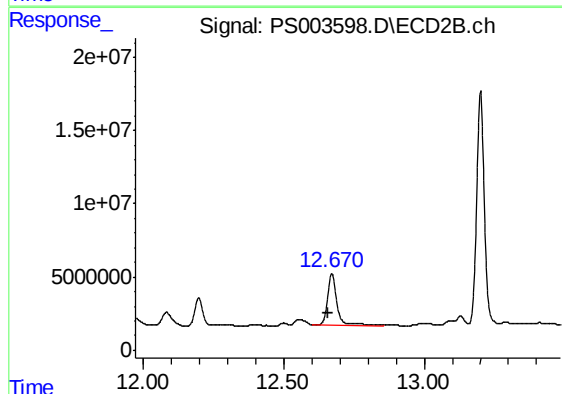
R.T.: 12.197 min
Delta R.T.: 0.011 min
Response: 38931883
Conc: 94.21 ng/ml



#9 2,4-D

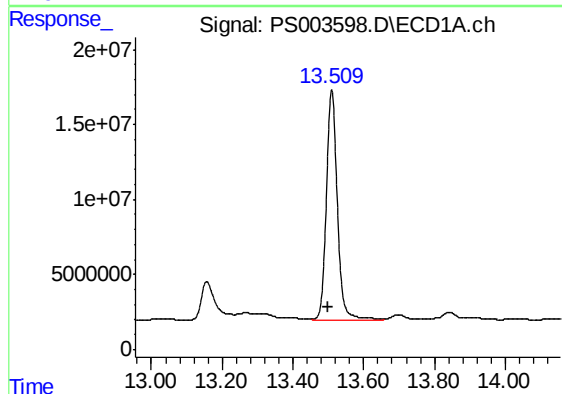
R.T.: 13.157 min
Delta R.T.: 0.024 min
Response: 71864585
Conc: 154.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-SOIL-PILE-AMSD



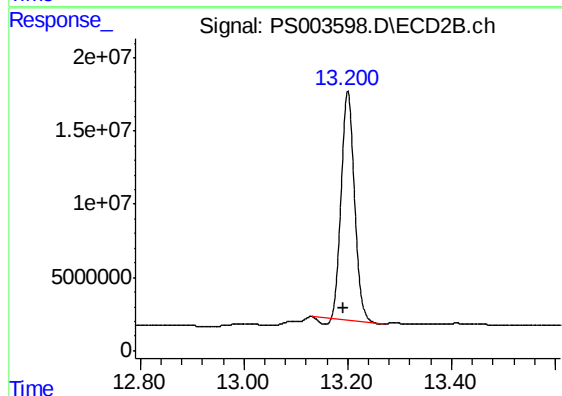
#9 2,4-D

R.T.: 12.671 min
Delta R.T.: 0.014 min
Response: 82955404
Conc: 158.04 ng/ml



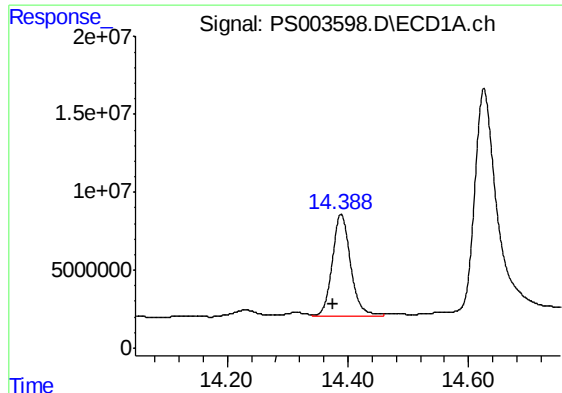
#10 Pentachlorophenol

R.T.: 13.510 min
Delta R.T.: 0.011 min
Response: 331231271
Conc: 46.89 ng/ml



#10 Pentachlorophenol

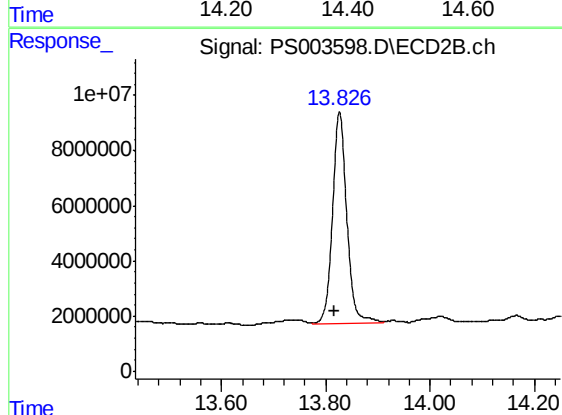
R.T.: 13.200 min
Delta R.T.: 0.009 min
Response: 276852371
Conc: 42.04 ng/ml



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

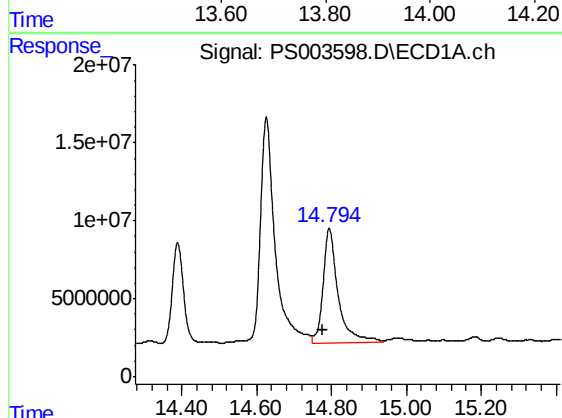
R.T.: 14.389 min
Delta R.T.: 0.013 min
Response: 139380483
Conc: 51.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-SOIL-PILE-AMSD



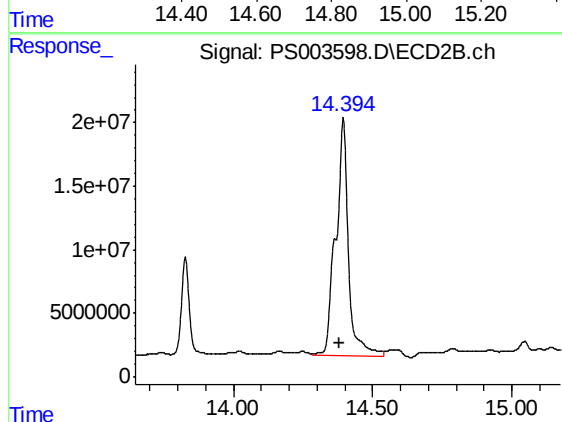
#11 2,4,5-TP (SILVEX)

R.T.: 13.827 min
Delta R.T.: 0.009 min
Response: 147013094
Conc: 57.73 ng/ml



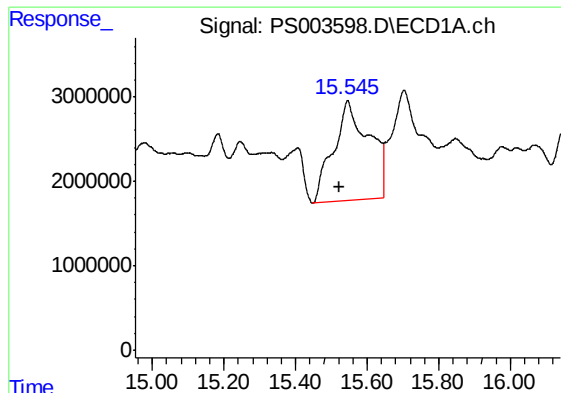
#12 2,4,5-T

R.T.: 14.794 min
Delta R.T.: 0.018 min
Response: 207807718
Conc: 78.66 ng/ml



#12 2,4,5-T

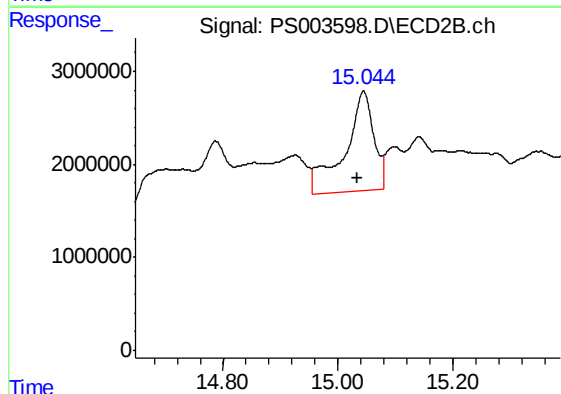
R.T.: 14.394 min
Delta R.T.: 0.013 min
Response: 596311315
Conc: 295.68 ng/ml



#13 2,4-DB

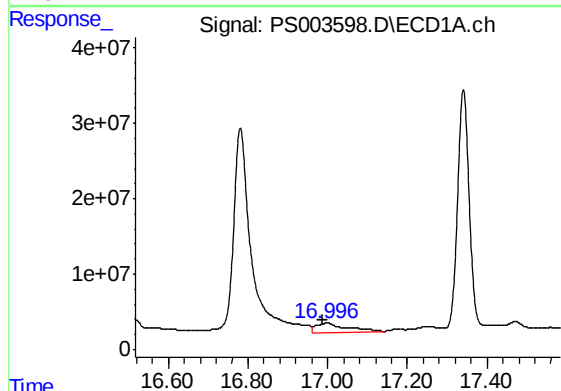
R.T.: 15.545 min
Delta R.T.: 0.022 min
Response: 80599060
Conc: 340.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-SOIL-PILE-AMSD



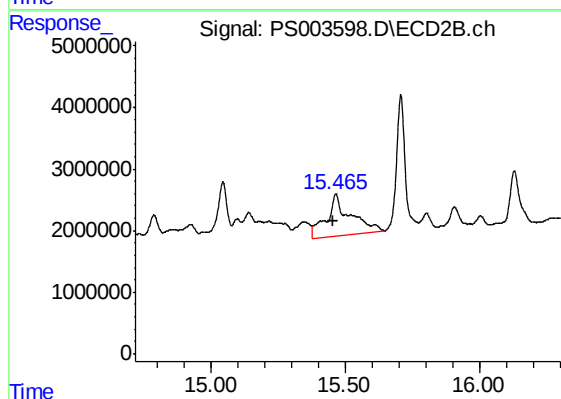
#13 2,4-DB

R.T.: 15.044 min
Delta R.T.: 0.011 min
Response: 37368813
Conc: 146.34 ng/ml



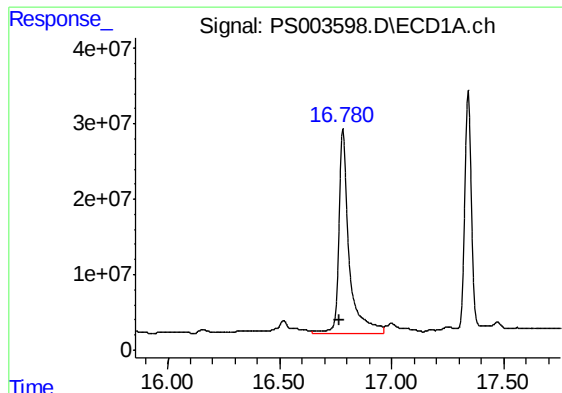
#14 DINOSEB

R.T.: 16.997 min
Delta R.T.: 0.008 min
Response: 68862790
Conc: 30.67 ng/ml



#14 DINOSEB

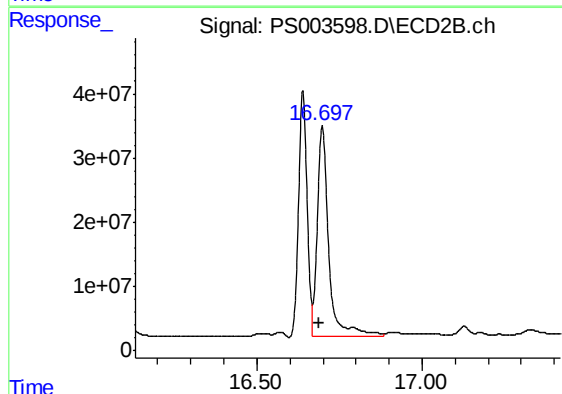
R.T.: 15.465 min
Delta R.T.: 0.008 min
Response: 41258472
Conc: 23.12 ng/ml



#15 Picloram

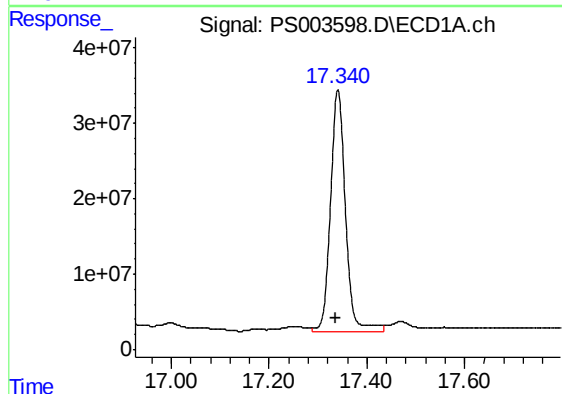
R.T.: 16.781 min
Delta R.T.: 0.016 min
Response: 867207512
Conc: 352.35 ng/ml

Instrument :
ECD_S
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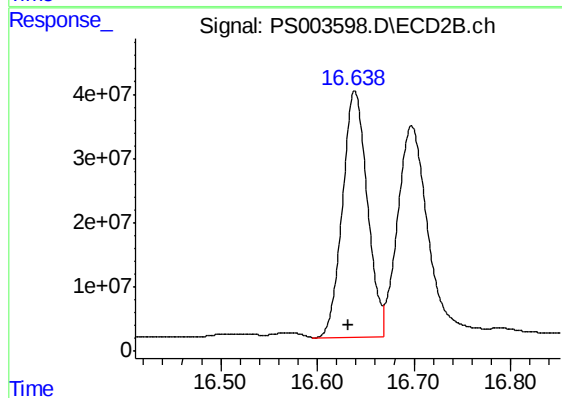
#15 Picloram

R.T.: 16.698 min
Delta R.T.: 0.010 min
Response: 791466850
Conc: 311.83 ng/ml



#16 DCPA

R.T.: 17.341 min
Delta R.T.: 0.006 min
Response: 682131580
Conc: 207.01 ng/ml



#16 DCPA

R.T.: 16.639 min
Delta R.T.: 0.007 min
Response: 689430570
Conc: 221.65 ng/ml