

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101018\
 Data File : PS001942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 13:29
 Operator : EI\SJ
 Sample : J5270-08MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PHASE-3-SOILMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 14:34:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 10 11:21:21 2018
 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	11.487	10.983	100.4E6	105.5E6	447.790	415.313
Target Compounds							
1) T	Dalapon	2.962	2.427	152.3E6	163.1E6	468.358	552.198
2) T	3,5-DICHL...	9.910	9.134	174.9E6	170.3E6	531.304	539.621
3) T	4-Nitroph...	0.000	10.137	0	2708600	N.D.	21.600 #
5) T	DICAMBA	11.799	11.267	455.1E6	493.8E6	525.052	553.620
6) T	MCPD	12.139	11.494	48780884	33311141	76.551	56.531 #
7) T	MCPA	12.389	11.869	55389104	44160992	52.778	50.946
8) T	DICHLORPROP	12.989	12.392	126.6E6	131.5E6	545.328	566.291
9) T	2,4-D	13.347	12.863	161.6E6	182.5E6	586.233	586.512
10) T	Pentachlo...	13.728	13.413	1523.9E6	1698.8E6	495.876	495.644
11) T	2,4,5-TP ...	14.600	14.030	668.2E6	815.6E6	564.811	594.806
12) T	2,4,5-T	14.996	14.561	672.4E6	764.6E6	563.220	692.415
13) T	2,4-DB	15.745	15.246	97654876	97924051	599.651	591.611
14) T	DINOSEB	17.233	15.675	352.3E6	385.9E6	422.651	407.156
15) T	Picloram	16.995	16.856	905.6E6	684.4E6	520.109	402.416
16) T	DCPA	17.574	16.910	575.6E6	950.0E6	391.190	515.082 #

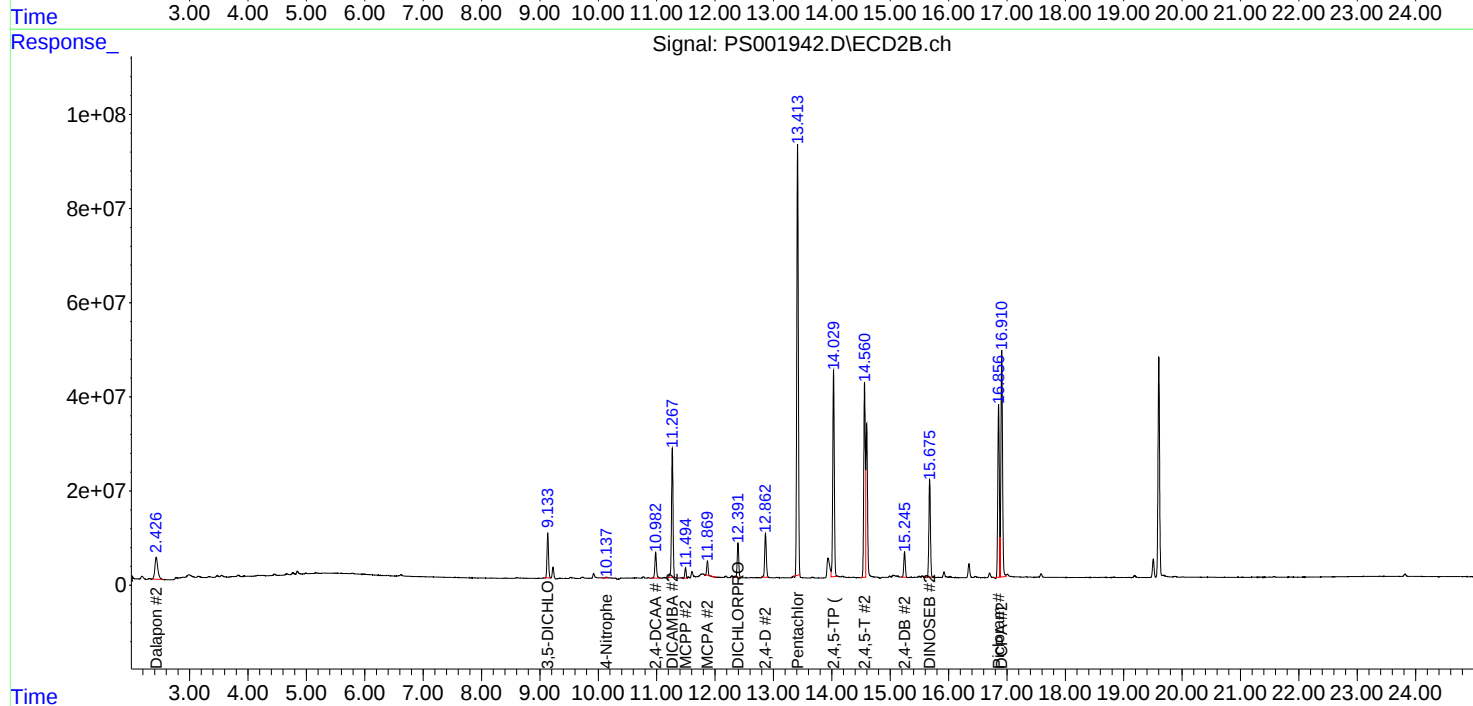
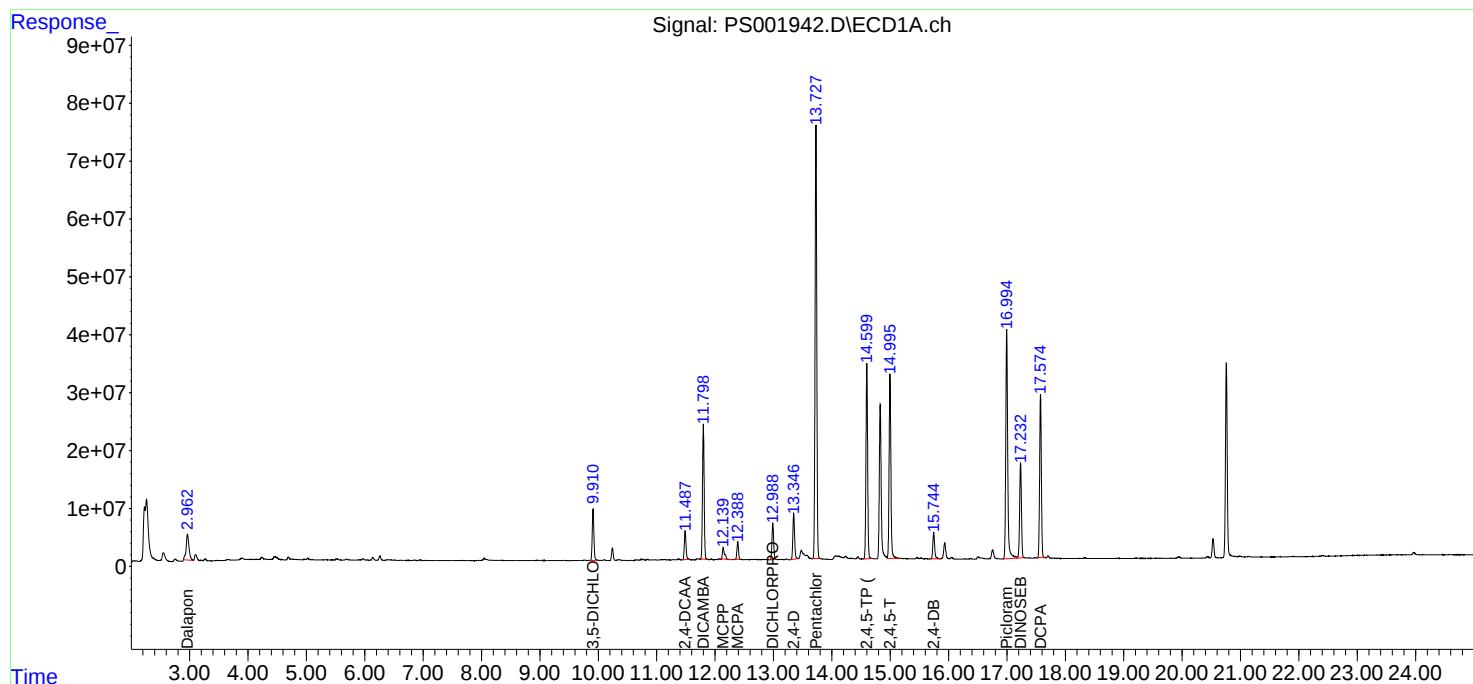
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

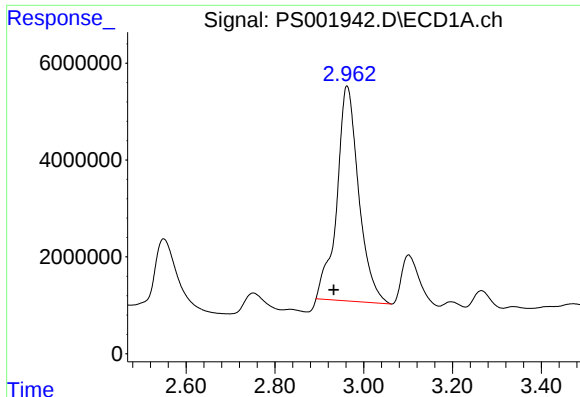
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101018\
Data File : PS001942.D
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ALS Vial : 7 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 14:34:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Wed Oct 10 11:21:21 2018
Response via : Initial Calibration
Integrator: ChemStation

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

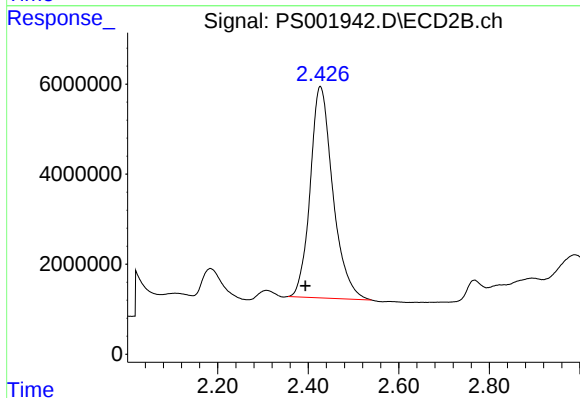




#1 Dalapon

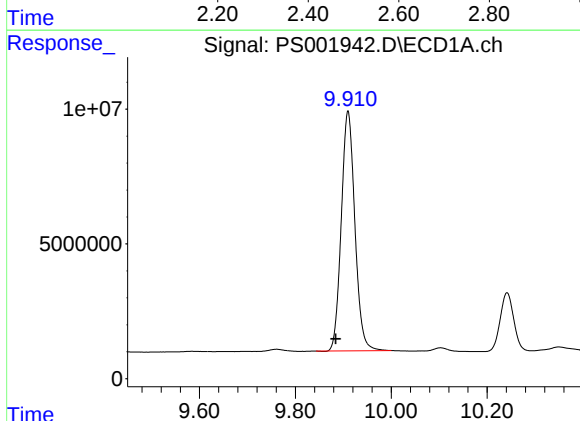
R.T.: 2.962 min
Delta R.T.: 0.029 min
Response: 152294716
Conc: 468.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHASE-3-SOILMS



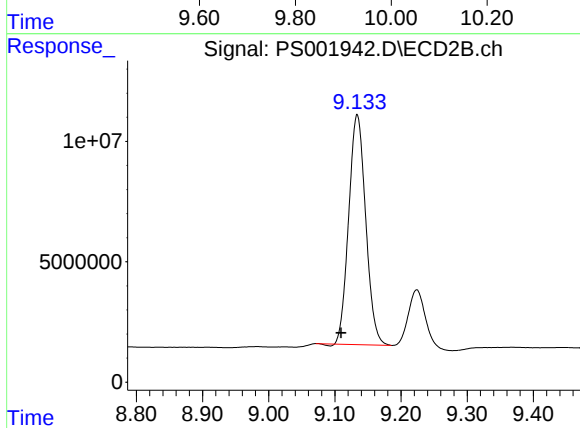
#1 Dalapon

R.T.: 2.427 min
Delta R.T.: 0.032 min
Response: 163128706
Conc: 552.20 ng/ml



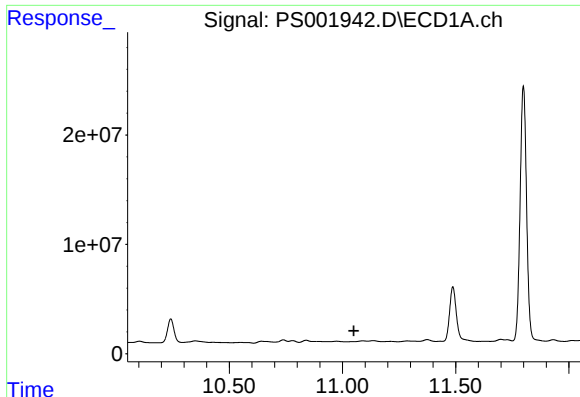
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.910 min
Delta R.T.: 0.026 min
Response: 174869557
Conc: 531.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.134 min
Delta R.T.: 0.024 min
Response: 170322228
Conc: 539.62 ng/ml



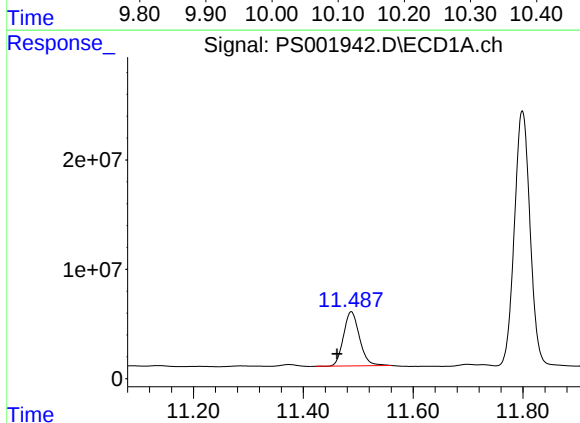
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 11.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PHASE-3-SOILMS

#3 4-Nitrophenol

R.T.: 10.137 min
Delta R.T.: 0.032 min
Response: 2708600
Conc: 21.60 ng/ml

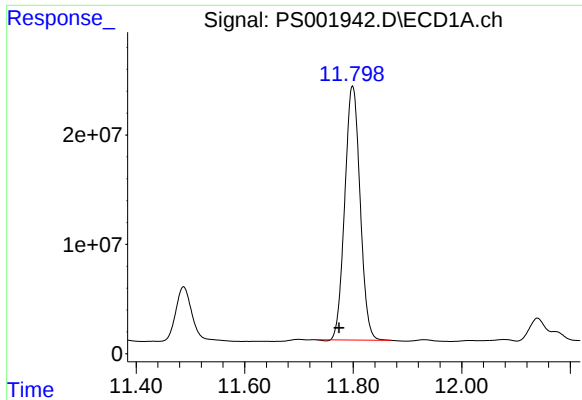


#4 2,4-DCAA

R.T.: 11.487 min
Delta R.T.: 0.026 min
Response: 100446276
Conc: 447.79 ng/ml

#4 2,4-DCAA

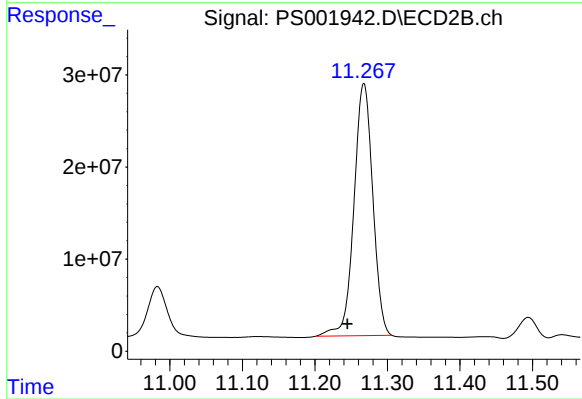
R.T.: 10.983 min
Delta R.T.: 0.023 min
Response: 105496444
Conc: 415.31 ng/ml



#5 DICAMBA

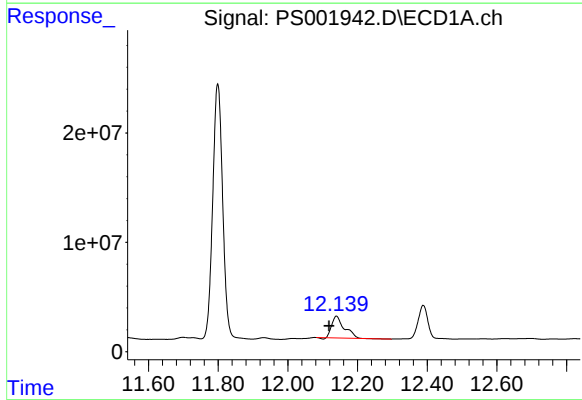
R.T.: 11.799 min
Delta R.T.: 0.025 min
Response: 455069720
Conc: 525.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHASE-3-SOILMS



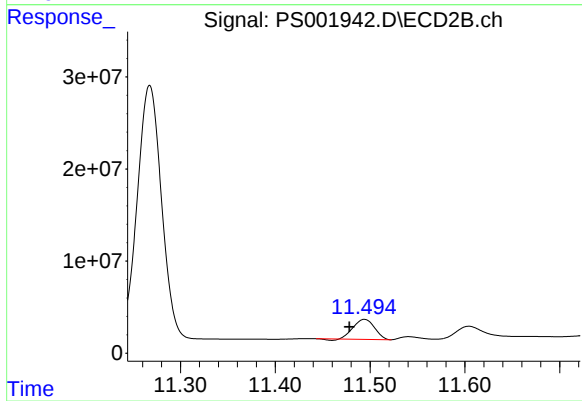
#5 DICAMBA

R.T.: 11.267 min
Delta R.T.: 0.022 min
Response: 493763232
Conc: 553.62 ng/ml



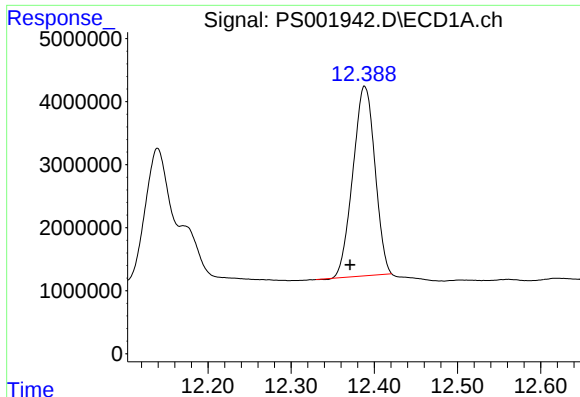
#6 MCP

R.T.: 12.139 min
Delta R.T.: 0.021 min
Response: 48780884
Conc: 76.55 ug/ml



#6 MCP

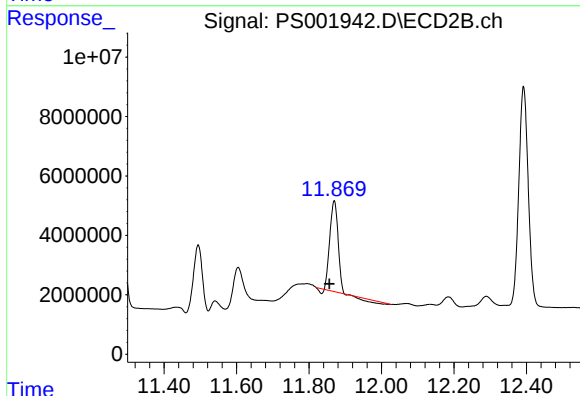
R.T.: 11.494 min
Delta R.T.: 0.016 min
Response: 33311141
Conc: 56.53 ug/ml



#7 MCPA

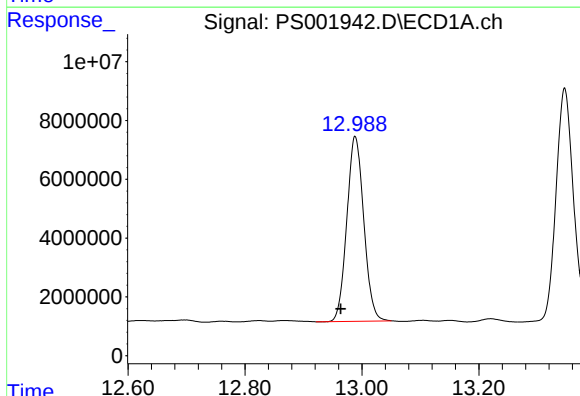
R.T.: 12.389 min
Delta R.T.: 0.018 min
Response: 55389104
Conc: 52.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
PHASE-3-SOILMS



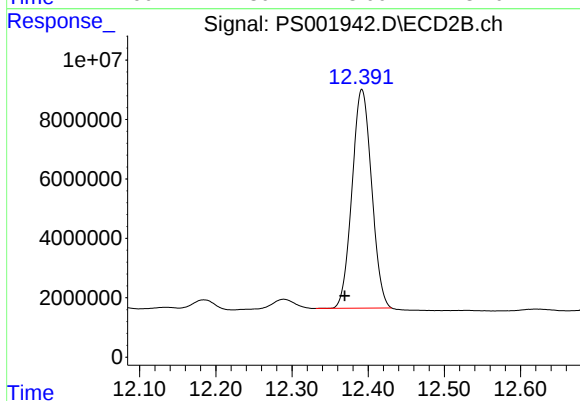
#7 MCPA

R.T.: 11.869 min
Delta R.T.: 0.013 min
Response: 44160992
Conc: 50.95 ug/ml



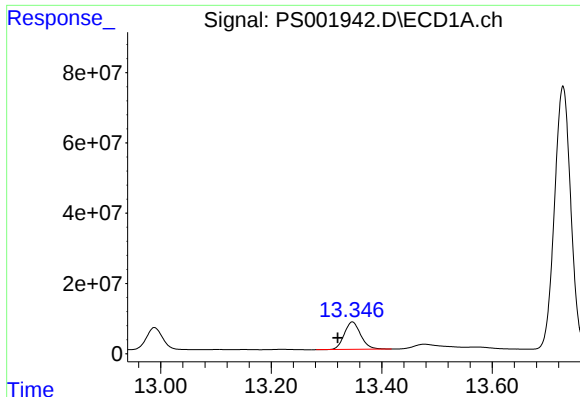
#8 DICHLORPROP

R.T.: 12.989 min
Delta R.T.: 0.025 min
Response: 126551589
Conc: 545.33 ng/ml



#8 DICHLORPROP

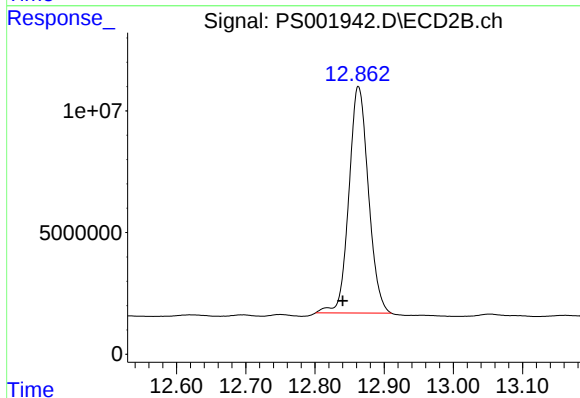
R.T.: 12.392 min
Delta R.T.: 0.023 min
Response: 131534744
Conc: 566.29 ng/ml



#9 2,4-D

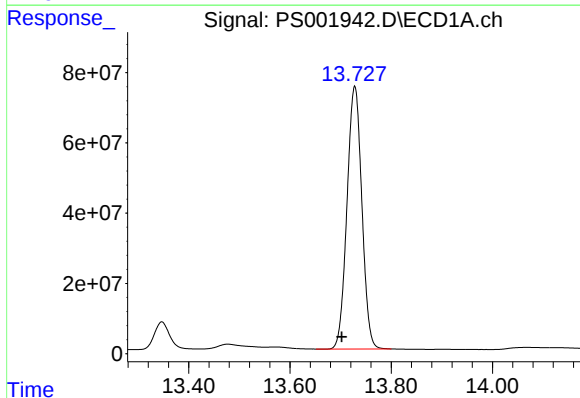
R.T.: 13.347 min
Delta R.T.: 0.026 min
Response: 161579225
Conc: 586.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHASE-3-SOILMS



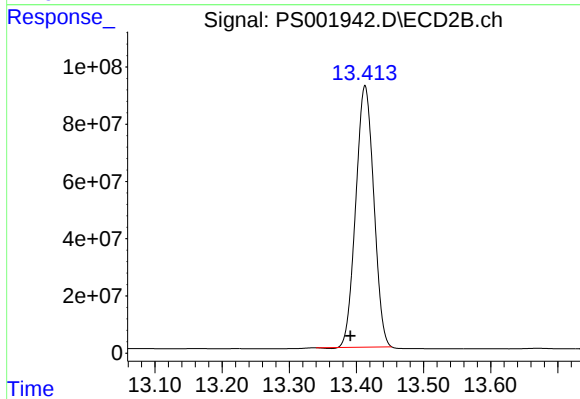
#9 2,4-D

R.T.: 12.863 min
Delta R.T.: 0.023 min
Response: 182467585
Conc: 586.51 ng/ml



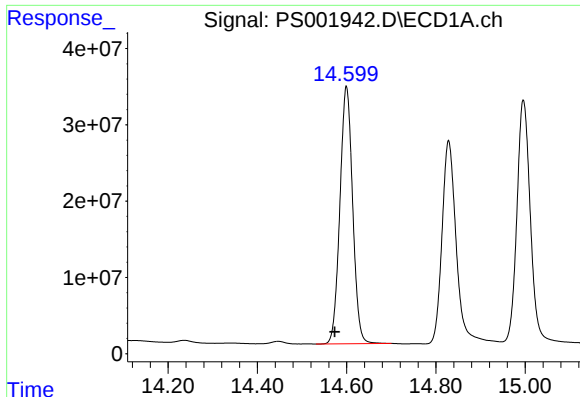
#10 Pentachlorophenol

R.T.: 13.728 min
Delta R.T.: 0.025 min
Response: 1523947574
Conc: 495.88 ng/ml



#10 Pentachlorophenol

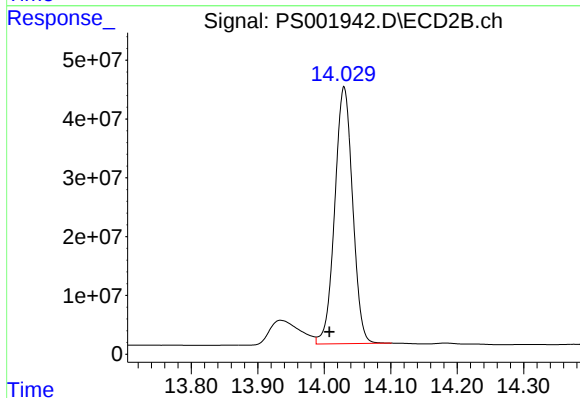
R.T.: 13.413 min
Delta R.T.: 0.022 min
Response: 1698755748
Conc: 495.64 ng/ml



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

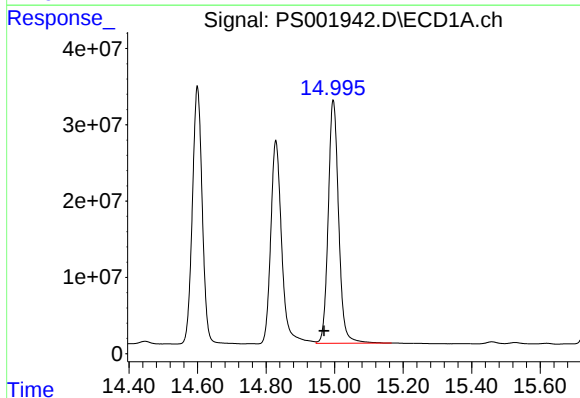
R.T.: 14.600 min
Delta R.T.: 0.026 min
Response: 668206676
Conc: 564.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHASE-3-SOILMS



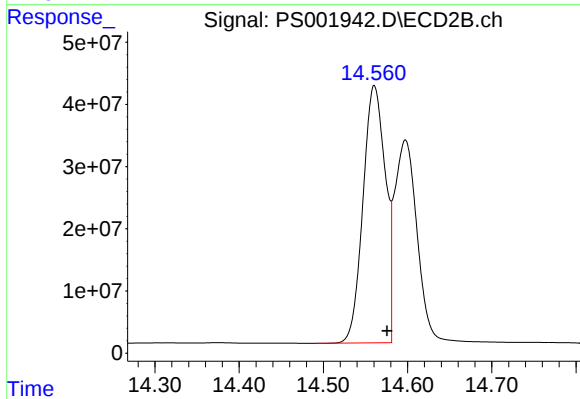
#11 2,4,5-TP (SILVEX)

R.T.: 14.030 min
Delta R.T.: 0.022 min
Response: 81555321
Conc: 594.81 ng/ml



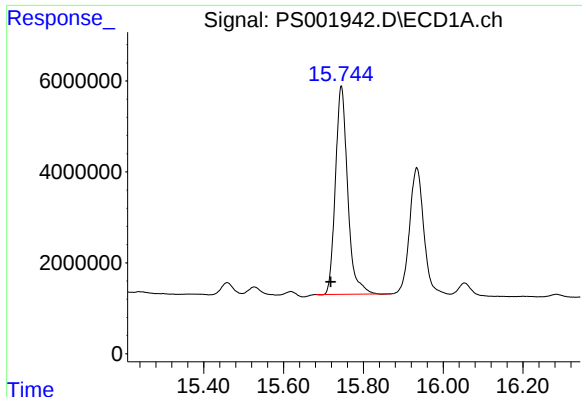
#12 2,4,5-T

R.T.: 14.996 min
Delta R.T.: 0.027 min
Response: 672354642
Conc: 563.22 ng/ml



#12 2,4,5-T

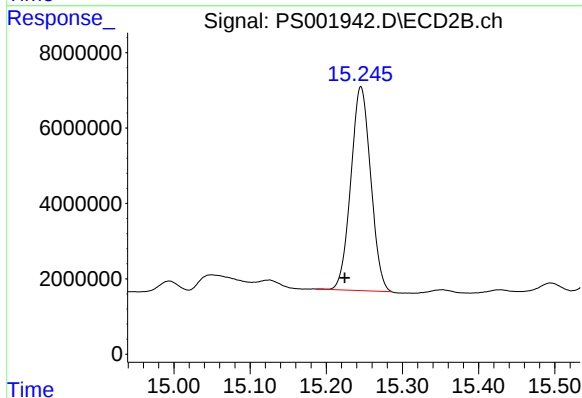
R.T.: 14.561 min
Delta R.T.: -0.015 min
Response: 764628750
Conc: 692.41 ng/ml



#13 2,4-DB

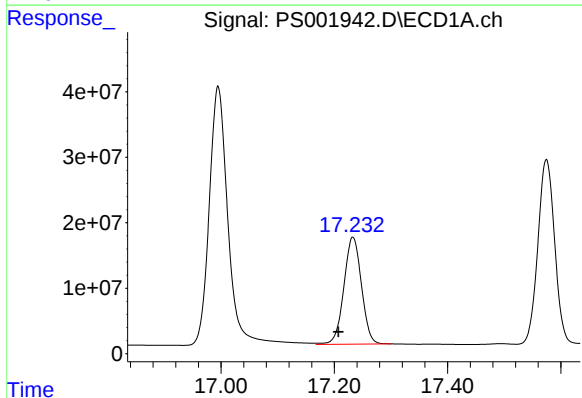
R.T.: 15.745 min
Delta R.T.: 0.026 min
Response: 97654876
Conc: 599.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHASE-3-SOILMS



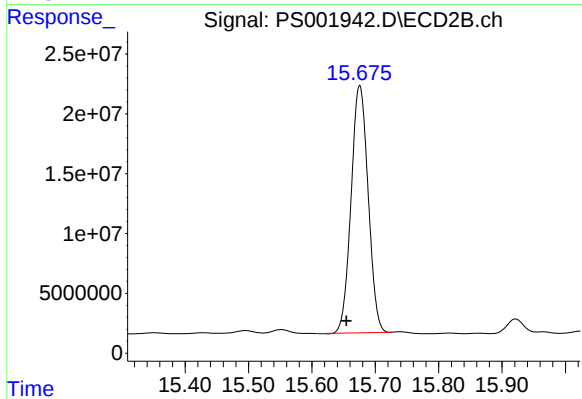
#13 2,4-DB

R.T.: 15.246 min
Delta R.T.: 0.021 min
Response: 97924051
Conc: 591.61 ng/ml



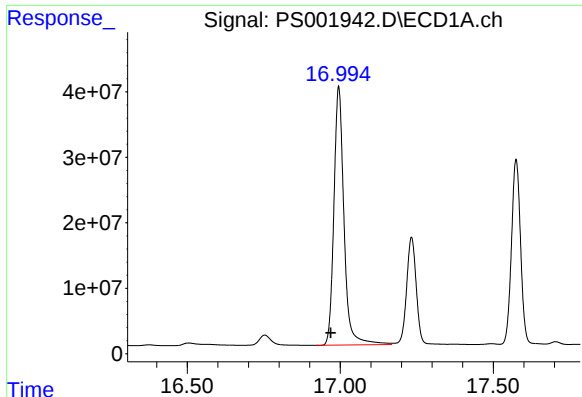
#14 DINOSEB

R.T.: 17.233 min
Delta R.T.: 0.025 min
Response: 352321391
Conc: 422.65 ng/ml



#14 DINOSEB

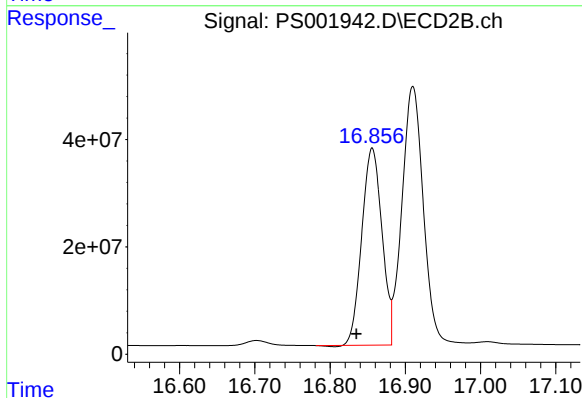
R.T.: 15.675 min
Delta R.T.: 0.021 min
Response: 385907959
Conc: 407.16 ng/ml



#15 Picloram

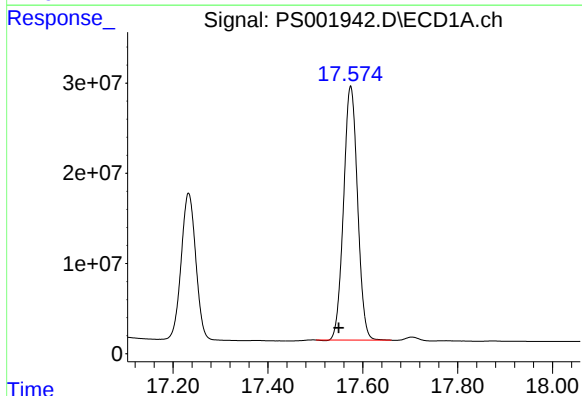
R.T.: 16.995 min
Delta R.T.: 0.026 min
Response: 905615496
Conc: 520.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHASE-3-SOILMS



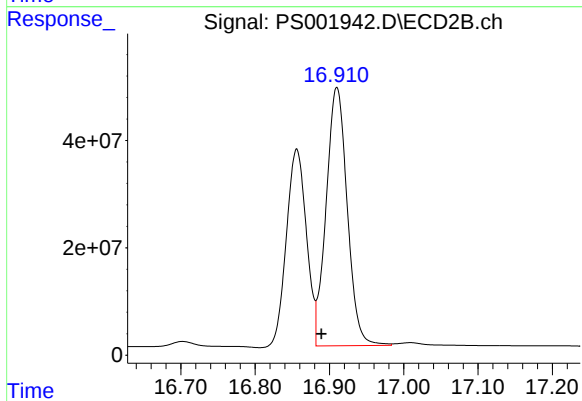
#15 Picloram

R.T.: 16.856 min
Delta R.T.: 0.021 min
Response: 684404611
Conc: 402.42 ng/ml



#16 DCPA

R.T.: 17.574 min
Delta R.T.: 0.025 min
Response: 575637745
Conc: 391.19 ng/ml



#16 DCPA

R.T.: 16.910 min
Delta R.T.: 0.021 min
Response: 950030656
Conc: 515.08 ng/ml