

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031819\
 Data File : PS003582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 05:02 am
 Operator : EI\SJ
 Sample : K1895-02MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OILY-SOILMS

Manual Integrations
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Integration File signal 1: sample.E
 Integration File signal 2: events2.e
 Quant Time: Mar 19 07:31:06 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. : 1 ul
 Signal #1 Phase : Rxi-1ms Signal #2 Phase:
 Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.271	10.768	234.5E6	242.6E6	534.084	516.738
Target Compounds							
1) T	Dalapon	2.840	2.306	339.2E6	352.7E6	521.848m	557.051
2) T	3,5-DICHL...	9.697	8.927	402.8E6	388.0E6	604.375	628.319
5) T	DICAMBA	11.574	11.047	1139.9E6	1044.5E6	646.671	625.180
6) T	MCPD	11.917	11.278	96733470	77783455	73.679m	65.895m
7) T	MCPA	12.165	11.654	129.3E6	103.4E6	65.175m	59.946
8) T	DICHLORPROP	12.765	12.173	294.4E6	271.4E6	680.511	656.863
9) T	2,4-D	13.127	12.646	350.9E6	358.2E6	756.570m	682.363
10) T	Pentachlo...	13.491	13.178	4524.5E6	4088.0E6	640.465	620.735
11) T	2,4,5-TP ...	14.369	13.805	1787.4E6	1679.8E6	665.351	659.660
12) T	2,4,5-T	14.769	14.370	1689.1E6	1182.1E6	639.387	586.154
13) T	2,4-DB	15.517	15.021	199.2E6	187.2E6	841.299	733.283
14) T	DINOSEB	16.980	15.444	1214.2E6	985.6E6	540.798	552.212
15) T	Picloram	16.760	16.677	1744.1E6	1517.9E6	708.631	598.022
16) T	DCPA	17.326	16.619	1421.4E6	1373.3E6	431.338	441.521

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

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Acq On : 19 Mar 2019 05:02 am
Operator : EI\SJ
Sample : K1895-02MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

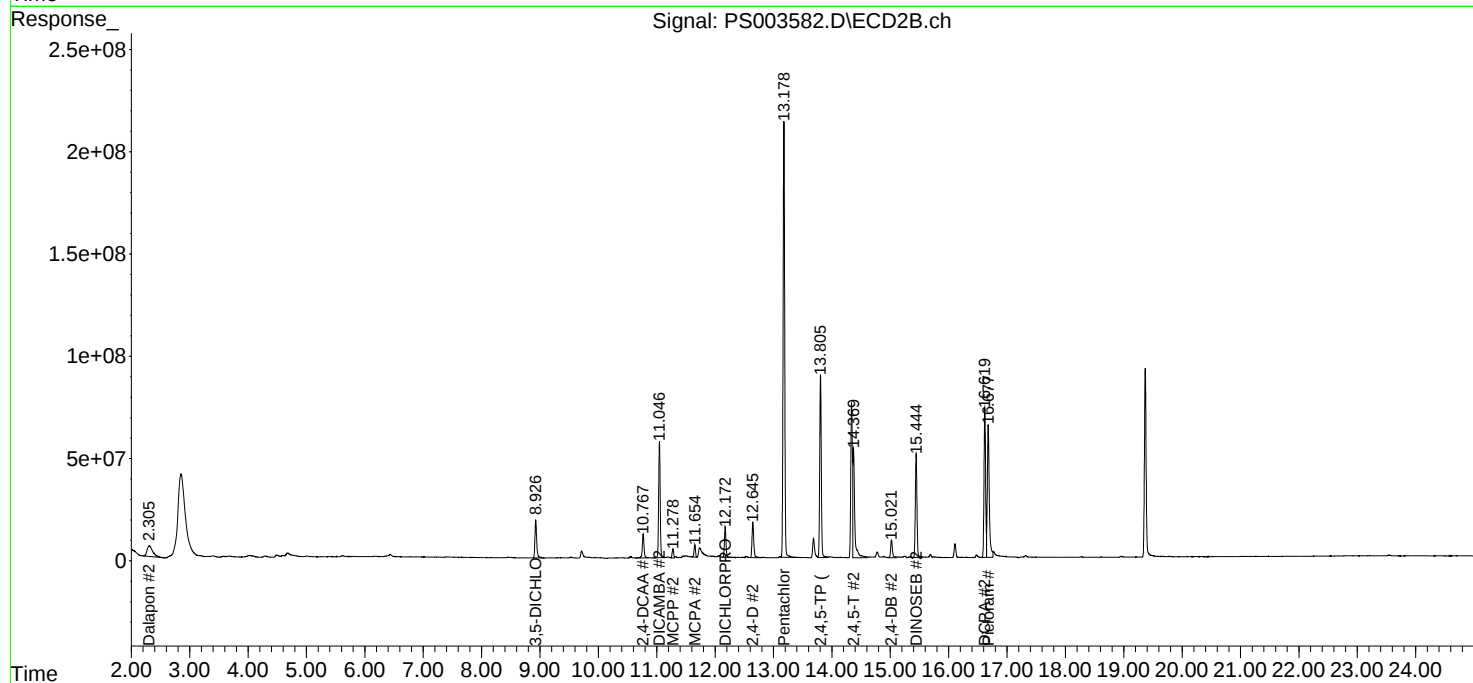
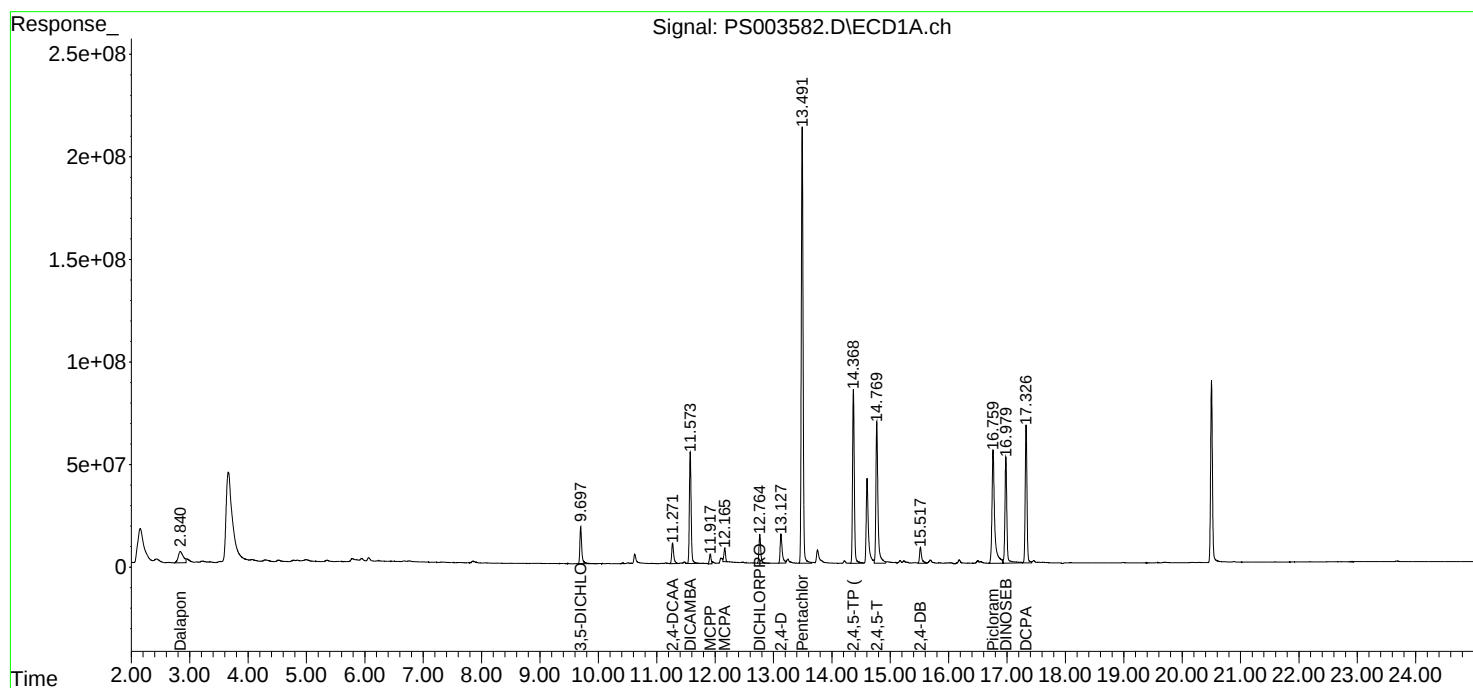
Instrument :
ECD_S
ClientSampled :
OILY-SOILMS

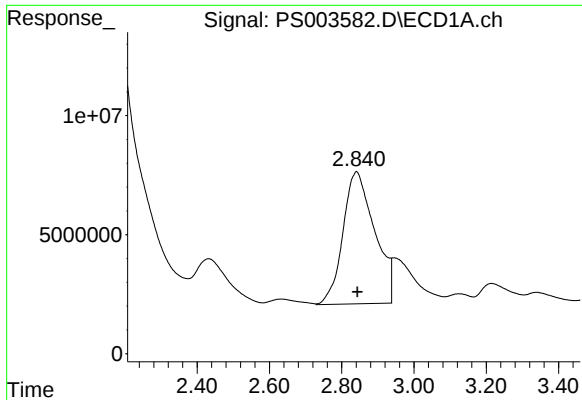
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Integration File signal 1: sample.E
Integration File signal 2: events2.e
Quant Time: Mar 19 07:31:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
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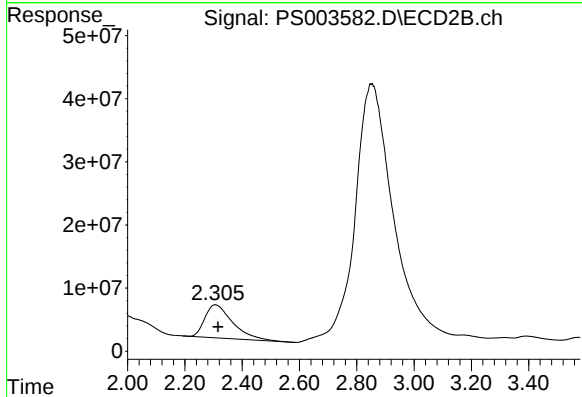
#1 Dalapon

R.T.: 2.840 min
Delta R.T.: -0.004 min
Response: 339171245
Conc: 521.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OILY-SOILMS

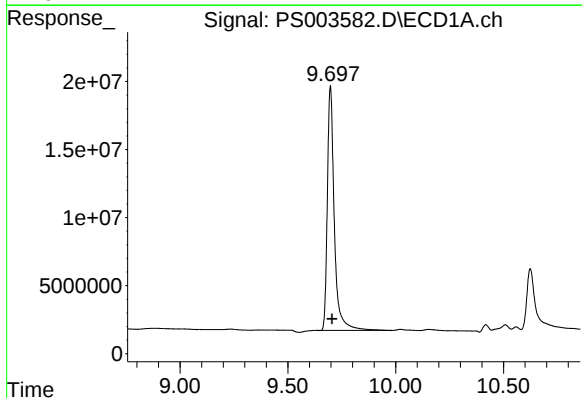
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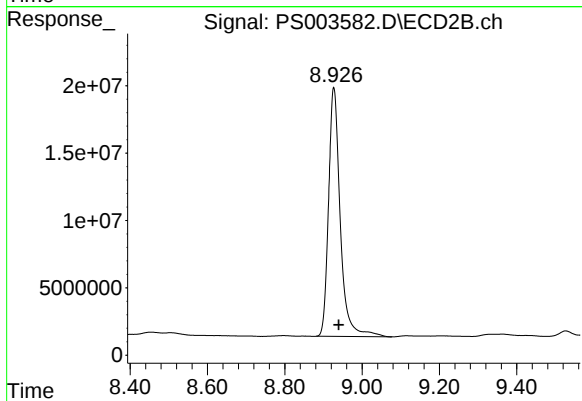
#1 Dalapon

R.T.: 2.806 min
Delta R.T.: -0.011 min
Response: 352716057
Conc: 557.05 ng/ml



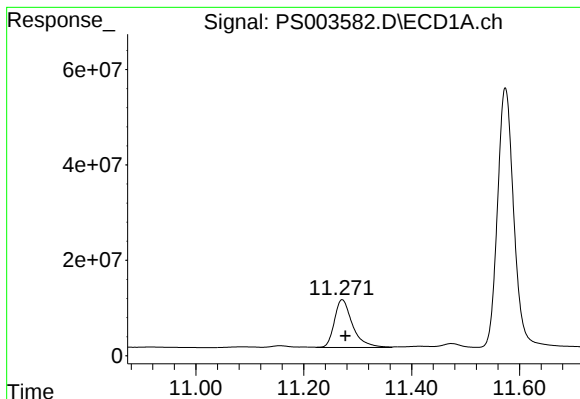
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.697 min
Delta R.T.: -0.007 min
Response: 402848894
Conc: 604.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.927 min
Delta R.T.: -0.013 min
Response: 387960574
Conc: 628.32 ng/ml



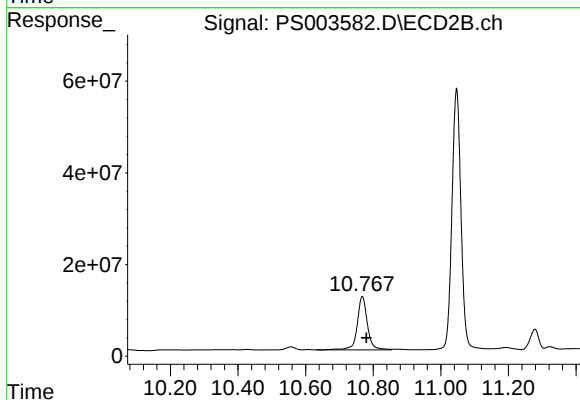
#4 2,4-DCAA

R.T.: 11.271 min
Delta R.T.: -0.006 min
Response: 234476113
Conc: 534.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
OILY-SOILMS

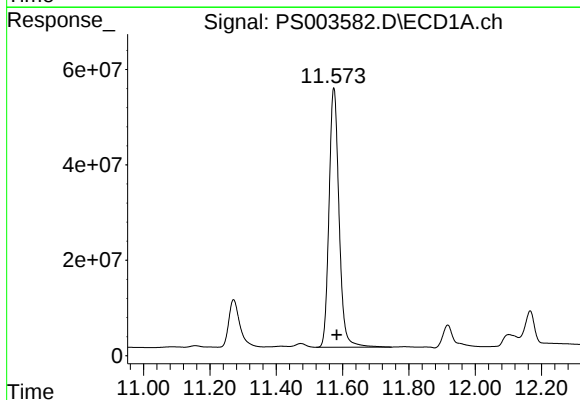
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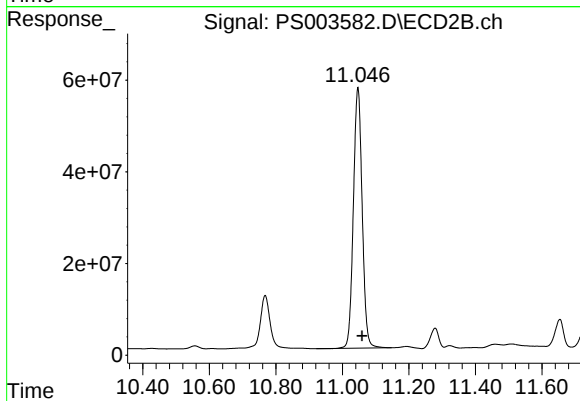
#4 2,4-DCAA

R.T.: 10.768 min
Delta R.T.: -0.012 min
Response: 242644376
Conc: 516.74 ng/ml



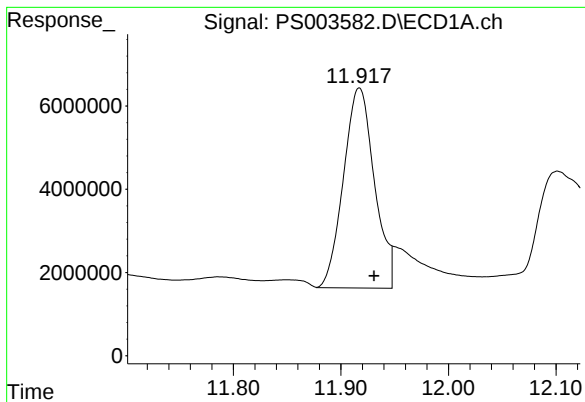
#5 DICAMBA

R.T.: 11.574 min
Delta R.T.: -0.008 min
Response: 1139904551
Conc: 646.67 ng/ml



#5 DICAMBA

R.T.: 11.047 min
Delta R.T.: -0.013 min
Response: 1044470264
Conc: 625.18 ng/ml



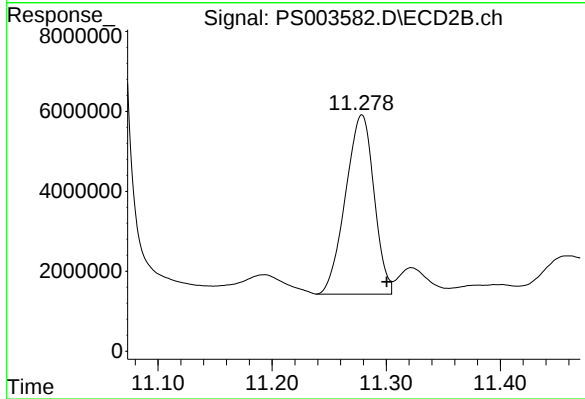
#6 MCPP

R.T.: 11.917 min
Delta R.T.: -0.014 min
Response: 96733470
Conc: 73.68 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OILY-SOILMS

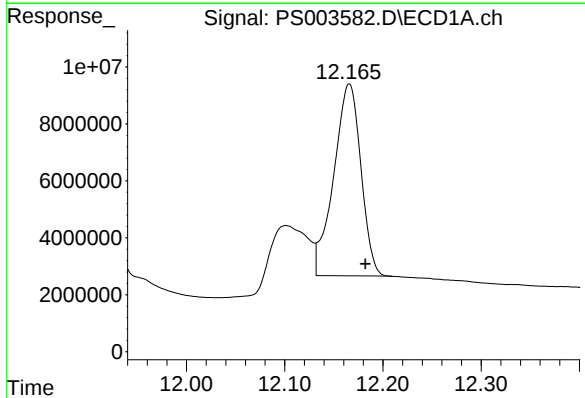
Manual Integrations
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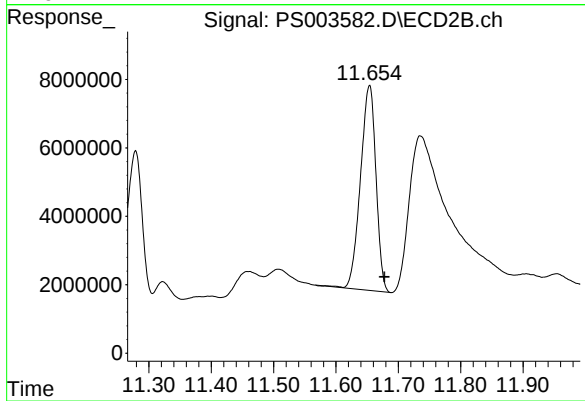
#6 MCPP

R.T.: 11.278 min
Delta R.T.: -0.022 min
Response: 77783455
Conc: 65.90 ug/ml m



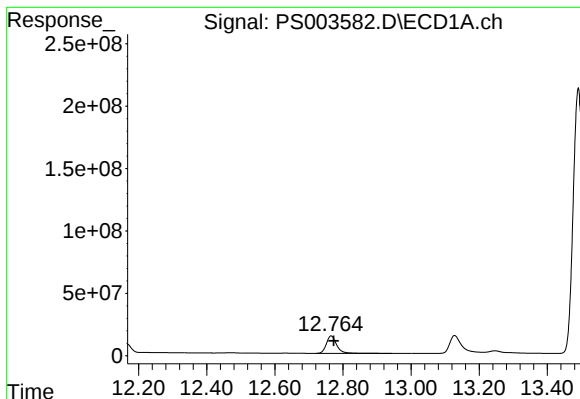
#7 MCPA

R.T.: 12.165 min
Delta R.T.: -0.017 min
Response: 129278301
Conc: 65.17 ug/ml m



#7 MCPA

R.T.: 11.654 min
Delta R.T.: -0.024 min
Response: 103400660
Conc: 59.95 ug/ml



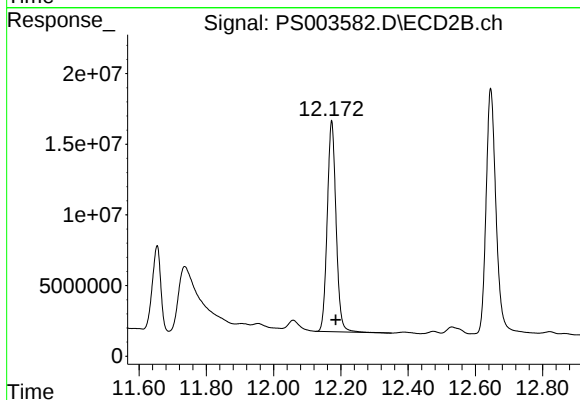
#8 DICHLORPROP

R.T.: 12.765 min
Delta R.T.: -0.008 min
Response: 294424626
Conc: 680.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
OILY-SOILMS

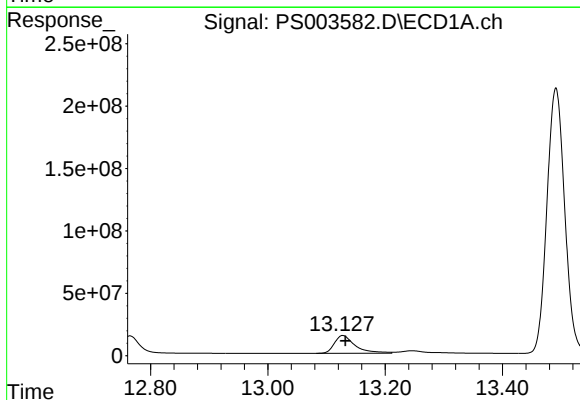
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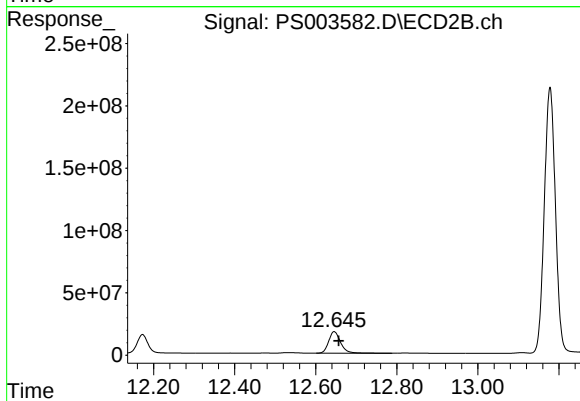
#8 DICHLORPROP

R.T.: 12.173 min
Delta R.T.: -0.012 min
Response: 271444449
Conc: 656.86 ng/ml



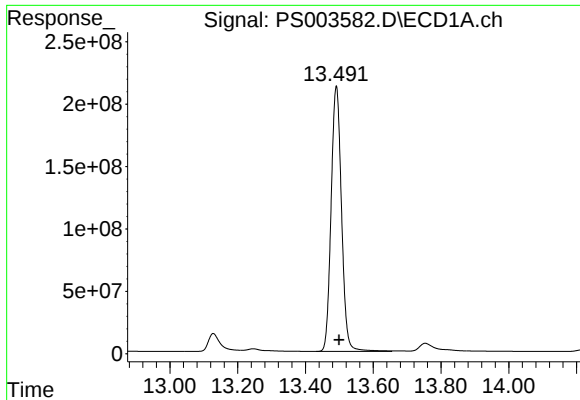
#9 2,4-D

R.T.: 13.127 min
Delta R.T.: -0.006 min
Response: 350908751
Conc: 756.57 ng/ml m



#9 2,4-D

R.T.: 12.646 min
Delta R.T.: -0.011 min
Response: 358163589
Conc: 682.36 ng/ml



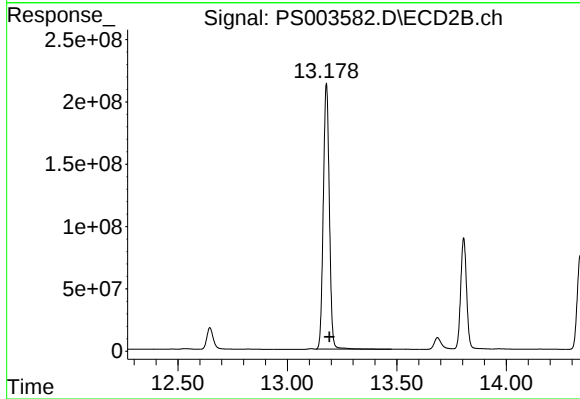
#10 Pentachlorophenol

R.T.: 13.491 min
Delta R.T.: -0.008 min
Response: 4524497655
Conc: 640.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
OILY-SOILMS

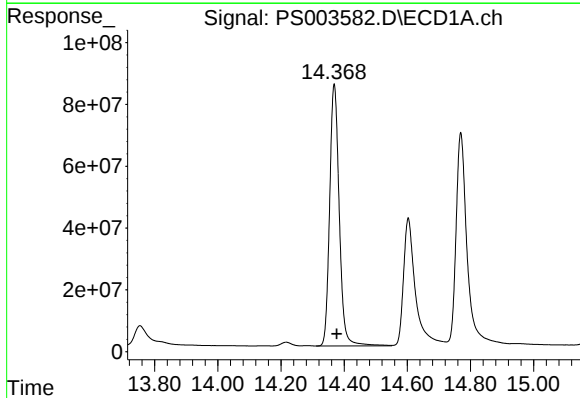
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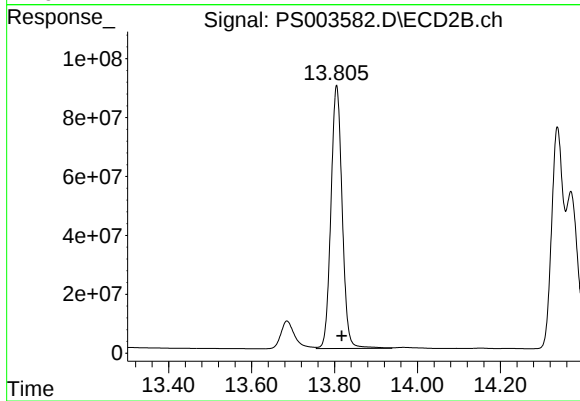
#10 Pentachlorophenol

R.T.: 13.178 min
Delta R.T.: -0.014 min
Response: 4087980307
Conc: 620.74 ng/ml



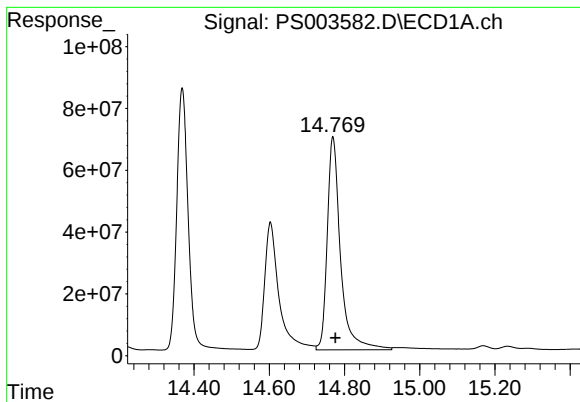
#11 2,4,5-TP (SILVEX)

R.T.: 14.369 min
Delta R.T.: -0.008 min
Response: 1787362568
Conc: 665.35 ng/ml



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

R.T.: 13.805 min
Delta R.T.: -0.013 min
Response: 1679778385
Conc: 659.66 ng/ml



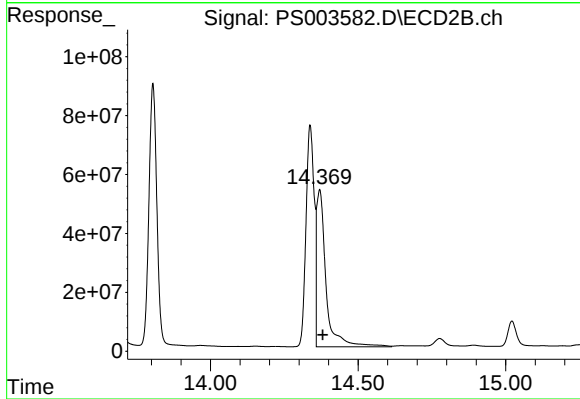
#12 2,4,5-T

R.T.: 14.769 min
Delta R.T.: -0.007 min
Response: 1689058024
Conc: 639.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
OILY-SOILMS

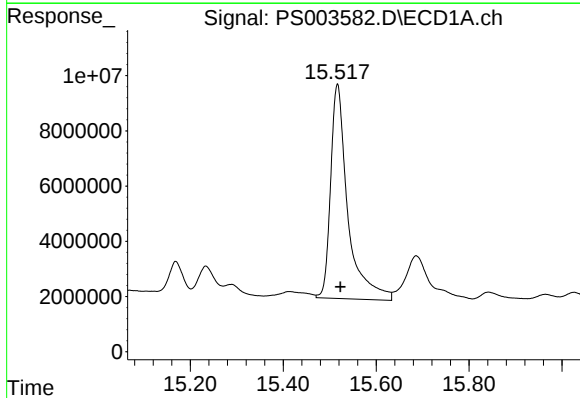
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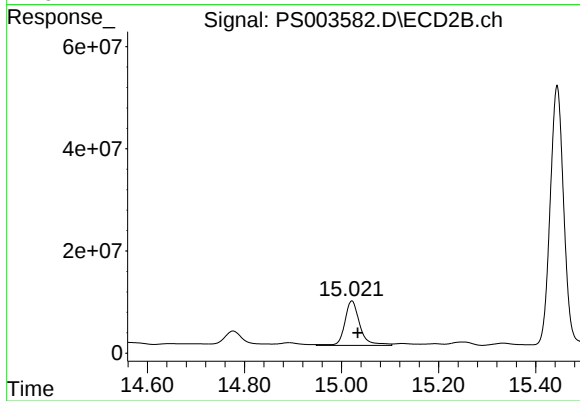
#12 2,4,5-T

R.T.: 14.370 min
Delta R.T.: -0.011 min
Response: 1182141759
Conc: 586.15 ng/ml



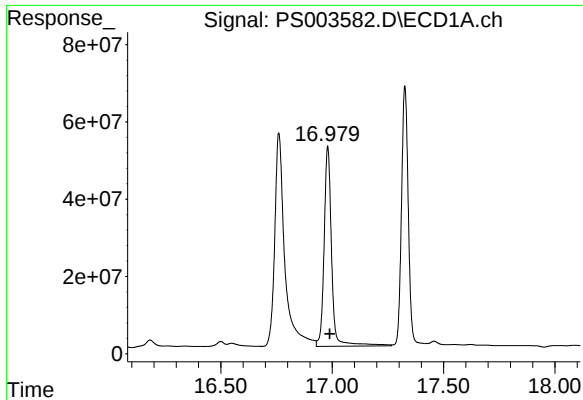
#13 2,4-DB

R.T.: 15.517 min
Delta R.T.: -0.006 min
Response: 199215975
Conc: 841.30 ng/ml



#13 2,4-DB

R.T.: 15.021 min
Delta R.T.: -0.012 min
Response: 187248884
Conc: 733.28 ng/ml



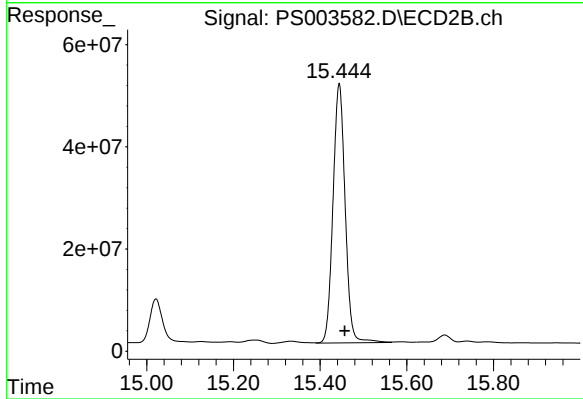
#14 DINOSEB

R.T.: 16.980 min
Delta R.T.: -0.009 min
Response: 1214222417
Conc: 540.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
OILY-SOILMS

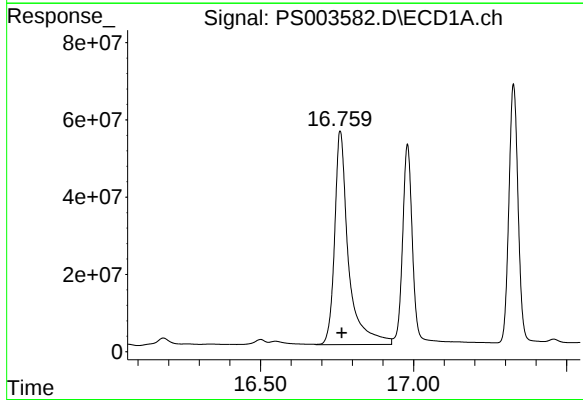
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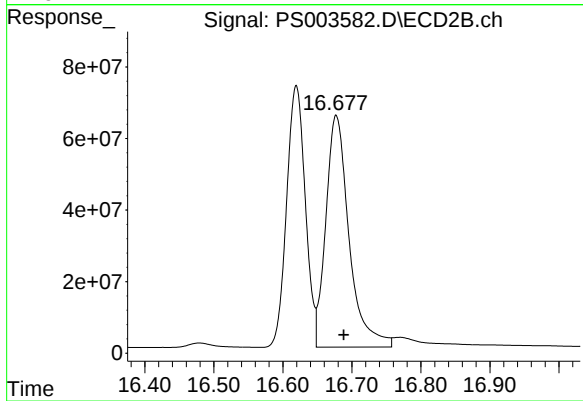
#14 DINOSEB

R.T.: 15.444 min
Delta R.T.: -0.013 min
Response: 985623466
Conc: 552.21 ng/ml



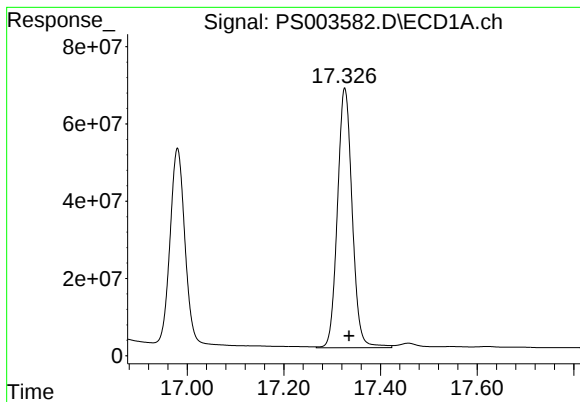
#15 Picloram

R.T.: 16.760 min
Delta R.T.: -0.005 min
Response: 1744111549
Conc: 708.63 ng/ml



#15 Picloram

R.T.: 16.677 min
Delta R.T.: -0.011 min
Response: 1517855946
Conc: 598.02 ng/ml



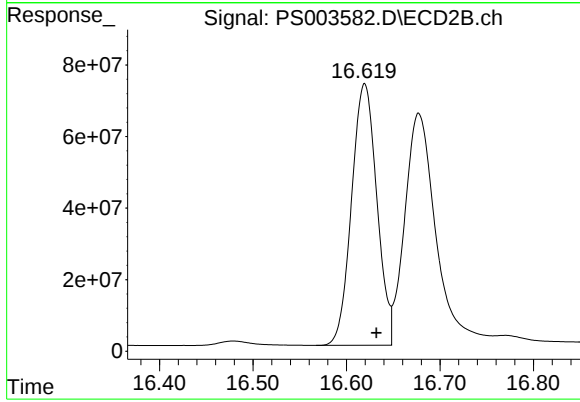
#16 DCPA

R.T.: 17.326 min
Delta R.T.: -0.009 min
Response: 1421352997
Conc: 431.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
OILY-SOILMS

Manual Integrations
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#16 DCPA

R.T.: 16.619 min
Delta R.T.: -0.013 min
Response: 1373298750
Conc: 441.52 ng/ml