

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081418\
 Data File : PS001486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 16:53
 Operator : UA
 Sample : IDOC 2 SOIL
 Misc : HP
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 IDOC 2 SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 09:55:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.606	11.026	40981520	36296088	220.865m	199.566
Target Compounds							
1) T	Dalapon	3.002	2.420	44227033	39686280	186.513	174.160
2) T	3,5-DICHL...	10.023	9.174	57604106	51208784	213.431m	201.017m
3) T	4-Nitroph...	11.200	10.174	22422764	21441967	194.831m	210.341m
5) T	DICAMBA	11.921	11.313	150.6E6	135.5E6	209.529m	197.713
6) T	MCPD	12.258	11.534	7989162	6775973	15.895m	15.616m
7) T	MCPA	12.508	11.907	11478396	10509832	14.555	16.163m
8) T	DICHLORPROP	13.114	12.438	45132915	41128246	247.250m	232.170
9) T	2,4-D	13.474	12.910	55810050	55628475	227.363	234.429
10) T	Pentachlo...	13.861	13.464	559.0E6	532.1E6	198.529	193.321m
11) T	2,4,5-TP ...	14.730	14.078	226.0E6	210.4E6	201.346m	192.459m
12) T	2,4,5-T	15.129	14.648	224.1E6	132.7E6	201.401	143.668 #
13) T	2,4-DB	15.879	15.294	31070163	28419326	215.819m	213.419m
14) T	DINOSEB	17.378	15.728	31783214	30969822	41.381	43.570m
15) T	Picloram	17.139	16.908	259.1E6	206.8E6	163.934	150.023
16) T	DCPA	17.721	16.964	174.8E6	267.1E6	129.457	184.904 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081418\
Data File : PS001486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 16:53
Operator : UA
Sample : IDOC 2 SOIL
Misc : HP
ALS Vial : 5 Sample Multiplier: 1

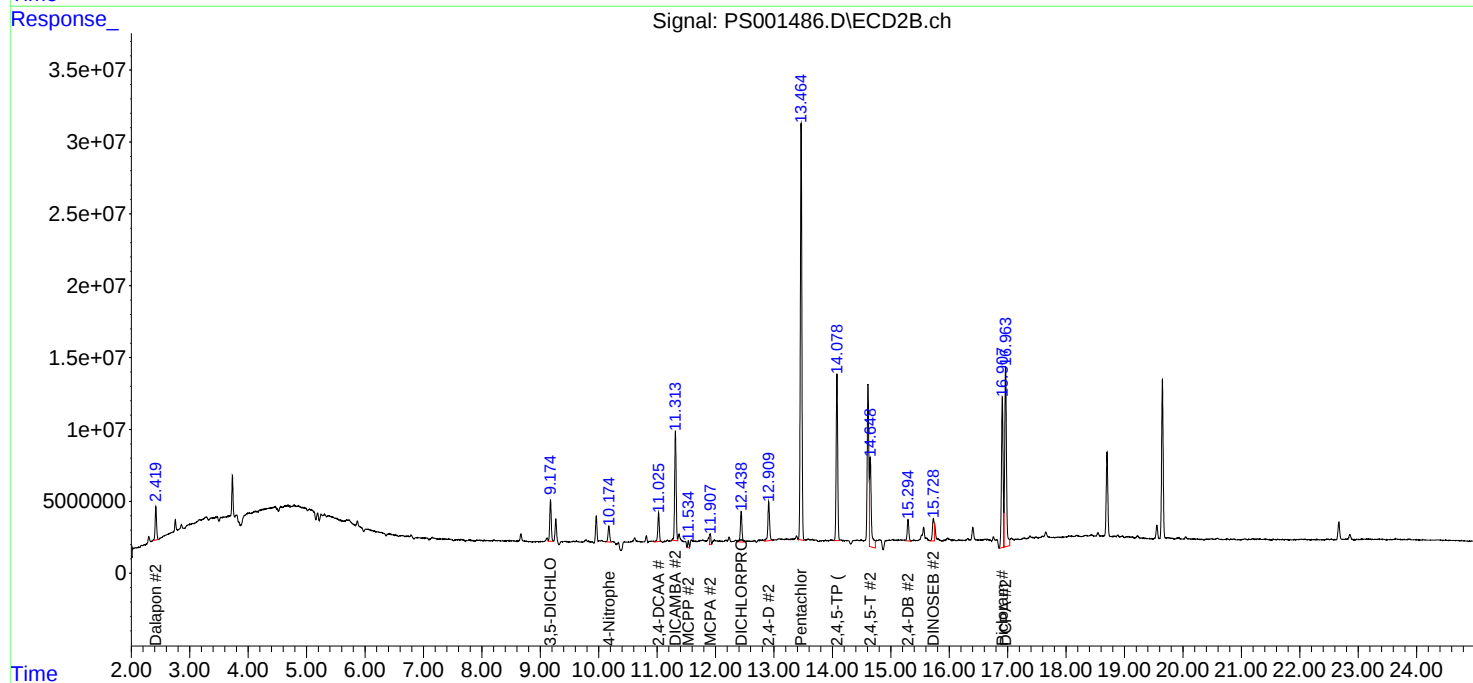
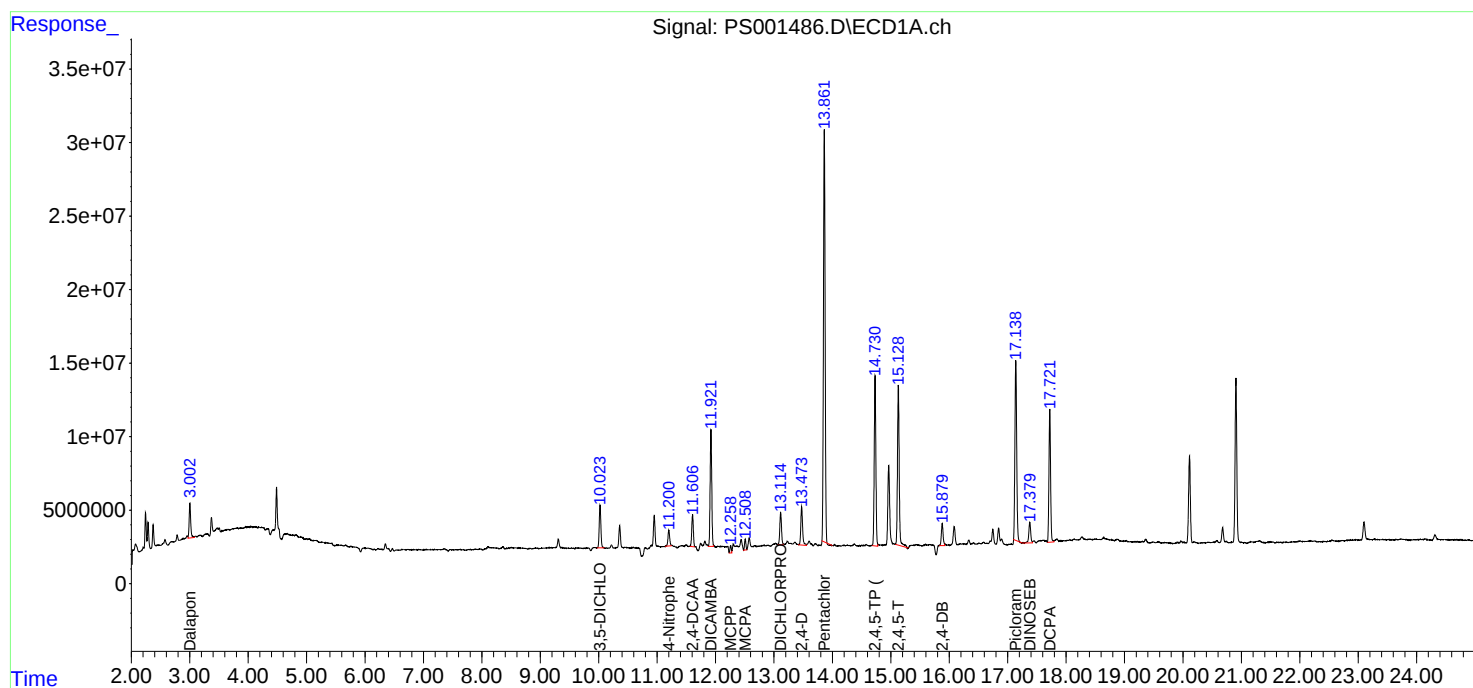
Instrument :
ECD_S
ClientSampled :
IDOC 2 SOIL

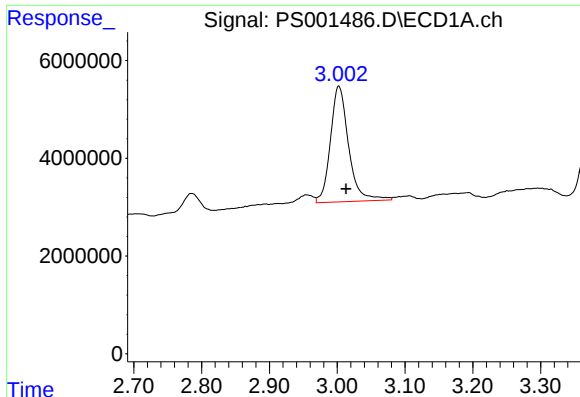
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 09:55:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
Response via : Initial 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





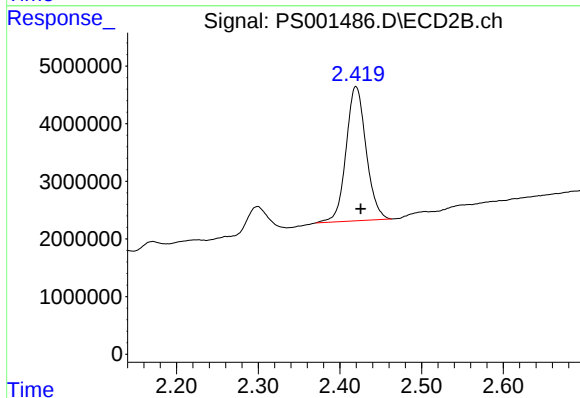
#1 Dalapon

R.T.: 3.002 min
Delta R.T.: -0.011 min
Response: 44227033
Conc: 186.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 2 SOIL

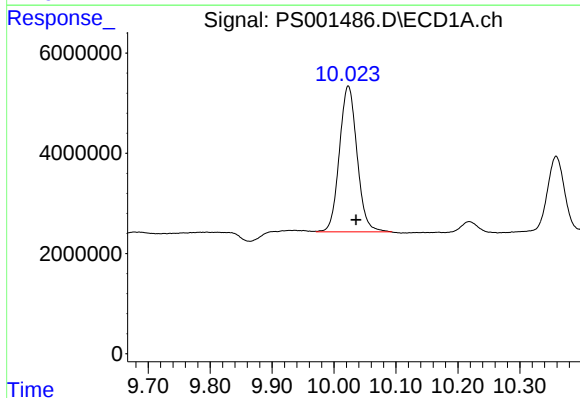
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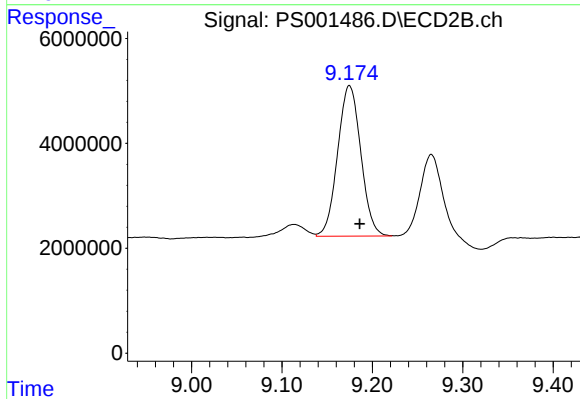
#1 Dalapon

R.T.: 2.420 min
Delta R.T.: -0.006 min
Response: 39686280
Conc: 174.16 ng/ml



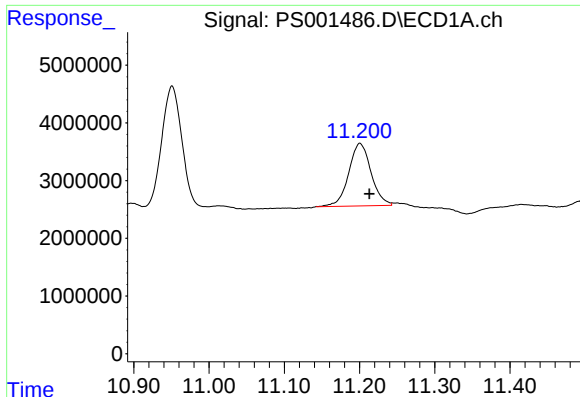
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.023 min
Delta R.T.: -0.013 min
Response: 57604106
Conc: 213.43 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.174 min
Delta R.T.: -0.012 min
Response: 51208784
Conc: 201.02 ng/ml m



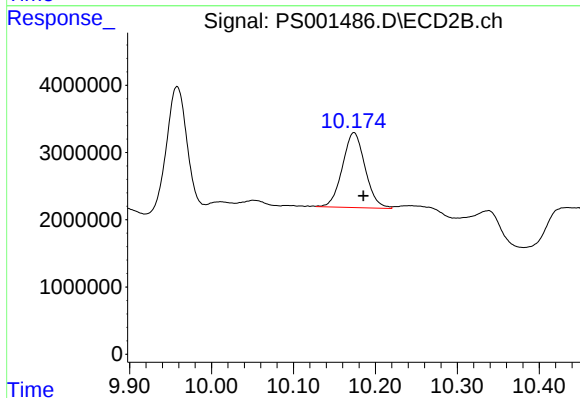
#3 4-Nitrophenol

R.T.: 11.200 min
Delta R.T.: -0.013 min
Response: 22422764
Conc: 194.83 ng/ml m

Instrument :
ECD_S
ClientSampleId :
IDOC 2 SOIL

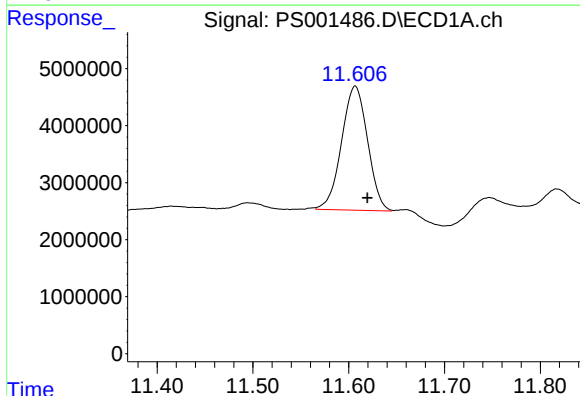
Manual Integrations
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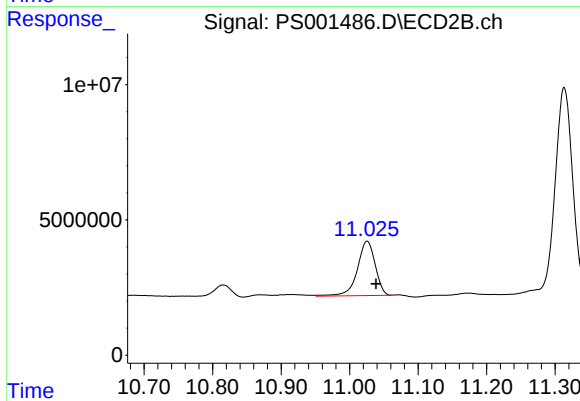
#3 4-Nitrophenol

R.T.: 10.174 min
Delta R.T.: -0.012 min
Response: 21441967
Conc: 210.34 ng/ml m



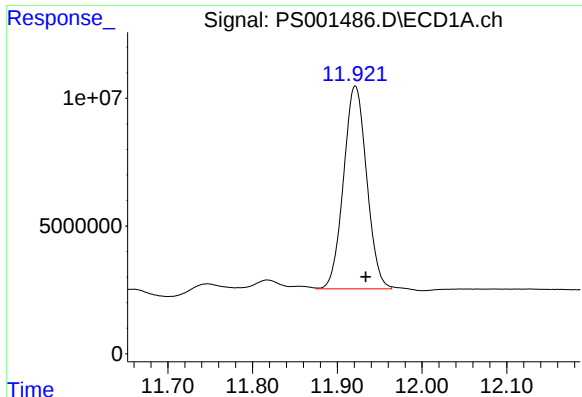
#4 2,4-DCAA

R.T.: 11.606 min
Delta R.T.: -0.013 min
Response: 40981520
Conc: 220.87 ng/ml m



#4 2,4-DCAA

R.T.: 11.026 min
Delta R.T.: -0.013 min
Response: 36296088
Conc: 199.57 ng/ml



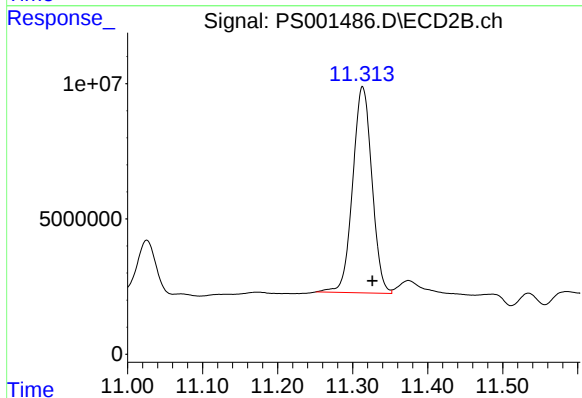
#5 DICAMBA

R.T.: 11.921 min
Delta R.T.: -0.013 min
Response: 150645745
Conc: 209.53 ng/ml m

Instrument :
ECD_S
ClientSampleId :
IDOC 2 SOIL

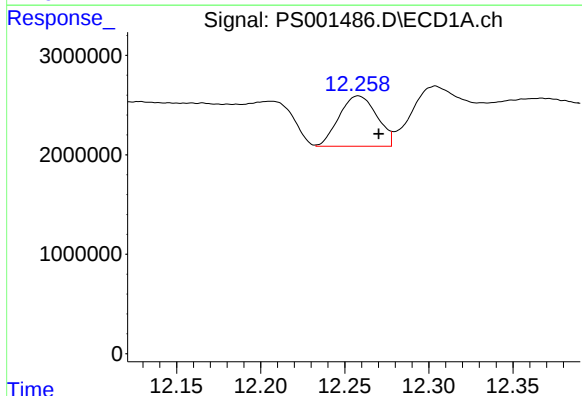
Manual Integrations
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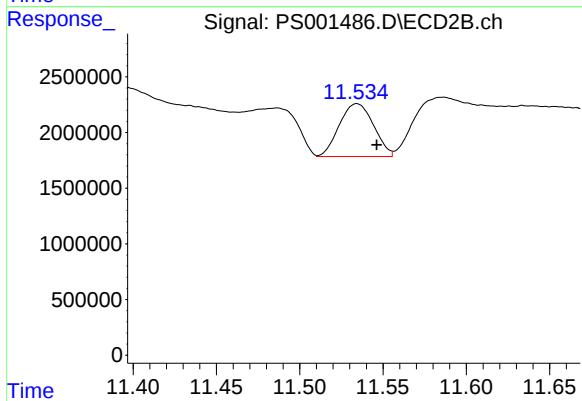
#5 DICAMBA

R.T.: 11.313 min
Delta R.T.: -0.013 min
Response: 135508765
Conc: 197.71 ng/ml



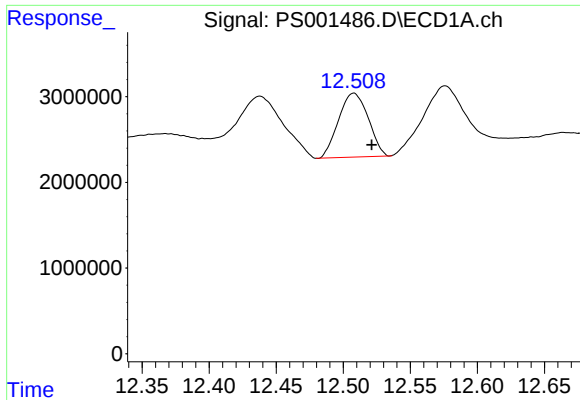
#6 MCP

R.T.: 12.258 min
Delta R.T.: -0.013 min
Response: 7989162
Conc: 15.90 ug/ml m



#6 MCP

R.T.: 11.534 min
Delta R.T.: -0.012 min
Response: 6775973
Conc: 15.62 ug/ml m



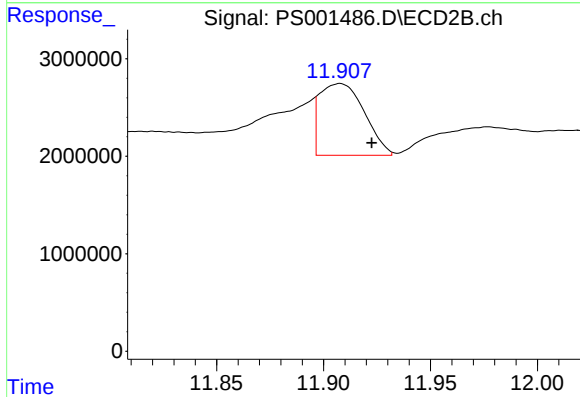
#7 MCPA

R.T.: 12.508 min
Delta R.T.: -0.013 min
Response: 11478396
Conc: 14.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 2 SOIL

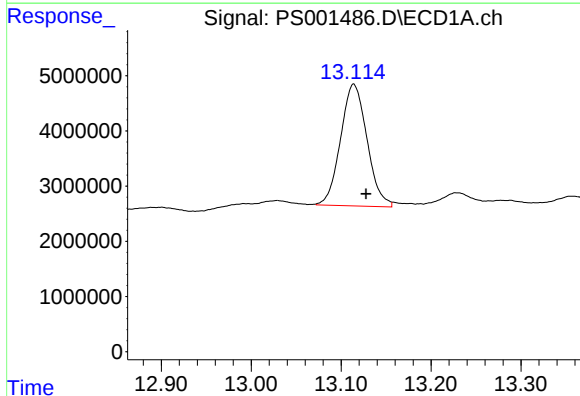
Manual Integrations
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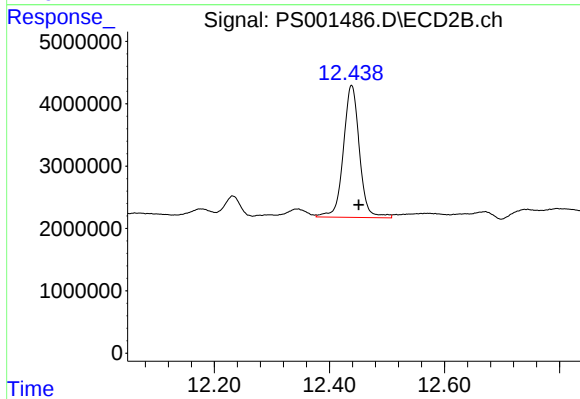
#7 MCPA

R.T.: 11.907 min
Delta R.T.: -0.015 min
Response: 10509832
Conc: 16.16 ug/ml m



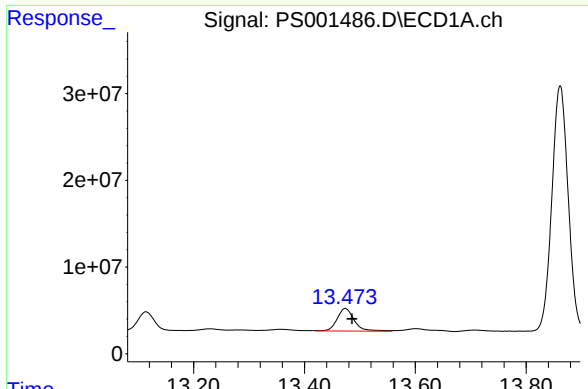
#8 DICHLORPROP

R.T.: 13.114 min
Delta R.T.: -0.014 min
Response: 45132915
Conc: 247.25 ng/ml m



#8 DICHLORPROP

R.T.: 12.438 min
Delta R.T.: -0.013 min
Response: 41128246
Conc: 232.17 ng/ml



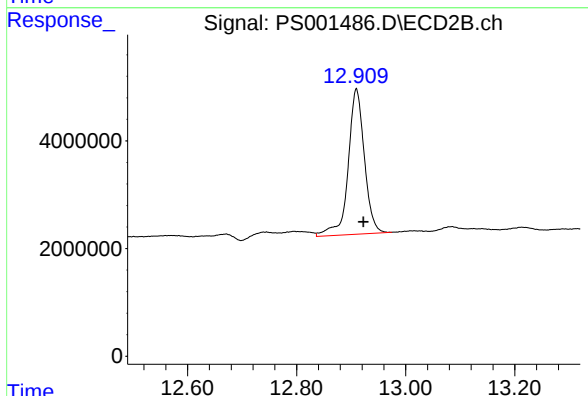
#9 2,4-D

R.T.: 13.474 min
Delta R.T.: -0.012 min
Response: 55810050
Conc: 227.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 2 SOIL

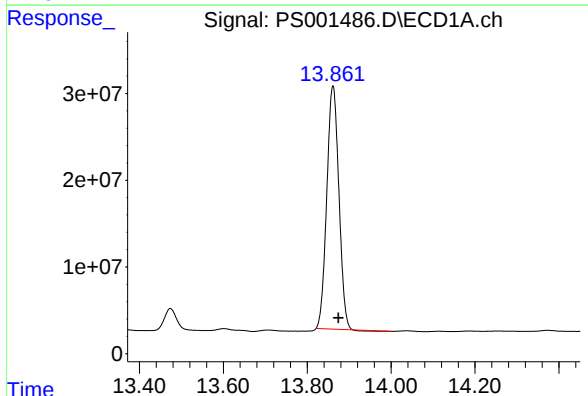
Manual Integrations
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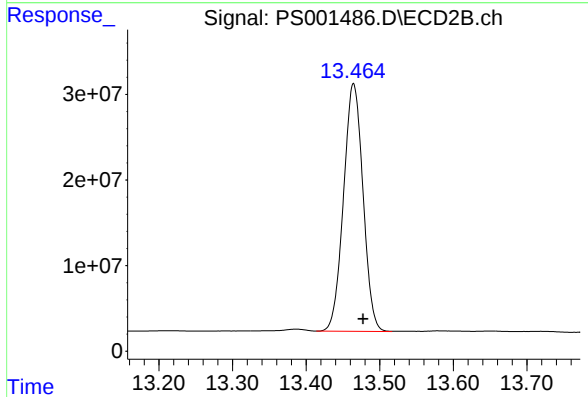
#9 2,4-D

R.T.: 12.910 min
Delta R.T.: -0.013 min
Response: 55628475
Conc: 234.43 ng/ml



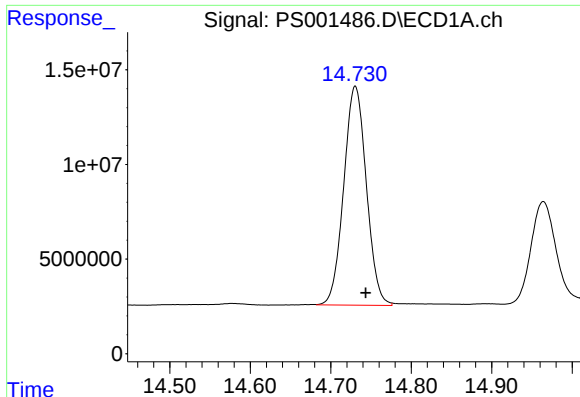
#10 Pentachlorophenol

R.T.: 13.861 min
Delta R.T.: -0.013 min
Response: 558958913
Conc: 198.53 ng/ml



#10 Pentachlorophenol

R.T.: 13.464 min
Delta R.T.: -0.014 min
Response: 532053593
Conc: 193.32 ng/ml m



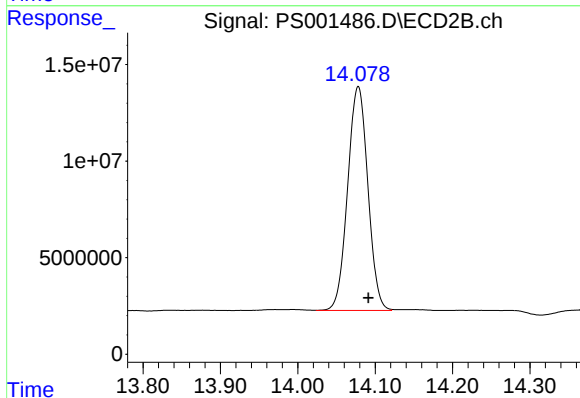
#11 2,4,5-TP (SILVEX)

R.T.: 14.730 min
Delta R.T.: -0.013 min
Response: 225975036
Conc: 201.35 ng/ml m

Instrument :
ECD_S
ClientSampleId :
IDOC 2 SOIL

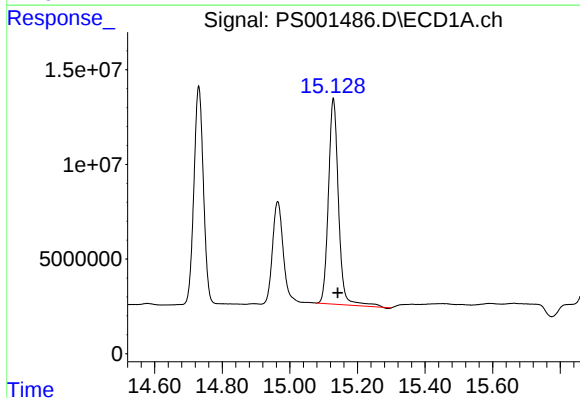
Manual Integrations
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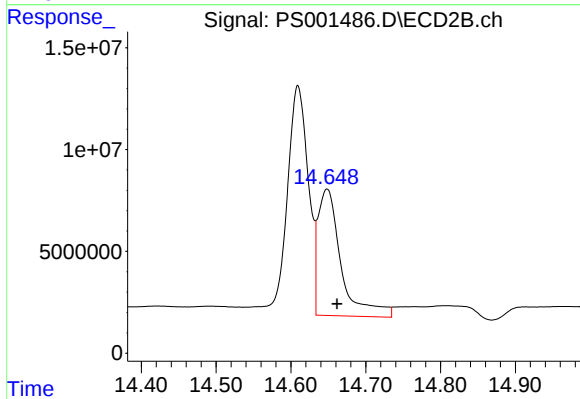
#11 2,4,5-TP (SILVEX)

R.T.: 14.078 min
Delta R.T.: -0.013 min
Response: 210444615
Conc: 192.46 ng/ml m



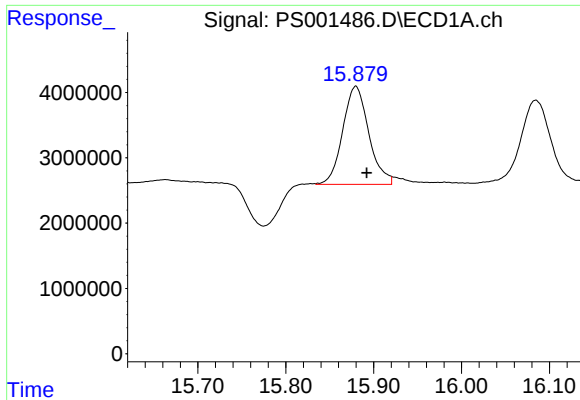
#12 2,4,5-T

R.T.: 15.129 min
Delta R.T.: -0.013 min
Response: 224106130
Conc: 201.40 ng/ml



#12 2,4,5-T

R.T.: 14.648 min
Delta R.T.: -0.013 min
Response: 132710152
Conc: 143.67 ng/ml



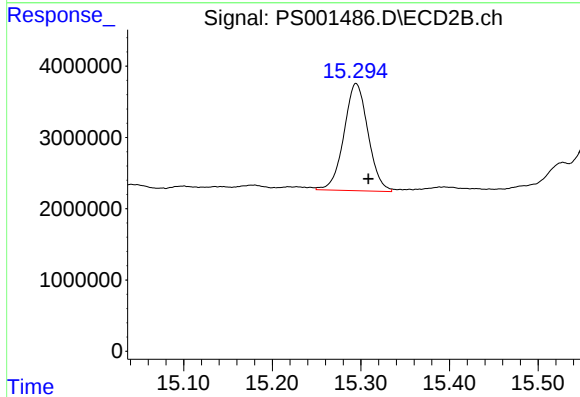
#13 2,4-DB

R.T.: 15.879 min
Delta R.T.: -0.013 min
Response: 31070163
Conc: 215.82 ng/ml m

Instrument :
ECD_S
ClientSampleId :
IDOC 2 SOIL

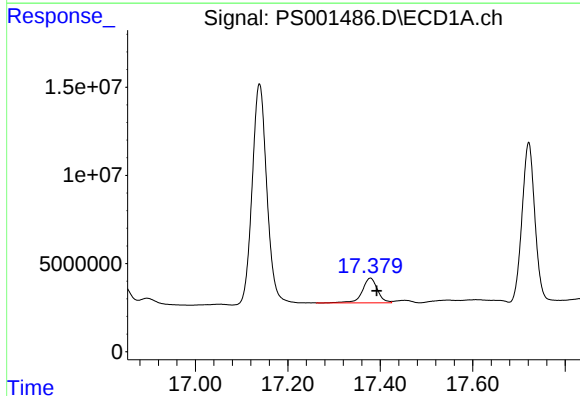
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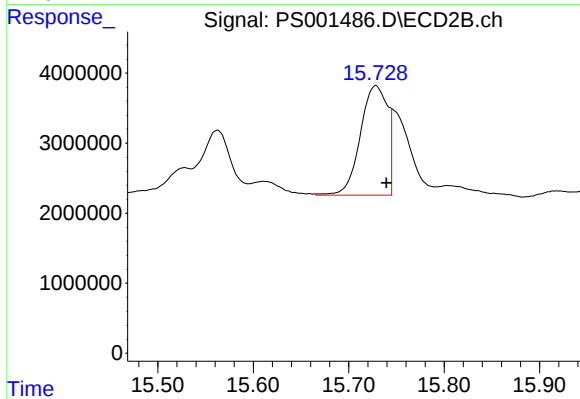
#13 2,4-DB

R.T.: 15.294 min
Delta R.T.: -0.014 min
Response: 28419326
Conc: 213.42 ng/ml m



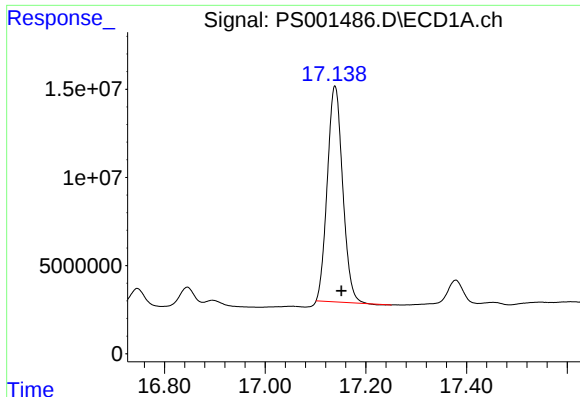
#14 DINOSEB

R.T.: 17.378 min
Delta R.T.: -0.014 min
Response: 31783214
Conc: 41.38 ng/ml



#14 DINOSEB

R.T.: 15.728 min
Delta R.T.: -0.011 min
Response: 30969822
Conc: 43.57 ng/ml m



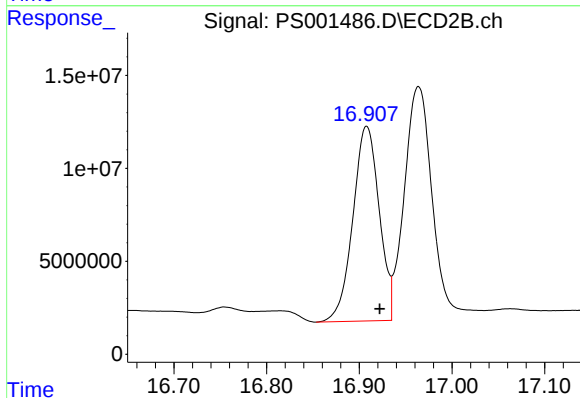
#15 Picloram

R.T.: 17.139 min
Delta R.T.: -0.013 min
Response: 259121593
Conc: 163.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDOC 2 SOIL

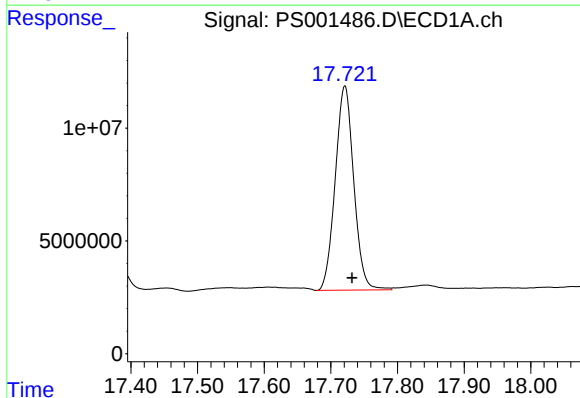
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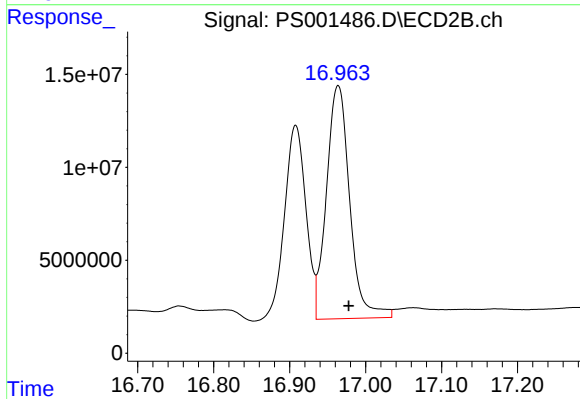
#15 Picloram

R.T.: 16.908 min
Delta R.T.: -0.014 min
Response: 206808031
Conc: 150.02 ng/ml



#16 DCPA

R.T.: 17.721 min
Delta R.T.: -0.011 min
Response: 174777136
Conc: 129.46 ng/ml



#16 DCPA

R.T.: 16.964 min
Delta R.T.: -0.014 min
Response: 267055035
Conc: 184.90 ng/ml