

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081718\
 Data File : PS001554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2018 16:29
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 00:41:07 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	11.623	11.043	134.9E6	130.5E6	726.982	717.431
Target Compounds							
1) T	Dalapon	3.021	2.438	153.9E6	149.9E6	649.042	657.876
2) T	3,5-DICHL...	10.038	9.191	180.4E6	167.8E6	668.392	658.742
3) T	4-Nitroph...	11.216	10.190	71363640	64606139	620.076	633.772
5) T	DICAMBA	11.937	11.330	494.4E6	463.0E6	687.603m	675.488
6) T	MCPD	12.275	11.554	37480553	31107509	74.572m	71.691m
7) T	MCPA	12.527	11.930	55564014	46484696	70.456	71.488m
8) T	DICHLORPROP	13.131	12.455	125.3E6	115.9E6	686.317	654.427
9) T	2,4-D	13.489	12.926	156.9E6	157.5E6	639.067m	663.566
10) T	Pentachlo...	13.878	13.481	1986.7E6	1898.5E6	705.615	689.806
11) T	2,4,5-TP ...	14.747	14.094	790.0E6	744.2E6	703.935	680.631
12) T	2,4,5-T	15.145	14.664	775.7E6	568.5E6	697.087	615.453
13) T	2,4-DB	15.896	15.311	98813594	88645877	686.378	665.697
14) T	DINOSEB	17.395	15.741	548.4E6	483.9E6	713.969	680.830
15) T	Picloram	17.154	16.922	892.1E6	914.3E6	564.374	663.244
16) T	DCPA	17.734	16.979	963.2E6	791.2E6	713.425	547.792

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081718\
Data File : PS001554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2018 16:29
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

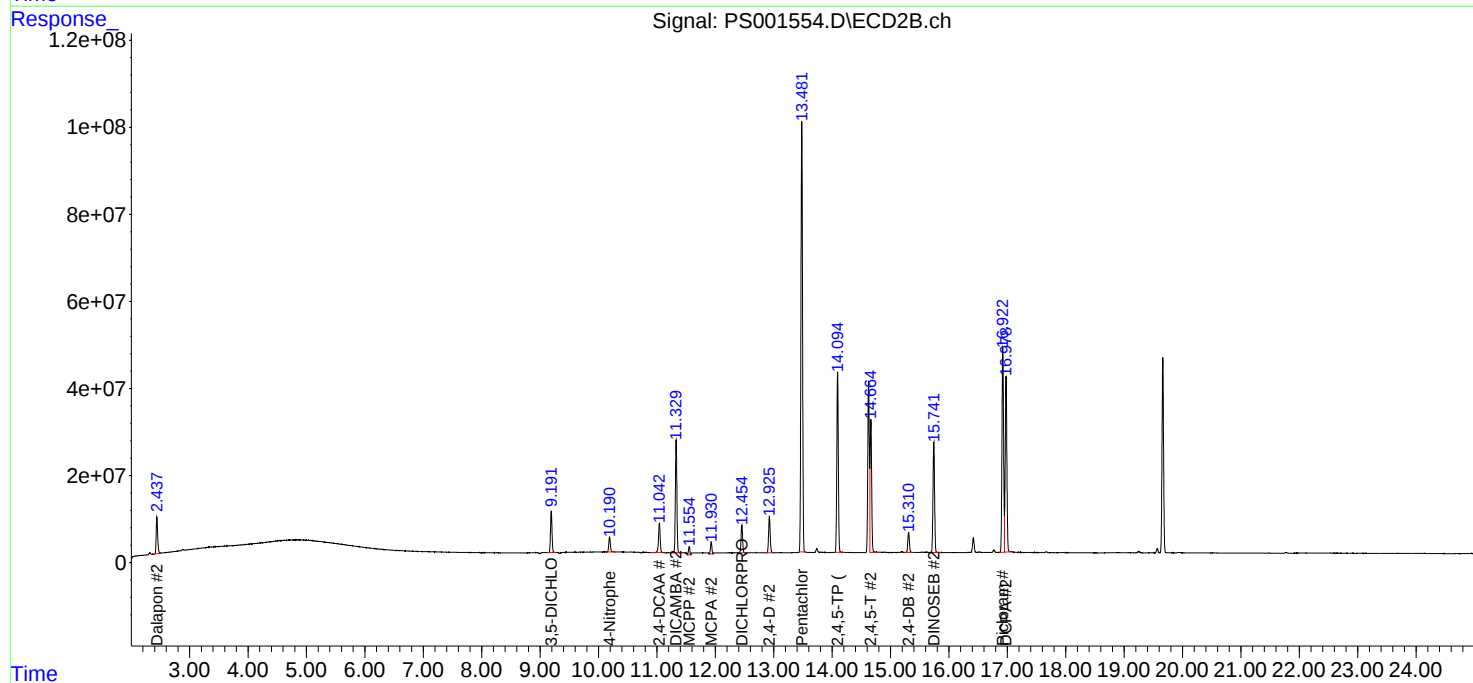
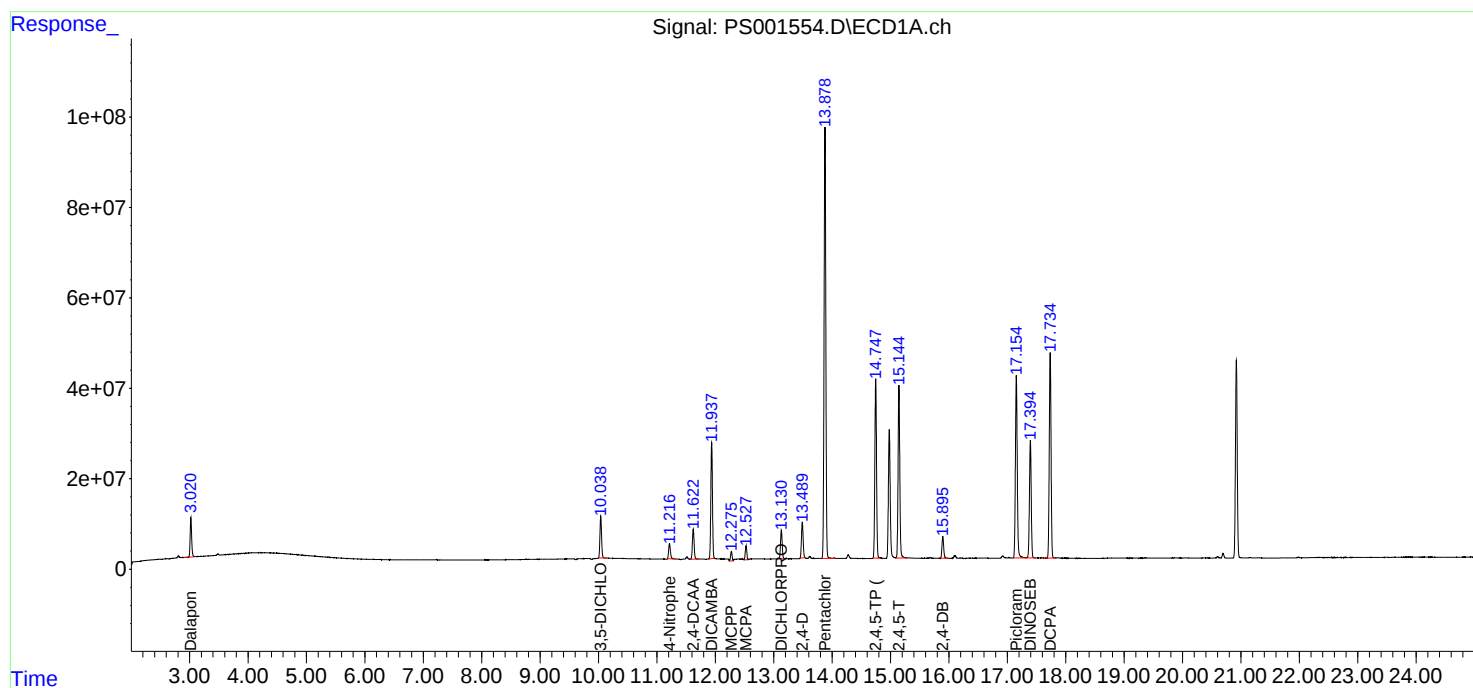
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

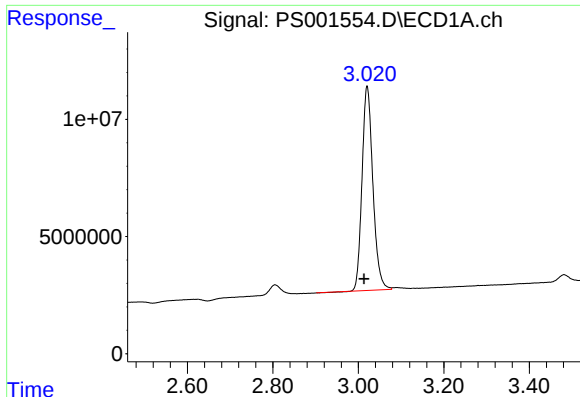
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:41:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





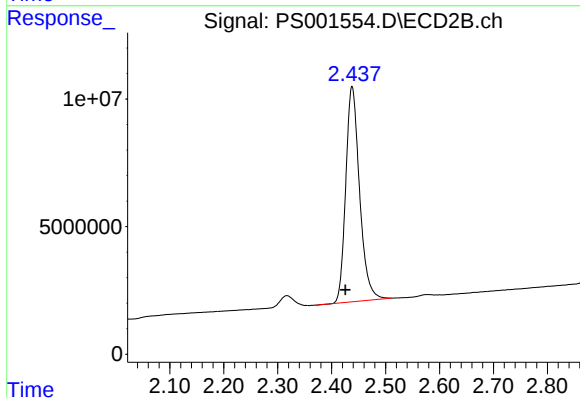
#1 Dalapon

R.T.: 3.021 min
Delta R.T.: 0.008 min
Response: 153904542
Conc: 649.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

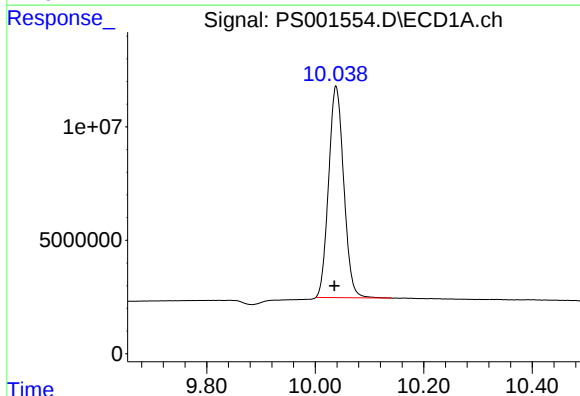
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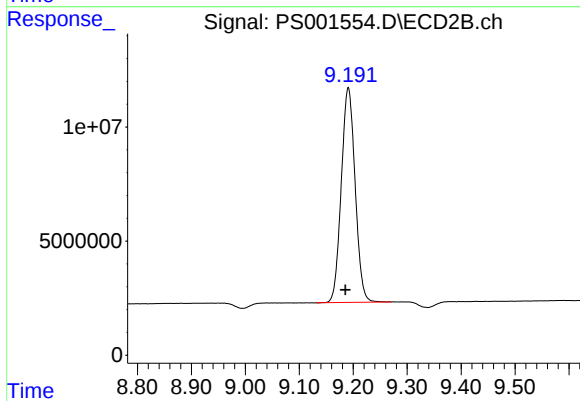
#1 Dalapon

R.T.: 2.438 min
Delta R.T.: 0.012 min
Response: 149911749
Conc: 657.88 ng/ml



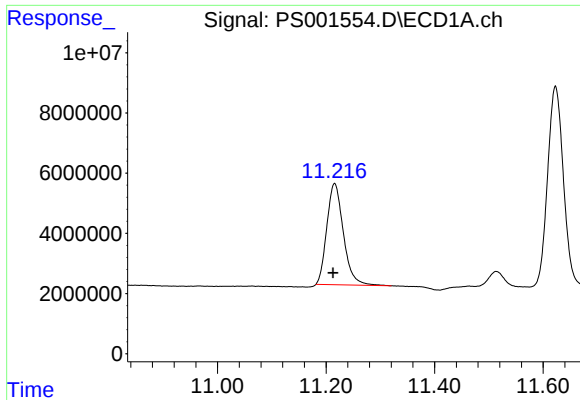
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.038 min
Delta R.T.: 0.003 min
Response: 180396360
Conc: 668.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.191 min
Delta R.T.: 0.005 min
Response: 167813794
Conc: 658.74 ng/ml



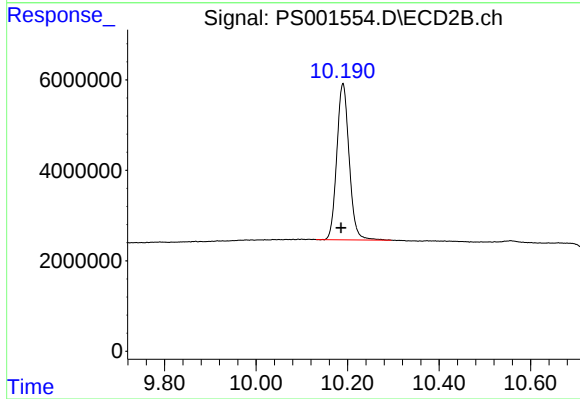
#3 4-Nitrophenol

R.T.: 11.216 min
Delta R.T.: 0.003 min
Response: 71363640
Conc: 620.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

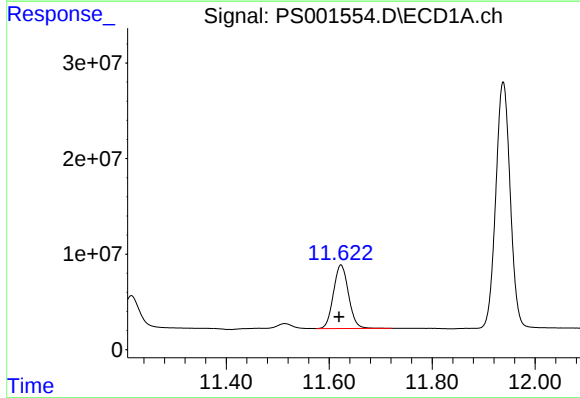
Manual Integrations
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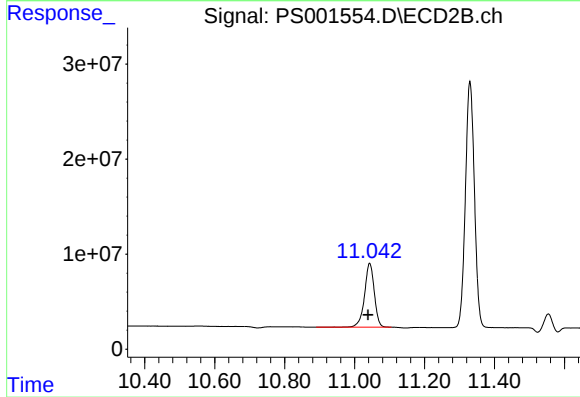
#3 4-Nitrophenol

R.T.: 10.190 min
Delta R.T.: 0.004 min
Response: 64606139
Conc: 633.77 ng/ml



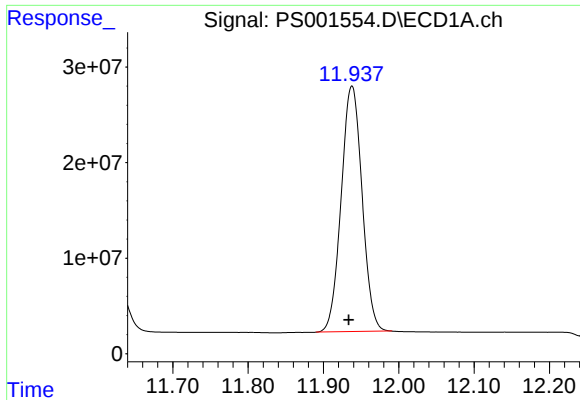
#4 2,4-DCAA

R.T.: 11.623 min
Delta R.T.: 0.003 min
Response: 134891469
Conc: 726.98 ng/ml



#4 2,4-DCAA

R.T.: 11.043 min
Delta R.T.: 0.004 min
Response: 130482702
Conc: 717.43 ng/ml



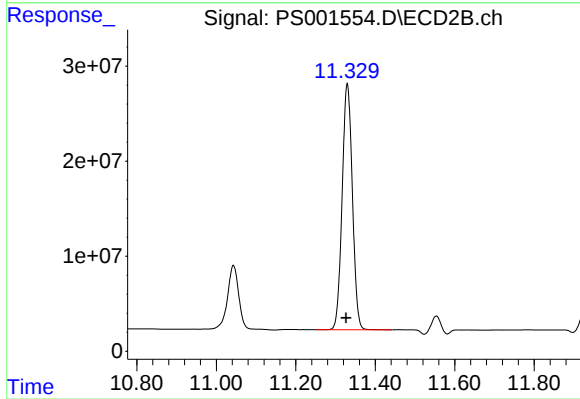
#5 DICAMBA

R.T.: 11.937 min
Delta R.T.: 0.004 min
Response: 494368286
Conc: 687.60 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

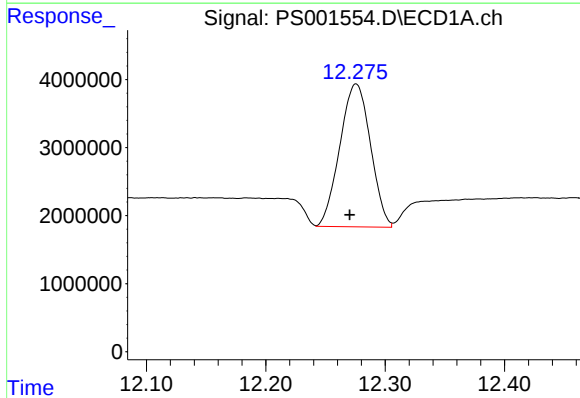
Manual Integrations
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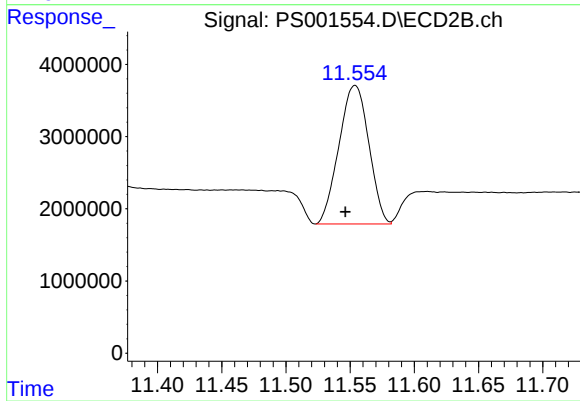
#5 DICAMBA

R.T.: 11.330 min
Delta R.T.: 0.003 min
Response: 462967642
Conc: 675.49 ng/ml



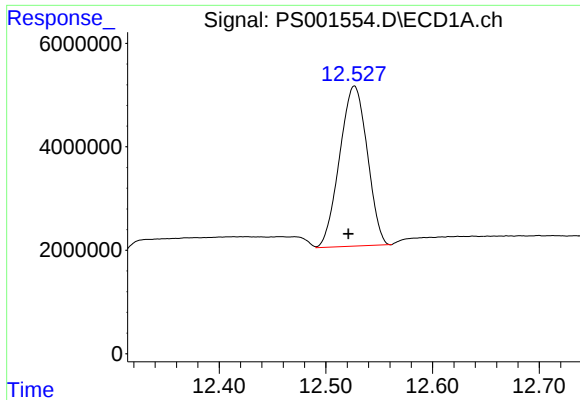
#6 MCP

R.T.: 12.275 min
Delta R.T.: 0.005 min
Response: 37480553
Conc: 74.57 ug/ml m



#6 MCP

R.T.: 11.554 min
Delta R.T.: 0.007 min
Response: 31107509
Conc: 71.69 ug/ml m



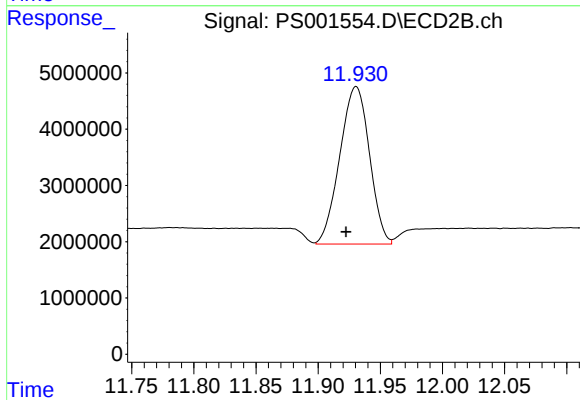
#7 MCPA

R.T.: 12.527 min
Delta R.T.: 0.005 min
Response: 55564014
Conc: 70.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

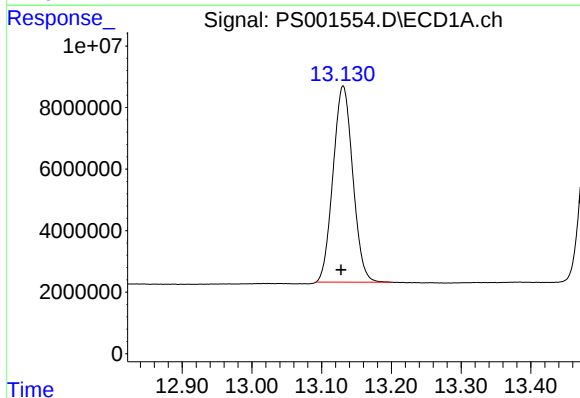
Manual Integrations
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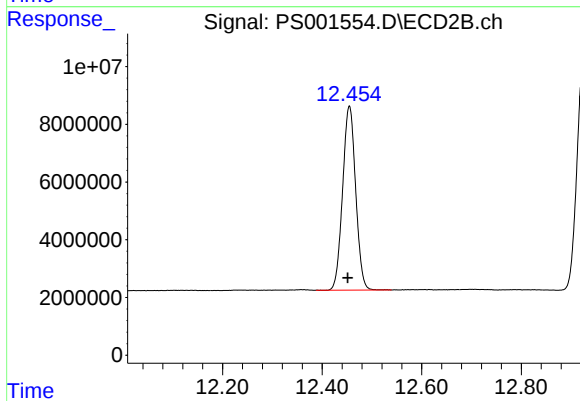
#7 MCPA

R.T.: 11.930 min
Delta R.T.: 0.008 min
Response: 46484696
Conc: 71.49 ug/ml m



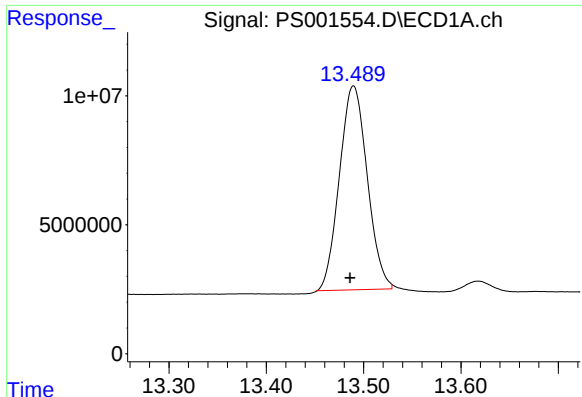
#8 DICHLORPROP

R.T.: 13.131 min
Delta R.T.: 0.003 min
Response: 125280089
Conc: 686.32 ng/ml



#8 DICHLORPROP

R.T.: 12.455 min
Delta R.T.: 0.004 min
Response: 115929672
Conc: 654.43 ng/ml



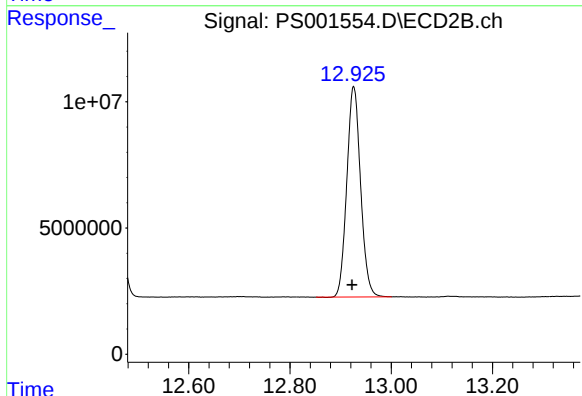
#9 2,4-D

R.T.: 13.489 min
Delta R.T.: 0.003 min
Response: 156869871
Conc: 639.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

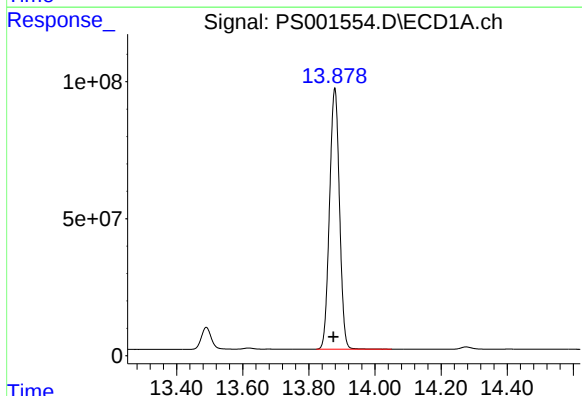
Manual Integrations
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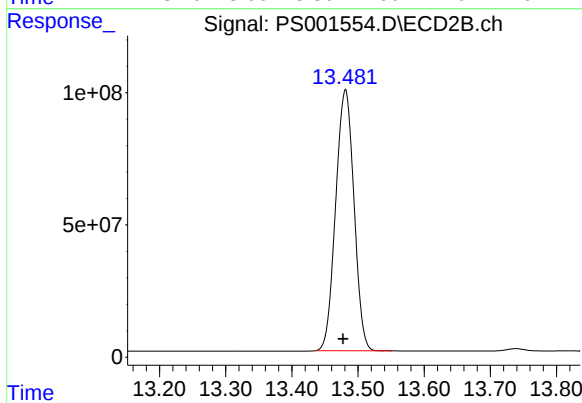
#9 2,4-D

R.T.: 12.926 min
Delta R.T.: 0.003 min
Response: 157459508
Conc: 663.57 ng/ml



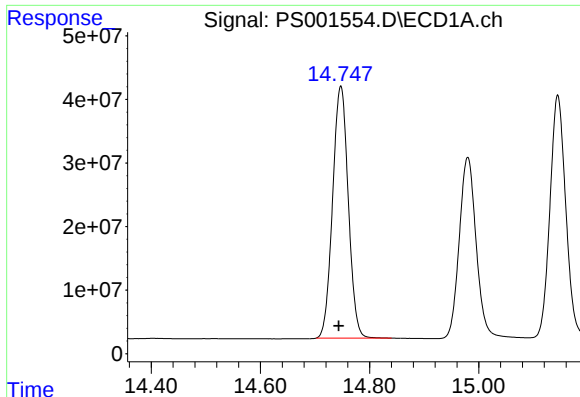
#10 Pentachlorophenol

R.T.: 13.878 min
Delta R.T.: 0.004 min
Response: 1986664343
Conc: 705.62 ng/ml



#10 Pentachlorophenol

R.T.: 13.481 min
Delta R.T.: 0.003 min
Response: 1898471863
Conc: 689.81 ng/ml



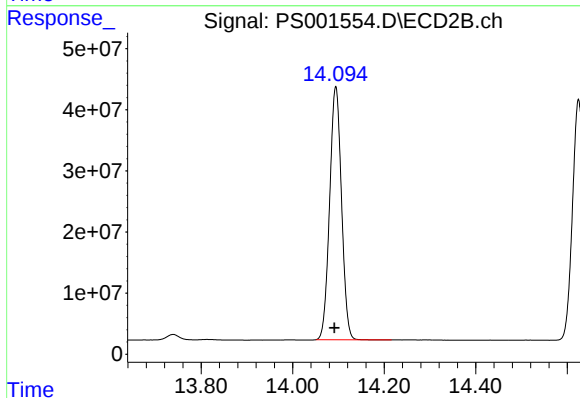
#11 2,4,5-TP (SILVEX)

R.T.: 14.747 min
Delta R.T.: 0.004 min
Response: 790040647
Conc: 703.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

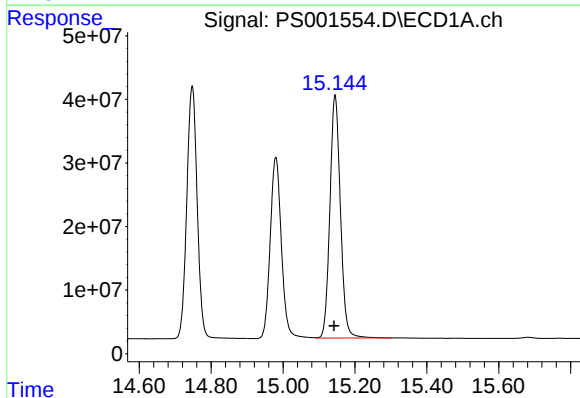
Manual Integrations
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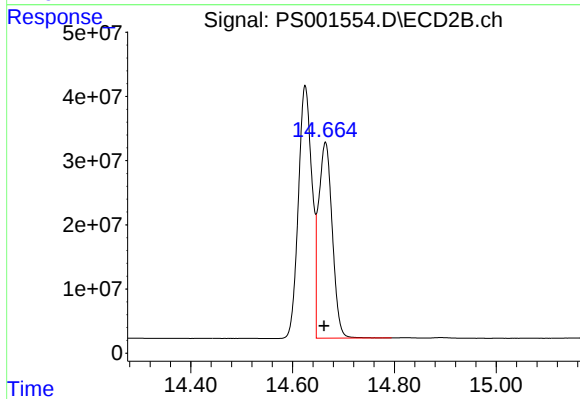
#11 2,4,5-TP (SILVEX)

R.T.: 14.094 min
Delta R.T.: 0.003 min
Response: 744238137
Conc: 680.63 ng/ml



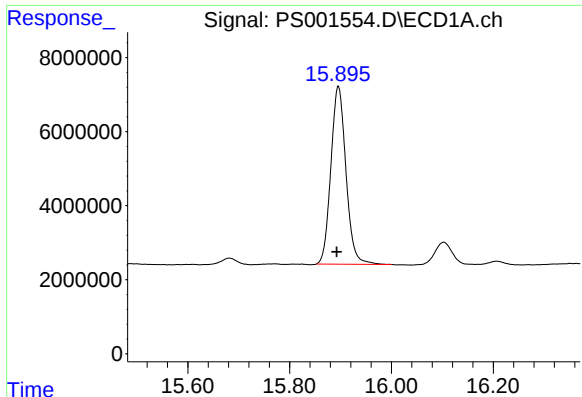
#12 2,4,5-T

R.T.: 15.145 min
Delta R.T.: 0.003 min
Response: 775673143
Conc: 697.09 ng/ml



#12 2,4,5-T

R.T.: 14.664 min
Delta R.T.: 0.003 min
Response: 568511175
Conc: 615.45 ng/ml



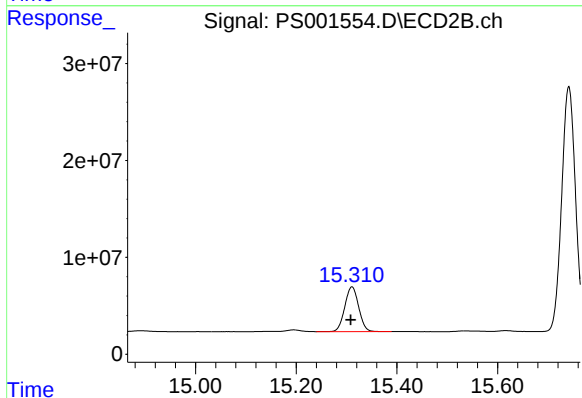
#13 2,4-DB

R.T.: 15.896 min
Delta R.T.: 0.003 min
Response: 98813594
Conc: 686.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

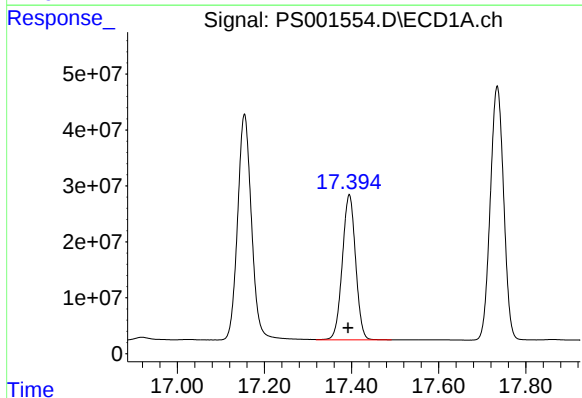
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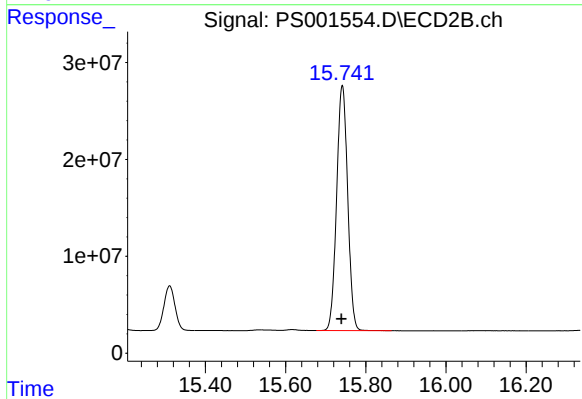
#13 2,4-DB

R.T.: 15.311 min
Delta R.T.: 0.002 min
Response: 88645877
Conc: 665.70 ng/ml



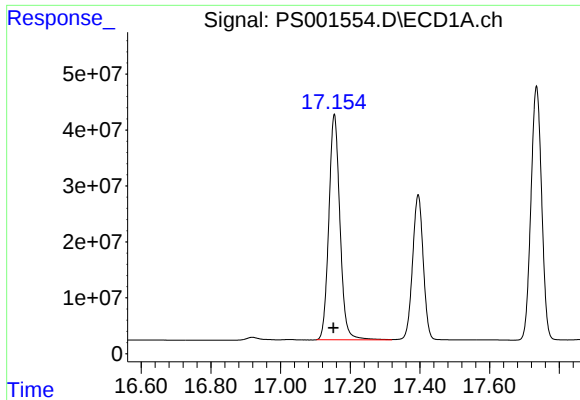
#14 DINOSEB

R.T.: 17.395 min
Delta R.T.: 0.002 min
Response: 548374274
Conc: 713.97 ng/ml



#14 DINOSEB

R.T.: 15.741 min
Delta R.T.: 0.002 min
Response: 483939517
Conc: 680.83 ng/ml



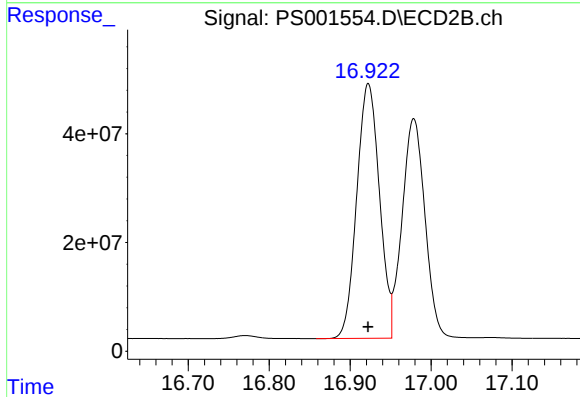
#15 Picloram

R.T.: 17.154 min
Delta R.T.: 0.003 min
Response: 892074514
Conc: 564.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

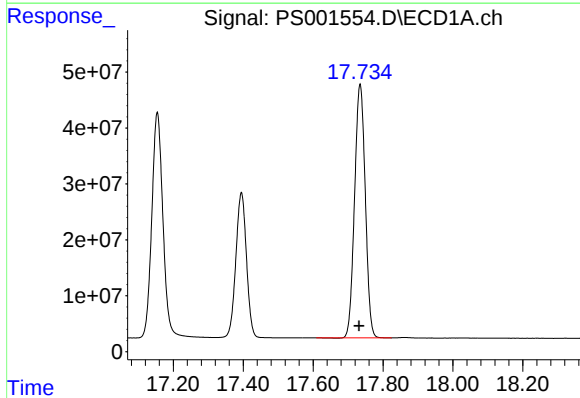
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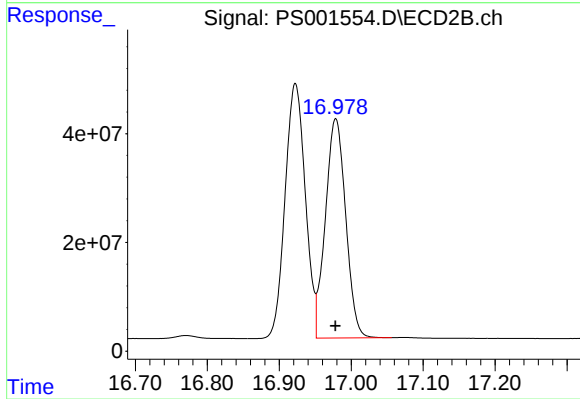
#15 Picloram

R.T.: 16.922 min
Delta R.T.: 0.000 min
Response: 914287949
Conc: 663.24 ng/ml



#16 DCPA

R.T.: 17.734 min
Delta R.T.: 0.002 min
Response: 963183131
Conc: 713.43 ng/ml



#16 DCPA

R.T.: 16.979 min
Delta R.T.: 0.000 min
Response: 791171024
Conc: 547.79 ng/ml