

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
 Data File : PS002931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 17:44
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 141 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: Jan 23 08:18:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012219.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 23 08:15:42 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	10.786	269.0E6	312.7E6	797.463m	797.366m
Target Compounds							
1) T	Dalapon	2.845	2.313	351.3E6	347.1E6	722.361m	733.807m
2) T	3,5-DICHL...	9.714	8.944	381.4E6	361.9E6	735.407m	739.848m
3) T	4-Nitroph...	10.872	9.933	131.8E6	138.9E6	722.978m	752.375m
5) T	DICAMBA	11.595	11.068	1131.3E6	1109.7E6	748.796m	751.418m
6) T	MCPD	11.940	11.301	80983611	73609805	78.737m	77.514m
7) T	MCPA	12.191	11.677	123.2E6	119.0E6	77.729m	80.172
8) T	DICHLORPROP	12.785	12.194	278.7E6	281.5E6	750.191m	748.580m
9) T	2,4-D	13.143	12.665	295.4E6	333.5E6	758.953m	751.803m
10) T	Pentachlo...	13.514	13.201	4433.0E6	4437.1E6	773.735m	772.287m
11) T	2,4,5-TP ...	14.391	13.826	1626.5E6	1691.7E6	764.927m	766.381m
12) T	2,4,5-T	14.787	14.389	1545.4E6	1399.5E6	756.939m	807.348m
13) T	2,4-DB	15.534	15.041	187.8E6	200.1E6	776.947m	778.929m
14) T	DINOSEB	17.007	15.466	1207.7E6	1264.1E6	772.582m	758.199m
15) T	Picloram	16.775	16.695	2134.2E6	2218.2E6	748.021m	752.294m
16) T	DCPA	17.353	16.642	2094.7E6	2269.0E6	788.566m	772.006m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
Data File : PS002931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 17:44
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 141 Sample Multiplier: 1

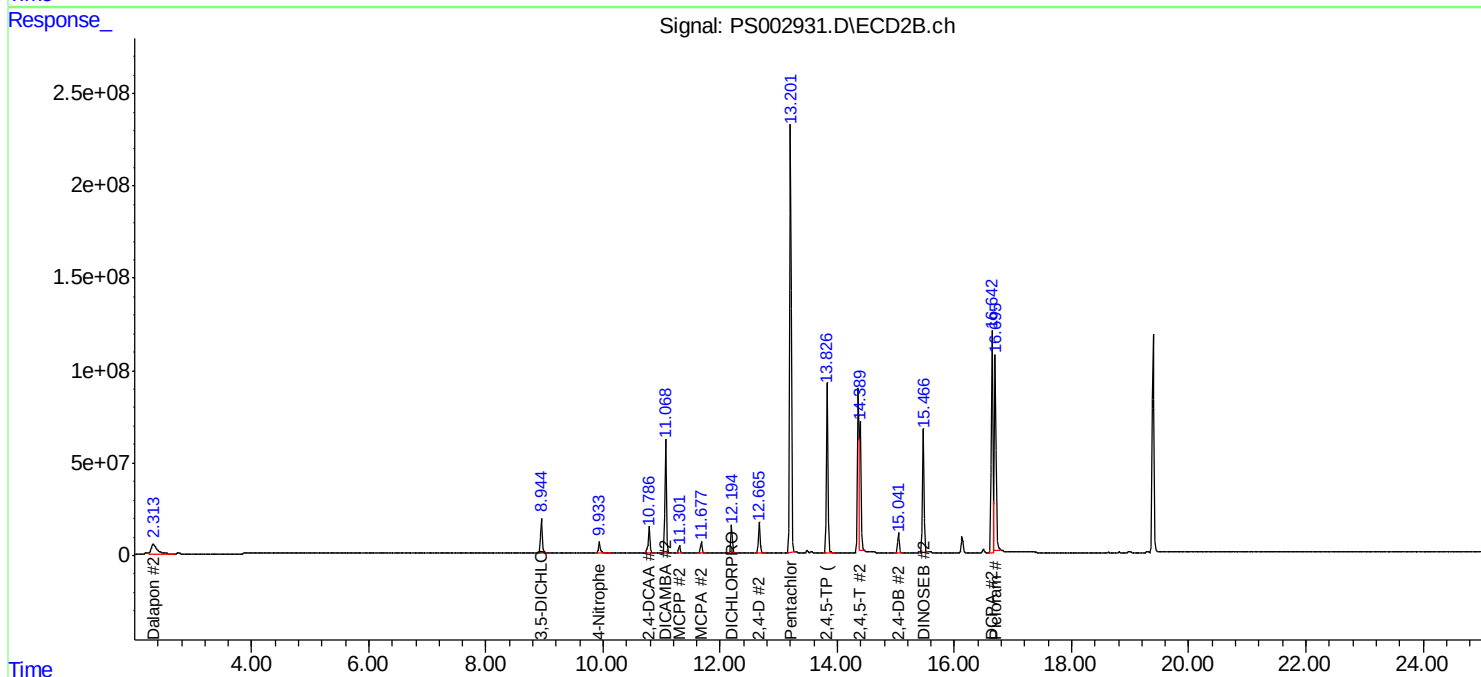
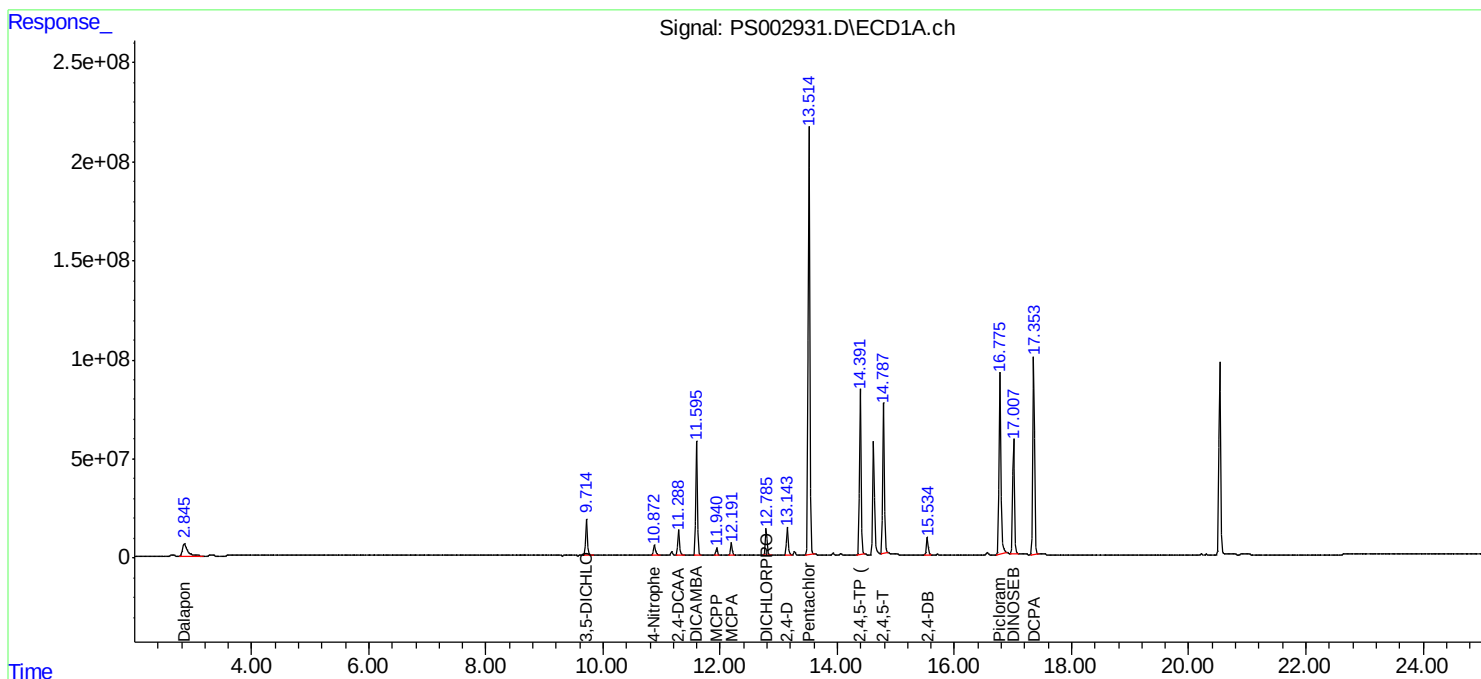
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

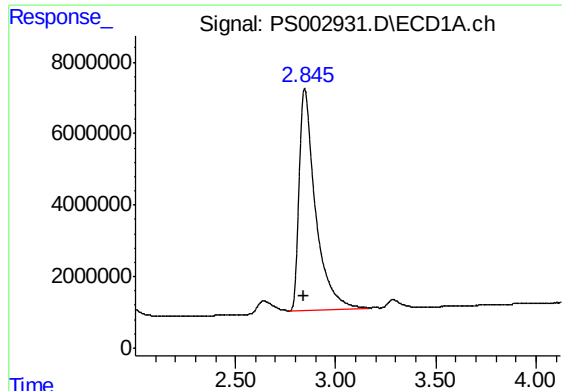
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 08:18:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012219.M
Quant Title : 8080.M
QLast Update : Wed Jan 23 08:15:42 2019
Response via : Initial 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





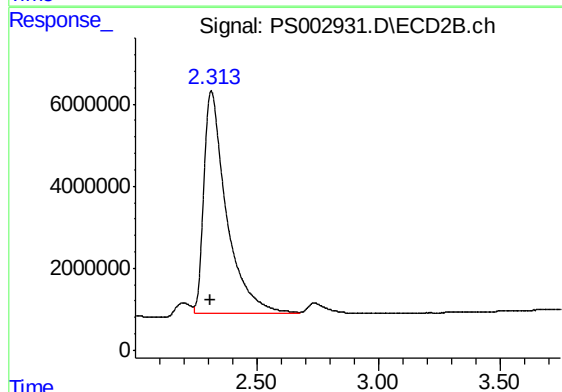
#1 Dalapon

R.T.: 2.845 min
Delta R.T.: 0.004 min
Response: 351318059
Conc: 722.36 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

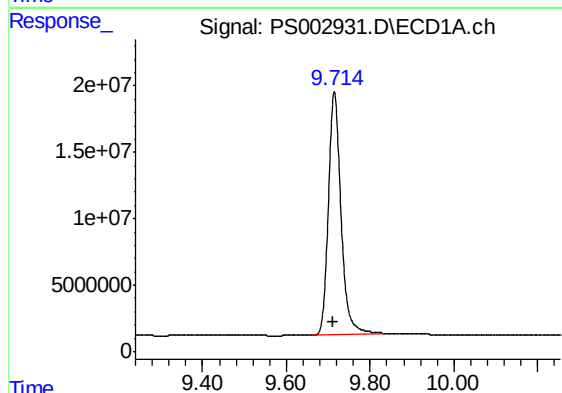
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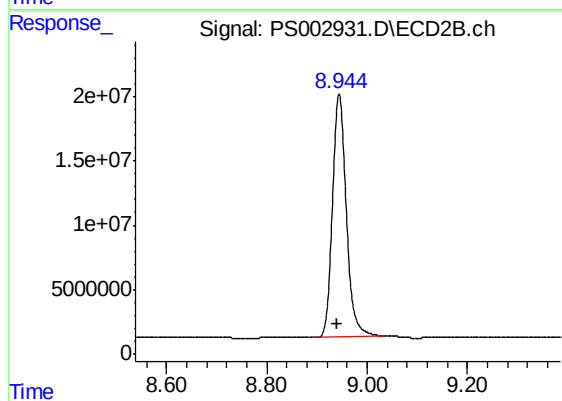
#1 Dalapon

R.T.: 2.313 min
Delta R.T.: 0.006 min
Response: 347107165
Conc: 733.81 ng/ml m



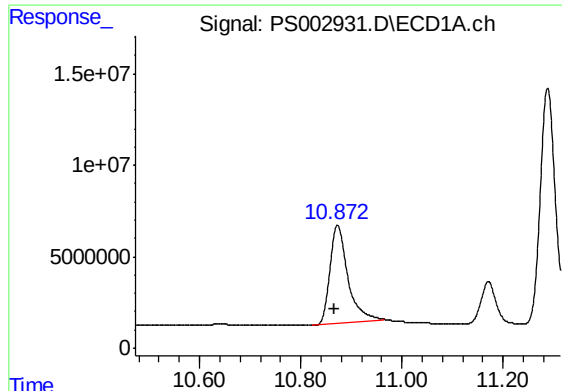
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.714 min
Delta R.T.: 0.003 min
Response: 381354705
Conc: 735.41 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.944 min
Delta R.T.: 0.003 min
Response: 361939468
Conc: 739.85 ng/ml m



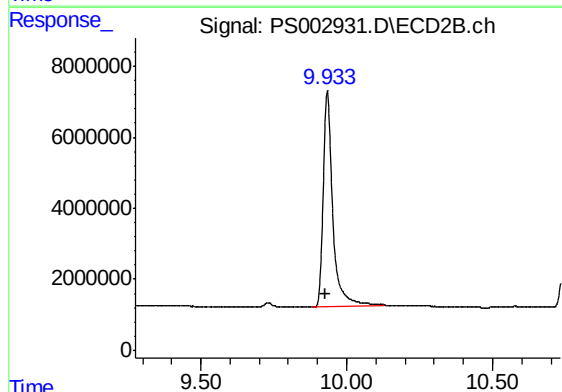
#3 4-Nitrophenol

R.T.: 10.872 min
Delta R.T.: 0.005 min
Response: 131796286
Conc: 722.98 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

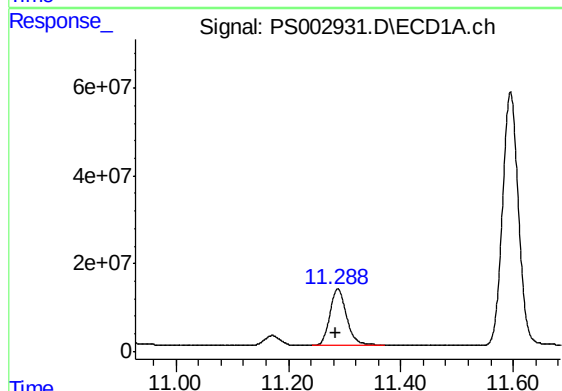
Manual Integrations
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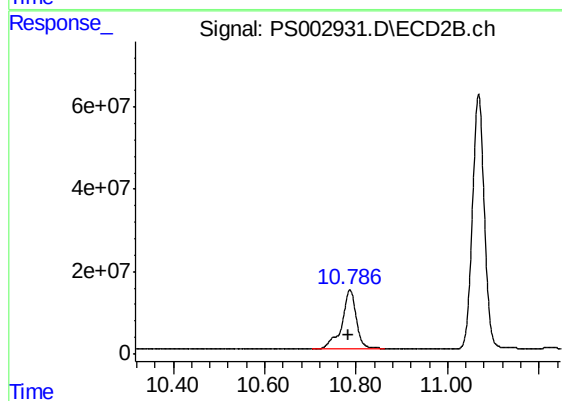
#3 4-Nitrophenol

R.T.: 9.933 min
Delta R.T.: 0.005 min
Response: 138863269
Conc: 752.38 ng/ml m



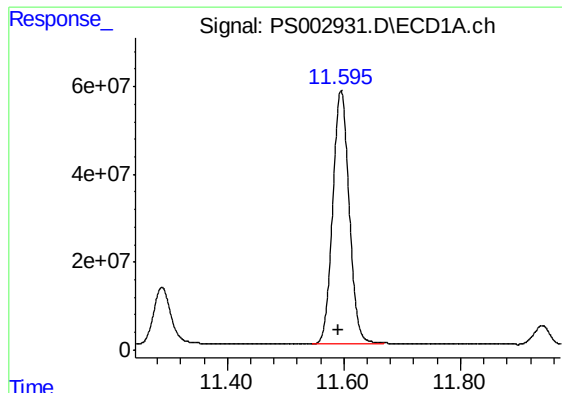
#4 2,4-DCAA

R.T.: 11.288 min
Delta R.T.: 0.004 min
Response: 268983512
Conc: 797.46 ng/ml m



#4 2,4-DCAA

R.T.: 10.786 min
Delta R.T.: 0.003 min
Response: 312738484
Conc: 797.37 ng/ml m



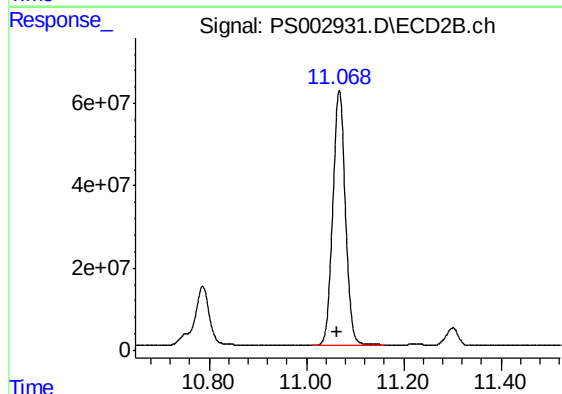
#5 DICAMBA

R.T.: 11.595 min
Delta R.T.: 0.003 min
Response: 1131302571
Conc: 748.80 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

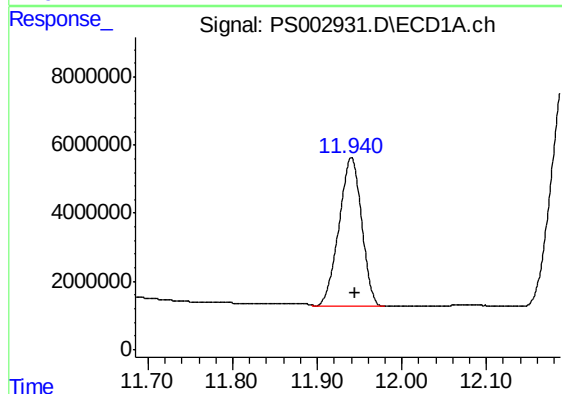
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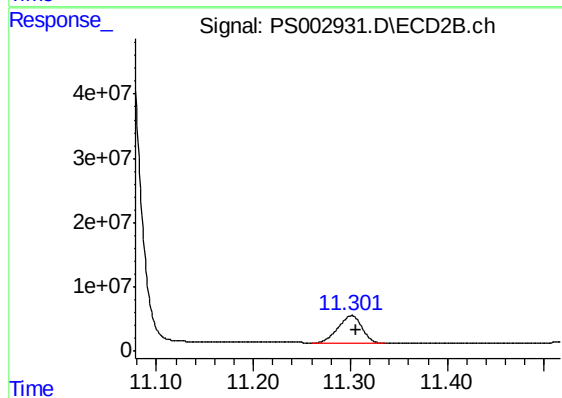
#5 DICAMBA

R.T.: 11.068 min
Delta R.T.: 0.003 min
Response: 1109672126
Conc: 751.42 ng/ml m



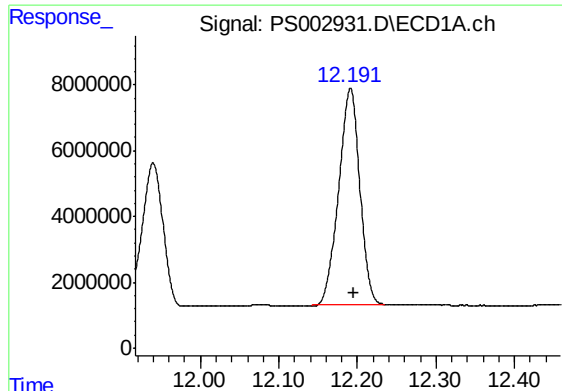
#6 MCPP

R.T.: 11.940 min
Delta R.T.: -0.004 min
Response: 80983611
Conc: 78.74 ug/ml m



#6 MCPP

R.T.: 11.301 min
Delta R.T.: -0.005 min
Response: 73609805
Conc: 77.51 ug/ml m



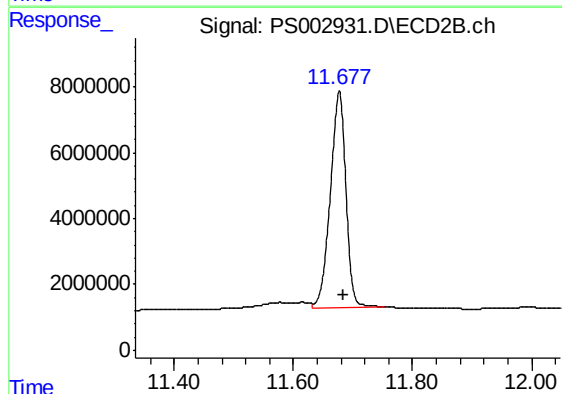
#7 MCPA

R.T.: 12.191 min
Delta R.T.: -0.005 min
Response: 123187769
Conc: 77.73 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

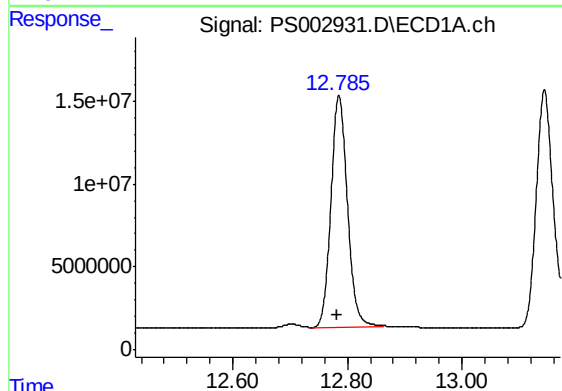
Manual Integrations
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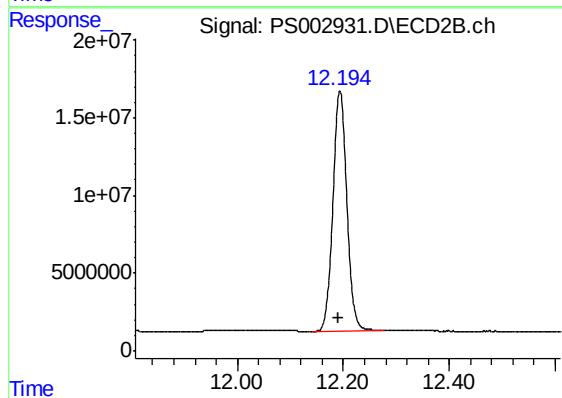
#7 MCPA

R.T.: 11.677 min
Delta R.T.: -0.006 min
Response: 119037615
Conc: 80.17 ug/ml



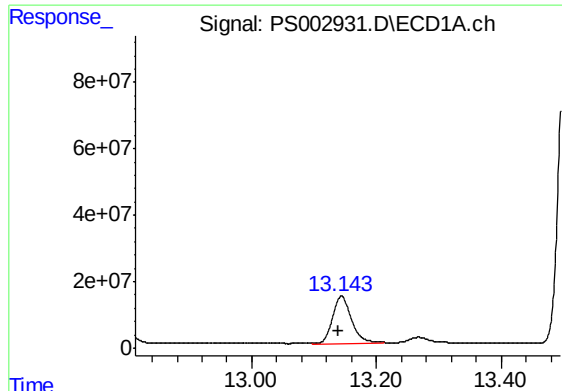
#8 DICHLORPROP

R.T.: 12.785 min
Delta R.T.: 0.002 min
Response: 278689179
Conc: 750.19 ng/ml m



#8 DICHLORPROP

R.T.: 12.194 min
Delta R.T.: 0.003 min
Response: 281453132
Conc: 748.58 ng/ml m



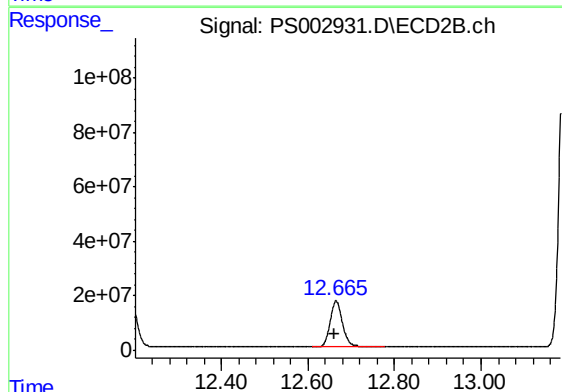
#9 2,4-D

R.T.: 13.143 min
Delta R.T.: 0.004 min
Response: 295395968
Conc: 758.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

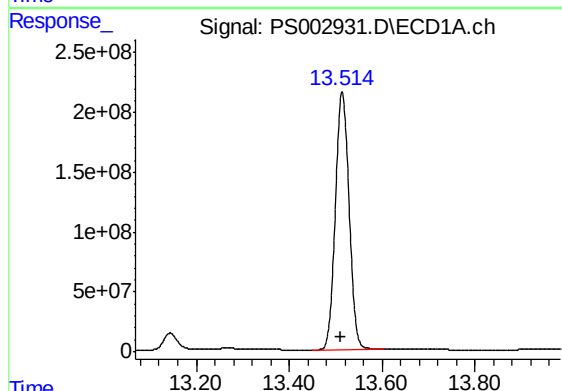
Manual Integrations
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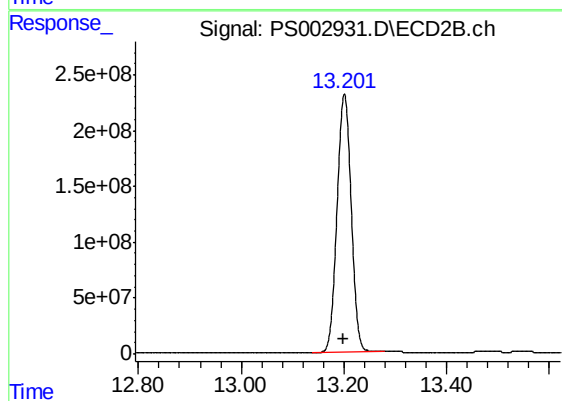
#9 2,4-D

R.T.: 12.665 min
Delta R.T.: 0.004 min
Response: 333453211
Conc: 751.80 ng/ml m



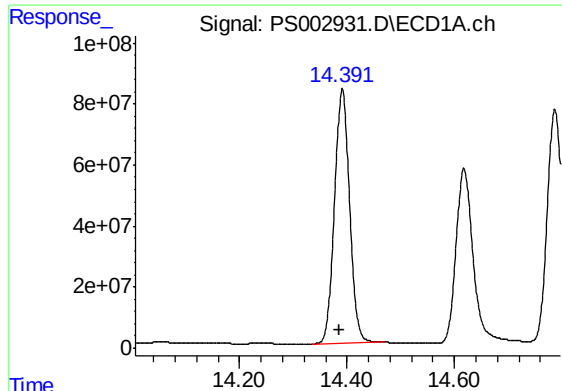
#10 Pentachlorophenol

R.T.: 13.514 min
Delta R.T.: 0.002 min
Response: 4433021448
Conc: 773.74 ng/ml m



#10 Pentachlorophenol

R.T.: 13.201 min
Delta R.T.: 0.002 min
Response: 4437091692
Conc: 772.29 ng/ml m



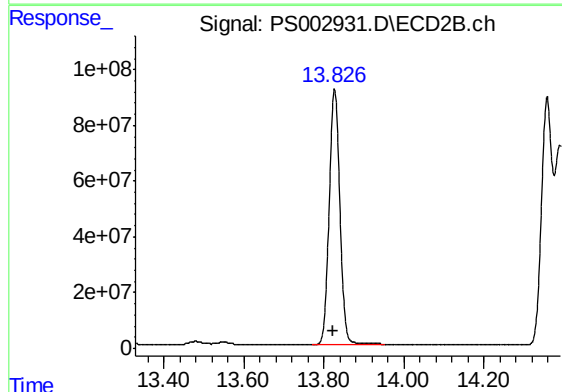
#11 2,4,5-TP (SILVEX)

R.T.: 14.391 min
Delta R.T.: 0.004 min
Response: 1626521460
Conc: 764.93 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

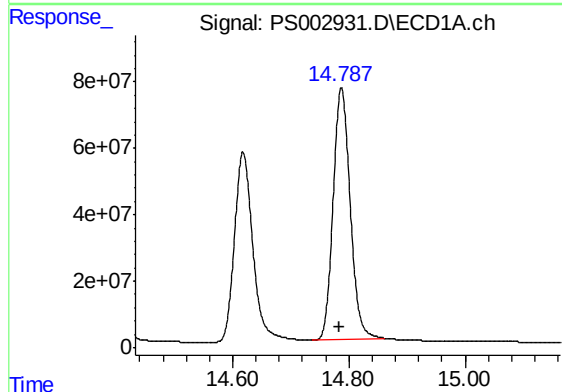
Manual Integrations
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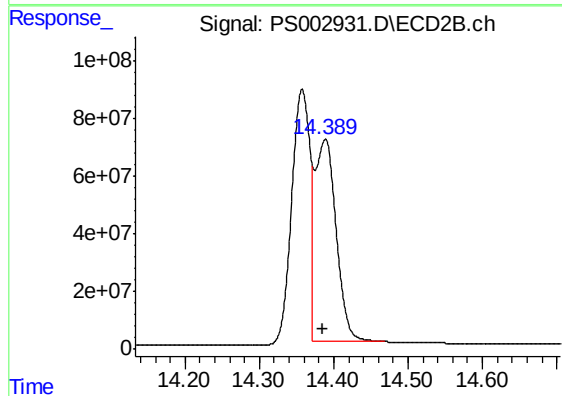
#11 2,4,5-TP (SILVEX)

R.T.: 13.826 min
Delta R.T.: 0.002 min
Response: 1691744994
Conc: 766.38 ng/ml m



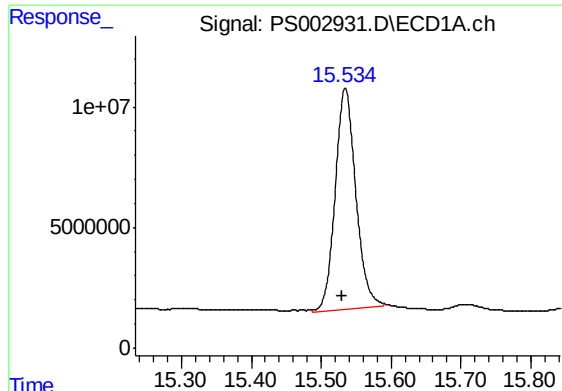
#12 2,4,5-T

R.T.: 14.787 min
Delta R.T.: 0.003 min
Response: 1545425597
Conc: 756.94 ng/ml m



#12 2,4,5-T

R.T.: 14.389 min
Delta R.T.: 0.003 min
Response: 1399541940
Conc: 807.35 ng/ml m



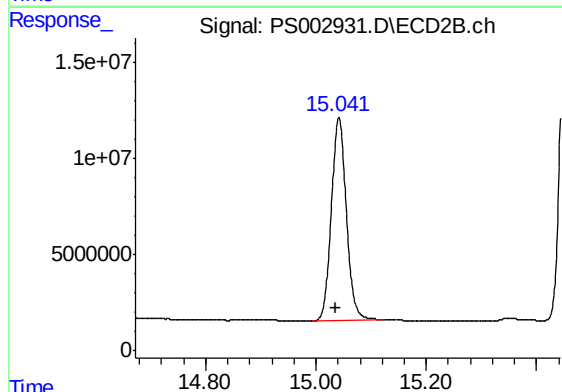
#13 2,4-DB

R.T.: 15.534 min
Delta R.T.: 0.003 min
Response: 187751542
Conc: 776.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

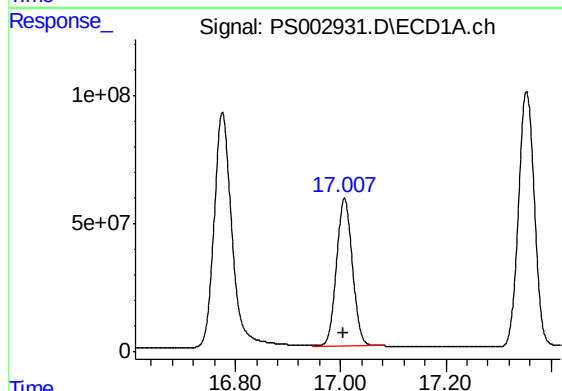
Manual Integrations
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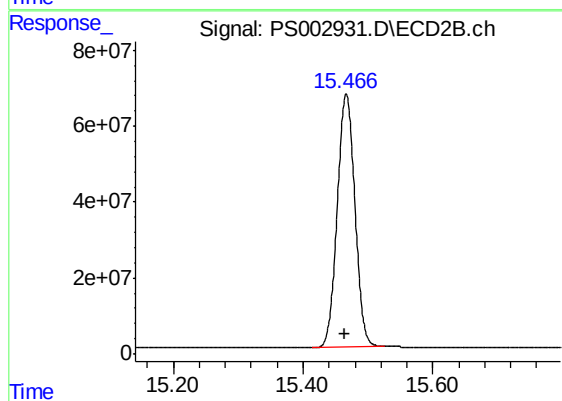
#13 2,4-DB

R.T.: 15.041 min
Delta R.T.: 0.004 min
Response: 200065536
Conc: 778.93 ng/ml m



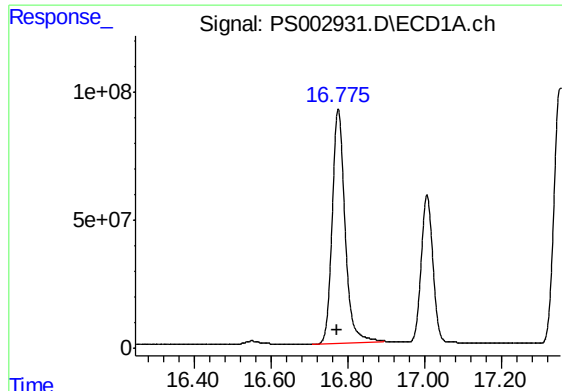
#14 DINOSEB

R.T.: 17.007 min
Delta R.T.: 0.003 min
Response: 1207741890
Conc: 772.58 ng/ml m



#14 DINOSEB

R.T.: 15.466 min
Delta R.T.: 0.002 min
Response: 1264070208
Conc: 758.20 ng/ml m



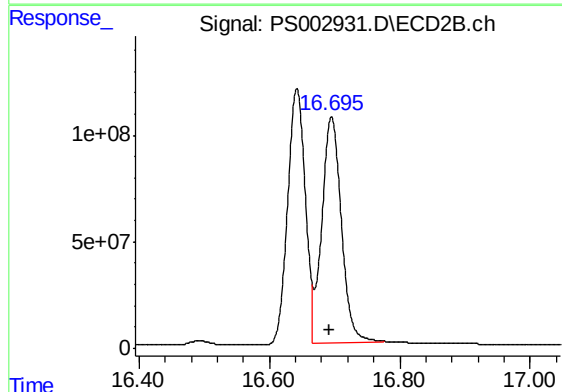
#15 Picloram

R.T.: 16.775 min
Delta R.T.: 0.004 min
Response: 2134211597
Conc: 748.02 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

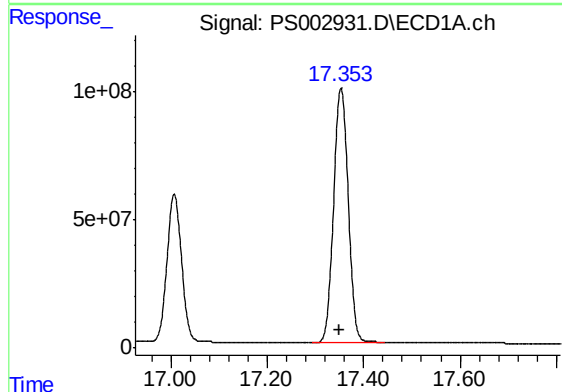
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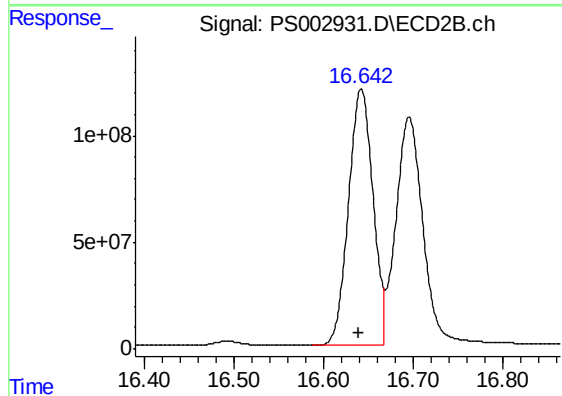
#15 Picloram

R.T.: 16.695 min
Delta R.T.: 0.003 min
Response: 2218159972
Conc: 752.29 ng/ml m



#16 DCPA

R.T.: 17.353 min
Delta R.T.: 0.002 min
Response: 2094697021
Conc: 788.57 ng/ml m



#16 DCPA

R.T.: 16.642 min
Delta R.T.: 0.003 min
Response: 2269037690
Conc: 772.01 ng/ml m