

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033019\
 Data File : PS003852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2019 09:22
 Operator : EI\SJ
 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: Apr 01 01:43:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 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	11.284	10.784	313.8E6	353.5E6	719.274	720.499
Target Compounds							
1) T	Dalapon	2.853	2.327	507.4E6	480.2E6	680.555	658.208
2) T	3,5-DICHL...	9.711	8.947	466.3E6	431.7E6	678.336	676.856
3) T	4-Nitroph...	10.894	9.943	137.3E6	146.5E6	633.667	645.492
5) T	DICAMBA	11.584	11.062	1426.7E6	1284.2E6	695.454	690.529
6) T	MCPD	11.925	11.293	99635224	81810523	71.627m	69.289
7) T	MCPA	12.176	11.668	146.5E6	120.0E6	69.443	67.311
8) T	DICHLORPROP	12.776	12.187	329.4E6	315.8E6	674.438	678.330
9) T	2,4-D	13.143	12.663	321.7E6	357.2E6	661.609	671.606
10) T	Pentachlo...	13.499	13.191	5423.2E6	4830.7E6	704.007	698.047
11) T	2,4,5-TP ...	14.378	13.818	2002.3E6	1848.4E6	698.013	697.933
12) T	2,4,5-T	14.781	14.382	1960.8E6	1427.7E6	690.334	656.741m
13) T	2,4-DB	15.528	15.034	195.9E6	195.0E6	649.655	656.815
14) T	DINOSEB	16.985	15.453	1655.6E6	1288.1E6	692.313	671.314
15) T	Picloram	16.771	16.688	2138.1E6	2008.6E6	629.412	633.391
16) T	DCPA	17.332	16.627	2544.4E6	2363.6E6	706.595	699.295

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2019 09:22
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

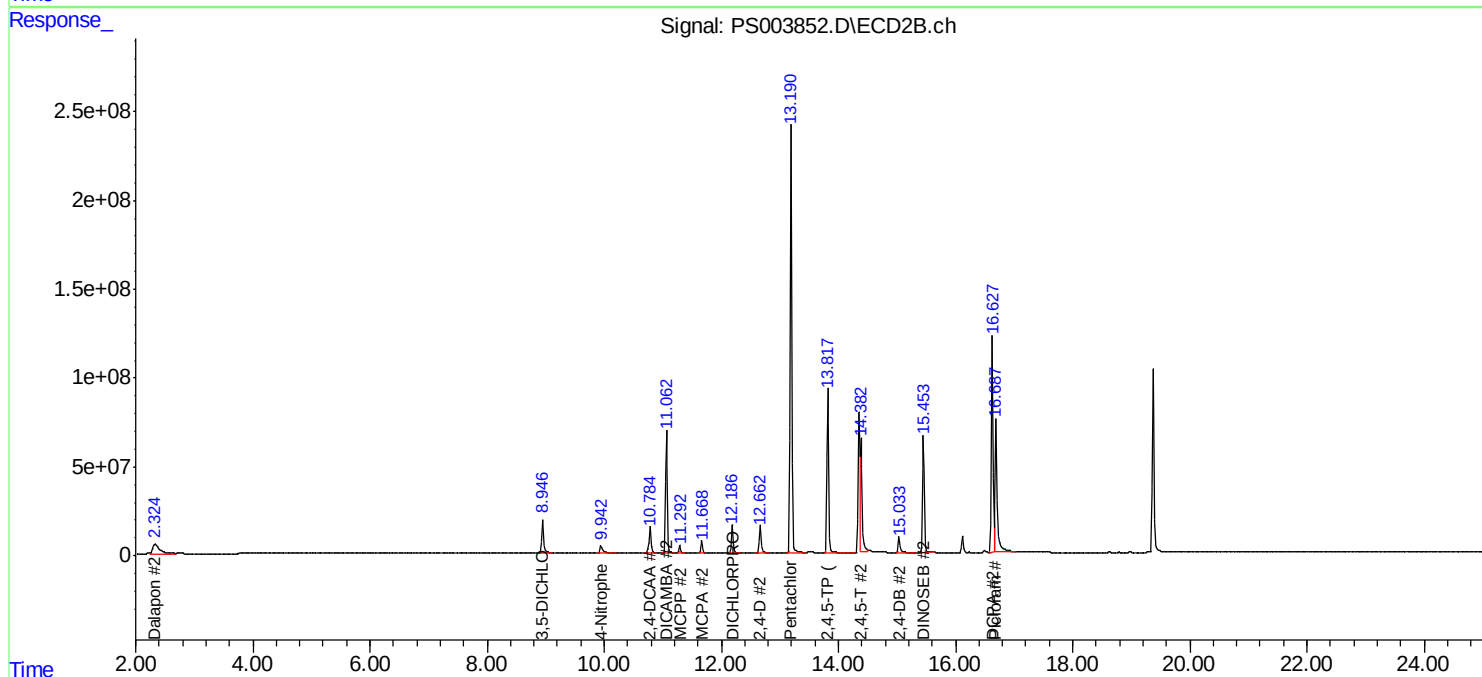
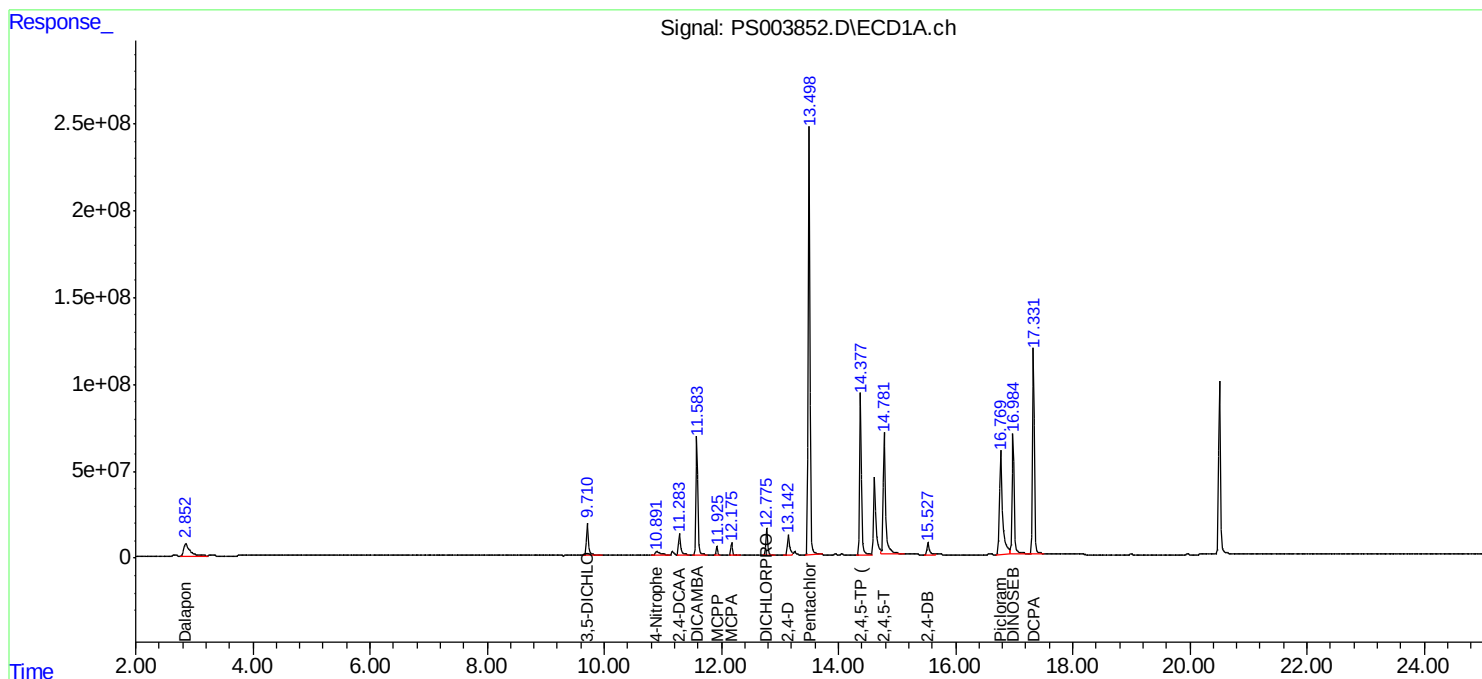
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

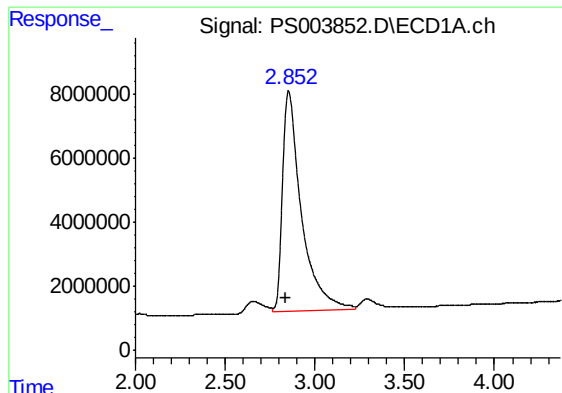
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 01:43:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
Response via : Initial 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





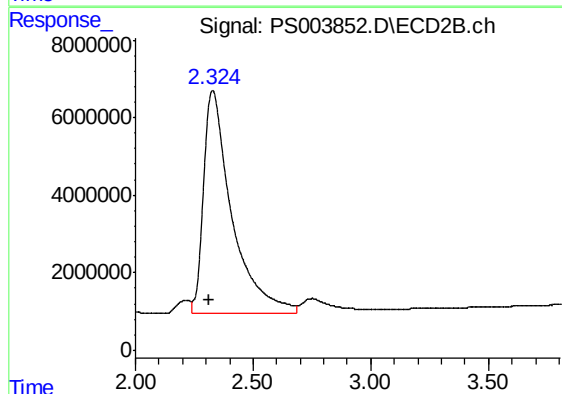
#1 Dalapon

R.T.: 2.853 min
Delta R.T.: 0.018 min
Response: 507376721
Conc: 680.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

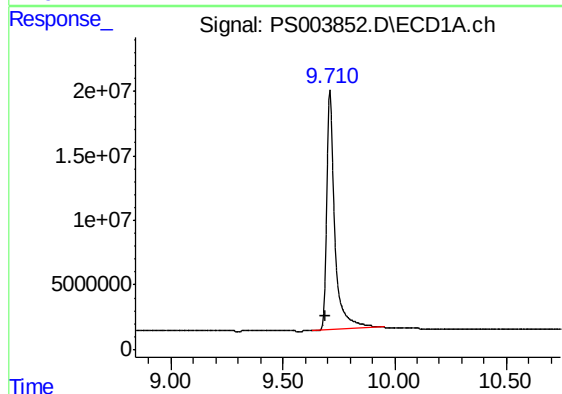
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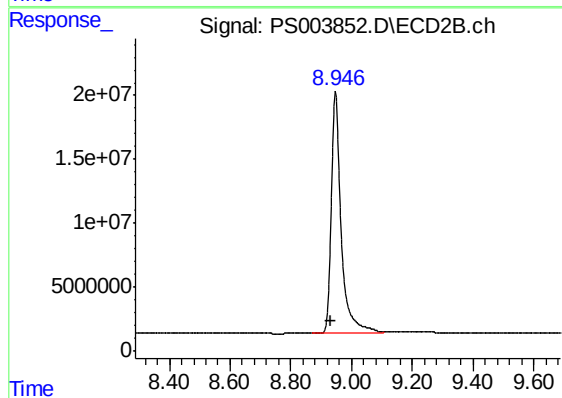
#1 Dalapon

R.T.: 2.327 min
Delta R.T.: 0.017 min
Response: 480247471
Conc: 658.21 ng/ml



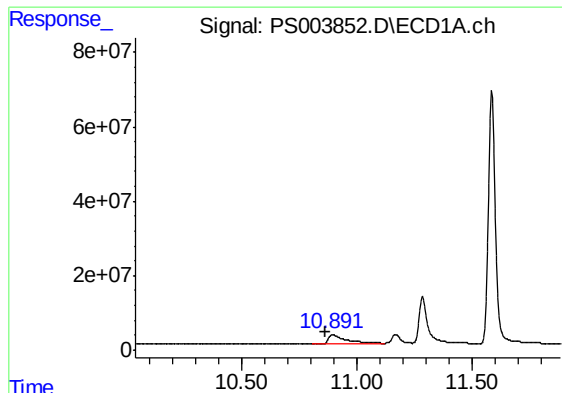
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.711 min
Delta R.T.: 0.018 min
Response: 466262277
Conc: 678.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.947 min
Delta R.T.: 0.016 min
Response: 431737632
Conc: 676.86 ng/ml



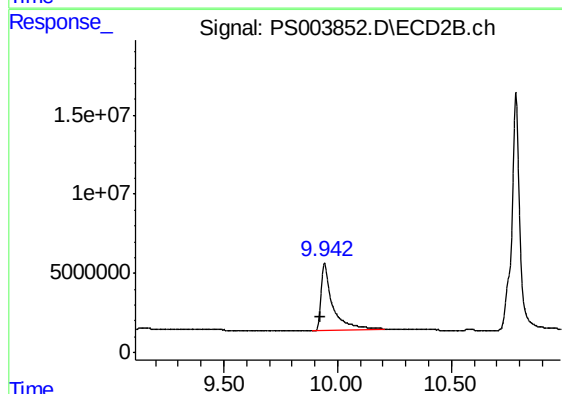
#3 4-Nitrophenol

R.T.: 10.894 min
Delta R.T.: 0.029 min
Response: 137290571
Conc: 633.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

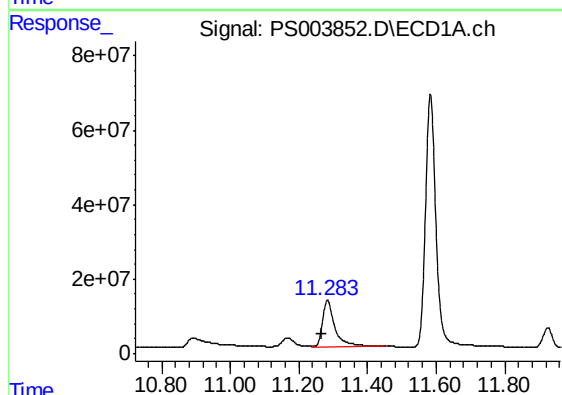
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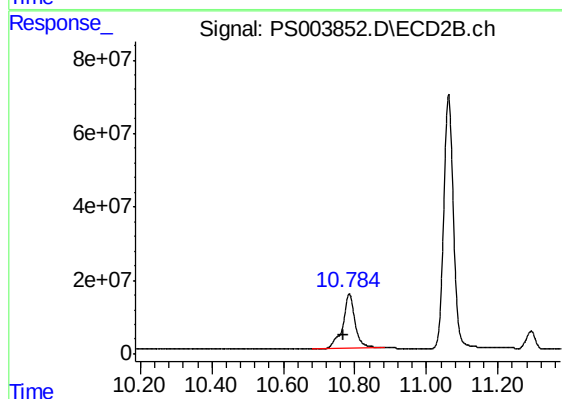
#3 4-Nitrophenol

R.T.: 9.943 min
Delta R.T.: 0.019 min
Response: 146549033
Conc: 645.49 ng/ml



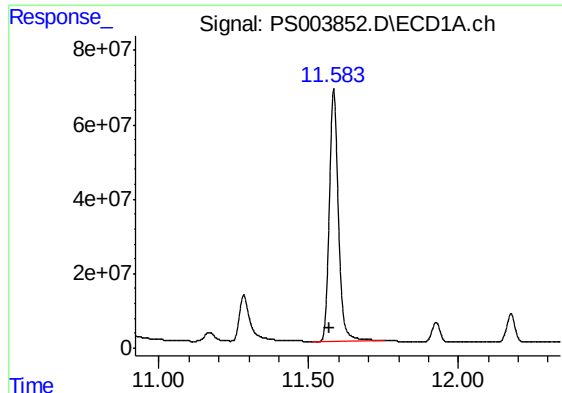
#4 2,4-DCAA

R.T.: 11.284 min
Delta R.T.: 0.017 min
Response: 313756279
Conc: 719.27 ng/ml



#4 2,4-DCAA

R.T.: 10.784 min
Delta R.T.: 0.016 min
Response: 353518930
Conc: 720.50 ng/ml



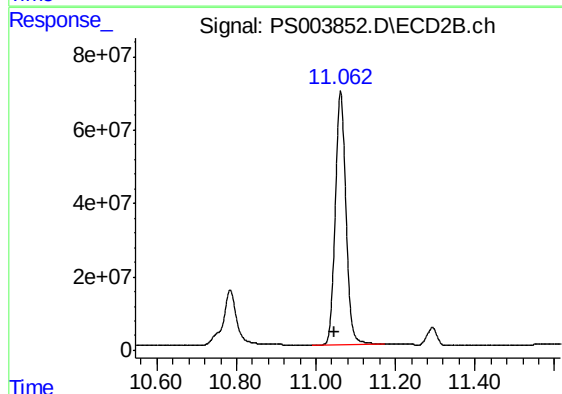
#5 DICAMBA

R.T.: 11.584 min
Delta R.T.: 0.015 min
Response: 1426692995
Conc: 695.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

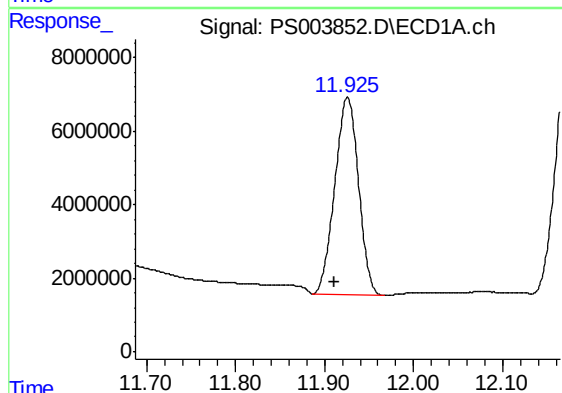
Manual Integrations
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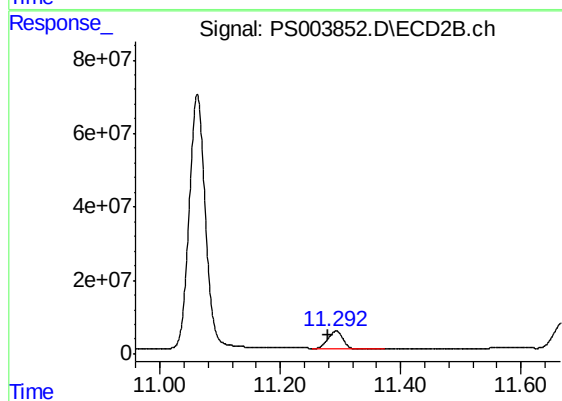
#5 DICAMBA

R.T.: 11.062 min
Delta R.T.: 0.015 min
Response: 1284213018
Conc: 690.53 ng/ml



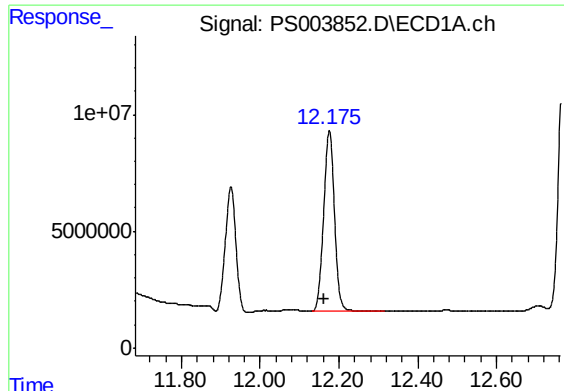
#6 MCPP

R.T.: 11.925 min
Delta R.T.: 0.014 min
Response: 99635224
Conc: 71.63 ug/ml m



#6 MCPP

R.T.: 11.293 min
Delta R.T.: 0.012 min
Response: 81810523
Conc: 69.29 ug/ml



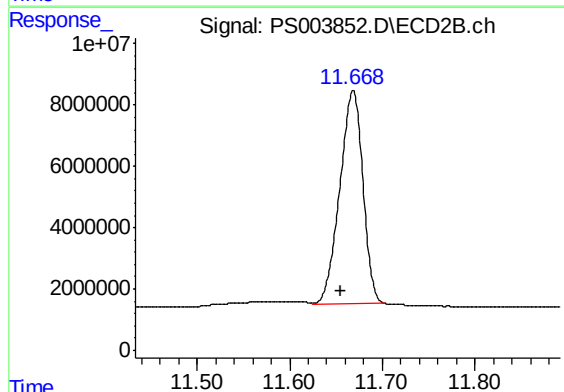
#7 MCPA

R.T.: 12.176 min
Delta R.T.: 0.014 min
Response: 146509989
Conc: 69.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

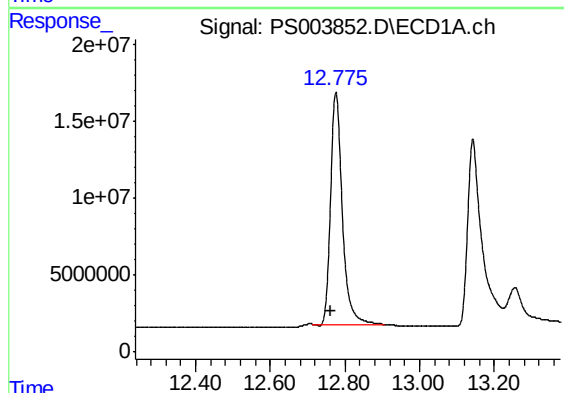
Manual Integrations
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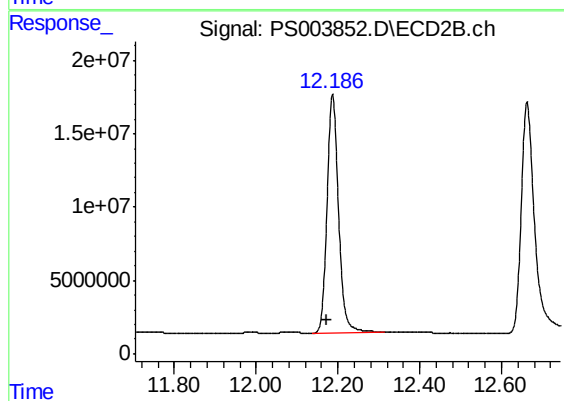
#7 MCPA

R.T.: 11.668 min
Delta R.T.: 0.013 min
Response: 120036347
Conc: 67.31 ug/ml



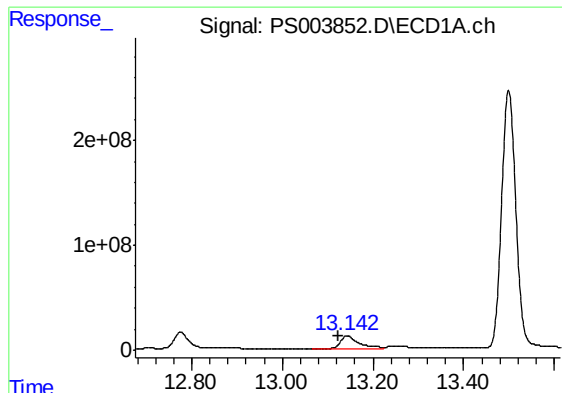
#8 DICHLORPROP

R.T.: 12.776 min
Delta R.T.: 0.016 min
Response: 329422028
Conc: 674.44 ng/ml



#8 DICHLORPROP

R.T.: 12.187 min
Delta R.T.: 0.014 min
Response: 315785594
Conc: 678.33 ng/ml



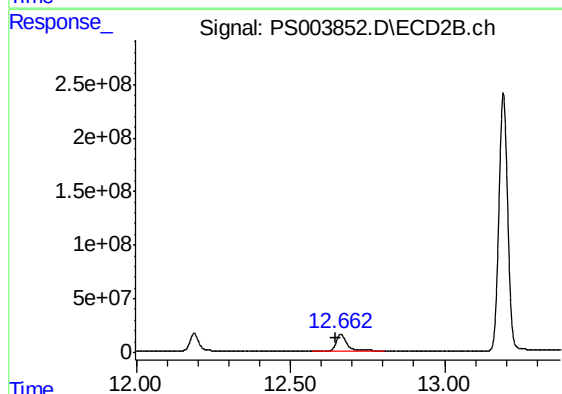
#9 2,4-D

R.T.: 13.143 min
Delta R.T.: 0.019 min
Response: 321723209
Conc: 661.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

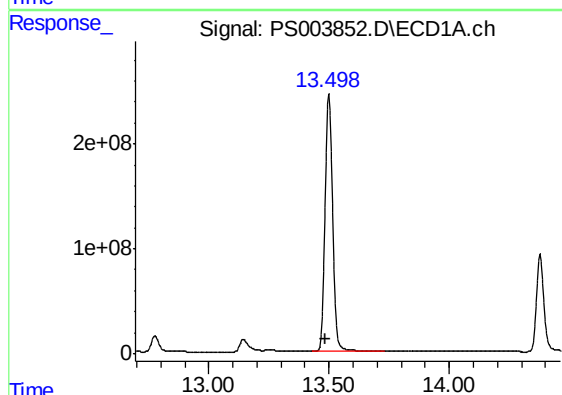
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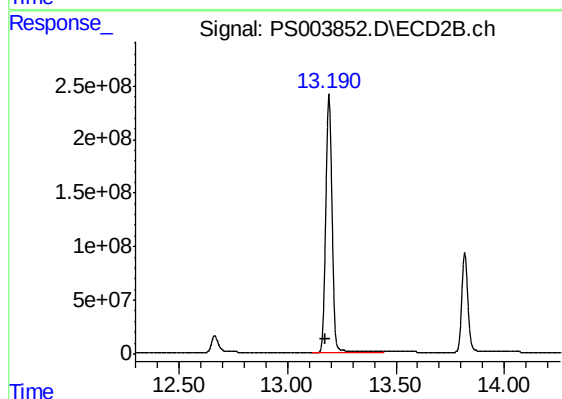
#9 2,4-D

R.T.: 12.663 min
Delta R.T.: 0.017 min
Response: 357231286
Conc: 671.61 ng/ml



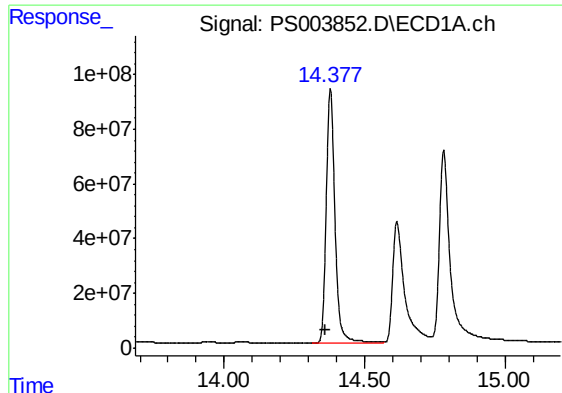
#10 Pentachlorophenol

R.T.: 13.499 min
Delta R.T.: 0.015 min
Response: 5423213706
Conc: 704.01 ng/ml



#10 Pentachlorophenol

R.T.: 13.191 min
Delta R.T.: 0.014 min
Response: 4830745554
Conc: 698.05 ng/ml



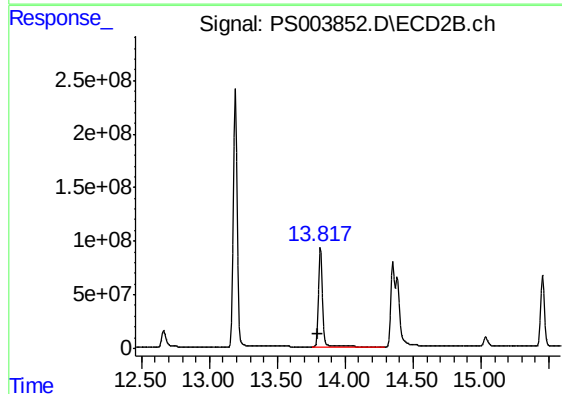
#11 2,4,5-TP (SILVEX)

R.T.: 14.378 min
Delta R.T.: 0.016 min
Response: 2002348661
Conc: 698.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

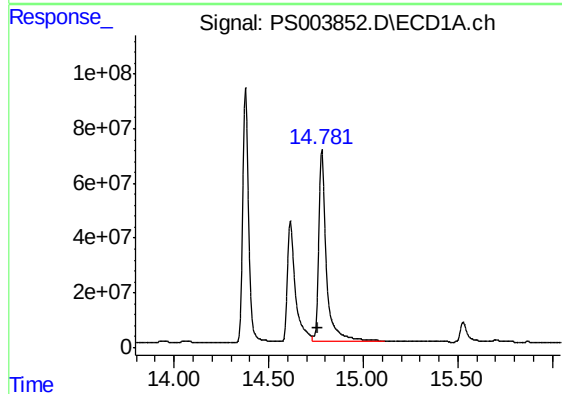
Manual Integrations
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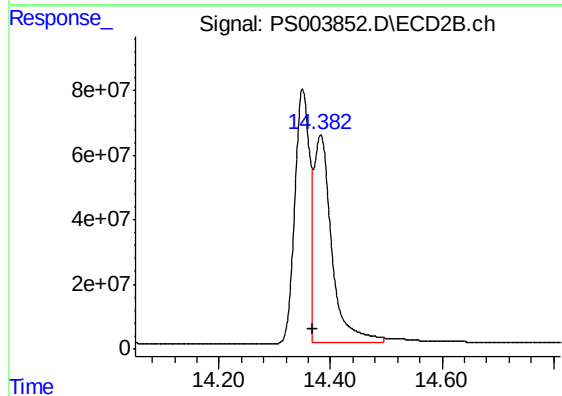
#11 2,4,5-TP (SILVEX)

R.T.: 13.818 min
Delta R.T.: 0.014 min
Response: 1848402156
Conc: 697.93 ng/ml



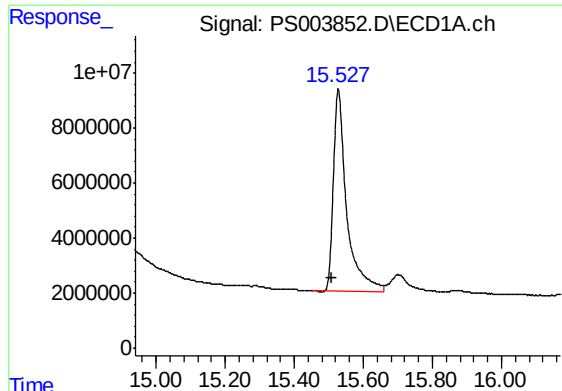
#12 2,4,5-T

R.T.: 14.781 min
Delta R.T.: 0.018 min
Response: 1960809643
Conc: 690.33 ng/ml



#12 2,4,5-T

R.T.: 14.382 min
Delta R.T.: 0.015 min
Response: 1427675160
Conc: 656.74 ng/ml m



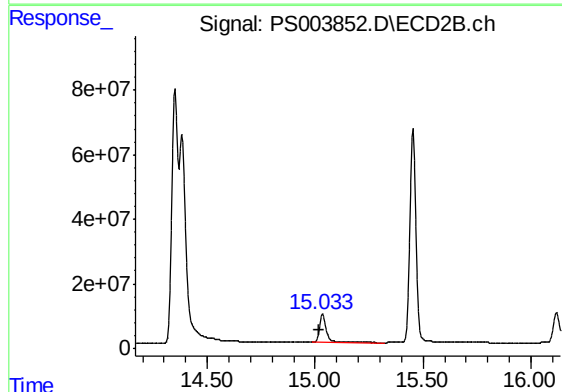
#13 2,4-DB

R.T.: 15.528 min
Delta R.T.: 0.018 min
Response: 195872485
Conc: 649.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

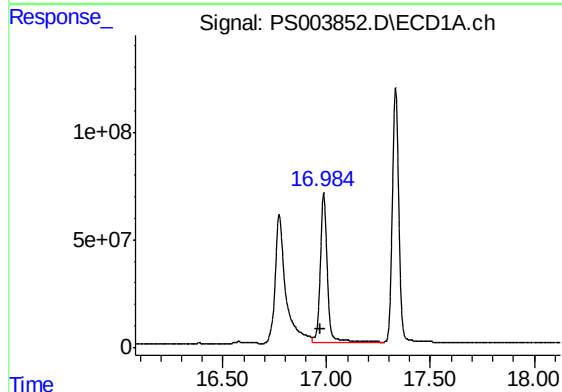
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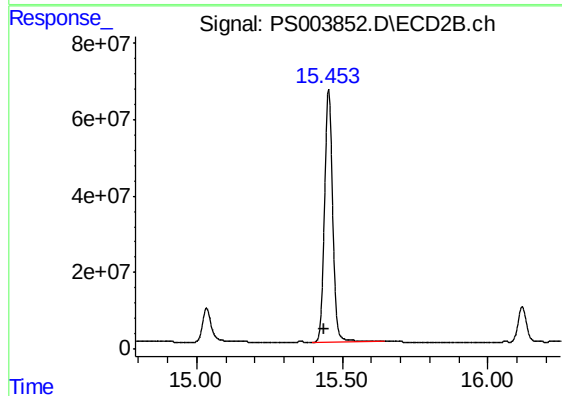
#13 2,4-DB

R.T.: 15.034 min
Delta R.T.: 0.016 min
Response: 195041131
Conc: 656.81 ng/ml



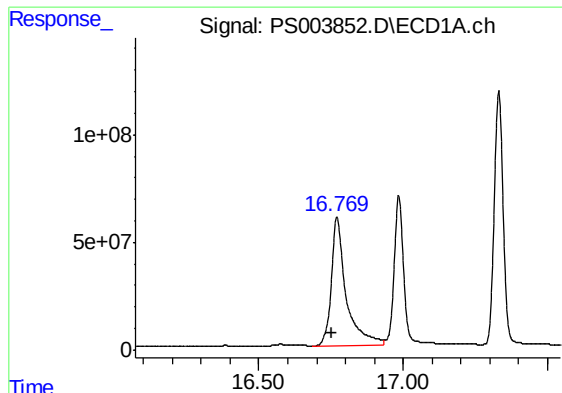
#14 DINOSEB

R.T.: 16.985 min
Delta R.T.: 0.013 min
Response: 1655585775
Conc: 692.31 ng/ml



#14 DINOSEB

R.T.: 15.453 min
Delta R.T.: 0.013 min
Response: 1288056940
Conc: 671.31 ng/ml



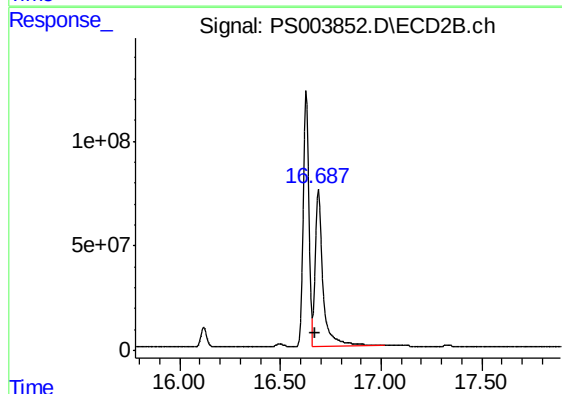
#15 Picloram

R.T.: 16.771 min
Delta R.T.: 0.019 min
Response: 2138148488
Conc: 629.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

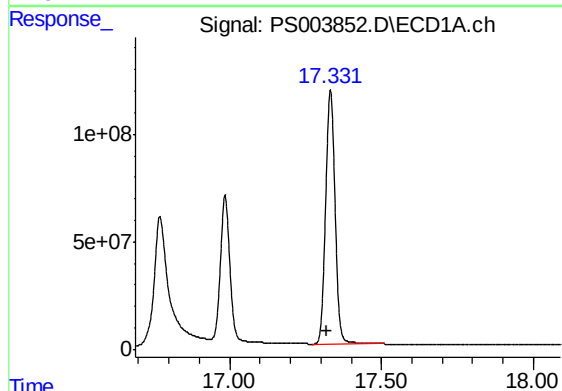
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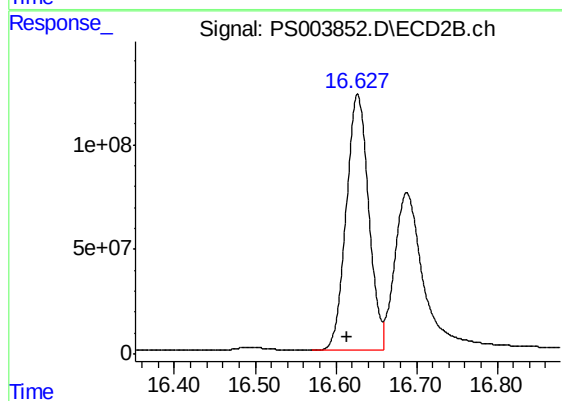
#15 Picloram

R.T.: 16.688 min
Delta R.T.: 0.016 min
Response: 2008625024
Conc: 633.39 ng/ml



#16 DCPA

R.T.: 17.332 min
Delta R.T.: 0.013 min
Response: 2544380316
Conc: 706.60 ng/ml



#16 DCPA

R.T.: 16.627 min
Delta R.T.: 0.013 min
Response: 2363638983
Conc: 699.29 ng/ml