

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112918\
 Data File : PS002484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2018 18:16
 Operator : EI\SJ
 Sample : PB115163BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB115163BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 23:56:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:54:35 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	11.400	10.895	194.5E6	222.8E6	638.389	608.847
Target Compounds							
1) T	Dalapon	2.929	2.375	237.9E6	228.3E6	539.520	530.525
2) T	3,5-DICHL...	9.829	9.051	261.0E6	263.3E6	563.463m	580.721m
3) T	4-Nitroph...	10.993	10.042	99672743	88518805	614.303	505.209m
5) T	DICAMBA	11.708	11.177	784.8E6	780.7E6	566.391	577.123m
6) T	MCPD	12.068	11.453	30640651	10497407	32.647m	11.572m#
7) T	MCPA	12.296	11.782	80612562	91684822	55.813m	65.153
8) T	DICHLORPROP	12.895	12.301	198.3E6	199.5E6	572.722	602.080m
9) T	2,4-D	13.253	12.771	196.4E6	261.8E6	611.064m	655.592m
10) T	Pentachlo...	13.630	13.316	3025.7E6	3176.0E6	625.520	624.085m
11) T	2,4,5-TP ...	14.499	13.935	1148.4E6	1259.1E6	611.111	624.169
12) T	2,4,5-T	14.896	14.499	962.3E6	997.9E6	570.880m	638.332
13) T	2,4-DB	15.643	15.149	109.9E6	139.4E6	567.227m	614.978m
14) T	DINOSEB	17.119	15.576	806.9E6	848.0E6	565.019	566.606
15) T	Picloram	16.890	16.753	1141.3E6	1175.5E6	537.414	441.853m
16) T	DCPA	17.461	16.806	847.5E6	1379.7E6	365.836m	575.297m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112918\
Data File : PS002484.D
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Acq On : 29 Nov 2018 18:16
Operator : EI\SJ
Sample : PB115163BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

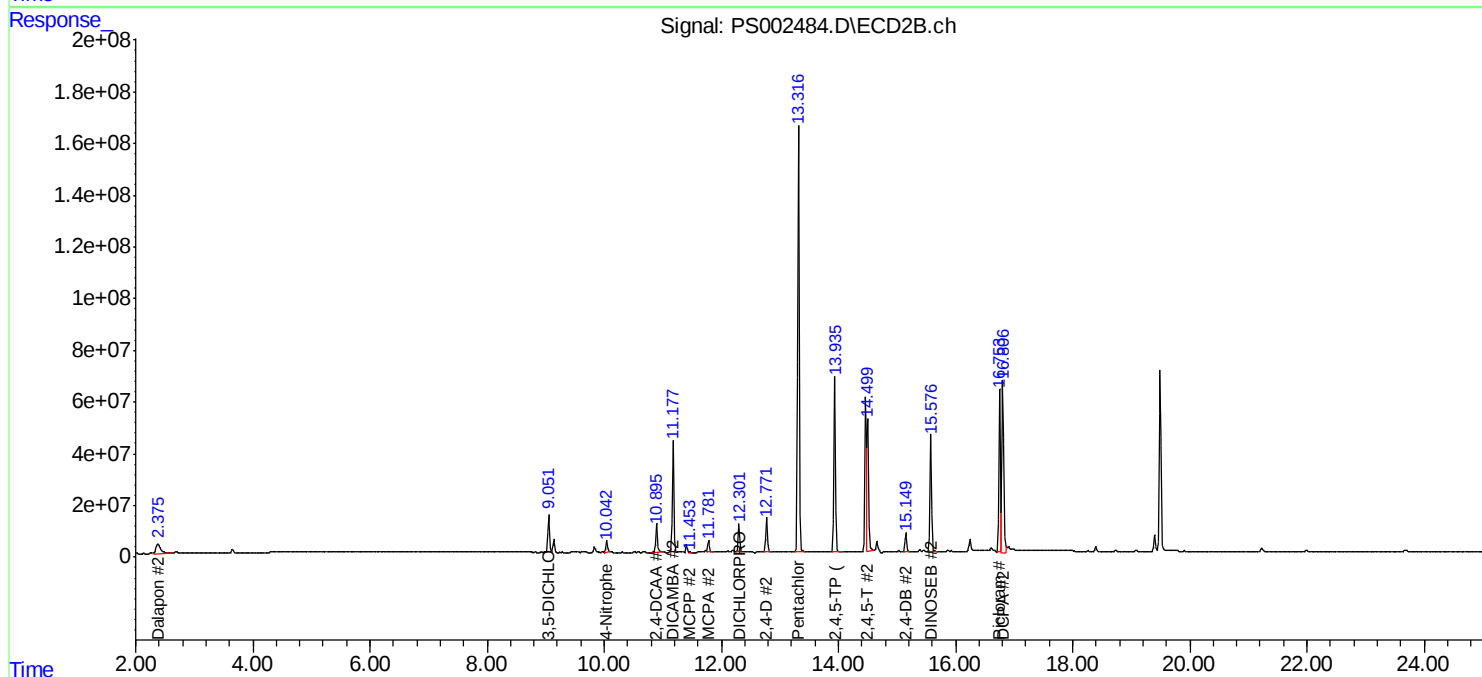
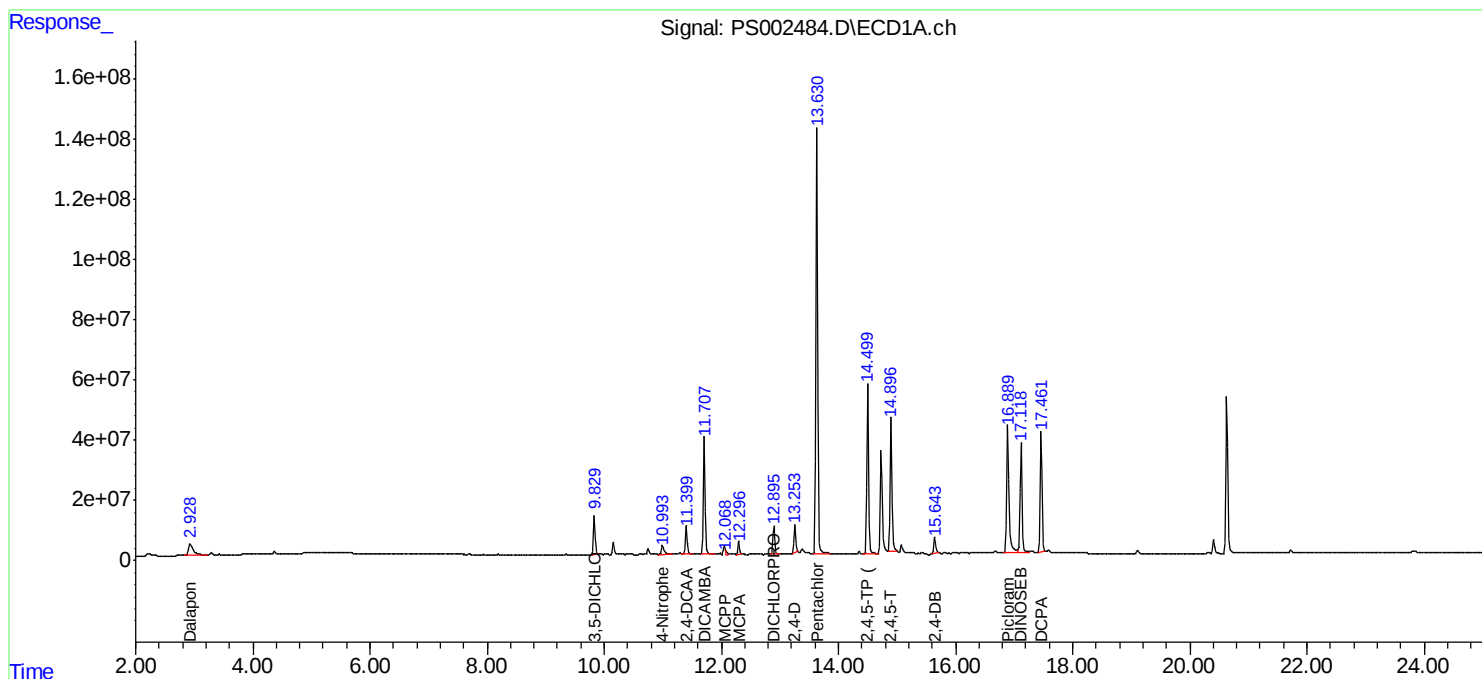
Instrument :
ECD_S
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PB115163BS

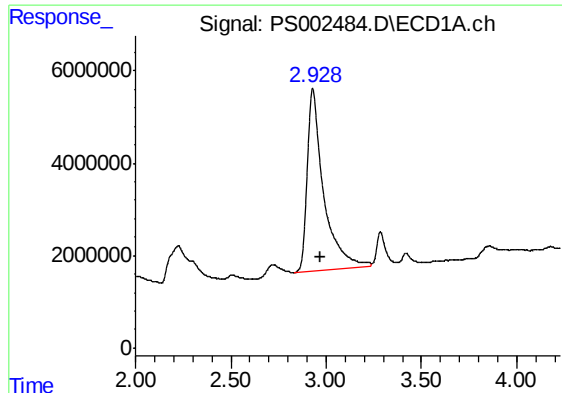
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 23:56:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 15:54:35 2018
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Volume 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





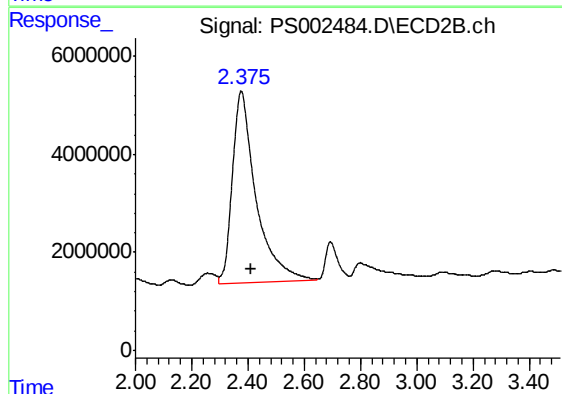
#1 Dalapon

R.T.: 2.929 min
Delta R.T.: -0.040 min
Response: 237901384
Conc: 539.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115163BS

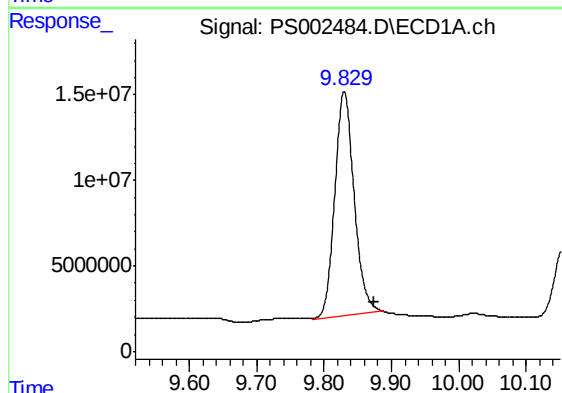
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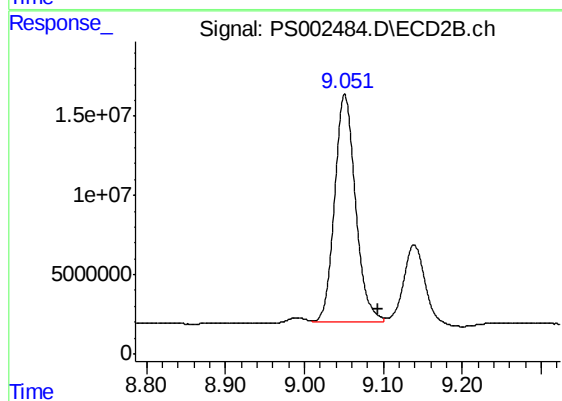
#1 Dalapon

R.T.: 2.375 min
Delta R.T.: -0.037 min
Response: 228334410
Conc: 530.52 ng/ml



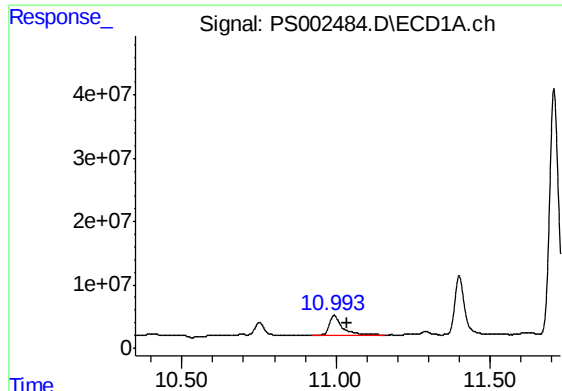
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.829 min
Delta R.T.: -0.045 min
Response: 261019383
Conc: 563.46 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.051 min
Delta R.T.: -0.042 min
Response: 263268090
Conc: 580.72 ng/ml m



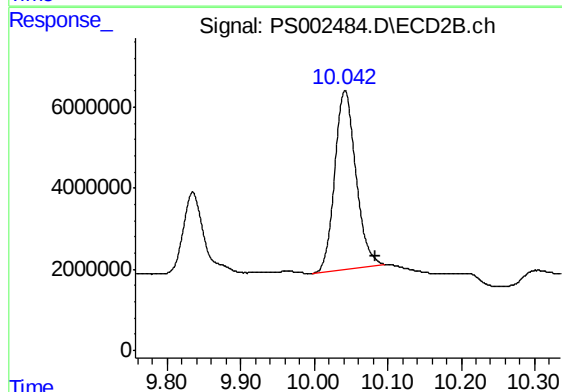
#3 4-Nitrophenol

R.T.: 10.993 min
Delta R.T.: -0.044 min
Response: 99672743
Conc: 614.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115163BS

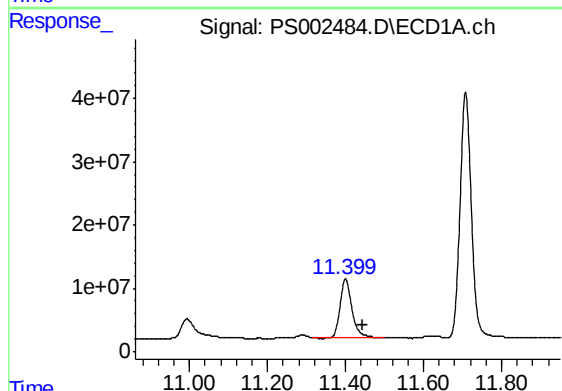
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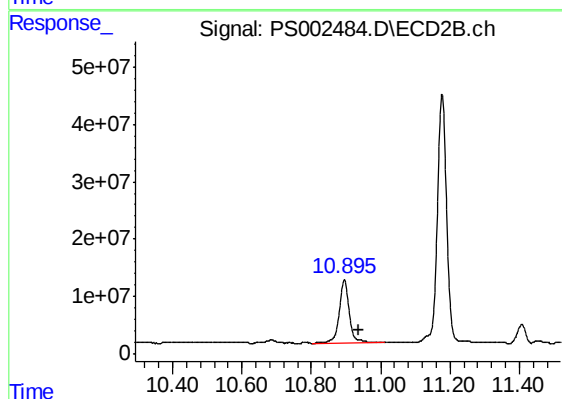
#3 4-Nitrophenol

R.T.: 10.042 min
Delta R.T.: -0.042 min
Response: 88518805
Conc: 505.21 ng/ml m



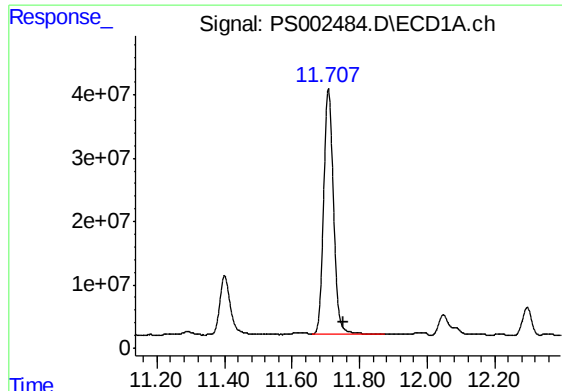
#4 2,4-DCAA

R.T.: 11.400 min
Delta R.T.: -0.044 min
Response: 194452994
Conc: 638.39 ng/ml



#4 2,4-DCAA

R.T.: 10.895 min
Delta R.T.: -0.041 min
Response: 222784647
Conc: 608.85 ng/ml



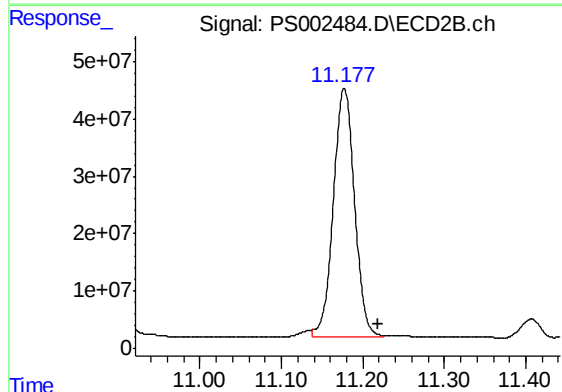
#5 DICAMBA

R.T.: 11.708 min
Delta R.T.: -0.045 min
Response: 784801698
Conc: 566.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115163BS

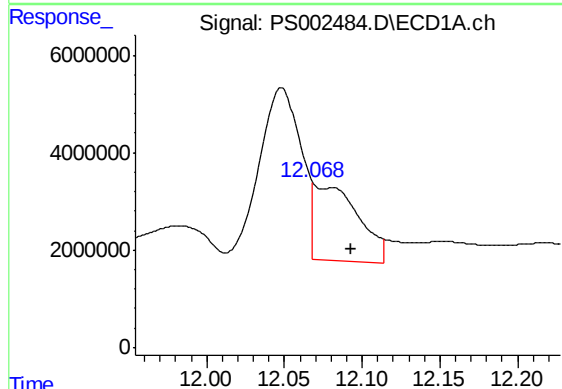
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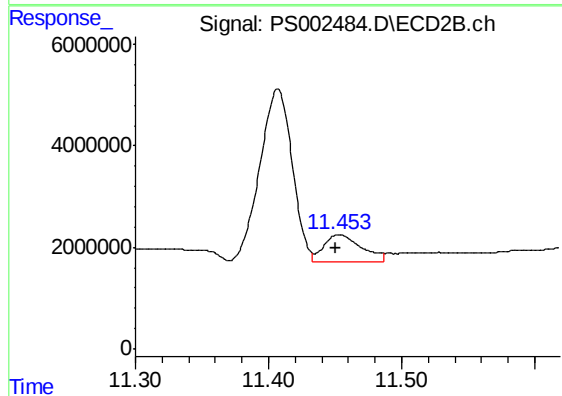
#5 DICAMBA

R.T.: 11.177 min
Delta R.T.: -0.043 min
Response: 780725156
Conc: 577.12 ng/ml m



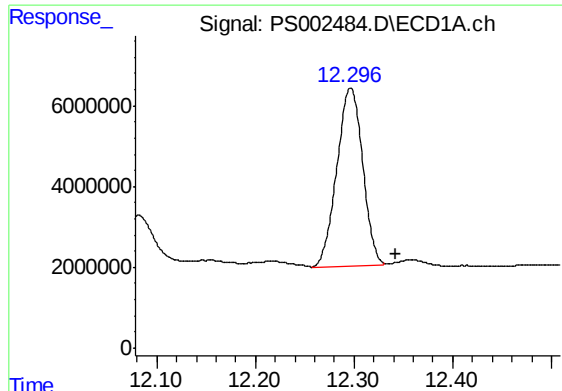
#6 MCPP

R.T.: 12.068 min
Delta R.T.: -0.025 min
Response: 30640651
Conc: 32.65 ug/ml m



#6 MCPP

R.T.: 11.453 min
Delta R.T.: 0.003 min
Response: 10497407
Conc: 11.57 ug/ml m



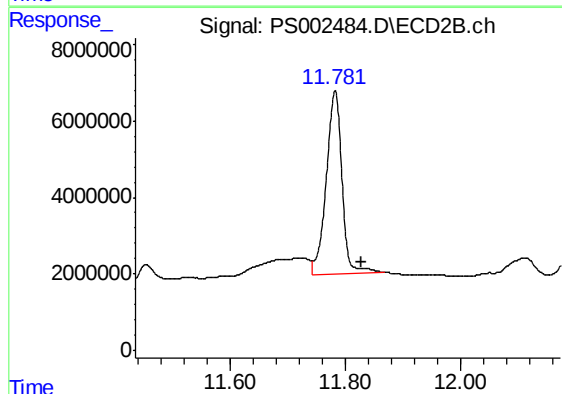
#7 MCPA

R.T.: 12.296 min
Delta R.T.: -0.047 min
Response: 80612562
Conc: 55.81 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB115163BS

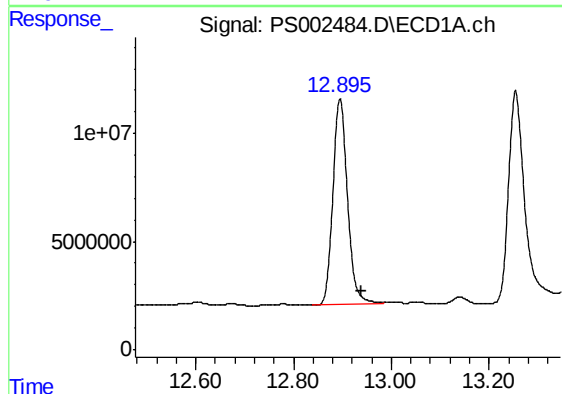
Manual Integrations
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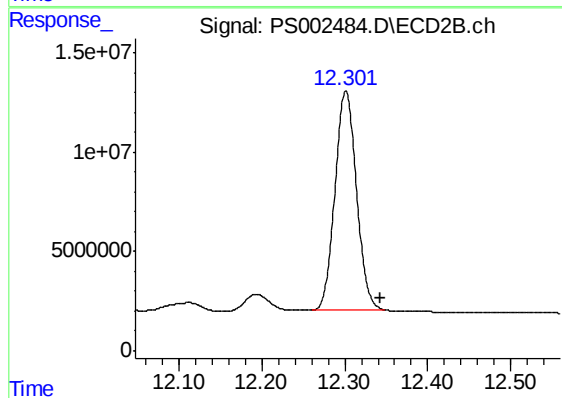
#7 MCPA

R.T.: 11.782 min
Delta R.T.: -0.044 min
Response: 91684822
Conc: 65.15 ug/ml



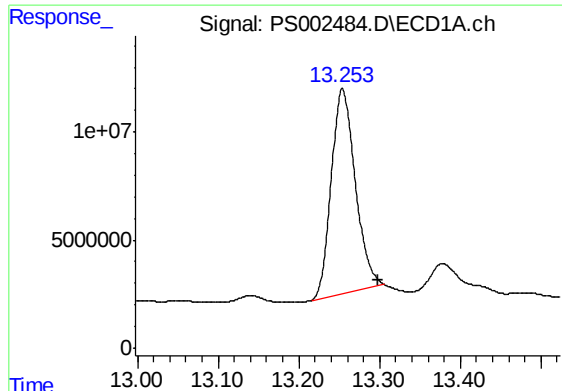
#8 DICHLORPROP

R.T.: 12.895 min
Delta R.T.: -0.044 min
Response: 198283463
Conc: 572.72 ng/ml



#8 DICHLORPROP

R.T.: 12.301 min
Delta R.T.: -0.042 min
Response: 199538792
Conc: 602.08 ng/ml m



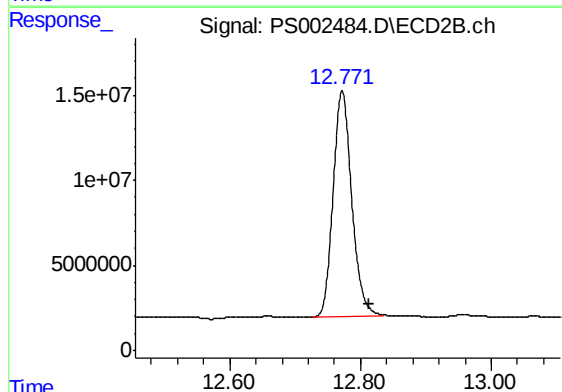
#9 2,4-D

R.T.: 13.253 min
Delta R.T.: -0.045 min
Response: 196408907
Conc: 611.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115163BS

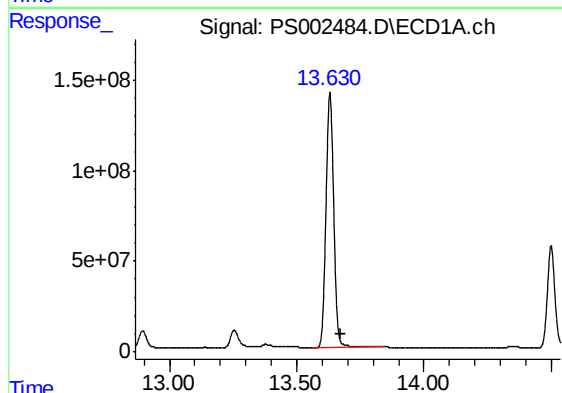
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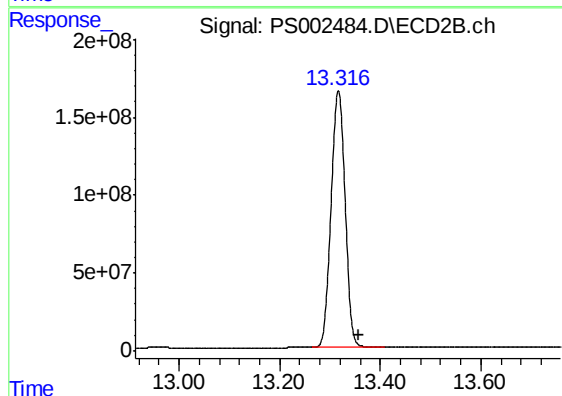
#9 2,4-D

R.T.: 12.771 min
Delta R.T.: -0.043 min
Response: 261841413
Conc: 655.59 ng/ml m



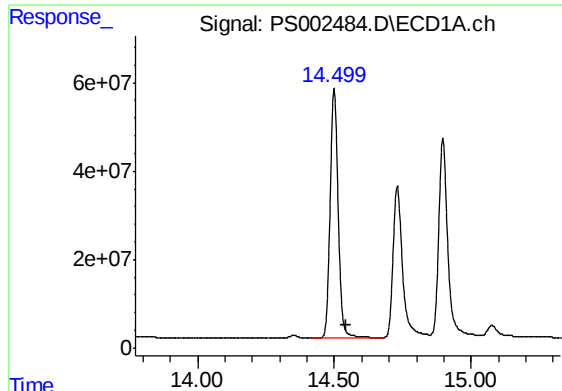
#10 Pentachlorophenol

R.T.: 13.630 min
Delta R.T.: -0.044 min
Response: 3025739956
Conc: 625.52 ng/ml m



#10 Pentachlorophenol

R.T.: 13.316 min
Delta R.T.: -0.042 min
Response: 3176013544
Conc: 624.08 ng/ml m



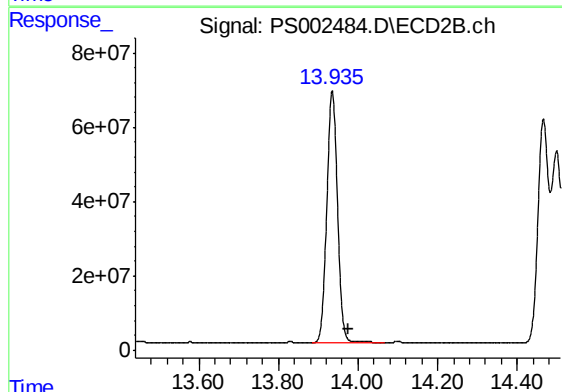
#11 2,4,5-TP (SILVEX)

R.T.: 14.499 min
Delta R.T.: -0.044 min
Response: 1148366114
Conc: 611.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115163BS

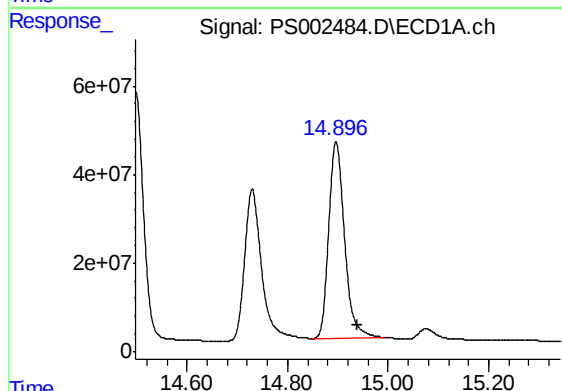
Manual Integrations
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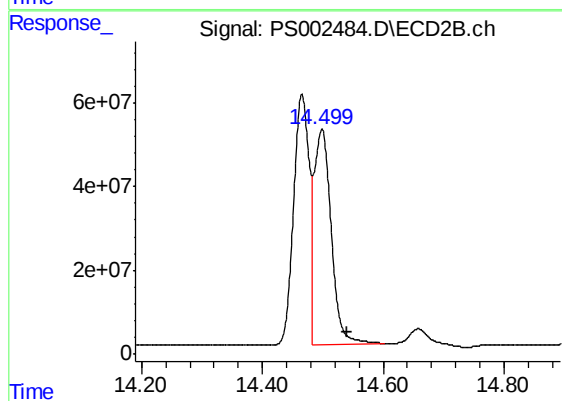
#11 2,4,5-TP (SILVEX)

R.T.: 13.935 min
Delta R.T.: -0.041 min
Response: 1259076602
Conc: 624.17 ng/ml



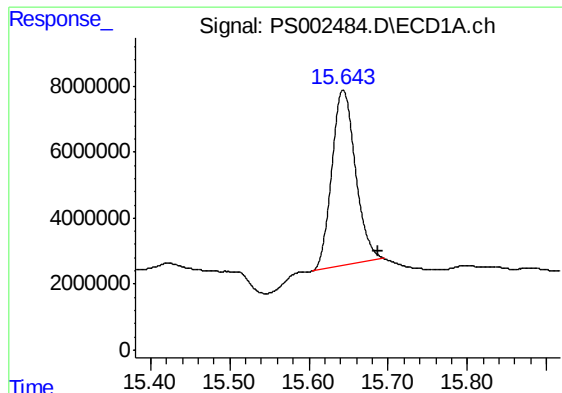
#12 2,4,5-T

R.T.: 14.896 min
Delta R.T.: -0.044 min
Response: 962285229
Conc: 570.88 ng/ml m



#12 2,4,5-T

R.T.: 14.499 min
Delta R.T.: -0.041 min
Response: 997855582
Conc: 638.33 ng/ml



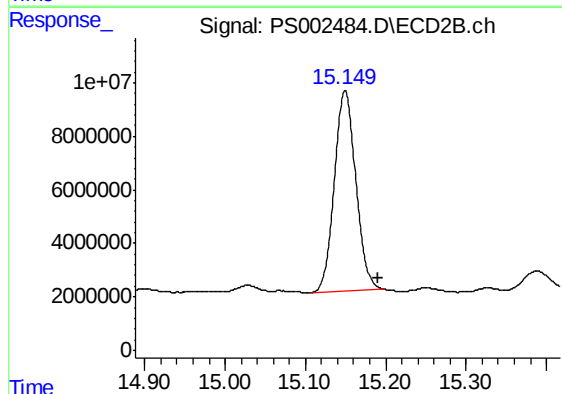
#13 2,4-DB

R.T.: 15.643 min
Delta R.T.: -0.043 min
Response: 109889705
Conc: 567.23 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115163BS

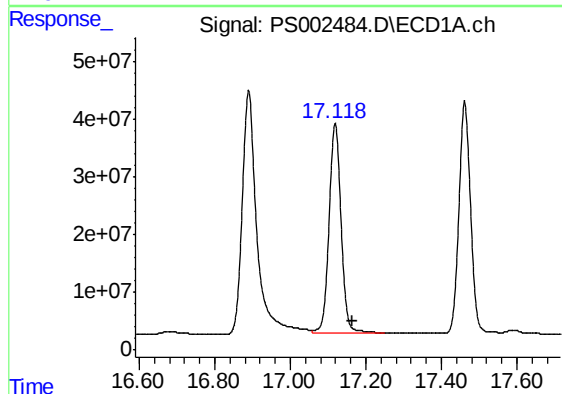
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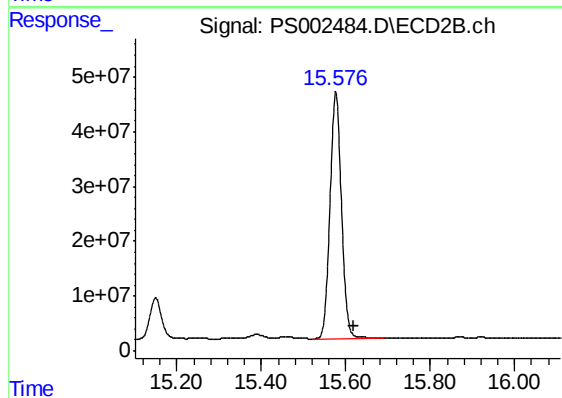
#13 2,4-DB

R.T.: 15.149 min
Delta R.T.: -0.042 min
Response: 139416122
Conc: 614.98 ng/ml m



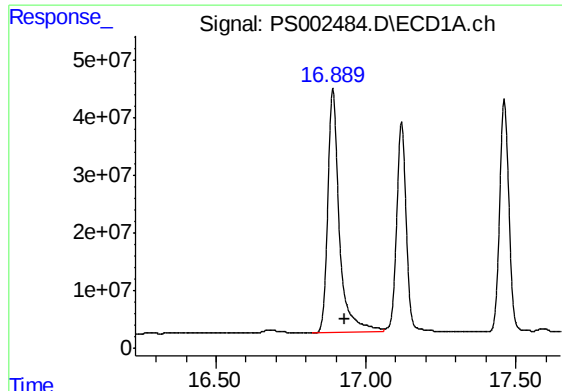
#14 DINOSEB

R.T.: 17.119 min
Delta R.T.: -0.044 min
Response: 806909713
Conc: 565.02 ng/ml



#14 DINOSEB

R.T.: 15.576 min
Delta R.T.: -0.042 min
Response: 848033541
Conc: 566.61 ng/ml



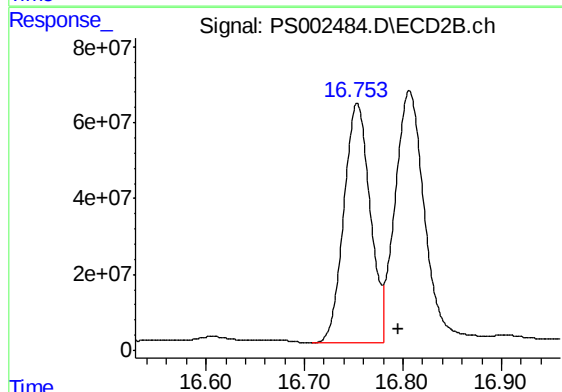
#15 Picloram

R.T.: 16.890 min
Delta R.T.: -0.042 min
Response: 1141321275
Conc: 537.41 ng/ml

Instrument :
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ClientSampleId :
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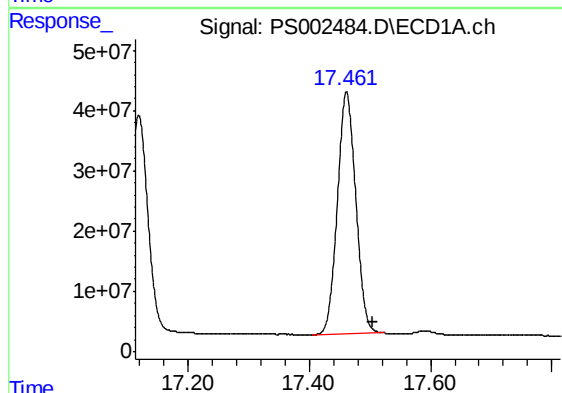
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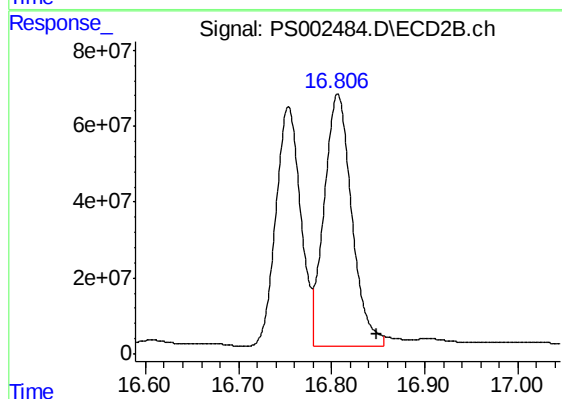
#15 Picloram

R.T.: 16.753 min
Delta R.T.: -0.042 min
Response: 1175463174
Conc: 441.85 ng/ml m



#16 DCPA

R.T.: 17.461 min
Delta R.T.: -0.045 min
Response: 847491515
Conc: 365.84 ng/ml m



#16 DCPA

R.T.: 16.806 min
Delta R.T.: -0.042 min
Response: 1379700190
Conc: 575.30 ng/ml m