

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021319\
 Data File : PS003174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 02:07
 Operator : EI\SJ
 Sample : PB117093BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB117093BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 03:44:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.277	10.777	247.6E6	265.7E6	652.301m	621.369m
Target Compounds							
1) T	Dalapon	2.841	2.315	333.8E6	282.3E6	605.014m	526.838
2) T	3,5-DICHL...	9.703	8.937	371.9E6	354.0E6	645.912m	628.181m
3) T	4-Nitroph...	10.866	9.927	96037122	113.0E6	496.215m	540.704
5) T	DICAMBA	11.580	11.057	1046.5E6	1024.1E6	652.868m	645.421m
6) T	MCPD	11.926	11.289	77014092	72767978	64.279m	65.976m
7) T	MCPA	12.173	11.664	130.1E6	96779216	73.523m	61.523m
8) T	DICHLORPROP	12.771	12.182	258.7E6	258.6E6	674.569m	676.274
9) T	2,4-D	13.132	12.654	300.6E6	337.4E6	652.048m	673.033m
10) T	Pentachlo...	13.499	13.188	4325.0E6	4075.8E6	674.411m	659.445m
11) T	2,4,5-TP ...	14.375	13.815	1599.5E6	1594.2E6	635.118m	642.713m
12) T	2,4,5-T	14.775	14.377	1521.4E6	1002.9E6	623.681	524.141m
13) T	2,4-DB	15.521	15.030	162.1E6	168.1E6	620.211m	661.953m
14) T	DINOSEB	16.990	15.454	1049.3E6	930.3E6	557.766	530.678m
15) T	Picloram	16.765	16.685	1672.7E6	1557.9E6	528.743	518.193
16) T	DCPA	17.334	16.630	1179.8E6	1309.2E6	392.317m	422.651m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021319\
Data File : PS003174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 02:07
Operator : EI\SJ
Sample : PB117093BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

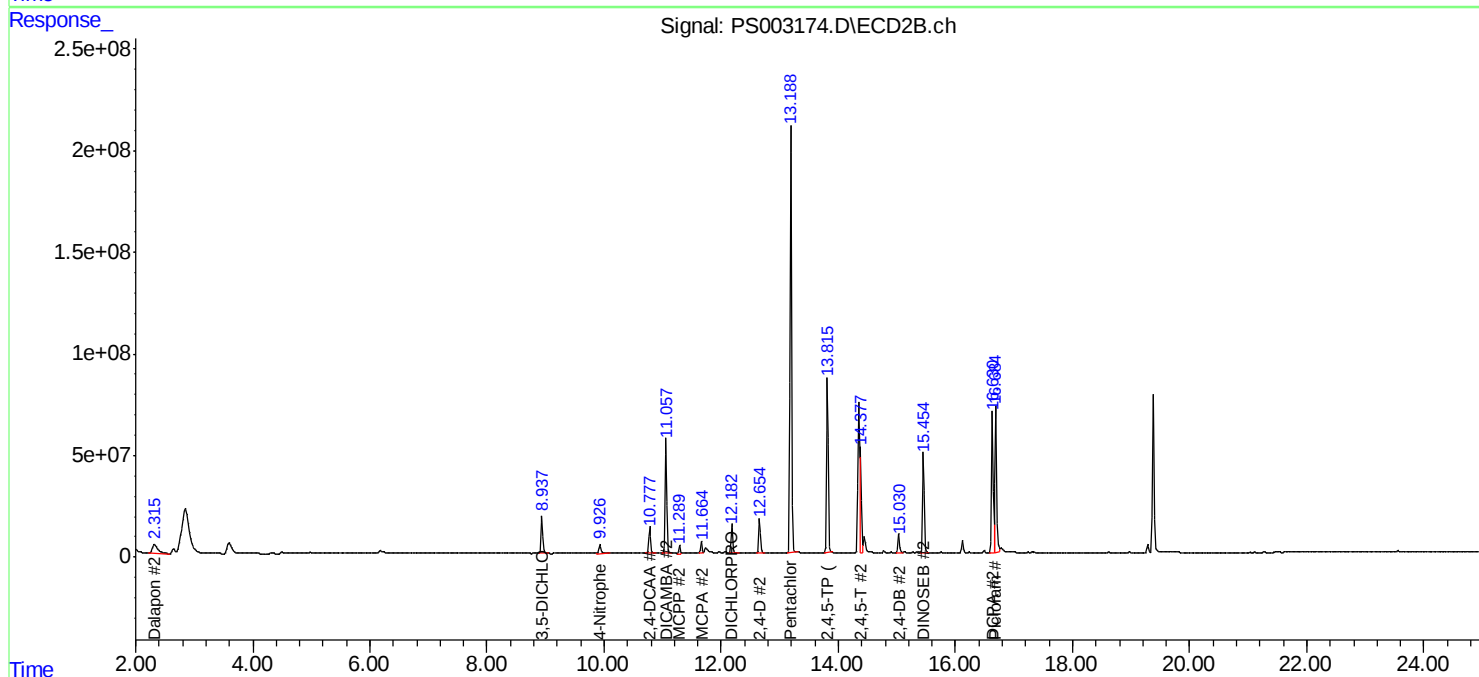
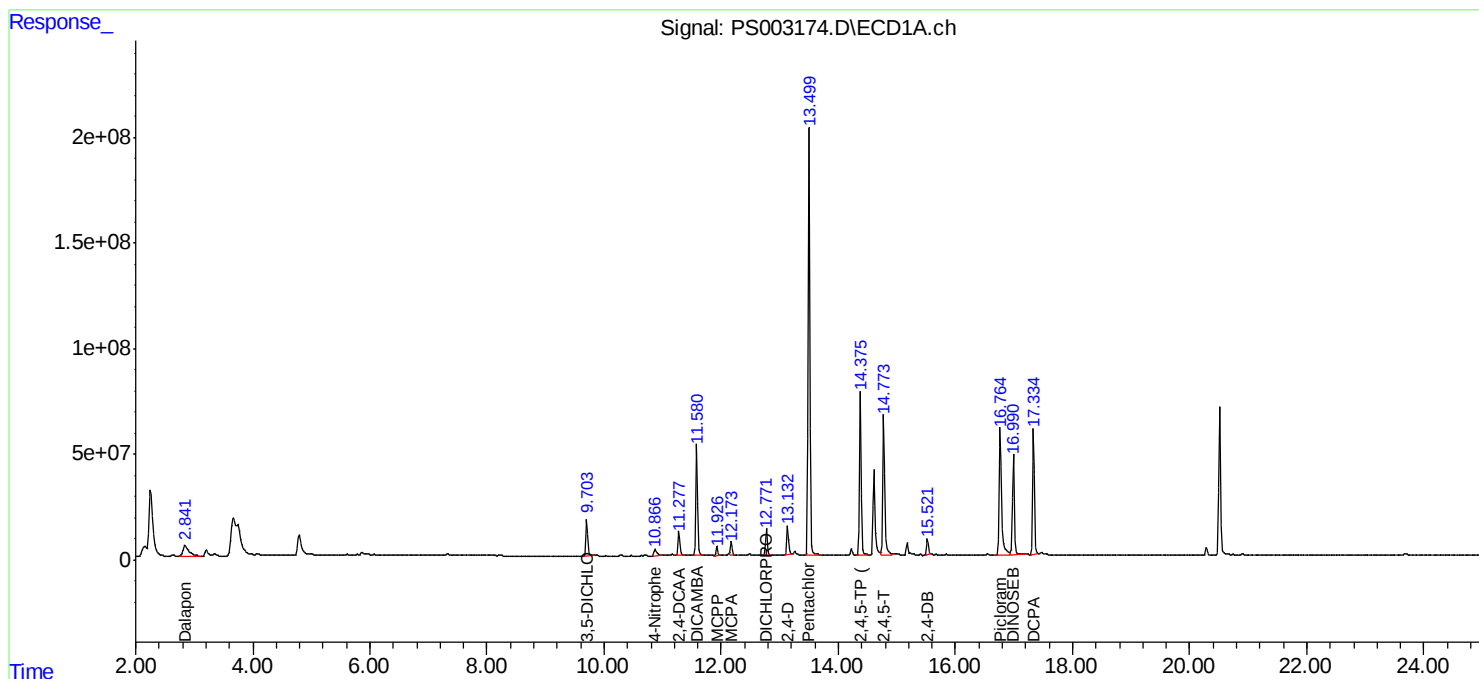
Instrument :
ECD_S
ClientSampled :
PB117093BS

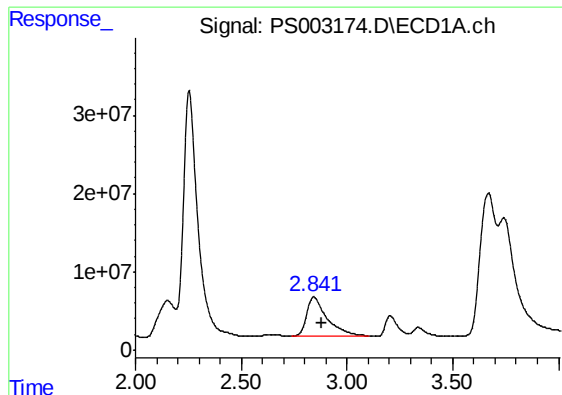
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 03:44:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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





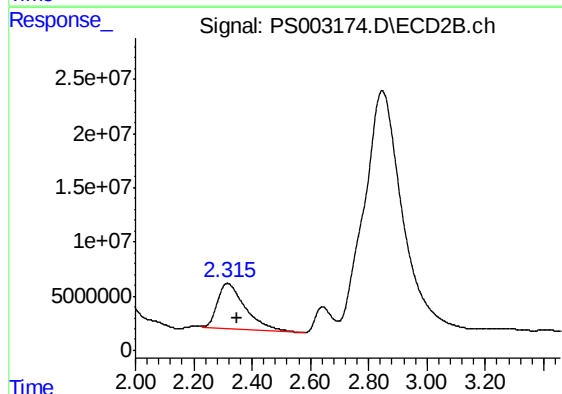
#1 Dalapon

R.T.: 2.841 min
Delta R.T.: -0.039 min
Response: 333754228
Conc: 605.01 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117093BS

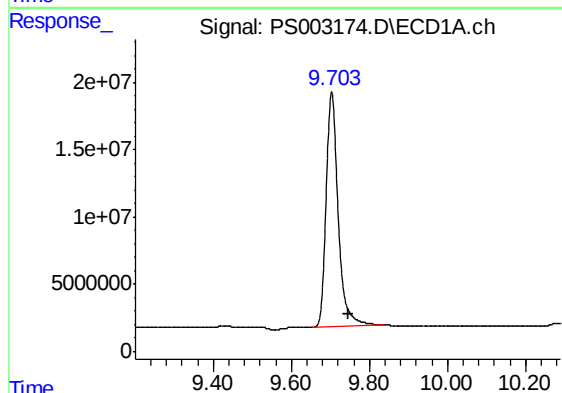
Manual Integrations
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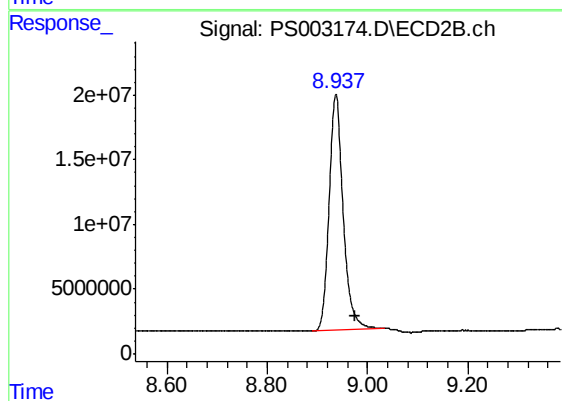
#1 Dalapon

R.T.: 2.315 min
Delta R.T.: -0.035 min
Response: 282343687
Conc: 526.84 ng/ml



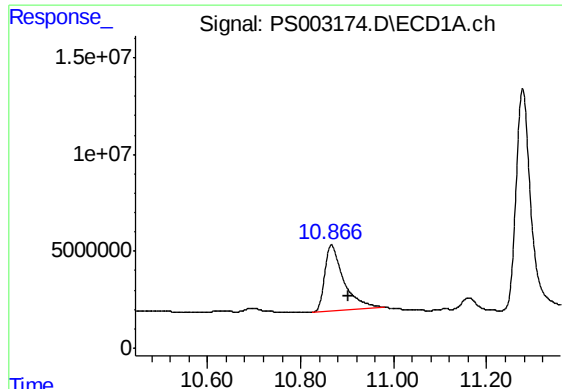
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.703 min
Delta R.T.: -0.043 min
Response: 371943865
Conc: 645.91 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.937 min
Delta R.T.: -0.039 min
Response: 354022996
Conc: 628.18 ng/ml m



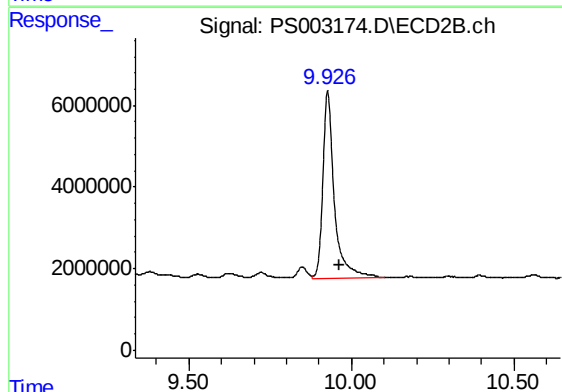
#3 4-Nitrophenol

R.T.: 10.866 min
Delta R.T.: -0.038 min
Response: 96037122
Conc: 496.22 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117093BS

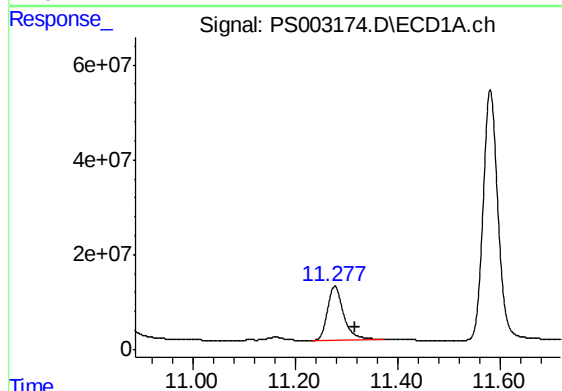
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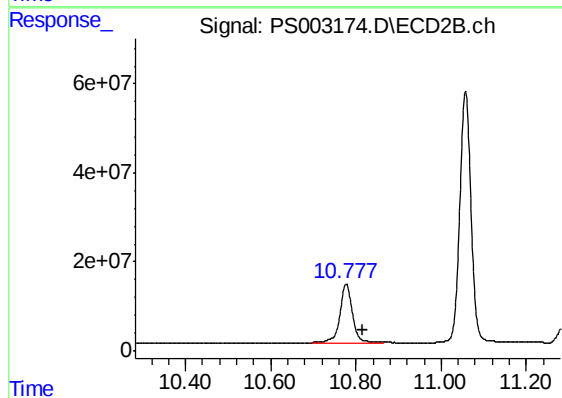
#3 4-Nitrophenol

R.T.: 9.927 min
Delta R.T.: -0.039 min
Response: 113019279
Conc: 540.70 ng/ml



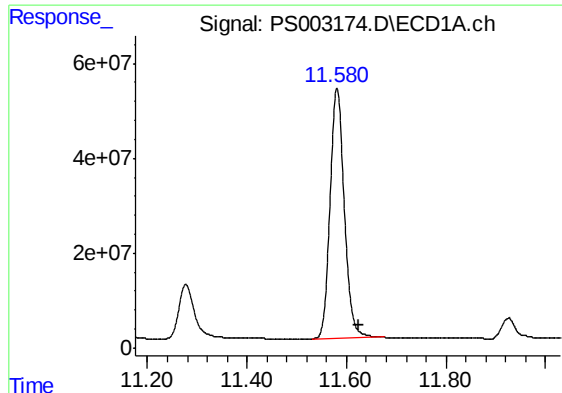
#4 2,4-DCAA

R.T.: 11.277 min
Delta R.T.: -0.041 min
Response: 247639876
Conc: 652.30 ng/ml m



#4 2,4-DCAA

R.T.: 10.777 min
Delta R.T.: -0.040 min
Response: 265663848
Conc: 621.37 ng/ml m



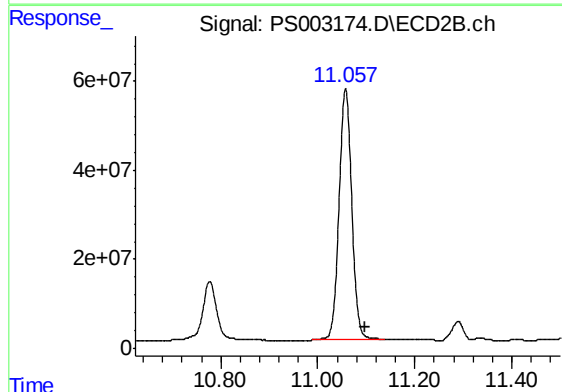
#5 DICAMBA

R.T.: 11.580 min
Delta R.T.: -0.044 min
Response: 1046474454
Conc: 652.87 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117093BS

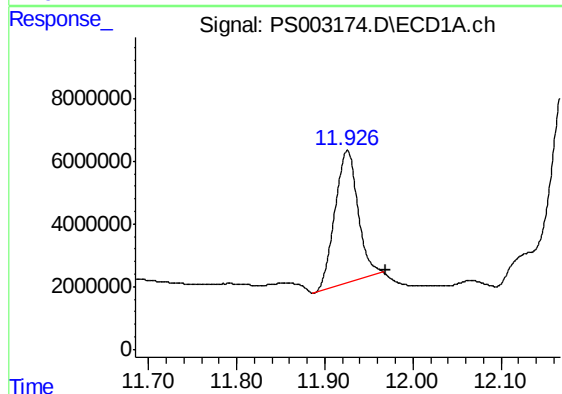
Manual Integrations
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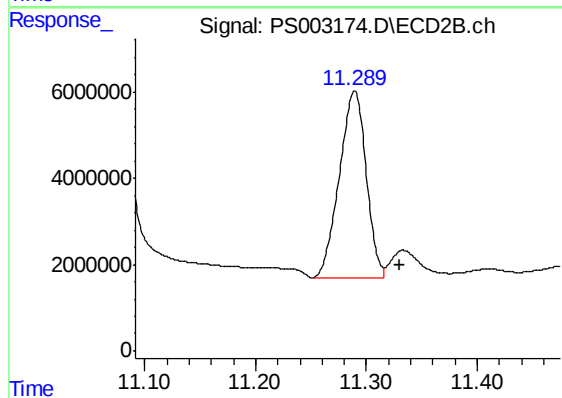
#5 DICAMBA

R.T.: 11.057 min
Delta R.T.: -0.040 min
Response: 1024066896
Conc: 645.42 ng/ml m



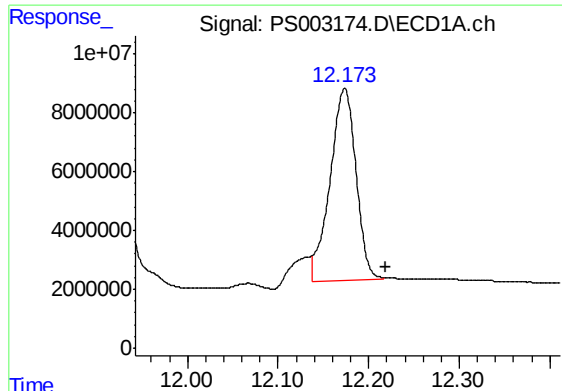
#6 MCPP

R.T.: 11.926 min
Delta R.T.: -0.044 min
Response: 77014092
Conc: 64.28 ug/ml m



#6 MCPP

R.T.: 11.289 min
Delta R.T.: -0.041 min
Response: 72767978
Conc: 65.98 ug/ml m



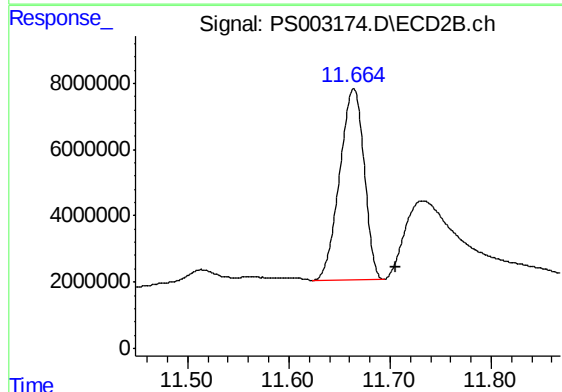
#7 MCPA

R.T.: 12.173 min
Delta R.T.: -0.046 min
Response: 130131983
Conc: 73.52 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB117093BS

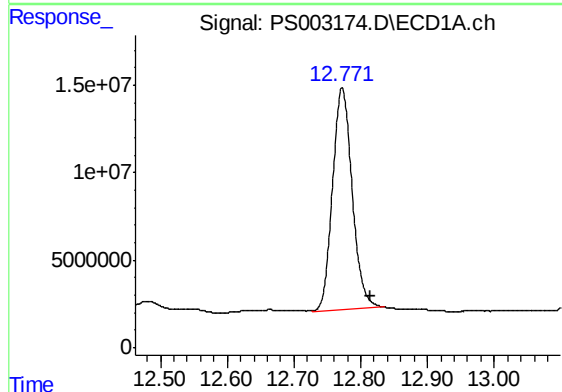
Manual Integrations
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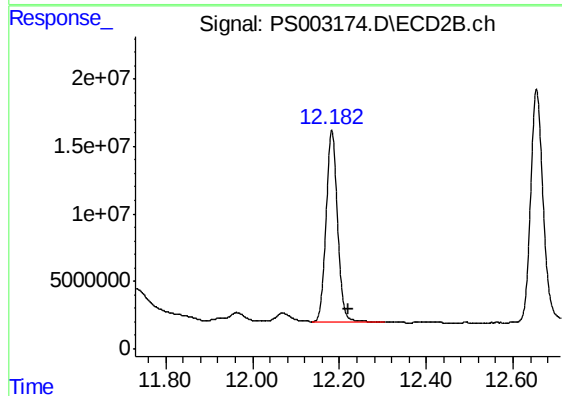
#7 MCPA

R.T.: 11.664 min
Delta R.T.: -0.042 min
Response: 96779216
Conc: 61.52 ug/ml m



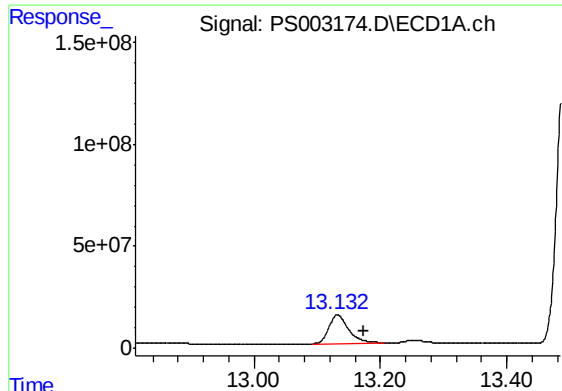
#8 DICHLORPROP

R.T.: 12.771 min
Delta R.T.: -0.043 min
Response: 258717637
Conc: 674.57 ng/ml m



#8 DICHLORPROP

R.T.: 12.182 min
Delta R.T.: -0.040 min
Response: 258567498
Conc: 676.27 ng/ml



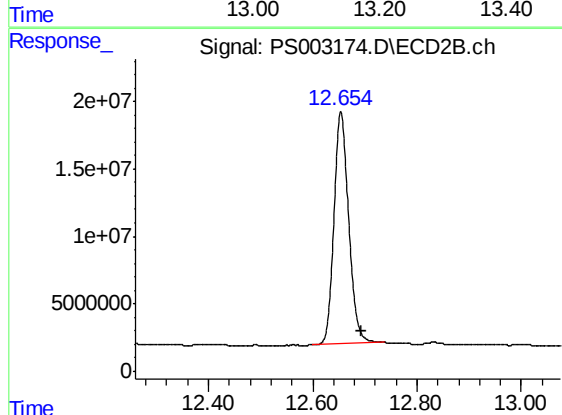
#9 2,4-D

R.T.: 13.132 min
Delta R.T.: -0.042 min
Response: 300632138
Conc: 652.05 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117093BS

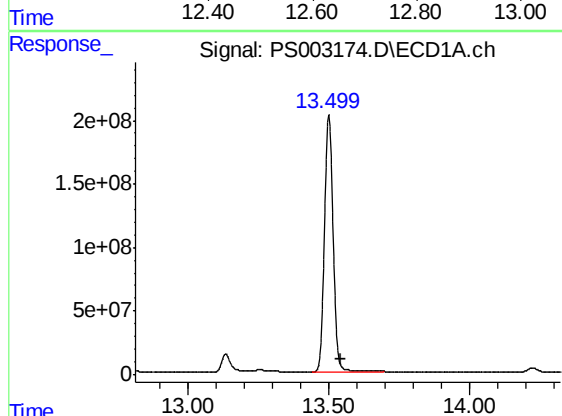
Manual Integrations
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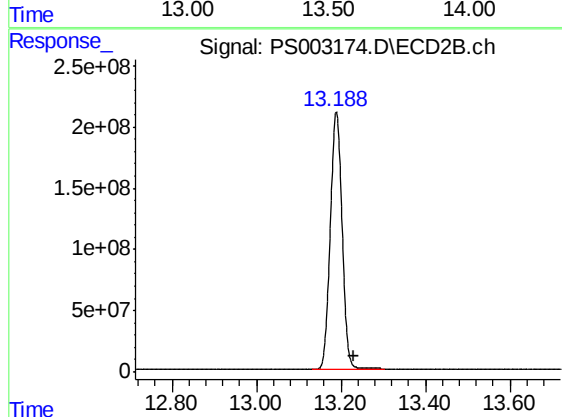
#9 2,4-D

R.T.: 12.654 min
Delta R.T.: -0.039 min
Response: 337449205
Conc: 673.03 ng/ml m



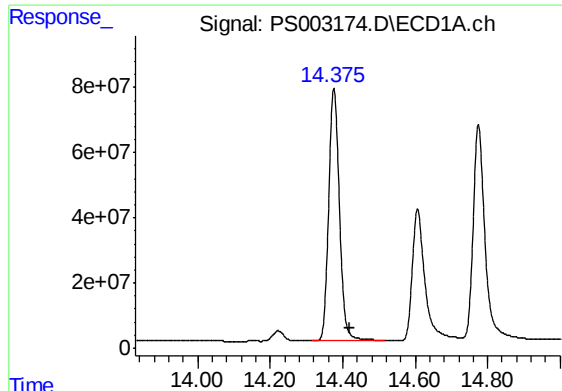
#10 Pentachlorophenol

R.T.: 13.499 min
Delta R.T.: -0.045 min
Response: 4324995680
Conc: 674.41 ng/ml m



#10 Pentachlorophenol

R.T.: 13.188 min
Delta R.T.: -0.041 min
Response: 4075769344
Conc: 659.44 ng/ml m



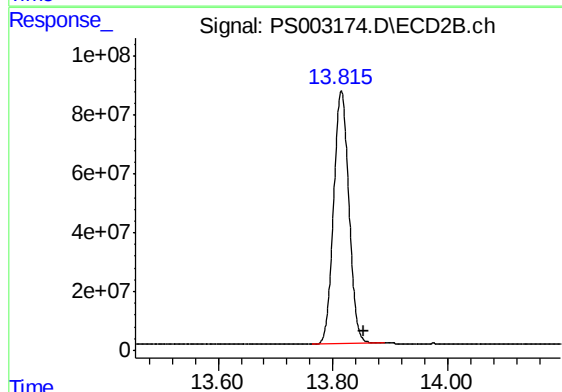
#11 2,4,5-TP (SILVEX)

R.T.: 14.375 min
Delta R.T.: -0.044 min
Response: 1599463577
Conc: 635.12 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117093BS

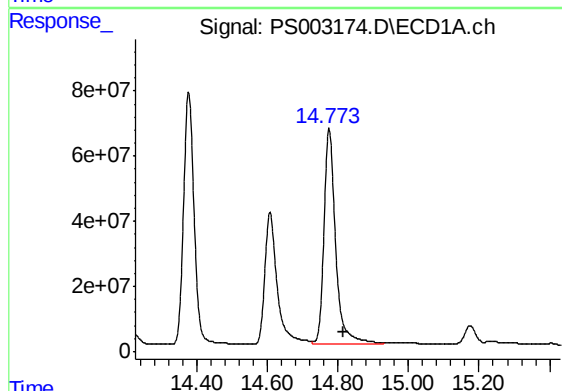
Manual Integrations
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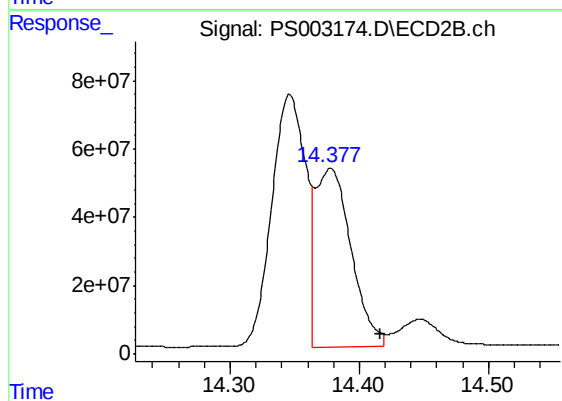
#11 2,4,5-TP (SILVEX)

R.T.: 13.815 min
Delta R.T.: -0.040 min
Response: 1594157473
Conc: 642.71 ng/ml m



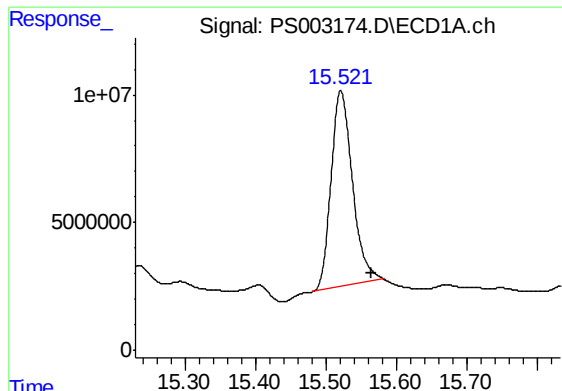
#12 2,4,5-T

R.T.: 14.775 min
Delta R.T.: -0.042 min
Response: 1521409986
Conc: 623.68 ng/ml



#12 2,4,5-T

R.T.: 14.377 min
Delta R.T.: -0.040 min
Response: 1002938265
Conc: 524.14 ng/ml m



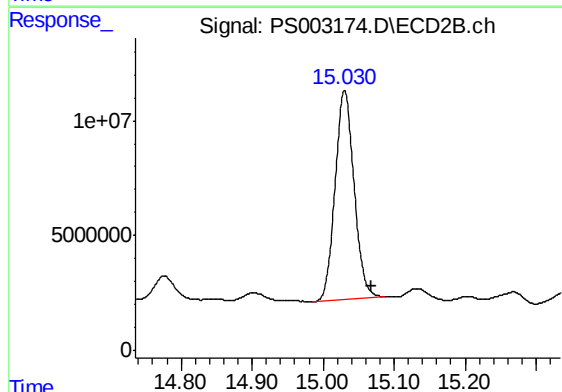
#13 2,4-DB

R.T.: 15.521 min
Delta R.T.: -0.044 min
Response: 162140654
Conc: 620.21 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117093BS

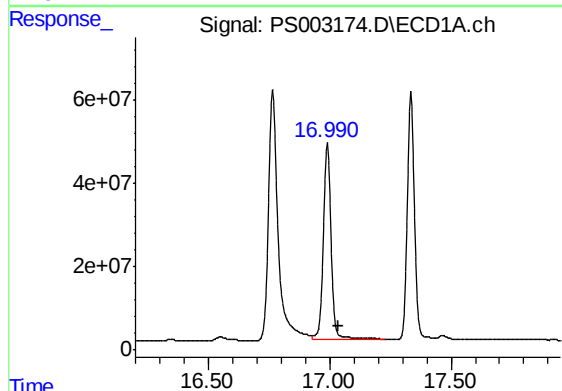
Manual Integrations
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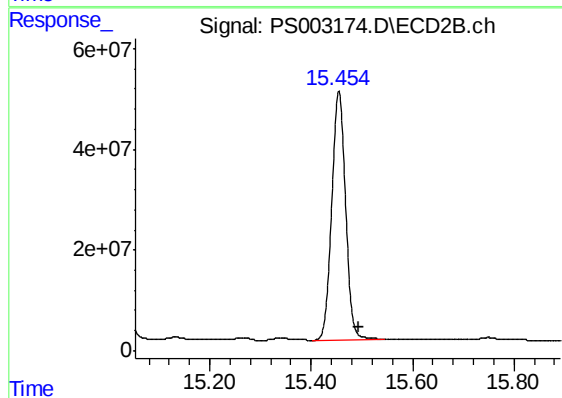
#13 2,4-DB

R.T.: 15.030 min
Delta R.T.: -0.039 min
Response: 168135688
Conc: 661.95 ng/ml m



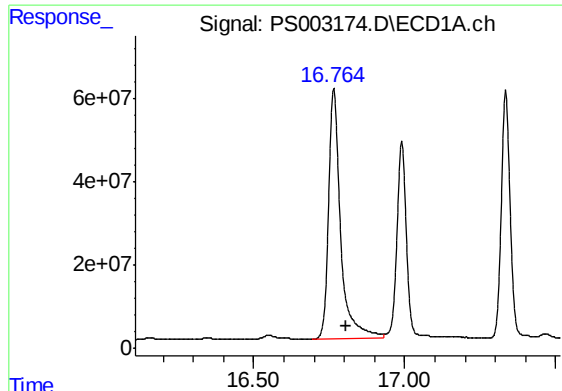
#14 DINOSEB

R.T.: 16.990 min
Delta R.T.: -0.045 min
Response: 1049340108
Conc: 557.77 ng/ml



#14 DINOSEB

R.T.: 15.454 min
Delta R.T.: -0.041 min
Response: 930275801
Conc: 530.68 ng/ml m



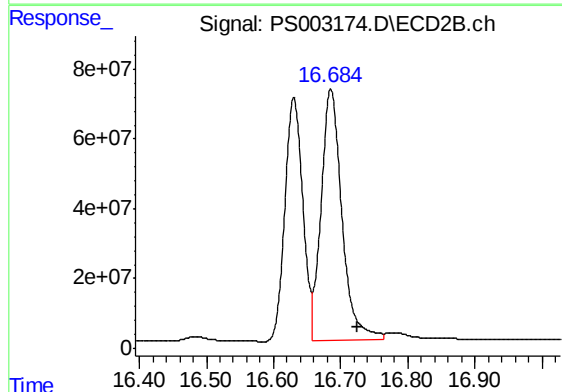
#15 Picloram

R.T.: 16.765 min
Delta R.T.: -0.041 min
Response: 1672747004
Conc: 528.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117093BS

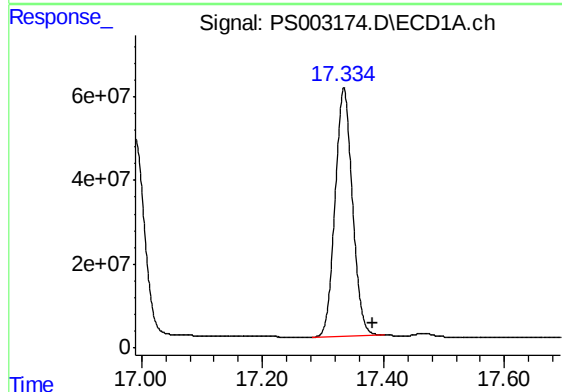
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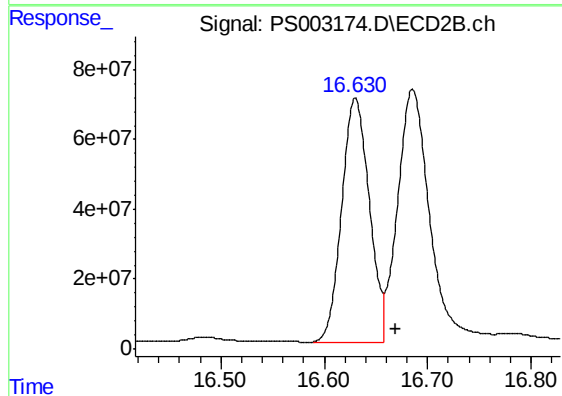
#15 Picloram

R.T.: 16.685 min
Delta R.T.: -0.039 min
Response: 1557897290
Conc: 518.19 ng/ml



#16 DCPA

R.T.: 17.334 min
Delta R.T.: -0.047 min
Response: 1179813798
Conc: 392.32 ng/ml m



#16 DCPA

R.T.: 16.630 min
Delta R.T.: -0.040 min
Response: 1309198556
Conc: 422.65 ng/ml m