

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030419\
 Data File : PS003406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2019 11:36
 Operator : EI\SJ
 Sample : PB117534BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117534BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 00:02:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.279	10.779	305.6E6	325.2E6	696.187	692.581
Target Compounds							
1) T	Dalapon	2.844	2.312	385.9E6	459.1E6	593.691	725.016
2) T	3,5-DICHL...	9.705	8.939	431.7E6	396.8E6	647.720	642.698
3) T	4-Nitroph...	10.874	9.930	122.4E6	136.3E6	581.912	606.138
5) T	DICAMBA	11.582	11.058	1171.6E6	1103.3E6	664.653	660.409
6) T	MCPD	11.924	11.289	93733919	75828719	71.394	64.239m
7) T	MCPA	12.173	11.664	130.1E6	108.7E6	65.573	63.014m
8) T	DICHLORPROP	12.774	12.184	300.8E6	300.2E6	695.209	726.412
9) T	2,4-D	13.138	12.656	335.3E6	365.3E6	722.888	695.898
10) T	Pentachlo...	13.499	13.189	4844.4E6	4434.2E6	685.752	673.312
11) T	2,4,5-TP ...	14.378	13.815	1777.7E6	1678.8E6	661.743	659.282
12) T	2,4,5-T	14.779	14.381	1645.6E6	1265.9E6	622.923	627.702
13) T	2,4-DB	15.526	15.033	208.5E6	265.9E6	880.326m	1041.365m
14) T	DINOSEB	16.989	15.455	1262.7E6	1103.9E6	562.402	618.492
15) T	Picloram	16.772	16.689	1521.3E6	1477.4E6	618.118	582.066m
16) T	DCPA	17.335	16.632	1102.6E6	1277.2E6	334.600	410.609

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030419\
Data File : PS003406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2019 11:36
Operator : EI\SJ
Sample : PB117534BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

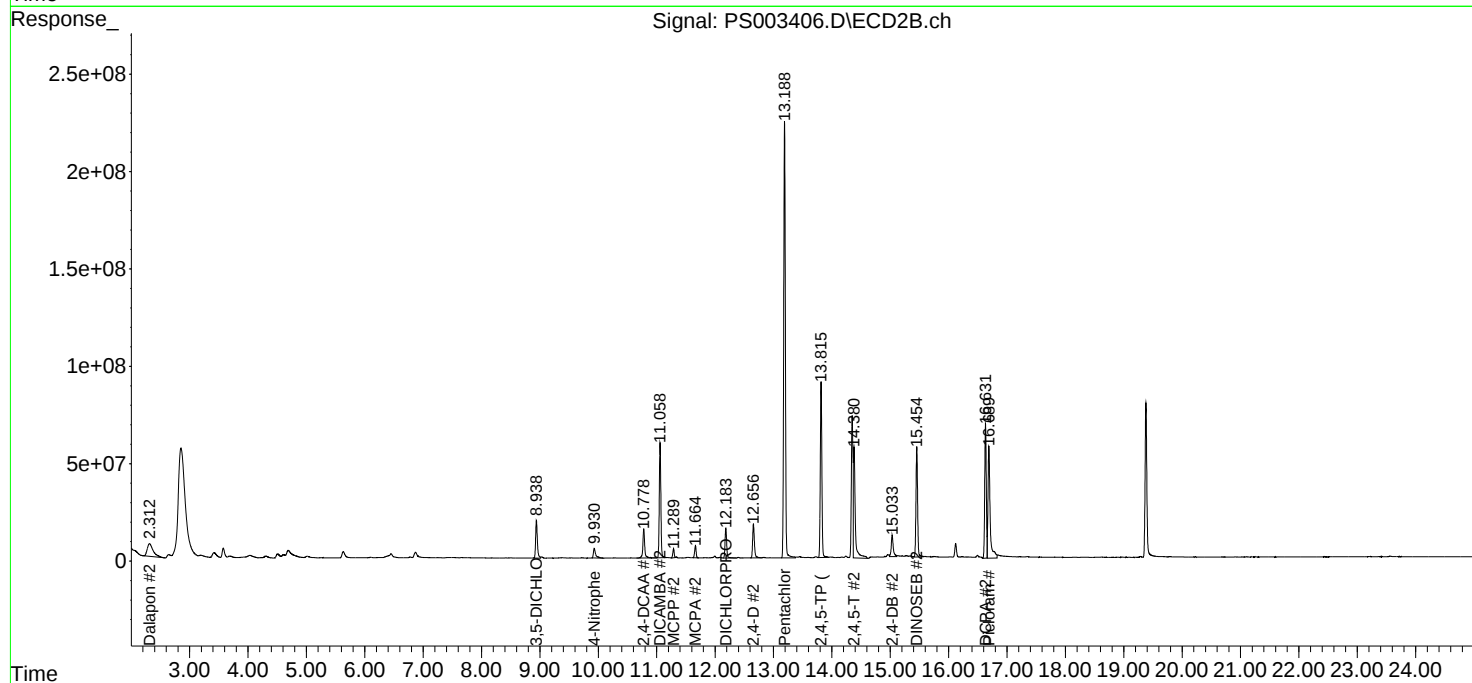
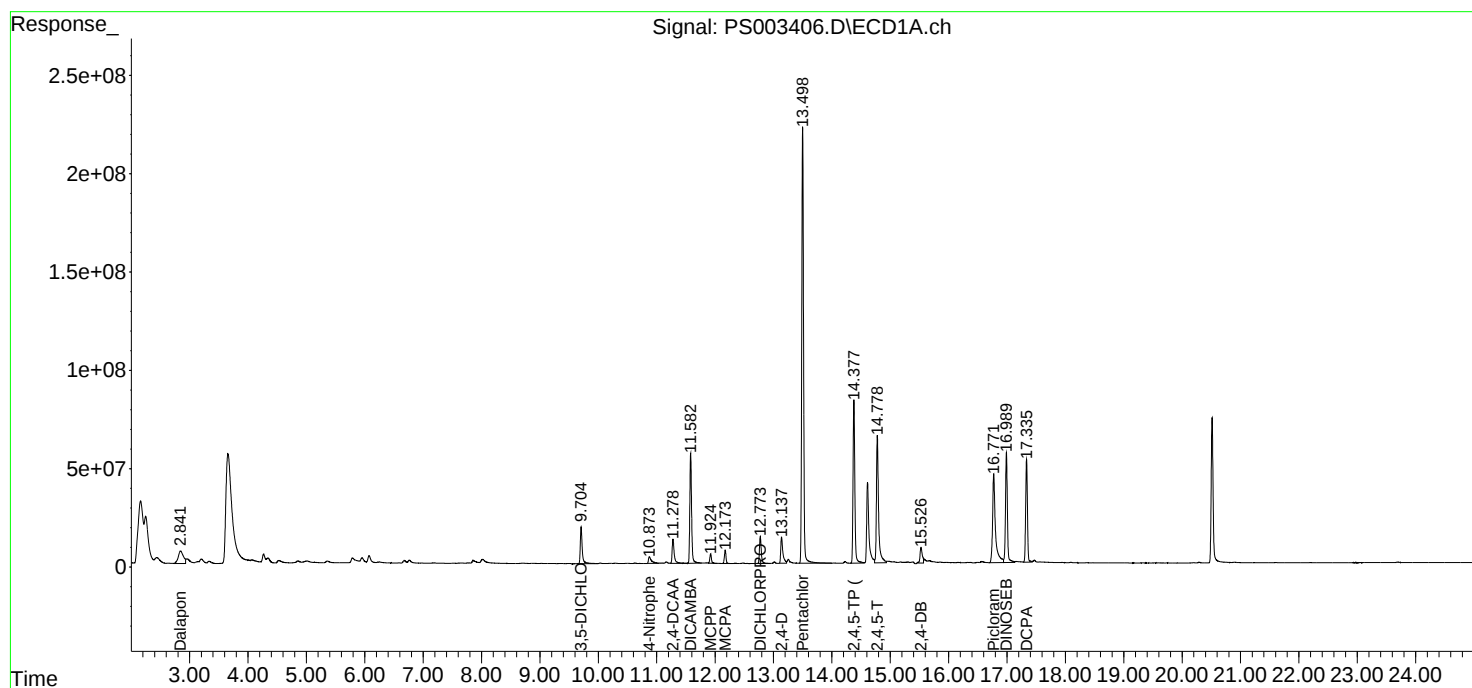
Instrument :
ECD_S
ClientSampled :
PB117534BS

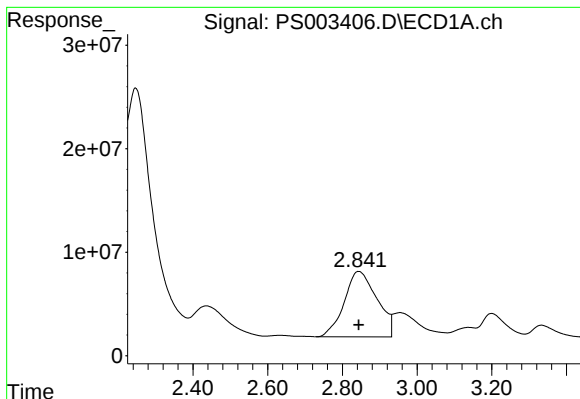
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:02:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Volume Inj. : 2 µl
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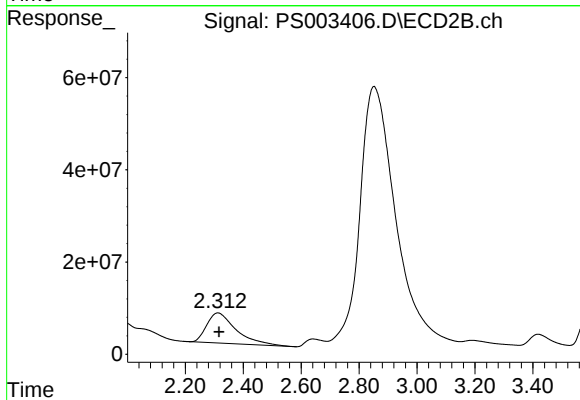
#1 Dalapon

R.T.: 2.844 min
Delta R.T.: 0.000 min
Response: 385865375
Conc: 593.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117534BS

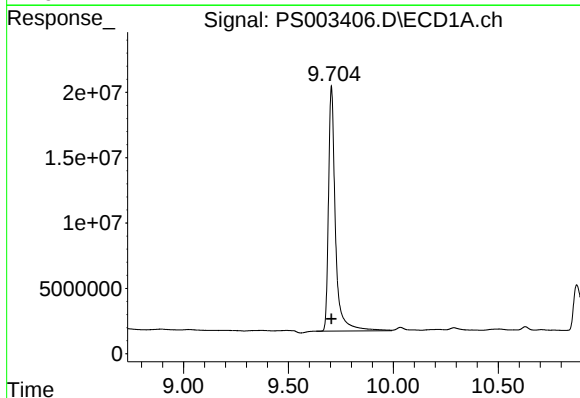
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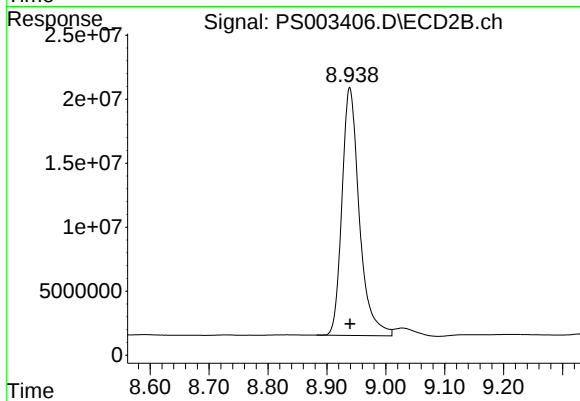
#1 Dalapon

R.T.: 2.312 min
Delta R.T.: -0.004 min
Response: 459069454
Conc: 725.02 ng/ml



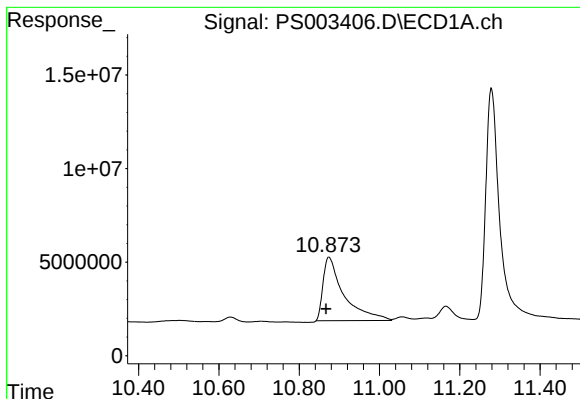
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.705 min
Delta R.T.: 0.000 min
Response: 431740621
Conc: 647.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.939 min
Delta R.T.: 0.000 min
Response: 396838572
Conc: 642.70 ng/ml



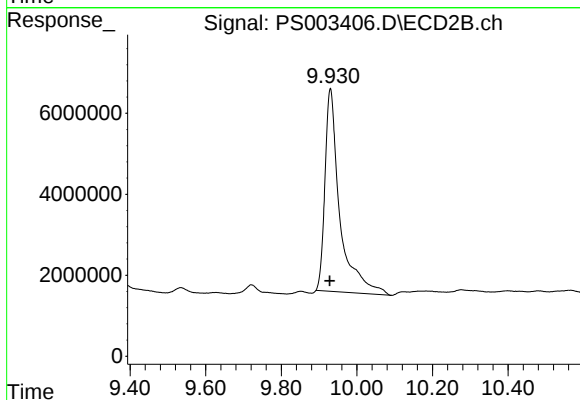
#3 4-Nitrophenol

R.T.: 10.874 min
Delta R.T.: 0.007 min
Response: 122438749
Conc: 581.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117534BS

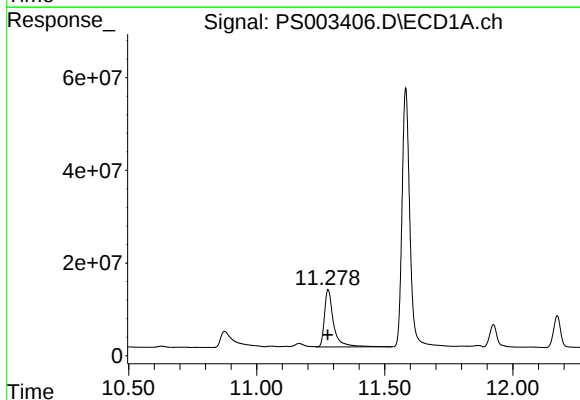
Manual Integrations
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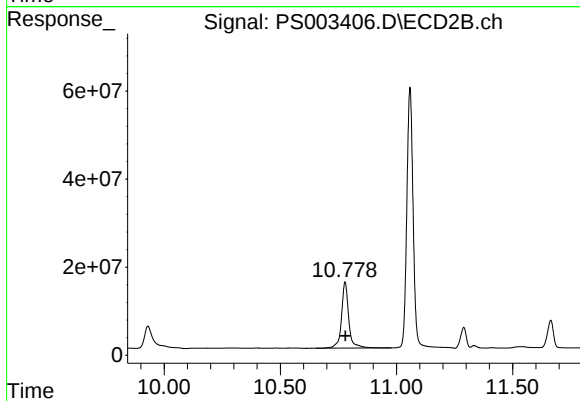
#3 4-Nitrophenol

R.T.: 9.930 min
Delta R.T.: 0.002 min
Response: 136276969
Conc: 606.14 ng/ml



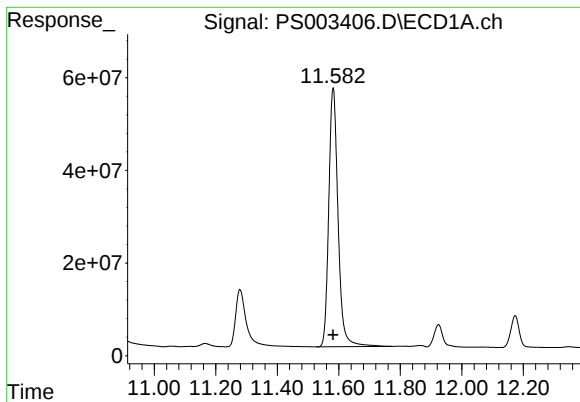
#4 2,4-DCAA

R.T.: 11.279 min
Delta R.T.: 0.001 min
Response: 305643032
Conc: 696.19 ng/ml



#4 2,4-DCAA

R.T.: 10.779 min
Delta R.T.: -0.001 min
Response: 325214860
Conc: 692.58 ng/ml



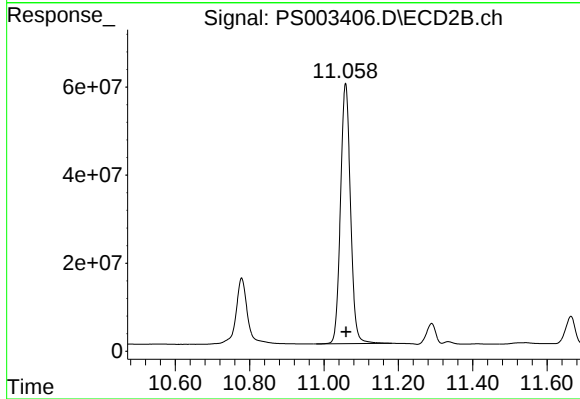
#5 DICAMBA

R.T.: 11.582 min
Delta R.T.: 0.000 min
Response: 1171602243
Conc: 664.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117534BS

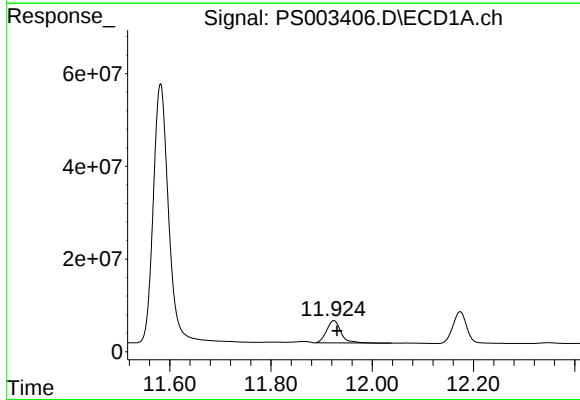
Manual Integrations
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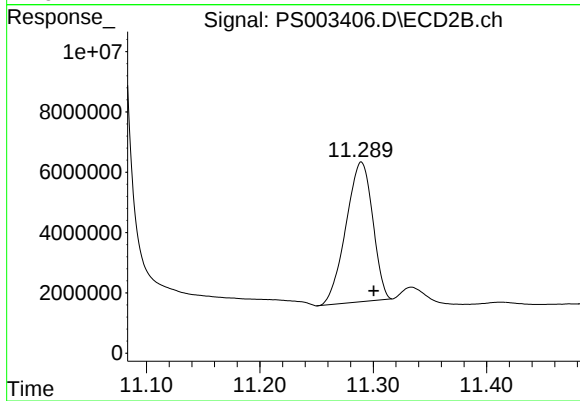
#5 DICAMBA

R.T.: 11.058 min
Delta R.T.: -0.001 min
Response: 1103325173
Conc: 660.41 ng/ml



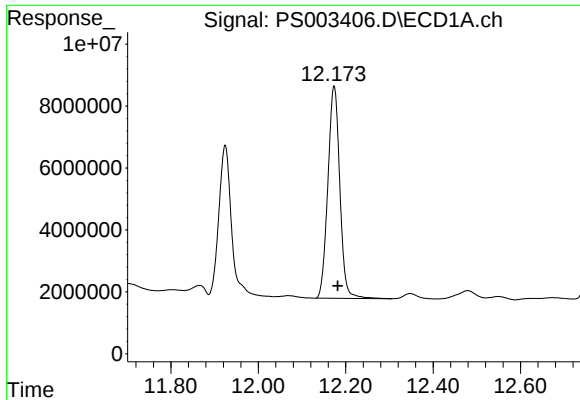
#6 MCP

R.T.: 11.924 min
Delta R.T.: -0.007 min
Response: 93733919
Conc: 71.39 ug/ml



#6 MCP

R.T.: 11.289 min
Delta R.T.: -0.011 min
Response: 75828719
Conc: 64.24 ug/ml m



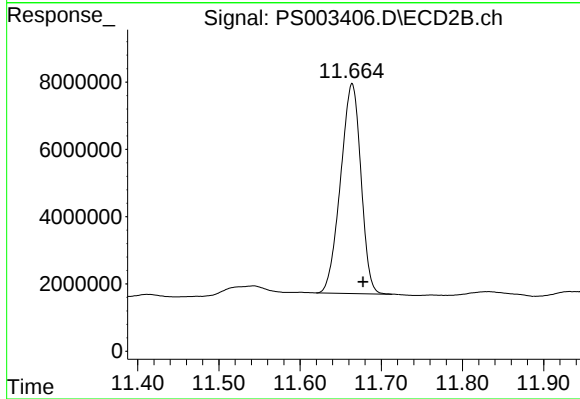
#7 MCPA

R.T.: 12.173 min
Delta R.T.: -0.009 min
Response: 130068208
Conc: 65.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB117534BS

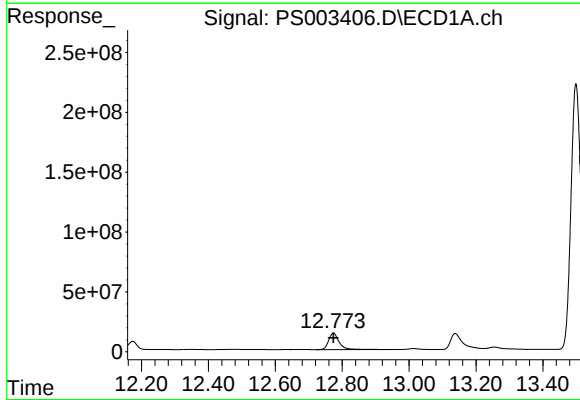
Manual Integrations
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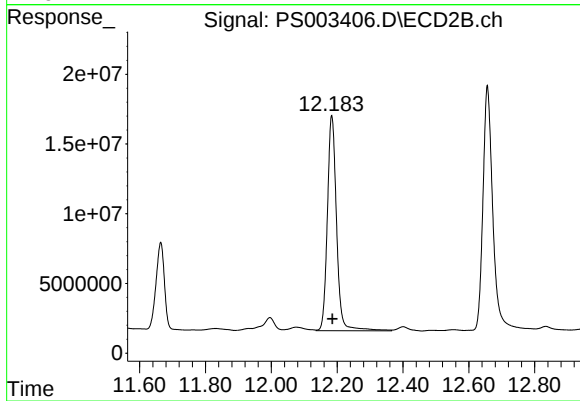
#7 MCPA

R.T.: 11.664 min
Delta R.T.: -0.014 min
Response: 108692328
Conc: 63.01 ug/ml m



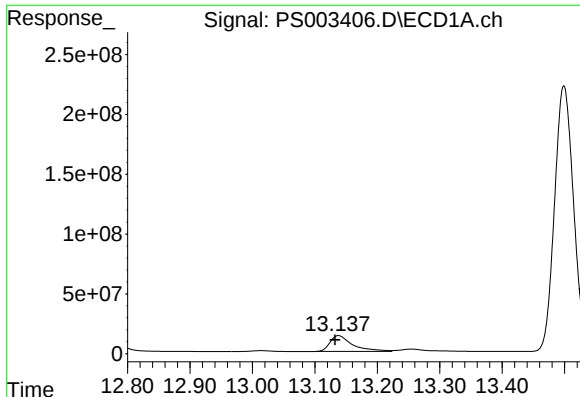
#8 DICHLORPROP

R.T.: 12.774 min
Delta R.T.: 0.000 min
Response: 300784047
Conc: 695.21 ng/ml



#8 DICHLORPROP

R.T.: 12.184 min
Delta R.T.: -0.001 min
Response: 300185192
Conc: 726.41 ng/ml



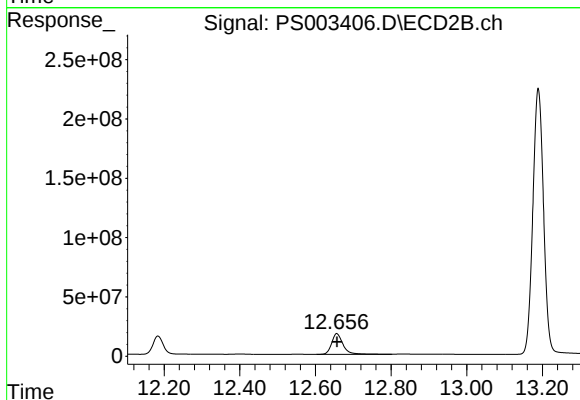
#9 2,4-D

R.T.: 13.138 min
Delta R.T.: 0.005 min
Response: 335286615
Conc: 722.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117534BS

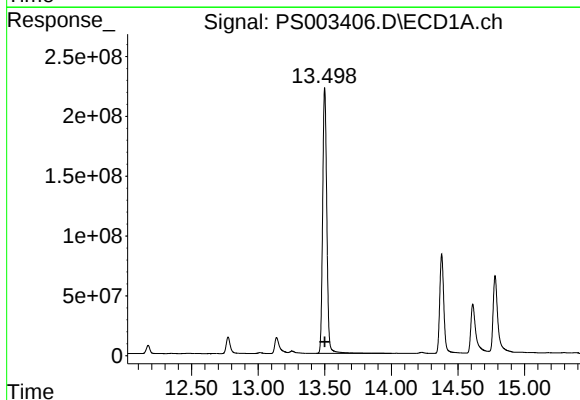
Manual Integrations
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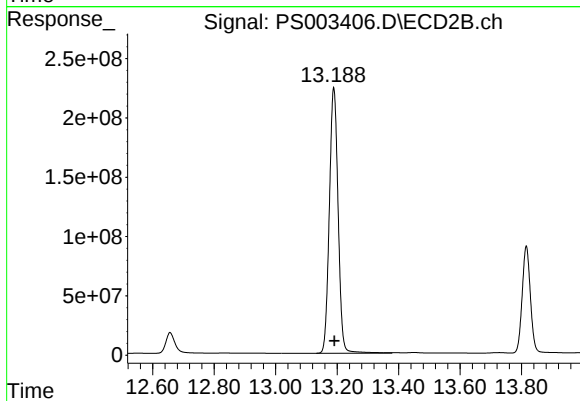
#9 2,4-D

R.T.: 12.656 min
Delta R.T.: 0.000 min
Response: 365267878
Conc: 695.90 ng/ml



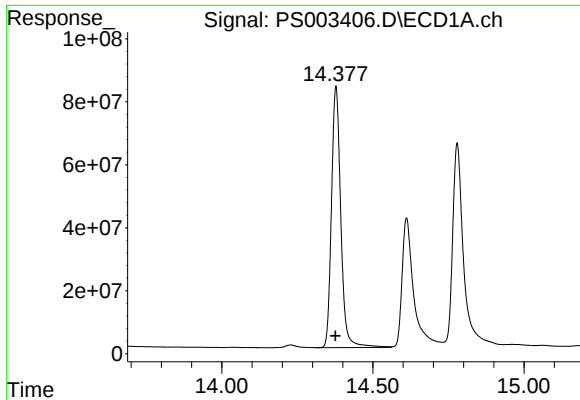
#10 Pentachlorophenol

R.T.: 13.499 min
Delta R.T.: 0.000 min
Response: 4844419554
Conc: 685.75 ng/ml



#10 Pentachlorophenol

R.T.: 13.189 min
Delta R.T.: -0.002 min
Response: 4434234591
Conc: 673.31 ng/ml



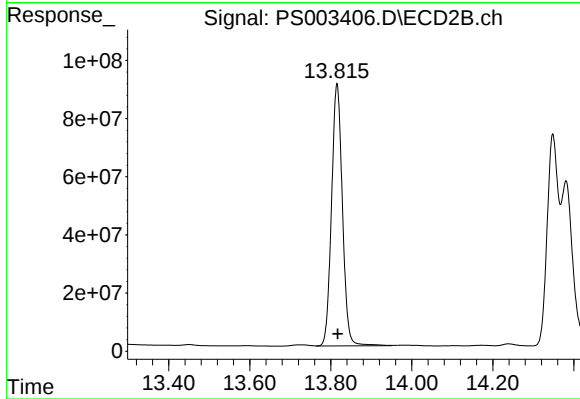
#11 2,4,5-TP (SILVEX)

R.T.: 14.378 min
Delta R.T.: 0.002 min
Response: 1777668025
Conc: 661.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117534BS

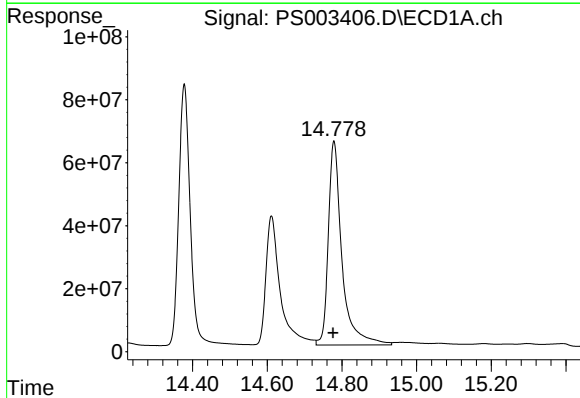
Manual Integrations
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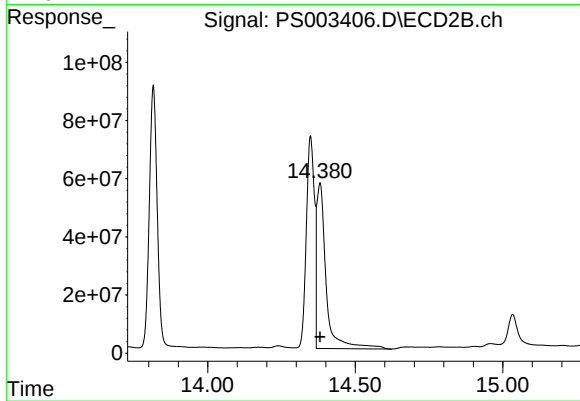
#11 2,4,5-TP (SILVEX)

R.T.: 13.815 min
Delta R.T.: -0.002 min
Response: 1678816740
Conc: 659.28 ng/ml



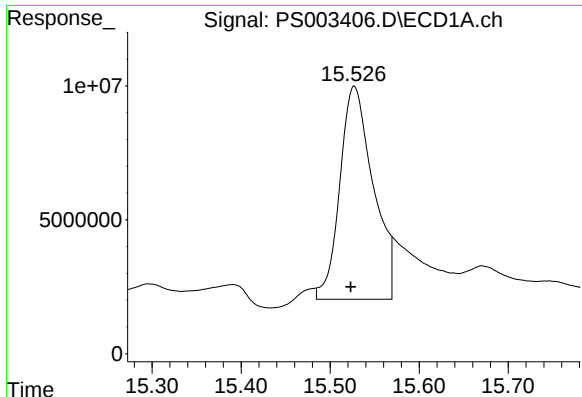
#12 2,4,5-T

R.T.: 14.779 min
Delta R.T.: 0.003 min
Response: 1645563957
Conc: 622.92 ng/ml



#12 2,4,5-T

R.T.: 14.381 min
Delta R.T.: 0.000 min
Response: 1265934679
Conc: 627.70 ng/ml



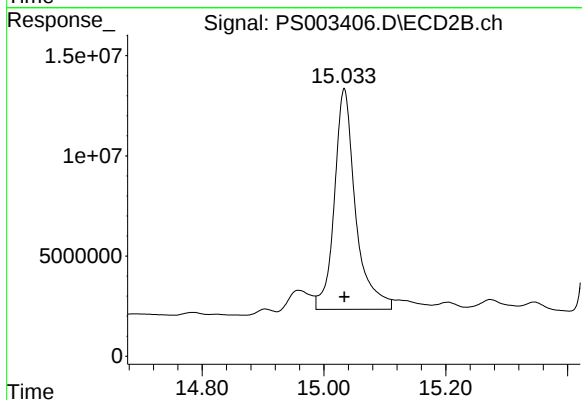
#13 2,4-DB

R.T.: 15.526 min
Delta R.T.: 0.003 min
Response: 208457395
Conc: 880.33 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117534BS

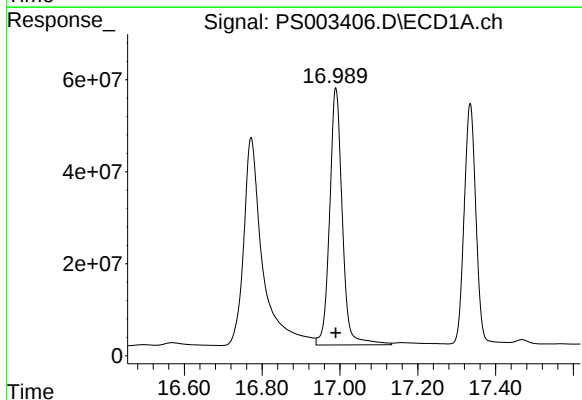
Manual Integrations
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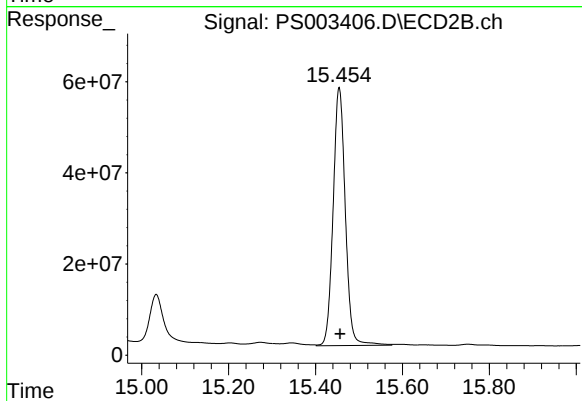
#13 2,4-DB

R.T.: 15.033 min
Delta R.T.: 0.000 min
Response: 265919945
Conc: 1041.37 ng/ml m



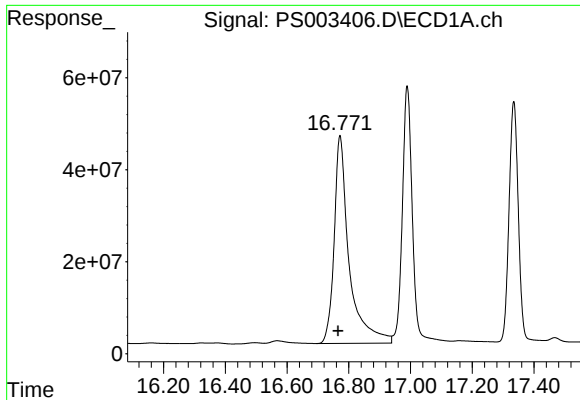
#14 DINOSEB

R.T.: 16.989 min
Delta R.T.: 0.000 min
Response: 1262729360
Conc: 562.40 ng/ml



#14 DINOSEB

R.T.: 15.455 min
Delta R.T.: -0.002 min
Response: 1103924860
Conc: 618.49 ng/ml



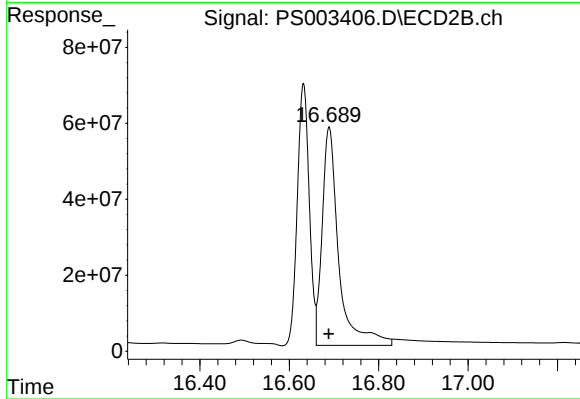
#15 Picloram

R.T.: 16.772 min
Delta R.T.: 0.006 min
Response: 1521336451
Conc: 618.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117534BS

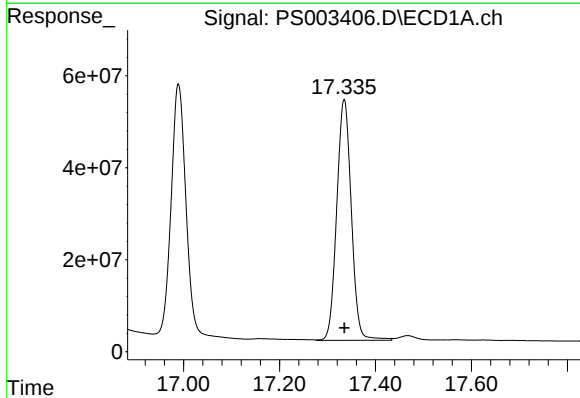
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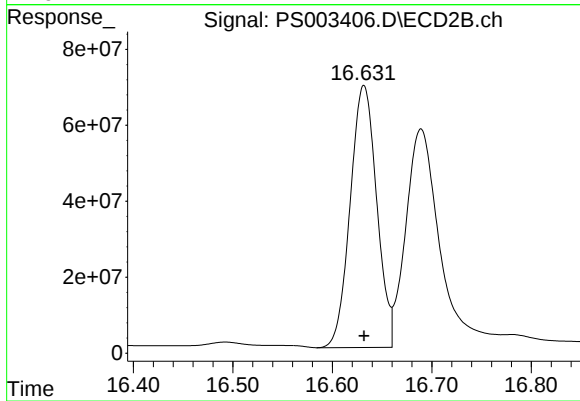
#15 Picloram

R.T.: 16.689 min
Delta R.T.: 0.000 min
Response: 1477357354
Conc: 582.07 ng/ml m



#16 DCPA

R.T.: 17.335 min
Delta R.T.: 0.000 min
Response: 1102579911
Conc: 334.60 ng/ml



#16 DCPA

R.T.: 16.632 min
Delta R.T.: 0.000 min
Response: 1277150886
Conc: 410.61 ng/ml