

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030619\
 Data File : PS003433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2019 16:13
 Operator : EI\SJ
 Sample : PB117569BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117569BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 02:27:31 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	11.272	10.773	293.2E6	320.5E6	667.734	682.634
Target Compounds							
1) T	Dalapon	2.836	2.309	376.3E6	388.1E6	578.955m	613.006
2) T	3,5-DICHL...	9.698	8.933	418.0E6	395.5E6	627.050	640.452
3) T	4-Nitroph...	10.866	9.924	119.3E6	128.9E6	567.221m	573.373m
5) T	DICAMBA	11.575	11.052	1168.8E6	1096.2E6	663.058	656.143
6) T	MCPD	11.917	11.283	88982748	76061934	67.775m	64.437m
7) T	MCPA	12.167	11.658	125.7E6	114.0E6	63.391m	66.067m
8) T	DICHLORPROP	12.767	12.178	298.3E6	294.5E6	689.543	712.576
9) T	2,4-D	13.131	12.651	334.1E6	361.4E6	720.383m	688.554
10) T	Pentachlo...	13.492	13.183	4802.7E6	4433.6E6	679.847	673.211
11) T	2,4,5-TP ...	14.370	13.810	1778.4E6	1672.8E6	662.007	656.928
12) T	2,4,5-T	14.771	14.373	1646.6E6	1182.6E6	623.298	586.397m
13) T	2,4-DB	15.519	15.028	251.9E6	319.6E6	1063.881m	1251.674m
14) T	DINOSEB	16.981	15.448	1309.7E6	1131.3E6	583.308	633.807
15) T	Picloram	16.765	16.683	1492.5E6	1512.0E6	606.411	595.714
16) T	DCPA	17.327	16.625	1112.3E6	1282.1E6	337.565	412.194

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030619\
Data File : PS003433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2019 16:13
Operator : EI\SJ
Sample : PB117569BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

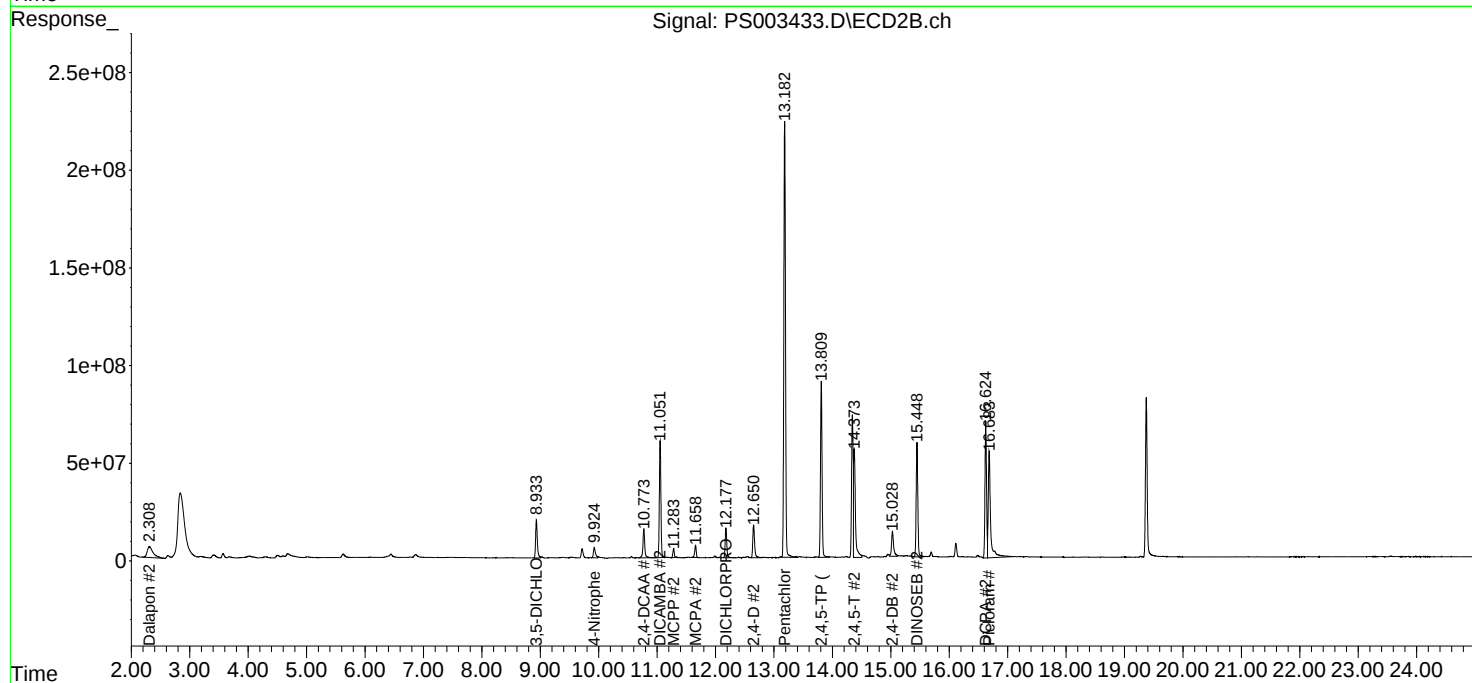
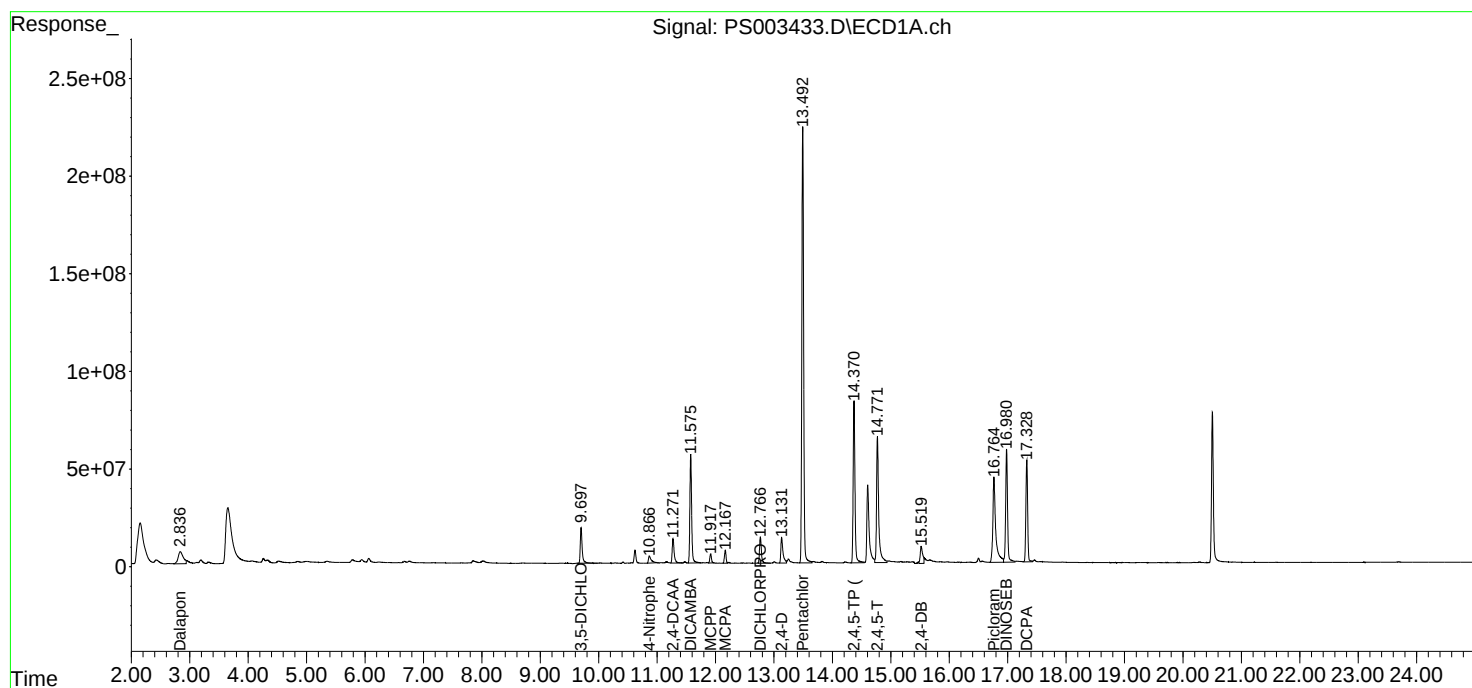
Instrument :
ECD_S
ClientSampled :
PB117569BS

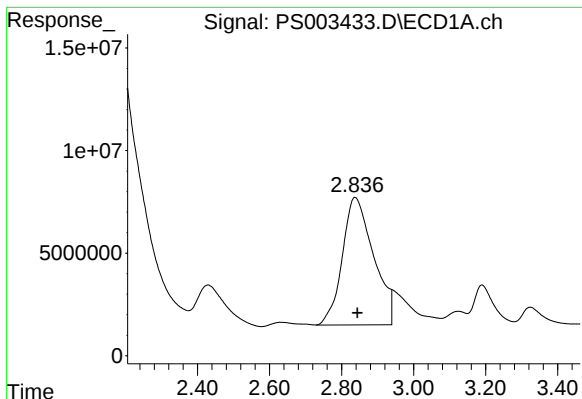
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 02:27:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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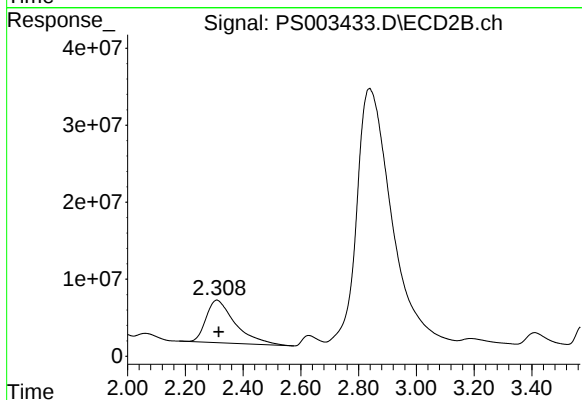
#1 Dalapon

R.T.: 2.836 min
Delta R.T.: -0.008 min
Response: 376287662
Conc: 578.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117569BS

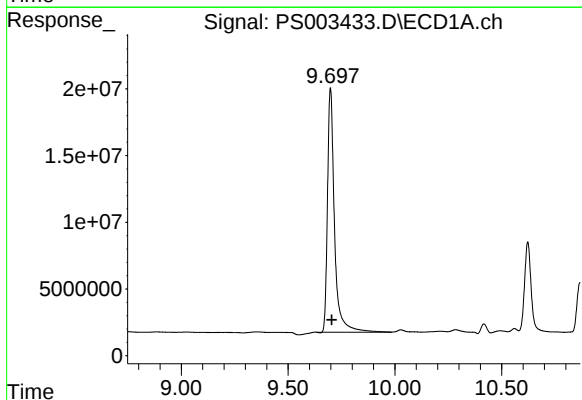
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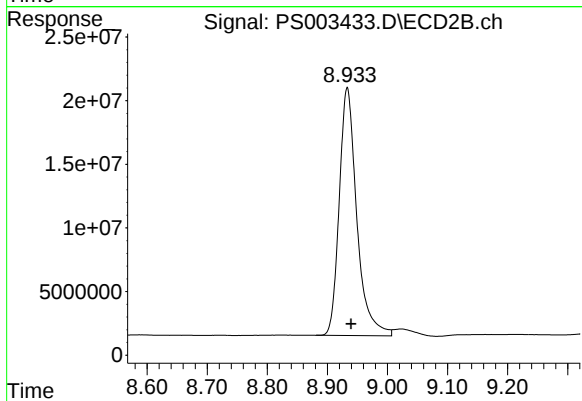
#1 Dalapon

R.T.: 2.309 min
Delta R.T.: -0.007 min
Response: 388146243
Conc: 613.01 ng/ml



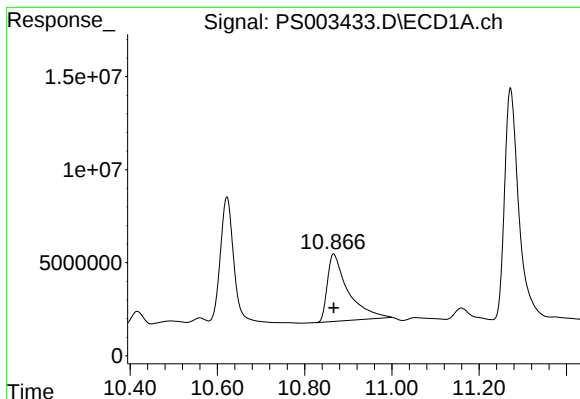
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.698 min
Delta R.T.: -0.006 min
Response: 417962660
Conc: 627.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.933 min
Delta R.T.: -0.006 min
Response: 395451895
Conc: 640.45 ng/ml



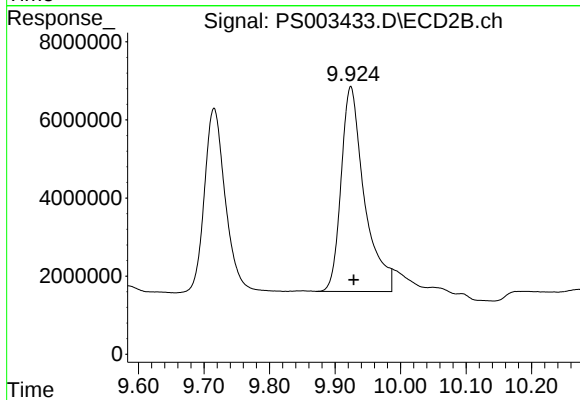
#3 4-Nitrophenol

R.T.: 10.866 min
Delta R.T.: -0.001 min
Response: 119347758
Conc: 567.22 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117569BS

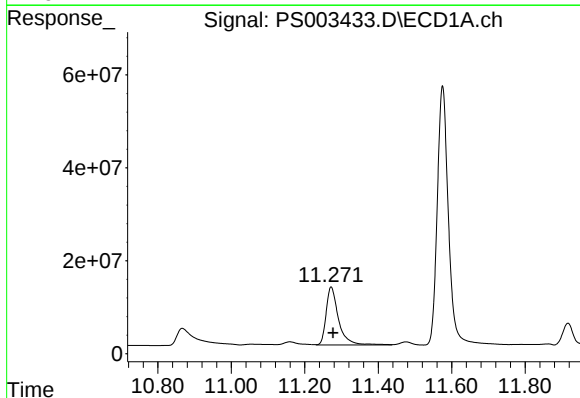
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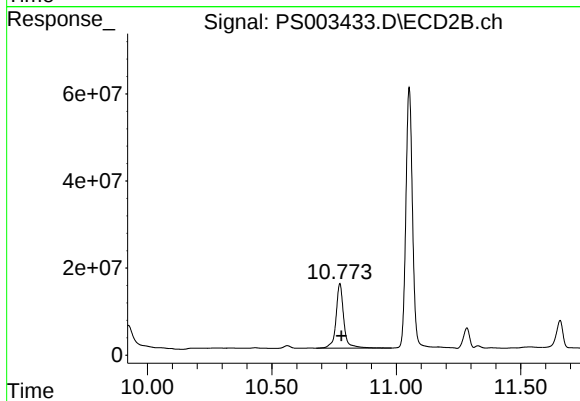
#3 4-Nitrophenol

R.T.: 9.924 min
Delta R.T.: -0.005 min
Response: 128910485
Conc: 573.37 ng/ml m



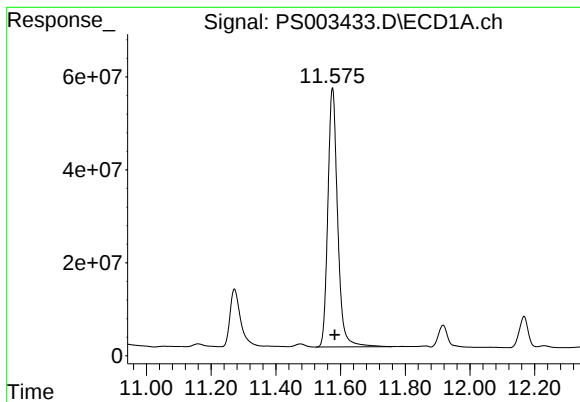
#4 2,4-DCAA

R.T.: 11.272 min
Delta R.T.: -0.006 min
Response: 293151552
Conc: 667.73 ng/ml



#4 2,4-DCAA

R.T.: 10.773 min
Delta R.T.: -0.007 min
Response: 320543807
Conc: 682.63 ng/ml



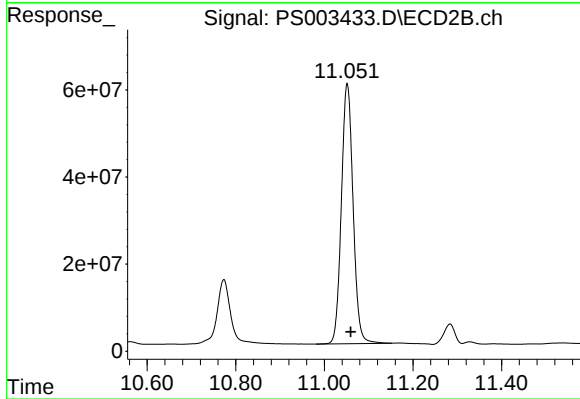
#5 DICAMBA

R.T.: 11.575 min
Delta R.T.: -0.007 min
Response: 1168790148
Conc: 663.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117569BS

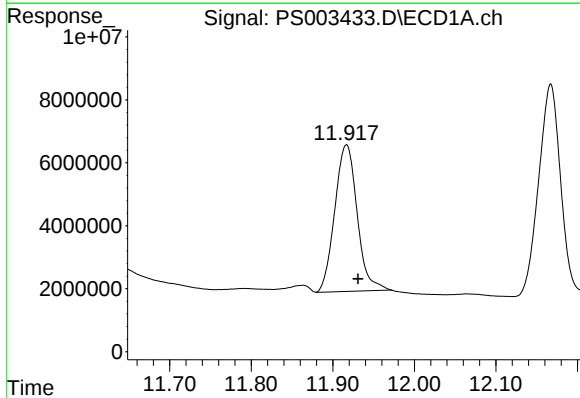
Manual Integrations
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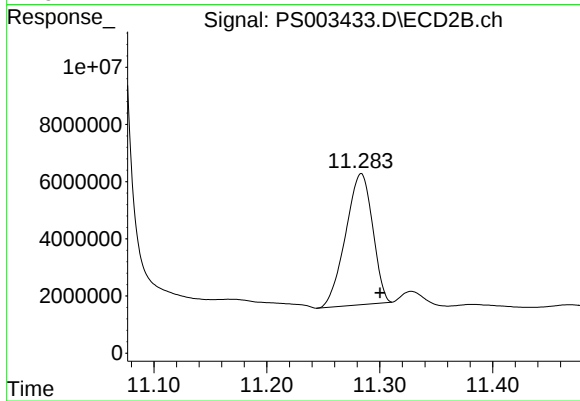
#5 DICAMBA

R.T.: 11.052 min
Delta R.T.: -0.008 min
Response: 1096199332
Conc: 656.14 ng/ml



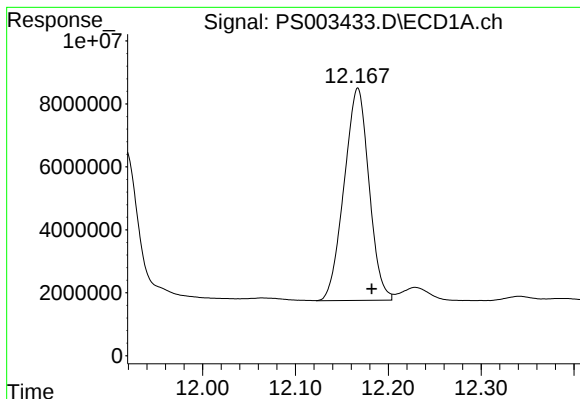
#6 MCP

R.T.: 11.917 min
Delta R.T.: -0.014 min
Response: 88982748
Conc: 67.78 ug/ml m



#6 MCP

R.T.: 11.283 min
Delta R.T.: -0.017 min
Response: 76061934
Conc: 64.44 ug/ml m



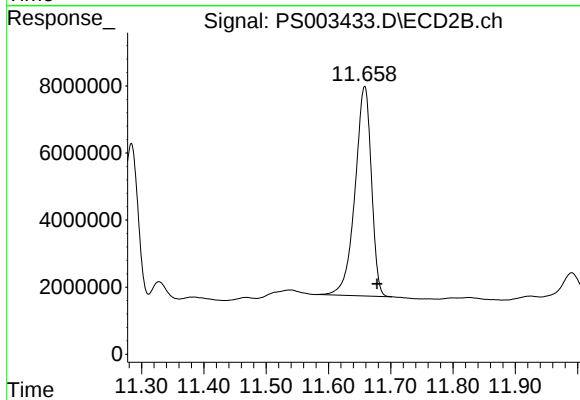
#7 MCPA

R.T.: 12.167 min
Delta R.T.: -0.015 min
Response: 125740078
Conc: 63.39 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB117569BS

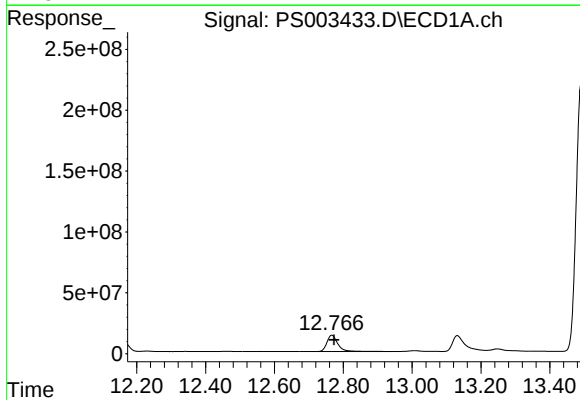
Manual Integrations
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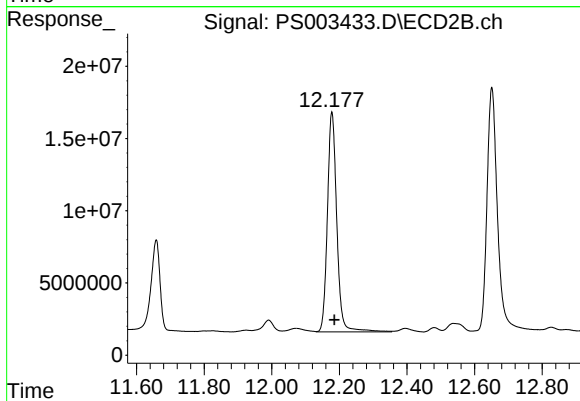
#7 MCPA

R.T.: 11.658 min
Delta R.T.: -0.020 min
Response: 113958422
Conc: 66.07 ug/ml m



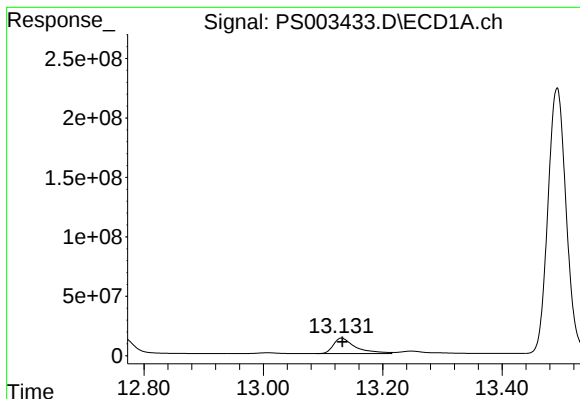
#8 DICHLORPROP

R.T.: 12.767 min
Delta R.T.: -0.007 min
Response: 298332295
Conc: 689.54 ng/ml



#8 DICHLORPROP

R.T.: 12.178 min
Delta R.T.: -0.007 min
Response: 294467716
Conc: 712.58 ng/ml



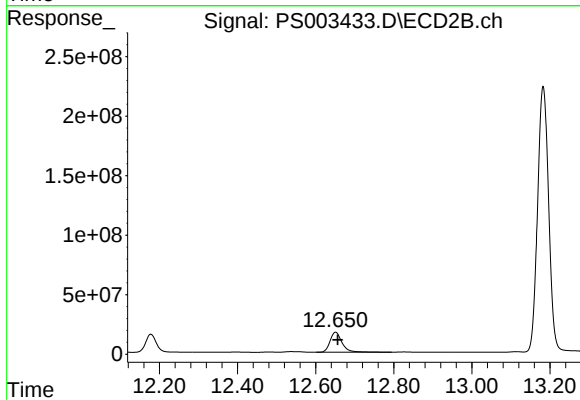
#9 2,4-D

R.T.: 13.131 min
Delta R.T.: -0.002 min
Response: 334124404
Conc: 720.38 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117569BS

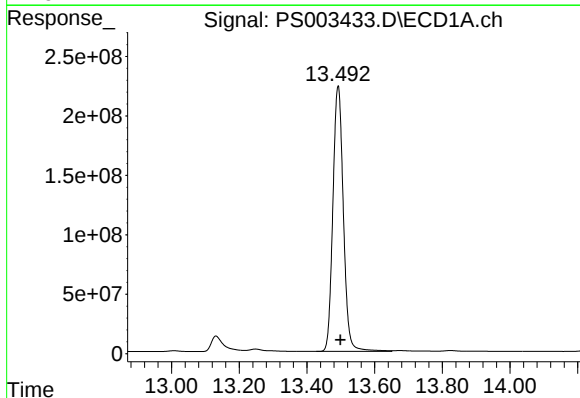
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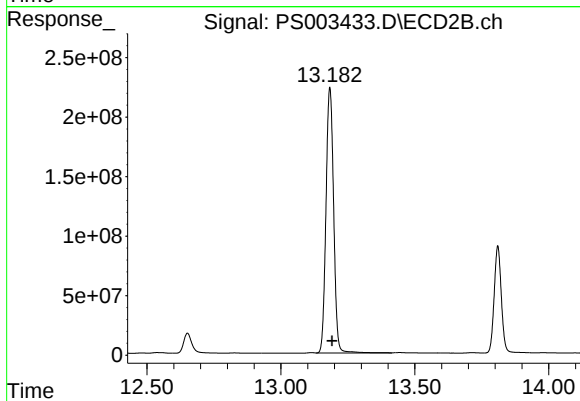
#9 2,4-D

R.T.: 12.651 min
Delta R.T.: -0.006 min
Response: 361413040
Conc: 688.55 ng/ml



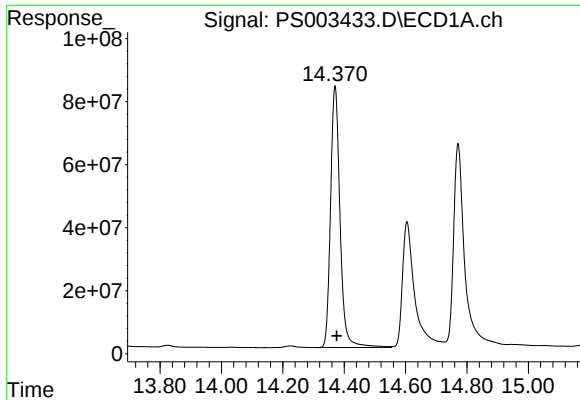
#10 Pentachlorophenol

R.T.: 13.492 min
Delta R.T.: -0.007 min
Response: 4802701771
Conc: 679.85 ng/ml



#10 Pentachlorophenol

R.T.: 13.183 min
Delta R.T.: -0.009 min
Response: 4433572661
Conc: 673.21 ng/ml



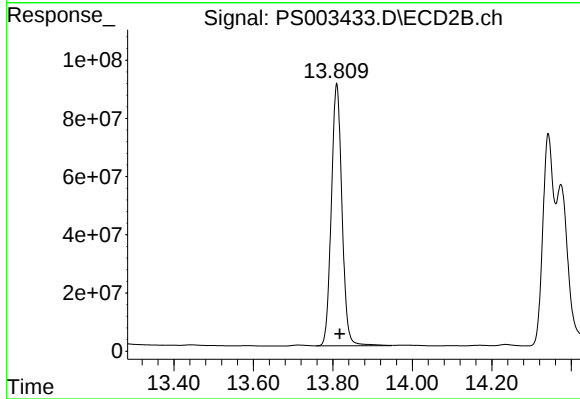
#11 2,4,5-TP (SILVEX)

R.T.: 14.370 min
Delta R.T.: -0.006 min
Response: 1778377894
Conc: 662.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117569BS

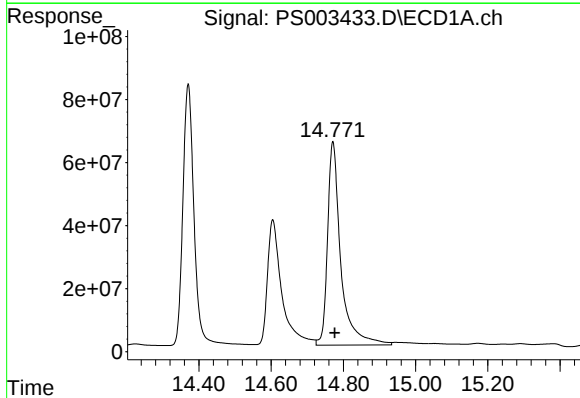
Manual Integrations
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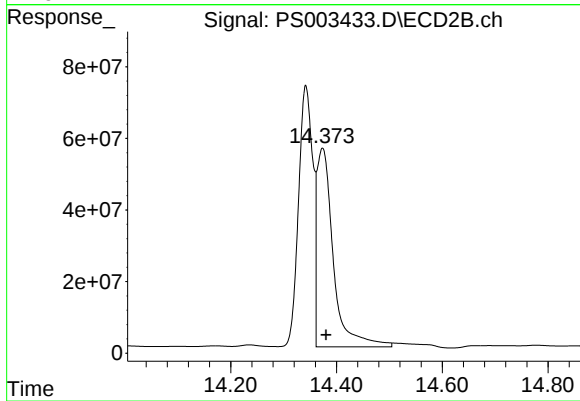
#11 2,4,5-TP (SILVEX)

R.T.: 13.810 min
Delta R.T.: -0.008 min
Response: 1672823180
Conc: 656.93 ng/ml



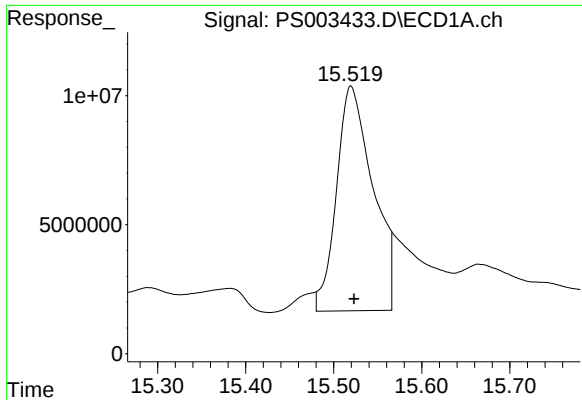
#12 2,4,5-T

R.T.: 14.771 min
Delta R.T.: -0.005 min
Response: 1646553568
Conc: 623.30 ng/ml



#12 2,4,5-T

R.T.: 14.373 min
Delta R.T.: -0.007 min
Response: 1182631303
Conc: 586.40 ng/ml m



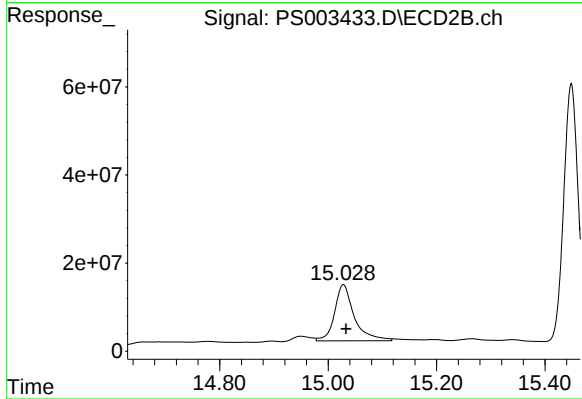
#13 2,4-DB

R.T.: 15.519 min
Delta R.T.: -0.004 min
Response: 251922441
Conc: 1063.88 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117569BS

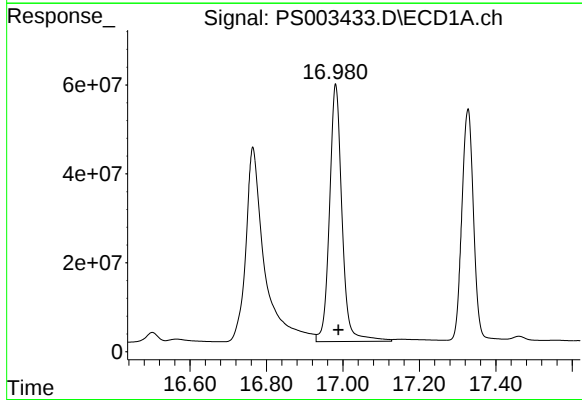
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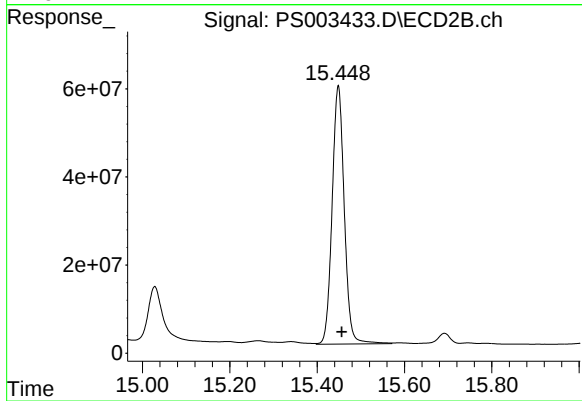
#13 2,4-DB

R.T.: 15.028 min
Delta R.T.: -0.006 min
Response: 319623789
Conc: 1251.67 ng/ml m



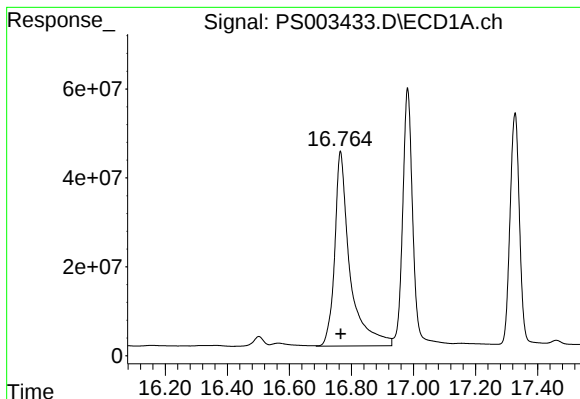
#14 DINOSEB

R.T.: 16.981 min
Delta R.T.: -0.008 min
Response: 1309668261
Conc: 583.31 ng/ml



#14 DINOSEB

R.T.: 15.448 min
Delta R.T.: -0.008 min
Response: 1131260148
Conc: 633.81 ng/ml



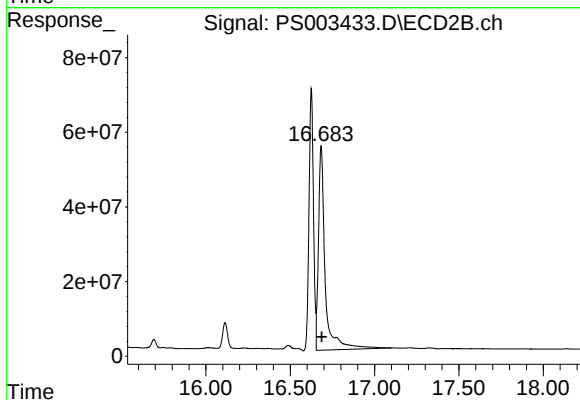
#15 Picloram

R.T.: 16.765 min
Delta R.T.: 0.000 min
Response: 1492524687
Conc: 606.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117569BS

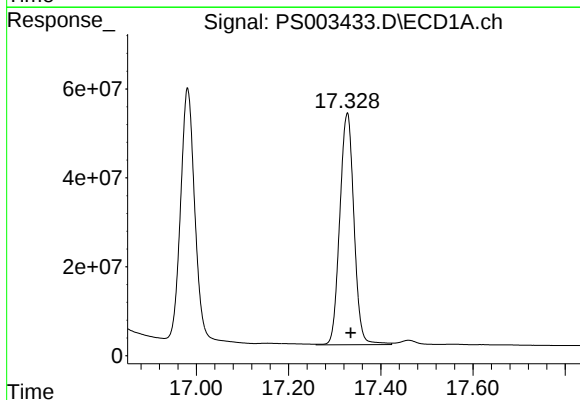
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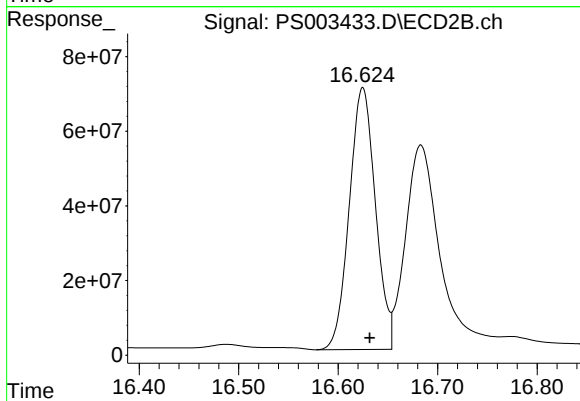
#15 Picloram

R.T.: 16.683 min
Delta R.T.: -0.005 min
Response: 1511998033
Conc: 595.71 ng/ml



#16 DCPA

R.T.: 17.327 min
Delta R.T.: -0.008 min
Response: 1112349349
Conc: 337.56 ng/ml



#16 DCPA

R.T.: 16.625 min
Delta R.T.: -0.007 min
Response: 1282081664
Conc: 412.19 ng/ml