

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091418\
 Data File : PS001741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2018 17:03
 Operator : EI\SJ
 Sample : PB112847BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB112847BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 23:03:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 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	11.473	10.969	103.4E6	106.0E6	560.129m	523.443
Target Compounds							
1) T	Dalapon	2.941	2.401	123.2E6	130.9E6	489.978m	546.888m
2) T	3,5-DICHL...	9.896	9.118	144.3E6	136.3E6	538.710	533.445m
3) T	4-Nitroph...	11.063	10.114	52471411	39624738	425.585	375.934
5) T	DICAMBA	11.786	11.253	399.6E6	388.0E6	572.098	553.263m
6) T	MCPD	12.126	11.480	27204752	24369329	54.068	52.922m
7) T	MCPA	12.375	11.855	33911113	29699127	40.617	40.749m
8) T	DICHLORPROP	12.976	12.379	104.4E6	100.2E6	553.035	537.888m
9) T	2,4-D	13.334	12.851	130.7E6	136.6E6	551.023	551.447m
10) T	Pentachlo...	13.716	13.403	1482.7E6	1635.7E6	594.597	604.862
11) T	2,4,5-TP ...	14.587	14.019	567.8E6	639.6E6	608.501	601.775
12) T	2,4,5-T	14.984	14.587	582.1E6	514.5E6	615.165	595.581
13) T	2,4-DB	15.732	15.236	83470889	71484192	621.418	539.054
14) T	DINOSEB	17.221	15.666	369.4E6	396.5E6	566.104	536.107m
15) T	Picloram	16.983	16.848	757.8E6	575.0E6	541.019	440.944
16) T	DCPA	17.564	16.902	437.6E6	802.9E6	385.628	562.387 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091418\
Data File : PS001741.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 17:03
Operator : EI\SJ
Sample : PB112847BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

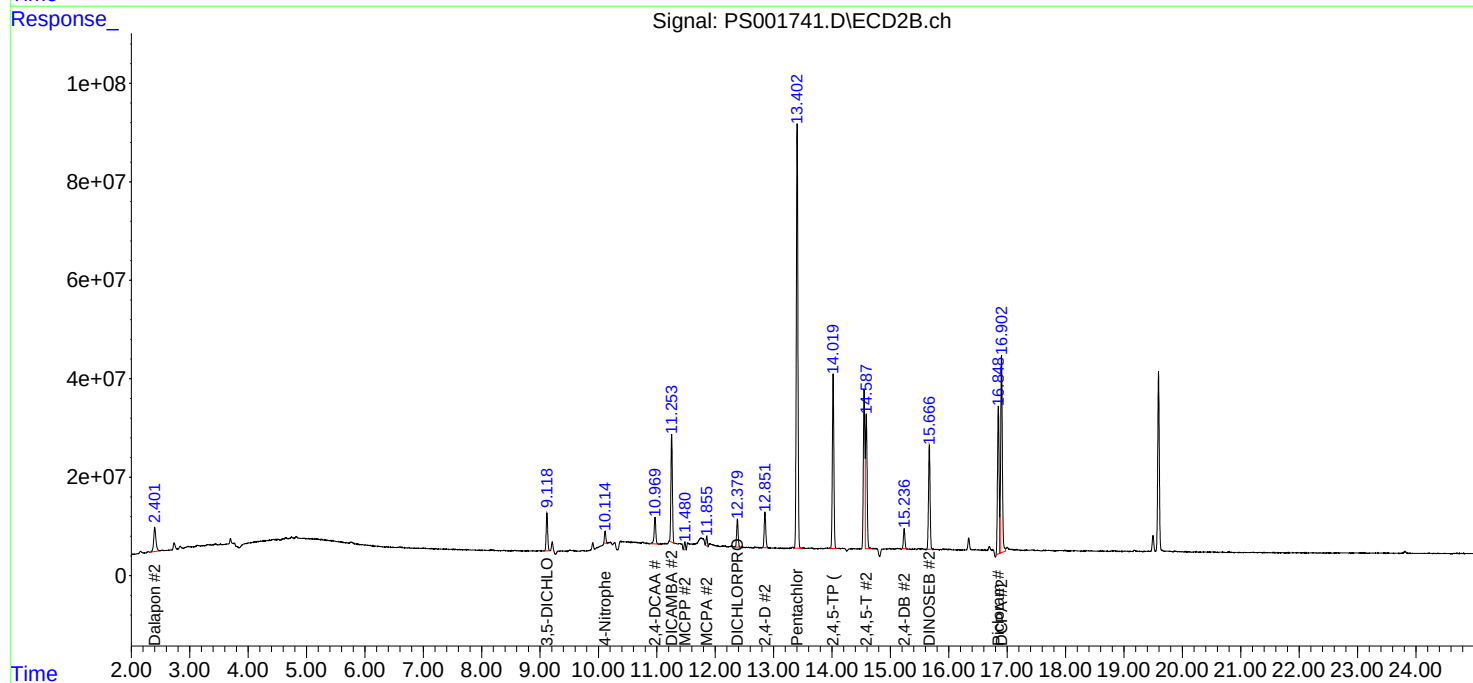
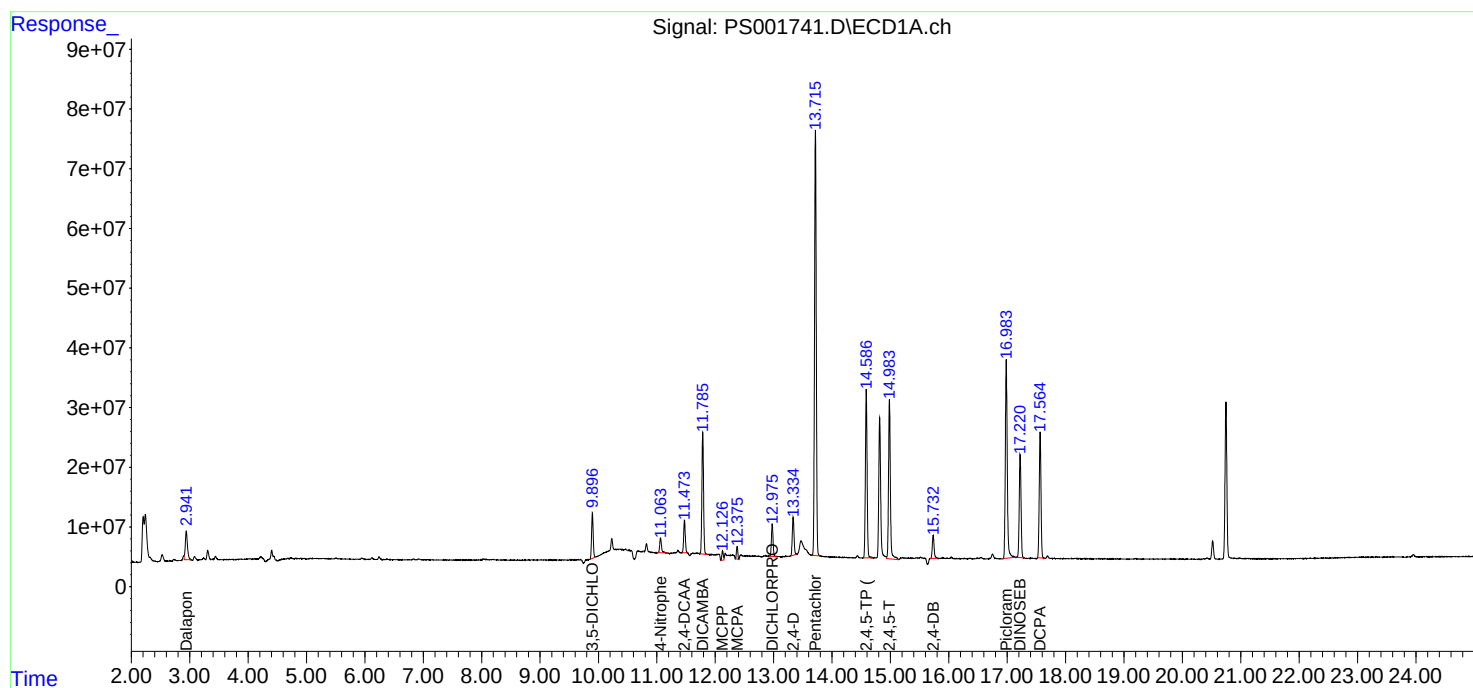
Instrument :
ECD_S
ClientSampled :
PB112847BS

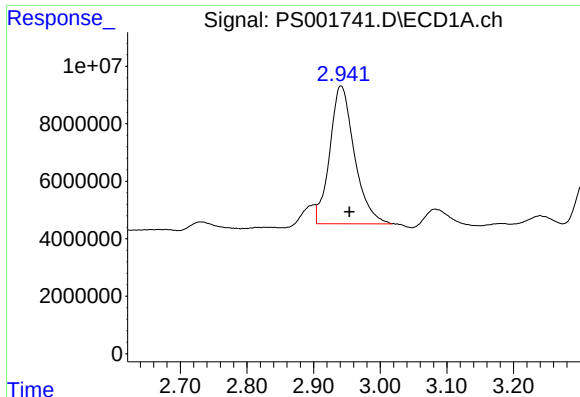
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:03:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:24 2018
Response via : Initial 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





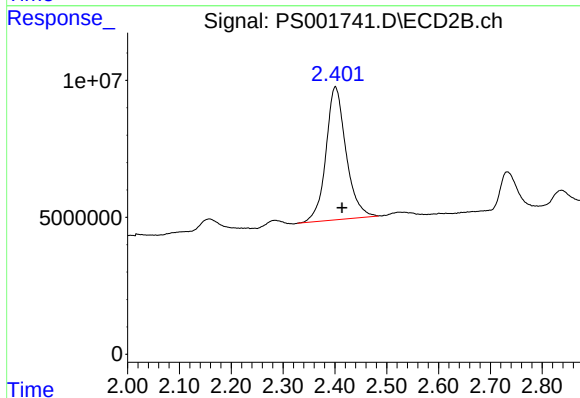
#1 Dalapon

R.T.: 2.941 min
Delta R.T.: -0.013 min
Response: 123168310
Conc: 489.98 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB112847BS

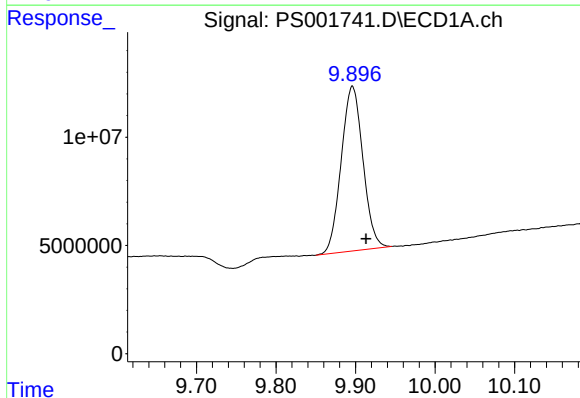
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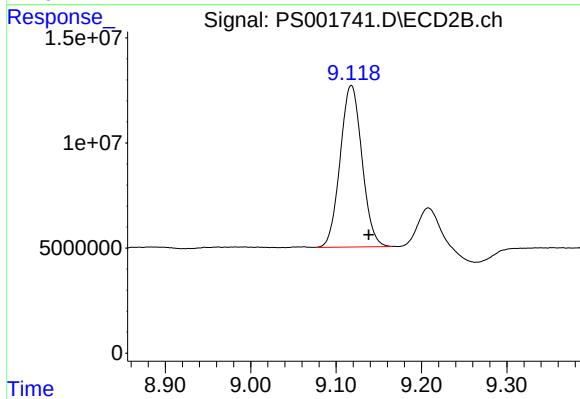
#1 Dalapon

R.T.: 2.401 min
Delta R.T.: -0.013 min
Response: 130885690
Conc: 546.89 ng/ml m



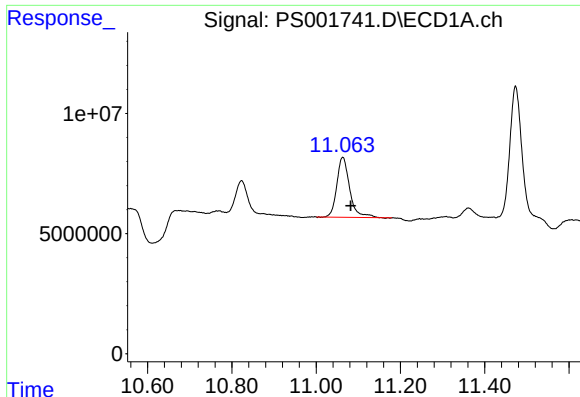
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.896 min
Delta R.T.: -0.017 min
Response: 144273673
Conc: 538.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.118 min
Delta R.T.: -0.021 min
Response: 136324415
Conc: 533.44 ng/ml m



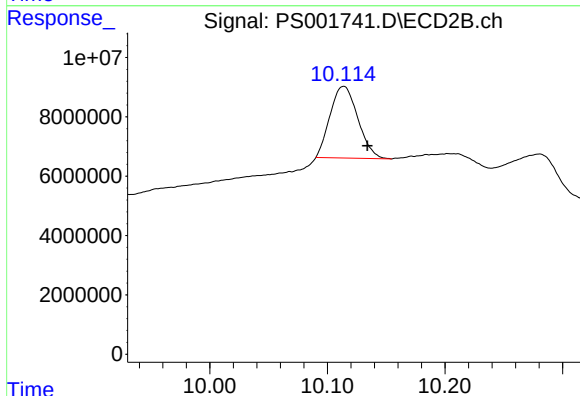
#3 4-Nitrophenol

R.T.: 11.063 min
Delta R.T.: -0.019 min
Response: 52471411
Conc: 425.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112847BS

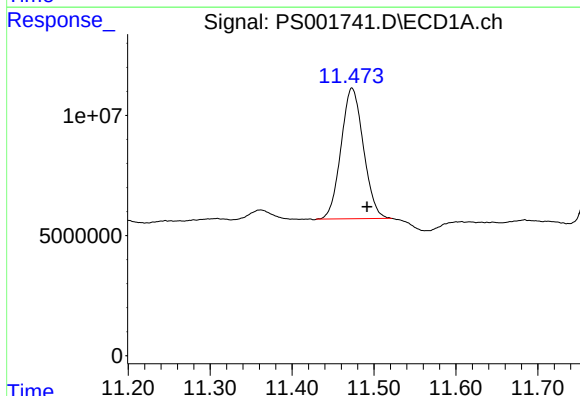
Manual Integrations
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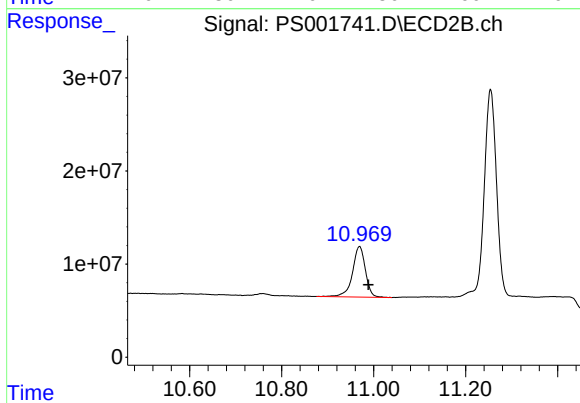
#3 4-Nitrophenol

R.T.: 10.114 min
Delta R.T.: -0.020 min
Response: 39624738
Conc: 375.93 ng/ml



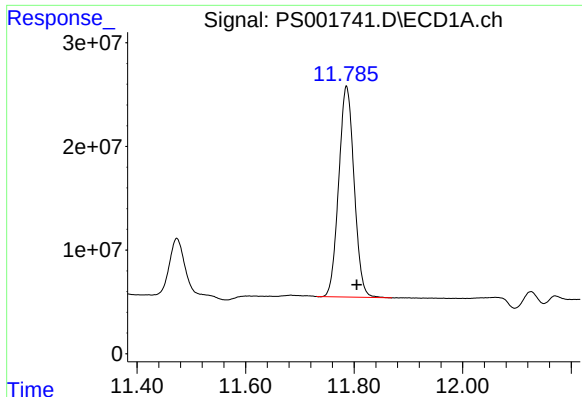
#4 2,4-DCAA

R.T.: 11.473 min
Delta R.T.: -0.019 min
Response: 103400176
Conc: 560.13 ng/ml m



#4 2,4-DCAA

R.T.: 10.969 min
Delta R.T.: -0.020 min
Response: 106012866
Conc: 523.44 ng/ml



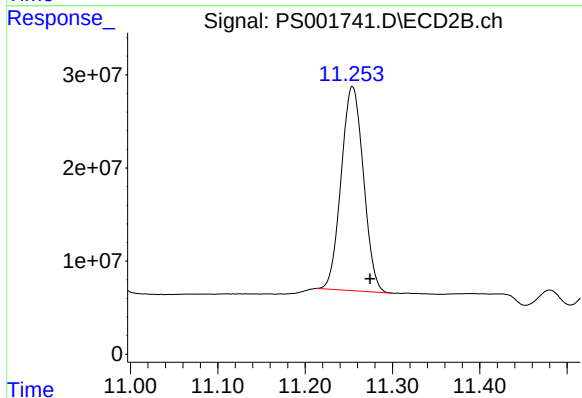
#5 DICAMBA

R.T.: 11.786 min
Delta R.T.: -0.019 min
Response: 399611860
Conc: 572.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112847BS

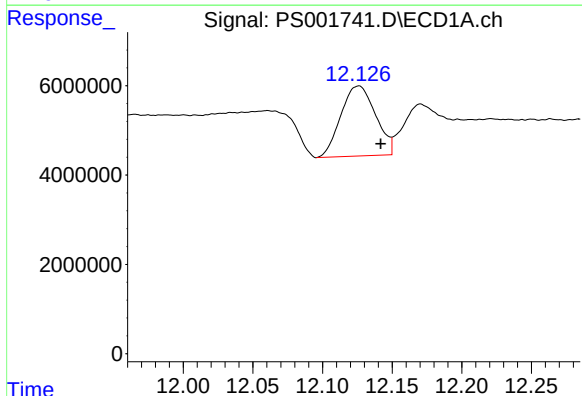
Manual Integrations
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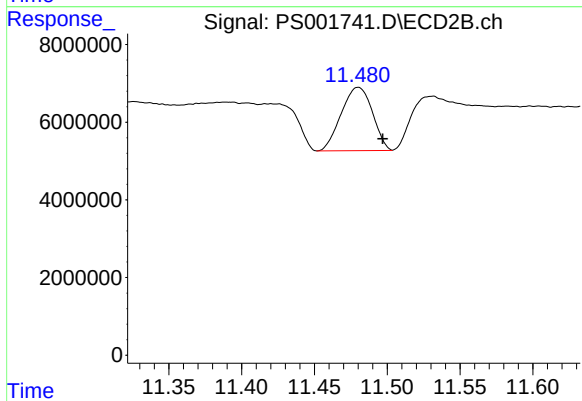
#5 DICAMBA

R.T.: 11.253 min
Delta R.T.: -0.021 min
Response: 388029482
Conc: 553.26 ng/ml m



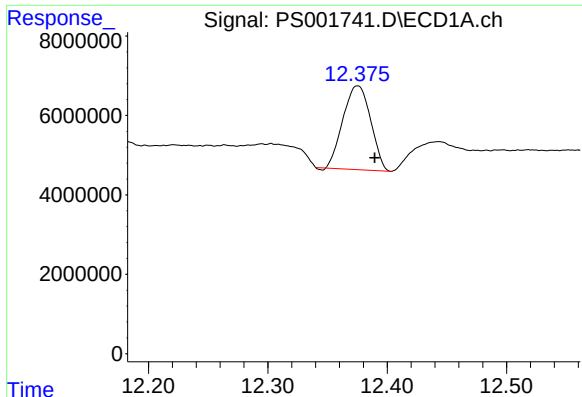
#6 MCP

R.T.: 12.126 min
Delta R.T.: -0.016 min
Response: 27204752
Conc: 54.07 ug/ml



#6 MCP

R.T.: 11.480 min
Delta R.T.: -0.017 min
Response: 24369329
Conc: 52.92 ug/ml m



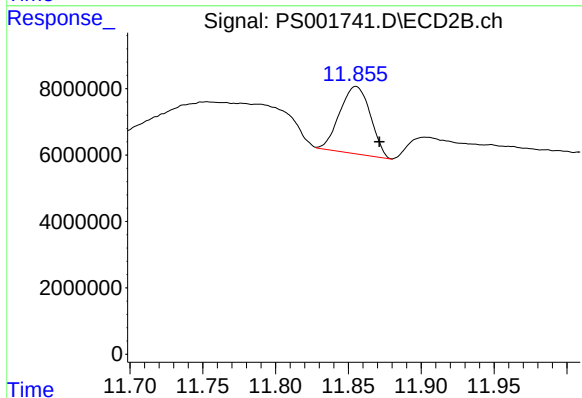
#7 MCPA

R.T.: 12.375 min
Delta R.T.: -0.014 min
Response: 33911113
Conc: 40.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB112847BS

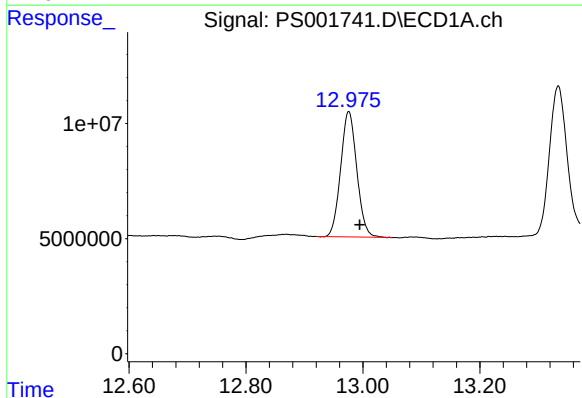
Manual Integrations
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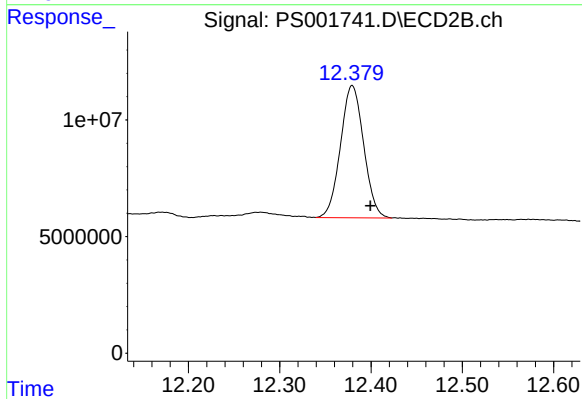
#7 MCPA

R.T.: 11.855 min
Delta R.T.: -0.016 min
Response: 29699127
Conc: 40.75 ug/ml m



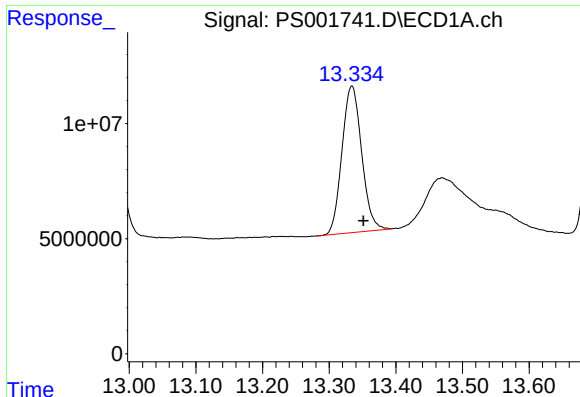
#8 DICHLORPROP

R.T.: 12.976 min
Delta R.T.: -0.019 min
Response: 104437550
Conc: 553.03 ng/ml



#8 DICHLORPROP

R.T.: 12.379 min
Delta R.T.: -0.020 min
Response: 100190019
Conc: 537.89 ng/ml m



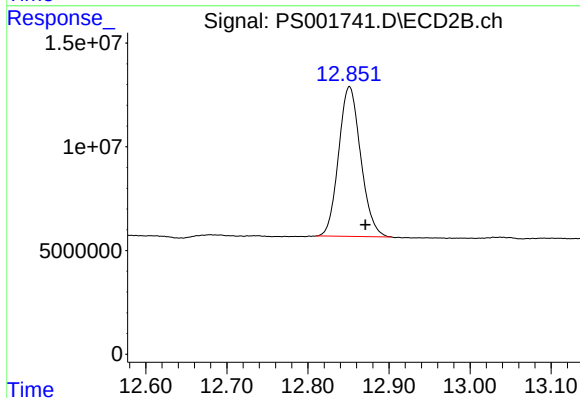
#9 2,4-D

R.T.: 13.334 min
Delta R.T.: -0.018 min
Response: 130658969
Conc: 551.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112847BS

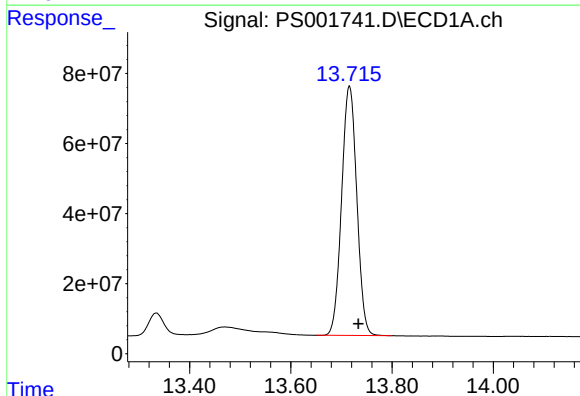
Manual Integrations
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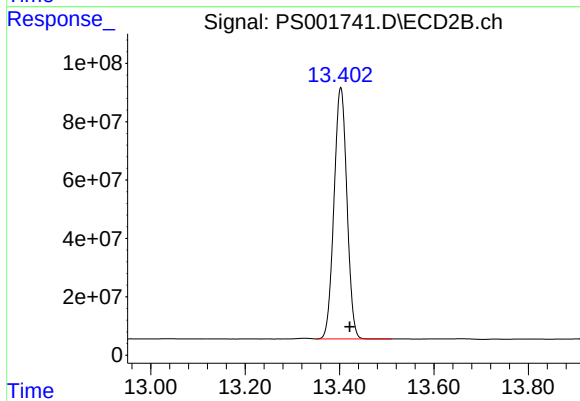
#9 2,4-D

R.T.: 12.851 min
Delta R.T.: -0.020 min
Response: 136603286
Conc: 551.45 ng/ml m



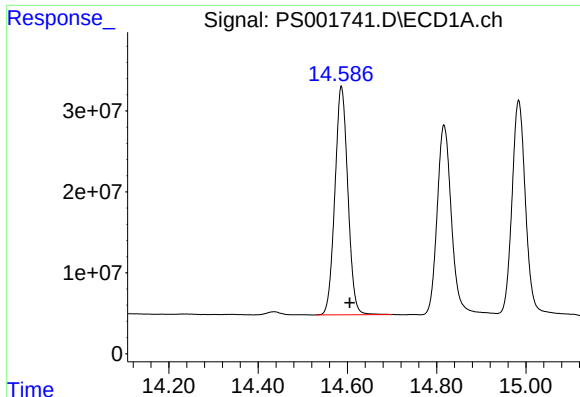
#10 Pentachlorophenol

R.T.: 13.716 min
Delta R.T.: -0.018 min
Response: 1482738667
Conc: 594.60 ng/ml



#10 Pentachlorophenol

R.T.: 13.403 min
Delta R.T.: -0.019 min
Response: 1635675568
Conc: 604.86 ng/ml



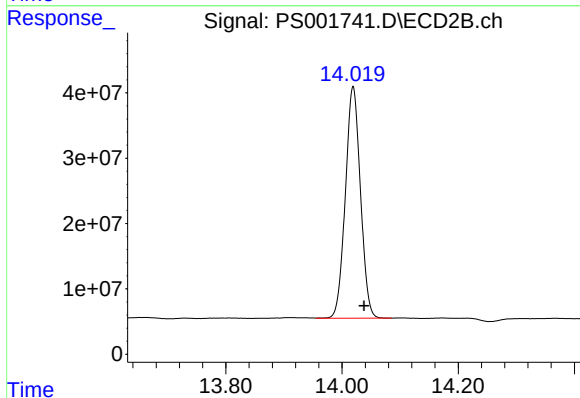
#11 2,4,5-TP (SILVEX)

R.T.: 14.587 min
Delta R.T.: -0.019 min
Response: 567844419
Conc: 608.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112847BS

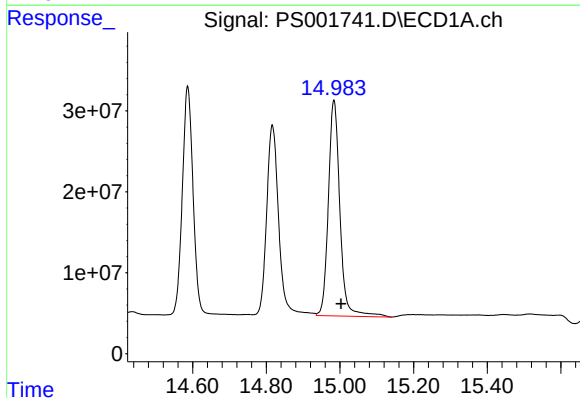
Manual Integrations
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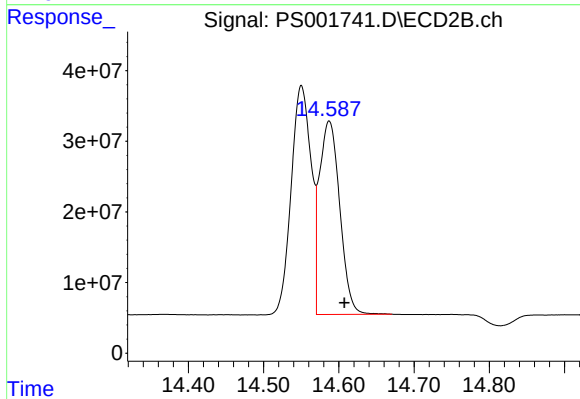
#11 2,4,5-TP (SILVEX)

R.T.: 14.019 min
Delta R.T.: -0.019 min
Response: 639600598
Conc: 601.77 ng/ml



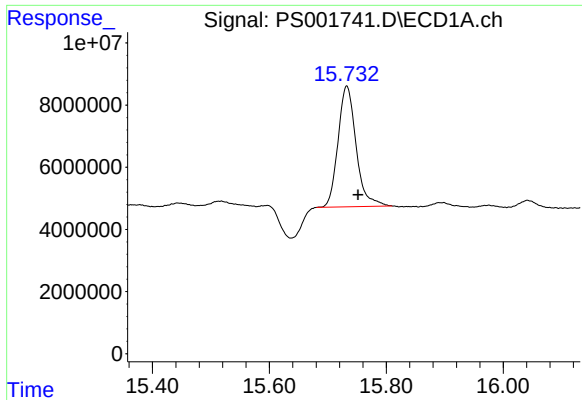
#12 2,4,5-T

R.T.: 14.984 min
Delta R.T.: -0.020 min
Response: 582140901
Conc: 615.16 ng/ml



#12 2,4,5-T

R.T.: 14.587 min
Delta R.T.: -0.020 min
Response: 514493757
Conc: 595.58 ng/ml



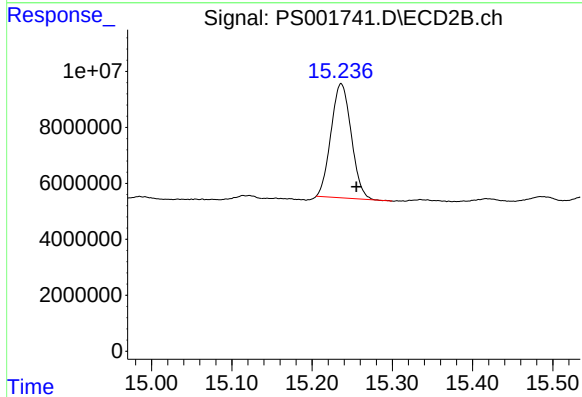
#13 2,4-DB

R.T.: 15.732 min
Delta R.T.: -0.020 min
Response: 83470889
Conc: 621.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112847BS

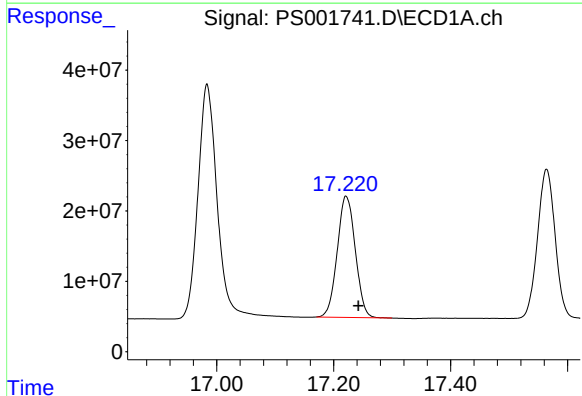
Manual Integrations
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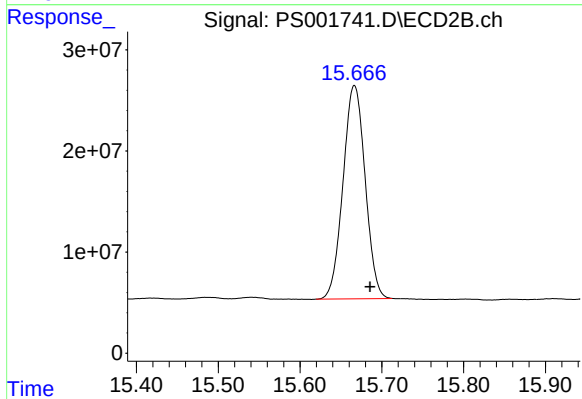
#13 2,4-DB

R.T.: 15.236 min
Delta R.T.: -0.019 min
Response: 71484192
Conc: 539.05 ng/ml



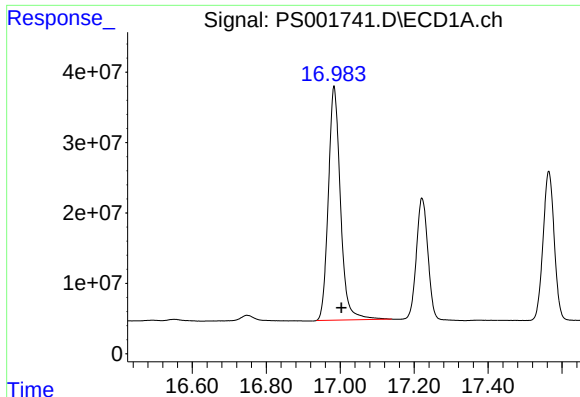
#14 DINOSEB

R.T.: 17.221 min
Delta R.T.: -0.021 min
Response: 369392956
Conc: 566.10 ng/ml



#14 DINOSEB

R.T.: 15.666 min
Delta R.T.: -0.020 min
Response: 396493967
Conc: 536.11 ng/ml m



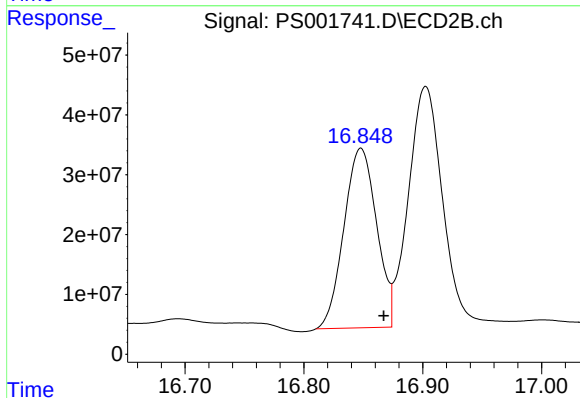
#15 Picloram

R.T.: 16.983 min
Delta R.T.: -0.020 min
Response: 757763807
Conc: 541.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112847BS

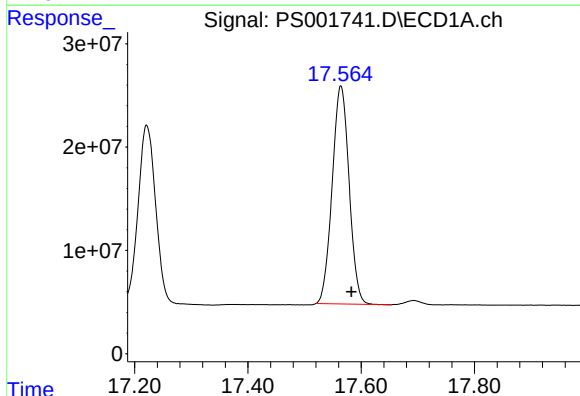
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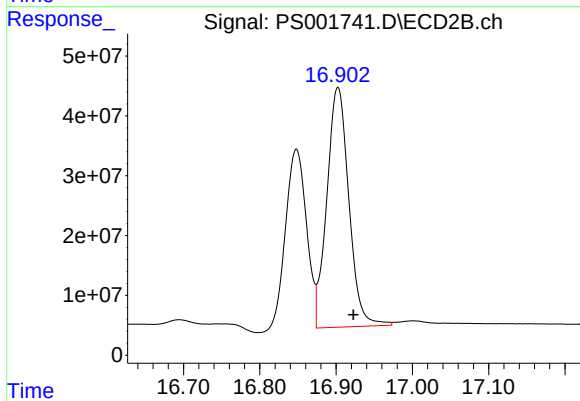
#15 Picloram

R.T.: 16.848 min
Delta R.T.: -0.019 min
Response: 574970822
Conc: 440.94 ng/ml



#16 DCPA

R.T.: 17.564 min
Delta R.T.: -0.019 min
Response: 437554153
Conc: 385.63 ng/ml



#16 DCPA

R.T.: 16.902 min
Delta R.T.: -0.020 min
Response: 802943264
Conc: 562.39 ng/ml