

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101818\
 Data File : PS002042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 01:19
 Operator : EI\SJ
 Sample : PB113983BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB113983BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 04:40:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:59:14 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	11.463	10.956	114.8E6	125.0E6	542.977m	523.976
Target Compounds							
1) T	Dalapon	2.942	2.406	166.2E6	192.8E6	544.492m	660.482
2) T	3,5-DICHL...	9.886	9.108	156.8E6	148.9E6	515.989	509.172
3) T	4-Nitroph...	11.053	10.101	51851864	51622054	384.272	419.839m
5) T	DICAMBA	11.775	11.241	403.6E6	430.8E6	512.836	524.265
6) T	MCPD	12.114	11.467	32025720	31343097	57.194m	57.428m
7) T	MCPA	12.364	11.842	48133655	44698371	52.074	54.293m
8) T	DICHLORPROP	12.965	12.365	112.7E6	115.9E6	519.911	529.040
9) T	2,4-D	13.323	12.836	145.6E6	161.4E6	545.331	540.183
10) T	Pentachlo...	13.704	13.386	1537.8E6	1726.8E6	543.400	545.377
11) T	2,4,5-TP ...	14.575	14.003	582.5E6	691.8E6	532.501	544.598
12) T	2,4,5-T	14.973	14.570	577.5E6	610.7E6	492.452	557.578
13) T	2,4-DB	15.720	15.218	85067623	86767016	541.589m	551.168
14) T	DINOSEB	17.208	15.649	395.4E6	437.1E6	472.236	494.186
15) T	Picloram	16.970	16.829	813.7E6	599.1E6	475.951	377.661
16) T	DCPA	17.550	16.882	463.4E6	859.7E6	334.307	475.204 #

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

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Data File : PS002042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 01:19
Operator : EI\SJ
Sample : PB113983BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

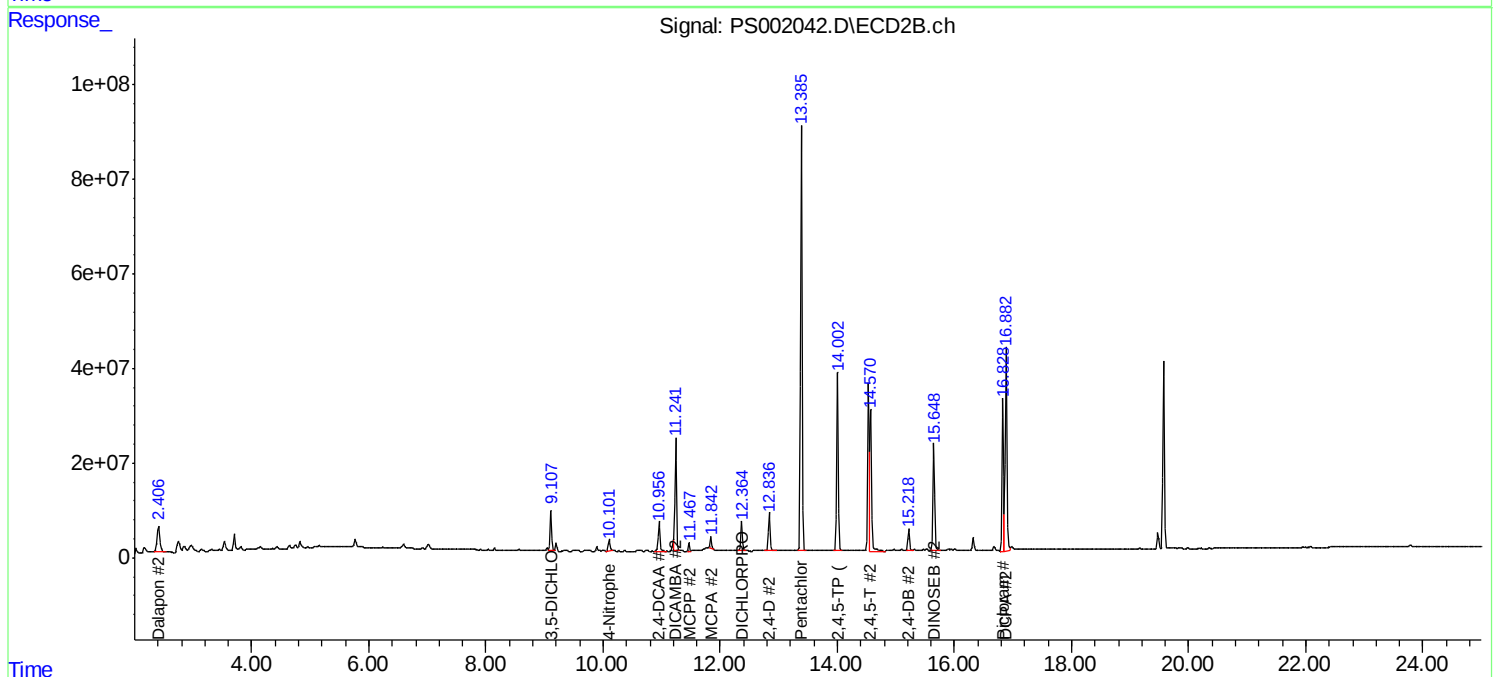
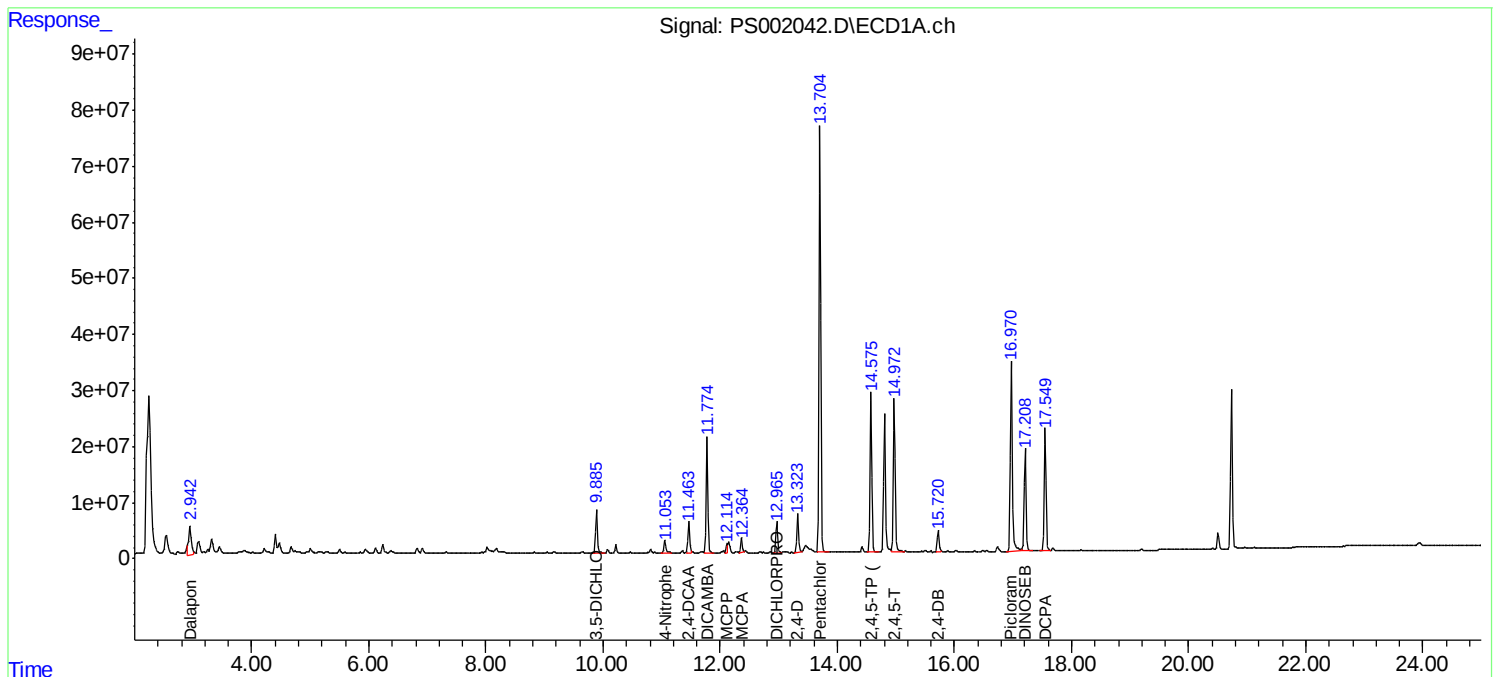
Instrument :
ECD_S
ClientSampleId :
PB113983BS

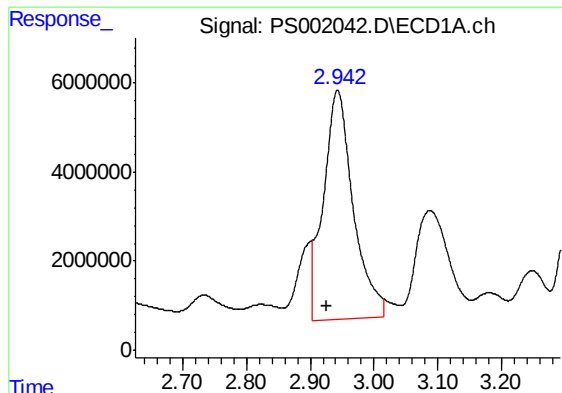
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 04:40:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
Response via : Initial 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





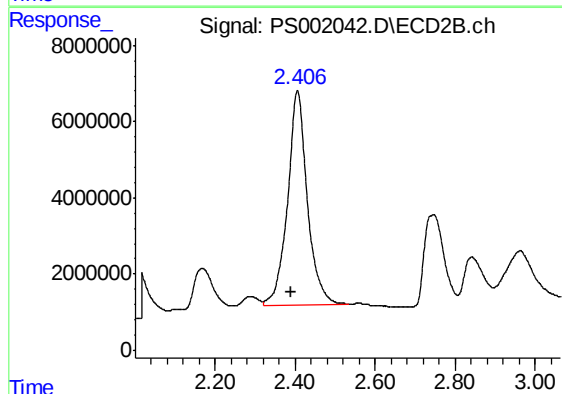
#1 Dalapon

R.T.: 2.942 min
Delta R.T.: 0.015 min
Response: 166155699
Conc: 544.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113983BS

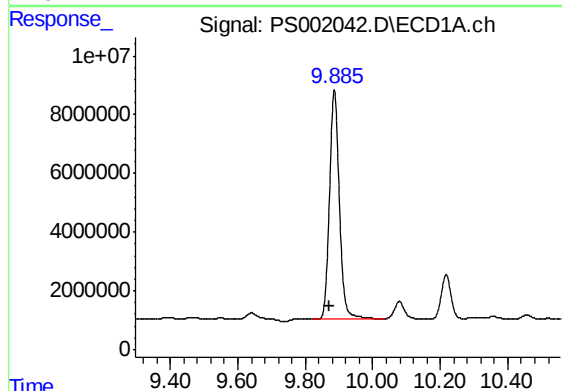
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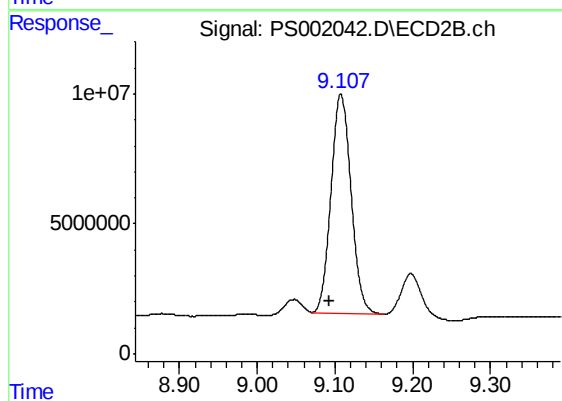
#1 Dalapon

R.T.: 2.406 min
Delta R.T.: 0.016 min
Response: 192838733
Conc: 660.48 ng/ml



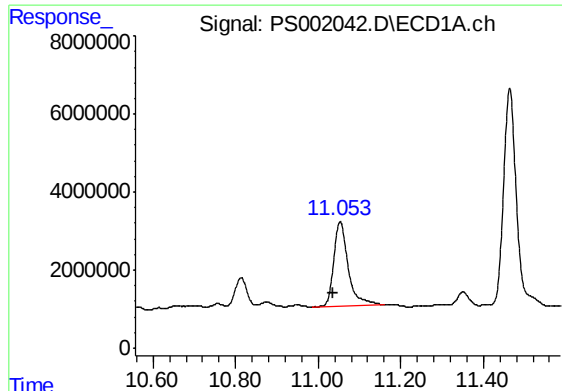
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.886 min
Delta R.T.: 0.016 min
Response: 156750402
Conc: 515.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.108 min
Delta R.T.: 0.015 min
Response: 148899159
Conc: 509.17 ng/ml



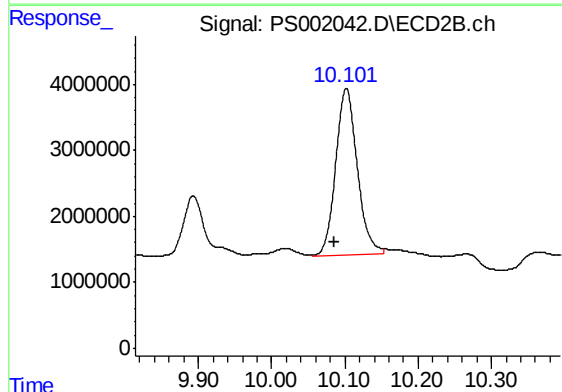
#3 4-Nitrophenol

R.T.: 11.053 min
Delta R.T.: 0.017 min
Response: 51851864
Conc: 384.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113983BS

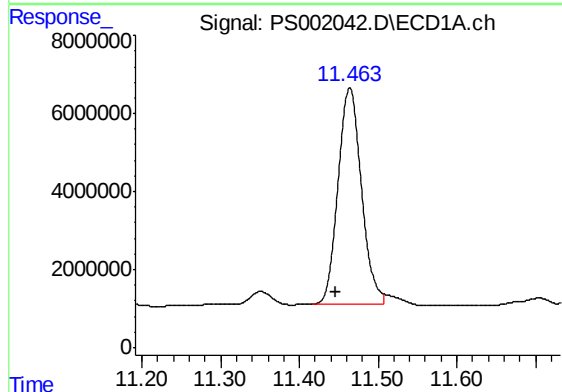
Manual Integrations
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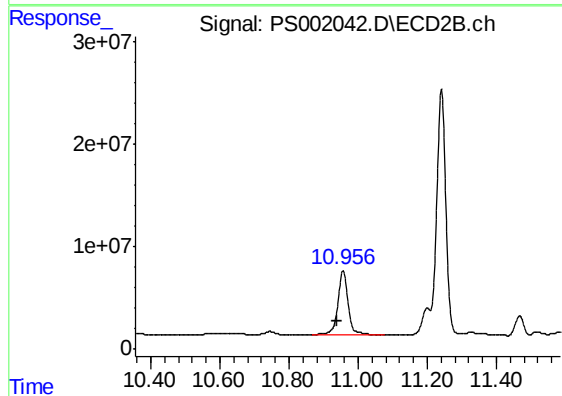
#3 4-Nitrophenol

R.T.: 10.101 min
Delta R.T.: 0.015 min
Response: 51622054
Conc: 419.84 ng/ml m



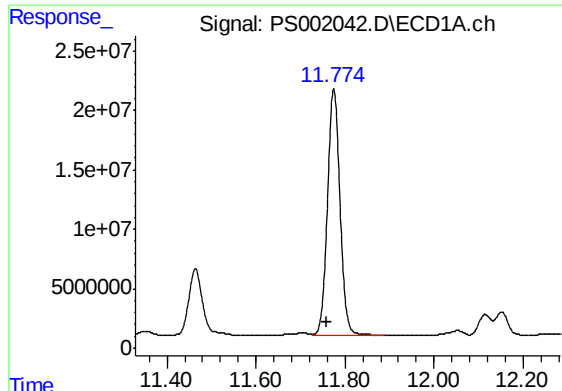
#4 2,4-DCAA

R.T.: 11.463 min
Delta R.T.: 0.016 min
Response: 114786496
Conc: 542.98 ng/ml m



#4 2,4-DCAA

R.T.: 10.956 min
Delta R.T.: 0.016 min
Response: 124971987
Conc: 523.98 ng/ml



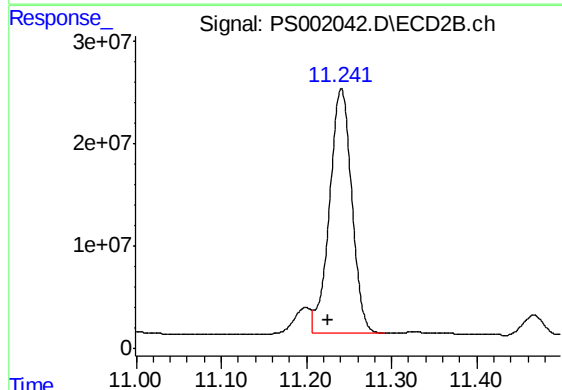
#5 DICAMBA

R.T.: 11.775 min
Delta R.T.: 0.016 min
Response: 403646954
Conc: 512.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113983BS

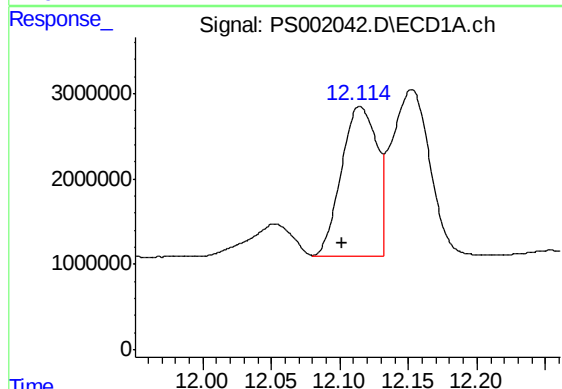
Manual Integrations
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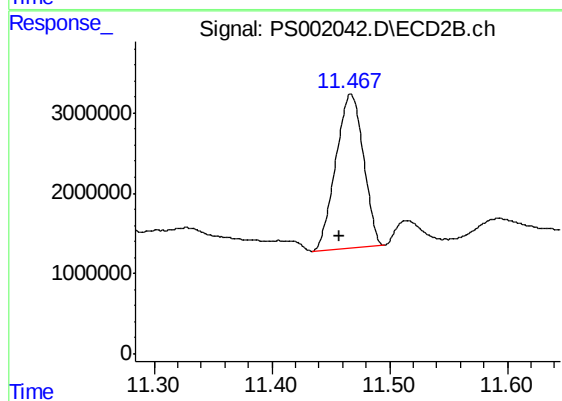
#5 DICAMBA

R.T.: 11.241 min
Delta R.T.: 0.016 min
Response: 430787643
Conc: 524.27 ng/ml



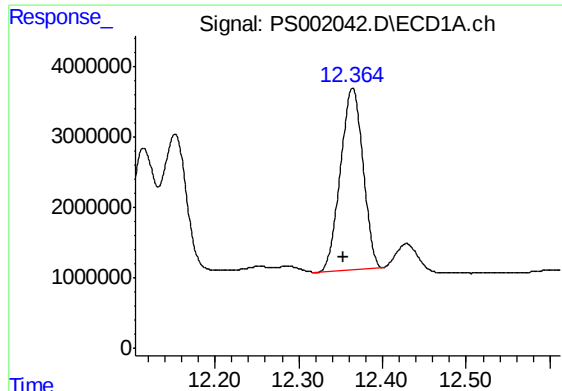
#6 MCPP

R.T.: 12.114 min
Delta R.T.: 0.012 min
Response: 32025720
Conc: 57.19 ug/ml m



#6 MCPP

R.T.: 11.467 min
Delta R.T.: 0.009 min
Response: 31343097
Conc: 57.43 ug/ml m



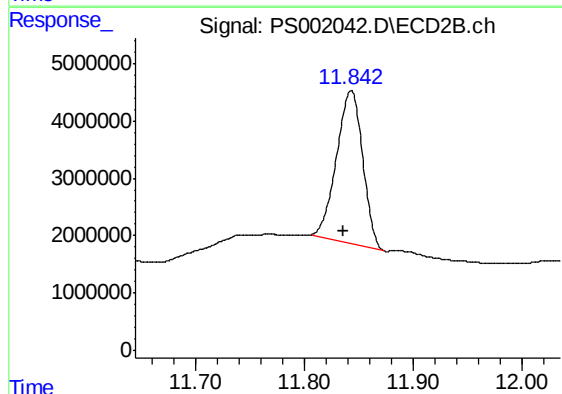
#7 MCPA

R.T.: 12.364 min
Delta R.T.: 0.010 min
Response: 48133655
Conc: 52.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB113983BS

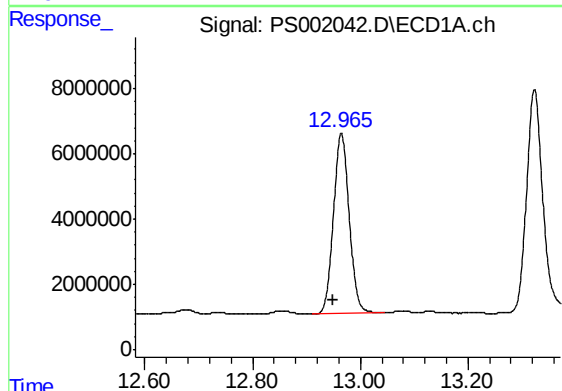
Manual Integrations
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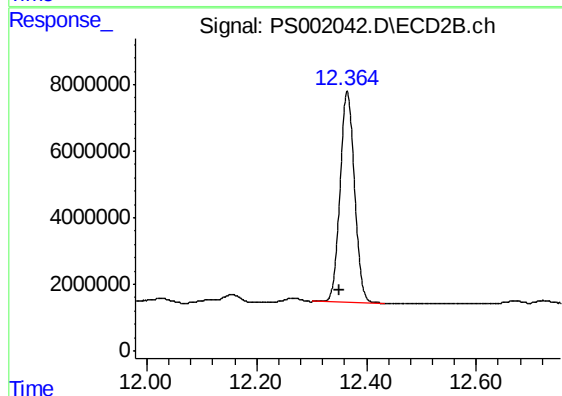
#7 MCPA

R.T.: 11.842 min
Delta R.T.: 0.006 min
Response: 44698371
Conc: 54.29 ug/ml m



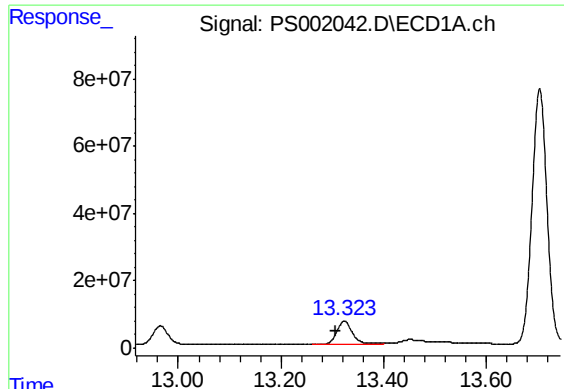
#8 DICHLORPROP

R.T.: 12.965 min
Delta R.T.: 0.016 min
Response: 112666238
Conc: 519.91 ng/ml



#8 DICHLORPROP

R.T.: 12.365 min
Delta R.T.: 0.014 min
Response: 115889709
Conc: 529.04 ng/ml



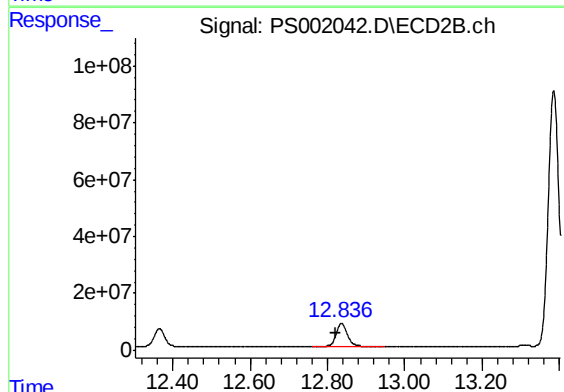
#9 2,4-D

R.T.: 13.323 min
Delta R.T.: 0.016 min
Response: 145641428
Conc: 545.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113983BS

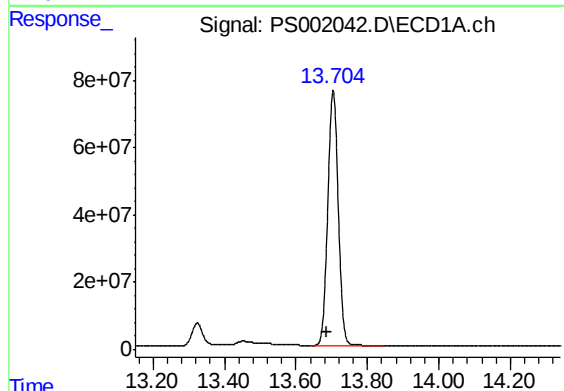
Manual Integrations
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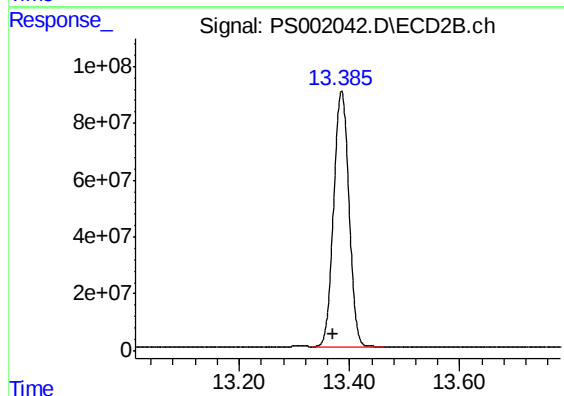
#9 2,4-D

R.T.: 12.836 min
Delta R.T.: 0.015 min
Response: 161414584
Conc: 540.18 ng/ml



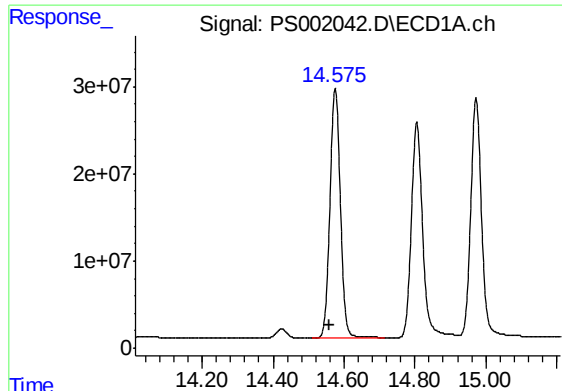
#10 Pentachlorophenol

R.T.: 13.704 min
Delta R.T.: 0.017 min
Response: 1537807138
Conc: 543.40 ng/ml



#10 Pentachlorophenol

R.T.: 13.386 min
Delta R.T.: 0.014 min
Response: 1726832996
Conc: 545.38 ng/ml



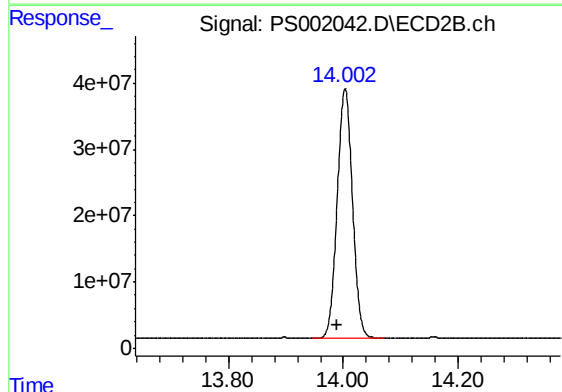
#11 2,4,5-TP (SILVEX)

R.T.: 14.575 min
Delta R.T.: 0.016 min
Response: 582463465
Conc: 532.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113983BS

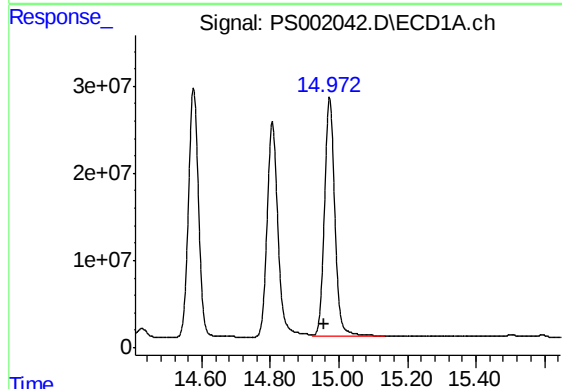
Manual Integrations
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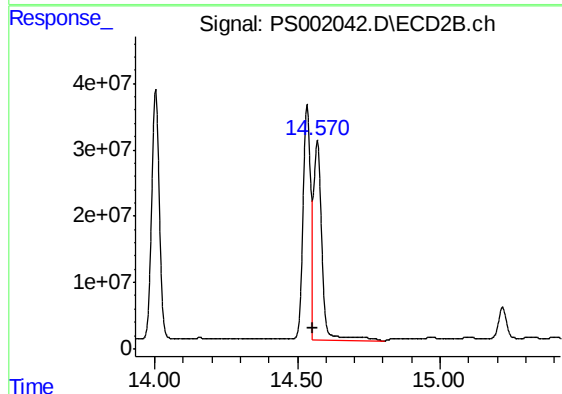
#11 2,4,5-TP (SILVEX)

R.T.: 14.003 min
Delta R.T.: 0.015 min
Response: 691811064
Conc: 544.60 ng/ml



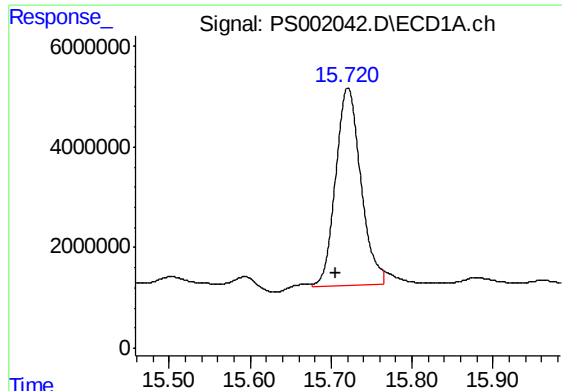
#12 2,4,5-T

R.T.: 14.973 min
Delta R.T.: 0.016 min
Response: 577522972
Conc: 492.45 ng/ml



#12 2,4,5-T

R.T.: 14.570 min
Delta R.T.: 0.015 min
Response: 610728402
Conc: 557.58 ng/ml



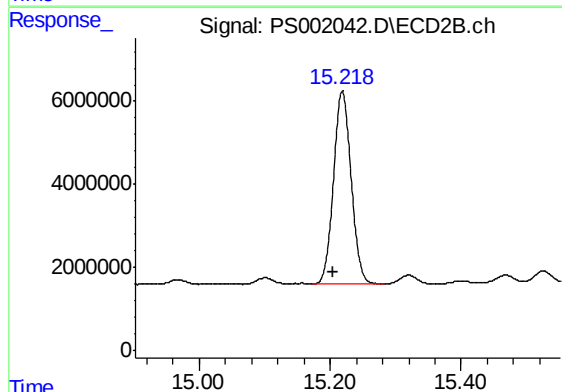
#13 2,4-DB

R.T.: 15.720 min
Delta R.T.: 0.015 min
Response: 85067623
Conc: 541.59 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113983BS

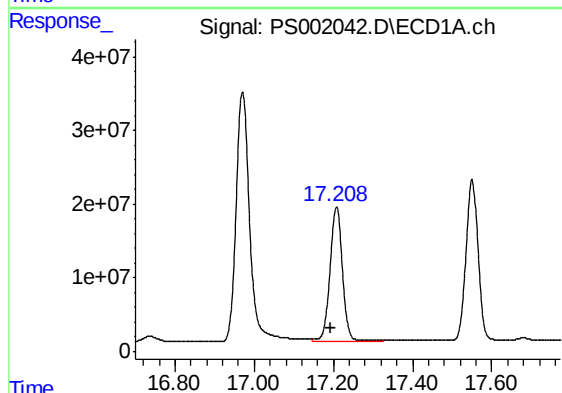
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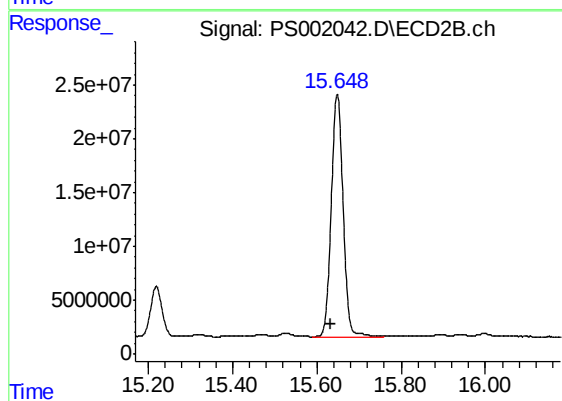
#13 2,4-DB

R.T.: 15.218 min
Delta R.T.: 0.014 min
Response: 86767016
Conc: 551.17 ng/ml



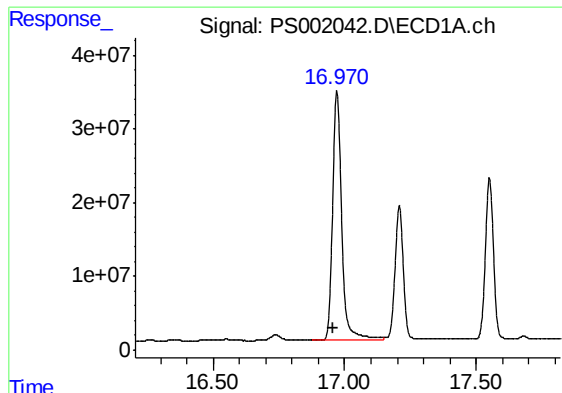
#14 DINOSEB

R.T.: 17.208 min
Delta R.T.: 0.016 min
Response: 395372181
Conc: 472.24 ng/ml



#14 DINOSEB

R.T.: 15.649 min
Delta R.T.: 0.014 min
Response: 437072070
Conc: 494.19 ng/ml



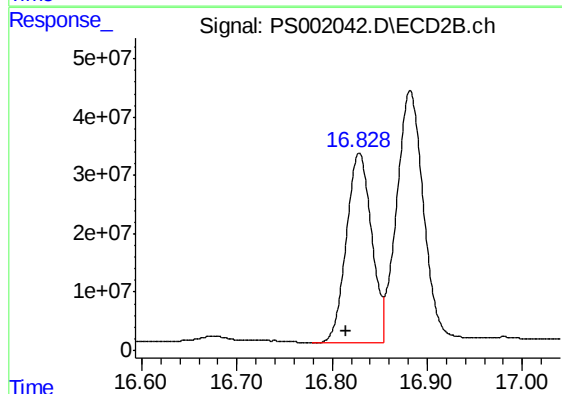
#15 Picloram

R.T.: 16.970 min
Delta R.T.: 0.015 min
Response: 813738398
Conc: 475.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113983BS

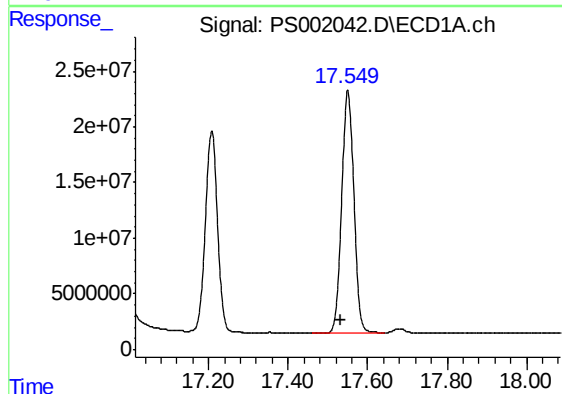
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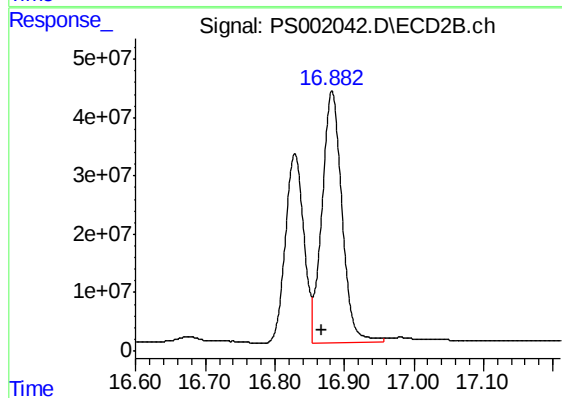
#15 Picloram

R.T.: 16.829 min
Delta R.T.: 0.014 min
Response: 599062134
Conc: 377.66 ng/ml



#16 DCPA

R.T.: 17.550 min
Delta R.T.: 0.017 min
Response: 463391758
Conc: 334.31 ng/ml



#16 DCPA

R.T.: 16.882 min
Delta R.T.: 0.014 min
Response: 859743917
Conc: 475.20 ng/ml