

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121318\
 Data File : PS002594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 20:13
 Operator : EI\SJ
 Sample : PB115583BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB115583BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 05:01:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.434	10.920	177.7E6	192.8E6	559.912	498.385
Target Compounds							
1) T	Dalapon	2.967	2.400	159.6E6	166.6E6	346.633m	366.041
2) T	3,5-DICHL...	9.865	9.075	210.1E6	208.7E6	439.715	434.278m
3) T	4-Nitroph...	11.028	10.069	60880244	70815808	384.251	396.200
5) T	DICAMBA	11.744	11.204	574.8E6	605.8E6	406.503	424.968
6) T	MCPD	12.085	11.431	49589228	40595922	49.701m	43.423m
7) T	MCPA	12.332	11.807	58398418	61711345	38.768	42.931
8) T	DICHLORPROP	12.929	12.327	149.3E6	152.8E6	419.934	427.291
9) T	2,4-D	13.287	12.798	161.1E6	200.1E6	458.422	472.526
10) T	Pentachlo...	13.666	13.341	2225.6E6	2425.4E6	443.834	461.011
11) T	2,4,5-TP ...	14.534	13.961	859.4E6	977.8E6	442.839	465.747
12) T	2,4,5-T	14.931	14.534	776.0E6	622.8E6	413.075	364.024m
13) T	2,4-DB	15.678	15.178	94834423	83320002	419.317	343.940
14) T	DINOSEB	17.154	15.605	600.8E6	609.9E6	412.882	399.666
15) T	Picloram	16.931	16.781	823.8E6	832.8E6	324.598	302.701m
16) T	DCPA	17.497	16.849	663.8E6	897.5E6	273.163	308.920

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121318\
Data File : PS002594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 20:13
Operator : EI\SJ
Sample : PB115583BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

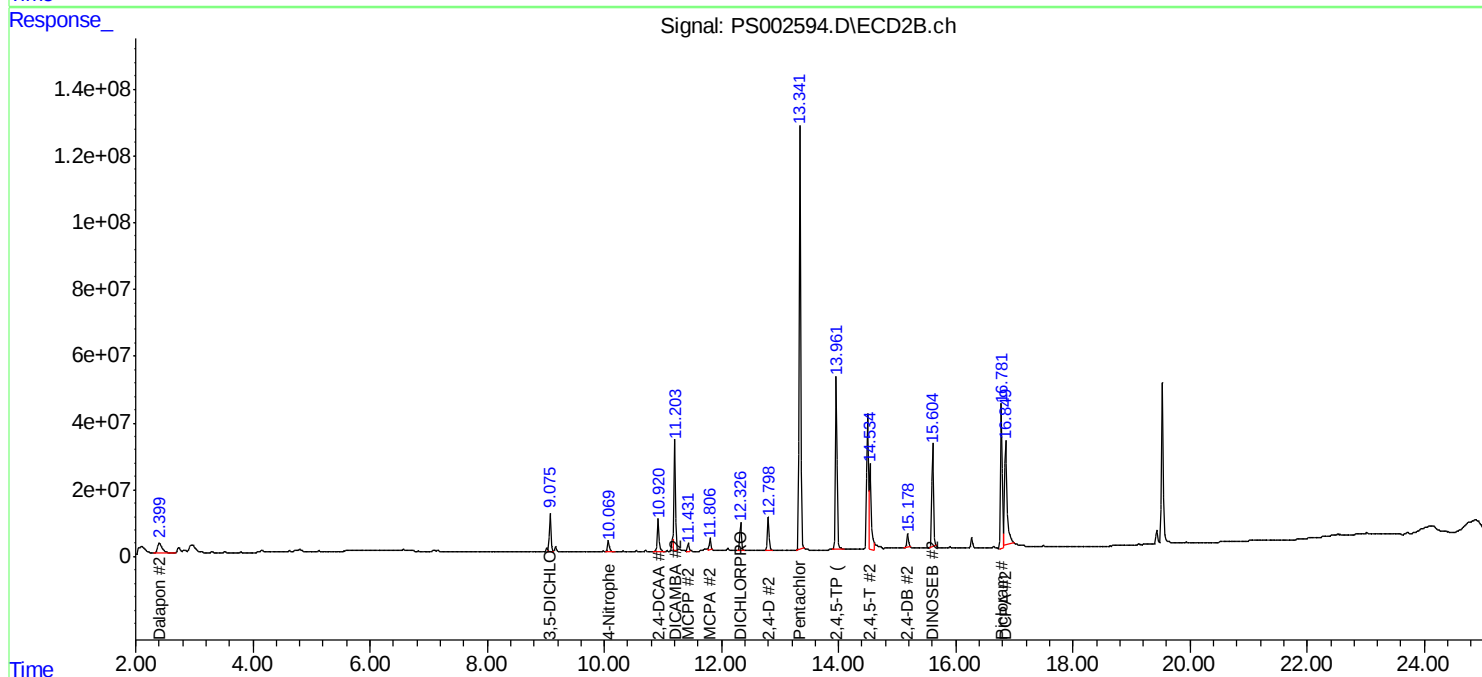
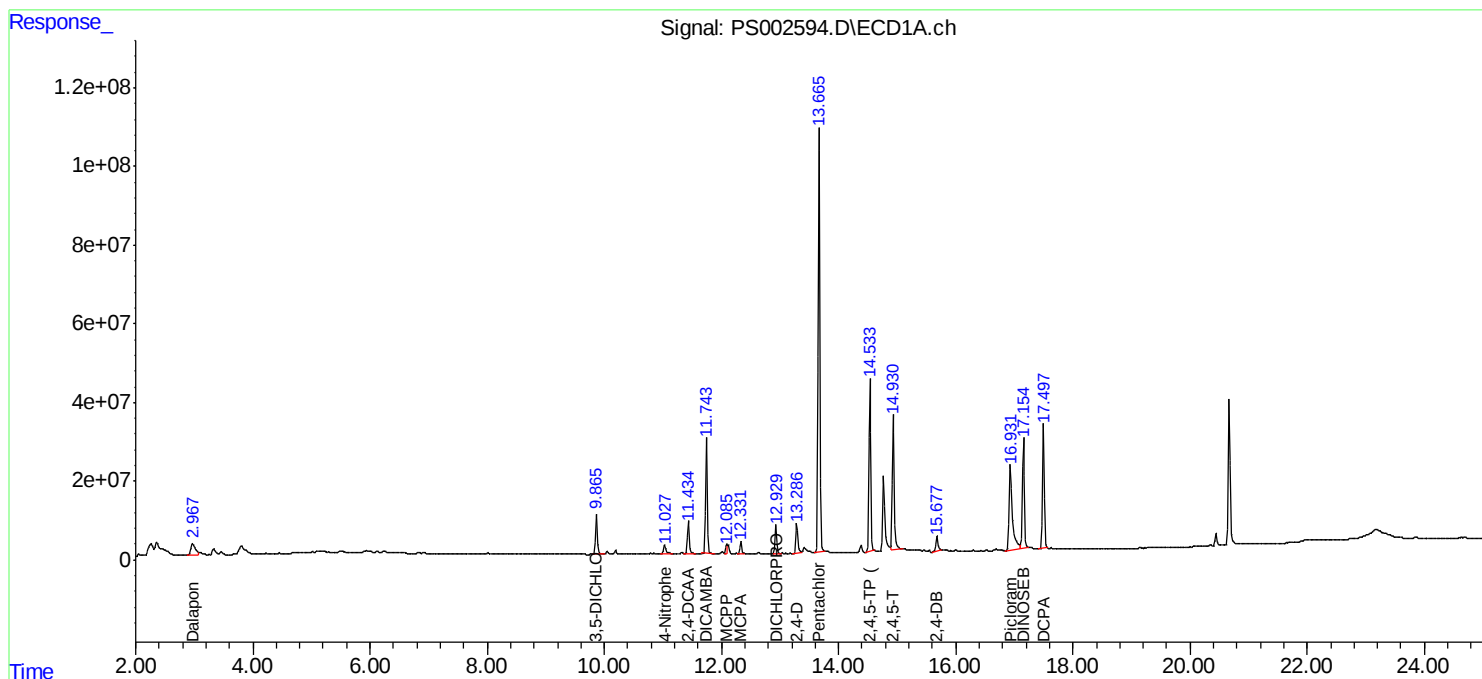
Instrument :
ECD_S
ClientSampled :
PB115583BS

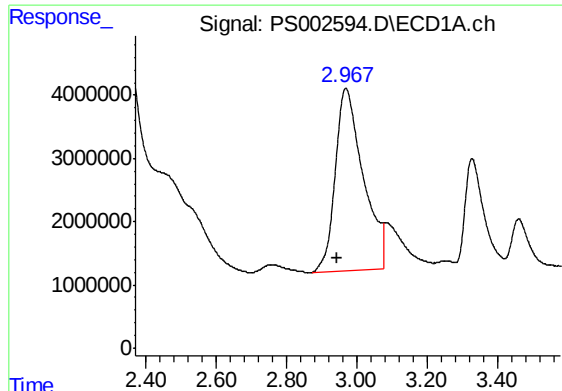
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 05:01:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
Response via : Initial 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





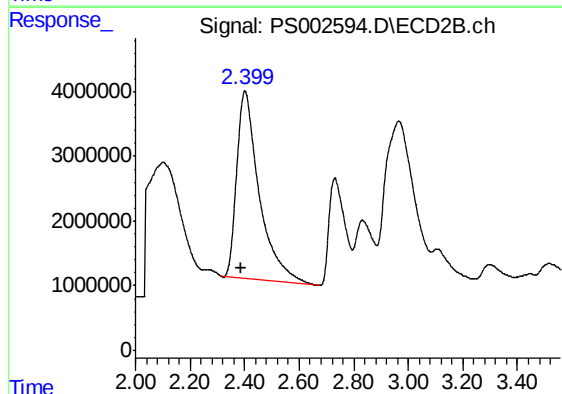
#1 Dalapon

R.T.: 2.967 min
Delta R.T.: 0.023 min
Response: 159560960
Conc: 346.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115583BS

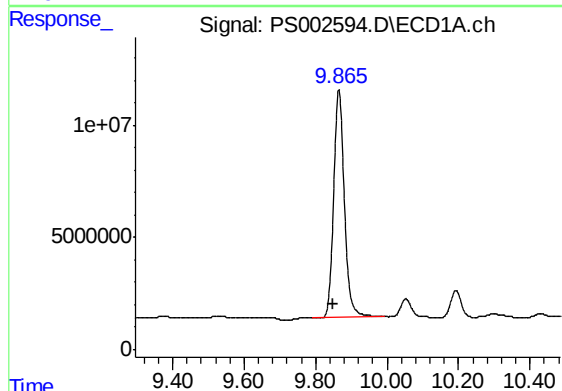
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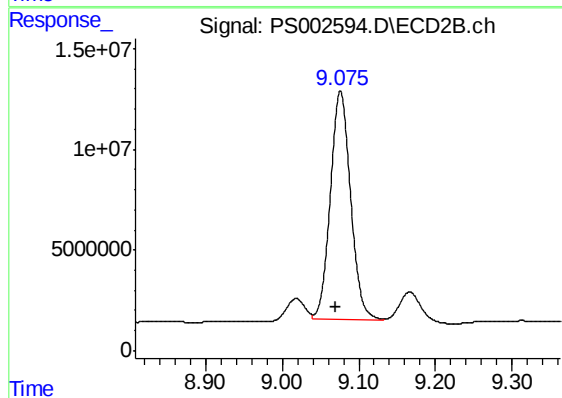
#1 Dalapon

R.T.: 2.400 min
Delta R.T.: 0.015 min
Response: 166596001
Conc: 366.04 ng/ml



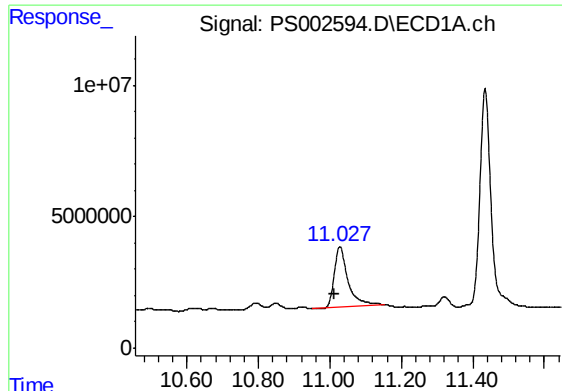
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.865 min
Delta R.T.: 0.014 min
Response: 210097080
Conc: 439.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.075 min
Delta R.T.: 0.004 min
Response: 208691621
Conc: 434.28 ng/ml m



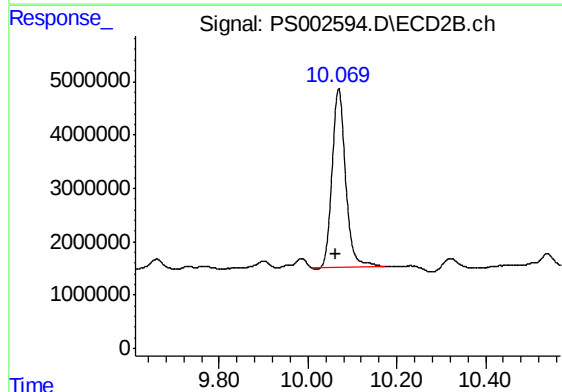
#3 4-Nitrophenol

R.T.: 11.028 min
Delta R.T.: 0.015 min
Response: 60880244
Conc: 384.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115583BS

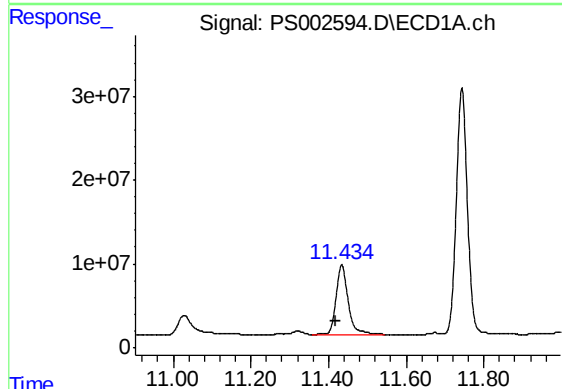
Manual Integrations
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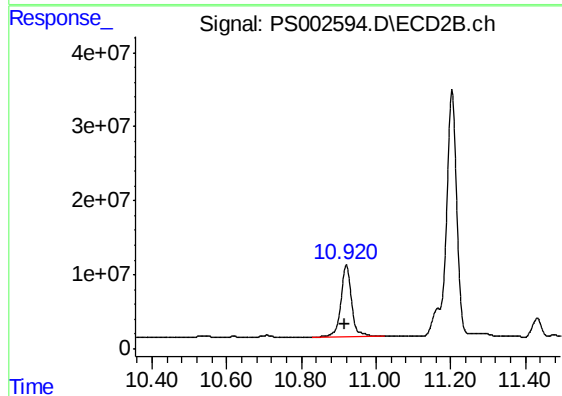
#3 4-Nitrophenol

R.T.: 10.069 min
Delta R.T.: 0.008 min
Response: 70815808
Conc: 396.20 ng/ml



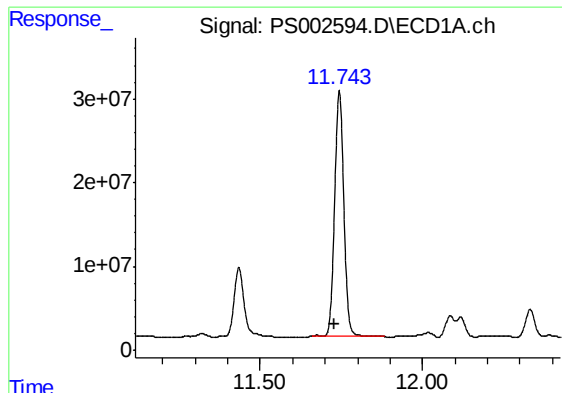
#4 2,4-DCAA

R.T.: 11.434 min
Delta R.T.: 0.014 min
Response: 177727200
Conc: 559.91 ng/ml



#4 2,4-DCAA

R.T.: 10.920 min
Delta R.T.: 0.006 min
Response: 192760039
Conc: 498.38 ng/ml



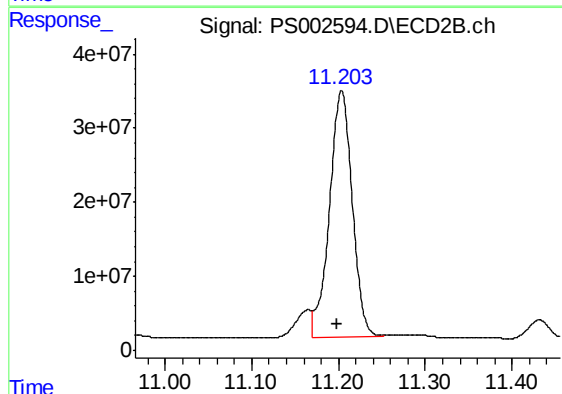
#5 DICAMBA

R.T.: 11.744 min
Delta R.T.: 0.015 min
Response: 574786735
Conc: 406.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115583BS

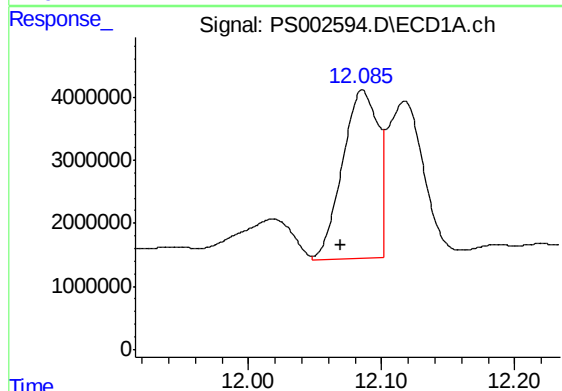
Manual Integrations
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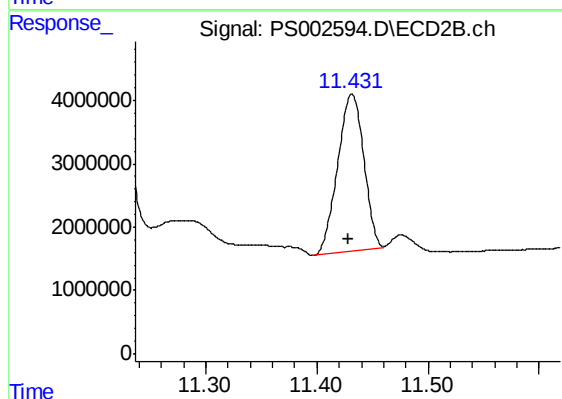
#5 DICAMBA

R.T.: 11.204 min
Delta R.T.: 0.006 min
Response: 605839206
Conc: 424.97 ng/ml



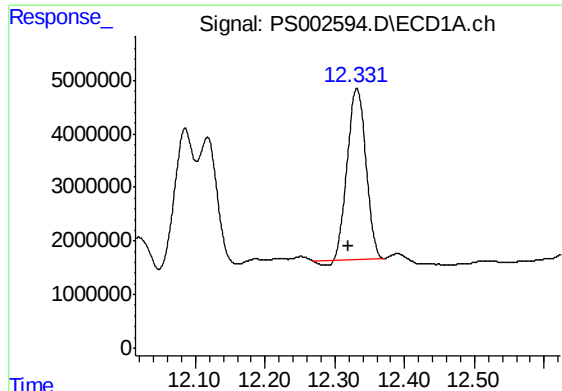
#6 MCP

R.T.: 12.085 min
Delta R.T.: 0.016 min
Response: 49589228
Conc: 49.70 ug/ml m



#6 MCP

R.T.: 11.431 min
Delta R.T.: 0.002 min
Response: 40595922
Conc: 43.42 ug/ml m



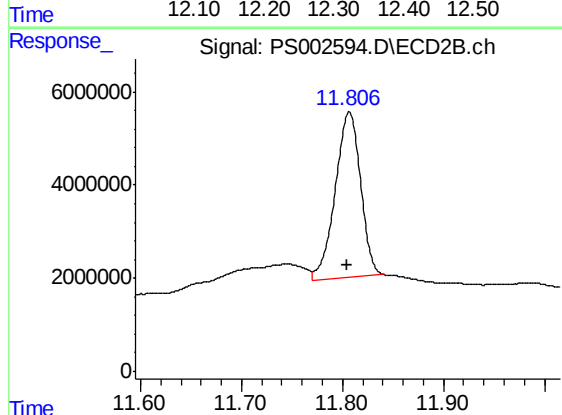
#7 MCPA

R.T.: 12.332 min
Delta R.T.: 0.012 min
Response: 58398418
Conc: 38.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB115583BS

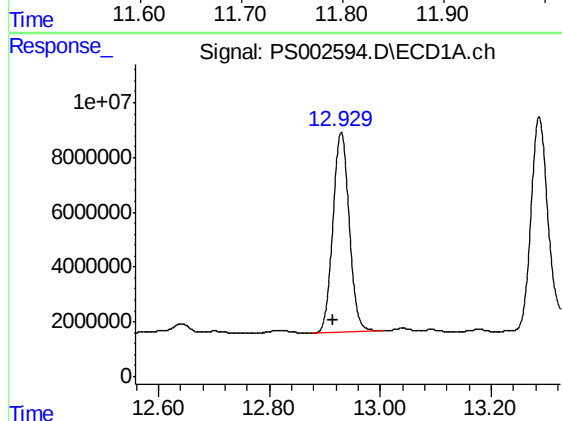
Manual Integrations
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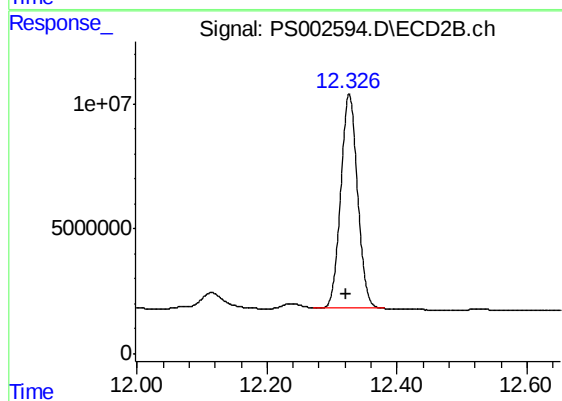
#7 MCPA

R.T.: 11.807 min
Delta R.T.: 0.002 min
Response: 61711345
Conc: 42.93 ug/ml



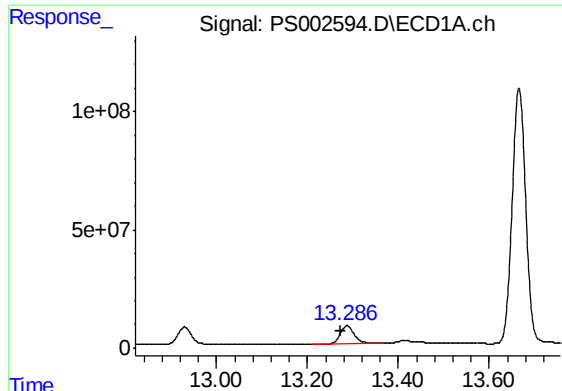
#8 DICHLORPROP

R.T.: 12.929 min
Delta R.T.: 0.014 min
Response: 149323138
Conc: 419.93 ng/ml



#8 DICHLORPROP

R.T.: 12.327 min
Delta R.T.: 0.005 min
Response: 152822238
Conc: 427.29 ng/ml



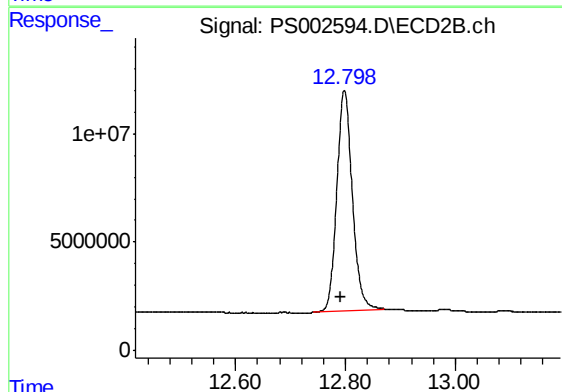
#9 2,4-D

R.T.: 13.287 min
Delta R.T.: 0.013 min
Response: 161068825
Conc: 458.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115583BS

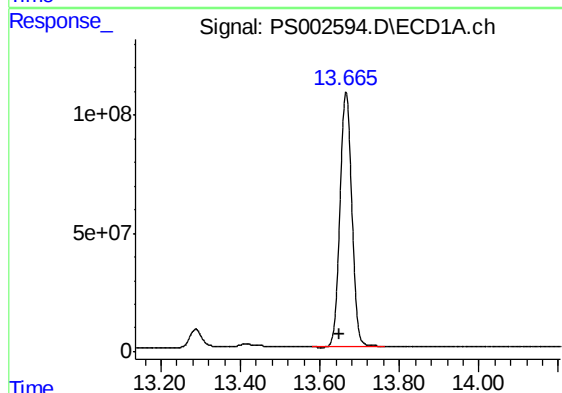
Manual Integrations
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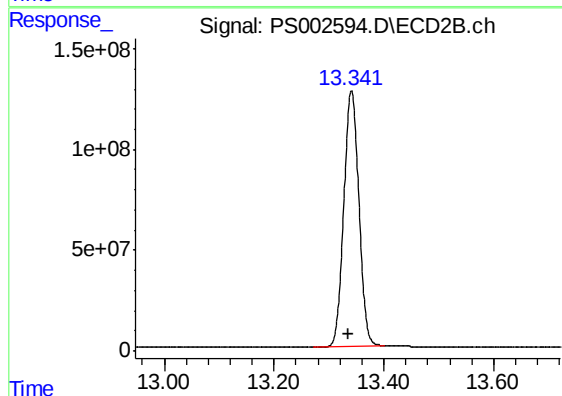
#9 2,4-D

R.T.: 12.798 min
Delta R.T.: 0.006 min
Response: 200145115
Conc: 472.53 ng/ml



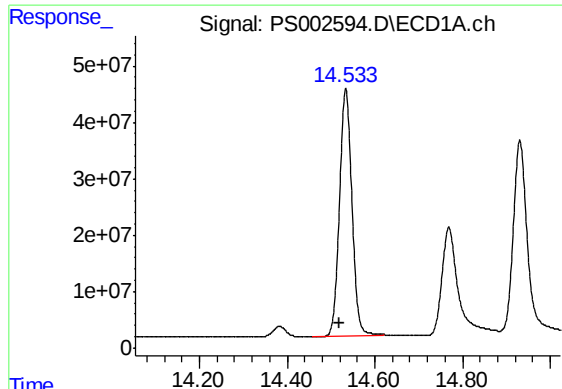
#10 Pentachlorophenol

R.T.: 13.666 min
Delta R.T.: 0.015 min
Response: 2225587715
Conc: 443.83 ng/ml



#10 Pentachlorophenol

R.T.: 13.341 min
Delta R.T.: 0.004 min
Response: 2425399131
Conc: 461.01 ng/ml



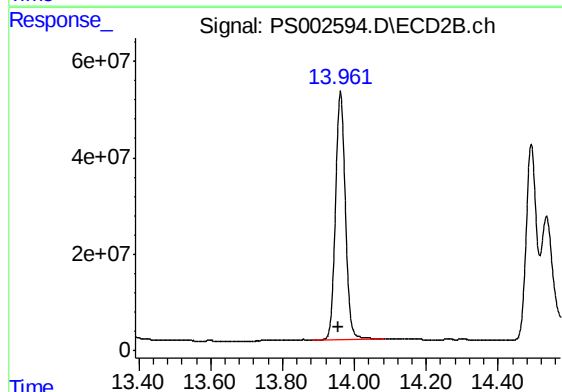
#11 2,4,5-TP (SILVEX)

R.T.: 14.534 min
Delta R.T.: 0.014 min
Response: 859448710
Conc: 442.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115583BS

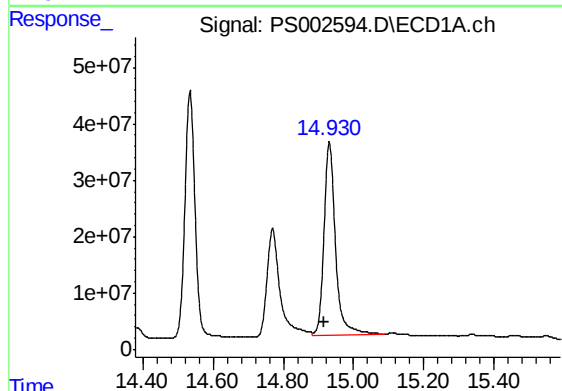
Manual Integrations
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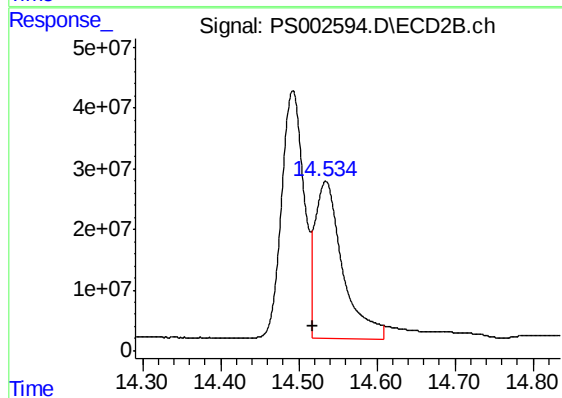
#11 2,4,5-TP (SILVEX)

R.T.: 13.961 min
Delta R.T.: 0.006 min
Response: 977849564
Conc: 465.75 ng/ml



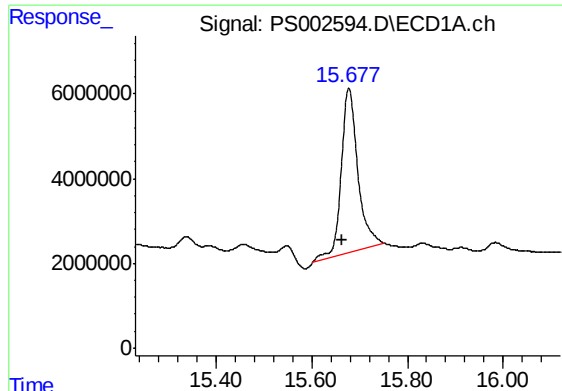
#12 2,4,5-T

R.T.: 14.931 min
Delta R.T.: 0.014 min
Response: 775989789
Conc: 413.08 ng/ml



#12 2,4,5-T

R.T.: 14.534 min
Delta R.T.: 0.016 min
Response: 622771688
Conc: 364.02 ng/ml m



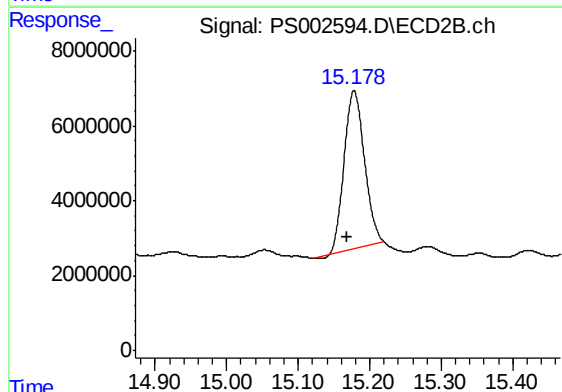
#13 2,4-DB

R.T.: 15.678 min
Delta R.T.: 0.015 min
Response: 94834423
Conc: 419.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115583BS

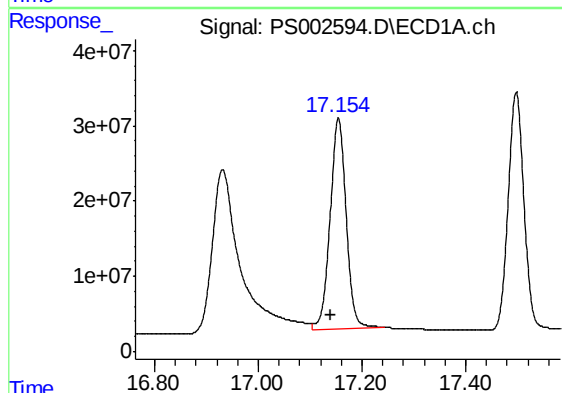
Manual Integrations
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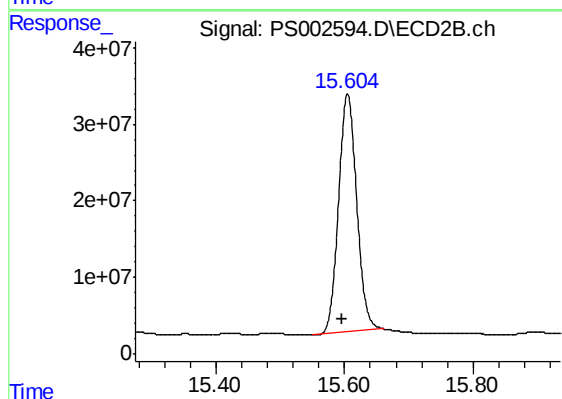
#13 2,4-DB

R.T.: 15.178 min
Delta R.T.: 0.009 min
Response: 83320002
Conc: 343.94 ng/ml



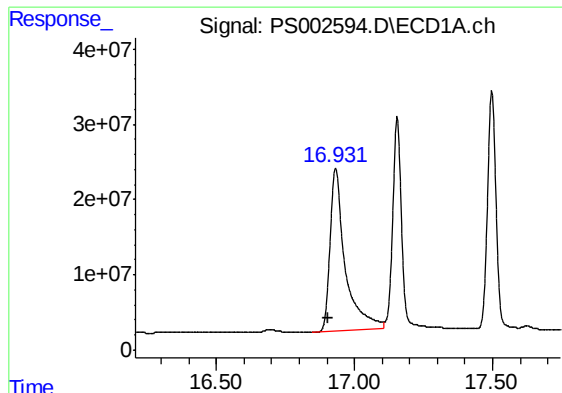
#14 DINOSEB

R.T.: 17.154 min
Delta R.T.: 0.016 min
Response: 600835317
Conc: 412.88 ng/ml



#14 DINOSEB

R.T.: 15.605 min
Delta R.T.: 0.008 min
Response: 609916228
Conc: 399.67 ng/ml



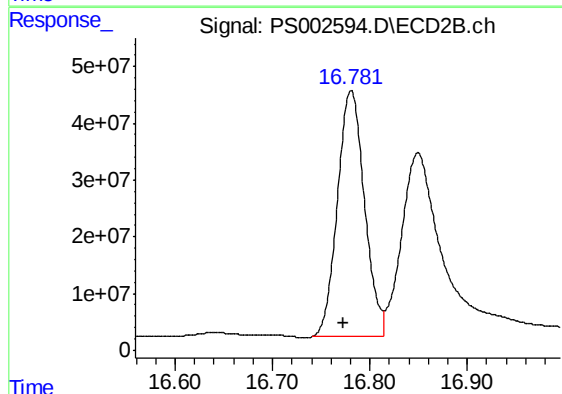
#15 Picloram

R.T.: 16.931 min
Delta R.T.: 0.025 min
Response: 823781966
Conc: 324.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115583BS

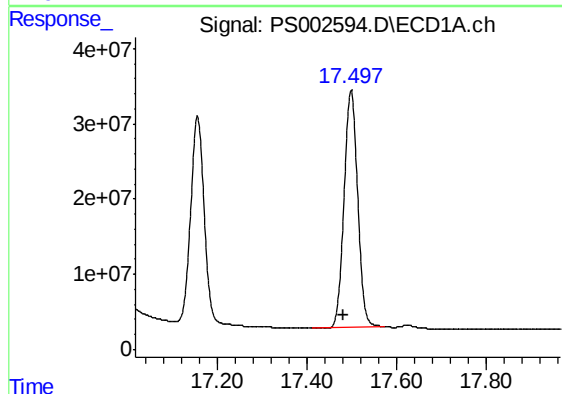
Manual Integrations
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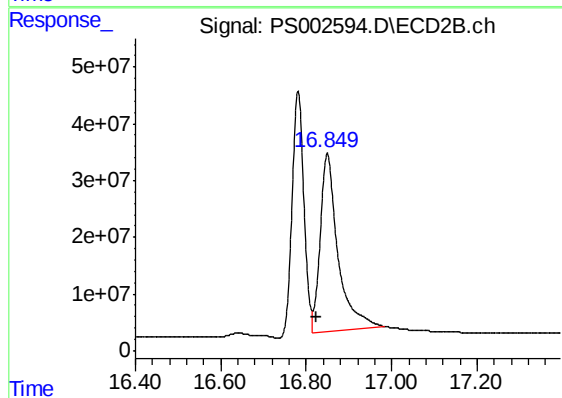
#15 Picloram

R.T.: 16.781 min
Delta R.T.: 0.007 min
Response: 832778176
Conc: 302.70 ng/ml m



#16 DCPA

R.T.: 17.497 min
Delta R.T.: 0.016 min
Response: 663809730
Conc: 273.16 ng/ml



#16 DCPA

R.T.: 16.849 min
Delta R.T.: 0.024 min
Response: 897454742
Conc: 308.92 ng/ml