

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021319\
 Data File : PS003177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 03:40
 Operator : EI\SJ
 Sample : K1343-32MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JC-02-021119-PMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 06:49:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.298	10.798	147.2E6	152.8E6	387.771	357.363
Target Compounds							
1) T	Dalapon	2.862	2.335	244.8E6	216.3E6	443.791m	403.598
2) T	3,5-DICHL...	9.723	8.958	246.7E6	237.4E6	428.384m	421.215m
5) T	DICAMBA	11.601	11.077	708.6E6	698.5E6	442.100m	440.239m
6) T	MCPP	11.946	11.310	82814729	72543336	69.120m	65.772m
7) T	MCPA	12.193	11.685	145.1E6	105.0E6	81.975m	66.775m
8) T	DICHLORPROP	12.792	12.203	279.5E6	276.2E6	728.815m	722.364
9) T	2,4-D	13.150	12.674	410.8E6	425.1E6	891.009m	847.783m
10) T	Pentachlo...	13.519	13.208	2564.0E6	2454.7E6	399.813m	397.159m
11) T	2,4,5-TP ...	14.396	13.835	1703.1E6	1610.9E6	676.266	649.446m
12) T	2,4,5-T	14.794	14.392	1771.3E6	323.5E6	726.124	169.061m#
13) T	2,4-DB	15.540	15.050	225.1E6	209.3E6	861.114m	824.120m
14) T	DINOSEB	17.011	15.474	532.7E6	494.9E6	283.153	282.327m
15) T	Picloram	16.785	16.706	1360.6E6	1297.1E6	430.062	431.431
16) T	DCPA	17.355	16.651	916.4E6	943.8E6	304.718m	304.685

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

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Data File : PS003177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 03:40
Operator : EI\SJ
Sample : K1343-32MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

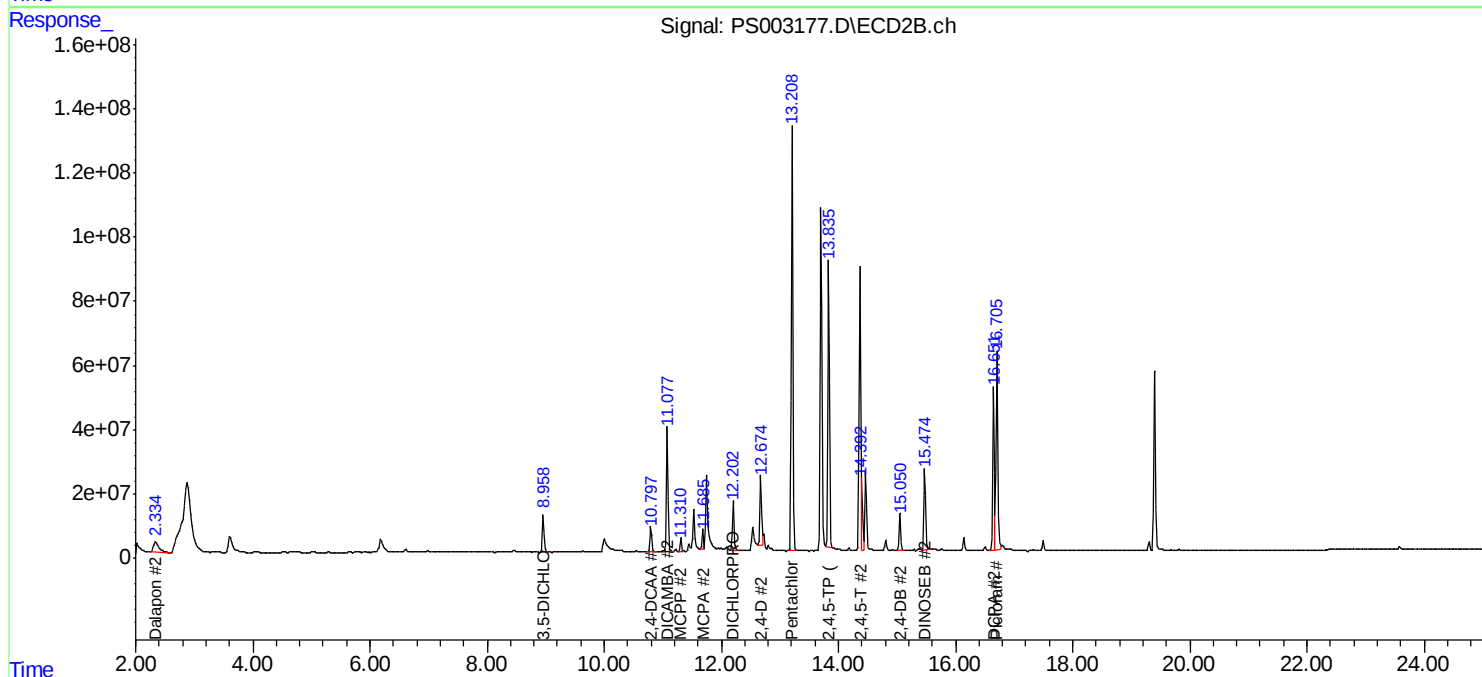
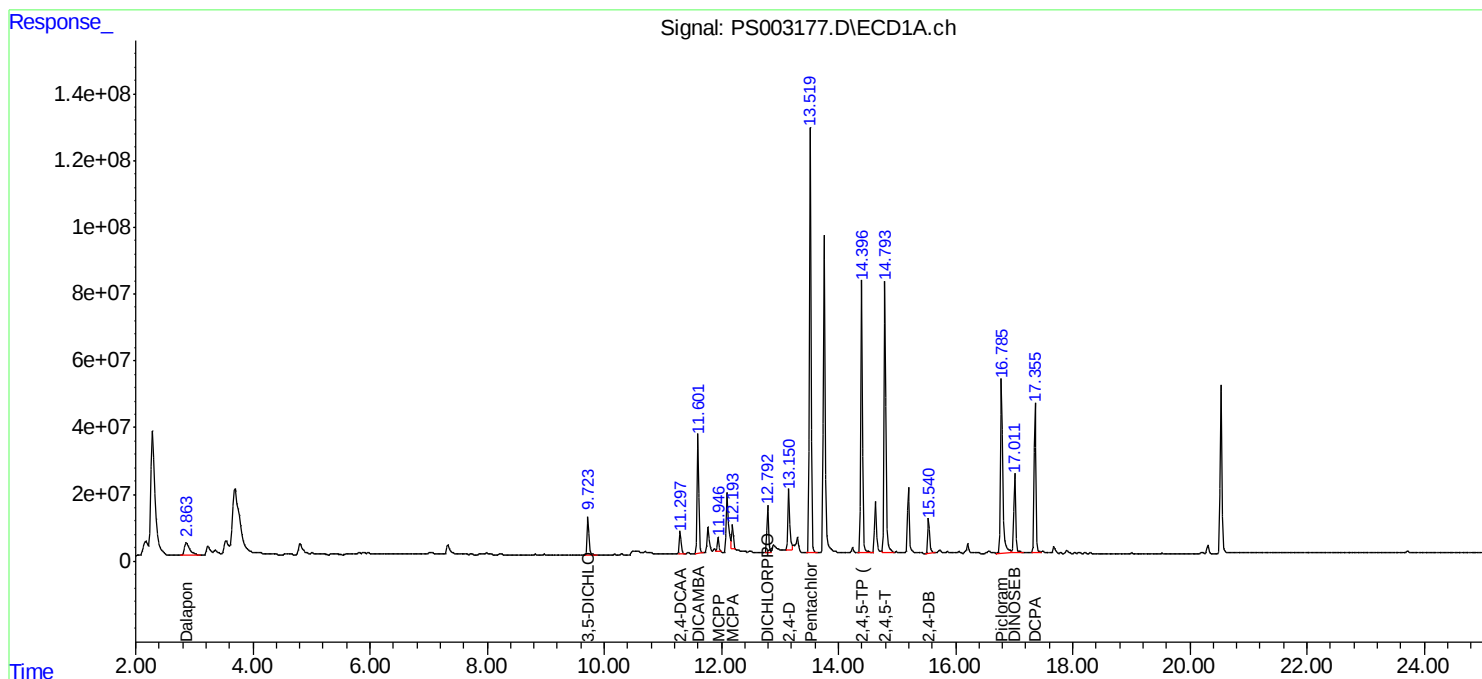
Instrument :
ECD_S
ClientSampled :
JC-02-021119-PMS

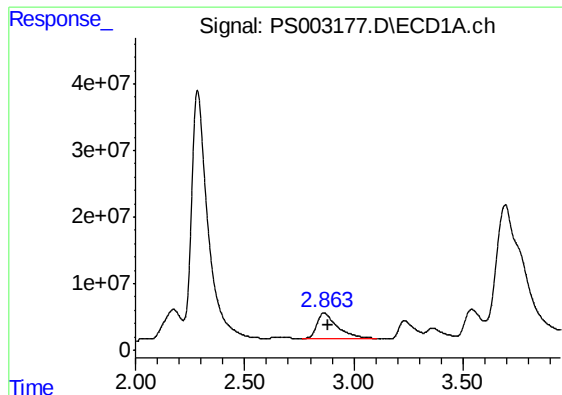
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 06:49:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
Response via : Initial 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





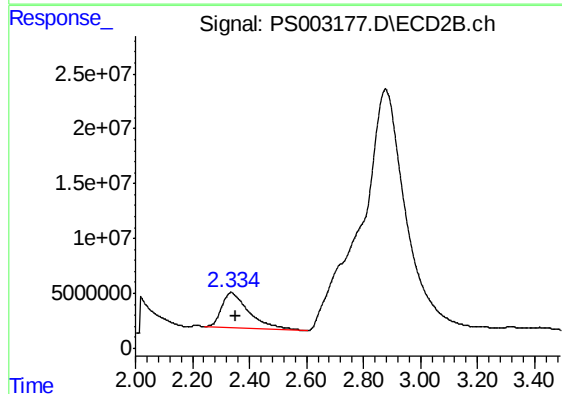
#1 Dalapon

R.T.: 2.862 min
Delta R.T.: -0.018 min
Response: 244816141
Conc: 443.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
JC-02-021119-PMS

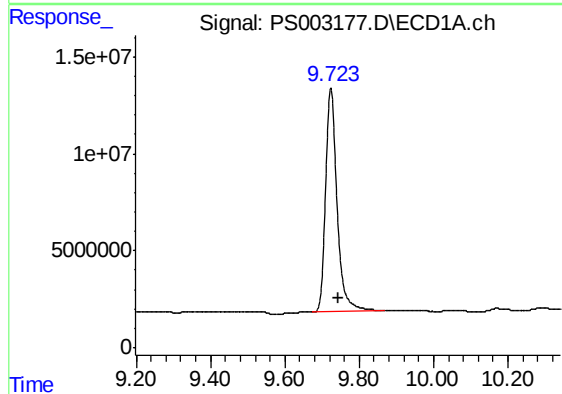
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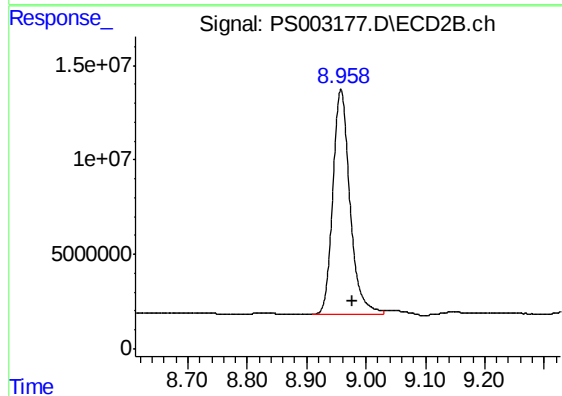
#1 Dalapon

R.T.: 2.335 min
Delta R.T.: -0.015 min
Response: 216296807
Conc: 403.60 ng/ml



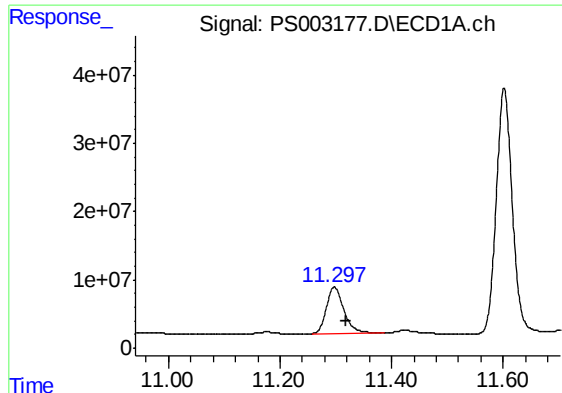
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.723 min
Delta R.T.: -0.022 min
Response: 246682012
Conc: 428.38 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.958 min
Delta R.T.: -0.019 min
Response: 237383326
Conc: 421.21 ng/ml m



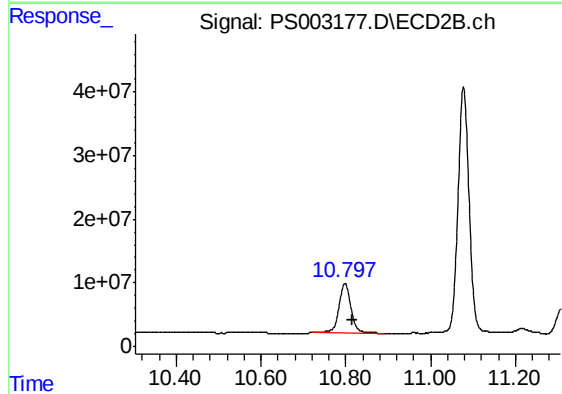
#4 2,4-DCAA

R.T.: 11.298 min
Delta R.T.: -0.020 min
Response: 147213753
Conc: 387.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-021119-PMS

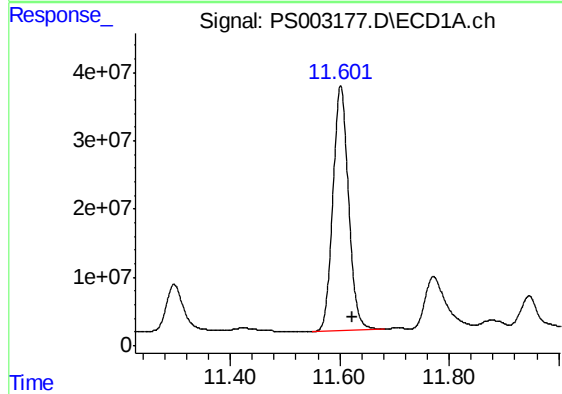
Manual Integrations
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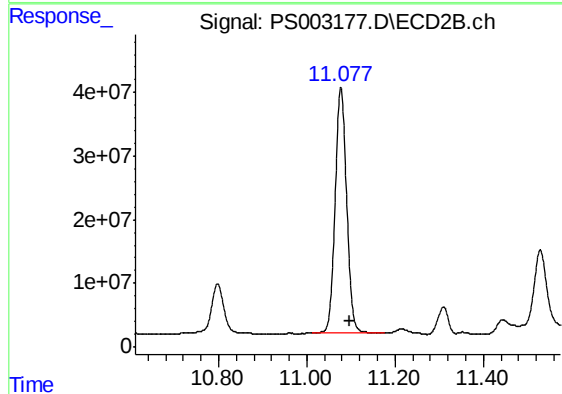
#4 2,4-DCAA

R.T.: 10.798 min
Delta R.T.: -0.019 min
Response: 152788968
Conc: 357.36 ng/ml



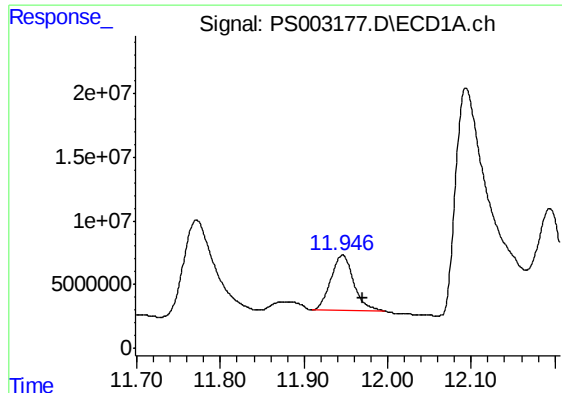
#5 DICAMBA

R.T.: 11.601 min
Delta R.T.: -0.023 min
Response: 708635961
Conc: 442.10 ng/ml m



#5 DICAMBA

R.T.: 11.077 min
Delta R.T.: -0.020 min
Response: 698512648
Conc: 440.24 ng/ml m



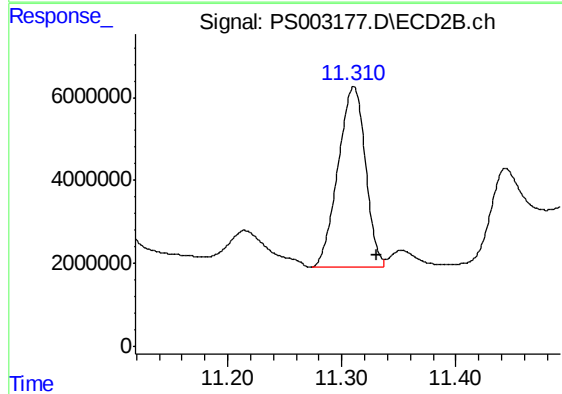
#6 MCPP

R.T.: 11.946 min
Delta R.T.: -0.023 min
Response: 82814729
Conc: 69.12 ug/ml m

Instrument :
ECD_S
ClientSampleId :
JC-02-021119-PMS

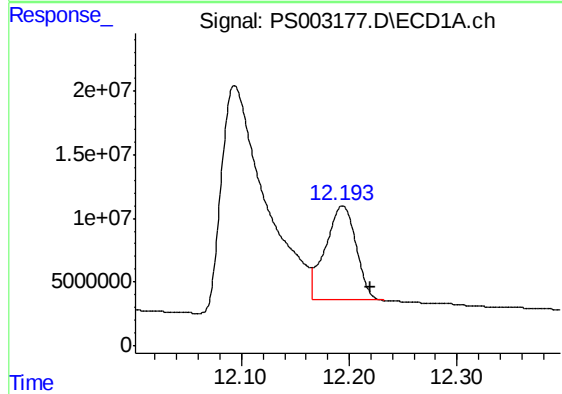
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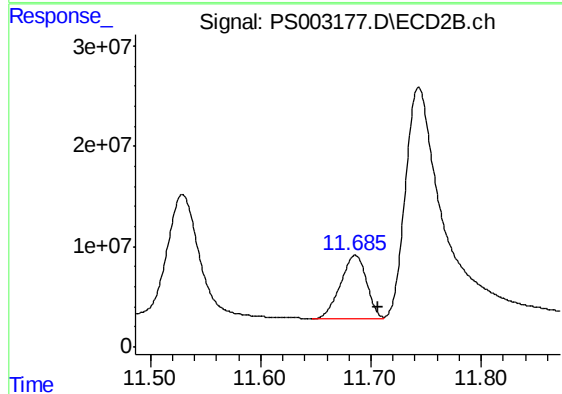
#6 MCPP

R.T.: 11.310 min
Delta R.T.: -0.020 min
Response: 72543336
Conc: 65.77 ug/ml m



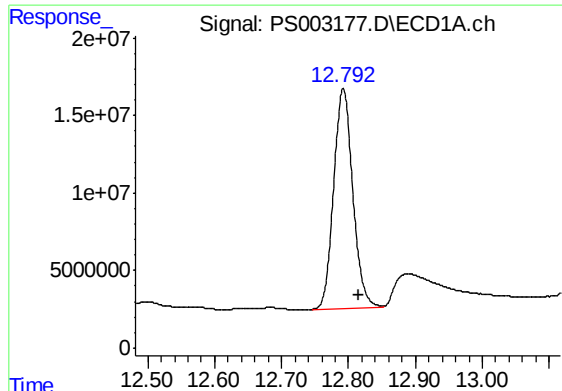
#7 MCPA

R.T.: 12.193 min
Delta R.T.: -0.026 min
Response: 145092859
Conc: 81.98 ug/ml m



#7 MCPA

R.T.: 11.685 min
Delta R.T.: -0.021 min
Response: 105041131
Conc: 66.77 ug/ml m



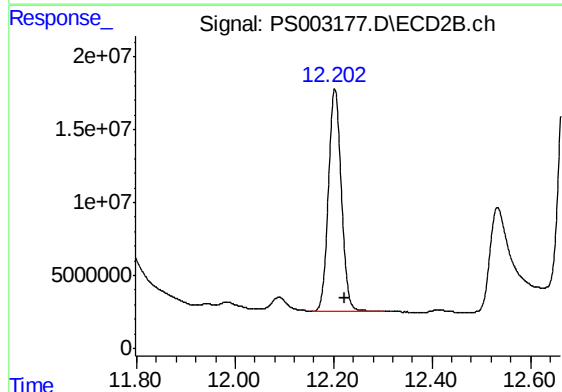
#8 DICHLORPROP

R.T.: 12.792 min
Delta R.T.: -0.023 min
Response: 279522571
Conc: 728.82 ng/ml m

Instrument :
ECD_S
ClientSampleId :
JC-02-021119-PMS

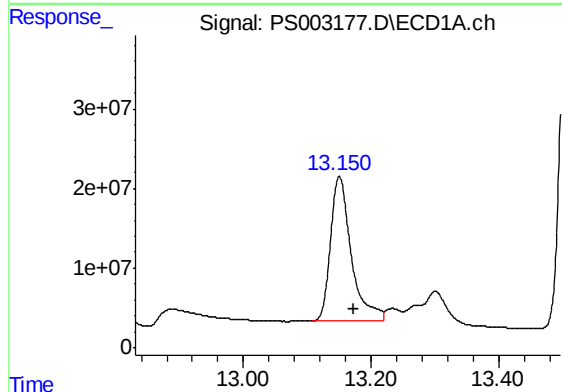
Manual Integrations
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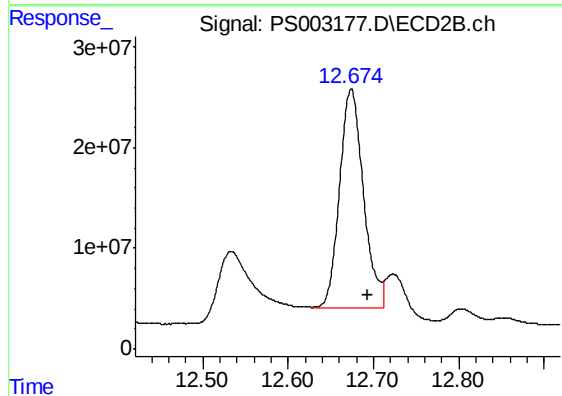
#8 DICHLORPROP

R.T.: 12.203 min
Delta R.T.: -0.019 min
Response: 276189490
Conc: 722.36 ng/ml



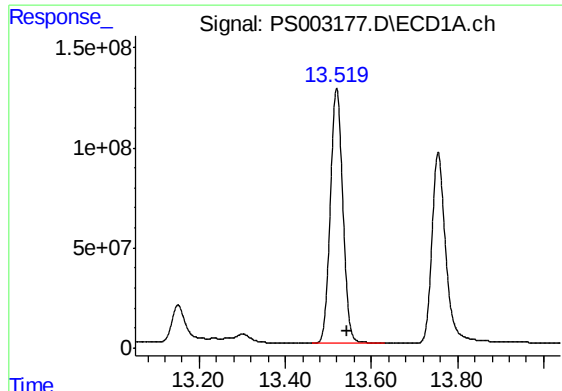
#9 2,4-D

R.T.: 13.150 min
Delta R.T.: -0.023 min
Response: 410806785
Conc: 891.01 ng/ml m



#9 2,4-D

R.T.: 12.674 min
Delta R.T.: -0.019 min
Response: 425066500
Conc: 847.78 ng/ml m



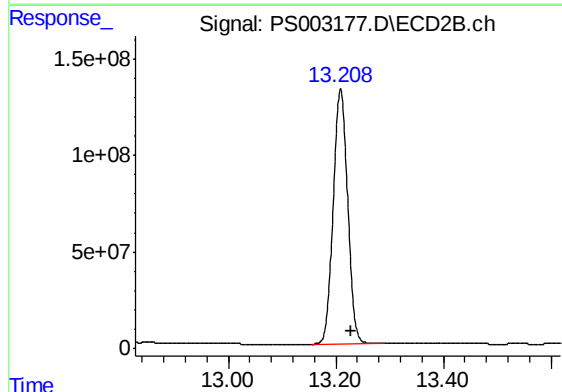
#10 Pentachlorophenol

R.T.: 13.519 min
Delta R.T.: -0.024 min
Response: 2564002122
Conc: 399.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
JC-02-021119-PMS

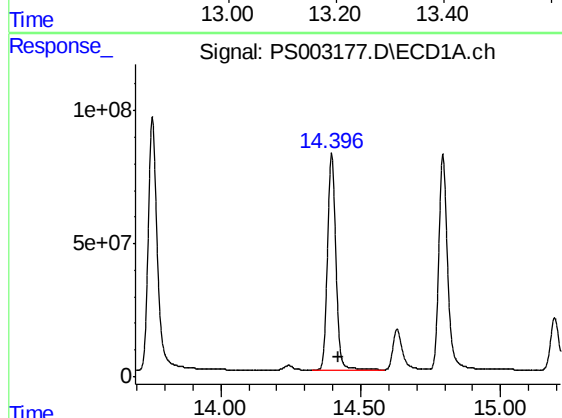
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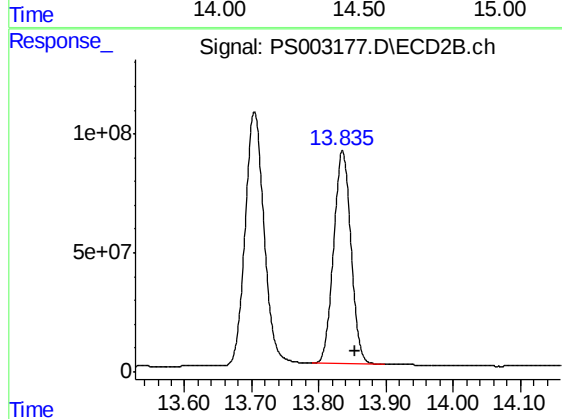
#10 Pentachlorophenol

R.T.: 13.208 min
Delta R.T.: -0.021 min
Response: 2454683559
Conc: 397.16 ng/ml m



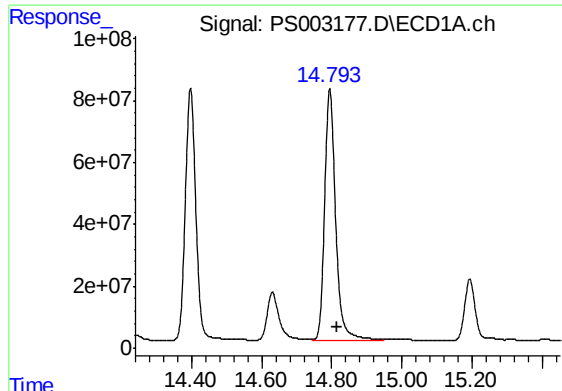
#11 2,4,5-TP (SILVEX)

R.T.: 14.396 min
Delta R.T.: -0.023 min
Response: 1703091460
Conc: 676.27 ng/ml



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

R.T.: 13.835 min
Delta R.T.: -0.019 min
Response: 1610857591
Conc: 649.45 ng/ml m



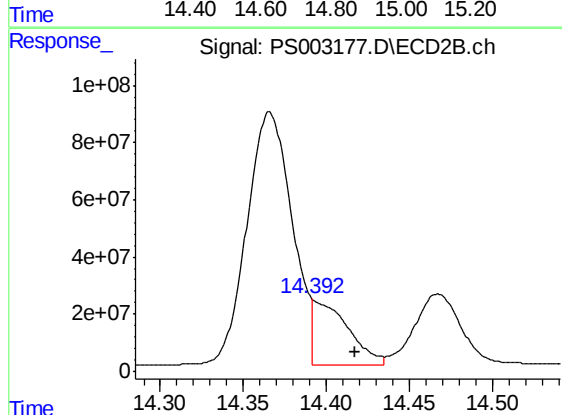
#12 2,4,5-T

R.T.: 14.794 min
Delta R.T.: -0.022 min
Response: 1771311168
Conc: 726.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-021119-PMS

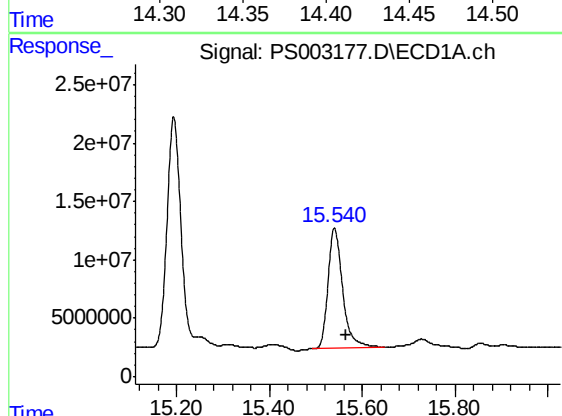
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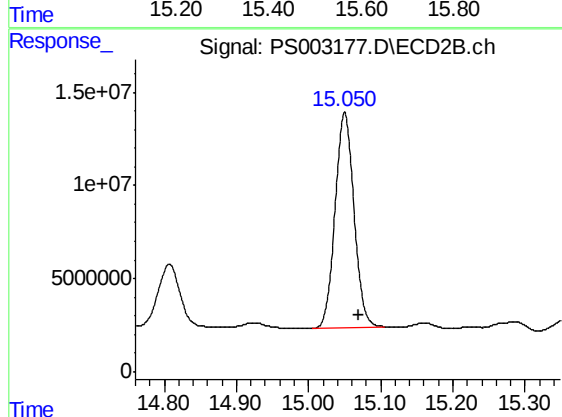
#12 2,4,5-T

R.T.: 14.392 min
Delta R.T.: -0.025 min
Response: 323496634
Conc: 169.06 ng/ml m



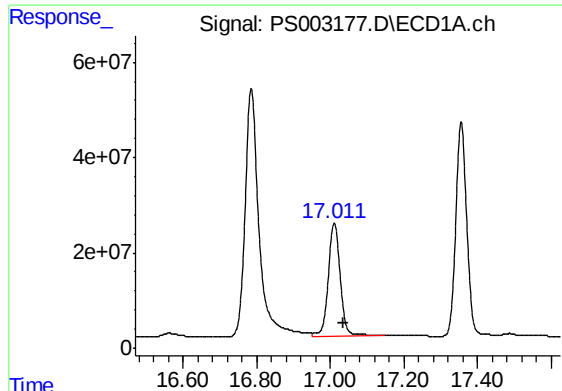
#13 2,4-DB

R.T.: 15.540 min
Delta R.T.: -0.025 min
Response: 225119583
Conc: 861.11 ng/ml m



#13 2,4-DB

R.T.: 15.050 min
Delta R.T.: -0.019 min
Response: 209325971
Conc: 824.12 ng/ml m



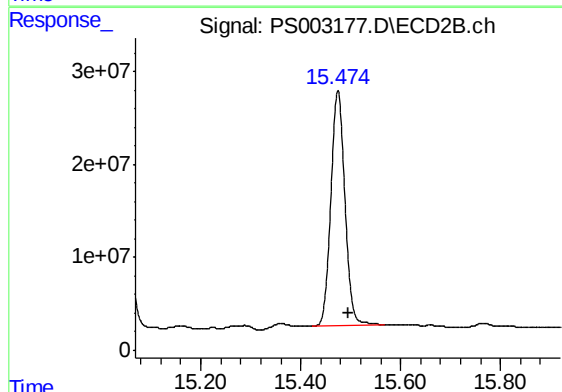
#14 DINOSEB

R.T.: 17.011 min
Delta R.T.: -0.024 min
Response: 532703341
Conc: 283.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-021119-PMS

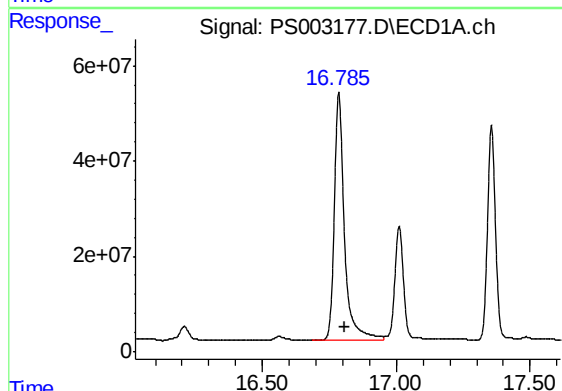
Manual Integrations
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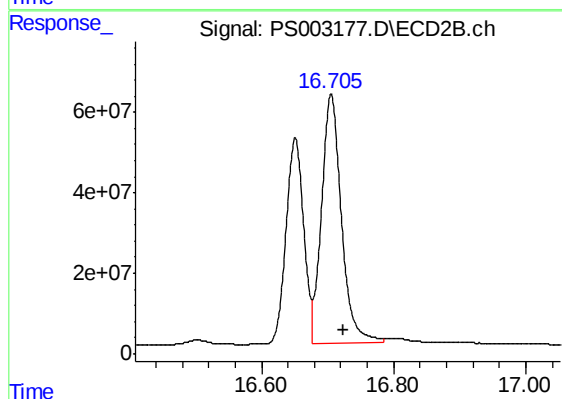
#14 DINOSEB

R.T.: 15.474 min
Delta R.T.: -0.021 min
Response: 494917433
Conc: 282.33 ng/ml m



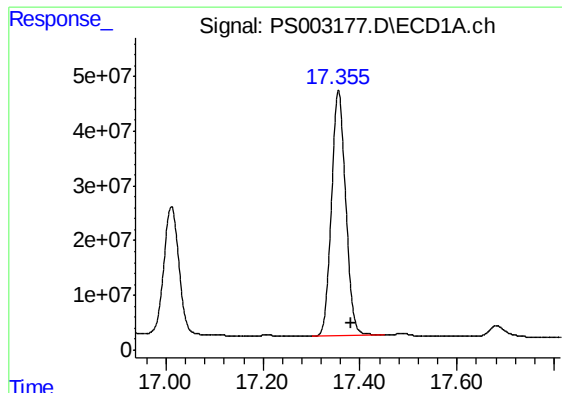
#15 Picloram

R.T.: 16.785 min
Delta R.T.: -0.020 min
Response: 1360559600
Conc: 430.06 ng/ml



#15 Picloram

R.T.: 16.706 min
Delta R.T.: -0.019 min
Response: 1297056082
Conc: 431.43 ng/ml



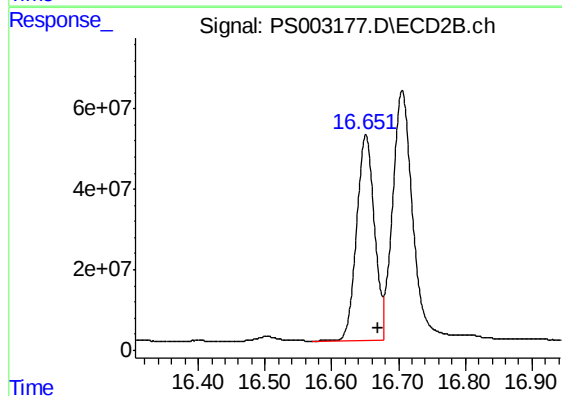
#16 DCPA

R.T.: 17.355 min
Delta R.T.: -0.027 min
Response: 916376142
Conc: 304.72 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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Manual Integrations
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#16 DCPA

R.T.: 16.651 min
Delta R.T.: -0.019 min
Response: 943788107
Conc: 304.68 ng/ml