

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100218\
 Data File : PS001878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 20:44
 Operator : EI\SJ
 Sample : J5191-04MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 155-CLAYMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 02:19:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 18 03:01:16 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	11.442	10.939	93986662	102.0E6	418.993m	401.678
Target Compounds							
1) T	Dalapon	2.915	2.377	122.0E6	123.3E6	375.258m	417.479m
2) T	3,5-DICHL...	9.865	9.089	144.8E6	137.7E6	439.816m	436.186m
5) T	DICAMBA	11.754	11.223	362.1E6	390.8E6	417.779m	438.145m
6) T	MCPP	12.094	11.449	32244681	28874528	50.601m	49.002m
7) T	MCPA	12.343	11.824	46112404	40678218	43.938m	46.928m
8) T	DICHLORPROP	12.944	12.348	100.4E6	104.4E6	432.626m	449.584m
9) T	2,4-D	13.301	12.819	125.6E6	138.3E6	455.532m	444.638m
10) T	Pentachlo...	13.683	13.369	1334.2E6	1503.8E6	434.118m	438.776m
11) T	2,4,5-TP ...	14.554	13.986	523.3E6	632.4E6	442.327m	461.214
12) T	2,4,5-T	14.952	14.553	515.7E6	482.6E6	432.033	436.978m
13) T	2,4-DB	15.700	15.202	72562591	76875994	445.572m	464.449m
14) T	DINOSEB	17.187	15.632	329.8E6	368.2E6	395.642m	388.484m
15) T	Picloram	16.950	16.813	692.7E6	547.8E6	397.837m	322.110m
16) T	DCPA	17.531	16.867	434.7E6	717.3E6	295.391m	388.916 #

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

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Acq On : 02 Oct 2018 20:44
Operator : EI\SJ
Sample : J5191-04MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

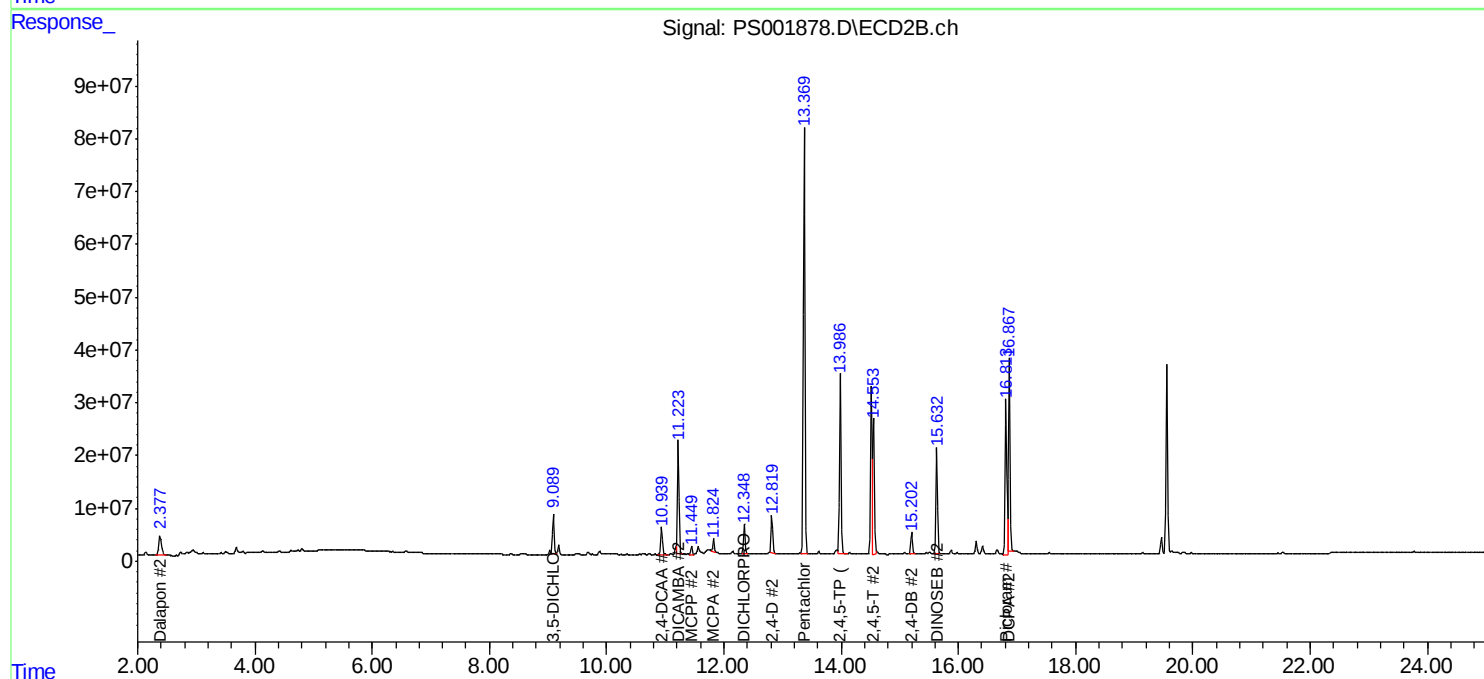
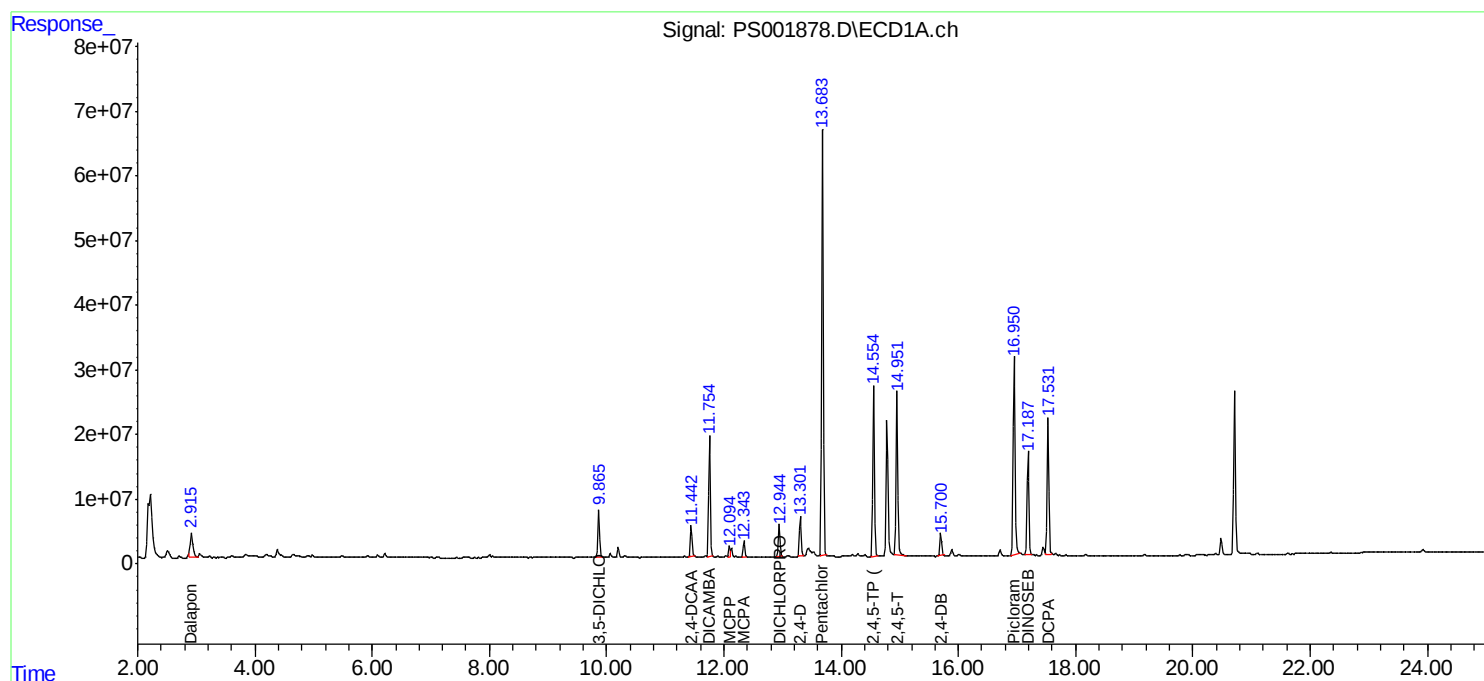
Instrument :
ECD_S
ClientSampled :
155-CLAYMS

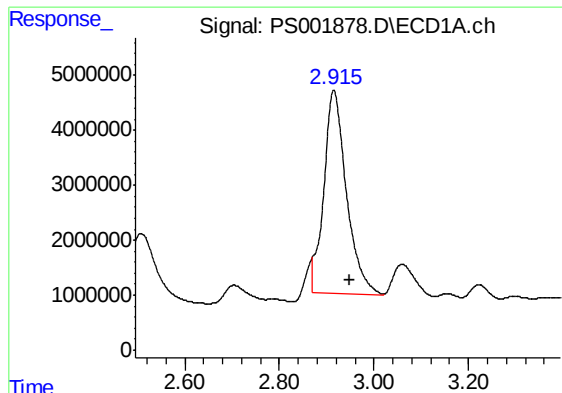
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:19:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
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QLast Update : Tue Sep 18 03:01:16 2018
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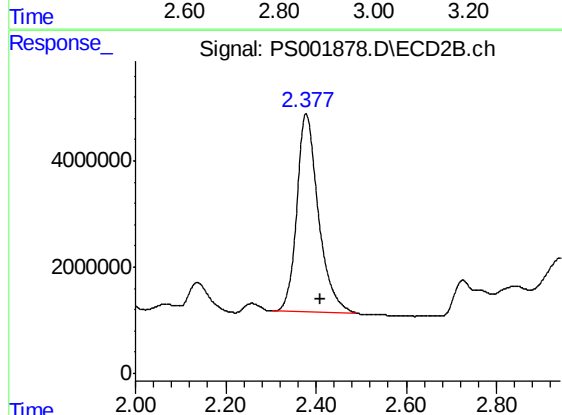
#1 Dalapon

R.T.: 2.915 min
Delta R.T.: -0.034 min
Response: 122021762
Conc: 375.26 ng/ml m

Instrument :
ECD_S
ClientSampleId :
155-CLAYMS

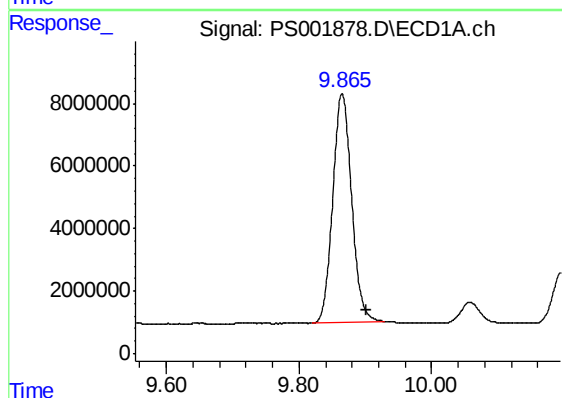
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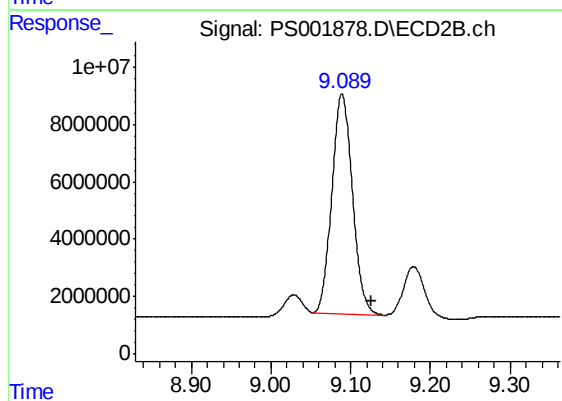
#1 Dalapon

R.T.: 2.377 min
Delta R.T.: -0.032 min
Response: 123330345
Conc: 417.48 ng/ml m



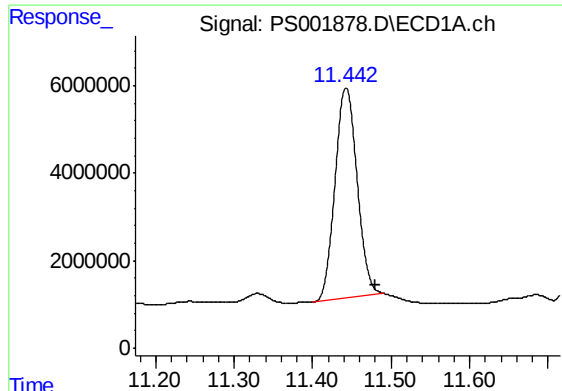
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.865 min
Delta R.T.: -0.037 min
Response: 144757977
Conc: 439.82 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.089 min
Delta R.T.: -0.037 min
Response: 137674687
Conc: 436.19 ng/ml m



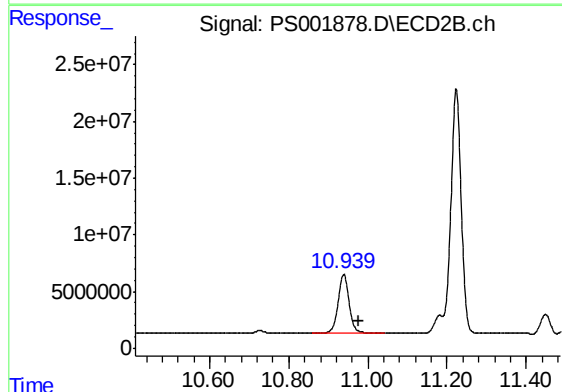
#4 2,4-DCAA

R.T.: 11.442 min
Delta R.T.: -0.037 min
Response: 93986662
Conc: 418.99 ng/ml m

Instrument :
ECD_S
ClientSampleId :
155-CLAYMS

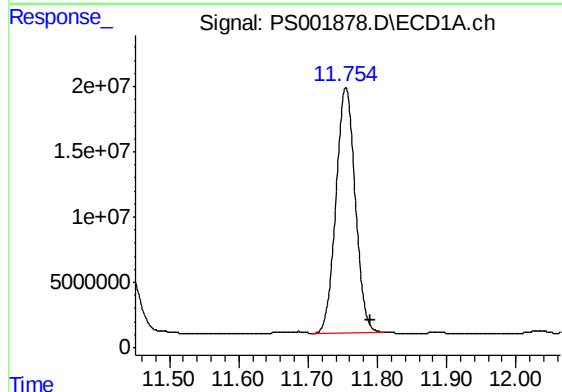
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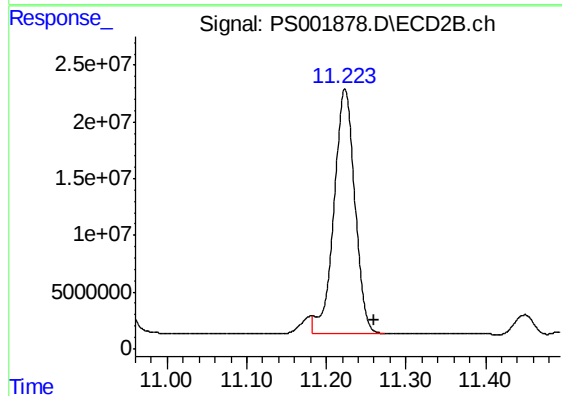
#4 2,4-DCAA

R.T.: 10.939 min
Delta R.T.: -0.037 min
Response: 102032867
Conc: 401.68 ng/ml



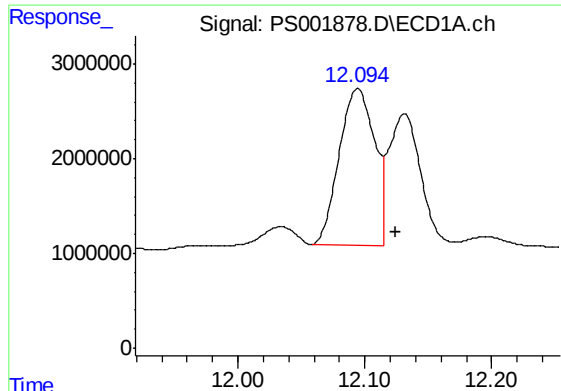
#5 DICAMBA

R.T.: 11.754 min
Delta R.T.: -0.036 min
Response: 362094273
Conc: 417.78 ng/ml m



#5 DICAMBA

R.T.: 11.223 min
Delta R.T.: -0.037 min
Response: 390772744
Conc: 438.14 ng/ml m



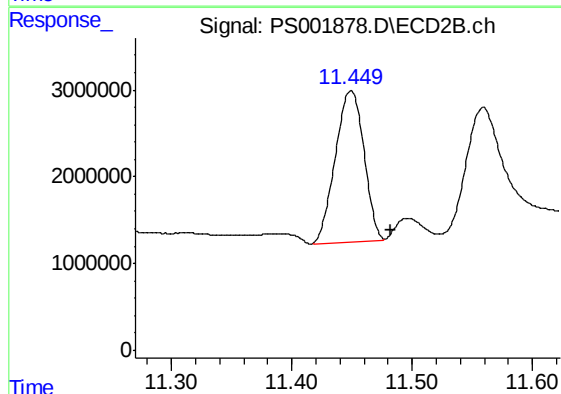
#6 MCPP

R.T.: 12.094 min
Delta R.T.: -0.031 min
Response: 32244681
Conc: 50.60 ug/ml m

Instrument :
ECD_S
ClientSampleId :
155-CLAYMS

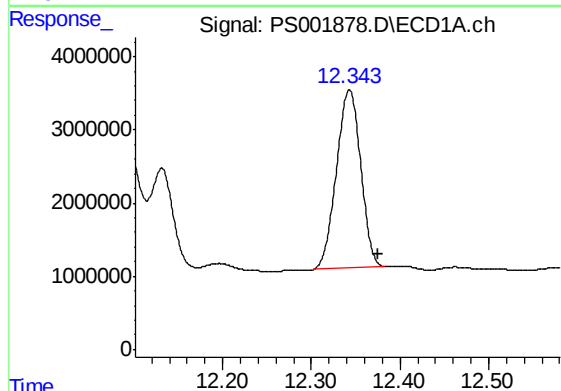
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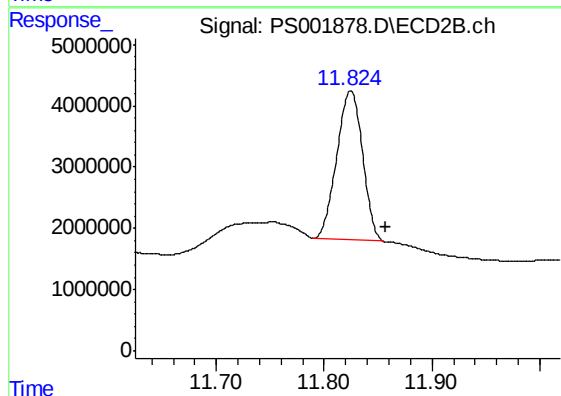
#6 MCPP

R.T.: 11.449 min
Delta R.T.: -0.033 min
Response: 28874528
Conc: 49.00 ug/ml m



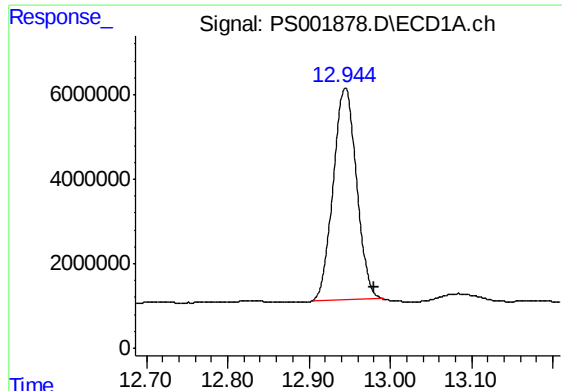
#7 MCPA

R.T.: 12.343 min
Delta R.T.: -0.033 min
Response: 46112404
Conc: 43.94 ug/ml m



#7 MCPA

R.T.: 11.824 min
Delta R.T.: -0.033 min
Response: 40678218
Conc: 46.93 ug/ml m



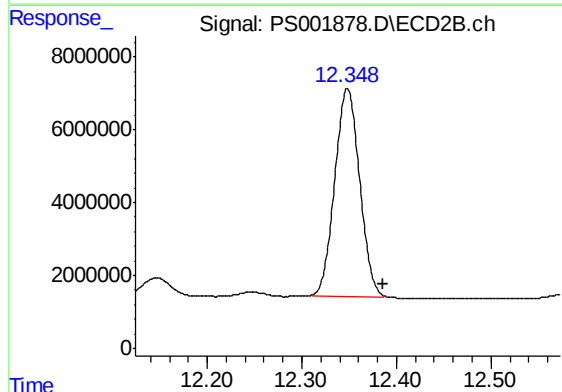
#8 DICHLORPROP

R.T.: 12.944 min
Delta R.T.: -0.036 min
Response: 100397464
Conc: 432.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
155-CLAYMS

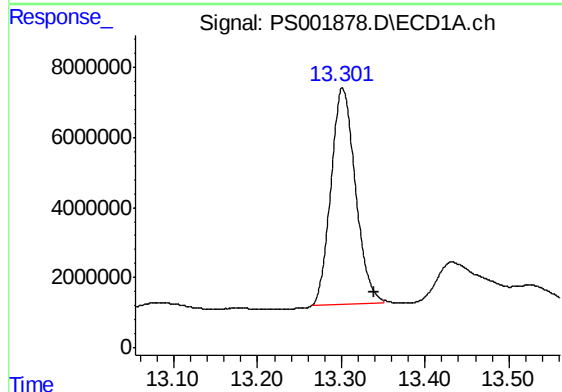
Manual Integrations
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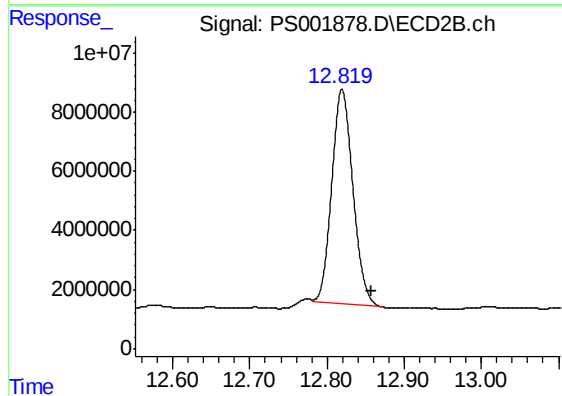
#8 DICHLORPROP

R.T.: 12.348 min
Delta R.T.: -0.038 min
Response: 104426655
Conc: 449.58 ng/ml m



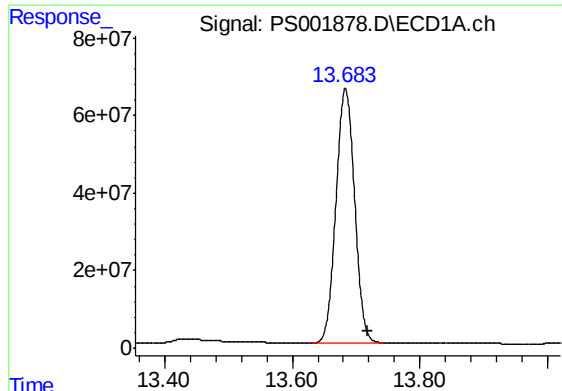
#9 2,4-D

R.T.: 13.301 min
Delta R.T.: -0.039 min
Response: 125555030
Conc: 455.53 ng/ml m



#9 2,4-D

R.T.: 12.819 min
Delta R.T.: -0.038 min
Response: 138329456
Conc: 444.64 ng/ml m



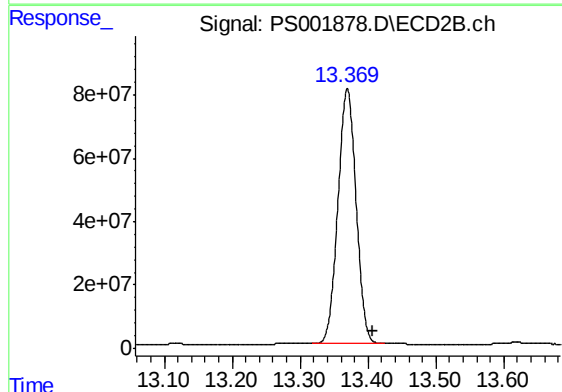
#10 Pentachlorophenol

R.T.: 13.683 min
Delta R.T.: -0.035 min
Response: 1334152130
Conc: 434.12 ng/ml m

Instrument :
ECD_S
ClientSampleId :
155-CLAYMS

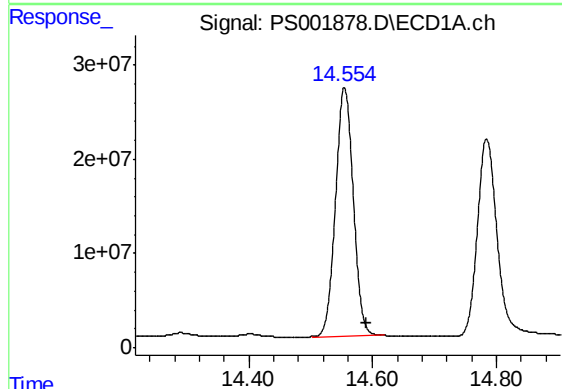
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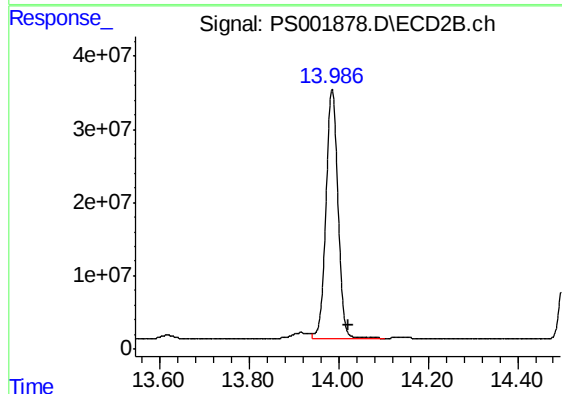
#10 Pentachlorophenol

R.T.: 13.369 min
Delta R.T.: -0.038 min
Response: 1503848804
Conc: 438.78 ng/ml m



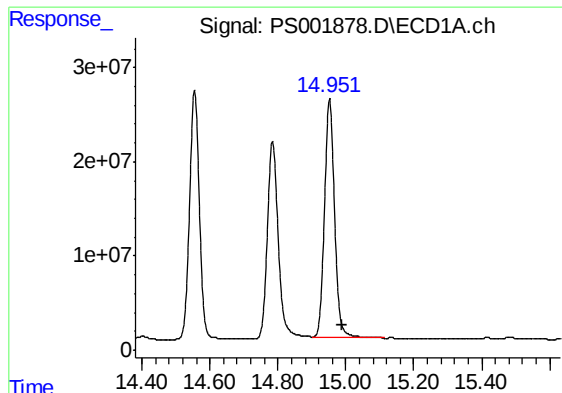
#11 2,4,5-TP (SILVEX)

R.T.: 14.554 min
Delta R.T.: -0.036 min
Response: 523300341
Conc: 442.33 ng/ml m



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

R.T.: 13.986 min
Delta R.T.: -0.037 min
Response: 632383182
Conc: 461.21 ng/ml



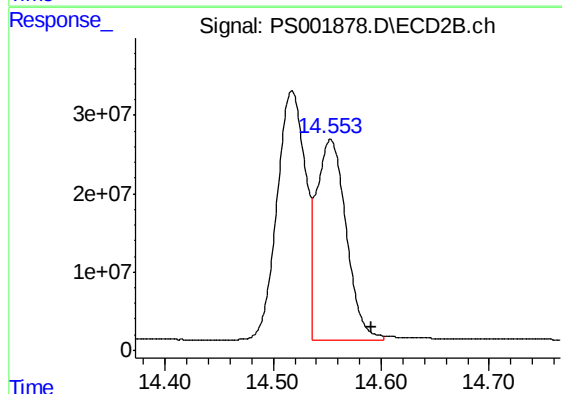
#12 2,4,5-T

R.T.: 14.952 min
Delta R.T.: -0.036 min
Response: 515747484
Conc: 432.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
155-CLAYMS

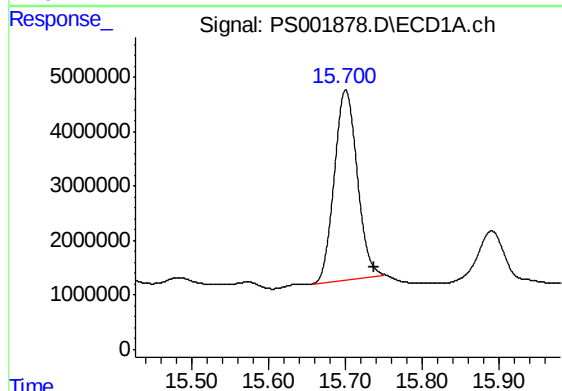
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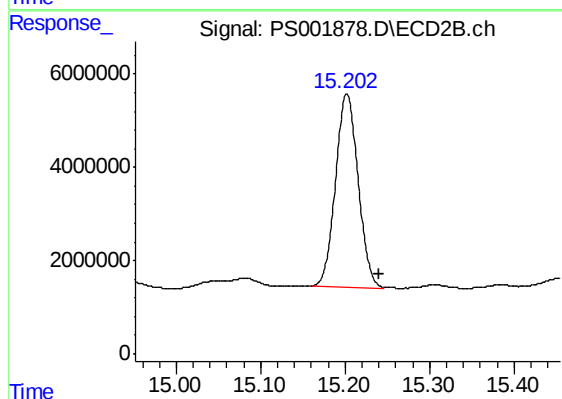
#12 2,4,5-T

R.T.: 14.553 min
Delta R.T.: -0.039 min
Response: 482551733
Conc: 436.98 ng/ml m



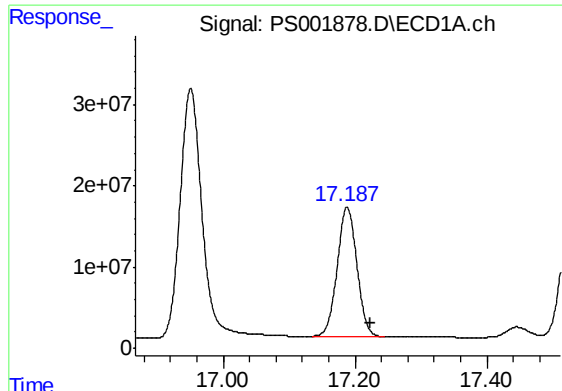
#13 2,4-DB

R.T.: 15.700 min
Delta R.T.: -0.038 min
Response: 72562591
Conc: 445.57 ng/ml m



#13 2,4-DB

R.T.: 15.202 min
Delta R.T.: -0.038 min
Response: 76875994
Conc: 464.45 ng/ml m



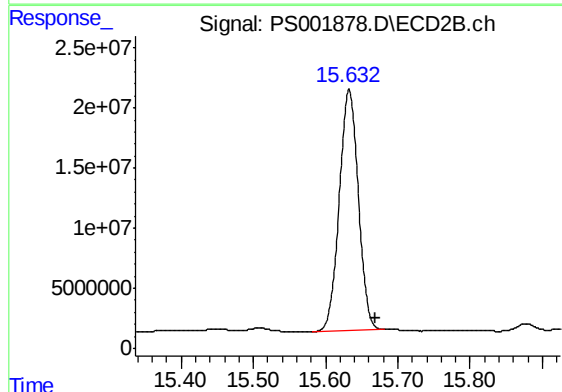
#14 DINOSEB

R.T.: 17.187 min
Delta R.T.: -0.036 min
Response: 329807047
Conc: 395.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
155-CLAYMS

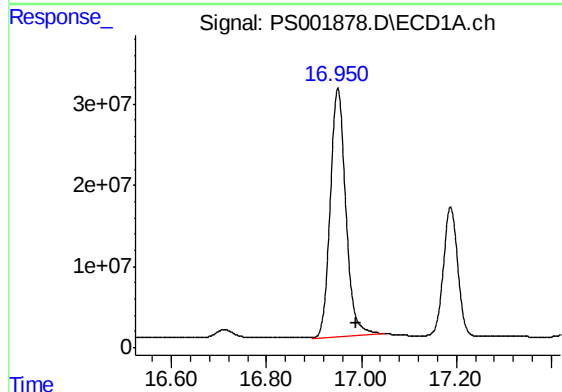
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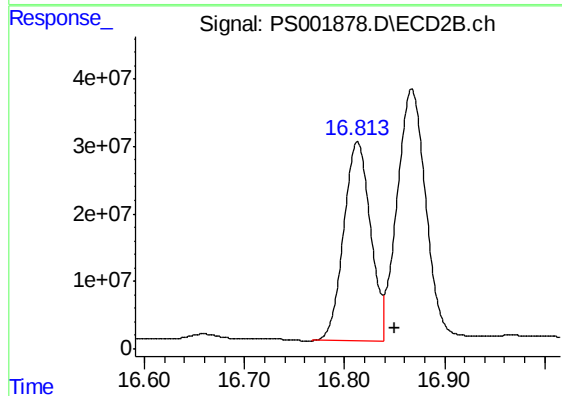
#14 DINOSEB

R.T.: 15.632 min
Delta R.T.: -0.038 min
Response: 368210333
Conc: 388.48 ng/ml m



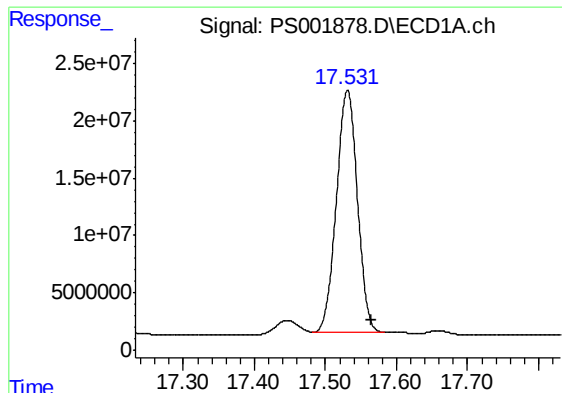
#15 Picloram

R.T.: 16.950 min
Delta R.T.: -0.039 min
Response: 692714078
Conc: 397.84 ng/ml m



#15 Picloram

R.T.: 16.813 min
Delta R.T.: -0.038 min
Response: 547826213
Conc: 322.11 ng/ml m



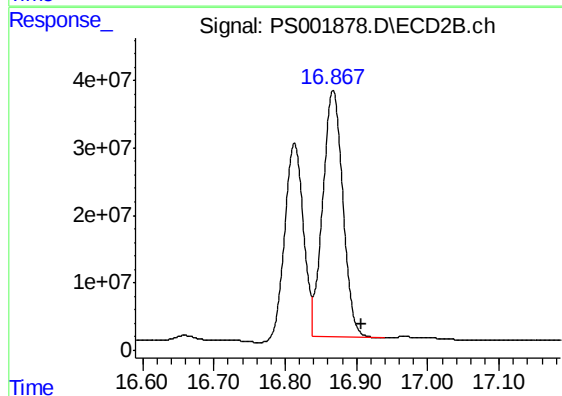
#16 DCPA

R.T.: 17.531 min
Delta R.T.: -0.034 min
Response: 434669250
Conc: 295.39 ng/ml m

Instrument :
ECD_S
ClientSampleId :
155-CLAYMS

Manual Integrations
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#16 DCPA

R.T.: 16.867 min
Delta R.T.: -0.039 min
Response: 717327685
Conc: 388.92 ng/ml