

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022519\
 Data File : PS003331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2019 19:29
 Operator : EI\SJ
 Sample : K1556-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 23:55:06 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	11.279	10.779	125.8E6	129.2E6	331.487m	302.258
Target Compounds							
1) T	Dalapon	2.842	2.316	261.7E6	246.8E6	474.482m	460.447
2) T	3,5-DICHL...	9.703	8.938	280.0E6	260.7E6	486.164m	462.666m
5) T	DICAMBA	11.579	11.056	888.1E6	874.5E6	554.090m	551.138m
6) T	MCPD	11.921	11.287	83981023	65662057	70.094m	59.533m
7) T	MCPA	12.170	11.663	129.2E6	90421320	72.989m	57.481m
8) T	DICHLORPROP	12.770	12.182	247.1E6	242.1E6	644.309m	633.222
9) T	2,4-D	13.133	12.654	297.9E6	325.3E6	646.086m	648.837m
10) T	Pentachlo...	13.497	13.188	2338.6E6	2216.1E6	364.673m	358.563m
11) T	2,4,5-TP ...	14.375	13.814	1550.1E6	1479.0E6	615.518	596.272m
12) T	2,4,5-T	14.775	14.369	1467.9E6	495.2E6	601.731	258.819m#
13) T	2,4-DB	15.521	15.030	150.4E6	159.6E6	575.157m	628.169m
14) T	DINOSEB	16.987	15.453	505.5E6	417.3E6	268.669	238.029m
15) T	Picloram	16.766	16.687	1390.7E6	1322.8E6	439.587	439.996
16) T	DCPA	17.331	16.628	1192.6E6	1226.1E6	396.582m	395.840m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022519\
Data File : PS003331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2019 19:29
Operator : EI\SJ
Sample : K1556-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

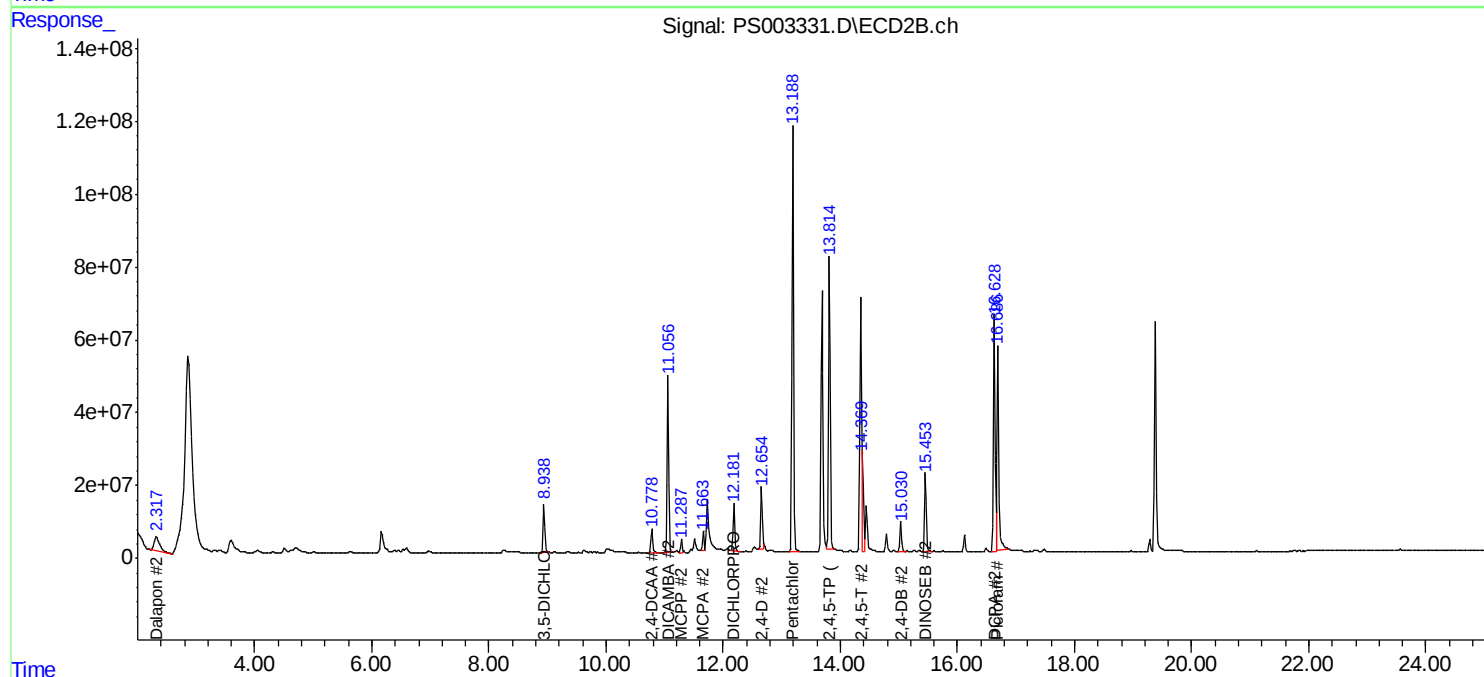
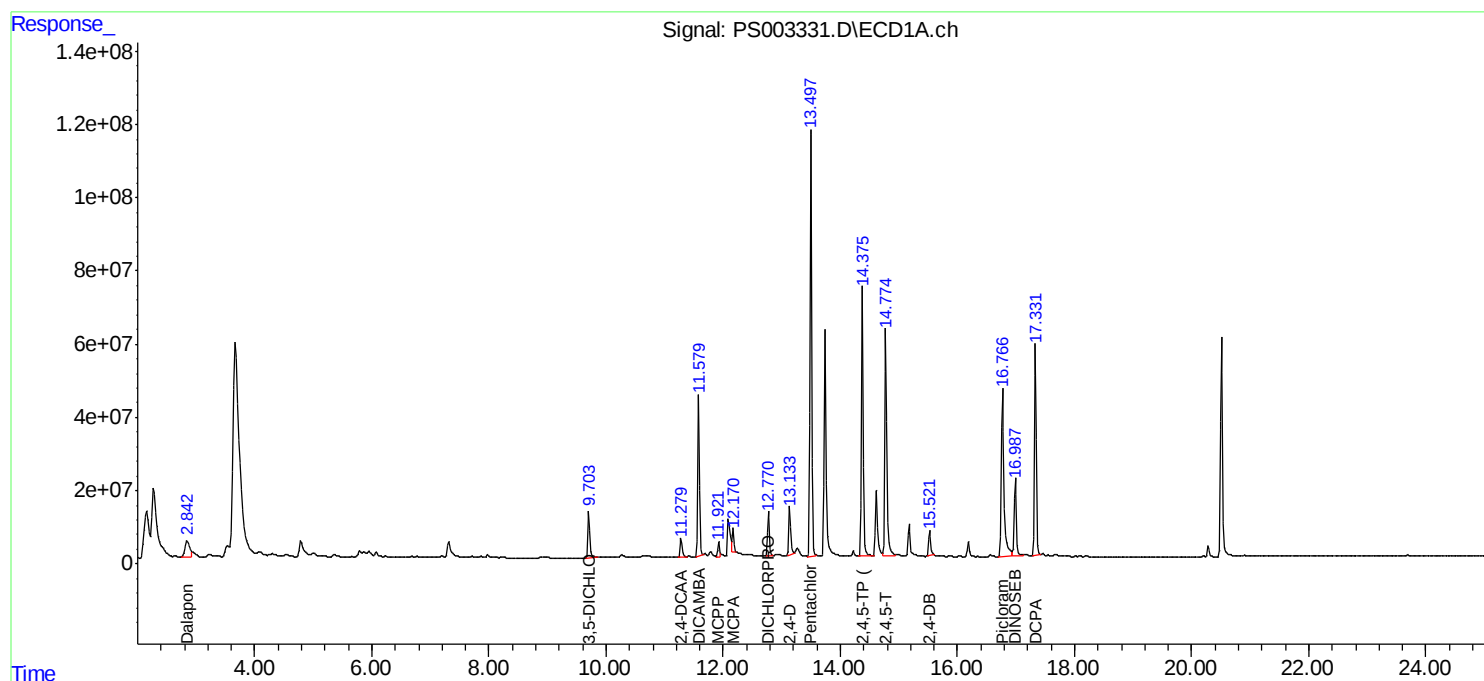
Instrument :
ECD_S
ClientSampled :
COMPMS

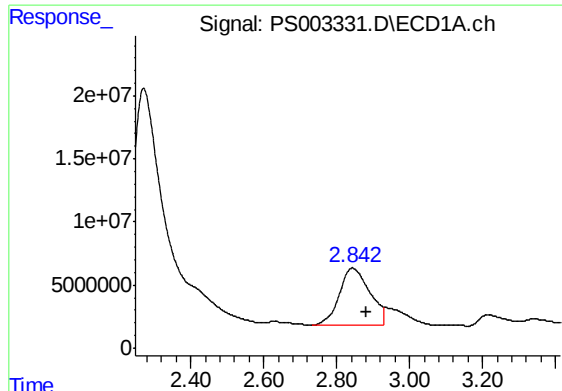
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 23:55:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





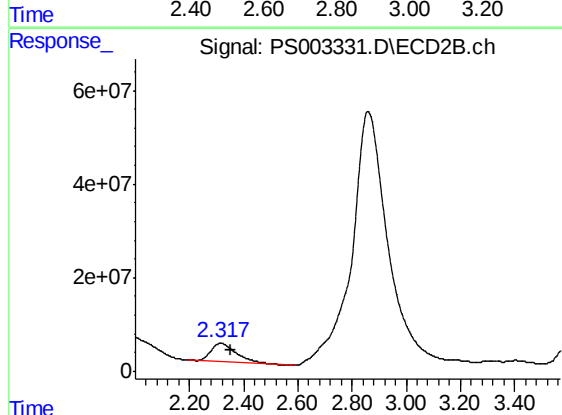
#1 Dalapon

R.T.: 2.842 min
Delta R.T.: -0.038 min
Response: 261747030
Conc: 474.48 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMPMS

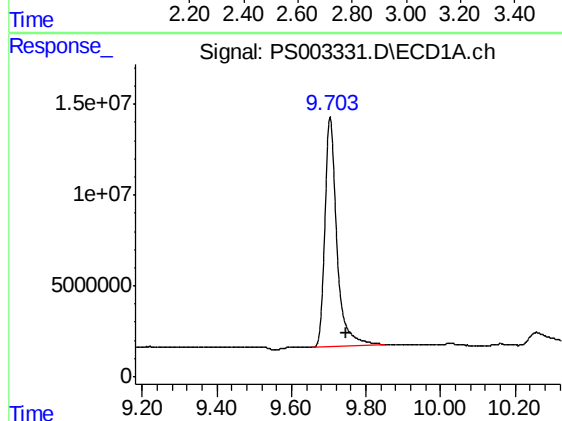
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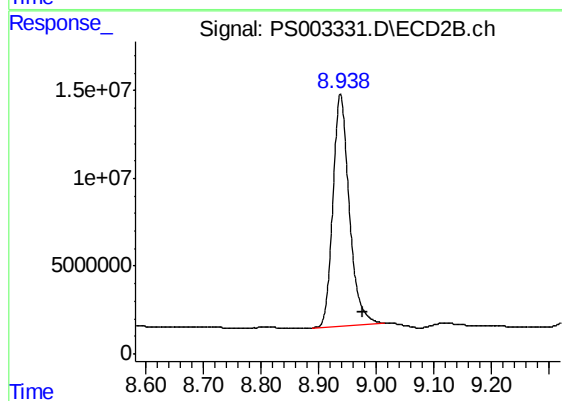
#1 Dalapon

R.T.: 2.316 min
Delta R.T.: -0.035 min
Response: 246763453
Conc: 460.45 ng/ml



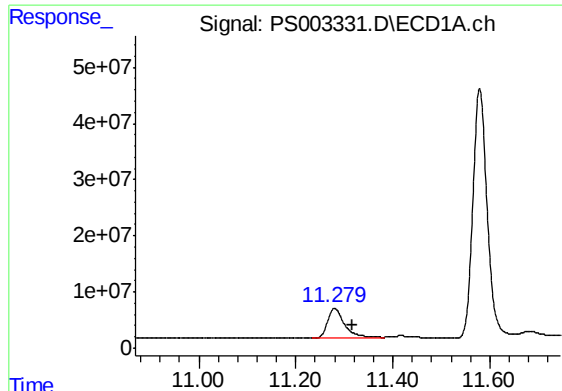
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.703 min
Delta R.T.: -0.042 min
Response: 279953854
Conc: 486.16 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.938 min
Delta R.T.: -0.039 min
Response: 260743839
Conc: 462.67 ng/ml m



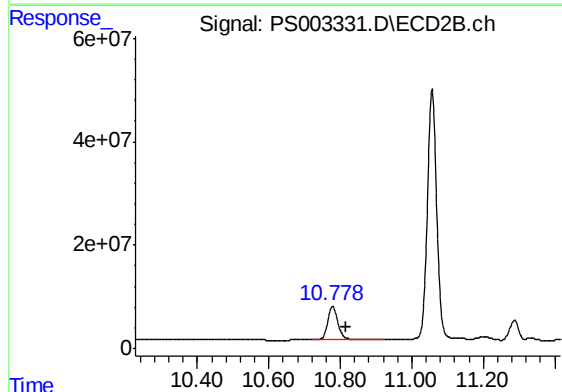
#4 2,4-DCAA

R.T.: 11.279 min
Delta R.T.: -0.038 min
Response: 125845793
Conc: 331.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMPMS

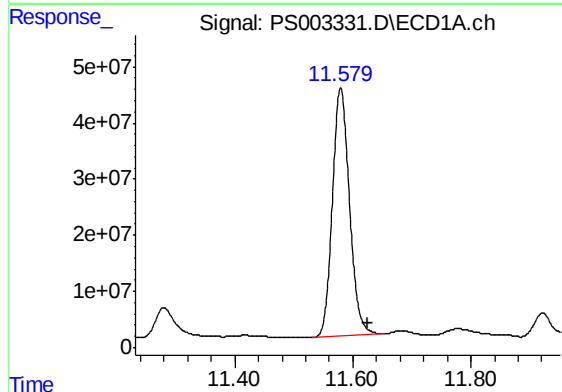
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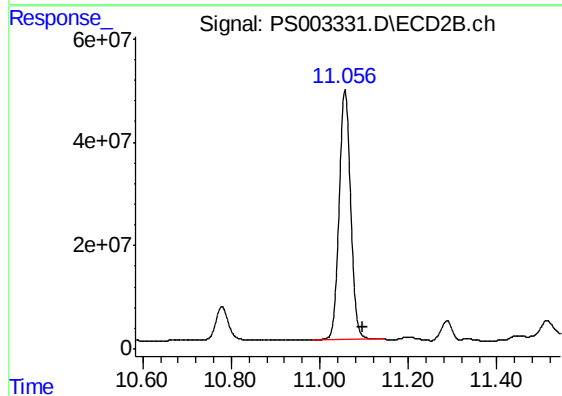
#4 2,4-DCAA

R.T.: 10.779 min
Delta R.T.: -0.038 min
Response: 129229252
Conc: 302.26 ng/ml



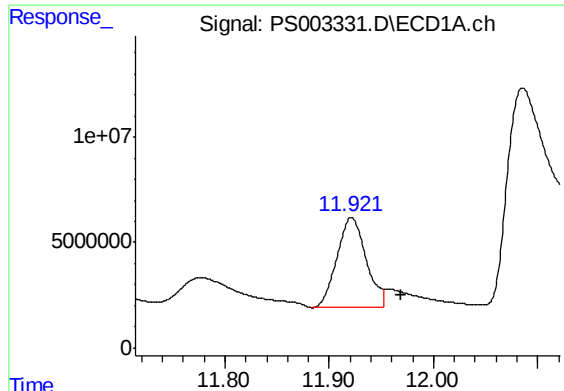
#5 DICAMBA

R.T.: 11.579 min
Delta R.T.: -0.045 min
Response: 888143658
Conc: 554.09 ng/ml m



#5 DICAMBA

R.T.: 11.056 min
Delta R.T.: -0.041 min
Response: 874472184
Conc: 551.14 ng/ml m



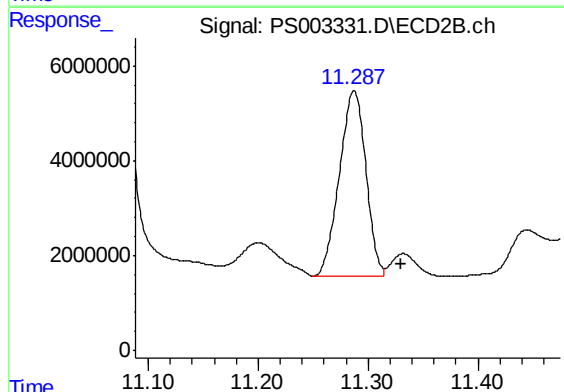
#6 MCPP

R.T.: 11.921 min
Delta R.T.: -0.048 min
Response: 83981023
Conc: 70.09 ug/ml m

Instrument :
ECD_S
ClientSampleId :
COMPMS

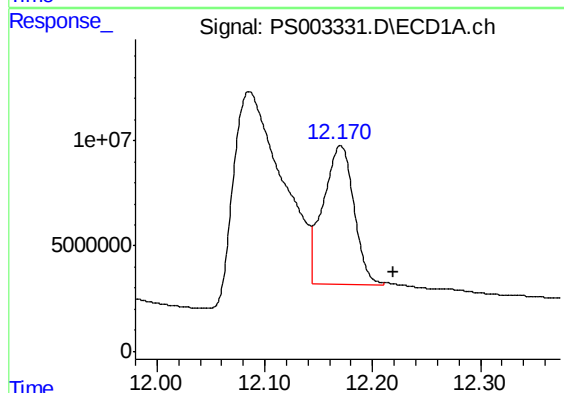
Manual Integrations
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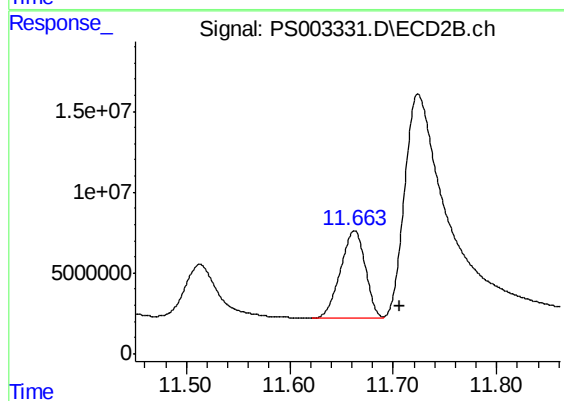
#6 MCPP

R.T.: 11.287 min
Delta R.T.: -0.044 min
Response: 65662057
Conc: 59.53 ug/ml m



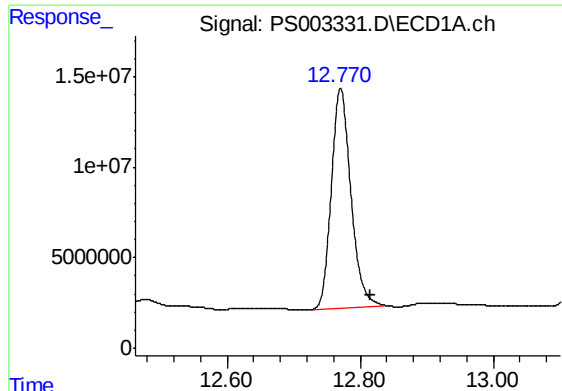
#7 MCPA

R.T.: 12.170 min
Delta R.T.: -0.050 min
Response: 129187475
Conc: 72.99 ug/ml m



#7 MCPA

R.T.: 11.663 min
Delta R.T.: -0.044 min
Response: 90421320
Conc: 57.48 ug/ml m



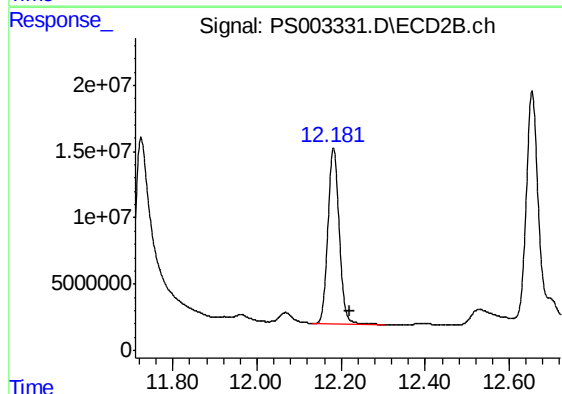
#8 DICHLORPROP

R.T.: 12.770 min
Delta R.T.: -0.045 min
Response: 247112023
Conc: 644.31 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMPMS

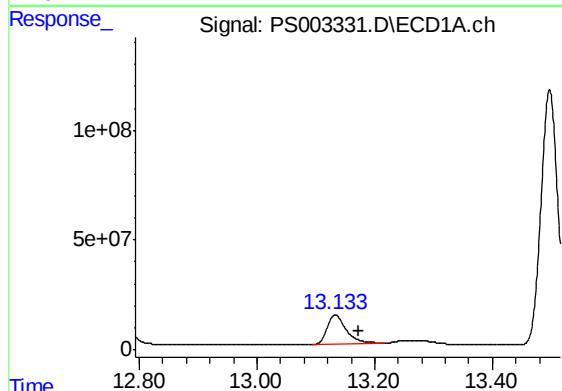
Manual Integrations
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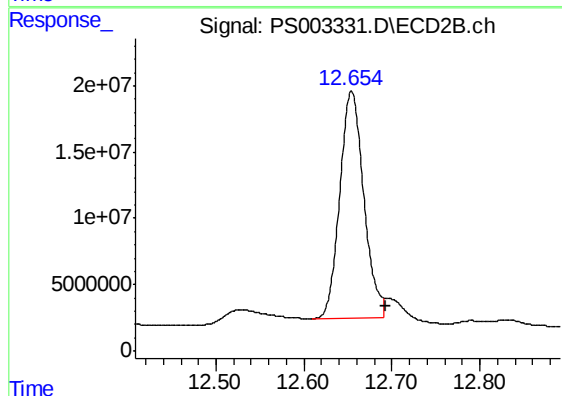
#8 DICHLORPROP

R.T.: 12.182 min
Delta R.T.: -0.040 min
Response: 242106997
Conc: 633.22 ng/ml



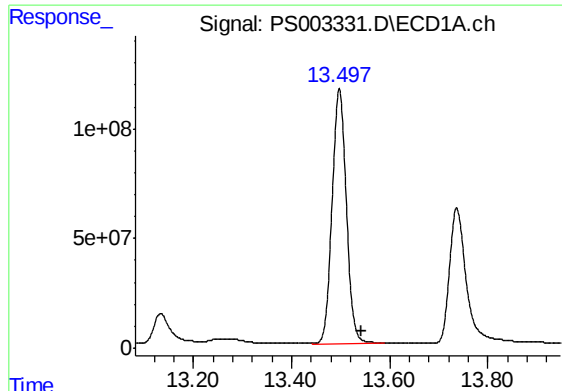
#9 2,4-D

R.T.: 13.133 min
Delta R.T.: -0.040 min
Response: 297883186
Conc: 646.09 ng/ml m



#9 2,4-D

R.T.: 12.654 min
Delta R.T.: -0.039 min
Response: 325317630
Conc: 648.84 ng/ml m



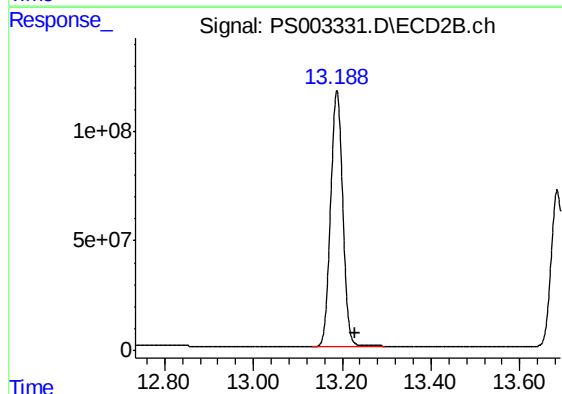
#10 Pentachlorophenol

R.T.: 13.497 min
Delta R.T.: -0.046 min
Response: 2338648473
Conc: 364.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMPMS

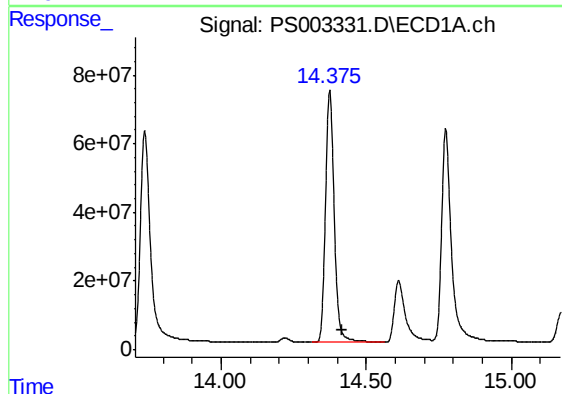
Manual Integrations
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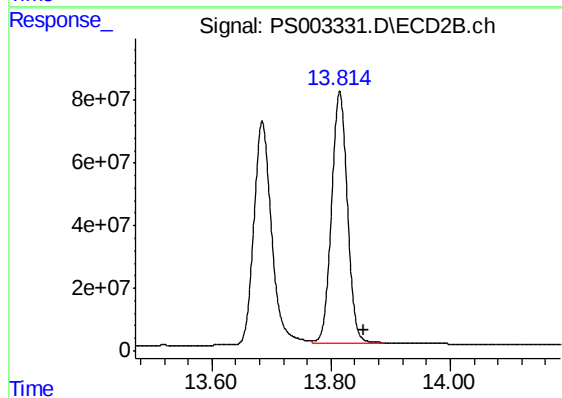
#10 Pentachlorophenol

R.T.: 13.188 min
Delta R.T.: -0.042 min
Response: 2216137942
Conc: 358.56 ng/ml m



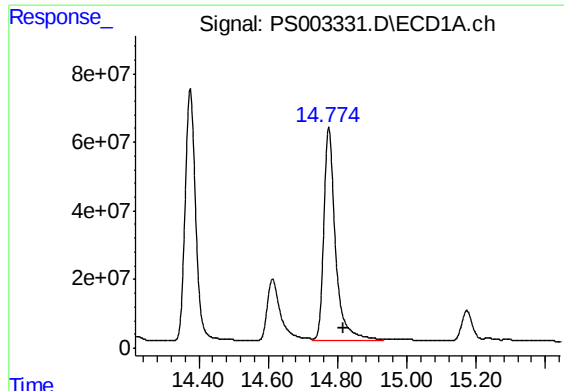
#11 2,4,5-TP (SILVEX)

R.T.: 14.375 min
Delta R.T.: -0.045 min
Response: 1550104687
Conc: 615.52 ng/ml



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

R.T.: 13.814 min
Delta R.T.: -0.040 min
Response: 1478966908
Conc: 596.27 ng/ml m



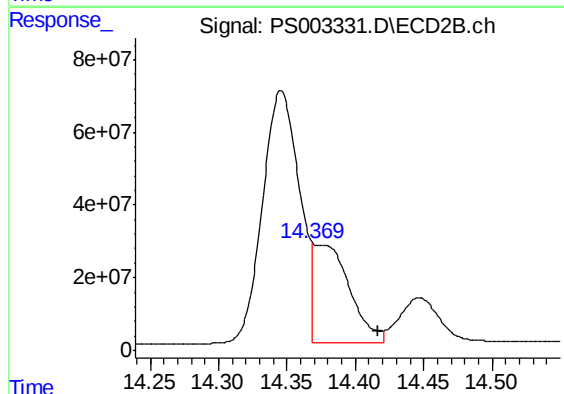
#12 2,4,5-T

R.T.: 14.775 min
Delta R.T.: -0.042 min
Response: 1467866643
Conc: 601.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPMS

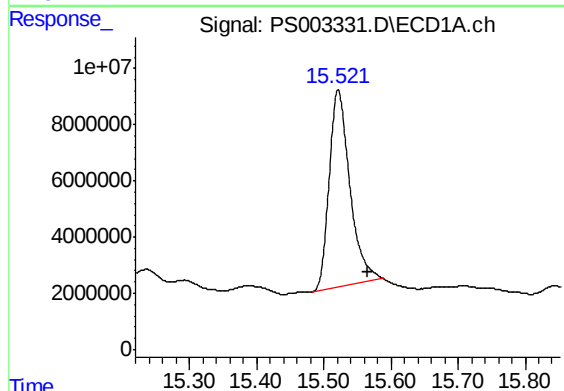
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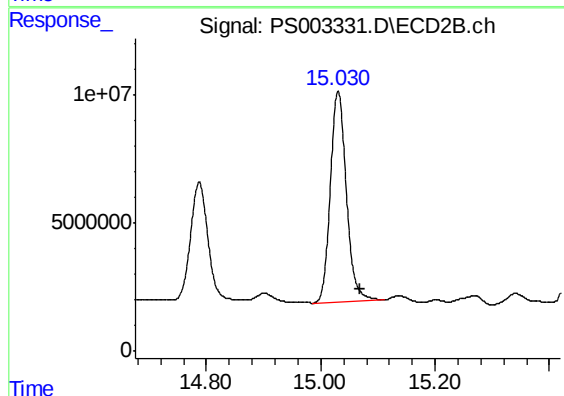
#12 2,4,5-T

R.T.: 14.369 min
Delta R.T.: -0.048 min
Response: 495247993
Conc: 258.82 ng/ml m



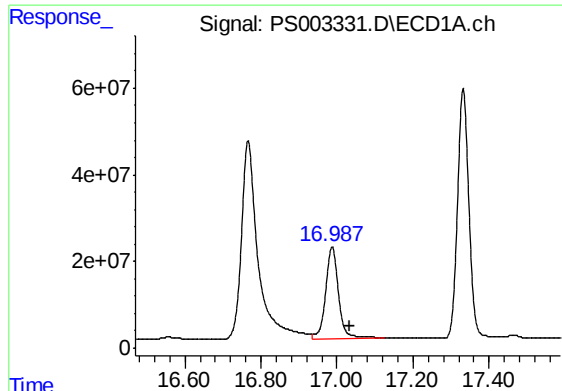
#13 2,4-DB

R.T.: 15.521 min
Delta R.T.: -0.044 min
Response: 150362203
Conc: 575.16 ng/ml m



#13 2,4-DB

R.T.: 15.030 min
Delta R.T.: -0.039 min
Response: 159554508
Conc: 628.17 ng/ml m



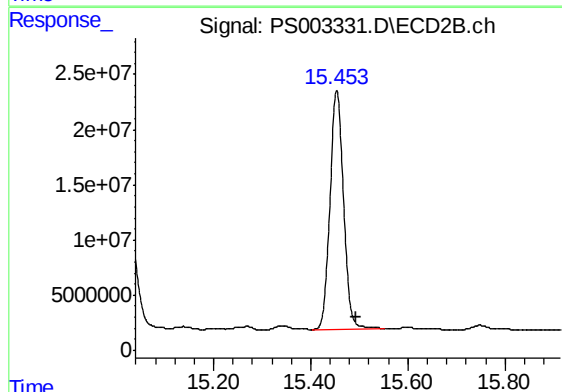
#14 DINOSEB

R.T.: 16.987 min
Delta R.T.: -0.048 min
Response: 505455036
Conc: 268.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPMS

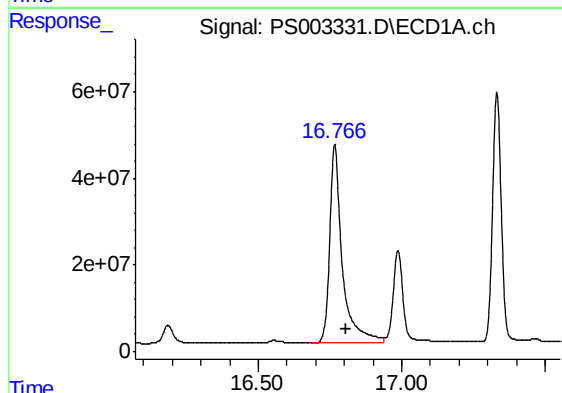
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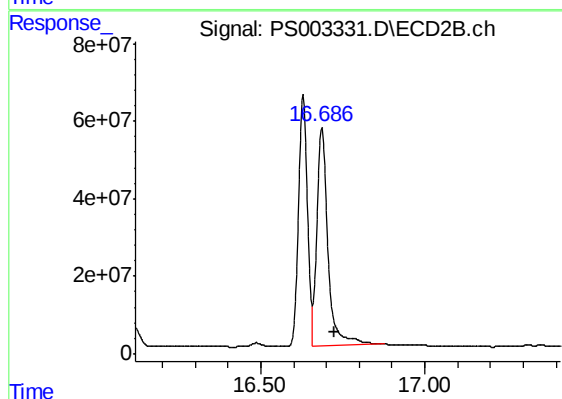
#14 DINOSEB

R.T.: 15.453 min
Delta R.T.: -0.041 min
Response: 417264642
Conc: 238.03 ng/ml m



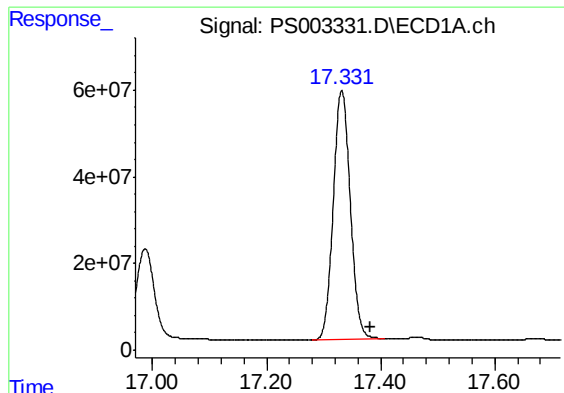
#15 Picloram

R.T.: 16.766 min
Delta R.T.: -0.039 min
Response: 1390691242
Conc: 439.59 ng/ml



#15 Picloram

R.T.: 16.687 min
Delta R.T.: -0.038 min
Response: 1322804299
Conc: 440.00 ng/ml



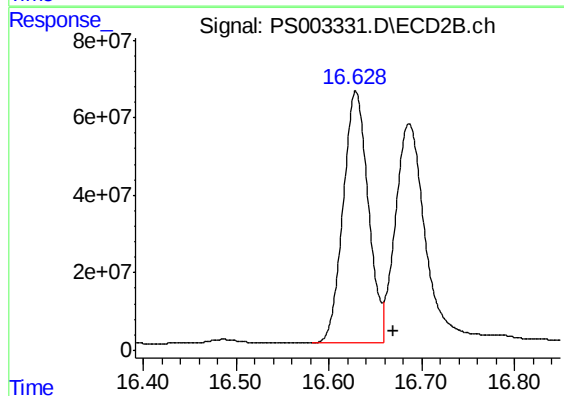
#16 DCPA

R.T.: 17.331 min
Delta R.T.: -0.050 min
Response: 1192638924
Conc: 396.58 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMPMS

Manual Integrations
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#16 DCPA

R.T.: 16.628 min
Delta R.T.: -0.042 min
Response: 1226148331
Conc: 395.84 ng/ml m