

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040119\
 Data File : PS003881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2019 09:40
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 05:17:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 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	11.264	10.766	331.2E6	370.7E6	759.345	755.490
Target Compounds							
1) T	Dalapon	2.833	2.307	527.1E6	498.7E6	707.074	683.488
2) T	3,5-DICHL...	9.692	8.928	487.7E6	446.8E6	709.466	700.459
3) T	4-Nitroph...	10.873	9.924	147.9E6	155.5E6	682.774	685.100
5) T	DICAMBA	11.565	11.043	1486.6E6	1334.1E6	724.676	717.356
6) T	MCPD	11.907	11.275	102.3E6	84802261	73.574	71.823
7) T	MCPA	12.157	11.650	153.7E6	127.8E6	72.840	71.663
8) T	DICHLORPROP	12.757	12.169	346.5E6	328.7E6	709.302	706.083
9) T	2,4-D	13.124	12.644	335.6E6	369.0E6	690.167	693.729
10) T	Pentachlo...	13.480	13.172	5620.5E6	4986.4E6	729.618	720.536
11) T	2,4,5-TP ...	14.358	13.799	2087.4E6	1913.3E6	727.678	722.436
12) T	2,4,5-T	14.762	14.363	2052.7E6	1389.9E6	722.679	639.359m
13) T	2,4-DB	15.509	15.016	208.4E6	203.8E6	691.294	686.167
14) T	DINOSEB	16.967	15.435	1731.7E6	1346.8E6	724.149	701.938
15) T	Picloram	16.753	16.669	2238.3E6	2093.4E6	658.899	660.112
16) T	DCPA	17.314	16.608	2642.7E6	2442.9E6	733.887	722.753

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040119\
Data File : PS003881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2019 09:40
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

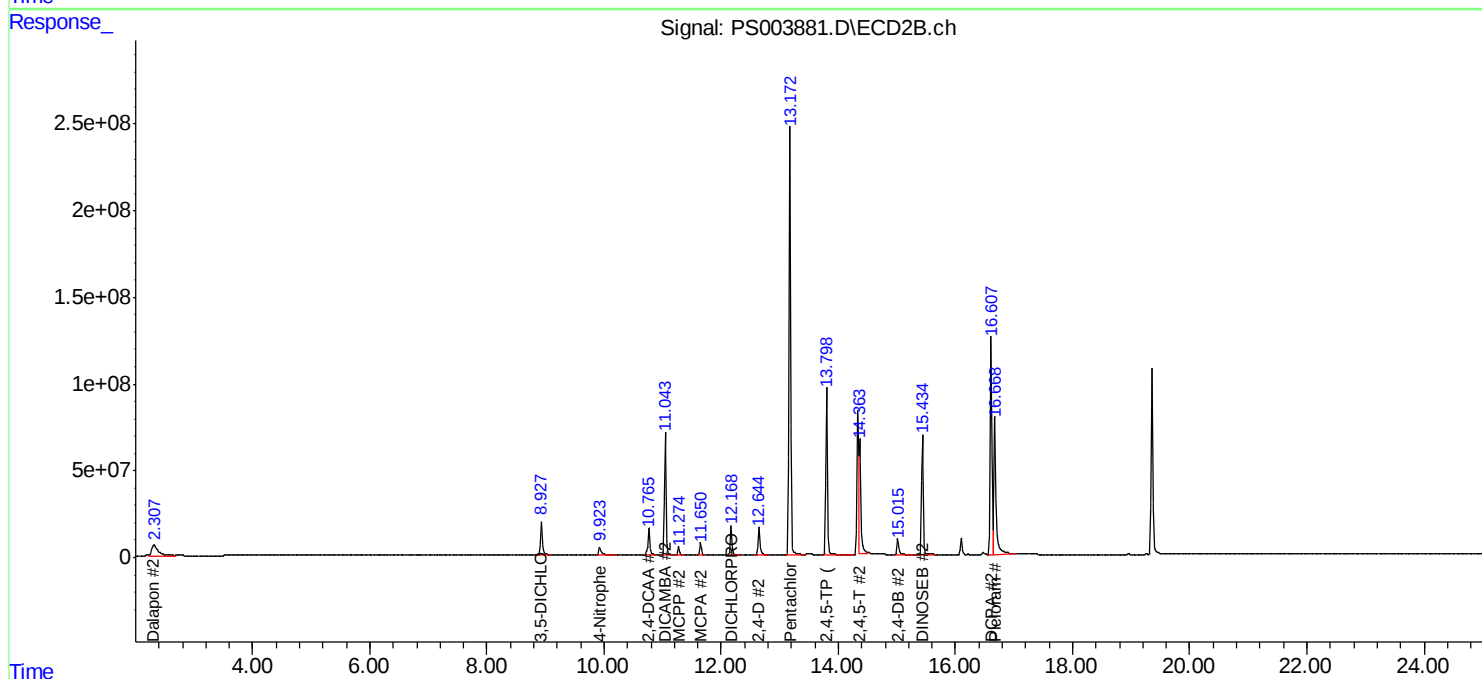
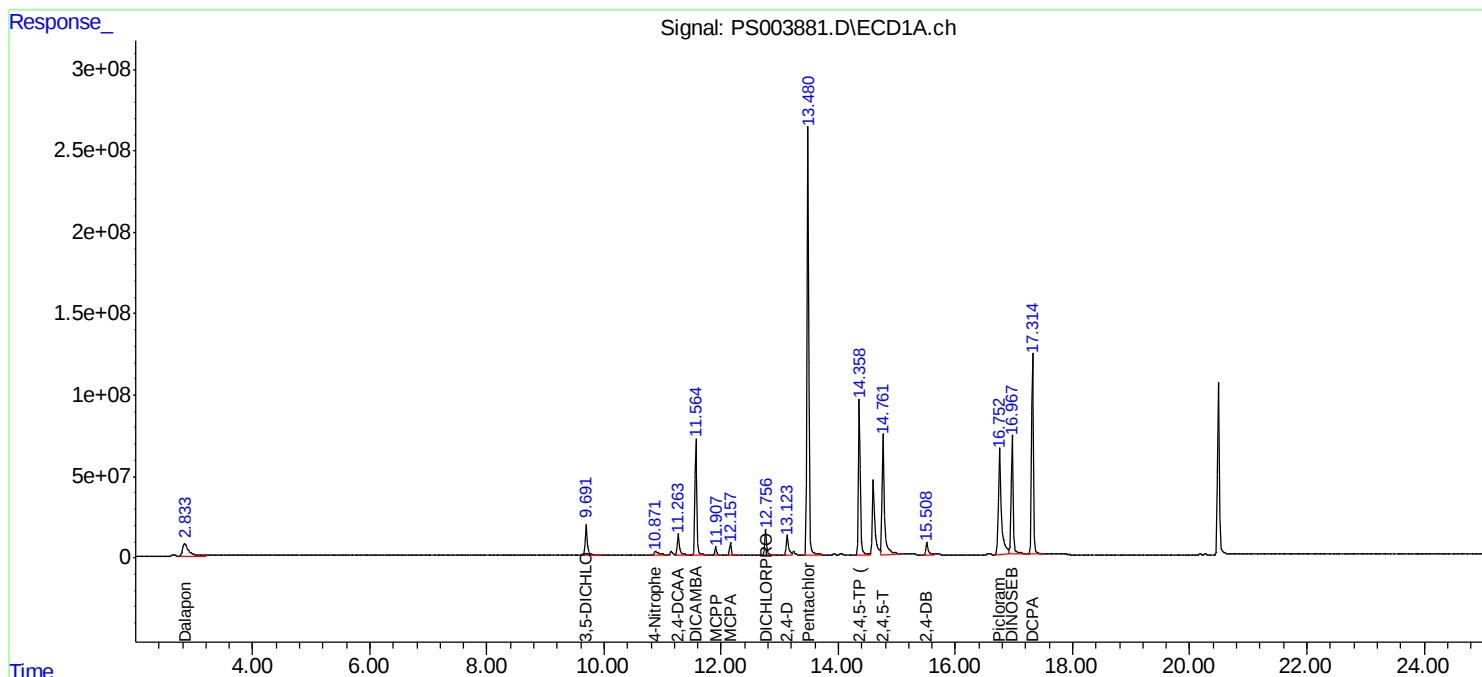
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

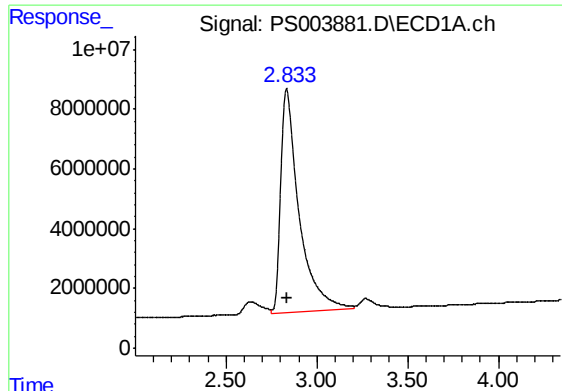
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 05:17:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
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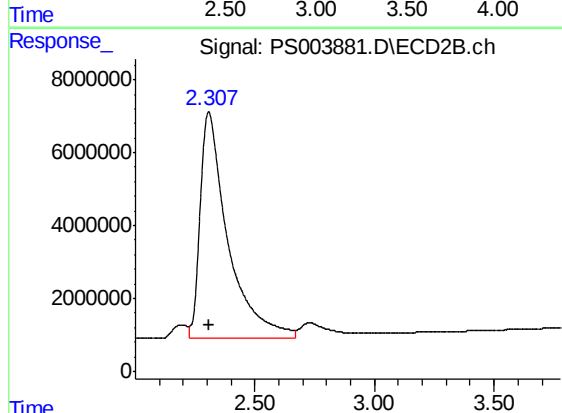
#1 Dalapon

R.T.: 2.833 min
Delta R.T.: -0.002 min
Response: 527147546
Conc: 707.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

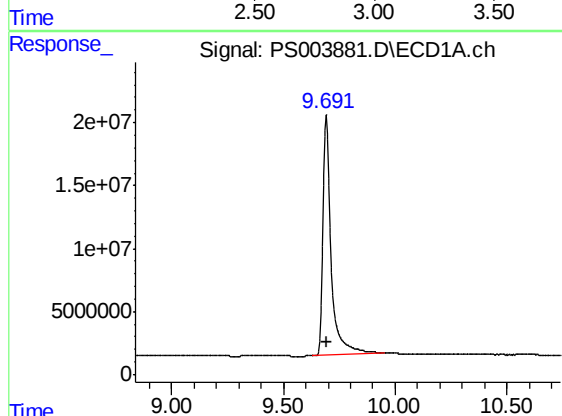
Manual Integrations
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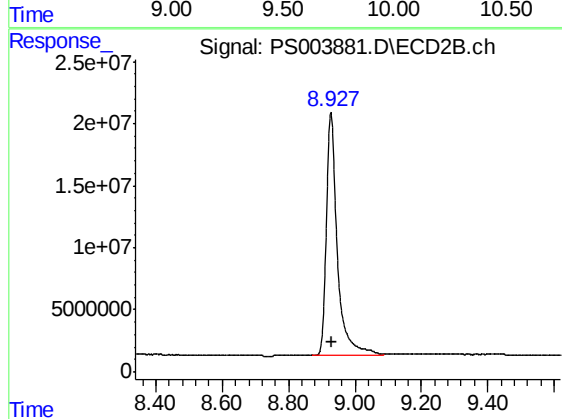
#1 Dalapon

R.T.: 2.307 min
Delta R.T.: -0.004 min
Response: 498691872
Conc: 683.49 ng/ml



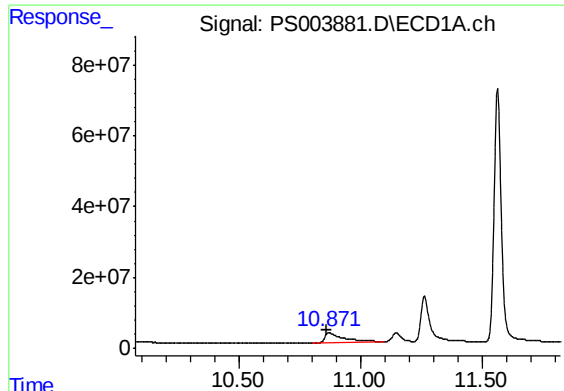
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.692 min
Delta R.T.: -0.002 min
Response: 487660324
Conc: 709.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.928 min
Delta R.T.: -0.003 min
Response: 446792969
Conc: 700.46 ng/ml



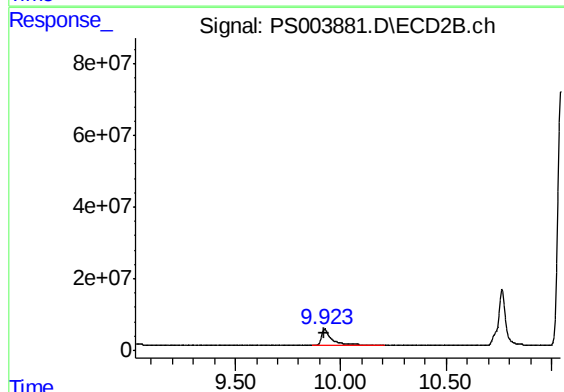
#3 4-Nitrophenol

R.T.: 10.873 min
Delta R.T.: 0.009 min
Response: 147929971
Conc: 682.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

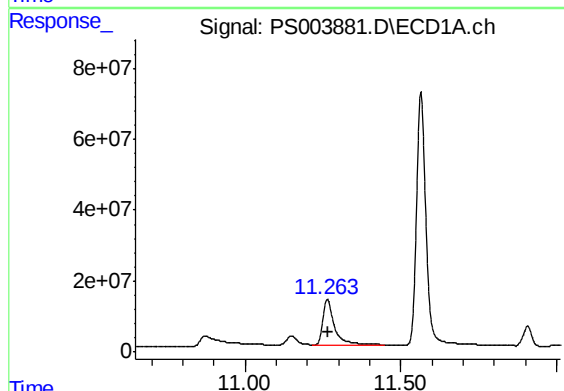
Manual Integrations
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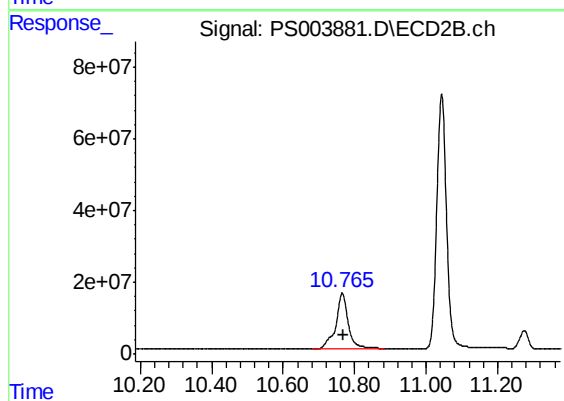
#3 4-Nitrophenol

R.T.: 9.924 min
Delta R.T.: 0.000 min
Response: 155541576
Conc: 685.10 ng/ml



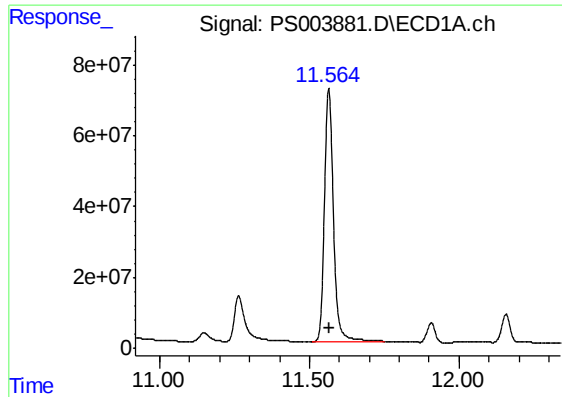
#4 2,4-DCAA

R.T.: 11.264 min
Delta R.T.: -0.002 min
Response: 331235558
Conc: 759.34 ng/ml



#4 2,4-DCAA

R.T.: 10.766 min
Delta R.T.: -0.003 min
Response: 370687482
Conc: 755.49 ng/ml



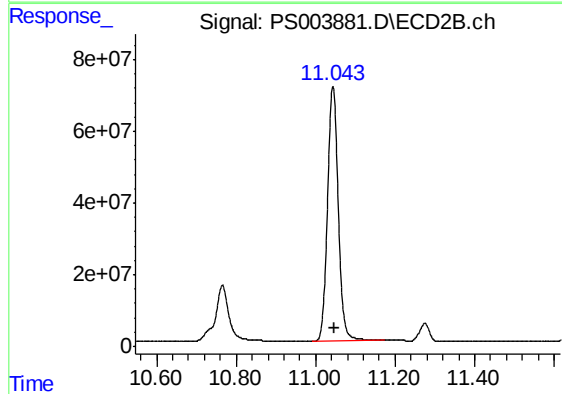
#5 DICAMBA

R.T.: 11.565 min
Delta R.T.: -0.004 min
Response: 1486640250
Conc: 724.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

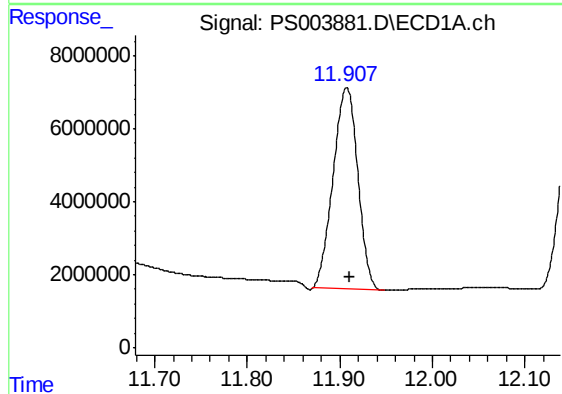
Manual Integrations
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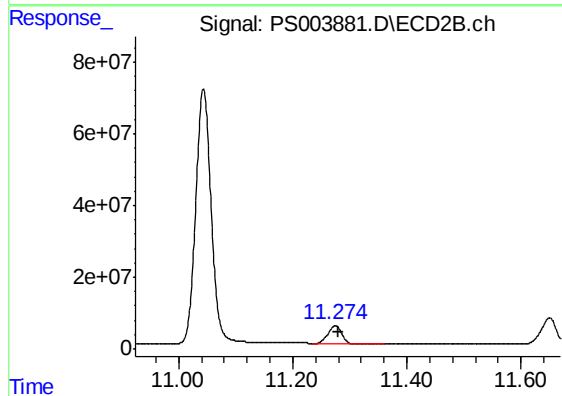
#5 DICAMBA

R.T.: 11.043 min
Delta R.T.: -0.004 min
Response: 1334106223
Conc: 717.36 ng/ml



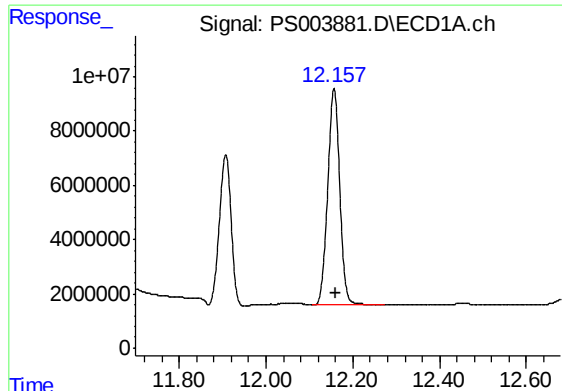
#6 MCP

R.T.: 11.907 min
Delta R.T.: -0.004 min
Response: 102344084
Conc: 73.57 ug/ml



#6 MCP

R.T.: 11.275 min
Delta R.T.: -0.006 min
Response: 84802261
Conc: 71.82 ug/ml



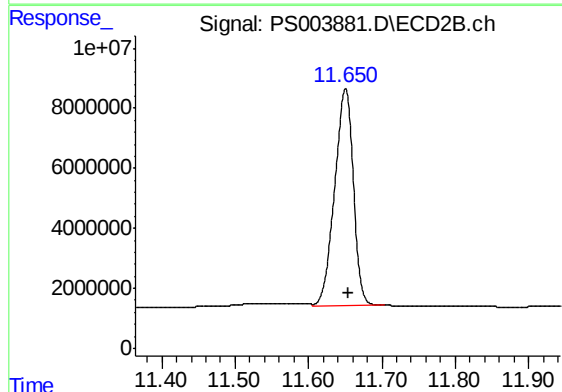
#7 MCPA

R.T.: 12.157 min
Delta R.T.: -0.005 min
Response: 153677117
Conc: 72.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

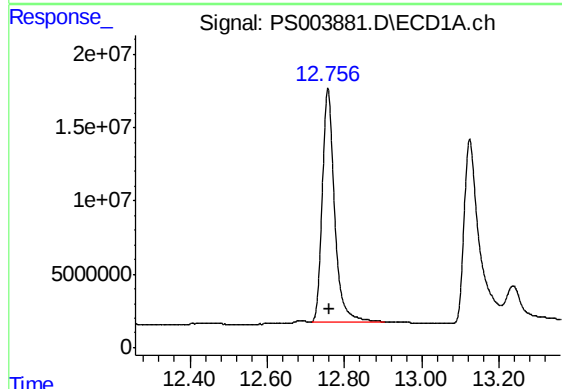
Manual Integrations
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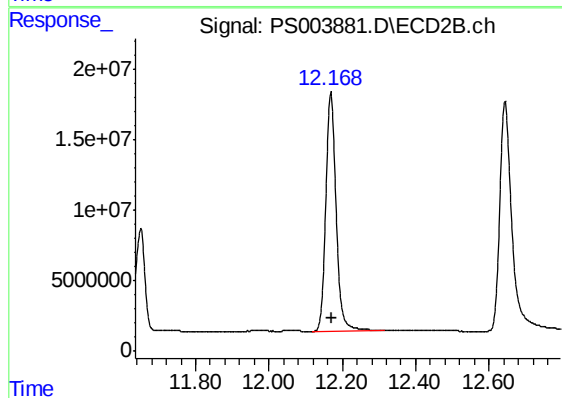
#7 MCPA

R.T.: 11.650 min
Delta R.T.: -0.006 min
Response: 127799004
Conc: 71.66 ug/ml



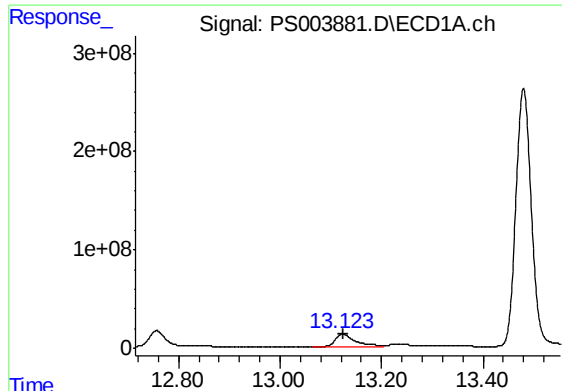
#8 DICHLORPROP

R.T.: 12.757 min
Delta R.T.: -0.003 min
Response: 346450819
Conc: 709.30 ng/ml



#8 DICHLORPROP

R.T.: 12.169 min
Delta R.T.: -0.004 min
Response: 328705592
Conc: 706.08 ng/ml



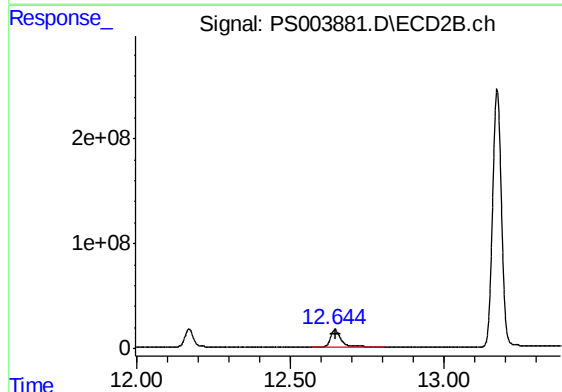
#9 2,4-D

R.T.: 13.124 min
Delta R.T.: 0.000 min
Response: 335610338
Conc: 690.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

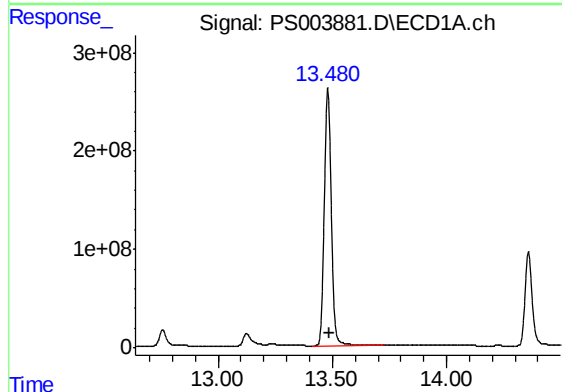
Manual Integrations
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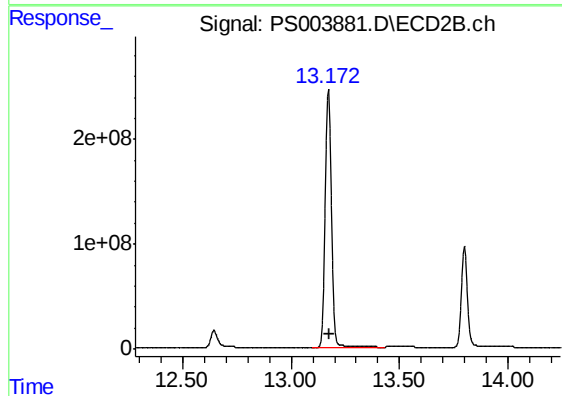
#9 2,4-D

R.T.: 12.644 min
Delta R.T.: -0.002 min
Response: 368998936
Conc: 693.73 ng/ml



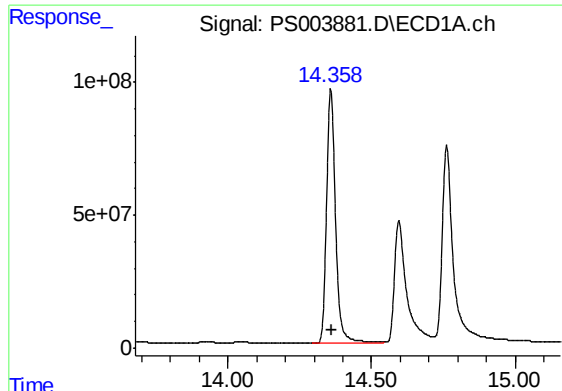
#10 Pentachlorophenol

R.T.: 13.480 min
Delta R.T.: -0.005 min
Response: 5620502045
Conc: 729.62 ng/ml



#10 Pentachlorophenol

R.T.: 13.172 min
Delta R.T.: -0.005 min
Response: 4986382225
Conc: 720.54 ng/ml



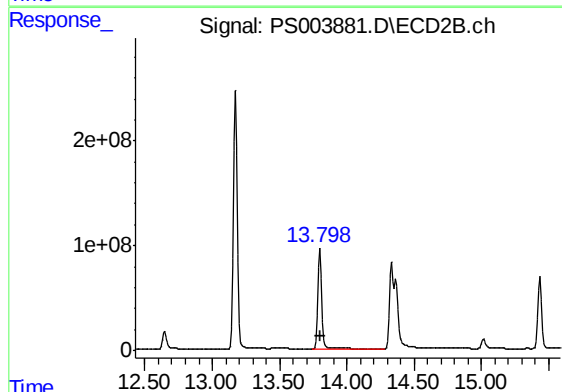
#11 2,4,5-TP (SILVEX)

R.T.: 14.358 min
Delta R.T.: -0.004 min
Response: 2087447623
Conc: 727.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

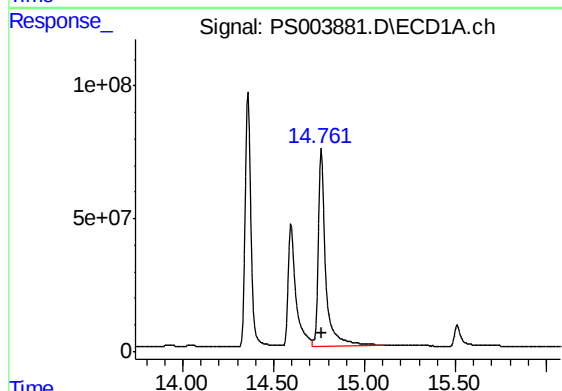
Manual Integrations
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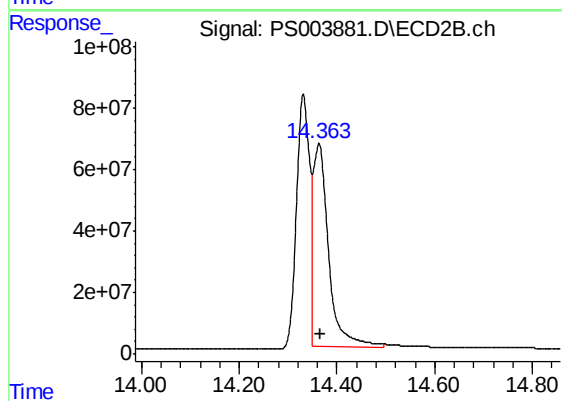
#11 2,4,5-TP (SILVEX)

R.T.: 13.799 min
Delta R.T.: -0.005 min
Response: 1913293497
Conc: 722.44 ng/ml



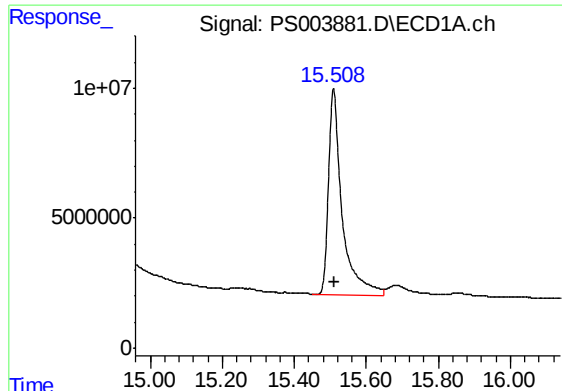
#12 2,4,5-T

R.T.: 14.762 min
Delta R.T.: -0.001 min
Response: 2052681944
Conc: 722.68 ng/ml



#12 2,4,5-T

R.T.: 14.363 min
Delta R.T.: -0.004 min
Response: 1389887255
Conc: 639.36 ng/ml m



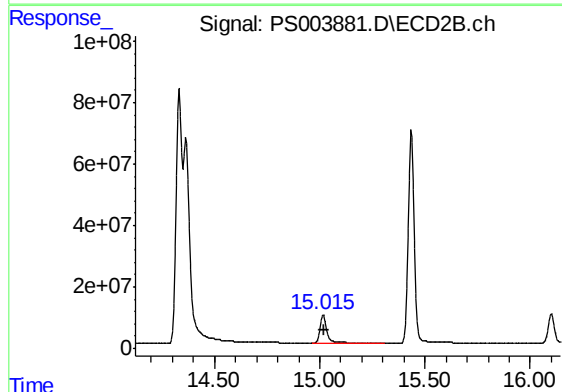
#13 2,4-DB

R.T.: 15.509 min
Delta R.T.: 0.000 min
Response: 208426936
Conc: 691.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

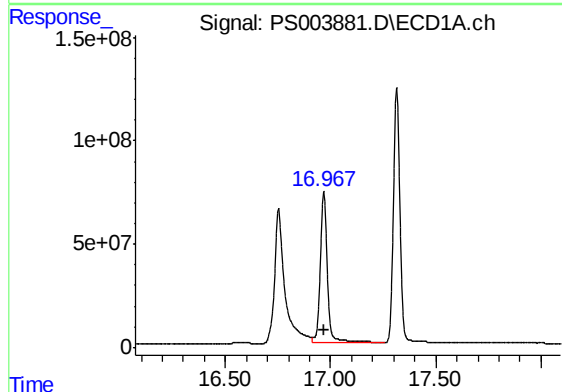
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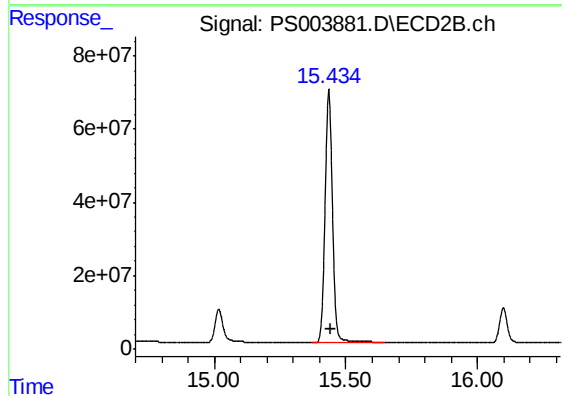
#13 2,4-DB

R.T.: 15.016 min
Delta R.T.: -0.003 min
Response: 203757328
Conc: 686.17 ng/ml



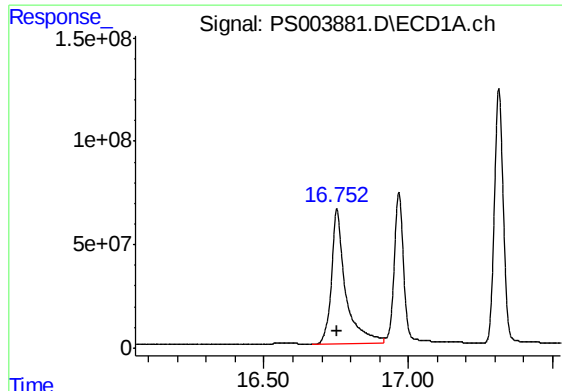
#14 DINOSEB

R.T.: 16.967 min
Delta R.T.: -0.005 min
Response: 1731718378
Conc: 724.15 ng/ml



#14 DINOSEB

R.T.: 15.435 min
Delta R.T.: -0.005 min
Response: 1346815759
Conc: 701.94 ng/ml



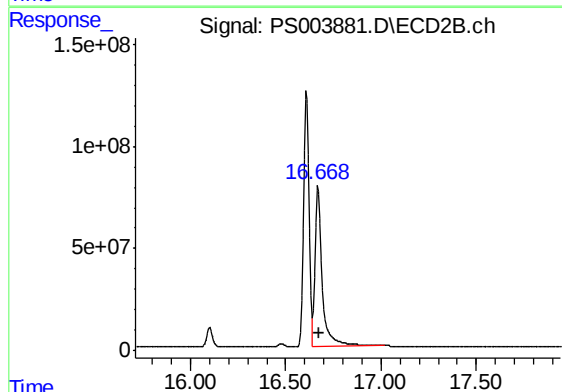
#15 Picloram

R.T.: 16.753 min
Delta R.T.: 0.001 min
Response: 2238318437
Conc: 658.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

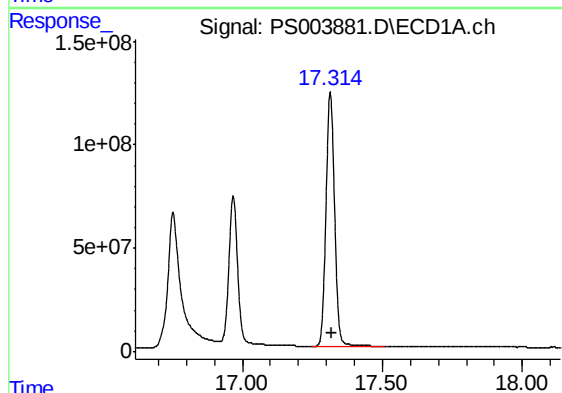
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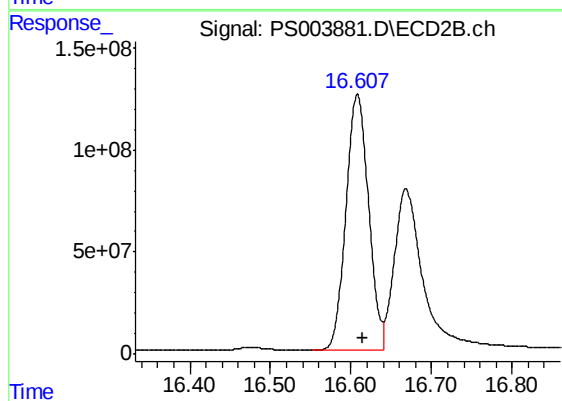
#15 Picloram

R.T.: 16.669 min
Delta R.T.: -0.004 min
Response: 2093362035
Conc: 660.11 ng/ml



#16 DCPA

R.T.: 17.314 min
Delta R.T.: -0.004 min
Response: 2642654973
Conc: 733.89 ng/ml



#16 DCPA

R.T.: 16.608 min
Delta R.T.: -0.006 min
Response: 2442927479
Conc: 722.75 ng/ml