

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103018\
 Data File : PS002208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 22:27
 Operator : EI\SJ
 Sample : PB114301BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB114301BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 02:34:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 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	11.443	10.933	178.7E6	183.5E6	567.885	510.915
Target Compounds							
1) T	Dalapon	2.958	2.396	211.0E6	278.1E6	460.057	616.007 #
2) T	3,5-DICHL...	9.873	9.088	226.9E6	209.7E6	499.873m	472.713
3) T	4-Nitroph...	11.034	10.077	97474725	74628735	584.279	418.532m#
5) T	DICAMBA	11.753	11.216	641.9E6	579.4E6	483.321	463.635
6) T	MCPD	12.093	11.445	44693194	42642671	45.242m	49.565
7) T	MCPA	12.341	11.819	57260568	81992050	38.135	60.582 #
8) T	DICHLORPROP	12.938	12.339	166.9E6	162.5E6	479.130	506.166
9) T	2,4-D	13.294	12.809	183.1E6	221.4E6	454.961	519.960
10) T	Pentachlo...	13.676	13.356	2453.2E6	2542.7E6	509.947	541.303
11) T	2,4,5-TP ...	14.542	13.974	949.9E6	1071.6E6	496.610m	585.688
12) T	2,4,5-T	14.938	14.537	875.3E6	776.6E6	488.388	518.605m
13) T	2,4-DB	15.684	15.188	108.8E6	116.5E6	463.412	525.883
14) T	DINOSEB	17.165	15.616	629.7E6	636.7E6	459.622	502.963
15) T	Picloram	16.929	16.793	1107.3E6	909.9E6	464.211	402.211
16) T	DCPA	17.508	16.846	708.1E6	1233.9E6	301.633m	521.105 #

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

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Data File : PS002208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2018 22:27
Operator : EI\SJ
Sample : PB114301BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

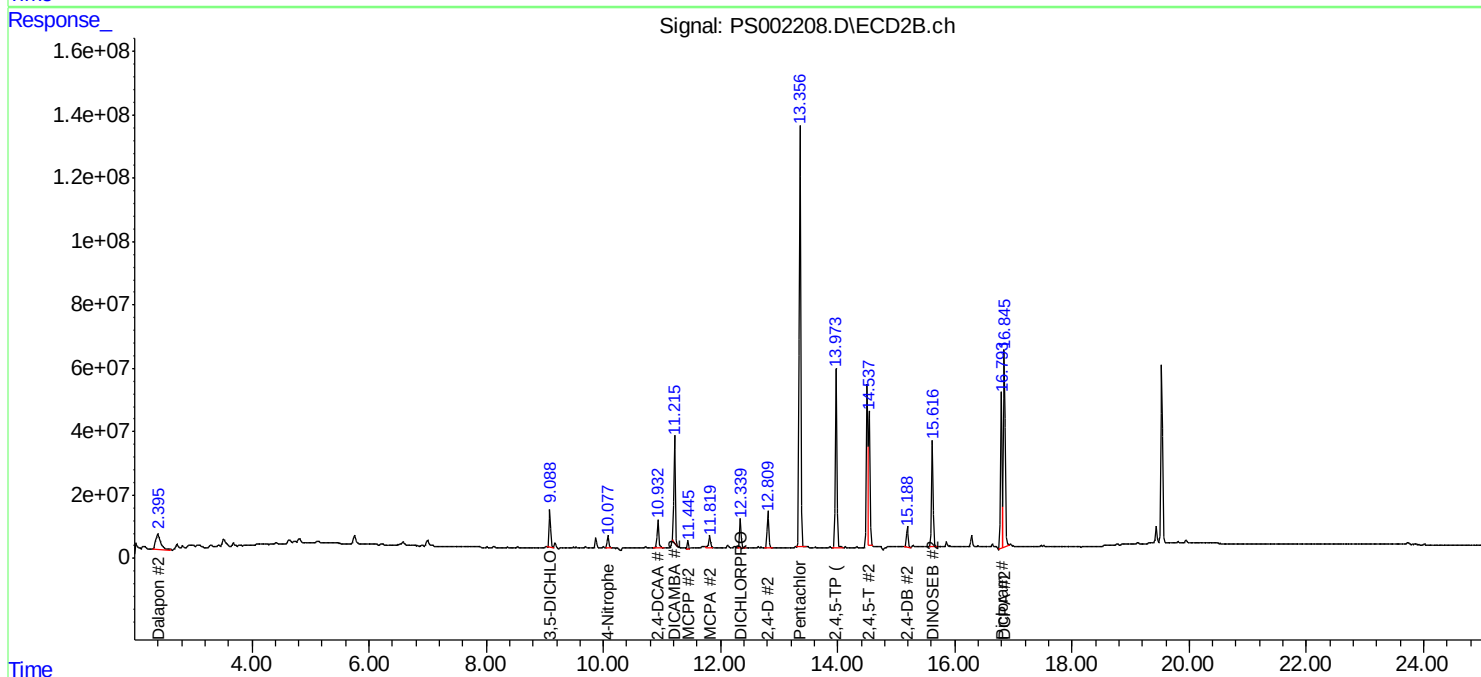
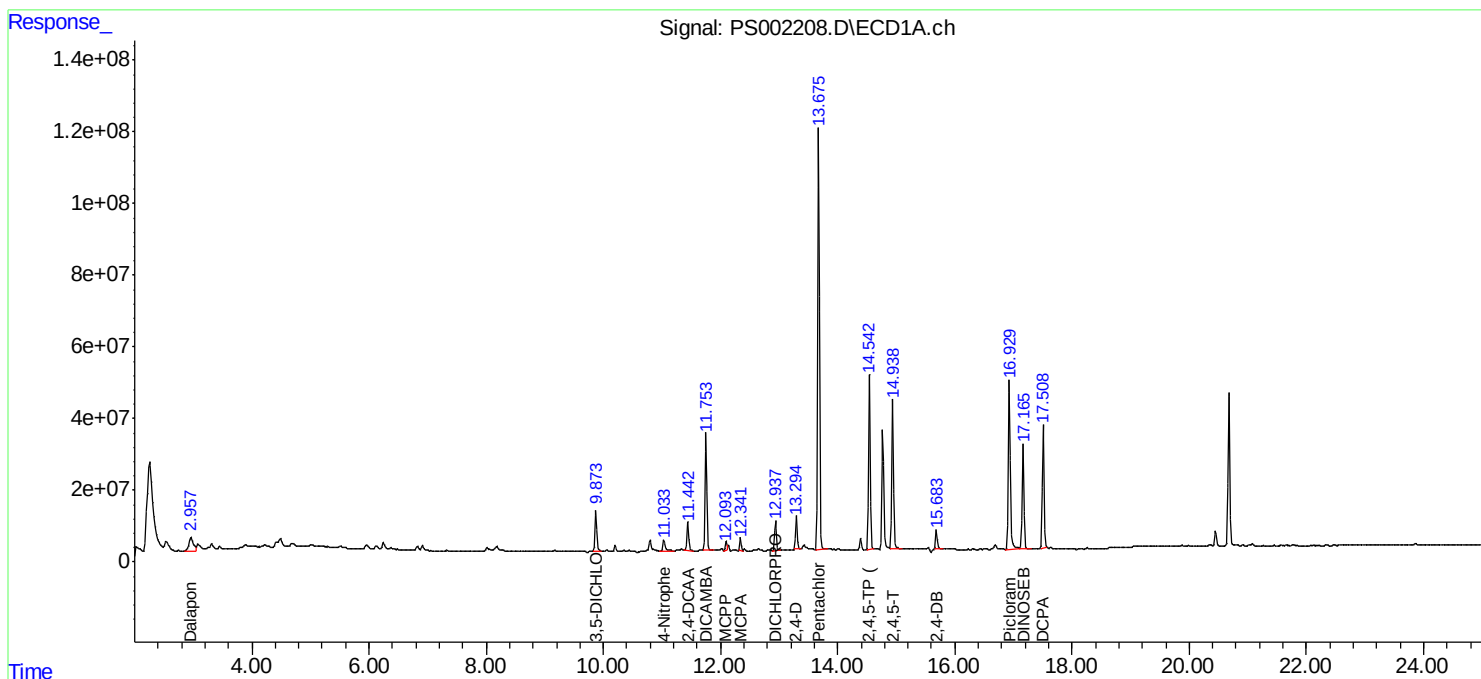
Instrument :
ECD_S
ClientSampled :
PB114301BS

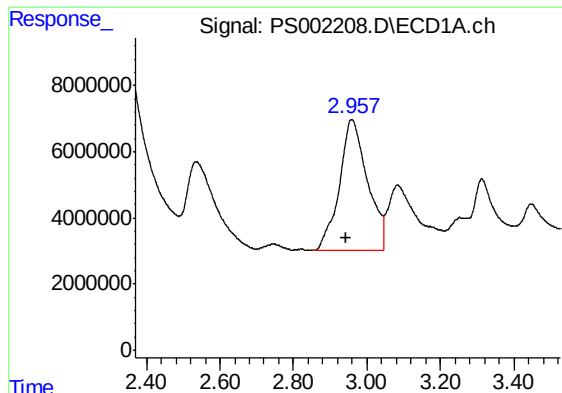
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 02:34:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





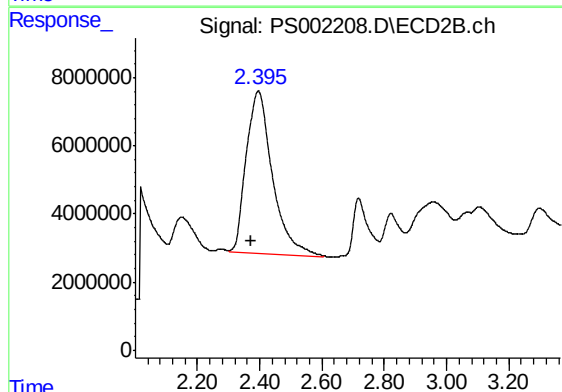
#1 Dalapon

R.T.: 2.958 min
Delta R.T.: 0.016 min
Response: 211012975
Conc: 460.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114301BS

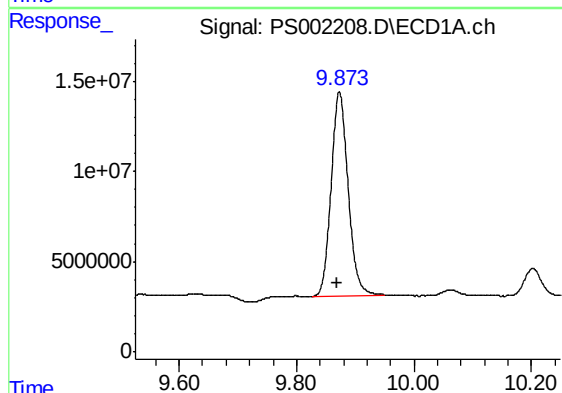
Manual Integrations
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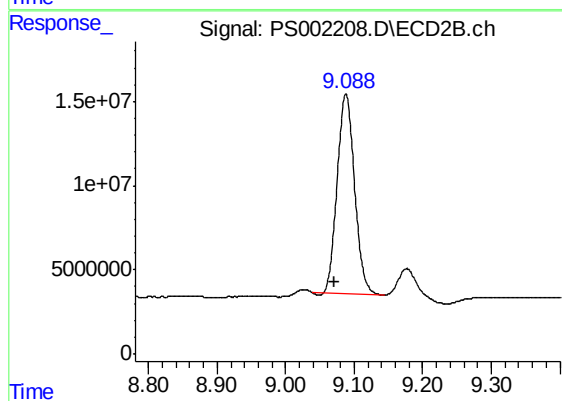
#1 Dalapon

R.T.: 2.396 min
Delta R.T.: 0.022 min
Response: 278131363
Conc: 616.01 ng/ml



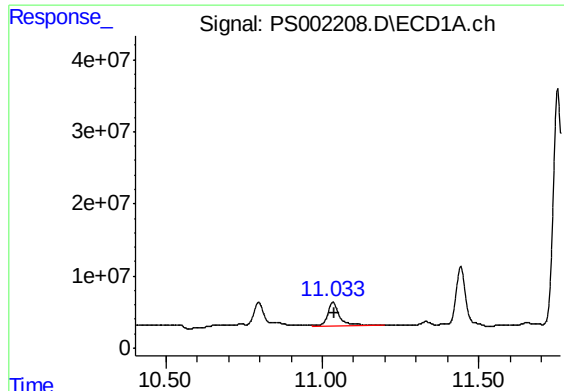
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.873 min
Delta R.T.: 0.003 min
Response: 226907589
Conc: 499.87 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.088 min
Delta R.T.: 0.018 min
Response: 209674121
Conc: 472.71 ng/ml



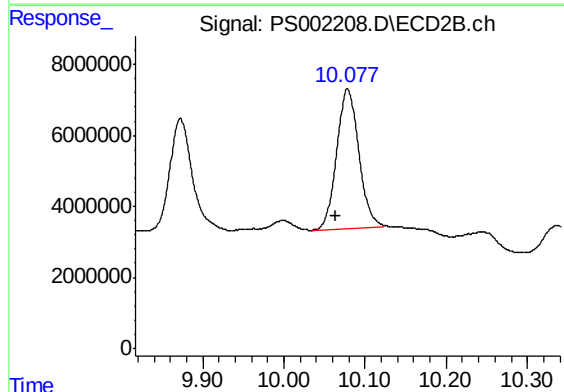
#3 4-Nitrophenol

R.T.: 11.034 min
Delta R.T.: -0.006 min
Response: 97474725
Conc: 584.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114301BS

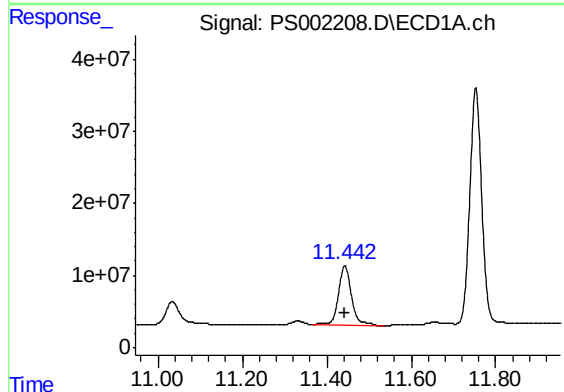
Manual Integrations
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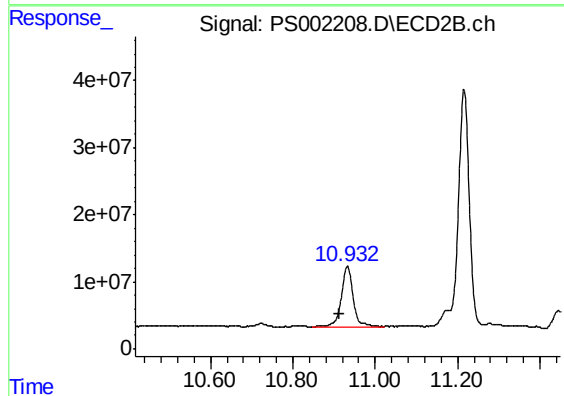
#3 4-Nitrophenol

R.T.: 10.077 min
Delta R.T.: 0.014 min
Response: 74628735
Conc: 418.53 ng/ml m



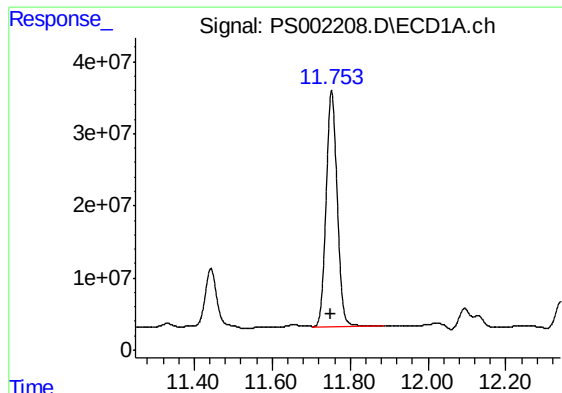
#4 2,4-DCAA

R.T.: 11.443 min
Delta R.T.: 0.002 min
Response: 178705315
Conc: 567.89 ng/ml



#4 2,4-DCAA

R.T.: 10.933 min
Delta R.T.: 0.018 min
Response: 183468569
Conc: 510.92 ng/ml



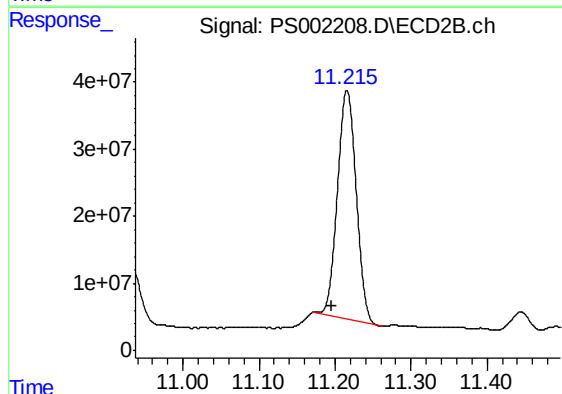
#5 DICAMBA

R.T.: 11.753 min
Delta R.T.: 0.003 min
Response: 641859428
Conc: 483.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114301BS

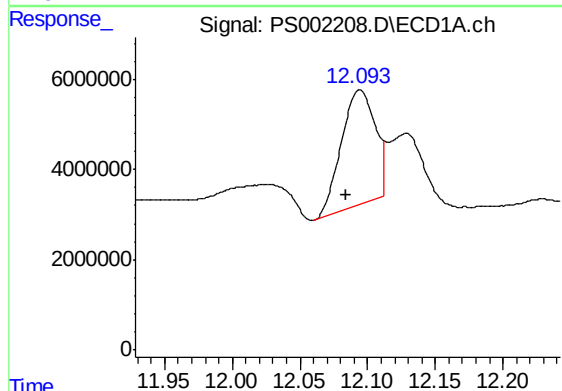
Manual Integrations
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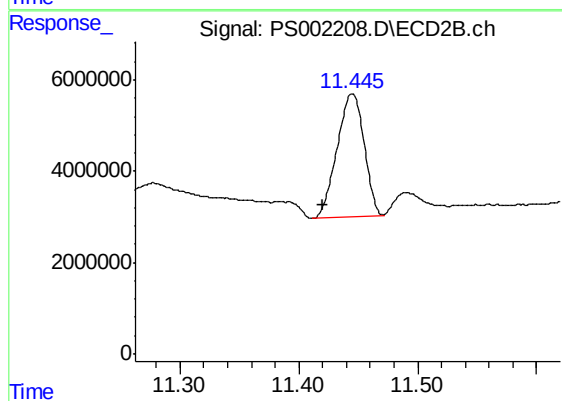
#5 DICAMBA

R.T.: 11.216 min
Delta R.T.: 0.019 min
Response: 579403967
Conc: 463.63 ng/ml



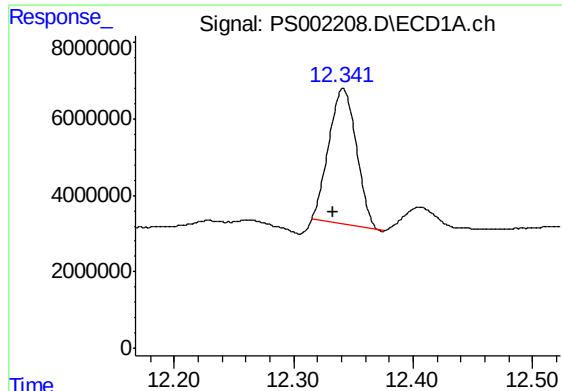
#6 MCPP

R.T.: 12.093 min
Delta R.T.: 0.010 min
Response: 44693194
Conc: 45.24 ug/ml m



#6 MCPP

R.T.: 11.445 min
Delta R.T.: 0.024 min
Response: 42642671
Conc: 49.56 ug/ml



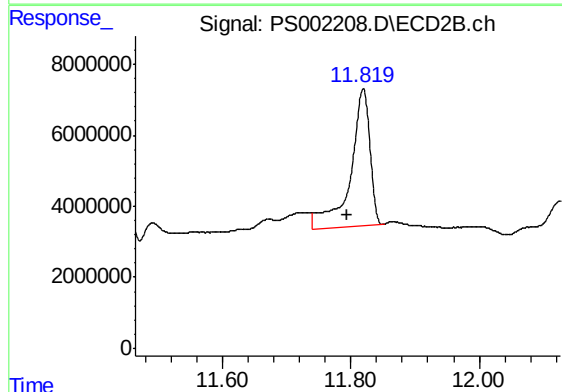
#7 MCPA

R.T.: 12.341 min
Delta R.T.: 0.008 min
Response: 57260568
Conc: 38.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB114301BS

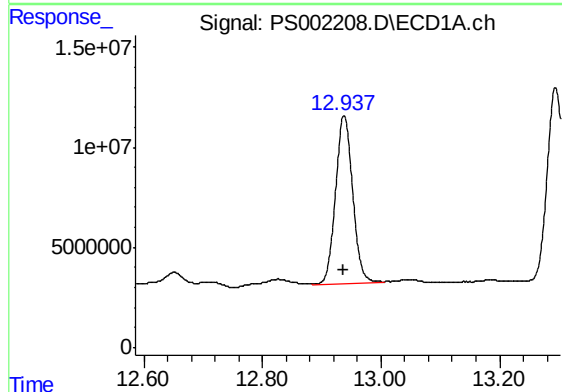
Manual Integrations
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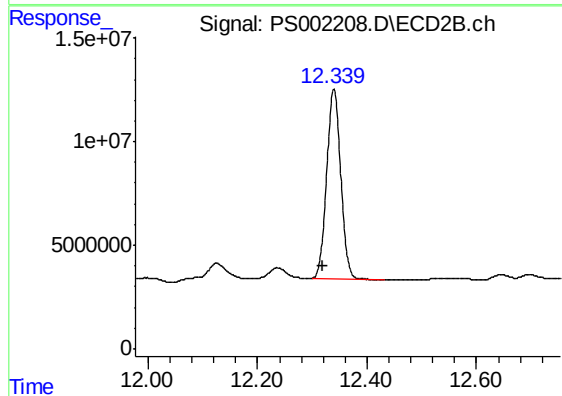
#7 MCPA

R.T.: 11.819 min
Delta R.T.: 0.025 min
Response: 81992050
Conc: 60.58 ug/ml



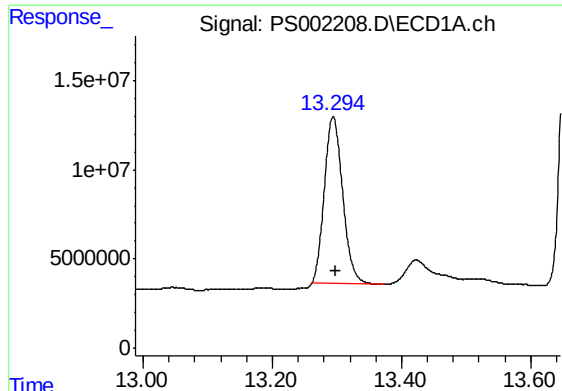
#8 DICHLORPROP

R.T.: 12.938 min
Delta R.T.: 0.000 min
Response: 166858209
Conc: 479.13 ng/ml



#8 DICHLORPROP

R.T.: 12.339 min
Delta R.T.: 0.020 min
Response: 162547179
Conc: 506.17 ng/ml



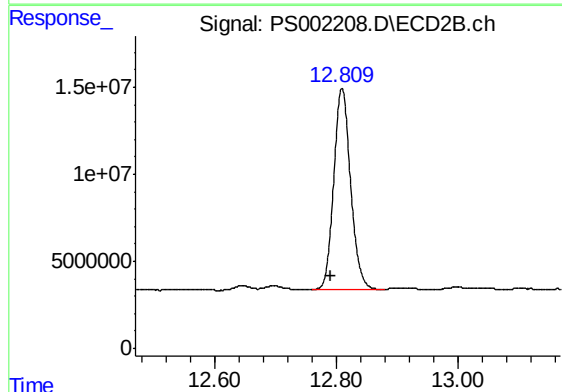
#9 2,4-D

R.T.: 13.294 min
Delta R.T.: -0.004 min
Response: 183072271
Conc: 454.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114301BS

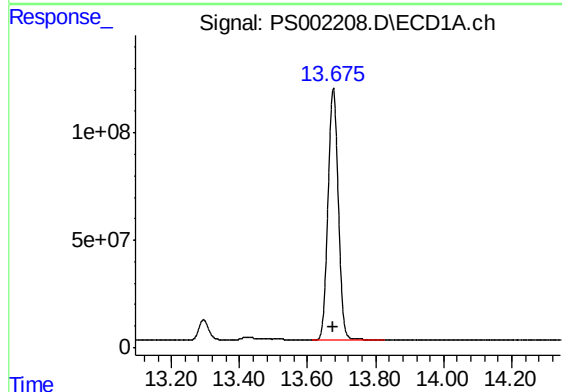
Manual Integrations
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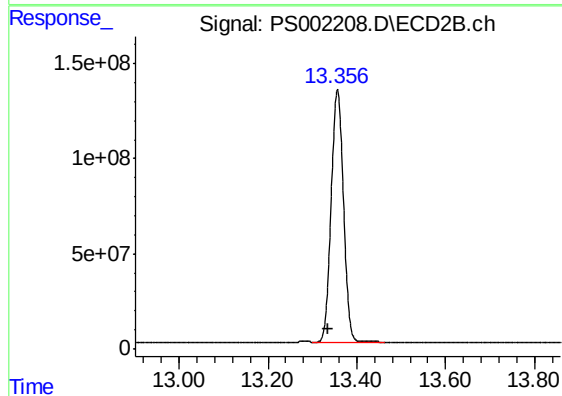
#9 2,4-D

R.T.: 12.809 min
Delta R.T.: 0.018 min
Response: 221447394
Conc: 519.96 ng/ml



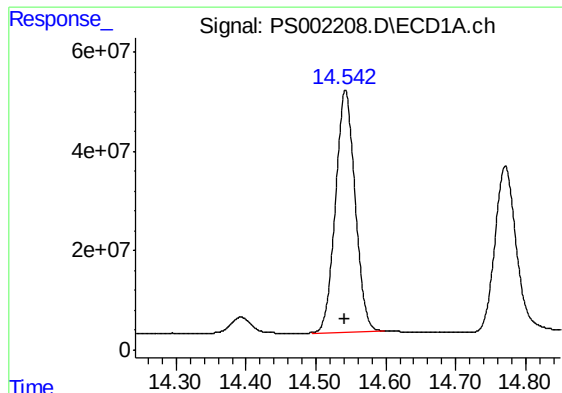
#10 Pentachlorophenol

R.T.: 13.676 min
Delta R.T.: 0.002 min
Response: 2453190834
Conc: 509.95 ng/ml



#10 Pentachlorophenol

R.T.: 13.356 min
Delta R.T.: 0.021 min
Response: 2542736219
Conc: 541.30 ng/ml



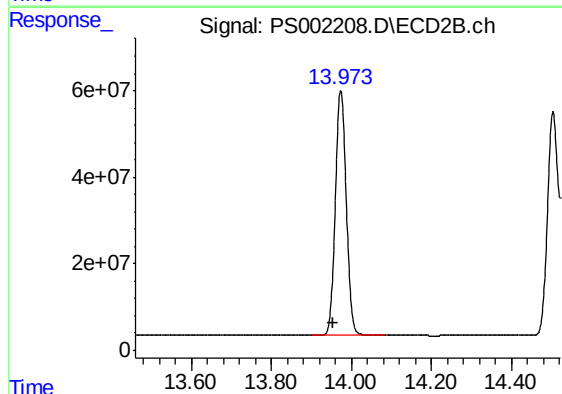
#11 2,4,5-TP (SILVEX)

R.T.: 14.542 min
Delta R.T.: 0.000 min
Response: 949934142
Conc: 496.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB114301BS

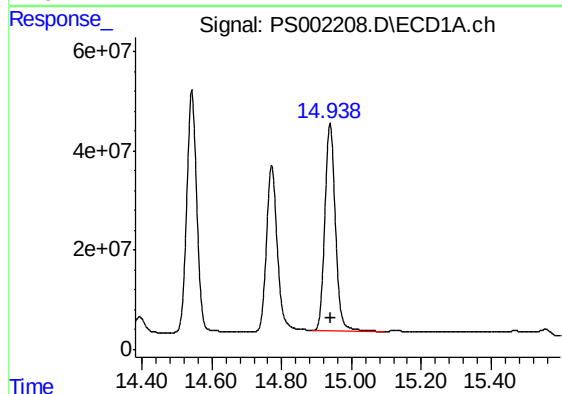
Manual Integrations
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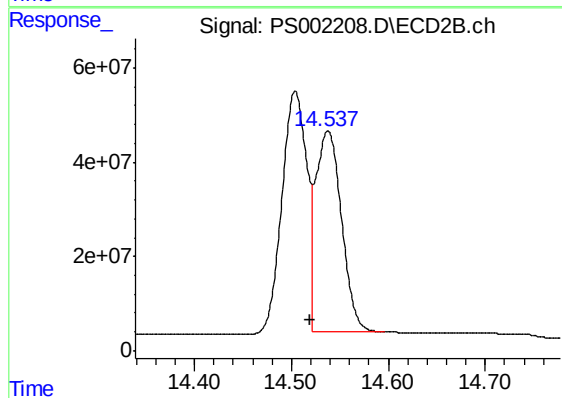
#11 2,4,5-TP (SILVEX)

R.T.: 13.974 min
Delta R.T.: 0.020 min
Response: 1071554408
Conc: 585.69 ng/ml



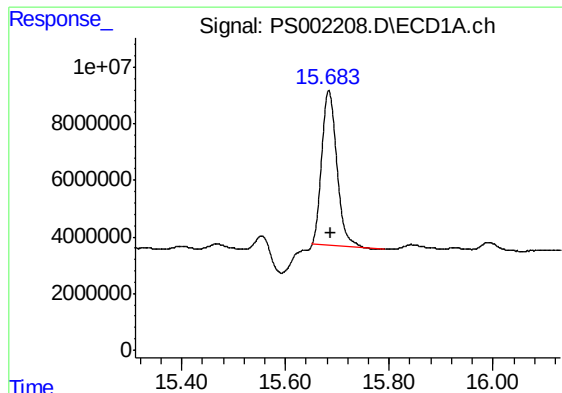
#12 2,4,5-T

R.T.: 14.938 min
Delta R.T.: -0.003 min
Response: 875317267
Conc: 488.39 ng/ml



#12 2,4,5-T

R.T.: 14.537 min
Delta R.T.: 0.018 min
Response: 776600542
Conc: 518.61 ng/ml m



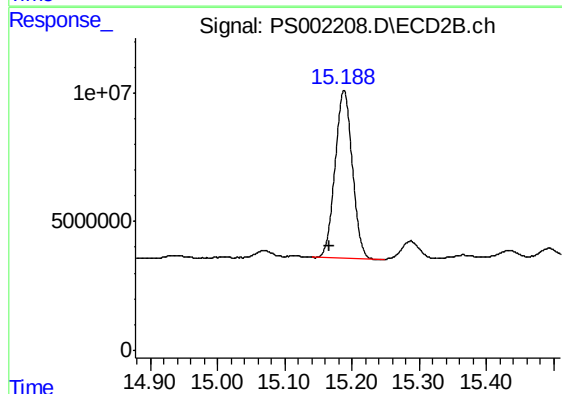
#13 2,4-DB

R.T.: 15.684 min
Delta R.T.: -0.005 min
Response: 108814087
Conc: 463.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114301BS

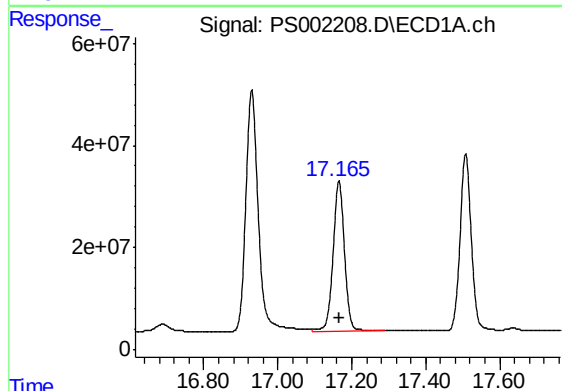
Manual Integrations
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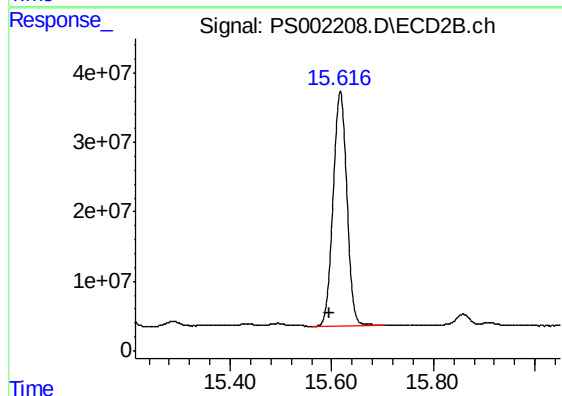
#13 2,4-DB

R.T.: 15.188 min
Delta R.T.: 0.021 min
Response: 116513830
Conc: 525.88 ng/ml



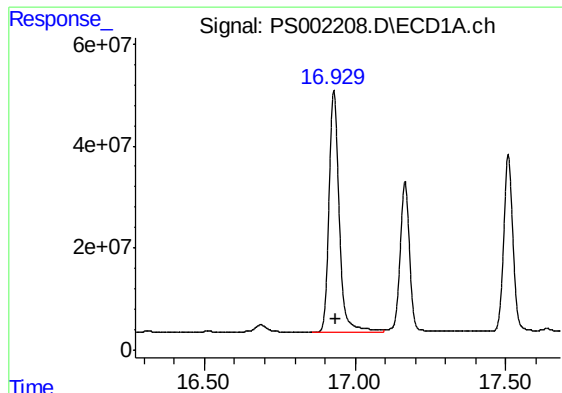
#14 DINOSEB

R.T.: 17.165 min
Delta R.T.: -0.002 min
Response: 629704820
Conc: 459.62 ng/ml



#14 DINOSEB

R.T.: 15.616 min
Delta R.T.: 0.022 min
Response: 636684317
Conc: 502.96 ng/ml



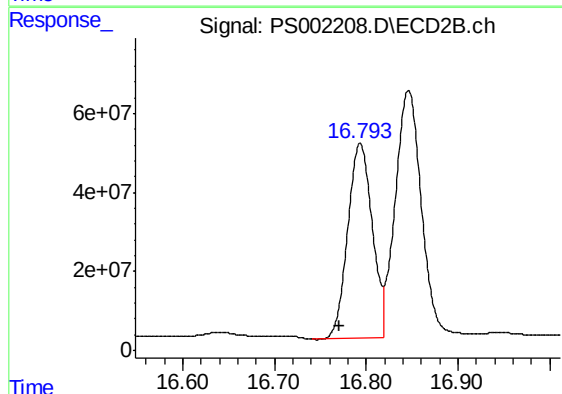
#15 Picloram

R.T.: 16.929 min
Delta R.T.: -0.008 min
Response: 1107278574
Conc: 464.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114301BS

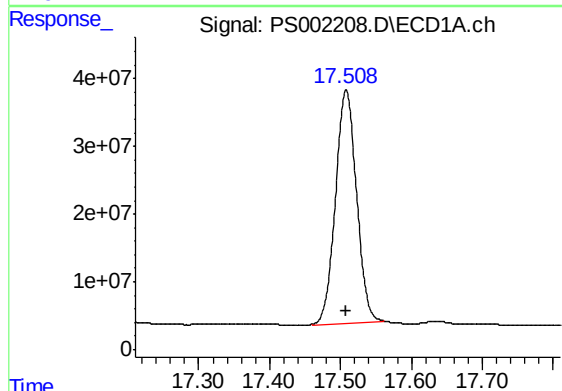
Manual Integrations
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10/31/2018 3:18:42 PM



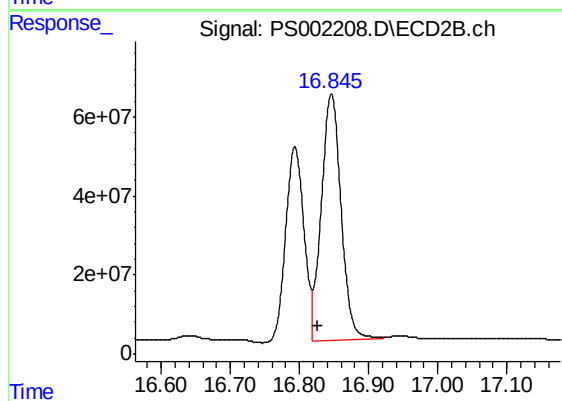
#15 Picloram

R.T.: 16.793 min
Delta R.T.: 0.022 min
Response: 909889368
Conc: 402.21 ng/ml



#16 DCPA

R.T.: 17.508 min
Delta R.T.: 0.000 min
Response: 708072867
Conc: 301.63 ng/ml m



#16 DCPA

R.T.: 16.846 min
Delta R.T.: 0.019 min
Response: 1233905670
Conc: 521.10 ng/ml