

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033019\
 Data File : PS003875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2019 22:20
 Operator : EI\SJ
 Sample : PB118400BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB118400BS

Manual Integrations
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 4/1/2019 12:03:42 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 01:51:39 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	11.296	10.799	433.0E6	419.6E6	992.687	855.262
Target Compounds							
1) T	Dalapon	2.877	2.346	428.5E6	511.5E6	574.757	701.029
2) T	3,5-DICHL...	9.724	8.962	508.8E6	470.3E6	740.167	737.359
3) T	4-Nitroph...	10.895	9.953	156.3E6	180.9E6	721.581	796.592
5) T	DICAMBA	11.600	11.077	1425.8E6	1277.4E6	695.008m	686.863
6) T	MCPD	11.943	11.310	116.4E6	94346501	83.654m	79.906
7) T	MCPA	12.192	11.685	159.4E6	133.5E6	75.532	74.834m
8) T	DICHLORPROP	12.790	12.202	356.6E6	330.2E6	730.051	709.199
9) T	2,4-D	13.155	12.675	405.7E6	422.4E6	834.295	794.039
10) T	Pentachlo...	13.515	13.206	5880.2E6	5229.4E6	763.330	755.659
11) T	2,4,5-TP ...	14.393	13.833	2198.1E6	2030.3E6	766.268	766.627
12) T	2,4,5-T	14.794	14.397	2120.2E6	1484.3E6	746.442	682.796m
13) T	2,4-DB	15.541	15.049	324.9E6	288.6E6	1077.649	971.993m
14) T	DINOSEB	17.002	15.469	1653.8E6	1339.7E6	691.566	698.214
15) T	Picloram	16.786	16.702	2070.4E6	1792.9E6	609.460	565.356m
16) T	DCPA	17.348	16.644	1686.0E6	1653.7E6	468.229	489.265

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

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Data File : PS003875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2019 22:20
Operator : EI\SJ
Sample : PB118400BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

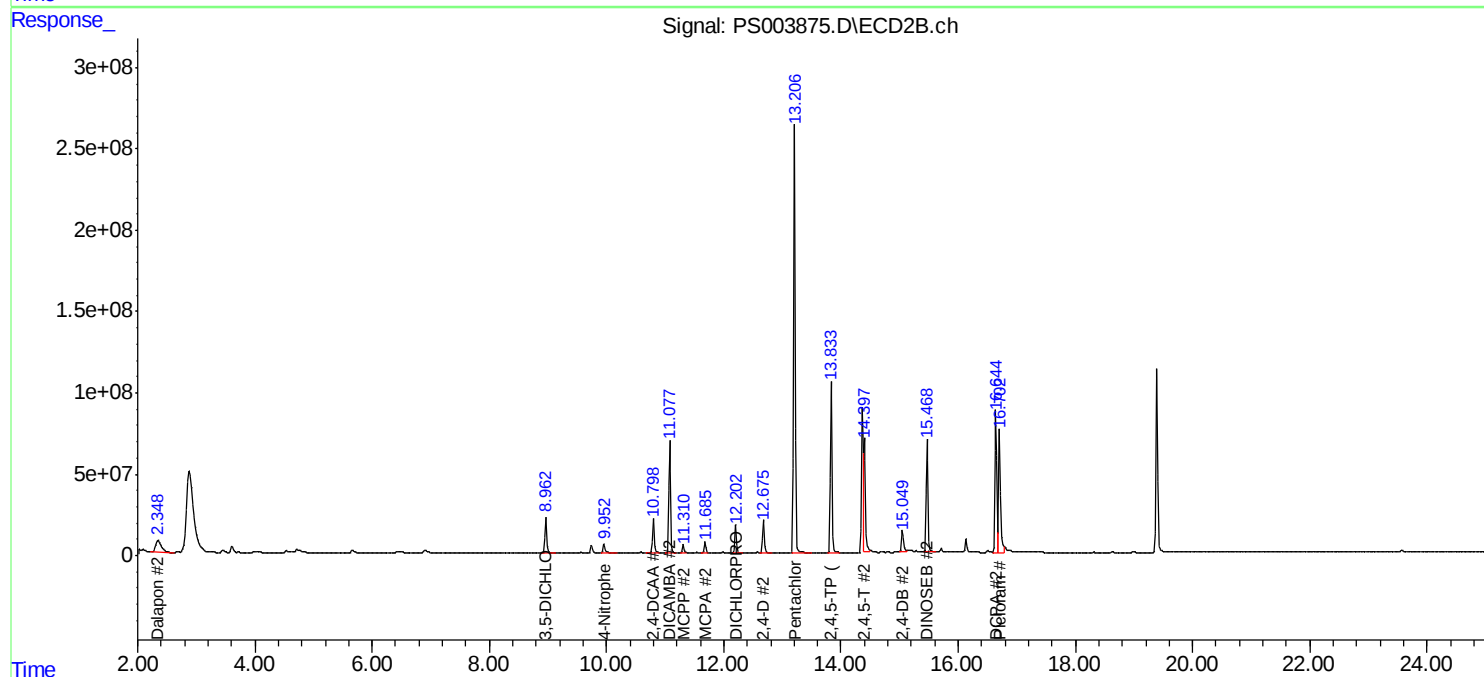
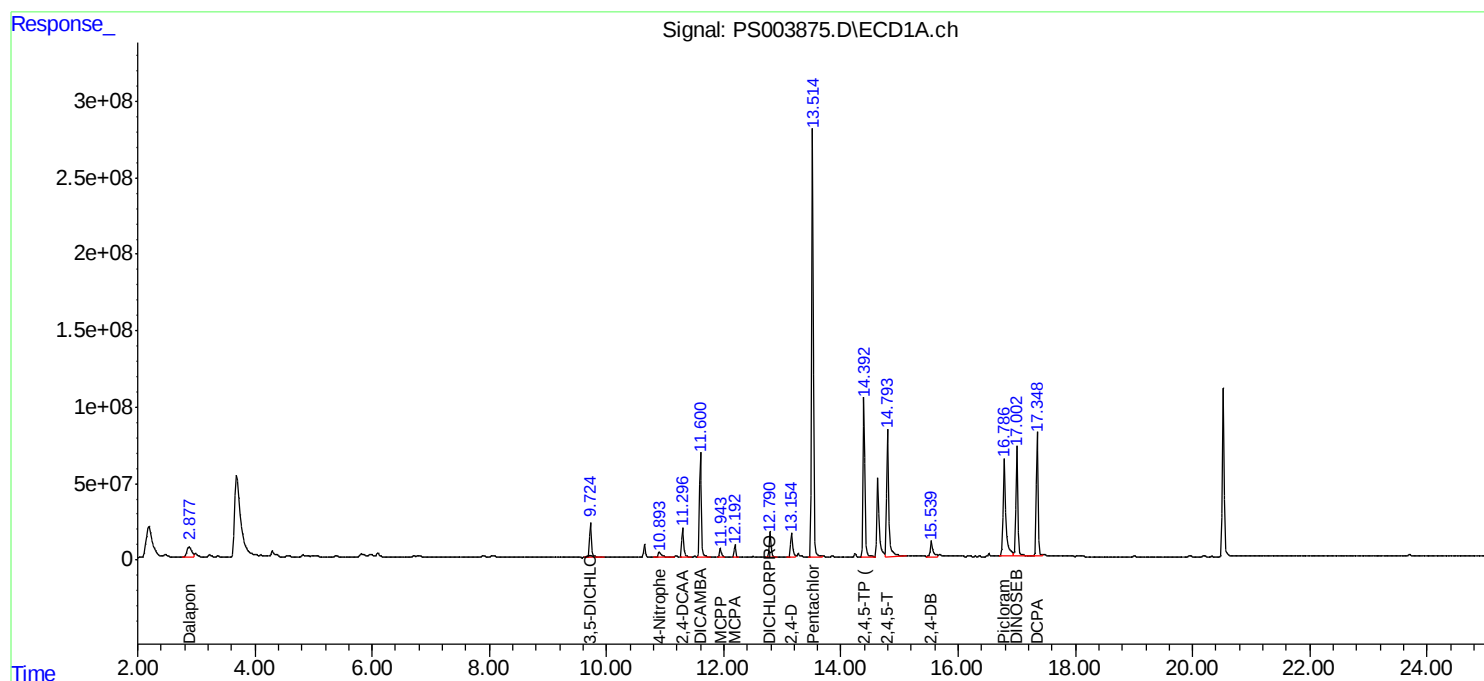
Instrument :
ECD_S
ClientSampled :
PB118400BS

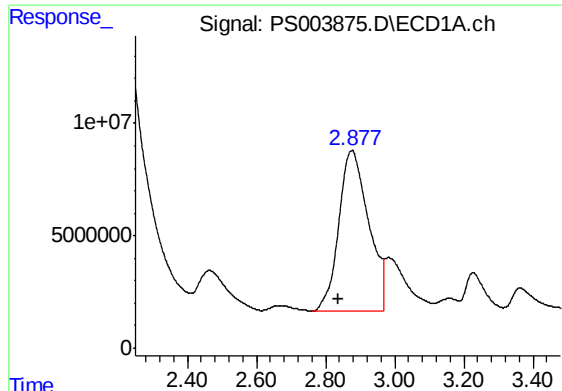
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 01:51:39 2019
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Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
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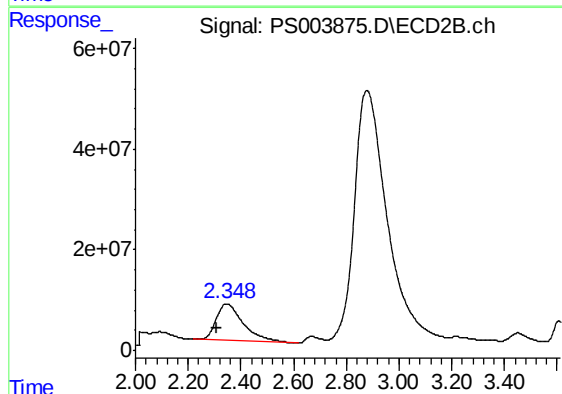
#1 Dalapon

R.T.: 2.877 min
Delta R.T.: 0.042 min
Response: 428500500
Conc: 574.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118400BS

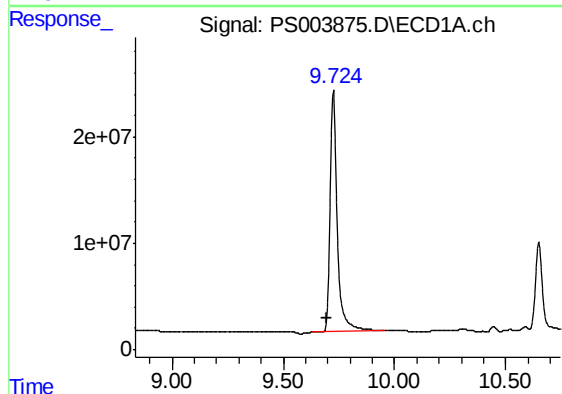
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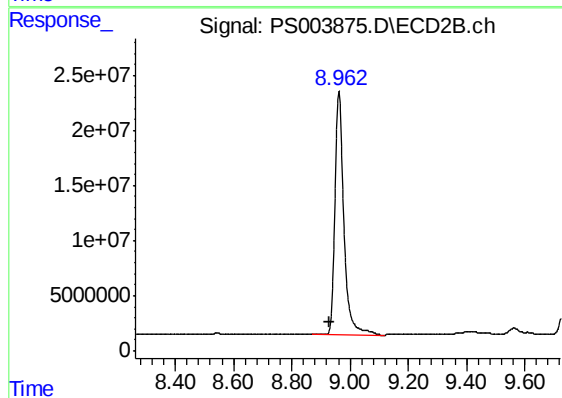
#1 Dalapon

R.T.: 2.346 min
Delta R.T.: 0.035 min
Response: 511490760
Conc: 701.03 ng/ml



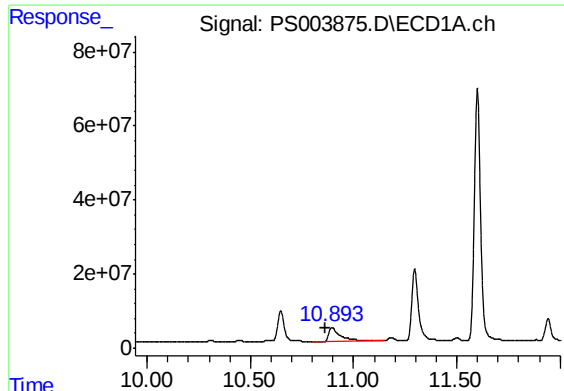
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.724 min
Delta R.T.: 0.031 min
Response: 508762793
Conc: 740.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.962 min
Delta R.T.: 0.031 min
Response: 470329791
Conc: 737.36 ng/ml



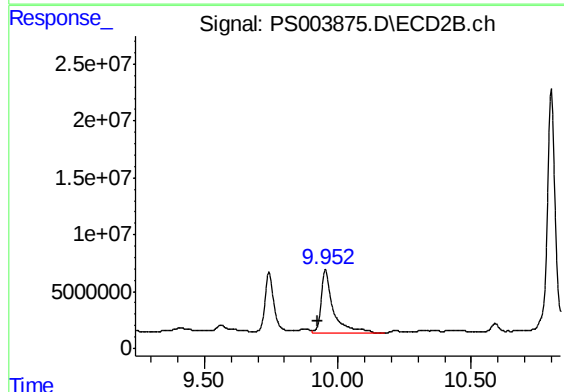
#3 4-Nitrophenol

R.T.: 10.895 min
Delta R.T.: 0.031 min
Response: 156337885
Conc: 721.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118400BS

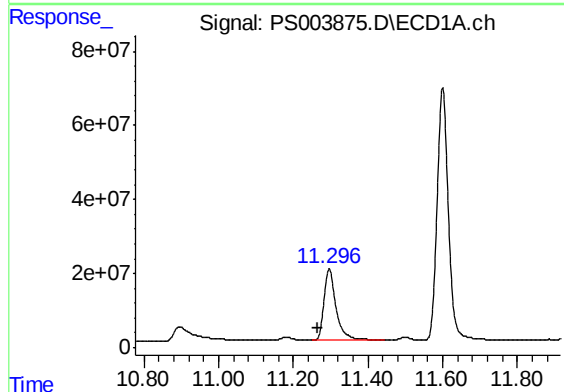
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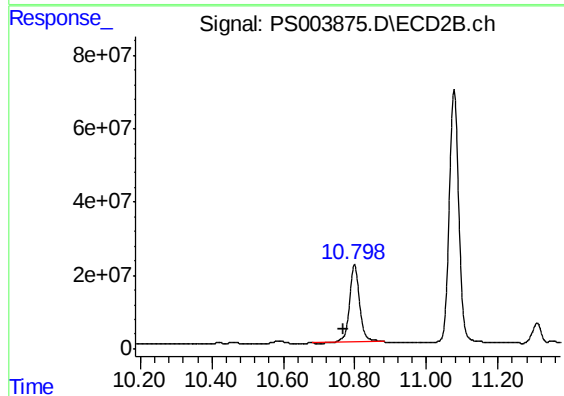
#3 4-Nitrophenol

R.T.: 9.953 min
Delta R.T.: 0.030 min
Response: 180854124
Conc: 796.59 ng/ml



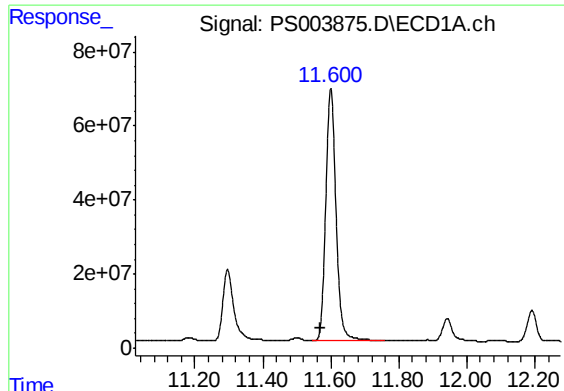
#4 2,4-DCAA

R.T.: 11.296 min
Delta R.T.: 0.030 min
Response: 433022251
Conc: 992.69 ng/ml



#4 2,4-DCAA

R.T.: 10.799 min
Delta R.T.: 0.030 min
Response: 419641227
Conc: 855.26 ng/ml



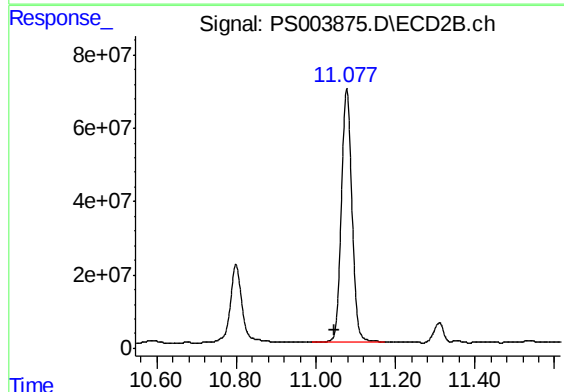
#5 DICAMBA

R.T.: 11.600 min
Delta R.T.: 0.032 min
Response: 1425778494
Conc: 695.01 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB118400BS

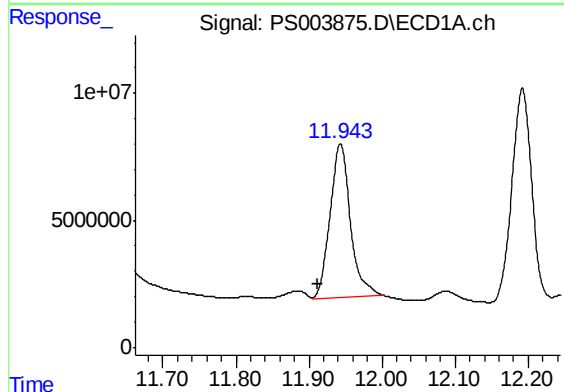
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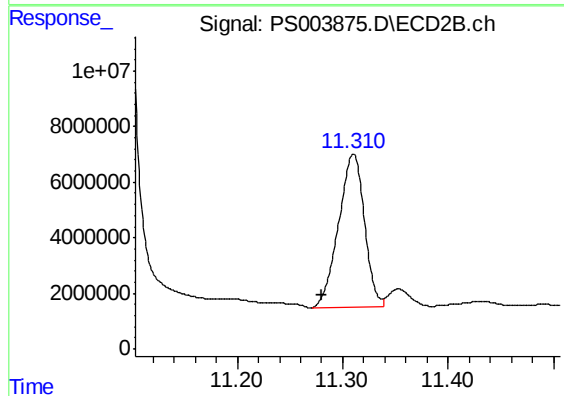
#5 DICAMBA

R.T.: 11.077 min
Delta R.T.: 0.030 min
Response: 1277396300
Conc: 686.86 ng/ml



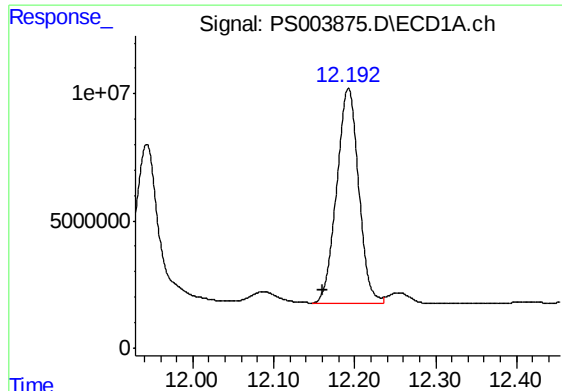
#6 MCPP

R.T.: 11.943 min
Delta R.T.: 0.032 min
Response: 116365969
Conc: 83.65 ug/ml m



#6 MCPP

R.T.: 11.310 min
Delta R.T.: 0.030 min
Response: 94346501
Conc: 79.91 ug/ml



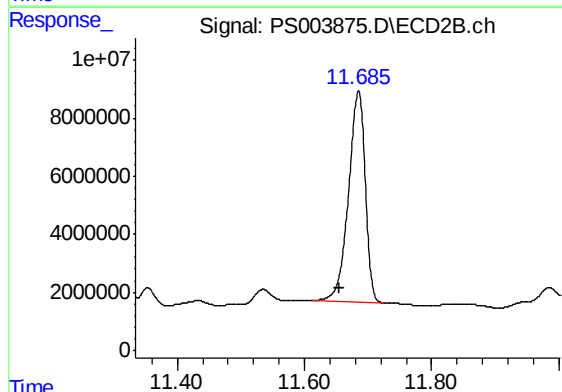
#7 MCPA

R.T.: 12.192 min
Delta R.T.: 0.030 min
Response: 159356703
Conc: 75.53 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118400BS

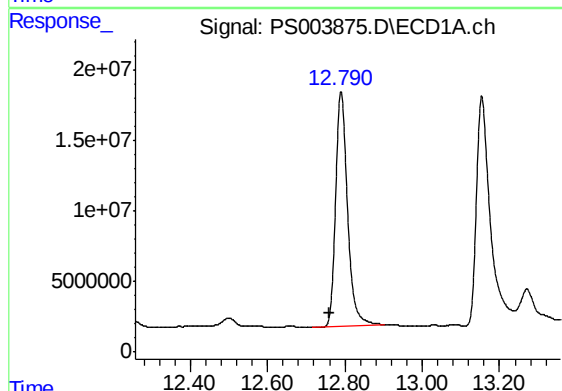
Manual Integrations
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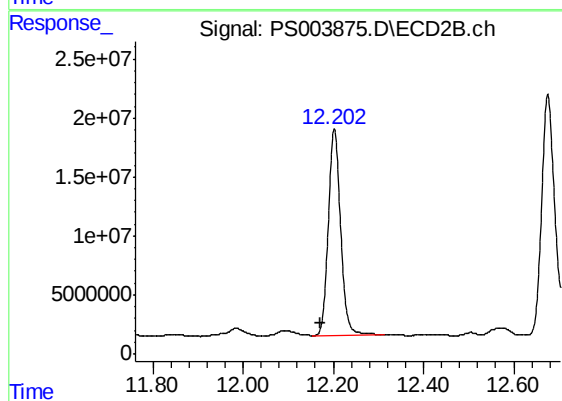
#7 MCPA

R.T.: 11.685 min
Delta R.T.: 0.030 min
Response: 133453984
Conc: 74.83 ug/ml m



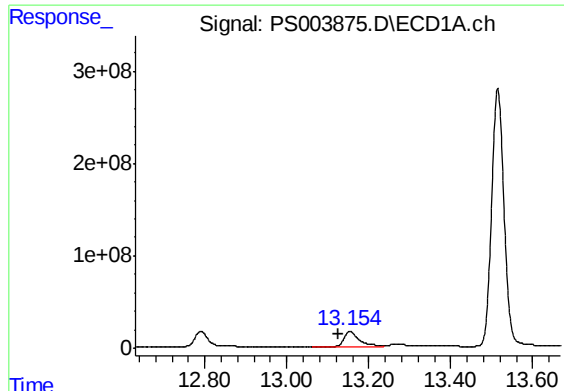
#8 DICHLORPROP

R.T.: 12.790 min
Delta R.T.: 0.030 min
Response: 356585105
Conc: 730.05 ng/ml



#8 DICHLORPROP

R.T.: 12.202 min
Delta R.T.: 0.030 min
Response: 330155846
Conc: 709.20 ng/ml



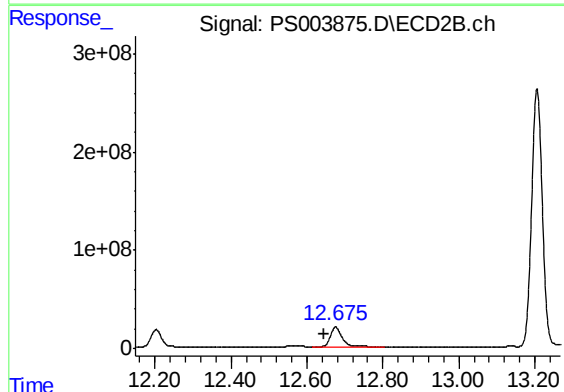
#9 2,4-D

R.T.: 13.155 min
Delta R.T.: 0.030 min
Response: 405696075
Conc: 834.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118400BS

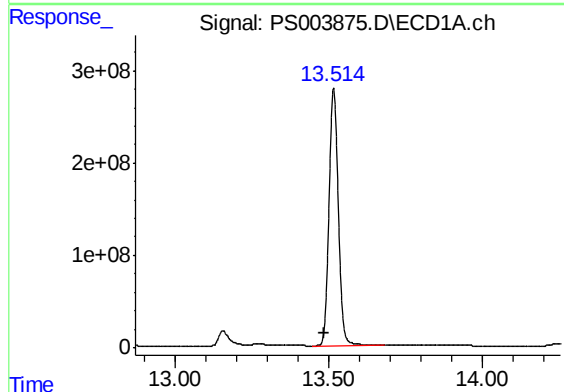
Manual Integrations
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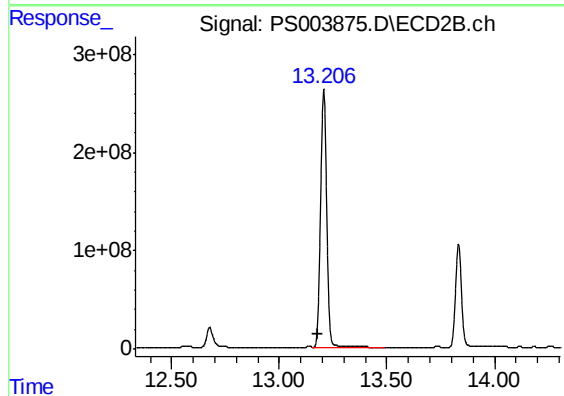
#9 2,4-D

R.T.: 12.675 min
Delta R.T.: 0.029 min
Response: 422354010
Conc: 794.04 ng/ml



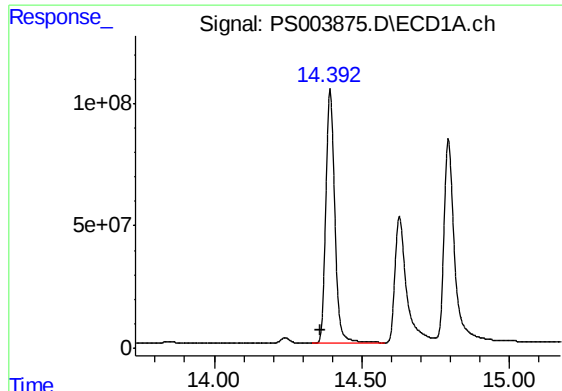
#10 Pentachlorophenol

R.T.: 13.515 min
Delta R.T.: 0.030 min
Response: 5880198307
Conc: 763.33 ng/ml



#10 Pentachlorophenol

R.T.: 13.206 min
Delta R.T.: 0.029 min
Response: 5229444148
Conc: 755.66 ng/ml



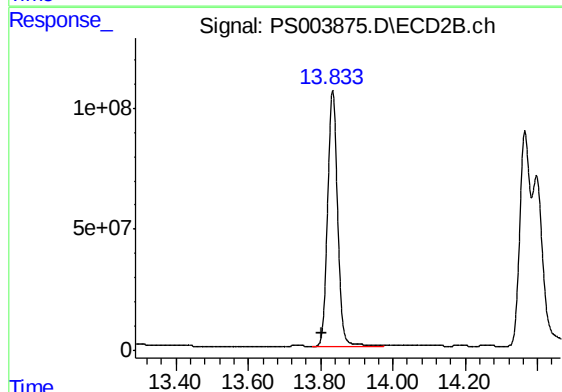
#11 2,4,5-TP (SILVEX)

R.T.: 14.393 min
Delta R.T.: 0.031 min
Response: 2198148060
Conc: 766.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118400BS

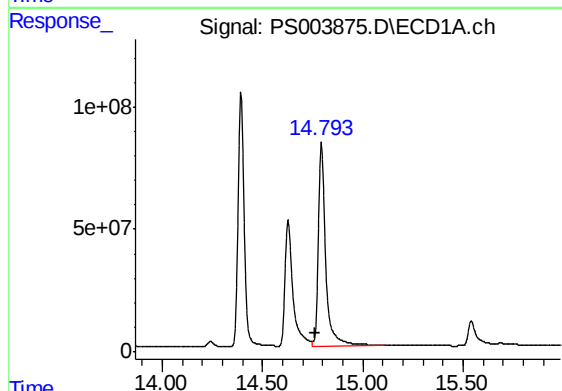
Manual Integrations
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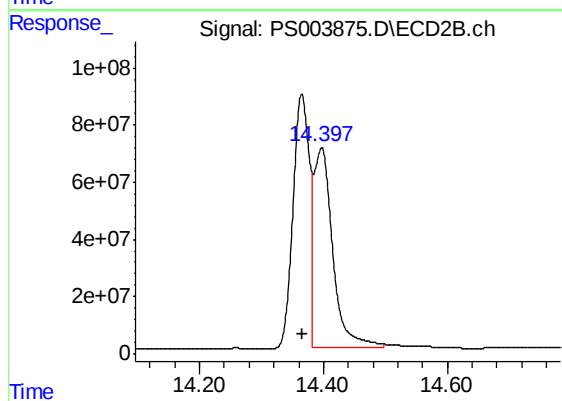
#11 2,4,5-TP (SILVEX)

R.T.: 13.833 min
Delta R.T.: 0.030 min
Response: 2030328708
Conc: 766.63 ng/ml



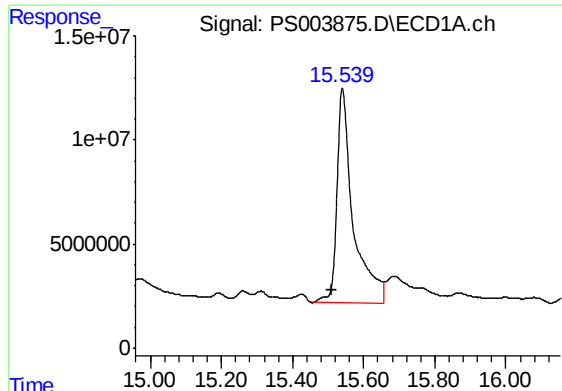
#12 2,4,5-T

R.T.: 14.794 min
Delta R.T.: 0.031 min
Response: 2120178077
Conc: 746.44 ng/ml



#12 2,4,5-T

R.T.: 14.397 min
Delta R.T.: 0.030 min
Response: 1484314074
Conc: 682.80 ng/ml m



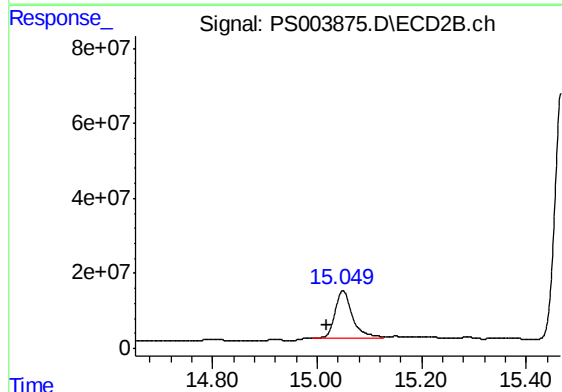
#13 2,4-DB

R.T.: 15.541 min
Delta R.T.: 0.031 min
Response: 324913696
Conc: 1077.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118400BS

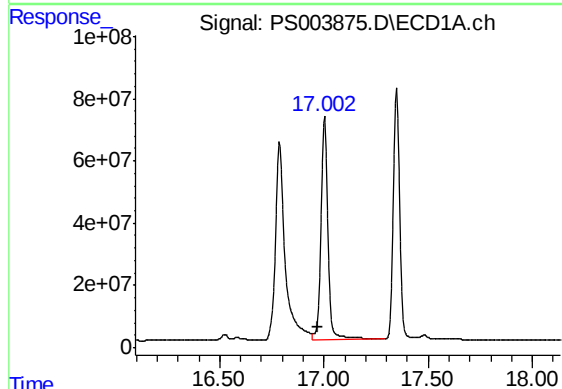
Manual Integrations
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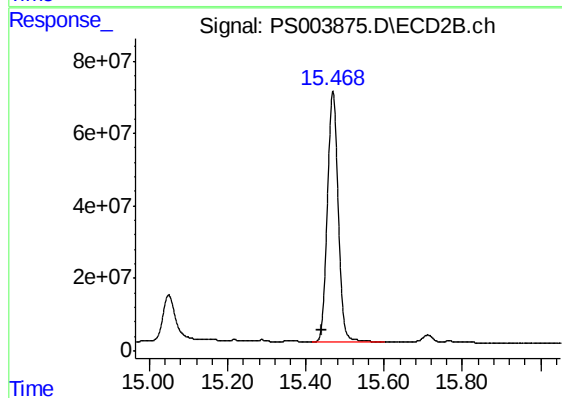
#13 2,4-DB

R.T.: 15.049 min
Delta R.T.: 0.030 min
Response: 288633361
Conc: 971.99 ng/ml m



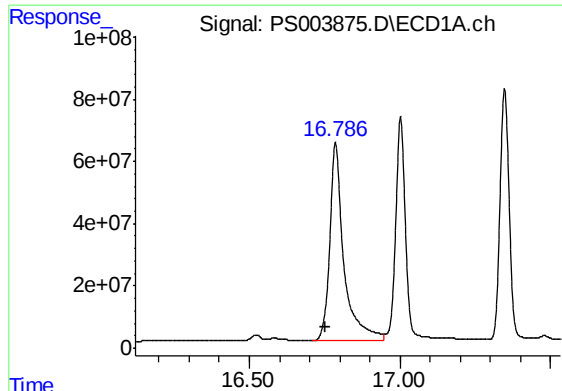
#14 DINOSEB

R.T.: 17.002 min
Delta R.T.: 0.030 min
Response: 1653799881
Conc: 691.57 ng/ml



#14 DINOSEB

R.T.: 15.469 min
Delta R.T.: 0.029 min
Response: 1339669928
Conc: 698.21 ng/ml



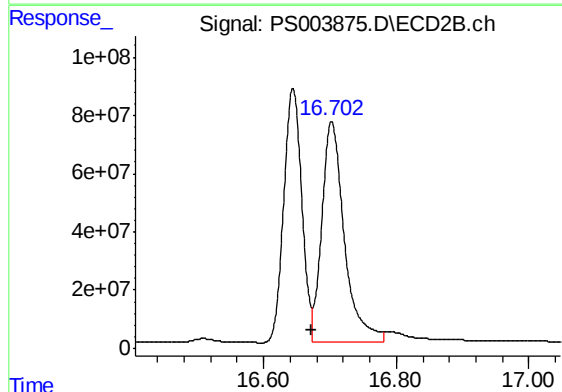
#15 Picloram

R.T.: 16.786 min
Delta R.T.: 0.035 min
Response: 2070372777
Conc: 609.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118400BS

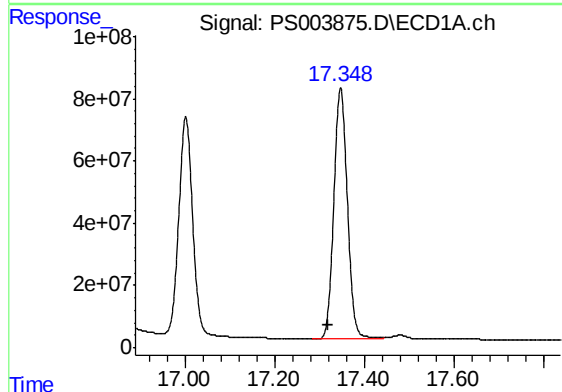
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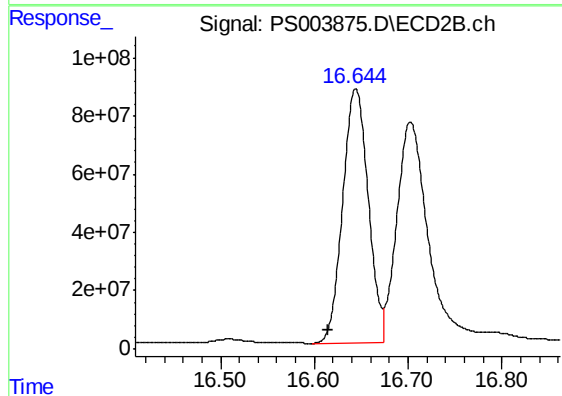
#15 Picloram

R.T.: 16.702 min
Delta R.T.: 0.029 min
Response: 1792868902
Conc: 565.36 ng/ml m



#16 DCPA

R.T.: 17.348 min
Delta R.T.: 0.029 min
Response: 1686045394
Conc: 468.23 ng/ml



#16 DCPA

R.T.: 16.644 min
Delta R.T.: 0.030 min
Response: 1653731893
Conc: 489.27 ng/ml