

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033019\
 Data File : PS003876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2019 22:51
 Operator : EI\SJ
 Sample : PB118306BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB118306BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 01:51:58 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	11.268	10.768	210.5E6	237.3E6	482.610	483.712
Target Compounds							
1) T	Dalapon	2.834	2.308	337.2E6	316.0E6	452.337	433.096
2) T	3,5-DICHL...	9.695	8.929	312.7E6	288.5E6	454.913	452.361
3) T	4-Nitroph...	10.891	9.930	88877428	100.6E6	410.216	443.296
5) T	DICAMBA	11.566	11.044	936.5E6	844.6E6	456.498	454.172
6) T	MCPD	11.904	11.272	63291482	52754513	45.500m	44.680
7) T	MCPA	12.155	11.646	95590404	80077077	45.308	44.903
8) T	DICHLORPROP	12.759	12.170	223.6E6	211.4E6	457.818	454.103
9) T	2,4-D	13.131	12.647	207.0E6	237.7E6	425.591	446.966
10) T	Pentachlo...	13.481	13.172	3649.1E6	3265.3E6	473.703	471.844
11) T	2,4,5-TP ...	14.360	13.800	1326.0E6	1224.0E6	462.239	462.149
12) T	2,4,5-T	14.765	14.367	1306.4E6	994.4E6	459.923	457.438
13) T	2,4-DB	15.514	15.018	129.3E6	132.1E6	428.821	444.904
14) T	DINOSEB	16.967	15.435	1134.0E6	852.4E6	474.202	444.261
15) T	Picloram	16.759	16.672	1381.3E6	1333.0E6	406.602	420.332
16) T	DCPA	17.314	16.609	1709.2E6	1575.7E6	474.652	466.189

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033019\
Data File : PS003876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2019 22:51
Operator : EI\SJ
Sample : PB118306BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

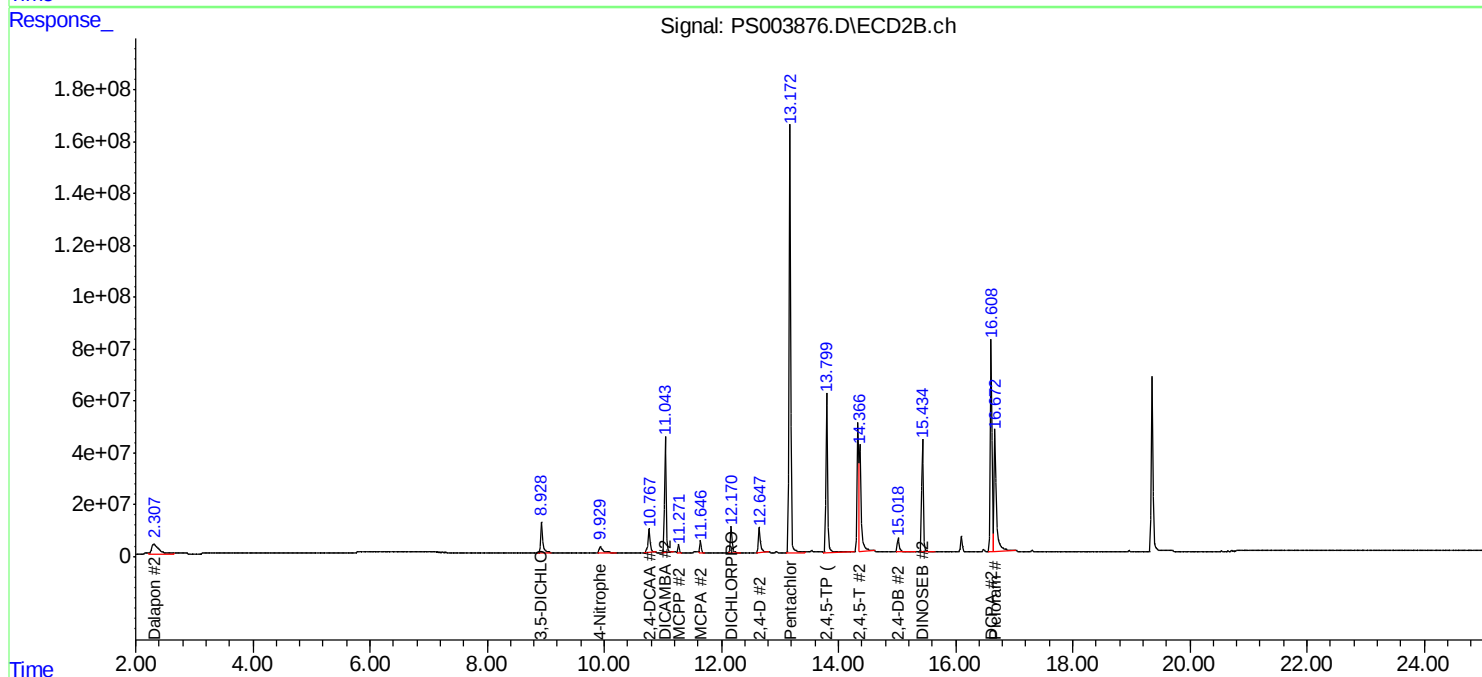
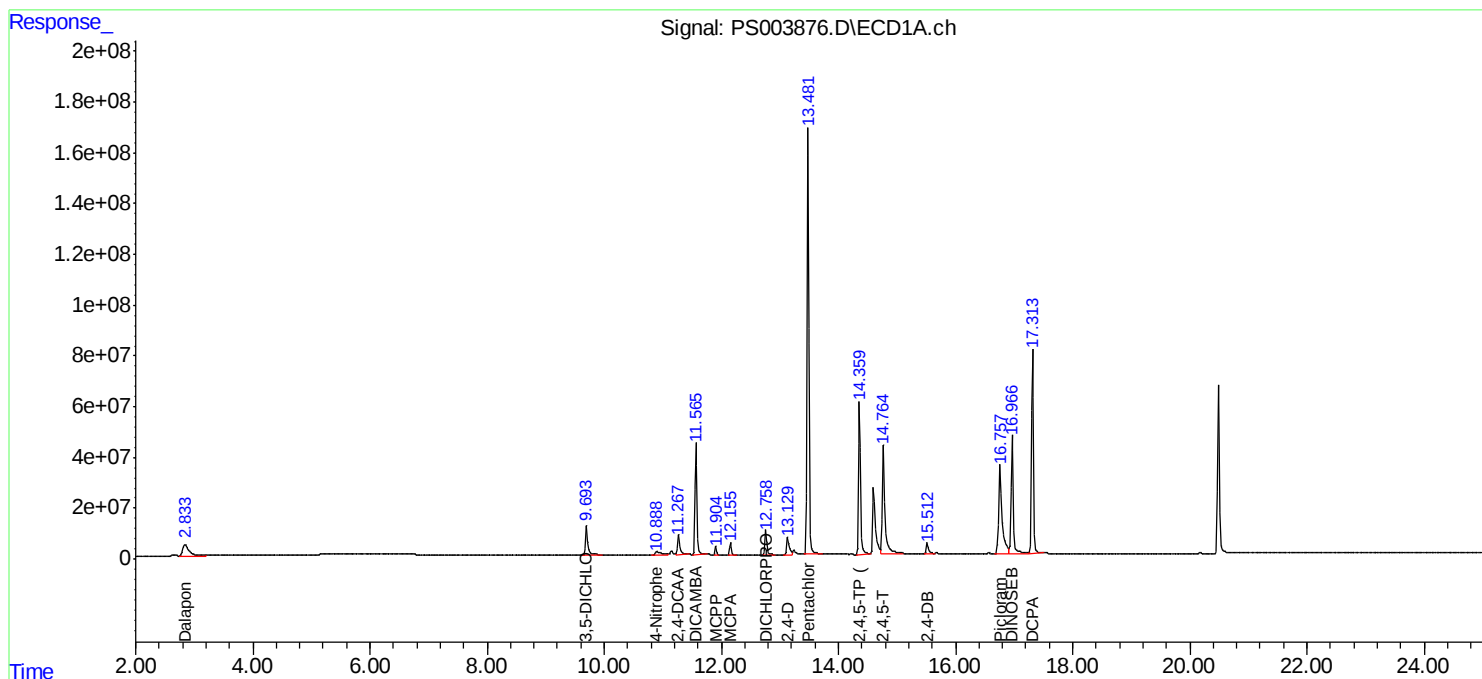
Instrument :
ECD_S
ClientSampled :
PB118306BS

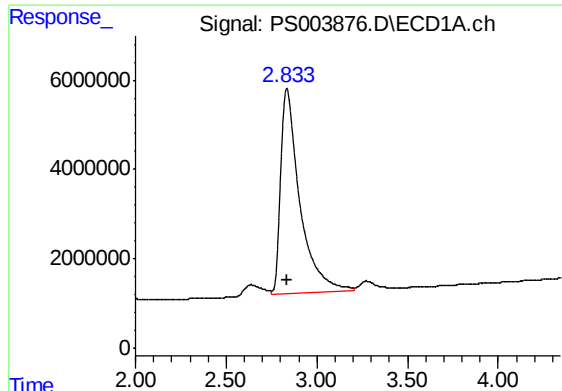
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 01:51:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
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





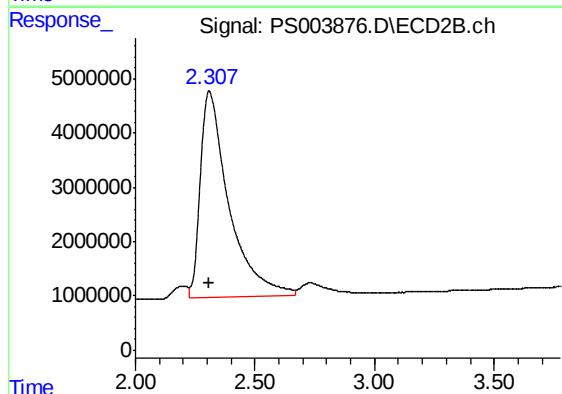
#1 Dalapon

R.T.: 2.834 min
Delta R.T.: 0.000 min
Response: 337232507
Conc: 452.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118306BS

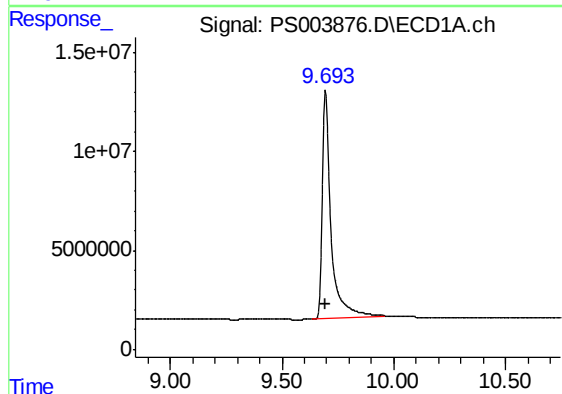
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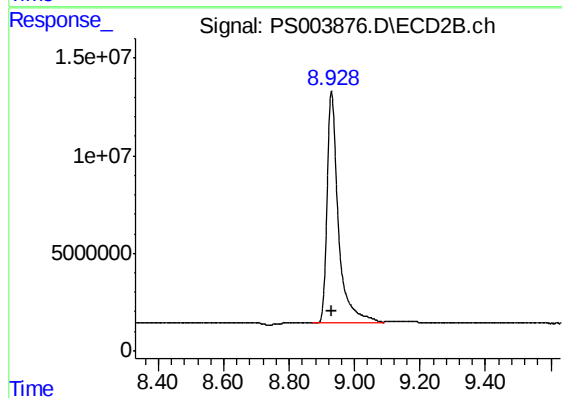
#1 Dalapon

R.T.: 2.308 min
Delta R.T.: -0.003 min
Response: 315998792
Conc: 433.10 ng/ml



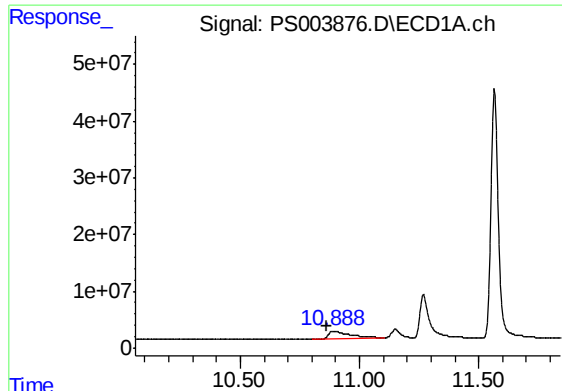
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.695 min
Delta R.T.: 0.001 min
Response: 312690264
Conc: 454.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.929 min
Delta R.T.: -0.002 min
Response: 288541925
Conc: 452.36 ng/ml



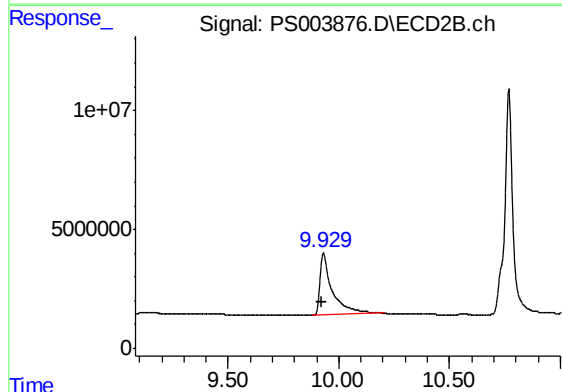
#3 4-Nitrophenol

R.T.: 10.891 min
Delta R.T.: 0.026 min
Response: 88877428
Conc: 410.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118306BS

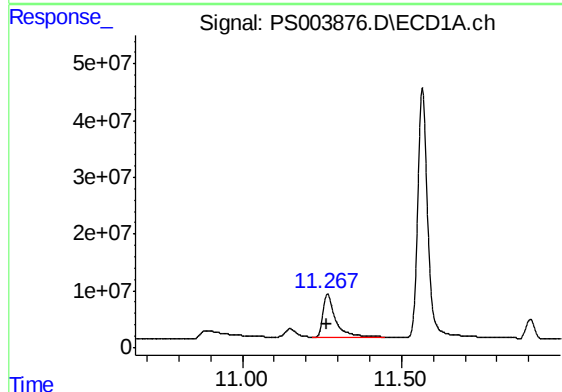
Manual Integrations
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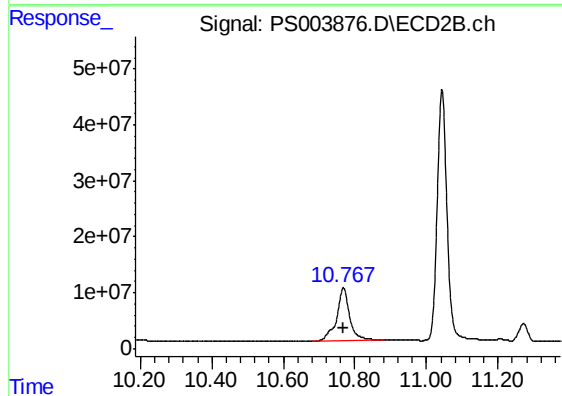
#3 4-Nitrophenol

R.T.: 9.930 min
Delta R.T.: 0.007 min
Response: 100643532
Conc: 443.30 ng/ml



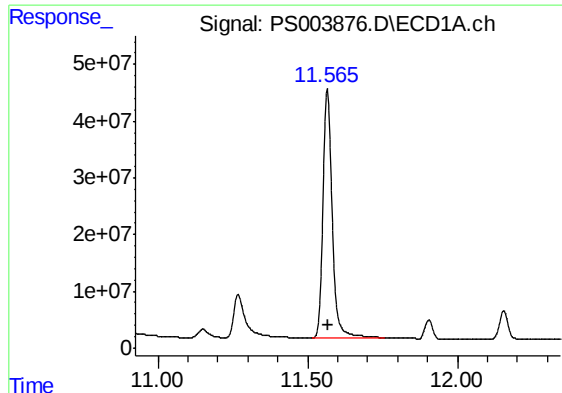
#4 2,4-DCAA

R.T.: 11.268 min
Delta R.T.: 0.001 min
Response: 210520315
Conc: 482.61 ng/ml



#4 2,4-DCAA

R.T.: 10.768 min
Delta R.T.: -0.001 min
Response: 237337107
Conc: 483.71 ng/ml



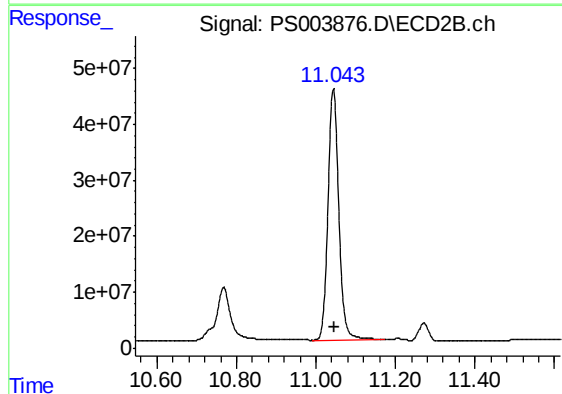
#5 DICAMBA

R.T.: 11.566 min
Delta R.T.: -0.003 min
Response: 936484569
Conc: 456.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118306BS

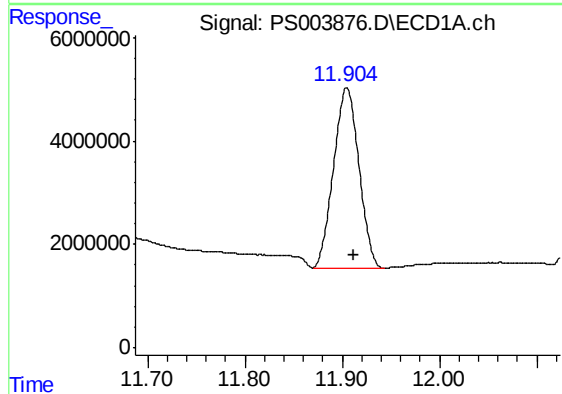
Manual Integrations
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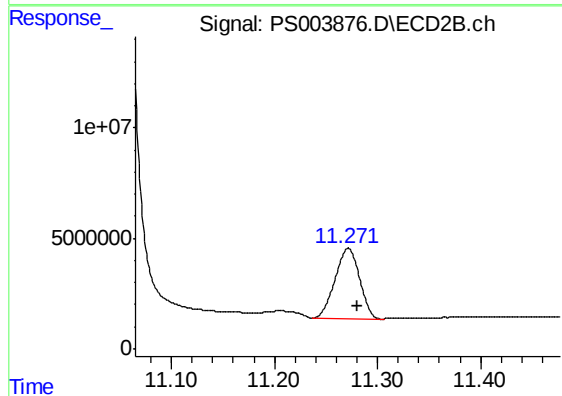
#5 DICAMBA

R.T.: 11.044 min
Delta R.T.: -0.004 min
Response: 844648622
Conc: 454.17 ng/ml



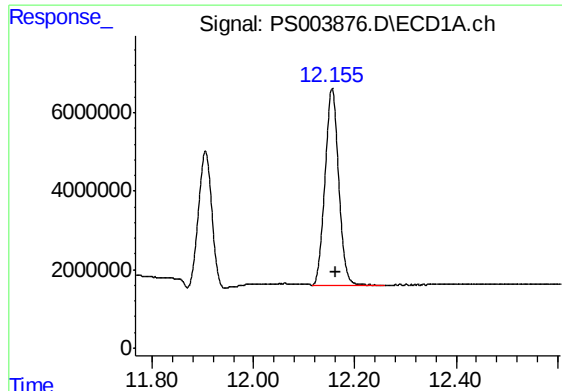
#6 MCPP

R.T.: 11.904 min
Delta R.T.: -0.007 min
Response: 63291482
Conc: 45.50 ug/ml m



#6 MCPP

R.T.: 11.272 min
Delta R.T.: -0.009 min
Response: 52754513
Conc: 44.68 ug/ml



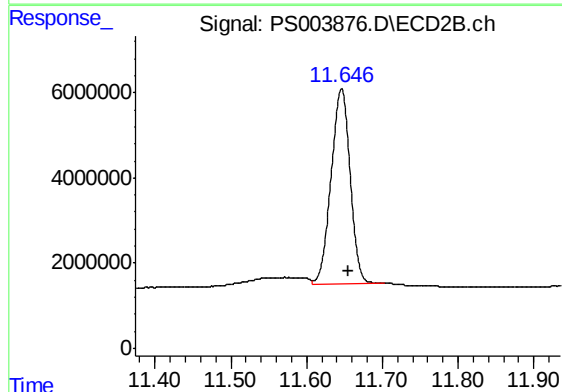
#7 MCPA

R.T.: 12.155 min
Delta R.T.: -0.007 min
Response: 95590404
Conc: 45.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118306BS

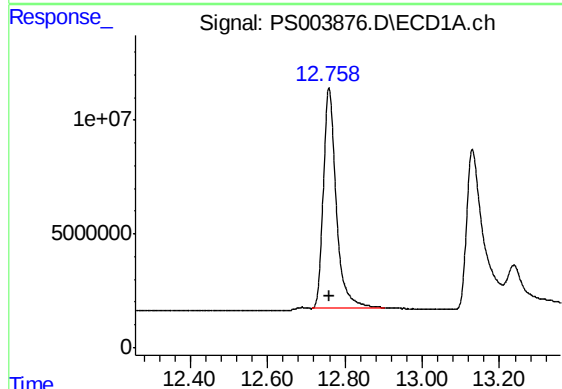
Manual Integrations
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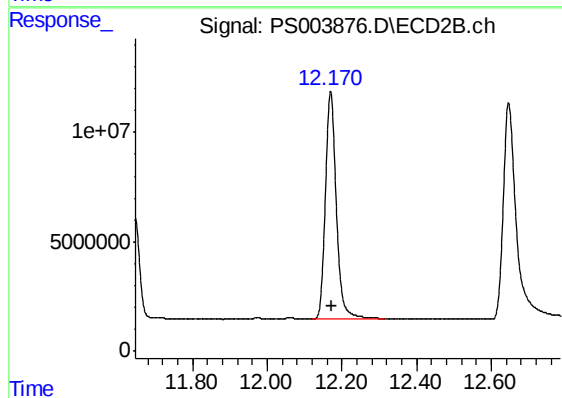
#7 MCPA

R.T.: 11.646 min
Delta R.T.: -0.009 min
Response: 80077077
Conc: 44.90 ug/ml



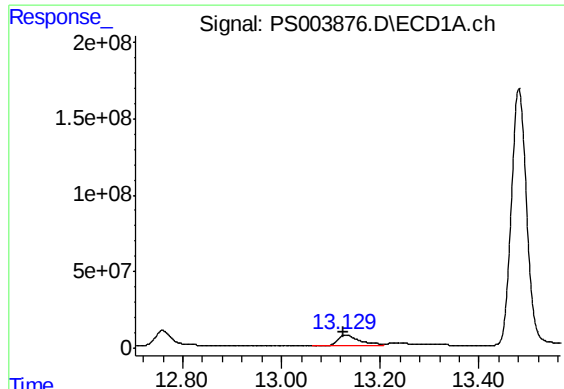
#8 DICHLORPROP

R.T.: 12.759 min
Delta R.T.: -0.001 min
Response: 223616071
Conc: 457.82 ng/ml



#8 DICHLORPROP

R.T.: 12.170 min
Delta R.T.: -0.003 min
Response: 211400162
Conc: 454.10 ng/ml



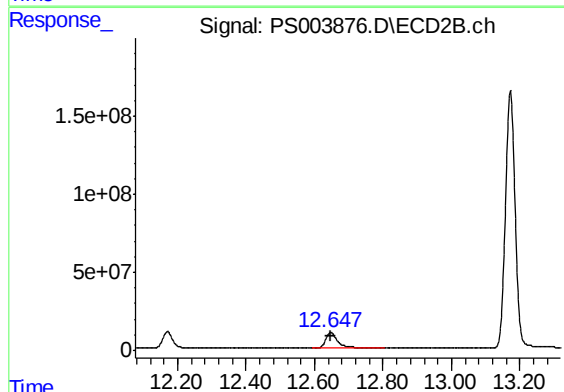
#9 2,4-D

R.T.: 13.131 min
Delta R.T.: 0.006 min
Response: 206954072
Conc: 425.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118306BS

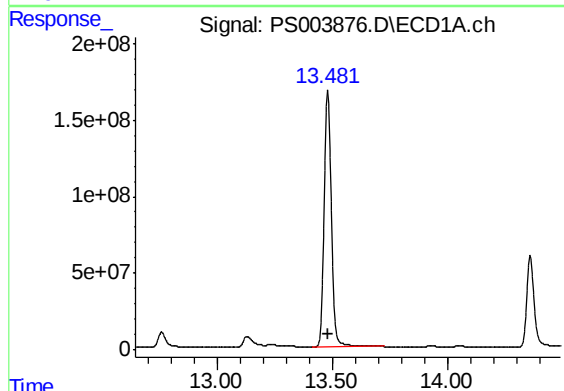
Manual Integrations
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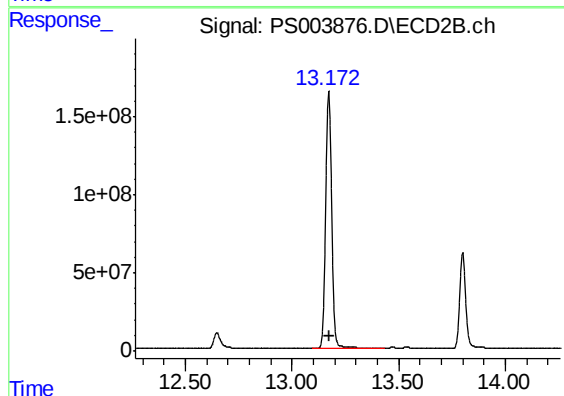
#9 2,4-D

R.T.: 12.647 min
Delta R.T.: 0.000 min
Response: 237744172
Conc: 446.97 ng/ml



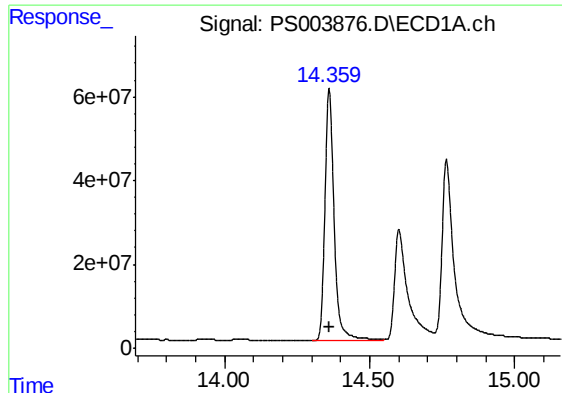
#10 Pentachlorophenol

R.T.: 13.481 min
Delta R.T.: -0.004 min
Response: 3649100539
Conc: 473.70 ng/ml



#10 Pentachlorophenol

R.T.: 13.172 min
Delta R.T.: -0.005 min
Response: 3265336434
Conc: 471.84 ng/ml



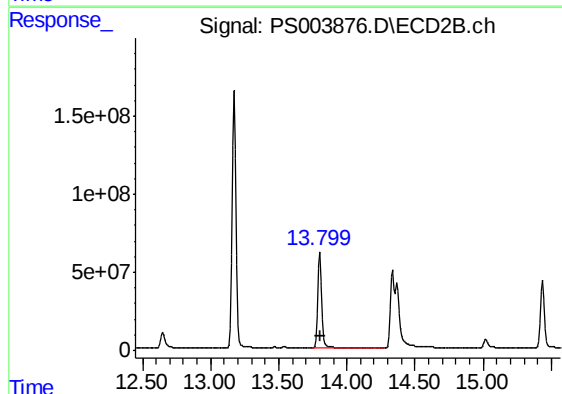
#11 2,4,5-TP (SILVEX)

R.T.: 14.360 min
Delta R.T.: -0.002 min
Response: 1325998459
Conc: 462.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118306BS

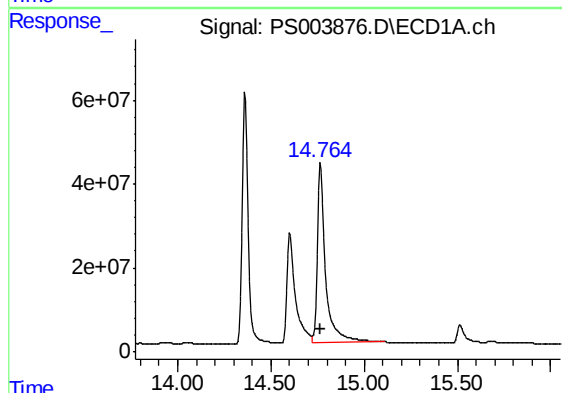
Manual Integrations
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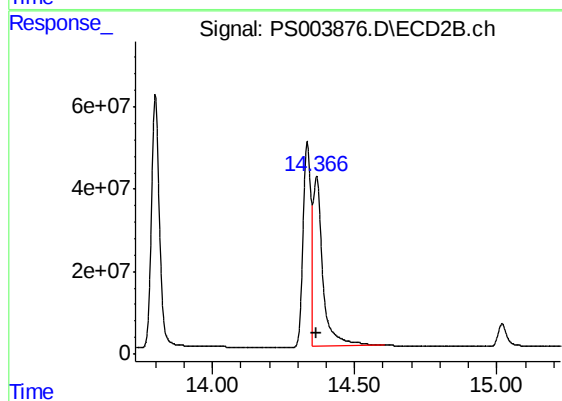
#11 2,4,5-TP (SILVEX)

R.T.: 13.800 min
Delta R.T.: -0.004 min
Response: 1223951133
Conc: 462.15 ng/ml



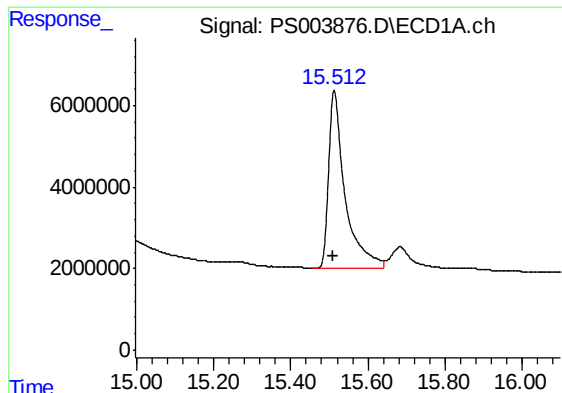
#12 2,4,5-T

R.T.: 14.765 min
Delta R.T.: 0.002 min
Response: 1306354947
Conc: 459.92 ng/ml



#12 2,4,5-T

R.T.: 14.367 min
Delta R.T.: 0.000 min
Response: 994414044
Conc: 457.44 ng/ml



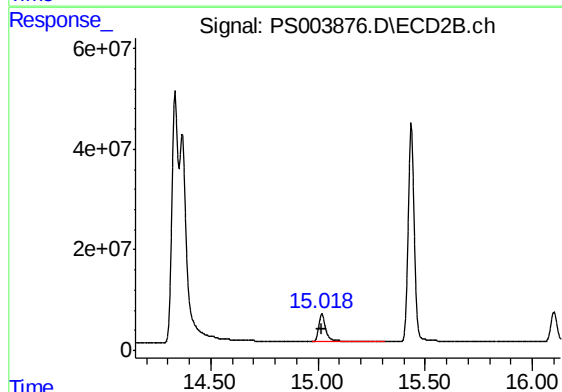
#13 2,4-DB

R.T.: 15.514 min
Delta R.T.: 0.004 min
Response: 129290640
Conc: 428.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118306BS

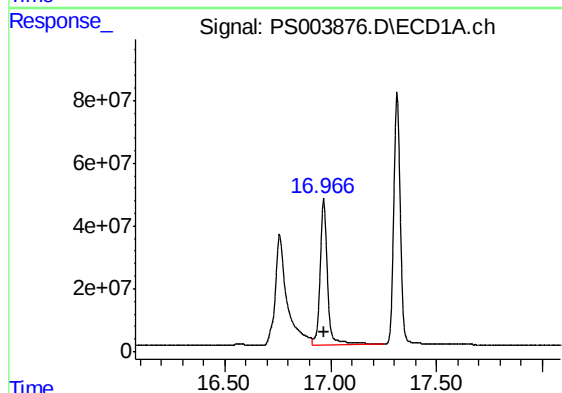
Manual Integrations
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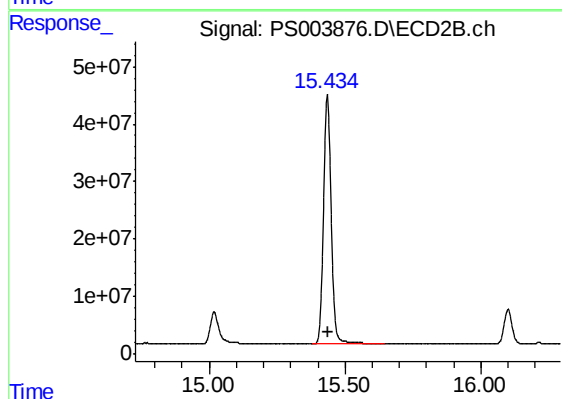
#13 2,4-DB

R.T.: 15.018 min
Delta R.T.: 0.000 min
Response: 132114390
Conc: 444.90 ng/ml



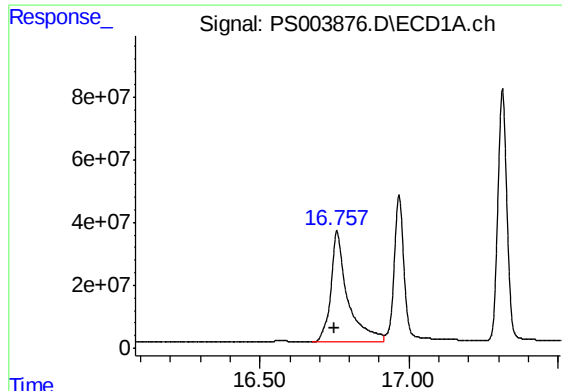
#14 DINOSEB

R.T.: 16.967 min
Delta R.T.: -0.005 min
Response: 1133997569
Conc: 474.20 ng/ml



#14 DINOSEB

R.T.: 15.435 min
Delta R.T.: -0.005 min
Response: 852407801
Conc: 444.26 ng/ml



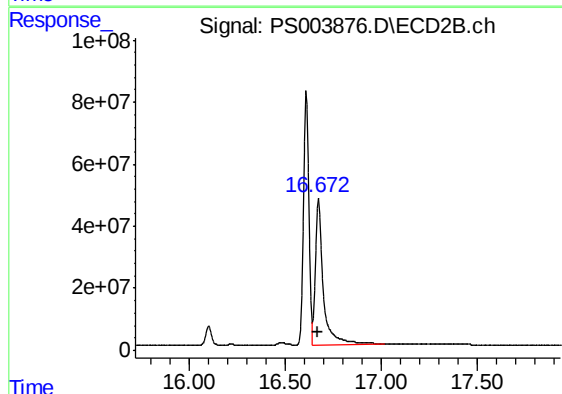
#15 Picloram

R.T.: 16.759 min
Delta R.T.: 0.007 min
Response: 1381252074
Conc: 406.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118306BS

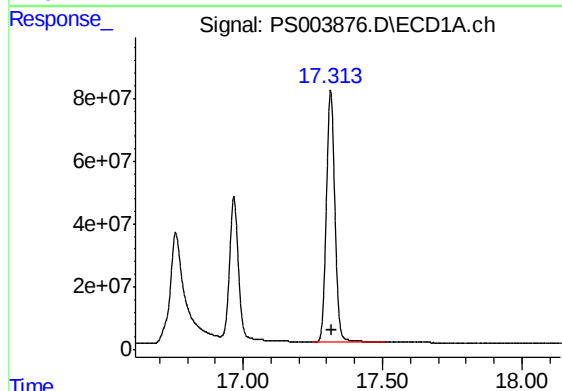
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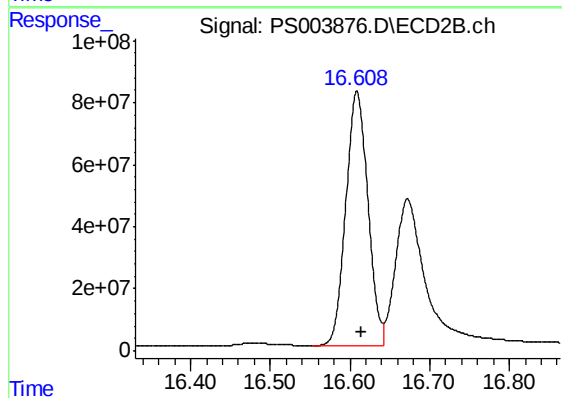
#15 Picloram

R.T.: 16.672 min
Delta R.T.: 0.000 min
Response: 1332967552
Conc: 420.33 ng/ml



#16 DCPA

R.T.: 17.314 min
Delta R.T.: -0.005 min
Response: 1709176132
Conc: 474.65 ng/ml



#16 DCPA

R.T.: 16.609 min
Delta R.T.: -0.006 min
Response: 1575734930
Conc: 466.19 ng/ml