

Data Path : Y:\PESTPCBSRV\HPCHEM1\ECD_S\Data\PS060418\
 Data File : PS000205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2018 21:04
 Operator : UA
 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: Jun 05 07:53:22 2018
 Quant Method : Y:\PESTPCBSRV\HPCHEM1\ECD_S\Method\PS052118.M
 Quant Title : 8080.M
 QLast Update : Thu May 31 04:46:50 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	11.818	11.187	275.9E6	254.0E6	781.512	808.604
Target Compounds							
1) T	Dalapon	3.166	2.542	340.5E6	272.3E6	712.395m	689.424m
2) T	3,5-DICHL...	10.232	9.331	374.7E6	318.4E6	700.496	721.137
3) T	4-Nitroph...	11.415	10.334	159.1E6	131.1E6	683.040	703.720
5) T	DICAMBA	12.138	11.477	996.3E6	868.6E6	761.723	785.124
6) T	MCPD	12.478	11.702	69030500	67089843	61.835	72.488
7) T	MCPA	12.730	12.080	122.8E6	100.6E6	65.557	67.726
8) T	DICHLORPROP	13.330	12.600	258.3E6	222.2E6	748.559	769.250
9) T	2,4-D	13.688	13.071	343.1E6	302.6E6	760.662	787.012
10) T	Pentachlo...	14.087	13.636	3619.5E6	3290.0E6	724.165	746.815
11) T	2,4,5-TP ...	14.953	14.243	1526.4E6	1366.6E6	770.098	794.497
12) T	2,4,5-T	15.350	14.775	1516.2E6	1329.0E6	773.235	806.312
13) T	2,4-DB	16.105	15.462	211.1E6	173.1E6	776.433	816.053
14) T	DINOSEB	17.616	15.894	1048.6E6	924.4E6	716.540	747.348
15) T	Picloram	17.372	17.140	1943.1E6	1650.9E6	742.854	774.875
16) T	DCPA	17.955	17.082	1816.5E6	1625.9E6	750.268	786.738

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

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Acq On : 04 Jun 2018 21:04
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

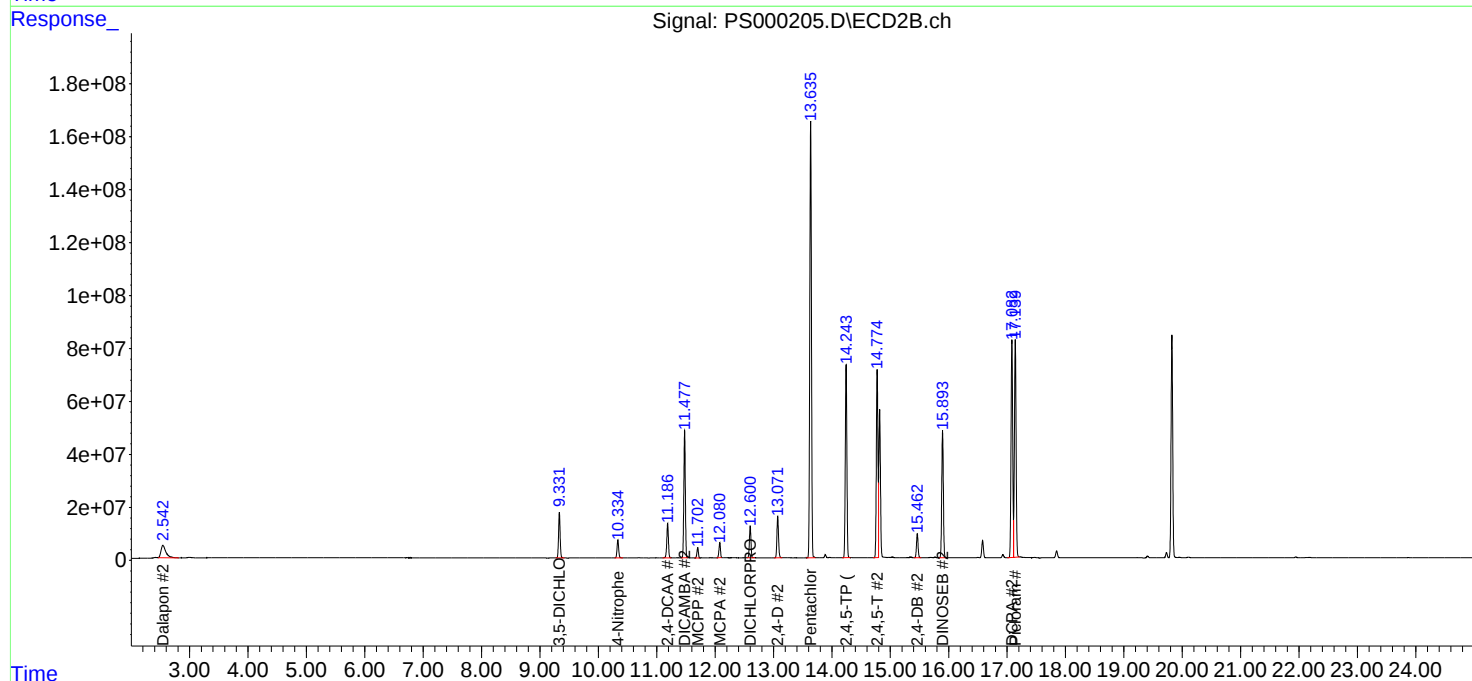
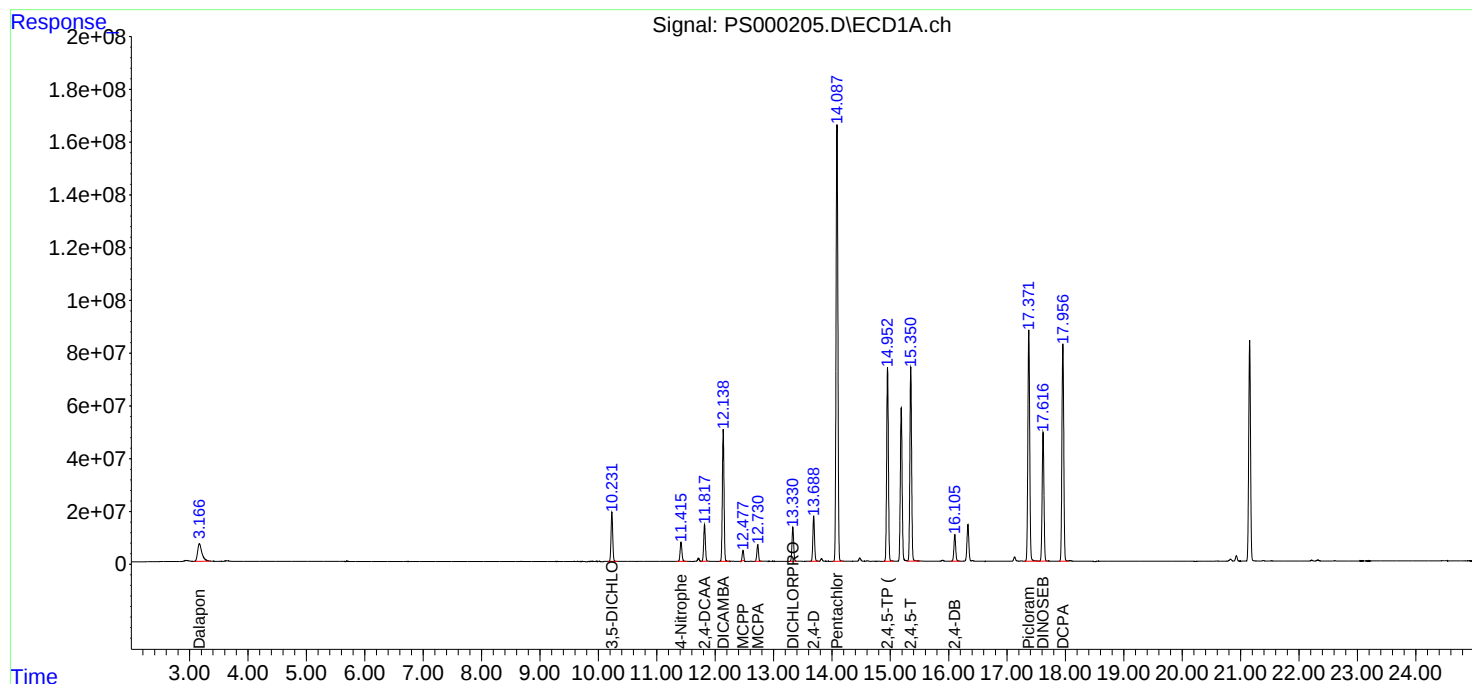
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

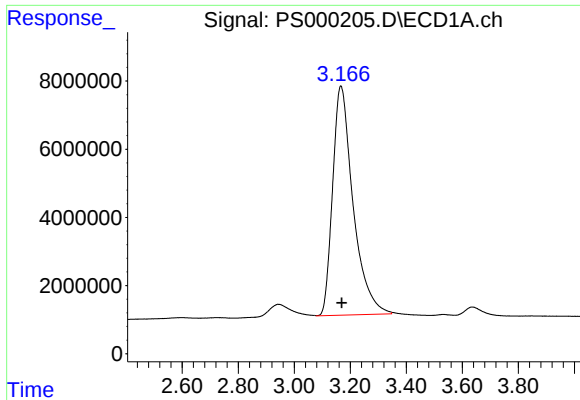
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 07:53:22 2018
Quant Method : Y:\PESTPCBSRV\HPCHEM1\ECD_S\Method\PS052118.M
Quant Title : 8080.M
QLast Update : Thu May 31 04:46:50 2018
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Volume Inj. : 2 µl
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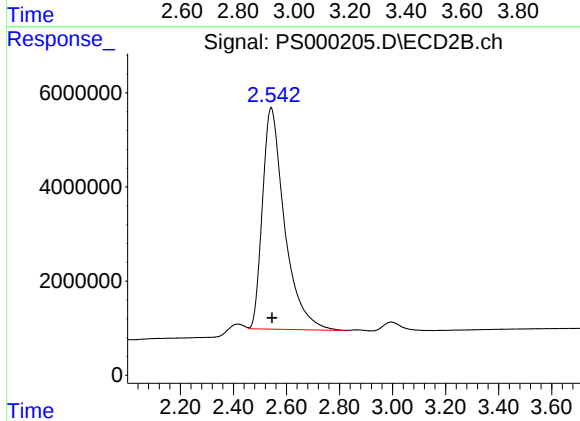
#1 Dalapon

R.T.: 3.166 min
Delta R.T.: -0.004 min
Response: 340542719
Conc: 712.39 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

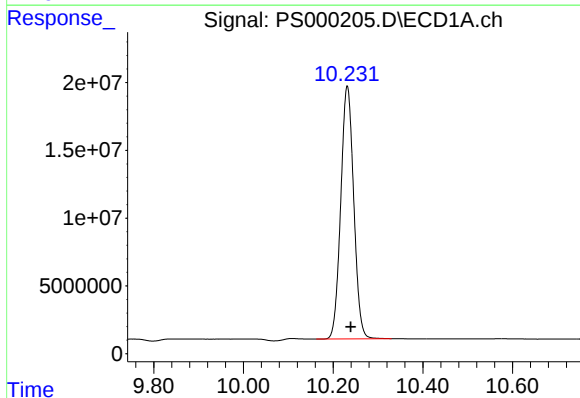
Manual Integrations
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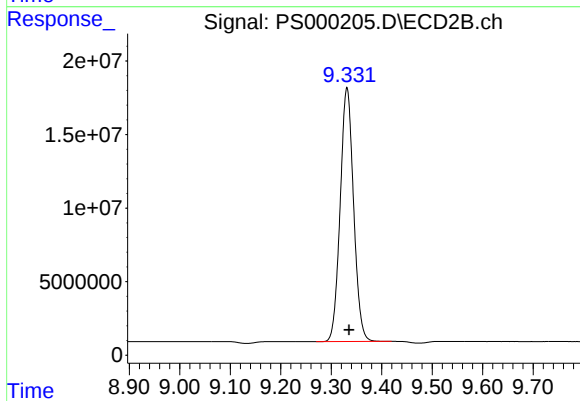
#1 Dalapon

R.T.: 2.542 min
Delta R.T.: -0.004 min
Response: 272317635
Conc: 689.42 ng/ml m



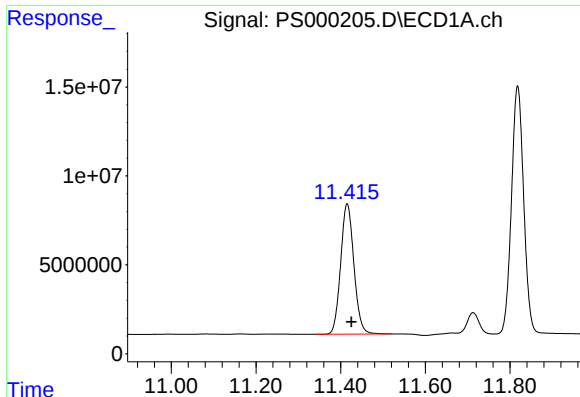
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.232 min
Delta R.T.: -0.008 min
Response: 374683326
Conc: 700.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.331 min
Delta R.T.: -0.004 min
Response: 318398846
Conc: 721.14 ng/ml



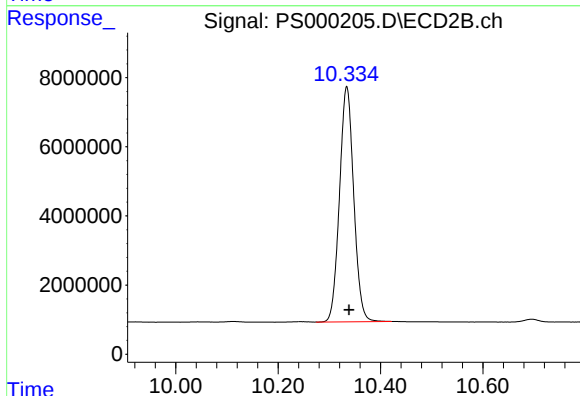
#3 4-Nitrophenol

R.T.: 11.415 min
Delta R.T.: -0.010 min
Response: 159100392
Conc: 683.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

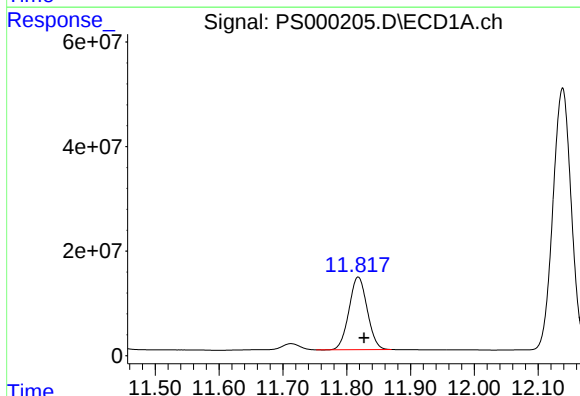
Manual Integrations
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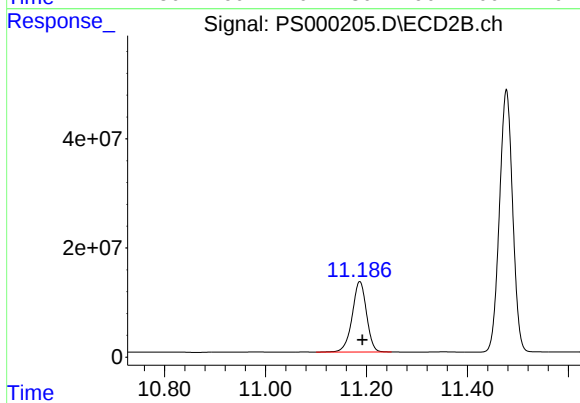
#3 4-Nitrophenol

R.T.: 10.334 min
Delta R.T.: -0.005 min
Response: 131056211
Conc: 703.72 ng/ml



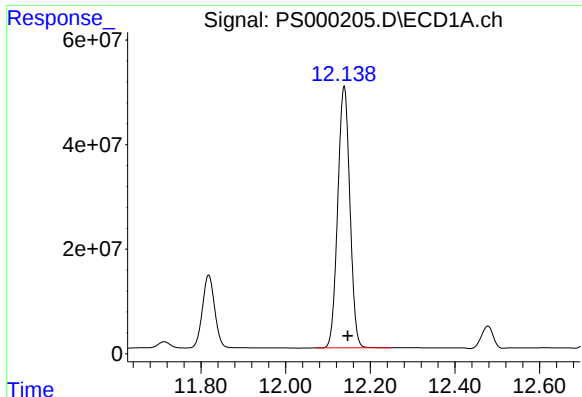
#4 2,4-DCAA

R.T.: 11.818 min
Delta R.T.: -0.009 min
Response: 275933262
Conc: 781.51 ng/ml



#4 2,4-DCAA

R.T.: 11.187 min
Delta R.T.: -0.005 min
Response: 253984145
Conc: 808.60 ng/ml



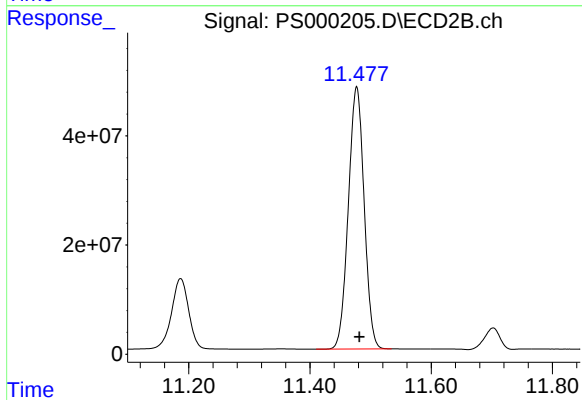
#5 DICAMBA

R.T.: 12.138 min
Delta R.T.: -0.009 min
Response: 996272388
Conc: 761.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

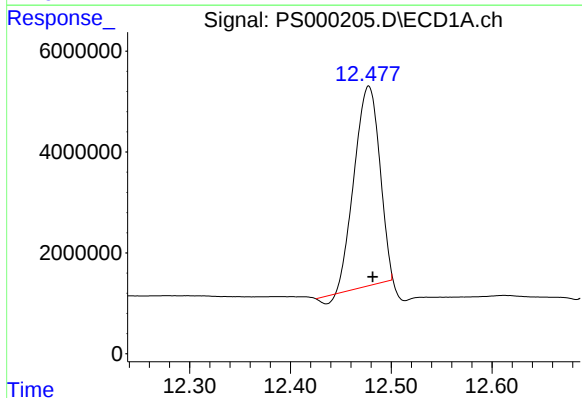
Manual Integrations
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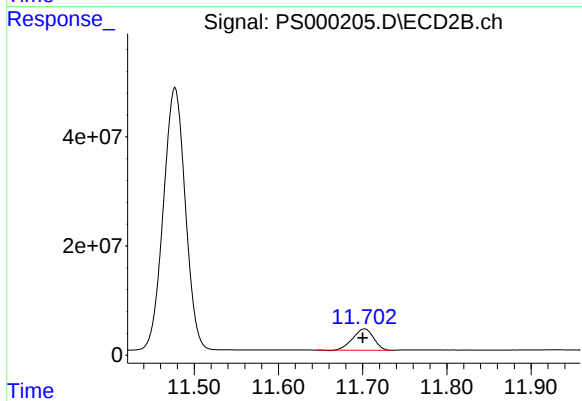
#5 DICAMBA

R.T.: 11.477 min
Delta R.T.: -0.005 min
Response: 868606684
Conc: 785.12 ng/ml



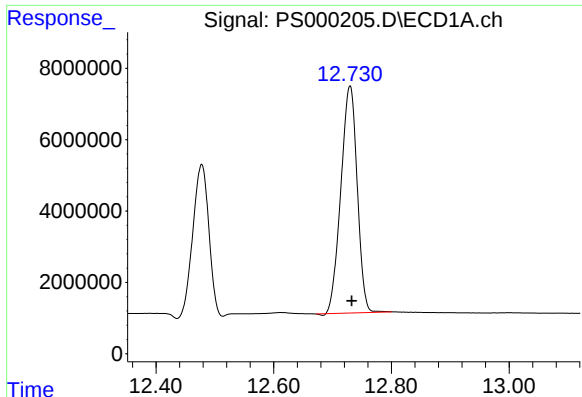
#6 MCP

R.T.: 12.478 min
Delta R.T.: -0.004 min
Response: 69030500
Conc: 61.84 ug/ml



#6 MCP

R.T.: 11.702 min
Delta R.T.: 0.002 min
Response: 67089843
Conc: 72.49 ug/ml



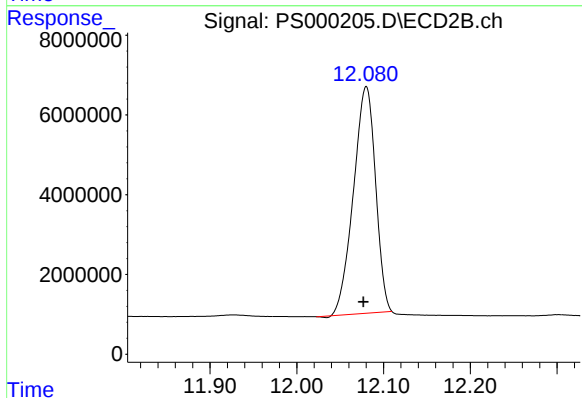
#7 MCPA

R.T.: 12.730 min
Delta R.T.: -0.003 min
Response: 122848002
Conc: 65.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

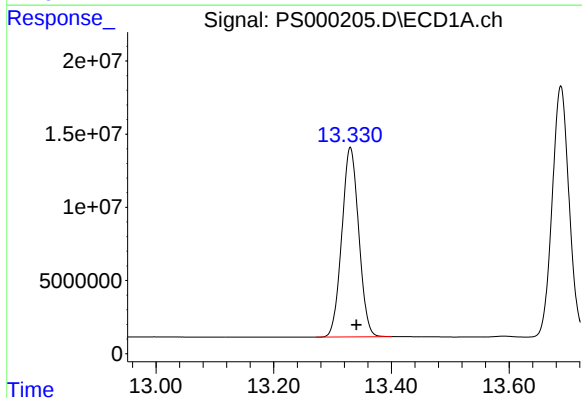
Manual Integrations
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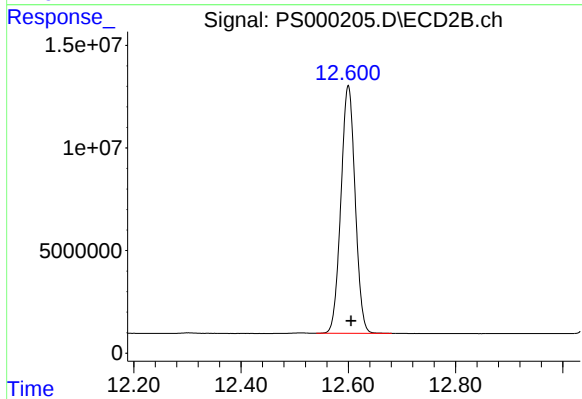
#7 MCPA

R.T.: 12.080 min
Delta R.T.: 0.003 min
Response: 100557004
Conc: 67.73 ug/ml



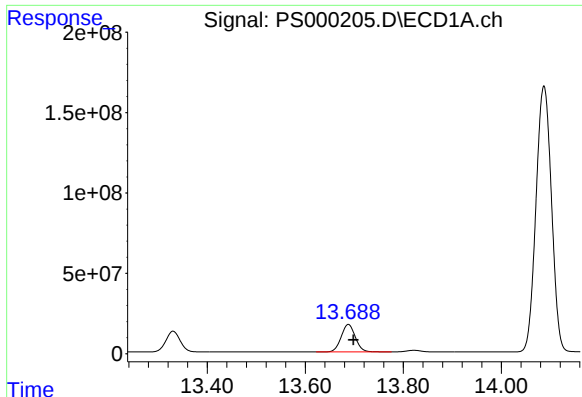
#8 DICHLORPROP

R.T.: 13.330 min
Delta R.T.: -0.010 min
Response: 258282103
Conc: 748.56 ng/ml



#8 DICHLORPROP

R.T.: 12.600 min
Delta R.T.: -0.005 min
Response: 222246120
Conc: 769.25 ng/ml



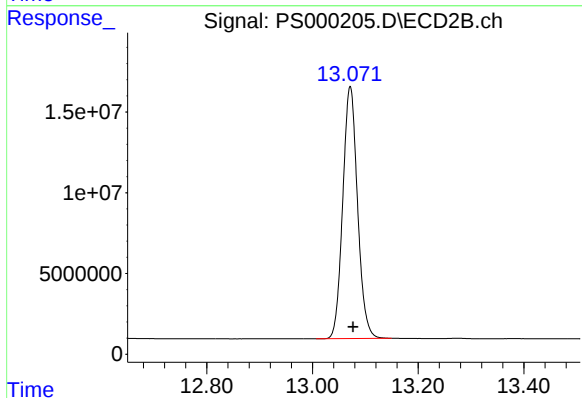
#9 2,4-D

R.T.: 13.688 min
Delta R.T.: -0.010 min
Response: 343053839
Conc: 760.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

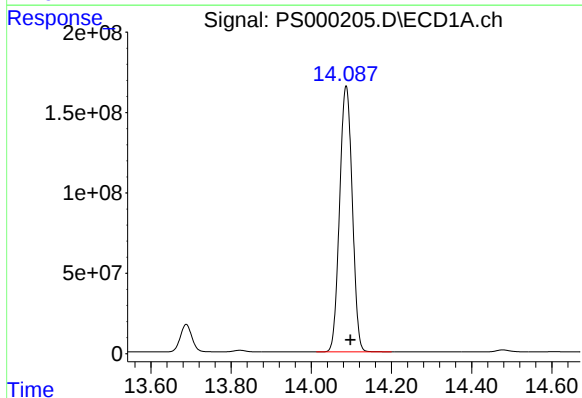
Manual Integrations
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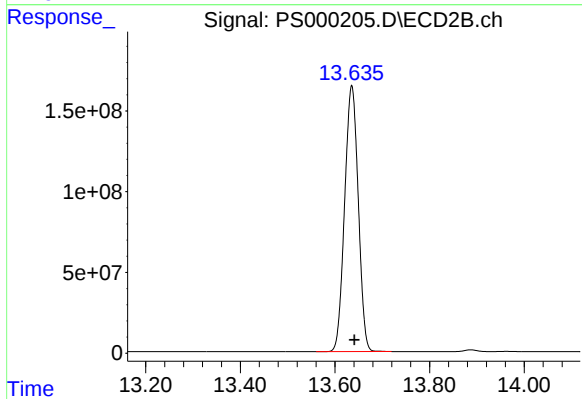
#9 2,4-D

R.T.: 13.071 min
Delta R.T.: -0.005 min
Response: 302556327
Conc: 787.01 ng/ml



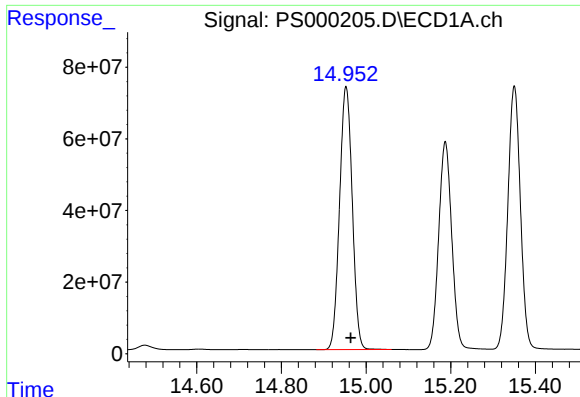
#10 Pentachlorophenol

R.T.: 14.087 min
Delta R.T.: -0.011 min
Response: 3619459877
Conc: 724.16 ng/ml



#10 Pentachlorophenol

R.T.: 13.636 min
Delta R.T.: -0.006 min
Response: 3289984065
Conc: 746.82 ng/ml



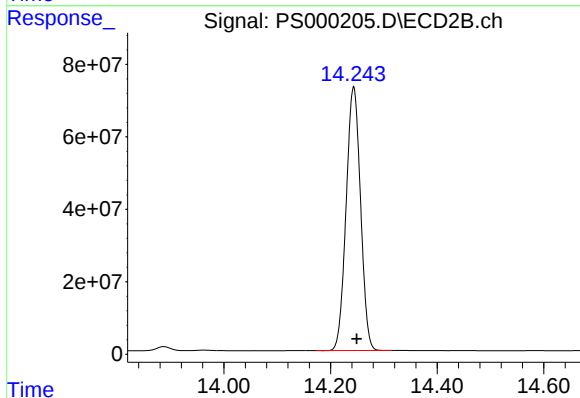
#11 2,4,5-TP (SILVEX)

R.T.: 14.953 min
Delta R.T.: -0.011 min
Response: 1526434510
Conc: 770.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

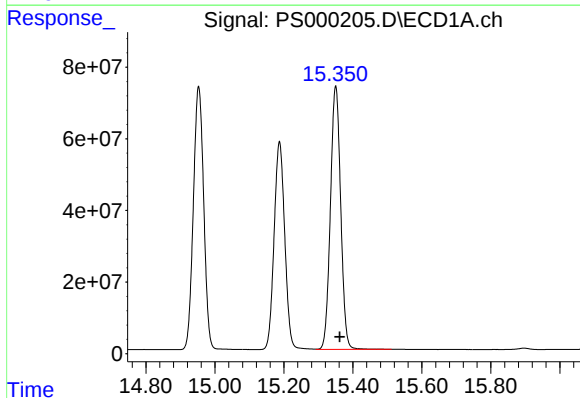
Manual Integrations
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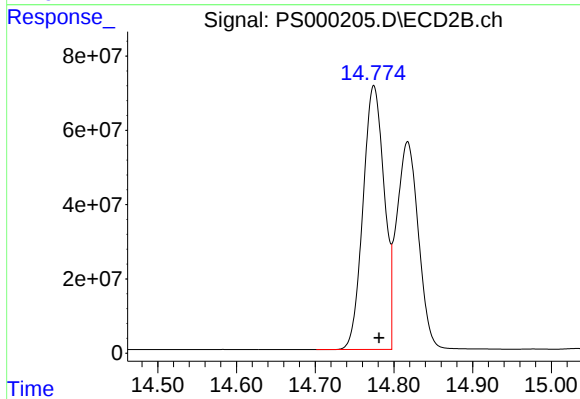
#11 2,4,5-TP (SILVEX)

R.T.: 14.243 min
Delta R.T.: -0.006 min
Response: 1366585880
Conc: 794.50 ng/ml



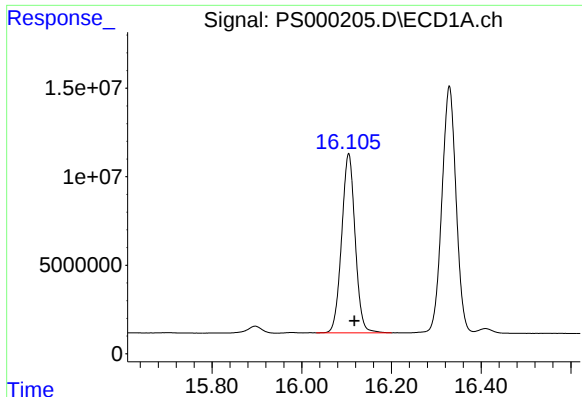
#12 2,4,5-T

R.T.: 15.350 min
Delta R.T.: -0.012 min
Response: 1516159674
Conc: 773.23 ng/ml



#12 2,4,5-T

R.T.: 14.775 min
Delta R.T.: -0.007 min
Response: 1328951743
Conc: 806.31 ng/ml



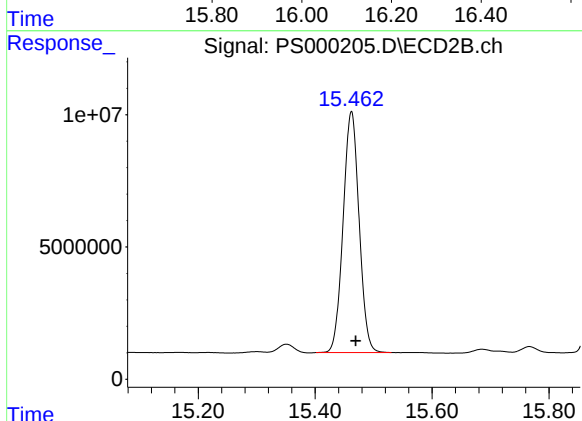
#13 2,4-DB

R.T.: 16.105 min
Delta R.T.: -0.013 min
Response: 211111365
Conc: 776.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

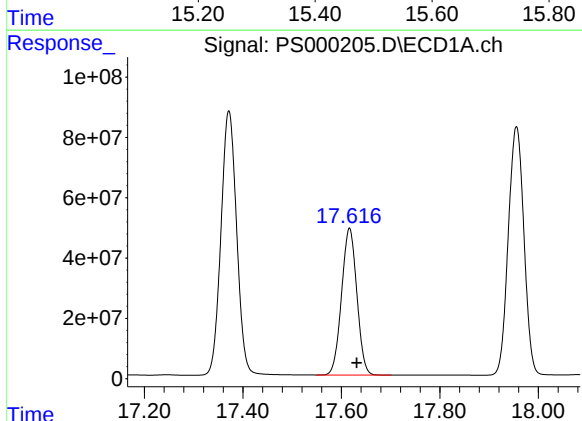
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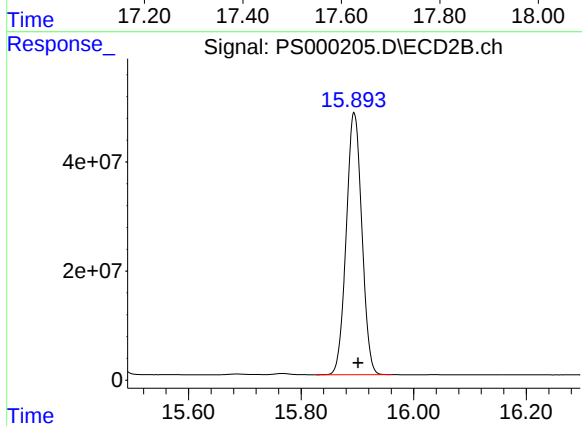
#13 2,4-DB

R.T.: 15.462 min
Delta R.T.: -0.007 min
Response: 173106996
Conc: 816.05 ng/ml



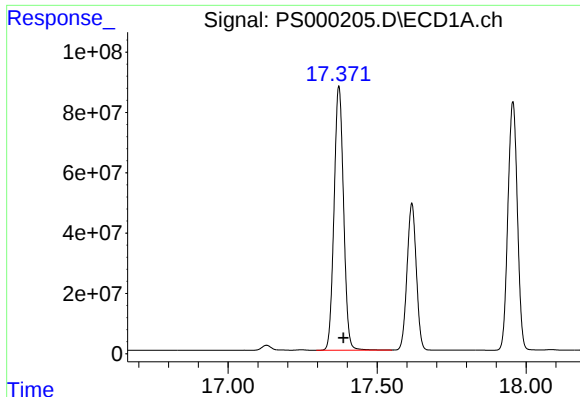
#14 DINOSEB

R.T.: 17.616 min
Delta R.T.: -0.015 min
Response: 1048589732
Conc: 716.54 ng/ml



#14 DINOSEB

R.T.: 15.894 min
Delta R.T.: -0.008 min
Response: 924382061
Conc: 747.35 ng/ml



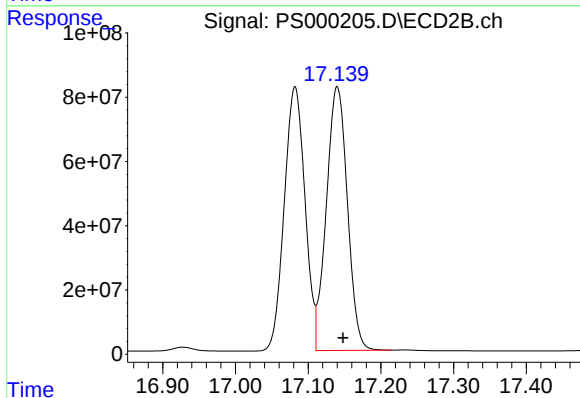
#15 Picloram

R.T.: 17.372 min
Delta R.T.: -0.015 min
Response: 1943093512
Conc: 742.85 ng/ml

Instrument :
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ClientSampleId :
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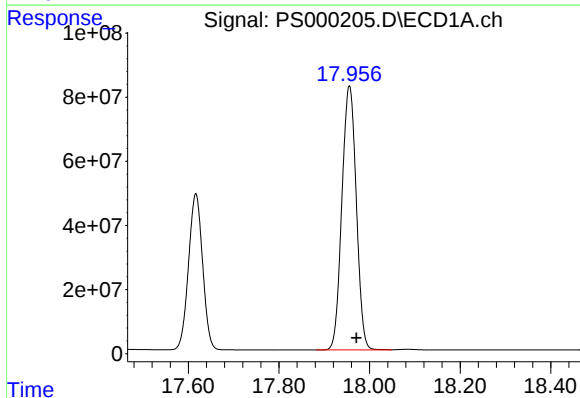
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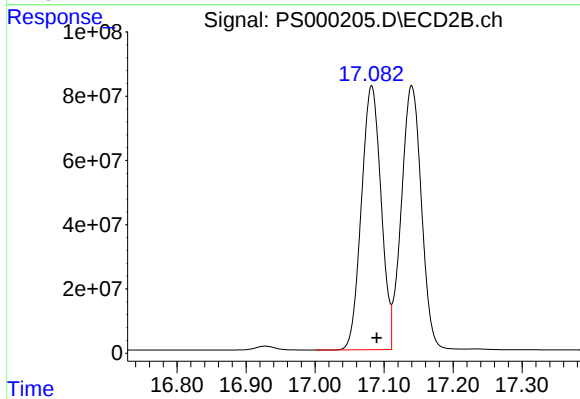
#15 Picloram

R.T.: 17.140 min
Delta R.T.: -0.008 min
Response: 1650911369
Conc: 774.87 ng/ml



#16 DCPA

R.T.: 17.955 min
Delta R.T.: -0.015 min
Response: 1816517008
Conc: 750.27 ng/ml



#16 DCPA

R.T.: 17.082 min
Delta R.T.: -0.007 min
Response: 1625877049
Conc: 786.74 ng/ml