

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021319\
 Data File : PS003159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2019 18:20
 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: Feb 14 00:48:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.297	10.798	304.9E6	331.1E6	803.236	774.370
Target Compounds							
1) T	Dalapon	2.863	2.333	406.6E6	392.1E6	737.061m	731.630
2) T	3,5-DICHL...	9.725	8.958	429.3E6	411.4E6	745.601m	730.036m
3) T	4-Nitroph...	10.887	9.948	148.2E6	149.9E6	765.757	717.172
5) T	DICAMBA	11.603	11.078	1206.9E6	1172.6E6	752.981m	739.038m
6) T	MCPD	11.947	11.312	90696910	83240963	75.699m	75.471m
7) T	MCPA	12.197	11.687	134.3E6	119.5E6	75.876m	75.995m
8) T	DICHLORPROP	12.793	12.204	287.5E6	279.9E6	749.508m	731.954
9) T	2,4-D	13.155	12.676	358.1E6	370.2E6	776.726m	738.348
10) T	Pentachlo...	13.520	13.210	4900.4E6	4613.6E6	764.133m	746.456m
11) T	2,4,5-TP ...	14.398	13.837	1907.3E6	1836.8E6	757.346	740.547
12) T	2,4,5-T	14.798	14.400	1853.8E6	1423.9E6	759.956	744.142
13) T	2,4-DB	15.545	15.052	198.6E6	191.1E6	759.553m	752.402m
14) T	DINOSEB	17.013	15.476	1399.6E6	1259.1E6	743.967	718.259m
15) T	Picloram	16.786	16.707	2283.7E6	2141.1E6	721.856	712.167
16) T	DCPA	17.359	16.651	2277.1E6	2287.4E6	757.178m	738.446

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021319\
Data File : PS003159.D
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Acq On : 13 Feb 2019 18:20
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

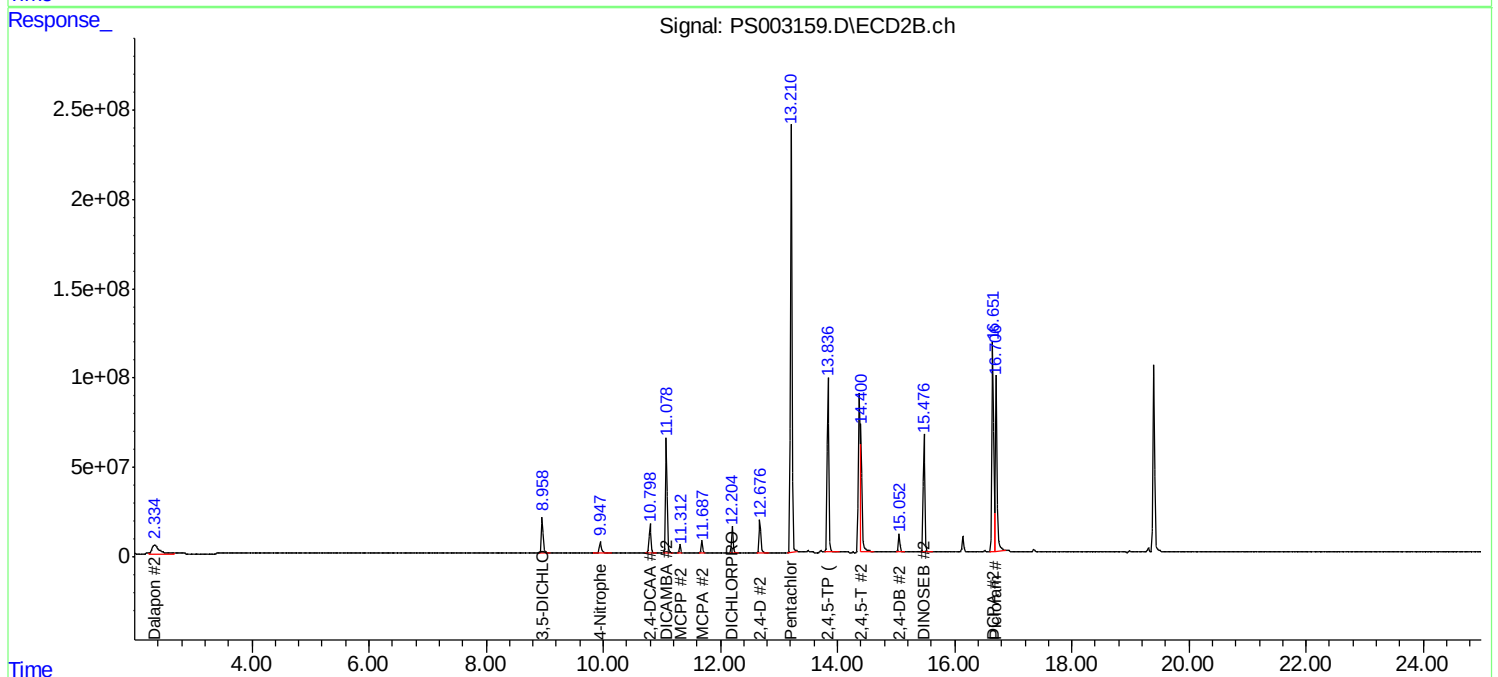
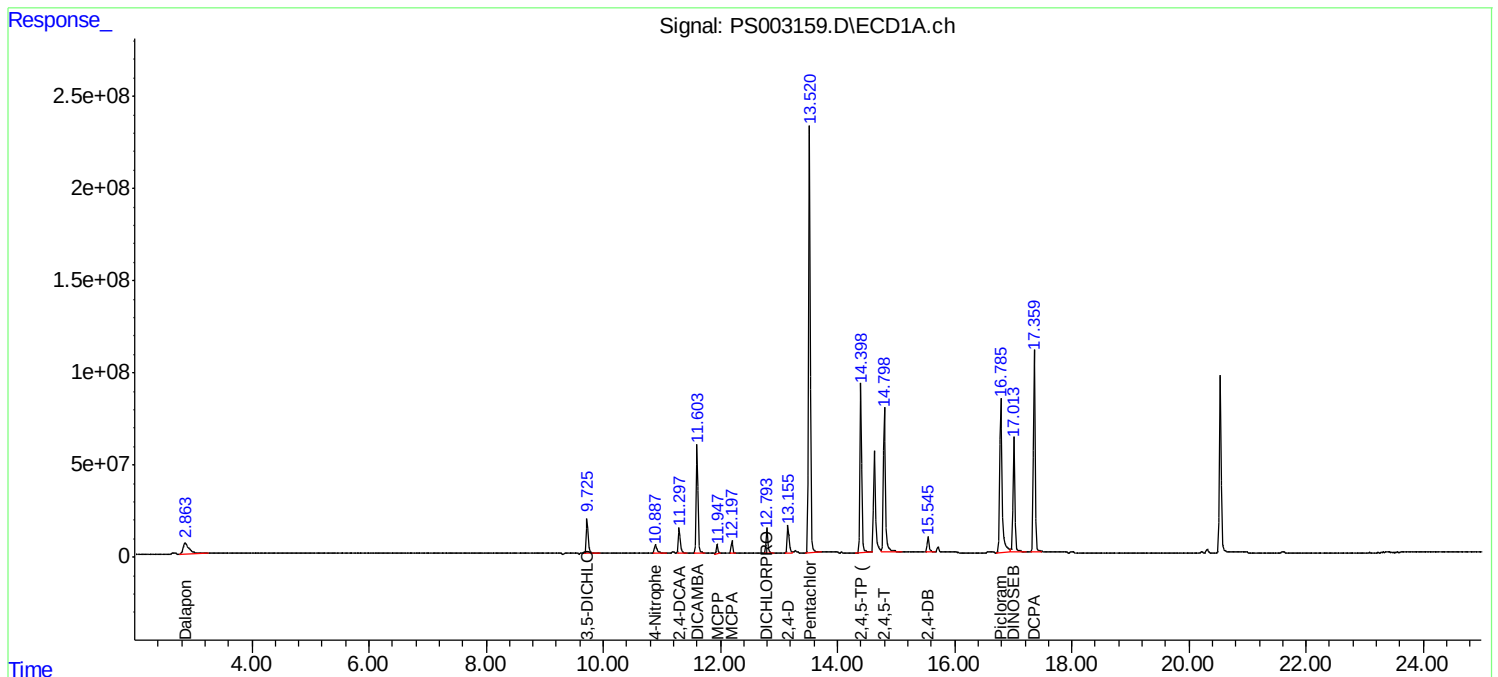
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

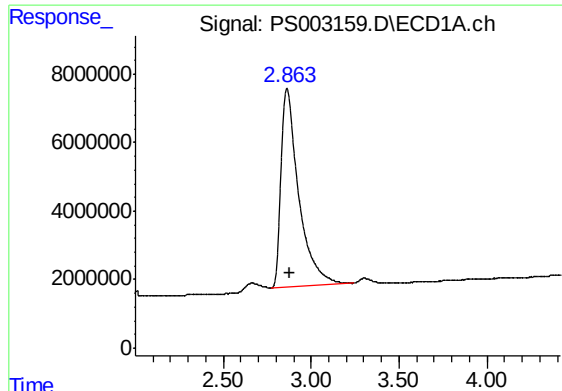
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:48:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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Volume 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





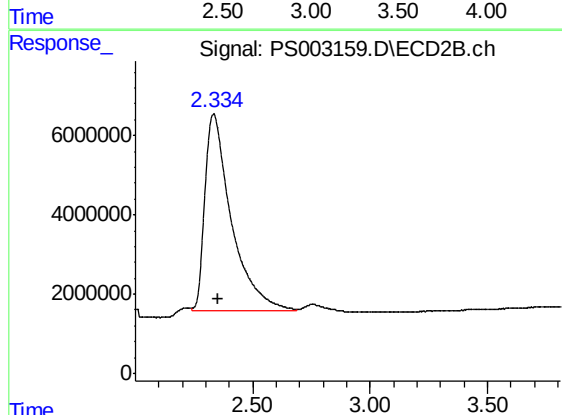
#1 Dalapon

R.T.: 2.863 min
Delta R.T.: -0.017 min
Response: 406598165
Conc: 737.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

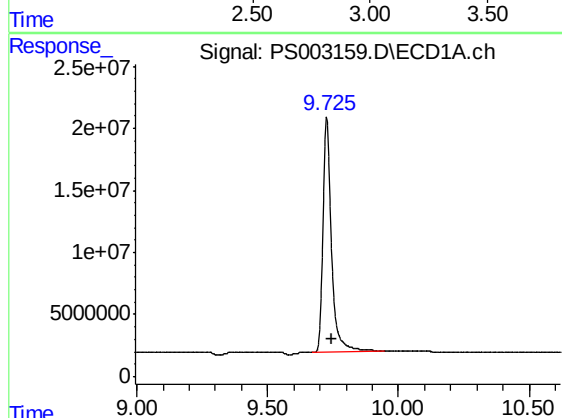
Manual Integrations
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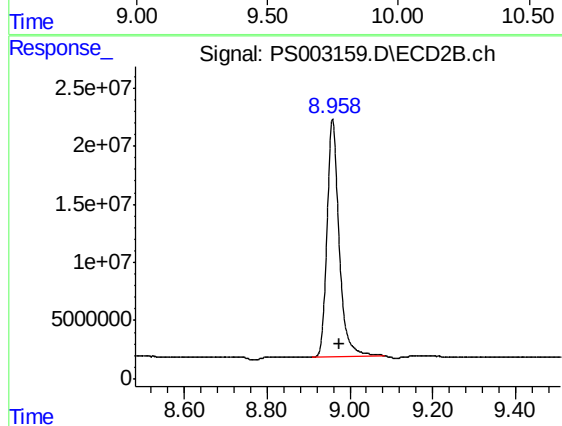
#1 Dalapon

R.T.: 2.333 min
Delta R.T.: -0.017 min
Response: 392096046
Conc: 731.63 ng/ml



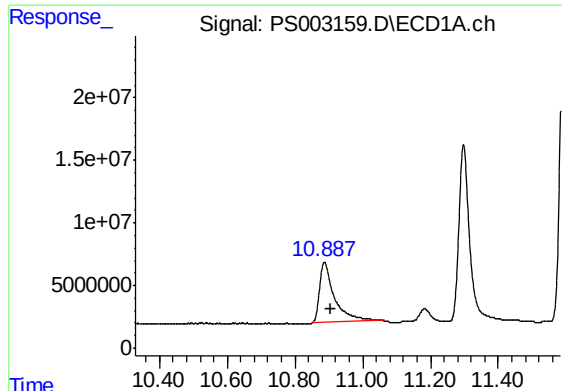
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.725 min
Delta R.T.: -0.020 min
Response: 429348920
Conc: 745.60 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.958 min
Delta R.T.: -0.018 min
Response: 411425176
Conc: 730.04 ng/ml m



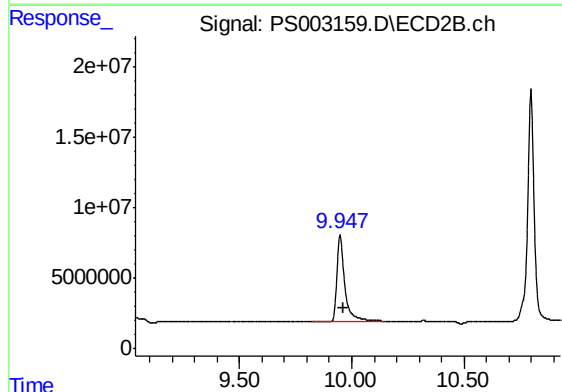
#3 4-Nitrophenol

R.T.: 10.887 min
Delta R.T.: -0.017 min
Response: 148203863
Conc: 765.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

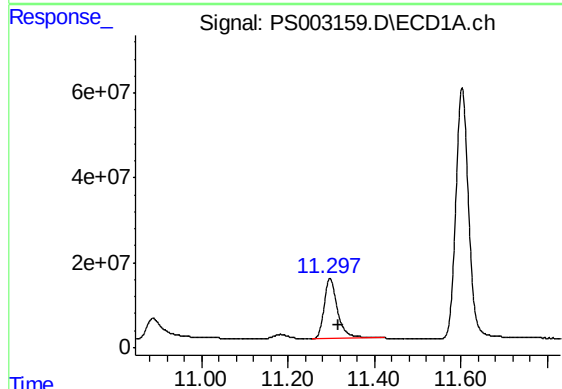
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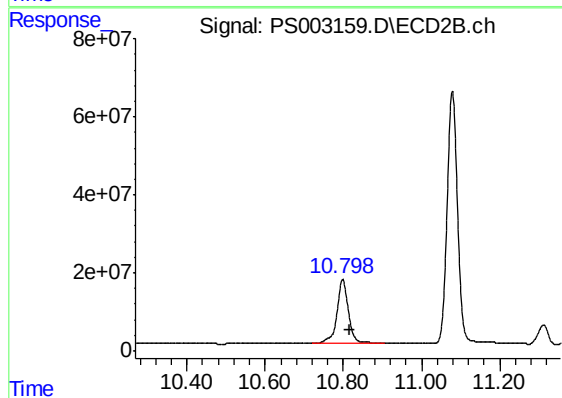
#3 4-Nitrophenol

R.T.: 9.948 min
Delta R.T.: -0.017 min
Response: 149905036
Conc: 717.17 ng/ml



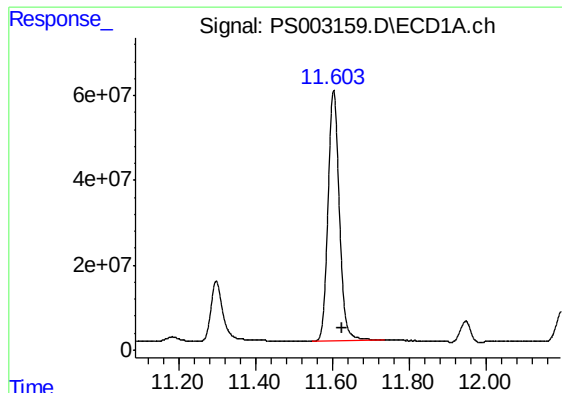
#4 2,4-DCAA

R.T.: 11.297 min
Delta R.T.: -0.021 min
Response: 304941266
Conc: 803.24 ng/ml



#4 2,4-DCAA

R.T.: 10.798 min
Delta R.T.: -0.018 min
Response: 331078714
Conc: 774.37 ng/ml



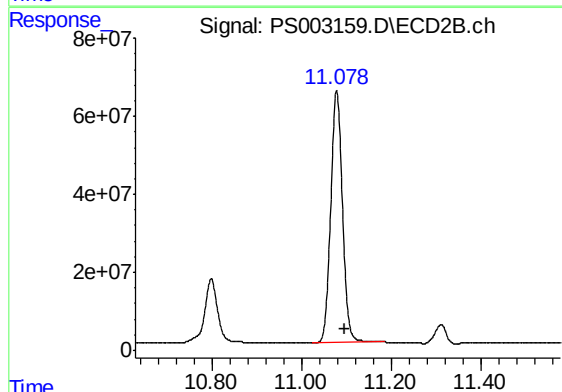
#5 DICAMBA

R.T.: 11.603 min
Delta R.T.: -0.021 min
Response: 1206943752
Conc: 752.98 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

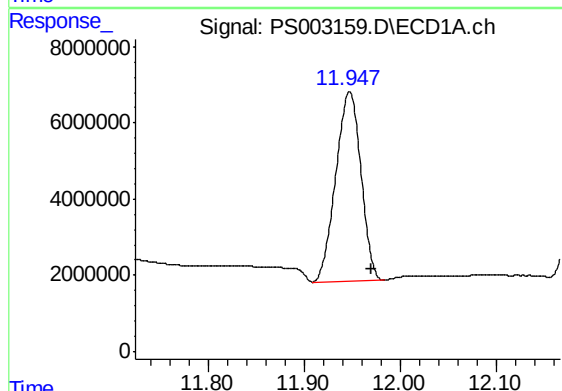
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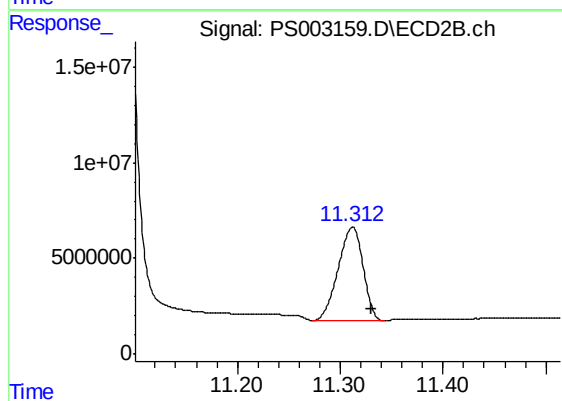
#5 DICAMBA

R.T.: 11.078 min
Delta R.T.: -0.019 min
Response: 1172607034
Conc: 739.04 ng/ml m



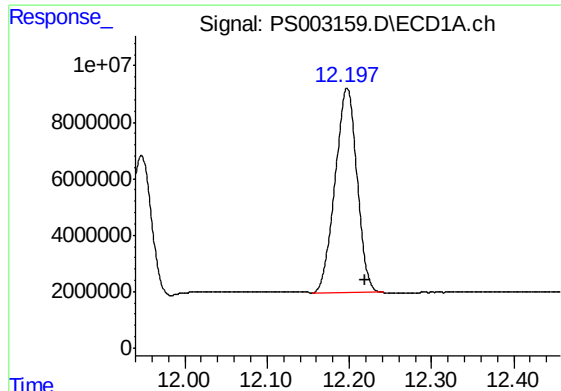
#6 MCP

R.T.: 11.947 min
Delta R.T.: -0.023 min
Response: 90696910
Conc: 75.70 ug/ml m



#6 MCP

R.T.: 11.312 min
Delta R.T.: -0.019 min
Response: 83240963
Conc: 75.47 ug/ml m



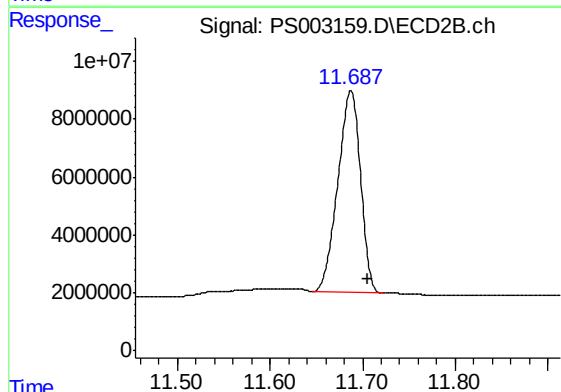
#7 MCPA

R.T.: 12.197 min
Delta R.T.: -0.022 min
Response: 134298311
Conc: 75.88 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

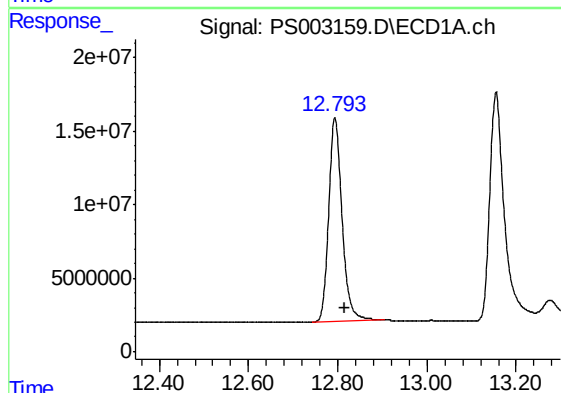
Manual Integrations
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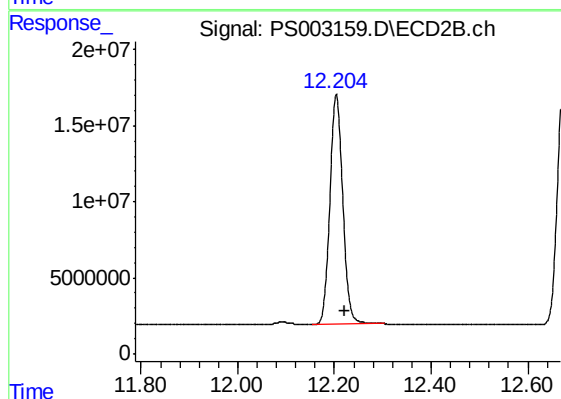
#7 MCPA

R.T.: 11.687 min
Delta R.T.: -0.019 min
Response: 119544326
Conc: 75.99 ug/ml m



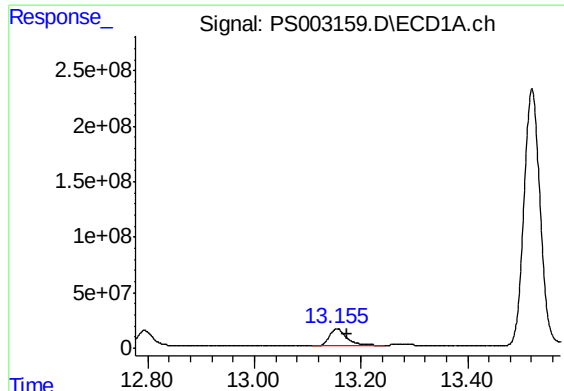
#8 DICHLORPROP

R.T.: 12.793 min
Delta R.T.: -0.022 min
Response: 287458980
Conc: 749.51 ng/ml m



#8 DICHLORPROP

R.T.: 12.204 min
Delta R.T.: -0.018 min
Response: 279855990
Conc: 731.95 ng/ml



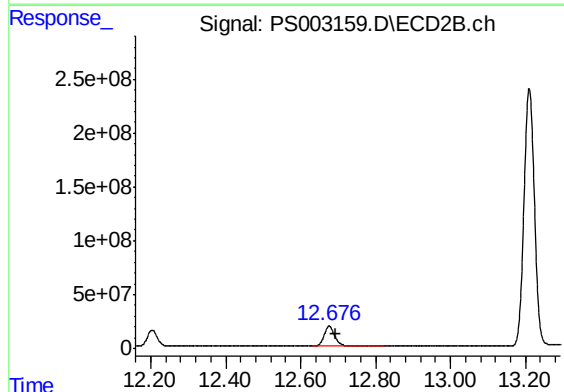
#9 2,4-D

R.T.: 13.155 min
Delta R.T.: -0.018 min
Response: 358115745
Conc: 776.73 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

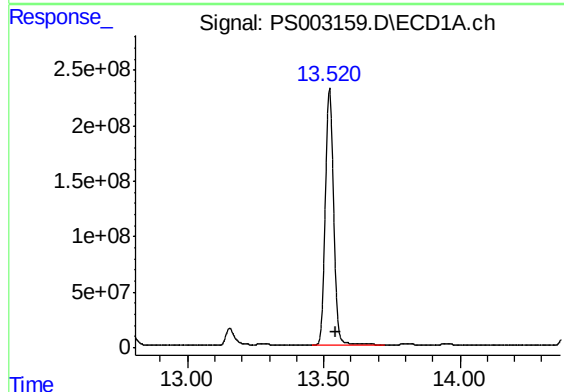
Manual Integrations
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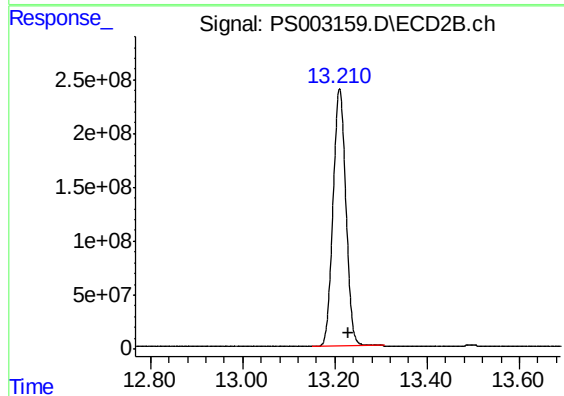
#9 2,4-D

R.T.: 12.676 min
Delta R.T.: -0.017 min
Response: 370197272
Conc: 738.35 ng/ml



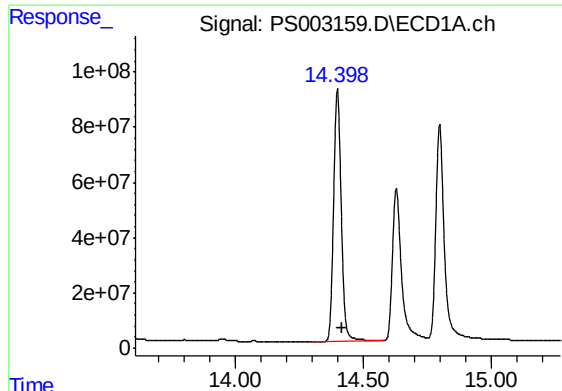
#10 Pentachlorophenol

R.T.: 13.520 min
Delta R.T.: -0.023 min
Response: 4900379369
Conc: 764.13 ng/ml m



#10 Pentachlorophenol

R.T.: 13.210 min
Delta R.T.: -0.020 min
Response: 4613551281
Conc: 746.46 ng/ml m



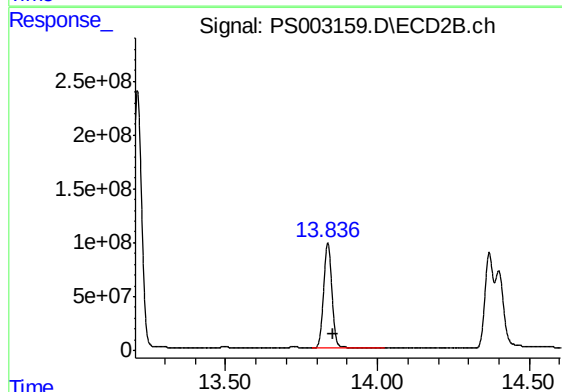
#11 2,4,5-TP (SILVEX)

R.T.: 14.398 min
Delta R.T.: -0.021 min
Response: 1907281081
Conc: 757.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

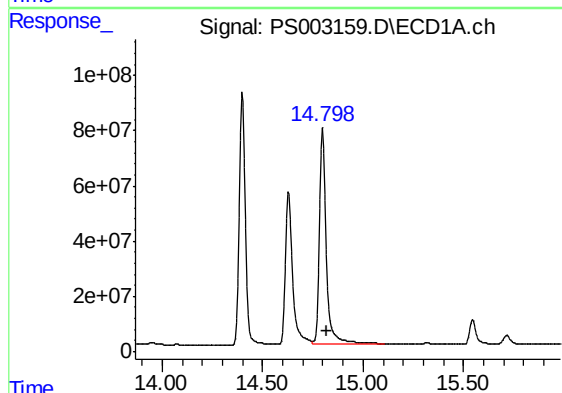
Manual Integrations
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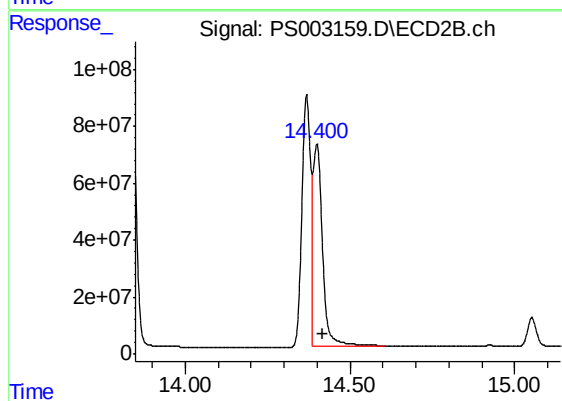
#11 2,4,5-TP (SILVEX)

R.T.: 13.837 min
Delta R.T.: -0.018 min
Response: 1836819850
Conc: 740.55 ng/ml



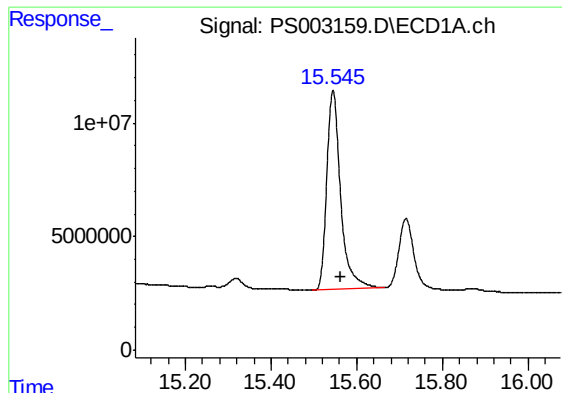
#12 2,4,5-T

R.T.: 14.798 min
Delta R.T.: -0.019 min
Response: 1853841587
Conc: 759.96 ng/ml



#12 2,4,5-T

R.T.: 14.400 min
Delta R.T.: -0.017 min
Response: 1423906840
Conc: 744.14 ng/ml



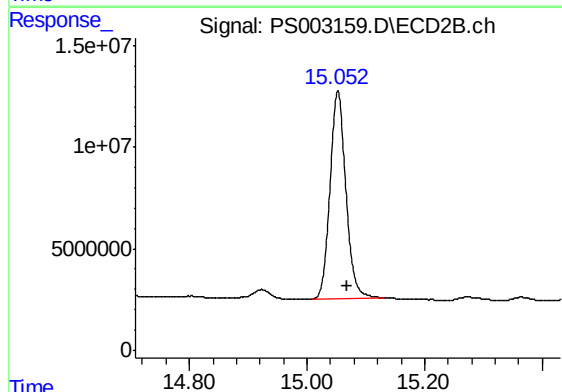
#13 2,4-DB

R.T.: 15.545 min
Delta R.T.: -0.020 min
Response: 198568699
Conc: 759.55 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

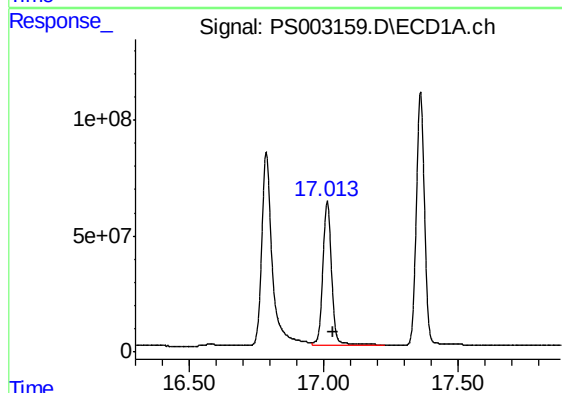
Manual Integrations
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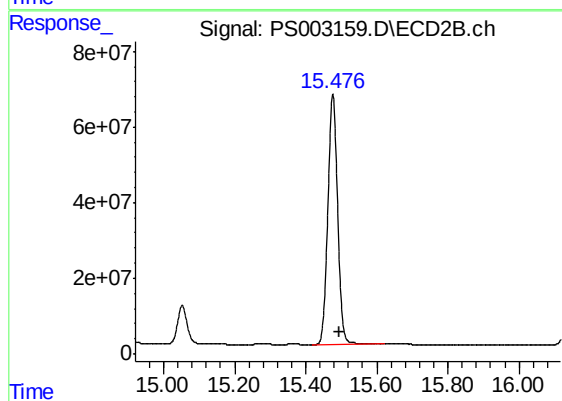
#13 2,4-DB

R.T.: 15.052 min
Delta R.T.: -0.017 min
Response: 191109712
Conc: 752.40 ng/ml m



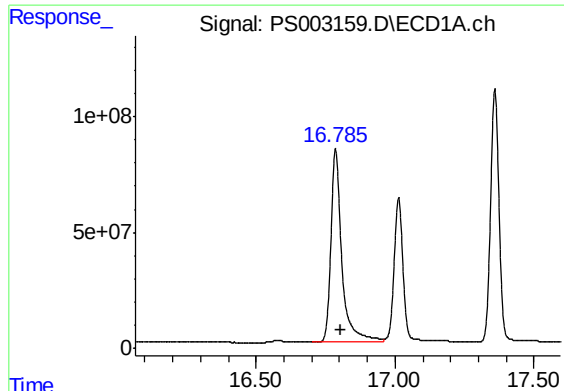
#14 DINOSEB

R.T.: 17.013 min
Delta R.T.: -0.023 min
Response: 1399644833
Conc: 743.97 ng/ml



#14 DINOSEB

R.T.: 15.476 min
Delta R.T.: -0.019 min
Response: 1259105975
Conc: 718.26 ng/ml m



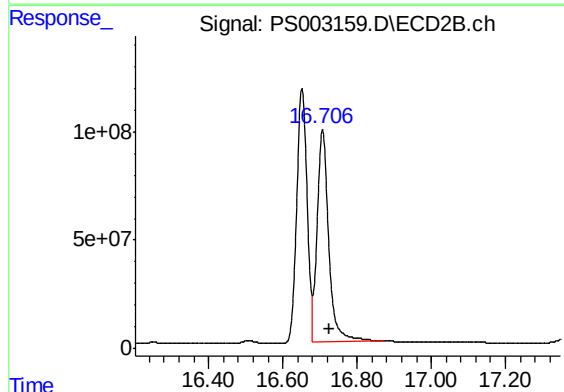
#15 Picloram

R.T.: 16.786 min
Delta R.T.: -0.020 min
Response: 2283686732
Conc: 721.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

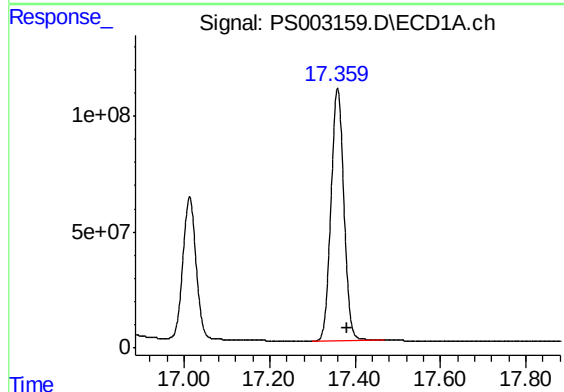
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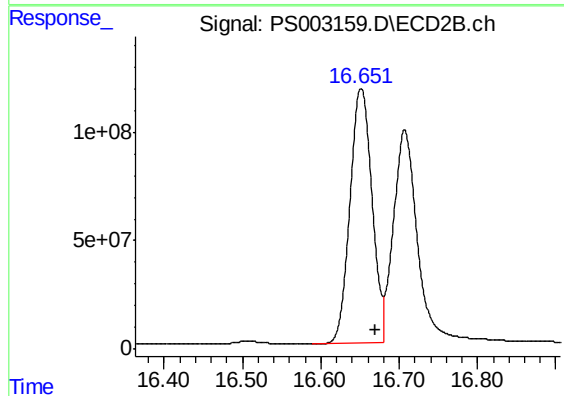
#15 Picloram

R.T.: 16.707 min
Delta R.T.: -0.017 min
Response: 2141060921
Conc: 712.17 ng/ml



#16 DCPA

R.T.: 17.359 min
Delta R.T.: -0.023 min
Response: 2277059862
Conc: 757.18 ng/ml m



#16 DCPA

R.T.: 16.651 min
Delta R.T.: -0.018 min
Response: 2287403446
Conc: 738.45 ng/ml