

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110118\
 Data File : PP027939.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2018 11:58
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 13:37:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 24 12:31:02 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	12.164	12.275	190.6E6	311.5E6	723.788	782.870
Target Compounds							
1) T	Dalapon	3.382	3.048	402.4E6	379.6E6	634.161	679.871
2) T	3,5-DICHL...	10.576	10.364	353.3E6	389.1E6	644.069	734.285
3) T	4-Nitroph...	11.742	11.419	343.2E6	146.8E6	620.013	636.496
5) T	DICAMBA	12.488	12.586	1118.3E6	1217.8E6	727.897	767.734
6) T	MCPD	12.829	12.778	34375380	69405875	71.755m	78.542
7) T	MCPA	13.072	13.167	54363797	101.8E6	70.333m	69.425
8) T	DICHLORPROP	13.685	13.701	231.0E6	289.7E6	698.576	742.069
9) T	2,4-D	14.034	14.188	293.4E6	385.4E6	704.007m	754.858
10) T	Pentachlo...	14.459	14.806	6038.1E6	4929.6E6	723.340	751.106
11) T	2,4,5-TP ...	15.318	15.372	2291.4E6	1989.0E6	744.583	774.374
12) T	2,4,5-T	15.708	16.014	2002.8E6	1733.6E6	757.304	783.212
13) T	2,4-DB	16.472	16.615	165.2E6	204.0E6	723.763	762.809
14) T	DINOSEB	17.965	17.009	1582.5E6	1317.9E6	709.615	722.463
15) T	Picloram	17.725	18.389	3282.7E6	2593.1E6	766.384m	793.730m
16) T	DCPA	18.329	18.272	3297.0E6	2464.8E6	746.755	766.142

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

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Data File : PP027939.D
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Acq On : 01 Nov 2018 11:58
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

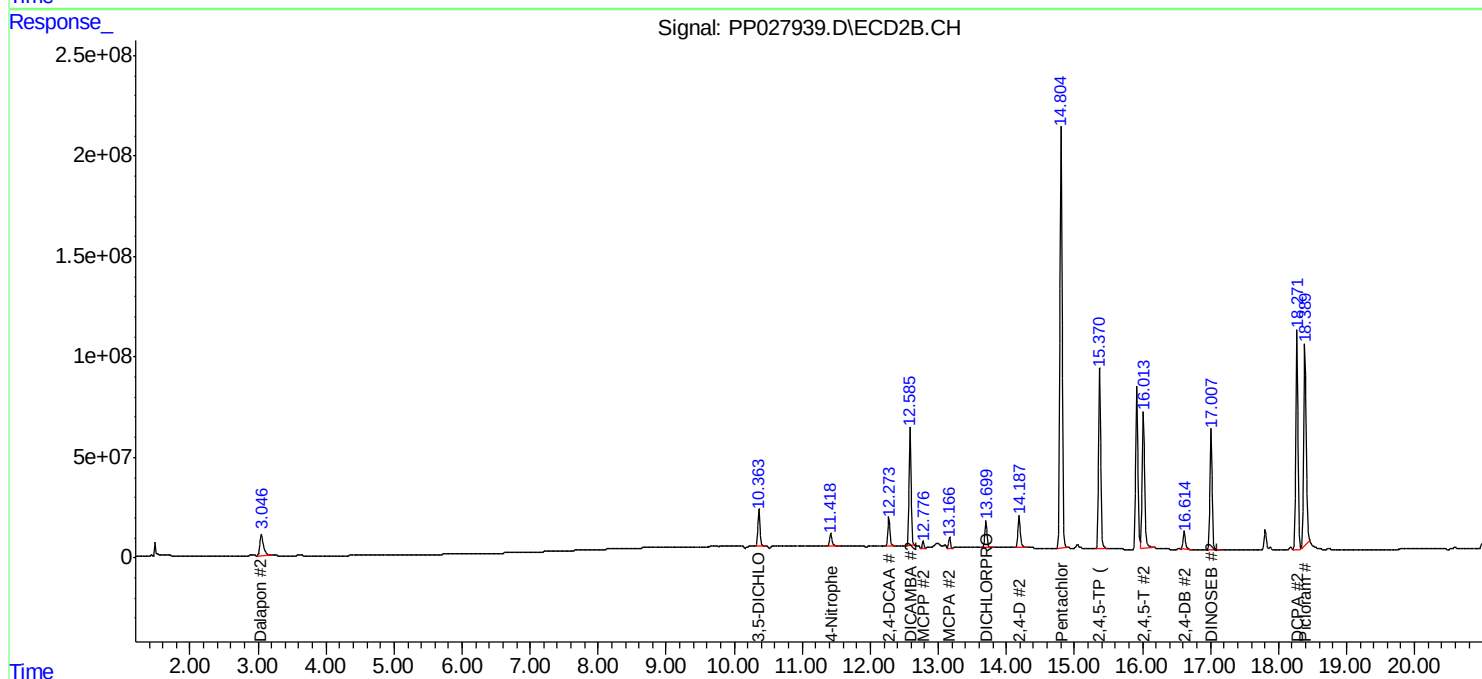
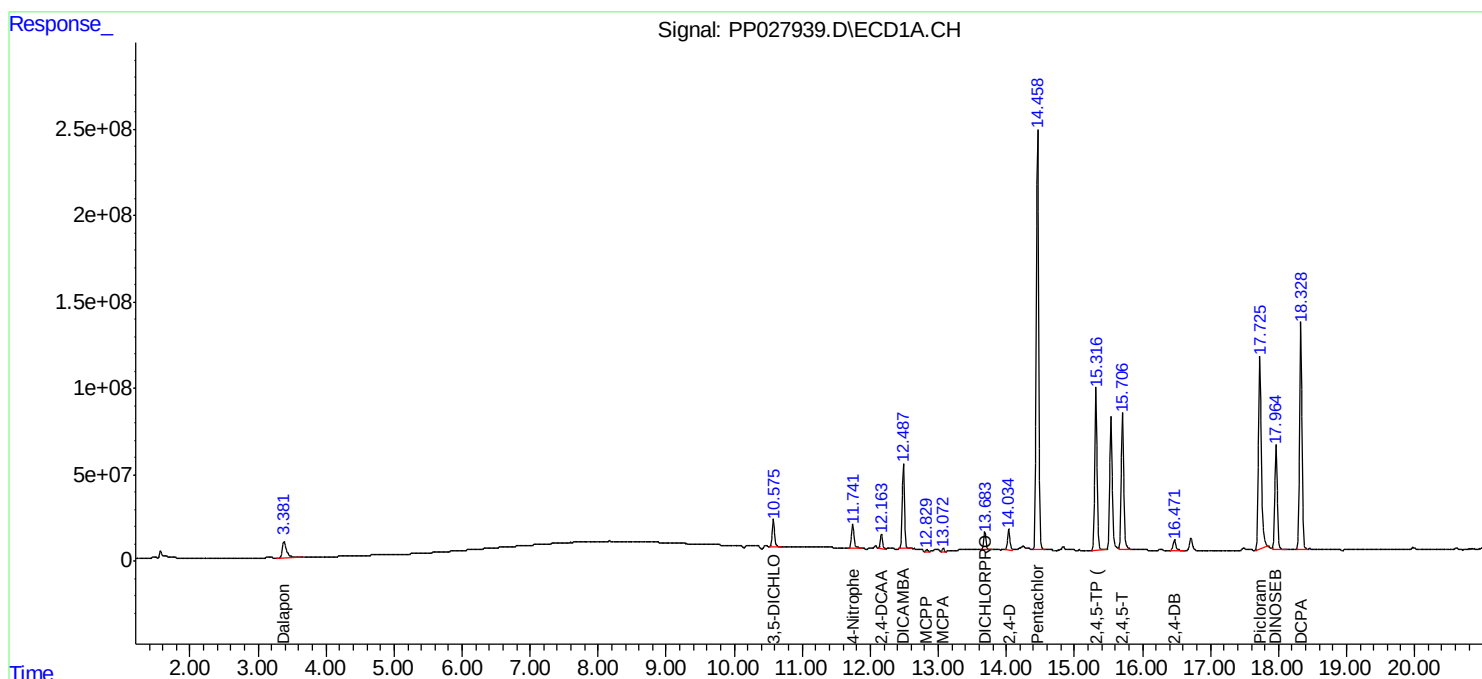
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

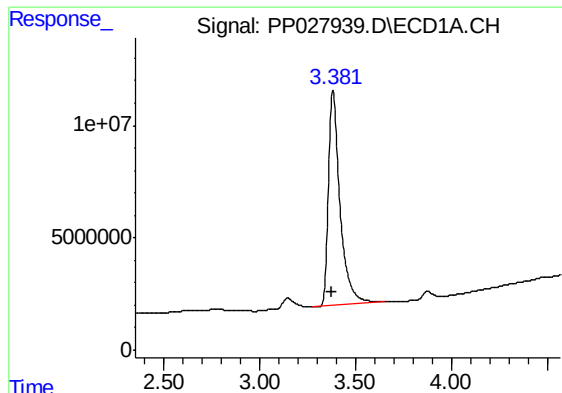
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 13:37:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
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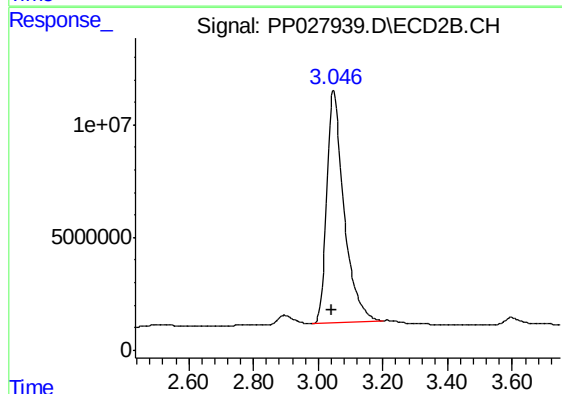
#1 Dalapon

R.T.: 3.382 min
Delta R.T.: 0.004 min
Response: 402420840
Conc: 634.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

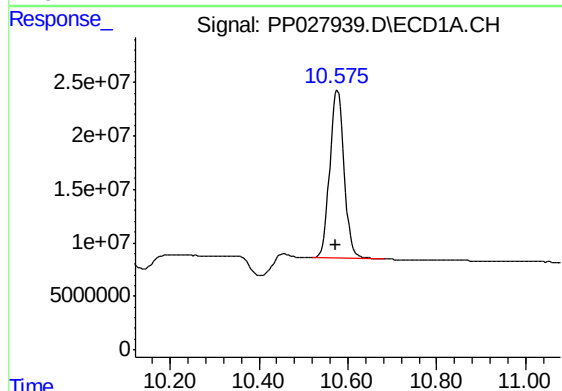
Manual Integrations
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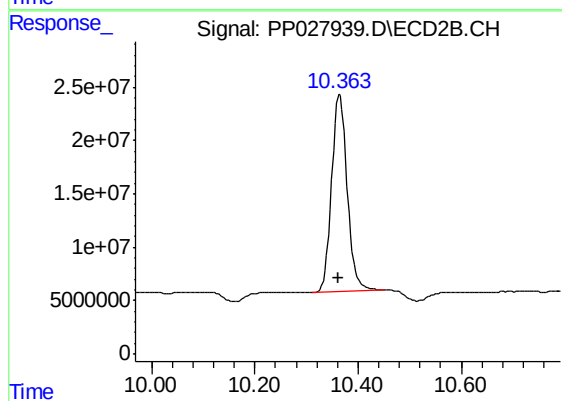
#1 Dalapon

R.T.: 3.048 min
Delta R.T.: 0.004 min
Response: 379645862
Conc: 679.87 ng/ml



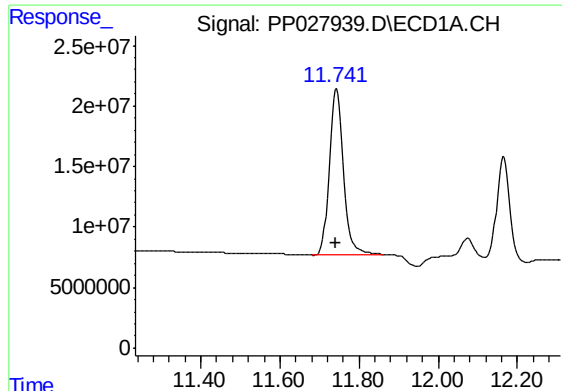
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.576 min
Delta R.T.: 0.003 min
Response: 353321525
Conc: 644.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.364 min
Delta R.T.: 0.003 min
Response: 389081003
Conc: 734.29 ng/ml



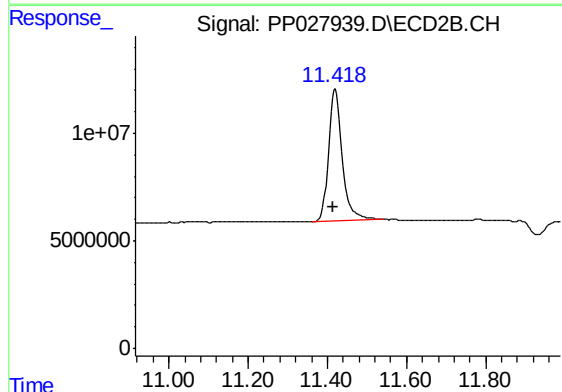
#3 4-Nitrophenol

R.T.: 11.742 min
Delta R.T.: 0.003 min
Response: 343196253
Conc: 620.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

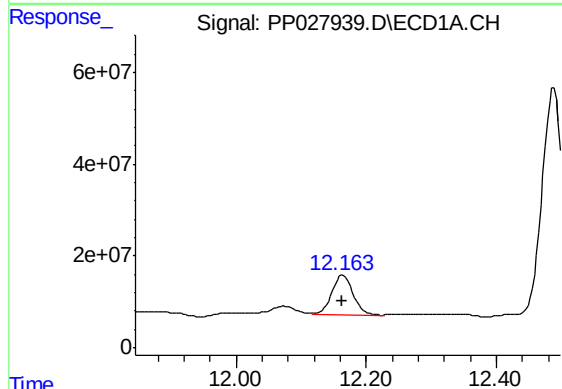
Manual Integrations
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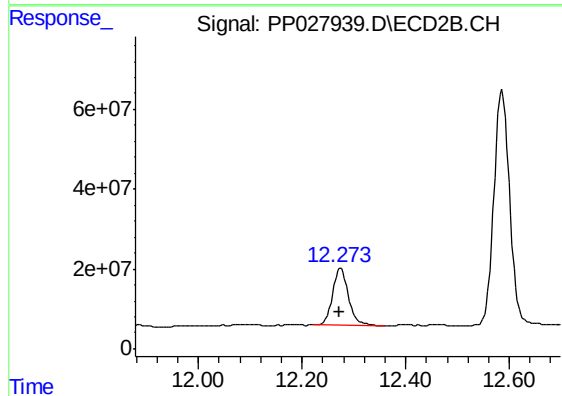
#3 4-Nitrophenol

R.T.: 11.419 min
Delta R.T.: 0.003 min
Response: 146838287
Conc: 636.50 ng/ml



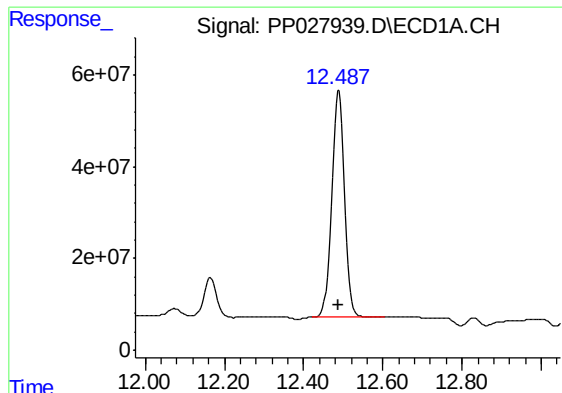
#4 2,4-DCAA

R.T.: 12.164 min
Delta R.T.: 0.002 min
Response: 190639648
Conc: 723.79 ng/ml



#4 2,4-DCAA

R.T.: 12.275 min
Delta R.T.: 0.002 min
Response: 311480833
Conc: 782.87 ng/ml



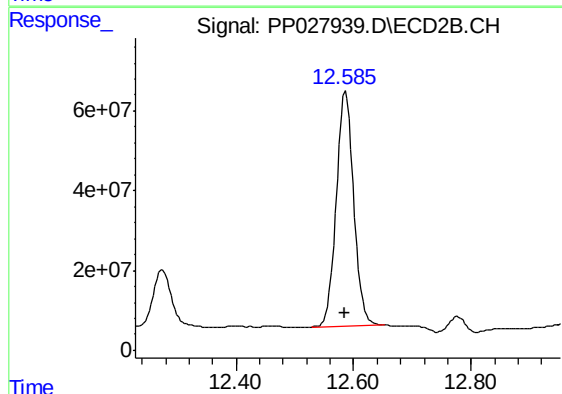
#5 DICAMBA

R.T.: 12.488 min
Delta R.T.: 0.002 min
Response: 1118269872
Conc: 727.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

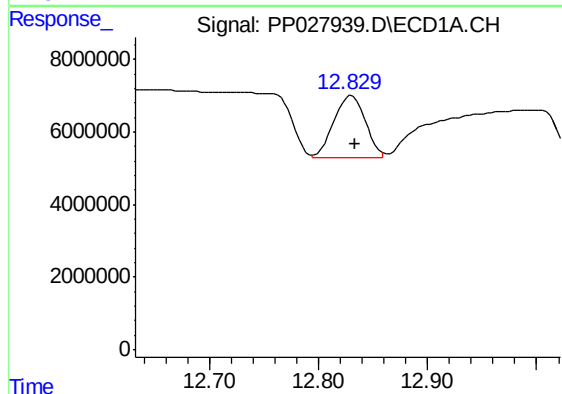
Manual Integrations
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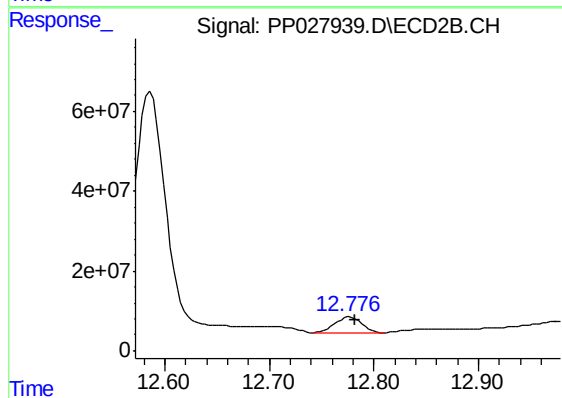
#5 DICAMBA

R.T.: 12.586 min
Delta R.T.: 0.002 min
Response: 1217807235
Conc: 767.73 ng/ml



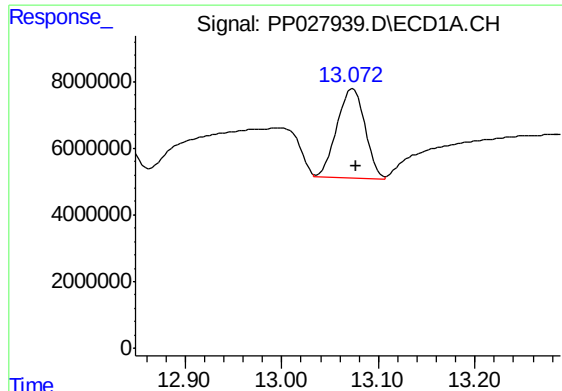
#6 MCP

R.T.: 12.829 min
Delta R.T.: -0.004 min
Response: 34375380
Conc: 71.76 ug/ml m



#6 MCP

R.T.: 12.778 min
Delta R.T.: -0.004 min
Response: 69405875
Conc: 78.54 ug/ml



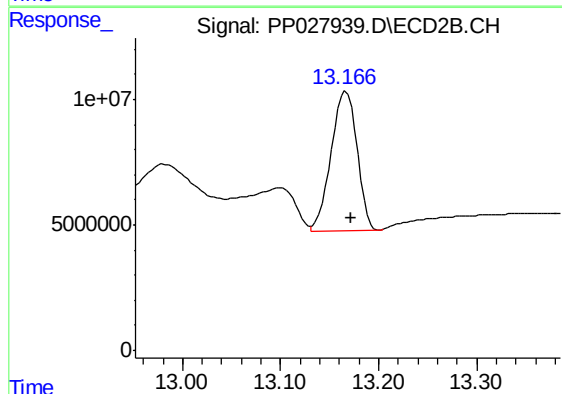
#7 MCPA

R.T.: 13.072 min
Delta R.T.: -0.005 min
Response: 54363797
Conc: 70.33 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

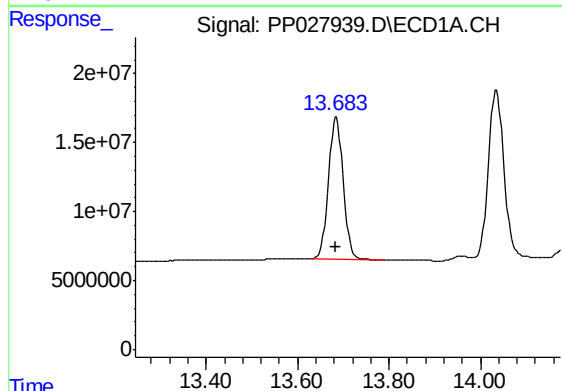
Manual Integrations
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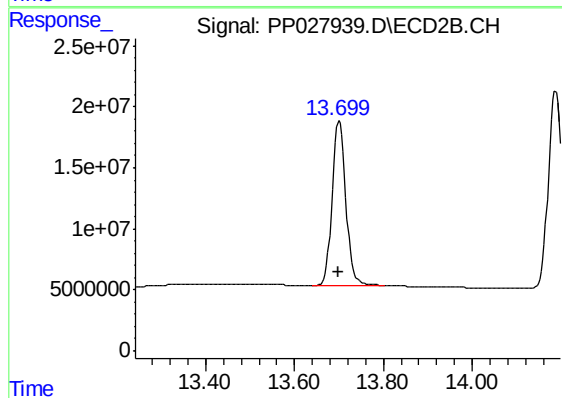
#7 MCPA

R.T.: 13.167 min
Delta R.T.: -0.005 min
Response: 101790454
Conc: 69.43 ug/ml



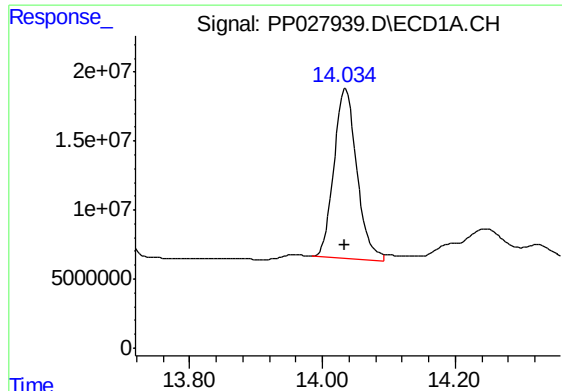
#8 DICHLORPROP

R.T.: 13.685 min
Delta R.T.: 0.002 min
Response: 231002093
Conc: 698.58 ng/ml



#8 DICHLORPROP

R.T.: 13.701 min
Delta R.T.: 0.002 min
Response: 289707962
Conc: 742.07 ng/ml



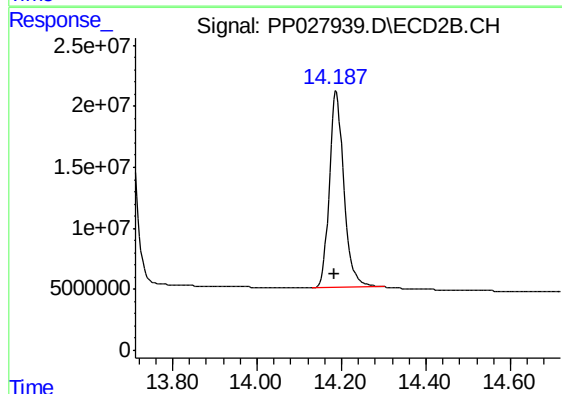
#9 2,4-D

R.T.: 14.034 min
Delta R.T.: 0.000 min
Response: 293392789
Conc: 704.01 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

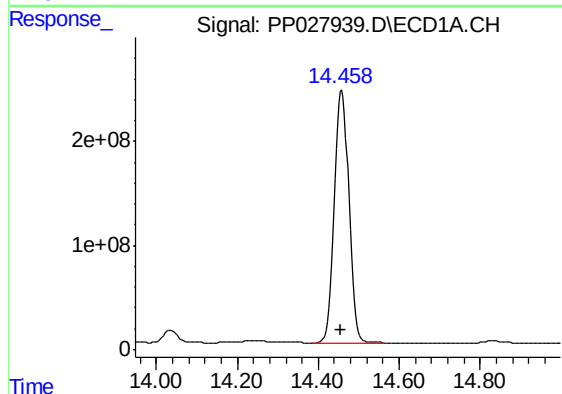
Manual Integrations
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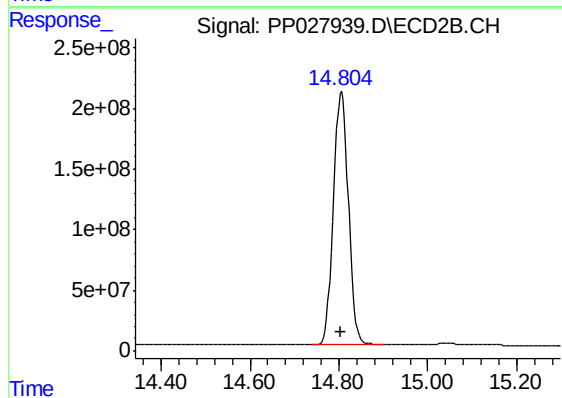
#9 2,4-D

R.T.: 14.188 min
Delta R.T.: 0.004 min
Response: 385410586
Conc: 754.86 ng/ml



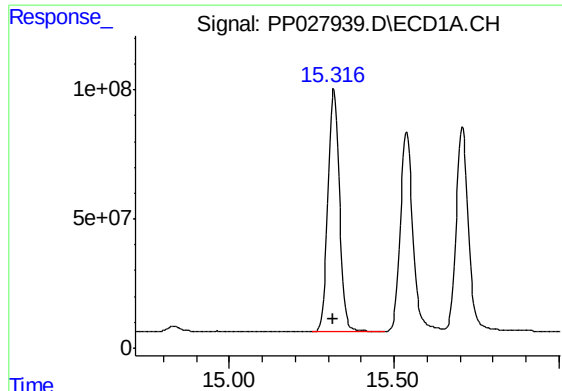
#10 Pentachlorophenol

R.T.: 14.459 min
Delta R.T.: 0.002 min
Response: 6038141468
Conc: 723.34 ng/ml



#10 Pentachlorophenol

R.T.: 14.806 min
Delta R.T.: 0.002 min
Response: 4929583771
Conc: 751.11 ng/ml



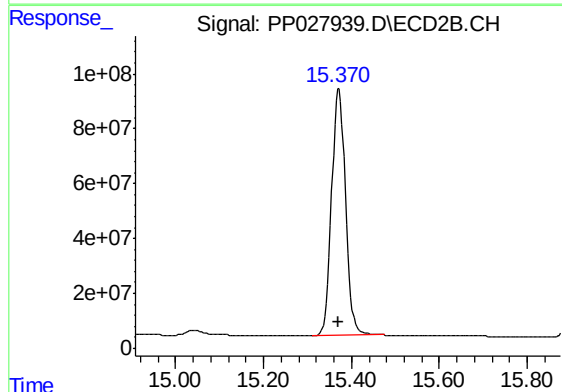
#11 2,4,5-TP (SILVEX)

R.T.: 15.318 min
Delta R.T.: 0.002 min
Response: 2291409216
Conc: 744.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

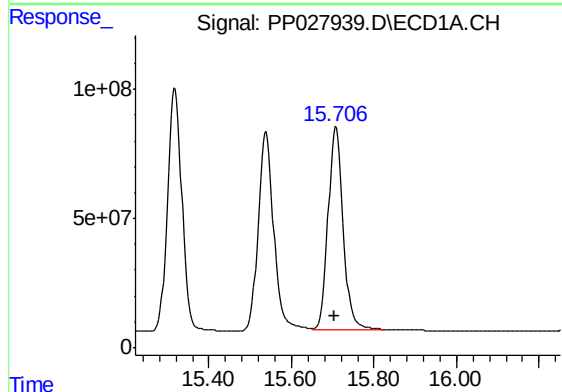
Manual Integrations
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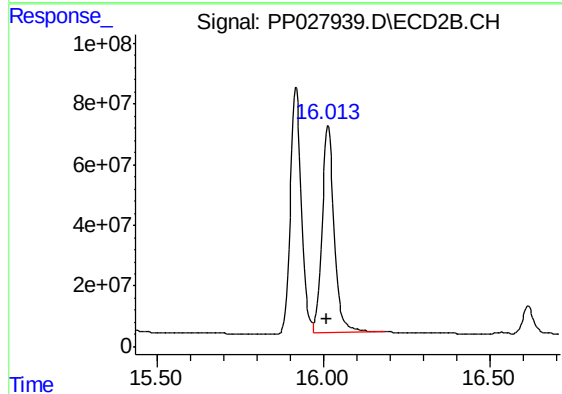
#11 2,4,5-TP (SILVEX)

R.T.: 15.372 min
Delta R.T.: 0.002 min
Response: 1989009546
Conc: 774.37 ng/ml



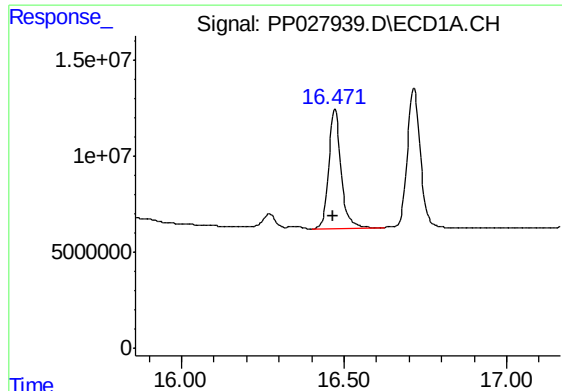
#12 2,4,5-T

R.T.: 15.708 min
Delta R.T.: 0.003 min
Response: 2002846996
Conc: 757.30 ng/ml



#12 2,4,5-T

R.T.: 16.014 min
Delta R.T.: 0.003 min
Response: 1733552013
Conc: 783.21 ng/ml



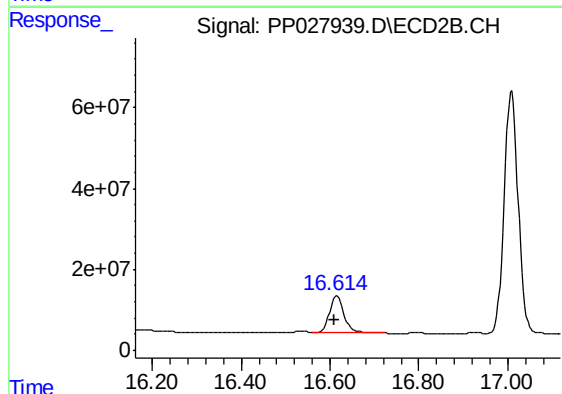
#13 2,4-DB

R.T.: 16.472 min
Delta R.T.: 0.004 min
Response: 165236376
Conc: 723.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

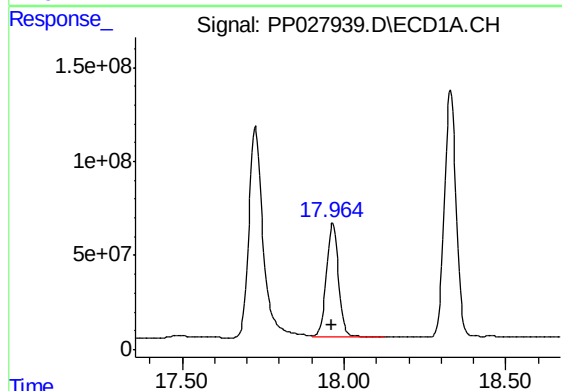
Manual Integrations
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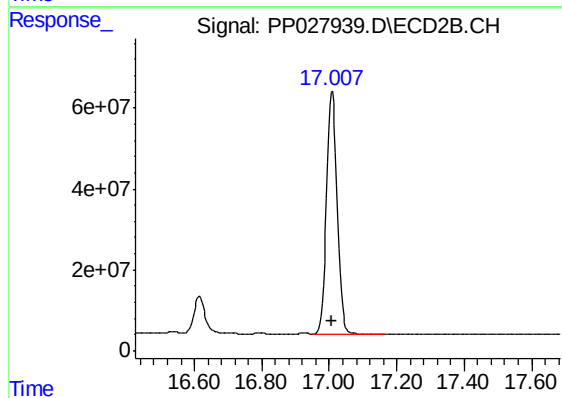
#13 2,4-DB

R.T.: 16.615 min
Delta R.T.: 0.004 min
Response: 203990017
Conc: 762.81 ng/ml



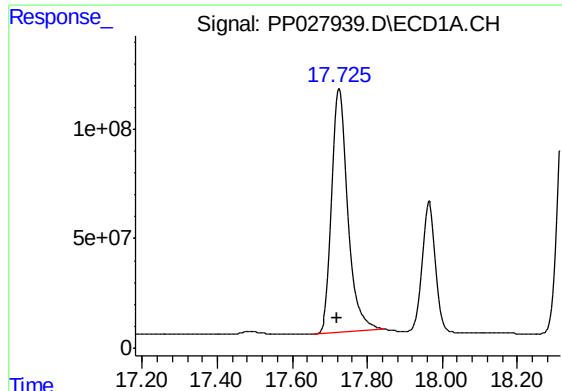
#14 DINOSEB

R.T.: 17.965 min
Delta R.T.: 0.002 min
Response: 1582480321
Conc: 709.62 ng/ml



#14 DINOSEB

R.T.: 17.009 min
Delta R.T.: 0.002 min
Response: 1317932164
Conc: 722.46 ng/ml



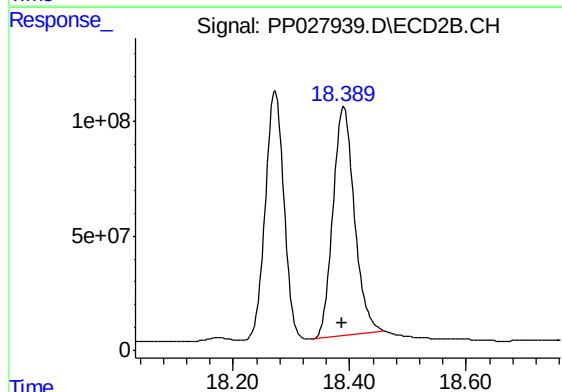
#15 Picloram

R.T.: 17.725 min
Delta R.T.: 0.004 min
Response: 3282740279
Conc: 766.38 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

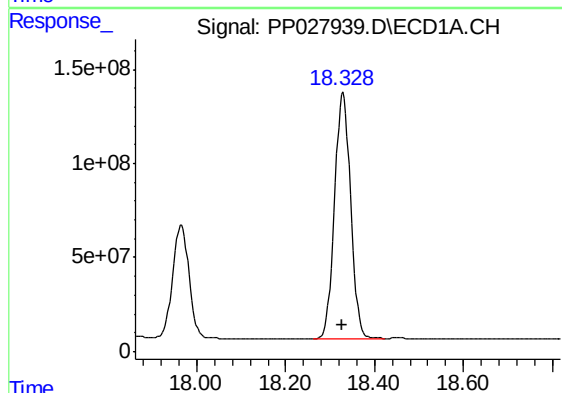
Manual Integrations
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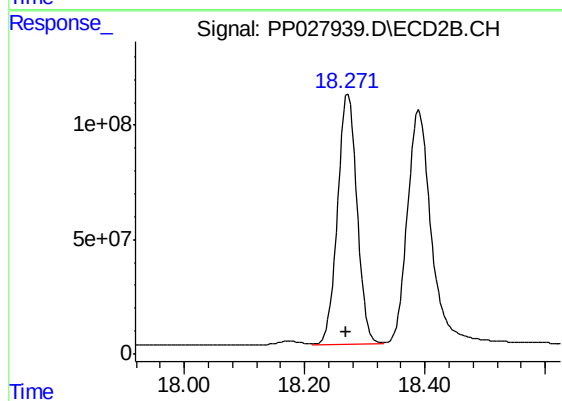
#15 Picloram

R.T.: 18.389 min
Delta R.T.: 0.002 min
Response: 2593130508
Conc: 793.73 ng/ml m



#16 DCPA

R.T.: 18.329 min
Delta R.T.: 0.002 min
Response: 3297004461
Conc: 746.76 ng/ml



#16 DCPA

R.T.: 18.272 min
Delta R.T.: 0.003 min
Response: 2464762583
Conc: 766.14 ng/ml