

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110518\
 Data File : PP027977.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Nov 2018 2:39
 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 06 10:15:08 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	12.163	12.273	197.8E6	310.9E6	750.912	781.419
Target Compounds							
1) T	Dalapon	3.380	3.047	398.8E6	368.7E6	628.467	660.220
2) T	3,5-DICHL...	10.574	10.362	356.9E6	390.7E6	650.621	737.344
3) T	4-Nitroph...	11.740	11.417	344.0E6	162.7E6	621.479	705.213
5) T	DICAMBA	12.486	12.585	1079.0E6	1184.0E6	702.321	746.409
6) T	MCPD	12.828	12.776	34059140	69100438	71.136	78.196
7) T	MCPA	13.072	13.165	53555708	106.8E6	69.352	72.843
8) T	DICHLORPROP	13.683	13.700	235.8E6	287.1E6	713.027	735.361
9) T	2,4-D	14.032	14.186	310.2E6	383.6E6	744.400m	751.218
10) T	Pentachlo...	14.457	14.804	5876.0E6	4835.0E6	703.915	736.692
11) T	2,4,5-TP ...	15.316	15.370	2188.7E6	1919.5E6	711.218	747.322
12) T	2,4,5-T	15.707	16.013	1912.9E6	1671.1E6	723.280	754.983
13) T	2,4-DB	16.470	16.613	166.1E6	204.0E6	727.489	762.840
14) T	DINOSB	17.963	17.007	1481.4E6	1252.0E6	664.297	686.314
15) T	Picloram	17.725	18.386	3244.7E6	2542.0E6	757.046	777.031m
16) T	DCPA	18.328	18.269	3123.6E6	2387.0E6	707.484	741.961

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

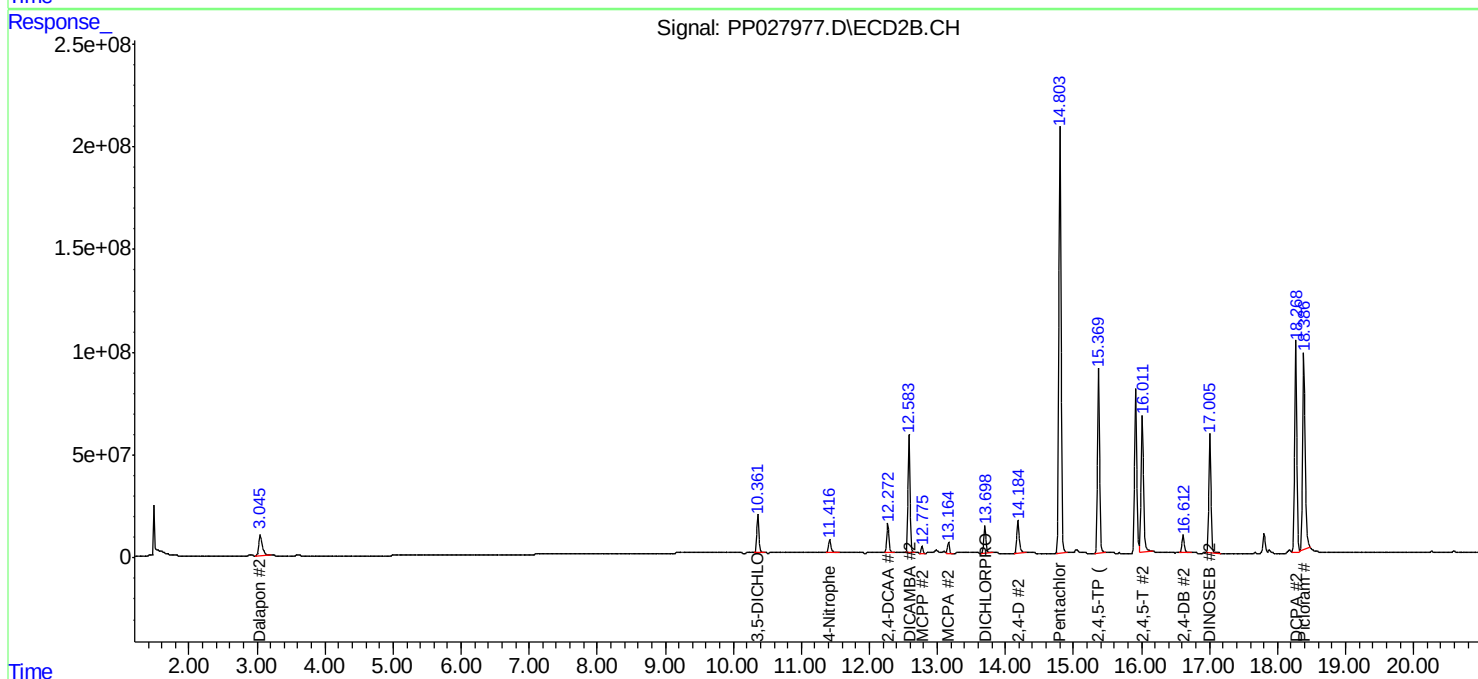
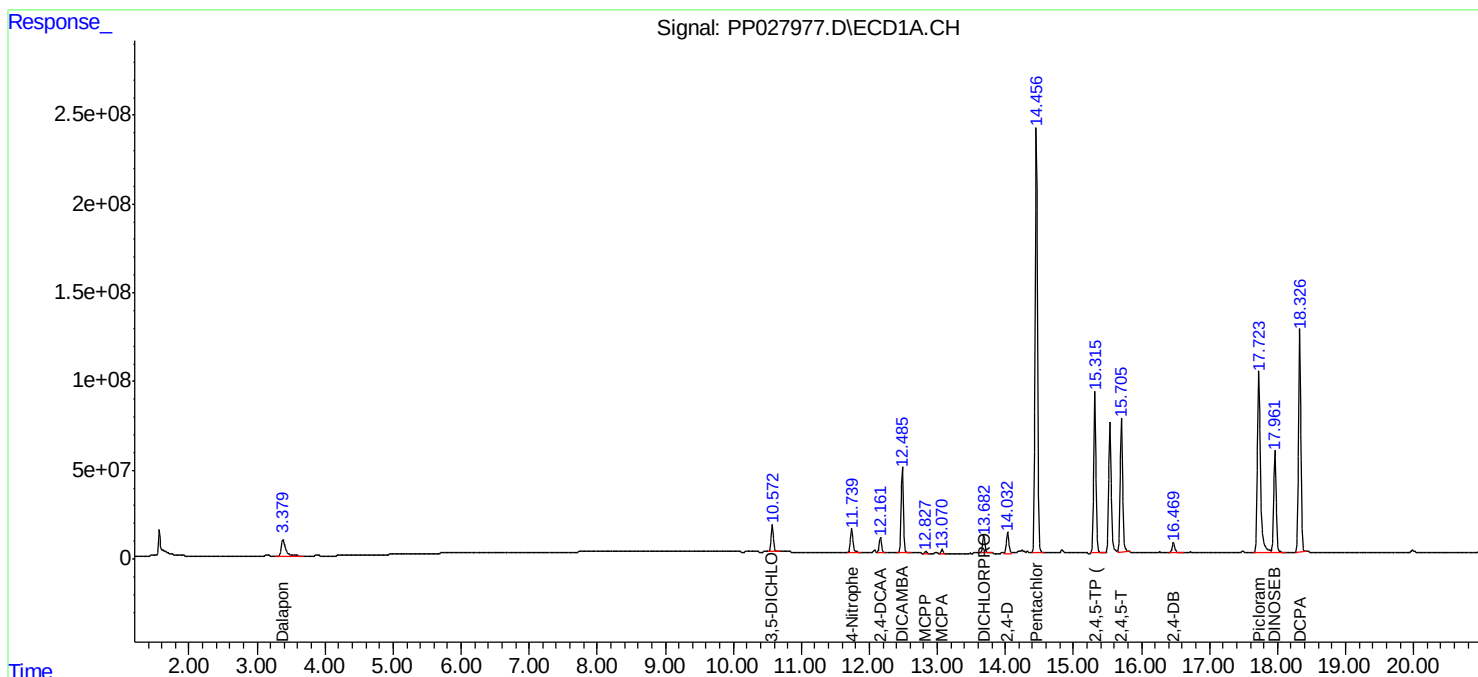
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110518\
Data File : PP027977.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Nov 2018 2:39
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

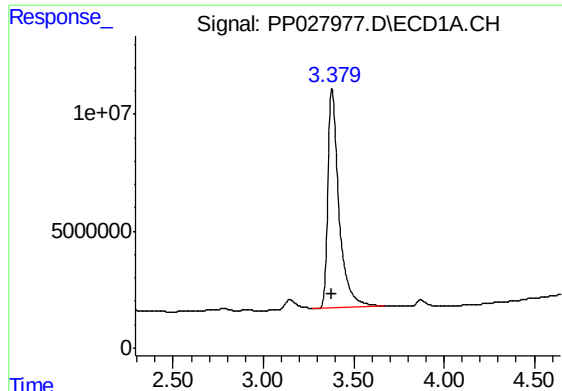
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 10:15:08 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





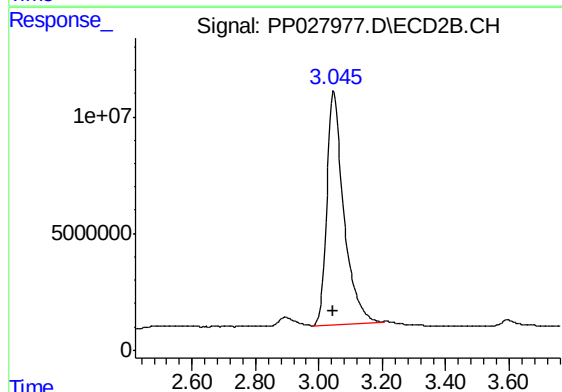
#1 Dalapon

R.T.: 3.380 min
Delta R.T.: 0.002 min
Response: 398807246
Conc: 628.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

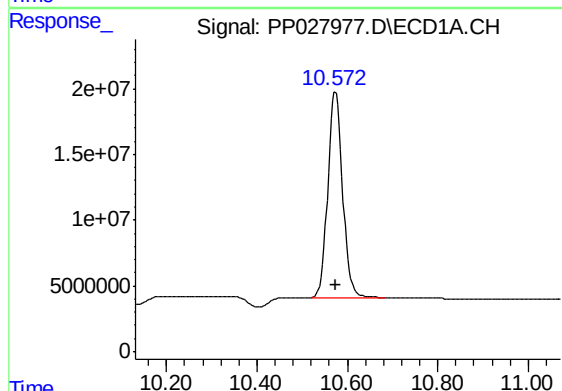
Manual Integrations
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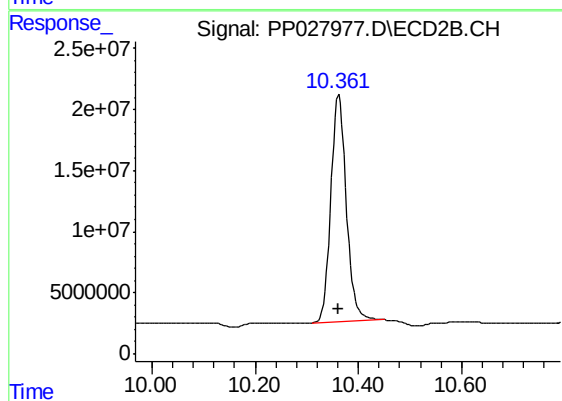
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.003 min
Response: 368672160
Conc: 660.22 ng/ml



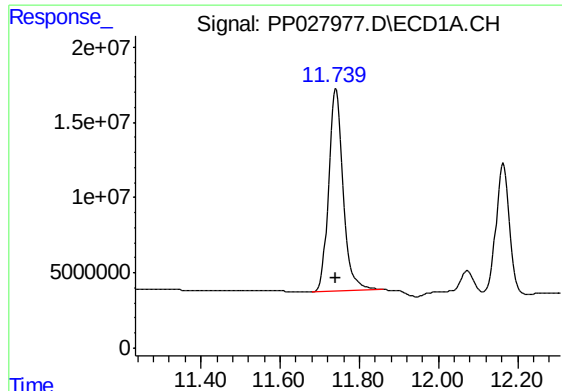
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.574 min
Delta R.T.: 0.000 min
Response: 356916073
Conc: 650.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.362 min
Delta R.T.: 0.000 min
Response: 390701760
Conc: 737.34 ng/ml



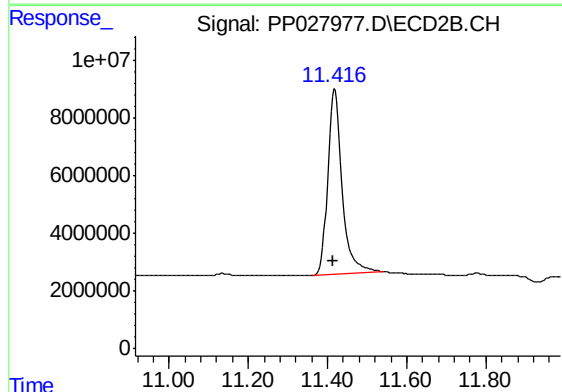
#3 4-Nitrophenol

R.T.: 11.740 min
Delta R.T.: 0.000 min
Response: 344007719
Conc: 621.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

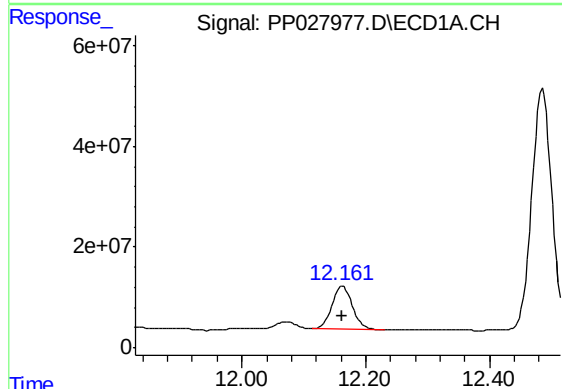
Manual Integrations
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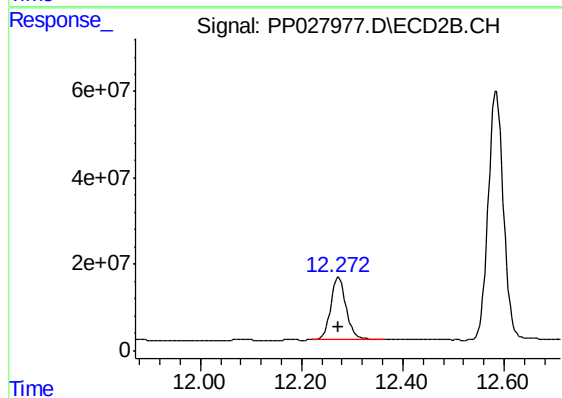
#3 4-Nitrophenol

R.T.: 11.417 min
Delta R.T.: 0.002 min
Response: 162691265
Conc: 705.21 ng/ml



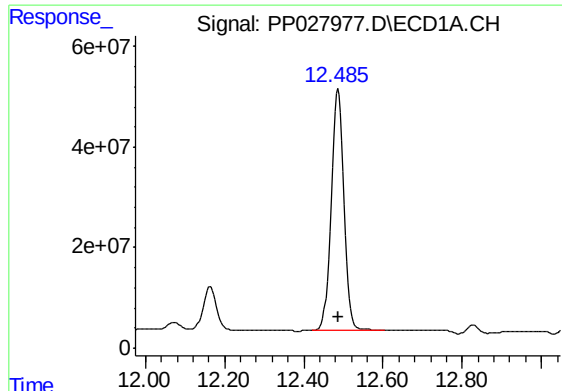
#4 2,4-DCAA

R.T.: 12.163 min
Delta R.T.: 0.000 min
Response: 197783946
Conc: 750.91 ng/ml



#4 2,4-DCAA

R.T.: 12.273 min
Delta R.T.: 0.000 min
Response: 310903525
Conc: 781.42 ng/ml



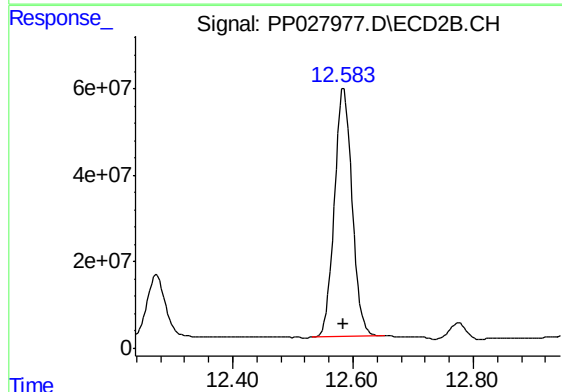
#5 DICAMBA

R.T.: 12.486 min
Delta R.T.: 0.000 min
Response: 1078976633
Conc: 702.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

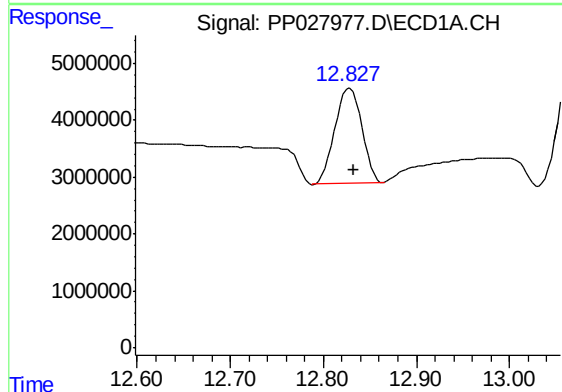
Manual Integrations
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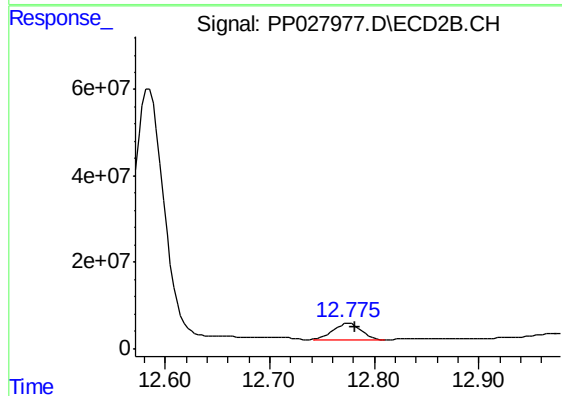
#5 DICAMBA

R.T.: 12.585 min
Delta R.T.: 0.000 min
Response: 1183981001
Conc: 746.41 ng/ml



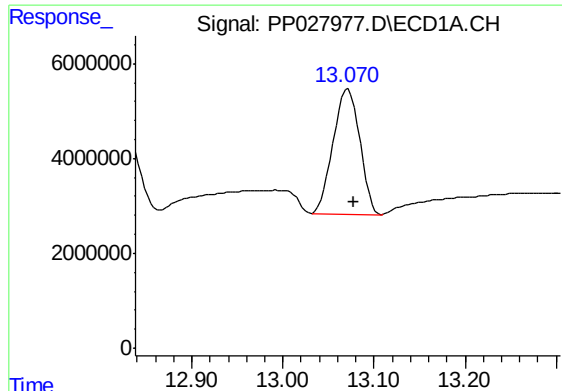
#6 MCPP

R.T.: 12.828 min
Delta R.T.: -0.004 min
Response: 34059140
Conc: 71.14 ug/ml



#6 MCPP

R.T.: 12.776 min
Delta R.T.: -0.005 min
Response: 69100438
Conc: 78.20 ug/ml



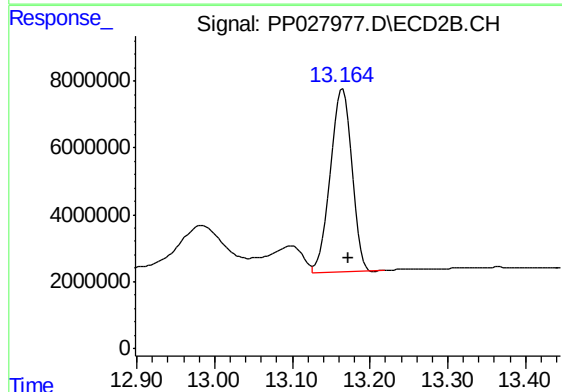
#7 MCPA

R.T.: 13.072 min
Delta R.T.: -0.006 min
Response: 53555708
Conc: 69.35 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

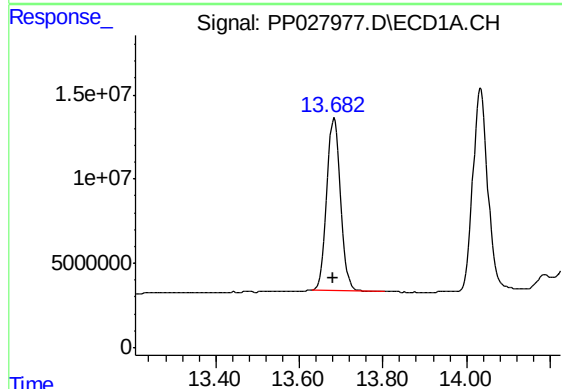
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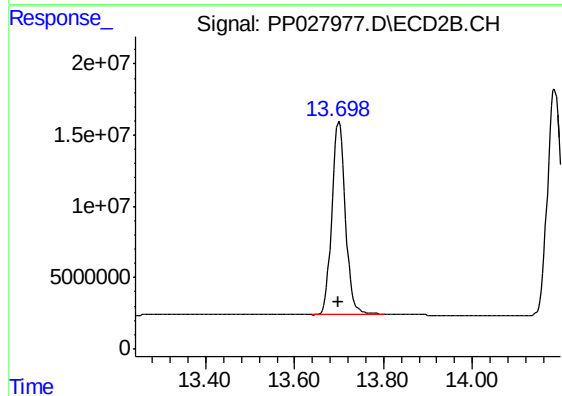
#7 MCPA

R.T.: 13.165 min
Delta R.T.: -0.007 min
Response: 106801727
Conc: 72.84 ug/ml



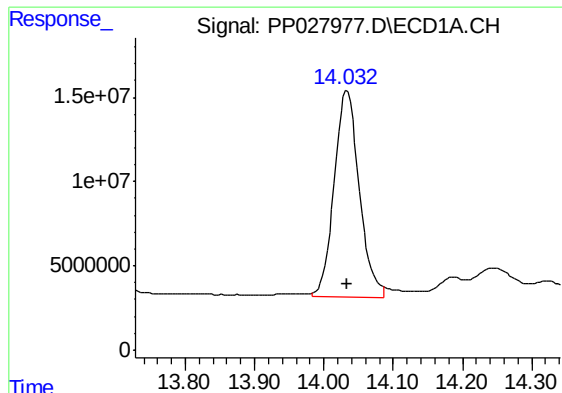
#8 DICHLORPROP

R.T.: 13.683 min
Delta R.T.: 0.000 min
Response: 235780869
Conc: 713.03 ng/ml



#8 DICHLORPROP

R.T.: 13.700 min
Delta R.T.: 0.000 min
Response: 287088792
Conc: 735.36 ng/ml



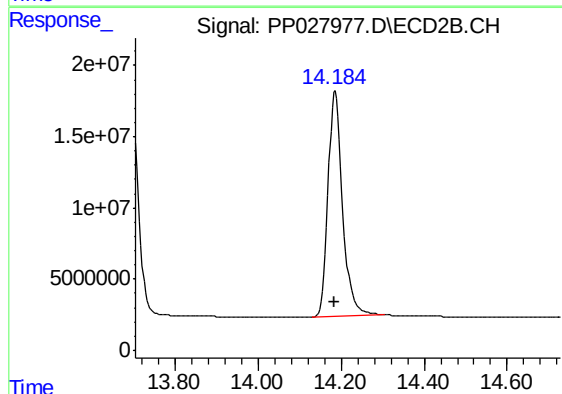
#9 2,4-D

R.T.: 14.032 min
Delta R.T.: -0.002 min
Response: 310226577
Conc: 744.40 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

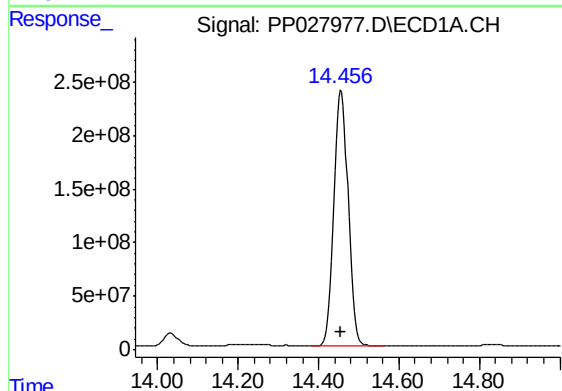
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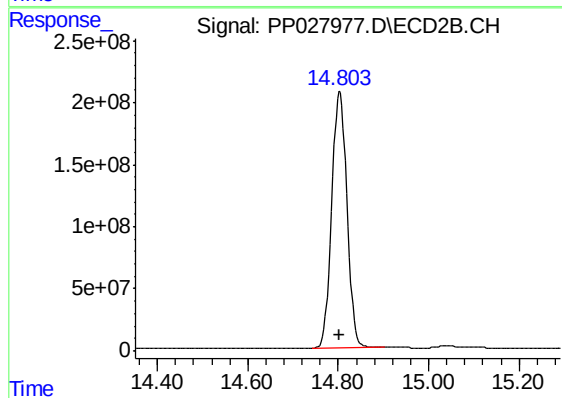
#9 2,4-D

R.T.: 14.186 min
Delta R.T.: 0.001 min
Response: 383552287
Conc: 751.22 ng/ml



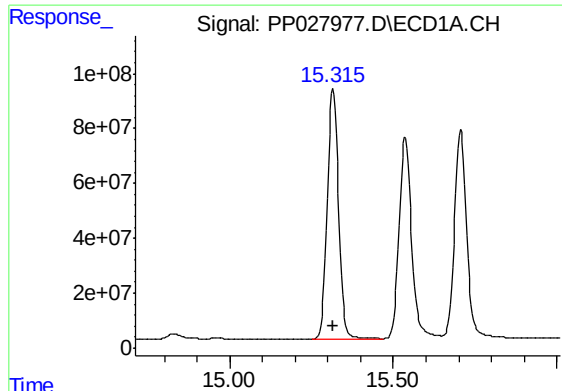
#10 Pentachlorophenol

R.T.: 14.457 min
Delta R.T.: 0.000 min
Response: 5875981859
Conc: 703.91 ng/ml



#10 Pentachlorophenol

R.T.: 14.804 min
Delta R.T.: 0.000 min
Response: 4834981050
Conc: 736.69 ng/ml



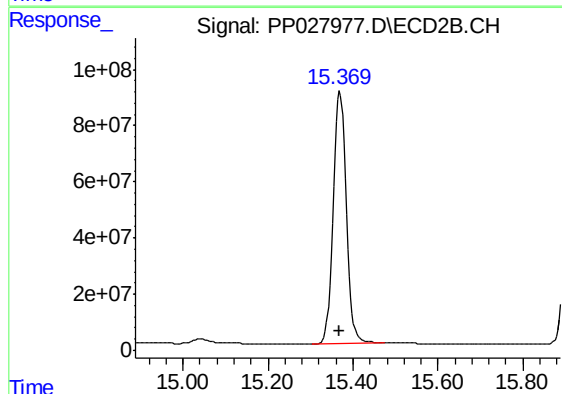
#11 2,4,5-TP (SILVEX)

R.T.: 15.316 min
Delta R.T.: 0.000 min
Response: 2188730865
Conc: 711.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

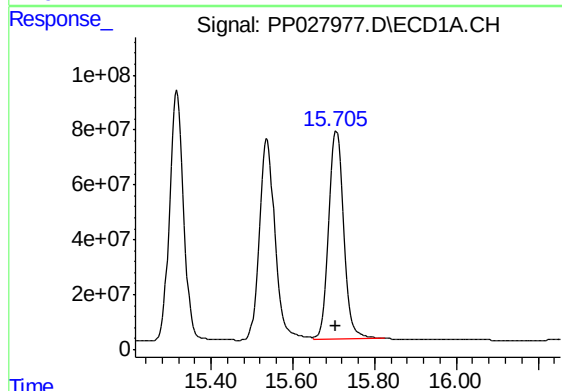
Manual Integrations
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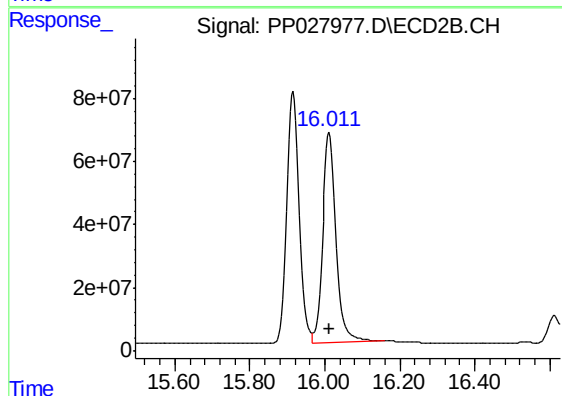
#11 2,4,5-TP (SILVEX)

R.T.: 15.370 min
Delta R.T.: 0.000 min
Response: 1919525024
Conc: 747.32 ng/ml



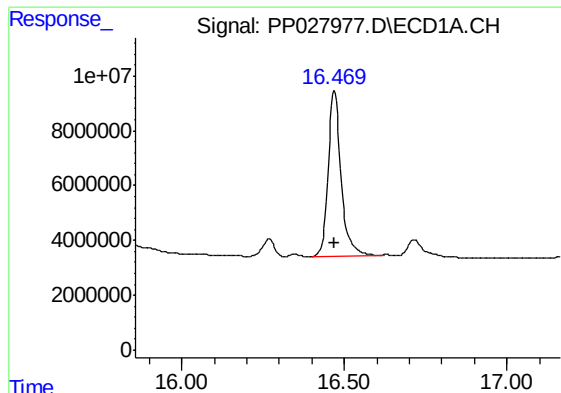
#12 2,4,5-T

R.T.: 15.707 min
Delta R.T.: 0.002 min
Response: 1912862069
Conc: 723.28 ng/ml



#12 2,4,5-T

R.T.: 16.013 min
Delta R.T.: 0.001 min
Response: 1671070570
Conc: 754.98 ng/ml



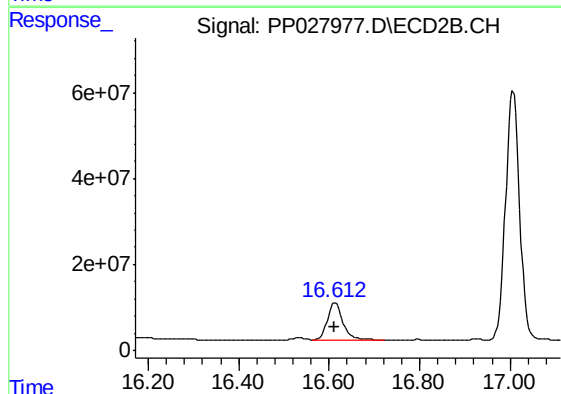
#13 2,4-DB

R.T.: 16.470 min
Delta R.T.: 0.002 min
Response: 166058378
Conc: 727.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

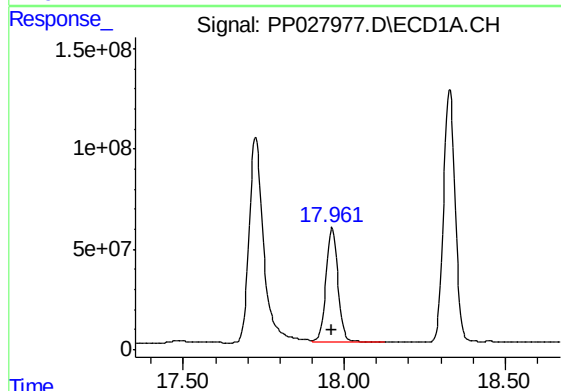
Manual Integrations
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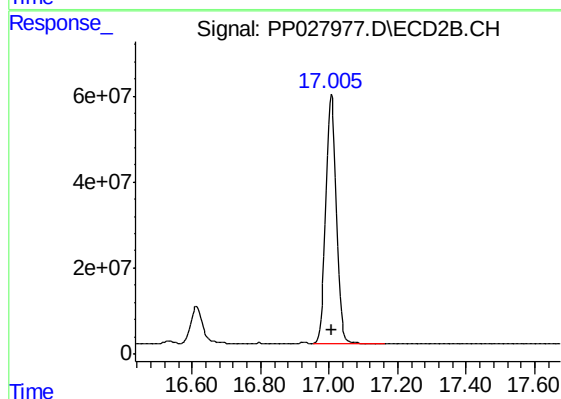
#13 2,4-DB

R.T.: 16.613 min
Delta R.T.: 0.002 min
Response: 203998046
Conc: 762.84 ng/ml



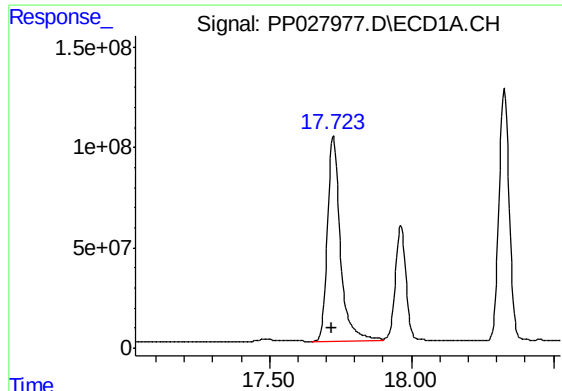
#14 DINOSEB

R.T.: 17.963 min
Delta R.T.: 0.000 min
Response: 1481418920
Conc: 664.30 ng/ml



#14 DINOSEB

R.T.: 17.007 min
Delta R.T.: 0.000 min
Response: 1251989281
Conc: 686.31 ng/ml



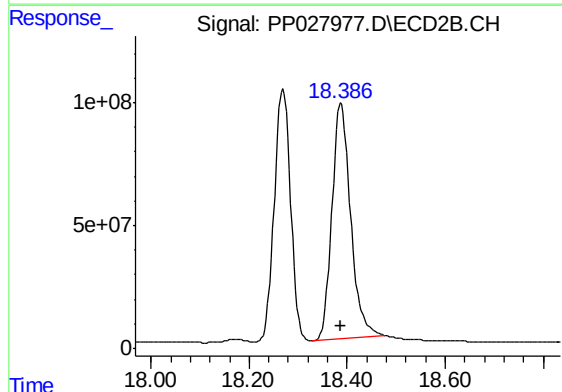
#15 Picloram

R.T.: 17.725 min
Delta R.T.: 0.004 min
Response: 3244717448
Conc: 757.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

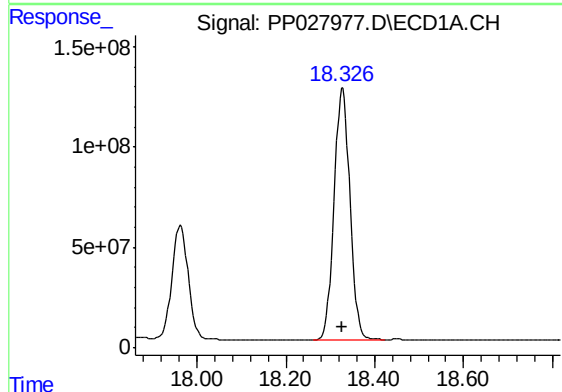
Manual Integrations
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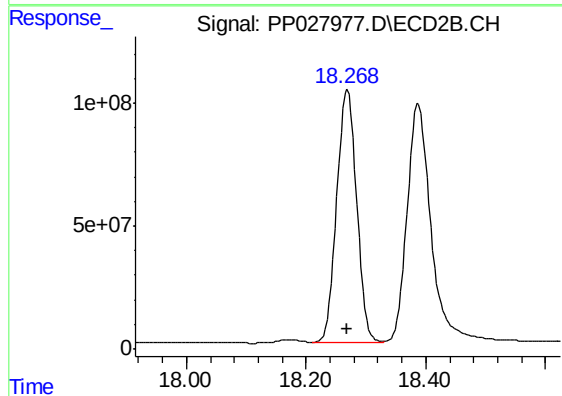
#15 Picloram

R.T.: 18.386 min
Delta R.T.: 0.000 min
Response: 2542028501
Conc: 777.03 ng/ml m



#16 DCPA

R.T.: 18.328 min
Delta R.T.: 0.000 min
Response: 3123618325
Conc: 707.48 ng/ml



#16 DCPA

R.T.: 18.269 min
Delta R.T.: 0.000 min
Response: 2386968953
Conc: 741.96 ng/ml