

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102518\
 Data File : PP027816.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 4:56
 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: Oct 26 05:59:43 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	12.160	12.271	185.4E6	294.3E6	703.884	739.586
Target Compounds							
1) T	Dalapon	3.378	3.044	381.9E6	351.3E6	601.884	629.121
2) T	3,5-DICHL...	10.571	10.360	340.3E6	365.3E6	620.289	689.459
3) T	4-Nitroph...	11.738	11.414	330.9E6	157.5E6	597.710	682.807
5) T	DICAMBA	12.483	12.583	993.4E6	1096.5E6	646.607	691.237
6) T	MCPD	12.825	12.773	32670865	63079906	68.419	71.383
7) T	MCPA	13.068	13.162	52705397	106.0E6	68.321	72.292
8) T	DICHLORPROP	13.680	13.697	220.0E6	272.4E6	665.411	697.713
9) T	2,4-D	14.029	14.184	259.7E6	361.3E6	623.202m	707.596
10) T	Pentachlo...	14.454	14.801	5442.8E6	4532.2E6	652.023	690.563
11) T	2,4,5-TP ...	15.314	15.368	2022.0E6	1802.6E6	657.051	701.809
12) T	2,4,5-T	15.704	16.010	1773.8E6	1534.4E6	670.681	693.249
13) T	2,4-DB	16.468	16.612	156.2E6	193.0E6	682.638	720.527
14) T	DINOSEB	17.961	17.005	1356.7E6	1167.5E6	608.391	640.018
15) T	Picloram	17.722	18.386	2845.1E6	2371.9E6	658.895	721.422
16) T	DCPA	18.324	18.267	2891.4E6	2220.5E6	654.895	690.228

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102518\
Data File : PP027816.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2018 4:56
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

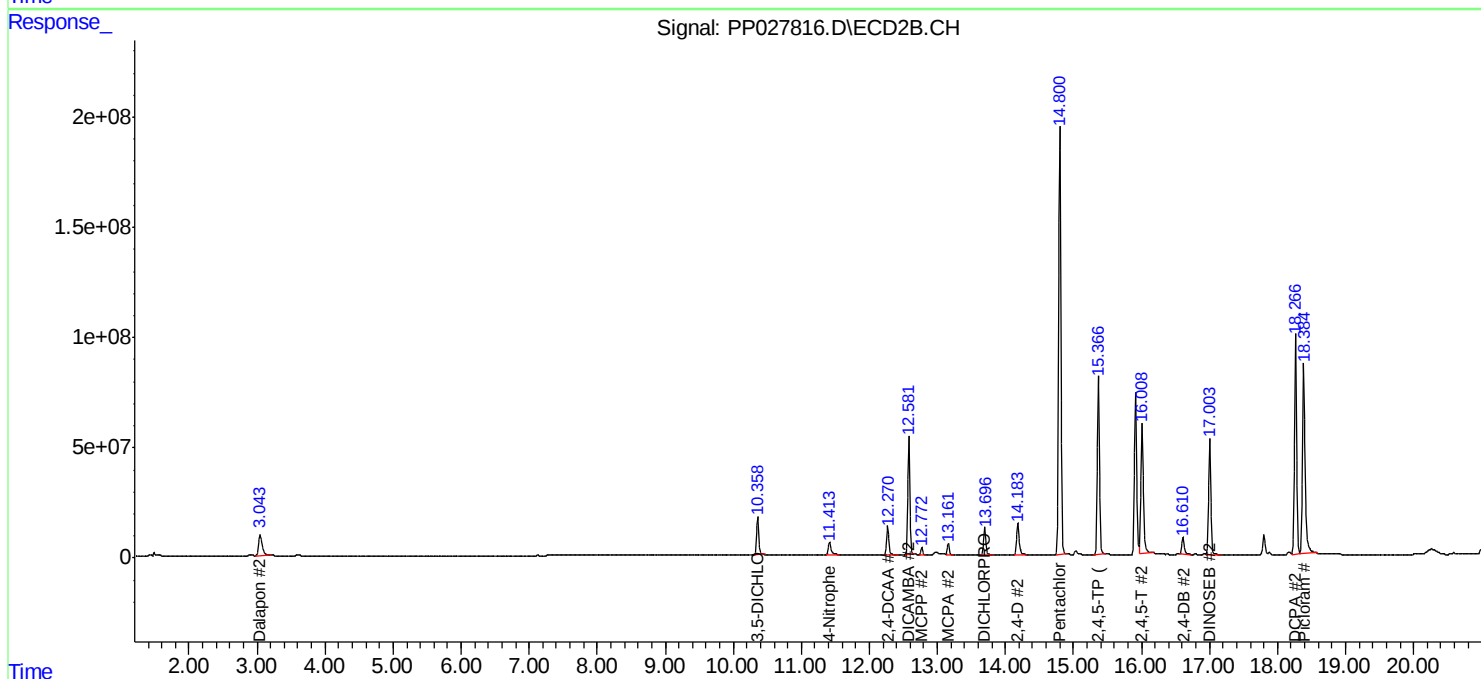
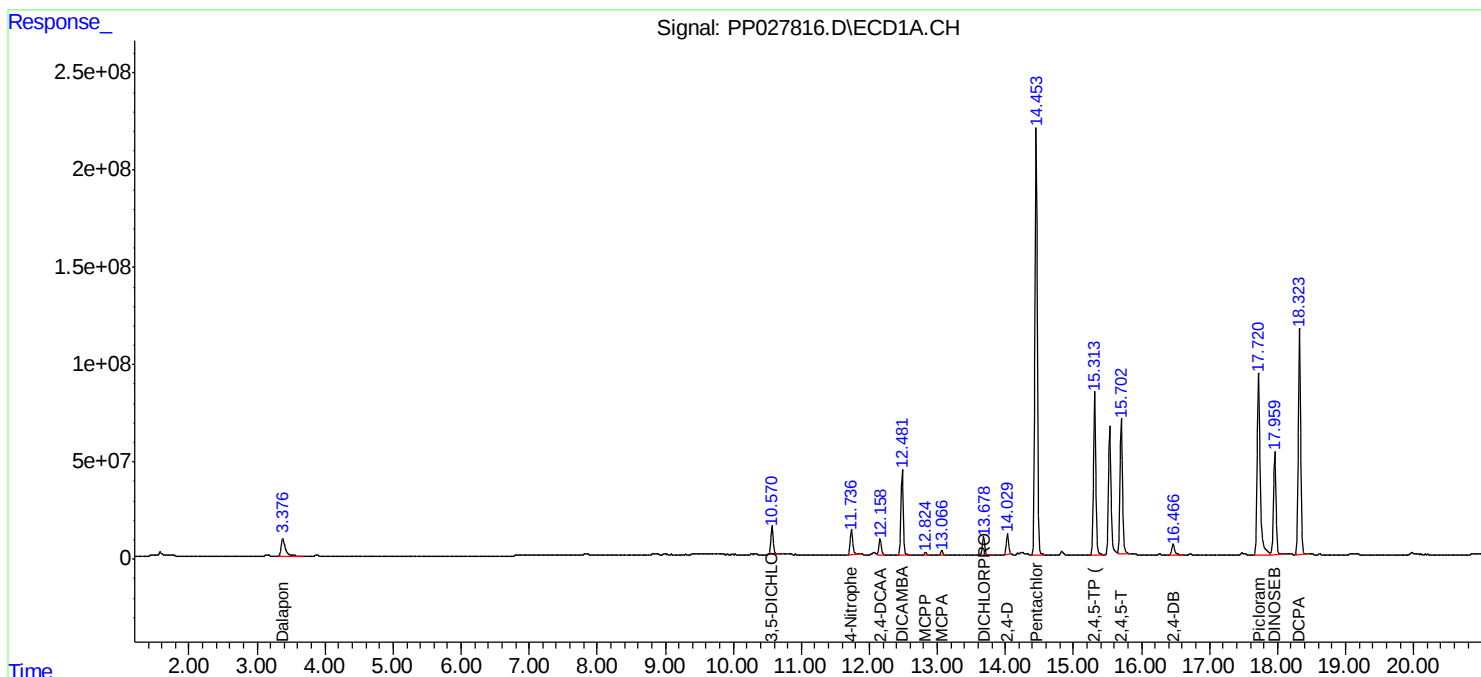
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

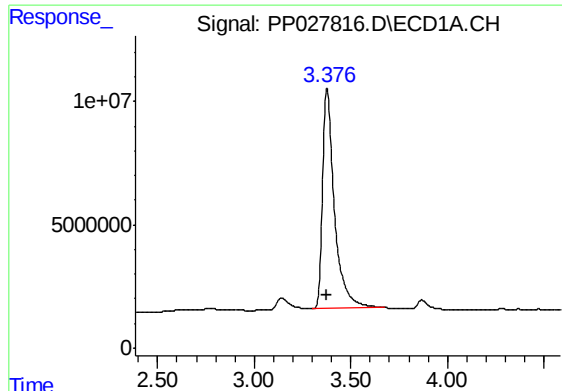
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:59:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
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QLast Update : Wed Oct 24 12:31:02 2018
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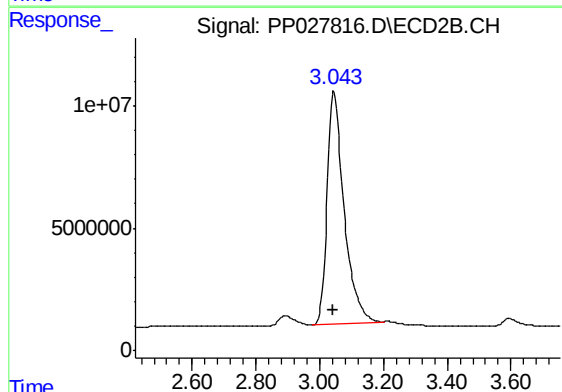
#1 Dalapon

R.T.: 3.378 min
Delta R.T.: 0.000 min
Response: 381938937
Conc: 601.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

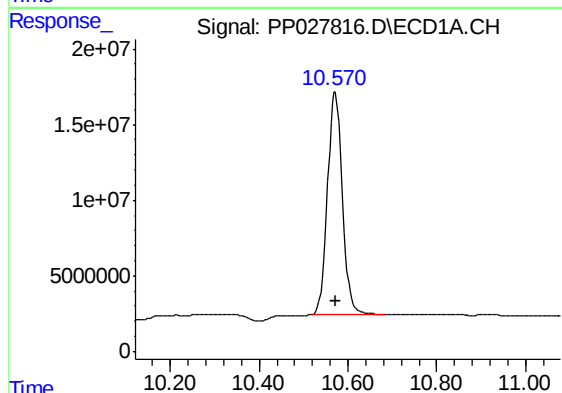
Manual Integrations
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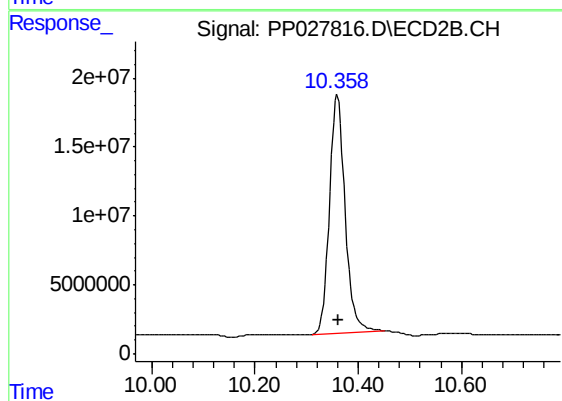
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: 0.000 min
Response: 351306697
Conc: 629.12 ng/ml



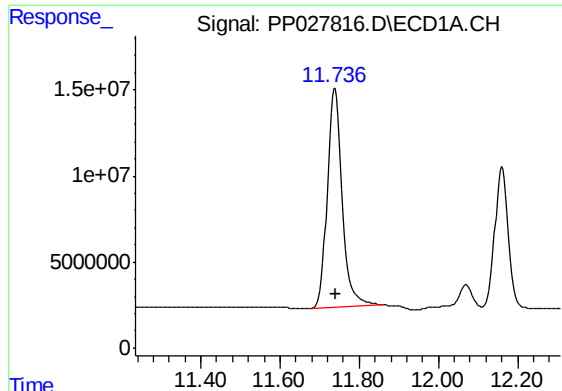
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.571 min
Delta R.T.: -0.002 min
Response: 340276442
Conc: 620.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.360 min
Delta R.T.: -0.002 min
Response: 365328539
Conc: 689.46 ng/ml



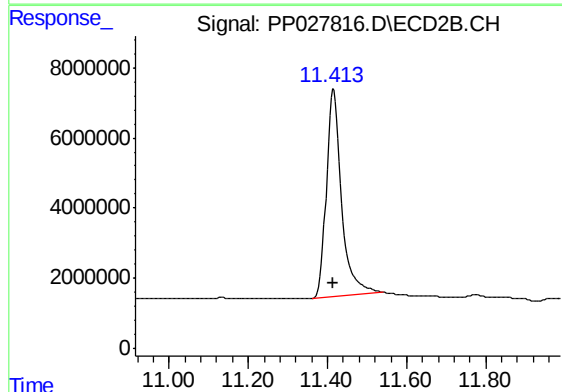
#3 4-Nitrophenol

R.T.: 11.738 min
Delta R.T.: -0.002 min
Response: 330850872
Conc: 597.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

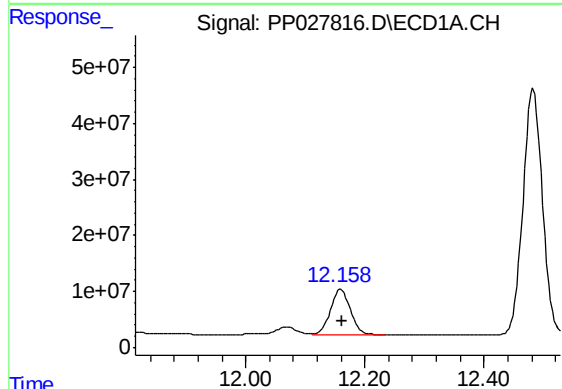
Manual Integrations
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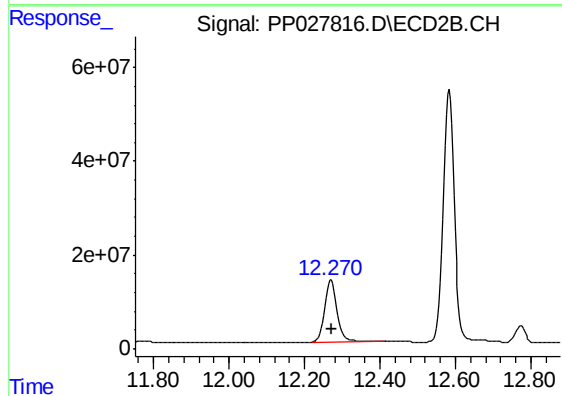
#3 4-Nitrophenol

R.T.: 11.414 min
Delta R.T.: -0.001 min
Response: 157522107
Conc: 682.81 ng/ml



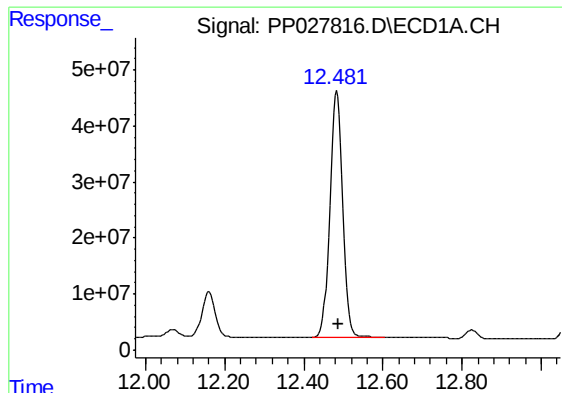
#4 2,4-DCAA

R.T.: 12.160 min
Delta R.T.: -0.002 min
Response: 185397164
Conc: 703.88 ng/ml



#4 2,4-DCAA

R.T.: 12.271 min
Delta R.T.: -0.002 min
Response: 294259613
Conc: 739.59 ng/ml



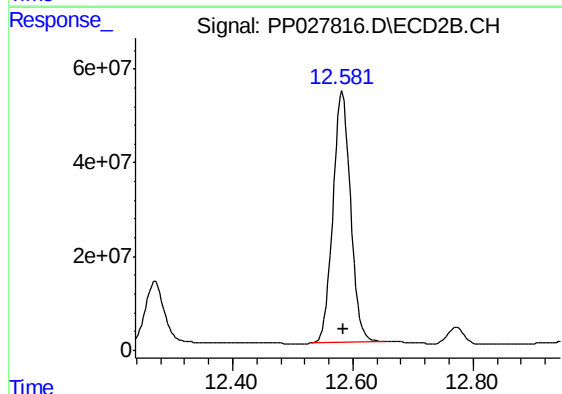
#5 DICAMBA

R.T.: 12.483 min
Delta R.T.: -0.003 min
Response: 993383574
Conc: 646.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

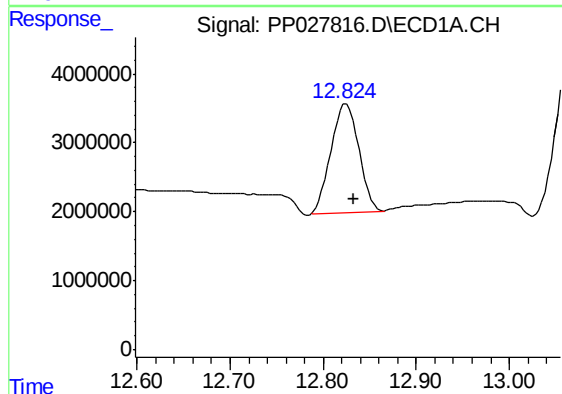
Manual Integrations
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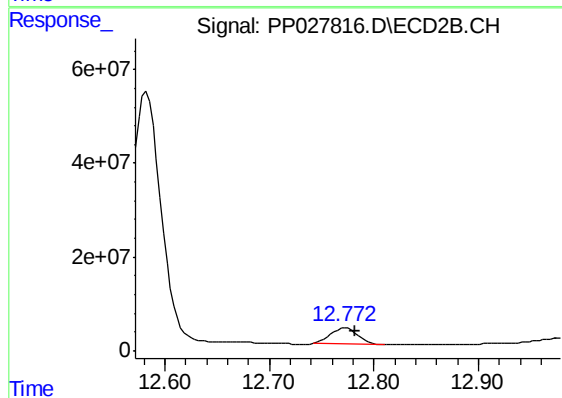
#5 DICAMBA

R.T.: 12.583 min
Delta R.T.: -0.002 min
Response: 1096465305
Conc: 691.24 ng/ml



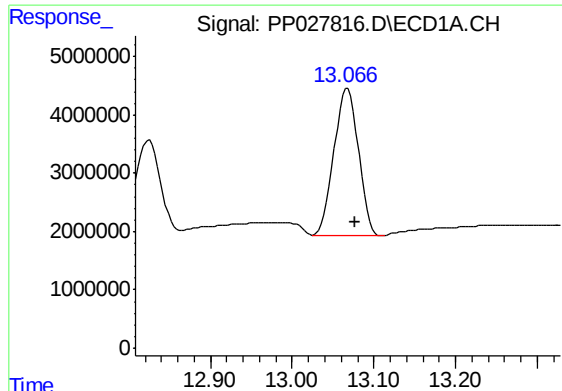
#6 MCPP

R.T.: 12.825 min
Delta R.T.: -0.008 min
Response: 32670865
Conc: 68.42 ug/ml



#6 MCPP

R.T.: 12.773 min
Delta R.T.: -0.009 min
Response: 63079906
Conc: 71.38 ug/ml



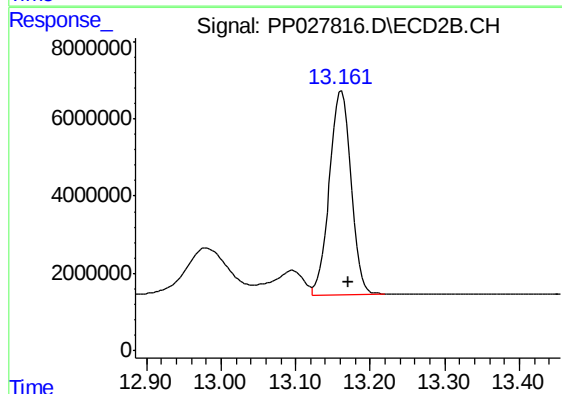
#7 MCPA

R.T.: 13.068 min
Delta R.T.: -0.009 min
Response: 52705397
Conc: 68.32 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

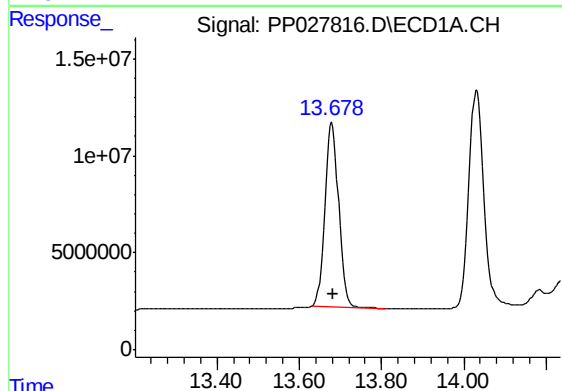
Manual Integrations
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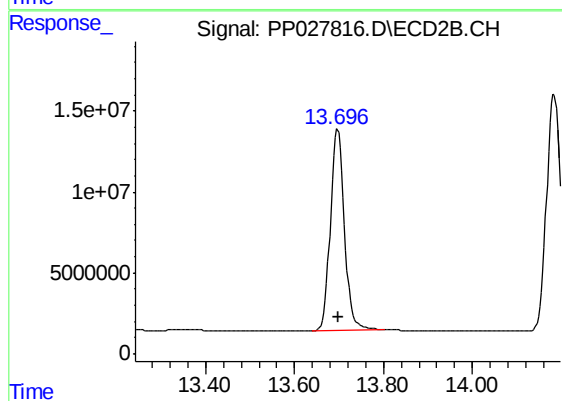
#7 MCPA

R.T.: 13.162 min
Delta R.T.: -0.010 min
Response: 105994445
Conc: 72.29 ug/ml



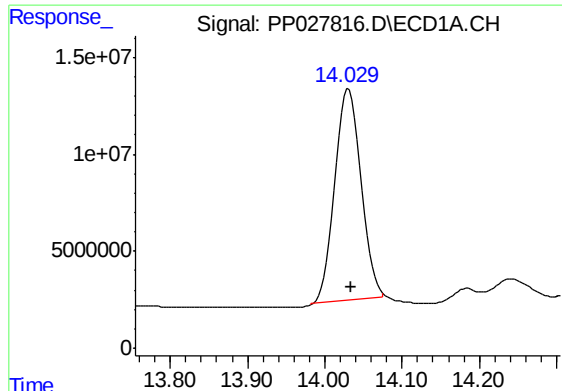
#8 DICHLORPROP

R.T.: 13.680 min
Delta R.T.: -0.003 min
Response: 220035141
Conc: 665.41 ng/ml



#8 DICHLORPROP

R.T.: 13.697 min
Delta R.T.: -0.002 min
Response: 272391086
Conc: 697.71 ng/ml



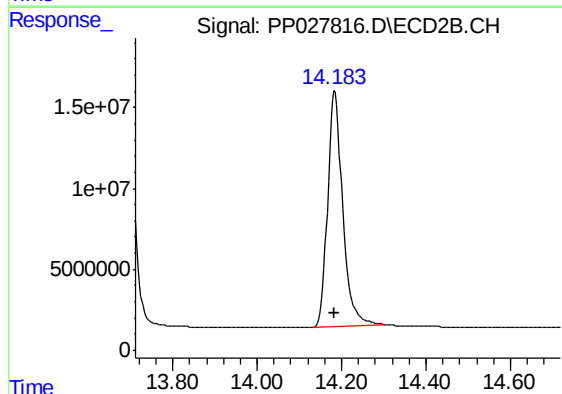
#9 2,4-D

R.T.: 14.029 min
Delta R.T.: -0.005 min
Response: 259717908
Conc: 623.20 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

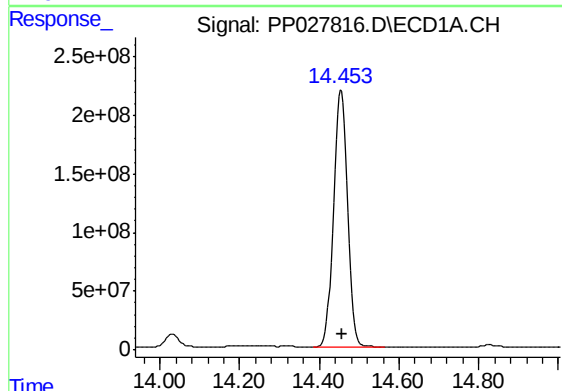
Manual Integrations
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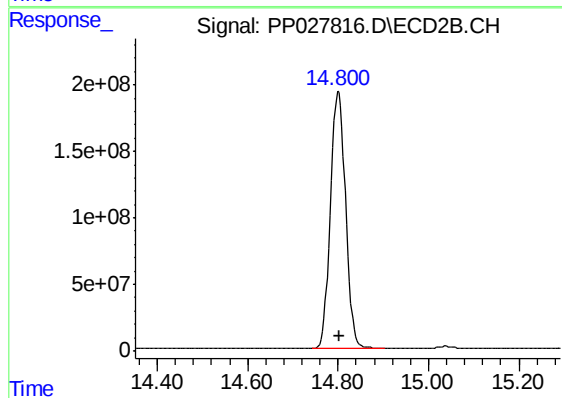
#9 2,4-D

R.T.: 14.184 min
Delta R.T.: 0.000 min
Response: 361279617
Conc: 707.60 ng/ml



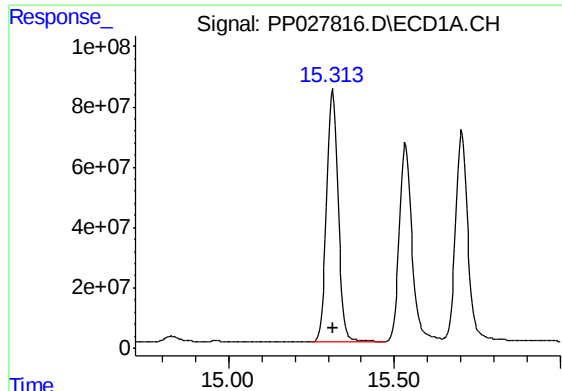
#10 Pentachlorophenol

R.T.: 14.454 min
Delta R.T.: -0.003 min
Response: 5442816061
Conc: 652.02 ng/ml



#10 Pentachlorophenol

R.T.: 14.801 min
Delta R.T.: -0.002 min
Response: 4532237075
Conc: 690.56 ng/ml



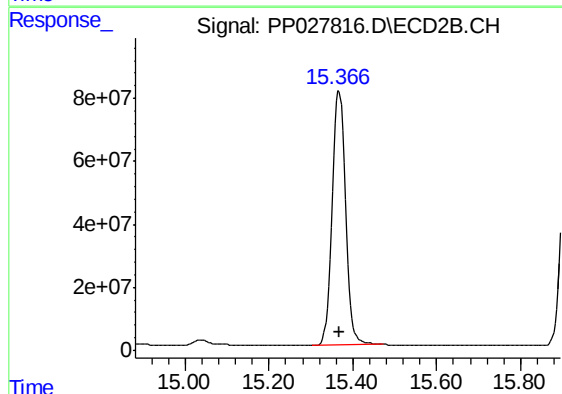
#11 2,4,5-TP (SILVEX)

R.T.: 15.314 min
Delta R.T.: -0.002 min
Response: 2022035855
Conc: 657.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

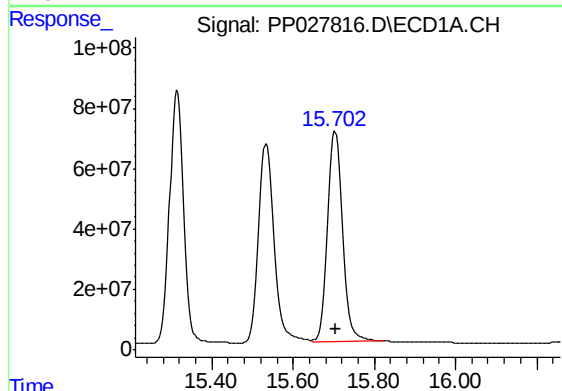
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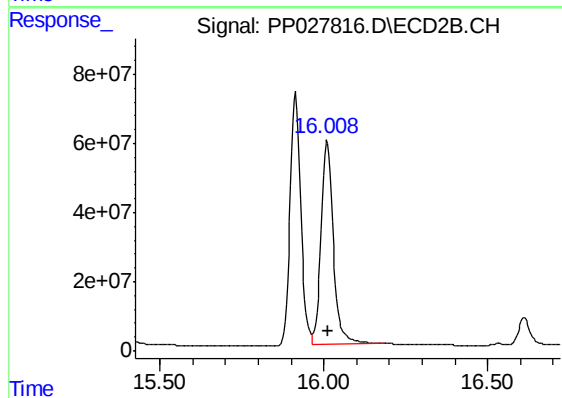
#11 2,4,5-TP (SILVEX)

R.T.: 15.368 min
Delta R.T.: -0.002 min
Response: 1802622985
Conc: 701.81 ng/ml



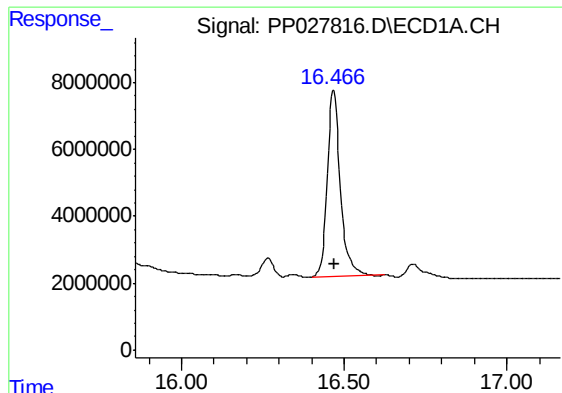
#12 2,4,5-T

R.T.: 15.704 min
Delta R.T.: -0.001 min
Response: 1773753706
Conc: 670.68 ng/ml



#12 2,4,5-T

R.T.: 16.010 min
Delta R.T.: -0.002 min
Response: 1534429184
Conc: 693.25 ng/ml



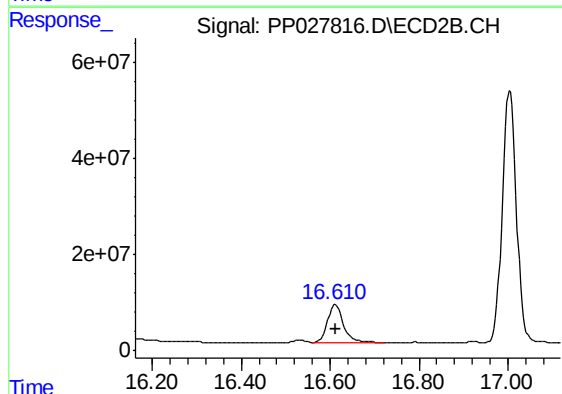
#13 2,4-DB

R.T.: 16.468 min
Delta R.T.: 0.000 min
Response: 156163522
Conc: 682.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

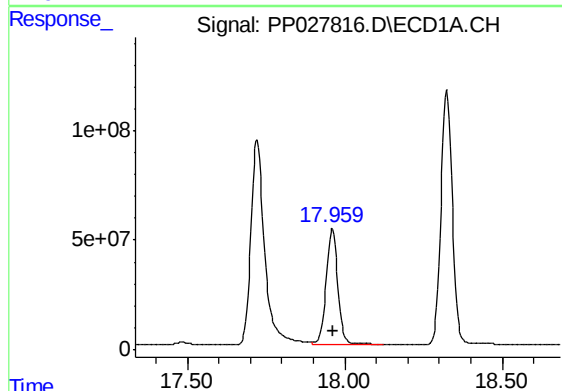
Manual Integrations
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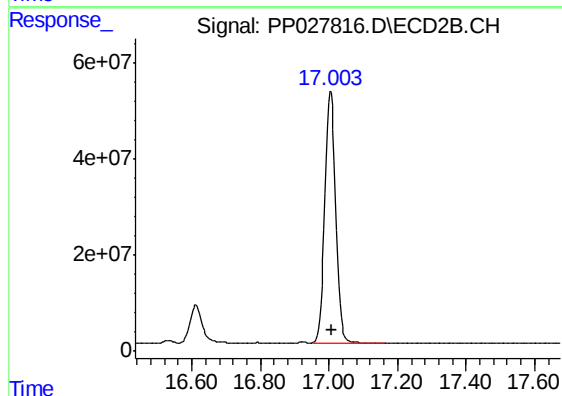
#13 2,4-DB

R.T.: 16.612 min
Delta R.T.: 0.000 min
Response: 192989318
Conc: 720.53 ng/ml



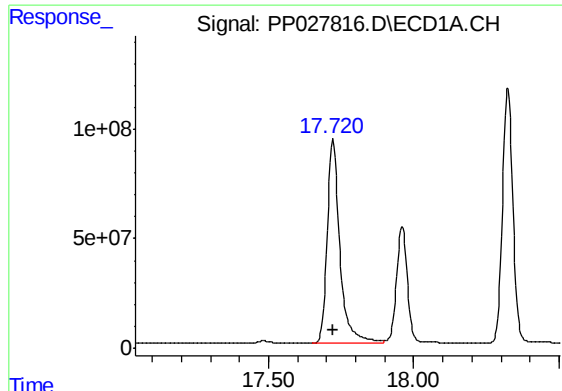
#14 DINOSEB

R.T.: 17.961 min
Delta R.T.: -0.003 min
Response: 1356746026
Conc: 608.39 ng/ml



#14 DINOSEB

R.T.: 17.005 min
Delta R.T.: -0.002 min
Response: 1167534685
Conc: 640.02 ng/ml



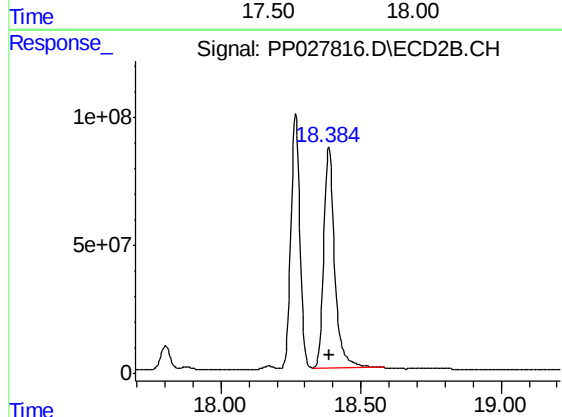
#15 Picloram

R.T.: 17.722 min
Delta R.T.: 0.000 min
Response: 2845077498
Conc: 658.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

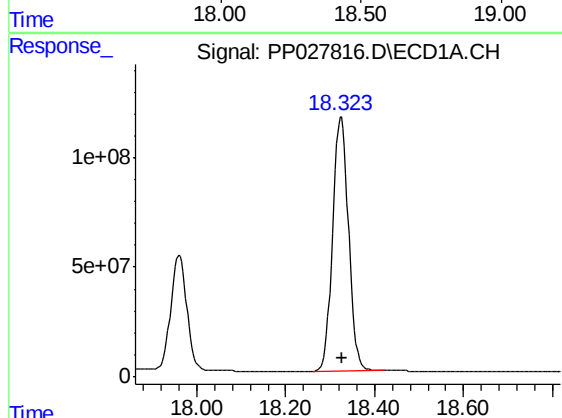
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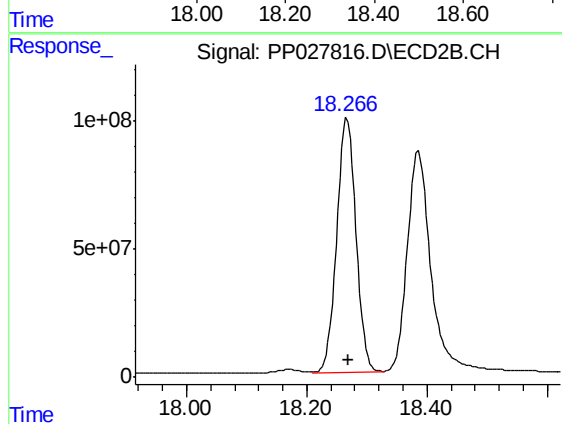
#15 Picloram

R.T.: 18.386 min
Delta R.T.: 0.000 min
Response: 2371858583
Conc: 721.42 ng/ml



#16 DCPA

R.T.: 18.324 min
Delta R.T.: -0.003 min
Response: 2891429300
Conc: 654.89 ng/ml



#16 DCPA

R.T.: 18.267 min
Delta R.T.: -0.003 min
Response: 2220539014
Conc: 690.23 ng/ml