

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102518\
 Data File : PP027790.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2018 17:53
 Operator : EI\MA
 Sample : J4771-08MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NB-08-102318MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 04:13:35 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	12.272	159.7E6	178.4E6	606.433	448.383 #
Target Compounds							
1) T	Dalapon	3.371	3.035	467.5E6	464.6E6	736.790	832.078m
2) T	3,5-DICHL...	10.572	10.361	259.8E6	228.1E6	473.670	430.491
5) T	DICAMBA	12.483	12.582	762.5E6	801.5E6	496.351m	505.279m
6) T	MCP	12.840	12.773	98961872	49690689	198.152m	56.231 #
7) T	MCPA	13.068	13.162	37741646	82537861	50.167	56.294
8) T	DICHLORPROP	13.681	13.698	186.5E6	236.5E6	564.117	605.682
9) T	2,4-D	14.033	14.183	283.9E6	314.3E6	681.292	615.543
10) T	Pentachlo...	14.456	14.802	3886.4E6	3238.3E6	465.566	493.404
11) T	2,4,5-TP ...	15.315	15.367	1606.8E6	1630.8E6	522.118	634.896
12) T	2,4,5-T	15.703	16.010	1417.9E6	1093.0E6	536.119	493.792
13) T	2,4-DB	16.467	16.611	153.7E6	163.1E6	671.491	605.826
14) T	DINOSEB	17.961	17.006	821.1E6	699.5E6	368.194	383.468
15) T	Picloram	17.720	18.385	2140.4E6	1773.0E6	485.831	525.731
16) T	DCPA	18.324	18.268	1574.8E6	1286.6E6	356.687	399.919

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

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Acq On : 25 Oct 2018 17:53
Operator : EI\MA
Sample : J4771-08MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

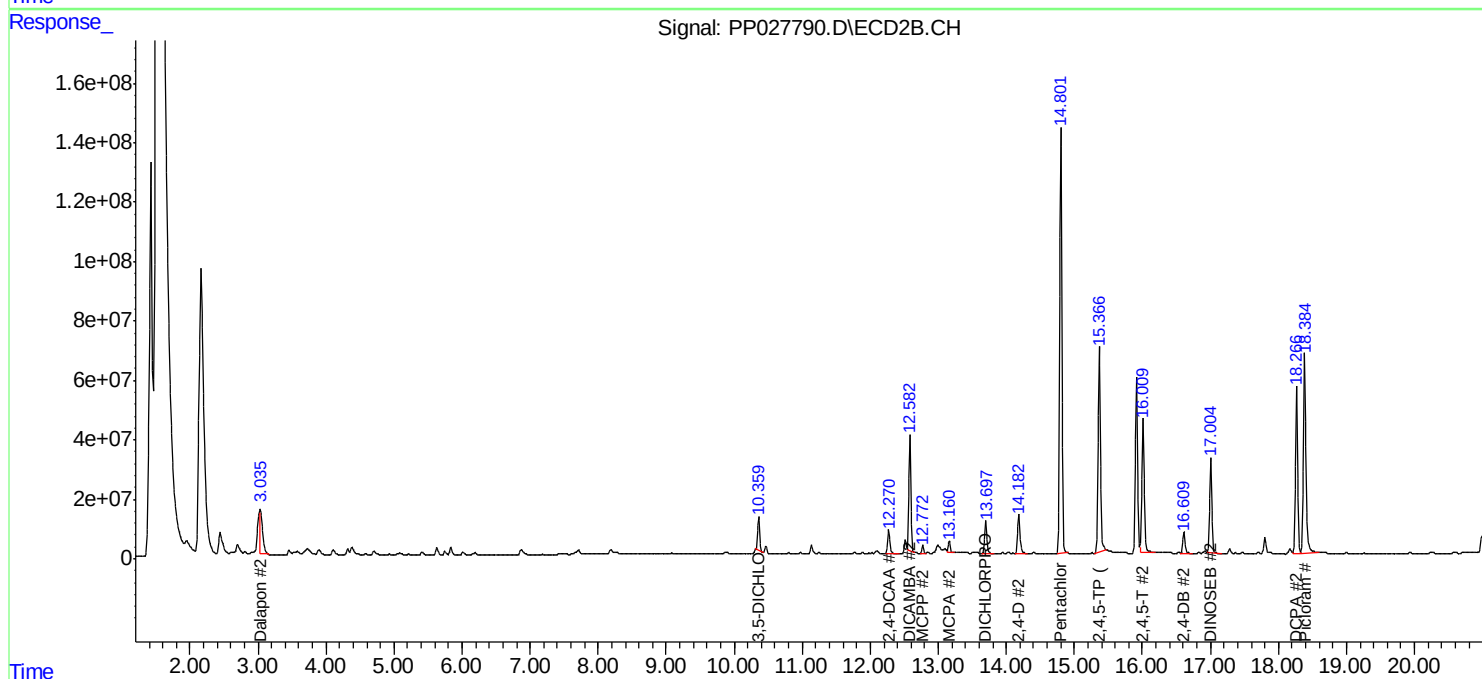
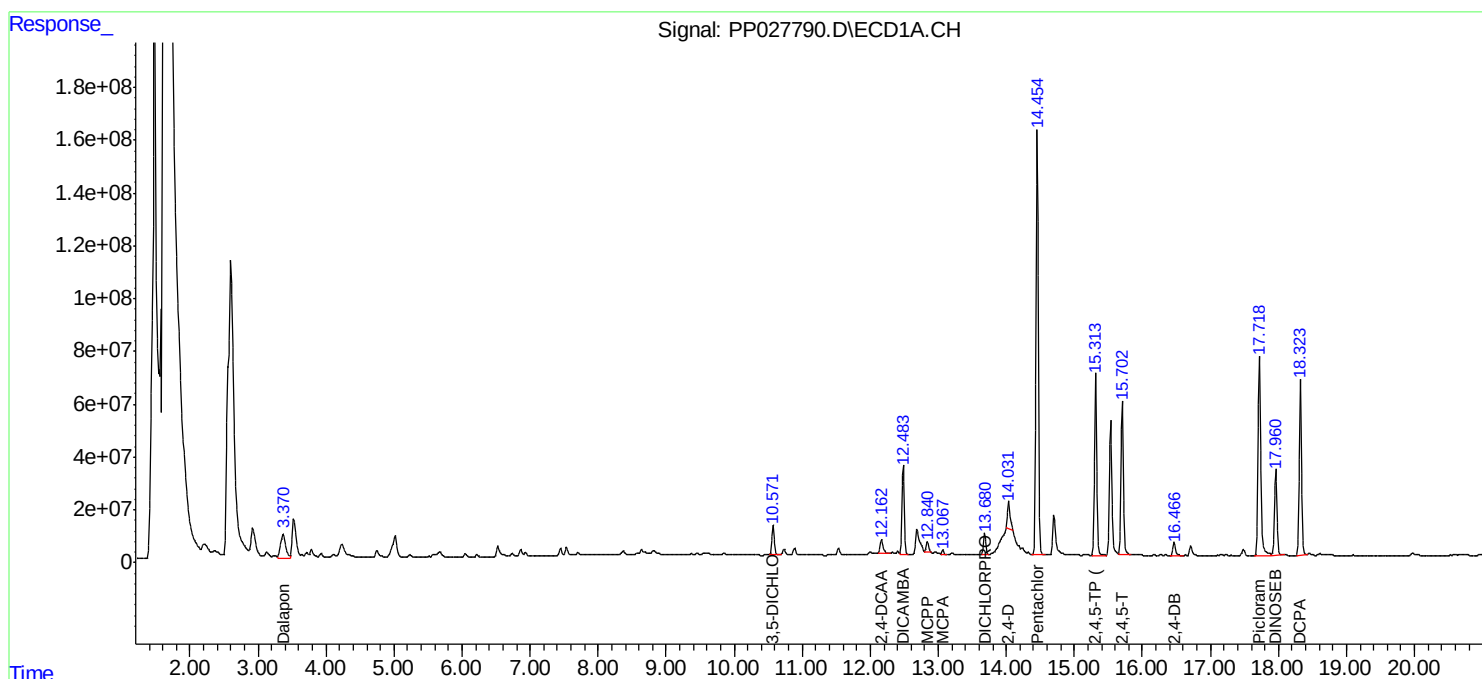
Instrument :
ECD_P
ClientSampled :
NB-08-102318MSD

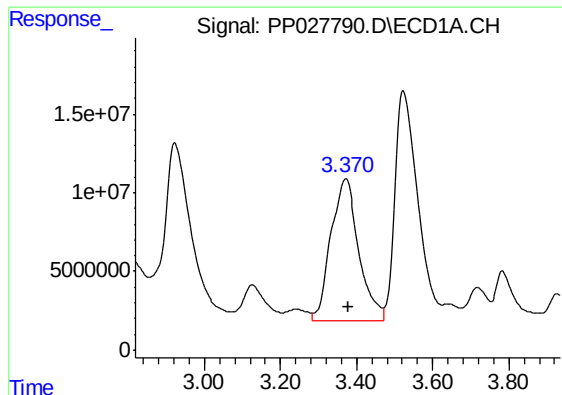
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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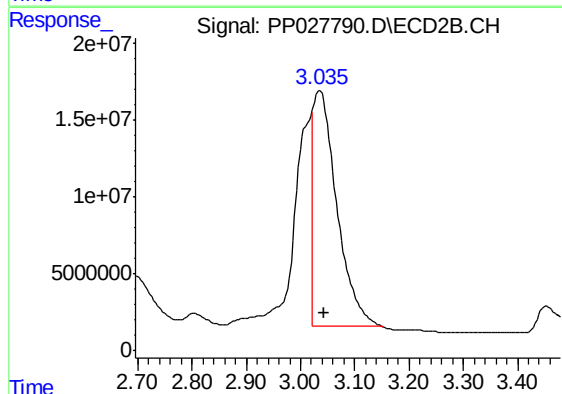
#1 Dalapon

R.T.: 3.371 min
Delta R.T.: -0.007 min
Response: 467546290
Conc: 736.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-102318MSD

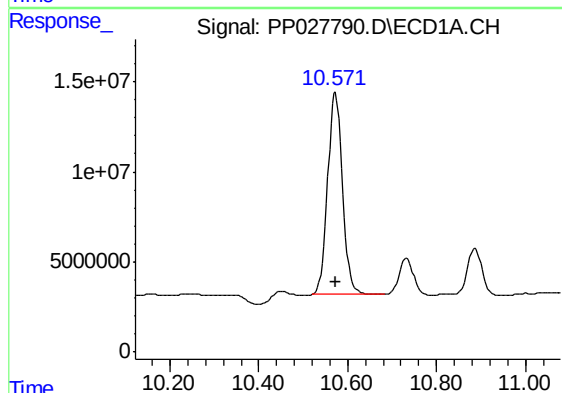
Manual Integrations
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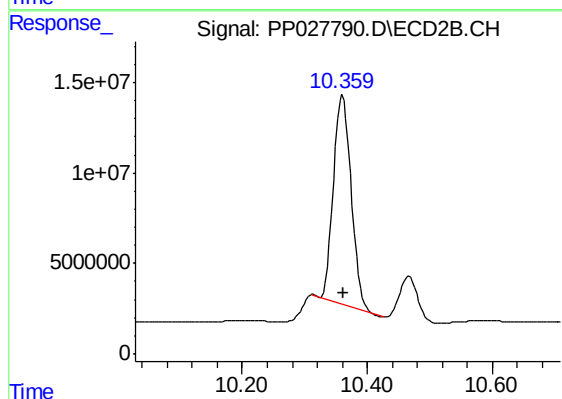
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: -0.009 min
Response: 464639214
Conc: 832.08 ng/ml m



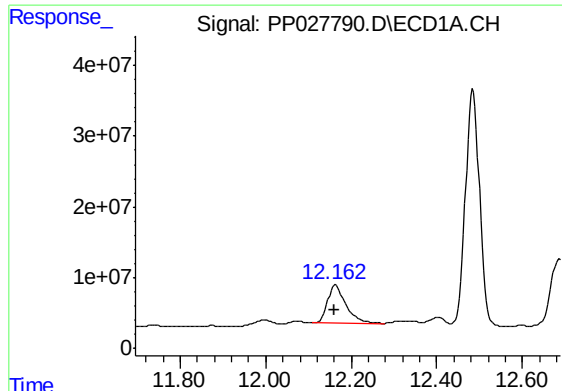
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.572 min
Delta R.T.: 0.000 min
Response: 259844745
Conc: 473.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.361 min
Delta R.T.: 0.000 min
Response: 228107552
Conc: 430.49 ng/ml



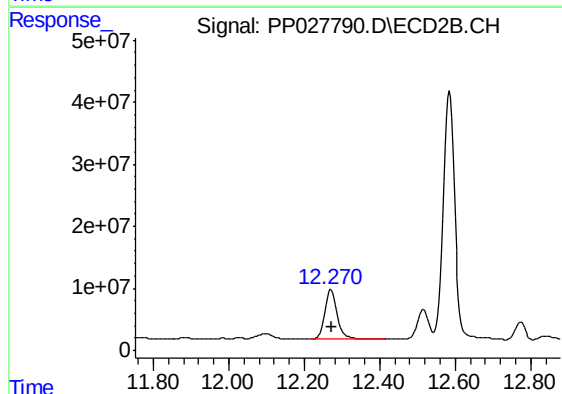
#4 2,4-DCAA

R.T.: 12.163 min
Delta R.T.: 0.001 min
Response: 159729466
Conc: 606.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-102318MSD

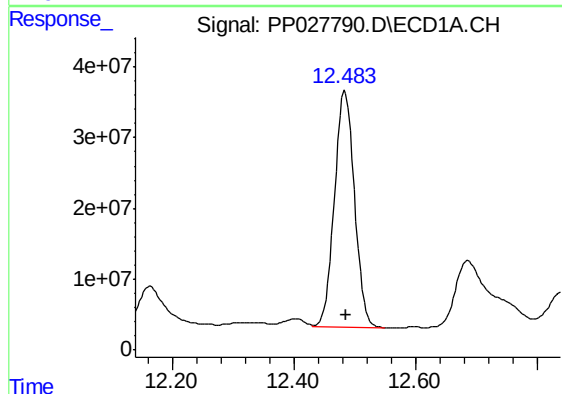
Manual Integrations
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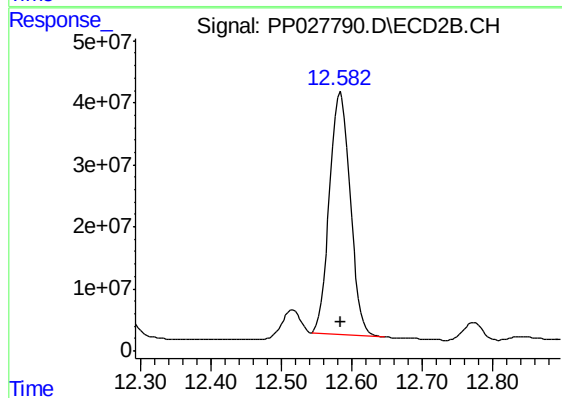
#4 2,4-DCAA

R.T.: 12.272 min
Delta R.T.: -0.001 min
Response: 178398298
Conc: 448.38 ng/ml



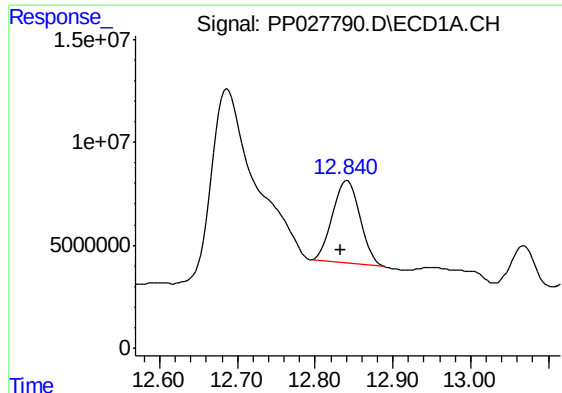
#5 DICAMBA

R.T.: 12.483 min
Delta R.T.: -0.003 min
Response: 762545503
Conc: 496.35 ng/ml m



#5 DICAMBA

R.T.: 12.582 min
Delta R.T.: -0.002 min
Response: 801491729
Conc: 505.28 ng/ml m



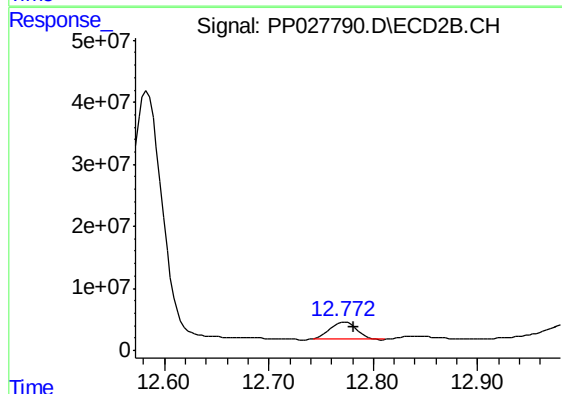
#6 MCPP

R.T.: 12.840 min
Delta R.T.: 0.007 min
Response: 98961872
Conc: 198.15 ug/ml m

Instrument :
ECD_P
ClientSampleId :
NB-08-102318MSD

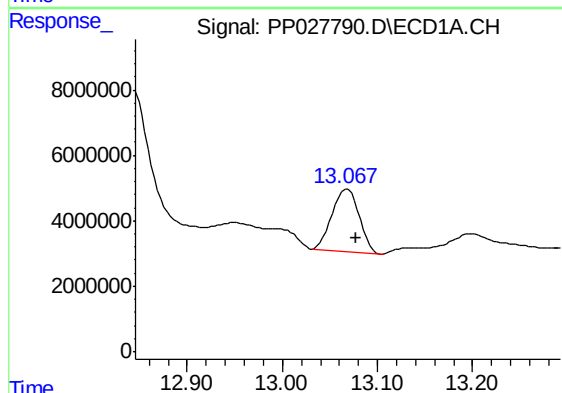
Manual Integrations
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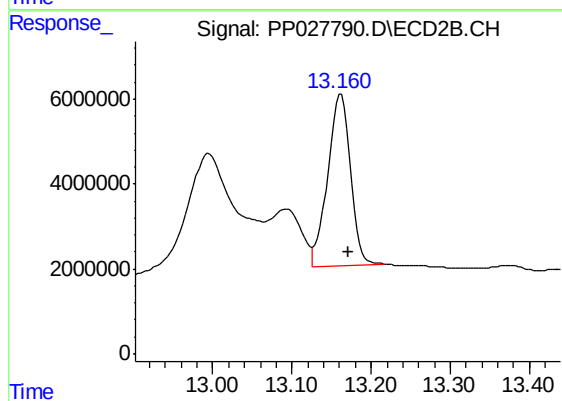
#6 MCPP

R.T.: 12.773 min
Delta R.T.: -0.009 min
Response: 49690689
Conc: 56.23 ug/ml



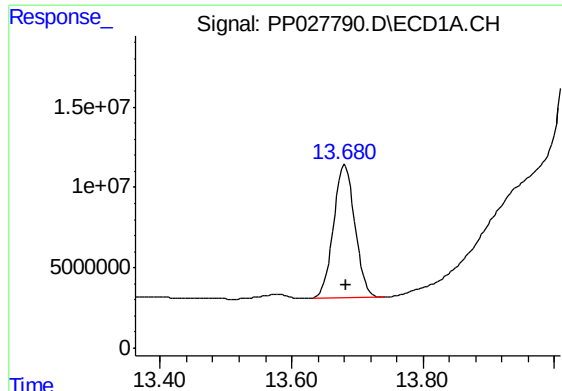
#7 MCPA

R.T.: 13.068 min
Delta R.T.: -0.009 min
Response: 37741646
Conc: 50.17 ug/ml



#7 MCPA

R.T.: 13.162 min
Delta R.T.: -0.010 min
Response: 82537861
Conc: 56.29 ug/ml



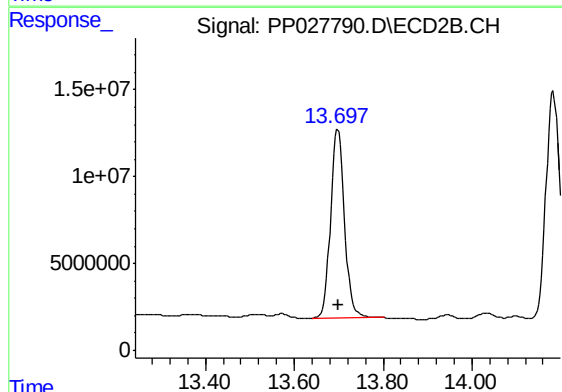
#8 DICHLORPROP

R.T.: 13.681 min
Delta R.T.: -0.001 min
Response: 186539955
Conc: 564.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-102318MSD

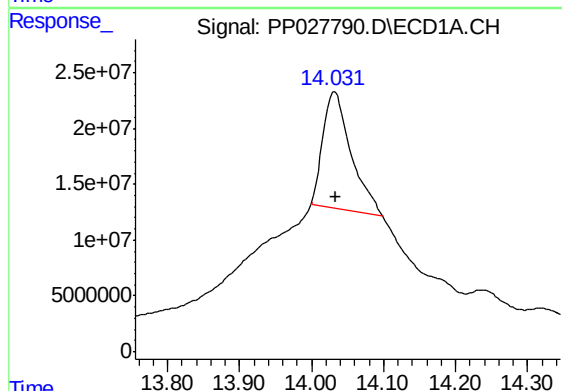
Manual Integrations
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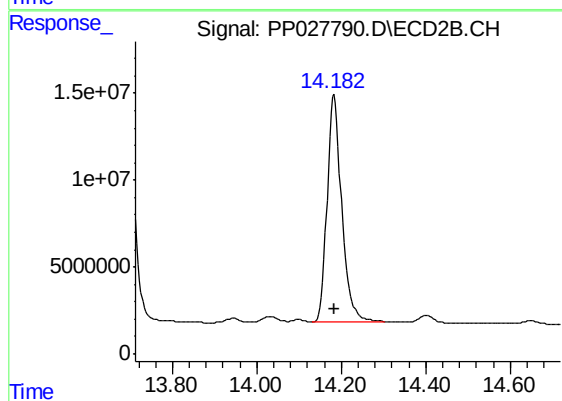
#8 DICHLORPROP

R.T.: 13.698 min
Delta R.T.: -0.001 min
Response: 236461600
Conc: 605.68 ng/ml



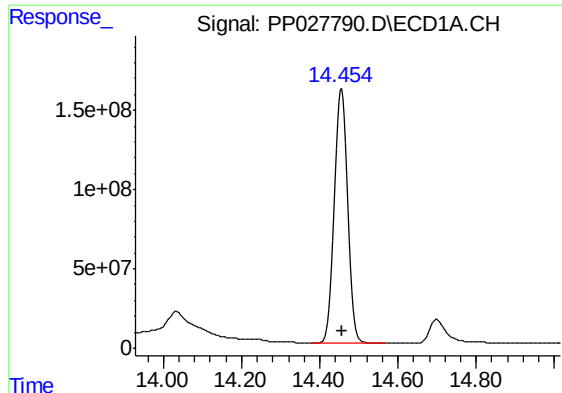
#9 2,4-D

R.T.: 14.033 min
Delta R.T.: -0.001 min
Response: 283926733
Conc: 681.29 ng/ml



#9 2,4-D

R.T.: 14.183 min
Delta R.T.: -0.001 min
Response: 314279869
Conc: 615.54 ng/ml



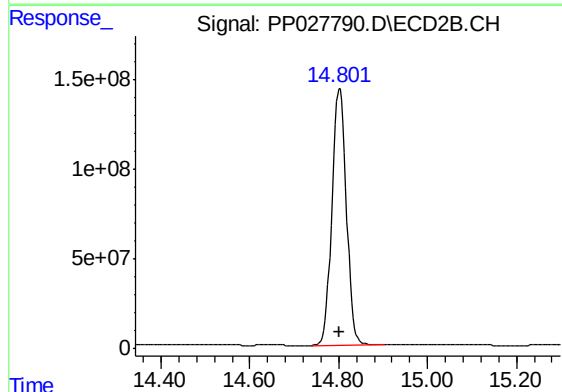
#10 Pentachlorophenol

R.T.: 14.456 min
Delta R.T.: -0.001 min
Response: 3886352345
Conc: 465.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-102318MSD

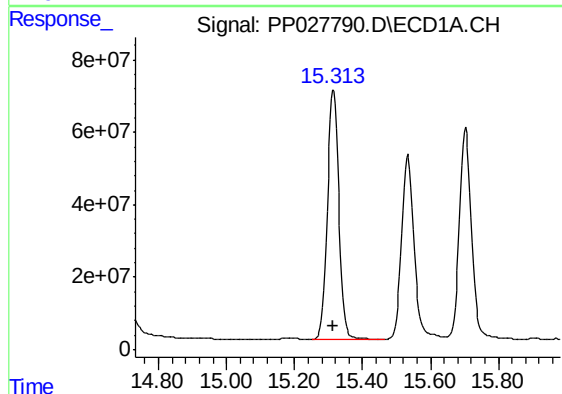
Manual Integrations
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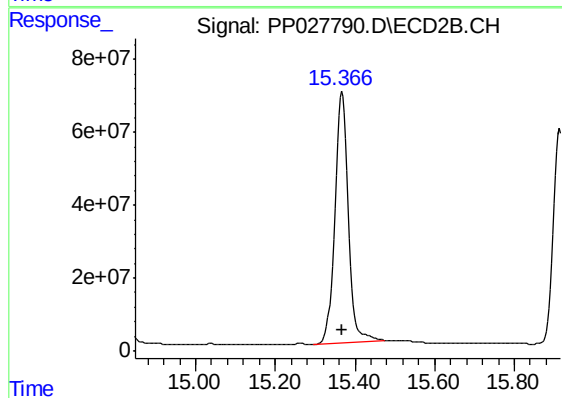
#10 Pentachlorophenol

R.T.: 14.802 min
Delta R.T.: 0.000 min
Response: 3238259799
Conc: 493.40 ng/ml



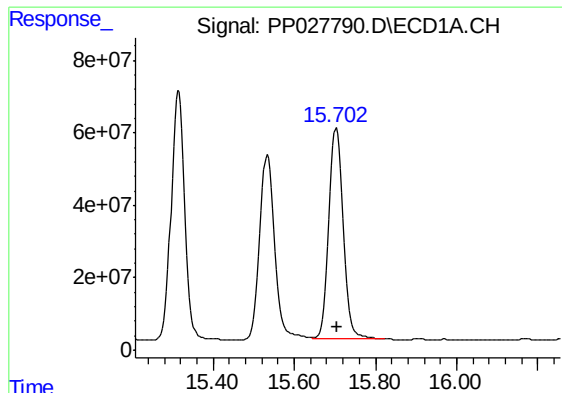
#11 2,4,5-TP (SILVEX)

R.T.: 15.315 min
Delta R.T.: 0.000 min
Response: 1606786632
Conc: 522.12 ng/ml



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

R.T.: 15.367 min
Delta R.T.: -0.002 min
Response: 1630753285
Conc: 634.90 ng/ml



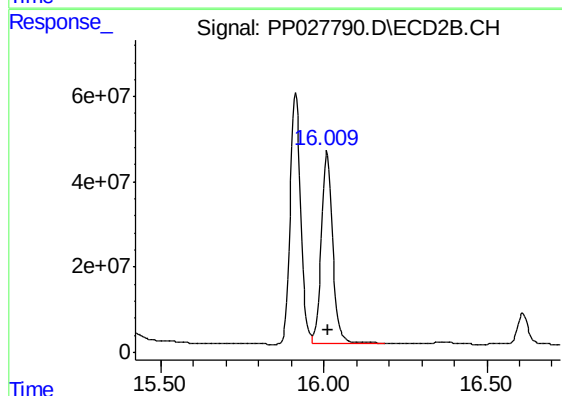
#12 2,4,5-T

R.T.: 15.703 min
Delta R.T.: -0.001 min
Response: 1417876376
Conc: 536.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-102318MSD

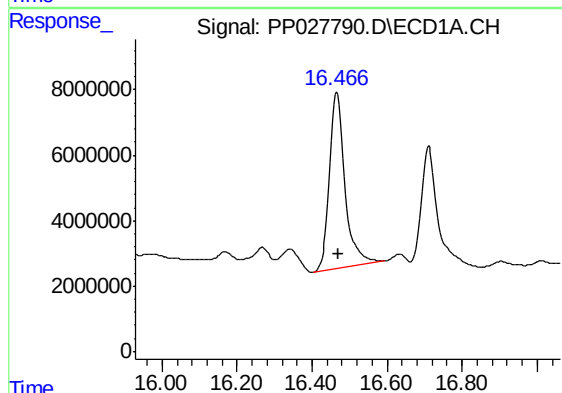
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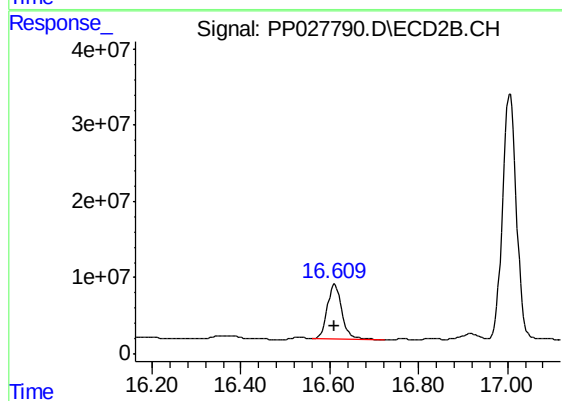
#12 2,4,5-T

R.T.: 16.010 min
Delta R.T.: -0.001 min
Response: 1092953946
Conc: 493.79 ng/ml



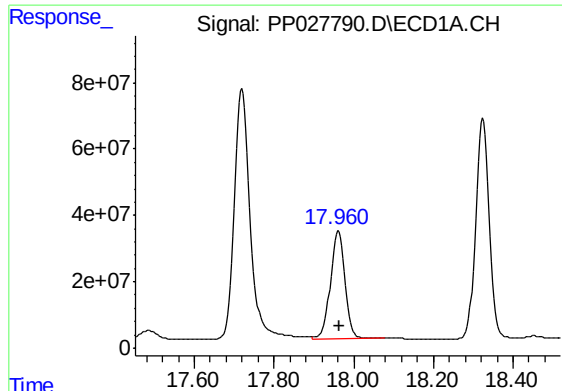
#13 2,4-DB

R.T.: 16.467 min
Delta R.T.: -0.001 min
Response: 153704175
Conc: 671.49 ng/ml



#13 2,4-DB

R.T.: 16.611 min
Delta R.T.: 0.000 min
Response: 163147075
Conc: 605.83 ng/ml



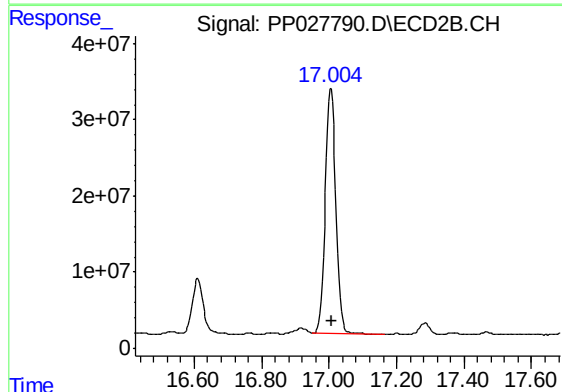
#14 DINOSEB

R.T.: 17.961 min
Delta R.T.: -0.002 min
Response: 821093739
Conc: 368.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-102318MSD

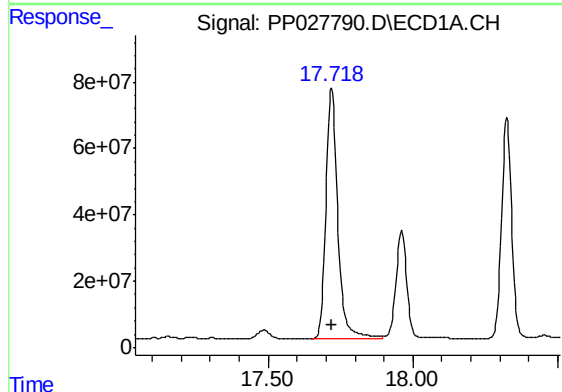
Manual Integrations
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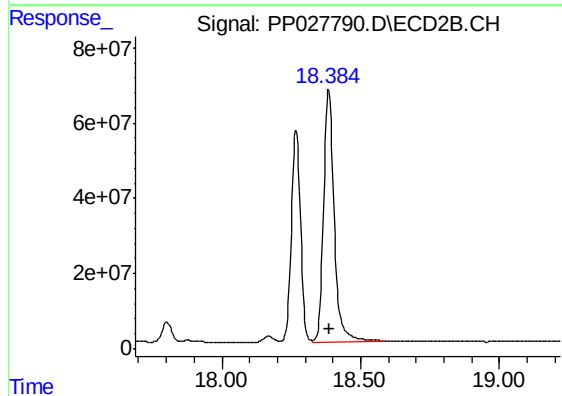
#14 DINOSEB

R.T.: 17.006 min
Delta R.T.: -0.001 min
Response: 699529575
Conc: 383.47 ng/ml



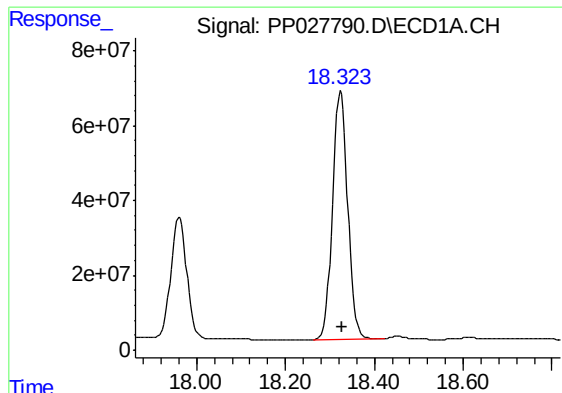
#15 Picloram

R.T.: 17.720 min
Delta R.T.: -0.001 min
Response: 2140416833
Conc: 485.83 ng/ml



#15 Picloram

R.T.: 18.385 min
Delta R.T.: -0.001 min
Response: 1773021581
Conc: 525.73 ng/ml



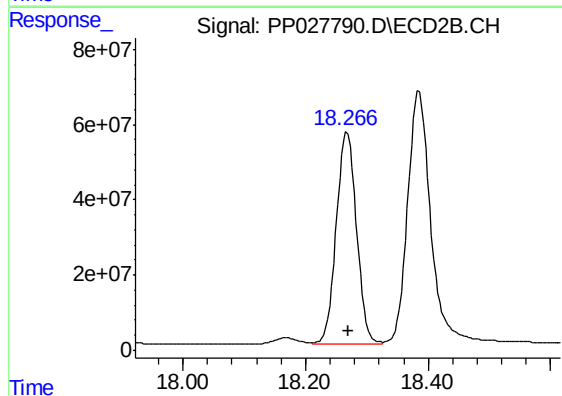
#16 DCPA

R.T.: 18.324 min
Delta R.T.: -0.003 min
Response: 1574810431
Conc: 356.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-102318MSD

Manual Integrations
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#16 DCPA

R.T.: 18.268 min
Delta R.T.: -0.002 min
Response: 1286583104
Conc: 399.92 ng/ml