

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102518\
 Data File : PP027814.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 4:05
 Operator : EI\MA
 Sample : PB114131BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleID :
 PB114131BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:56:04 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	159.4E6	230.8E6	605.307	580.116
Target Compounds							
1) T	Dalapon	3.371	3.037	425.7E6	562.3E6	670.843	1007.008 #
2) T	3,5-DICHL...	10.571	10.360	260.5E6	268.3E6	474.848	506.358
3) T	4-Nitroph...	11.738	11.414	179.6E6	87498619	324.401	379.278
5) T	DICAMBA	12.481	12.581	759.4E6	835.0E6	494.318m	526.397m
6) T	MCPD	12.837	12.770	77476418	54289454	156.105m	61.435m#
7) T	MCPA	13.066	13.159	37404464	83273981	49.758	56.796m
8) T	DICHLORPROP	13.680	13.697	180.6E6	227.3E6	546.010	582.115
9) T	2,4-D	14.031	14.183	175.8E6	299.4E6	421.732	586.462 #
10) T	Pentachlo...	14.454	14.801	4227.0E6	3578.7E6	506.372	545.276
11) T	2,4,5-TP ...	15.313	15.367	1521.7E6	1353.0E6	494.463	526.741
12) T	2,4,5-T	15.703	16.010	1309.3E6	1156.2E6	495.062	522.381
13) T	2,4-DB	16.467	16.611	146.4E6	156.0E6	638.415	578.298
14) T	DINOSEB	17.961	17.005	922.5E6	801.6E6	413.653	439.407
15) T	Picloram	17.722	18.387	1991.2E6	1720.9E6	449.195	508.695
16) T	DCPA	18.323	18.268	1479.6E6	1278.9E6	335.129	397.541

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102518\
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Acq On : 26 Oct 2018 4:05
Operator : EI\MA
Sample : PB114131BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

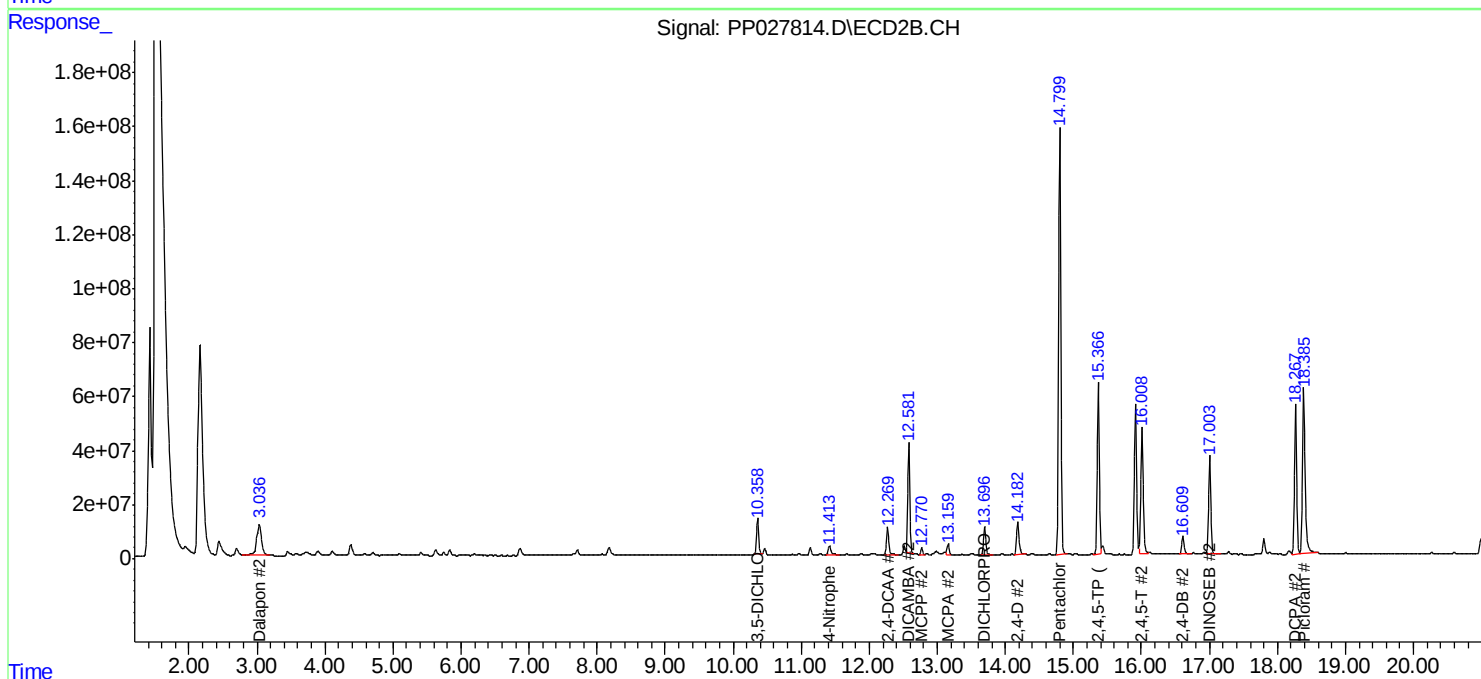
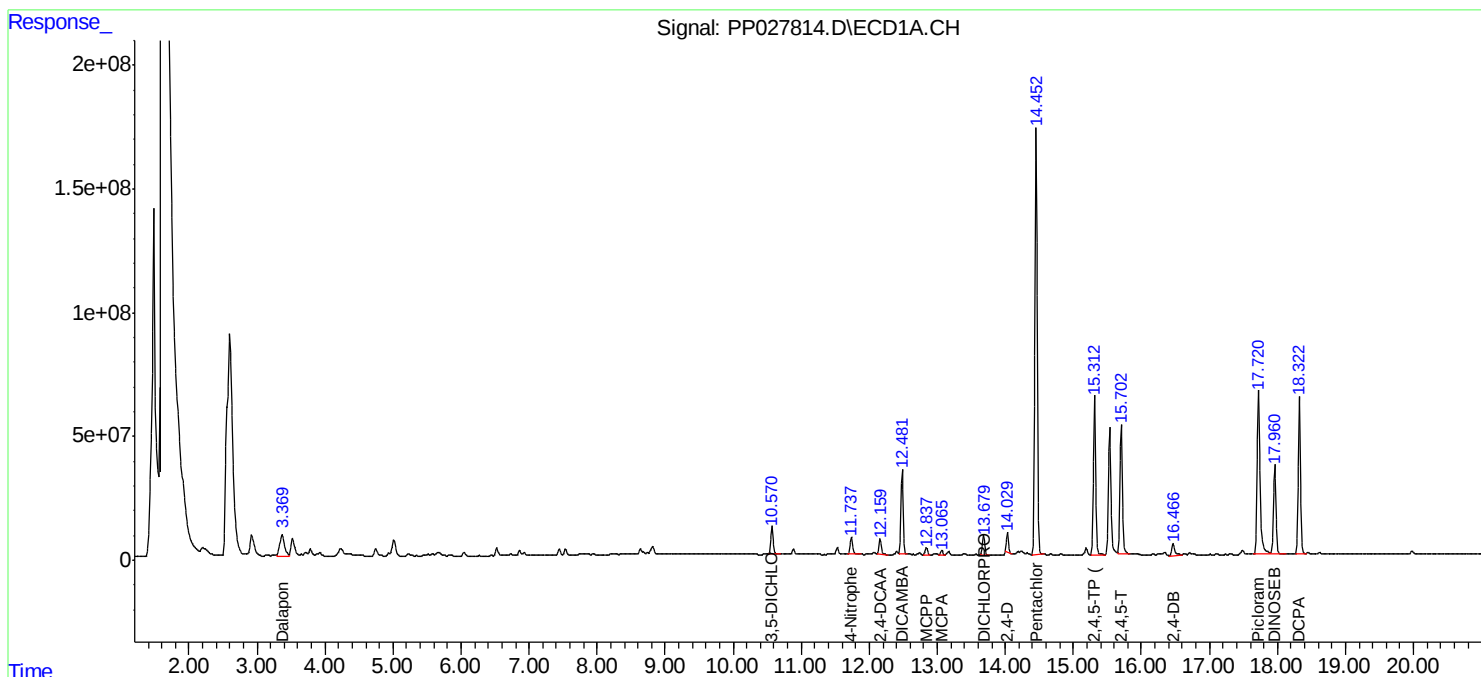
Instrument :
ECD_P
ClientSampled :
PB114131BS

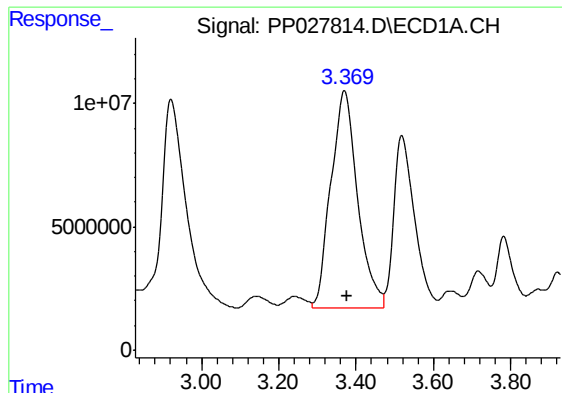
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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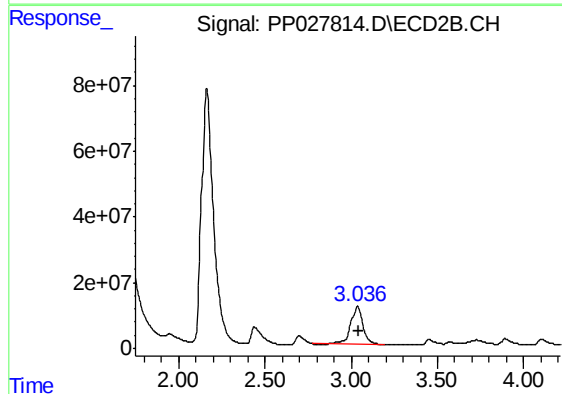
#1 Dalapon

R.T.: 3.371 min
Delta R.T.: -0.007 min
Response: 425698361
Conc: 670.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114131BS

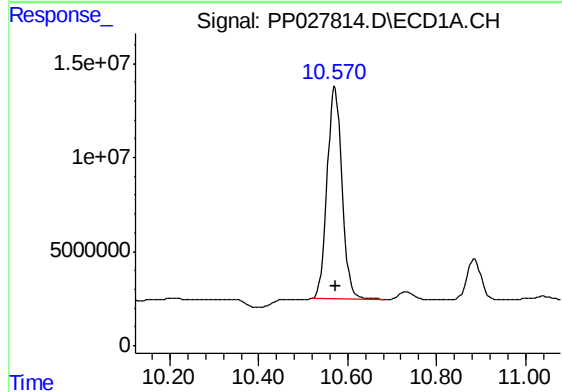
Manual Integrations
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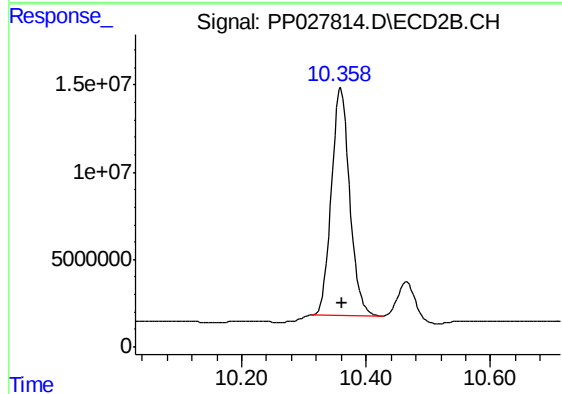
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: -0.007 min
Response: 562321482
Conc: 1007.01 ng/ml



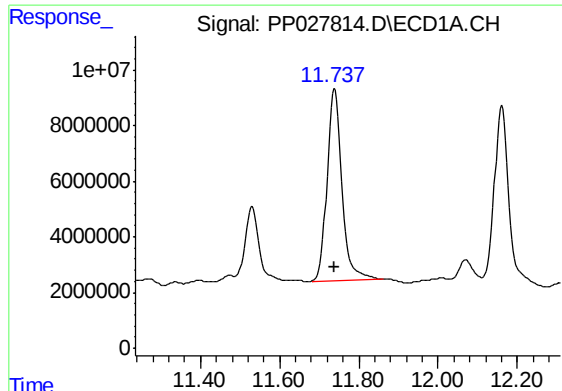
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.571 min
Delta R.T.: -0.002 min
Response: 260491006
Conc: 474.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.360 min
Delta R.T.: -0.002 min
Response: 268307749
Conc: 506.36 ng/ml



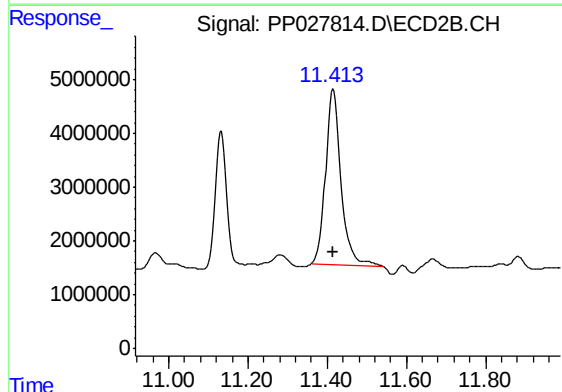
#3 4-Nitrophenol

R.T.: 11.738 min
Delta R.T.: -0.002 min
Response: 179565860
Conc: 324.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114131BS

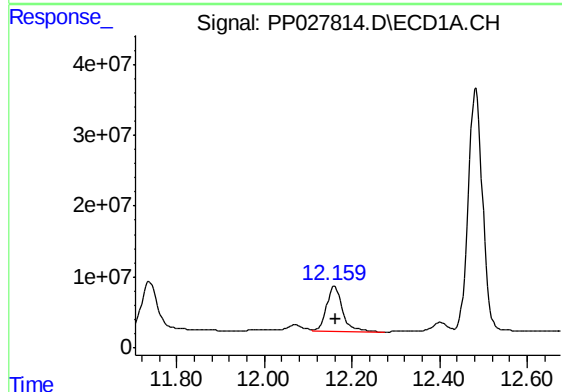
Manual Integrations
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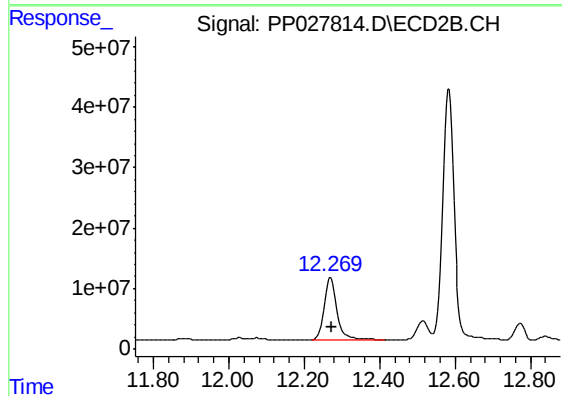
#3 4-Nitrophenol

R.T.: 11.414 min
Delta R.T.: -0.001 min
Response: 87498619
Conc: 379.28 ng/ml



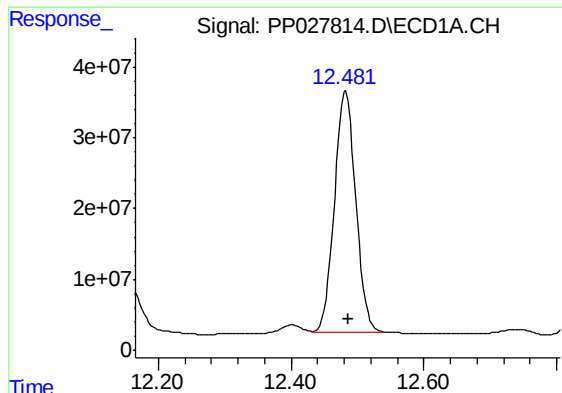
#4 2,4-DCAA

R.T.: 12.160 min
Delta R.T.: -0.002 min
Response: 159432770
Conc: 605.31 ng/ml



#4 2,4-DCAA

R.T.: 12.271 min
Delta R.T.: -0.002 min
Response: 230811088
Conc: 580.12 ng/ml



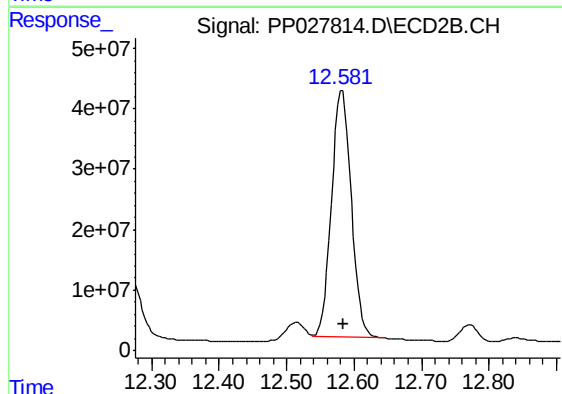
#5 DICAMBA

R.T.: 12.481 min
Delta R.T.: -0.005 min
Response: 759421617
Conc: 494.32 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB114131BS

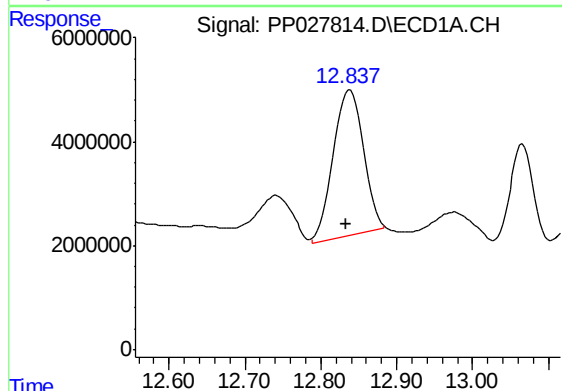
Manual Integrations
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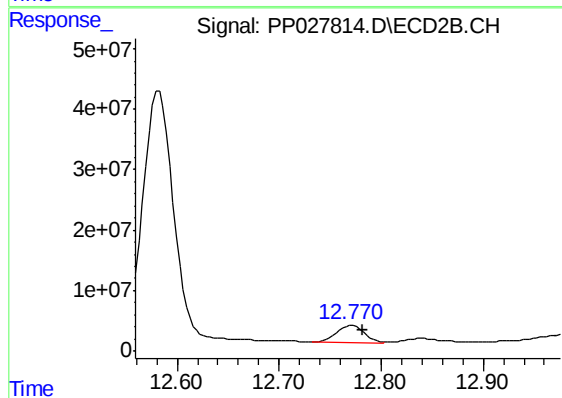
#5 DICAMBA

R.T.: 12.581 min
Delta R.T.: -0.004 min
Response: 834989136
Conc: 526.40 ng/ml m



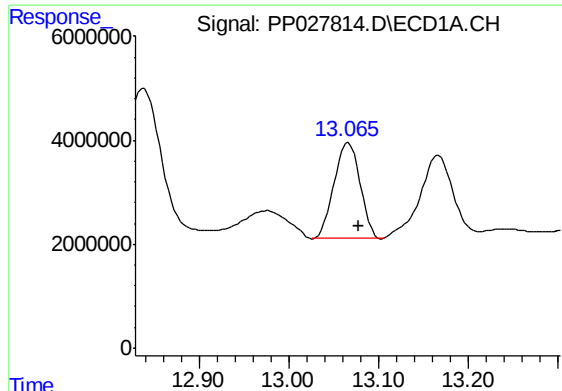
#6 MCPP

R.T.: 12.837 min
Delta R.T.: 0.004 min
Response: 77476418
Conc: 156.10 ug/ml m



#6 MCPP

R.T.: 12.770 min
Delta R.T.: -0.012 min
Response: 54289454
Conc: 61.44 ug/ml m



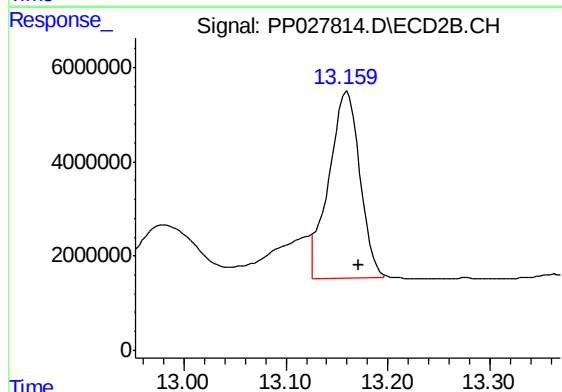
#7 MCPA

R.T.: 13.066 min
Delta R.T.: -0.011 min
Response: 37404464
Conc: 49.76 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB114131BS

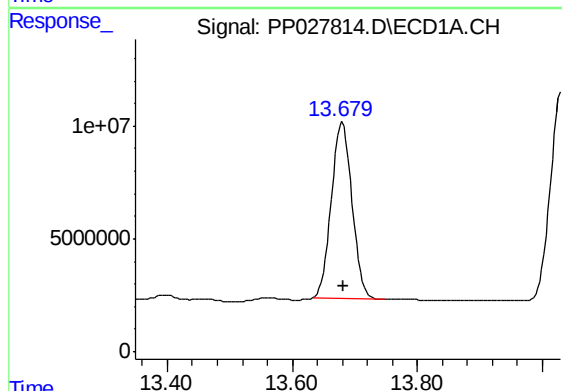
Manual Integrations
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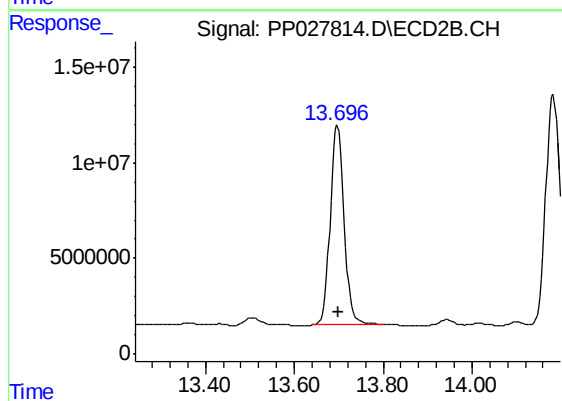
#7 MCPA

R.T.: 13.159 min
Delta R.T.: -0.013 min
Response: 83273981
Conc: 56.80 ug/ml m



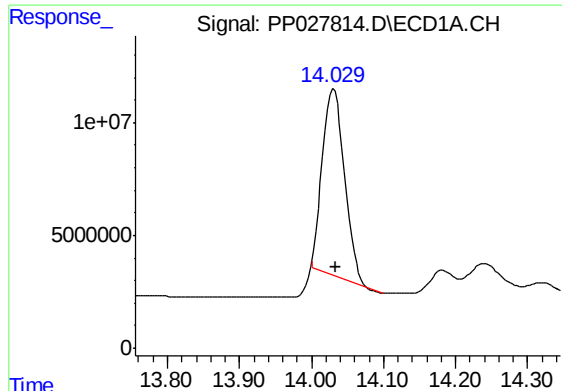
#8 DICHLORPROP

R.T.: 13.680 min
Delta R.T.: -0.003 min
Response: 180552095
Conc: 546.01 ng/ml



#8 DICHLORPROP

R.T.: 13.697 min
Delta R.T.: -0.002 min
Response: 227261019
Conc: 582.12 ng/ml



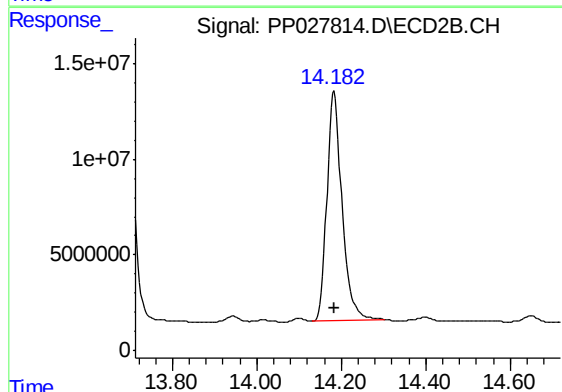
#9 2,4-D

R.T.: 14.031 min
Delta R.T.: -0.003 min
Response: 175755612
Conc: 421.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114131BS

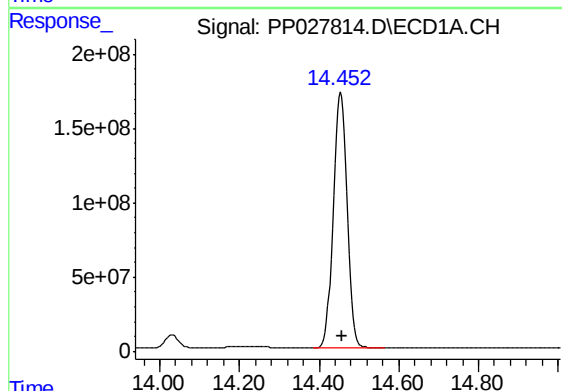
Manual Integrations
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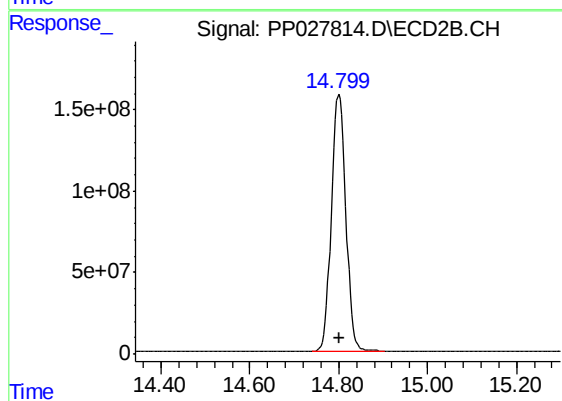
#9 2,4-D

R.T.: 14.183 min
Delta R.T.: -0.001 min
Response: 299431890
Conc: 586.46 ng/ml



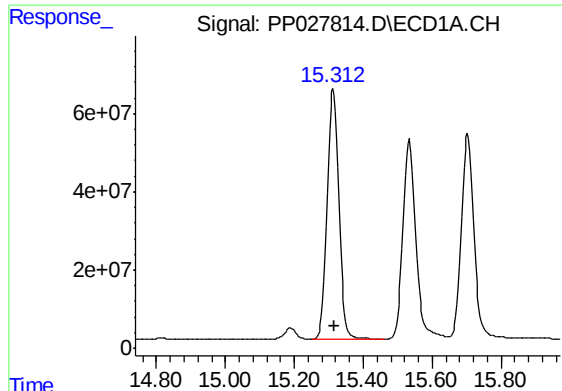
#10 Pentachlorophenol

R.T.: 14.454 min
Delta R.T.: -0.003 min
Response: 4226979239
Conc: 506.37 ng/ml



#10 Pentachlorophenol

R.T.: 14.801 min
Delta R.T.: -0.002 min
Response: 3578700184
Conc: 545.28 ng/ml



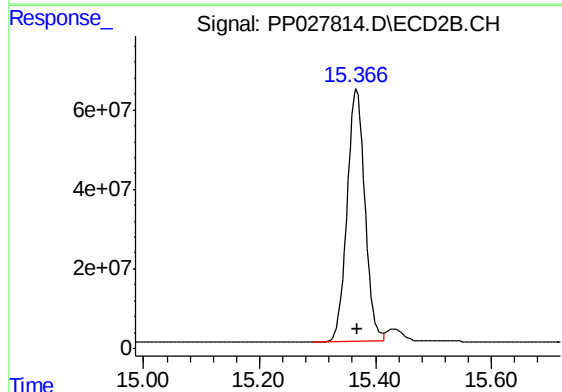
#11 2,4,5-TP (SILVEX)

R.T.: 15.313 min
Delta R.T.: -0.002 min
Response: 1521679523
Conc: 494.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114131BS

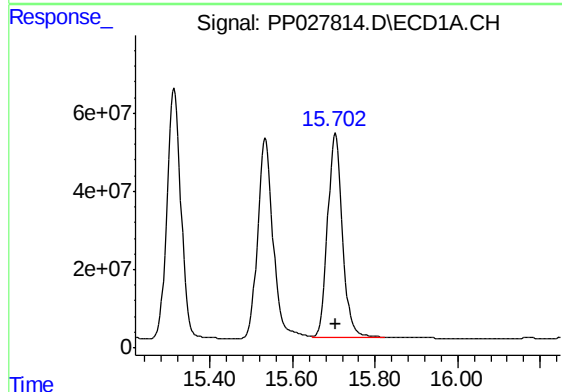
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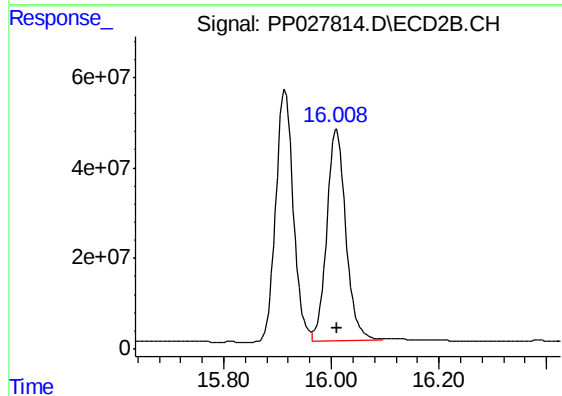
#11 2,4,5-TP (SILVEX)

R.T.: 15.367 min
Delta R.T.: -0.002 min
Response: 1352954657
Conc: 526.74 ng/ml



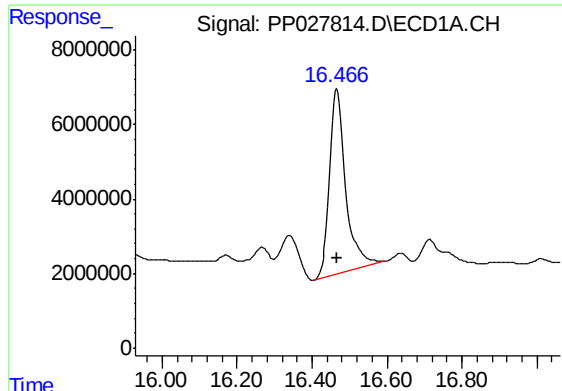
#12 2,4,5-T

R.T.: 15.703 min
Delta R.T.: -0.001 min
Response: 1309294107
Conc: 495.06 ng/ml



#12 2,4,5-T

R.T.: 16.010 min
Delta R.T.: -0.002 min
Response: 1156232700
Conc: 522.38 ng/ml



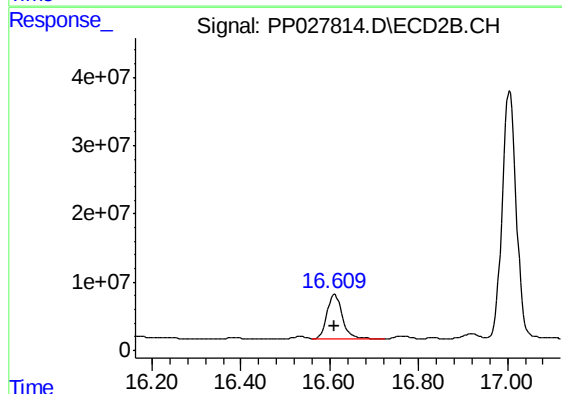
#13 2,4-DB

R.T.: 16.467 min
Delta R.T.: -0.001 min
Response: 146407080
Conc: 638.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114131BS

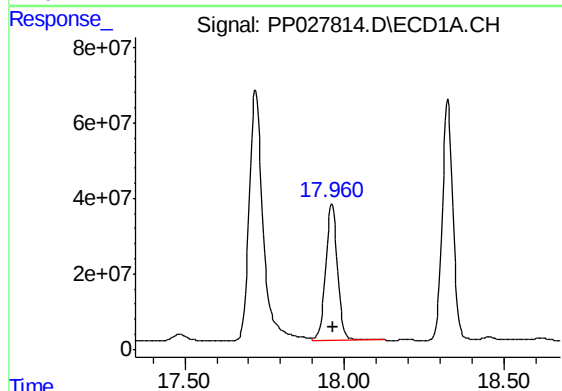
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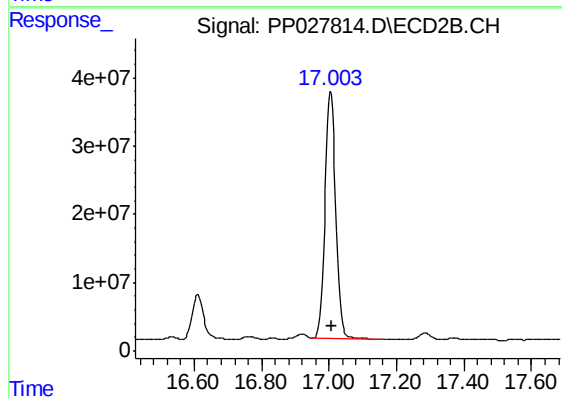
#13 2,4-DB

R.T.: 16.611 min
Delta R.T.: 0.000 min
Response: 155984753
Conc: 578.30 ng/ml



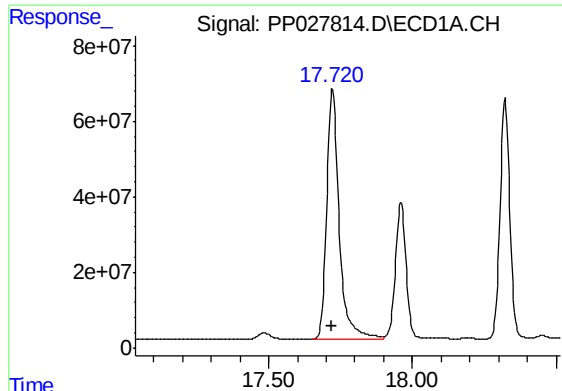
#14 DINOSEB

R.T.: 17.961 min
Delta R.T.: -0.002 min
Response: 922468949
Conc: 413.65 ng/ml



#14 DINOSEB

R.T.: 17.005 min
Delta R.T.: -0.002 min
Response: 801576186
Conc: 439.41 ng/ml



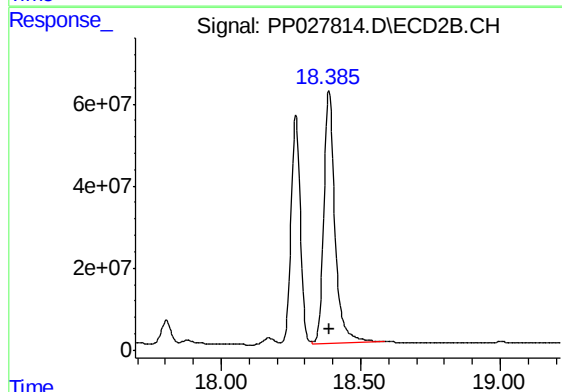
#15 Picloram

R.T.: 17.722 min
Delta R.T.: 0.000 min
Response: 1991245778
Conc: 449.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
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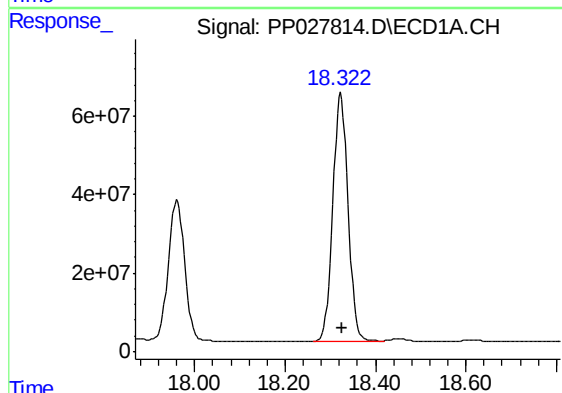
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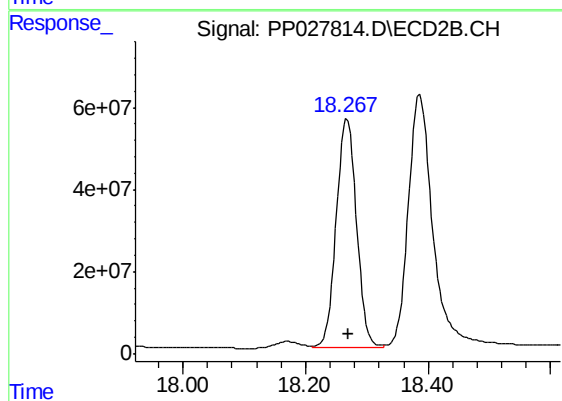
#15 Picloram

R.T.: 18.387 min
Delta R.T.: 0.000 min
Response: 1720887696
Conc: 508.69 ng/ml



#16 DCPA

R.T.: 18.323 min
Delta R.T.: -0.004 min
Response: 1479628445
Conc: 335.13 ng/ml



#16 DCPA

R.T.: 18.268 min
Delta R.T.: -0.002 min
Response: 1278932258
Conc: 397.54 ng/ml