

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122818\
 Data File : PP028604.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2018 17:21
 Operator : EI\MA
 Sample : PB116024BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleID :
 PB116024BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 00:16:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 07 14:01:32 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	12.095	12.207	184.5E6	284.8E6	706.596	635.921
Target Compounds							
1) T	Dalapon	3.341	3.007	350.6E6	356.6E6	599.852	645.313m
2) T	3,5-DICHL...	10.507	10.298	265.4E6	300.9E6	533.380	555.773
3) T	4-Nitroph...	11.673	11.352	174.0E6	99363458	399.559	444.151
5) T	DICAMBA	12.417	12.518	813.8E6	914.7E6	500.929	523.793
6) T	MCPD	12.766	12.708	28168379	55436822	62.765	62.625
7) T	MCPA	13.001	13.097	38795752	77249971	54.185	57.164
8) T	DICHLORPROP	13.613	13.633	191.2E6	255.5E6	398.751	590.146 #
9) T	2,4-D	13.964	14.119	231.1E6	318.0E6	618.930	626.464
10) T	Pentachlo...	14.383	14.732	4488.6E6	3813.3E6	554.639	570.992
11) T	2,4,5-TP ...	15.245	15.299	1612.9E6	1438.1E6	549.144	562.590m
12) T	2,4,5-T	15.636	15.944	1409.7E6	1158.3E6	529.875	533.035
13) T	2,4-DB	16.398	16.544	124.9E6	156.9E6	590.600m	592.361
14) T	DINOSEB	17.888	16.937	1106.5E6	939.6E6	521.142	536.049
15) T	Picloram	17.654	18.318	1975.6E6	1856.8E6	482.459	529.099
16) T	DCPA	18.250	18.197	1594.2E6	1414.6E6	371.388	432.233

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122818\
Data File : PP028604.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2018 17:21
Operator : EI\MA
Sample : PB116024BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

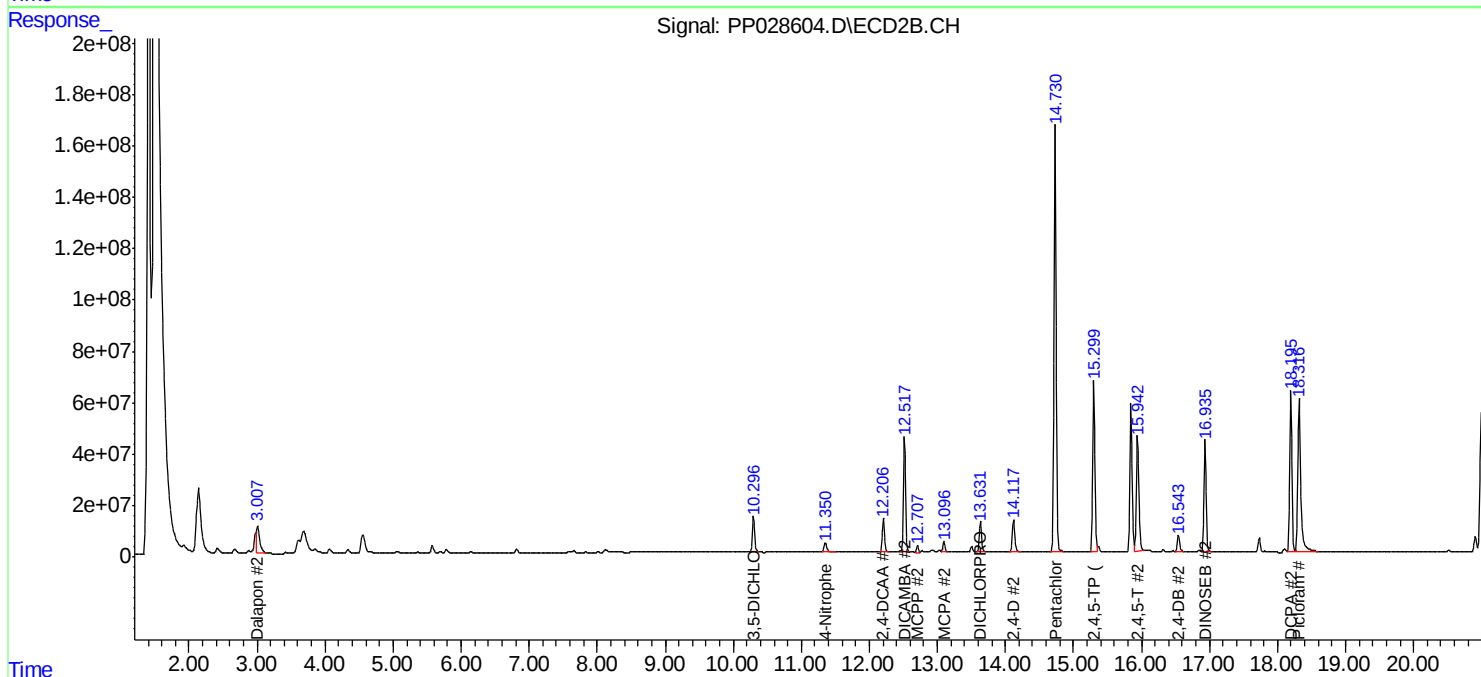
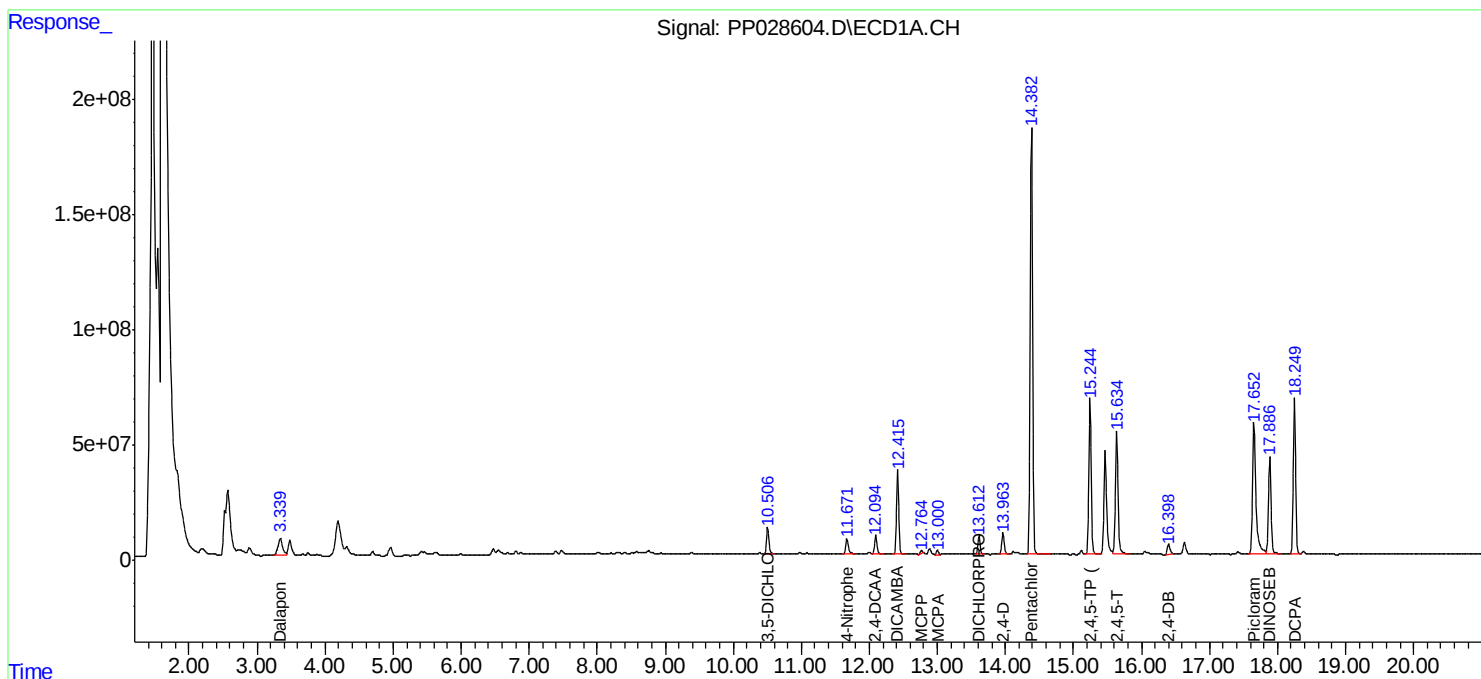
Instrument :
ECD_P
ClientSampled :
PB116024BS

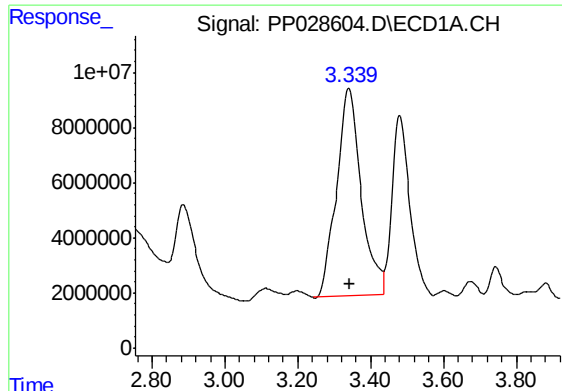
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 00:16:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
Quant Title : 8080.M
QLast Update : Fri Dec 07 14:01:32 2018
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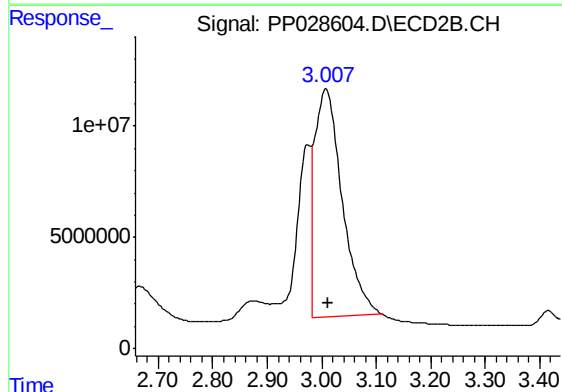
#1 Dalapon

R.T.: 3.341 min
Delta R.T.: -0.002 min
Response: 350590794
Conc: 599.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116024BS

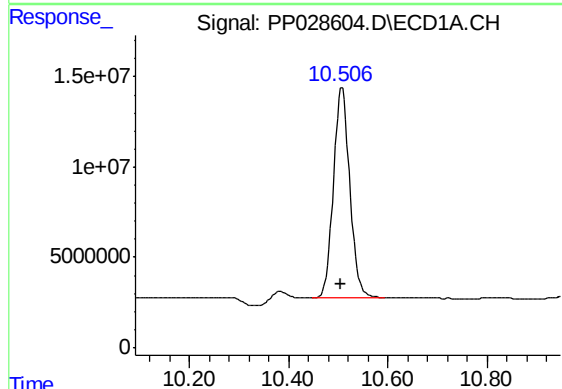
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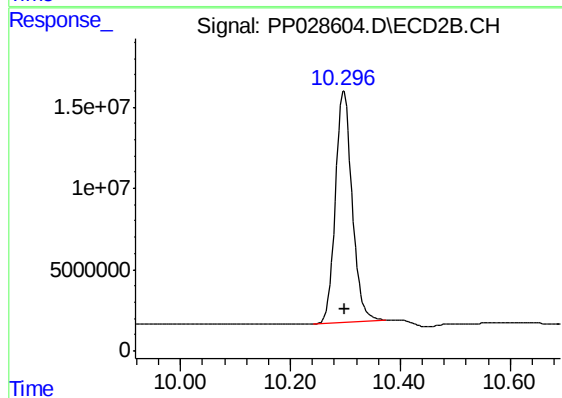
#1 Dalapon

R.T.: 3.007 min
Delta R.T.: -0.005 min
Response: 356628693
Conc: 645.31 ng/ml m



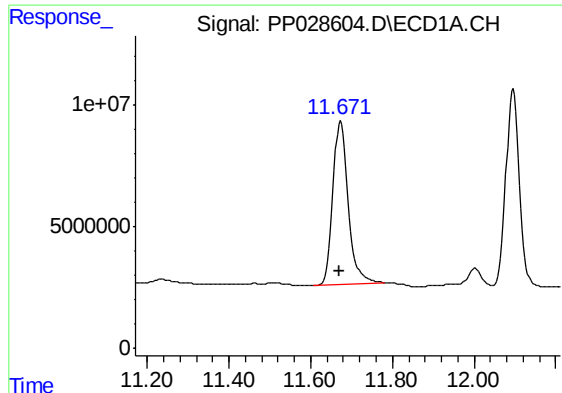
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.507 min
Delta R.T.: 0.002 min
Response: 265393763
Conc: 533.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 300876937
Conc: 555.77 ng/ml



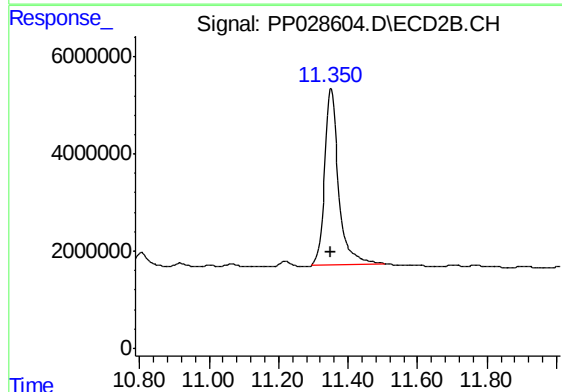
#3 4-Nitrophenol

R.T.: 11.673 min
Delta R.T.: 0.002 min
Response: 173952686
Conc: 399.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116024BS

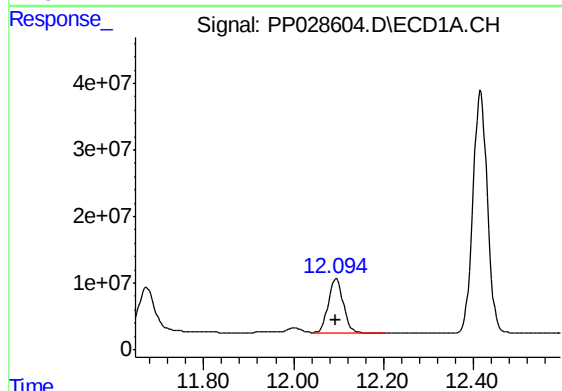
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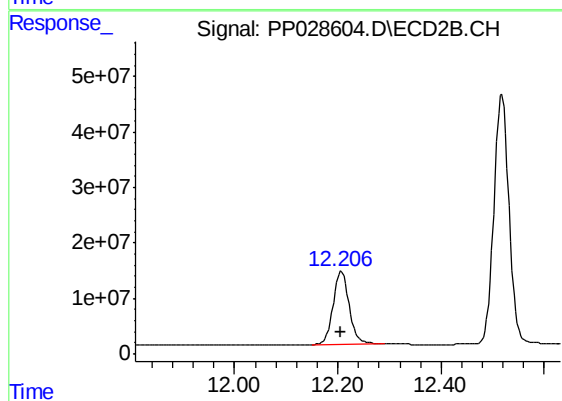
#3 4-Nitrophenol

R.T.: 11.352 min
Delta R.T.: 0.000 min
Response: 99363458
Conc: 444.15 ng/ml



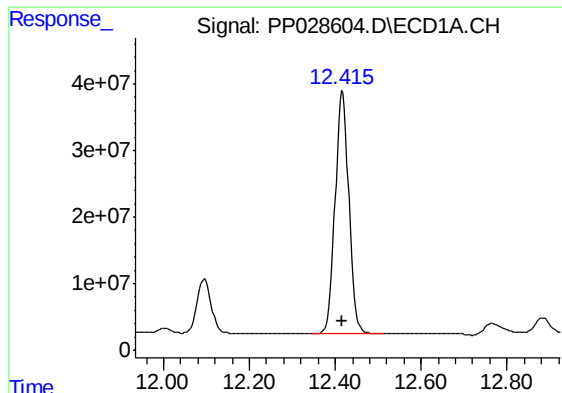
#4 2,4-DCAA

R.T.: 12.095 min
Delta R.T.: 0.002 min
Response: 184461926
Conc: 706.60 ng/ml



#4 2,4-DCAA

R.T.: 12.207 min
Delta R.T.: 0.000 min
Response: 284797425
Conc: 635.92 ng/ml



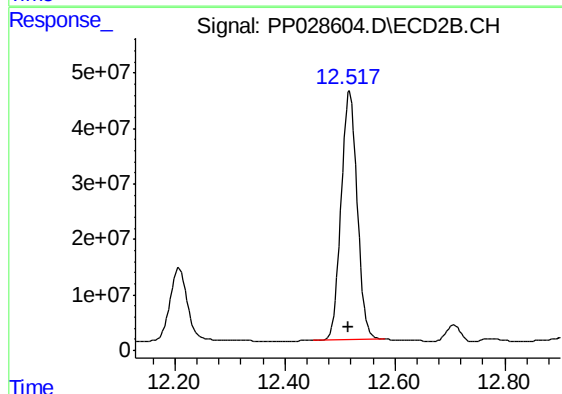
#5 DICAMBA

R.T.: 12.417 min
Delta R.T.: 0.002 min
Response: 813847457
Conc: 500.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116024BS

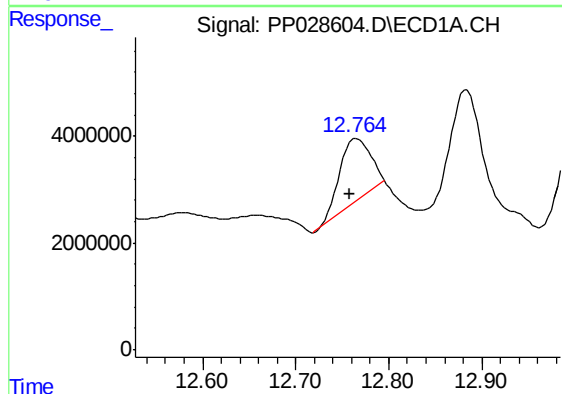
Manual Integrations
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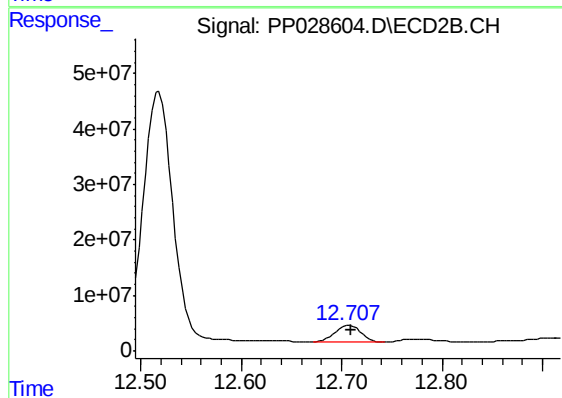
#5 DICAMBA

R.T.: 12.518 min
Delta R.T.: 0.001 min
Response: 914677451
Conc: 523.79 ng/ml



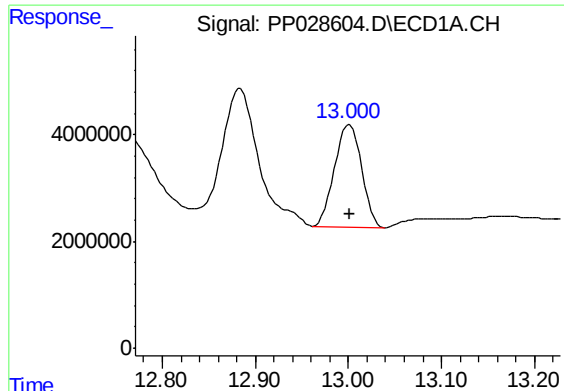
#6 MCPP

R.T.: 12.766 min
Delta R.T.: 0.009 min
Response: 28168379
Conc: 62.77 ug/ml



#6 MCPP

R.T.: 12.708 min
Delta R.T.: 0.000 min
Response: 55436822
Conc: 62.63 ug/ml



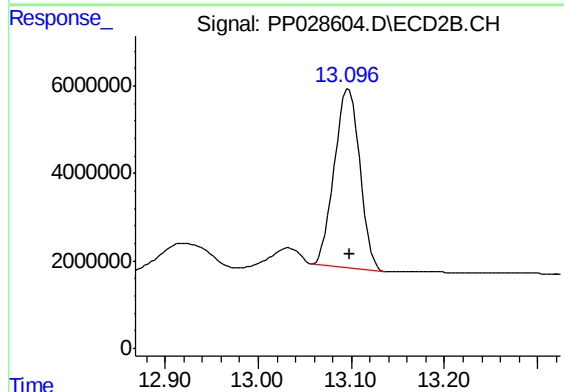
#7 MCPA

R.T.: 13.001 min
Delta R.T.: 0.000 min
Response: 38795752
Conc: 54.18 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB116024BS

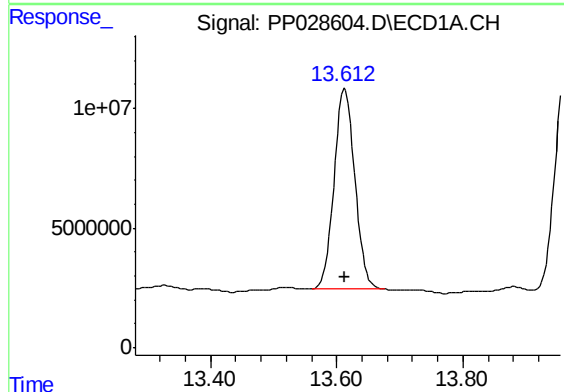
Manual Integrations
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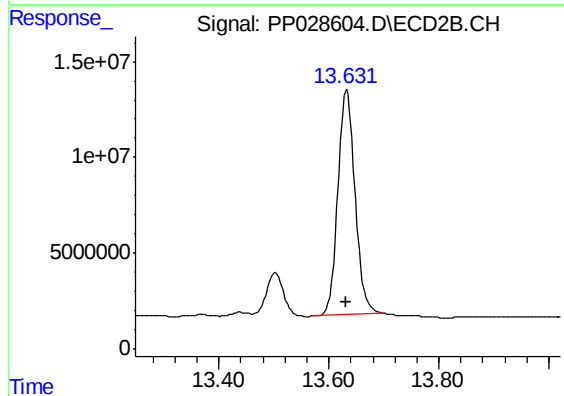
#7 MCPA

R.T.: 13.097 min
Delta R.T.: -0.001 min
Response: 77249971
Conc: 57.16 ug/ml



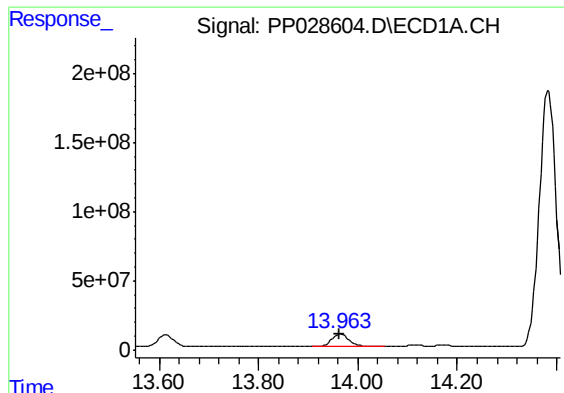
#8 DICHLORPROP

R.T.: 13.613 min
Delta R.T.: 0.000 min
Response: 191214217
Conc: 398.75 ng/ml



#8 DICHLORPROP

R.T.: 13.633 min
Delta R.T.: 0.001 min
Response: 255459809
Conc: 590.15 ng/ml



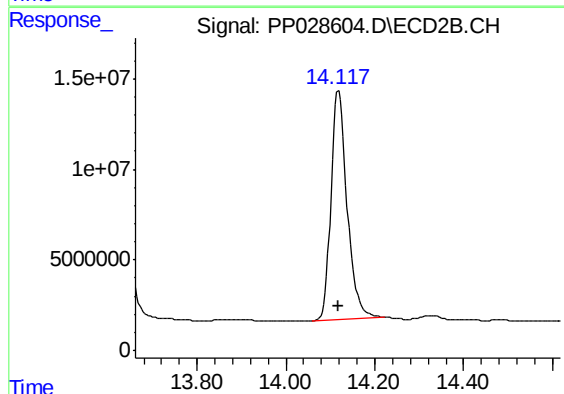
#9 2,4-D

R.T.: 13.964 min
Delta R.T.: 0.002 min
Response: 231136892
Conc: 618.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116024BS

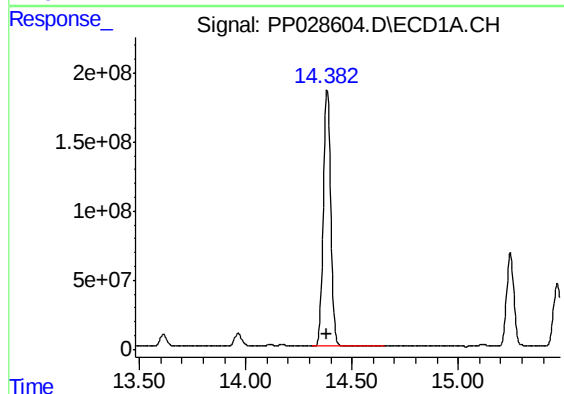
Manual Integrations
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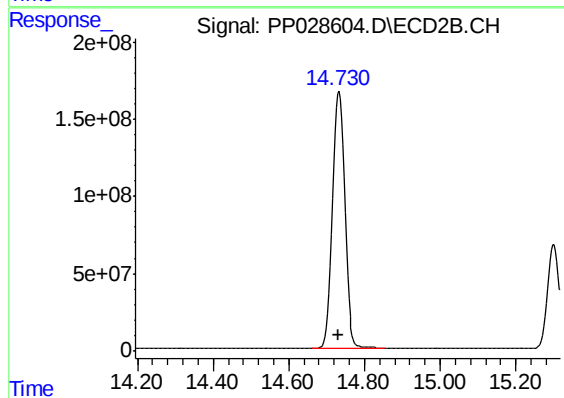
#9 2,4-D

R.T.: 14.119 min
Delta R.T.: 0.000 min
Response: 318047728
Conc: 626.46 ng/ml



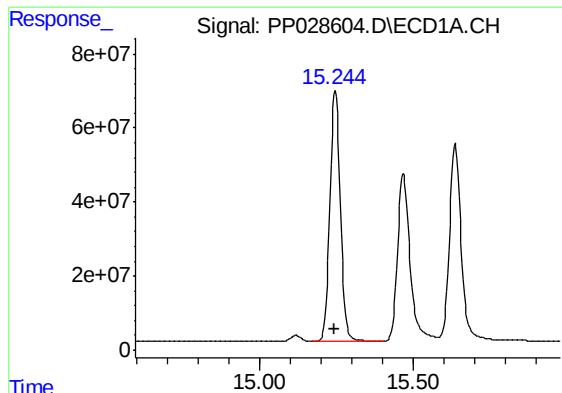
#10 Pentachlorophenol

R.T.: 14.383 min
Delta R.T.: 0.001 min
Response: 4488586554
Conc: 554.64 ng/ml



#10 Pentachlorophenol

R.T.: 14.732 min
Delta R.T.: 0.000 min
Response: 3813294677
Conc: 570.99 ng/ml



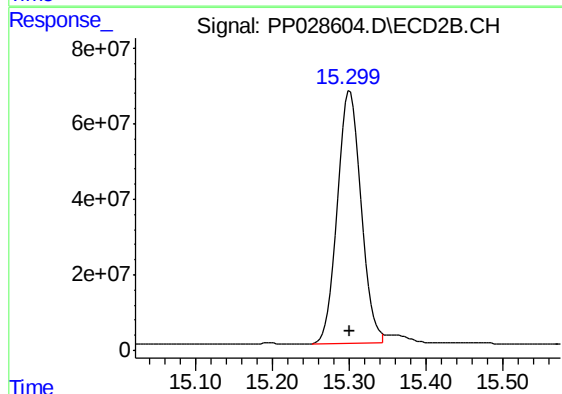
#11 2,4,5-TP (SILVEX)

R.T.: 15.245 min
Delta R.T.: 0.001 min
Response: 1612913286
Conc: 549.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116024BS

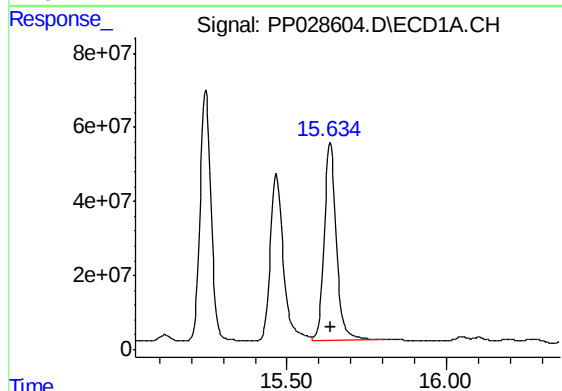
Manual Integrations
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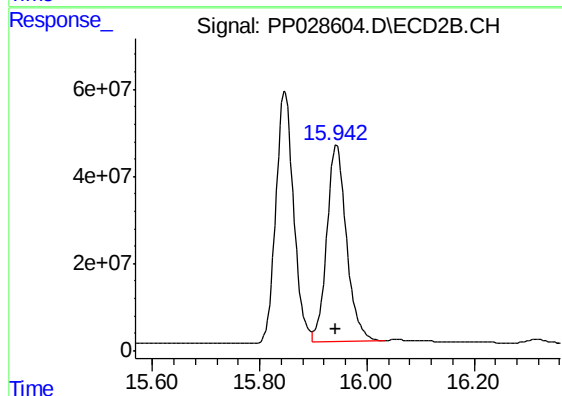
#11 2,4,5-TP (SILVEX)

R.T.: 15.299 min
Delta R.T.: -0.001 min
Response: 1438097438
Conc: 562.59 ng/ml m



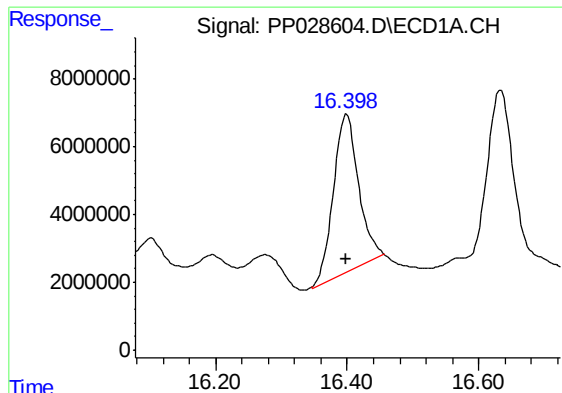
#12 2,4,5-T

R.T.: 15.636 min
Delta R.T.: 0.000 min
Response: 1409705327
Conc: 529.87 ng/ml



#12 2,4,5-T

R.T.: 15.944 min
Delta R.T.: 0.002 min
Response: 1158279927
Conc: 533.04 ng/ml



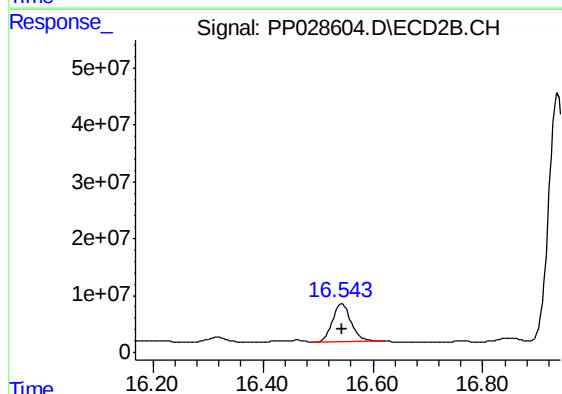
#13 2,4-DB

R.T.: 16.398 min
Delta R.T.: 0.000 min
Response: 124872457
Conc: 590.60 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB116024BS

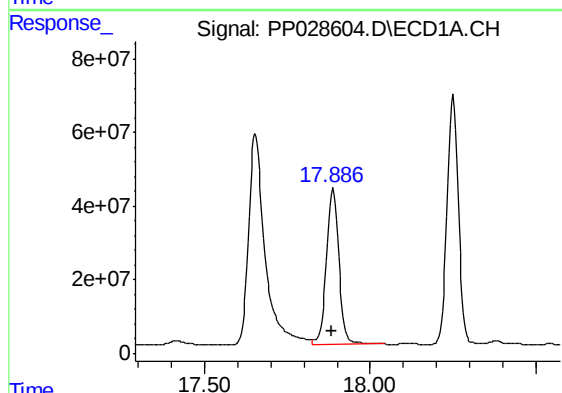
Manual Integrations
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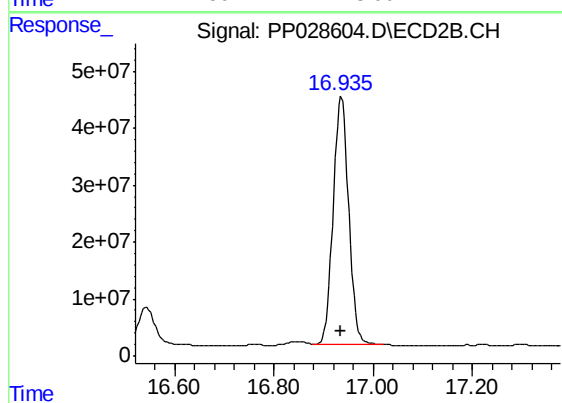
#13 2,4-DB

R.T.: 16.544 min
Delta R.T.: 0.000 min
Response: 156853004
Conc: 592.36 ng/ml



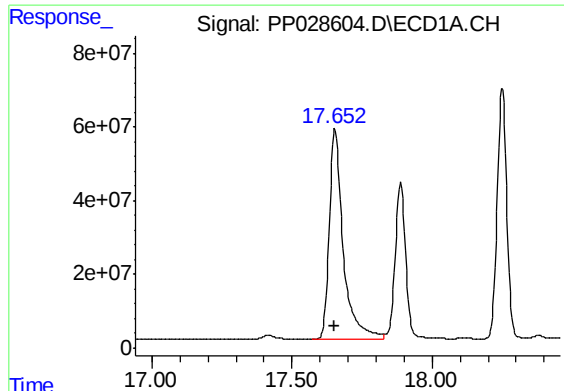
#14 DINOSEB

R.T.: 17.888 min
Delta R.T.: 0.001 min
Response: 1106509153
Conc: 521.14 ng/ml



#14 DINOSEB

R.T.: 16.937 min
Delta R.T.: 0.000 min
Response: 939581046
Conc: 536.05 ng/ml



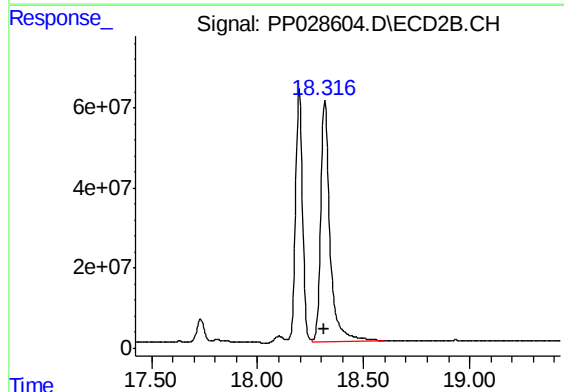
#15 Picloram

R.T.: 17.654 min
Delta R.T.: 0.002 min
Response: 1975621620
Conc: 482.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116024BS

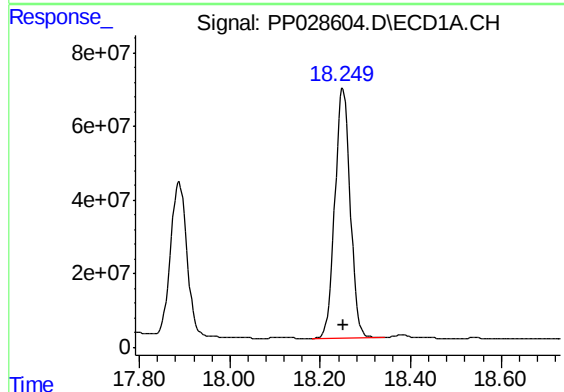
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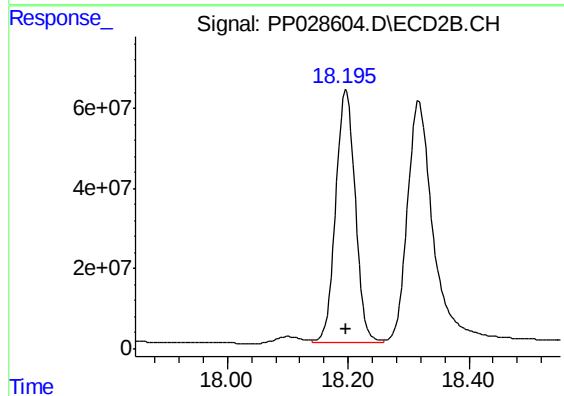
#15 Picloram

R.T.: 18.318 min
Delta R.T.: 0.002 min
Response: 1856793672
Conc: 529.10 ng/ml



#16 DCPA

R.T.: 18.250 min
Delta R.T.: 0.000 min
Response: 1594150524
Conc: 371.39 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 1414624804
Conc: 432.23 ng/ml