

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082918\
 Data File : PP027232.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Aug 2018 18:38
 Operator : EI\MA
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC1500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 07:10:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 30 07:03:16 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	12.045	12.157	365.2E6	647.0E6	1436.872	1415.350
Target Compounds						
1) T Dalapon	3.311	2.983	814.9E6	792.4E6	1307.753	1298.533
2) T 3,5-DICHL...	10.459	10.249	622.7E6	731.8E6	1305.471	1311.323
3) T 4-Nitroph...	11.619	11.298	578.0E6	318.4E6	1333.666	1328.889
5) T DICAMBA	12.367	12.469	2068.4E6	2265.4E6	1320.848	1296.243
6) T MCPP	12.715	12.666	67764236	128.3E6	156.161m	143.731m
7) T MCPA	12.961	13.057	113.2E6	197.3E6	151.641	142.085
8) T DICHLORPROP	13.564	13.583	438.9E6	565.5E6	1321.020	1316.059
9) T 2,4-D	13.911	14.066	530.3E6	743.4E6	1366.071	1337.161
10) T Pentachlo...	14.331	14.680	10207.9E6	8350.3E6	1244.357	1206.191
11) T 2,4,5-TP ...	15.193	15.250	3872.1E6	3364.9E6	1305.008	1279.692
12) T 2,4,5-T	15.580	15.887	3396.4E6	2836.5E6	1348.092	1342.645
13) T 2,4-DB	16.342	16.489	293.8E6	382.8E6	1467.336	1421.516
14) T DINOSEB	17.833	16.884	2773.3E6	2408.8E6	1326.050	1297.579
15) T Picloram	17.589	18.257	5054.4E6	4165.1E6	1492.824	1438.322
16) T DCPA	18.197	18.144	5648.2E6	4220.2E6	1312.432	1260.055

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

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Acq On : 29 Aug 2018 18:38
Operator : EI\MA
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

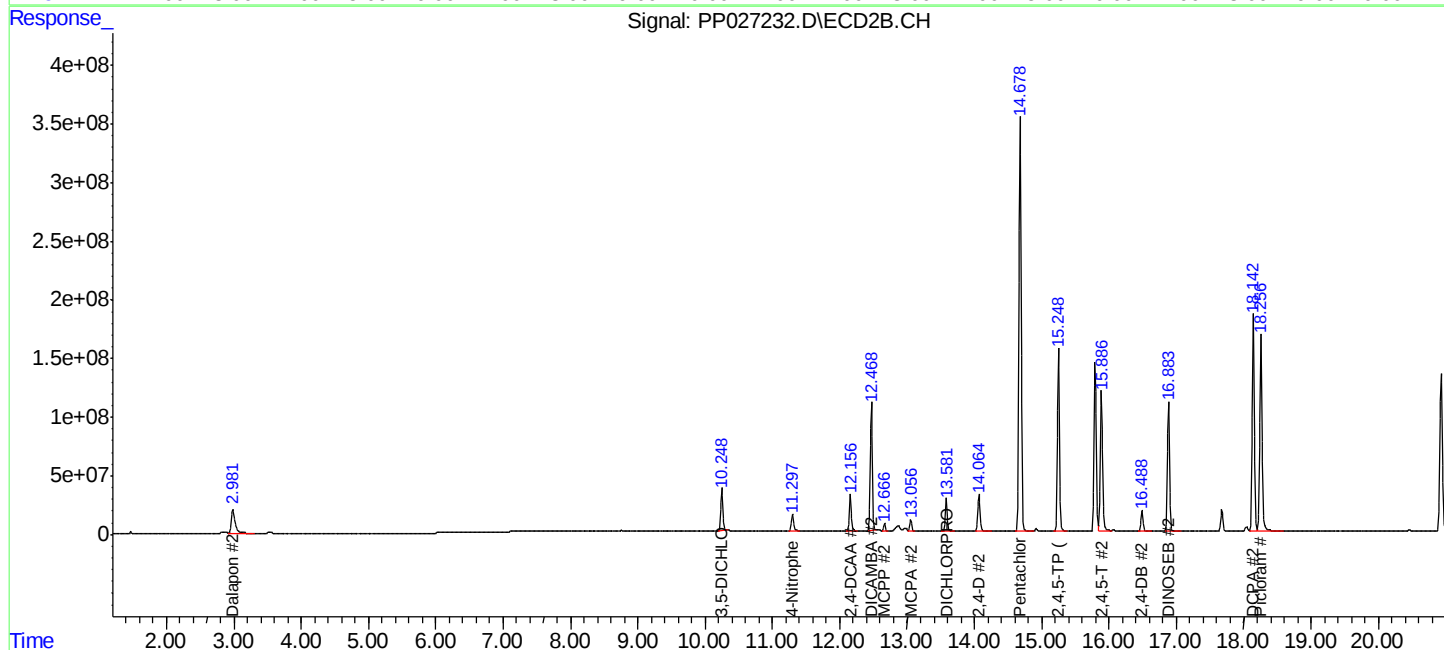
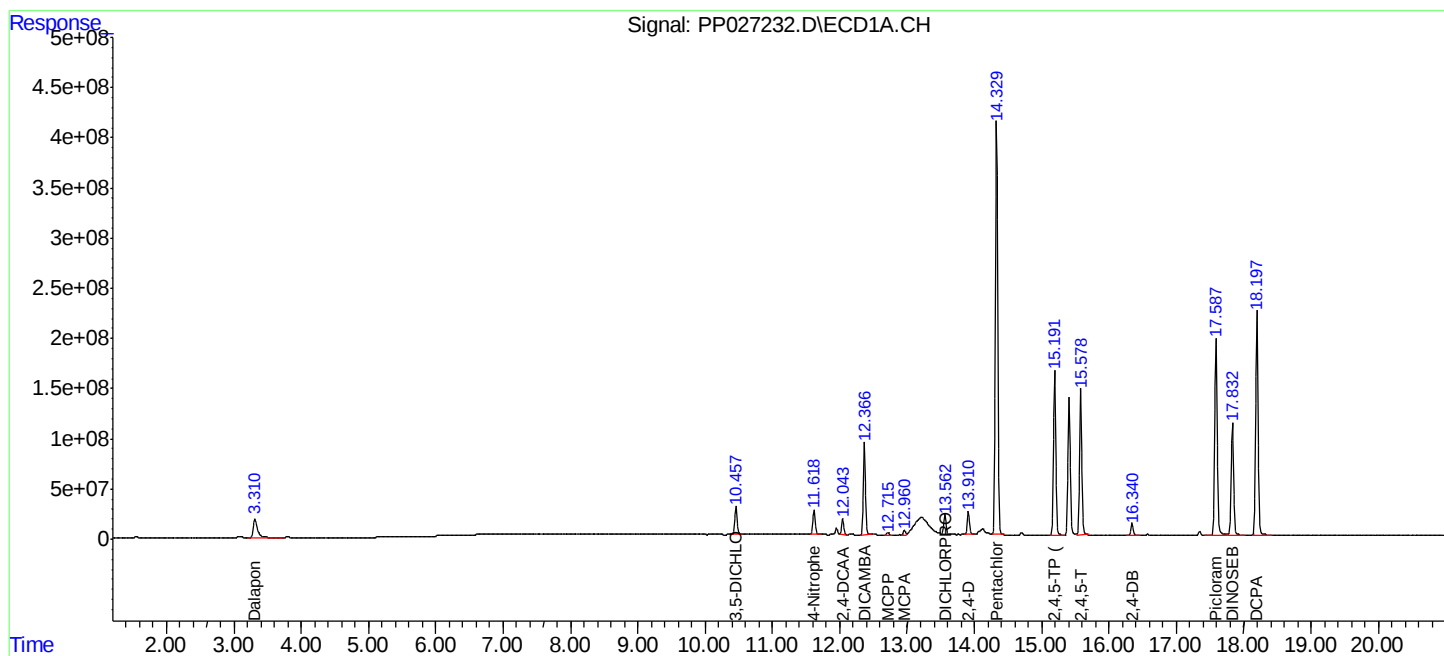
Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

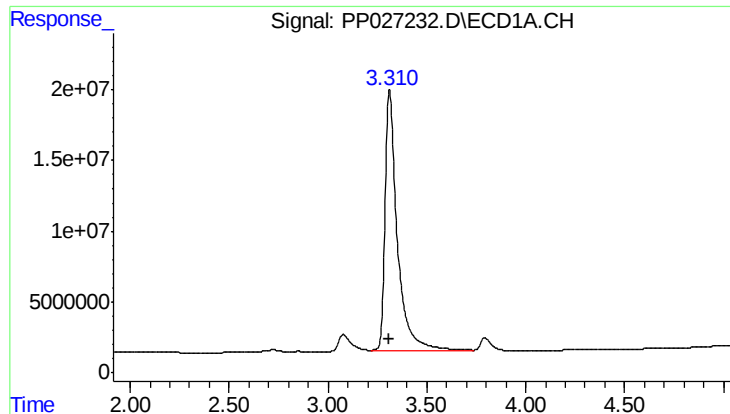
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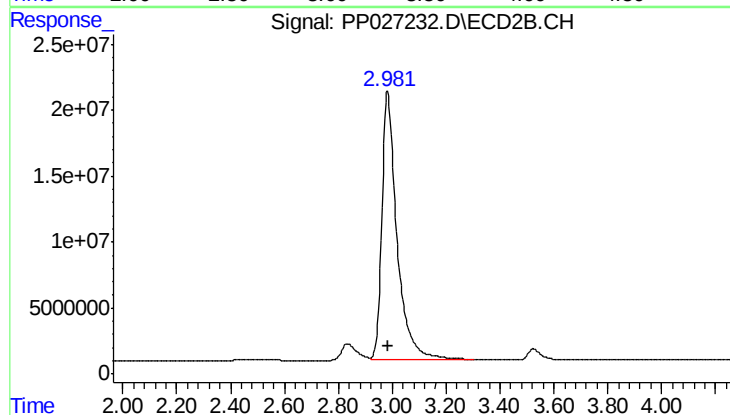
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 814904410
Conc: 1307.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

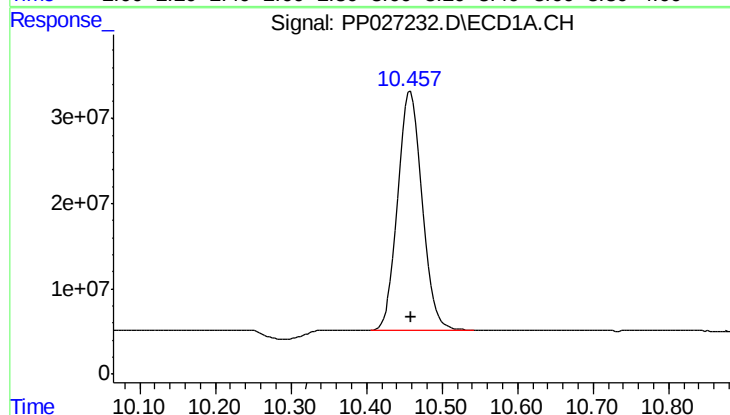
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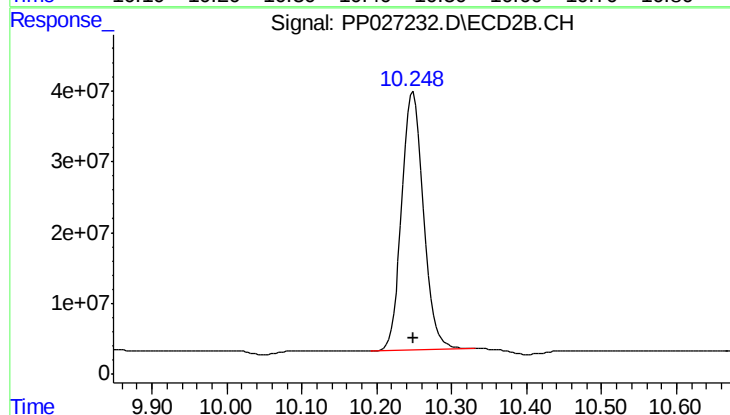
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 792445124
Conc: 1298.53 ng/ml



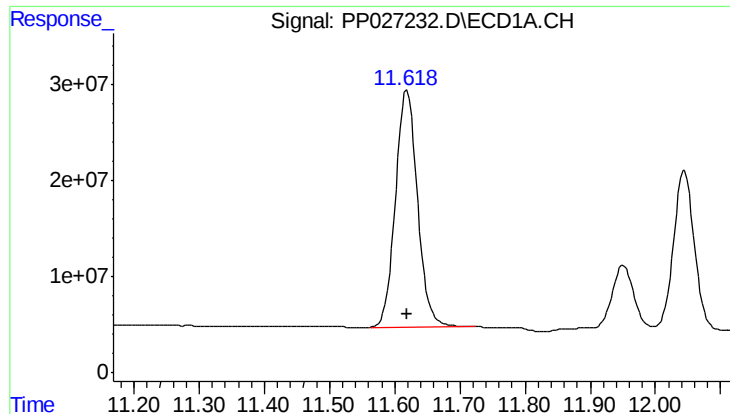
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.459 min
Delta R.T.: 0.000 min
Response: 622678830
Conc: 1305.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.249 min
Delta R.T.: 0.000 min
Response: 731828544
Conc: 1311.32 ng/ml



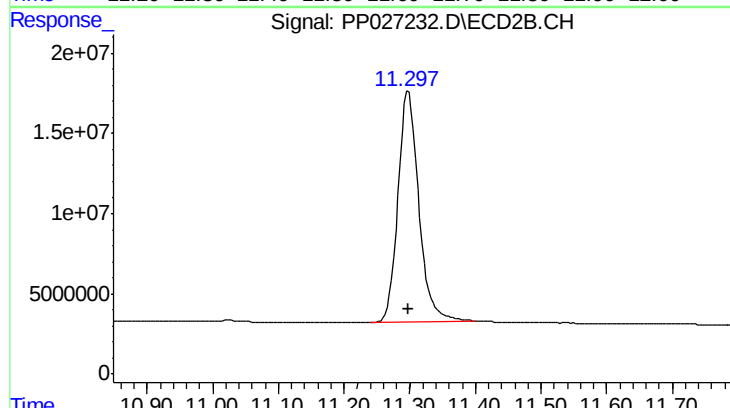
#3 4-Nitrophenol

R.T.: 11.619 min
Delta R.T.: 0.000 min
Response: 578006881
Conc: 1333.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

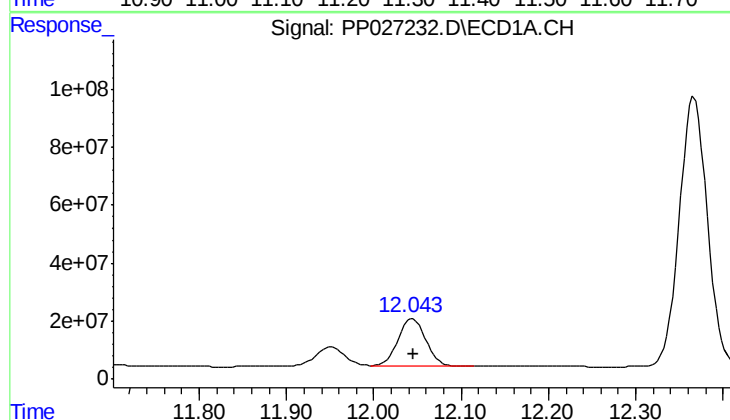
Manual Integrations
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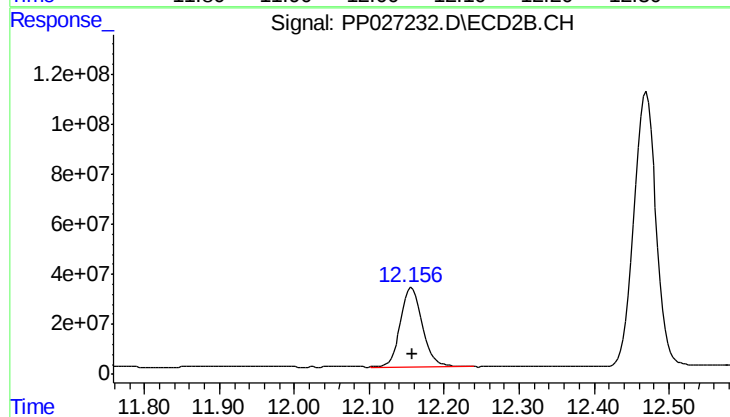
#3 4-Nitrophenol

R.T.: 11.298 min
Delta R.T.: 0.000 min
Response: 318425542
Conc: 1328.89 ng/ml



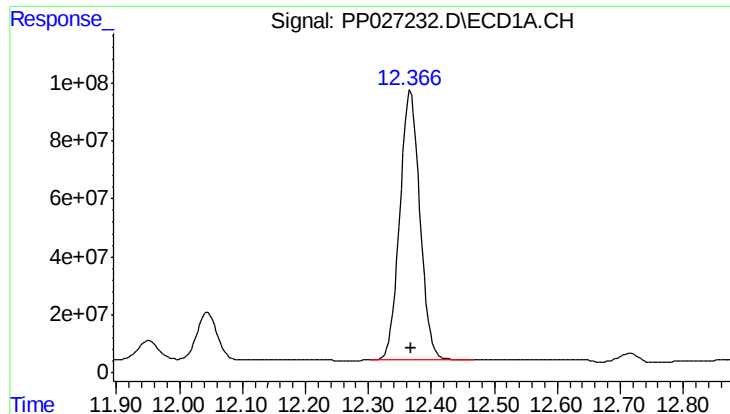
#4 2,4-DCAA

R.T.: 12.045 min
Delta R.T.: 0.000 min
Response: 365197793
Conc: 1436.87 ng/ml



#4 2,4-DCAA

R.T.: 12.157 min
Delta R.T.: 0.000 min
Response: 647032281
Conc: 1415.35 ng/ml



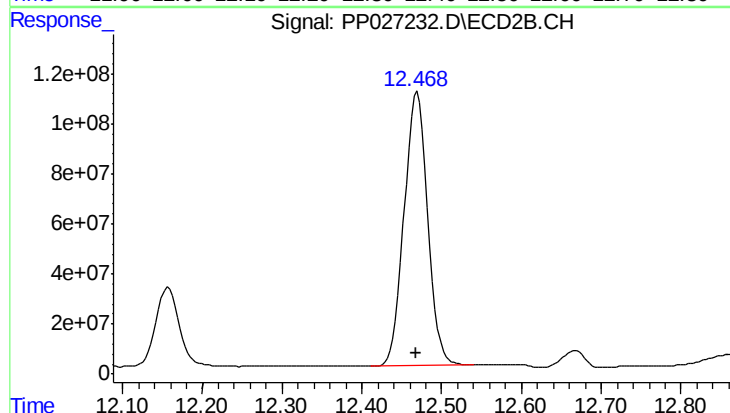
#5 DICAMBA

R.T.: 12.367 min
Delta R.T.: 0.000 min
Response: 2068358471
Conc: 1320.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

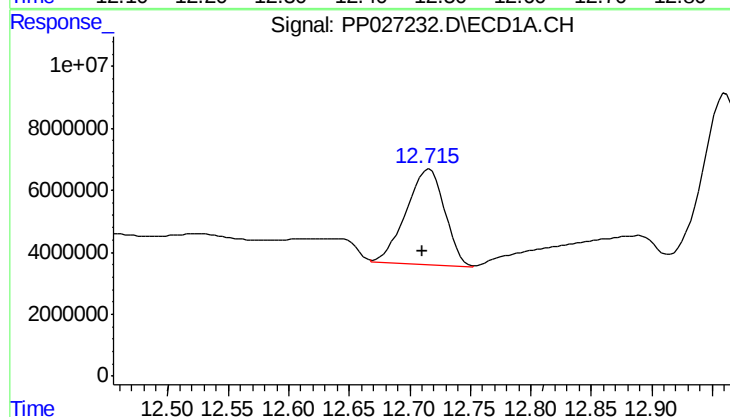
Manual Integrations
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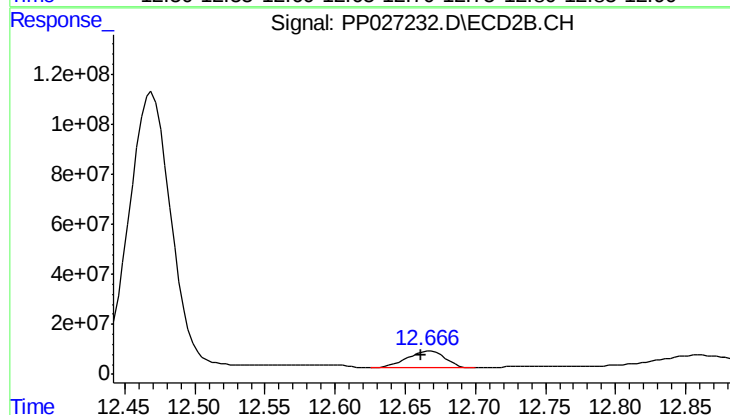
#5 DICAMBA

R.T.: 12.469 min
Delta R.T.: 0.000 min
Response: 2265393088
Conc: 1296.24 ng/ml



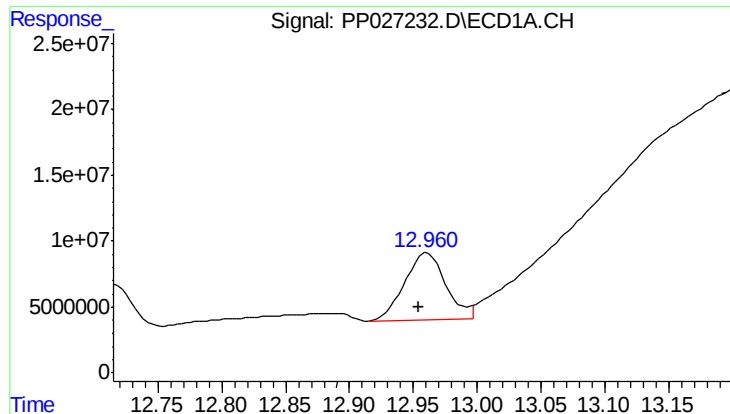
#6 MCP

R.T.: 12.715 min
Delta R.T.: 0.005 min
Response: 67764236
Conc: 156.16 ug/ml m



#6 MCP

R.T.: 12.666 min
Delta R.T.: 0.005 min
Response: 128263528
Conc: 143.73 ug/ml m



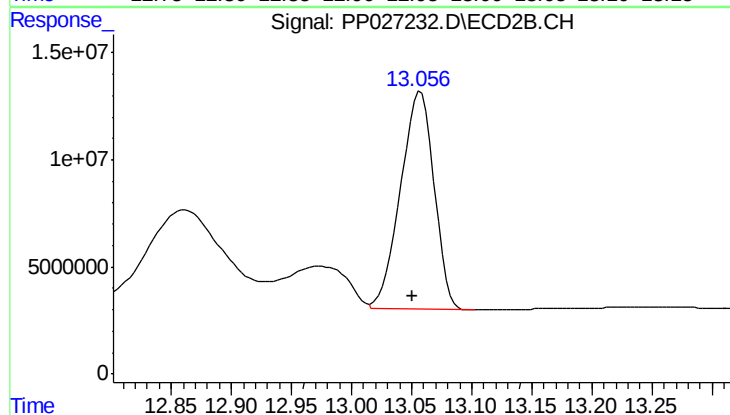
#7 MCPA

R.T.: 12.961 min
Delta R.T.: 0.007 min
Response: 113163364
Conc: 151.64 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

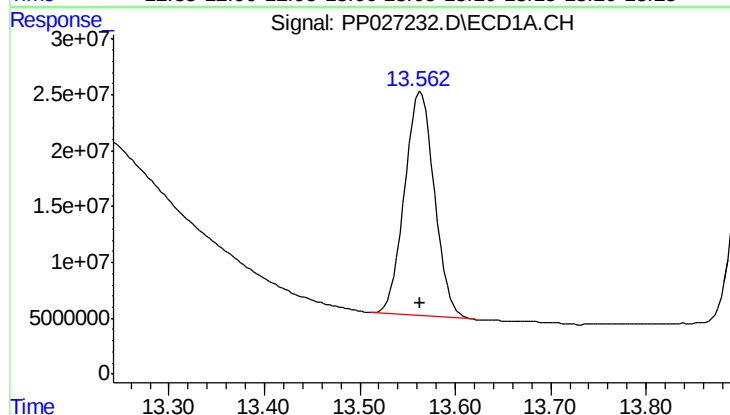
Manual Integrations
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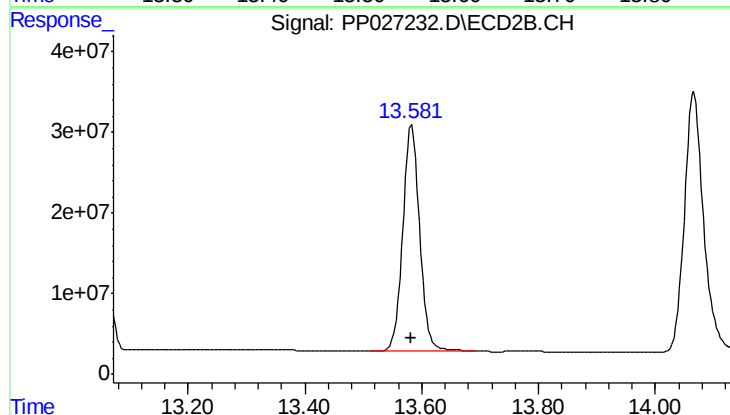
#7 MCPA

R.T.: 13.057 min
Delta R.T.: 0.007 min
Response: 197279972
Conc: 142.09 ug/ml



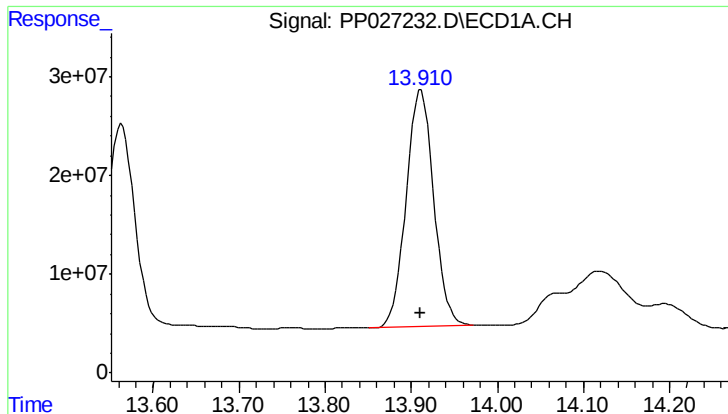
#8 DICHLORPROP

R.T.: 13.564 min
Delta R.T.: 0.000 min
Response: 438933314
Conc: 1321.02 ng/ml



#8 DICHLORPROP

R.T.: 13.583 min
Delta R.T.: 0.000 min
Response: 565466099
Conc: 1316.06 ng/ml



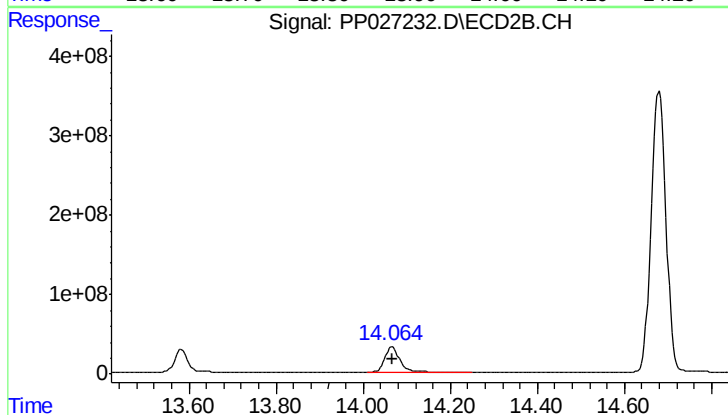
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: 0.000 min
Response: 530328206
Conc: 1366.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

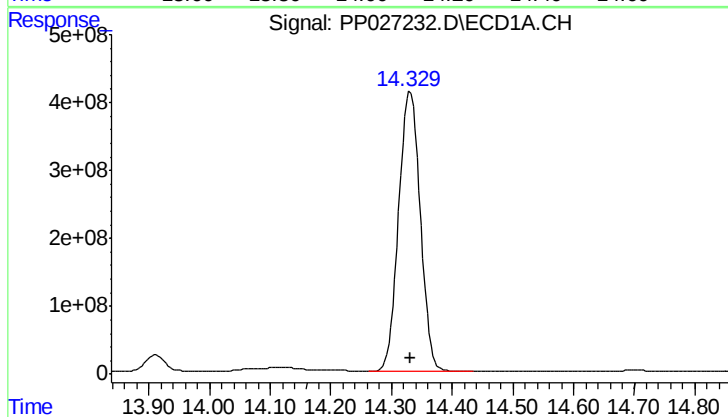
Manual Integrations
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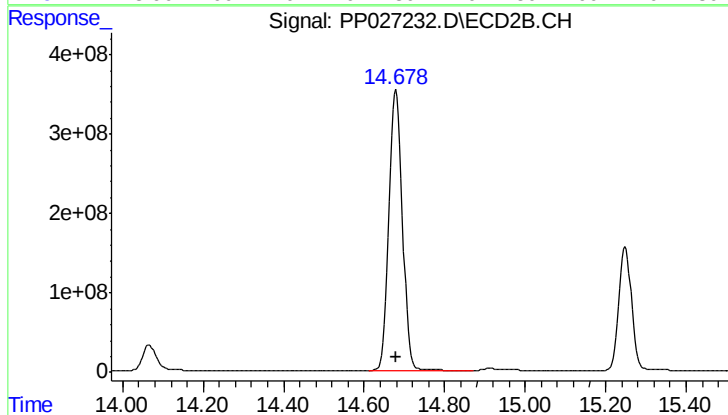
#9 2,4-D

R.T.: 14.066 min
Delta R.T.: 0.000 min
Response: 743402318
Conc: 1337.16 ng/ml



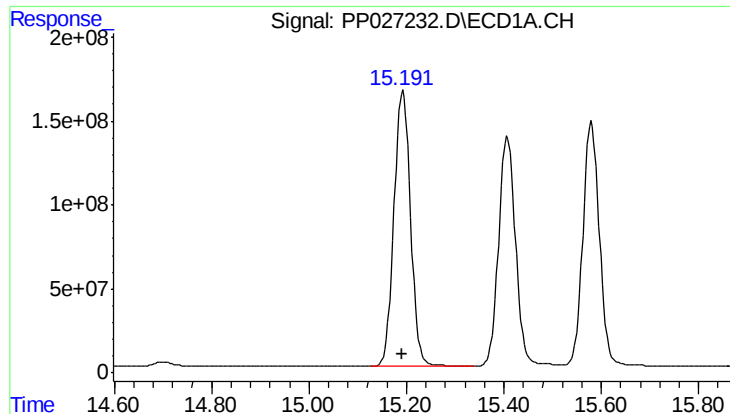
#10 Pentachlorophenol

R.T.: 14.331 min
Delta R.T.: 0.000 min
Response: 10207908830
Conc: 1244.36 ng/ml



#10 Pentachlorophenol

R.T.: 14.680 min
Delta R.T.: 0.000 min
Response: 8350329278
Conc: 1206.19 ng/ml



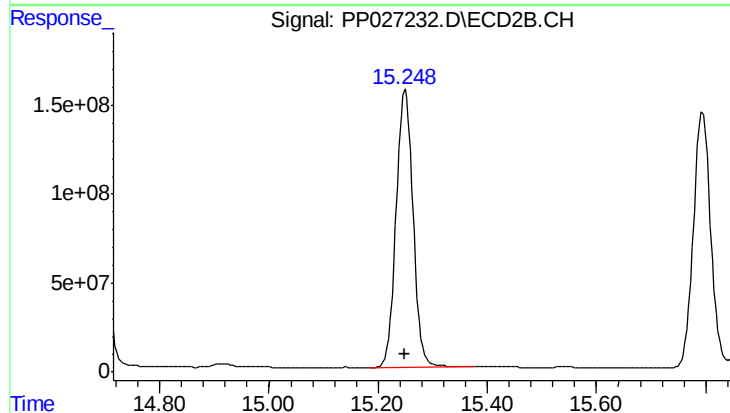
#11 2,4,5-TP (SILVEX)

R.T.: 15.193 min
Delta R.T.: 0.000 min
Response: 3872131646
Conc: 1305.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

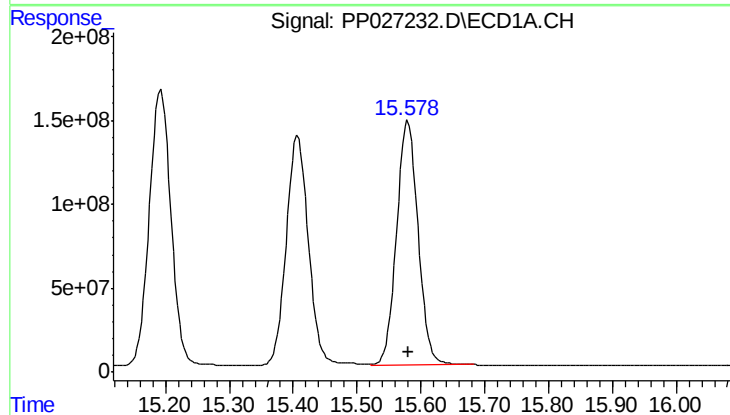
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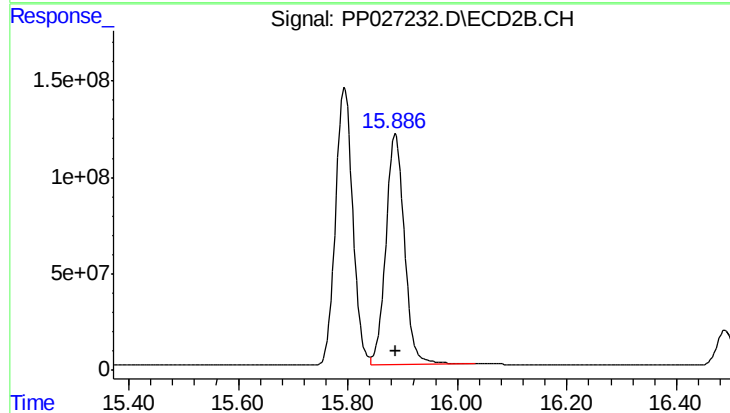
#11 2,4,5-TP (SILVEX)

R.T.: 15.250 min
Delta R.T.: 0.000 min
Response: 3364854825
Conc: 1279.69 ng/ml



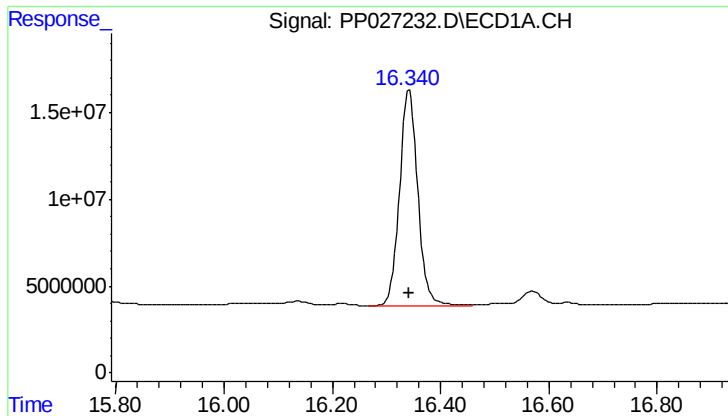
#12 2,4,5-T

R.T.: 15.580 min
Delta R.T.: 0.000 min
Response: 3396409934
Conc: 1348.09 ng/ml



#12 2,4,5-T

R.T.: 15.887 min
Delta R.T.: 0.000 min
Response: 2836517098
Conc: 1342.65 ng/ml



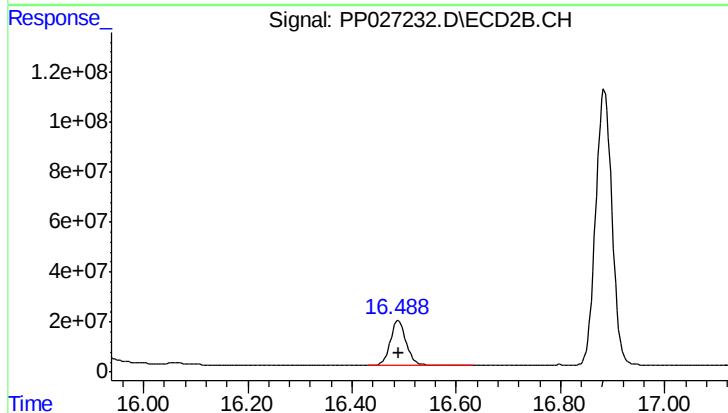
#13 2,4-DB

R.T.: 16.342 min
Delta R.T.: 0.000 min
Response: 293754414
Conc: 1467.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

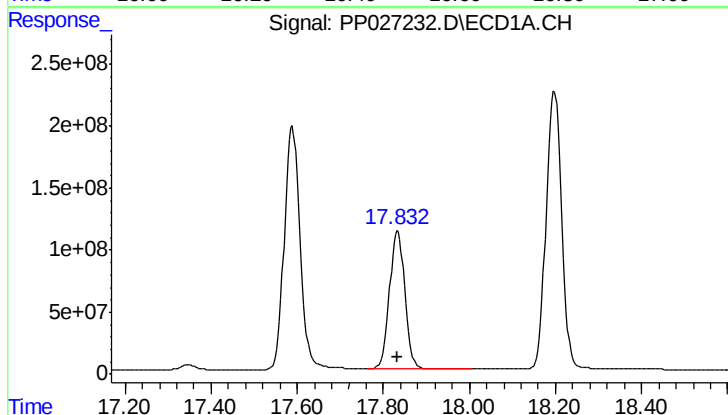
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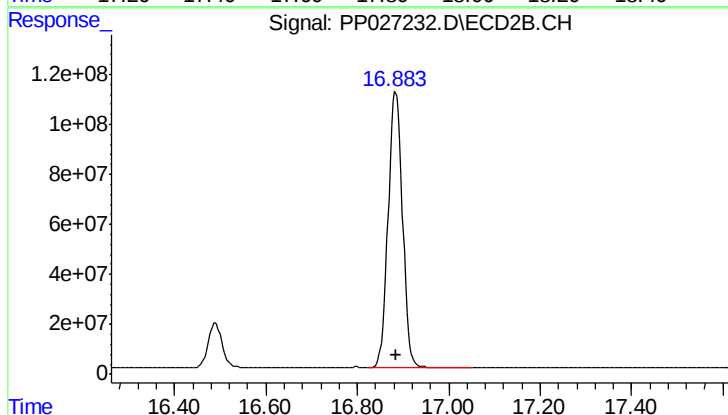
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: 0.000 min
Response: 382776577
Conc: 1421.52 ng/ml



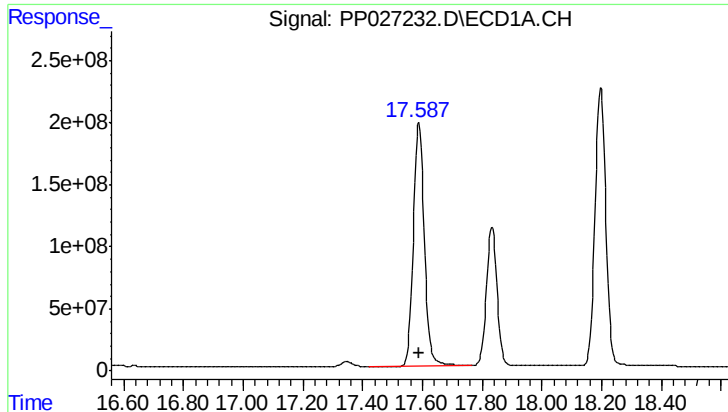
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.000 min
Response: 2773329809
Conc: 1326.05 ng/ml



#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: 0.000 min
Response: 2408805162
Conc: 1297.58 ng/ml



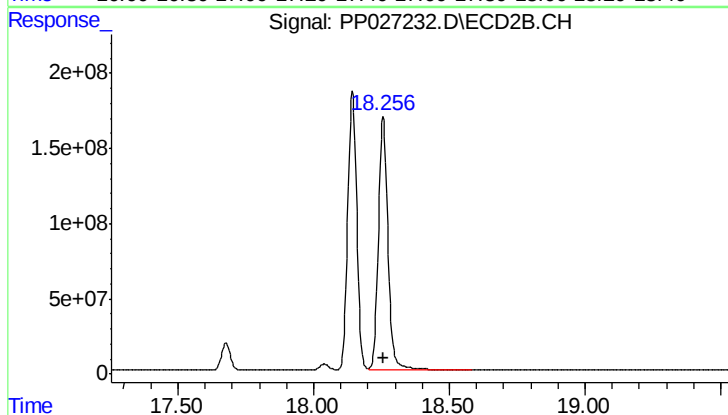
#15 Picloram

R.T.: 17.589 min
Delta R.T.: 0.000 min
Response: 5054424382
Conc: 1492.82 ng/ml

Instrument :
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ClientSampleId :
HSTDICC1500

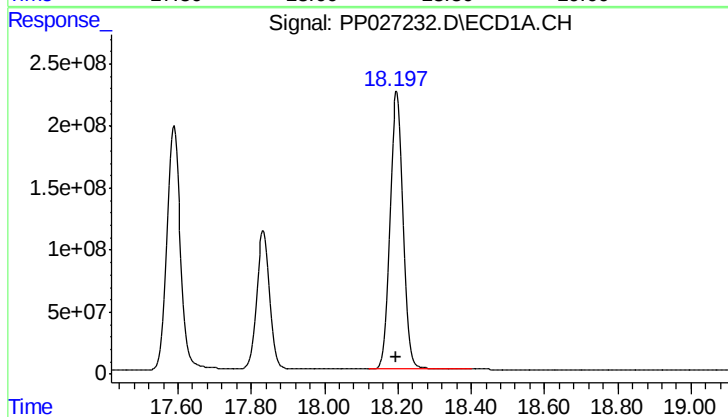
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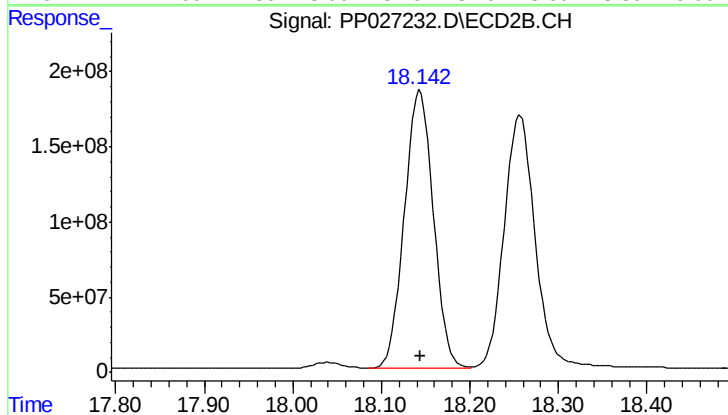
#15 Picloram

R.T.: 18.257 min
Delta R.T.: 0.000 min
Response: 4165081088
Conc: 1438.32 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 5648190493
Conc: 1312.43 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: 0.000 min
Response: 4220150434
Conc: 1260.06 ng/ml