

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121718\
 Data File : PP028487.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2018 15:43
 Operator : EI\MA
 Sample : PB115764BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB115764BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:56:36 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	12.094	12.207	133.0E6	203.8E6	509.554	455.089
Target Compounds							
1) T	Dalapon	3.339	3.008	286.6E6	269.0E6	490.321	486.768m
2) T	3,5-DICHL...	10.507	10.298	220.8E6	241.9E6	443.763	446.775
3) T	4-Nitroph...	11.672	11.351	184.7E6	98995317	424.220	442.506
5) T	DICAMBA	12.416	12.516	674.2E6	762.0E6	414.974	436.338m
6) T	MCPD	12.764	12.707	24540593	42786194	55.479m	48.334
7) T	MCPA	12.999	13.095	30929204	60330998	44.165	44.644
8) T	DICHLORPROP	13.613	13.631	158.4E6	199.4E6	330.316	460.727 #
9) T	2,4-D	13.965	14.119	188.2E6	255.4E6	503.960	503.160
10) T	Pentachlo...	14.383	14.731	3763.4E6	3207.1E6	465.032	480.228
11) T	2,4,5-TP ...	15.246	15.300	1343.8E6	1194.3E6	457.520	467.225m
12) T	2,4,5-T	15.637	15.943	1145.4E6	917.1E6	430.512	422.022
13) T	2,4-DB	16.400	16.544	125.2E6	119.7E6	591.919	459.823
14) T	DINOSB	17.888	16.936	905.0E6	757.1E6	426.221	431.949
15) T	Picloram	17.657	18.319	1394.9E6	1318.9E6	347.251	374.306
16) T	DCPA	18.250	18.197	1307.8E6	1183.4E6	304.668m	361.585

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121718\
Data File : PP028487.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2018 15:43
Operator : EI\MA
Sample : PB115764BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

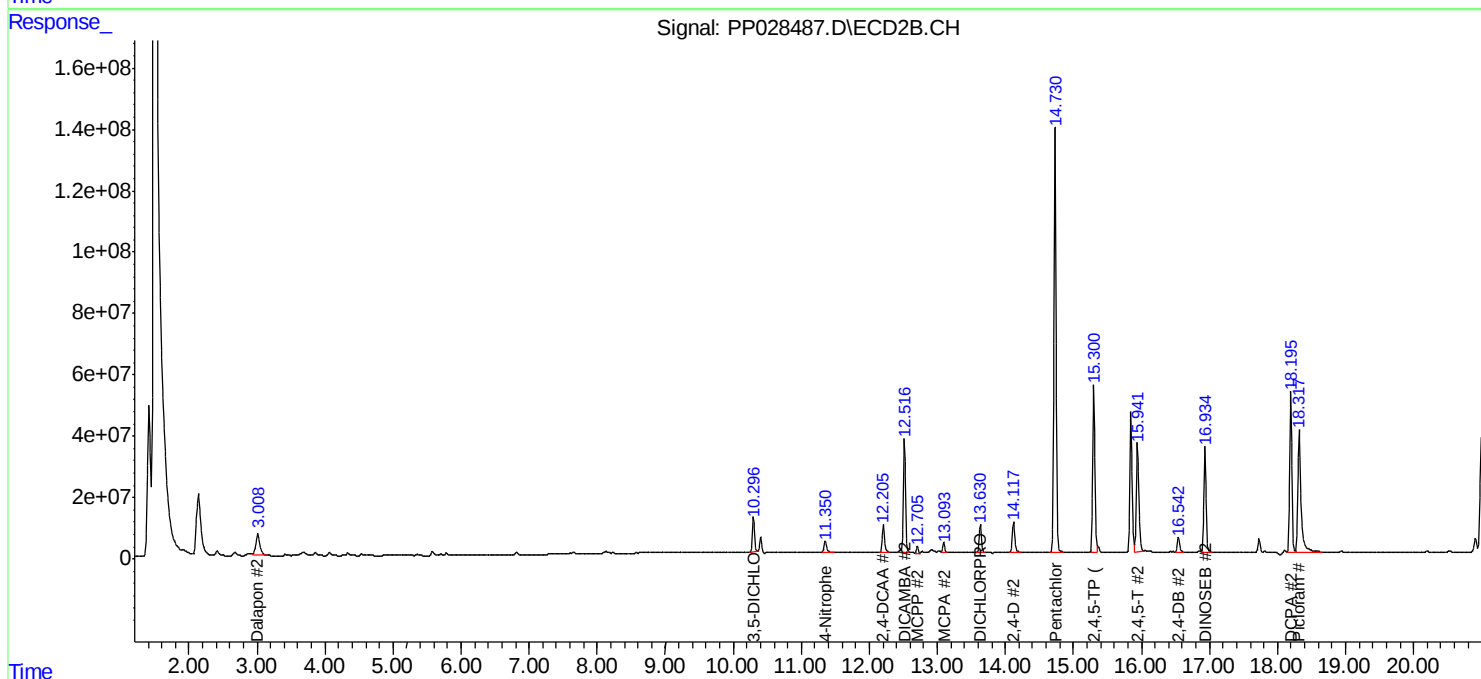
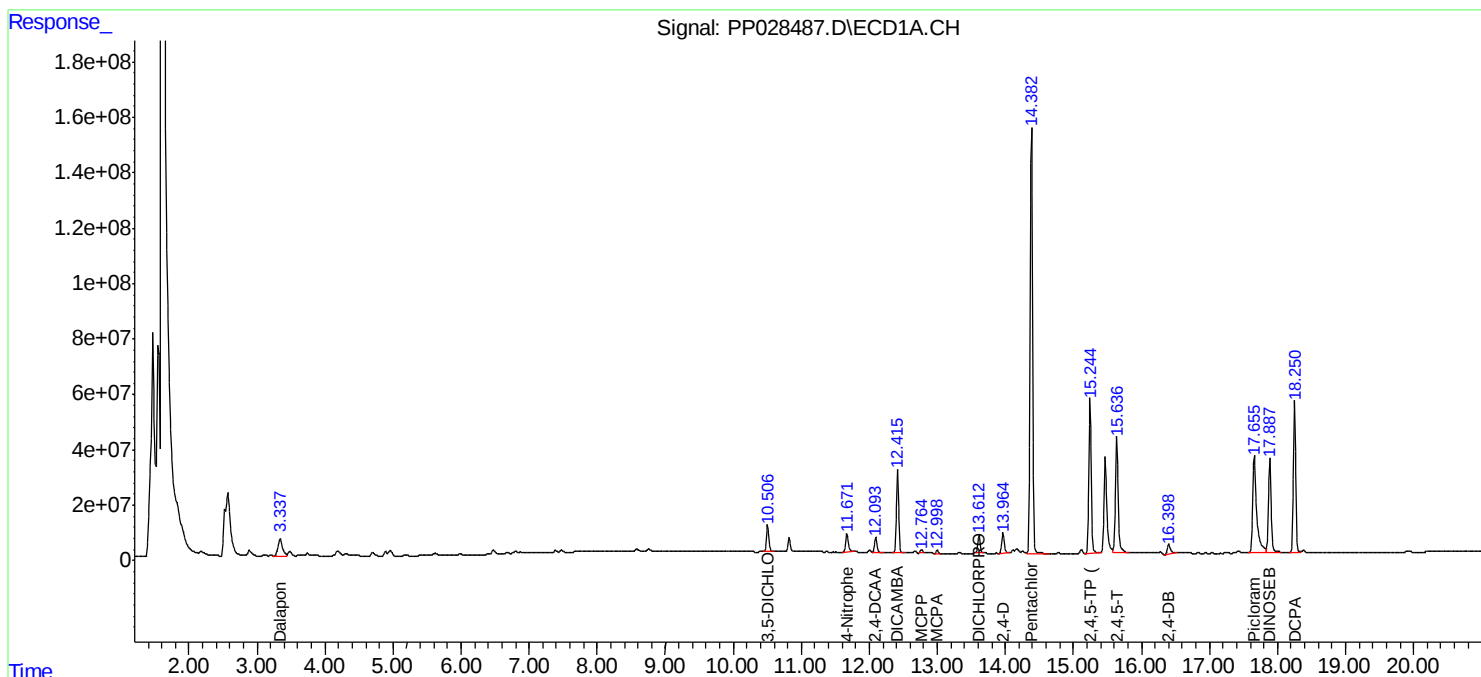
Instrument :
ECD_P
ClientSampled :
PB115764BS

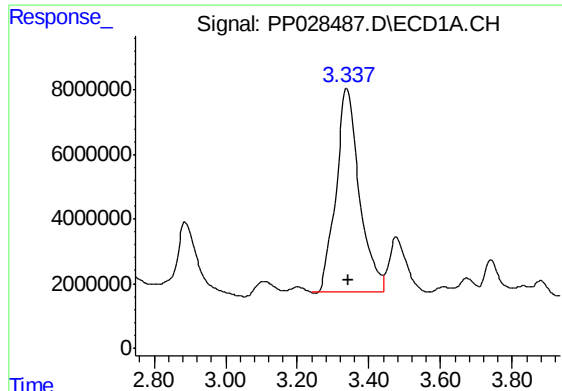
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:56:36 2018
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QLast Update : Fri Dec 07 14:01:32 2018
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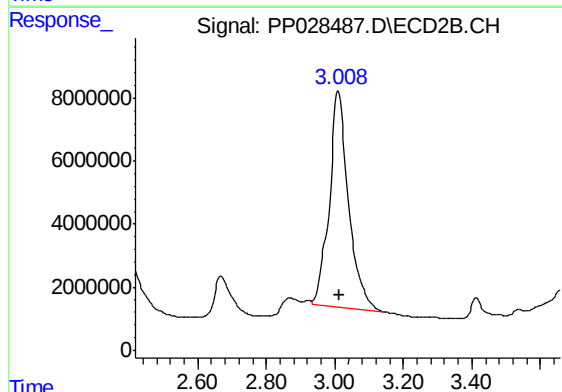
#1 Dalapon

R.T.: 3.339 min
Delta R.T.: -0.004 min
Response: 286573974
Conc: 490.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115764BS

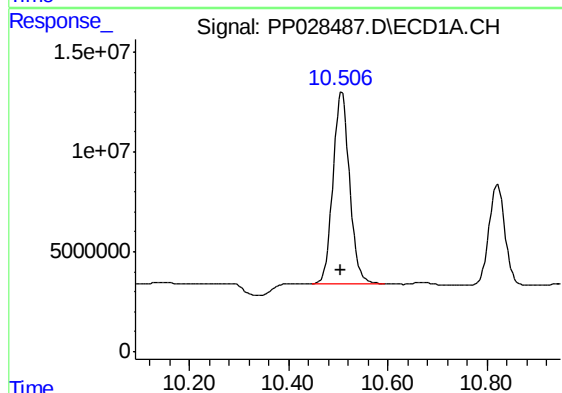
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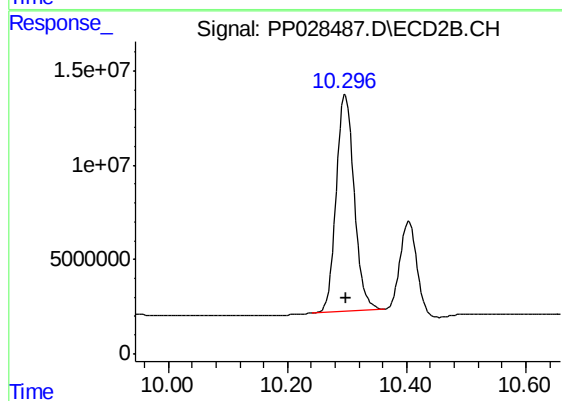
#1 Dalapon

R.T.: 3.008 min
Delta R.T.: -0.004 min
Response: 269009413
Conc: 486.77 ng/ml m



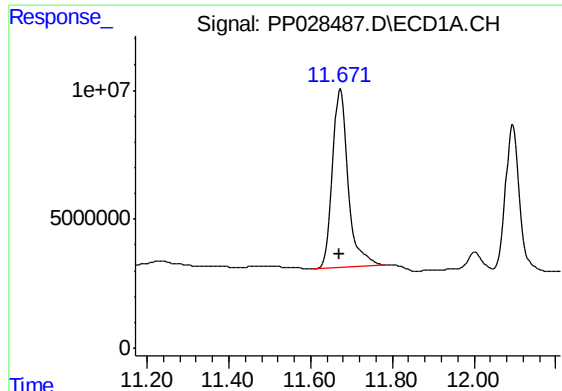
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.507 min
Delta R.T.: 0.001 min
Response: 220803076
Conc: 443.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 241869269
Conc: 446.78 ng/ml



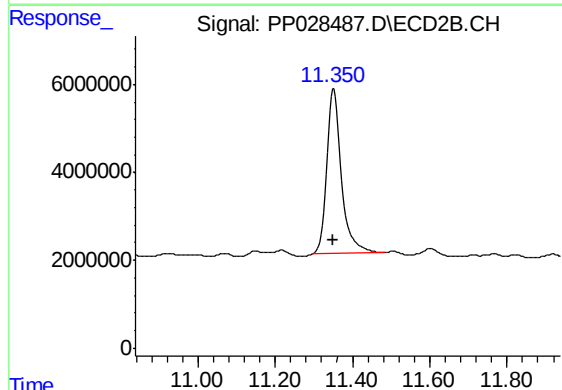
#3 4-Nitrophenol

R.T.: 11.672 min
Delta R.T.: 0.002 min
Response: 184689259
Conc: 424.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115764BS

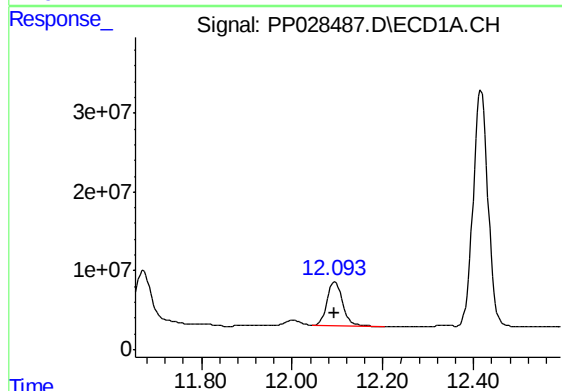
Manual Integrations
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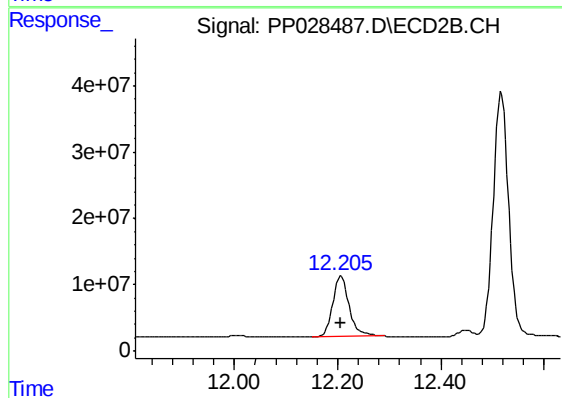
#3 4-Nitrophenol

R.T.: 11.351 min
Delta R.T.: 0.000 min
Response: 98995317
Conc: 442.51 ng/ml



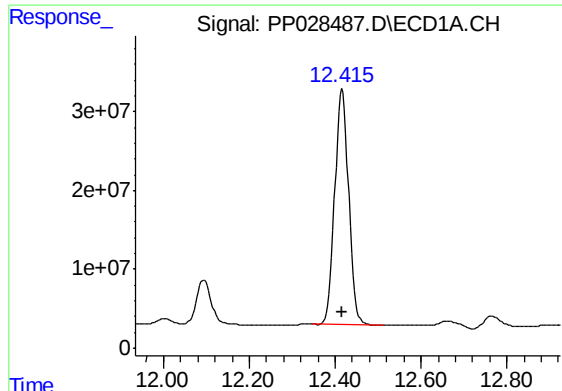
#4 2,4-DCAA

R.T.: 12.094 min
Delta R.T.: 0.000 min
Response: 133022674
Conc: 509.55 ng/ml



#4 2,4-DCAA

R.T.: 12.207 min
Delta R.T.: 0.000 min
Response: 203811921
Conc: 455.09 ng/ml



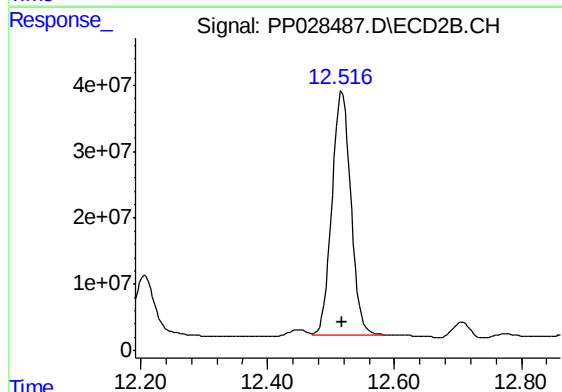
#5 DICAMBA

R.T.: 12.416 min
Delta R.T.: 0.001 min
Response: 674198384
Conc: 414.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115764BS

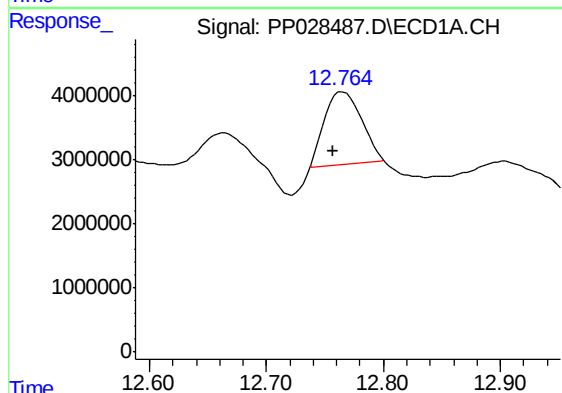
Manual Integrations
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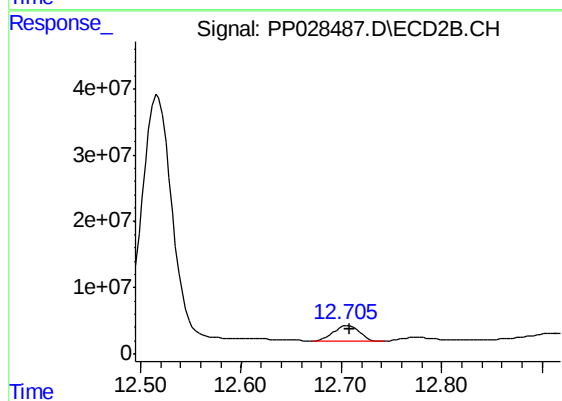
#5 DICAMBA

R.T.: 12.516 min
Delta R.T.: 0.000 min
Response: 761958445
Conc: 436.34 ng/ml m



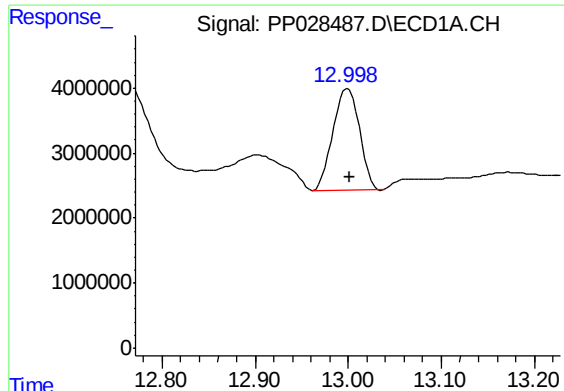
#6 MCPP

R.T.: 12.764 min
Delta R.T.: 0.007 min
Response: 24540593
Conc: 55.48 ug/ml m



#6 MCPP

R.T.: 12.707 min
Delta R.T.: -0.002 min
Response: 42786194
Conc: 48.33 ug/ml



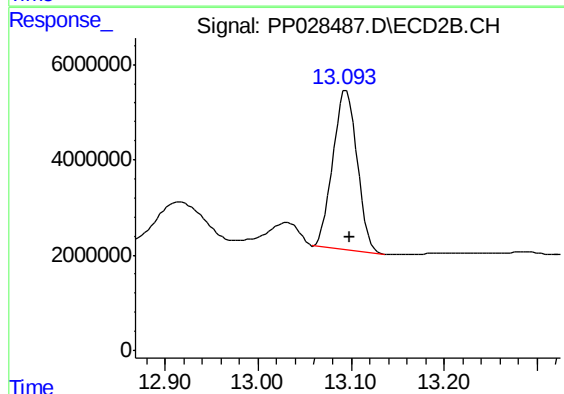
#7 MCPA

R.T.: 12.999 min
Delta R.T.: -0.002 min
Response: 30929204
Conc: 44.16 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB115764BS

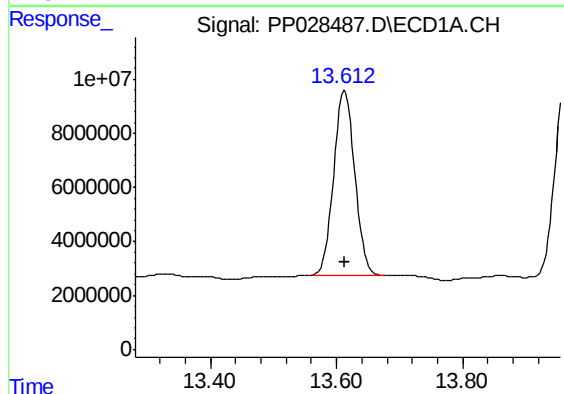
Manual Integrations
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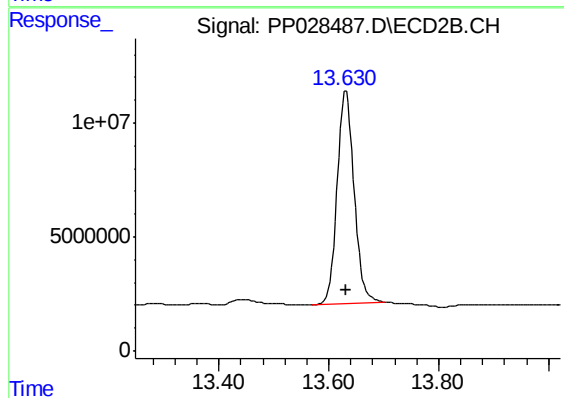
#7 MCPA

R.T.: 13.095 min
Delta R.T.: -0.003 min
Response: 60330998
Conc: 44.64 ug/ml



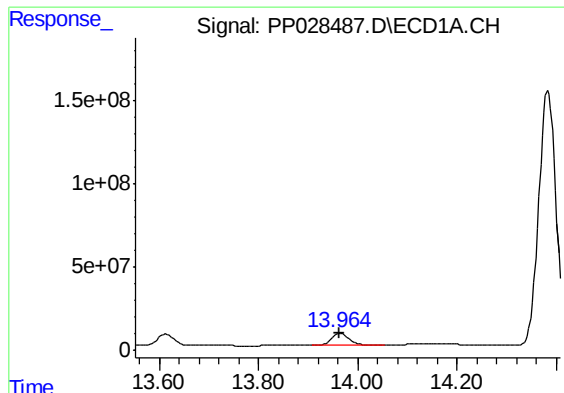
#8 DICHLORPROP

R.T.: 13.613 min
Delta R.T.: 0.000 min
Response: 158397157
Conc: 330.32 ng/ml



#8 DICHLORPROP

R.T.: 13.631 min
Delta R.T.: 0.000 min
Response: 199437709
Conc: 460.73 ng/ml



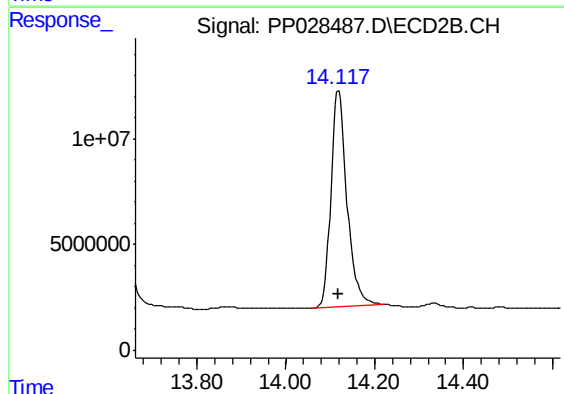
#9 2,4-D

R.T.: 13.965 min
Delta R.T.: 0.002 min
Response: 188201899
Conc: 503.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115764BS

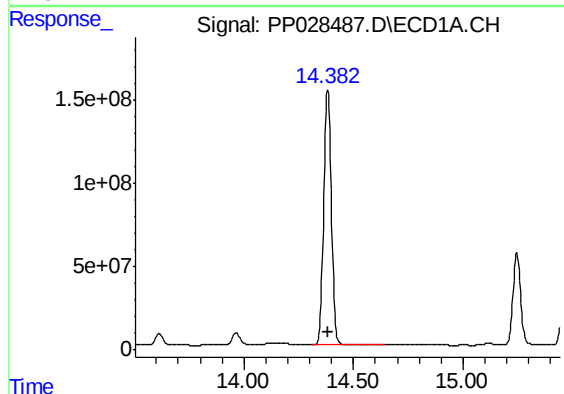
Manual Integrations
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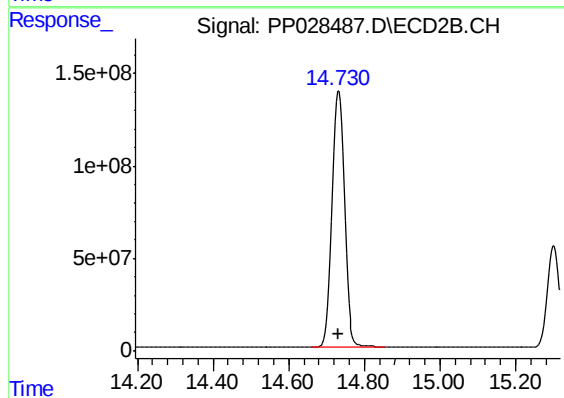
#9 2,4-D

R.T.: 14.119 min
Delta R.T.: 0.000 min
Response: 255447881
Conc: 503.16 ng/ml



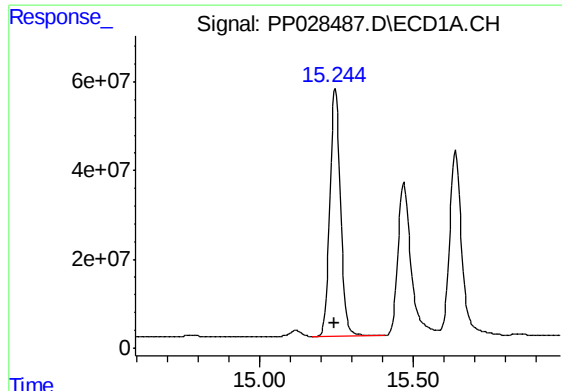
#10 Pentachlorophenol

R.T.: 14.383 min
Delta R.T.: 0.000 min
Response: 3763416458
Conc: 465.03 ng/ml



#10 Pentachlorophenol

R.T.: 14.731 min
Delta R.T.: 0.000 min
Response: 3207138160
Conc: 480.23 ng/ml



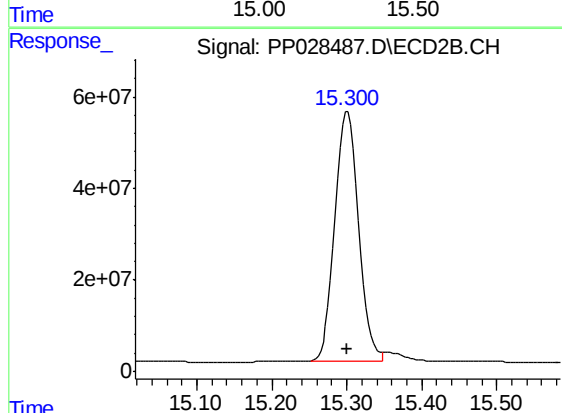
#11 2,4,5-TP (SILVEX)

R.T.: 15.246 min
Delta R.T.: 0.001 min
Response: 1343799850
Conc: 457.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115764BS

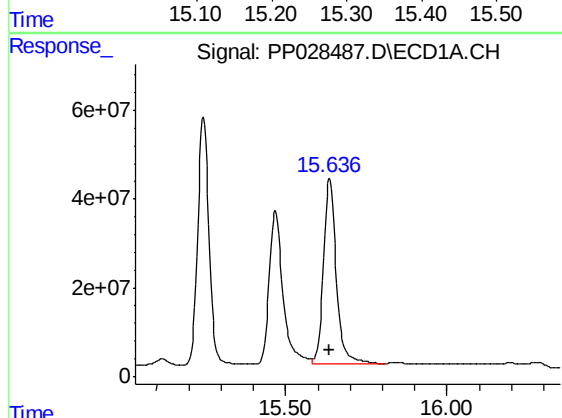
Manual Integrations
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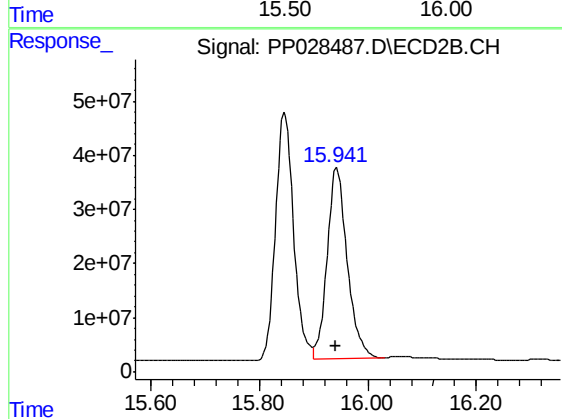
#11 2,4,5-TP (SILVEX)

R.T.: 15.300 min
Delta R.T.: 0.000 min
Response: 1194324784
Conc: 467.22 ng/ml m



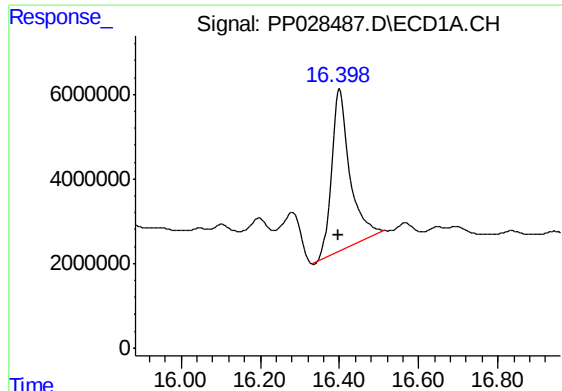
#12 2,4,5-T

R.T.: 15.637 min
Delta R.T.: 0.002 min
Response: 1145356655
Conc: 430.51 ng/ml



#12 2,4,5-T

R.T.: 15.943 min
Delta R.T.: 0.001 min
Response: 917050517
Conc: 422.02 ng/ml



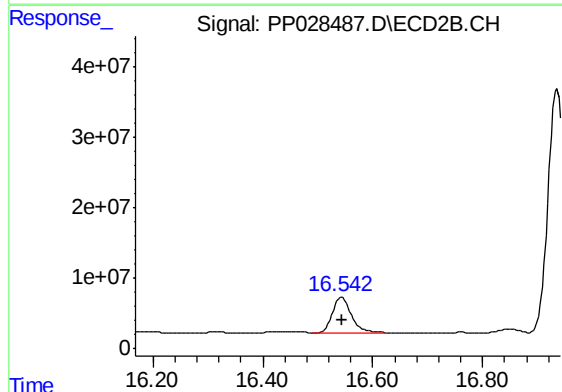
#13 2,4-DB

R.T.: 16.400 min
Delta R.T.: 0.002 min
Response: 125165693
Conc: 591.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115764BS

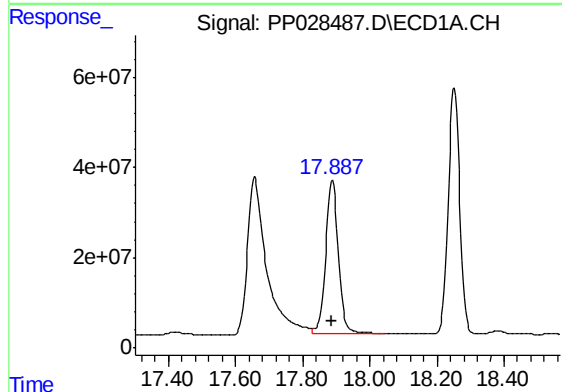
Manual Integrations
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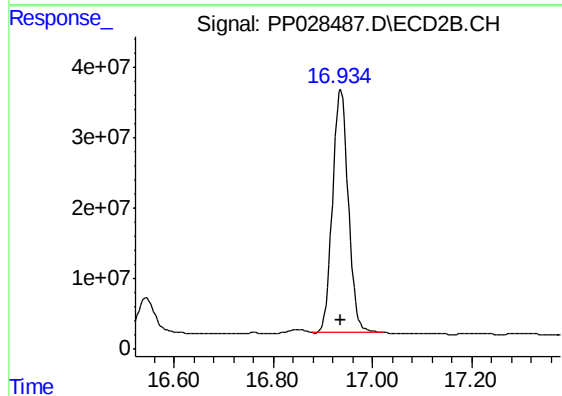
#13 2,4-DB

R.T.: 16.544 min
Delta R.T.: 0.000 min
Response: 119747251
Conc: 459.82 ng/ml



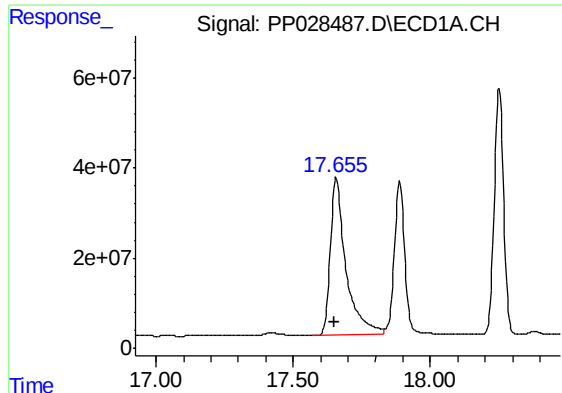
#14 DINOSEB

R.T.: 17.888 min
Delta R.T.: 0.002 min
Response: 904968907
Conc: 426.22 ng/ml



#14 DINOSEB

R.T.: 16.936 min
Delta R.T.: 0.000 min
Response: 757116332
Conc: 431.95 ng/ml



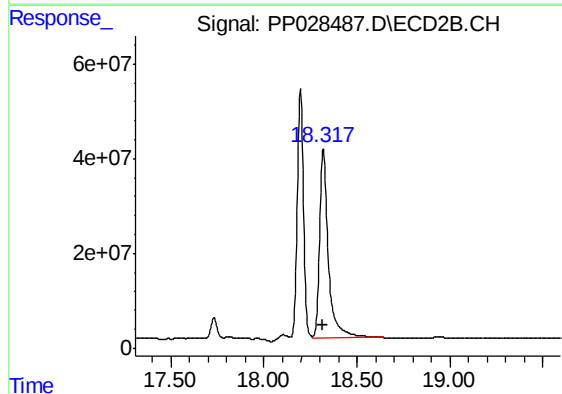
#15 Picloram

R.T.: 17.657 min
Delta R.T.: 0.006 min
Response: 1394854003
Conc: 347.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115764BS

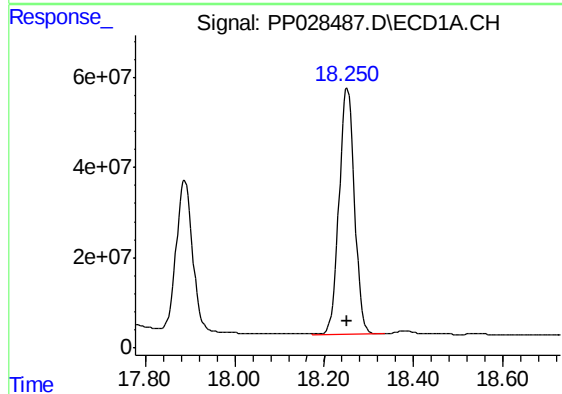
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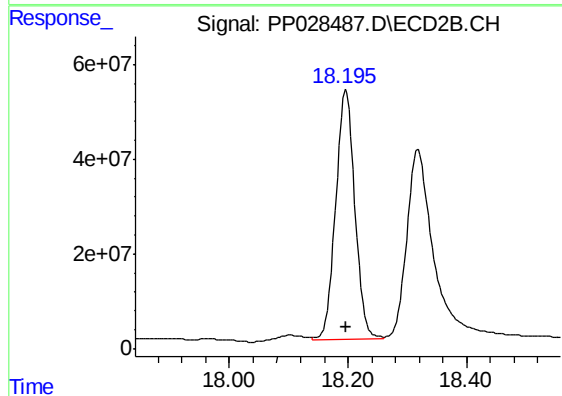
#15 Picloram

R.T.: 18.319 min
Delta R.T.: 0.003 min
Response: 1318895038
Conc: 374.31 ng/ml



#16 DCPA

R.T.: 18.250 min
Delta R.T.: 0.000 min
Response: 1307762640
Conc: 304.67 ng/ml m



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 1183406882
Conc: 361.59 ng/ml