

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121718\
 Data File : PP028490.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2018 17:00
 Operator : EI\MA
 Sample : J6403-04MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-1-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:57:13 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	156.7E6	228.8E6	600.064	510.965
Target Compounds							
1) T	Dalapon	3.340	3.010	370.4E6	406.2E6	633.700	735.003m
2) T	3,5-DICHL...	10.507	10.297	294.2E6	320.3E6	591.355	591.703
3) T	4-Nitroph...	11.668	11.352	6667591	7924977	15.315m	35.424 #
5) T	DICAMBA	12.415	12.516	899.8E6	995.3E6	553.837m	569.949m
6) T	MCPD	12.766	12.708	59112301	62382427	124.917m	70.471 #
7) T	MCPA	13.001	13.097	42426762	81524425	58.810	60.327
8) T	DICHLORPROP	13.613	13.632	214.1E6	277.7E6	446.479	641.559 #
9) T	2,4-D	13.963	14.117	262.4E6	355.0E6	702.718	699.293
10) T	Pentachlo...	14.383	14.732	4799.4E6	4046.5E6	593.051	605.916
11) T	2,4,5-TP ...	15.245	15.300	1813.0E6	1682.0E6	617.261	658.006
12) T	2,4,5-T	15.635	15.942	1577.9E6	1265.4E6	593.105	582.341
13) T	2,4-DB	16.398	16.543	164.0E6	175.4E6	766.780	658.557
14) T	DINOSEB	17.887	16.936	1060.9E6	907.4E6	499.660	517.706
15) T	Picloram	17.652	18.316	2172.0E6	1950.8E6	528.166	556.165
16) T	DCPA	18.251	18.196	1786.2E6	1528.1E6	416.118	466.908

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

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Misc :
ALS Vial : 8 Sample Multiplier: 1

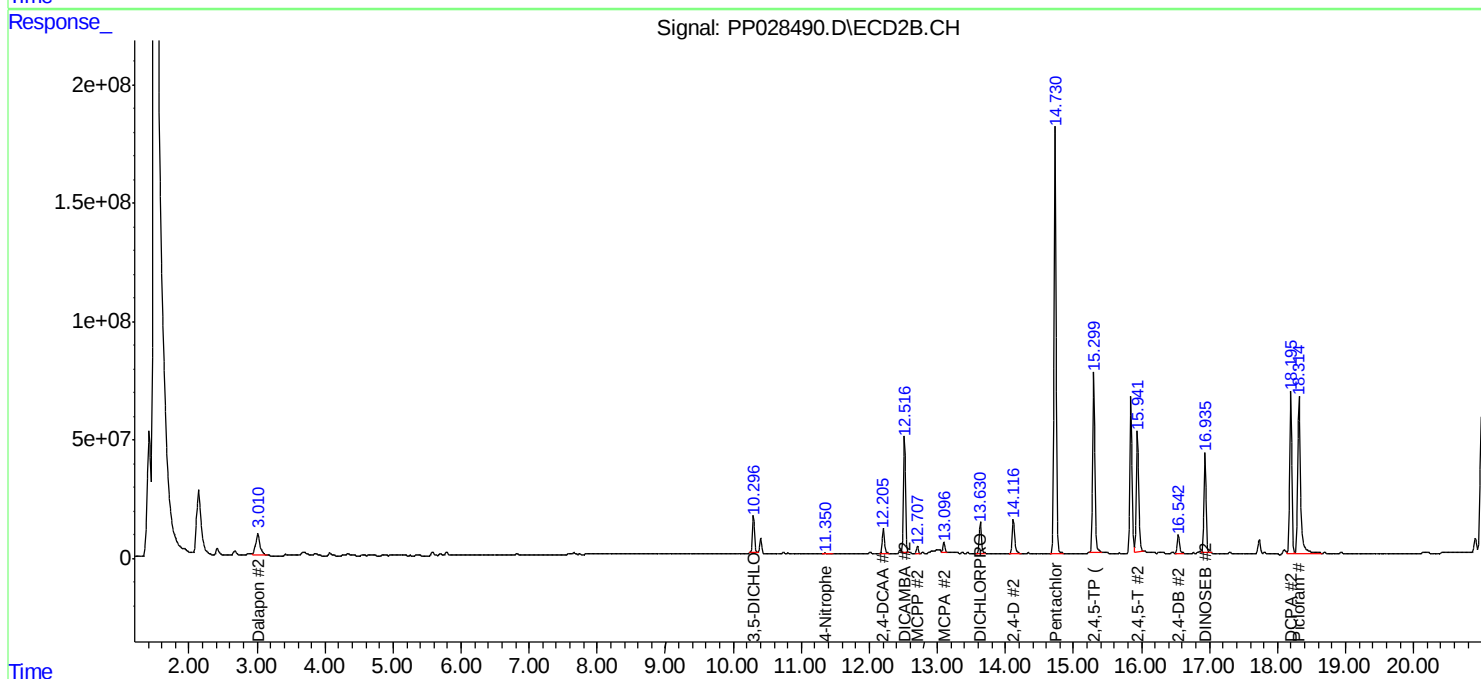
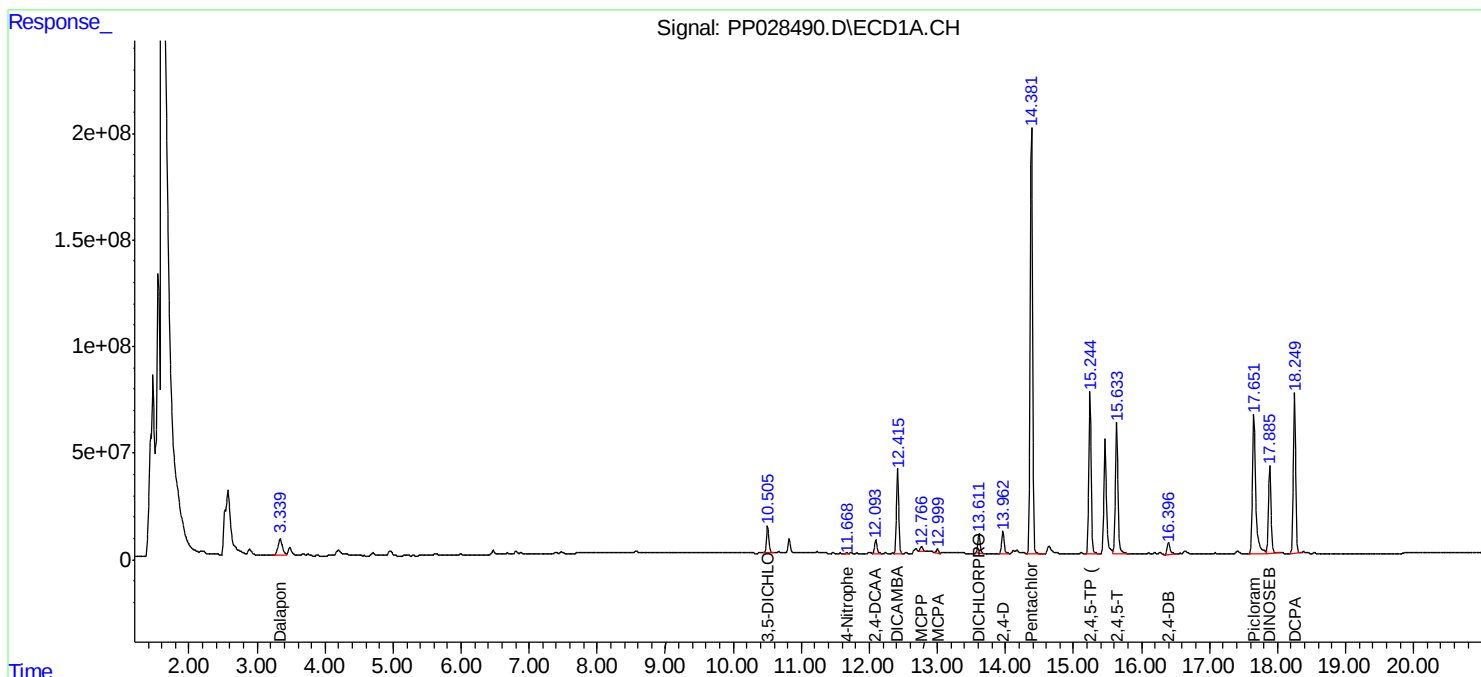
Instrument :
ECD_P
ClientSampled :
TP-1-AMS

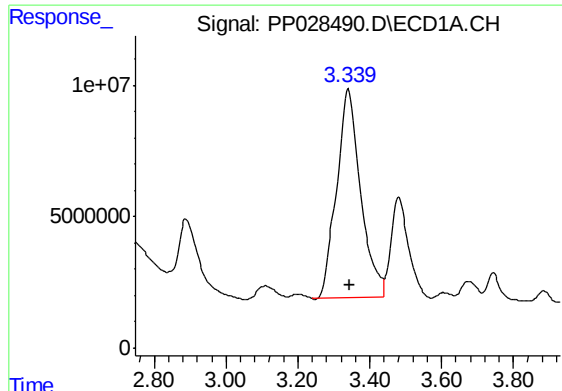
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Integration File signal 1: autoint1.e
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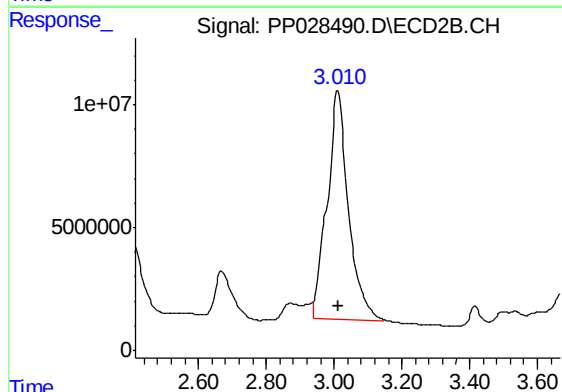
#1 Dalapon

R.T.: 3.340 min
Delta R.T.: -0.003 min
Response: 370373809
Conc: 633.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1-AMS

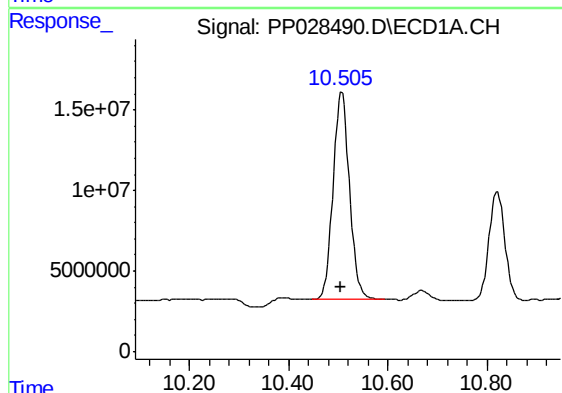
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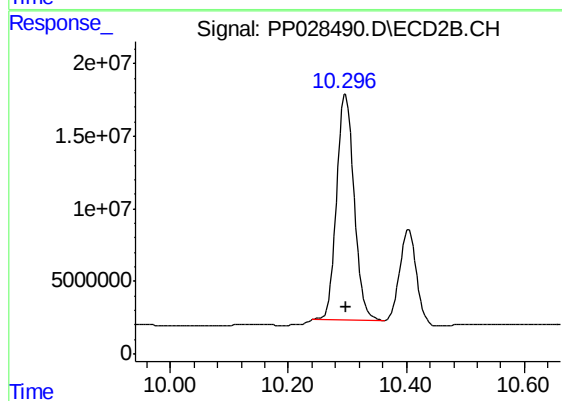
#1 Dalapon

R.T.: 3.010 min
Delta R.T.: -0.002 min
Response: 406194933
Conc: 735.00 ng/ml m



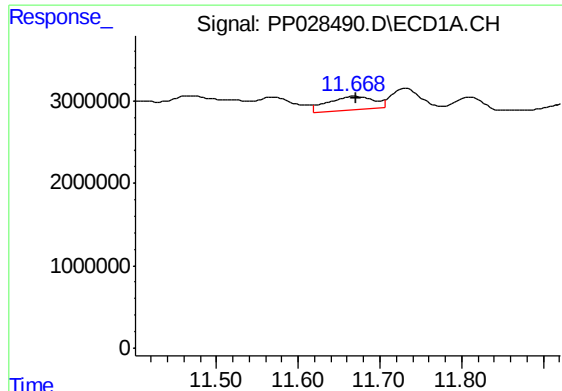
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.507 min
Delta R.T.: 0.000 min
Response: 294240558
Conc: 591.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.297 min
Delta R.T.: 0.000 min
Response: 320328114
Conc: 591.70 ng/ml



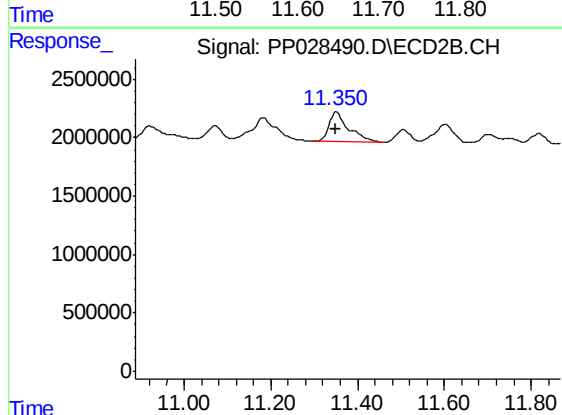
#3 4-Nitrophenol

R.T.: 11.668 min
Delta R.T.: -0.003 min
Response: 6667591
Conc: 15.32 ng/ml m

Instrument :
ECD_P
ClientSampleId :
TP-1-AMS

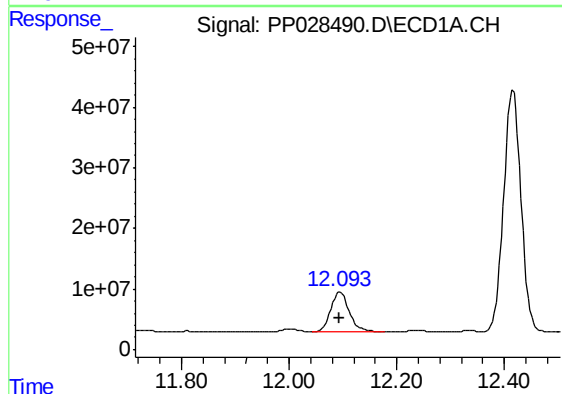
Manual Integrations
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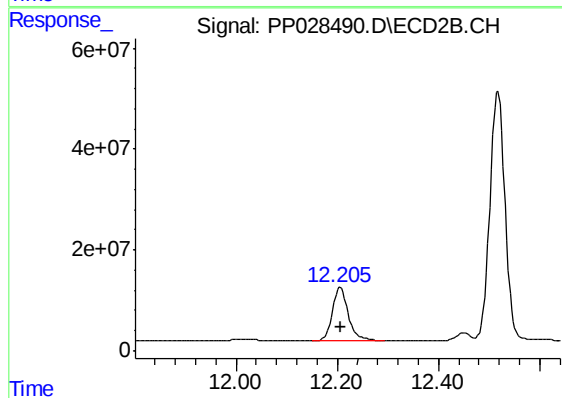
#3 4-Nitrophenol

R.T.: 11.352 min
Delta R.T.: 0.000 min
Response: 7924977
Conc: 35.42 ng/ml



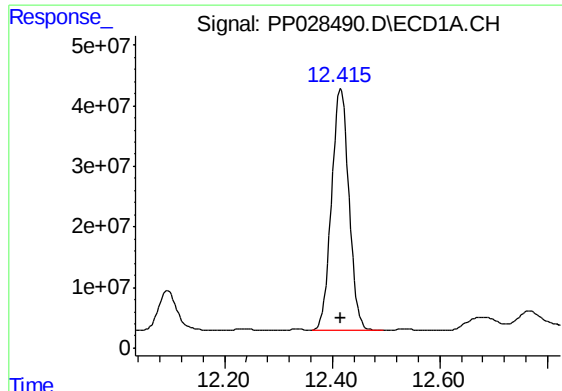
#4 2,4-DCAA

R.T.: 12.095 min
Delta R.T.: 0.001 min
Response: 156650891
Conc: 600.06 ng/ml



#4 2,4-DCAA

R.T.: 12.207 min
Delta R.T.: 0.000 min
Response: 228836074
Conc: 510.97 ng/ml



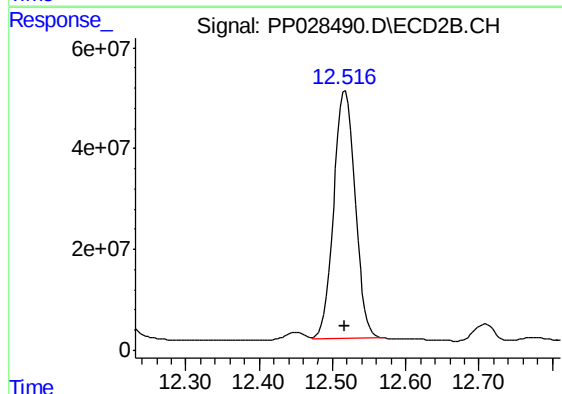
#5 DICAMBA

R.T.: 12.415 min
Delta R.T.: 0.000 min
Response: 899805830
Conc: 553.84 ng/ml m

Instrument :
ECD_P
ClientSampleId :
TP-1-AMS

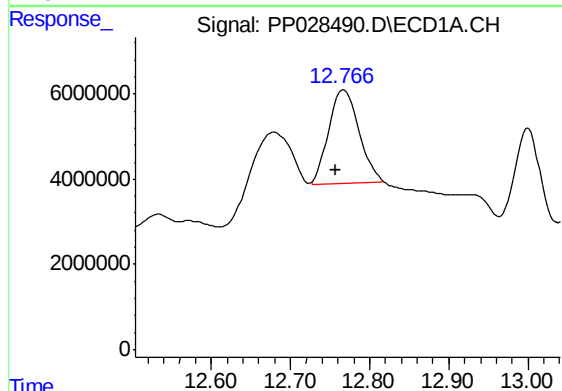
Manual Integrations
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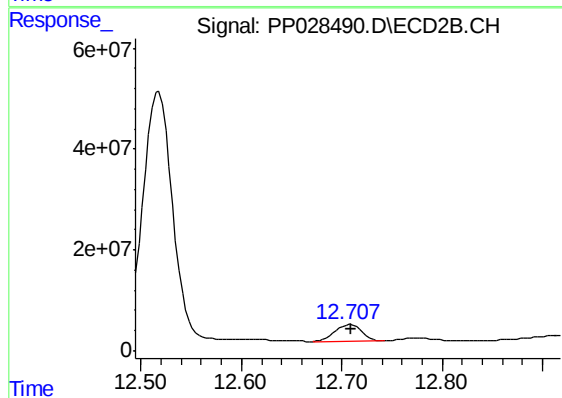
#5 DICAMBA

R.T.: 12.516 min
Delta R.T.: 0.000 min
Response: 995278956
Conc: 569.95 ng/ml m



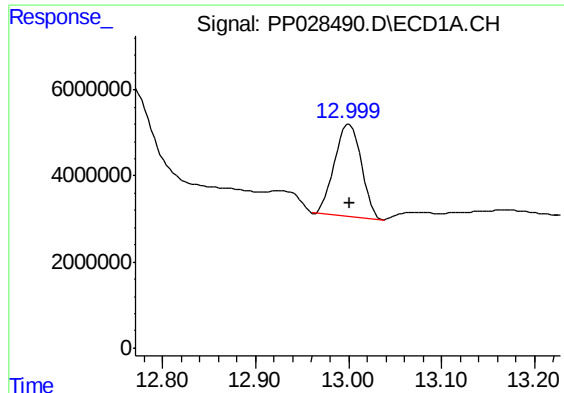
#6 MCPP

R.T.: 12.766 min
Delta R.T.: 0.008 min
Response: 59112301
Conc: 124.92 ug/ml m



#6 MCPP

R.T.: 12.708 min
Delta R.T.: 0.000 min
Response: 62382427
Conc: 70.47 ug/ml



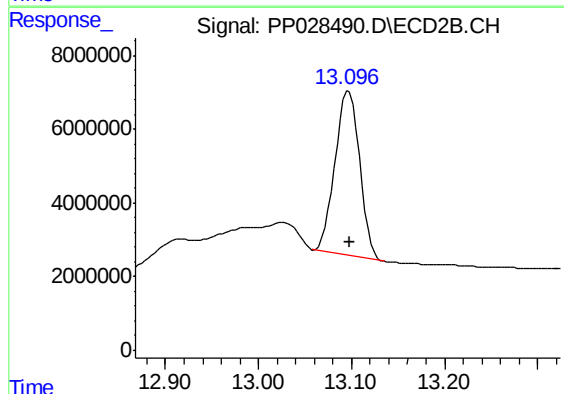
#7 MCPA

R.T.: 13.001 min
Delta R.T.: -0.001 min
Response: 42426762
Conc: 58.81 ug/ml

Instrument :
ECD_P
ClientSampleId :
TP-1-AMS

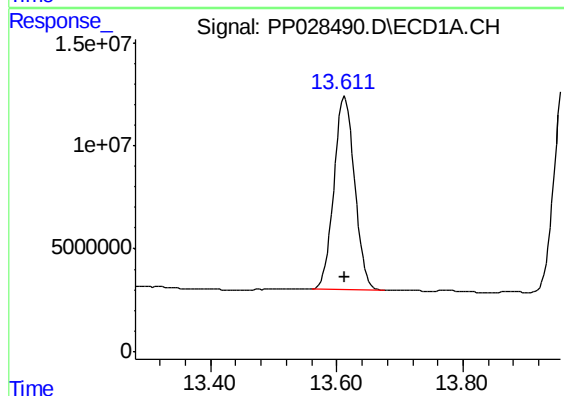
Manual Integrations
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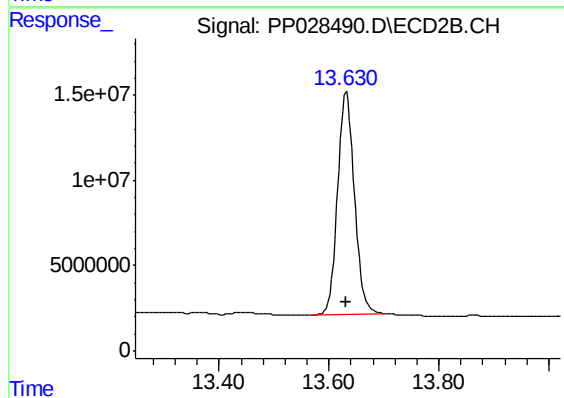
#7 MCPA

R.T.: 13.097 min
Delta R.T.: -0.001 min
Response: 81524425
Conc: 60.33 ug/ml



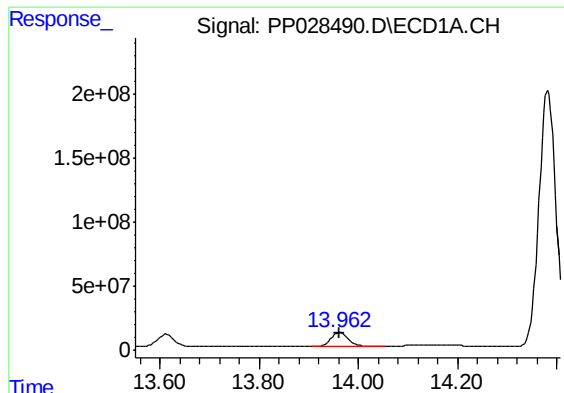
#8 DICHLORPROP

R.T.: 13.613 min
Delta R.T.: 0.000 min
Response: 214101278
Conc: 446.48 ng/ml



#8 DICHLORPROP

R.T.: 13.632 min
Delta R.T.: 0.000 min
Response: 277715592
Conc: 641.56 ng/ml



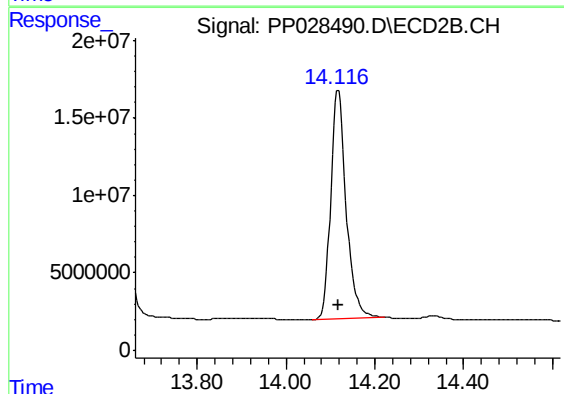
#9 2,4-D

R.T.: 13.963 min
Delta R.T.: 0.000 min
Response: 262427144
Conc: 702.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1-AMS

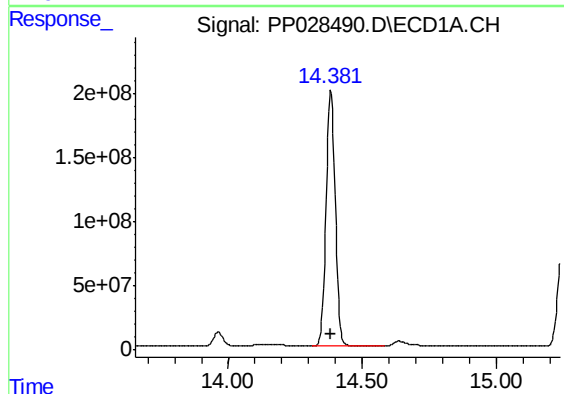
Manual Integrations
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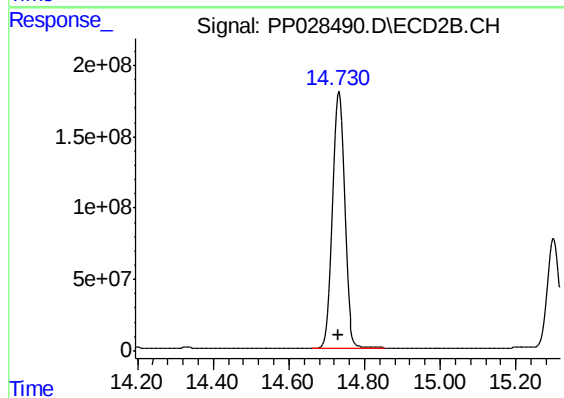
#9 2,4-D

R.T.: 14.117 min
Delta R.T.: 0.000 min
Response: 355022035
Conc: 699.29 ng/ml



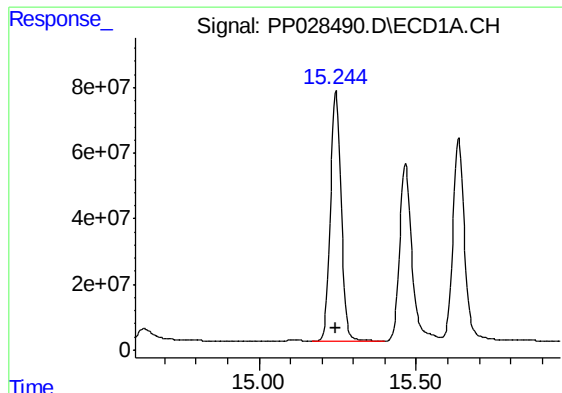
#10 Pentachlorophenol

R.T.: 14.383 min
Delta R.T.: 0.000 min
Response: 4799447677
Conc: 593.05 ng/ml



#10 Pentachlorophenol

R.T.: 14.732 min
Delta R.T.: 0.000 min
Response: 4046526879
Conc: 605.92 ng/ml



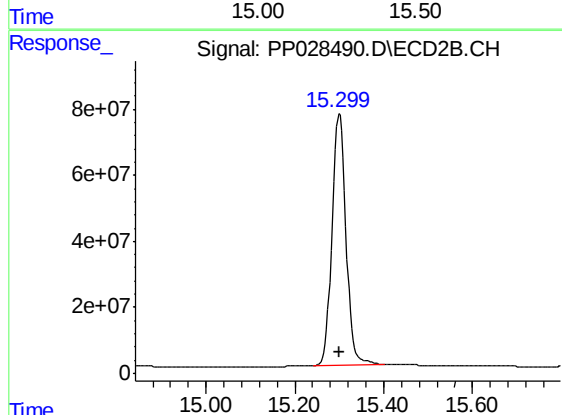
#11 2,4,5-TP (SILVEX)

R.T.: 15.245 min
Delta R.T.: 0.000 min
Response: 1812982794
Conc: 617.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1-AMS

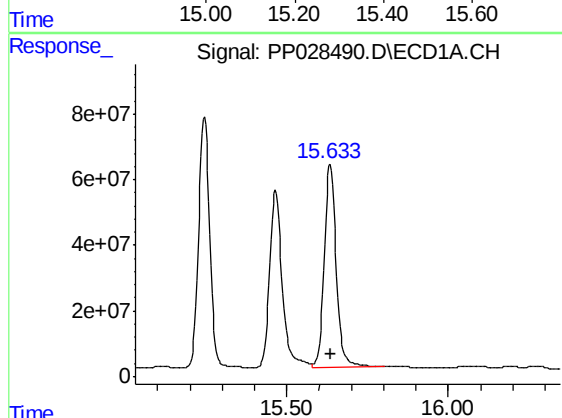
Manual Integrations
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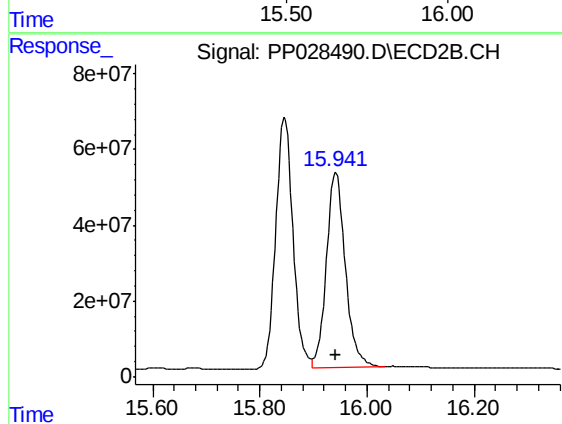
#11 2,4,5-TP (SILVEX)

R.T.: 15.300 min
Delta R.T.: 0.000 min
Response: 1682002421
Conc: 658.01 ng/ml



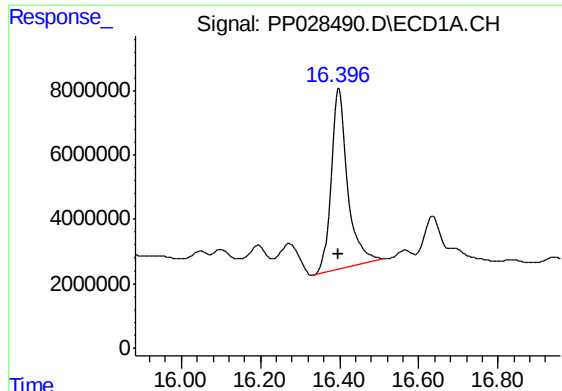
#12 2,4,5-T

R.T.: 15.635 min
Delta R.T.: 0.000 min
Response: 1577925424
Conc: 593.10 ng/ml



#12 2,4,5-T

R.T.: 15.942 min
Delta R.T.: 0.000 min
Response: 1265420978
Conc: 582.34 ng/ml



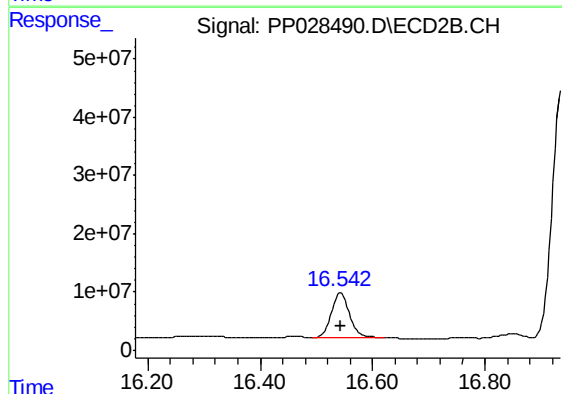
#13 2,4-DB

R.T.: 16.398 min
Delta R.T.: 0.000 min
Response: 164028463
Conc: 766.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1-AMS

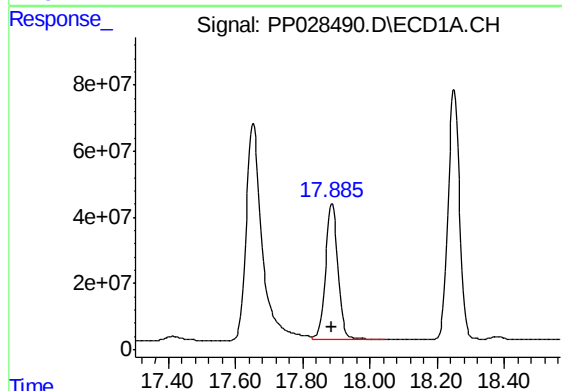
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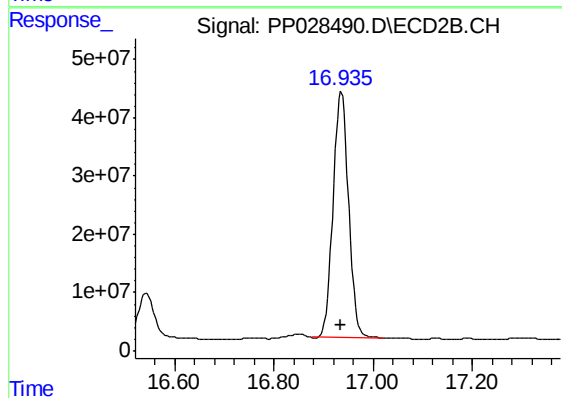
#13 2,4-DB

R.T.: 16.543 min
Delta R.T.: 0.000 min
Response: 175385209
Conc: 658.56 ng/ml



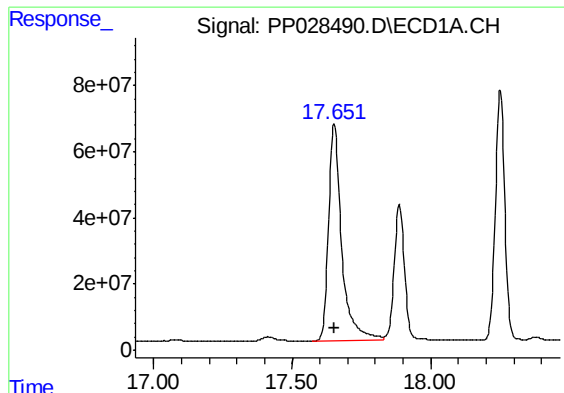
#14 DINOSEB

R.T.: 17.887 min
Delta R.T.: 0.000 min
Response: 1060898645
Conc: 499.66 ng/ml



#14 DINOSEB

R.T.: 16.936 min
Delta R.T.: 0.000 min
Response: 907430662
Conc: 517.71 ng/ml



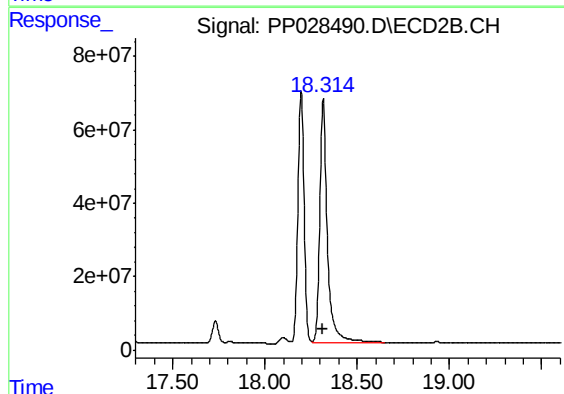
#15 Picloram

R.T.: 17.652 min
Delta R.T.: 0.000 min
Response: 2171953694
Conc: 528.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1-AMS

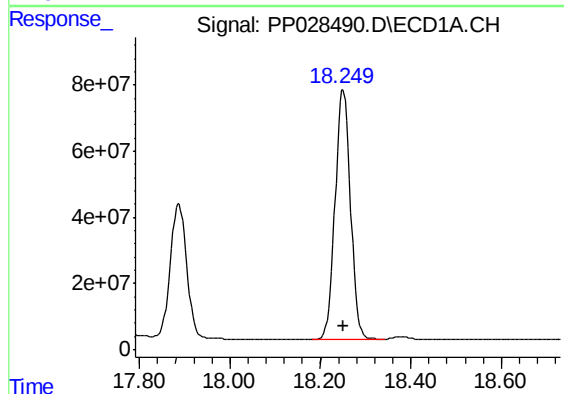
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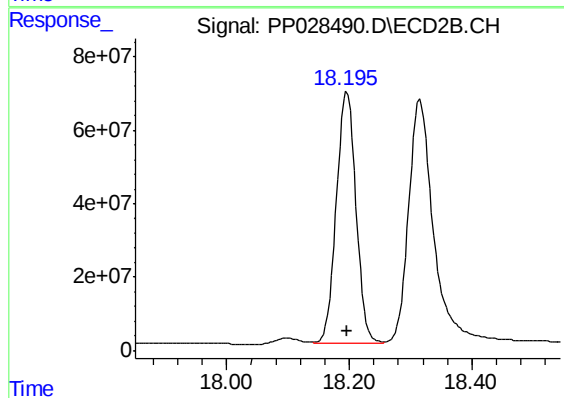
#15 Picloram

R.T.: 18.316 min
Delta R.T.: 0.000 min
Response: 1950845579
Conc: 556.17 ng/ml



#16 DCPA

R.T.: 18.251 min
Delta R.T.: 0.000 min
Response: 1786153534
Conc: 416.12 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.000 min
Response: 1528111693
Conc: 466.91 ng/ml