

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121118\
 Data File : PP028391.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 15:52
 Operator : EI\MA
 Sample : PB115482BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleID :
 PB115482BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 06:18:17 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	155.2E6	224.0E6	594.523	500.089
Target Compounds							
1) T	Dalapon	3.341	3.011	243.0E6	237.0E6	415.825	428.870
2) T	3,5-DICHL...	10.507	10.298	226.5E6	242.7E6	455.227	448.275
3) T	4-Nitroph...	11.672	11.352	196.8E6	114.4E6	451.978	511.216
5) T	DICAMBA	12.415	12.517	684.2E6	763.9E6	421.114m	437.442m
6) T	MCPD	12.770	12.707	64871769	43270653	136.485m	48.881 #
7) T	MCPA	13.000	13.096	32973931	59393436	46.769	43.950
8) T	DICHLORPROP	13.614	13.633	165.1E6	222.9E6	344.377	515.025 #
9) T	2,4-D	13.965	14.119	198.1E6	264.0E6	530.355	520.045
10) T	Pentachlo...	14.382	14.733	3842.1E6	3218.3E6	474.757m	481.904
11) T	2,4,5-TP ...	15.246	15.301	1382.2E6	1204.0E6	470.591	470.993
12) T	2,4,5-T	15.636	15.943	1175.7E6	1033.0E6	441.903	475.376
13) T	2,4-DB	16.400	16.545	144.7E6	137.6E6	679.605	523.721
14) T	DINOSEB	17.888	16.937	906.5E6	740.4E6	426.930	422.393
15) T	Picloram	17.653	18.315	1687.6E6	1437.3E6	415.399	408.387m
16) T	DCPA	18.251	18.198	1282.3E6	1178.6E6	298.737	360.116

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121118\
Data File : PP028391.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 15:52
Operator : EI\MA
Sample : PB115482BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

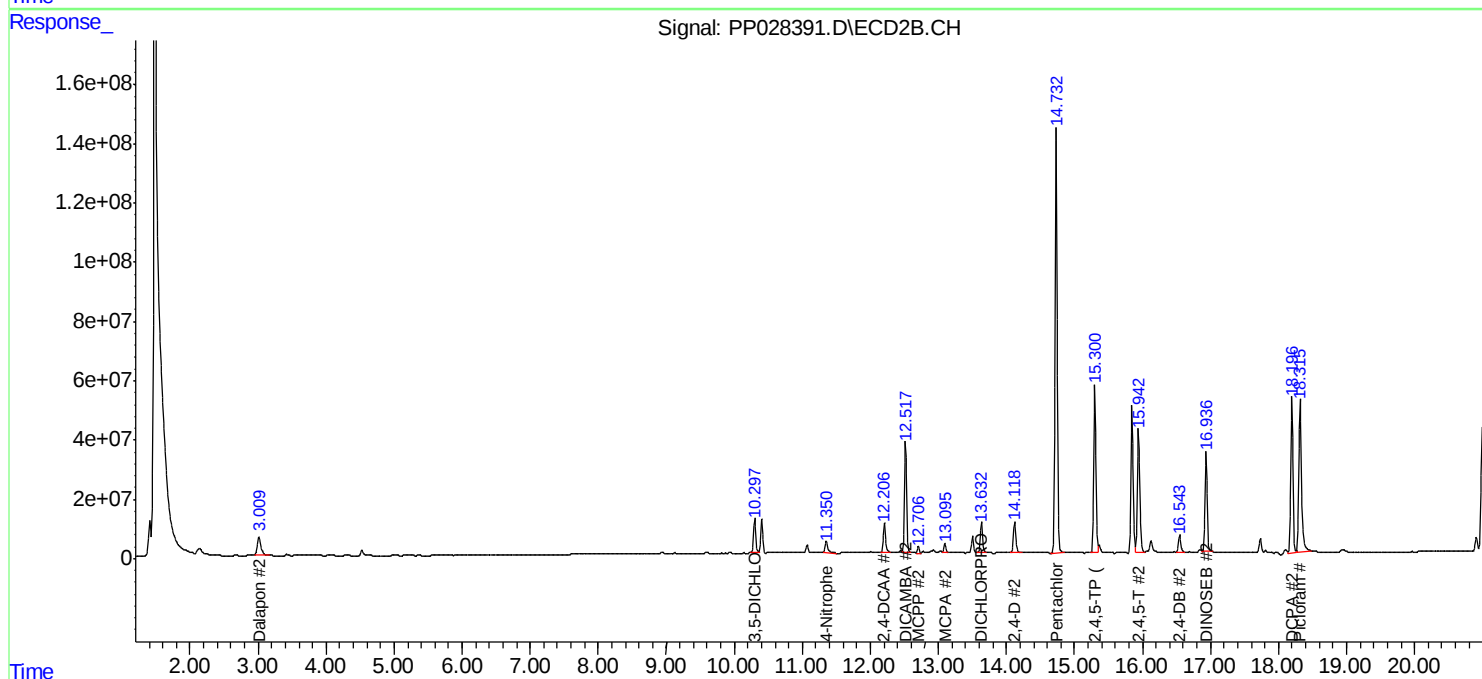
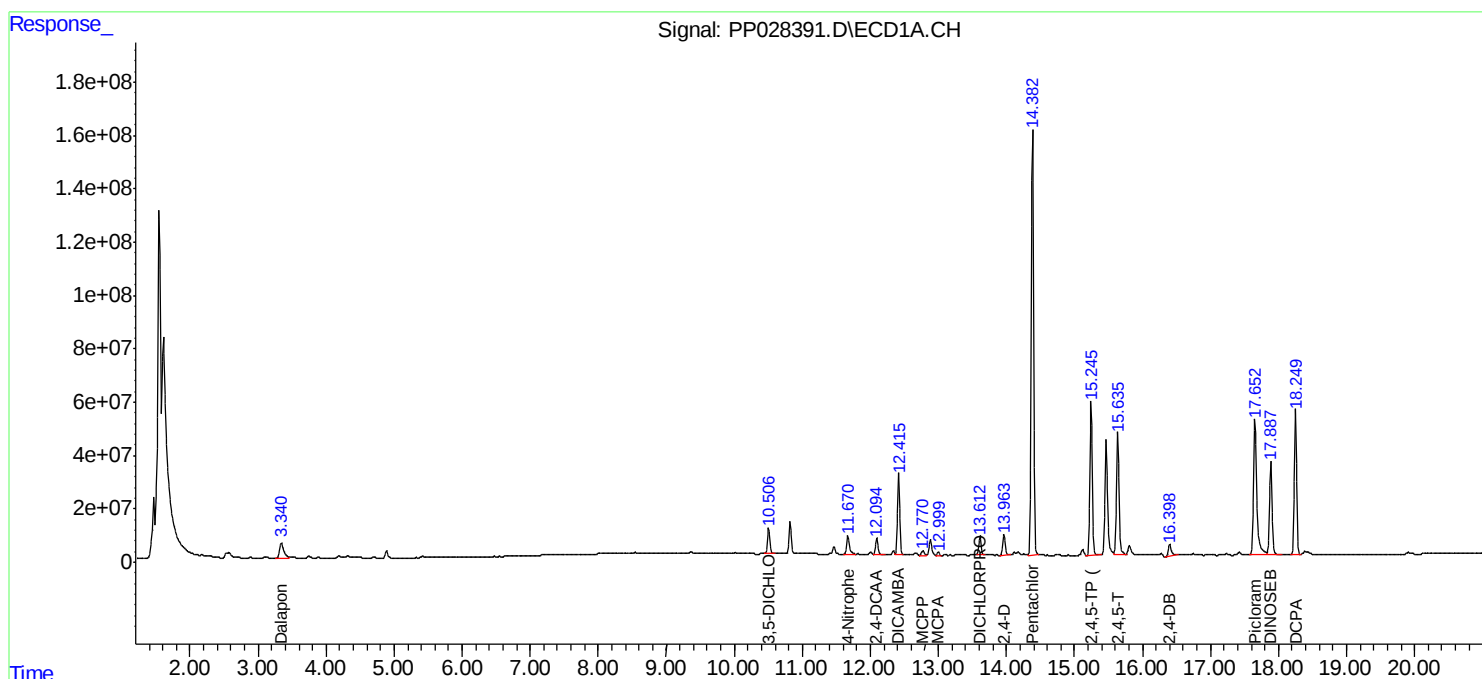
Instrument :
ECD_P
ClientSampled :
PB115482BS

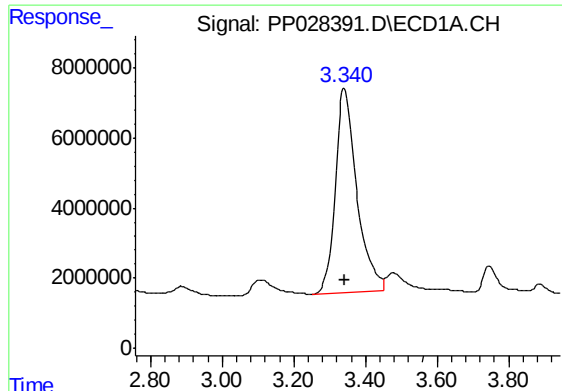
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 06:18:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
Quant Title : 8080.M
QLast Update : Fri Dec 07 14:01:32 2018
Response via : Initial 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





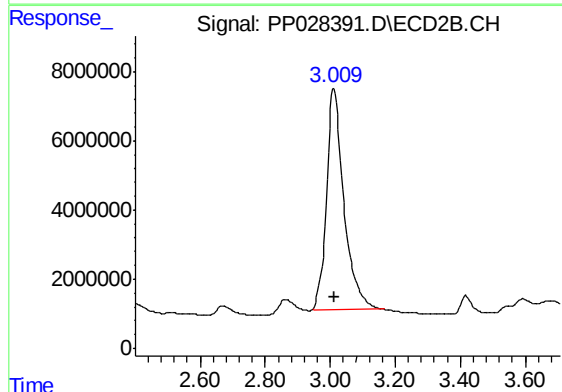
#1 Dalapon

R.T.: 3.341 min
Delta R.T.: -0.002 min
Response: 243033985
Conc: 415.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115482BS

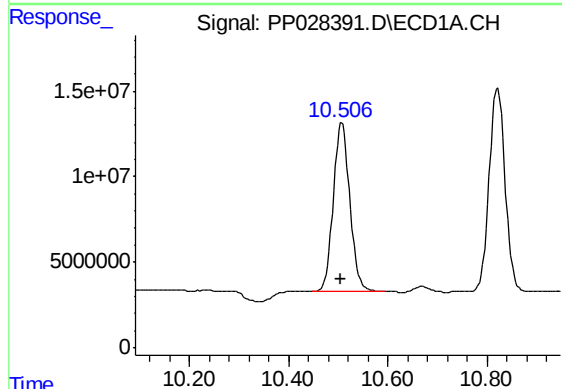
Manual Integrations
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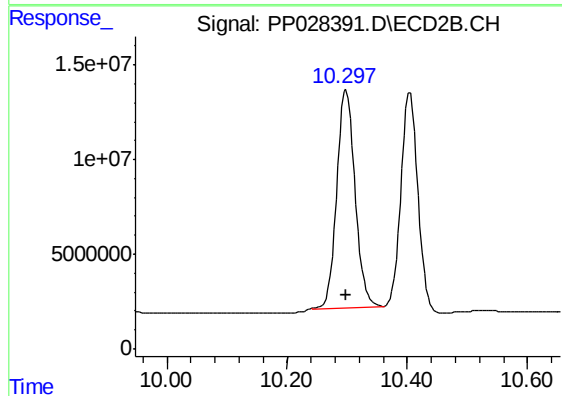
#1 Dalapon

R.T.: 3.011 min
Delta R.T.: -0.001 min
Response: 237012462
Conc: 428.87 ng/ml



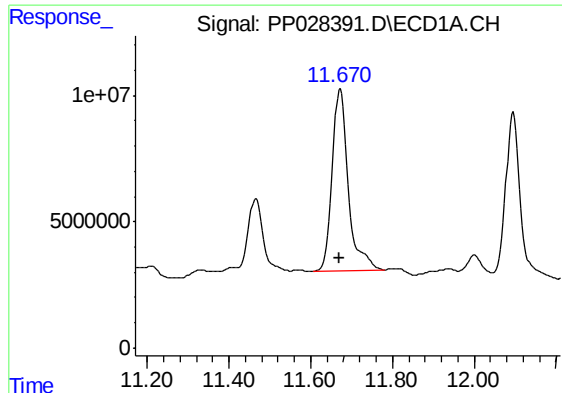
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.507 min
Delta R.T.: 0.001 min
Response: 226507341
Conc: 455.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 242681245
Conc: 448.28 ng/ml



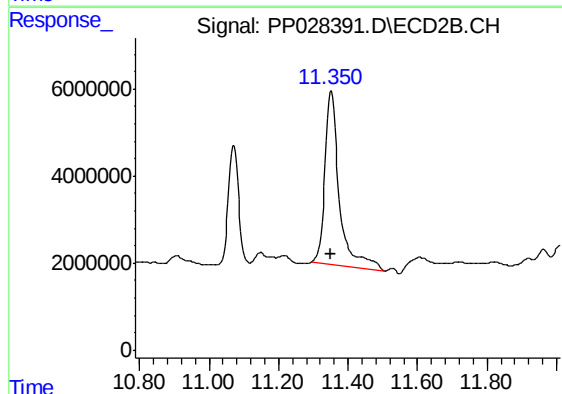
#3 4-Nitrophenol

R.T.: 11.672 min
Delta R.T.: 0.001 min
Response: 196773801
Conc: 451.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115482BS

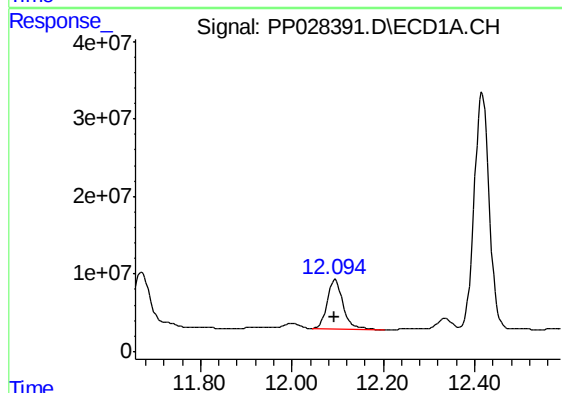
Manual Integrations
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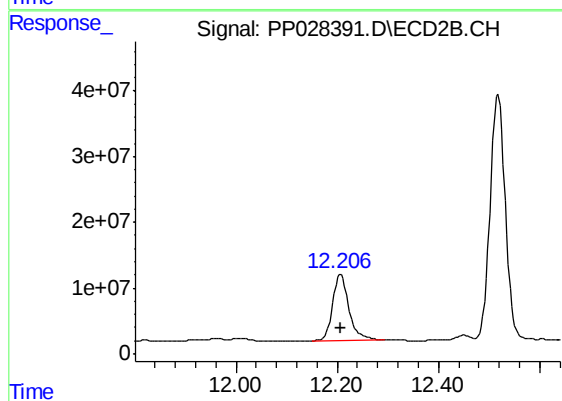
#3 4-Nitrophenol

R.T.: 11.352 min
Delta R.T.: 0.000 min
Response: 114366844
Conc: 511.22 ng/ml



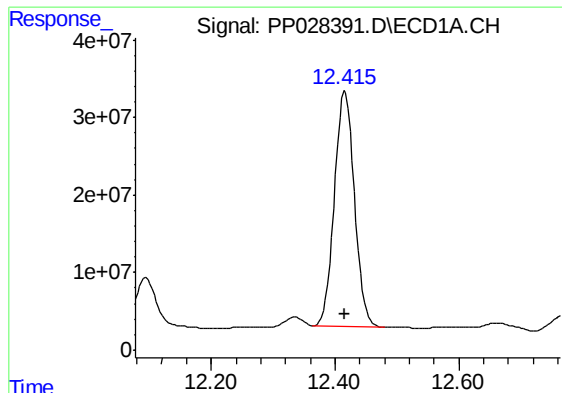
#4 2,4-DCAA

R.T.: 12.095 min
Delta R.T.: 0.001 min
Response: 155204380
Conc: 594.52 ng/ml



#4 2,4-DCAA

R.T.: 12.207 min
Delta R.T.: 0.000 min
Response: 223965053
Conc: 500.09 ng/ml



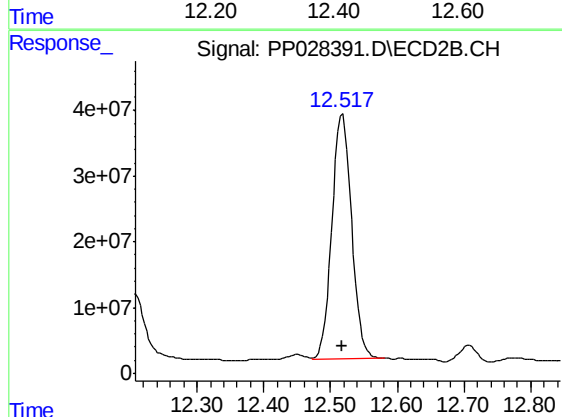
#5 DICAMBA

R.T.: 12.415 min
Delta R.T.: 0.000 min
Response: 684174485
Conc: 421.11 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB115482BS

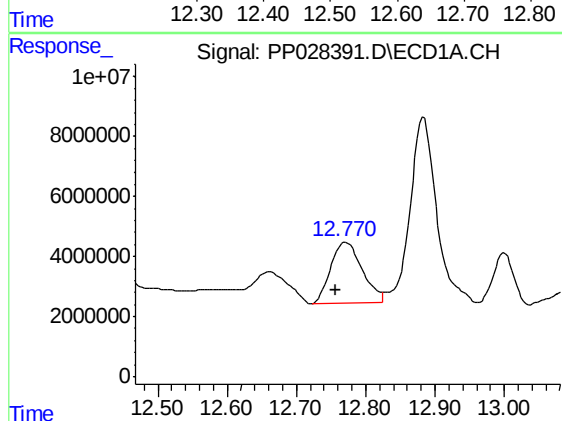
Manual Integrations
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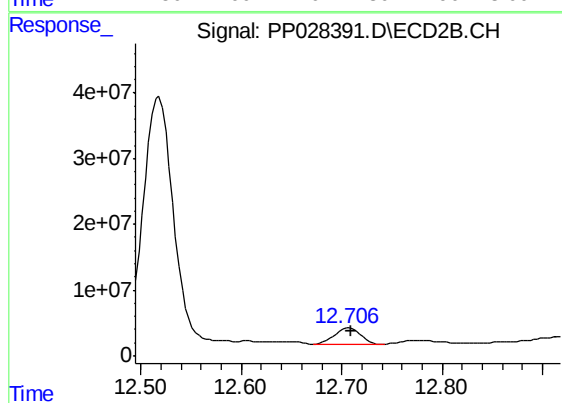
#5 DICAMBA

R.T.: 12.517 min
Delta R.T.: 0.000 min
Response: 763887086
Conc: 437.44 ng/ml m



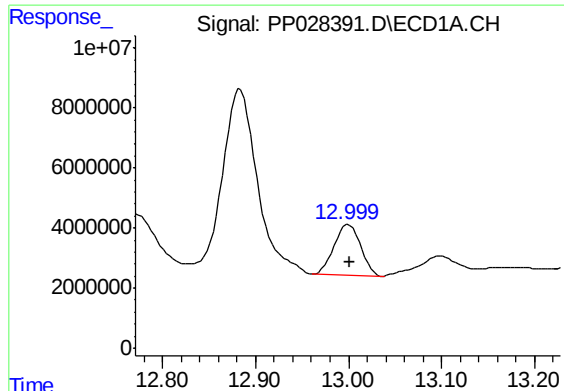
#6 MCPP

R.T.: 12.770 min
Delta R.T.: 0.013 min
Response: 64871769
Conc: 136.48 ug/ml m



#6 MCPP

R.T.: 12.707 min
Delta R.T.: -0.002 min
Response: 43270653
Conc: 48.88 ug/ml



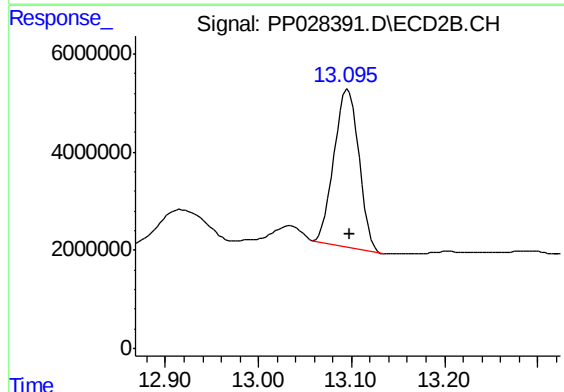
#7 MCPA

R.T.: 13.000 min
Delta R.T.: -0.002 min
Response: 32973931
Conc: 46.77 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB115482BS

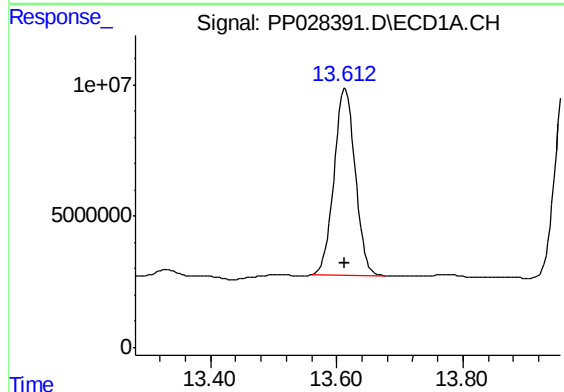
Manual Integrations
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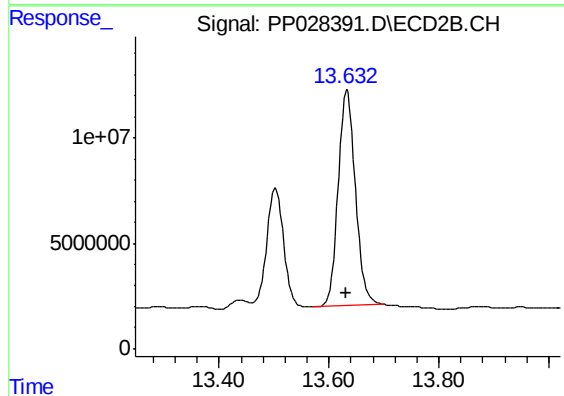
#7 MCPA

R.T.: 13.096 min
Delta R.T.: -0.002 min
Response: 59393436
Conc: 43.95 ug/ml



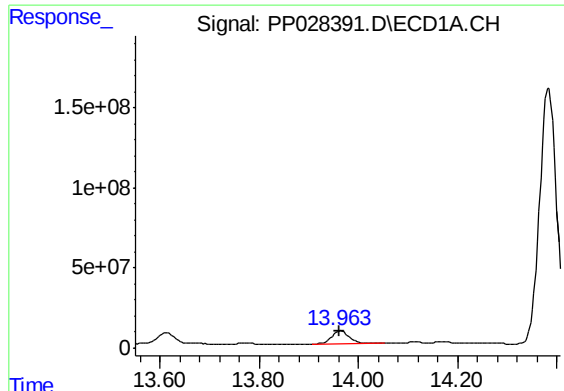
#8 DICHLORPROP

R.T.: 13.614 min
Delta R.T.: 0.000 min
Response: 165139889
Conc: 344.38 ng/ml



#8 DICHLORPROP

R.T.: 13.633 min
Delta R.T.: 0.002 min
Response: 222941828
Conc: 515.02 ng/ml



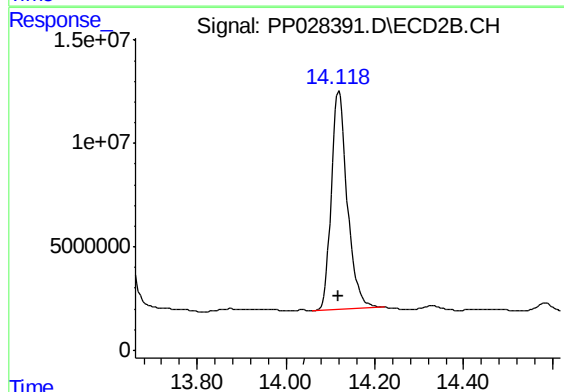
#9 2,4-D

R.T.: 13.965 min
Delta R.T.: 0.002 min
Response: 198058841
Conc: 530.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115482BS

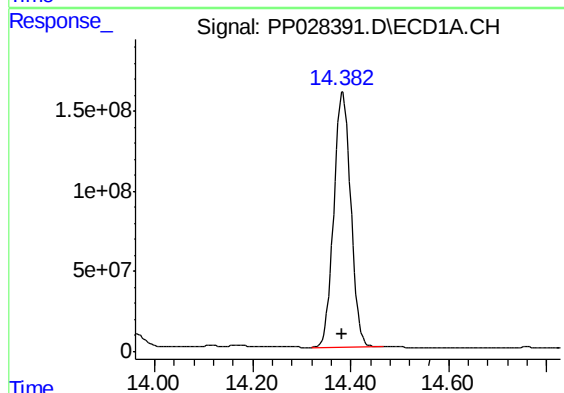
Manual Integrations
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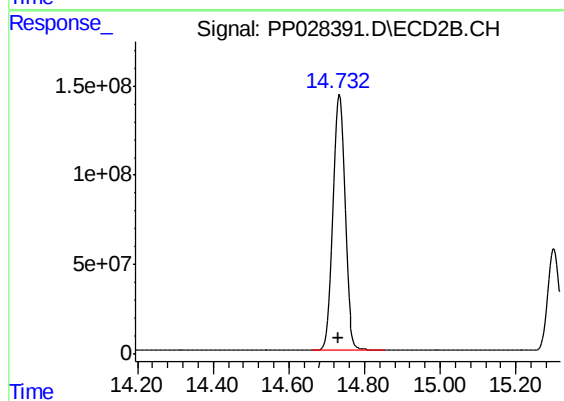
#9 2,4-D

R.T.: 14.119 min
Delta R.T.: 0.000 min
Response: 264020069
Conc: 520.04 ng/ml



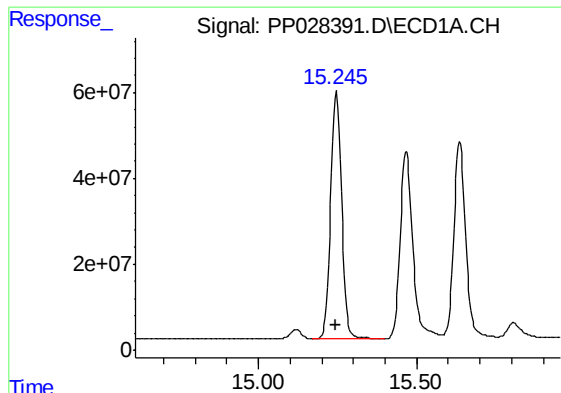
#10 Pentachlorophenol

R.T.: 14.382 min
Delta R.T.: 0.000 min
Response: 3842120607
Conc: 474.76 ng/ml m



#10 Pentachlorophenol

R.T.: 14.733 min
Delta R.T.: 0.001 min
Response: 3218331376
Conc: 481.90 ng/ml



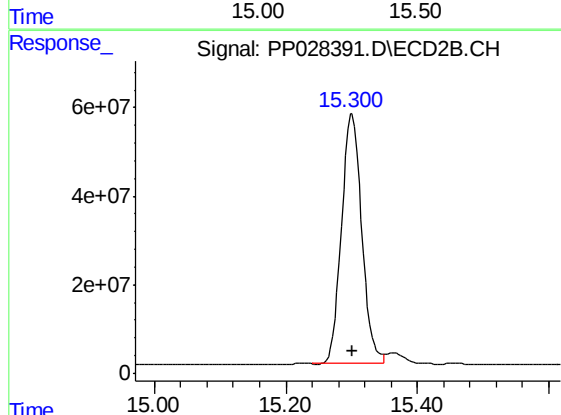
#11 2,4,5-TP (SILVEX)

R.T.: 15.246 min
Delta R.T.: 0.002 min
Response: 1382193308
Conc: 470.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115482BS

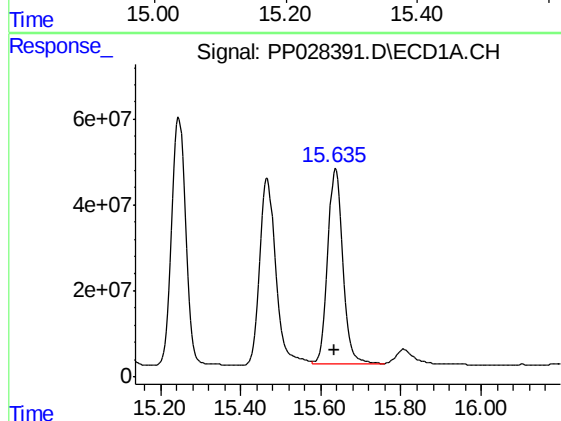
Manual Integrations
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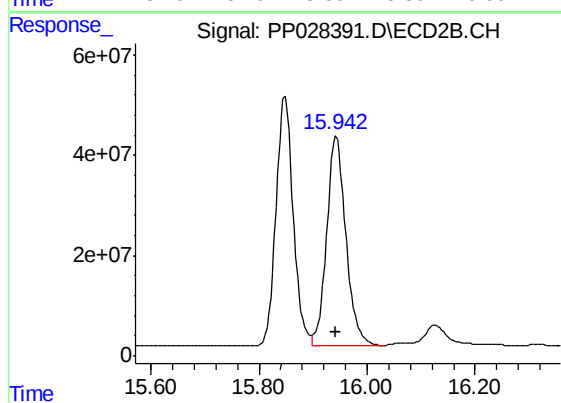
#11 2,4,5-TP (SILVEX)

R.T.: 15.301 min
Delta R.T.: 0.000 min
Response: 1203956222
Conc: 470.99 ng/ml



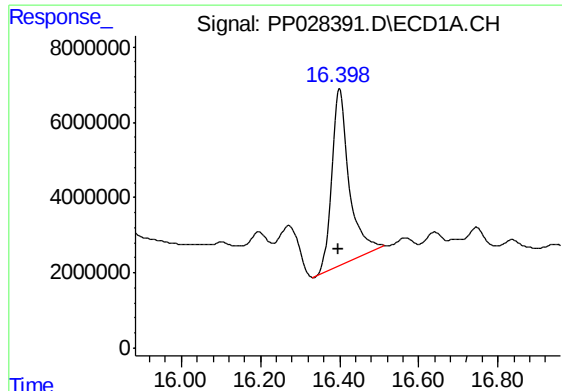
#12 2,4,5-T

R.T.: 15.636 min
Delta R.T.: 0.001 min
Response: 1175661607
Conc: 441.90 ng/ml



#12 2,4,5-T

R.T.: 15.943 min
Delta R.T.: 0.001 min
Response: 1032986614
Conc: 475.38 ng/ml



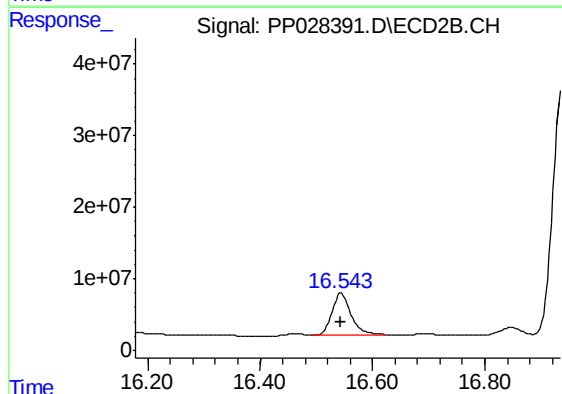
#13 2,4-DB

R.T.: 16.400 min
Delta R.T.: 0.002 min
Response: 144653903
Conc: 679.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115482BS

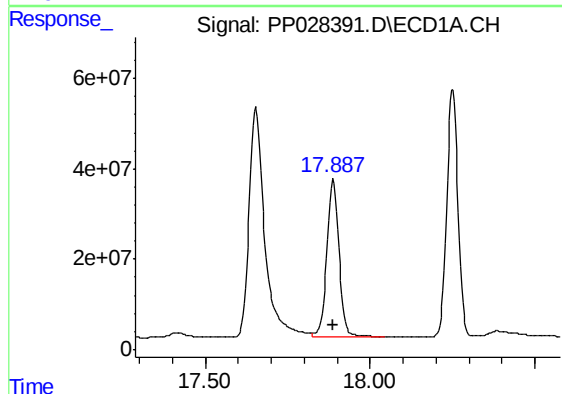
Manual Integrations
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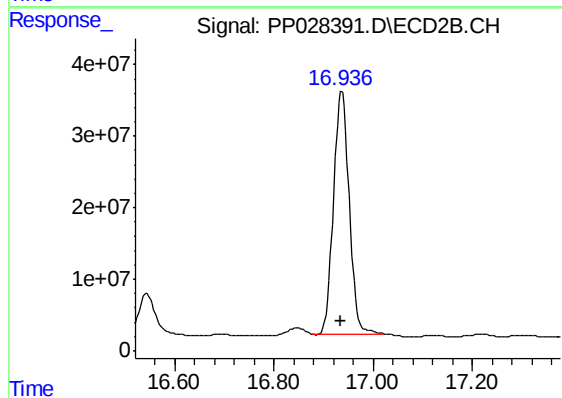
#13 2,4-DB

R.T.: 16.545 min
Delta R.T.: 0.000 min
Response: 137636209
Conc: 523.72 ng/ml



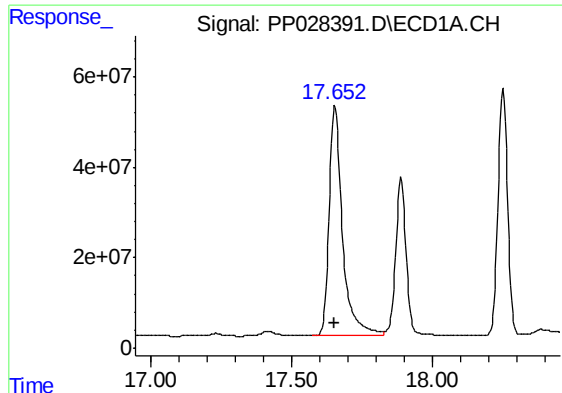
#14 DINOSEB

R.T.: 17.888 min
Delta R.T.: 0.002 min
Response: 906475690
Conc: 426.93 ng/ml



#14 DINOSEB

R.T.: 16.937 min
Delta R.T.: 0.001 min
Response: 740367272
Conc: 422.39 ng/ml



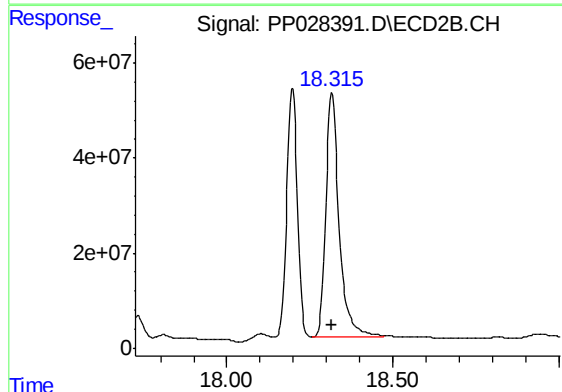
#15 Picloram

R.T.: 17.653 min
Delta R.T.: 0.002 min
Response: 1687575260
Conc: 415.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115482BS

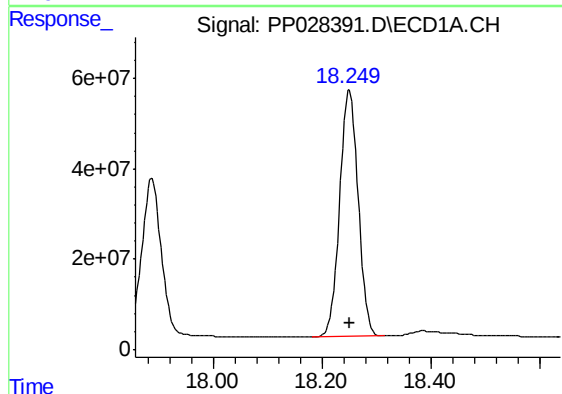
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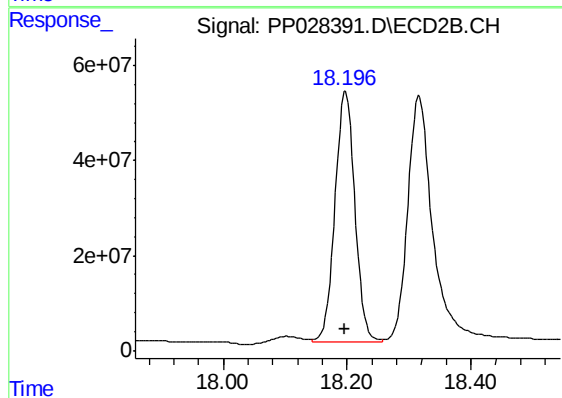
#15 Picloram

R.T.: 18.315 min
Delta R.T.: 0.000 min
Response: 1437325366
Conc: 408.39 ng/ml m



#16 DCPA

R.T.: 18.251 min
Delta R.T.: 0.000 min
Response: 1282303882
Conc: 298.74 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.001 min
Response: 1178596940
Conc: 360.12 ng/ml