

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122118\
 Data File : PP028543.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2018 16:23
 Operator : EI\MA
 Sample : PB115915BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB115915BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 04:39:24 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	12.206	160.1E6	236.0E6	613.277	526.959
Target Compounds							
1) T	Dalapon	3.342	3.010	284.2E6	319.1E6	486.272	577.465m
2) T	3,5-DICHL...	10.507	10.296	218.8E6	243.1E6	439.819	449.059m
3) T	4-Nitroph...	11.673	11.351	174.2E6	97060238	400.227	433.856
5) T	DICAMBA	12.416	12.515	677.9E6	766.7E6	417.224	439.067m
6) T	MCP	12.772	12.704	80454634	43675937	167.783m	49.339m#
7) T	MCPA	13.000	13.094	29433781	59793211	42.260	44.246
8) T	DICHLORPROP	13.612	13.631	188.6E6	202.7E6	393.238m	468.227
9) T	2,4-D	13.966	14.119	188.1E6	261.2E6	503.657	514.477
10) T	Pentachlo...	14.384	14.732	3784.7E6	3275.4E6	467.668	490.450
11) T	2,4,5-TP ...	15.247	15.301	1350.7E6	1245.2E6	459.880	487.137
12) T	2,4,5-T	15.638	15.945	1154.7E6	947.7E6	434.026	436.121
13) T	2,4-DB	16.403	16.545	121.9E6	121.0E6	577.437	464.289
14) T	DINOSEB	17.889	16.937	909.3E6	766.3E6	428.269	437.208
15) T	Picloram	17.660	18.321	1416.2E6	1373.8E6	352.220	390.094
16) T	DCPA	18.252	18.197	1322.8E6	1203.9E6	308.176	367.842

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122118\
Data File : PP028543.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2018 16:23
Operator : EI\MA
Sample : PB115915BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

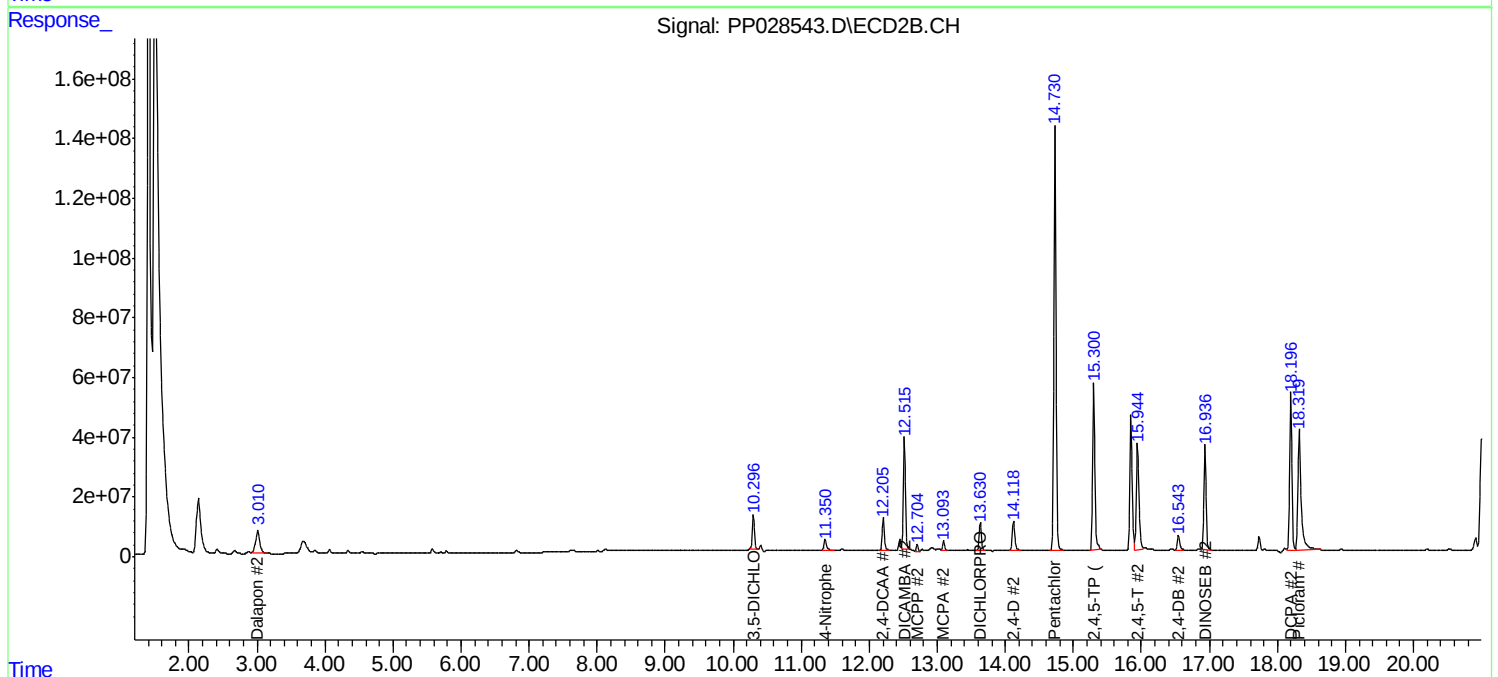
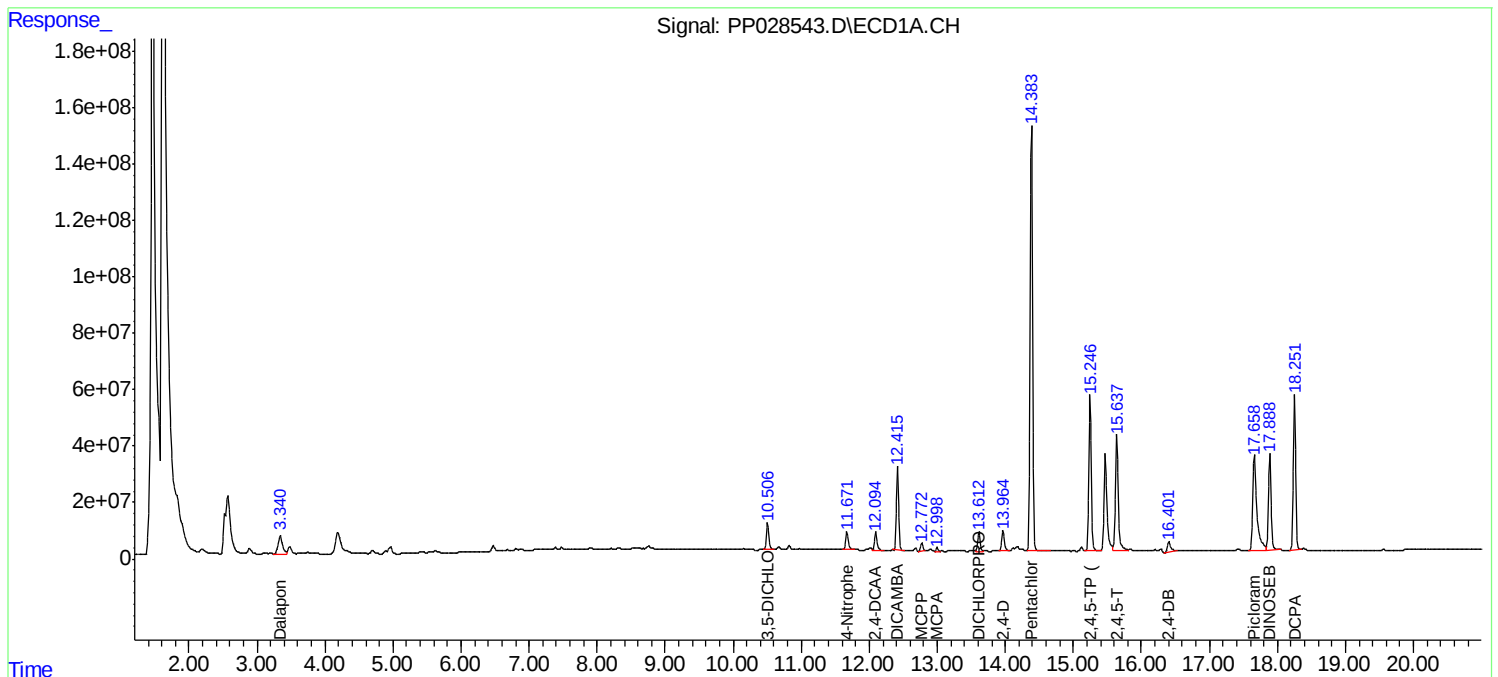
Instrument :
ECD_P
ClientSampled :
PB115915BS

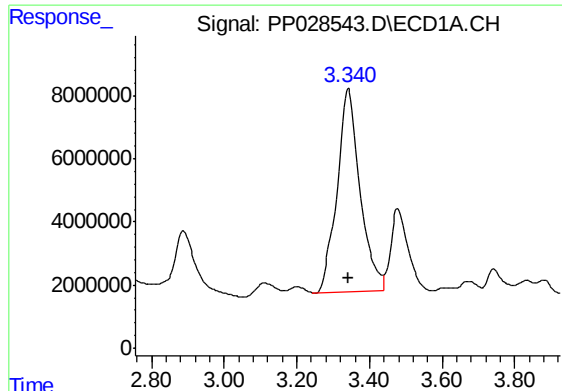
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 04:39:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
Quant Title : 8080.M
QLast Update : Fri Dec 07 14:01:32 2018
Response via : Initial 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





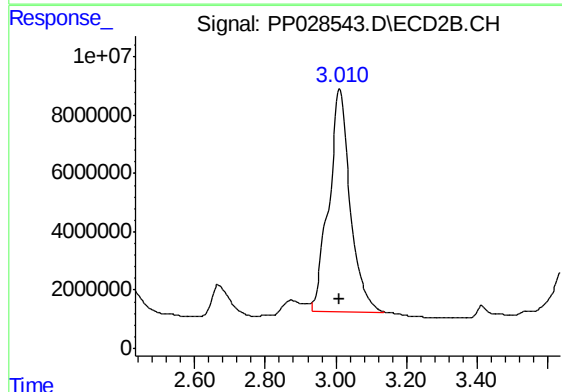
#1 Dalapon

R.T.: 3.342 min
Delta R.T.: -0.001 min
Response: 284207892
Conc: 486.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115915BS

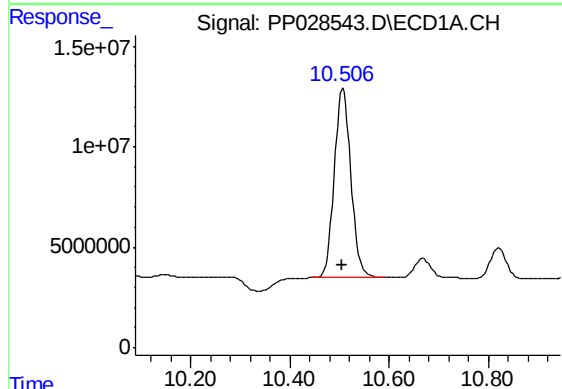
Manual Integrations
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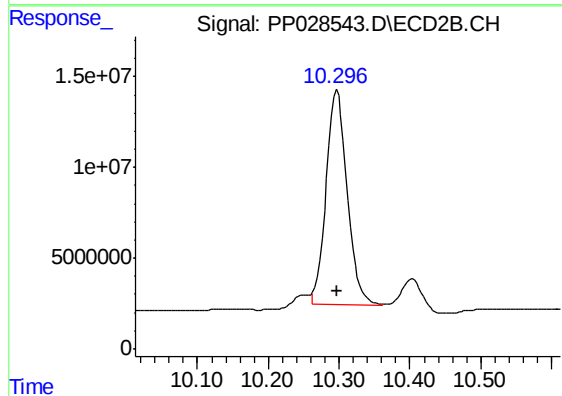
#1 Dalapon

R.T.: 3.010 min
Delta R.T.: -0.002 min
Response: 319132927
Conc: 577.47 ng/ml m



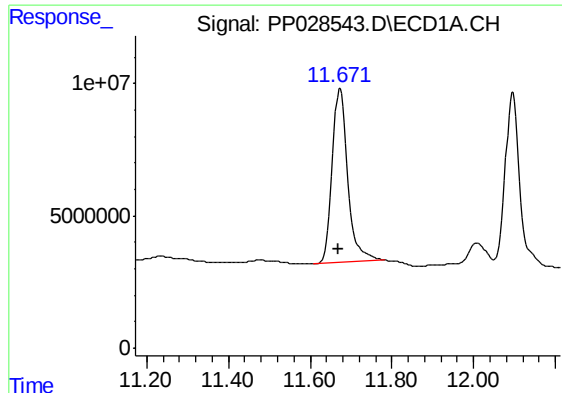
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.507 min
Delta R.T.: 0.001 min
Response: 218840626
Conc: 439.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.296 min
Delta R.T.: -0.002 min
Response: 243105327
Conc: 449.06 ng/ml m



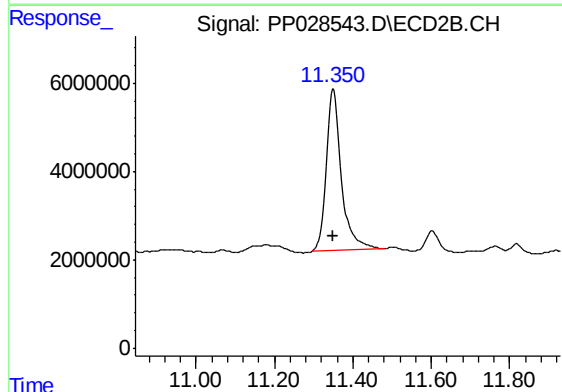
#3 4-Nitrophenol

R.T.: 11.673 min
Delta R.T.: 0.002 min
Response: 174243727
Conc: 400.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115915BS

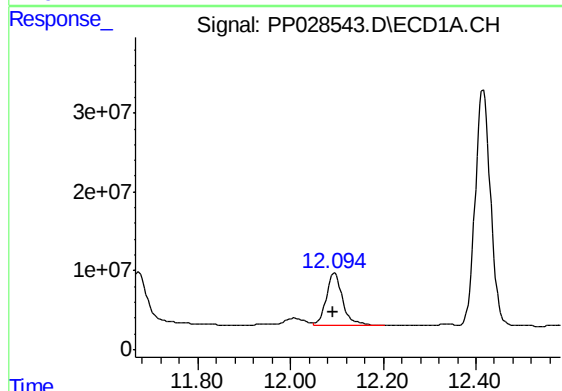
Manual Integrations
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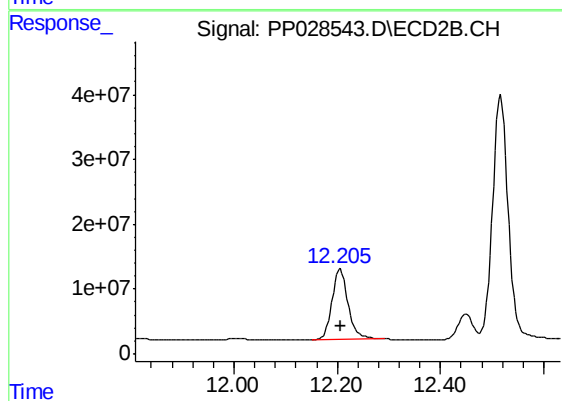
#3 4-Nitrophenol

R.T.: 11.351 min
Delta R.T.: 0.000 min
Response: 97060238
Conc: 433.86 ng/ml



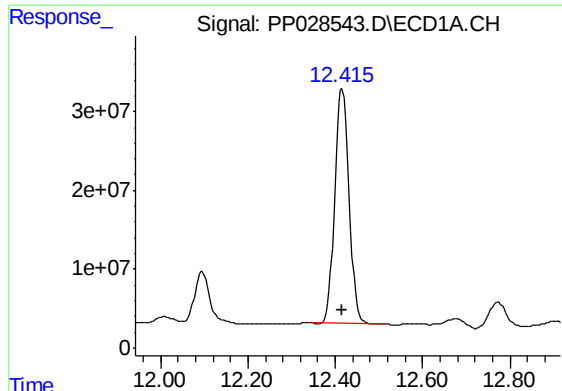
#4 2,4-DCAA

R.T.: 12.095 min
Delta R.T.: 0.002 min
Response: 160100241
Conc: 613.28 ng/ml



#4 2,4-DCAA

R.T.: 12.206 min
Delta R.T.: 0.000 min
Response: 235999048
Conc: 526.96 ng/ml



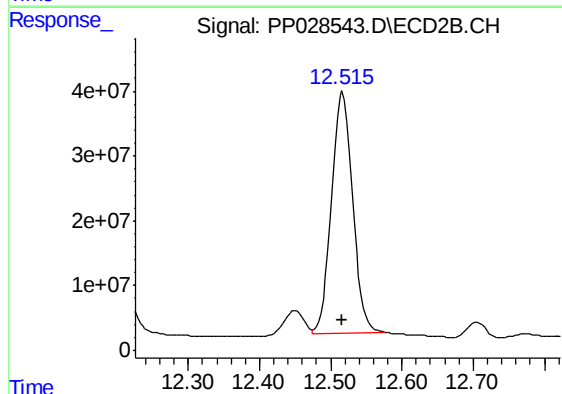
#5 DICAMBA

R.T.: 12.416 min
Delta R.T.: 0.000 min
Response: 677853435
Conc: 417.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115915BS

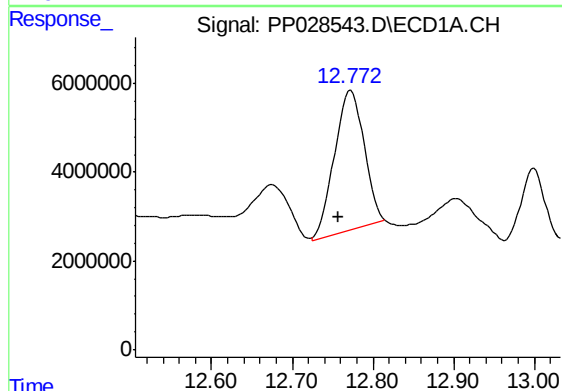
Manual Integrations
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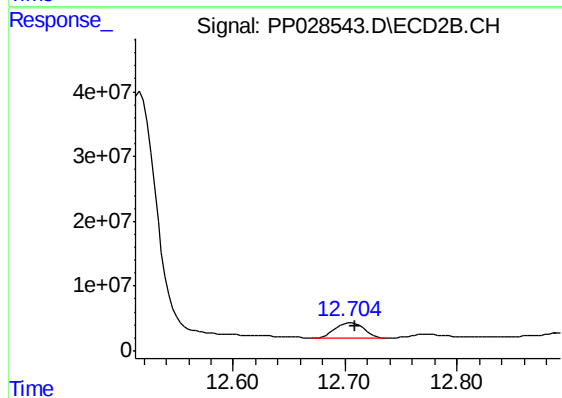
#5 DICAMBA

R.T.: 12.515 min
Delta R.T.: -0.001 min
Response: 766724207
Conc: 439.07 ng/ml m



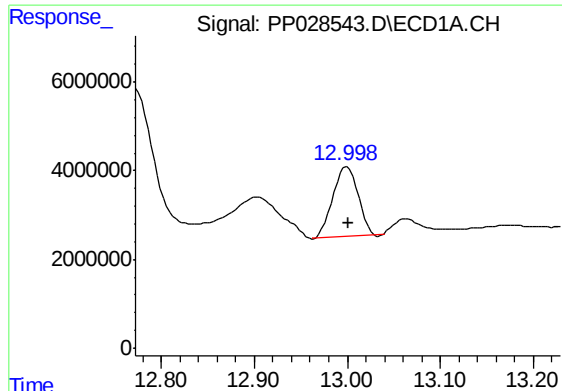
#6 MCPP

R.T.: 12.772 min
Delta R.T.: 0.014 min
Response: 80454634
Conc: 167.78 ug/ml m



#6 MCPP

R.T.: 12.704 min
Delta R.T.: -0.005 min
Response: 43675937
Conc: 49.34 ug/ml m



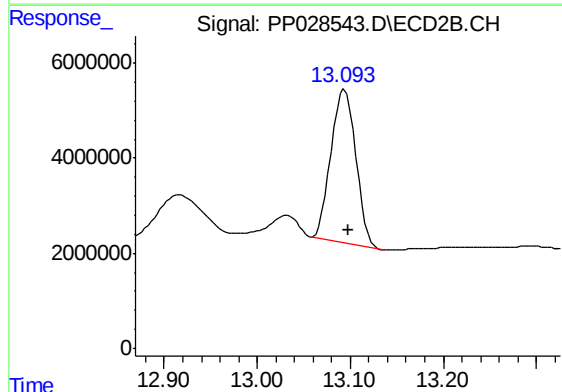
#7 MCPA

R.T.: 13.000 min
Delta R.T.: -0.002 min
Response: 29433781
Conc: 42.26 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB115915BS

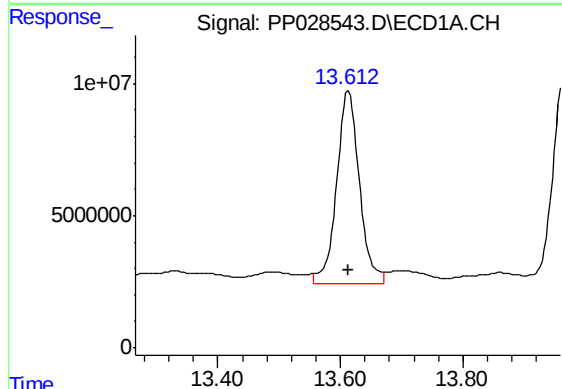
Manual Integrations
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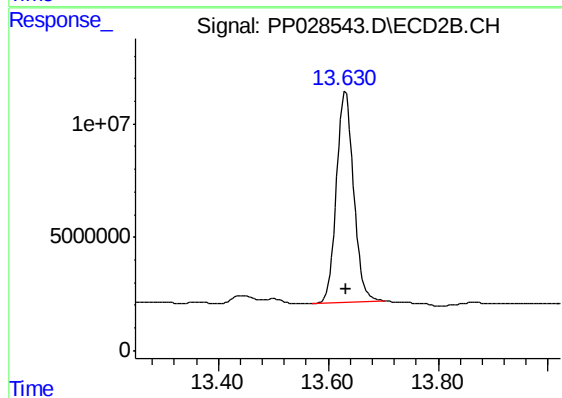
#7 MCPA

R.T.: 13.094 min
Delta R.T.: -0.004 min
Response: 59793211
Conc: 44.25 ug/ml



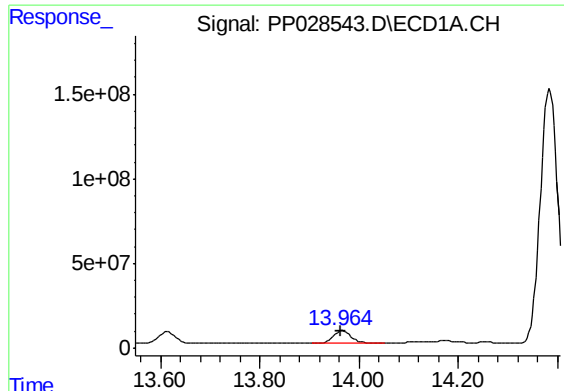
#8 DICHLORPROP

R.T.: 13.612 min
Delta R.T.: 0.000 min
Response: 188570264
Conc: 393.24 ng/ml m



#8 DICHLORPROP

R.T.: 13.631 min
Delta R.T.: 0.000 min
Response: 202684213
Conc: 468.23 ng/ml



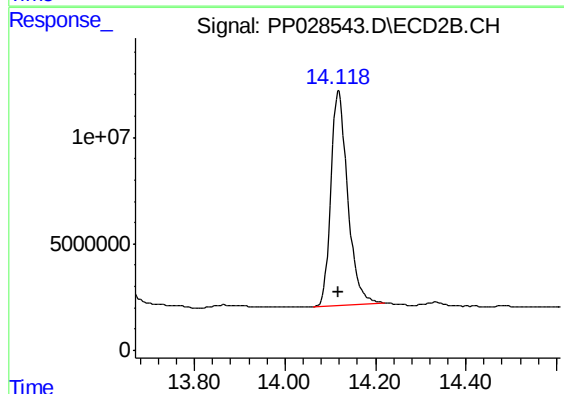
#9 2,4-D

R.T.: 13.966 min
Delta R.T.: 0.003 min
Response: 188088906
Conc: 503.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115915BS

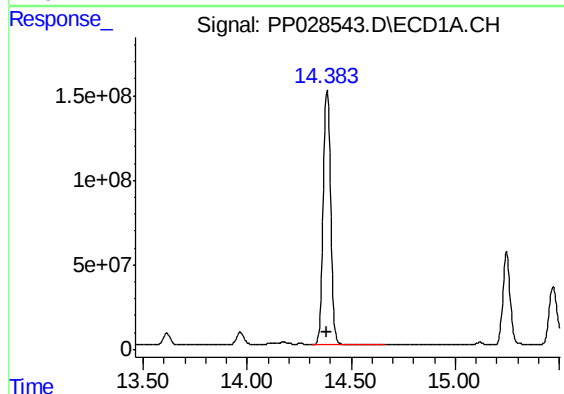
Manual Integrations
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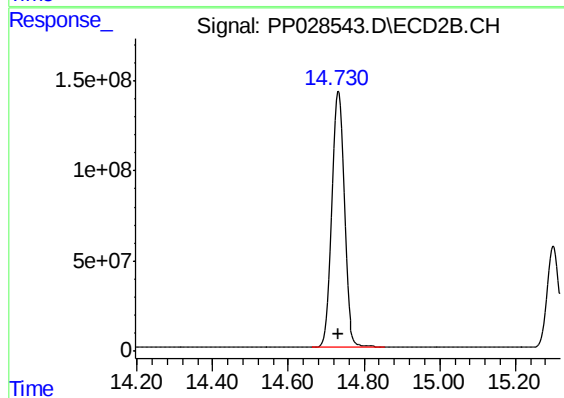
#9 2,4-D

R.T.: 14.119 min
Delta R.T.: 0.000 min
Response: 261193205
Conc: 514.48 ng/ml



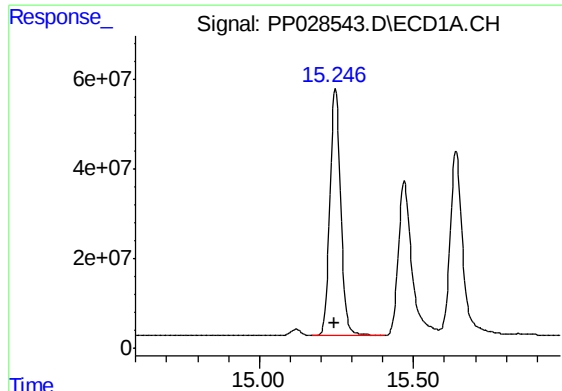
#10 Pentachlorophenol

R.T.: 14.384 min
Delta R.T.: 0.002 min
Response: 3784745395
Conc: 467.67 ng/ml



#10 Pentachlorophenol

R.T.: 14.732 min
Delta R.T.: 0.000 min
Response: 3275406120
Conc: 490.45 ng/ml



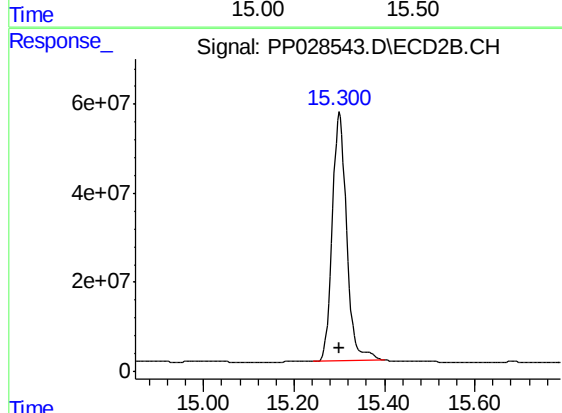
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min
Delta R.T.: 0.003 min
Response: 1350732281
Conc: 459.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115915BS

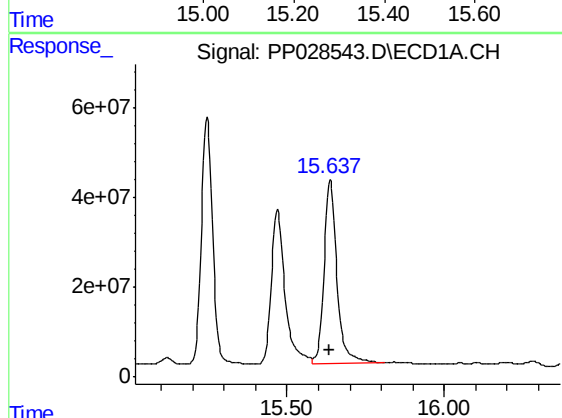
Manual Integrations
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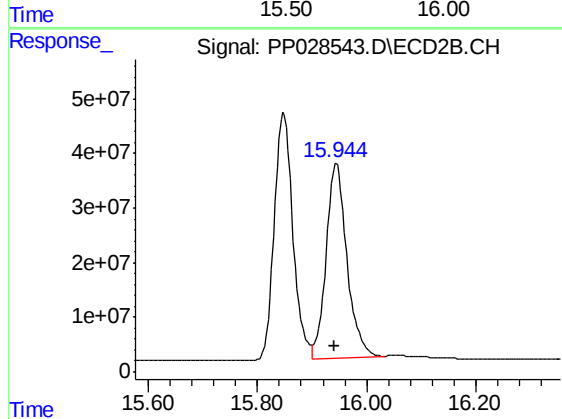
#11 2,4,5-TP (SILVEX)

R.T.: 15.301 min
Delta R.T.: 0.000 min
Response: 1245225204
Conc: 487.14 ng/ml



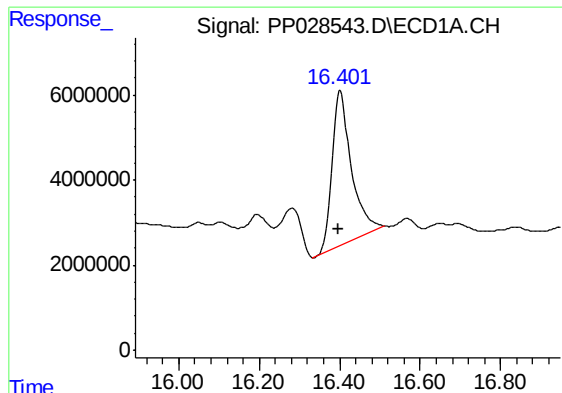
#12 2,4,5-T

R.T.: 15.638 min
Delta R.T.: 0.003 min
Response: 1154703855
Conc: 434.03 ng/ml



#12 2,4,5-T

R.T.: 15.945 min
Delta R.T.: 0.003 min
Response: 947687111
Conc: 436.12 ng/ml



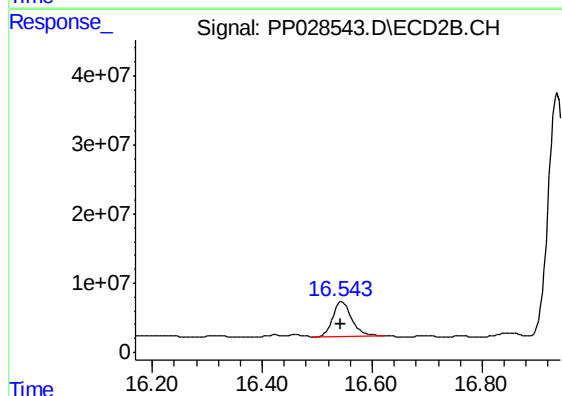
#13 2,4-DB

R.T.: 16.403 min
Delta R.T.: 0.004 min
Response: 121946976
Conc: 577.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115915BS

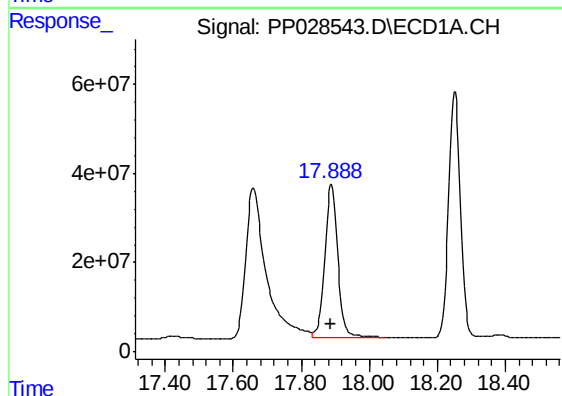
Manual Integrations
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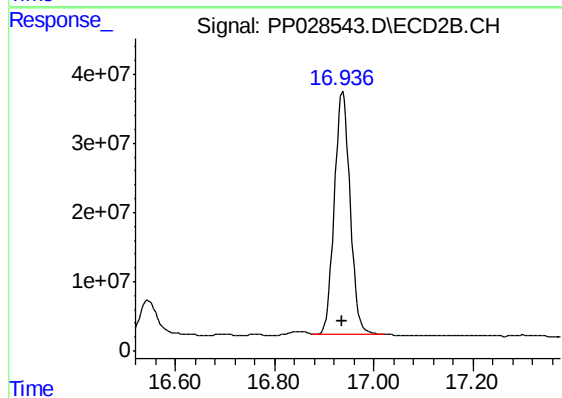
#13 2,4-DB

R.T.: 16.545 min
Delta R.T.: 0.001 min
Response: 120997630
Conc: 464.29 ng/ml



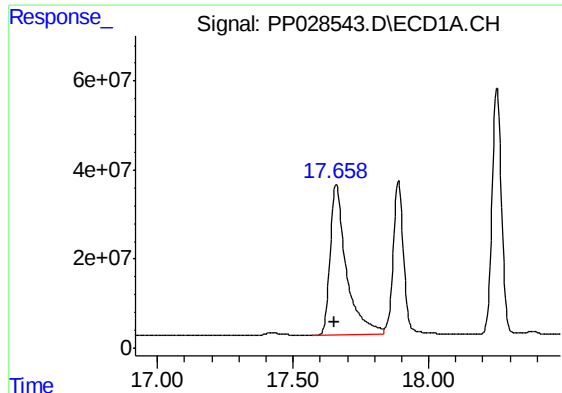
#14 DINOSEB

R.T.: 17.889 min
Delta R.T.: 0.003 min
Response: 909317839
Conc: 428.27 ng/ml



#14 DINOSEB

R.T.: 16.937 min
Delta R.T.: 0.001 min
Response: 766334493
Conc: 437.21 ng/ml



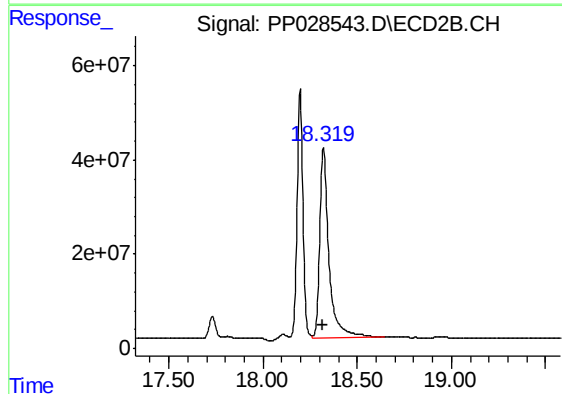
#15 Picloram

R.T.: 17.660 min
Delta R.T.: 0.009 min
Response: 1416198698
Conc: 352.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115915BS

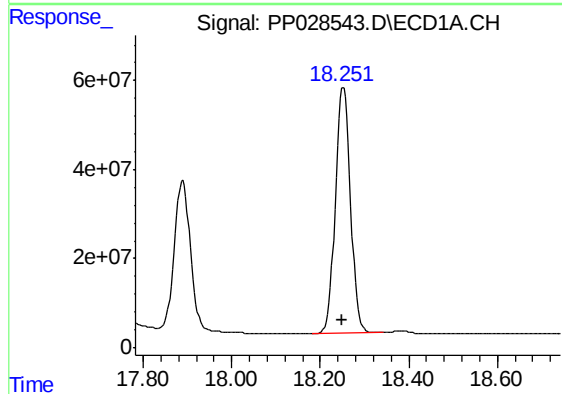
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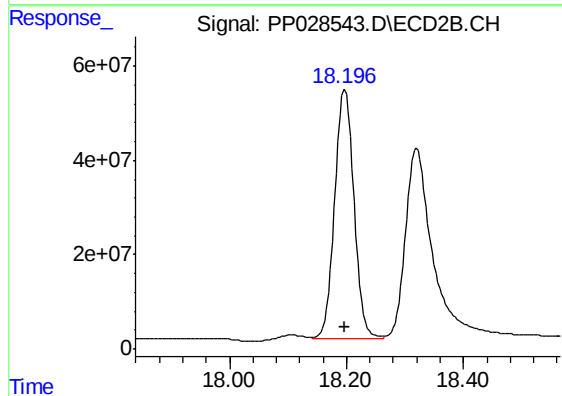
#15 Picloram

R.T.: 18.321 min
Delta R.T.: 0.005 min
Response: 1373759132
Conc: 390.09 ng/ml



#16 DCPA

R.T.: 18.252 min
Delta R.T.: 0.001 min
Response: 1322818308
Conc: 308.18 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.001 min
Response: 1203883169
Conc: 367.84 ng/ml