

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121318\
 Data File : PP028447.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 14:38
 Operator : EI\MA
 Sample : PB115620BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB115620BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 06:18:37 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	12.208	142.8E6	208.7E6	546.966	466.090
Target Compounds							
1) T	Dalapon	3.340	3.010	241.3E6	232.9E6	412.782	421.453m
2) T	3,5-DICHL...	10.507	10.299	200.8E6	218.7E6	403.478	403.980
3) T	4-Nitroph...	11.672	11.352	152.1E6	94847119	349.254	423.963
5) T	DICAMBA	12.416	12.518	604.0E6	686.2E6	371.760m	392.954m
6) T	MCPD	12.772	12.709	69273807	41106242	145.326m	46.436 #
7) T	MCPA	13.000	13.096	27933418	56982360	40.349	42.166
8) T	DICHLORPROP	13.614	13.634	146.5E6	196.0E6	305.512	452.892 #
9) T	2,4-D	13.965	14.120	176.2E6	240.9E6	471.710	474.414
10) T	Pentachlo...	14.384	14.733	3397.0E6	2842.3E6	419.756	425.595
11) T	2,4,5-TP ...	15.246	15.302	1211.4E6	1092.6E6	412.450	427.443
12) T	2,4,5-T	15.636	15.945	1032.6E6	852.9E6	388.123	392.501
13) T	2,4-DB	16.399	16.544	117.1E6	118.1E6	555.512	454.043
14) T	DINOSEB	17.888	16.937	811.4E6	688.8E6	382.137	392.950
15) T	Picloram	17.654	18.318	1384.3E6	1289.2E6	344.794	365.769
16) T	DCPA	18.251	18.198	1165.2E6	1050.3E6	271.446	320.910

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121318\
Data File : PP028447.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 14:38
Operator : EI\MA
Sample : PB115620BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

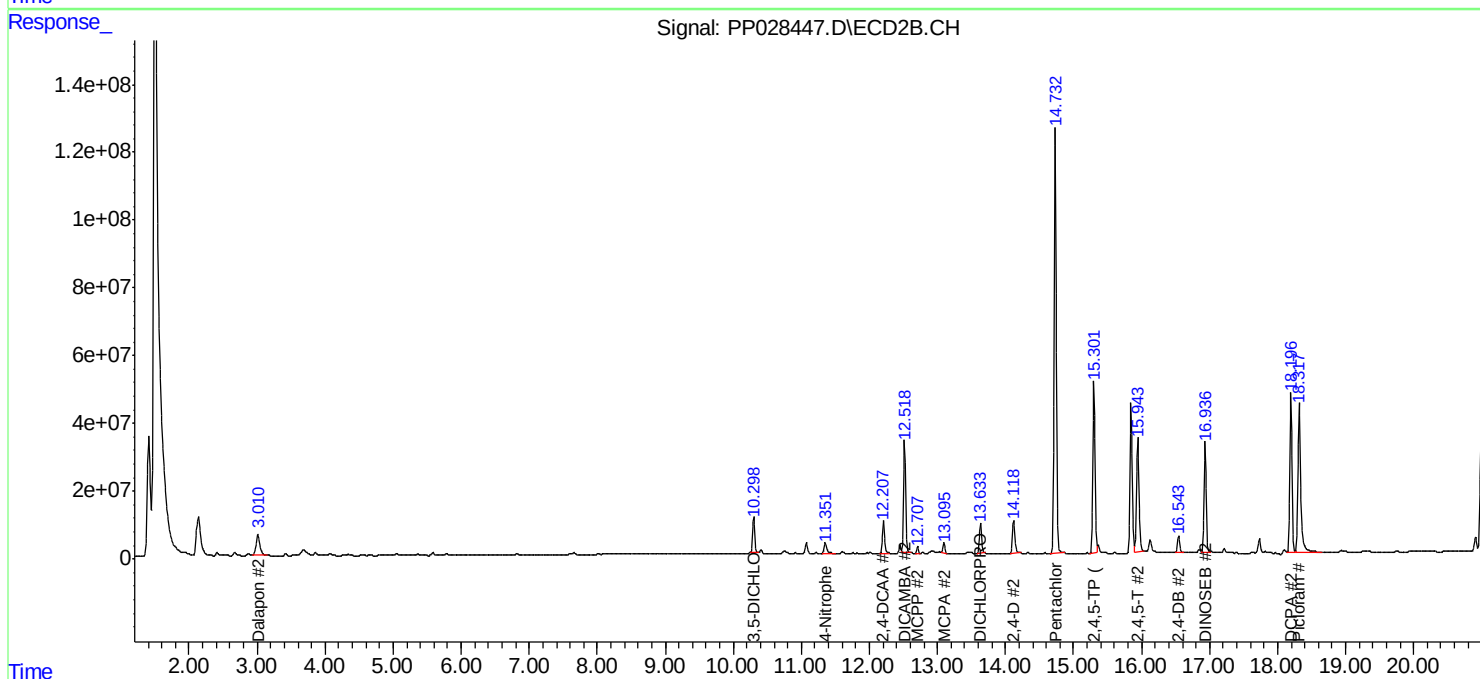
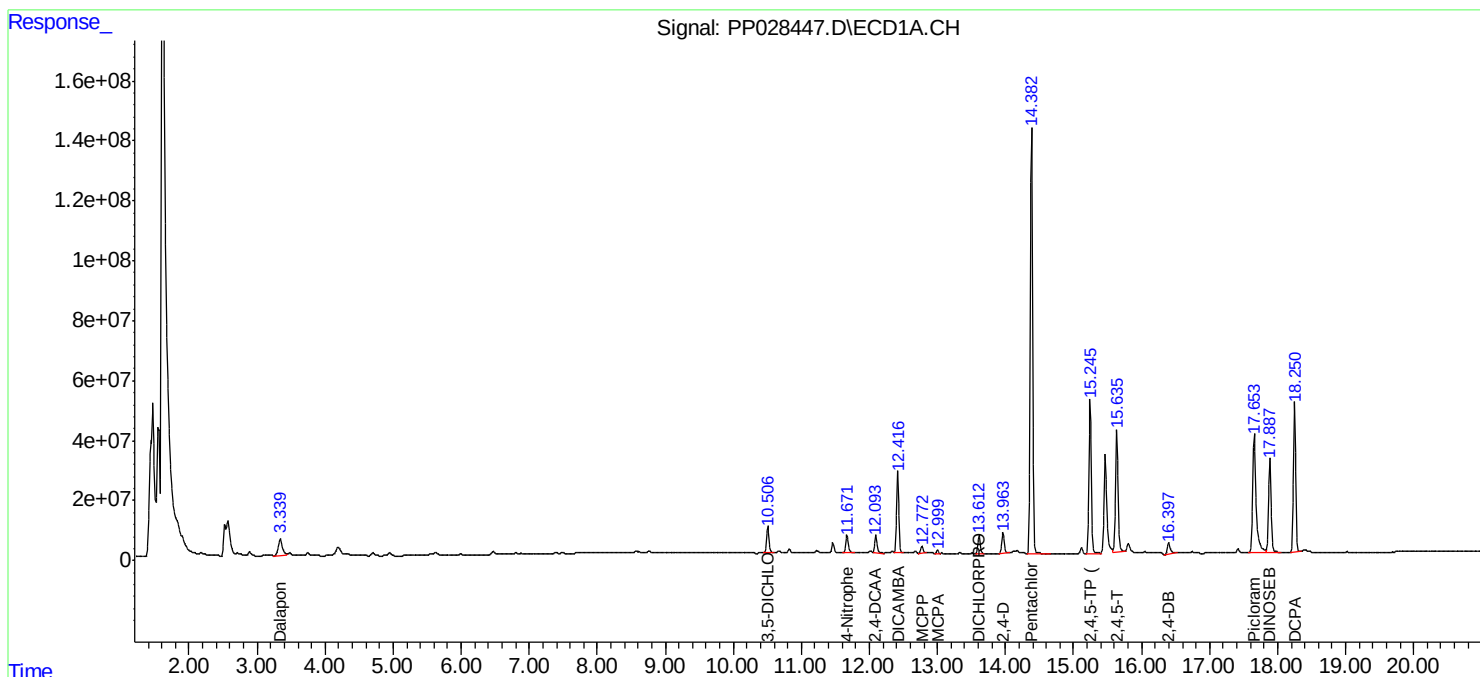
Instrument :
ECD_P
ClientSampled :
PB115620BS

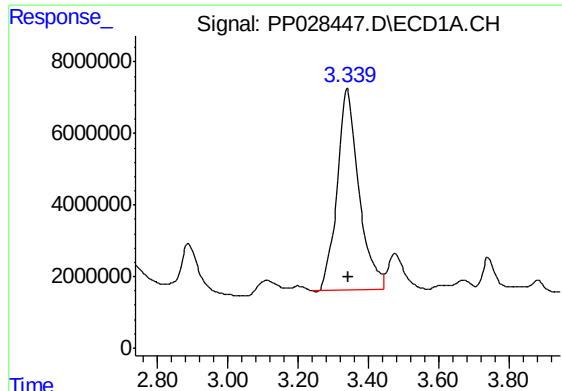
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 06:18:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
Quant Title : 8080.M
QLast Update : Fri Dec 07 14:01:32 2018
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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





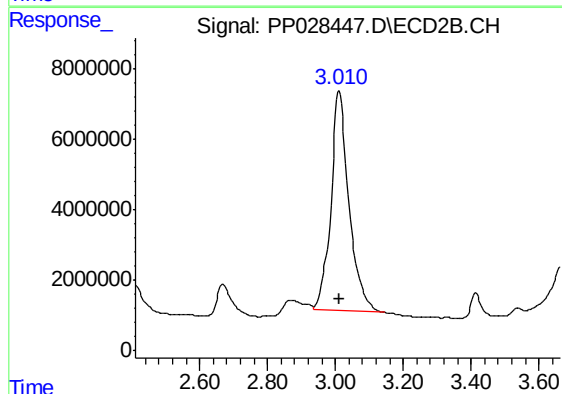
#1 Dalapon

R.T.: 3.340 min
Delta R.T.: -0.003 min
Response: 241255647
Conc: 412.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115620BS

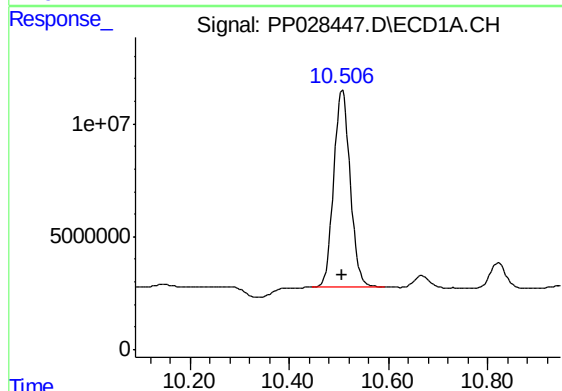
Manual Integrations
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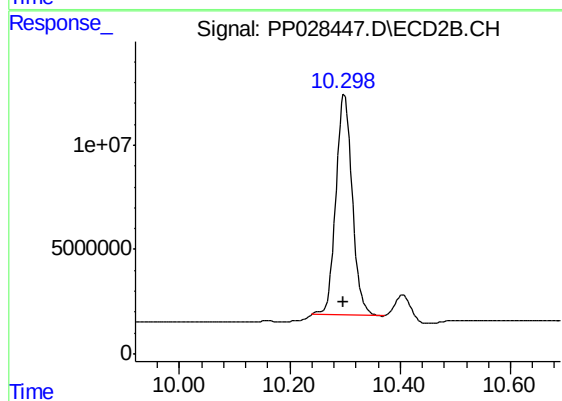
#1 Dalapon

R.T.: 3.010 min
Delta R.T.: -0.003 min
Response: 232913476
Conc: 421.45 ng/ml m



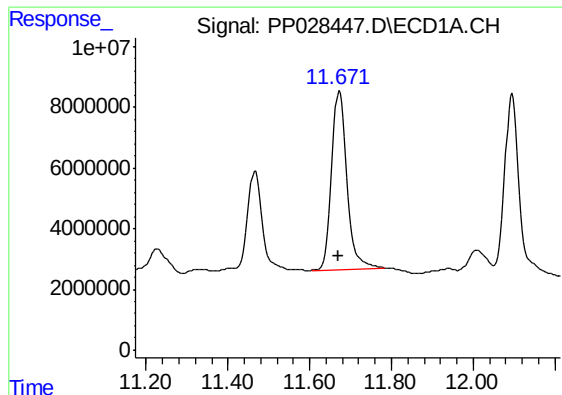
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.507 min
Delta R.T.: 0.002 min
Response: 200758239
Conc: 403.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.299 min
Delta R.T.: 0.002 min
Response: 218701056
Conc: 403.98 ng/ml



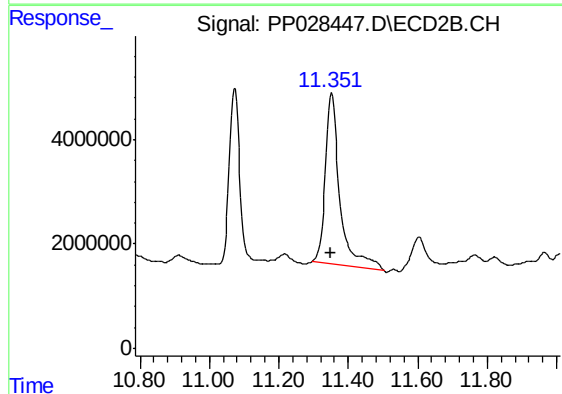
#3 4-Nitrophenol

R.T.: 11.672 min
Delta R.T.: 0.002 min
Response: 152051881
Conc: 349.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115620BS

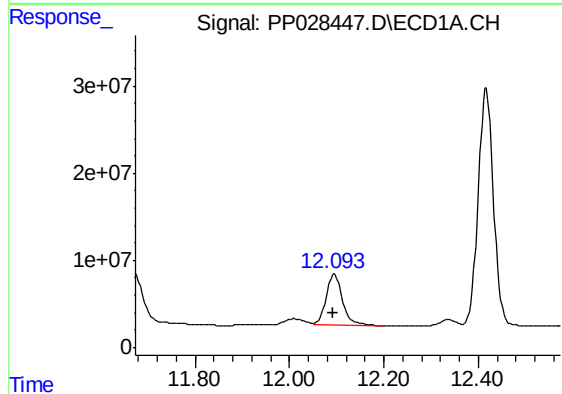
Manual Integrations
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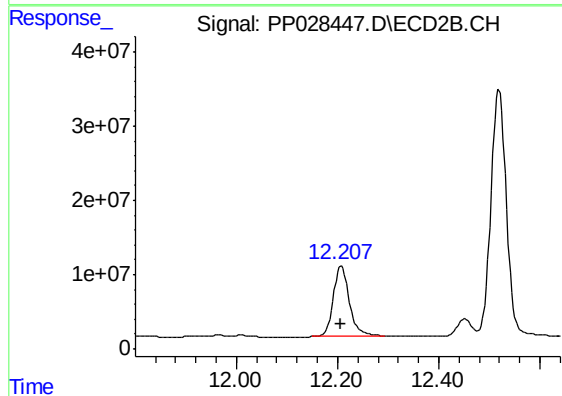
#3 4-Nitrophenol

R.T.: 11.352 min
Delta R.T.: 0.001 min
Response: 94847119
Conc: 423.96 ng/ml



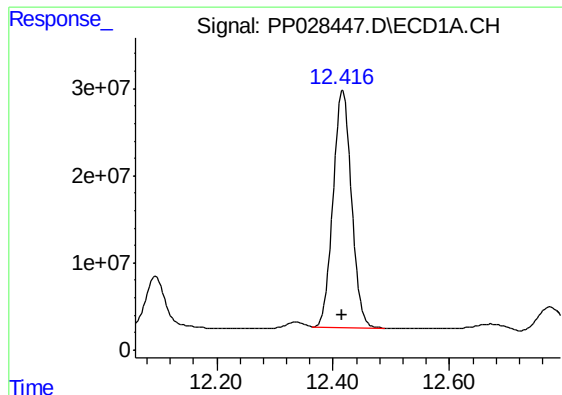
#4 2,4-DCAA

R.T.: 12.095 min
Delta R.T.: 0.001 min
Response: 142789266
Conc: 546.97 ng/ml



#4 2,4-DCAA

R.T.: 12.208 min
Delta R.T.: 0.001 min
Response: 208738692
Conc: 466.09 ng/ml



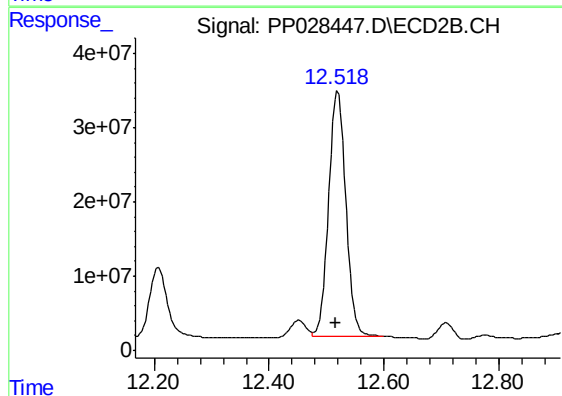
#5 DICAMBA

R.T.: 12.416 min
Delta R.T.: 0.000 min
Response: 603990321
Conc: 371.76 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB115620BS

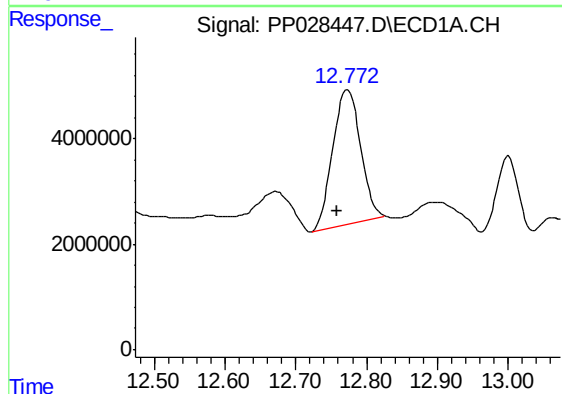
Manual Integrations
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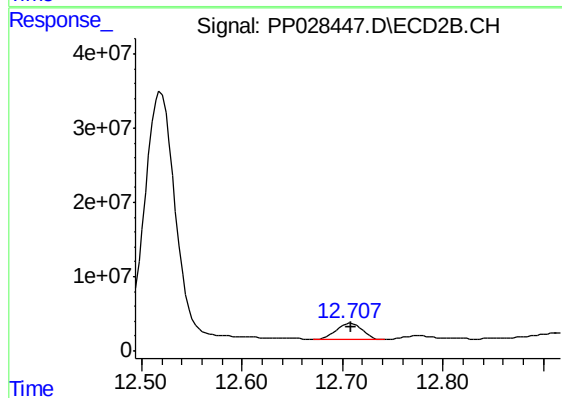
#5 DICAMBA

R.T.: 12.518 min
Delta R.T.: 0.001 min
Response: 686198989
Conc: 392.95 ng/ml m



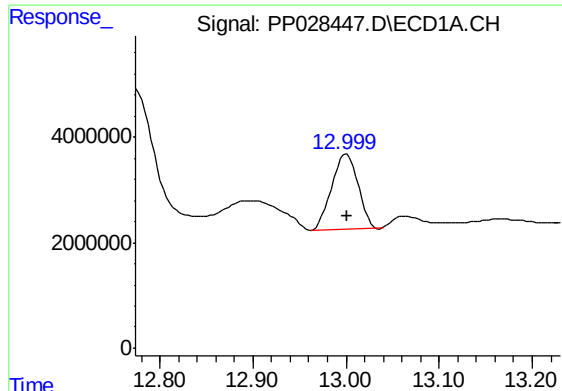
#6 MCPP

R.T.: 12.772 min
Delta R.T.: 0.015 min
Response: 69273807
Conc: 145.33 ug/ml m



#6 MCPP

R.T.: 12.709 min
Delta R.T.: 0.000 min
Response: 41106242
Conc: 46.44 ug/ml



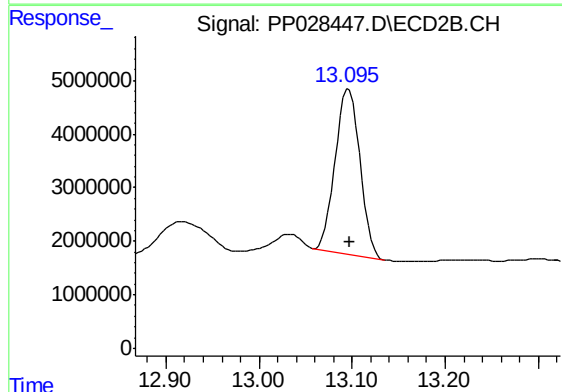
#7 MCPA

R.T.: 13.000 min
Delta R.T.: -0.001 min
Response: 27933418
Conc: 40.35 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB115620BS

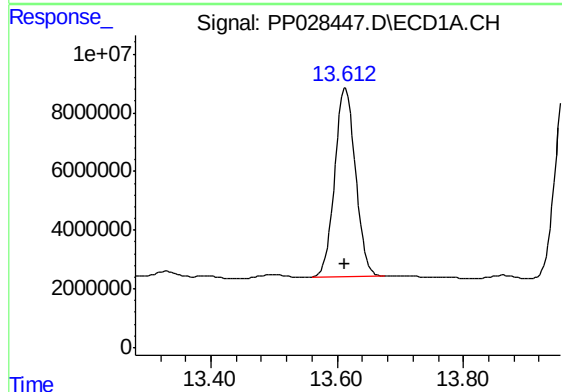
Manual Integrations
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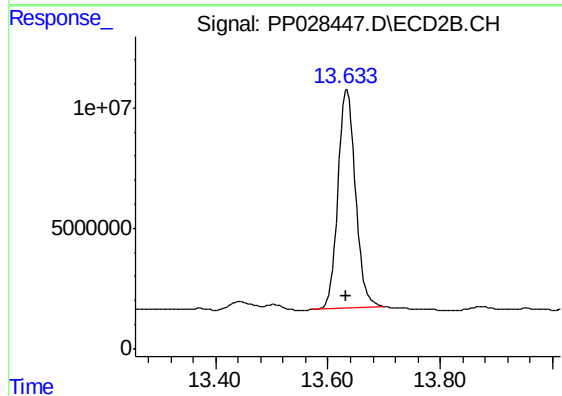
#7 MCPA

R.T.: 13.096 min
Delta R.T.: -0.002 min
Response: 56982360
Conc: 42.17 ug/ml



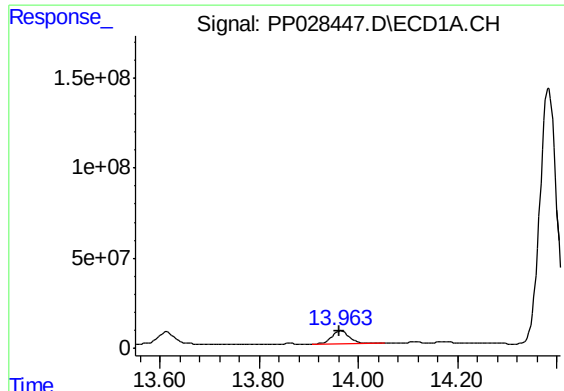
#8 DICHLORPROP

R.T.: 13.614 min
Delta R.T.: 0.000 min
Response: 146503149
Conc: 305.51 ng/ml



#8 DICHLORPROP

R.T.: 13.634 min
Delta R.T.: 0.002 min
Response: 196046139
Conc: 452.89 ng/ml



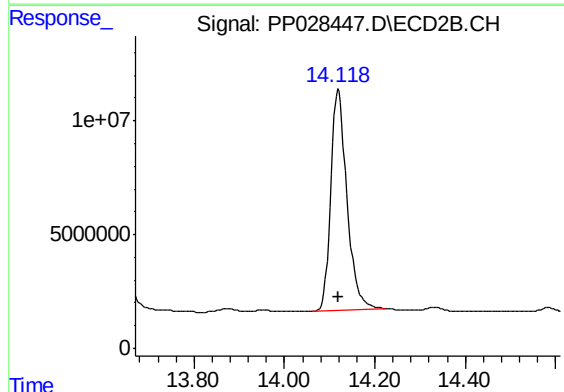
#9 2,4-D

R.T.: 13.965 min
Delta R.T.: 0.002 min
Response: 176158382
Conc: 471.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115620BS

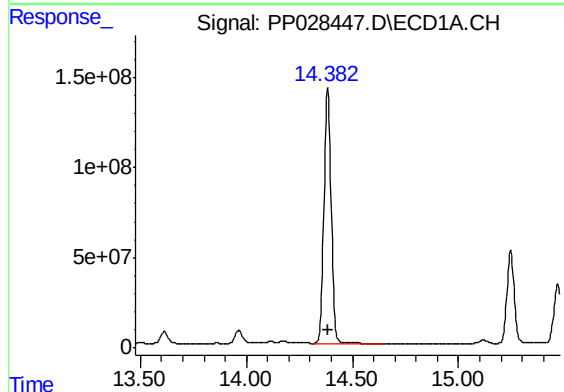
Manual Integrations
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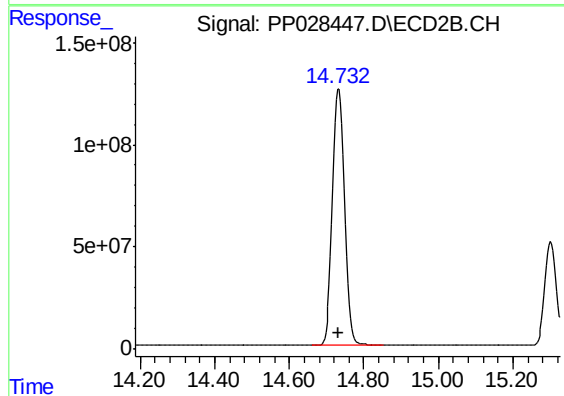
#9 2,4-D

R.T.: 14.120 min
Delta R.T.: 0.001 min
Response: 240853570
Conc: 474.41 ng/ml



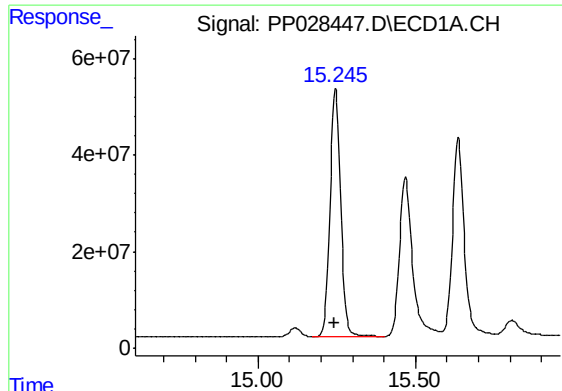
#10 Pentachlorophenol

R.T.: 14.384 min
Delta R.T.: 0.001 min
Response: 3397007566
Conc: 419.76 ng/ml



#10 Pentachlorophenol

R.T.: 14.733 min
Delta R.T.: 0.002 min
Response: 2842279369
Conc: 425.60 ng/ml



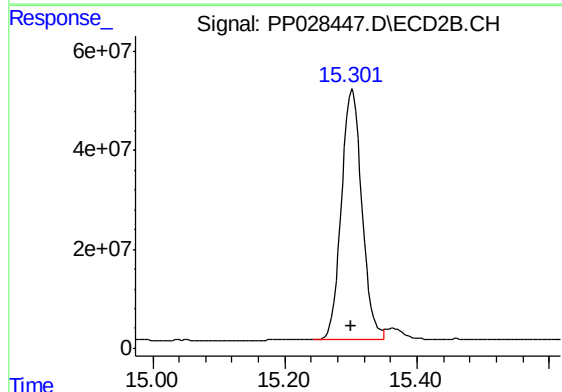
#11 2,4,5-TP (SILVEX)

R.T.: 15.246 min
Delta R.T.: 0.002 min
Response: 1211423377
Conc: 412.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115620BS

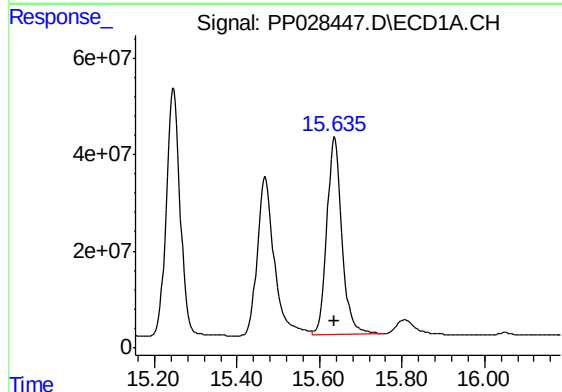
Manual Integrations
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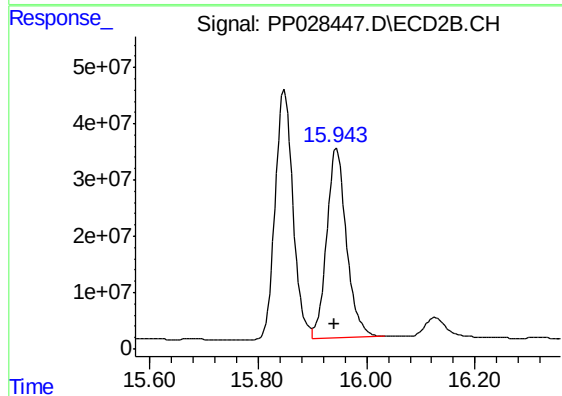
#11 2,4,5-TP (SILVEX)

R.T.: 15.302 min
Delta R.T.: 0.002 min
Response: 1092633737
Conc: 427.44 ng/ml



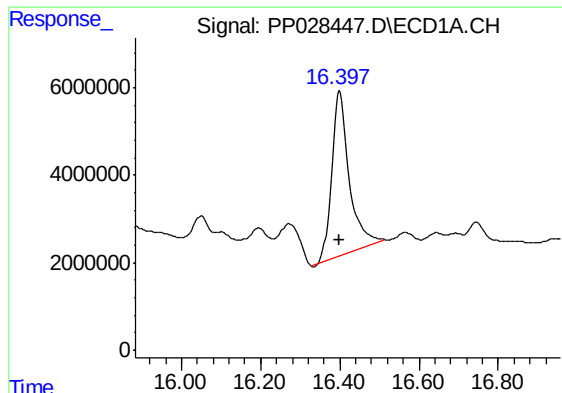
#12 2,4,5-T

R.T.: 15.636 min
Delta R.T.: 0.001 min
Response: 1032582696
Conc: 388.12 ng/ml



#12 2,4,5-T

R.T.: 15.945 min
Delta R.T.: 0.003 min
Response: 852900485
Conc: 392.50 ng/ml



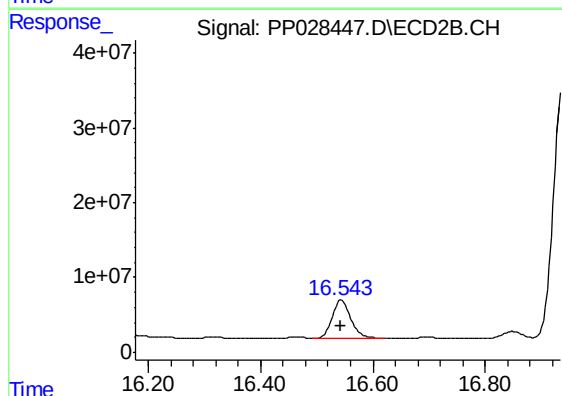
#13 2,4-DB

R.T.: 16.399 min
Delta R.T.: 0.000 min
Response: 117074202
Conc: 555.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115620BS

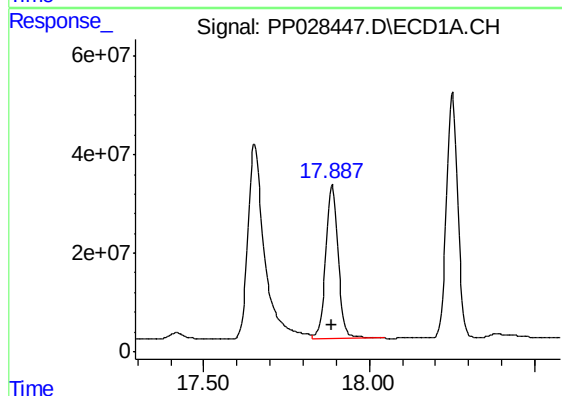
Manual Integrations
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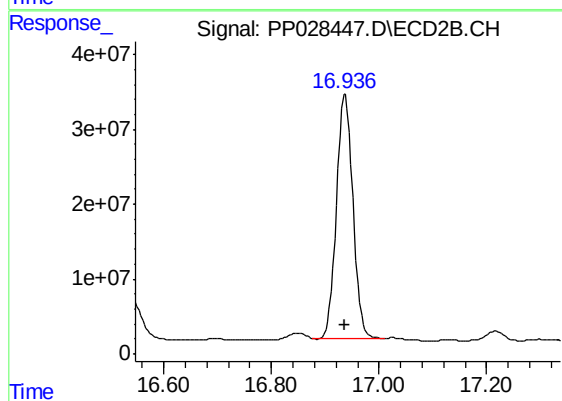
#13 2,4-DB

R.T.: 16.544 min
Delta R.T.: 0.000 min
Response: 118129040
Conc: 454.04 ng/ml



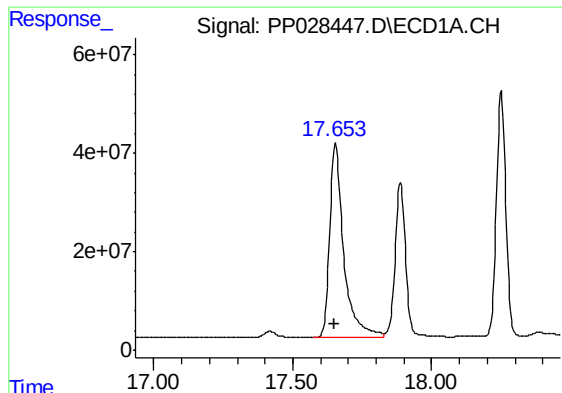
#14 DINOSEB

R.T.: 17.888 min
Delta R.T.: 0.002 min
Response: 811367962
Conc: 382.14 ng/ml



#14 DINOSEB

R.T.: 16.937 min
Delta R.T.: 0.001 min
Response: 688759792
Conc: 392.95 ng/ml



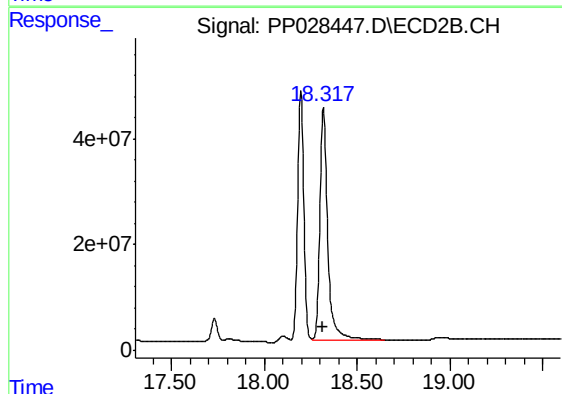
#15 Picloram

R.T.: 17.654 min
Delta R.T.: 0.003 min
Response: 1384300201
Conc: 344.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115620BS

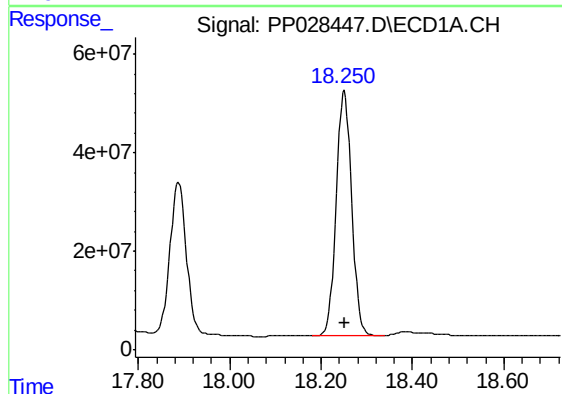
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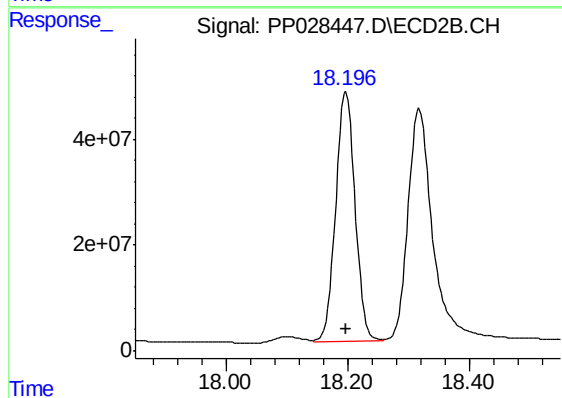
#15 Picloram

R.T.: 18.318 min
Delta R.T.: 0.003 min
Response: 1289230505
Conc: 365.77 ng/ml



#16 DCPA

R.T.: 18.251 min
Delta R.T.: 0.000 min
Response: 1165159274
Conc: 271.45 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.001 min
Response: 1050282279
Conc: 320.91 ng/ml