

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120718\
 Data File : PP028373.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Dec 2018 00:25
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 03:52:11 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	200.1E6	346.7E6	766.463	774.151
Target Compounds							
1) T	Dalapon	3.342	3.012	388.5E6	370.9E6	664.755	671.167
2) T	3,5-DICHL...	10.507	10.298	353.4E6	390.4E6	710.310	721.212
3) T	4-Nitroph...	11.671	11.351	307.3E6	163.2E6	705.963	729.634
5) T	DICAMBA	12.416	12.518	1160.6E6	1268.4E6	714.341	726.336
6) T	MCP	12.759	12.710	34398210	68682210	75.278	77.588
7) T	MCPA	13.003	13.099	53940987	104.4E6	73.476	77.230
8) T	DICHLORPROP	13.612	13.633	303.3E6	313.3E6	632.450m	723.759
9) T	2,4-D	13.965	14.120	277.0E6	372.7E6	741.657	734.199
10) T	Pentachlo...	14.383	14.733	5872.4E6	4892.9E6	725.630	732.645
11) T	2,4,5-TP ...	15.245	15.301	2117.4E6	1876.0E6	720.915	733.892
12) T	2,4,5-T	15.636	15.943	1921.4E6	1598.7E6	722.198	735.712
13) T	2,4-DB	16.399	16.545	158.1E6	200.6E6	740.009	748.678
14) T	DINOSEB	17.887	16.937	1471.7E6	1238.0E6	693.153	706.308
15) T	Picloram	17.652	18.317	2870.1E6	2487.8E6	690.710	710.693
16) T	DCPA	18.251	18.197	3128.4E6	2419.6E6	728.815	739.307

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120718\
Data File : PP028373.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Dec 2018 00:25
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

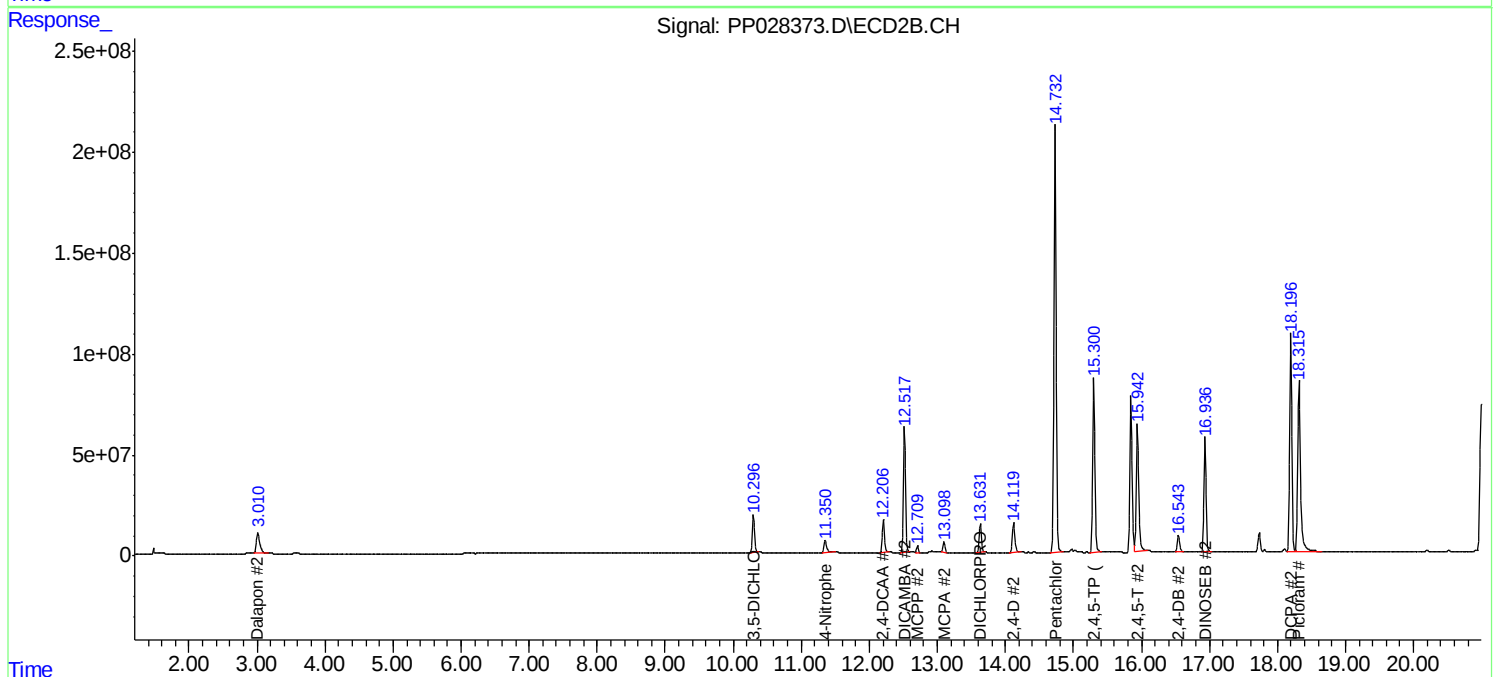
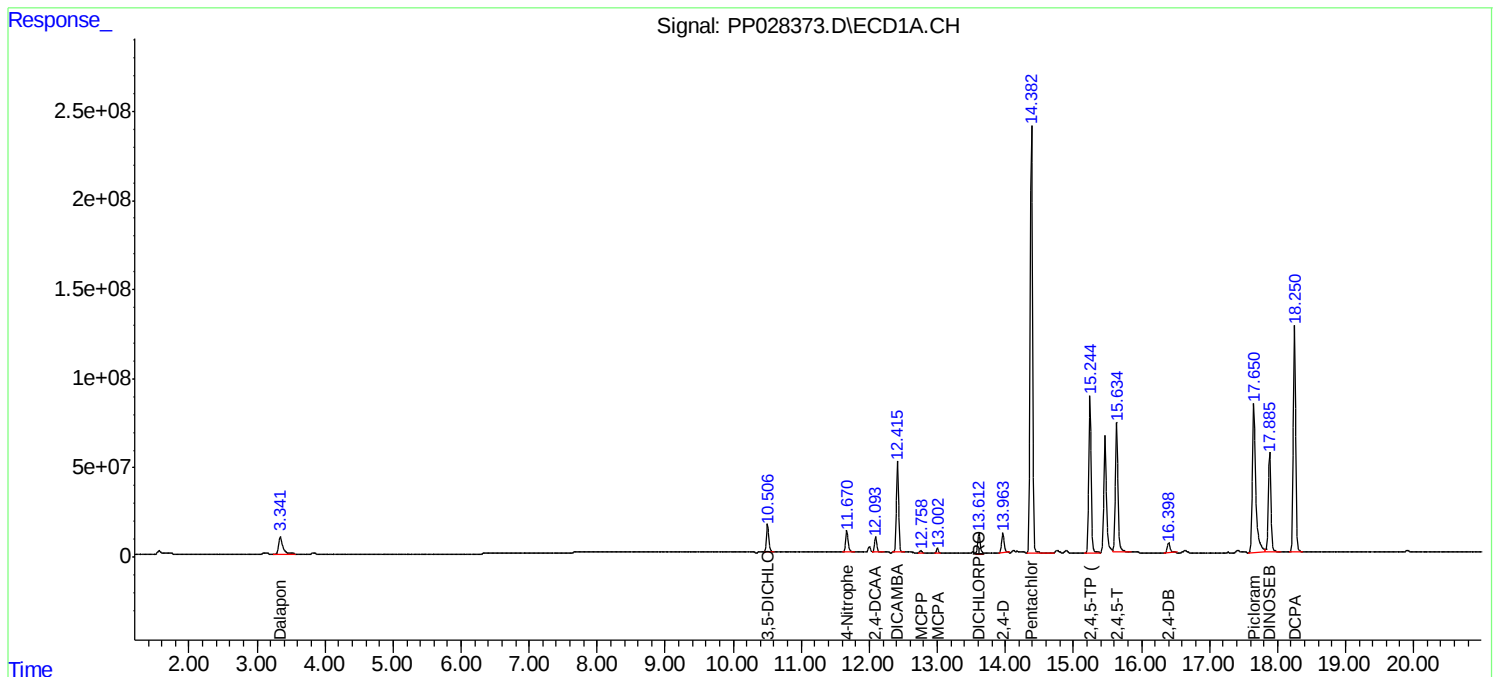
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

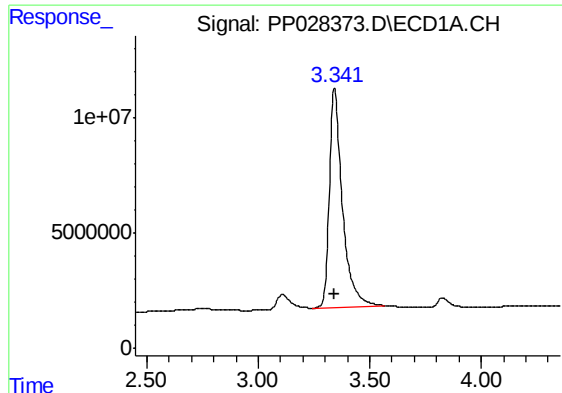
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 03:52:11 2018
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QLast Update : Fri Dec 07 14:01:32 2018
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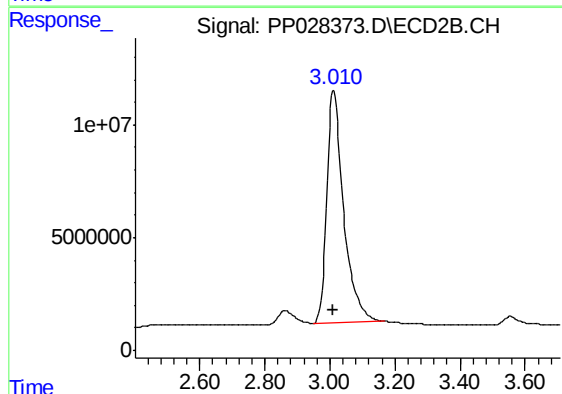
#1 Dalapon

R.T.: 3.342 min
Delta R.T.: 0.000 min
Response: 388524369
Conc: 664.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

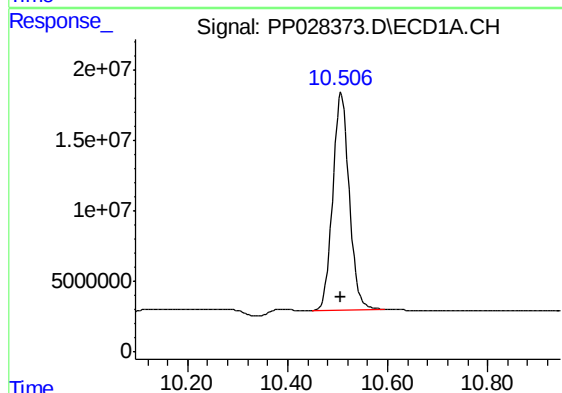
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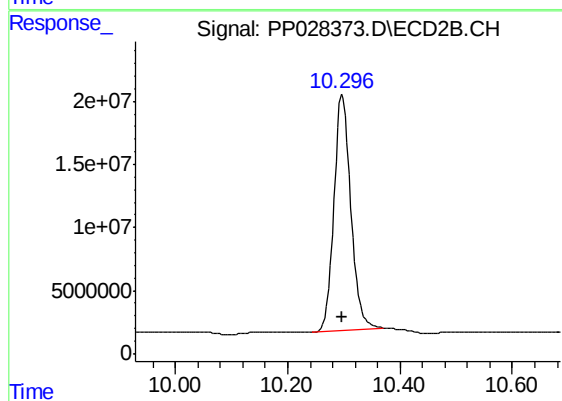
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: 0.000 min
Response: 370916633
Conc: 671.17 ng/ml



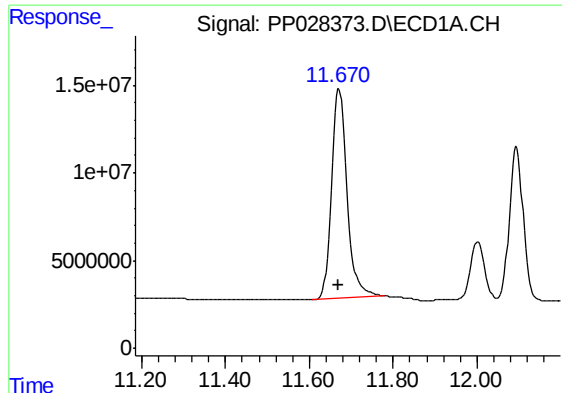
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.507 min
Delta R.T.: 0.001 min
Response: 353428892
Conc: 710.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 390439792
Conc: 721.21 ng/ml



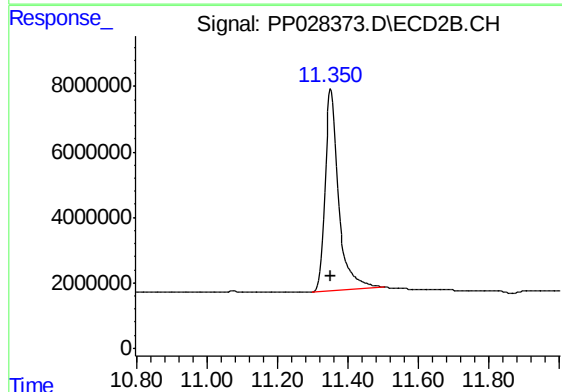
#3 4-Nitrophenol

R.T.: 11.671 min
Delta R.T.: 0.001 min
Response: 307349444
Conc: 705.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

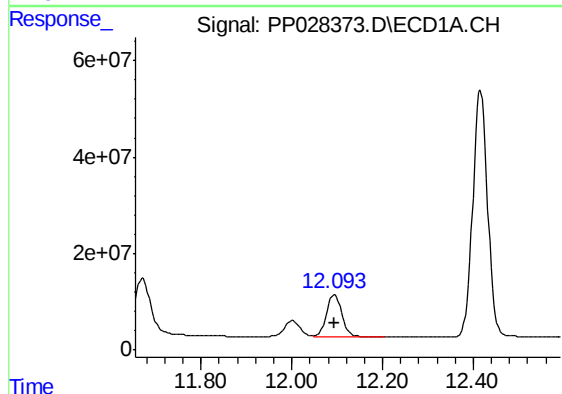
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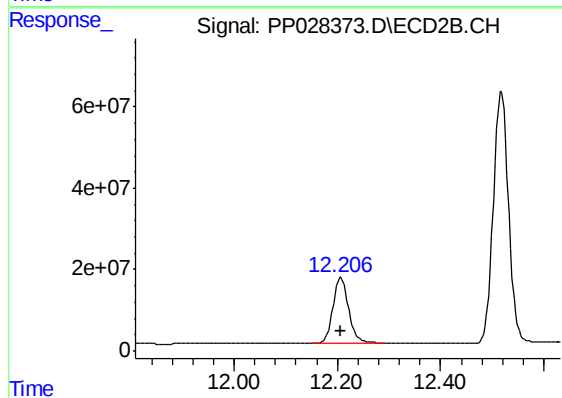
#3 4-Nitrophenol

R.T.: 11.351 min
Delta R.T.: 0.000 min
Response: 163230313
Conc: 729.63 ng/ml



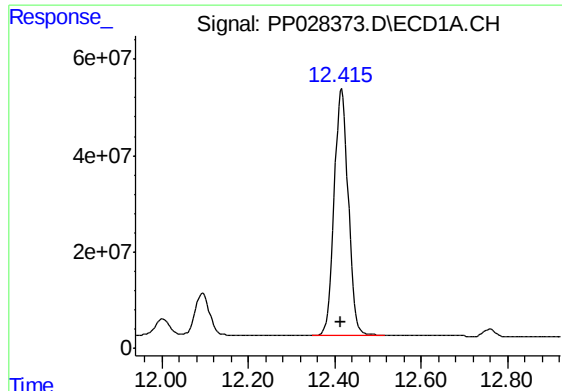
#4 2,4-DCAA

R.T.: 12.094 min
Delta R.T.: 0.000 min
Response: 200090478
Conc: 766.46 ng/ml



#4 2,4-DCAA

R.T.: 12.207 min
Delta R.T.: 0.000 min
Response: 346703830
Conc: 774.15 ng/ml



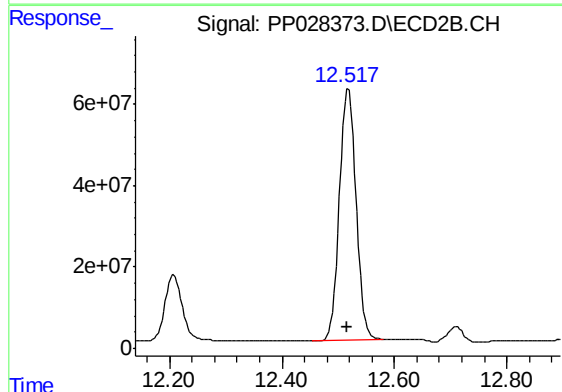
#5 DICAMBA

R.T.: 12.416 min
Delta R.T.: 0.000 min
Response: 1160573651
Conc: 714.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

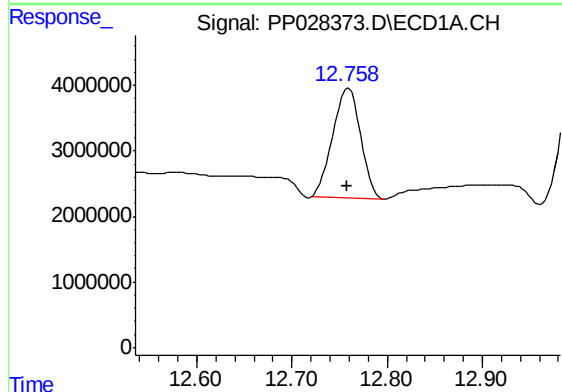
Manual Integrations
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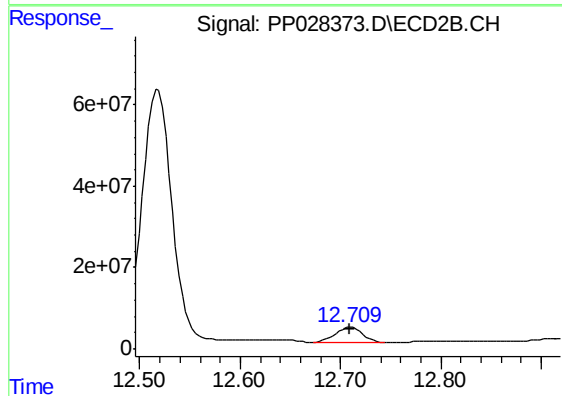
#5 DICAMBA

R.T.: 12.518 min
Delta R.T.: 0.002 min
Response: 1268370257
Conc: 726.34 ng/ml



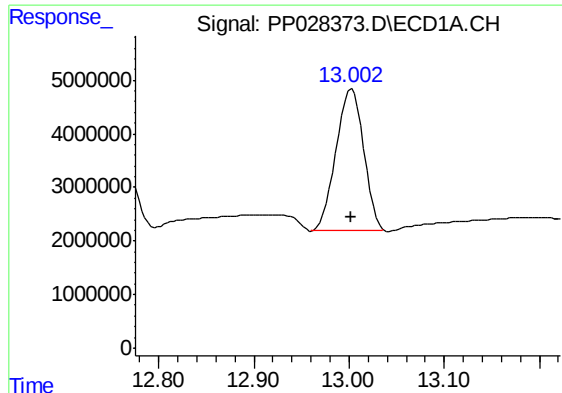
#6 MCPP

R.T.: 12.759 min
Delta R.T.: 0.002 min
Response: 34398210
Conc: 75.28 ug/ml



#6 MCPP

R.T.: 12.710 min
Delta R.T.: 0.001 min
Response: 68682210
Conc: 77.59 ug/ml



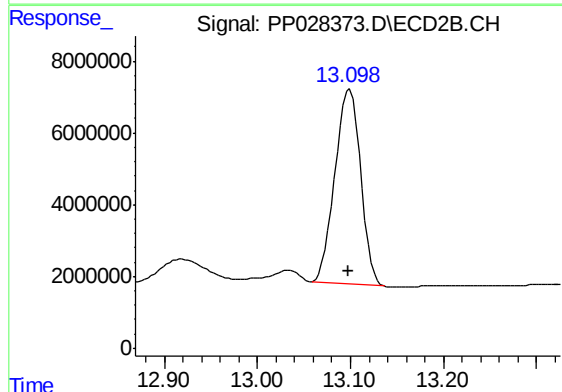
#7 MCPA

R.T.: 13.003 min
Delta R.T.: 0.000 min
Response: 53940987
Conc: 73.48 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

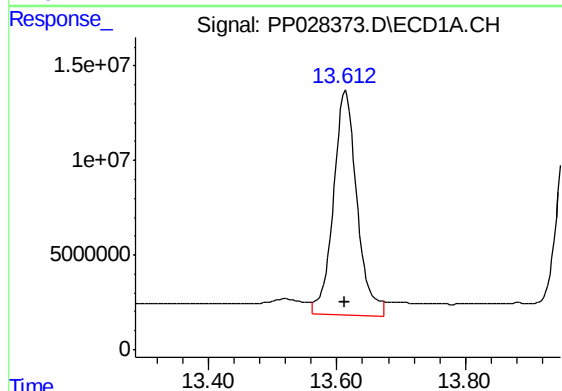
Manual Integrations
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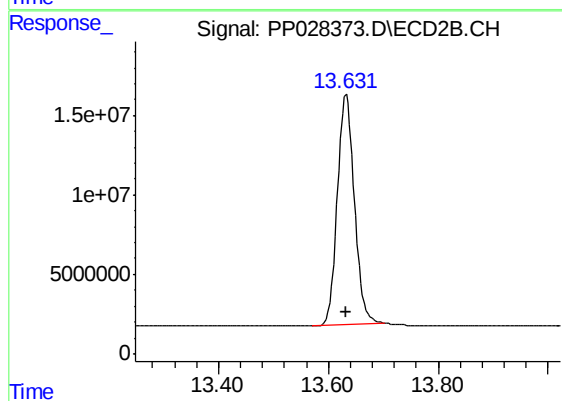
#7 MCPA

R.T.: 13.099 min
Delta R.T.: 0.001 min
Response: 104366493
Conc: 77.23 ug/ml



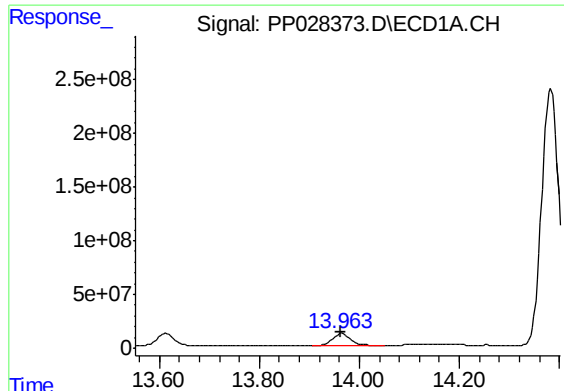
#8 DICHLORPROP

R.T.: 13.612 min
Delta R.T.: 0.000 min
Response: 303280452
Conc: 632.45 ng/ml m



#8 DICHLORPROP

R.T.: 13.633 min
Delta R.T.: 0.001 min
Response: 313297948
Conc: 723.76 ng/ml



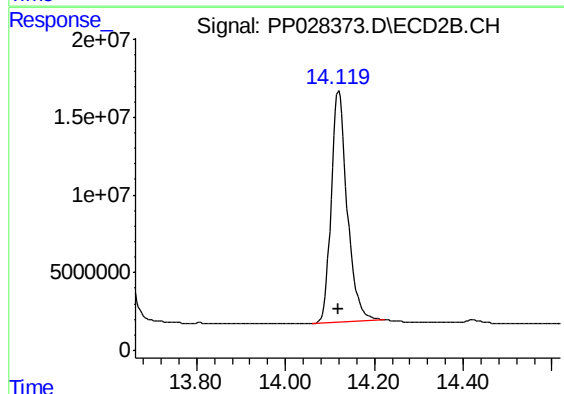
#9 2,4-D

R.T.: 13.965 min
Delta R.T.: 0.002 min
Response: 276969052
Conc: 741.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

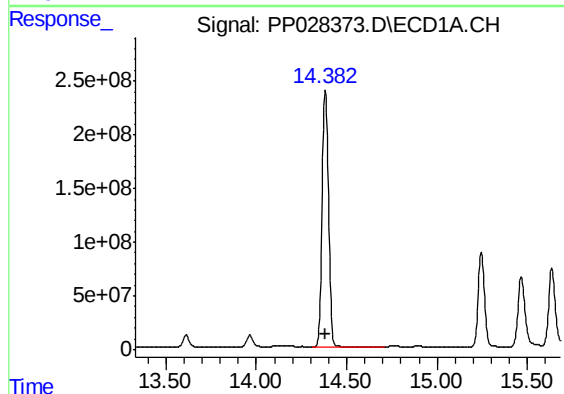
Manual Integrations
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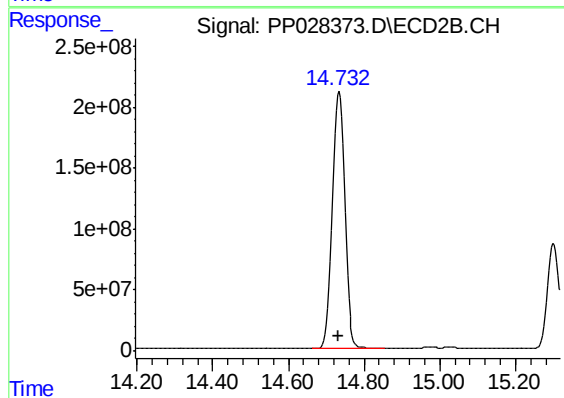
#9 2,4-D

R.T.: 14.120 min
Delta R.T.: 0.002 min
Response: 372743201
Conc: 734.20 ng/ml



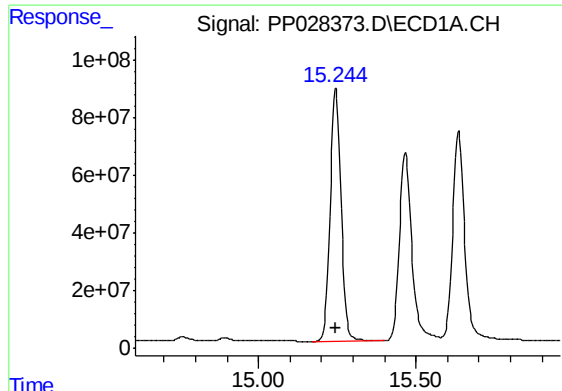
#10 Pentachlorophenol

R.T.: 14.383 min
Delta R.T.: 0.000 min
Response: 5872387917
Conc: 725.63 ng/ml



#10 Pentachlorophenol

R.T.: 14.733 min
Delta R.T.: 0.002 min
Response: 4892870419
Conc: 732.65 ng/ml



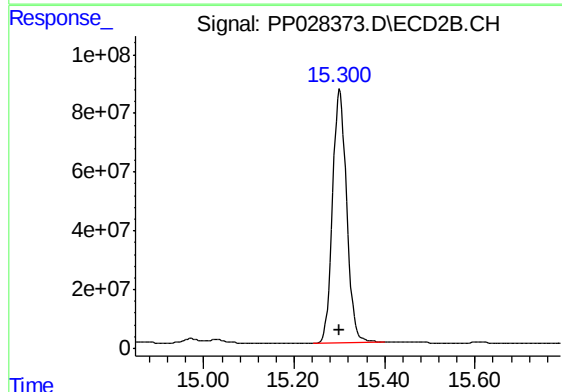
#11 2,4,5-TP (SILVEX)

R.T.: 15.245 min
Delta R.T.: 0.001 min
Response: 2117427623
Conc: 720.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

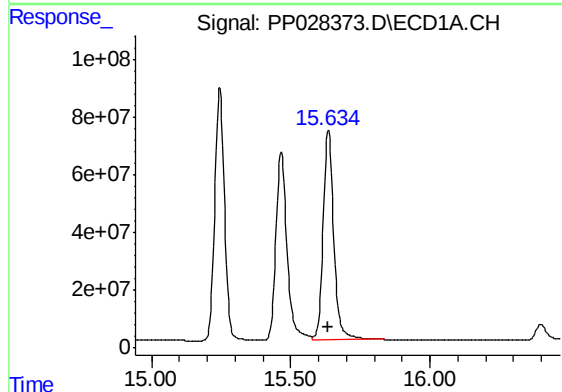
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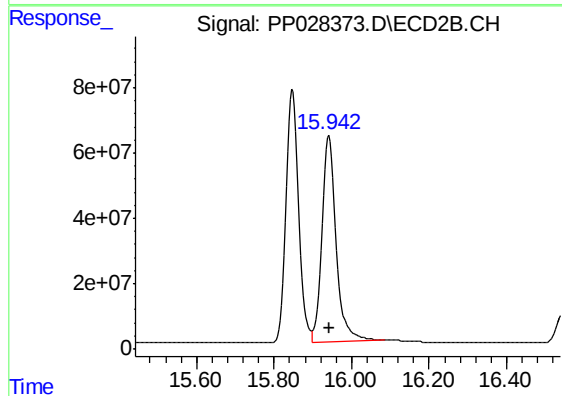
#11 2,4,5-TP (SILVEX)

R.T.: 15.301 min
Delta R.T.: 0.000 min
Response: 1875983740
Conc: 733.89 ng/ml



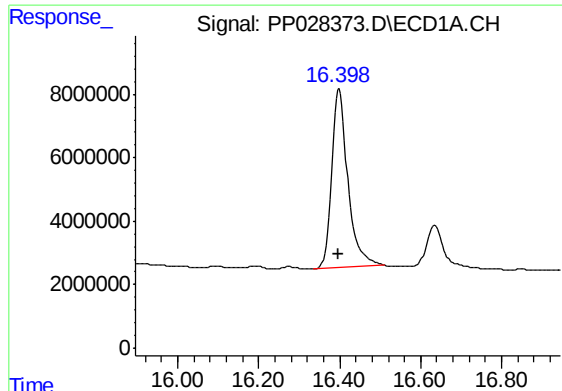
#12 2,4,5-T

R.T.: 15.636 min
Delta R.T.: 0.000 min
Response: 1921371195
Conc: 722.20 ng/ml



#12 2,4,5-T

R.T.: 15.943 min
Delta R.T.: 0.001 min
Response: 1598693650
Conc: 735.71 ng/ml



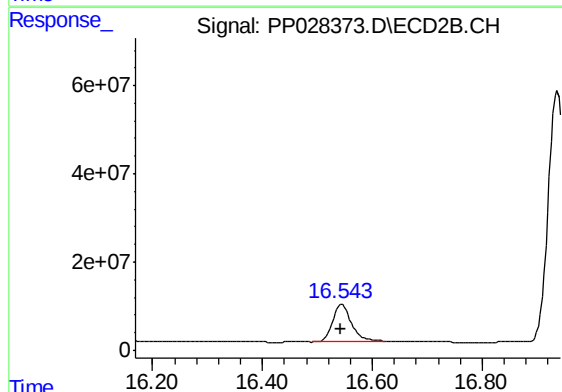
#13 2,4-DB

R.T.: 16.399 min
Delta R.T.: 0.001 min
Response: 158078477
Conc: 740.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

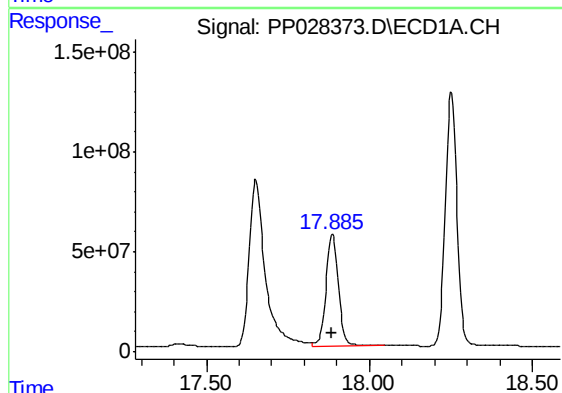
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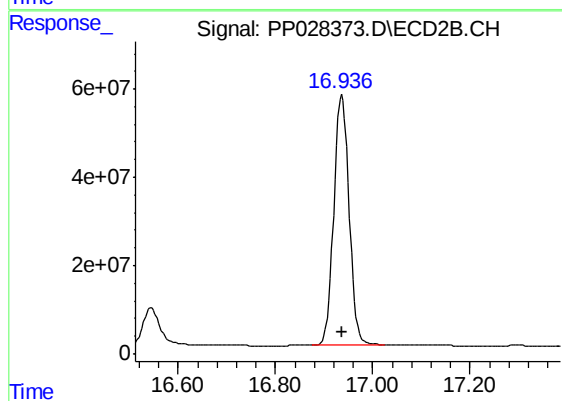
#13 2,4-DB

R.T.: 16.545 min
Delta R.T.: 0.001 min
Response: 200615742
Conc: 748.68 ng/ml



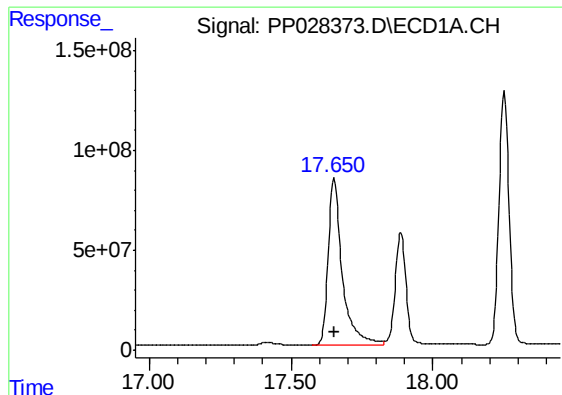
#14 DINOSEB

R.T.: 17.887 min
Delta R.T.: 0.000 min
Response: 1471730059
Conc: 693.15 ng/ml



#14 DINOSEB

R.T.: 16.937 min
Delta R.T.: 0.000 min
Response: 1238010202
Conc: 706.31 ng/ml



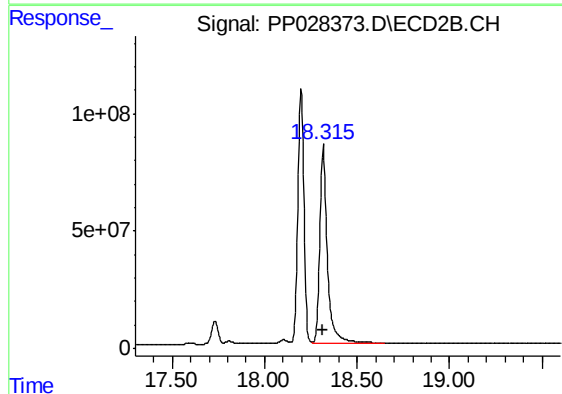
#15 Picloram

R.T.: 17.652 min
Delta R.T.: 0.000 min
Response: 2870138959
Conc: 690.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

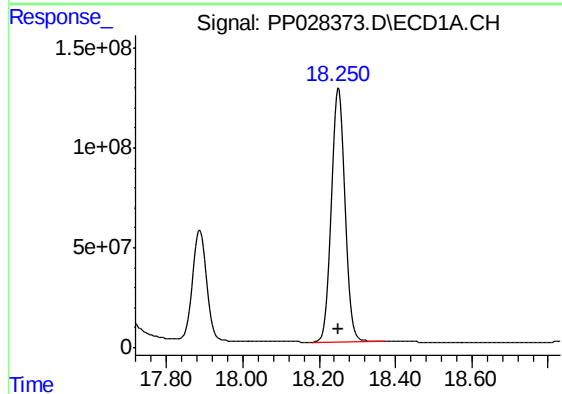
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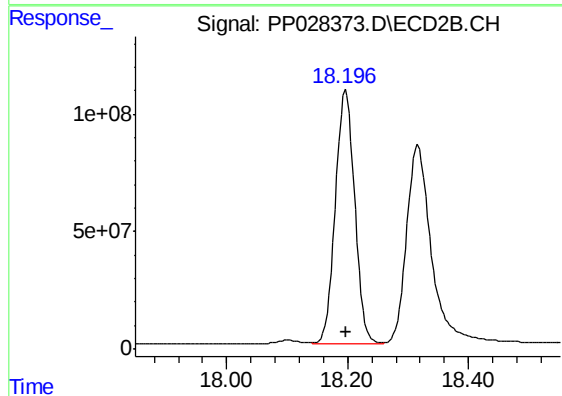
#15 Picloram

R.T.: 18.317 min
Delta R.T.: 0.001 min
Response: 2487819991
Conc: 710.69 ng/ml



#16 DCPA

R.T.: 18.251 min
Delta R.T.: 0.000 min
Response: 3128377325
Conc: 728.82 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 2419625368
Conc: 739.31 ng/ml