

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102618\
 Data File : PP027842.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 18:57
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 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: Oct 27 00:58:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 24 12:31:02 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	12.161	12.271	179.7E6	295.9E6	682.262	743.662
Target Compounds							
1) T	Dalapon	3.378	3.044	370.2E6	356.5E6	583.338	638.467
2) T	3,5-DICHL...	10.572	10.360	329.7E6	377.0E6	600.952	711.429
3) T	4-Nitroph...	11.737	11.414	327.4E6	161.4E6	591.486m	699.732
5) T	DICAMBA	12.484	12.583	964.2E6	1121.6E6	627.633	707.055
6) T	MCPD	12.826	12.774	31454269	62589881	66.039	70.828
7) T	MCPA	13.070	13.163	49499874	104.0E6	64.432	70.955
8) T	DICHLORPROP	13.681	13.697	212.4E6	274.3E6	642.177	702.620
9) T	2,4-D	14.030	14.183	270.5E6	366.2E6	649.021m	717.306
10) T	Pentachlo...	14.455	14.802	5220.2E6	4558.4E6	625.350	694.543
11) T	2,4,5-TP ...	15.315	15.368	1958.3E6	1827.3E6	636.348	711.426
12) T	2,4,5-T	15.703	16.010	1725.5E6	1541.7E6	652.426	696.553
13) T	2,4-DB	16.467	16.611	145.8E6	192.1E6	635.457	717.186
14) T	DINOSEB	17.959	17.005	1354.2E6	1214.9E6	607.230m	665.987
15) T	Picloram	17.721	18.385	2841.1E6	2460.0E6	657.919	750.227
16) T	DCPA	18.325	18.268	2761.4E6	2222.6E6	625.453	690.862

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

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Acq On : 26 Oct 2018 18:57
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

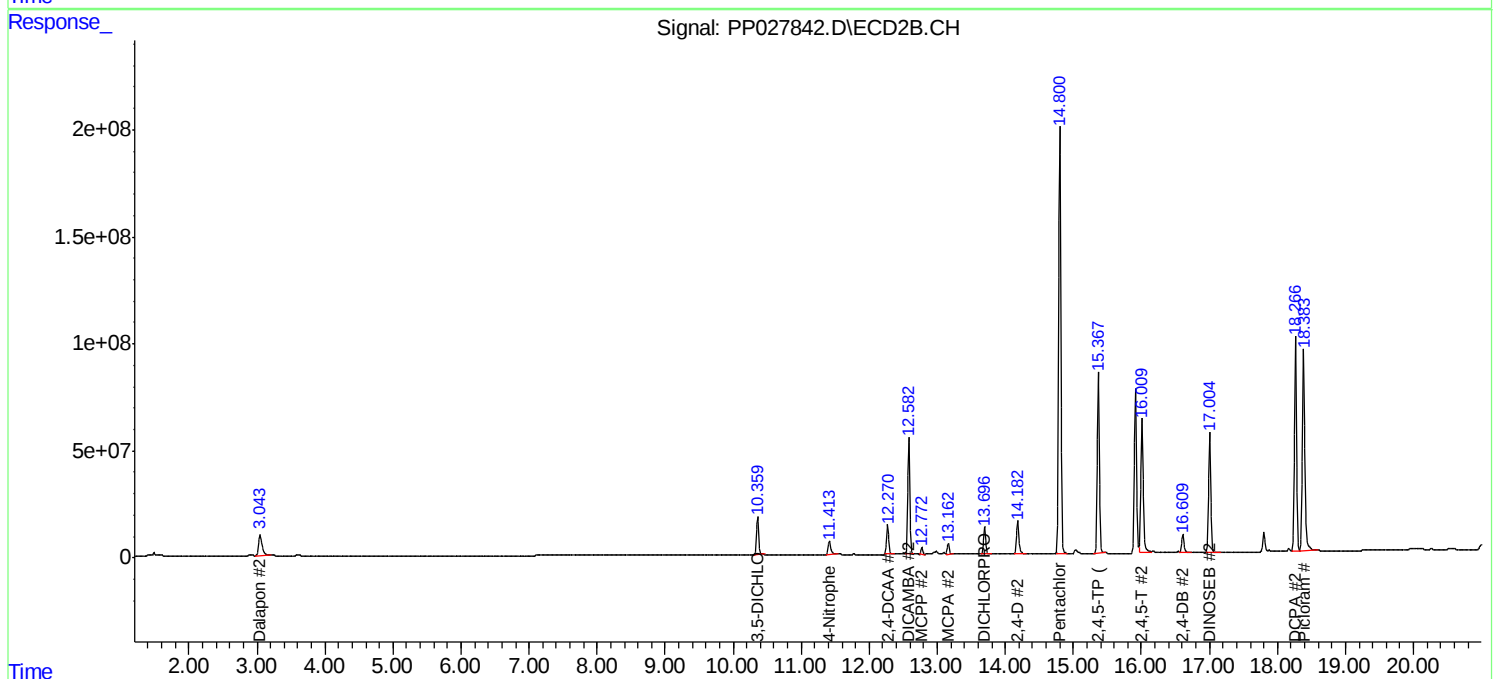
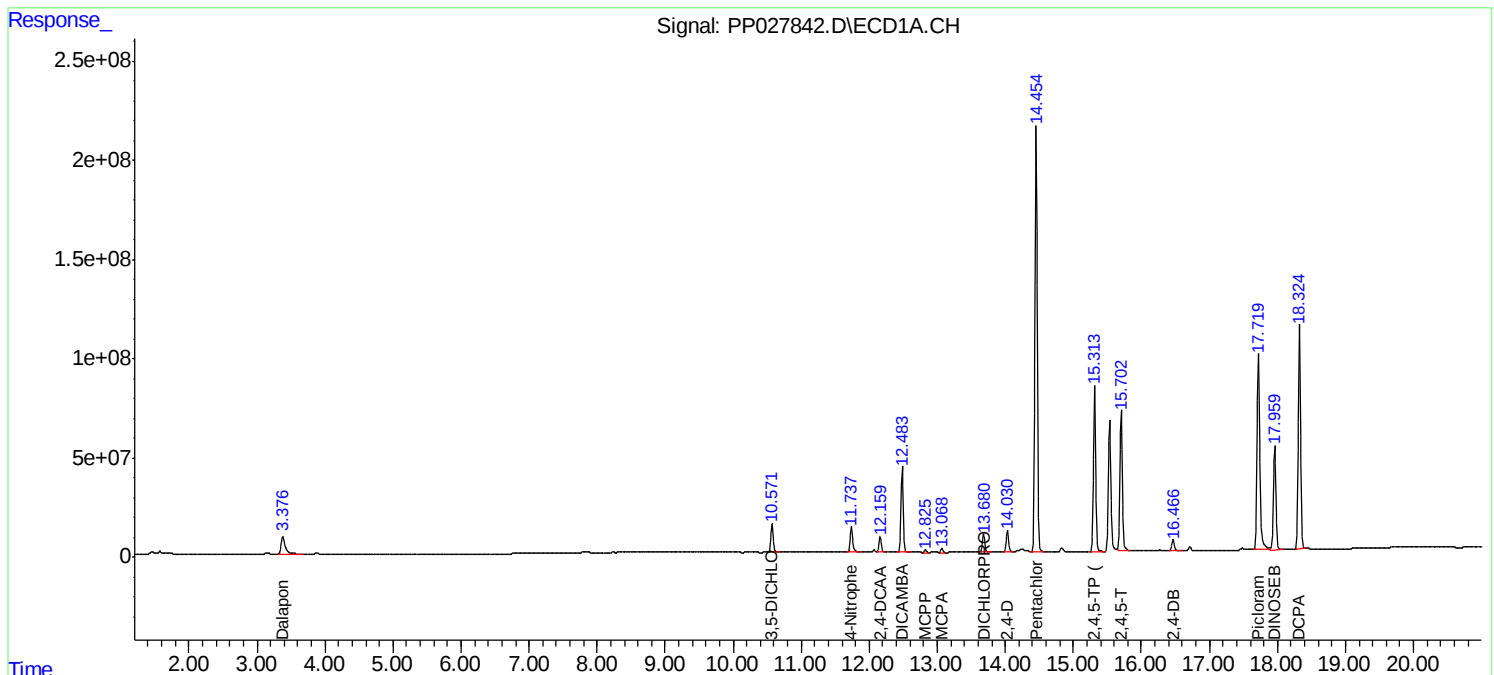
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

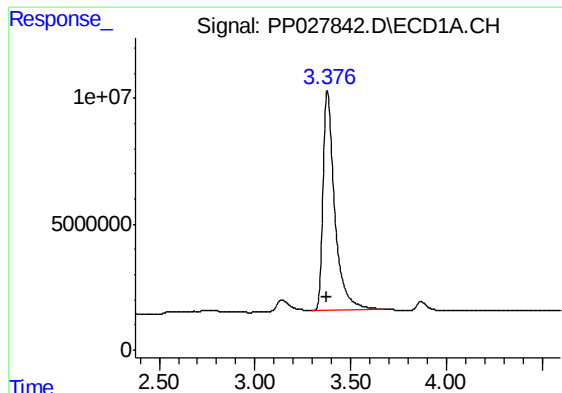
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 00:58:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
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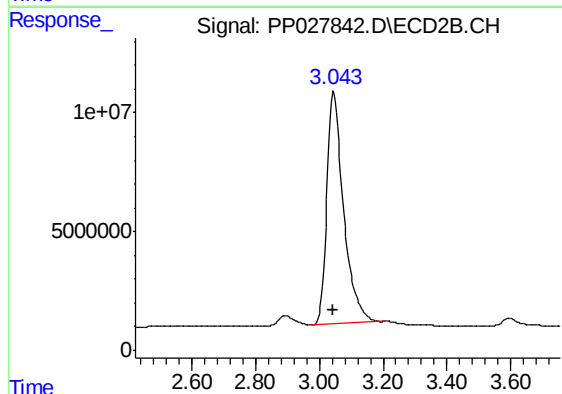
#1 Dalapon

R.T.: 3.378 min
Delta R.T.: 0.000 min
Response: 370169763
Conc: 583.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

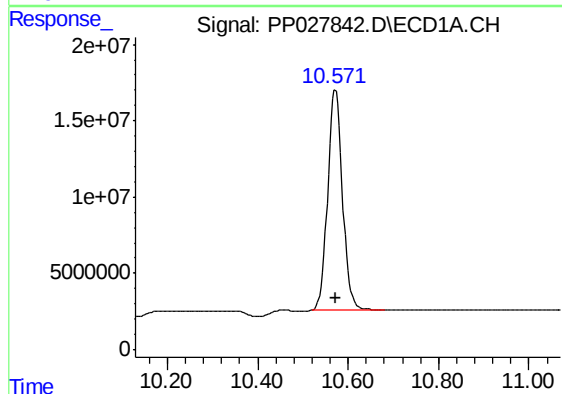
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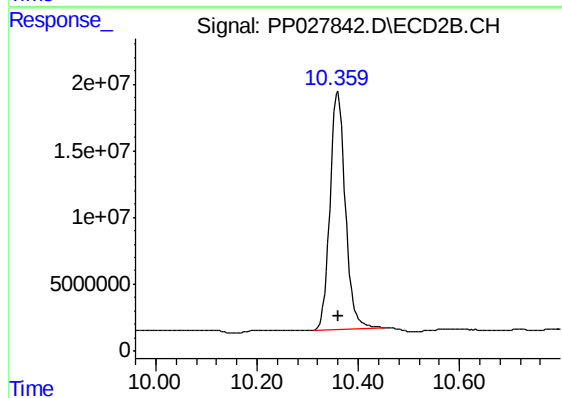
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: 0.000 min
Response: 356525138
Conc: 638.47 ng/ml



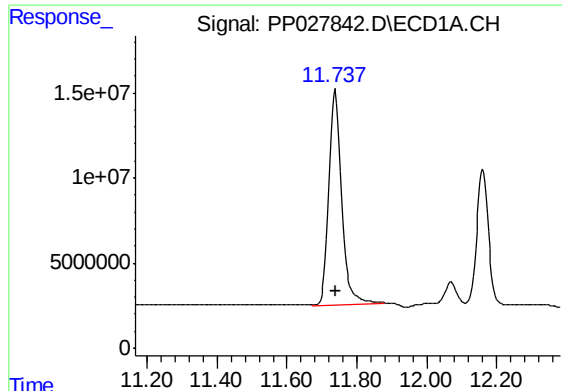
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.572 min
Delta R.T.: -0.001 min
Response: 329668511
Conc: 600.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.360 min
Delta R.T.: -0.001 min
Response: 376970086
Conc: 711.43 ng/ml



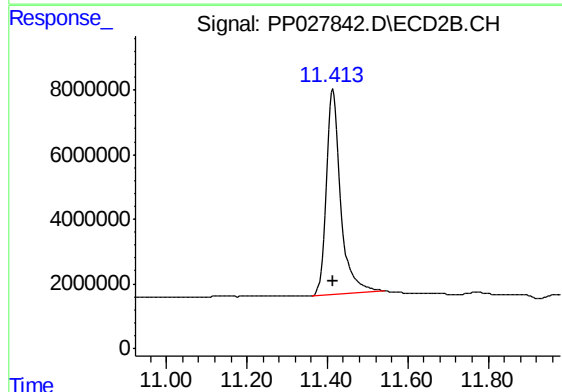
#3 4-Nitrophenol

R.T.: 11.737 min
Delta R.T.: -0.003 min
Response: 327405738
Conc: 591.49 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

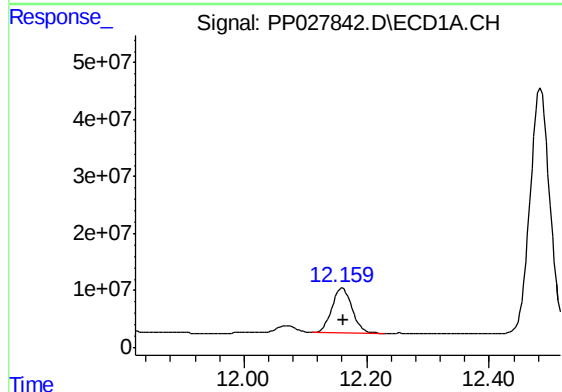
Manual Integrations
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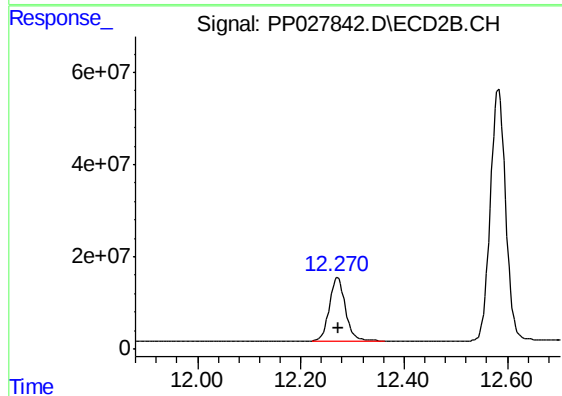
#3 4-Nitrophenol

R.T.: 11.414 min
Delta R.T.: -0.002 min
Response: 161426723
Conc: 699.73 ng/ml



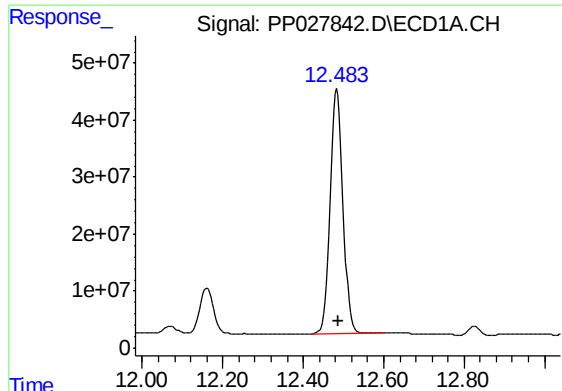
#4 2,4-DCAA

R.T.: 12.161 min
Delta R.T.: -0.001 min
Response: 179702225
Conc: 682.26 ng/ml



#4 2,4-DCAA

R.T.: 12.271 min
Delta R.T.: -0.002 min
Response: 295881073
Conc: 743.66 ng/ml



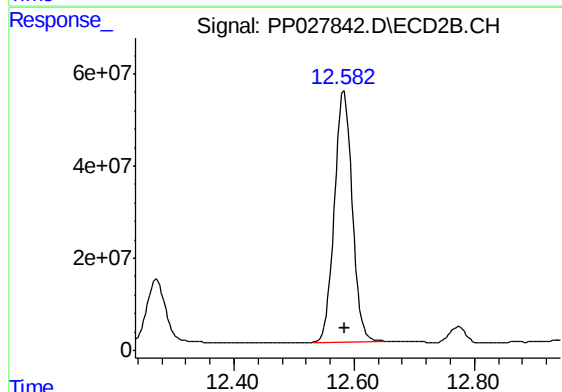
#5 DICAMBA

R.T.: 12.484 min
Delta R.T.: -0.002 min
Response: 964233424
Conc: 627.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

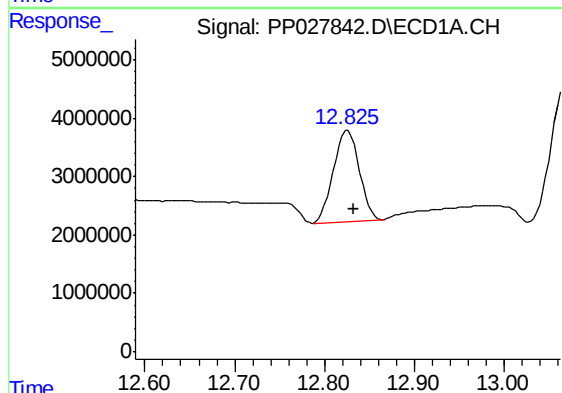
Manual Integrations
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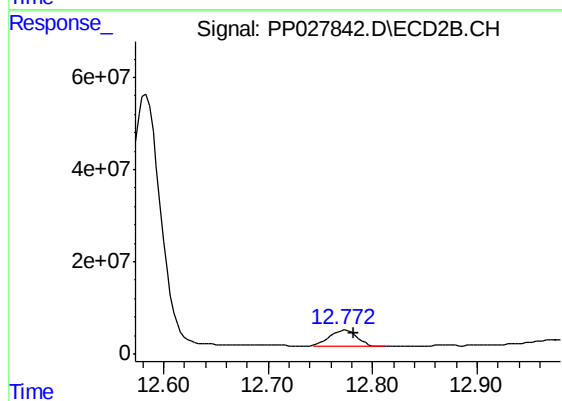
#5 DICAMBA

R.T.: 12.583 min
Delta R.T.: -0.001 min
Response: 1121555023
Conc: 707.05 ng/ml



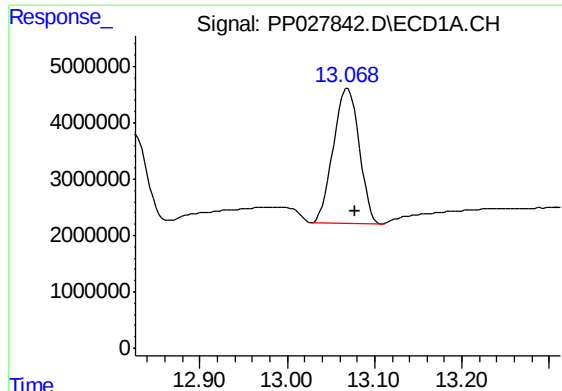
#6 MCPP

R.T.: 12.826 min
Delta R.T.: -0.007 min
Response: 31454269
Conc: 66.04 ug/ml



#6 MCPP

R.T.: 12.774 min
Delta R.T.: -0.008 min
Response: 62589881
Conc: 70.83 ug/ml



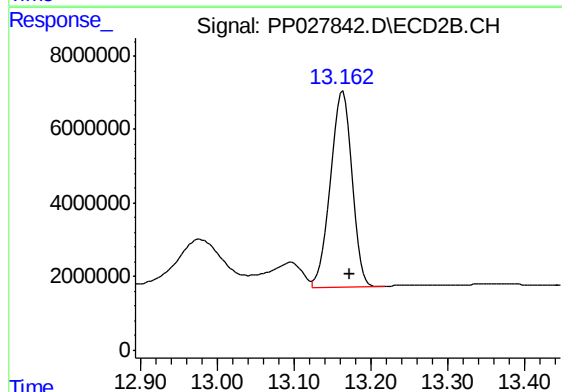
#7 MCPA

R.T.: 13.070 min
Delta R.T.: -0.008 min
Response: 49499874
Conc: 64.43 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

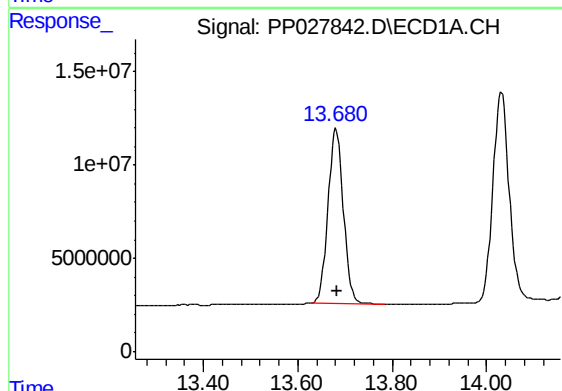
Manual Integrations
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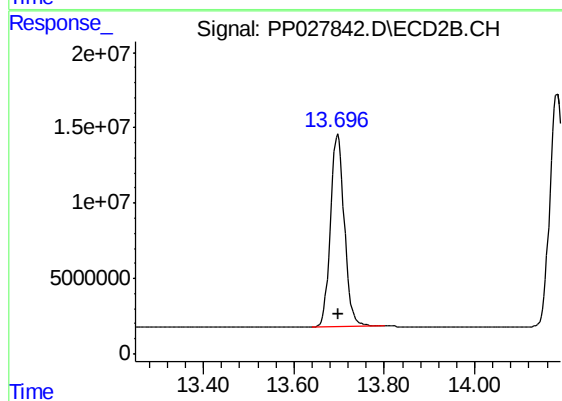
#7 MCPA

R.T.: 13.163 min
Delta R.T.: -0.008 min
Response: 104033435
Conc: 70.95 ug/ml



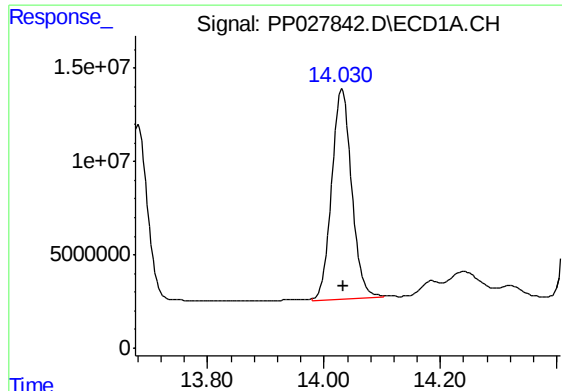
#8 DICHLORPROP

R.T.: 13.681 min
Delta R.T.: -0.002 min
Response: 212352394
Conc: 642.18 ng/ml



#8 DICHLORPROP

R.T.: 13.697 min
Delta R.T.: -0.002 min
Response: 274306600
Conc: 702.62 ng/ml



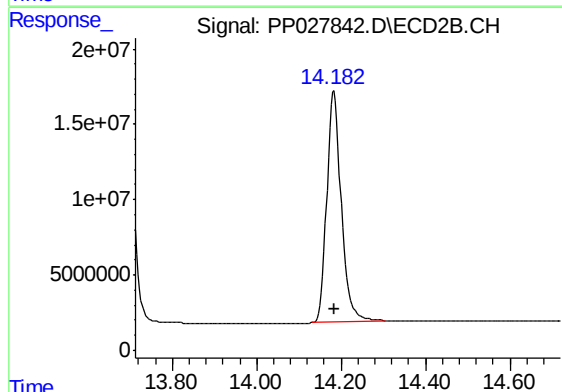
#9 2,4-D

R.T.: 14.030 min
Delta R.T.: -0.004 min
Response: 270477841
Conc: 649.02 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

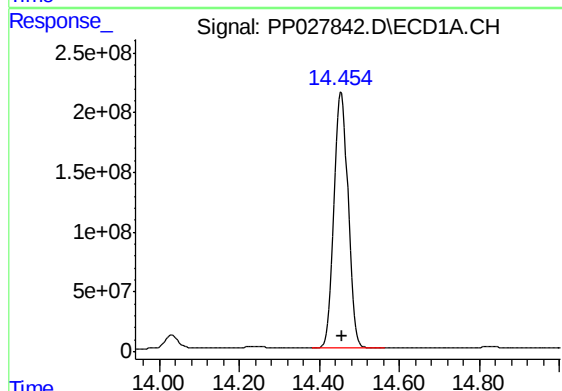
Manual Integrations
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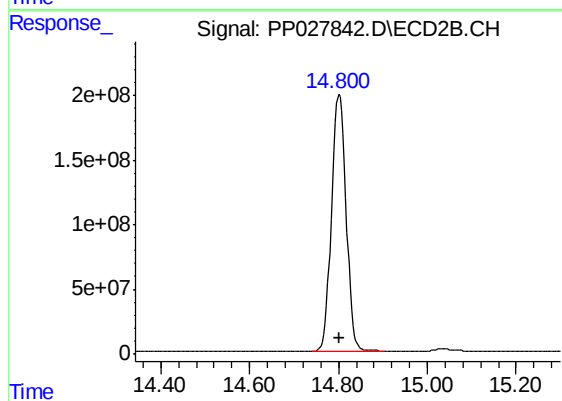
#9 2,4-D

R.T.: 14.183 min
Delta R.T.: -0.001 min
Response: 366237629
Conc: 717.31 ng/ml



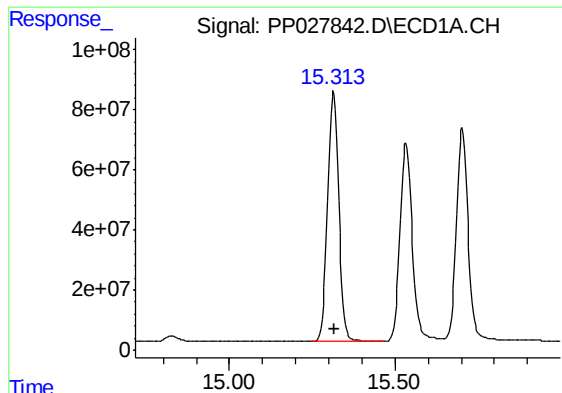
#10 Pentachlorophenol

R.T.: 14.455 min
Delta R.T.: -0.002 min
Response: 5220161001
Conc: 625.35 ng/ml



#10 Pentachlorophenol

R.T.: 14.802 min
Delta R.T.: -0.001 min
Response: 4558353149
Conc: 694.54 ng/ml



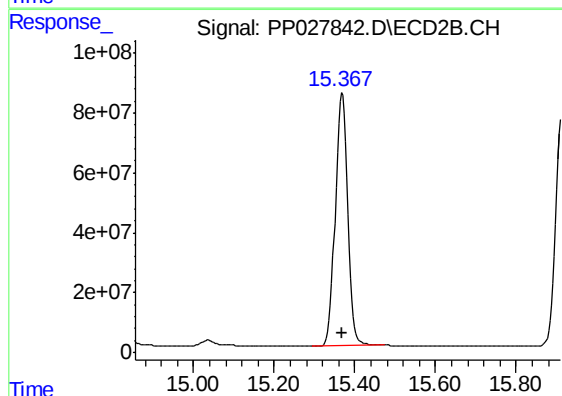
#11 2,4,5-TP (SILVEX)

R.T.: 15.315 min
Delta R.T.: 0.000 min
Response: 1958324667
Conc: 636.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

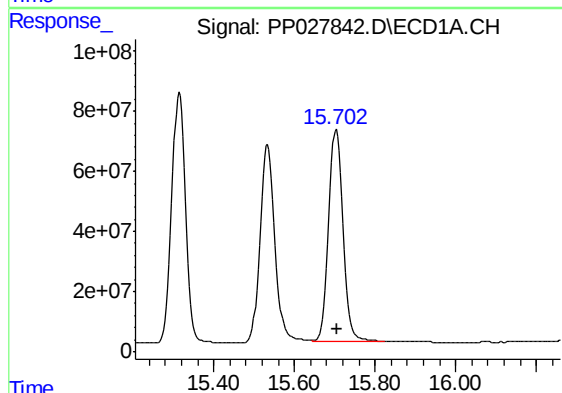
Manual Integrations
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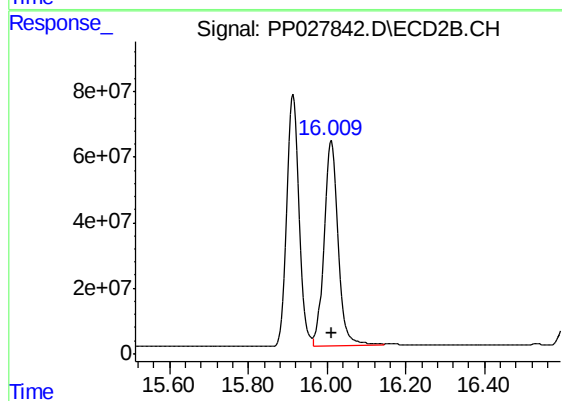
#11 2,4,5-TP (SILVEX)

R.T.: 15.368 min
Delta R.T.: 0.000 min
Response: 1827323614
Conc: 711.43 ng/ml



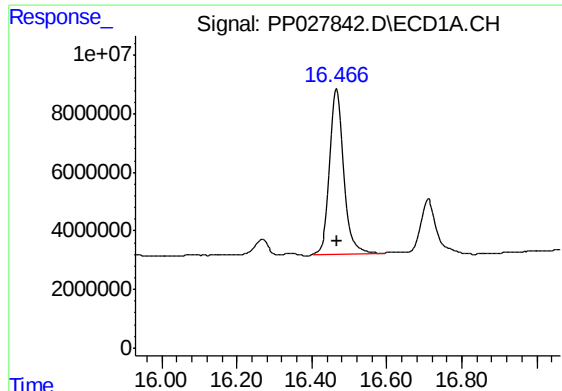
#12 2,4,5-T

R.T.: 15.703 min
Delta R.T.: -0.001 min
Response: 1725473180
Conc: 652.43 ng/ml



#12 2,4,5-T

R.T.: 16.010 min
Delta R.T.: -0.001 min
Response: 1541740844
Conc: 696.55 ng/ml



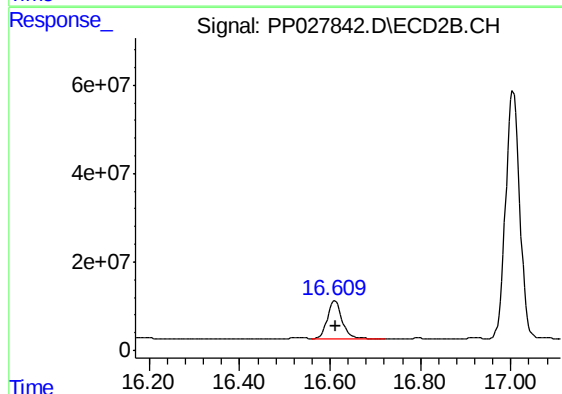
#13 2,4-DB

R.T.: 16.467 min
Delta R.T.: -0.001 min
Response: 145754463
Conc: 635.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

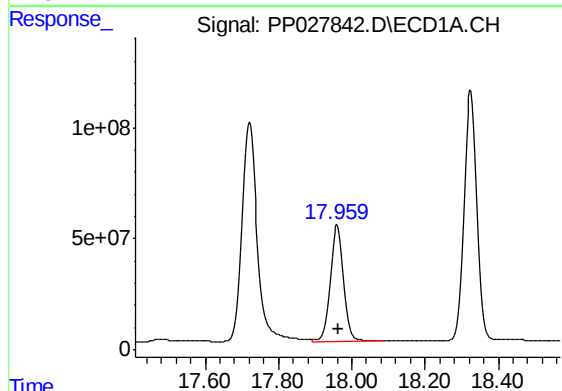
Manual Integrations
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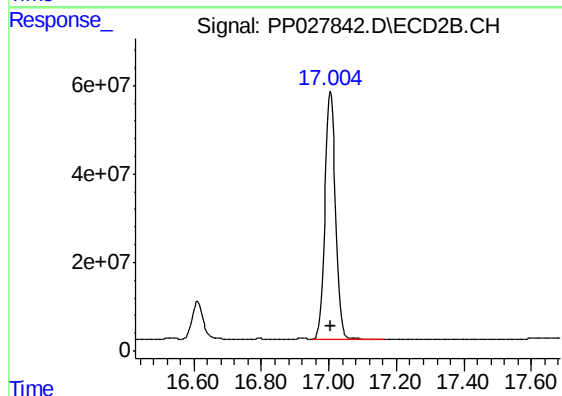
#13 2,4-DB

R.T.: 16.611 min
Delta R.T.: 0.000 min
Response: 192120065
Conc: 717.19 ng/ml



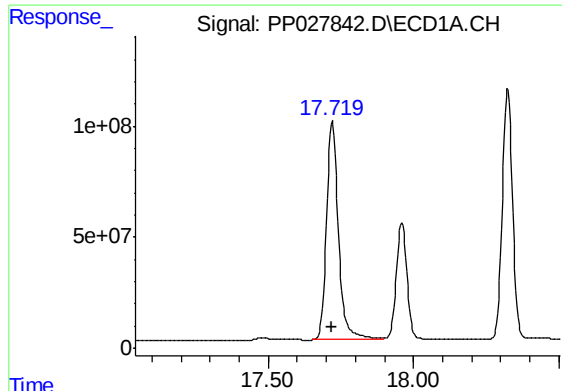
#14 DINOSEB

R.T.: 17.959 min
Delta R.T.: -0.004 min
Response: 1354155229
Conc: 607.23 ng/ml m



#14 DINOSEB

R.T.: 17.005 min
Delta R.T.: -0.002 min
Response: 1214906706
Conc: 665.99 ng/ml



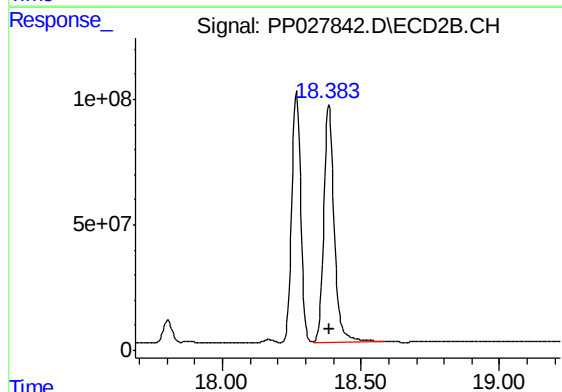
#15 Picloram

R.T.: 17.721 min
Delta R.T.: 0.000 min
Response: 2841103833
Conc: 657.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

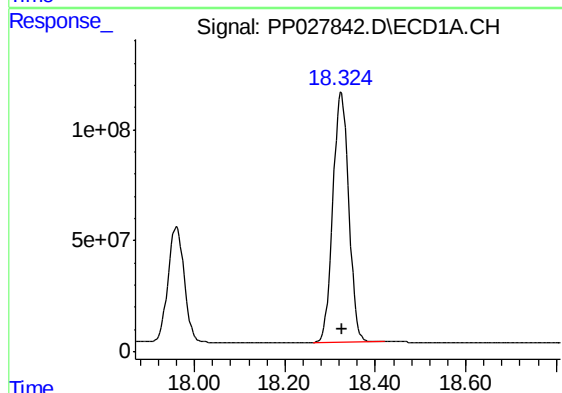
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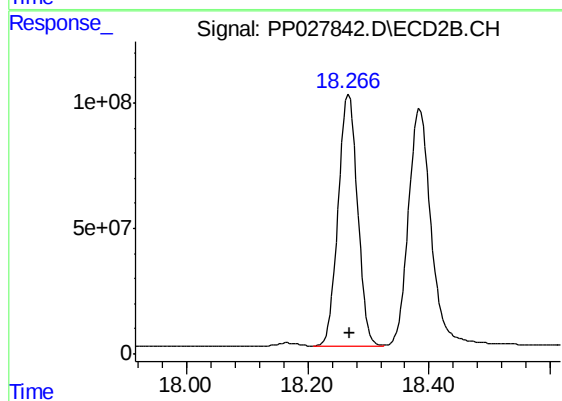
#15 Picloram

R.T.: 18.385 min
Delta R.T.: -0.002 min
Response: 2460005348
Conc: 750.23 ng/ml



#16 DCPA

R.T.: 18.325 min
Delta R.T.: -0.002 min
Response: 2761439702
Conc: 625.45 ng/ml



#16 DCPA

R.T.: 18.268 min
Delta R.T.: -0.002 min
Response: 2222575935
Conc: 690.86 ng/ml