

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021319\
 Data File : PP029161.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2019 1:53
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 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: Feb 14 03:00:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021119.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 12 05:52:04 2019
 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	11.940	12.129	18788023	26054343	829.414	890.373
Target Compounds							
1) T	Dalapon	3.247	2.958	36818915	32246082	756.689	776.503
2) T	3,5-DICHL...	10.349	10.215	38370115	33087963	764.371	804.255
3) T	4-Nitroph...	11.503	11.273	42609864	13324986	723.982m	910.477 #
5) T	DICAMBA	12.262	12.441	87483745	87323834	747.633	777.447
8) T	DICHLORPROP	13.452	13.552	20568722	22581374	811.839	815.213
9) T	2,4-D	13.801	14.039	26832021	30577515	795.236	803.259
10) T	Pentachlo...	14.217	14.645	434.9E6	368.0E6	731.437	765.144
11) T	2,4,5-TP ...	15.076	15.217	158.2E6	142.3E6	732.254	772.066
12) T	2,4,5-T	15.465	15.865	142.3E6	113.6E6	757.998	797.997
13) T	2,4-DB	16.223	16.461	13154147	14735947	823.708	889.628
14) T	DINOSEB	17.687	16.850	76566322	67973237	833.637	884.247
15) T	Picloram	17.476	18.245	190.8E6	153.5E6	775.431	793.445
16) T	DCPA	18.070	18.119	186.3E6	161.0E6	736.897	778.831

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

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Acq On : 14 Feb 2019 1:53
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

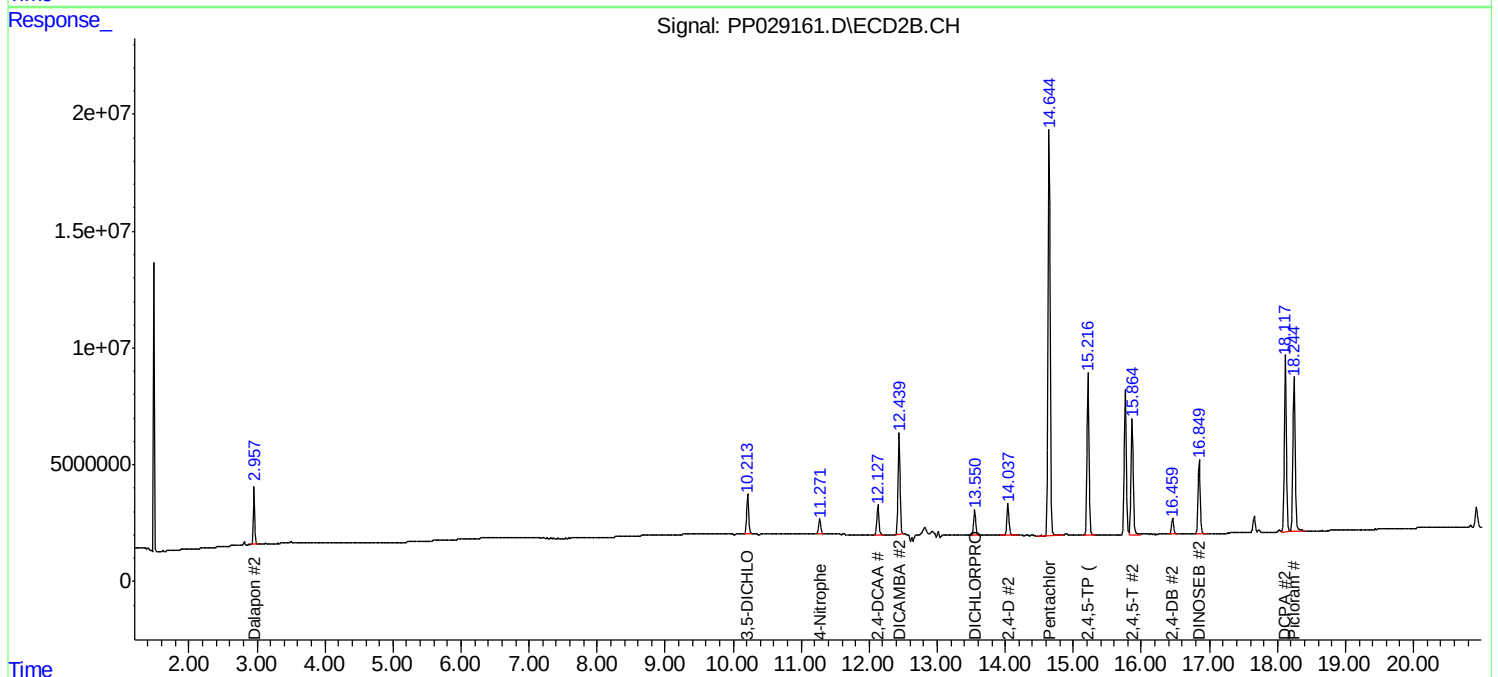
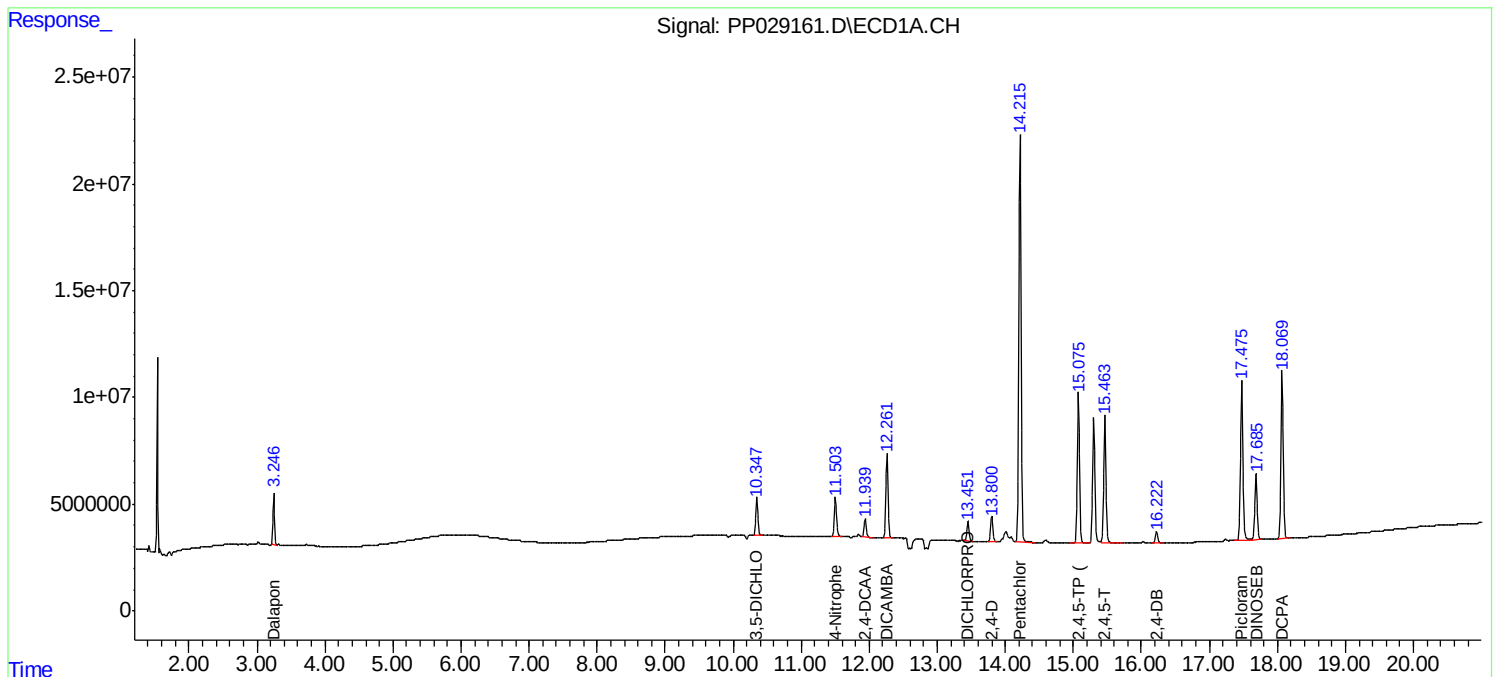
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

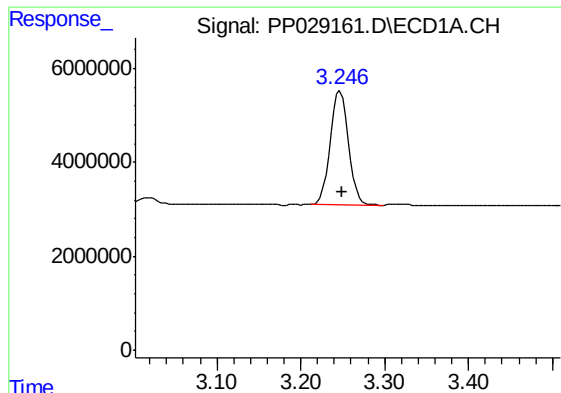
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Integration File signal 1: autoint1.e
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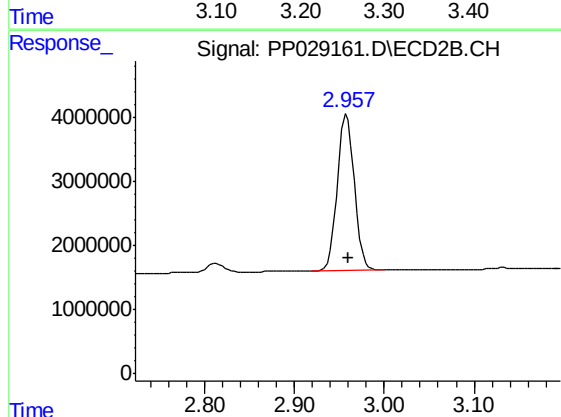
#1 Dalapon

R.T.: 3.247 min
Delta R.T.: -0.002 min
Response: 36818915
Conc: 756.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

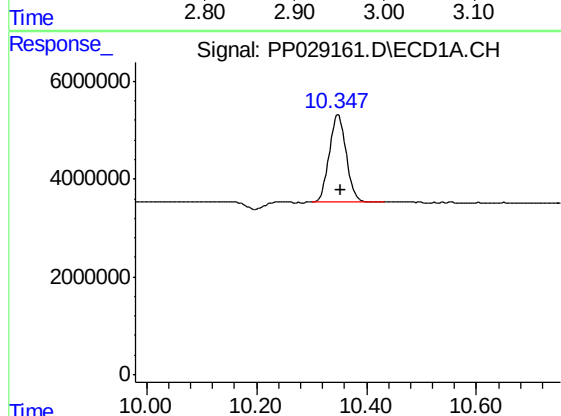
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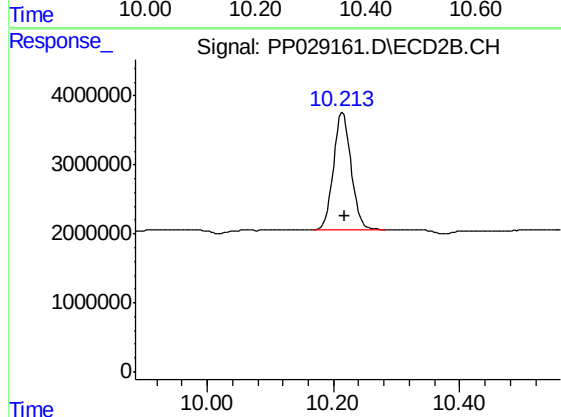
#1 Dalapon

R.T.: 2.958 min
Delta R.T.: -0.002 min
Response: 32246082
Conc: 776.50 ng/ml



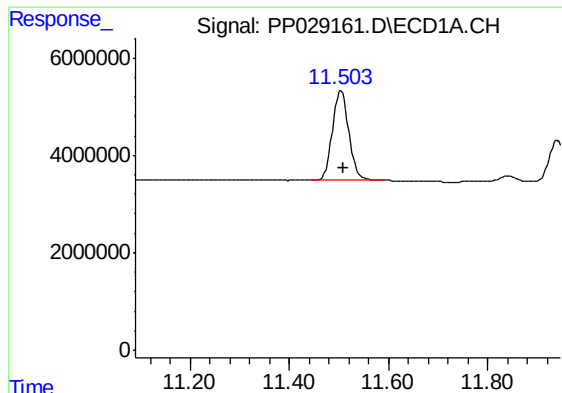
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.349 min
Delta R.T.: -0.005 min
Response: 38370115
Conc: 764.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.215 min
Delta R.T.: -0.004 min
Response: 33087963
Conc: 804.26 ng/ml



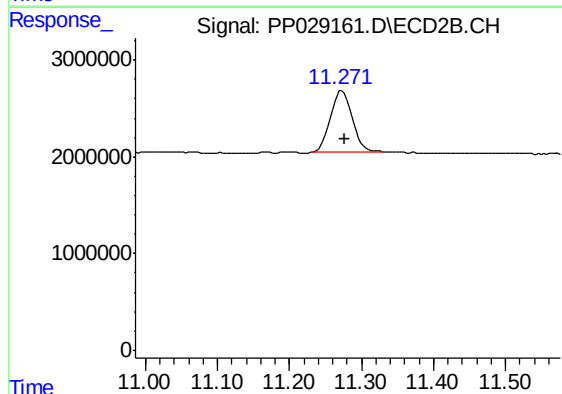
#3 4-Nitrophenol

R.T.: 11.503 min
Delta R.T.: -0.007 min
Response: 42609864
Conc: 723.98 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

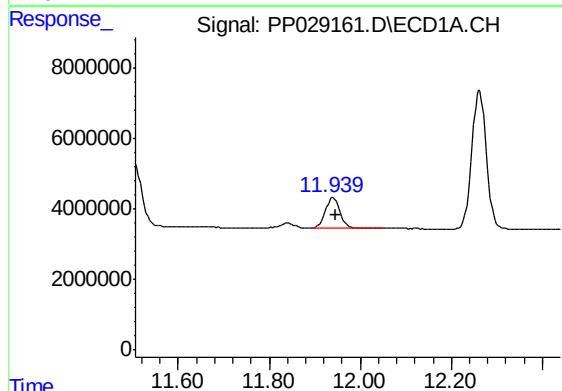
Manual Integrations
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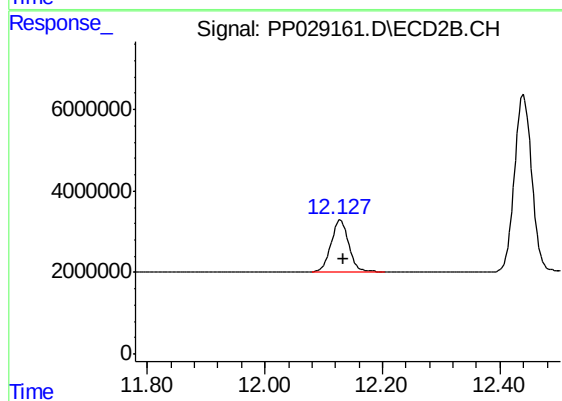
#3 4-Nitrophenol

R.T.: 11.273 min
Delta R.T.: -0.004 min
Response: 13324986
Conc: 910.48 ng/ml



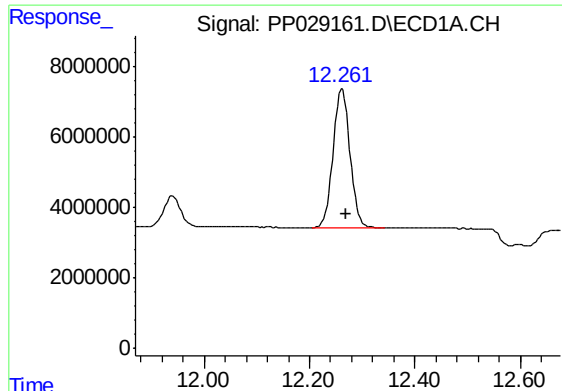
#4 2,4-DCAA

R.T.: 11.940 min
Delta R.T.: -0.007 min
Response: 18788023
Conc: 829.41 ng/ml



#4 2,4-DCAA

R.T.: 12.129 min
Delta R.T.: -0.005 min
Response: 26054343
Conc: 890.37 ng/ml



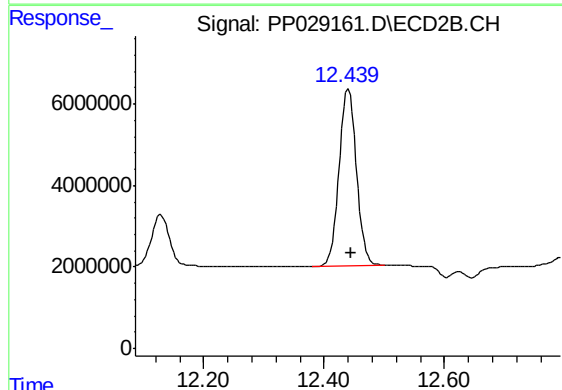
#5 DICAMBA

R.T.: 12.262 min
Delta R.T.: -0.006 min
Response: 87483745
Conc: 747.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

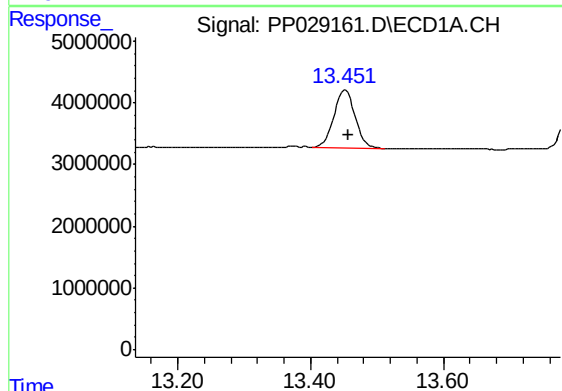
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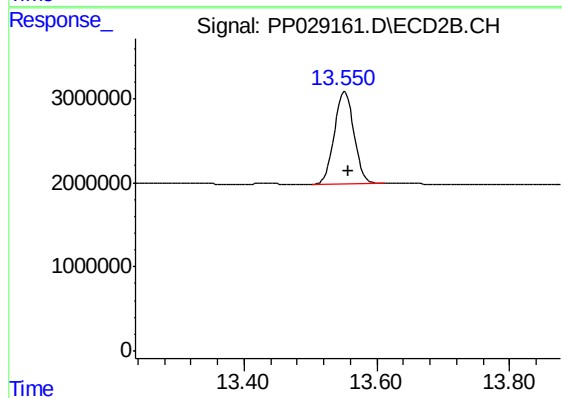
#5 DICAMBA

R.T.: 12.441 min
Delta R.T.: -0.004 min
Response: 87323834
Conc: 777.45 ng/ml



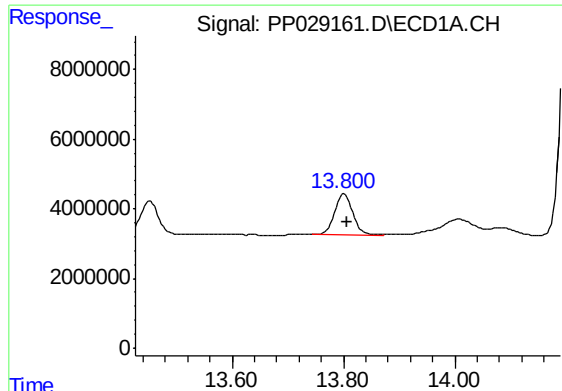
#8 DICHLORPROP

R.T.: 13.452 min
Delta R.T.: -0.006 min
Response: 20568722
Conc: 811.84 ng/ml



#8 DICHLORPROP

R.T.: 13.552 min
Delta R.T.: -0.005 min
Response: 22581374
Conc: 815.21 ng/ml



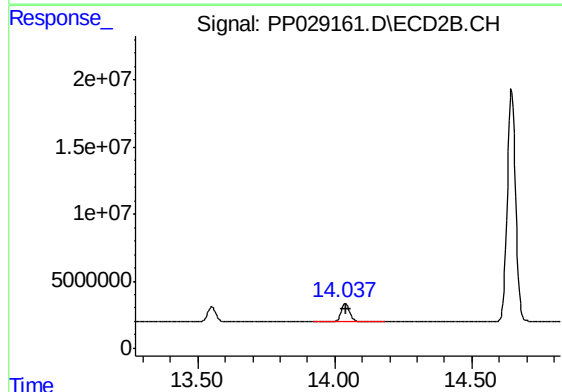
#9 2,4-D

R.T.: 13.801 min
Delta R.T.: -0.006 min
Response: 26832021
Conc: 795.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

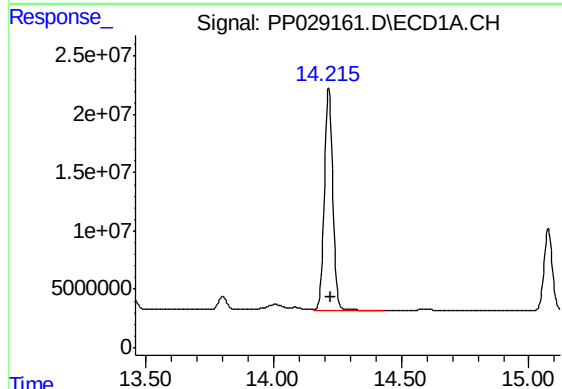
Manual Integrations
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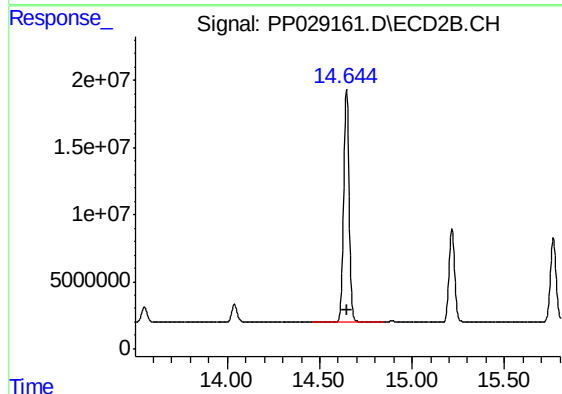
#9 2,4-D

R.T.: 14.039 min
Delta R.T.: -0.004 min
Response: 30577515
Conc: 803.26 ng/ml



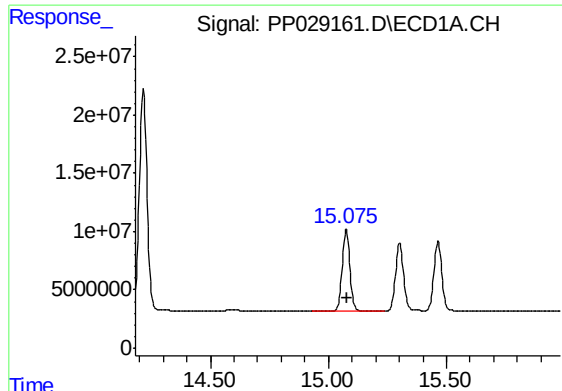
#10 Pentachlorophenol

R.T.: 14.217 min
Delta R.T.: -0.005 min
Response: 434891627
Conc: 731.44 ng/ml



#10 Pentachlorophenol

R.T.: 14.645 min
Delta R.T.: -0.004 min
Response: 367984033
Conc: 765.14 ng/ml



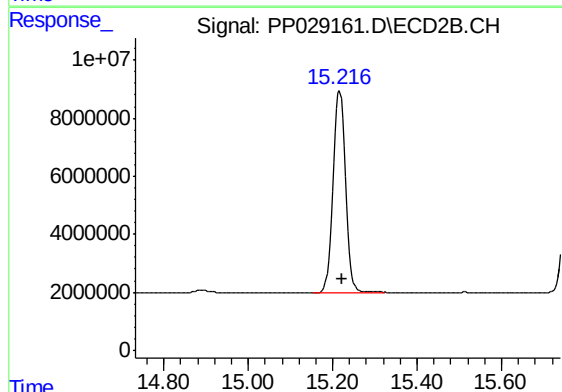
#11 2,4,5-TP (SILVEX)

R.T.: 15.076 min
Delta R.T.: -0.005 min
Response: 158159437
Conc: 732.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

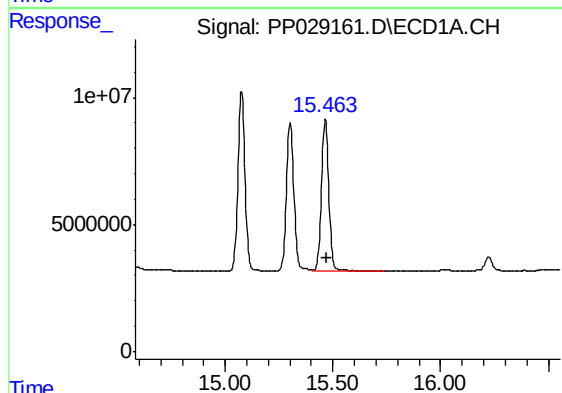
Manual Integrations
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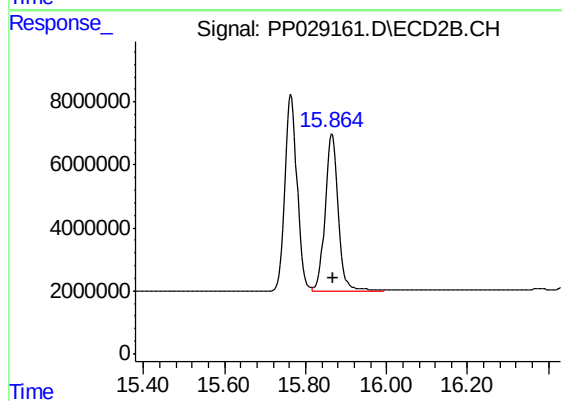
#11 2,4,5-TP (SILVEX)

R.T.: 15.217 min
Delta R.T.: -0.004 min
Response: 142277060
Conc: 772.07 ng/ml



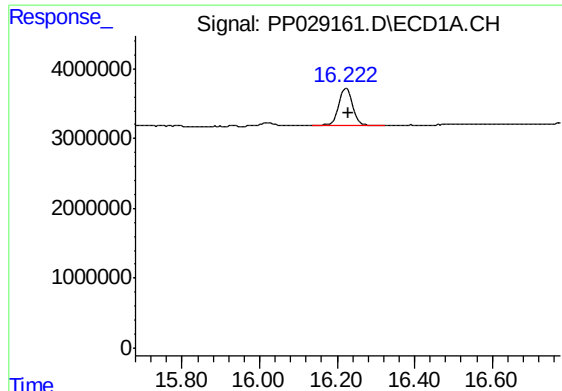
#12 2,4,5-T

R.T.: 15.465 min
Delta R.T.: -0.005 min
Response: 142253123
Conc: 758.00 ng/ml



#12 2,4,5-T

R.T.: 15.865 min
Delta R.T.: -0.004 min
Response: 113610027
Conc: 798.00 ng/ml



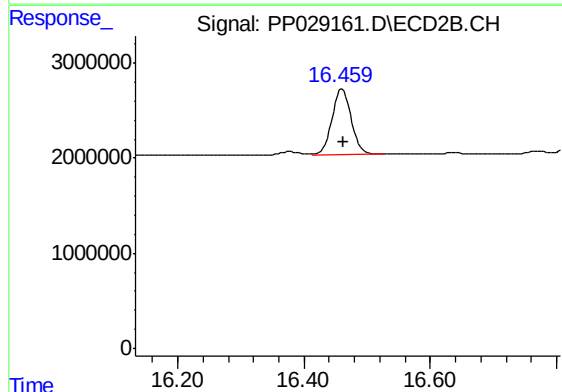
#13 2,4-DB

R.T.: 16.223 min
Delta R.T.: -0.005 min
Response: 13154147
Conc: 823.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

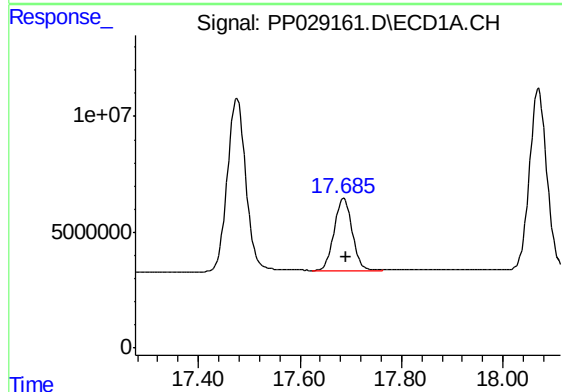
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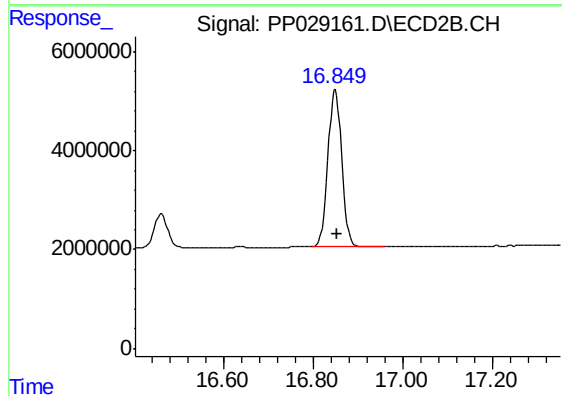
#13 2,4-DB

R.T.: 16.461 min
Delta R.T.: -0.003 min
Response: 14735947
Conc: 889.63 ng/ml



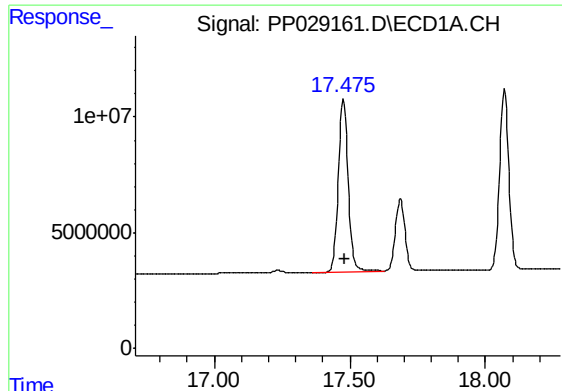
#14 DINOSEB

R.T.: 17.687 min
Delta R.T.: -0.005 min
Response: 76566322
Conc: 833.64 ng/ml



#14 DINOSEB

R.T.: 16.850 min
Delta R.T.: -0.003 min
Response: 67973237
Conc: 884.25 ng/ml



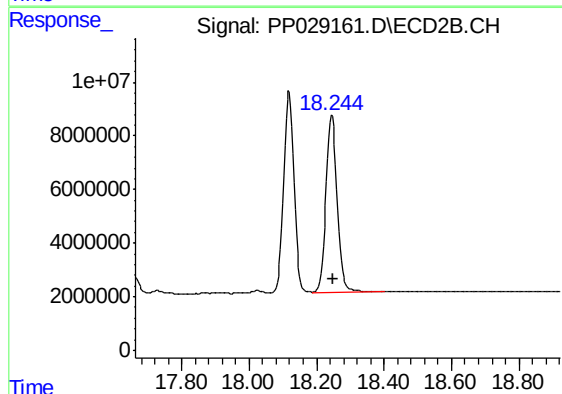
#15 Picloram

R.T.: 17.476 min
Delta R.T.: -0.006 min
Response: 190808061
Conc: 775.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

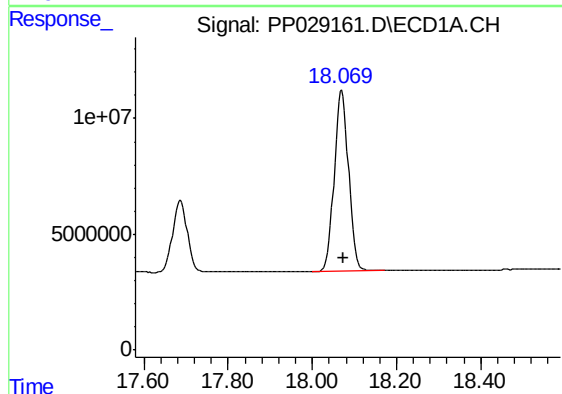
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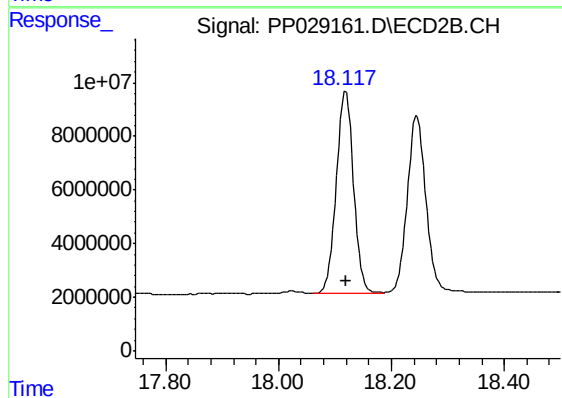
#15 Picloram

R.T.: 18.245 min
Delta R.T.: -0.002 min
Response: 153459427
Conc: 793.45 ng/ml



#16 DCPA

R.T.: 18.070 min
Delta R.T.: -0.005 min
Response: 186304010
Conc: 736.90 ng/ml



#16 DCPA

R.T.: 18.119 min
Delta R.T.: -0.002 min
Response: 160962012
Conc: 778.83 ng/ml