

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032819\
 Data File : PP029614.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2019 20:33
 Operator : EI\MA
 Sample : K2107-02MS
 Misc : hexane
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 01:07:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032119.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 22 09:23:06 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	11.924	12.118	23931916	29716288	731.527	692.020
Target Compounds							
1) T	Dalapon	3.239	2.955	10296048	8052745	153.583	147.176
2) T	3,5-DICHL...	10.335	10.206	47076301	35226820	745.220	647.823
3) T	4-Nitroph...	11.489	11.268	734879	238641	11.217	9.424m
5) T	DICAMBA	12.246	12.429	26278947	22431448	177.852	152.914
8) T	DICHLORPROP	13.436	13.541	27697917	27833803	809.147	687.312
9) T	2,4-D	13.785	14.027	34681810	35870391	896.792	760.371
10) T	Pentachlo...	14.205	14.636	561.8E6	397.8E6	824.326	727.087
11) T	2,4,5-TP ...	15.060	15.205	204.6E6	149.3E6	841.309	721.234
12) T	2,4,5-T	15.450	15.855	187.7E6	44182067	828.702	266.516 #
13) T	2,4-DB	16.206	16.450	21779696	17822248	1047.407	751.341 #
14) T	DINOSEB	17.671	16.841	136.2E6	105.9E6	808.124	701.138
15) T	Picloram	17.454	18.239	44572818	21036829	136.052	88.261 #
16) T	DCPA	18.048	18.111	2258396	2003015	7.118	7.634

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032819\
Data File : PP029614.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Mar 2019 20:33
Operator : EI\MA
Sample : K2107-02MS
Misc : hexane
ALS Vial : 16 Sample Multiplier: 1

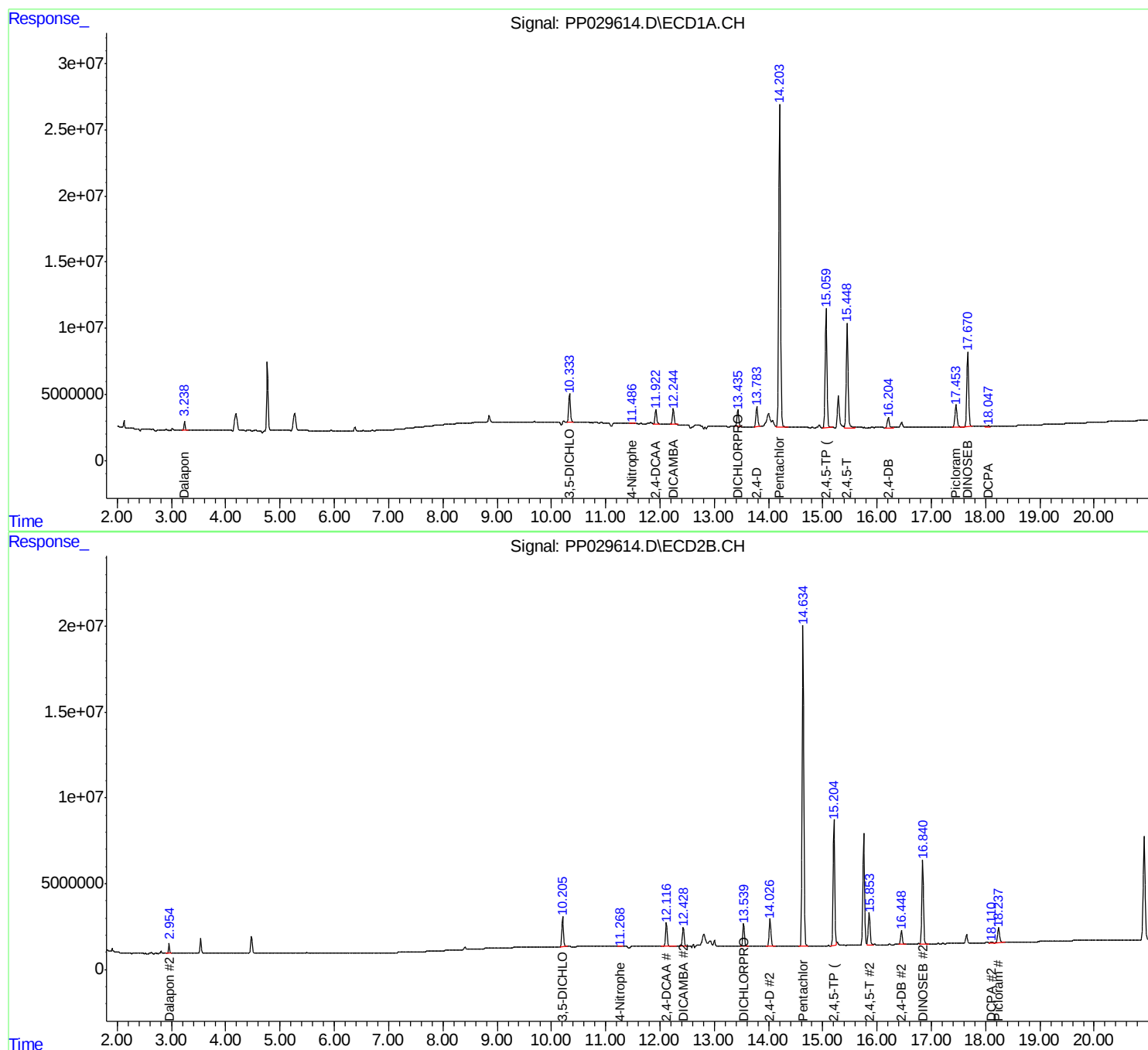
Instrument :
ECD_P
ClientSampled :
TP-1MS

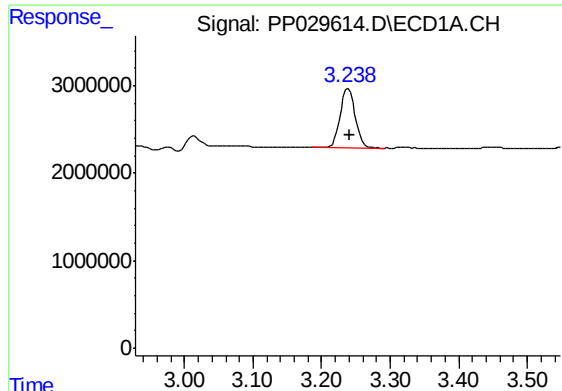
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 01:07:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032119.M
Quant Title : 8080.M
QLast Update : Fri Mar 22 09:23:06 2019
Response via : Initial 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





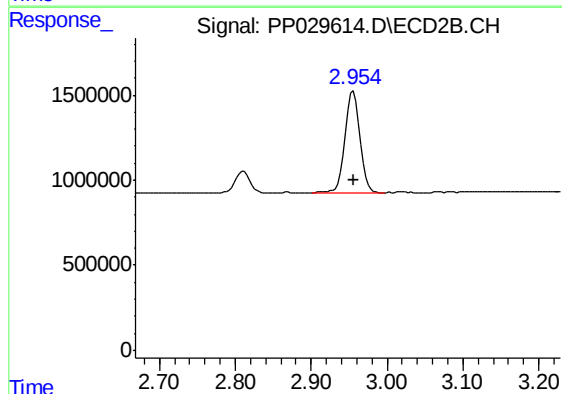
#1 Dalapon

R.T.: 3.239 min
Delta R.T.: -0.002 min
Response: 10296048
Conc: 153.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1MS

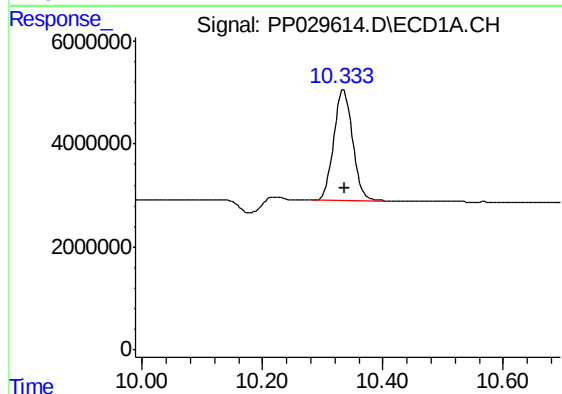
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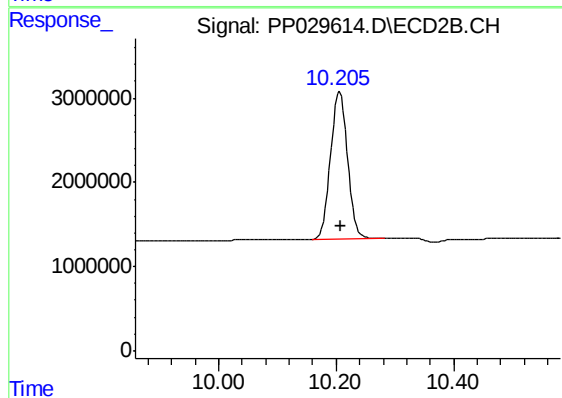
#1 Dalapon

R.T.: 2.955 min
Delta R.T.: 0.000 min
Response: 8052745
Conc: 147.18 ng/ml



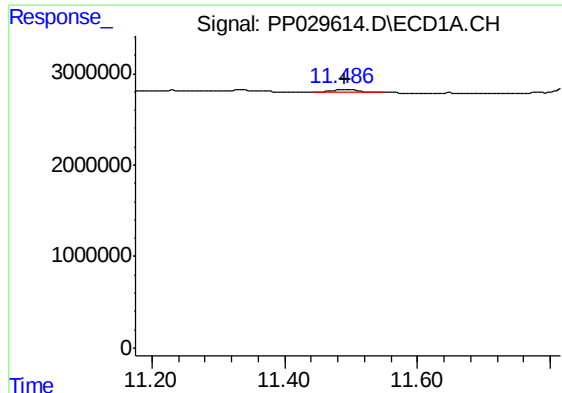
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.335 min
Delta R.T.: -0.002 min
Response: 47076301
Conc: 745.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.206 min
Delta R.T.: -0.003 min
Response: 35226820
Conc: 647.82 ng/ml



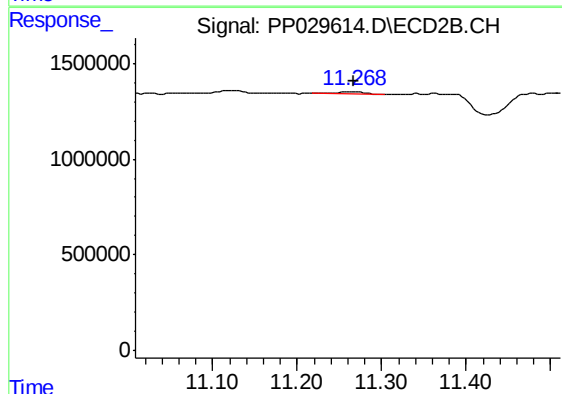
#3 4-Nitrophenol

R.T.: 11.489 min
Delta R.T.: -0.001 min
Response: 734879
Conc: 11.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1MS

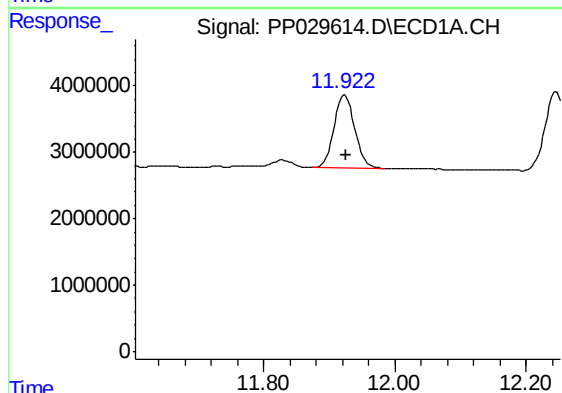
Manual Integrations
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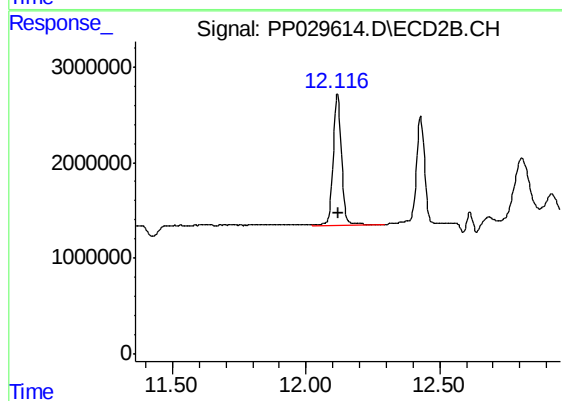
#3 4-Nitrophenol

R.T.: 11.268 min
Delta R.T.: 0.001 min
Response: 238641
Conc: 9.42 ng/ml m



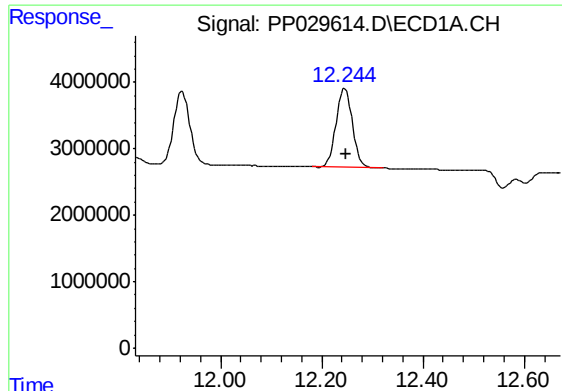
#4 2,4-DCAA

R.T.: 11.924 min
Delta R.T.: -0.001 min
Response: 23931916
Conc: 731.53 ng/ml



#4 2,4-DCAA

R.T.: 12.118 min
Delta R.T.: -0.003 min
Response: 29716288
Conc: 692.02 ng/ml



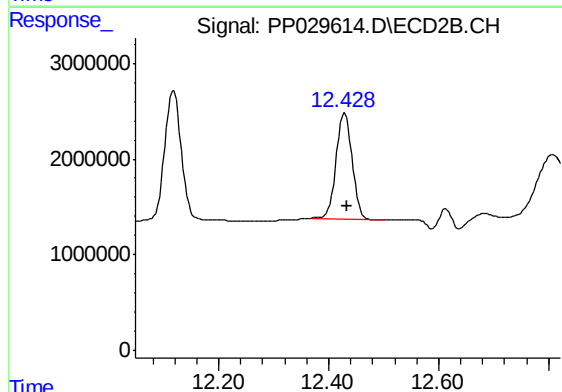
#5 DICAMBA

R.T.: 12.246 min
Delta R.T.: -0.001 min
Response: 26278947
Conc: 177.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1MS

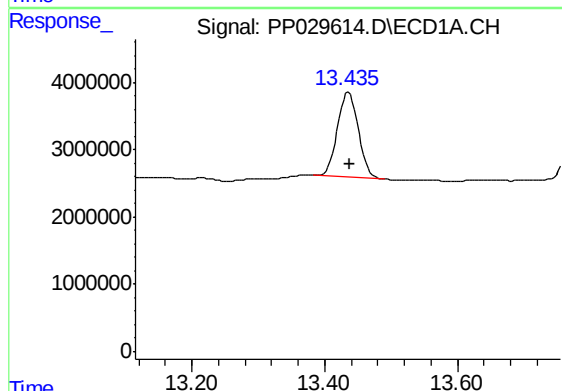
Manual Integrations
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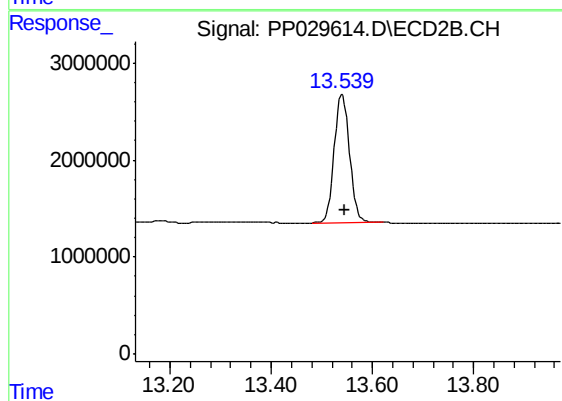
#5 DICAMBA

R.T.: 12.429 min
Delta R.T.: -0.004 min
Response: 22431448
Conc: 152.91 ng/ml



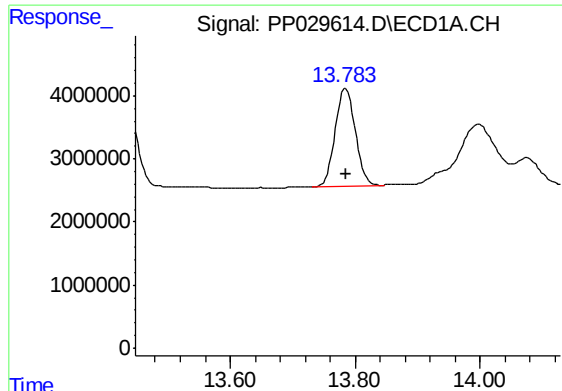
#8 DICHLORPROP

R.T.: 13.436 min
Delta R.T.: -0.002 min
Response: 27697917
Conc: 809.15 ng/ml



#8 DICHLORPROP

R.T.: 13.541 min
Delta R.T.: -0.004 min
Response: 27833803
Conc: 687.31 ng/ml



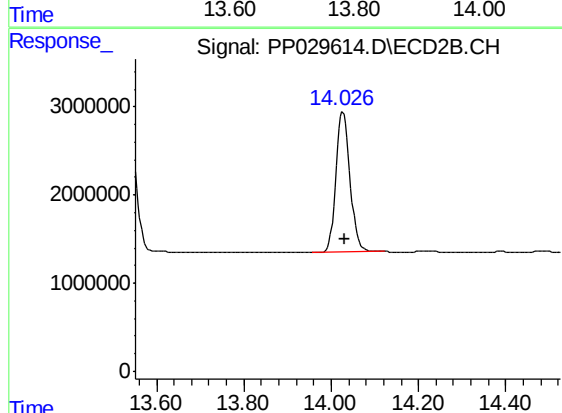
#9 2,4-D

R.T.: 13.785 min
Delta R.T.: -0.001 min
Response: 34681810
Conc: 896.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1MS

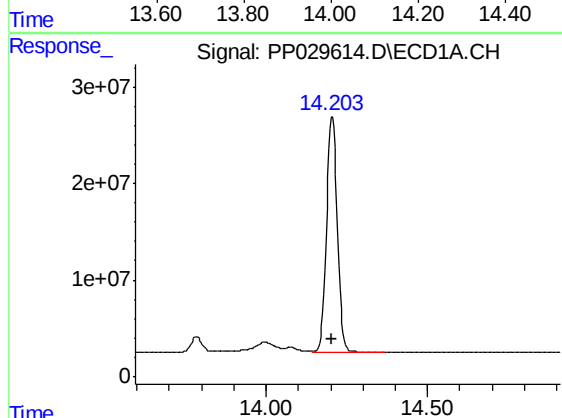
Manual Integrations
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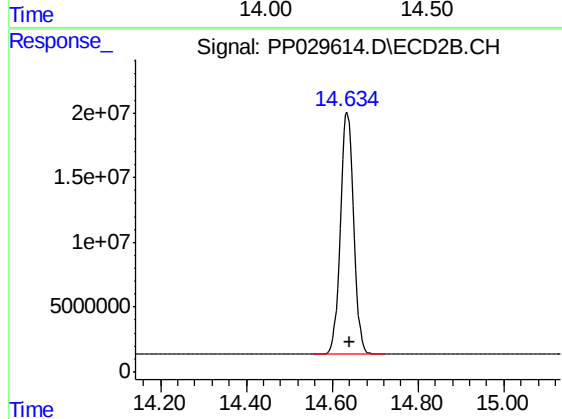
#9 2,4-D

R.T.: 14.027 min
Delta R.T.: -0.004 min
Response: 35870391
Conc: 760.37 ng/ml



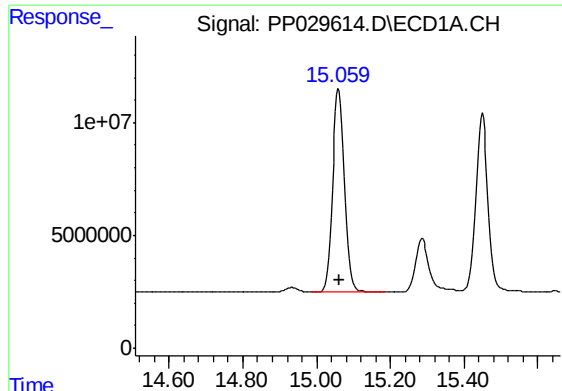
#10 Pentachlorophenol

R.T.: 14.205 min
Delta R.T.: 0.000 min
Response: 561769090
Conc: 824.33 ng/ml



#10 Pentachlorophenol

R.T.: 14.636 min
Delta R.T.: -0.004 min
Response: 397829182
Conc: 727.09 ng/ml



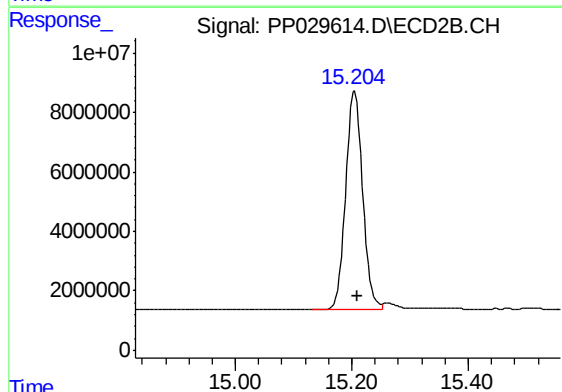
#11 2,4,5-TP (SILVEX)

R.T.: 15.060 min
Delta R.T.: -0.002 min
Response: 204609963
Conc: 841.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1MS

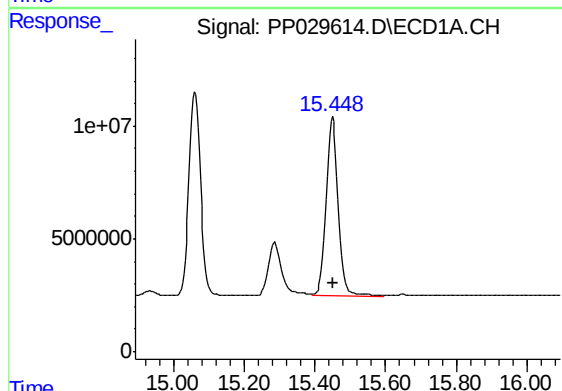
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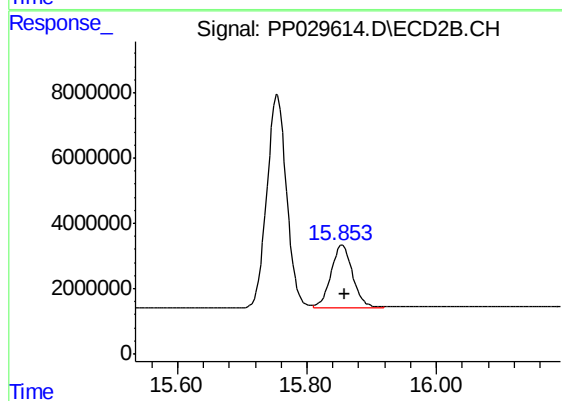
#11 2,4,5-TP (SILVEX)

R.T.: 15.205 min
Delta R.T.: -0.005 min
Response: 149285793
Conc: 721.23 ng/ml



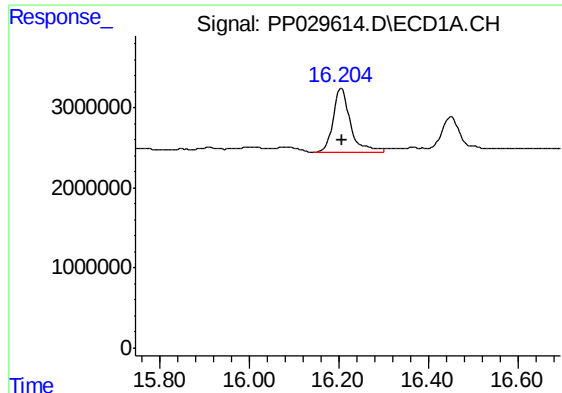
#12 2,4,5-T

R.T.: 15.450 min
Delta R.T.: 0.000 min
Response: 187717581
Conc: 828.70 ng/ml



#12 2,4,5-T

R.T.: 15.855 min
Delta R.T.: -0.004 min
Response: 44182067
Conc: 266.52 ng/ml



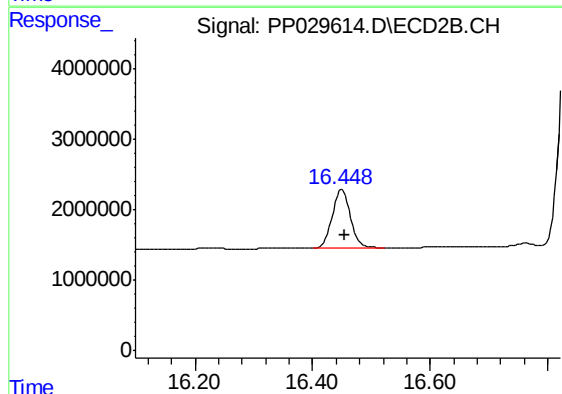
#13 2,4-DB

R.T.: 16.206 min
Delta R.T.: -0.002 min
Response: 21779696
Conc: 1047.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1MS

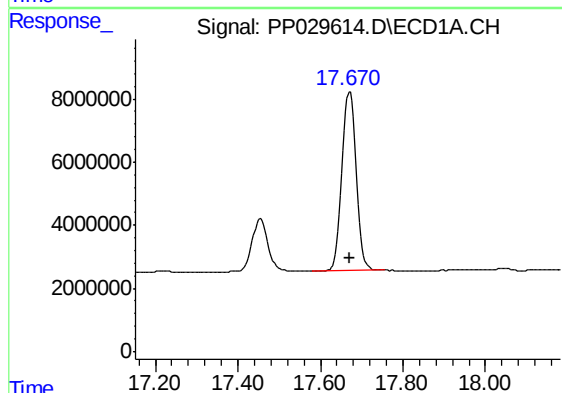
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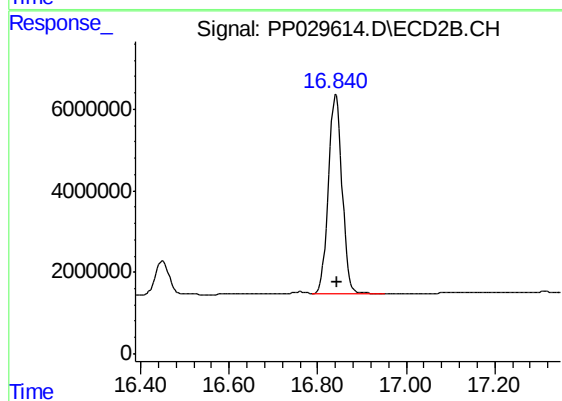
#13 2,4-DB

R.T.: 16.450 min
Delta R.T.: -0.005 min
Response: 17822248
Conc: 751.34 ng/ml



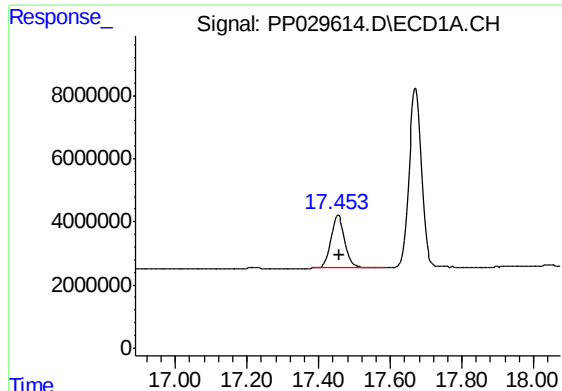
#14 DINOSEB

R.T.: 17.671 min
Delta R.T.: -0.001 min
Response: 136205172
Conc: 808.12 ng/ml



#14 DINOSEB

R.T.: 16.841 min
Delta R.T.: -0.004 min
Response: 105929134
Conc: 701.14 ng/ml



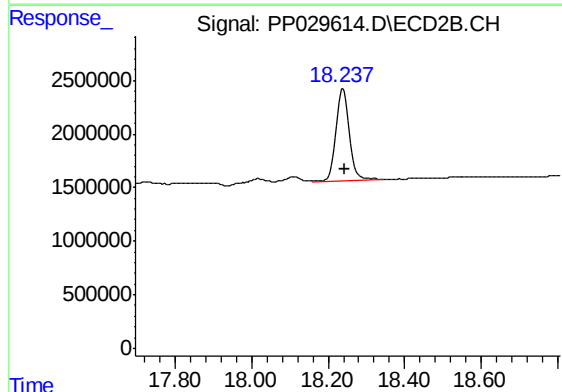
#15 Picloram

R.T.: 17.454 min
Delta R.T.: -0.005 min
Response: 44572818
Conc: 136.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1MS

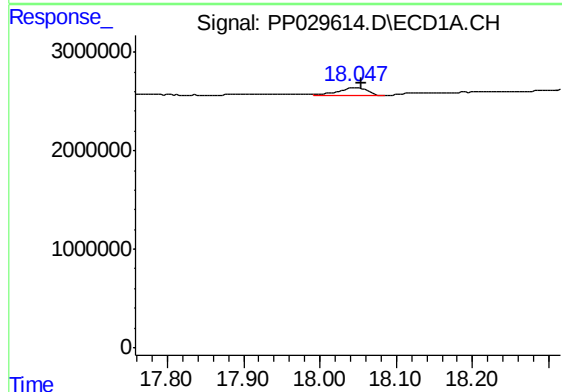
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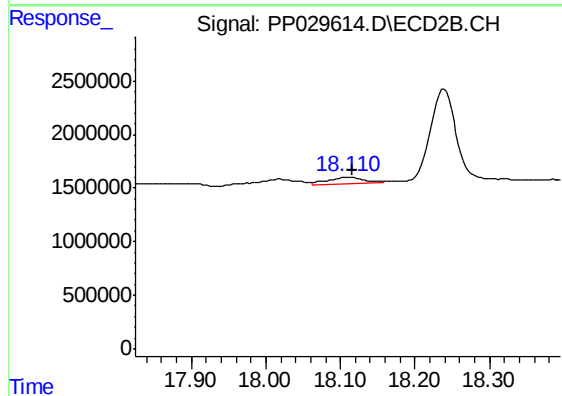
#15 Picloram

R.T.: 18.239 min
Delta R.T.: -0.003 min
Response: 21036829
Conc: 88.26 ng/ml



#16 DCPA

R.T.: 18.048 min
Delta R.T.: -0.006 min
Response: 2258396
Conc: 7.12 ng/ml



#16 DCPA

R.T.: 18.111 min
Delta R.T.: -0.005 min
Response: 2003015
Conc: 7.63 ng/ml