

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010319\
 Data File : PP028619.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jan 2019 17:33
 Operator : EI\MA
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 01:34:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
 Quant Title : 8080.M
 QLast Update : Fri Jan 04 01:29:27 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	12.134	12.246	130.0E6	219.5E6	513.506	509.318
Target Compounds							
1) T	Dalapon	3.359	3.027	281.5E6	268.3E6	472.973	470.085
2) T	3,5-DICHL...	10.546	10.336	234.1E6	237.1E6	477.013	467.760
3) T	4-Nitroph...	11.715	11.396	173.7E6	89687952	426.810	437.020
5) T	DICAMBA	12.455	12.554	740.5E6	821.7E6	478.176	481.927m
6) T	MCPD	12.794	12.743	23327448	44386399	46.950	47.125
7) T	MCPA	13.038	13.132	37179584	68097417	45.563	45.972
8) T	DICHLORPROP	13.653	13.671	160.1E6	206.3E6	503.260	484.772
9) T	2,4-D	14.010	14.164	136.0E6	229.3E6	444.412	471.115
10) T	Pentachlo...	14.425	14.773	3874.6E6	3238.4E6	505.420	513.740
11) T	2,4,5-TP ...	15.290	15.343	1384.2E6	1213.4E6	491.268	491.960
12) T	2,4,5-T	15.684	15.989	1239.1E6	1056.5E6	484.114	483.581
13) T	2,4-DB	16.450	16.591	77844208	107.8E6	463.719	471.767
14) T	DINOSEB	17.932	16.978	1046.2E6	834.1E6	493.548	482.234
15) T	Picloram	17.707	18.365	2036.3E6	1833.7E6	466.405	464.929
16) T	DCPA	18.296	18.238	2025.8E6	1631.9E6	495.774	511.726

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

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Data File : PP028619.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jan 2019 17:33
Operator : EI\MA
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

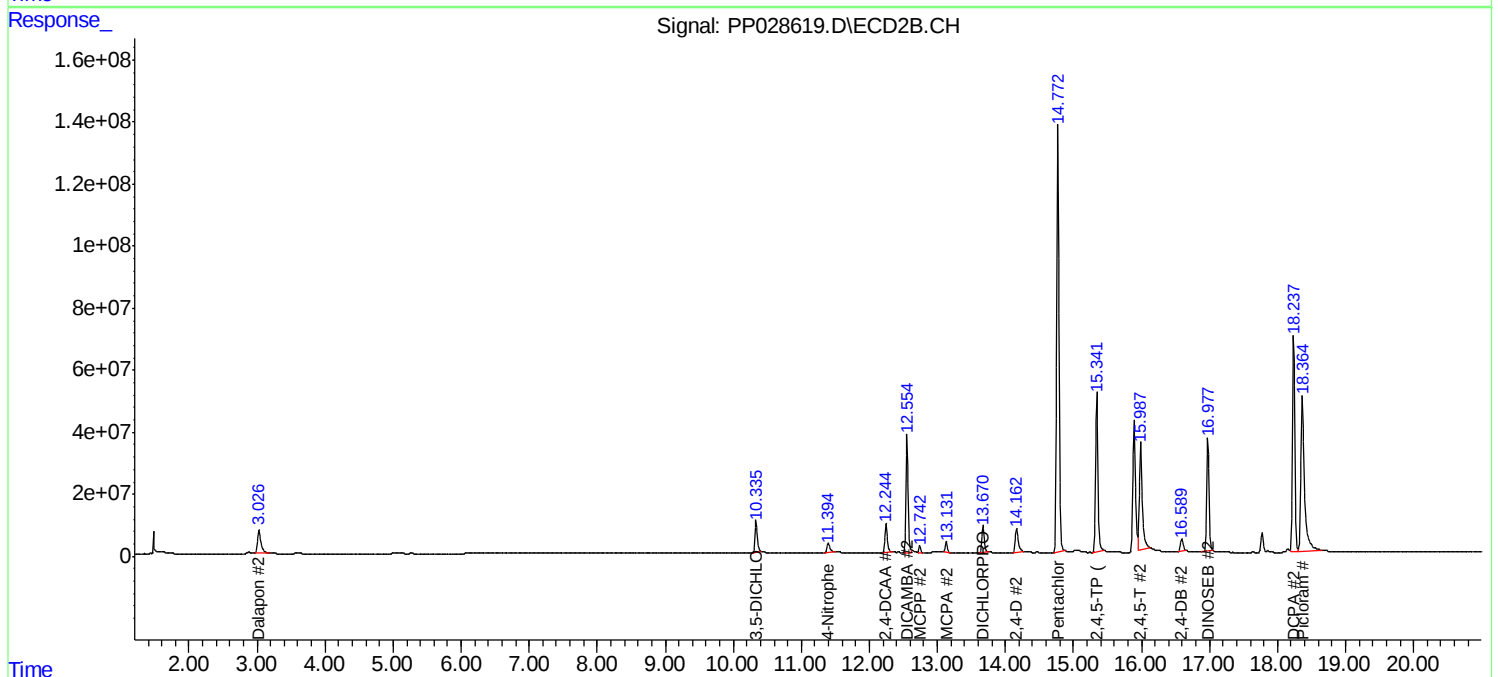
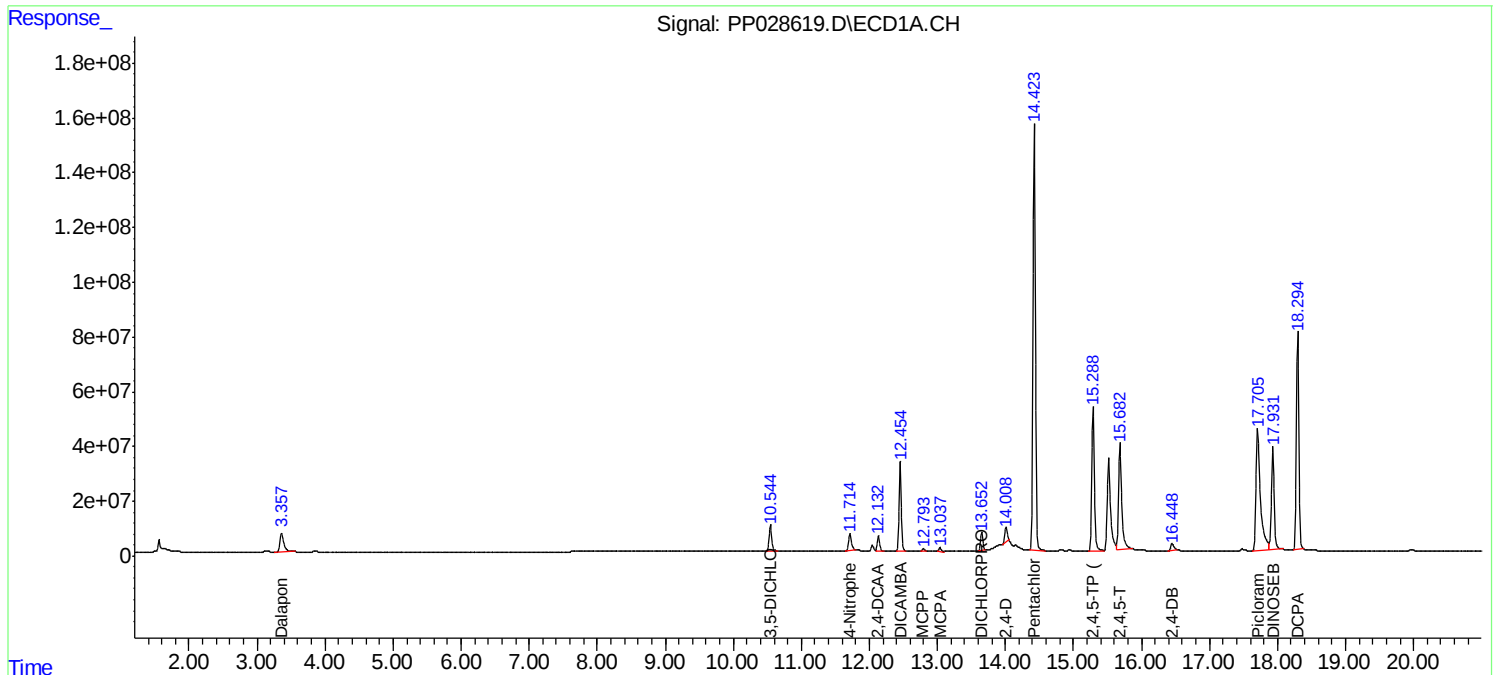
Instrument :
ECD_P
ClientSampled :
HSTDICC500

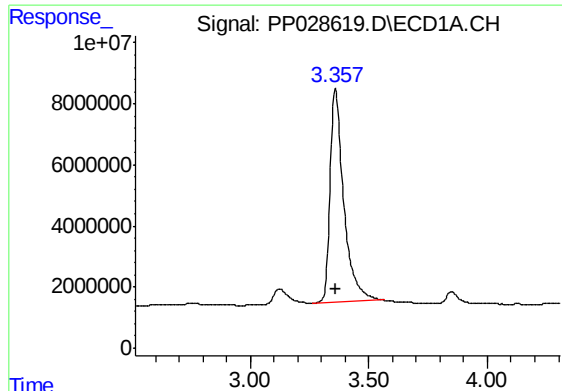
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Integration File signal 1: autoint1.e
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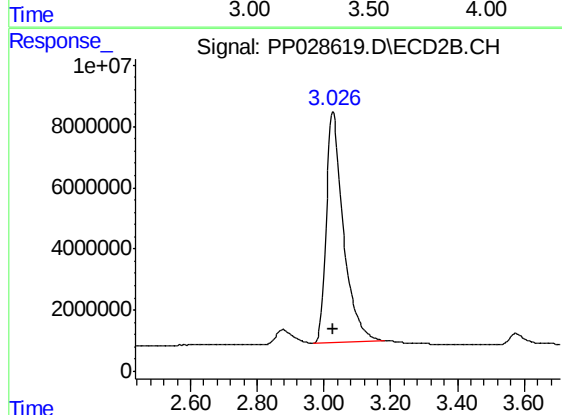
#1 Dalapon

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 281547482
Conc: 472.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

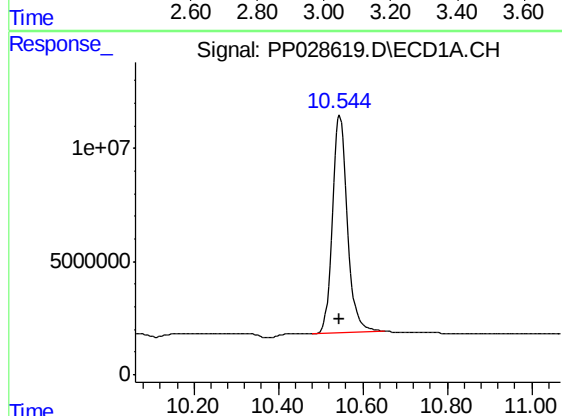
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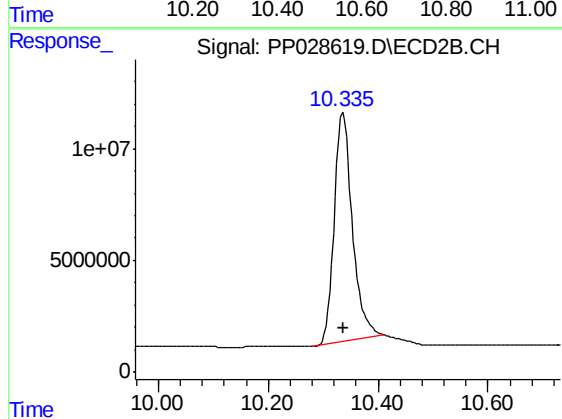
#1 Dalapon

R.T.: 3.027 min
Delta R.T.: 0.000 min
Response: 268269937
Conc: 470.08 ng/ml



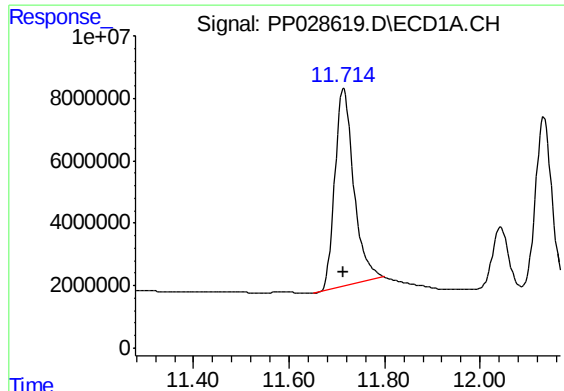
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.546 min
Delta R.T.: 0.000 min
Response: 234078898
Conc: 477.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.336 min
Delta R.T.: 0.000 min
Response: 237093863
Conc: 467.76 ng/ml



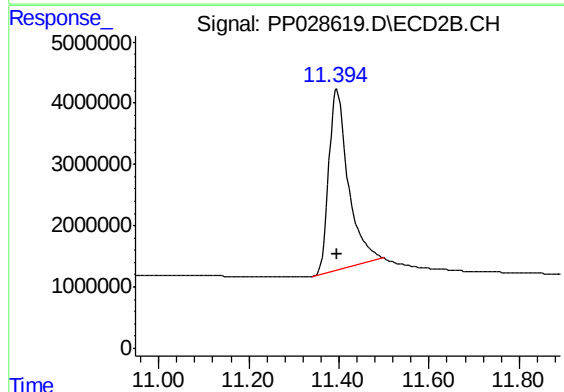
#3 4-Nitrophenol

R.T.: 11.715 min
Delta R.T.: 0.000 min
Response: 173697610
Conc: 426.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

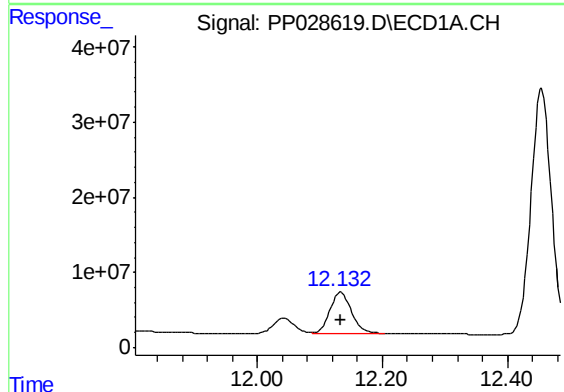
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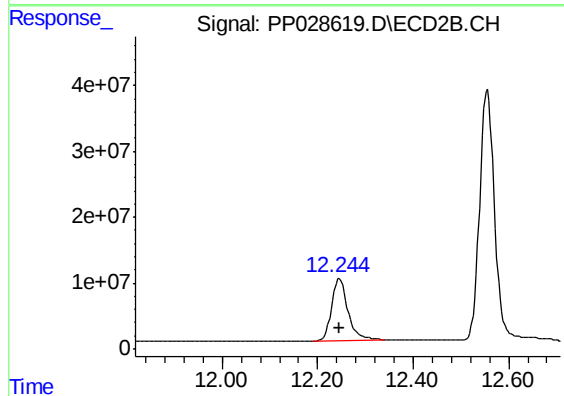
#3 4-Nitrophenol

R.T.: 11.396 min
Delta R.T.: 0.000 min
Response: 89687952
Conc: 437.02 ng/ml



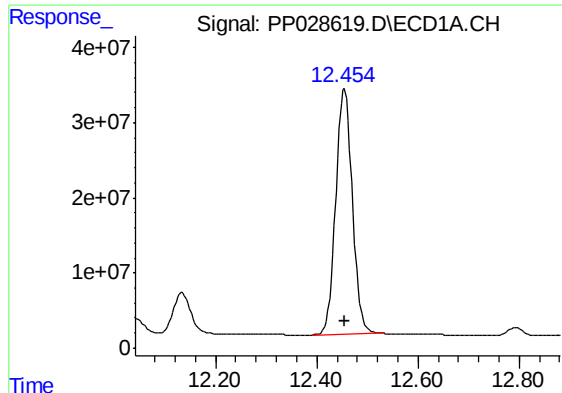
#4 2,4-DCAA

R.T.: 12.134 min
Delta R.T.: 0.000 min
Response: 130033952
Conc: 513.51 ng/ml



#4 2,4-DCAA

R.T.: 12.246 min
Delta R.T.: 0.000 min
Response: 219485904
Conc: 509.32 ng/ml



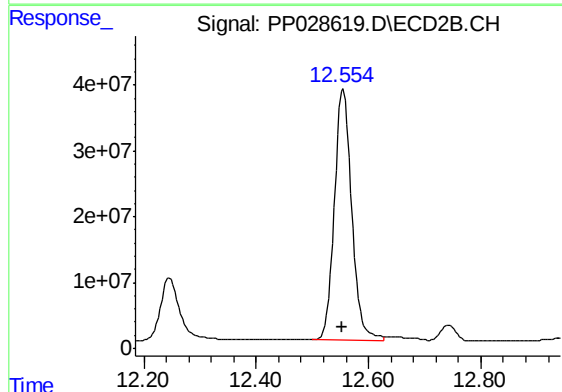
#5 DICAMBA

R.T.: 12.455 min
Delta R.T.: 0.000 min
Response: 740529956
Conc: 478.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

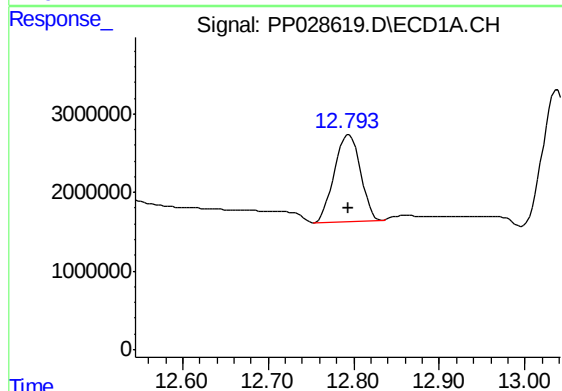
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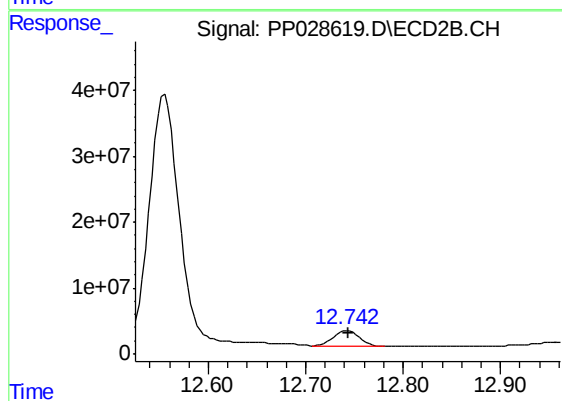
#5 DICAMBA

R.T.: 12.554 min
Delta R.T.: 0.000 min
Response: 821684931
Conc: 481.93 ng/ml m



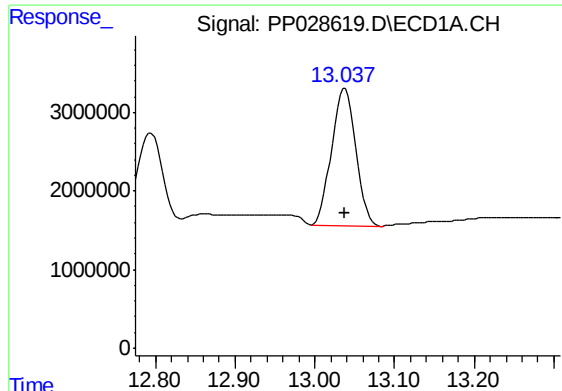
#6 MCP P

R.T.: 12.794 min
Delta R.T.: 0.000 min
Response: 23327448
Conc: 46.95 ug/ml



#6 MCP P

R.T.: 12.743 min
Delta R.T.: 0.000 min
Response: 44386399
Conc: 47.12 ug/ml



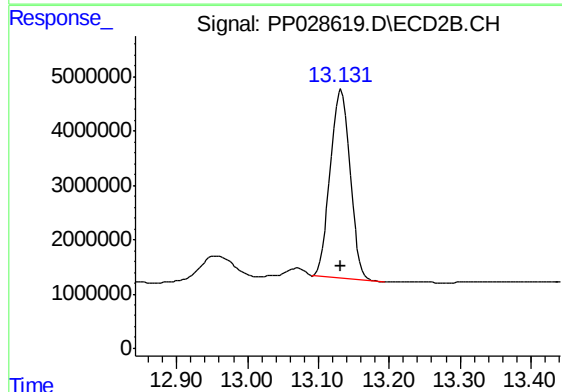
#7 MCPA

R.T.: 13.038 min
Delta R.T.: 0.000 min
Response: 37179584
Conc: 45.56 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

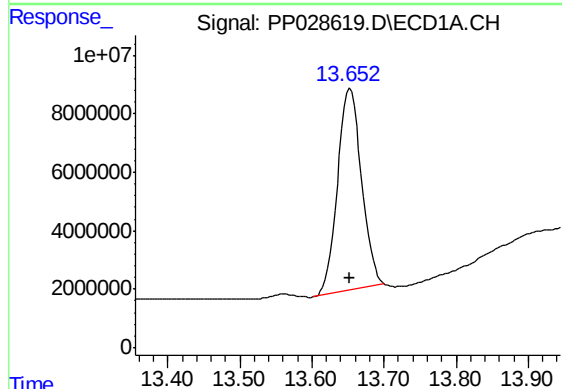
Manual Integrations
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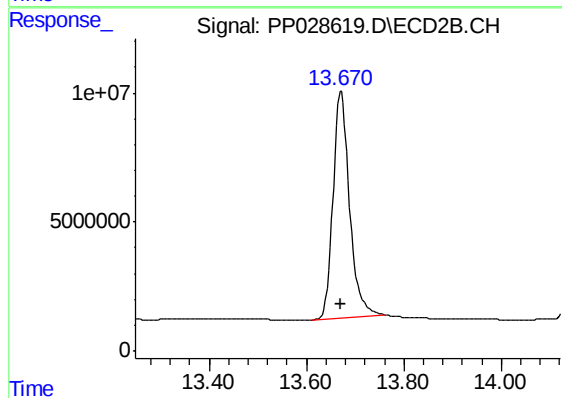
#7 MCPA

R.T.: 13.132 min
Delta R.T.: 0.000 min
Response: 68097417
Conc: 45.97 ug/ml



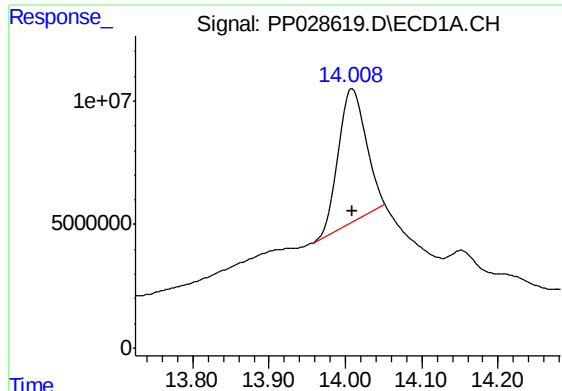
#8 DICHLORPROP

R.T.: 13.653 min
Delta R.T.: 0.000 min
Response: 160103989
Conc: 503.26 ng/ml



#8 DICHLORPROP

R.T.: 13.671 min
Delta R.T.: 0.000 min
Response: 206315541
Conc: 484.77 ng/ml



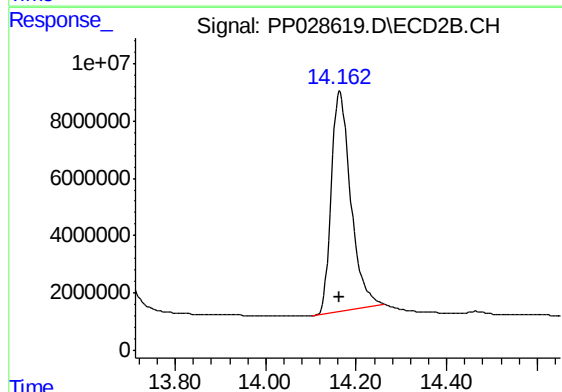
#9 2,4-D

R.T.: 14.010 min
Delta R.T.: 0.000 min
Response: 136003986
Conc: 444.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

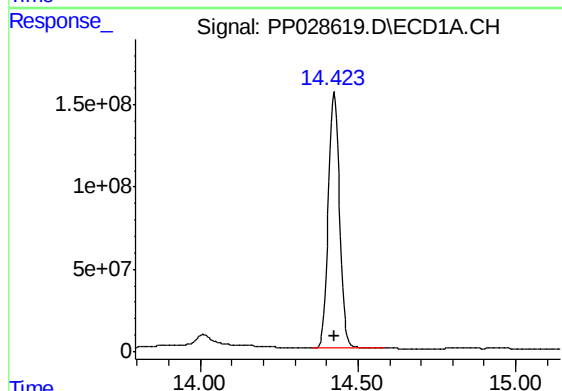
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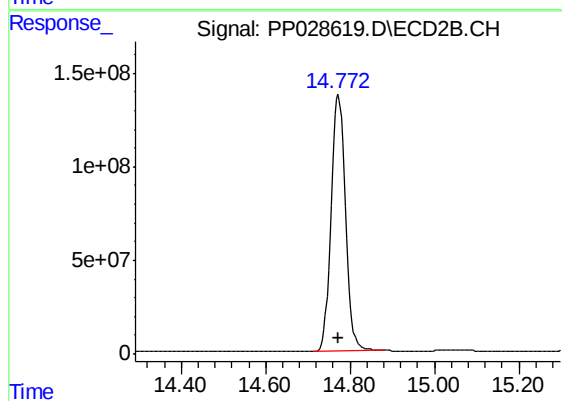
#9 2,4-D

R.T.: 14.164 min
Delta R.T.: 0.000 min
Response: 229263944
Conc: 471.12 ng/ml



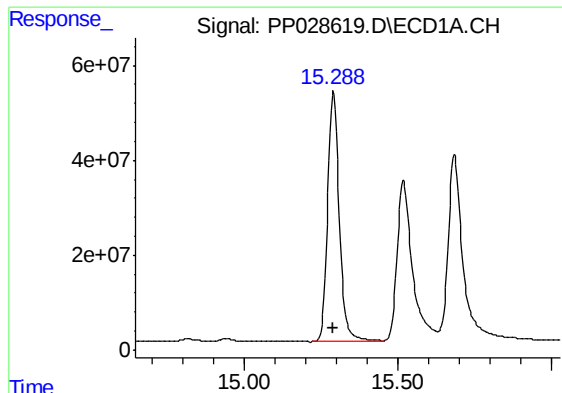
#10 Pentachlorophenol

R.T.: 14.425 min
Delta R.T.: 0.000 min
Response: 3874648573
Conc: 505.42 ng/ml



#10 Pentachlorophenol

R.T.: 14.773 min
Delta R.T.: 0.000 min
Response: 3238363361
Conc: 513.74 ng/ml



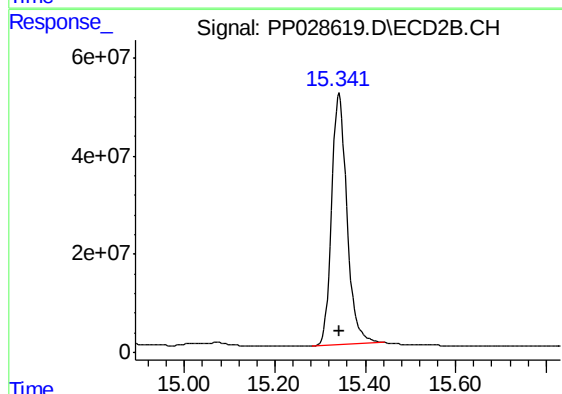
#11 2,4,5-TP (SILVEX)

R.T.: 15.290 min
Delta R.T.: 0.000 min
Response: 1384181564
Conc: 491.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

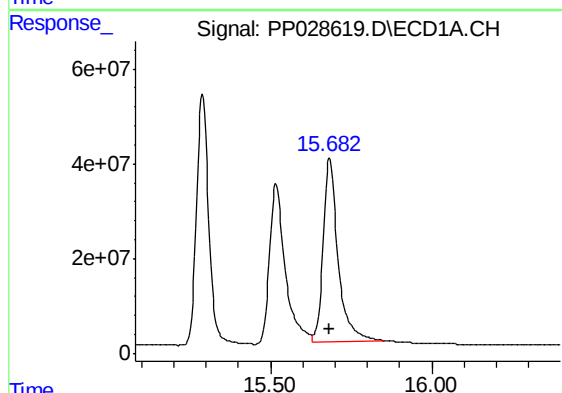
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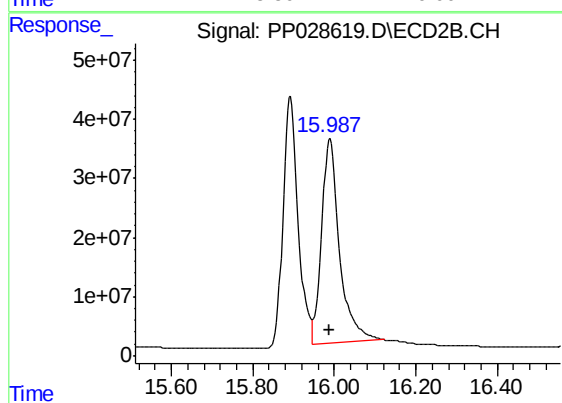
#11 2,4,5-TP (SILVEX)

R.T.: 15.343 min
Delta R.T.: 0.000 min
Response: 1213439740
Conc: 491.96 ng/ml



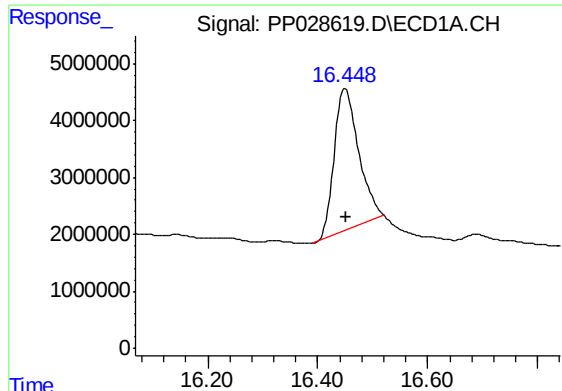
#12 2,4,5-T

R.T.: 15.684 min
Delta R.T.: 0.000 min
Response: 1239076802
Conc: 484.11 ng/ml



#12 2,4,5-T

R.T.: 15.989 min
Delta R.T.: 0.000 min
Response: 1056516295
Conc: 483.58 ng/ml



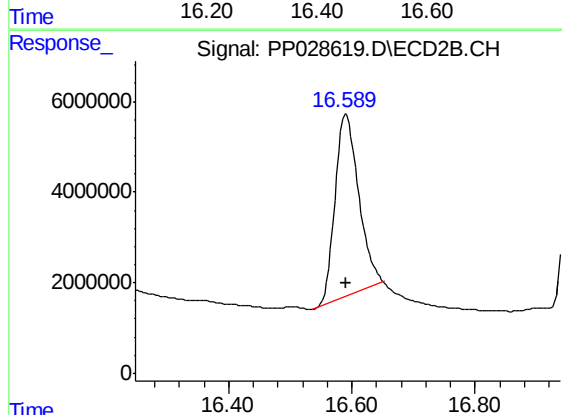
#13 2,4-DB

R.T.: 16.450 min
Delta R.T.: 0.000 min
Response: 77844208
Conc: 463.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

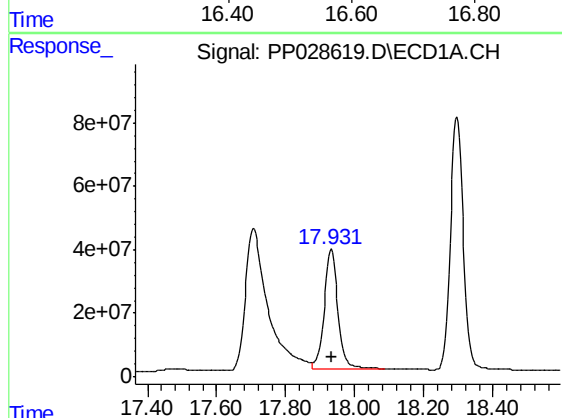
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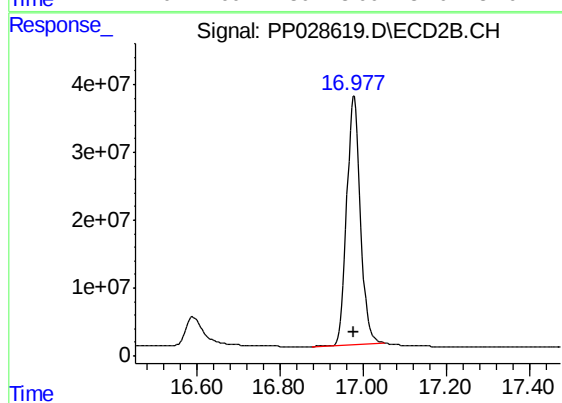
#13 2,4-DB

R.T.: 16.591 min
Delta R.T.: 0.000 min
Response: 107763065
Conc: 471.77 ng/ml



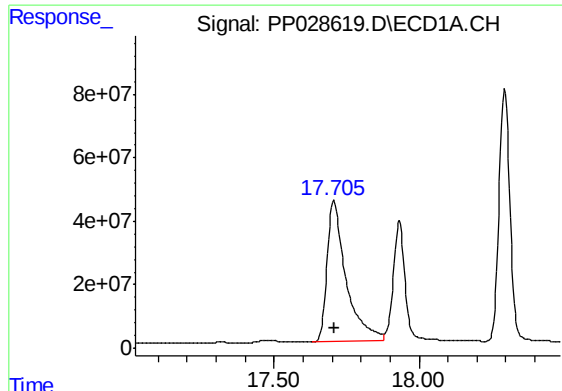
#14 DINOSEB

R.T.: 17.932 min
Delta R.T.: 0.000 min
Response: 1046240138
Conc: 493.55 ng/ml



#14 DINOSEB

R.T.: 16.978 min
Delta R.T.: 0.000 min
Response: 834132113
Conc: 482.23 ng/ml



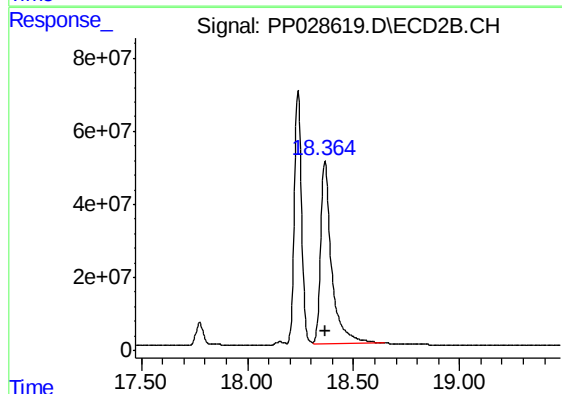
#15 Picloram

R.T.: 17.707 min
Delta R.T.: 0.000 min
Response: 2036328867
Conc: 466.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

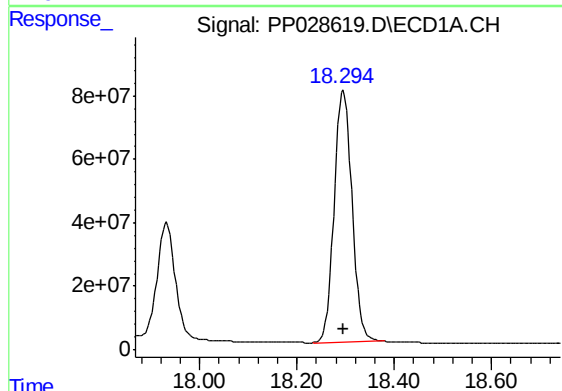
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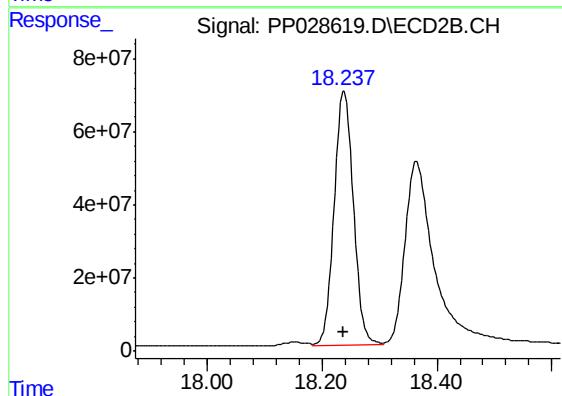
#15 Picloram

R.T.: 18.365 min
Delta R.T.: 0.000 min
Response: 1833681946
Conc: 464.93 ng/ml



#16 DCPA

R.T.: 18.296 min
Delta R.T.: 0.000 min
Response: 2025789201
Conc: 495.77 ng/ml



#16 DCPA

R.T.: 18.238 min
Delta R.T.: 0.000 min
Response: 1631926543
Conc: 511.73 ng/ml