

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101619\
 Data File : PP030508.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2019 13:19
 Operator : DD\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleID :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 15:50:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101619.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 16 15:49:46 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	11.037	11.195	63848329	37520882	223.509	213.361
Target Compounds							
1) T	Dalapon	2.633	2.450	85206271	46015984	194.788	186.690
2) T	3,5-DICHL...	9.457	9.320	94119090	43771245	204.278	193.576
3) T	4-Nitroph...	10.607	10.355	59205297	15829316	181.775	169.276
5) T	DICAMBA	11.344	11.486	234.0E6	127.0E6	204.536	192.102
6) T	MCPD	11.686	11.689	12327652	4551977	17.729m	13.397m
7) T	MCPA	11.938	12.076	18442232	9570145	18.400	16.993
8) T	DICHLORPROP	12.536	12.603	63812384	32939590	220.093	201.158
9) T	2,4-D	12.894	13.089	71417628	36748412	210.560	189.869
10) T	Pentachlo...	13.249	13.641	945.2E6	518.2E6	197.980	189.122
11) T	2,4,5-TP ...	14.137	14.245	338.5E6	188.8E6	202.223	190.661
12) T	2,4,5-T	14.535	14.790	333.8E6	173.2E6	198.714	184.753
13) T	2,4-DB	15.279	15.471	47069083	24412374	206.142	200.212
14) T	DINOSEB	16.734	15.874	139.2E6	66637127	164.347	147.100
15) T	Picloram	16.516	17.191	412.7E6	283.0E6	189.328	175.857
16) T	DCPA	17.089	17.086	462.4E6	267.4E6	199.962	191.956

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101619\
Data File : PP030508.D
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Acq On : 16 Oct 2019 13:19
Operator : DD\AJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

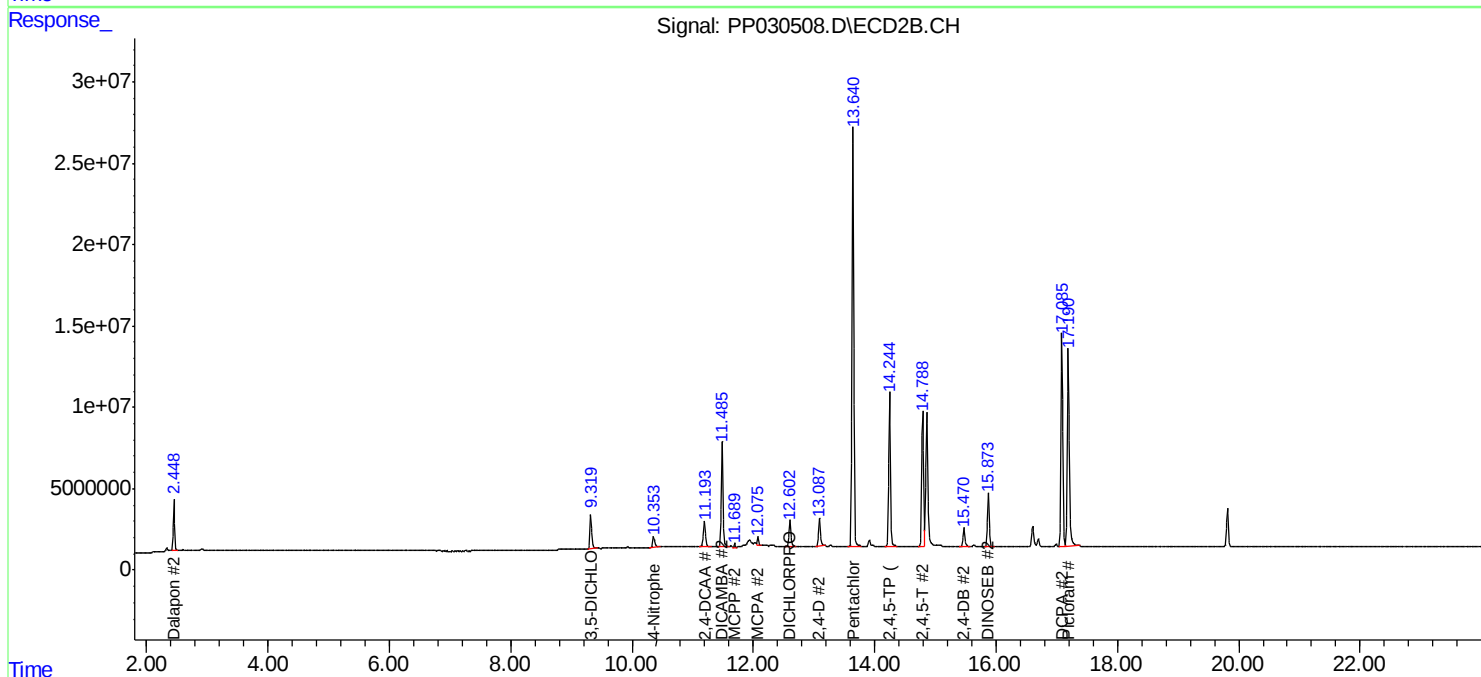
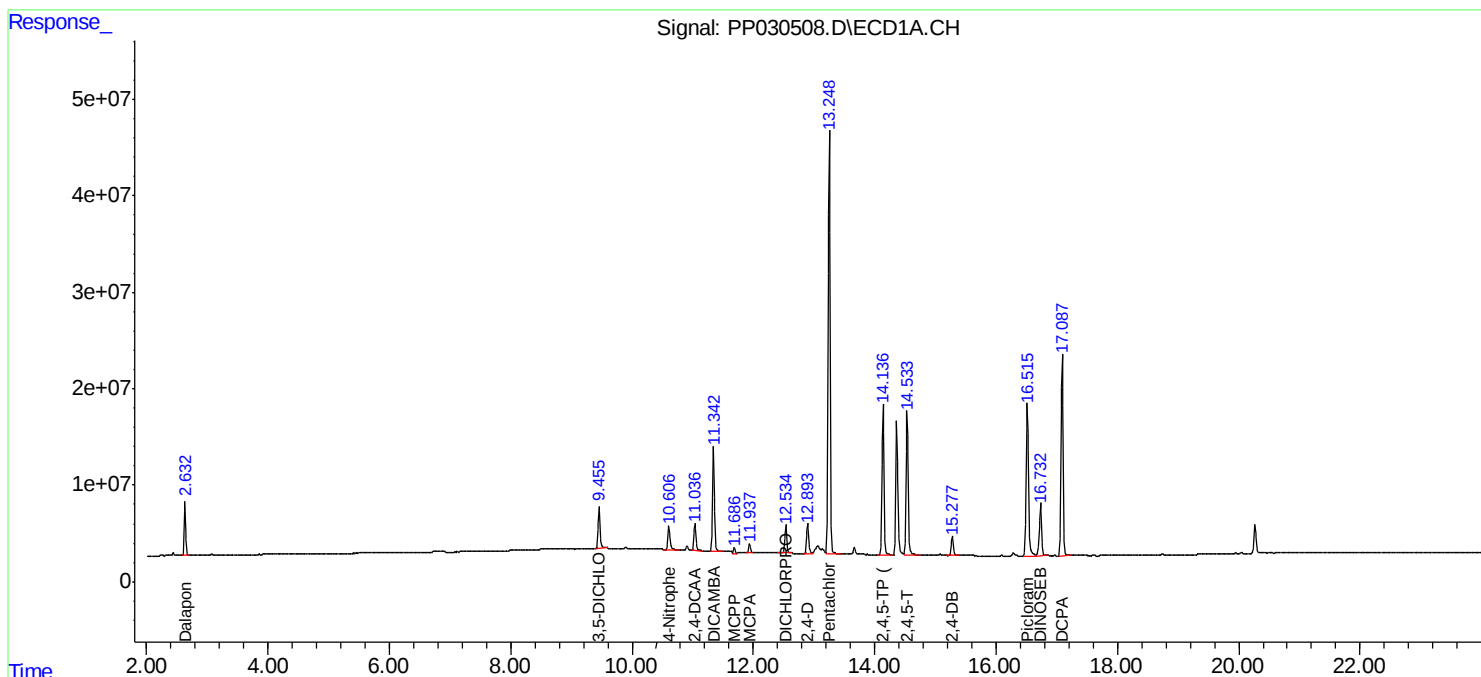
Instrument :
ECD_P
ClientSampled :
HSTDICC200

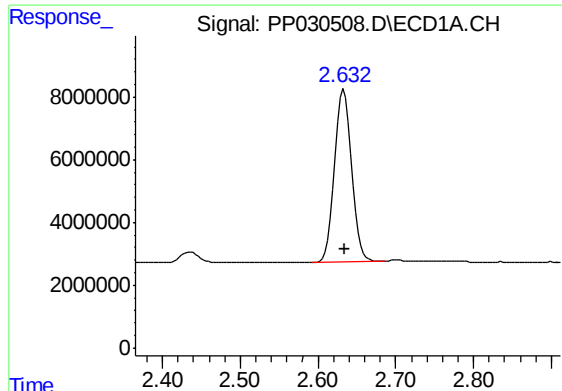
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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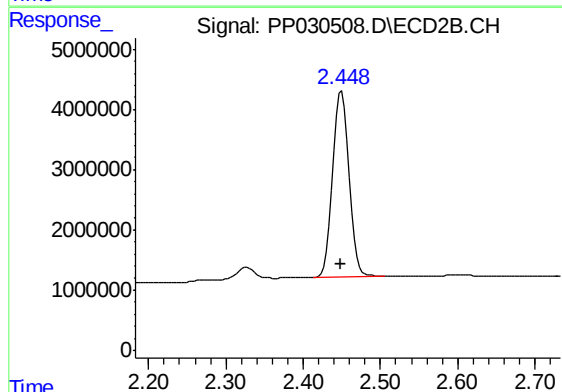
#1 Dalapon

R.T.: 2.633 min
Delta R.T.: 0.000 min
Response: 85206271
Conc: 194.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

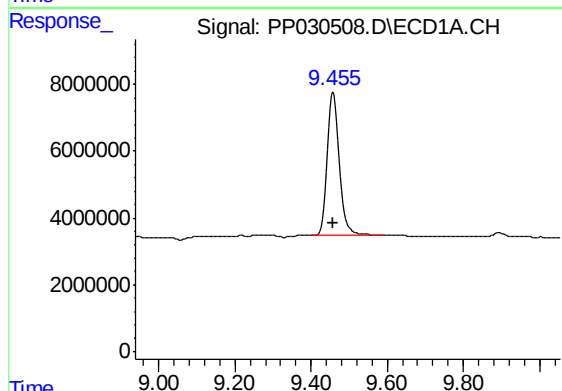
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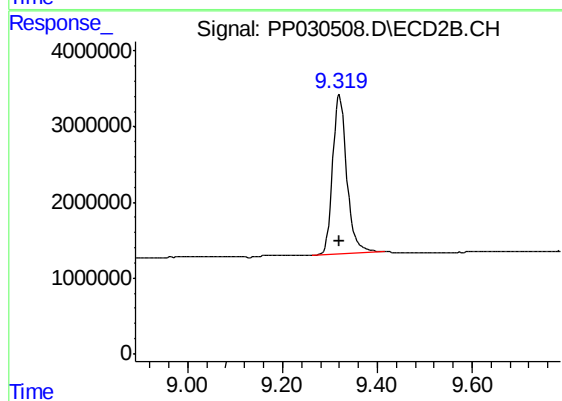
#1 Dalapon

R.T.: 2.450 min
Delta R.T.: 0.000 min
Response: 46015984
Conc: 186.69 ng/ml



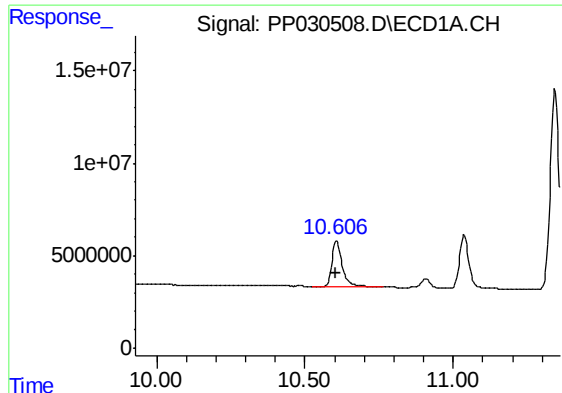
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 94119090
Conc: 204.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 43771245
Conc: 193.58 ng/ml



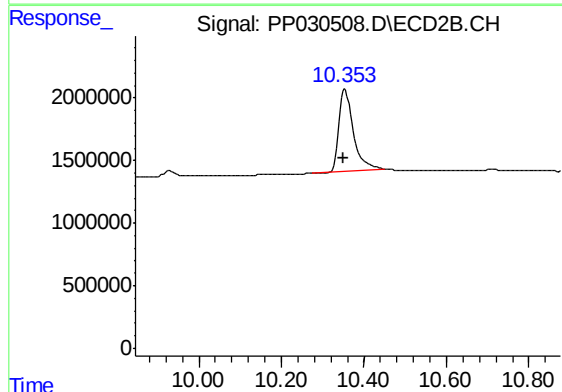
#3 4-Nitrophenol

R.T.: 10.607 min
Delta R.T.: 0.002 min
Response: 59205297
Conc: 181.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

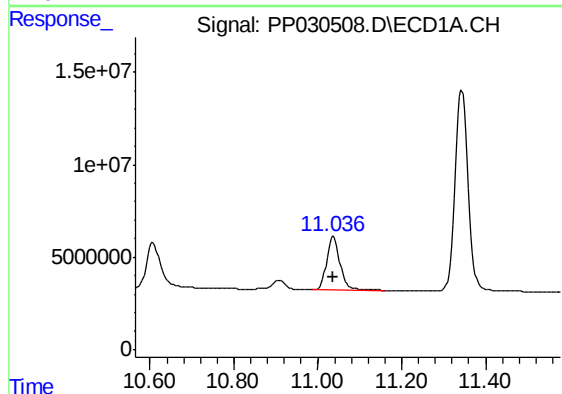
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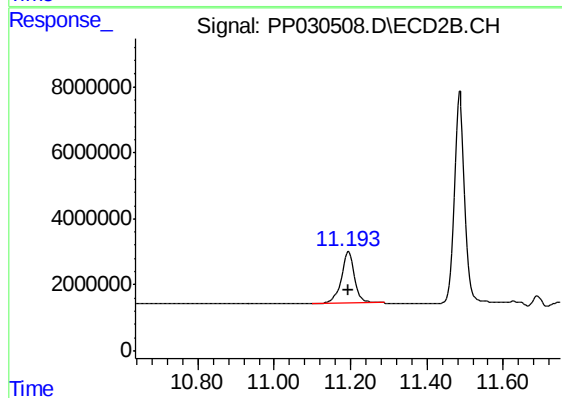
#3 4-Nitrophenol

R.T.: 10.355 min
Delta R.T.: 0.005 min
Response: 15829316
Conc: 169.28 ng/ml



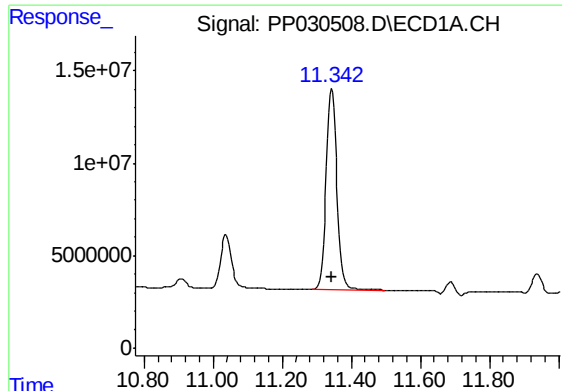
#4 2,4-DCAA

R.T.: 11.037 min
Delta R.T.: 0.000 min
Response: 63848329
Conc: 223.51 ng/ml



#4 2,4-DCAA

R.T.: 11.195 min
Delta R.T.: 0.000 min
Response: 37520882
Conc: 213.36 ng/ml



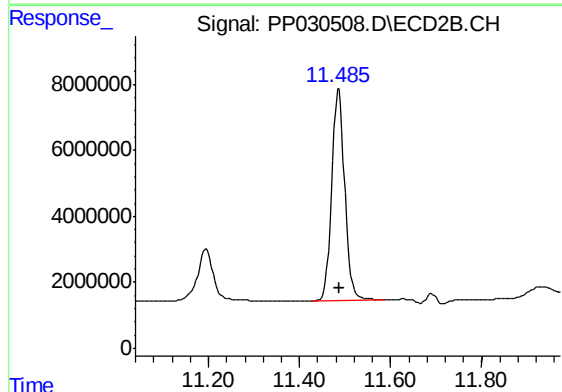
#5 DICAMBA

R.T.: 11.344 min
Delta R.T.: 0.000 min
Response: 233994825
Conc: 204.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

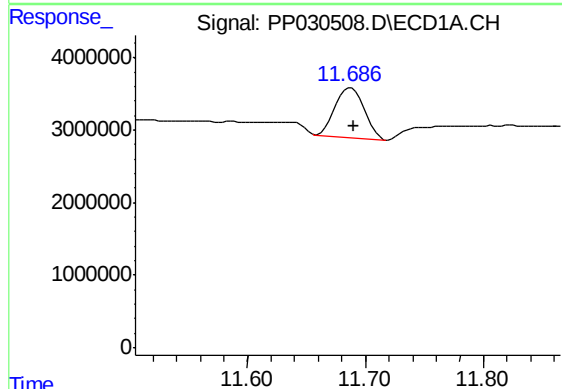
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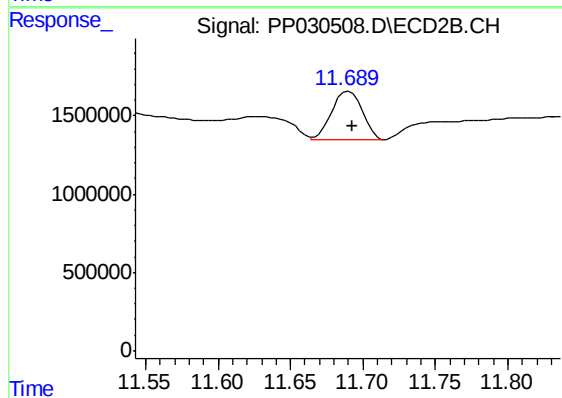
#5 DICAMBA

R.T.: 11.486 min
Delta R.T.: 0.000 min
Response: 127029937
Conc: 192.10 ng/ml



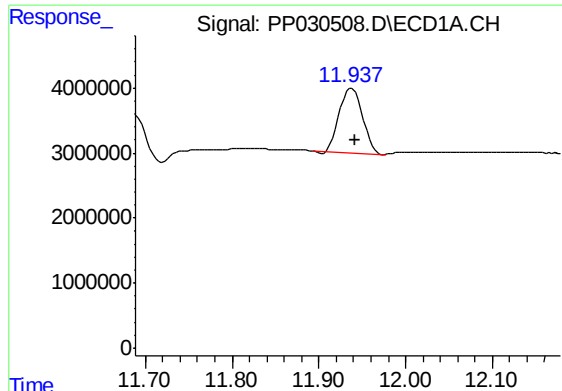
#6 MCPP

R.T.: 11.686 min
Delta R.T.: -0.004 min
Response: 12327652
Conc: 17.73 ug/ml m



#6 MCPP

R.T.: 11.689 min
Delta R.T.: -0.004 min
Response: 4551977
Conc: 13.40 ug/ml m



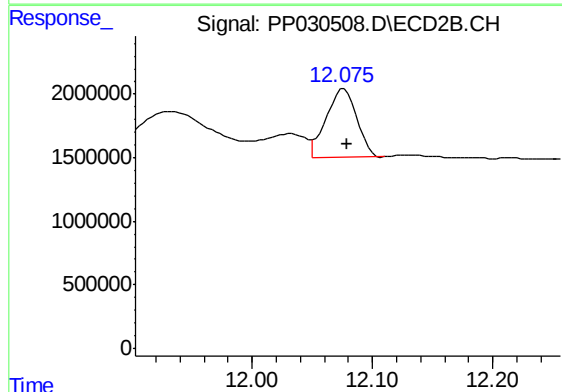
#7 MCPA

R.T.: 11.938 min
Delta R.T.: -0.003 min
Response: 18442232
Conc: 18.40 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

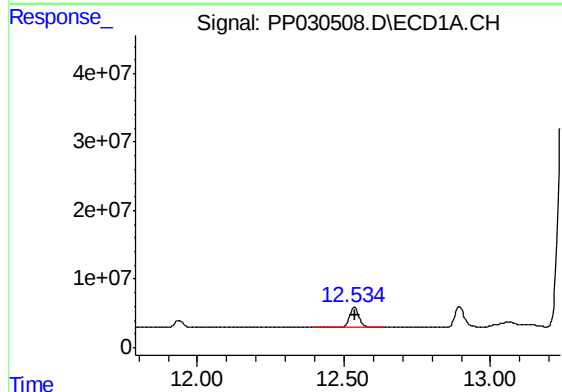
Manual Integrations
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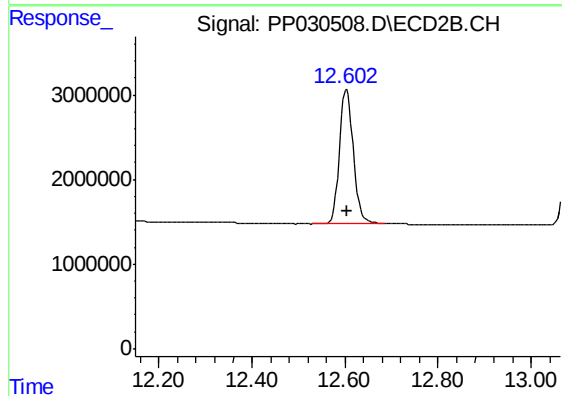
#7 MCPA

R.T.: 12.076 min
Delta R.T.: -0.003 min
Response: 9570145
Conc: 16.99 ug/ml



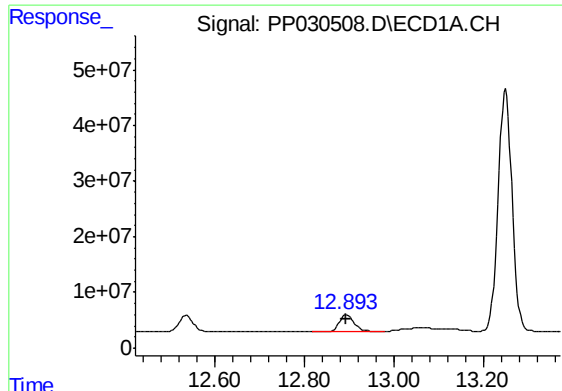
#8 DICHLORPROP

R.T.: 12.536 min
Delta R.T.: 0.000 min
Response: 63812384
Conc: 220.09 ng/ml



#8 DICHLORPROP

R.T.: 12.603 min
Delta R.T.: 0.000 min
Response: 32939590
Conc: 201.16 ng/ml



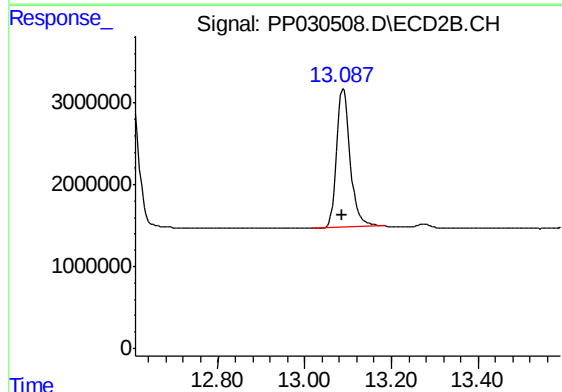
#9 2,4-D

R.T.: 12.894 min
Delta R.T.: 0.000 min
Response: 71417628
Conc: 210.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

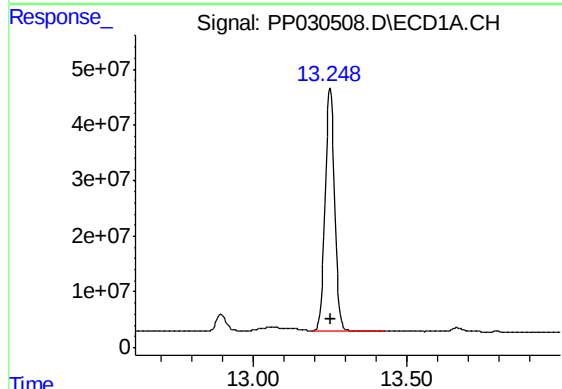
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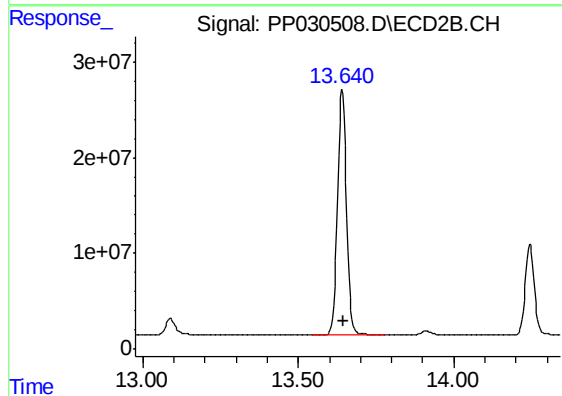
#9 2,4-D

R.T.: 13.089 min
Delta R.T.: 0.001 min
Response: 36748412
Conc: 189.87 ng/ml



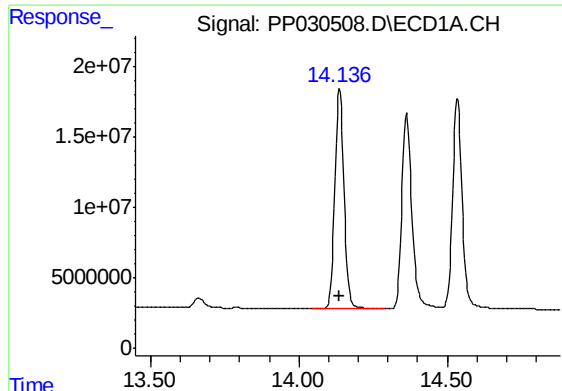
#10 Pentachlorophenol

R.T.: 13.249 min
Delta R.T.: 0.000 min
Response: 945196595
Conc: 197.98 ng/ml



#10 Pentachlorophenol

R.T.: 13.641 min
Delta R.T.: -0.002 min
Response: 518155269
Conc: 189.12 ng/ml



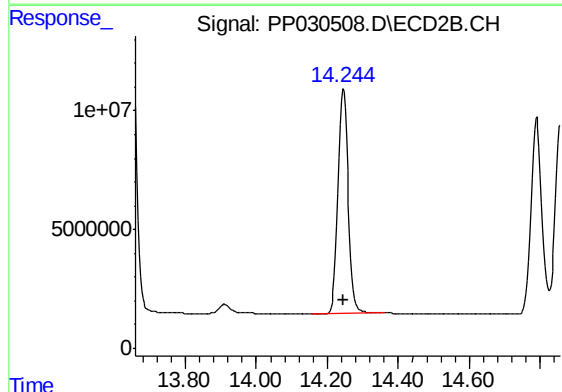
#11 2,4,5-TP (SILVEX)

R.T.: 14.137 min
Delta R.T.: -0.002 min
Response: 338488822
Conc: 202.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

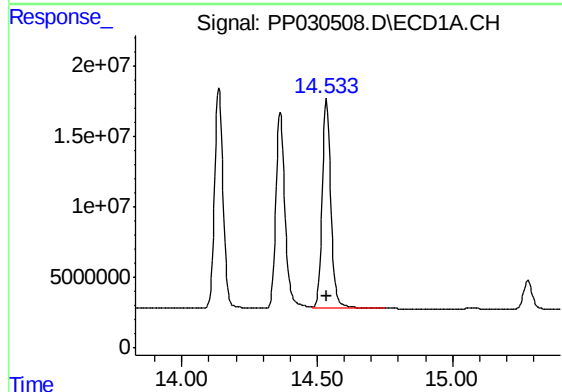
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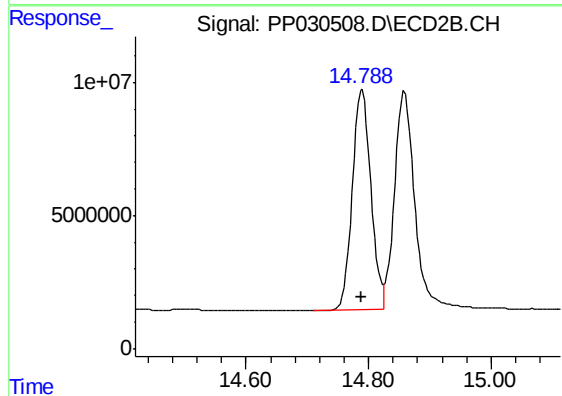
#11 2,4,5-TP (SILVEX)

R.T.: 14.245 min
Delta R.T.: 0.000 min
Response: 188797192
Conc: 190.66 ng/ml



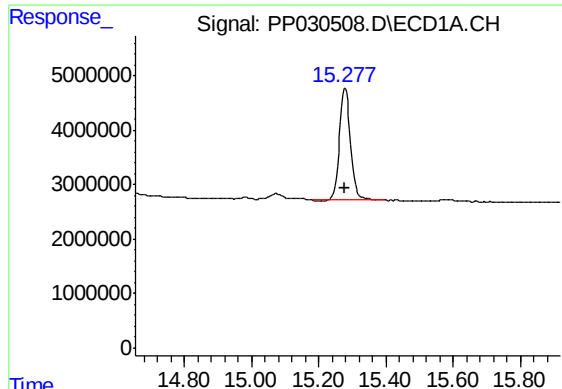
#12 2,4,5-T

R.T.: 14.535 min
Delta R.T.: 0.000 min
Response: 333790330
Conc: 198.71 ng/ml



#12 2,4,5-T

R.T.: 14.790 min
Delta R.T.: 0.000 min
Response: 173236888
Conc: 184.75 ng/ml



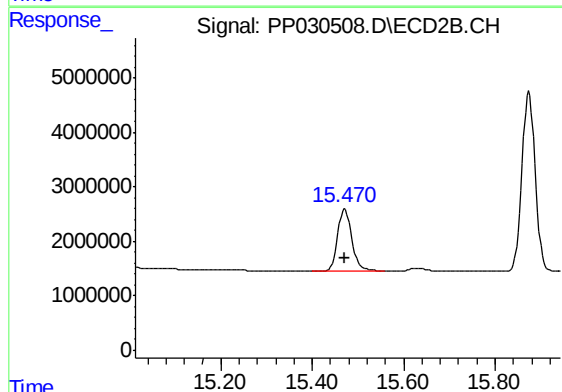
#13 2,4-DB

R.T.: 15.279 min
Delta R.T.: 0.000 min
Response: 47069083
Conc: 206.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

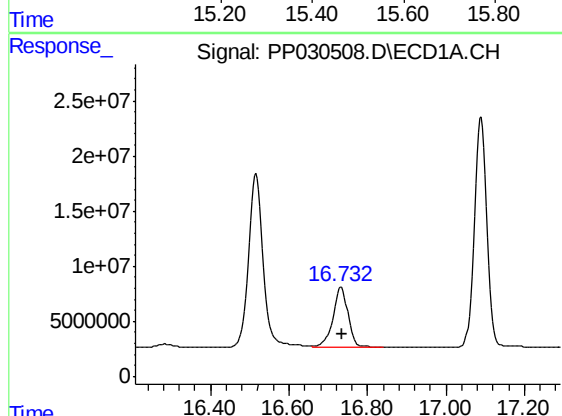
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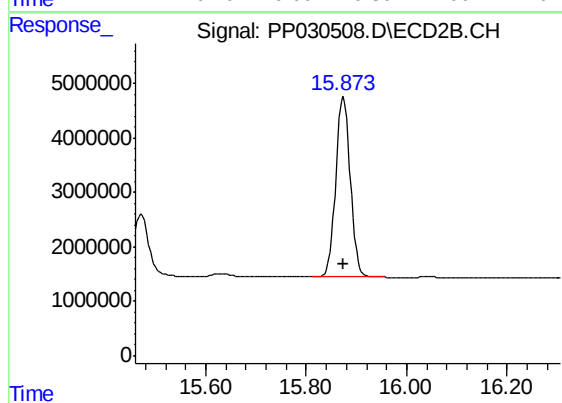
#13 2,4-DB

R.T.: 15.471 min
Delta R.T.: 0.002 min
Response: 24412374
Conc: 200.21 ng/ml



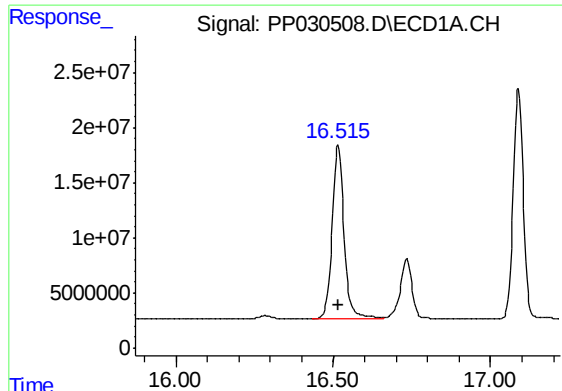
#14 DINOSEB

R.T.: 16.734 min
Delta R.T.: -0.001 min
Response: 139209370
Conc: 164.35 ng/ml



#14 DINOSEB

R.T.: 15.874 min
Delta R.T.: 0.000 min
Response: 66637127
Conc: 147.10 ng/ml



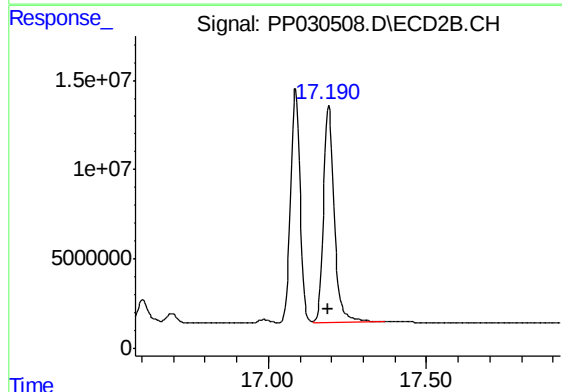
#15 Picloram

R.T.: 16.516 min
Delta R.T.: 0.000 min
Response: 412708959
Conc: 189.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

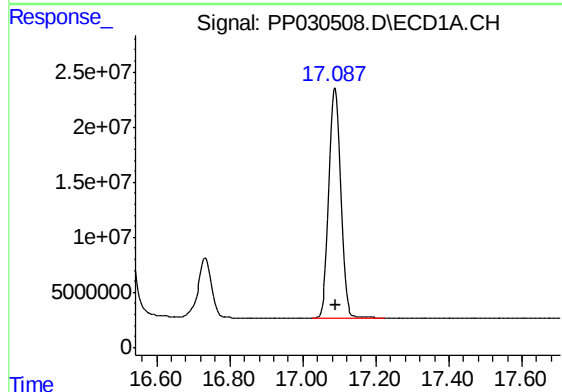
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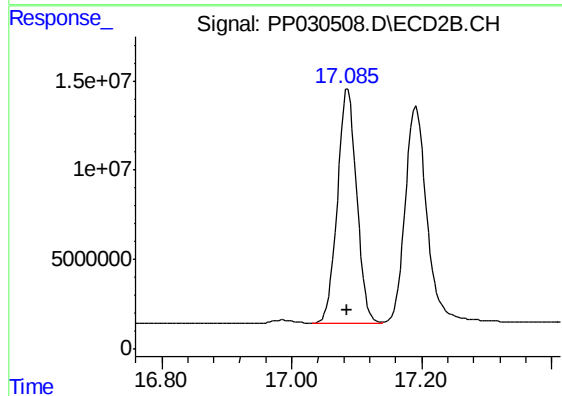
#15 Picloram

R.T.: 17.191 min
Delta R.T.: 0.002 min
Response: 283048624
Conc: 175.86 ng/ml



#16 DCPA

R.T.: 17.089 min
Delta R.T.: 0.000 min
Response: 462394505
Conc: 199.96 ng/ml



#16 DCPA

R.T.: 17.086 min
Delta R.T.: 0.000 min
Response: 267421342
Conc: 191.96 ng/ml