

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012120\
 Data File : PP030622.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2020 11:09
 Operator : DD\AJ
 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: Jan 21 11:48:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011720.M
 Quant Title : 8080.M
 QLast Update : Sat Jan 18 00:30:15 2020
 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	11.238	11.406	257.0E6	131.3E6	698.381	697.111
Target Compounds							
1) T	Dalapon	2.723	2.538	360.3E6	158.4E6	632.979	630.310
2) T	3,5-DICHL...	9.651	9.523	390.7E6	161.4E6	645.800	641.761
3) T	4-Nitroph...	10.810	10.564	282.7E6	69551102	637.072	701.853
5) T	DICAMBA	11.547	11.701	961.2E6	472.1E6	647.435	632.985
6) T	MCPD	11.890	11.904	67463197	25253149	71.721	67.399
7) T	MCPA	12.141	12.290	92598902	38725500	68.720m	64.740m
8) T	DICHLORPROP	12.742	12.821	233.1E6	120.0E6	644.868	653.687
9) T	2,4-D	13.102	13.307	266.2E6	136.9E6	670.045	668.975
10) T	Pentachlo...	13.469	13.874	3735.7E6	1906.3E6	654.649	649.156
11) T	2,4,5-TP ...	14.352	14.470	1298.7E6	690.5E6	654.790	648.881
12) T	2,4,5-T	14.750	15.016	1311.4E6	623.3E6	681.717	678.057
13) T	2,4-DB	15.497	15.700	173.3E6	86977730	660.972	658.021
14) T	DINOSEB	16.964	16.107	863.6E6	448.0E6	770.220	773.986
15) T	Picloram	16.747	17.434	1907.9E6	1088.8E6	743.876	739.880
16) T	DCPA	17.320	17.327	1706.3E6	919.4E6	657.238	632.998

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012120\
Data File : PP030622.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2020 11:09
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

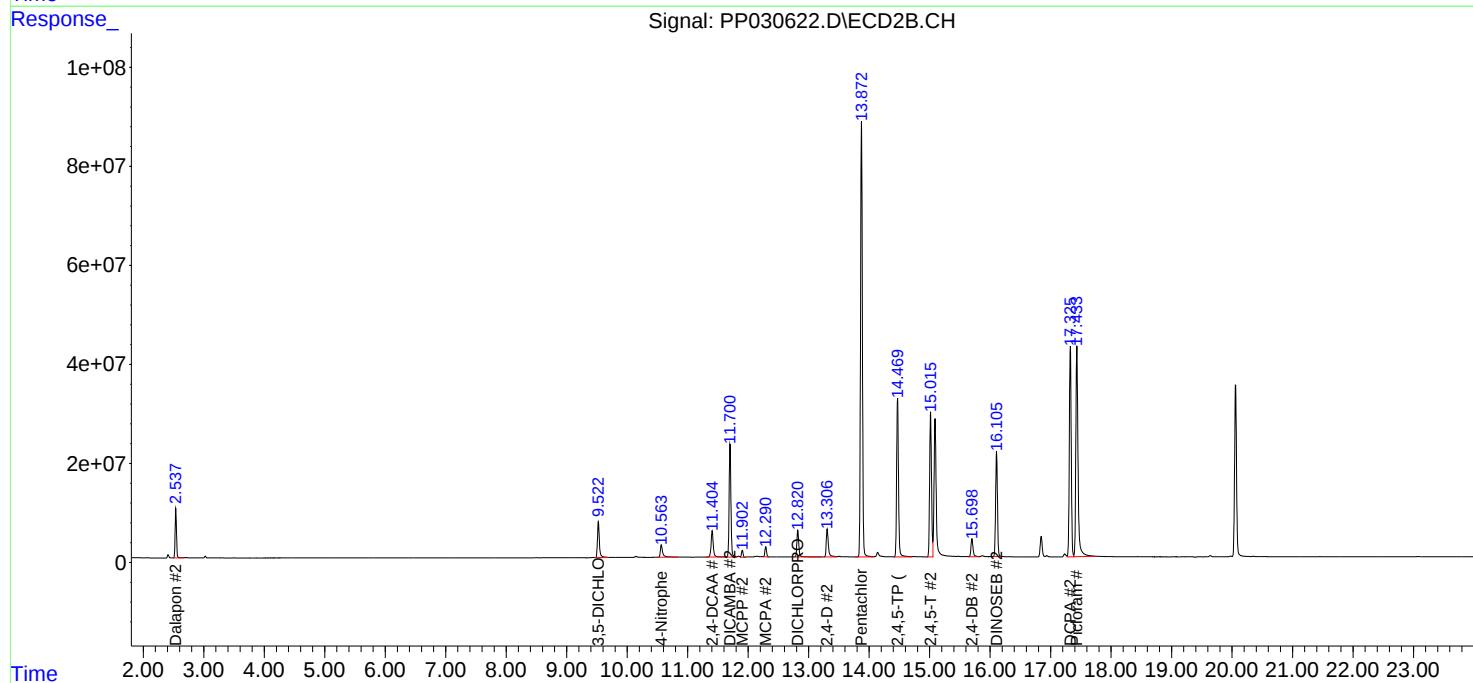
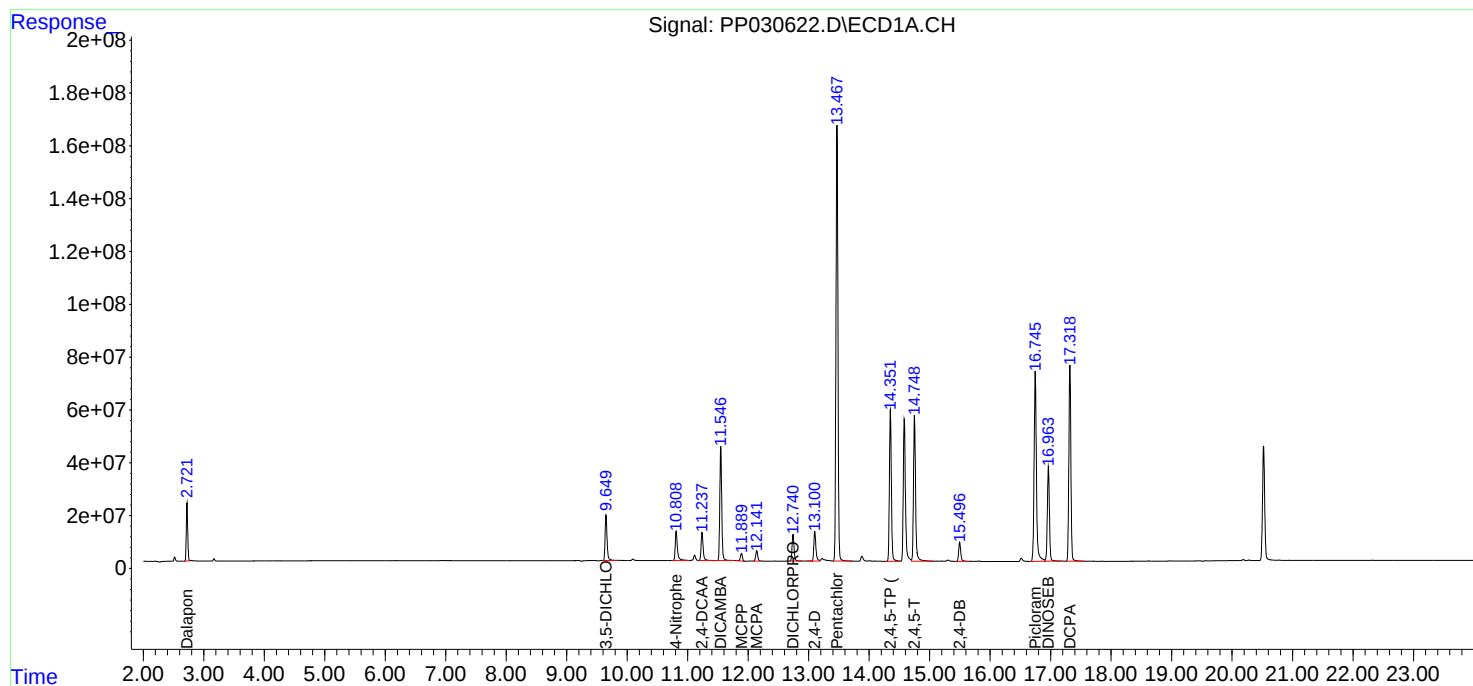
Instrument :
ECD_P
ClientSampleID :
HSTDCCC750

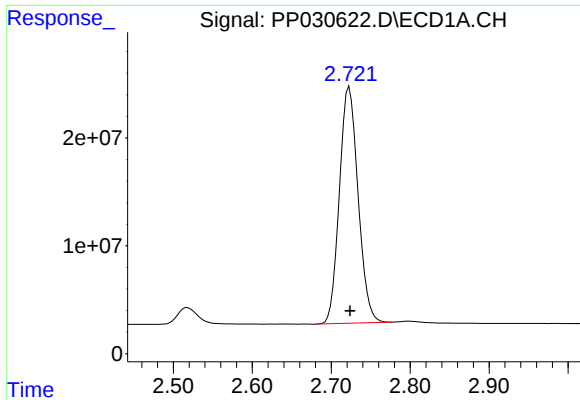
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Integration File signal 1: autoint1.e
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Quant Time: Jan 21 11:48:07 2020
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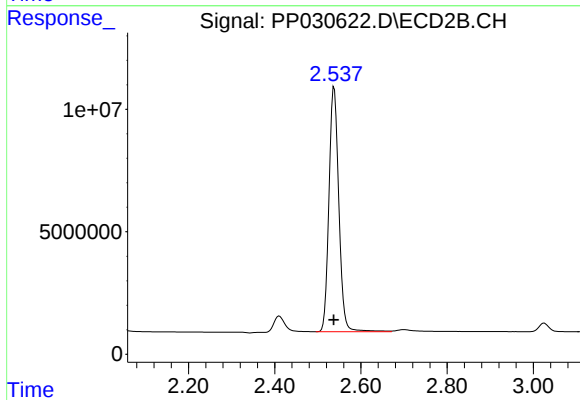
#1 Dalapon

R.T.: 2.723 min
Delta R.T.: -0.001 min
Response: 360251138
Conc: 632.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

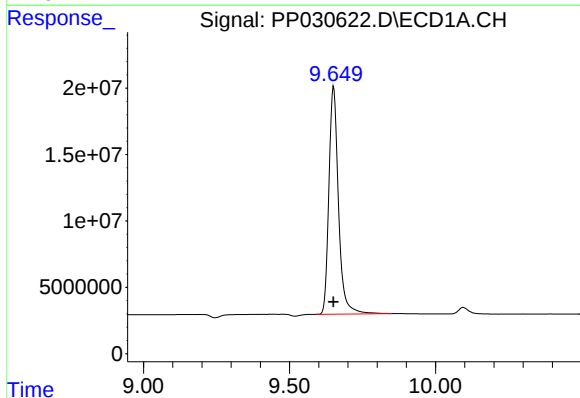
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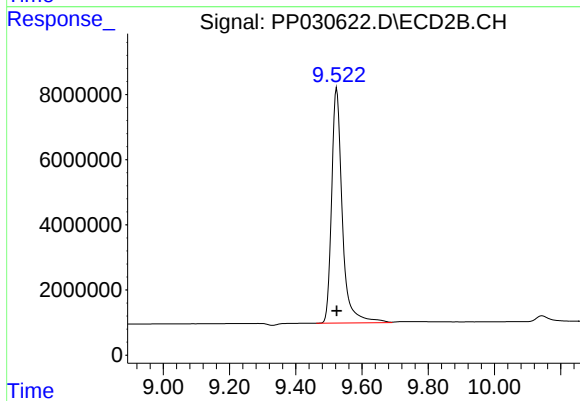
#1 Dalapon

R.T.: 2.538 min
Delta R.T.: 0.000 min
Response: 158367503
Conc: 630.31 ng/ml



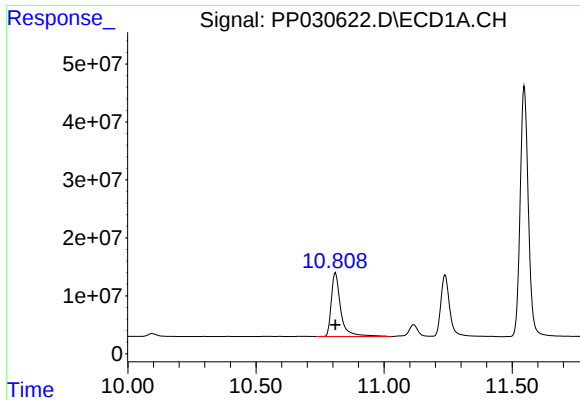
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.651 min
Delta R.T.: 0.000 min
Response: 390674661
Conc: 645.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.523 min
Delta R.T.: 0.000 min
Response: 161390536
Conc: 641.76 ng/ml



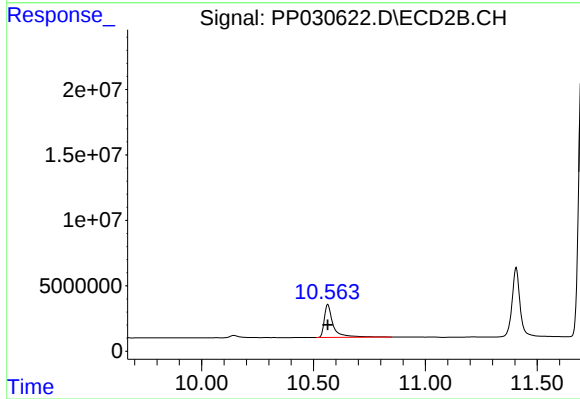
#3 4-Nitrophenol

R.T.: 10.810 min
Delta R.T.: 0.000 min
Response: 282722233
Conc: 637.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

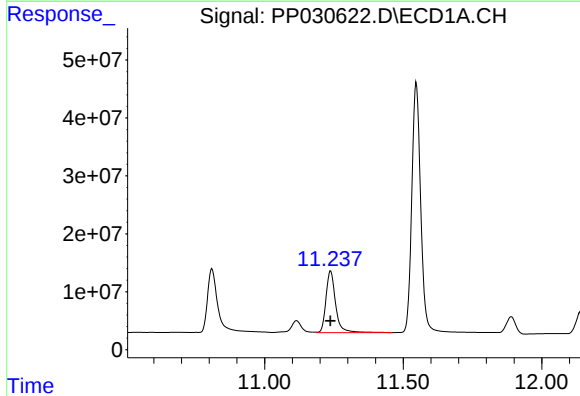
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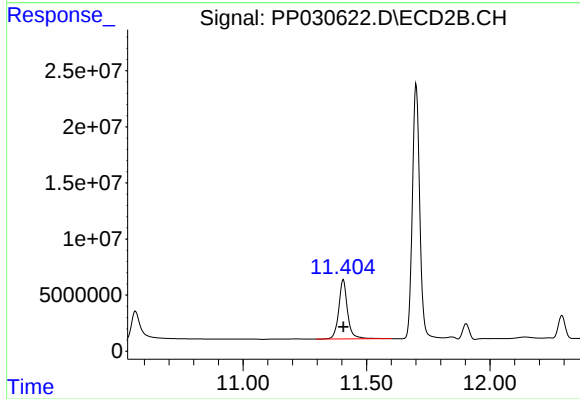
#3 4-Nitrophenol

R.T.: 10.564 min
Delta R.T.: 0.000 min
Response: 69551102
Conc: 701.85 ng/ml



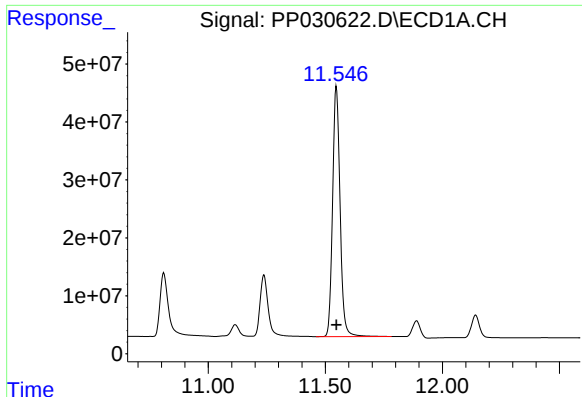
#4 2,4-DCAA

R.T.: 11.238 min
Delta R.T.: 0.000 min
Response: 257003493
Conc: 698.38 ng/ml



#4 2,4-DCAA

R.T.: 11.406 min
Delta R.T.: 0.000 min
Response: 131344415
Conc: 697.11 ng/ml



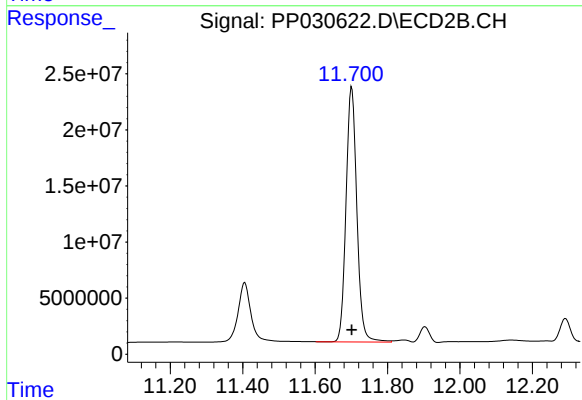
#5 DICAMBA

R.T.: 11.547 min
Delta R.T.: 0.000 min
Response: 961242725
Conc: 647.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

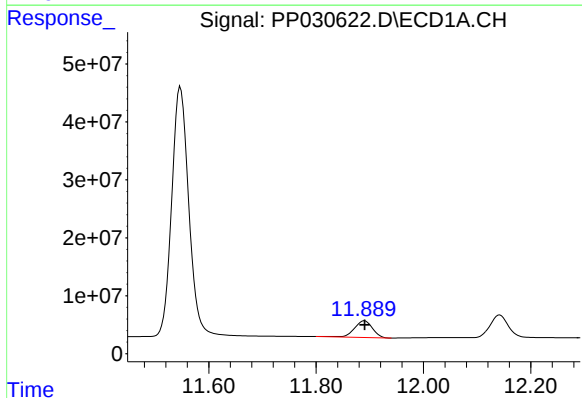
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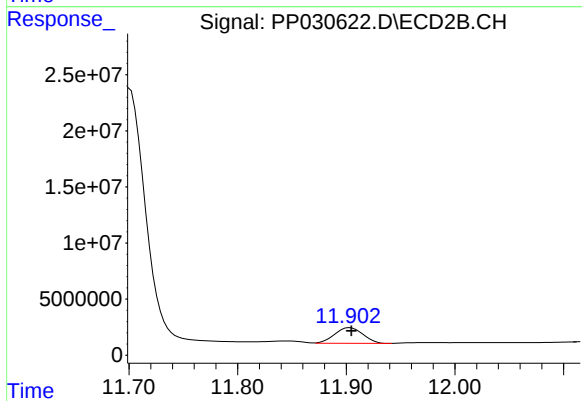
#5 DICAMBA

R.T.: 11.701 min
Delta R.T.: 0.000 min
Response: 472139889
Conc: 632.99 ng/ml



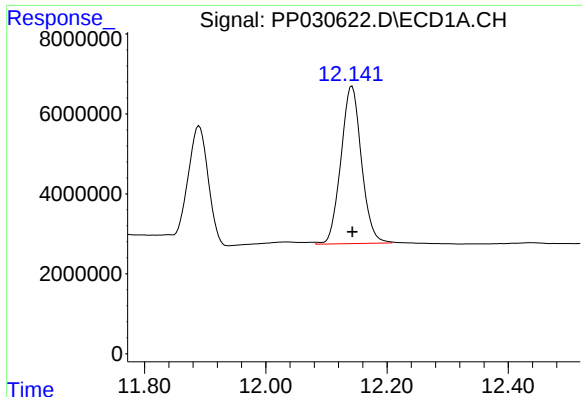
#6 MCP

R.T.: 11.890 min
Delta R.T.: 0.000 min
Response: 67463197
Conc: 71.72 ug/ml



#6 MCP

R.T.: 11.904 min
Delta R.T.: -0.001 min
Response: 25253149
Conc: 67.40 ug/ml



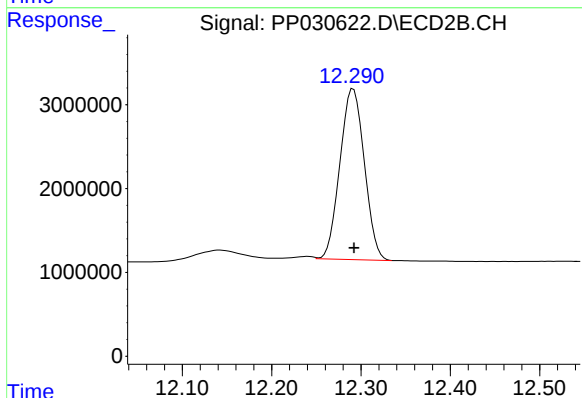
#7 MCPA

R.T.: 12.141 min
Delta R.T.: -0.002 min
Response: 92598902
Conc: 68.72 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

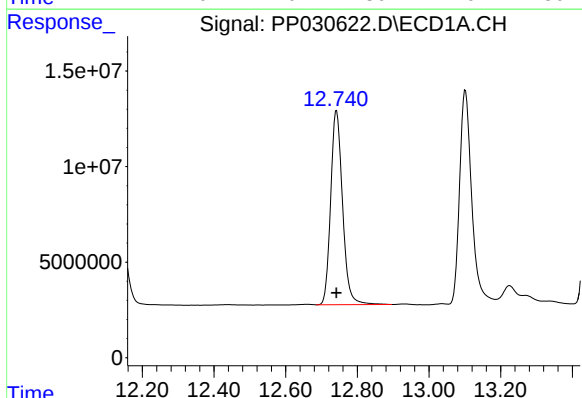
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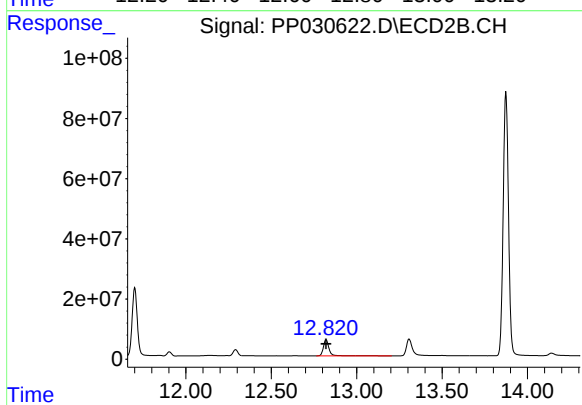
#7 MCPA

R.T.: 12.290 min
Delta R.T.: -0.002 min
Response: 38725500
Conc: 64.74 ug/ml m



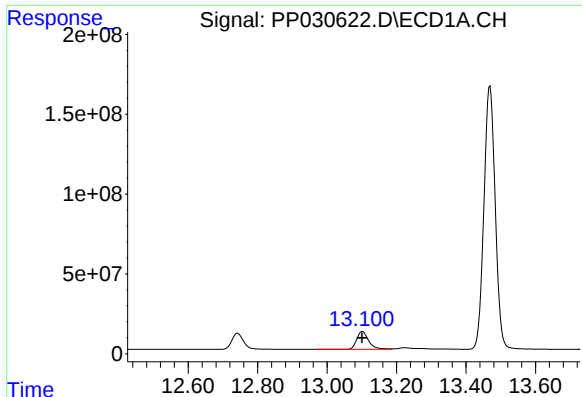
#8 DICHLORPROP

R.T.: 12.742 min
Delta R.T.: 0.000 min
Response: 233113916
Conc: 644.87 ng/ml



#8 DICHLORPROP

R.T.: 12.821 min
Delta R.T.: 0.000 min
Response: 119990422
Conc: 653.69 ng/ml



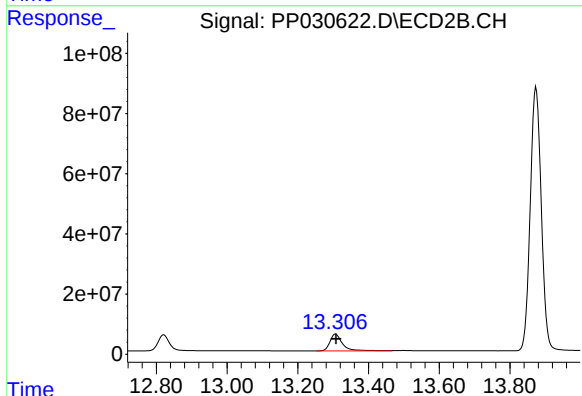
#9 2,4-D

R.T.: 13.102 min
Delta R.T.: 0.000 min
Response: 266200911
Conc: 670.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

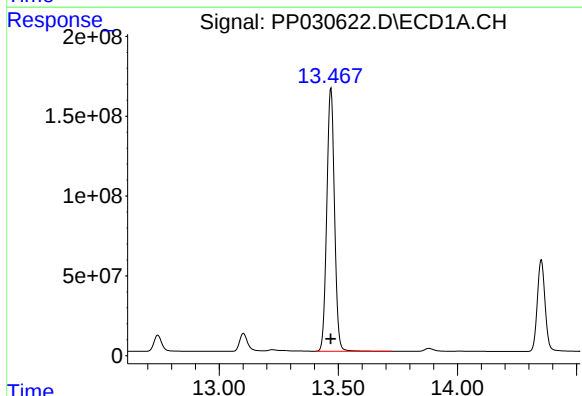
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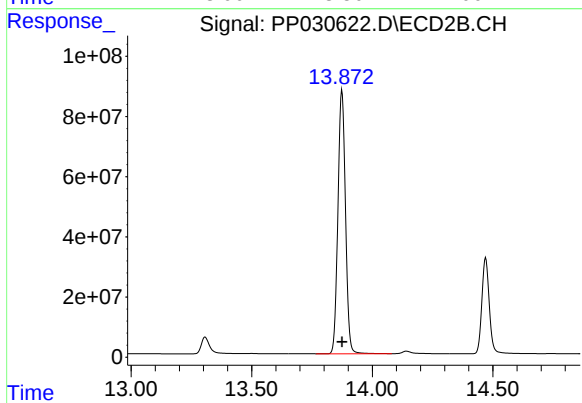
#9 2,4-D

R.T.: 13.307 min
Delta R.T.: -0.001 min
Response: 136939493
Conc: 668.98 ng/ml



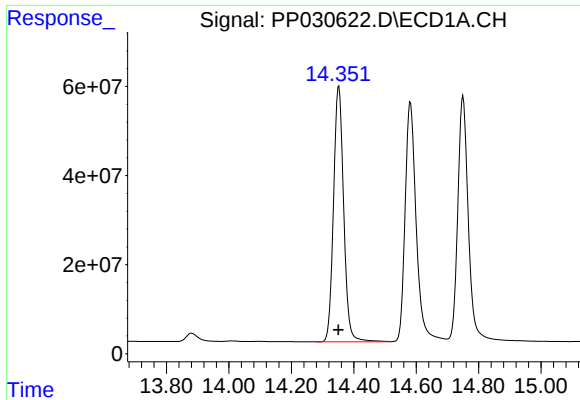
#10 Pentachlorophenol

R.T.: 13.469 min
Delta R.T.: 0.000 min
Response: 3735675525
Conc: 654.65 ng/ml



#10 Pentachlorophenol

R.T.: 13.874 min
Delta R.T.: -0.002 min
Response: 1906263537
Conc: 649.16 ng/ml



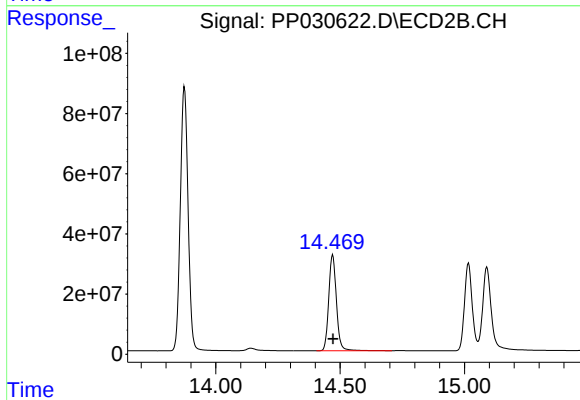
#11 2,4,5-TP (SILVEX)

R.T.: 14.352 min
Delta R.T.: 0.000 min
Response: 1298651245
Conc: 654.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

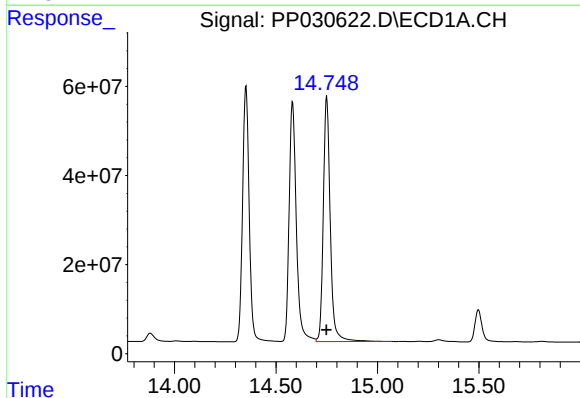
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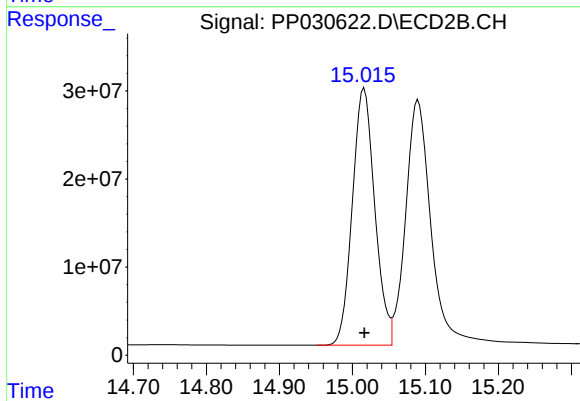
#11 2,4,5-TP (SILVEX)

R.T.: 14.470 min
Delta R.T.: 0.000 min
Response: 690503191
Conc: 648.88 ng/ml



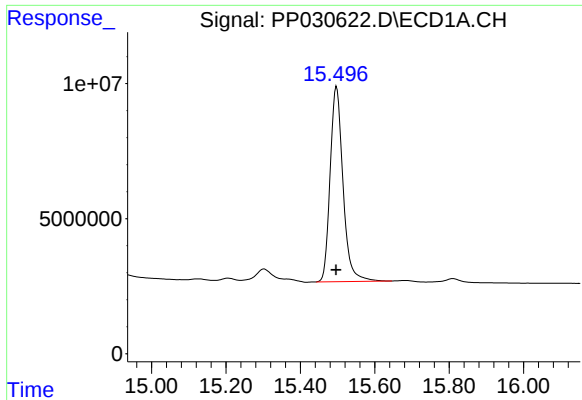
#12 2,4,5-T

R.T.: 14.750 min
Delta R.T.: 0.000 min
Response: 1311424579
Conc: 681.72 ng/ml



#12 2,4,5-T

R.T.: 15.016 min
Delta R.T.: 0.000 min
Response: 623309497
Conc: 678.06 ng/ml



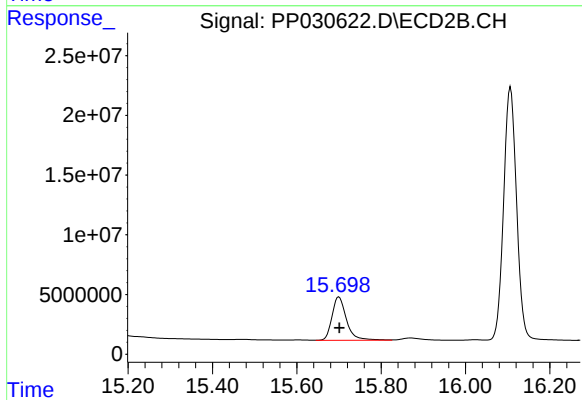
#13 2,4-DB

R.T.: 15.497 min
Delta R.T.: 0.001 min
Response: 173305243
Conc: 660.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

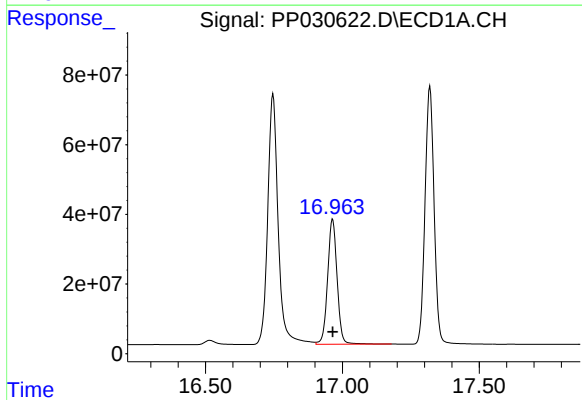
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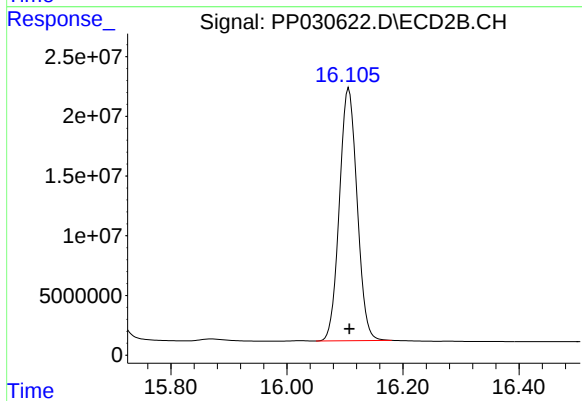
#13 2,4-DB

R.T.: 15.700 min
Delta R.T.: -0.001 min
Response: 86977730
Conc: 658.02 ng/ml



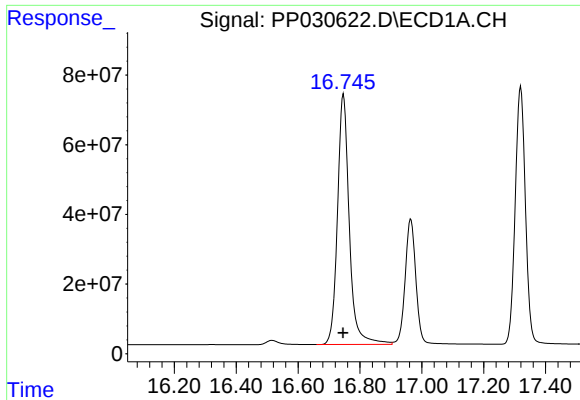
#14 DINOSEB

R.T.: 16.964 min
Delta R.T.: 0.000 min
Response: 863571868
Conc: 770.22 ng/ml



#14 DINOSEB

R.T.: 16.107 min
Delta R.T.: -0.001 min
Response: 448047849
Conc: 773.99 ng/ml



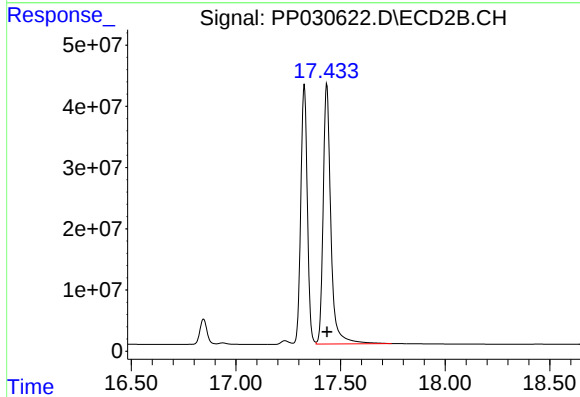
#15 Picloram

R.T.: 16.747 min
Delta R.T.: 0.001 min
Response: 1907874632
Conc: 743.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

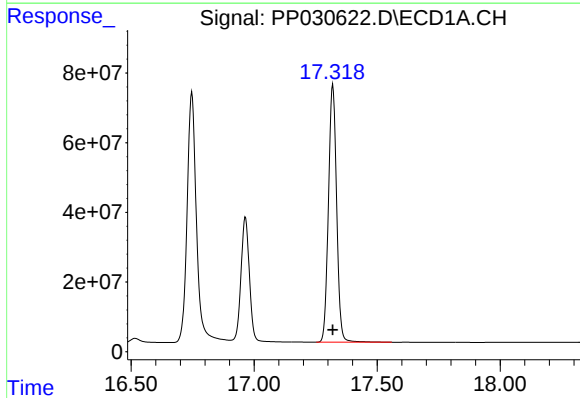
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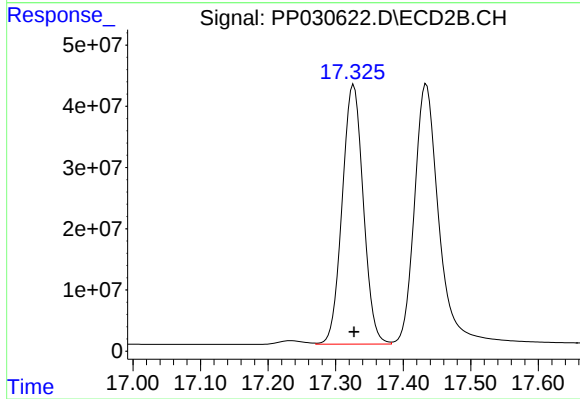
#15 Picloram

R.T.: 17.434 min
Delta R.T.: -0.001 min
Response: 1088824243
Conc: 739.88 ng/ml



#16 DCPA

R.T.: 17.320 min
Delta R.T.: 0.000 min
Response: 1706334211
Conc: 657.24 ng/ml



#16 DCPA

R.T.: 17.327 min
Delta R.T.: 0.000 min
Response: 919428147
Conc: 633.00 ng/ml