

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081619\
 Data File : PP030398.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2019 13:16
 Operator : SM\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: Aug 17 01:02:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081419.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 15 11:48:40 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	10.916	11.057	262.1E6	169.3E6	764.939	755.622
Target Compounds							
1) T	Dalapon	2.588	2.401	352.3E6	194.9E6	682.798	670.819
2) T	3,5-DICHL...	9.341	9.190	393.6E6	197.0E6	701.016	704.384
3) T	4-Nitroph...	10.484	10.214	245.1E6	86740591	706.641	714.241
5) T	DICAMBA	11.220	11.346	1038.6E6	621.9E6	718.529	713.572
6) T	MCPD	11.566	11.556	56089430	31630834	75.678m	77.620
7) T	MCPA	11.817	11.941	77654728	43743687	73.907	68.298
8) T	DICHLORPROP	12.409	12.462	254.7E6	153.5E6	709.518	714.785
9) T	2,4-D	12.767	12.945	300.8E6	176.5E6	709.432	707.901
10) T	Pentachlo...	13.114	13.490	4211.5E6	2534.8E6	727.167	731.871
11) T	2,4,5-TP ...	14.006	14.098	1506.3E6	952.0E6	713.836	722.313
12) T	2,4,5-T	14.401	14.639	1511.1E6	893.1E6	715.339	716.937
13) T	2,4-DB	15.141	15.319	213.9E6	110.3E6	717.605	710.378
14) T	DINOSEB	16.592	15.720	1040.8E6	662.6E6	722.765	729.145
15) T	Picloram	16.372	17.028	2194.4E6	1333.0E6	715.177	717.779
16) T	DCPA	16.945	16.926	1975.4E6	1252.8E6	717.265	731.163

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081619\
Data File : PP030398.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2019 13:16
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

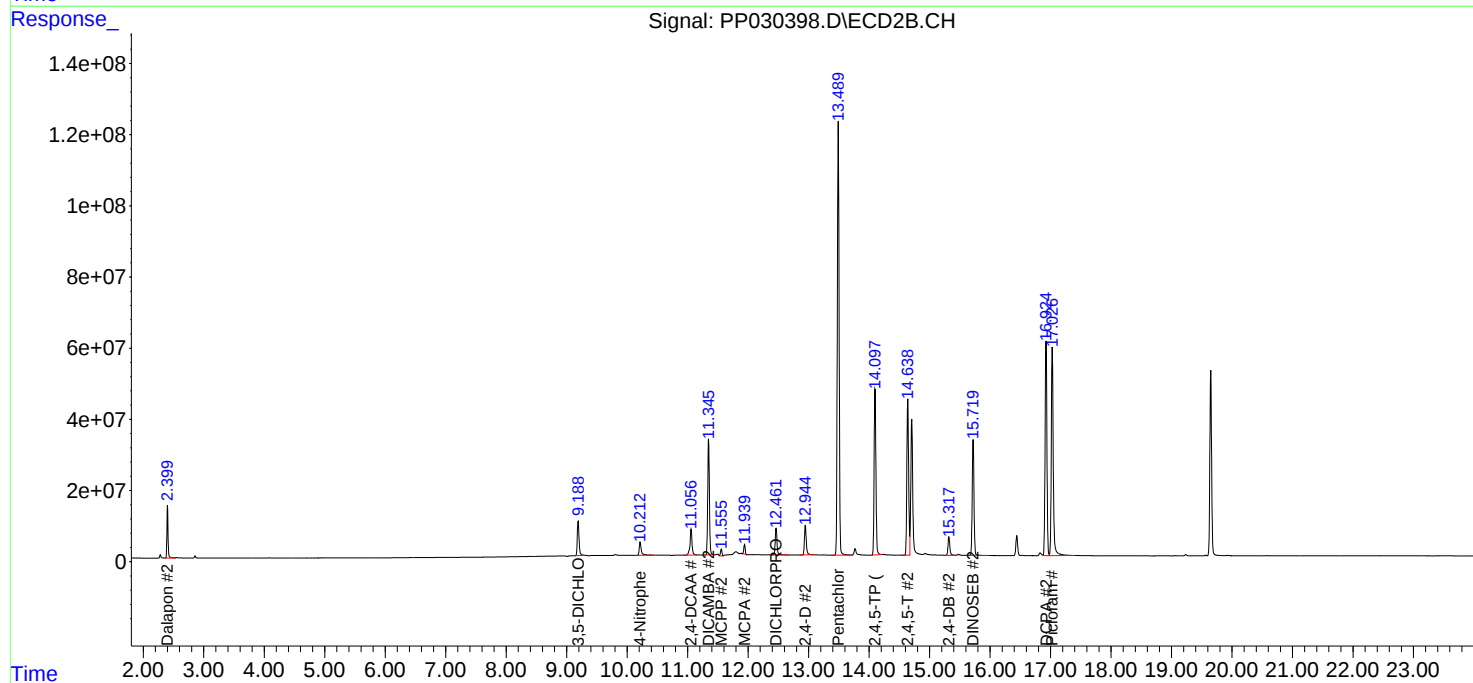
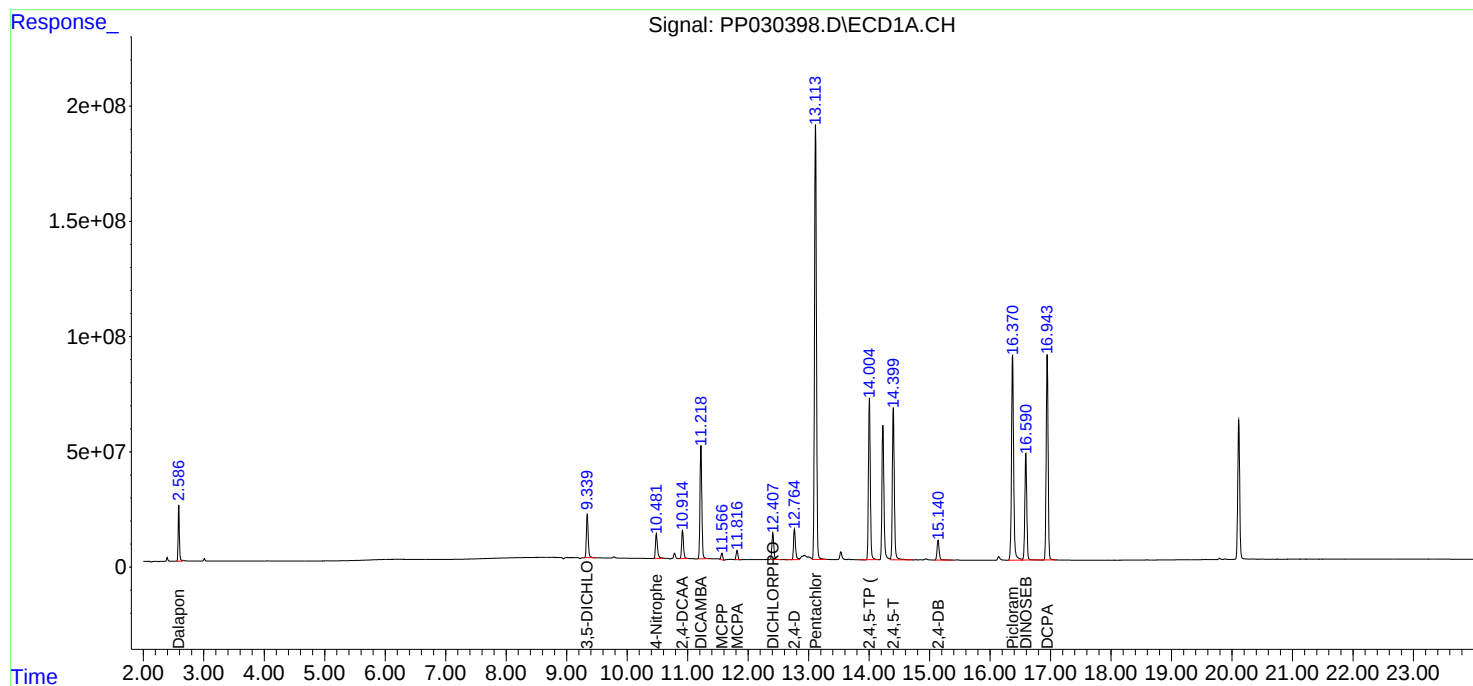
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

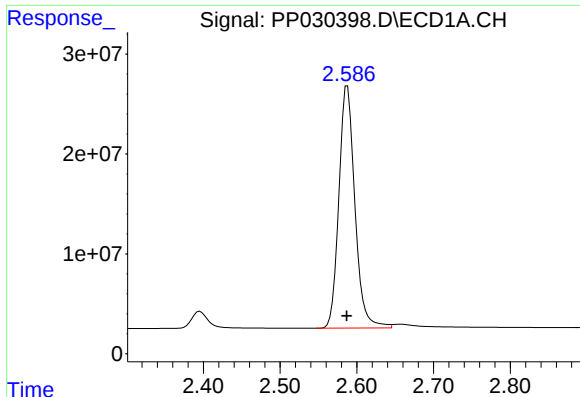
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:02:45 2019
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QLast Update : Thu Aug 15 11:48:40 2019
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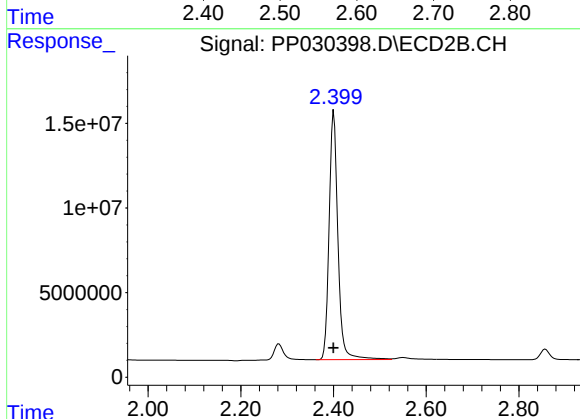
#1 Dalapon

R.T.: 2.588 min
Delta R.T.: 0.000 min
Response: 352277241
Conc: 682.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

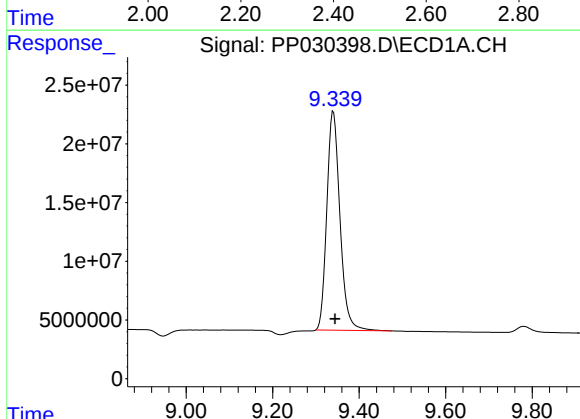
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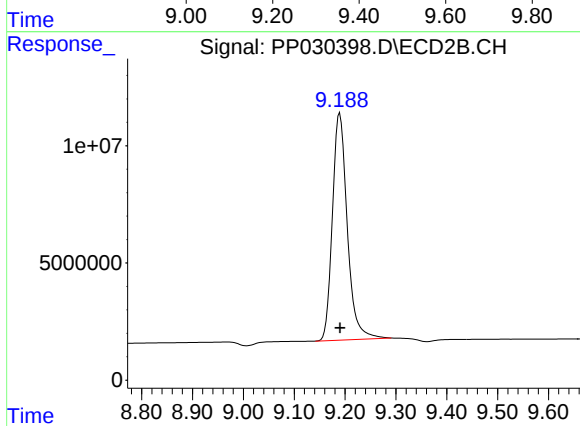
#1 Dalapon

R.T.: 2.401 min
Delta R.T.: 0.000 min
Response: 194872335
Conc: 670.82 ng/ml



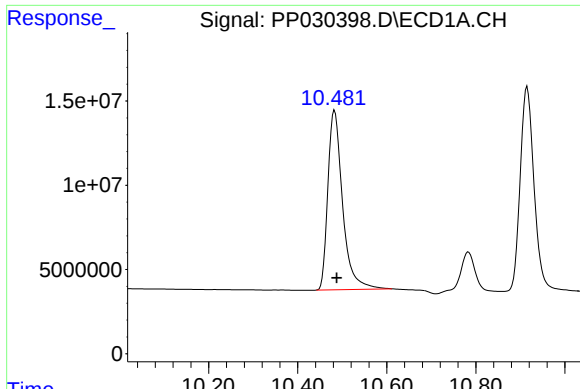
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.341 min
Delta R.T.: -0.003 min
Response: 393641019
Conc: 701.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.190 min
Delta R.T.: 0.000 min
Response: 196966942
Conc: 704.38 ng/ml



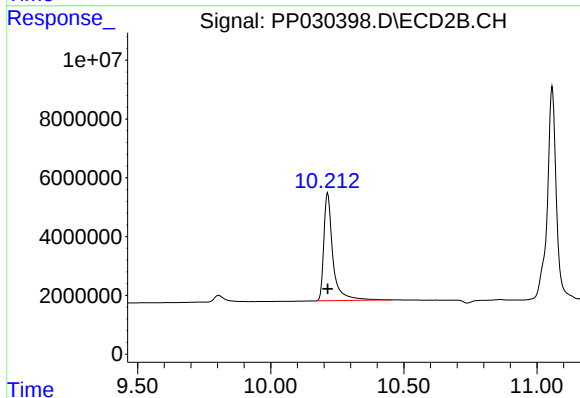
#3 4-Nitrophenol

R.T.: 10.484 min
Delta R.T.: -0.003 min
Response: 245098212
Conc: 706.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

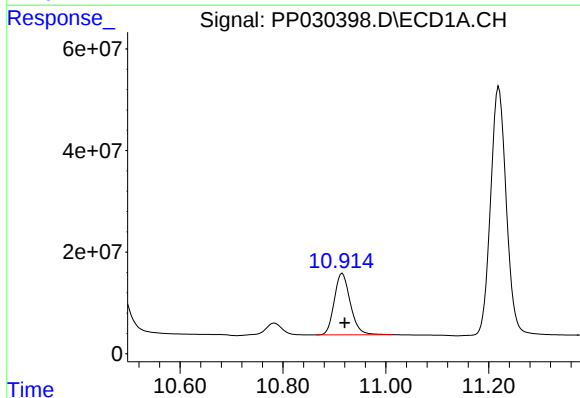
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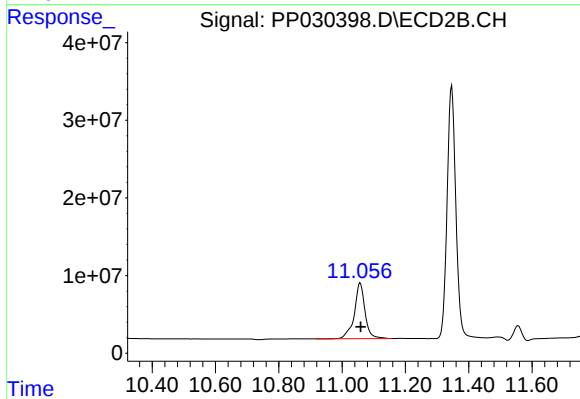
#3 4-Nitrophenol

R.T.: 10.214 min
Delta R.T.: 0.000 min
Response: 86740591
Conc: 714.24 ng/ml



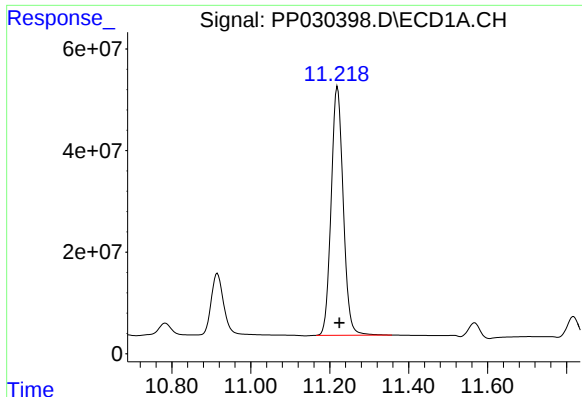
#4 2,4-DCAA

R.T.: 10.916 min
Delta R.T.: -0.004 min
Response: 262104580
Conc: 764.94 ng/ml



#4 2,4-DCAA

R.T.: 11.057 min
Delta R.T.: -0.002 min
Response: 169265709
Conc: 755.62 ng/ml



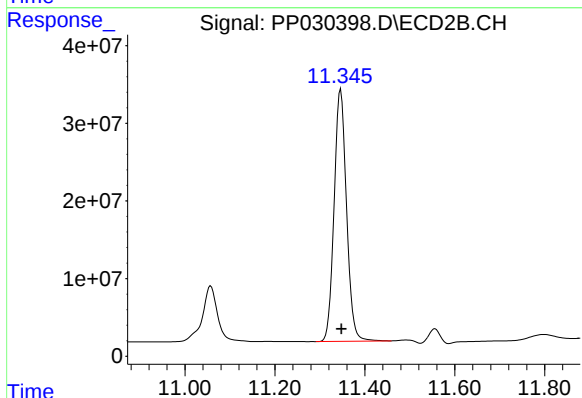
#5 DICAMBA

R.T.: 11.220 min
Delta R.T.: -0.005 min
Response: 1038611702
Conc: 718.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

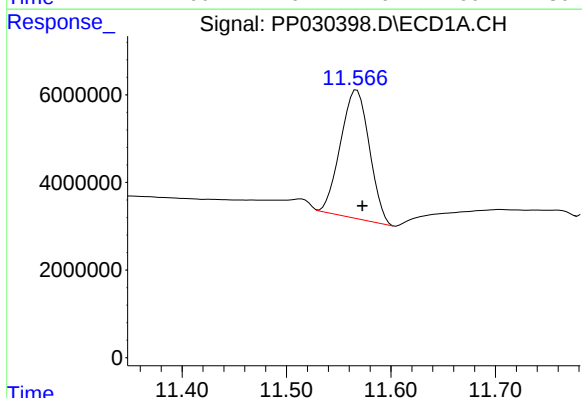
Manual Integrations
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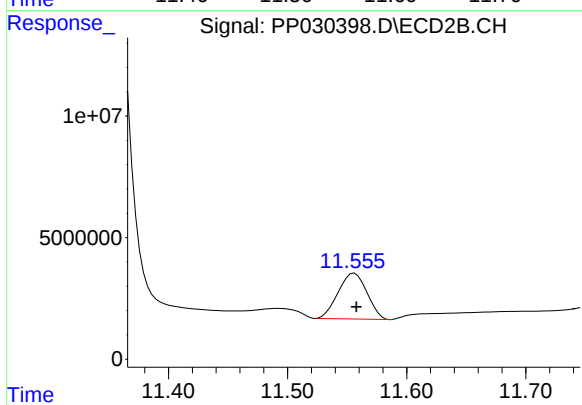
#5 DICAMBA

R.T.: 11.346 min
Delta R.T.: -0.002 min
Response: 621928660
Conc: 713.57 ng/ml



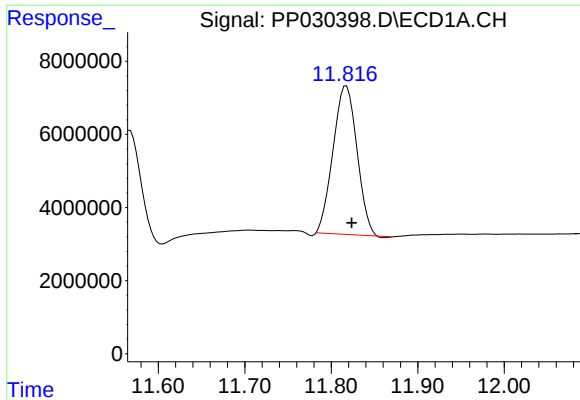
#6 MCP

R.T.: 11.566 min
Delta R.T.: -0.007 min
Response: 56089430
Conc: 75.68 ug/ml m



#6 MCP

R.T.: 11.556 min
Delta R.T.: -0.001 min
Response: 31630834
Conc: 77.62 ug/ml



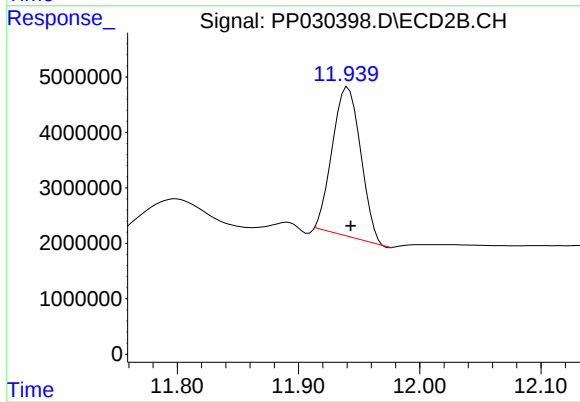
#7 MCPA

R.T.: 11.817 min
Delta R.T.: -0.006 min
Response: 77654728
Conc: 73.91 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

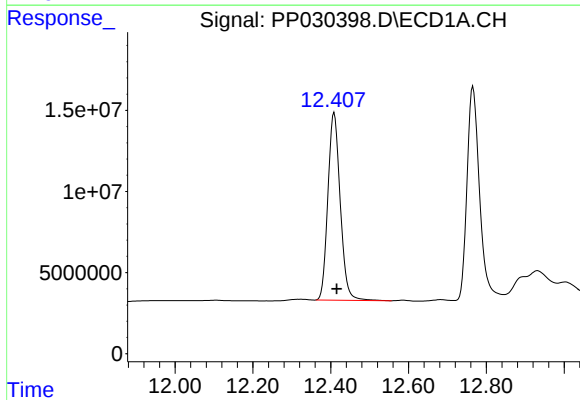
Manual Integrations
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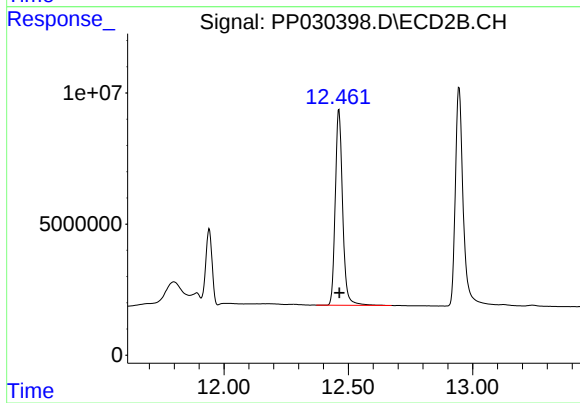
#7 MCPA

R.T.: 11.941 min
Delta R.T.: -0.002 min
Response: 43743687
Conc: 68.30 ug/ml



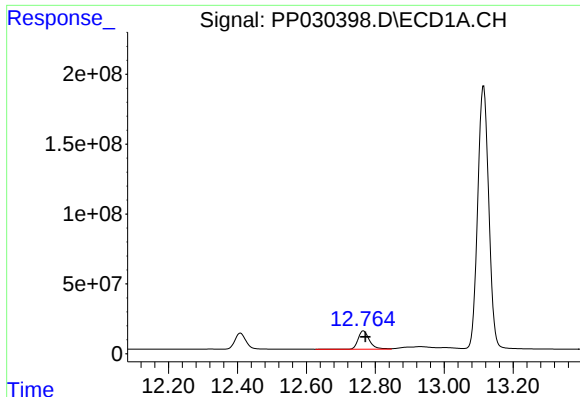
#8 DICHLORPROP

R.T.: 12.409 min
Delta R.T.: -0.006 min
Response: 254688664
Conc: 709.52 ng/ml



#8 DICHLORPROP

R.T.: 12.462 min
Delta R.T.: -0.002 min
Response: 153463344
Conc: 714.79 ng/ml



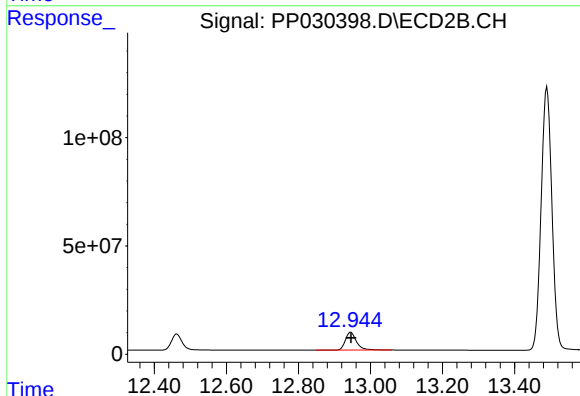
#9 2,4-D

R.T.: 12.767 min
Delta R.T.: -0.005 min
Response: 300771832
Conc: 709.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

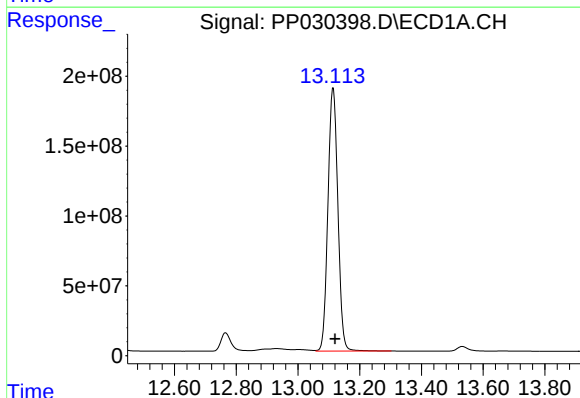
Manual Integrations
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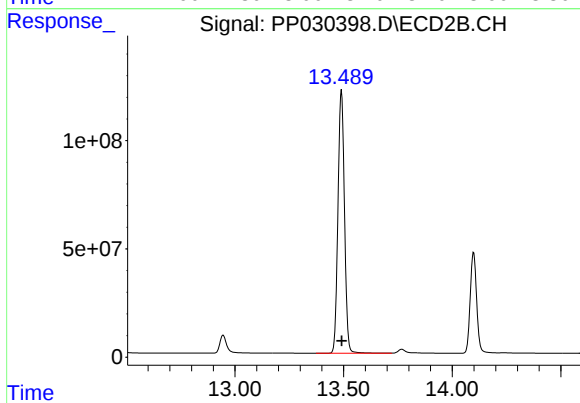
#9 2,4-D

R.T.: 12.945 min
Delta R.T.: -0.001 min
Response: 176536236
Conc: 707.90 ng/ml



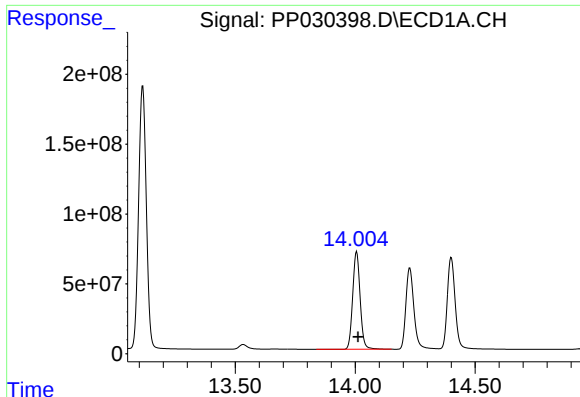
#10 Pentachlorophenol

R.T.: 13.114 min
Delta R.T.: -0.006 min
Response: 4211456735
Conc: 727.17 ng/ml



#10 Pentachlorophenol

R.T.: 13.490 min
Delta R.T.: -0.002 min
Response: 2534849031
Conc: 731.87 ng/ml



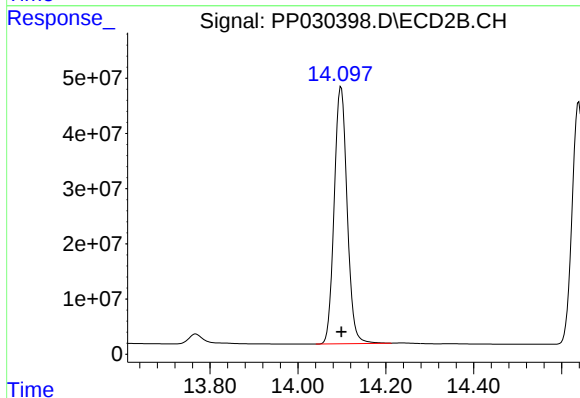
#11 2,4,5-TP (SILVEX)

R.T.: 14.006 min
Delta R.T.: -0.007 min
Response: 1506289290
Conc: 713.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

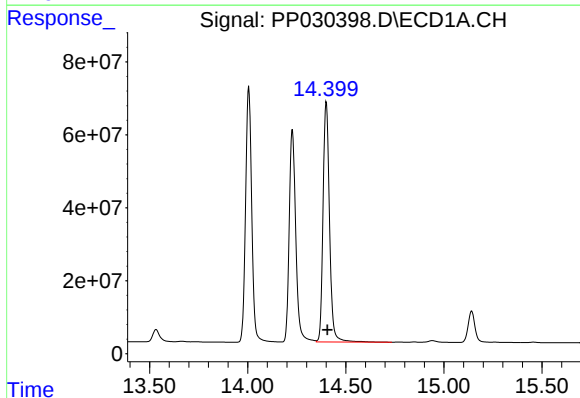
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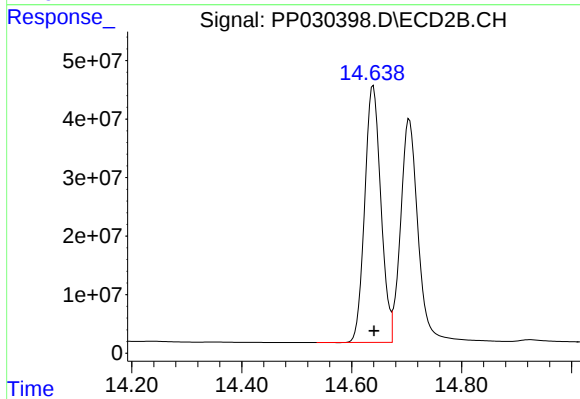
#11 2,4,5-TP (SILVEX)

R.T.: 14.098 min
Delta R.T.: -0.001 min
Response: 952041890
Conc: 722.31 ng/ml



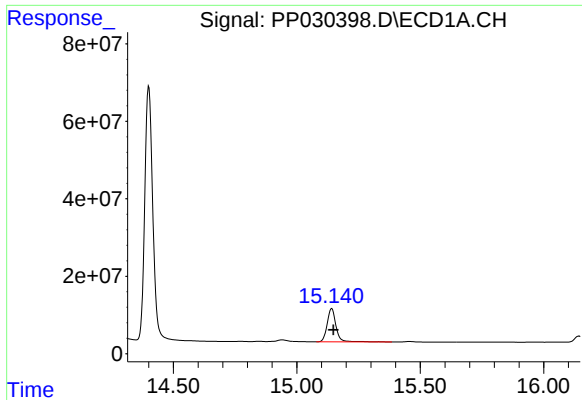
#12 2,4,5-T

R.T.: 14.401 min
Delta R.T.: -0.006 min
Response: 1511118284
Conc: 715.34 ng/ml



#12 2,4,5-T

R.T.: 14.639 min
Delta R.T.: -0.002 min
Response: 893068831
Conc: 716.94 ng/ml



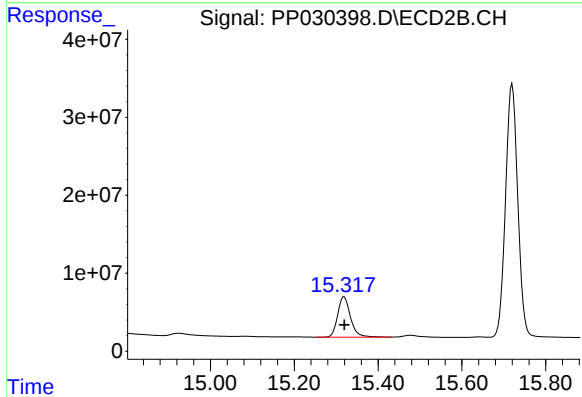
#13 2,4-DB

R.T.: 15.141 min
Delta R.T.: -0.007 min
Response: 213910501
Conc: 717.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

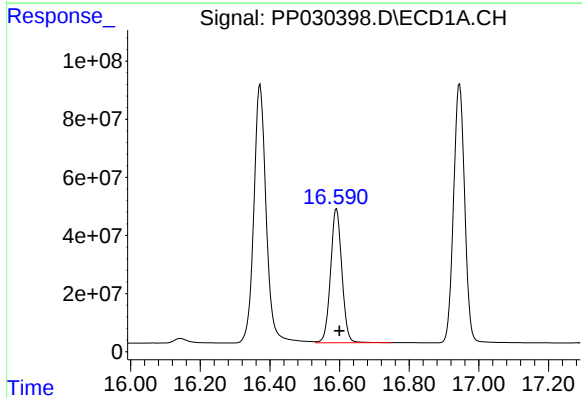
Manual Integrations
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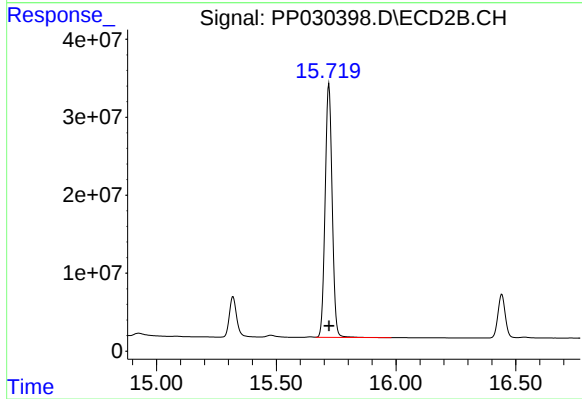
#13 2,4-DB

R.T.: 15.319 min
Delta R.T.: 0.000 min
Response: 110349513
Conc: 710.38 ng/ml



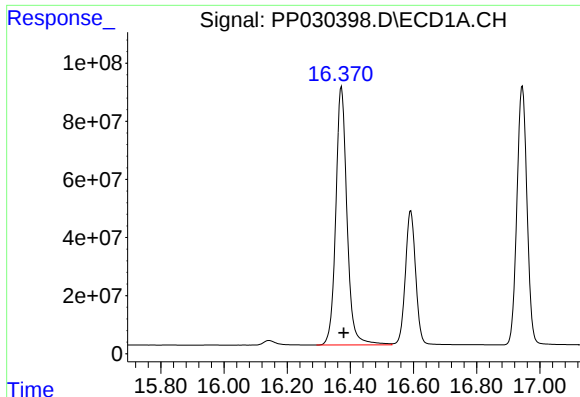
#14 DINOSEB

R.T.: 16.592 min
Delta R.T.: -0.008 min
Response: 1040820577
Conc: 722.77 ng/ml



#14 DINOSEB

R.T.: 15.720 min
Delta R.T.: -0.002 min
Response: 662553151
Conc: 729.15 ng/ml



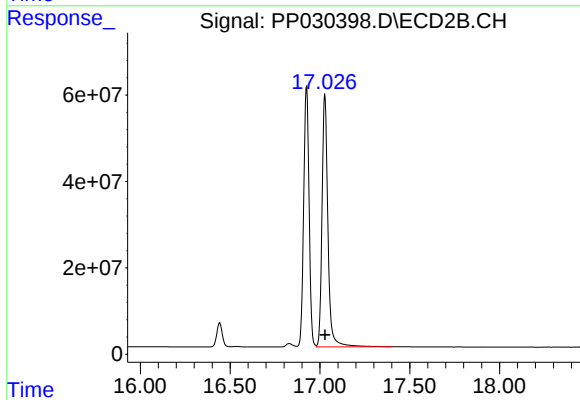
#15 Picloram

R.T.: 16.372 min
Delta R.T.: -0.007 min
Response: 2194438193
Conc: 715.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

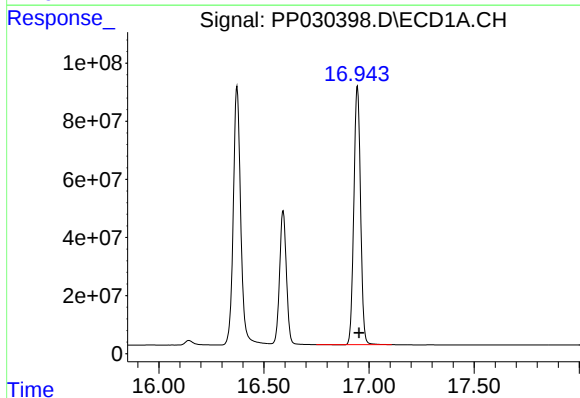
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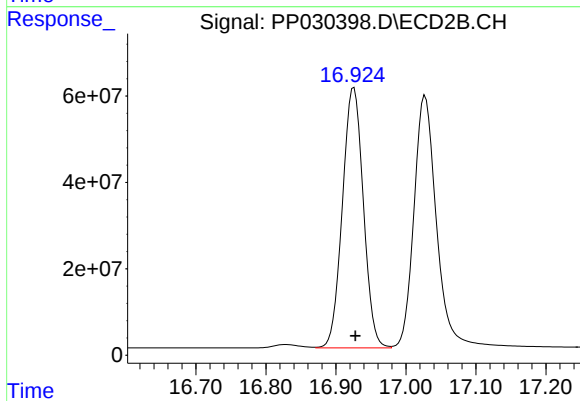
#15 Picloram

R.T.: 17.028 min
Delta R.T.: -0.002 min
Response: 1333014538
Conc: 717.78 ng/ml



#16 DCPA

R.T.: 16.945 min
Delta R.T.: -0.008 min
Response: 1975436338
Conc: 717.27 ng/ml



#16 DCPA

R.T.: 16.926 min
Delta R.T.: -0.002 min
Response: 1252846339
Conc: 731.16 ng/ml