

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050819\
 Data File : PP030143.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 May 2019 16:00
 Operator : EI/SJ
 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: May 09 08:02:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050819.M
 Quant Title : 8080.M
 QLast Update : Thu May 09 08:00:15 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	11.467	11.553	261.0E6	180.2E6	491.736	471.432
Target Compounds							
1) T	Dalapon	2.891	2.667	472.5E6	286.2E6	452.414	444.837
2) T	3,5-DICHL...	9.878	9.670	457.2E6	236.4E6	461.063	441.376
3) T	4-Nitroph...	11.051	10.717	209.0E6	74612368	411.433	382.688
5) T	DICAMBA	11.779	11.848	1198.2E6	787.0E6	473.714	461.483
6) T	MCPD	12.119	12.046	59474905	39638148	42.783	42.562m
7) T	MCPA	12.372	12.435	77239710	52919591	42.499	40.706
8) T	DICHLORPROP	12.974	12.966	257.4E6	170.4E6	476.300	455.439
9) T	2,4-D	13.334	13.455	305.5E6	205.8E6	469.931	447.030
10) T	Pentachlo...	13.708	14.025	4864.2E6	3291.4E6	500.307	491.040
11) T	2,4,5-TP ...	14.586	14.615	1745.3E6	1210.8E6	488.251	473.542
12) T	2,4,5-T	14.986	15.240	1544.7E6	1154.8E6	479.128	490.949
13) T	2,4-DB	15.735	15.848	160.0E6	97223441	460.472	442.254
14) T	DINOSEB	17.210	16.253	972.9E6	579.5E6	457.498	437.856
15) T	Picloram	16.992	17.585	2192.3E6	1654.6E6	441.276	428.051
16) T	DCPA	17.562	17.472	2117.9E6	1447.4E6	501.075	490.451

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050819\
Data File : PP030143.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 May 2019 16:00
Operator : EI/SJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

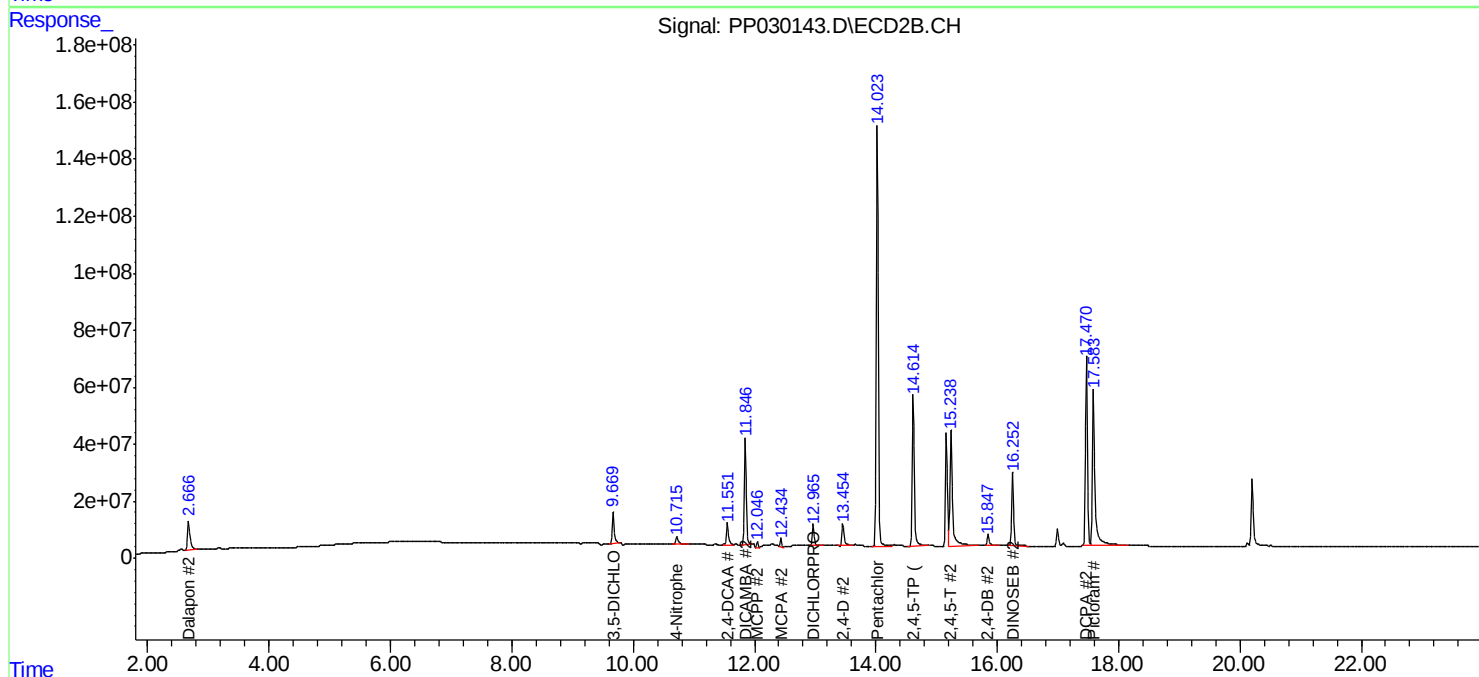
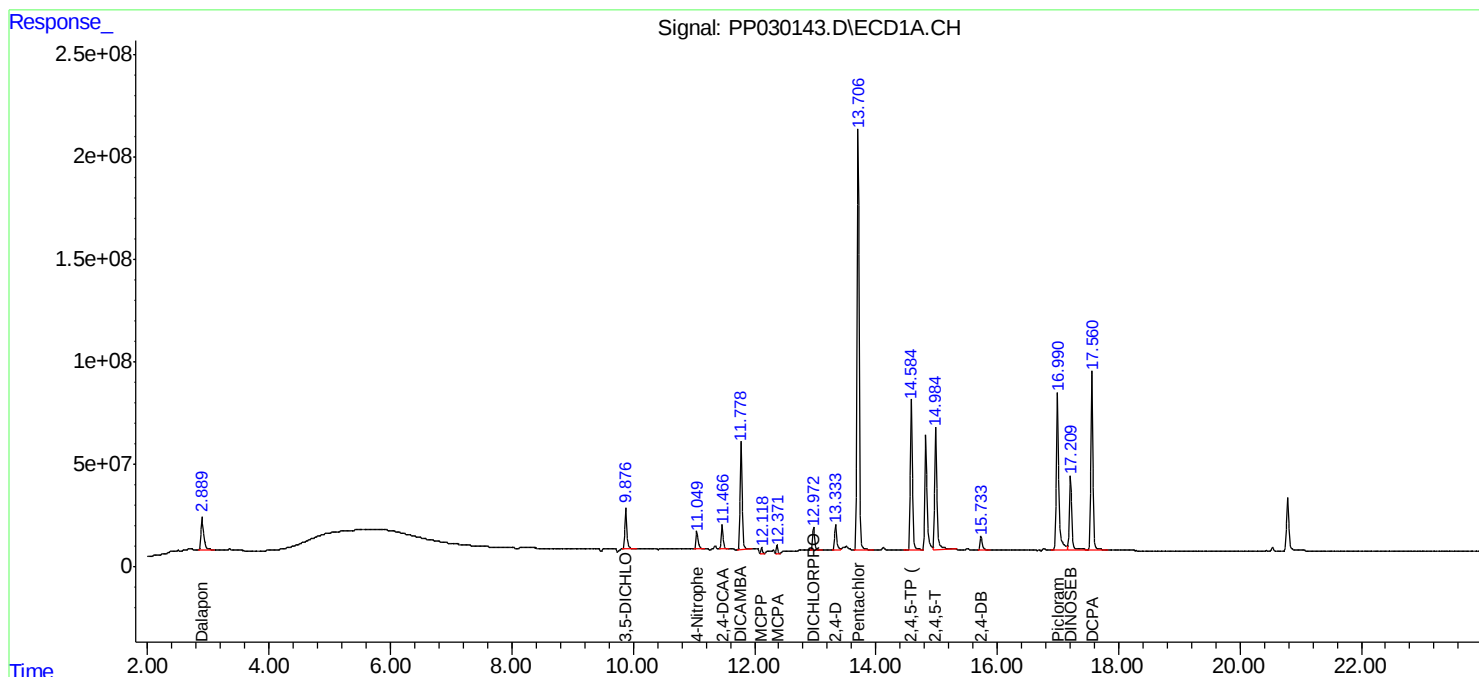
Instrument :
ECD_P
Client Sampled :
HSTDICC500

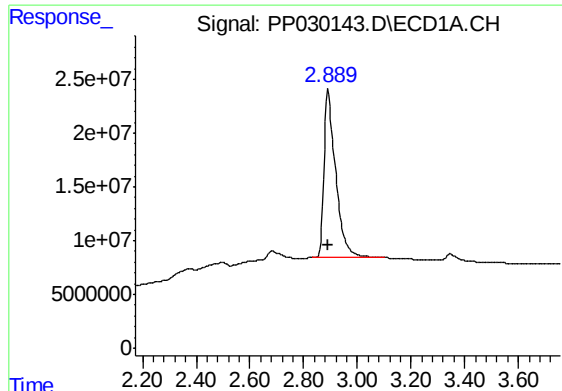
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 08:02:30 2019
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QLast Update : Thu May 09 08:00:15 2019
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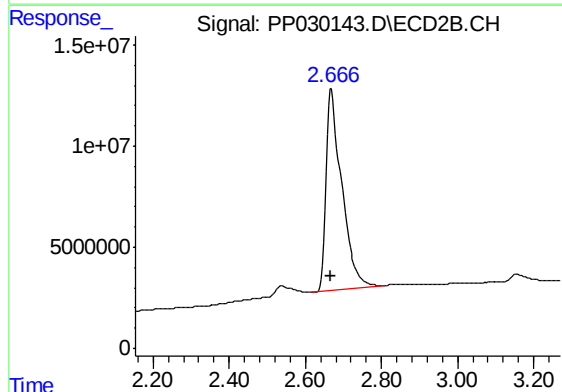
#1 Dalapon

R.T.: 2.891 min
Delta R.T.: 0.000 min
Response: 472488166
Conc: 452.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

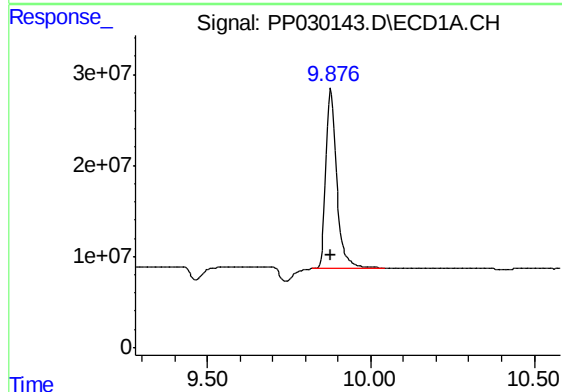
Manual Integrations
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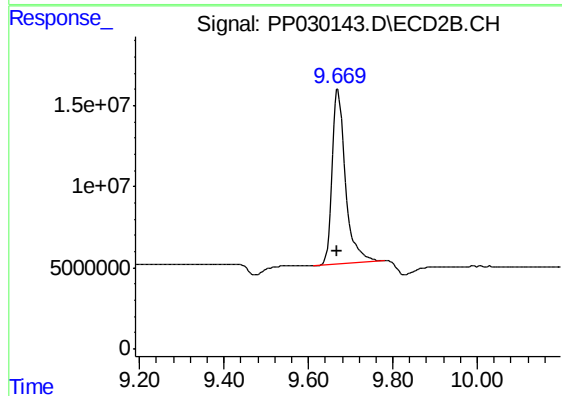
#1 Dalapon

R.T.: 2.667 min
Delta R.T.: 0.000 min
Response: 286227288
Conc: 444.84 ng/ml



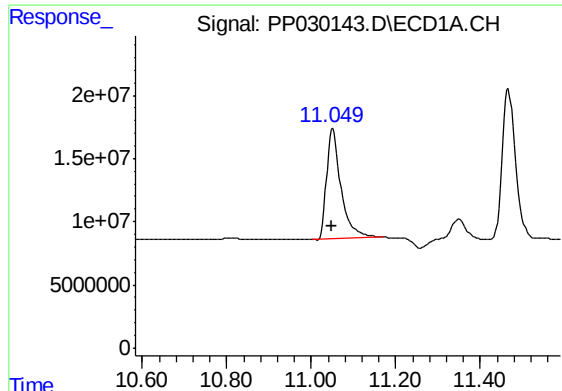
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.878 min
Delta R.T.: 0.000 min
Response: 457170879
Conc: 461.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.670 min
Delta R.T.: 0.001 min
Response: 236378284
Conc: 441.38 ng/ml



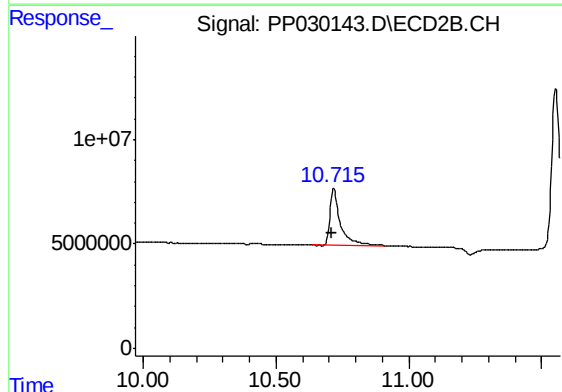
#3 4-Nitrophenol

R.T.: 11.051 min
Delta R.T.: 0.003 min
Response: 209020920
Conc: 411.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

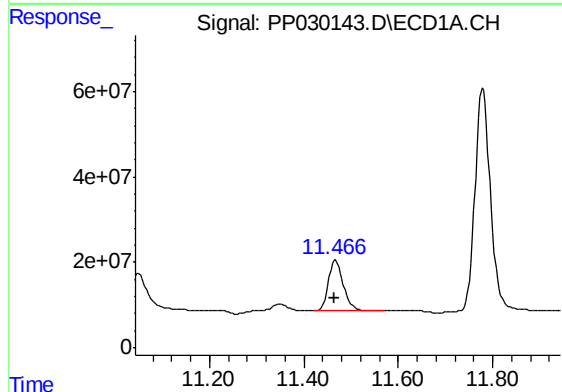
Manual Integrations
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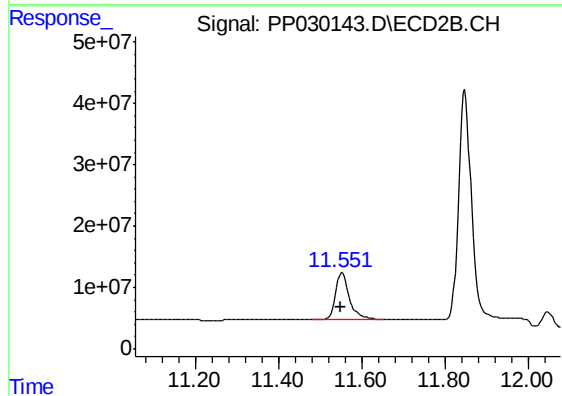
#3 4-Nitrophenol

R.T.: 10.717 min
Delta R.T.: 0.005 min
Response: 74612368
Conc: 382.69 ng/ml



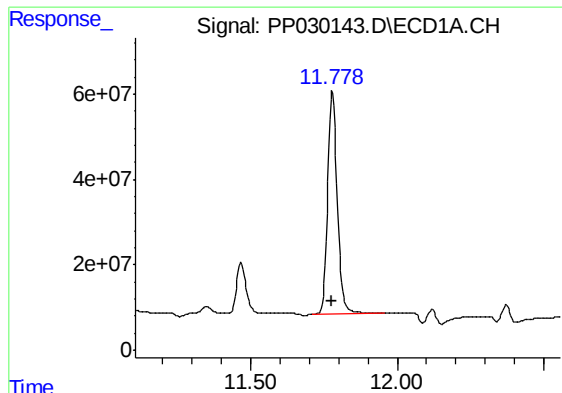
#4 2,4-DCAA

R.T.: 11.467 min
Delta R.T.: 0.001 min
Response: 260980650
Conc: 491.74 ng/ml



#4 2,4-DCAA

R.T.: 11.553 min
Delta R.T.: 0.002 min
Response: 180218682
Conc: 471.43 ng/ml



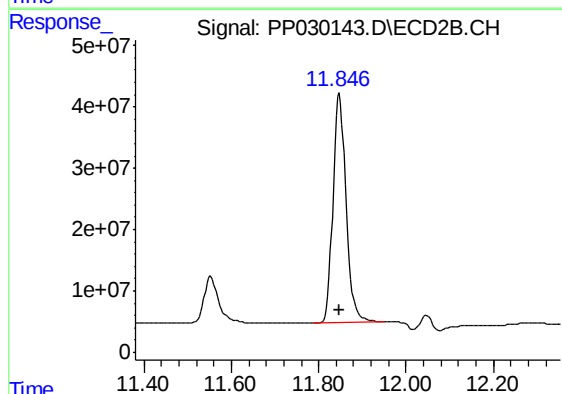
#5 DICAMBA

R.T.: 11.779 min
Delta R.T.: 0.000 min
Response: 1198205802
Conc: 473.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

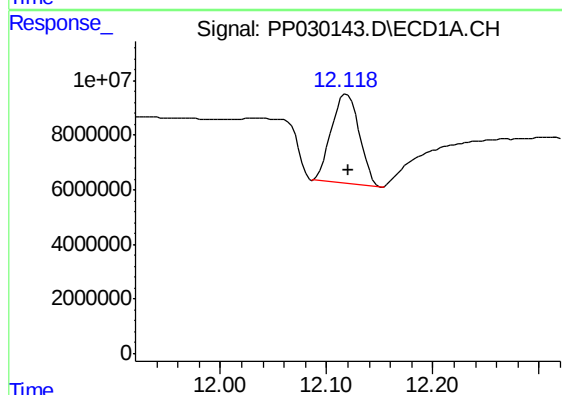
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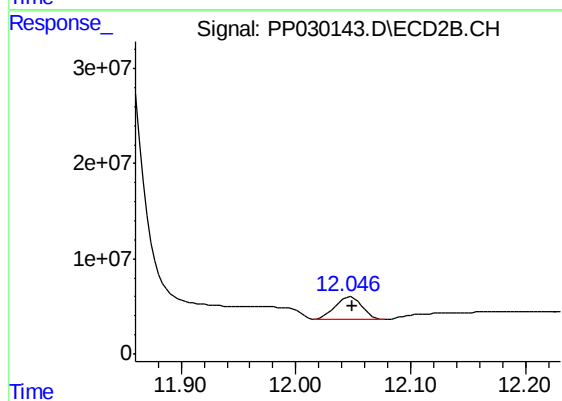
#5 DICAMBA

R.T.: 11.848 min
Delta R.T.: 0.000 min
Response: 787042379
Conc: 461.48 ng/ml



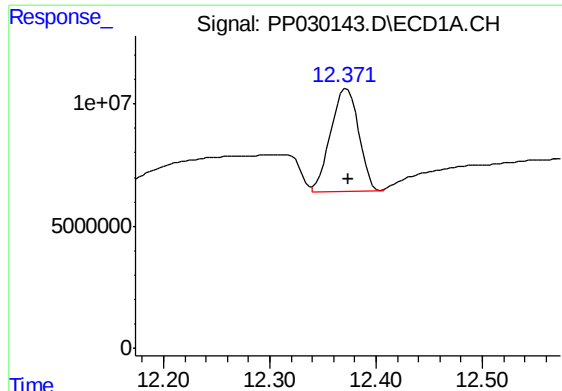
#6 MCPP

R.T.: 12.119 min
Delta R.T.: -0.002 min
Response: 59474905
Conc: 42.78 ug/ml



#6 MCPP

R.T.: 12.046 min
Delta R.T.: -0.003 min
Response: 39638148
Conc: 42.56 ug/ml m



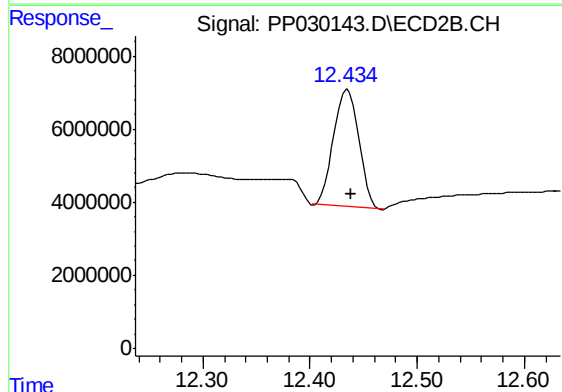
#7 MCPA

R.T.: 12.372 min
Delta R.T.: -0.002 min
Response: 77239710
Conc: 42.50 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

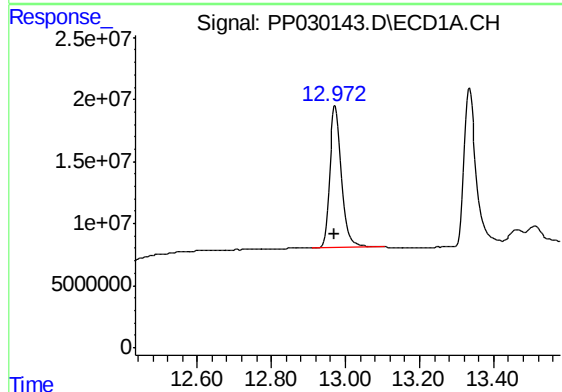
Manual Integrations
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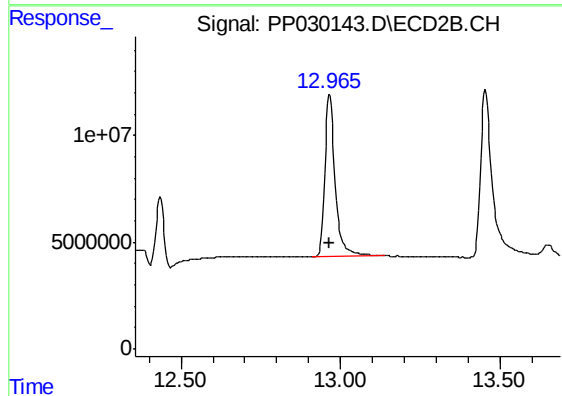
#7 MCPA

R.T.: 12.435 min
Delta R.T.: -0.003 min
Response: 52919591
Conc: 40.71 ug/ml



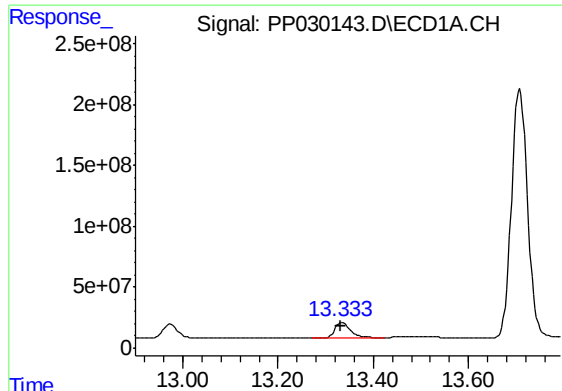
#8 DICHLORPROP

R.T.: 12.974 min
Delta R.T.: 0.002 min
Response: 257412497
Conc: 476.30 ng/ml



#8 DICHLORPROP

R.T.: 12.966 min
Delta R.T.: 0.001 min
Response: 170424599
Conc: 455.44 ng/ml



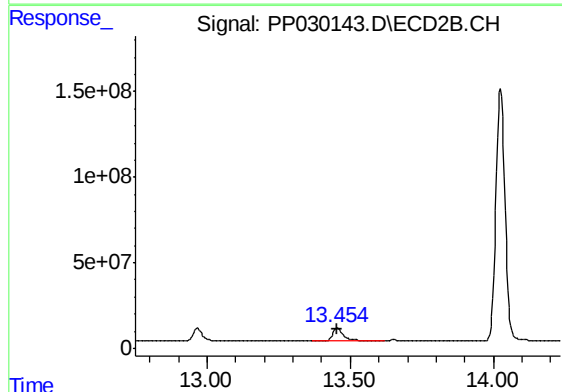
#9 2,4-D

R.T.: 13.334 min
Delta R.T.: 0.001 min
Response: 305530794
Conc: 469.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

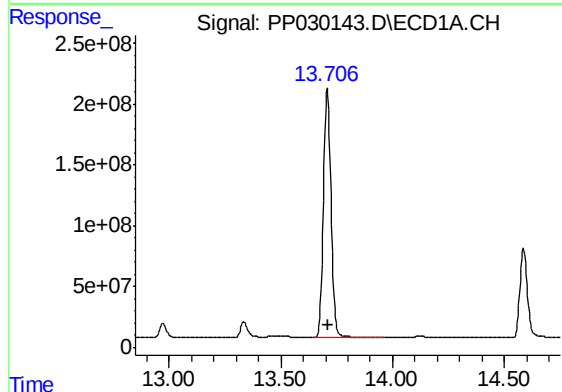
Manual Integrations
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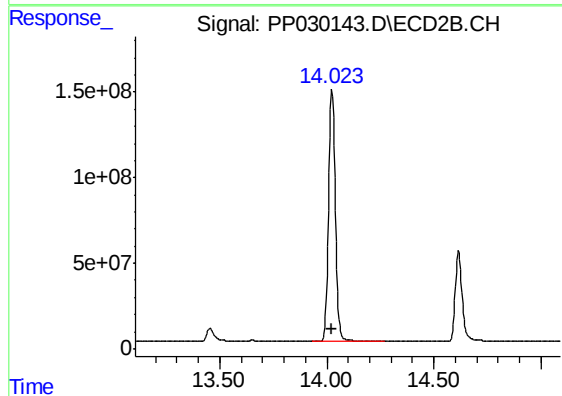
#9 2,4-D

R.T.: 13.455 min
Delta R.T.: 0.003 min
Response: 205811061
Conc: 447.03 ng/ml



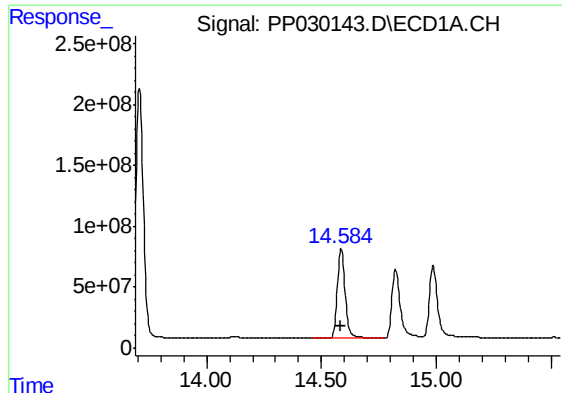
#10 Pentachlorophenol

R.T.: 13.708 min
Delta R.T.: 0.000 min
Response: 4864175056
Conc: 500.31 ng/ml



#10 Pentachlorophenol

R.T.: 14.025 min
Delta R.T.: 0.000 min
Response: 3291407979
Conc: 491.04 ng/ml



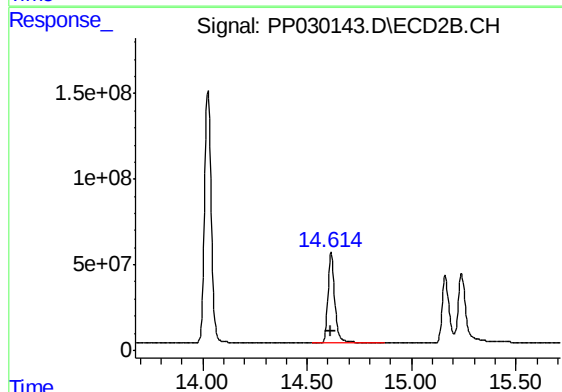
#11 2,4,5-TP (SILVEX)

R.T.: 14.586 min
Delta R.T.: 0.000 min
Response: 1745315930
Conc: 488.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

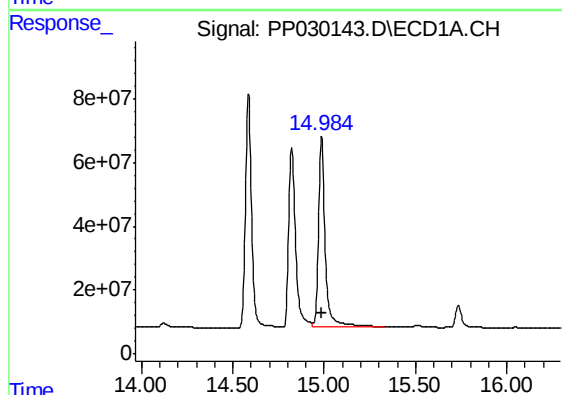
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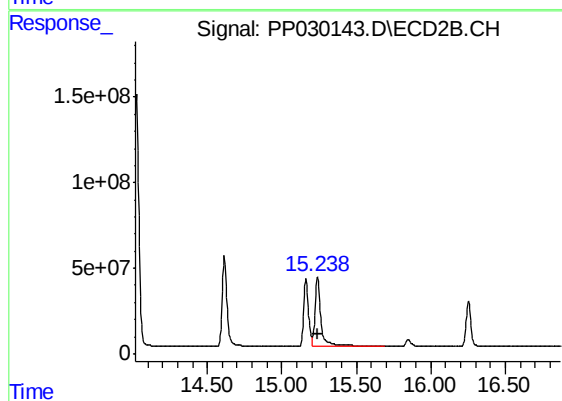
#11 2,4,5-TP (SILVEX)

R.T.: 14.615 min
Delta R.T.: 0.001 min
Response: 1210822379
Conc: 473.54 ng/ml



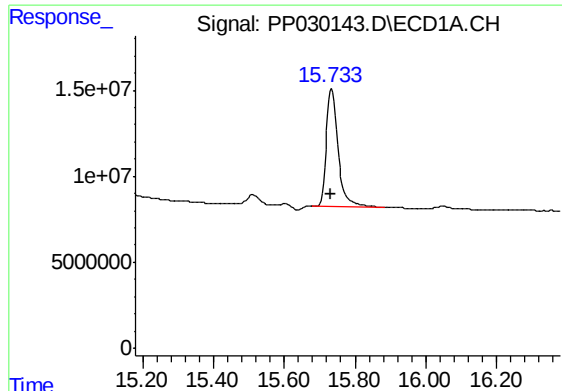
#12 2,4,5-T

R.T.: 14.986 min
Delta R.T.: 0.001 min
Response: 1544650873
Conc: 479.13 ng/ml



#12 2,4,5-T

R.T.: 15.240 min
Delta R.T.: 0.002 min
Response: 1154807114
Conc: 490.95 ng/ml



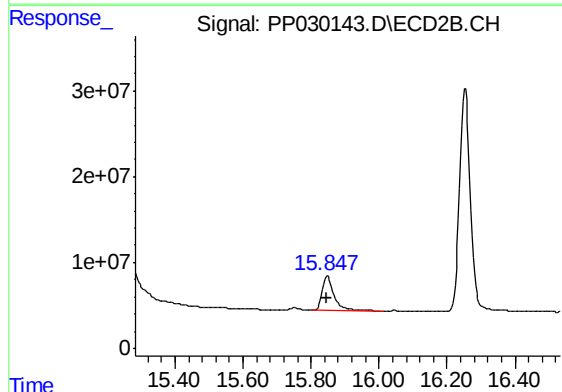
#13 2,4-DB

R.T.: 15.735 min
Delta R.T.: 0.002 min
Response: 159989094
Conc: 460.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

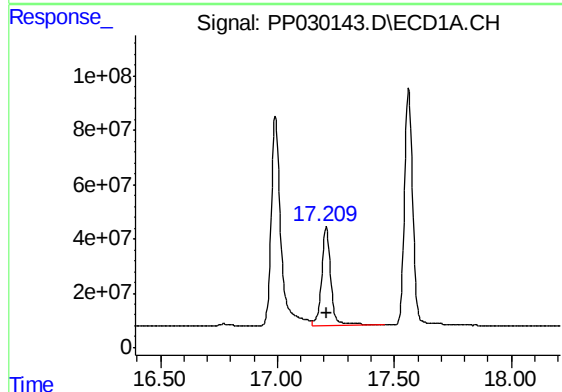
Manual Integrations
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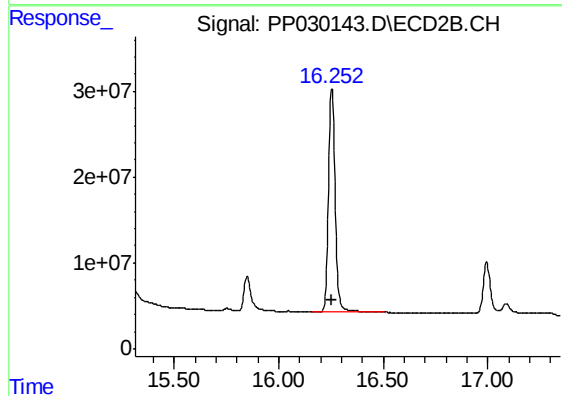
#13 2,4-DB

R.T.: 15.848 min
Delta R.T.: 0.003 min
Response: 97223441
Conc: 442.25 ng/ml



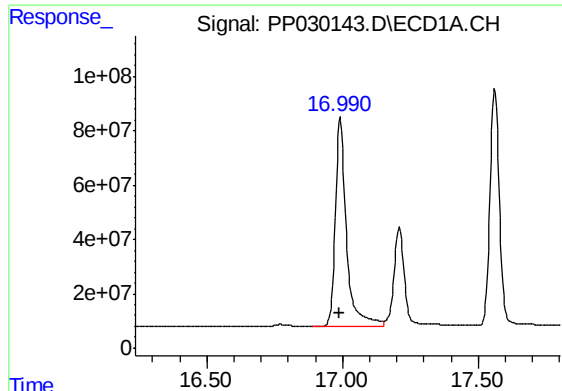
#14 DINOSEB

R.T.: 17.210 min
Delta R.T.: 0.000 min
Response: 972920872
Conc: 457.50 ng/ml



#14 DINOSEB

R.T.: 16.253 min
Delta R.T.: 0.001 min
Response: 579464402
Conc: 437.86 ng/ml



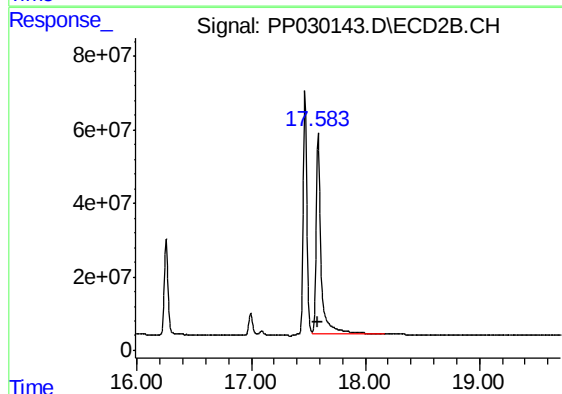
#15 Picloram

R.T.: 16.992 min
Delta R.T.: 0.002 min
Response: 2192305057
Conc: 441.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

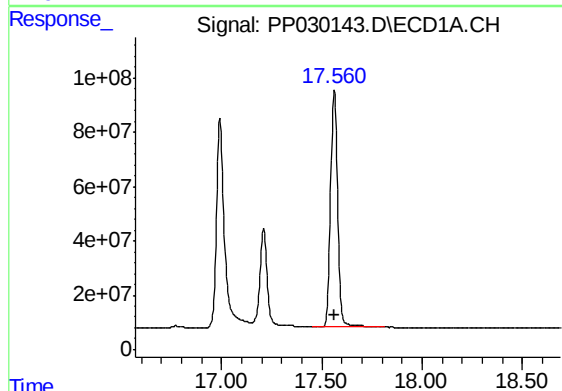
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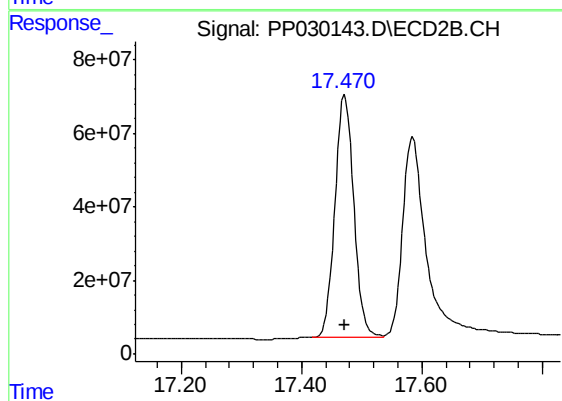
#15 Picloram

R.T.: 17.585 min
Delta R.T.: 0.003 min
Response: 1654588044
Conc: 428.05 ng/ml



#16 DCPA

R.T.: 17.562 min
Delta R.T.: 0.000 min
Response: 2117932183
Conc: 501.08 ng/ml



#16 DCPA

R.T.: 17.472 min
Delta R.T.: 0.000 min
Response: 1447438072
Conc: 490.45 ng/ml