

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP071818\
 Data File : PP026773.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2018 10:39
 Operator : EI\MA
 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: Jul 18 15:00:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071318.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 13 23:16:25 2018
 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	nq/ml	nq/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.044	12.156	175.0E6	319.0E6	784.419	798.329
Target Compounds							
1) T	Dalapon	3.312	2.983	360.5E6	392.4E6	700.066	701.909
2) T	3,5-DICHL...	10.457	10.248	315.8E6	397.6E6	702.733	745.293
3) T	4-Nitroph...	11.617	11.296	324.8E6	176.6E6	689.943	740.599
5) T	DICAMBA	12.365	12.467	928.4E6	1203.8E6	750.826m	755.359
6) T	MCPD	12.711	12.660	30850949	70416339	78.233	76.385m
7) T	MCPA	12.954	13.051	47608279	108.7E6	79.825	75.694
8) T	DICHLORPROP	13.561	13.581	212.6E6	286.3E6	706.916m	740.815
9) T	2,4-D	13.910	14.064	261.9E6	384.0E6	728.014	732.481
10) T	Pentachlo...	14.330	14.678	5190.4E6	4968.0E6	767.406	752.574
11) T	2,4,5-TP ...	15.192	15.248	1907.2E6	1943.5E6	755.529	751.919
12) T	2,4,5-T	15.579	15.886	1712.2E6	1548.0E6	750.146	703.611
13) T	2,4-DB	16.340	16.490	147.6E6	216.7E6	751.698	749.579
14) T	DINOSEB	17.833	16.884	1347.2E6	1355.3E6	733.130	759.637
15) T	Picloram	17.588	18.256	2358.6E6	2161.7E6	618.674	595.111
16) T	DCPA	18.197	18.143	2767.4E6	2414.5E6	756.641	752.083

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

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Data File : PP026773.D
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Acq On : 18 Jul 2018 10:39
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

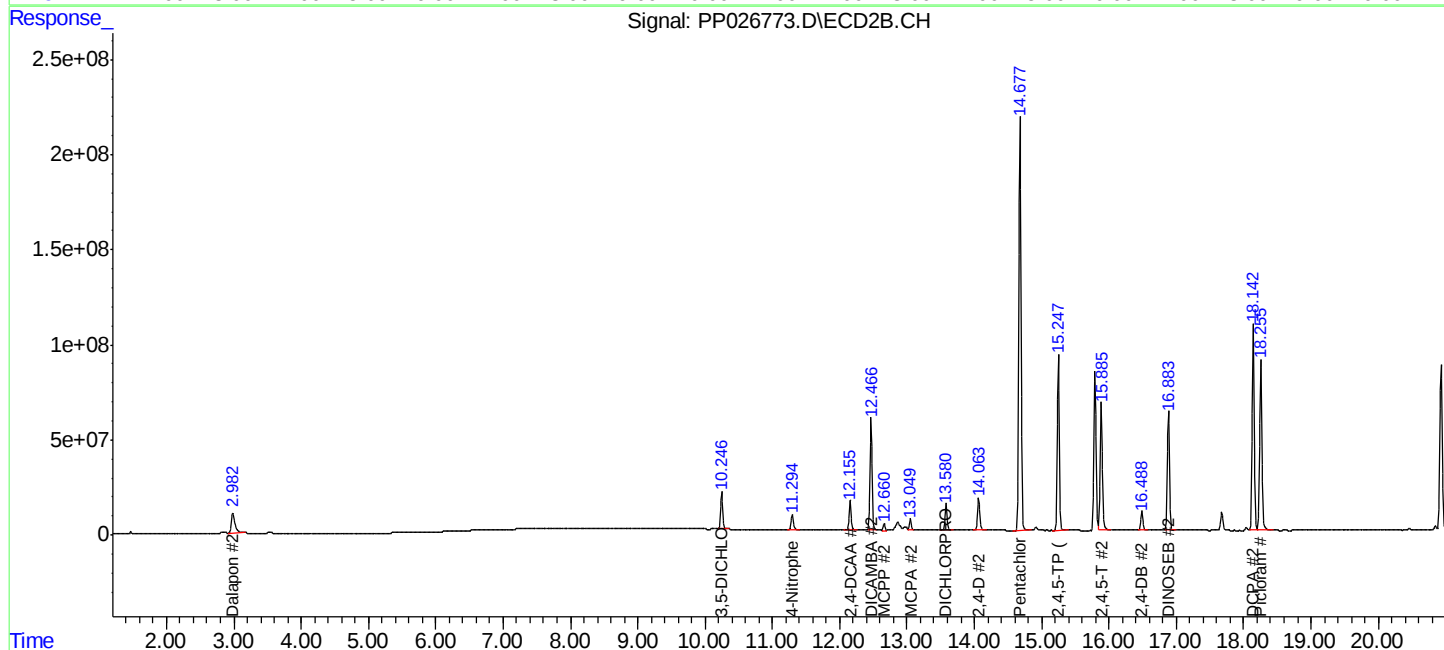
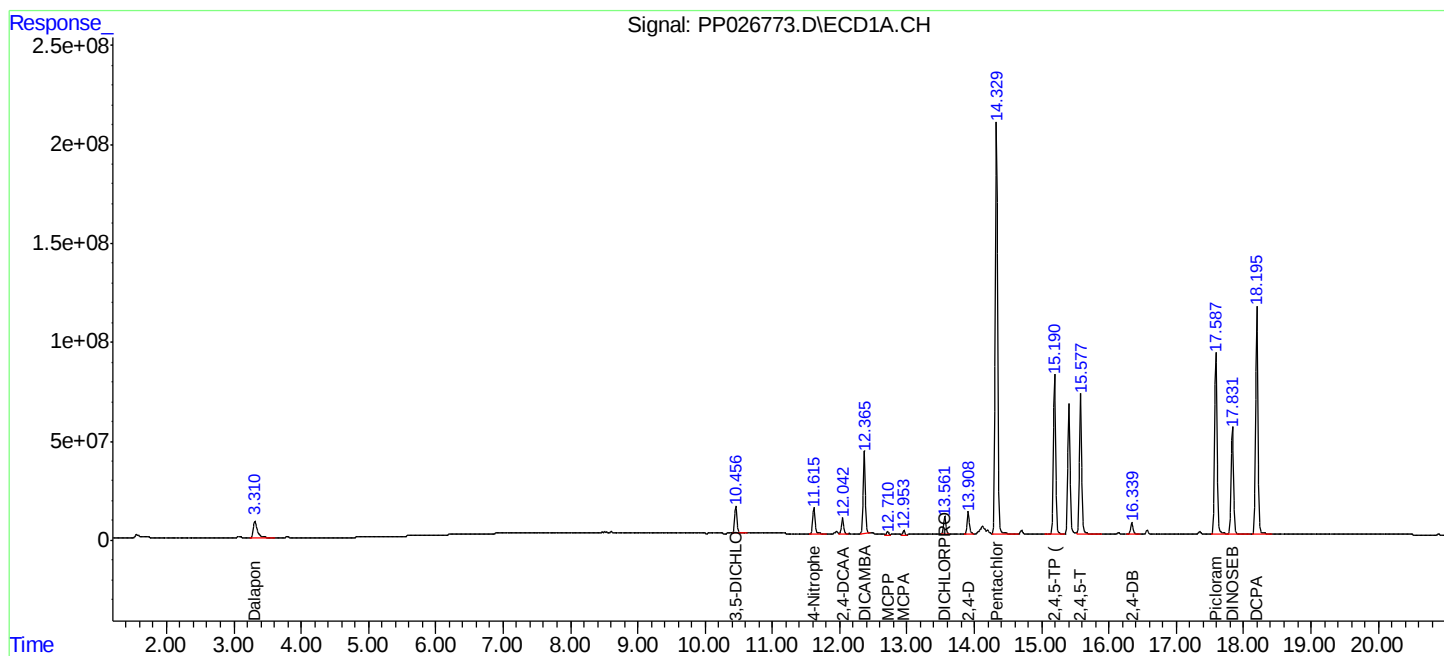
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

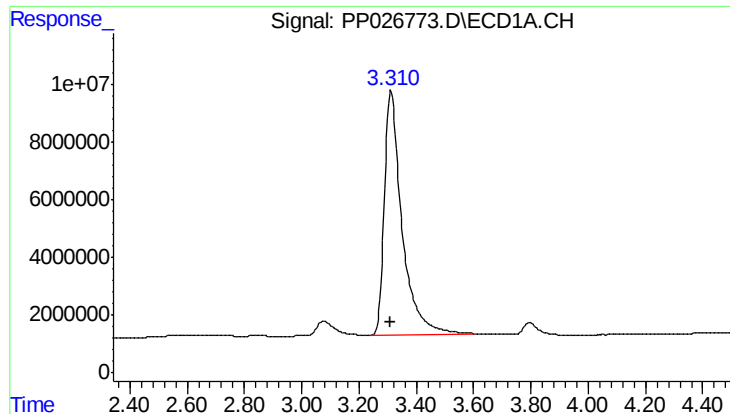
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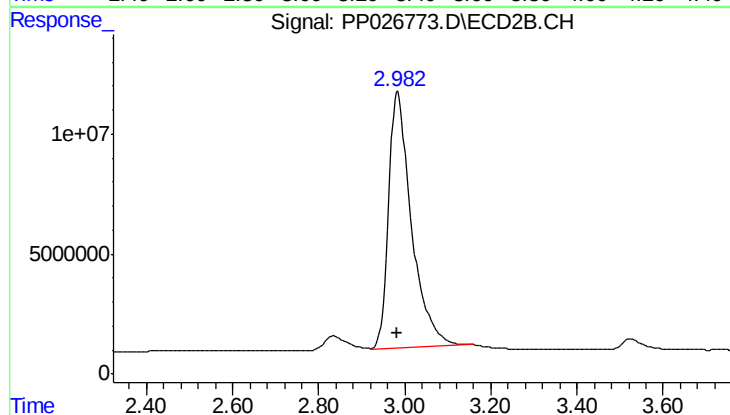
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 360511560
Conc: 700.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

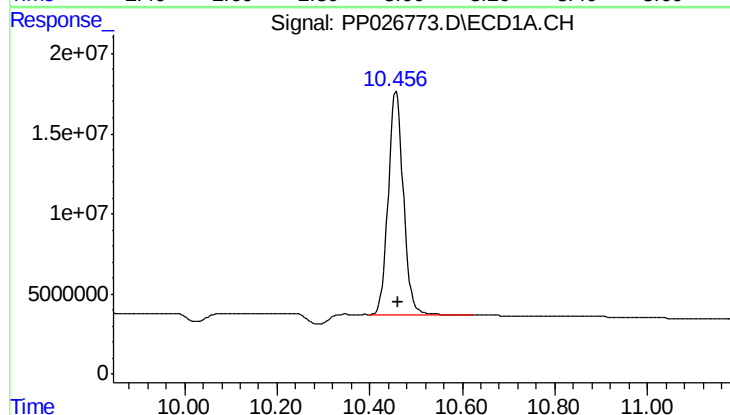
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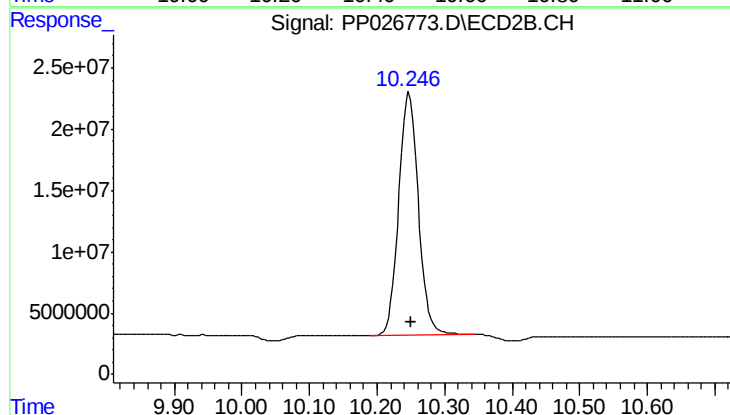
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 392408578
Conc: 701.91 ng/ml



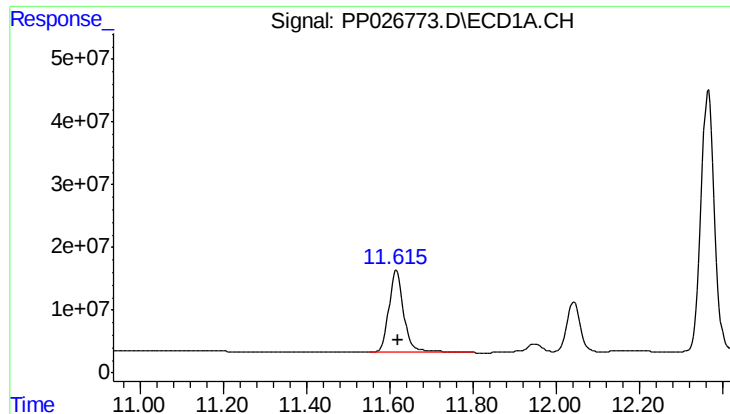
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: -0.004 min
Response: 315767843
Conc: 702.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: -0.003 min
Response: 397637093
Conc: 745.29 ng/ml



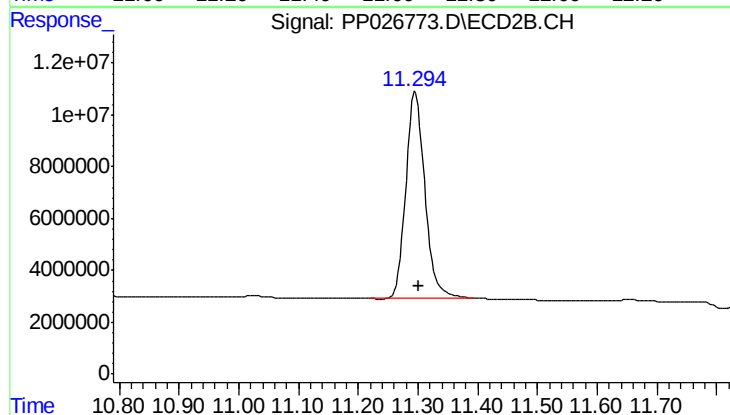
#3 4-Nitrophenol

R.T.: 11.617 min
Delta R.T.: -0.003 min
Response: 324795996
Conc: 689.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

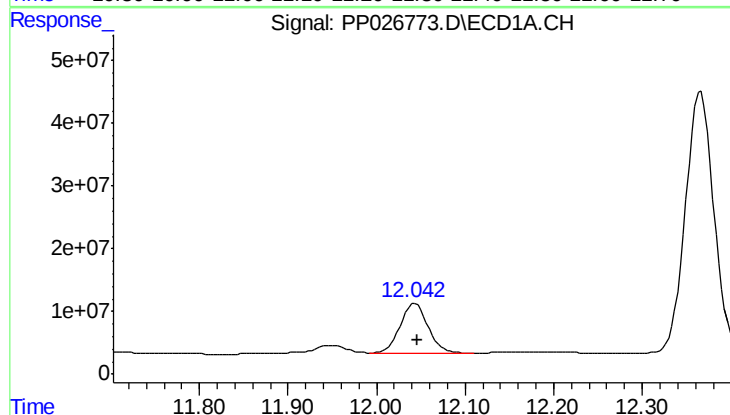
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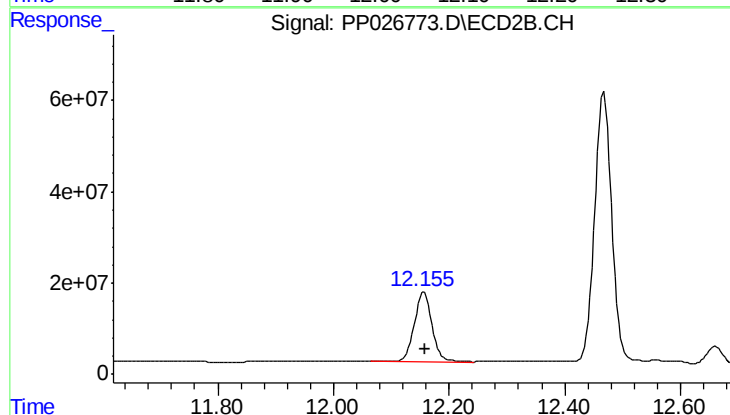
#3 4-Nitrophenol

R.T.: 11.296 min
Delta R.T.: -0.005 min
Response: 176647751
Conc: 740.60 ng/ml



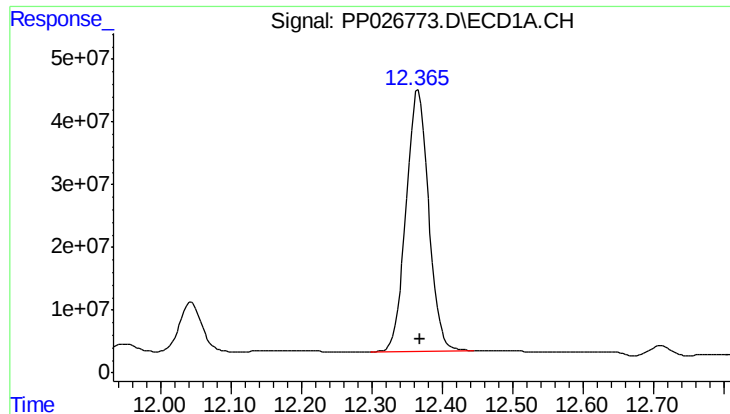
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: -0.003 min
Response: 175045494
Conc: 784.42 ng/ml



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: -0.002 min
Response: 318953246
Conc: 798.33 ng/ml



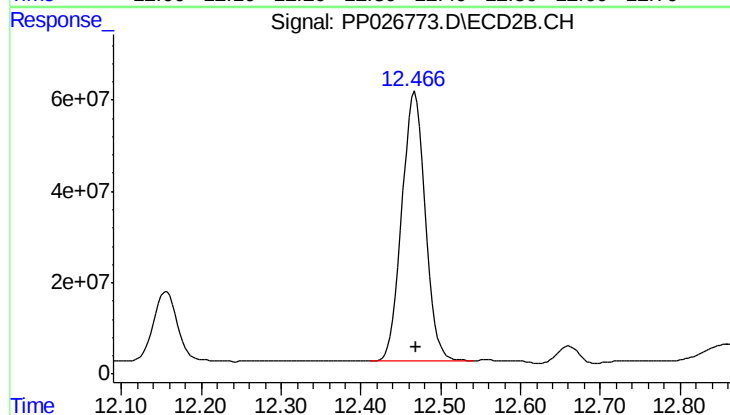
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: -0.004 min
Response: 928393473
Conc: 750.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

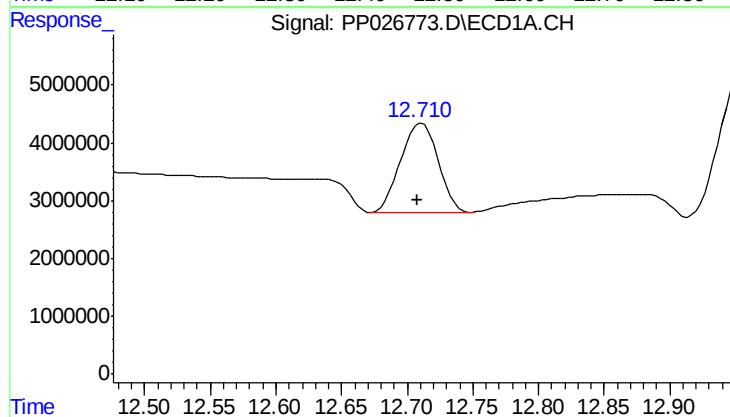
Manual Integrations
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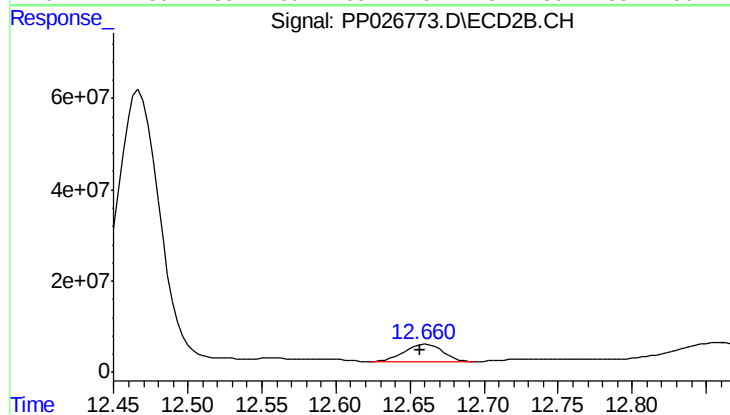
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: -0.002 min
Response: 1203766177
Conc: 755.36 ng/ml



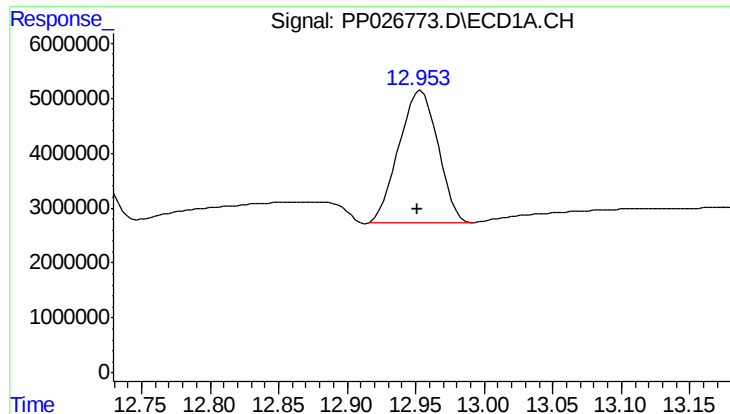
#6 MCP

R.T.: 12.711 min
Delta R.T.: 0.003 min
Response: 30850949
Conc: 78.23 ug/ml



#6 MCP

R.T.: 12.660 min
Delta R.T.: 0.003 min
Response: 70416339
Conc: 76.38 ug/ml m



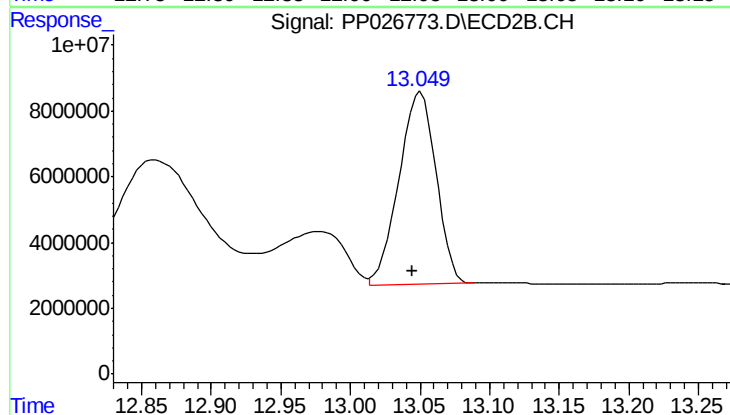
#7 MCPA

R.T.: 12.954 min
Delta R.T.: 0.003 min
Response: 47608279
Conc: 79.83 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

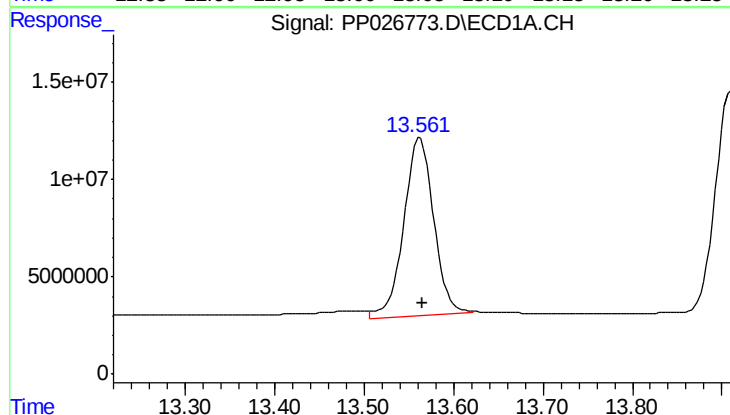
Manual Integrations
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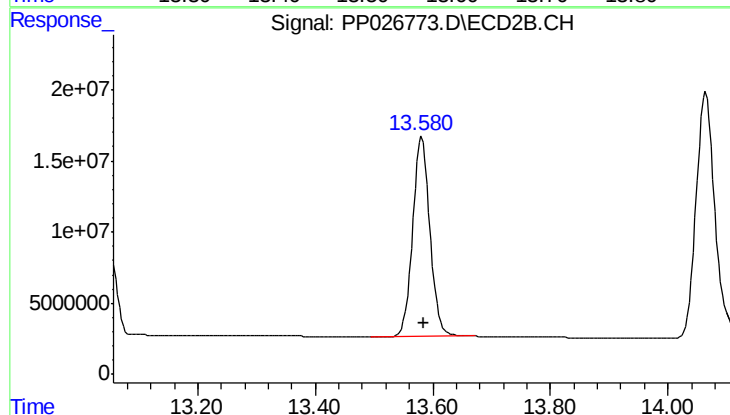
#7 MCPA

R.T.: 13.051 min
Delta R.T.: 0.006 min
Response: 108724897
Conc: 75.69 ug/ml



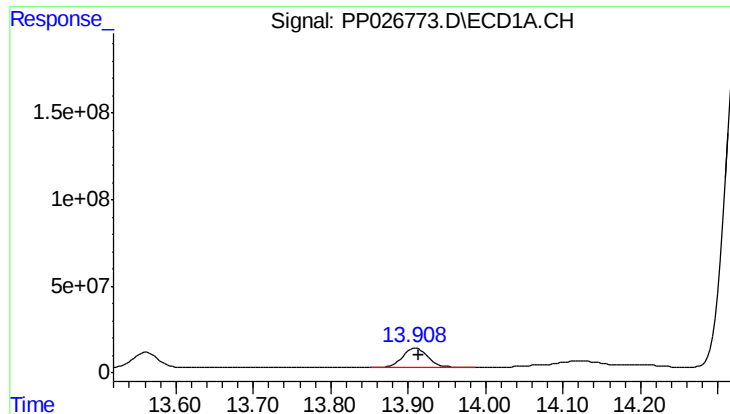
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.004 min
Response: 212632962
Conc: 706.92 ng/ml m



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: -0.003 min
Response: 286251748
Conc: 740.81 ng/ml



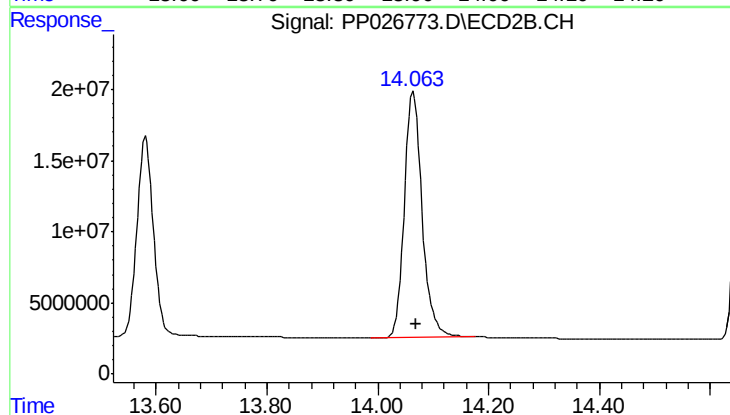
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: -0.004 min
Response: 261872399
Conc: 728.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

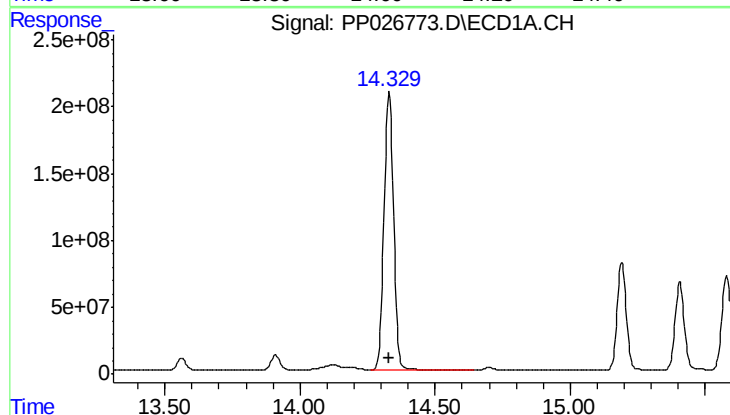
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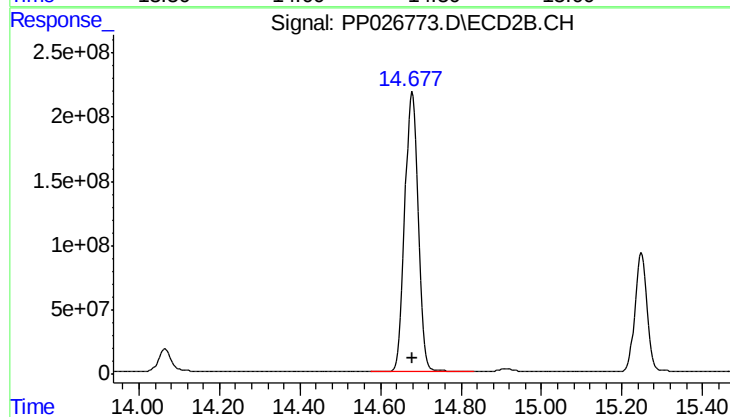
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: -0.004 min
Response: 384010326
Conc: 732.48 ng/ml



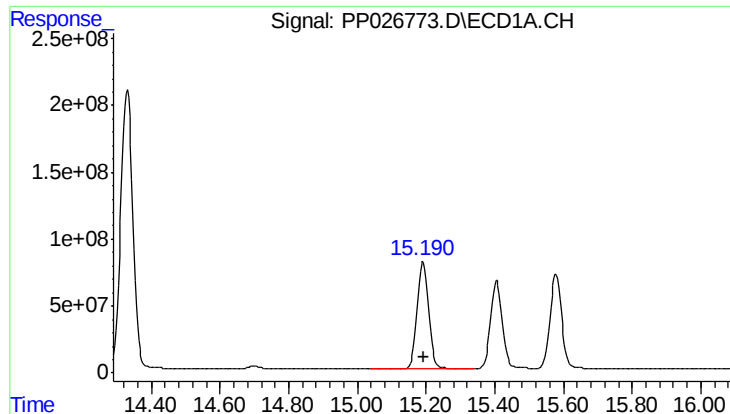
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: -0.001 min
Response: 5190387195
Conc: 767.41 ng/ml



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: -0.002 min
Response: 4968025680
Conc: 752.57 ng/ml



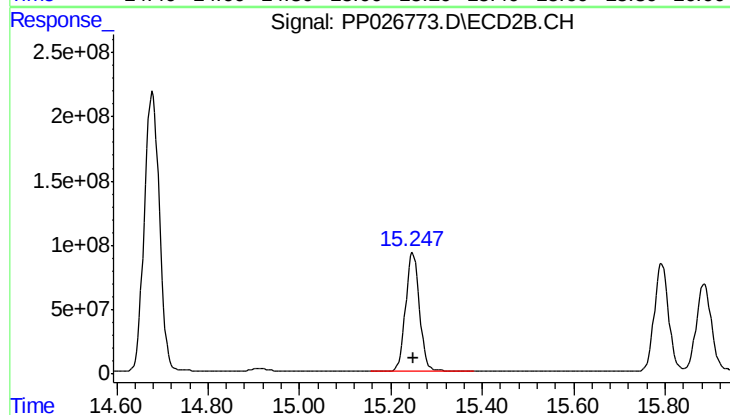
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: -0.003 min
Response: 1907245521
Conc: 755.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

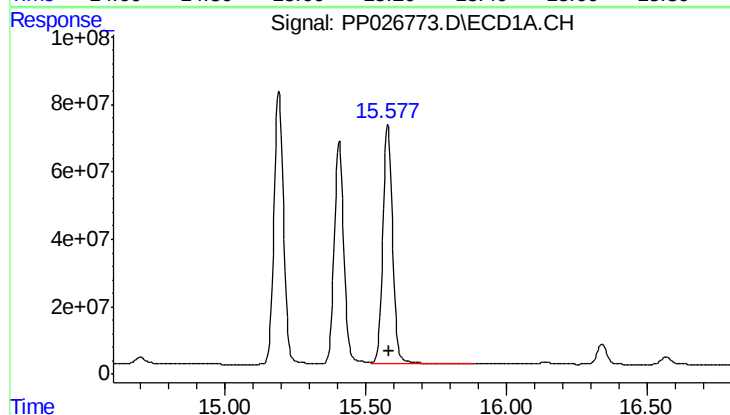
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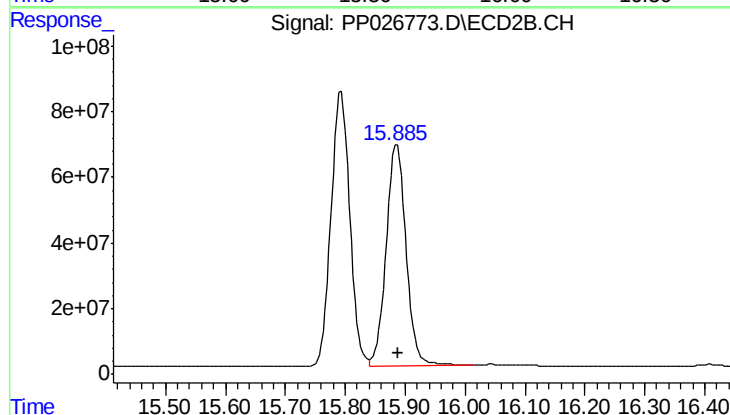
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: -0.003 min
Response: 1943512059
Conc: 751.92 ng/ml



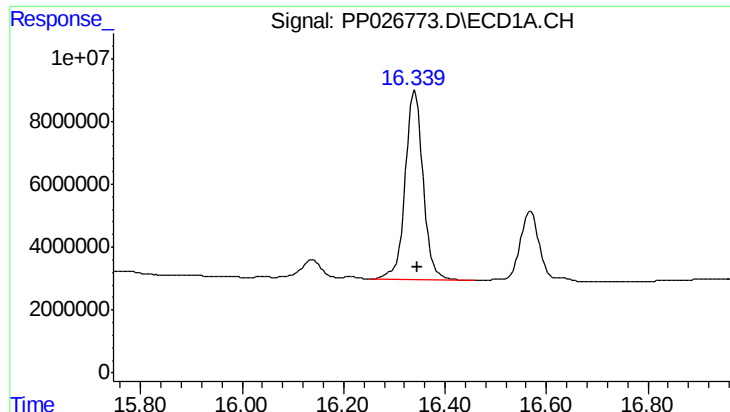
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: -0.003 min
Response: 1712215402
Conc: 750.15 ng/ml



#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: -0.002 min
Response: 1547990571
Conc: 703.61 ng/ml



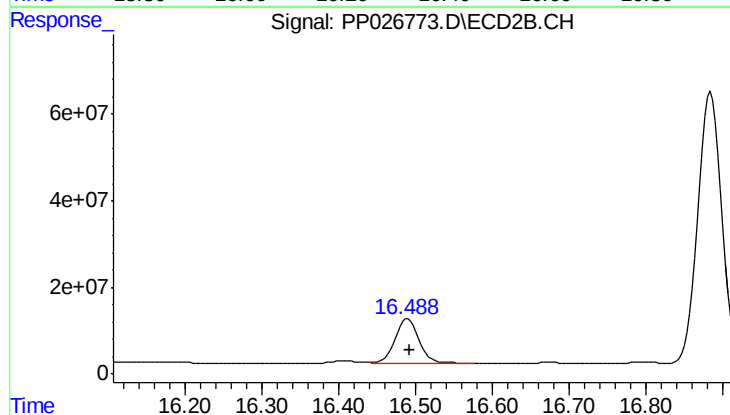
#13 2,4-DB

R.T.: 16.340 min
Delta R.T.: -0.004 min
Response: 147591078
Conc: 751.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

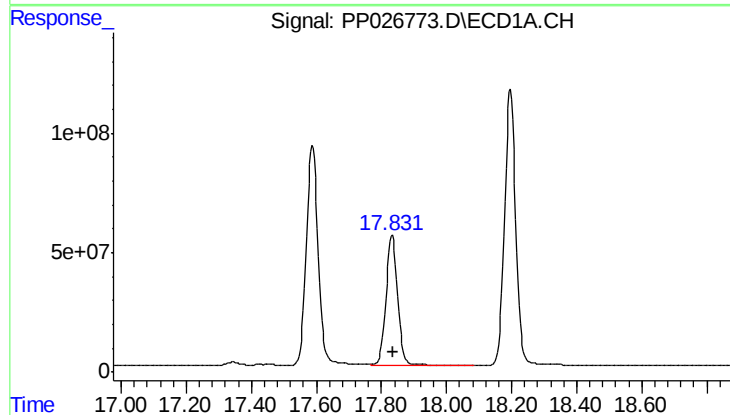
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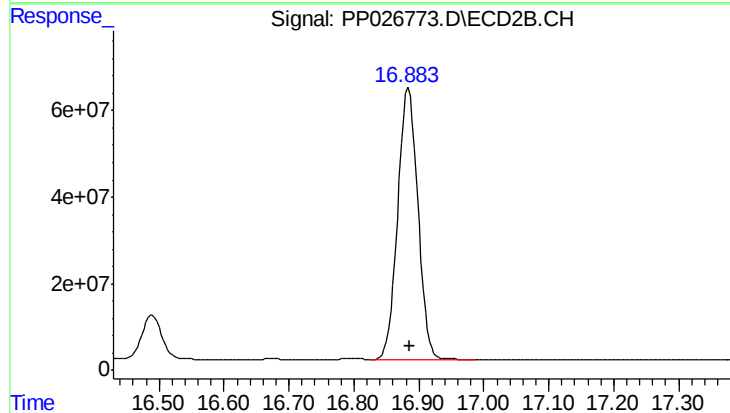
#13 2,4-DB

R.T.: 16.490 min
Delta R.T.: -0.003 min
Response: 216667531
Conc: 749.58 ng/ml



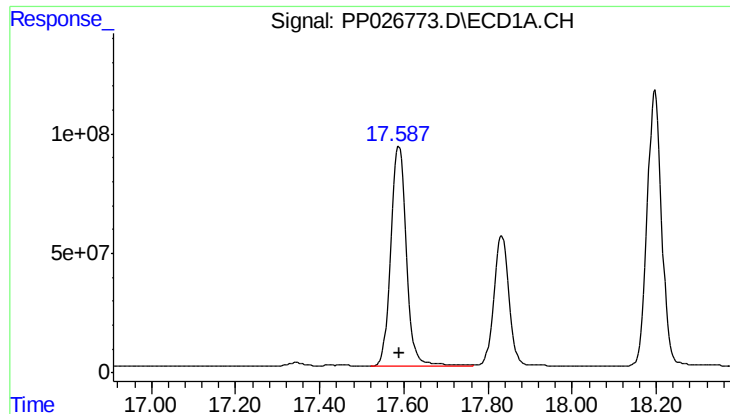
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: -0.003 min
Response: 1347220510
Conc: 733.13 ng/ml



#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: -0.002 min
Response: 1355344062
Conc: 759.64 ng/ml



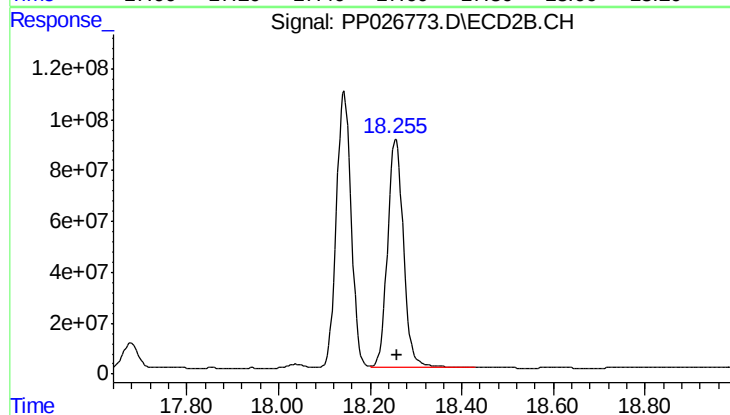
#15 Picloram

R.T.: 17.588 min
Delta R.T.: -0.003 min
Response: 2358580624
Conc: 618.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

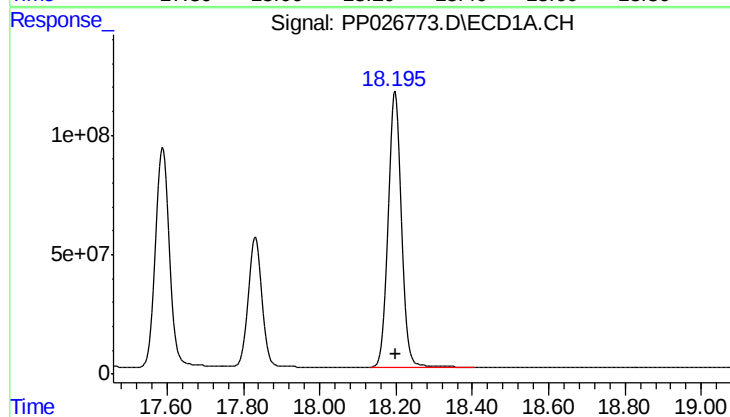
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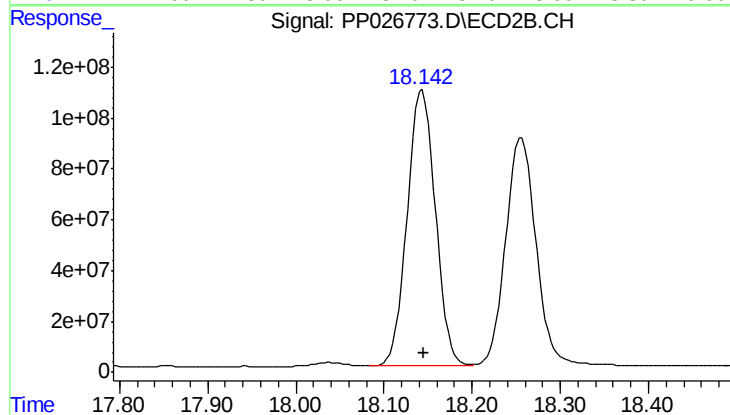
#15 Picloram

R.T.: 18.256 min
Delta R.T.: -0.002 min
Response: 2161695097
Conc: 595.11 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: -0.003 min
Response: 2767417872
Conc: 756.64 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: -0.002 min
Response: 2414534310
Conc: 752.08 ng/ml