

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP071718\
 Data File : PP026752.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2018 10:37
 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 17 16:18:43 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	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.044	12.156	162.2E6	309.9E6	726.864	775.576
Target Compounds							
1) T	Dalapon	3.310	2.982	353.2E6	388.6E6	685.911	695.103
2) T	3,5-DICHL...	10.457	10.248	297.8E6	383.0E6	662.715	717.925
3) T	4-Nitroph...	11.618	11.296	306.8E6	168.1E6	651.726	704.896
5) T	DICAMBA	12.366	12.468	876.9E6	1173.5E6	709.217	736.339
6) T	MCPD	12.711	12.660	28691281	69941569	72.756	75.870m
7) T	MCPA	12.954	13.050	44464127	103.8E6	74.554	72.239
8) T	DICHLORPROP	13.562	13.581	201.7E6	273.5E6	670.607m	707.696
9) T	2,4-D	13.910	14.064	233.0E6	369.3E6	647.622	704.366
10) T	Pentachlo...	14.330	14.678	4881.0E6	4877.2E6	721.663	738.816
11) T	2,4,5-TP ...	15.192	15.249	1785.4E6	1870.6E6	707.278	723.692
12) T	2,4,5-T	15.579	15.886	1604.9E6	1500.7E6	703.136	682.103
13) T	2,4-DB	16.341	16.489	134.7E6	207.4E6	686.186	717.363
14) T	DINOSEB	17.833	16.884	1296.2E6	1329.2E6	705.388	744.985
15) T	Picloram	17.588	18.256	2199.5E6	2043.7E6	576.934	562.627
16) T	DCPA	18.197	18.144	2626.0E6	2319.5E6	717.968	722.467

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP071718\
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Acq On : 17 Jul 2018 10:37
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

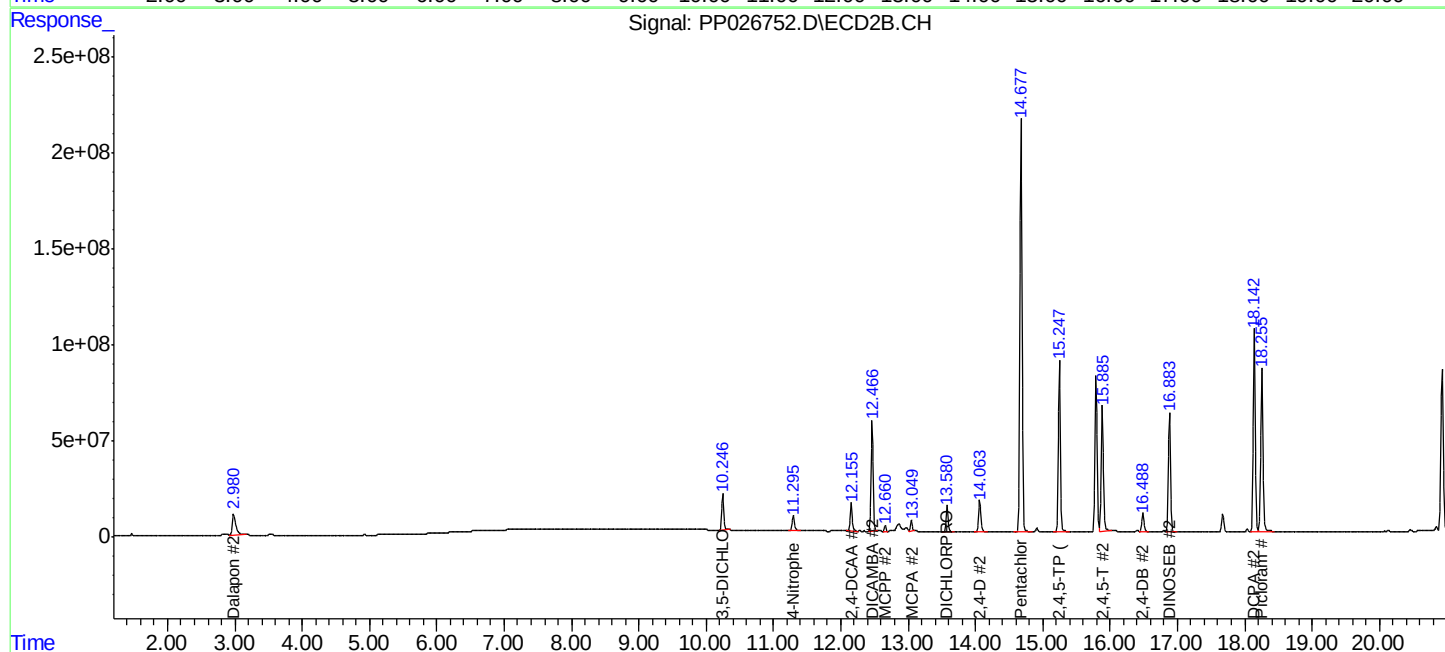
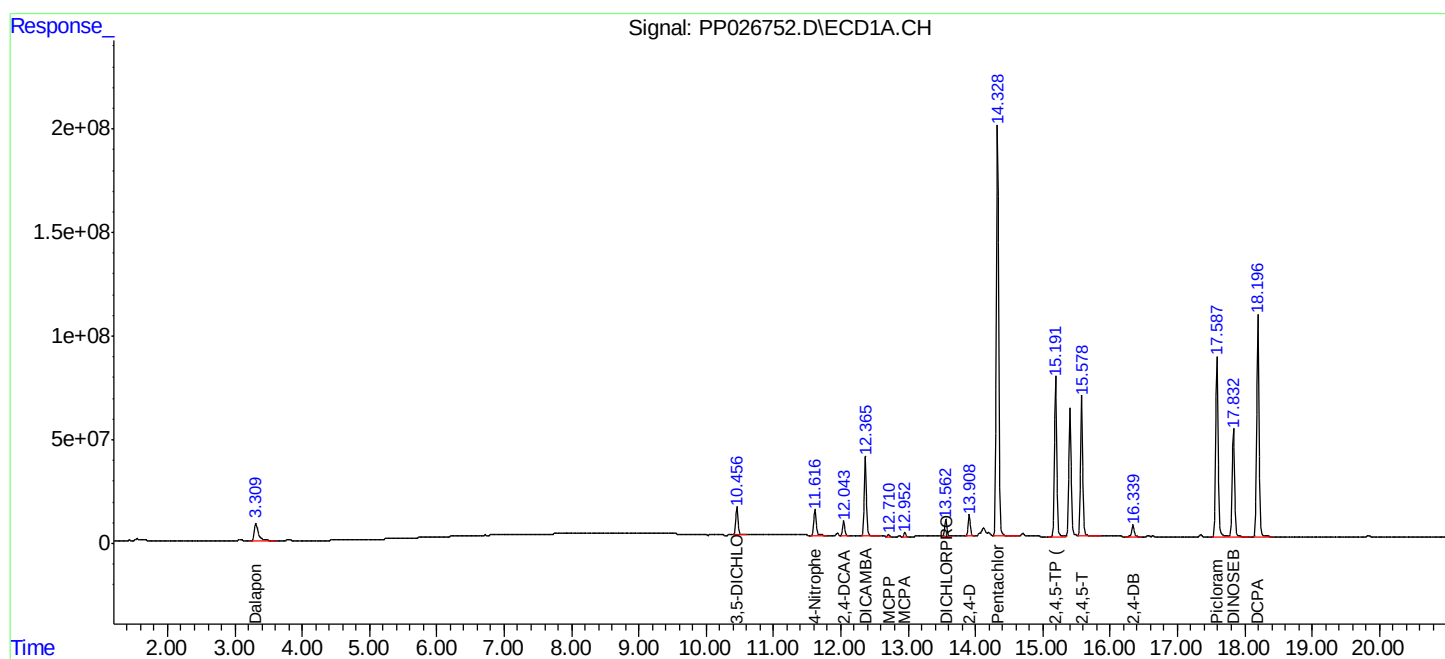
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

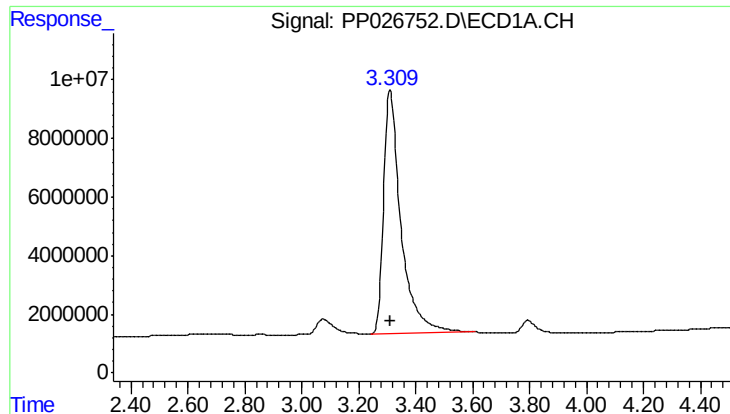
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 16:18:43 2018
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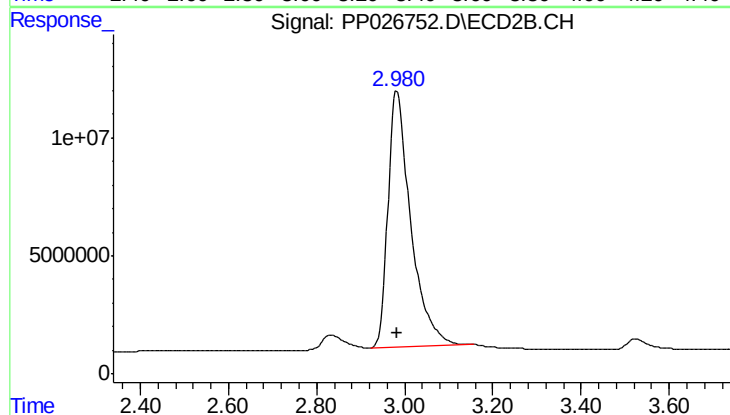
#1 Dalapon

R.T.: 3.310 min
Delta R.T.: -0.002 min
Response: 353221889
Conc: 685.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

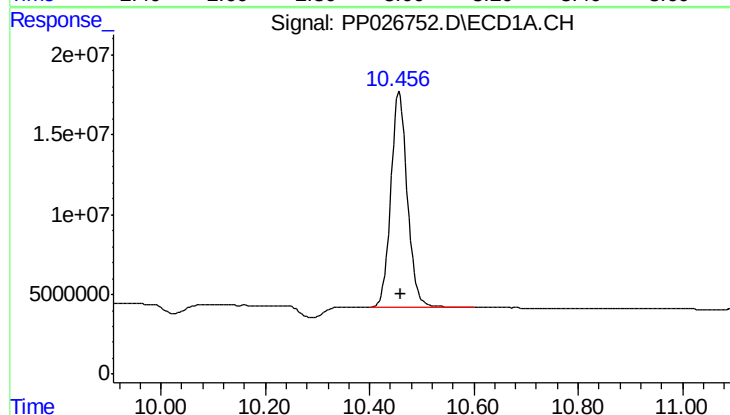
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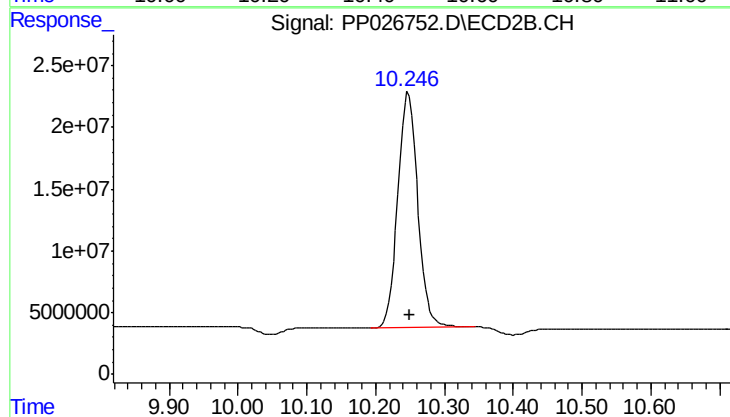
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: -0.001 min
Response: 388603439
Conc: 695.10 ng/ml



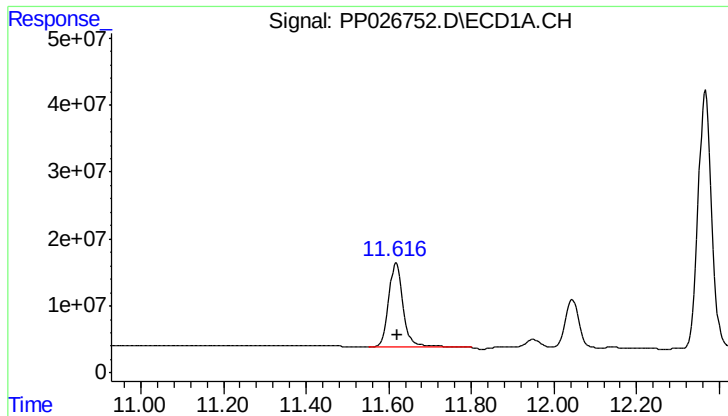
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: -0.003 min
Response: 297786055
Conc: 662.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: -0.003 min
Response: 383035619
Conc: 717.93 ng/ml



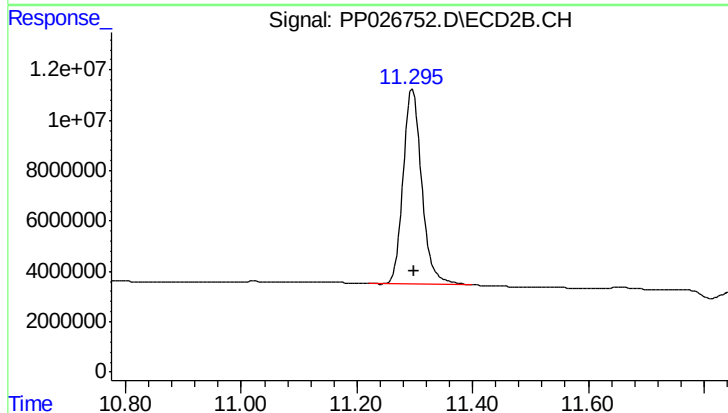
#3 4-Nitrophenol

R.T.: 11.618 min
Delta R.T.: -0.003 min
Response: 306804712
Conc: 651.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

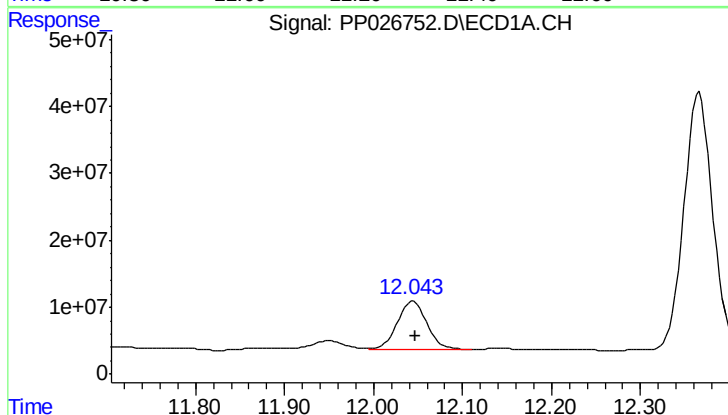
Manual Integrations
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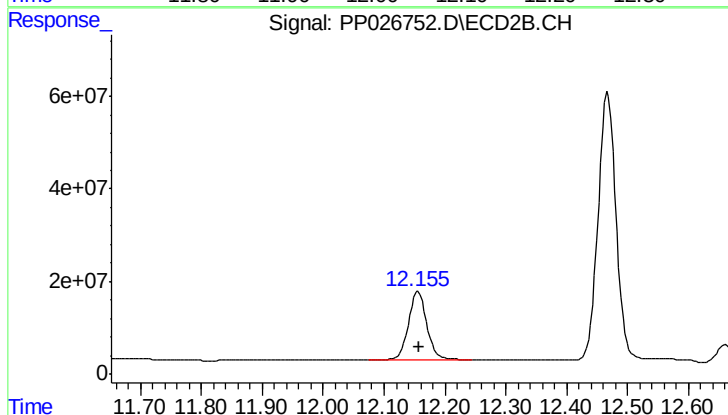
#3 4-Nitrophenol

R.T.: 11.296 min
Delta R.T.: -0.004 min
Response: 168131777
Conc: 704.90 ng/ml



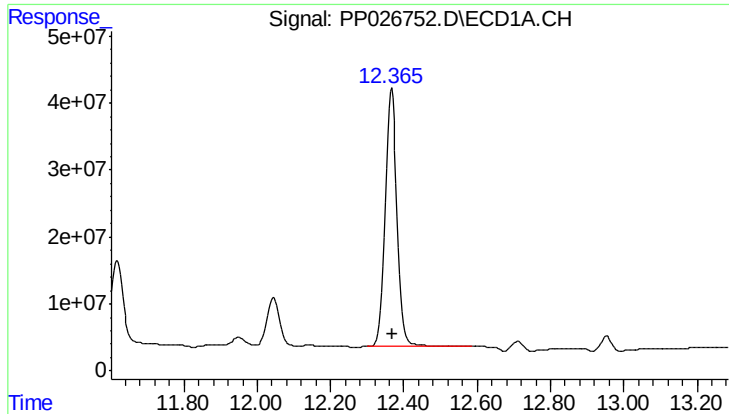
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: -0.002 min
Response: 162201931
Conc: 726.86 ng/ml



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: -0.002 min
Response: 309862907
Conc: 775.58 ng/ml



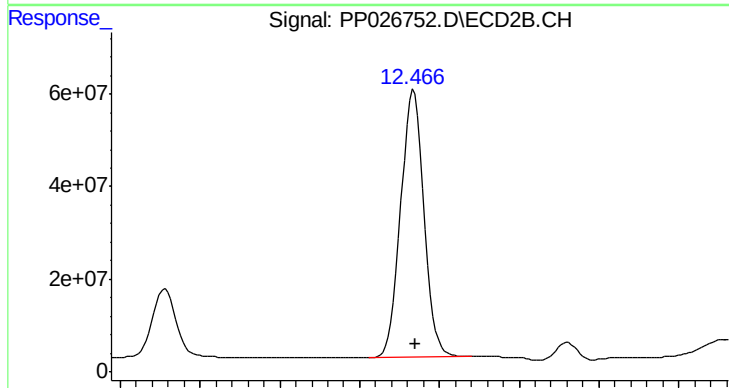
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: -0.002 min
Response: 876944702
Conc: 709.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

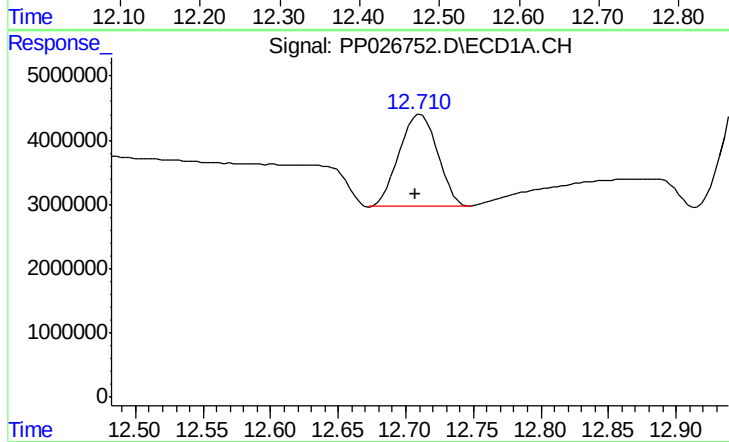
Manual Integrations
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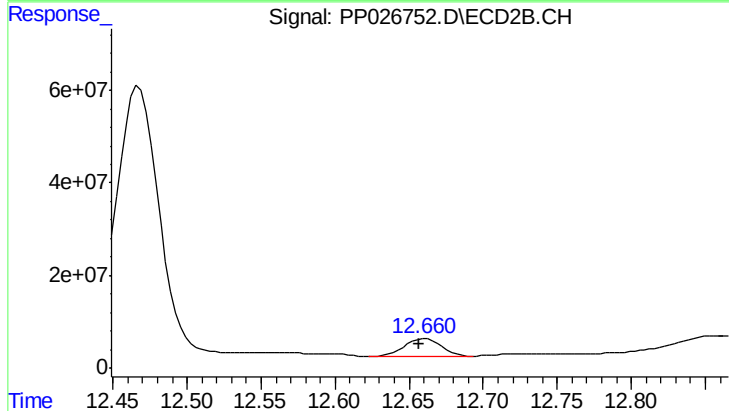
#5 DICAMBA

R.T.: 12.468 min
Delta R.T.: -0.002 min
Response: 1173454653
Conc: 736.34 ng/ml



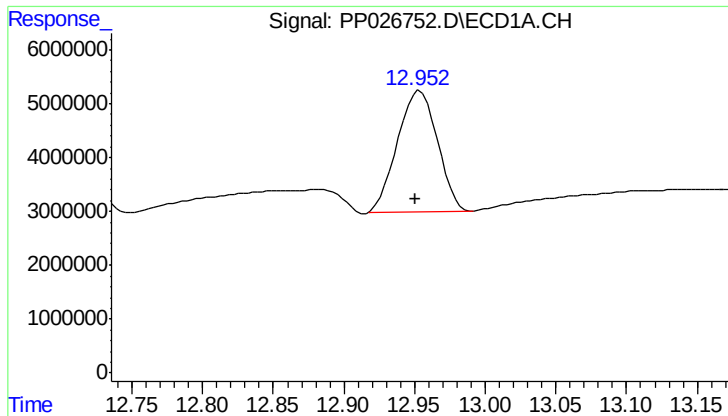
#6 MCP

R.T.: 12.711 min
Delta R.T.: 0.003 min
Response: 28691281
Conc: 72.76 ug/ml



#6 MCP

R.T.: 12.660 min
Delta R.T.: 0.003 min
Response: 69941569
Conc: 75.87 ug/ml m



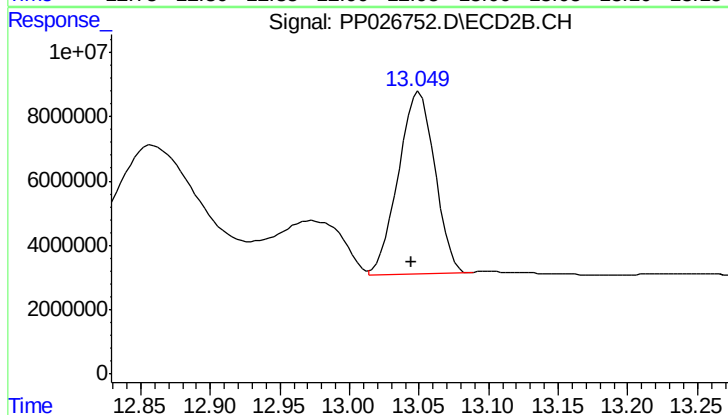
#7 MCPA

R.T.: 12.954 min
Delta R.T.: 0.003 min
Response: 44464127
Conc: 74.55 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

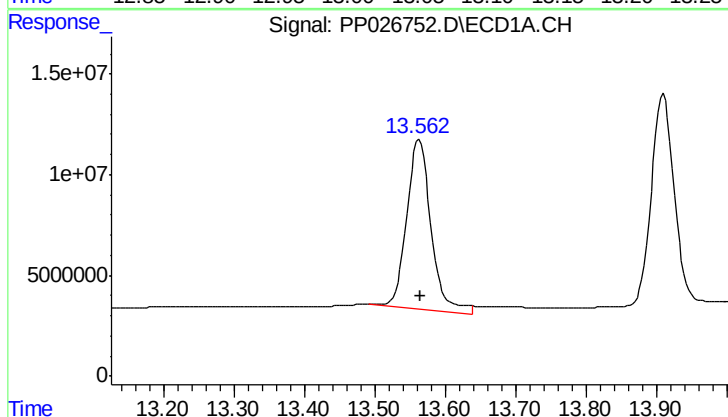
Manual Integrations
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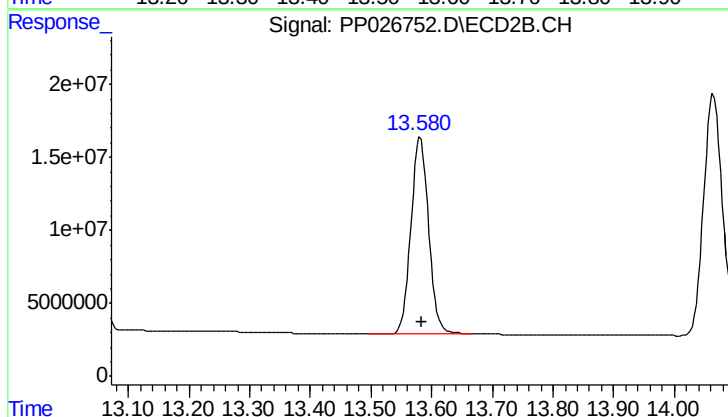
#7 MCPA

R.T.: 13.050 min
Delta R.T.: 0.006 min
Response: 103761160
Conc: 72.24 ug/ml



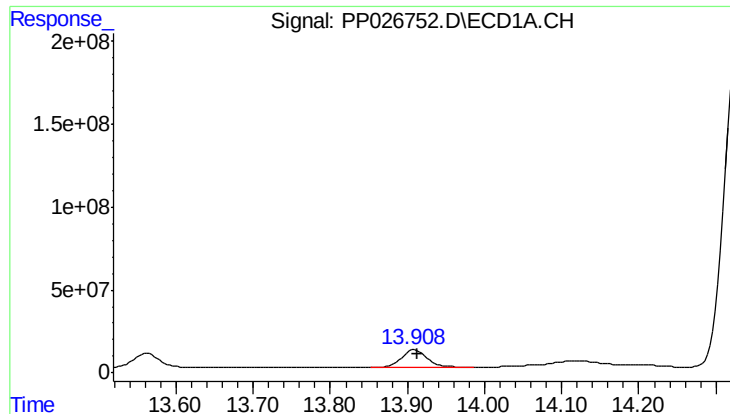
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: -0.004 min
Response: 201711584
Conc: 670.61 ng/ml m



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: -0.003 min
Response: 273454505
Conc: 707.70 ng/ml



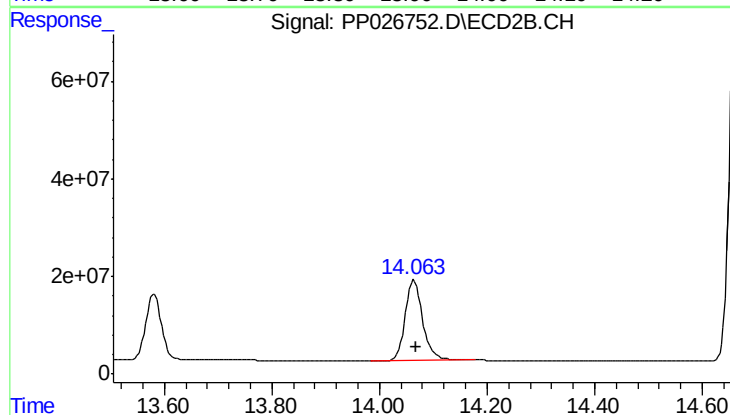
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: -0.004 min
Response: 232954815
Conc: 647.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

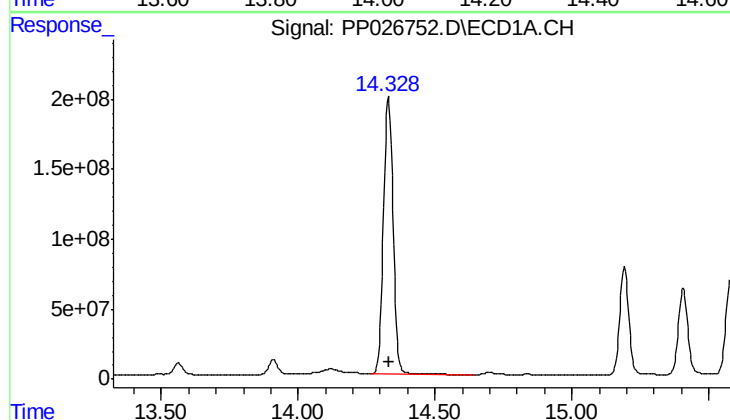
Manual Integrations
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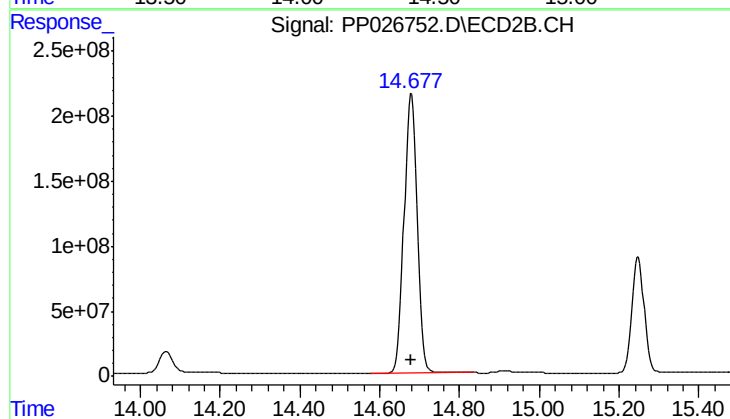
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: -0.004 min
Response: 369270781
Conc: 704.37 ng/ml



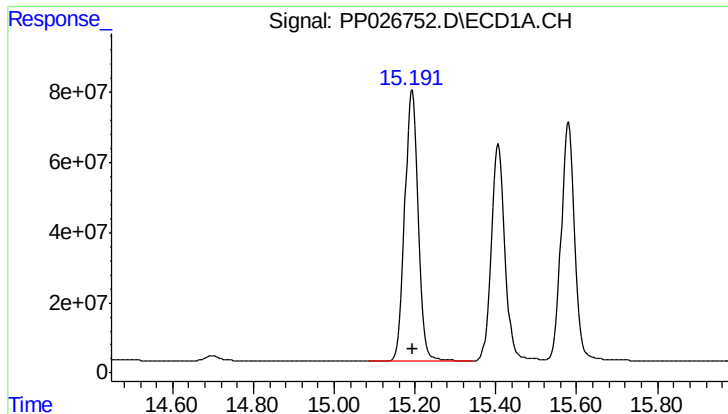
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: -0.001 min
Response: 4881006378
Conc: 721.66 ng/ml



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: -0.001 min
Response: 4877203256
Conc: 738.82 ng/ml



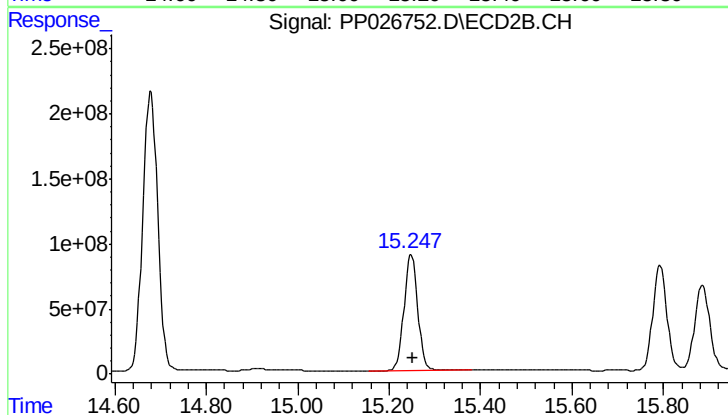
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: -0.002 min
Response: 1785439654
Conc: 707.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

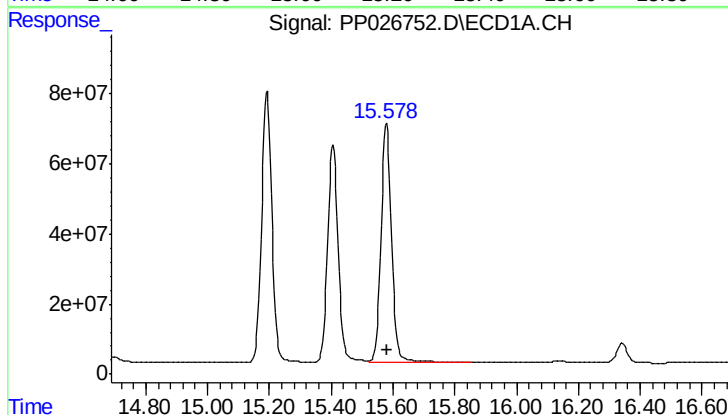
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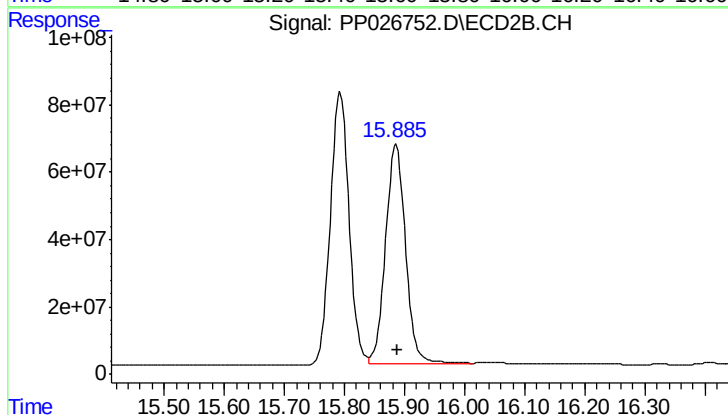
#11 2,4,5-TP (SILVEX)

R.T.: 15.249 min
Delta R.T.: -0.002 min
Response: 1870550761
Conc: 723.69 ng/ml



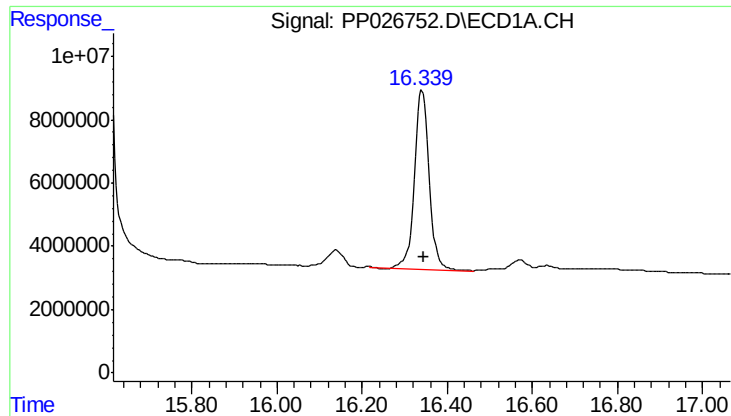
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: -0.003 min
Response: 1604915008
Conc: 703.14 ng/ml



#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: -0.002 min
Response: 1500671962
Conc: 682.10 ng/ml



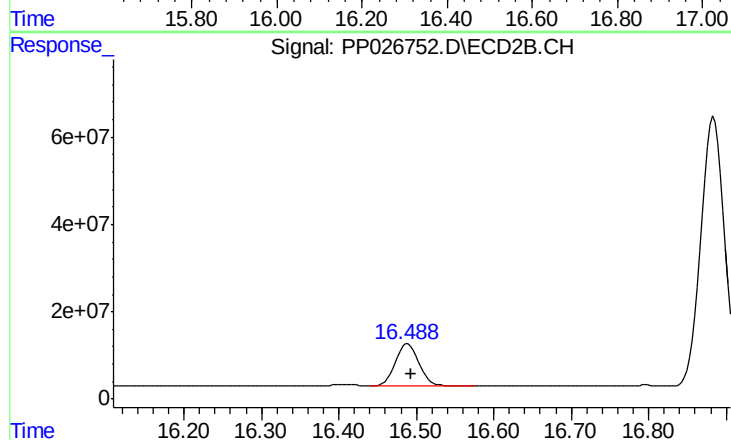
#13 2,4-DB

R.T.: 16.341 min
Delta R.T.: -0.004 min
Response: 134728072
Conc: 686.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

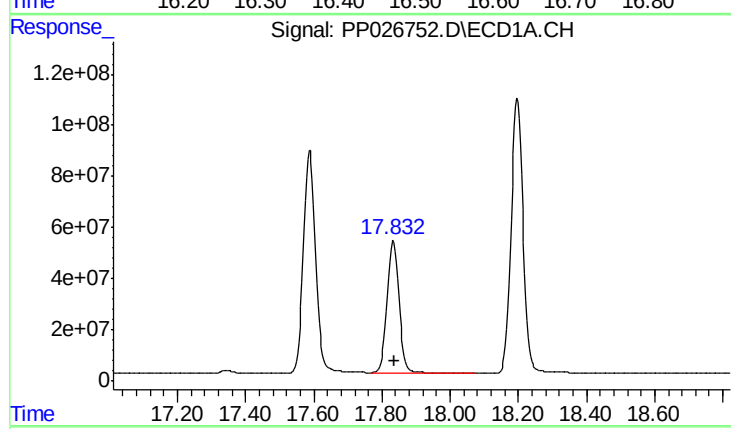
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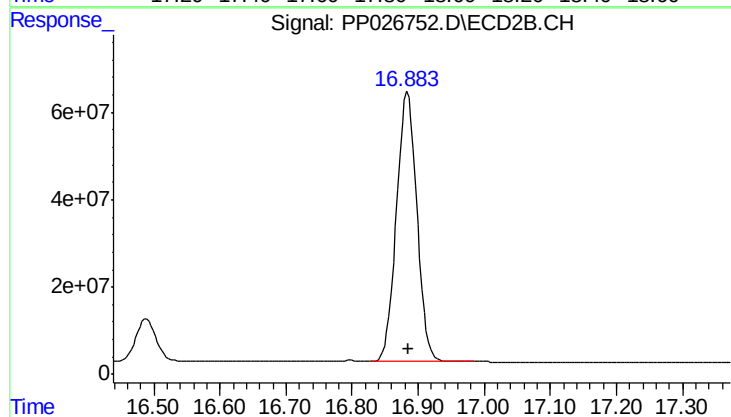
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: -0.003 min
Response: 207355618
Conc: 717.36 ng/ml



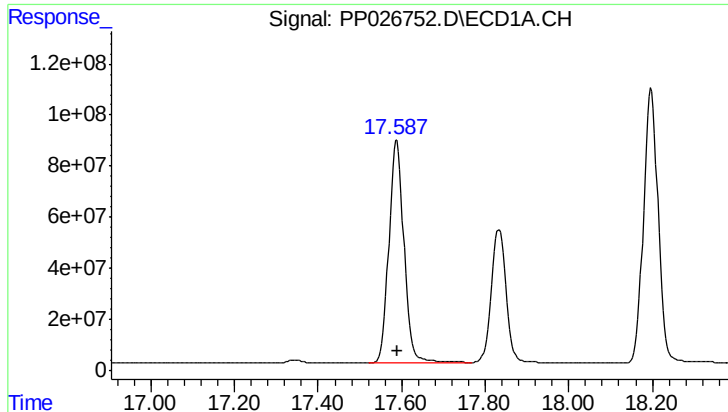
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: -0.003 min
Response: 1296241014
Conc: 705.39 ng/ml



#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: -0.002 min
Response: 1329202414
Conc: 744.99 ng/ml



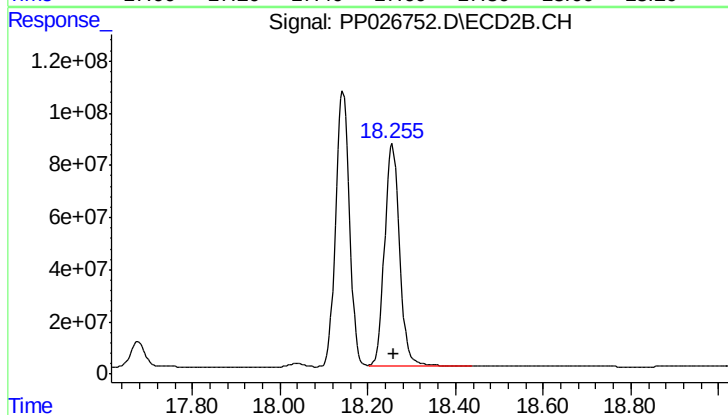
#15 Picloram

R.T.: 17.588 min
Delta R.T.: -0.003 min
Response: 2199455007
Conc: 576.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

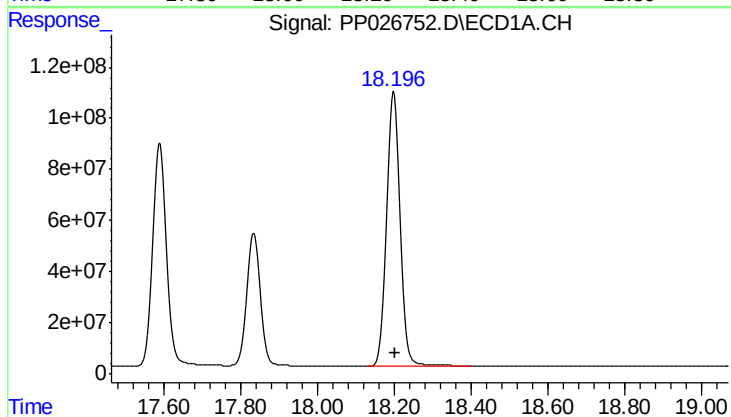
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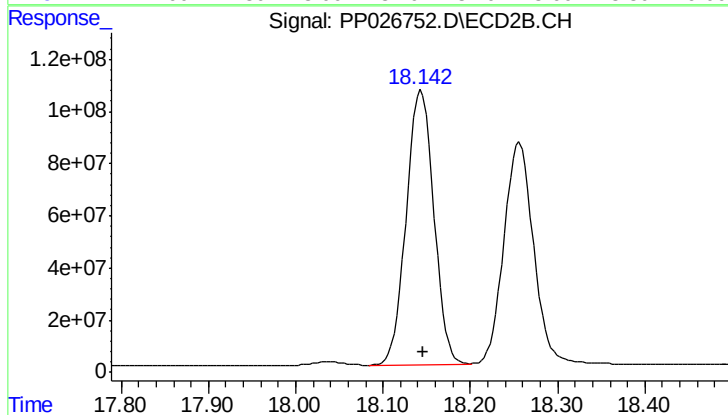
#15 Picloram

R.T.: 18.256 min
Delta R.T.: -0.002 min
Response: 2043696879
Conc: 562.63 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: -0.003 min
Response: 2625971591
Conc: 717.97 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: -0.002 min
Response: 2319451813
Conc: 722.47 ng/ml