

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP072718\
 Data File : PP026891.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 10:26
 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 27 13:18:07 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 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	12.044	12.156	186.5E6	314.2E6	835.529	786.365
Target Compounds							
1) T	Dalapon	3.312	2.983	384.8E6	384.7E6	747.286	688.032
2) T	3,5-DICHL...	10.458	10.248	323.9E6	391.2E6	720.732	733.269
3) T	4-Nitroph...	11.616	11.296	320.3E6	170.9E6	680.494m	716.575
5) T	DICAMBA	12.366	12.467	989.5E6	1185.3E6	800.215	743.792
6) T	MCPD	12.711	12.660	31806980	68516474	80.657	74.324m
7) T	MCPA	12.953	13.049	48333226	106.2E6	81.041	73.914
8) T	DICHLORPROP	13.561	13.581	209.4E6	280.7E6	696.120m	726.480
9) T	2,4-D	13.910	14.065	276.4E6	376.7E6	768.527	718.487
10) T	Pentachlo...	14.330	14.679	5398.9E6	4834.8E6	798.241	732.393
11) T	2,4,5-TP ...	15.191	15.249	2016.0E6	1906.3E6	798.613	737.524
12) T	2,4,5-T	15.579	15.886	1792.0E6	1557.8E6	785.108	708.065
13) T	2,4-DB	16.340	16.489	156.9E6	209.6E6	799.272	725.010
14) T	DINOSEB	17.832	16.884	1369.0E6	1277.9E6	744.967	716.244
15) T	Picloram	17.588	18.255	2354.2E6	2026.2E6	617.530	557.816
16) T	DCPA	18.196	18.143	2878.6E6	2367.8E6	787.036	737.527

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP072718\
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Acq On : 27 Jul 2018 10:26
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

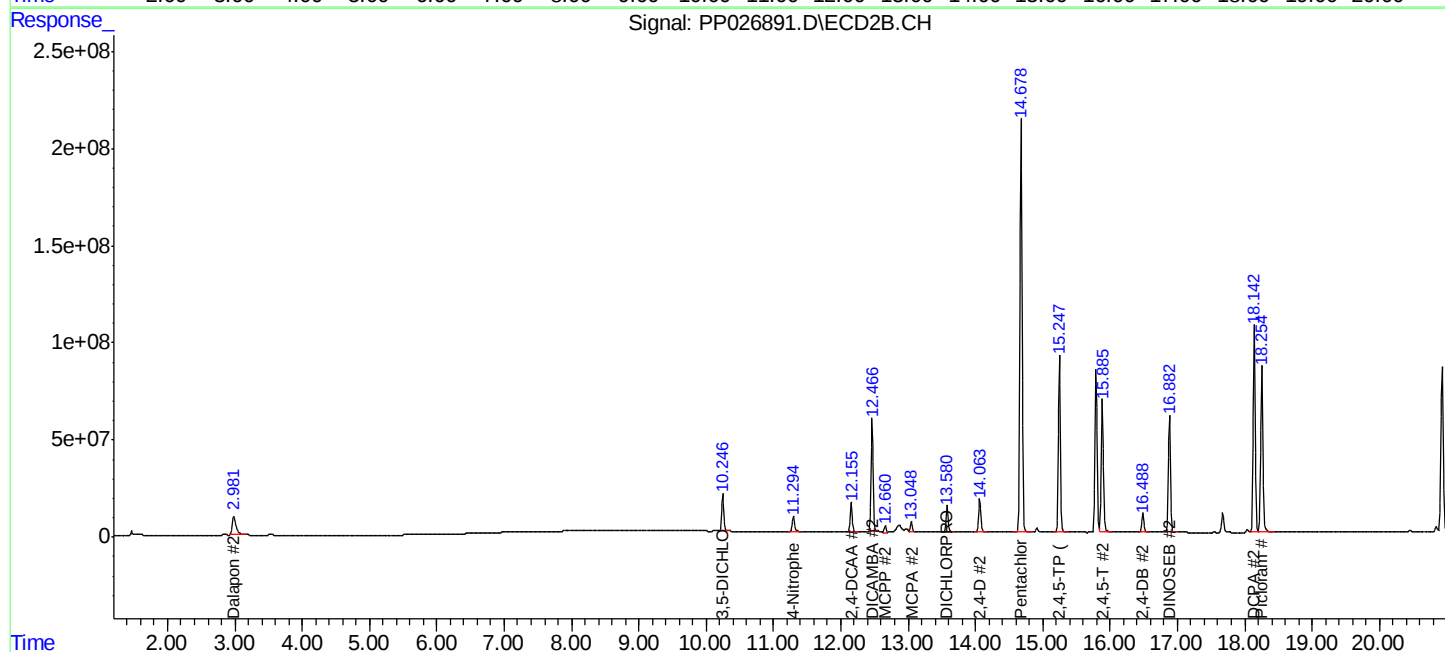
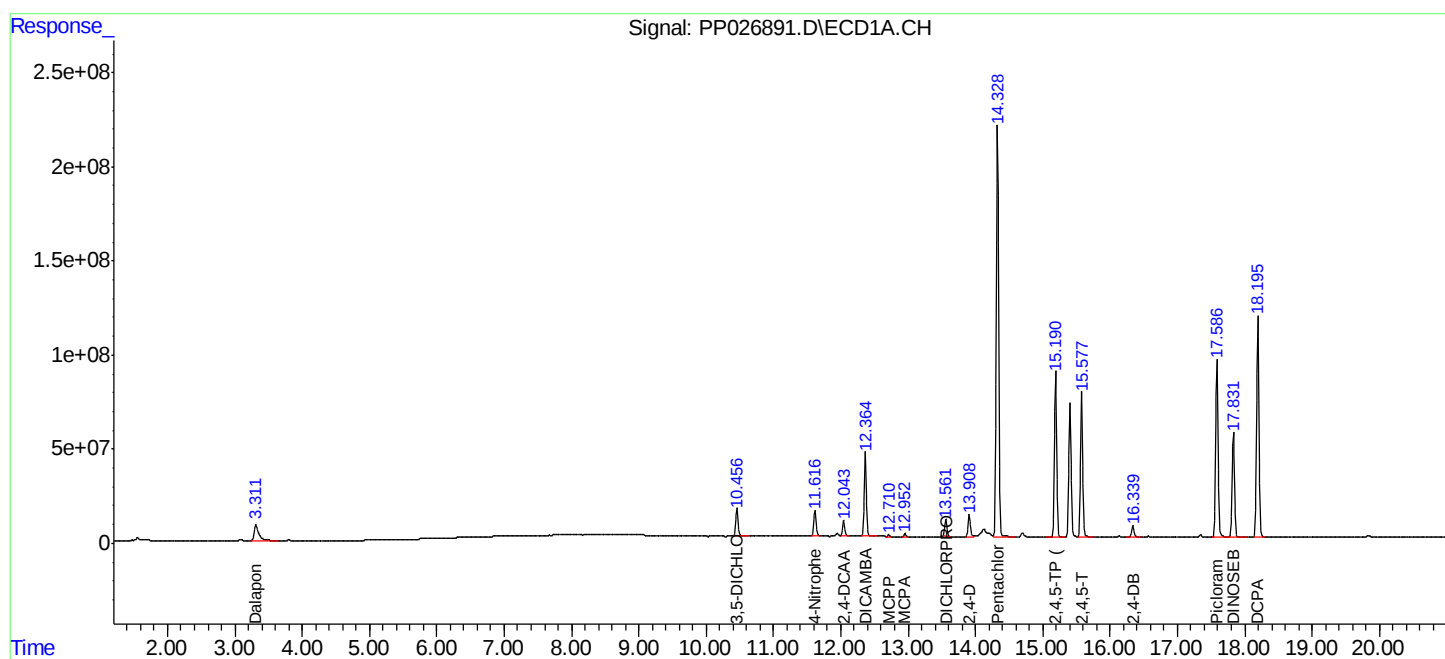
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

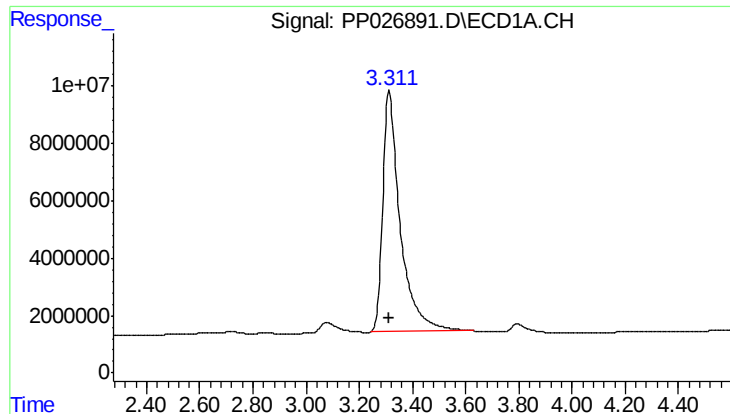
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Integration File signal 1: autoint1.e
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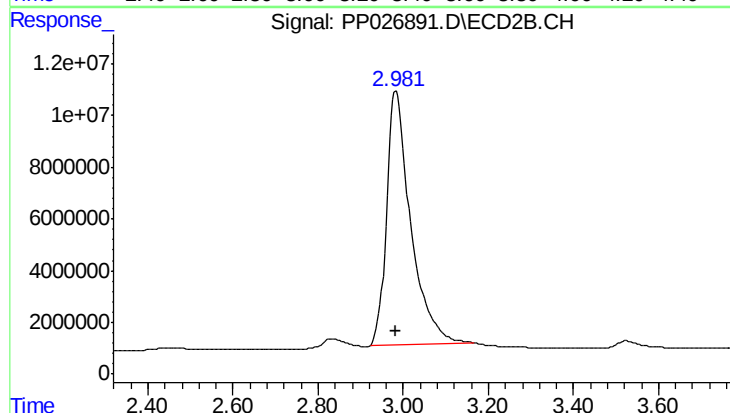
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 384827911
Conc: 747.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

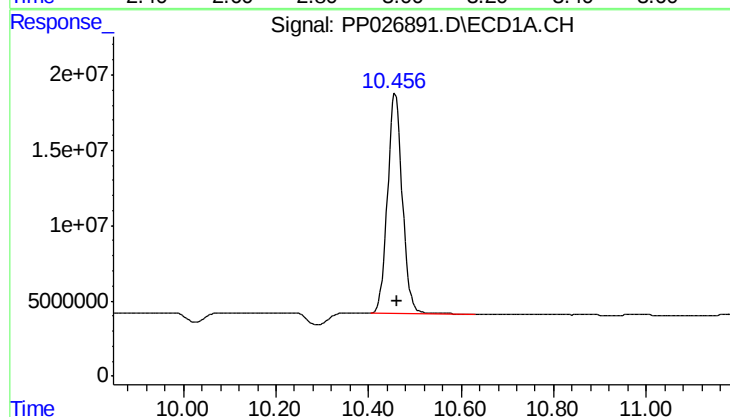
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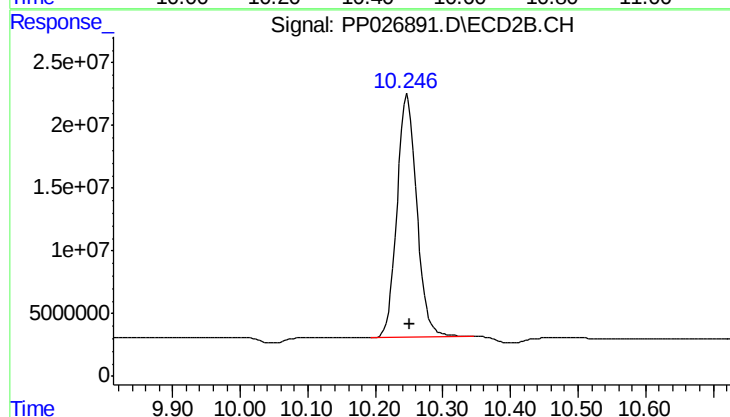
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 384650507
Conc: 688.03 ng/ml



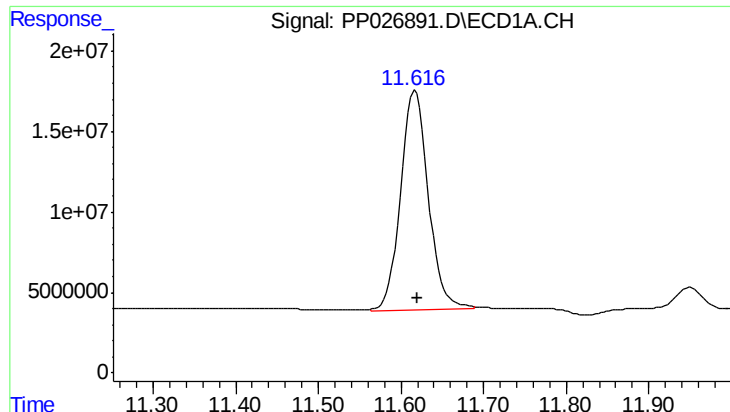
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: -0.003 min
Response: 323855495
Conc: 720.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: -0.003 min
Response: 391221866
Conc: 733.27 ng/ml



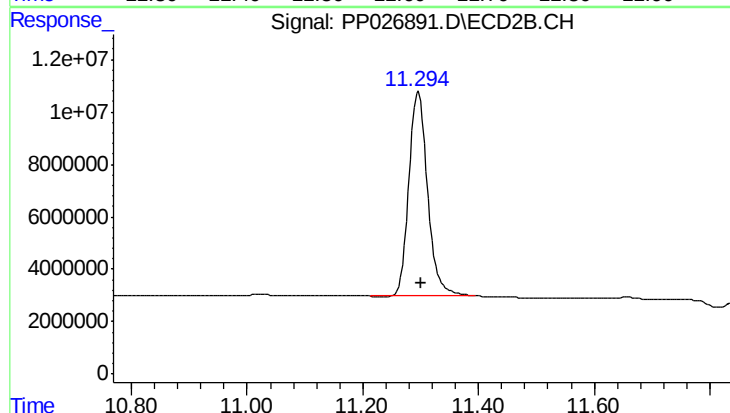
#3 4-Nitrophenol

R.T.: 11.616 min
Delta R.T.: -0.004 min
Response: 320347769
Conc: 680.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

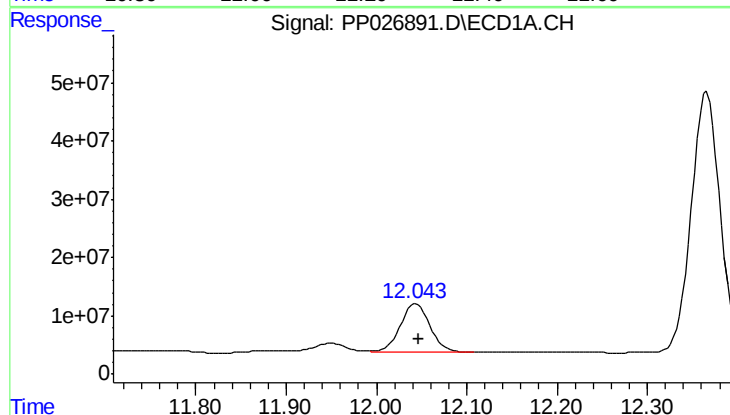
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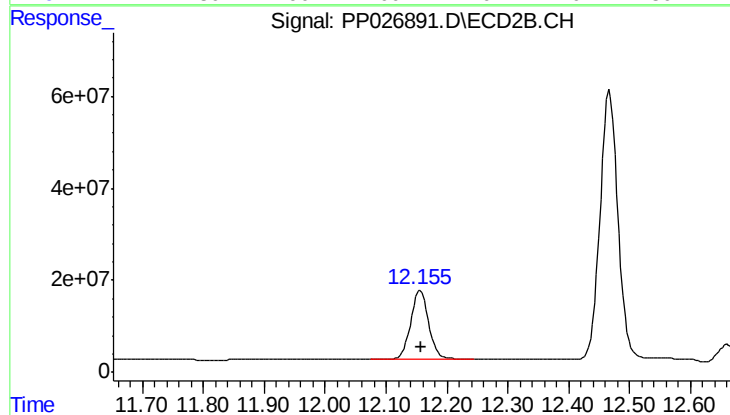
#3 4-Nitrophenol

R.T.: 11.296 min
Delta R.T.: -0.004 min
Response: 170917519
Conc: 716.57 ng/ml



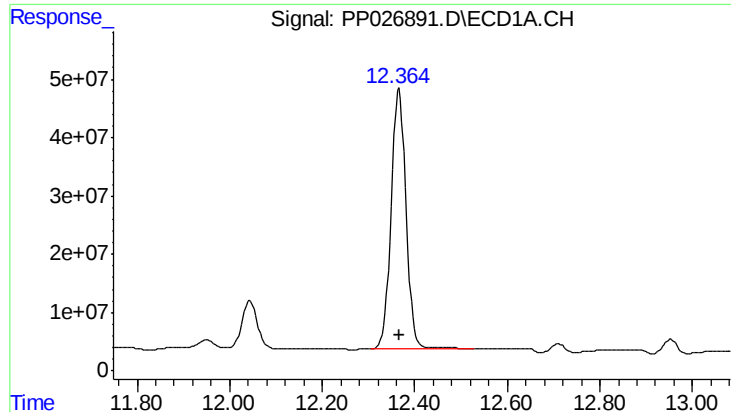
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: -0.002 min
Response: 186450866
Conc: 835.53 ng/ml



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: -0.002 min
Response: 314173306
Conc: 786.36 ng/ml



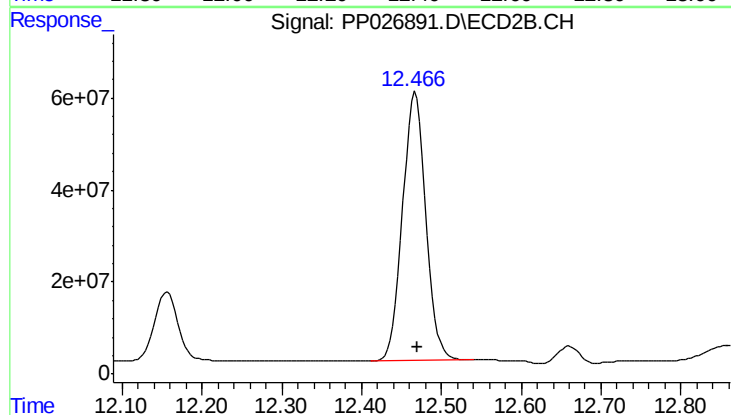
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: -0.002 min
Response: 989463862
Conc: 800.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

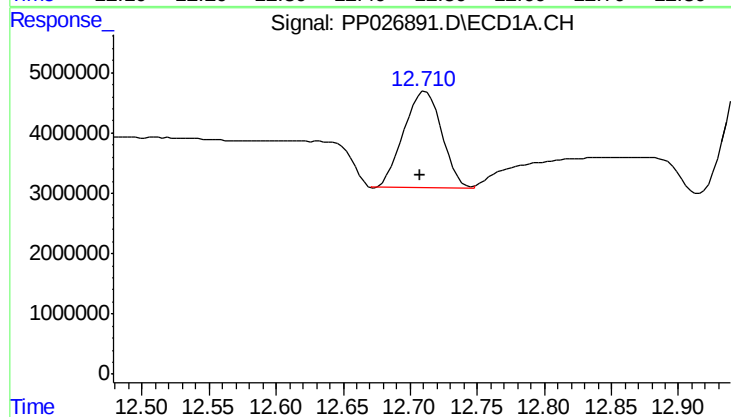
Manual Integrations
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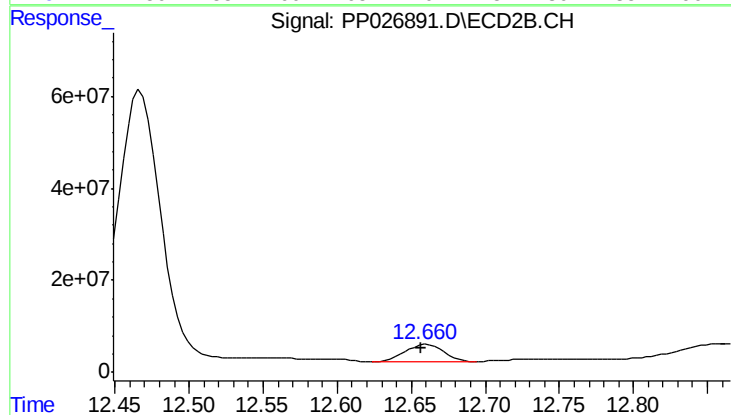
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: -0.002 min
Response: 1185331538
Conc: 743.79 ng/ml



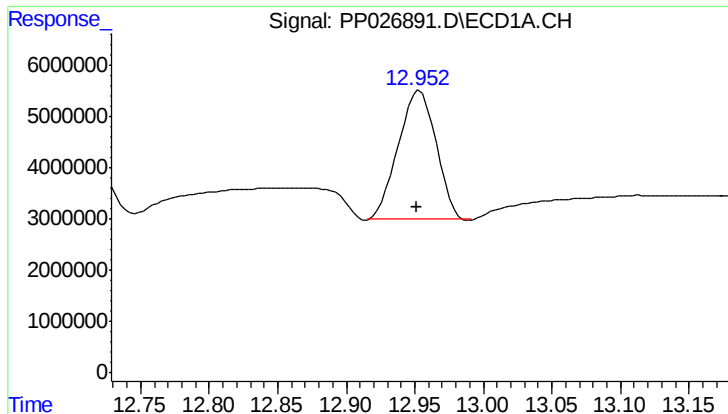
#6 MCP

R.T.: 12.711 min
Delta R.T.: 0.003 min
Response: 31806980
Conc: 80.66 ug/ml



#6 MCP

R.T.: 12.660 min
Delta R.T.: 0.003 min
Response: 68516474
Conc: 74.32 ug/ml m



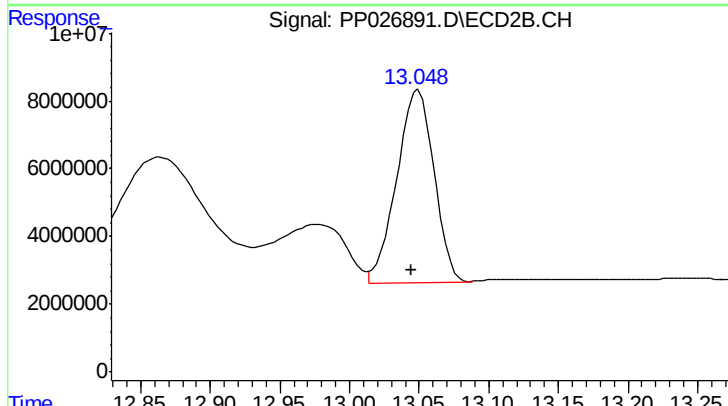
#7 MCPA

R.T.: 12.953 min
Delta R.T.: 0.003 min
Response: 48333226
Conc: 81.04 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

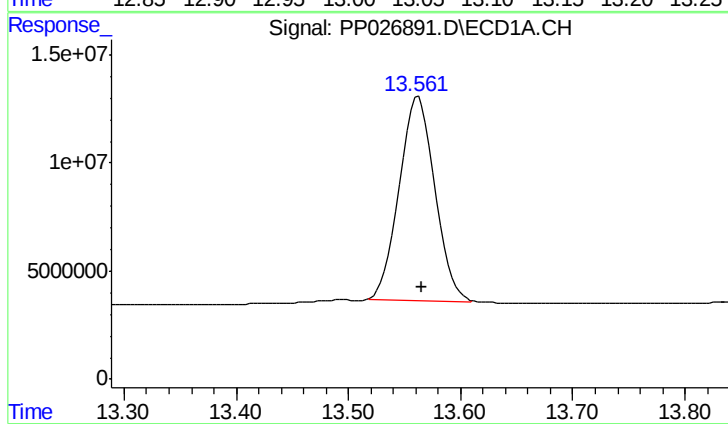
Manual Integrations
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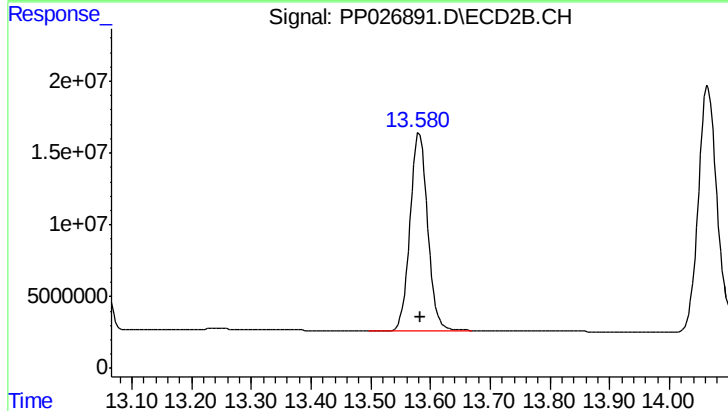
#7 MCPA

R.T.: 13.049 min
Delta R.T.: 0.005 min
Response: 106167126
Conc: 73.91 ug/ml



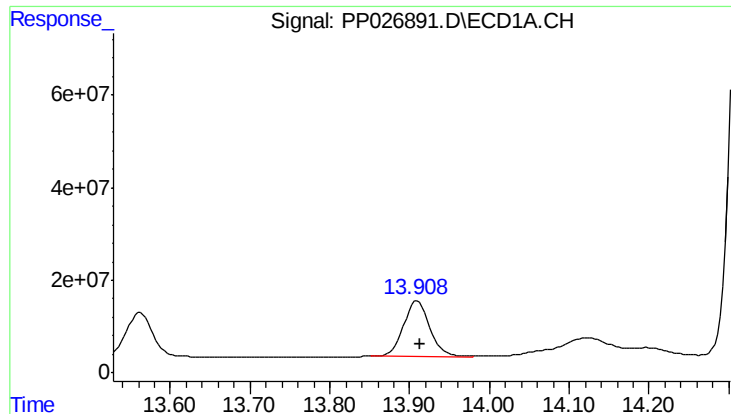
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.004 min
Response: 209385859
Conc: 696.12 ng/ml m



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: -0.003 min
Response: 280712683
Conc: 726.48 ng/ml



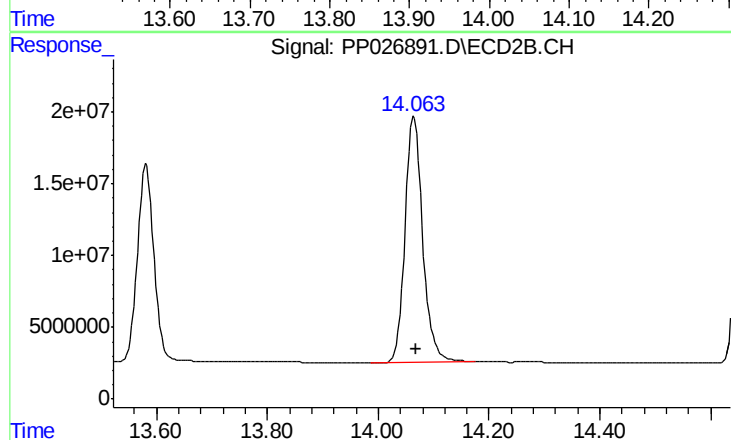
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: -0.004 min
Response: 276445190
Conc: 768.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

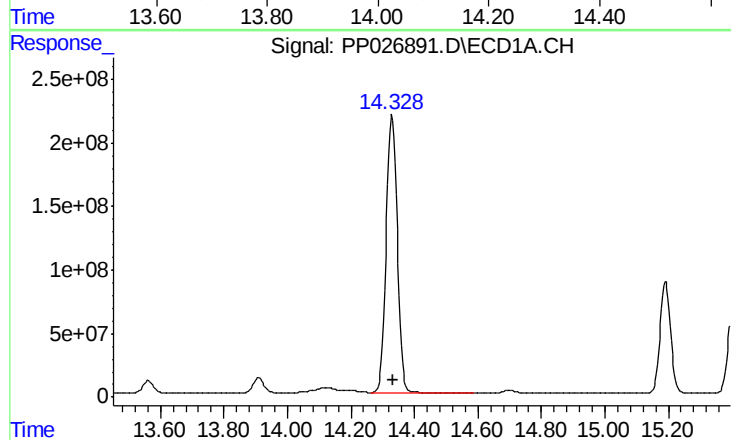
Manual Integrations
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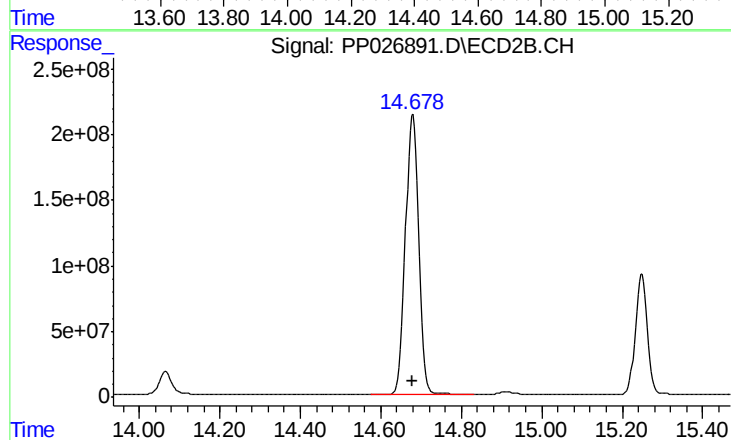
#9 2,4-D

R.T.: 14.065 min
Delta R.T.: -0.004 min
Response: 376673430
Conc: 718.49 ng/ml



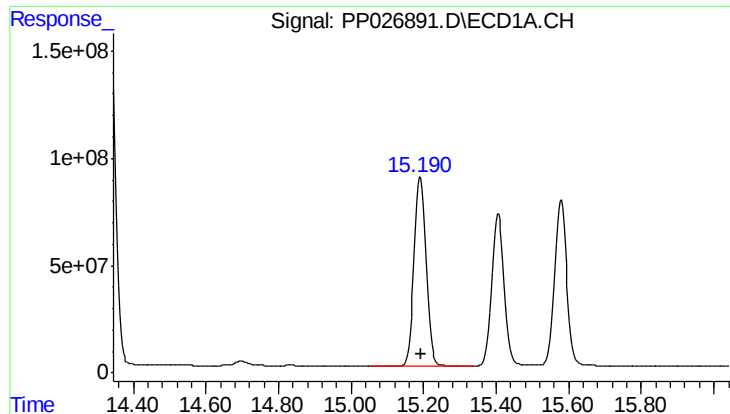
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: -0.001 min
Response: 5398946103
Conc: 798.24 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 4834798694
Conc: 732.39 ng/ml



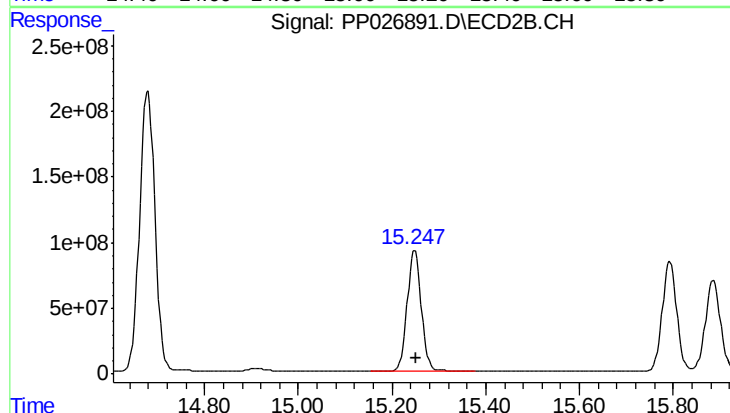
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: -0.003 min
Response: 2016006005
Conc: 798.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

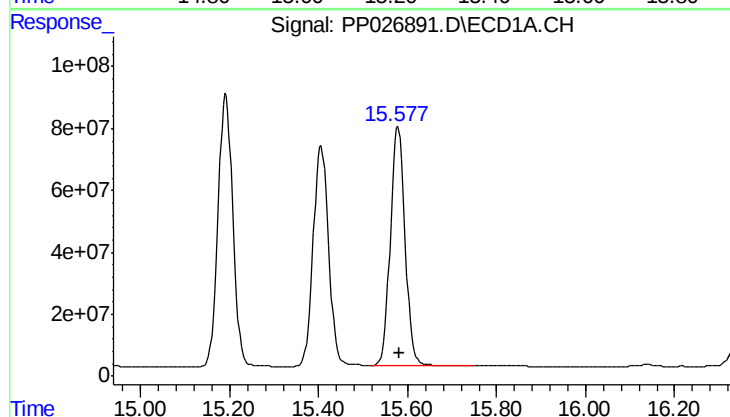
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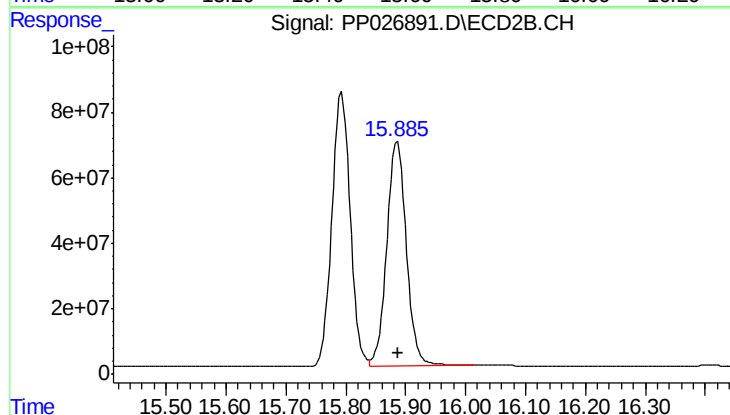
#11 2,4,5-TP (SILVEX)

R.T.: 15.249 min
Delta R.T.: -0.002 min
Response: 1906304366
Conc: 737.52 ng/ml



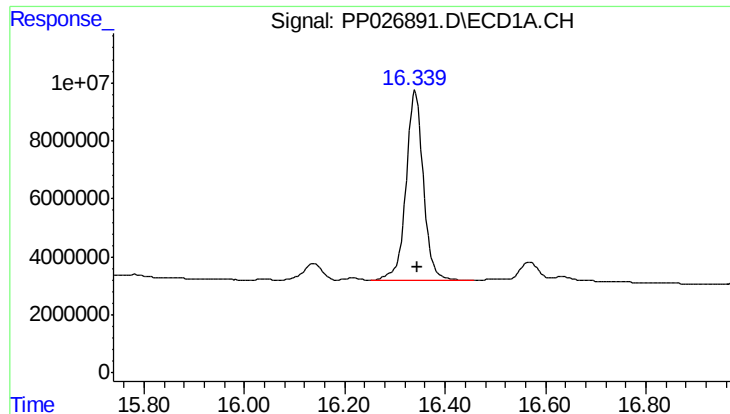
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: -0.004 min
Response: 1792016559
Conc: 785.11 ng/ml



#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: -0.002 min
Response: 1557790020
Conc: 708.06 ng/ml



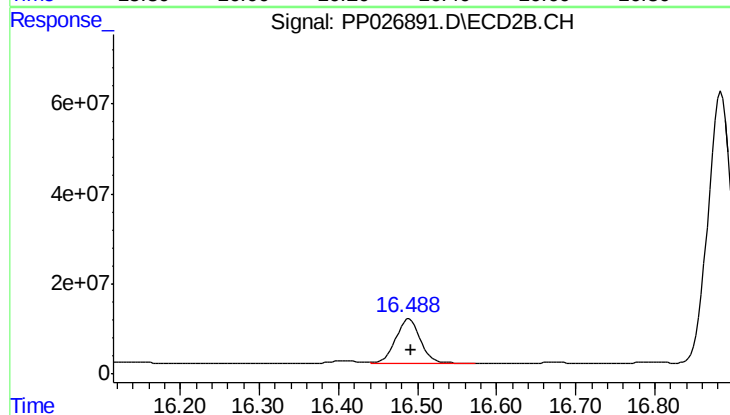
#13 2,4-DB

R.T.: 16.340 min
Delta R.T.: -0.004 min
Response: 156931940
Conc: 799.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

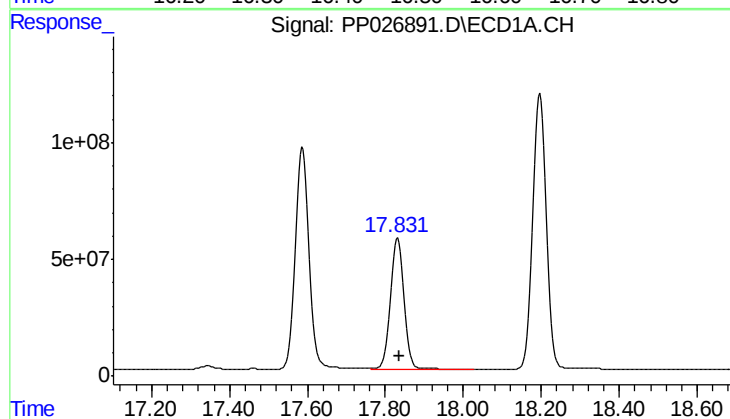
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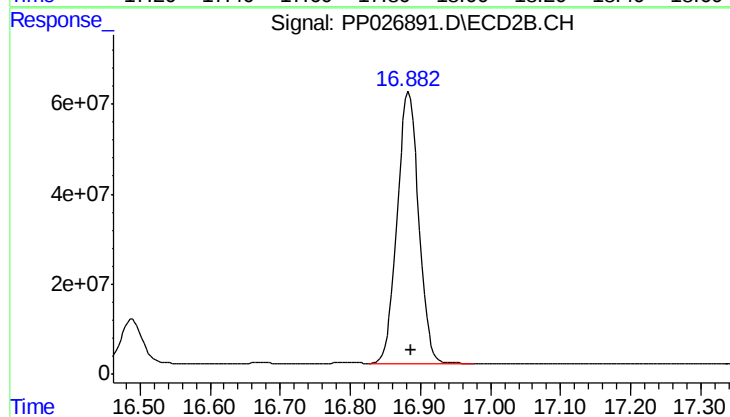
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: -0.003 min
Response: 209565813
Conc: 725.01 ng/ml



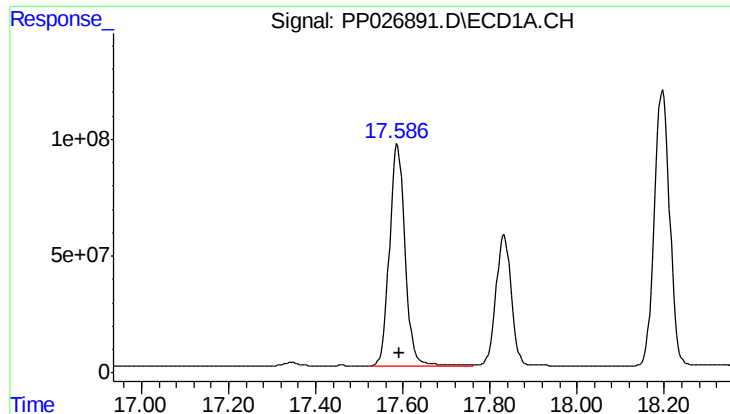
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: -0.004 min
Response: 1368973421
Conc: 744.97 ng/ml



#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: -0.003 min
Response: 1277921156
Conc: 716.24 ng/ml



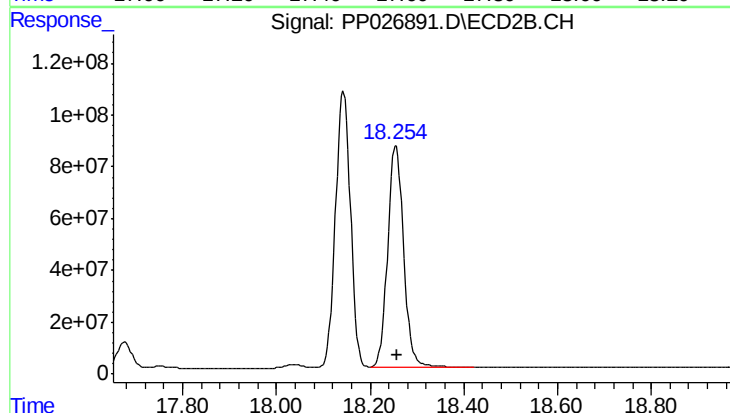
#15 Picloram

R.T.: 17.588 min
Delta R.T.: -0.003 min
Response: 2354218248
Conc: 617.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

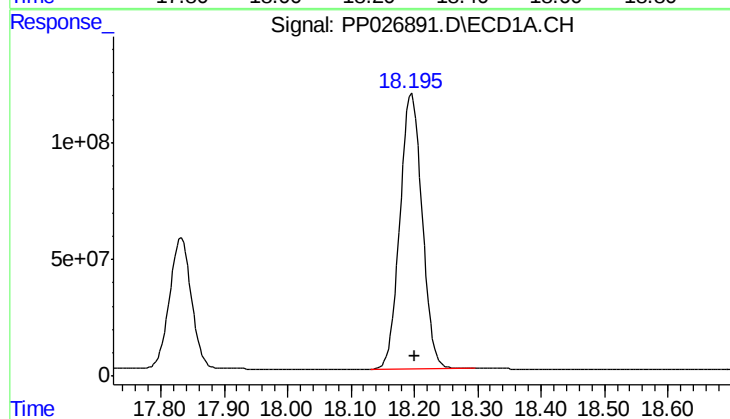
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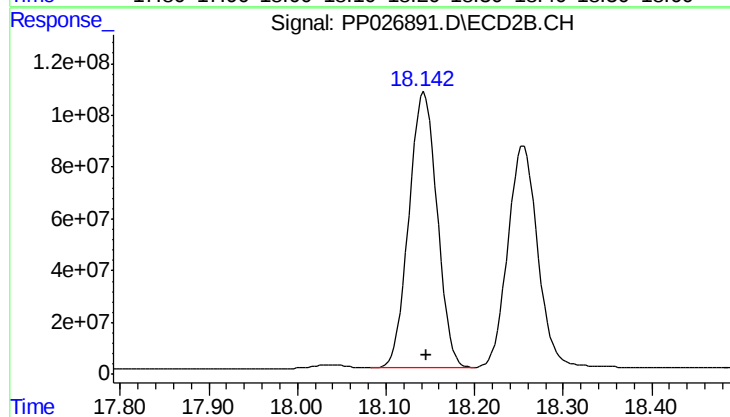
#15 Picloram

R.T.: 18.255 min
Delta R.T.: -0.003 min
Response: 2026224755
Conc: 557.82 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: -0.004 min
Response: 2878586645
Conc: 787.04 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: -0.002 min
Response: 2367803915
Conc: 737.53 ng/ml