

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072018\
 Data File : PP026808.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2018 11:12
 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 23 07:16:20 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	12.048	12.154	165.3E6	298.4E6	740.913	746.813
Target Compounds							
1) T	Dalapon	3.313	2.974	348.1E6	372.4E6	676.045	666.074m
2) T	3,5-DICHL...	10.461	10.244	294.4E6	368.4E6	655.084	690.427
3) T	4-Nitroph...	11.619	11.293	288.2E6	154.5E6	612.233m	647.871
5) T	DICAMBA	12.368	12.465	864.0E6	1119.2E6	698.735m	702.323
6) T	MCPD	12.712	12.658	26462499	75185972	67.104m	81.558m
7) T	MCPA	12.956	13.048	37595215	96550563	63.036	67.219
8) T	DICHLORPROP	13.565	13.579	190.9E6	266.5E6	634.742m	689.827m
9) T	2,4-D	13.914	14.062	249.7E6	360.1E6	694.046	686.930m
10) T	Pentachlo...	14.332	14.677	4912.3E6	4670.6E6	726.285m	707.521m
11) T	2,4,5-TP ...	15.194	15.248	1830.6E6	1819.1E6	725.167m	703.776
12) T	2,4,5-T	15.582	15.886	1644.4E6	1442.6E6	720.415	655.701
13) T	2,4-DB	16.344	16.489	141.0E6	199.6E6	718.240	690.646
14) T	DINOSEB	17.836	16.884	1277.6E6	1250.3E6	695.246	700.747
15) T	Picloram	17.591	18.256	2298.7E6	2012.2E6	602.972	553.952
16) T	DCPA	18.200	18.144	2622.3E6	2275.9E6	716.971	708.909

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

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Acq On : 20 Jul 2018 11:12
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

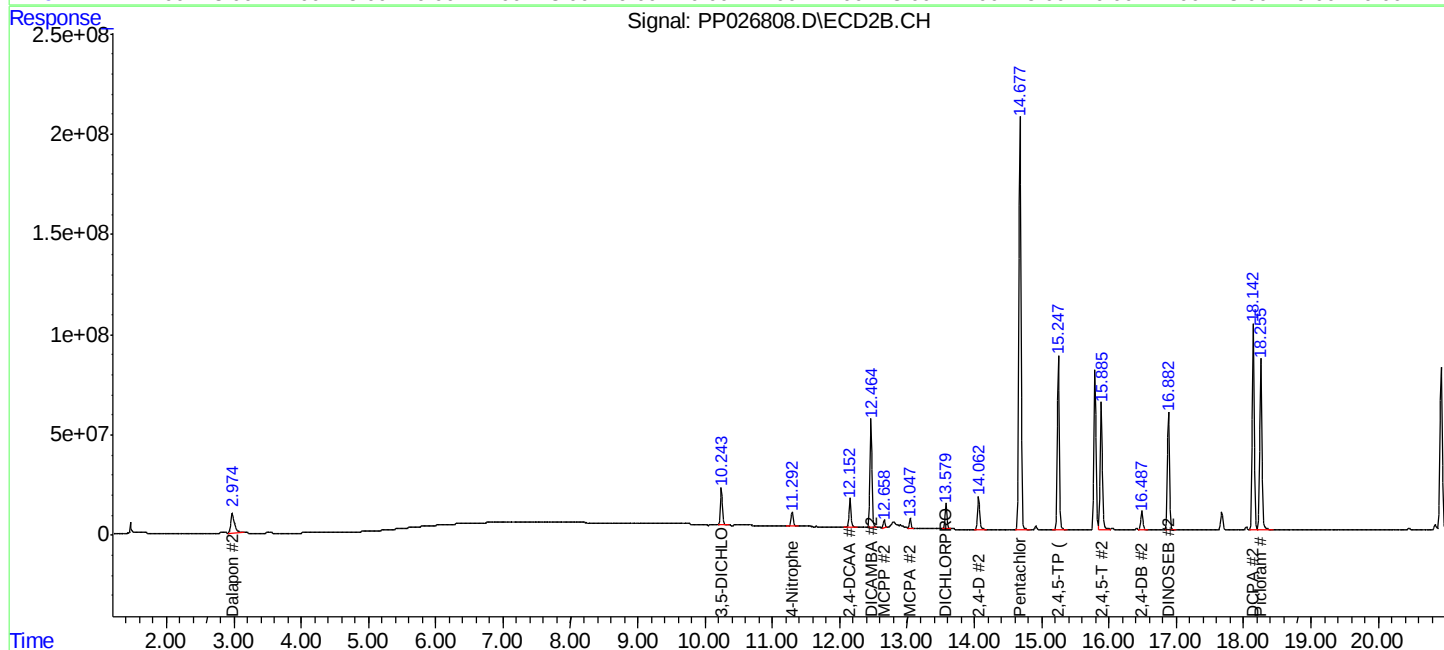
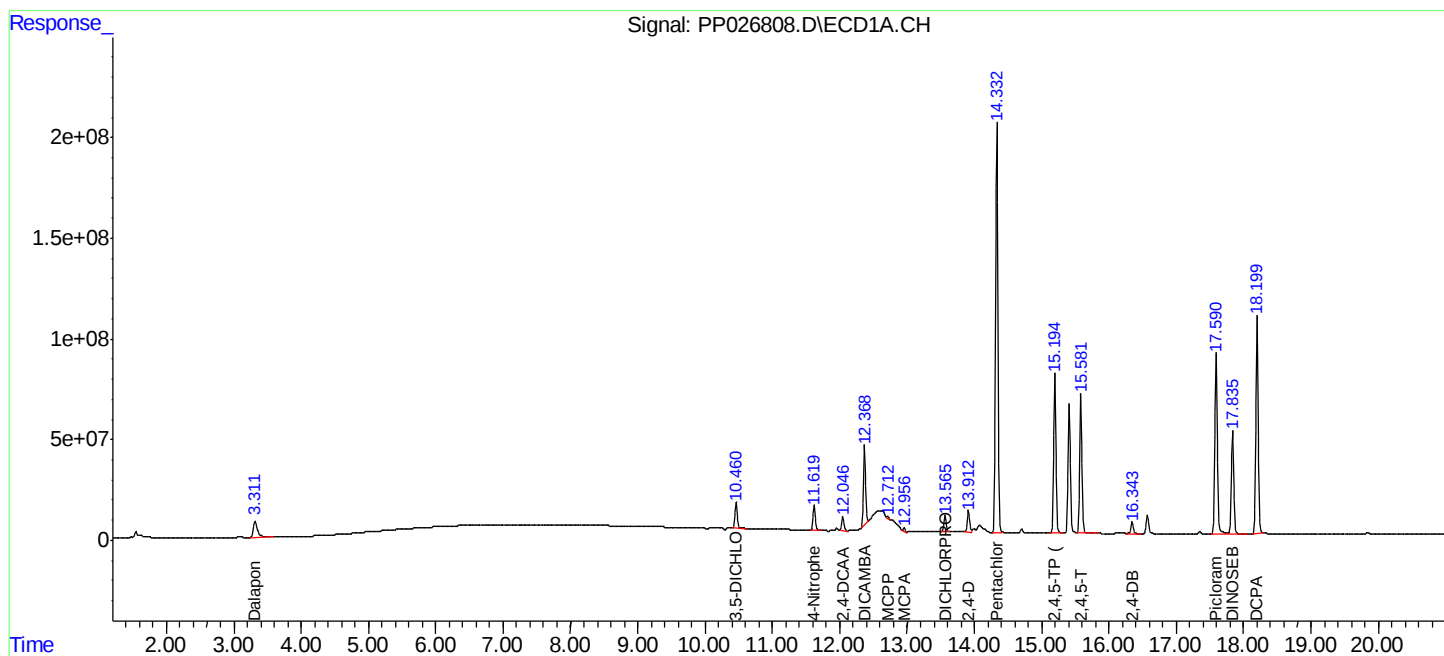
Instrument :
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HSTDCCC750

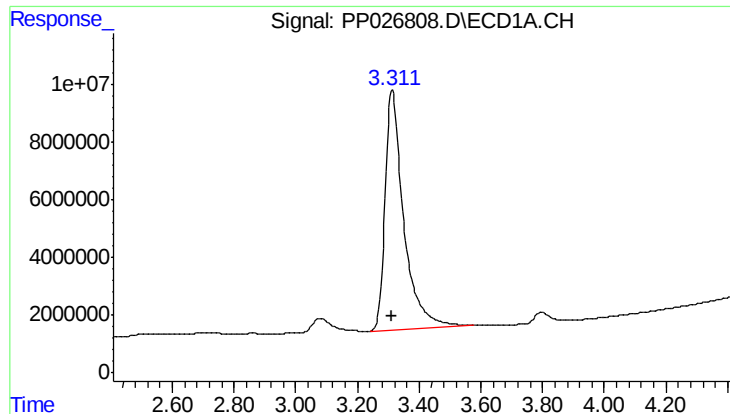
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Integration File signal 1: autoint1.e
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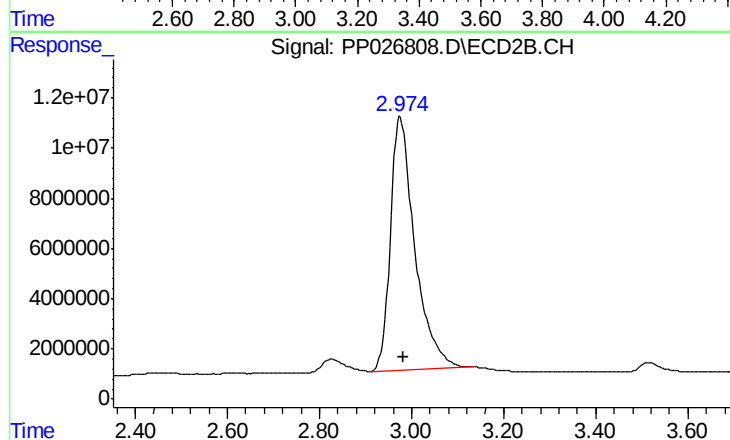
#1 Dalapon

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 348141442
Conc: 676.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

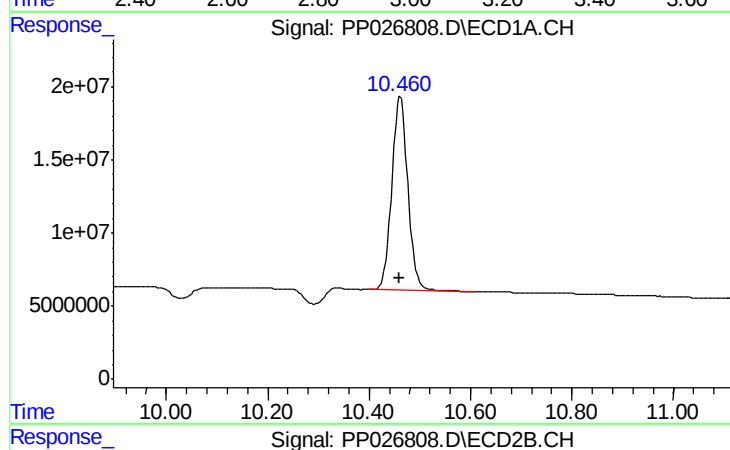
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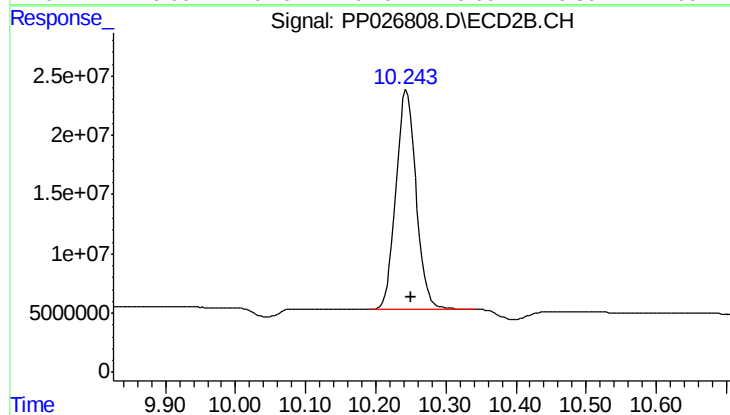
#1 Dalapon

R.T.: 2.974 min
Delta R.T.: -0.009 min
Response: 372374475
Conc: 666.07 ng/ml m



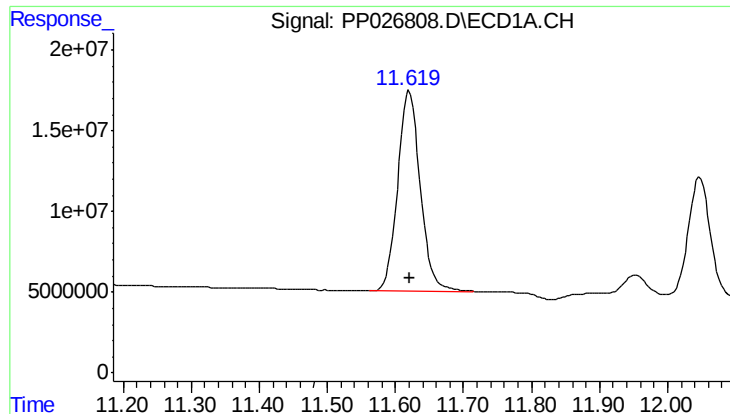
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.461 min
Delta R.T.: 0.000 min
Response: 294357388
Conc: 655.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.244 min
Delta R.T.: -0.006 min
Response: 368364373
Conc: 690.43 ng/ml



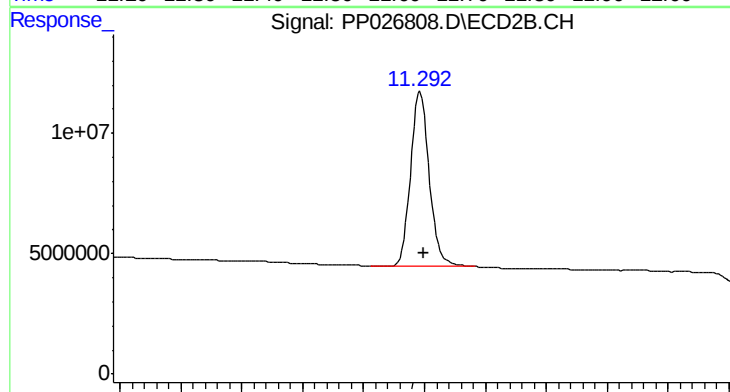
#3 4-Nitrophenol

R.T.: 11.619 min
Delta R.T.: -0.001 min
Response: 288213318
Conc: 612.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

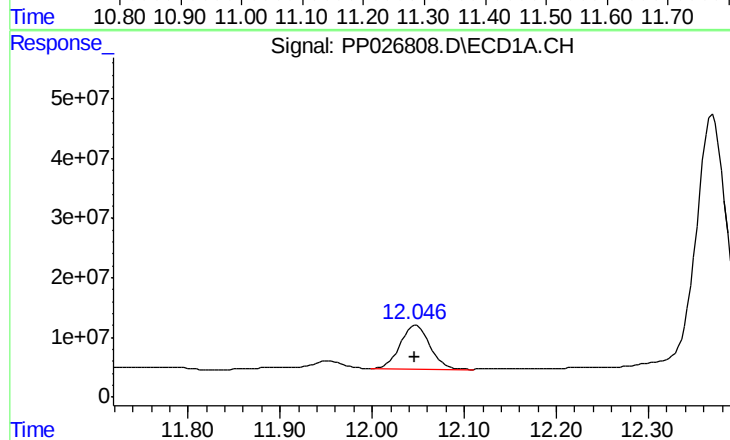
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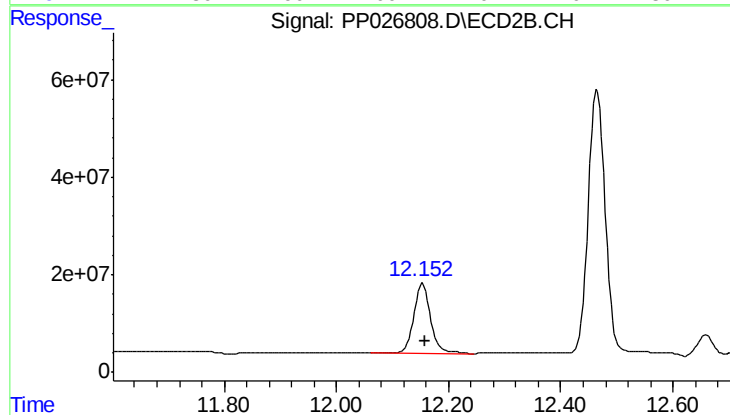
#3 4-Nitrophenol

R.T.: 11.293 min
Delta R.T.: -0.007 min
Response: 154530381
Conc: 647.87 ng/ml



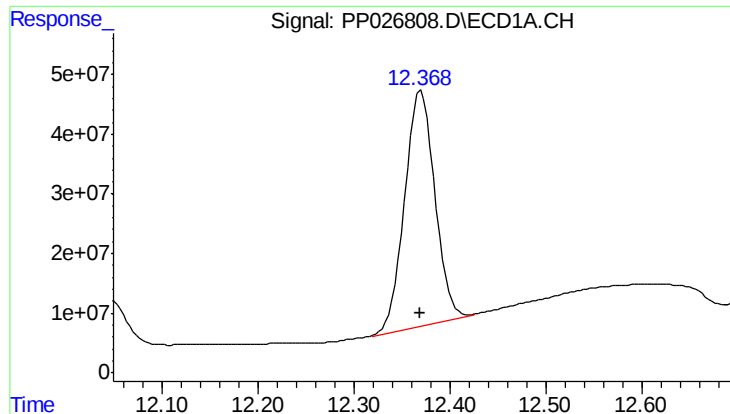
#4 2,4-DCAA

R.T.: 12.048 min
Delta R.T.: 0.000 min
Response: 165337020
Conc: 740.91 ng/ml



#4 2,4-DCAA

R.T.: 12.154 min
Delta R.T.: -0.005 min
Response: 298371487
Conc: 746.81 ng/ml



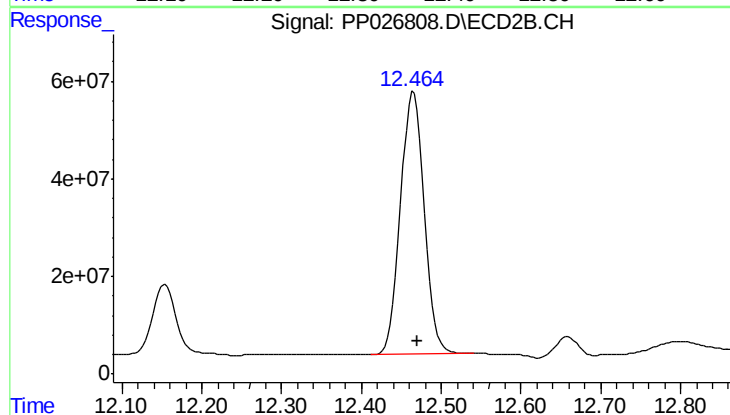
#5 DICAMBA

R.T.: 12.368 min
Delta R.T.: 0.000 min
Response: 863983207
Conc: 698.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

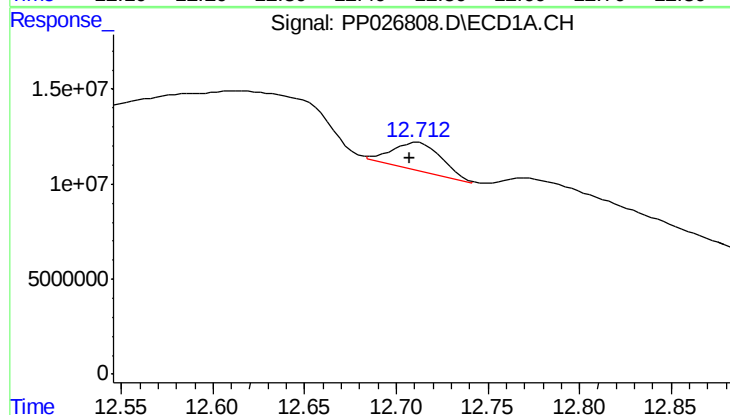
Manual Integrations
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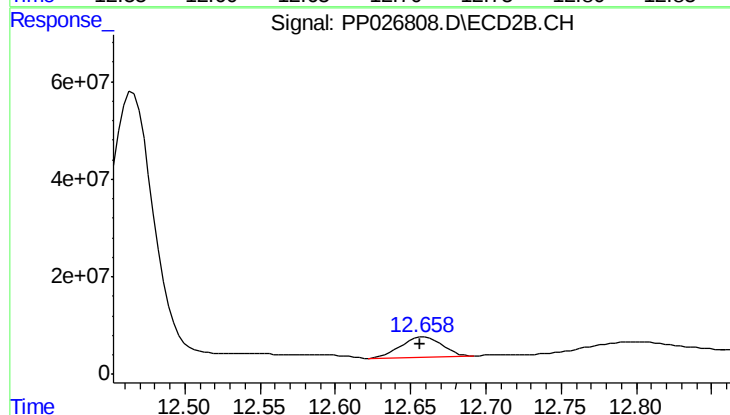
#5 DICAMBA

R.T.: 12.465 min
Delta R.T.: -0.005 min
Response: 1119245510
Conc: 702.32 ng/ml



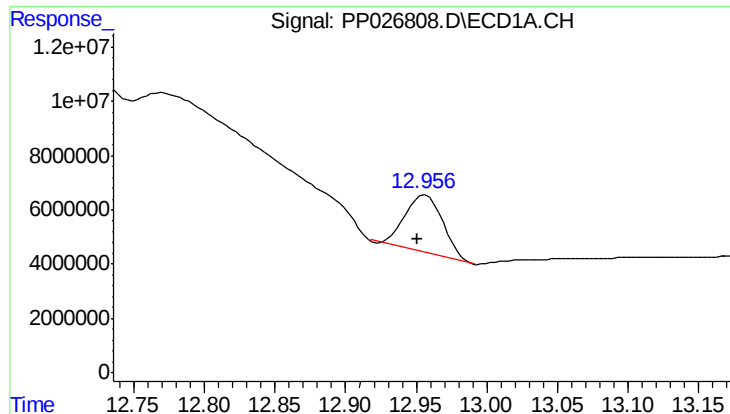
#6 MCP

R.T.: 12.712 min
Delta R.T.: 0.005 min
Response: 26462499
Conc: 67.10 ug/ml m



#6 MCP

R.T.: 12.658 min
Delta R.T.: 0.001 min
Response: 75185972
Conc: 81.56 ug/ml m



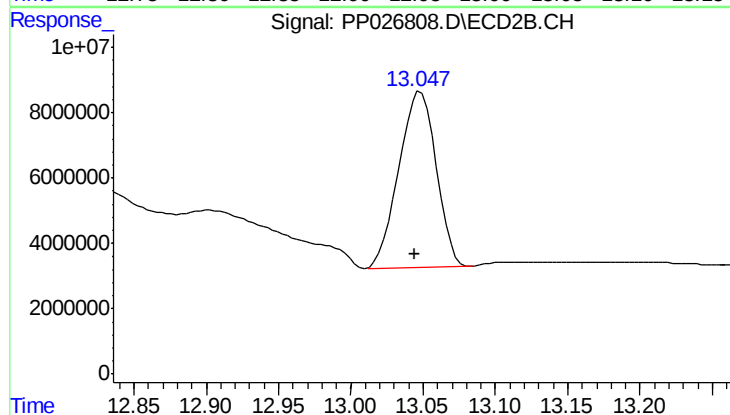
#7 MCPA

R.T.: 12.956 min
Delta R.T.: 0.005 min
Response: 37595215
Conc: 63.04 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

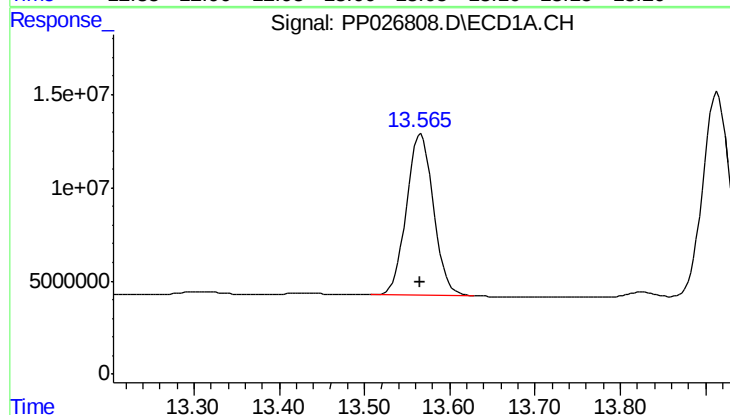
Manual Integrations
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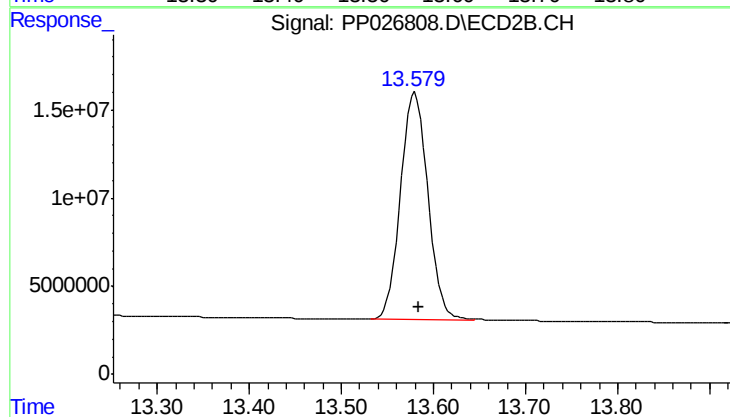
#7 MCPA

R.T.: 13.048 min
Delta R.T.: 0.004 min
Response: 96550563
Conc: 67.22 ug/ml



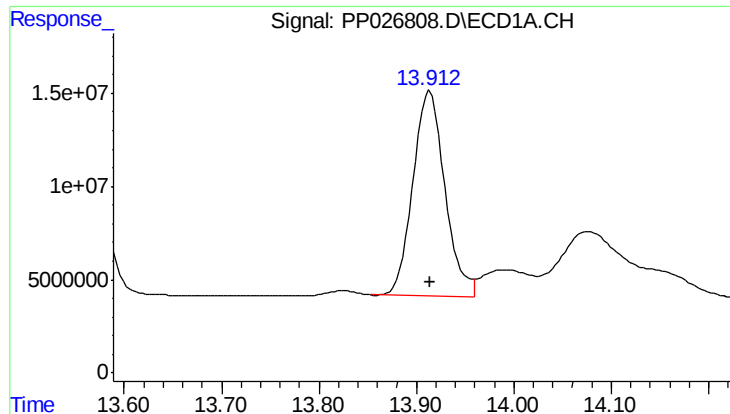
#8 DICHLORPROP

R.T.: 13.565 min
Delta R.T.: 0.000 min
Response: 190923890
Conc: 634.74 ng/ml m



#8 DICHLORPROP

R.T.: 13.579 min
Delta R.T.: -0.005 min
Response: 266549895
Conc: 689.83 ng/ml m



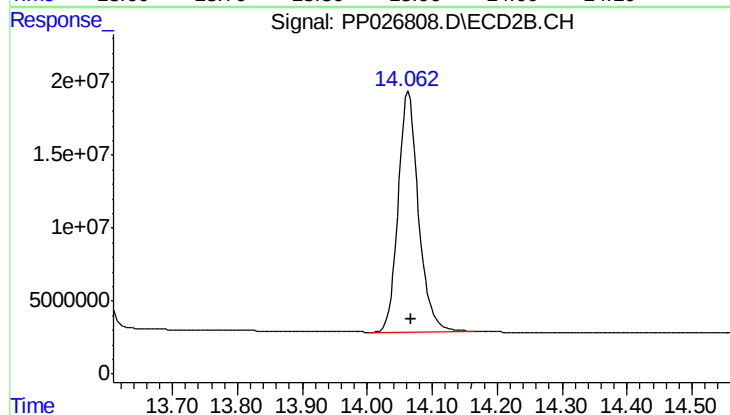
#9 2,4-D

R.T.: 13.914 min
Delta R.T.: 0.000 min
Response: 249654005
Conc: 694.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

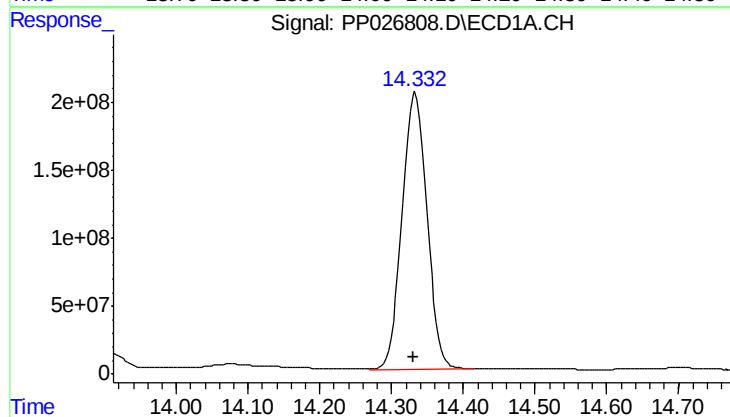
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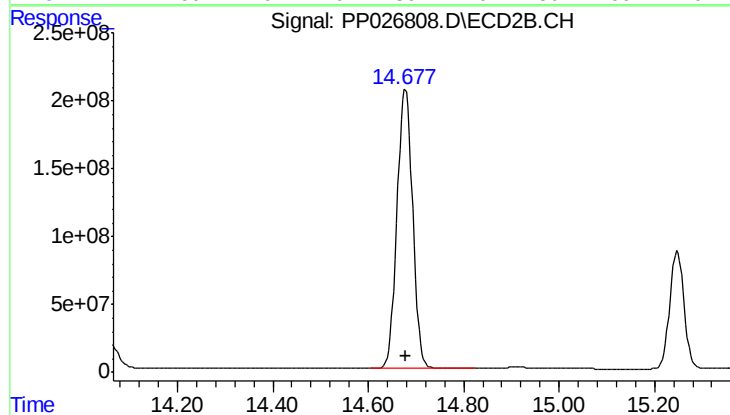
#9 2,4-D

R.T.: 14.062 min
Delta R.T.: -0.006 min
Response: 360129386
Conc: 686.93 ng/ml m



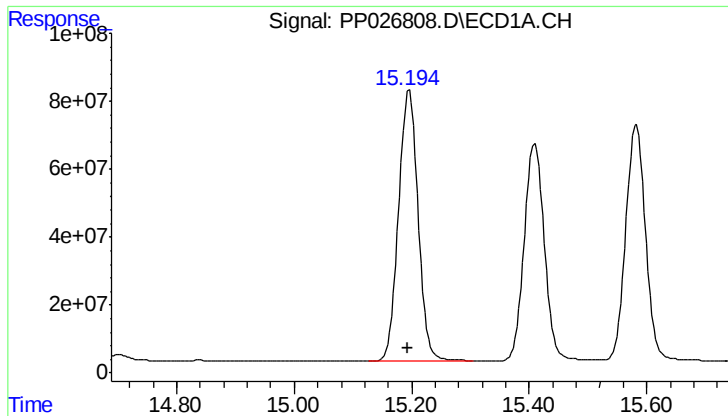
#10 Pentachlorophenol

R.T.: 14.332 min
Delta R.T.: 0.000 min
Response: 4912266393
Conc: 726.29 ng/ml m



#10 Pentachlorophenol

R.T.: 14.677 min
Delta R.T.: -0.003 min
Response: 4670614020
Conc: 707.52 ng/ml m



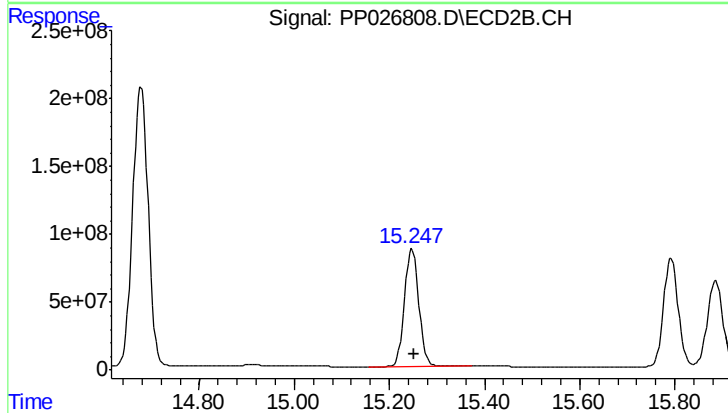
#11 2,4,5-TP (SILVEX)

R.T.: 15.194 min
Delta R.T.: 0.000 min
Response: 1830598911
Conc: 725.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

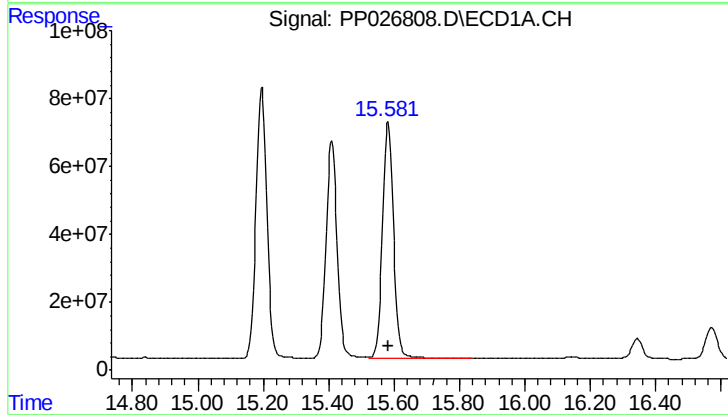
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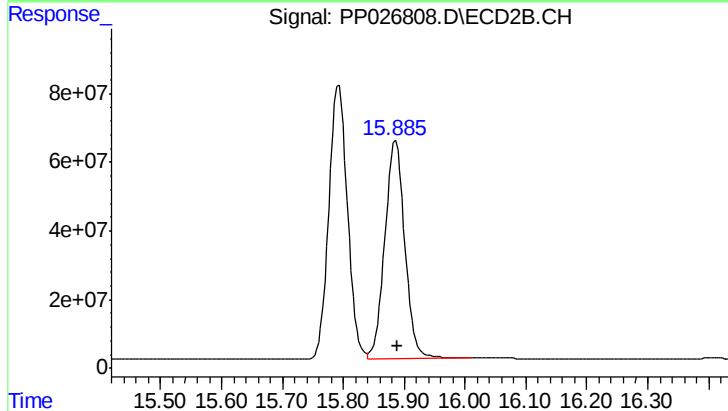
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: -0.003 min
Response: 1819074863
Conc: 703.78 ng/ml



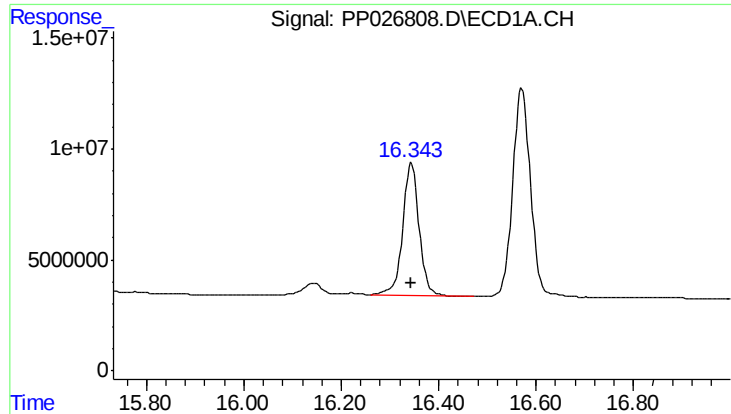
#12 2,4,5-T

R.T.: 15.582 min
Delta R.T.: 0.000 min
Response: 1644354756
Conc: 720.42 ng/ml



#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: -0.002 min
Response: 1442585811
Conc: 655.70 ng/ml



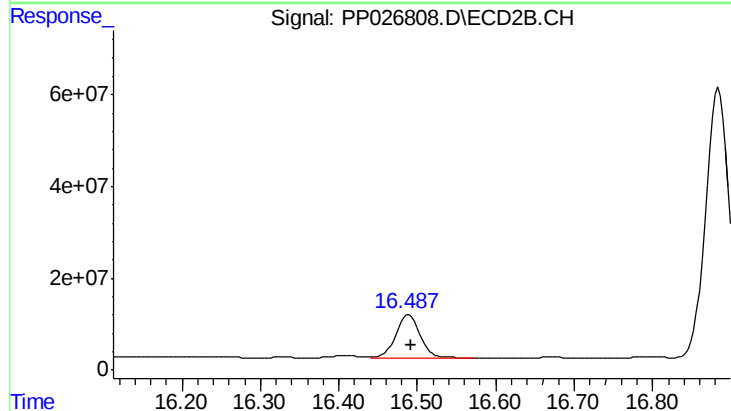
#13 2,4-DB

R.T.: 16.344 min
Delta R.T.: 0.000 min
Response: 141021811
Conc: 718.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

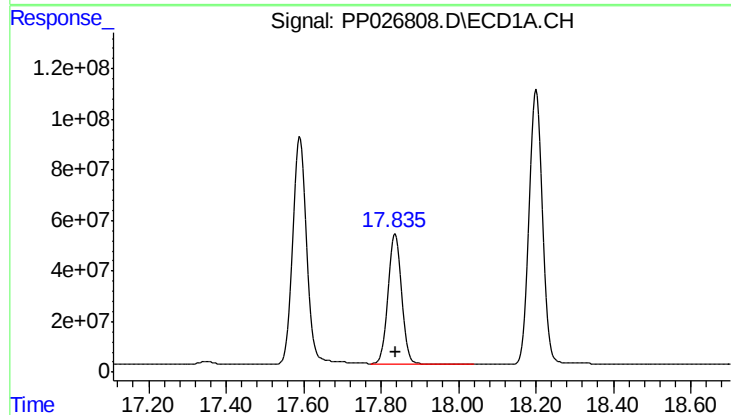
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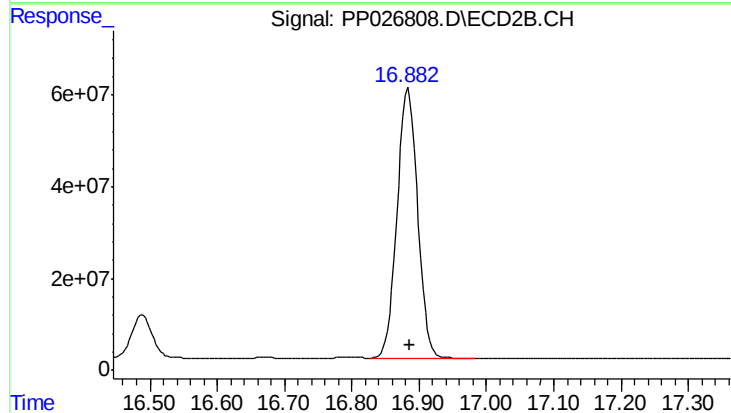
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: -0.004 min
Response: 199632983
Conc: 690.65 ng/ml



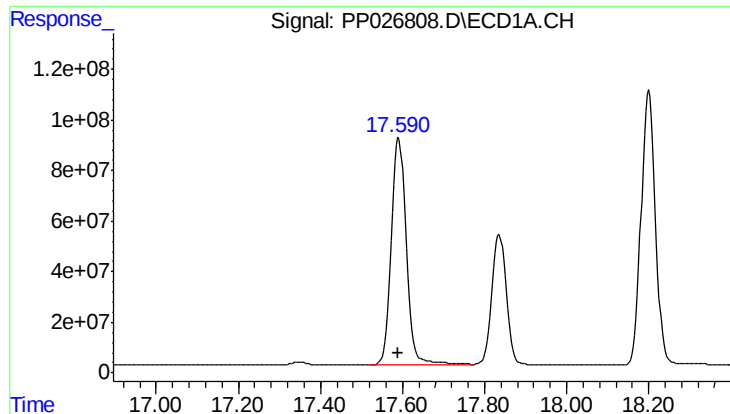
#14 DINOSEB

R.T.: 17.836 min
Delta R.T.: 0.000 min
Response: 1277603917
Conc: 695.25 ng/ml



#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: -0.002 min
Response: 1250272484
Conc: 700.75 ng/ml



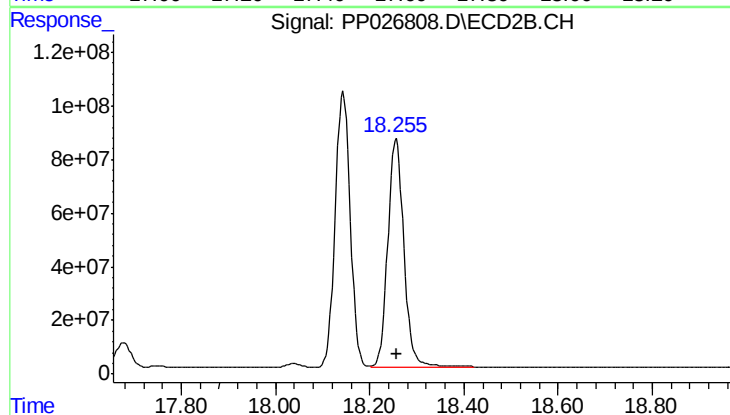
#15 Picloram

R.T.: 17.591 min
Delta R.T.: 0.000 min
Response: 2298718563
Conc: 602.97 ng/ml

Instrument :
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HSTDCCC750

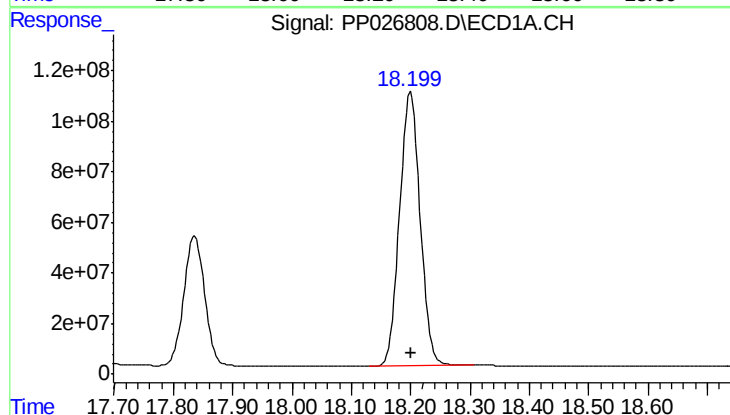
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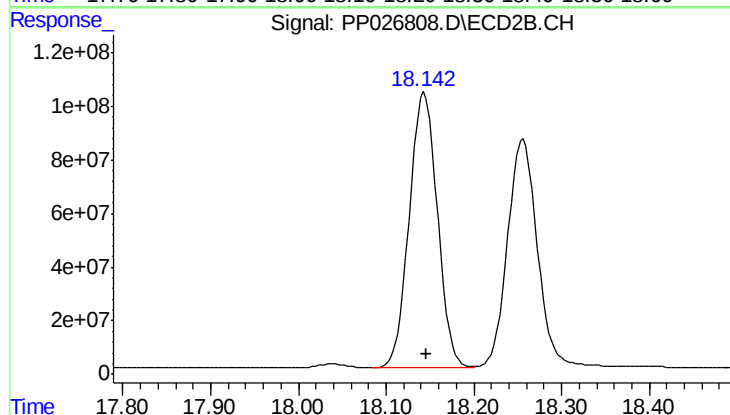
#15 Picloram

R.T.: 18.256 min
Delta R.T.: -0.002 min
Response: 2012187796
Conc: 553.95 ng/ml



#16 DCPA

R.T.: 18.200 min
Delta R.T.: 0.000 min
Response: 2622323457
Conc: 716.97 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: -0.002 min
Response: 2275926996
Conc: 708.91 ng/ml