

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071918\
 Data File : PP026786.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 10:35
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 7/20/2018 1:09:06 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 02:06:00 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	12.043	12.155	166.8E6	299.4E6	747.266	749.332
Target Compounds							
1) T	Dalapon	3.311	2.983	351.3E6	377.7E6	682.092	675.631
2) T	3,5-DICHL...	10.456	10.246	298.5E6	371.1E6	664.279	695.559
3) T	4-Nitroph...	11.616	11.295	305.7E6	165.2E6	649.274	692.454
5) T	DICAMBA	12.365	12.466	885.9E6	1127.3E6	716.425	707.370
6) T	MCPD	12.710	12.658	28766335	65493941	72.946	71.045m
7) T	MCPA	12.952	13.049	44541105	100.5E6	74.683	69.980
8) T	DICHLORPROP	13.561	13.581	186.8E6	266.9E6	621.110m	690.817
9) T	2,4-D	13.909	14.064	244.0E6	359.4E6	678.271	685.513
10) T	Pentachlo...	14.327	14.676	4841.1E6	4686.2E6	715.761m	709.880m
11) T	2,4,5-TP ...	15.189	15.246	1778.5E6	1825.0E6	704.536m	706.075m
12) T	2,4,5-T	15.576	15.884	1562.0E6	1467.5E6	684.321m	667.032
13) T	2,4-DB	16.339	16.488	137.9E6	200.7E6	702.326	694.416
14) T	DINOSEB	17.832	16.882	1272.5E6	1267.1E6	692.476	710.186
15) T	Picloram	17.587	18.254	2284.4E6	2096.1E6	599.215	577.051
16) T	DCPA	18.194	18.142	2571.8E6	2250.9E6	703.150m	701.122

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071918\
Data File : PP026786.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 10:35
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

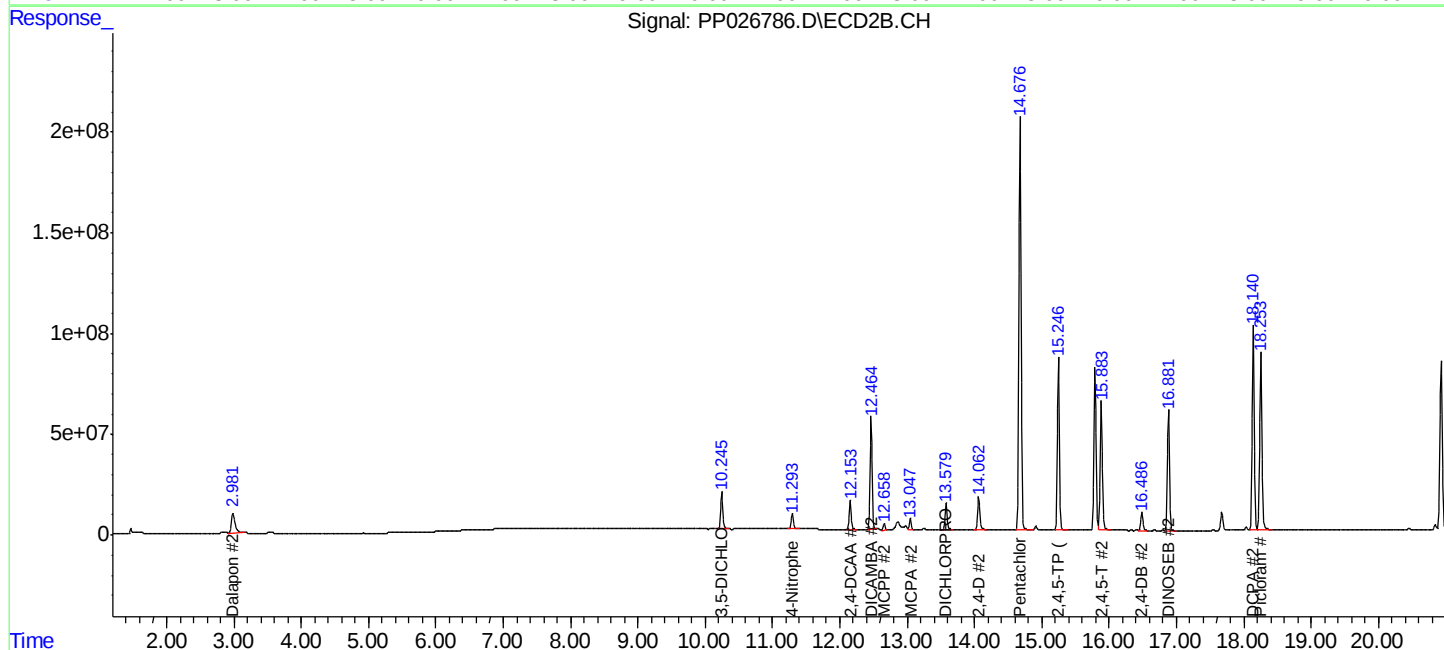
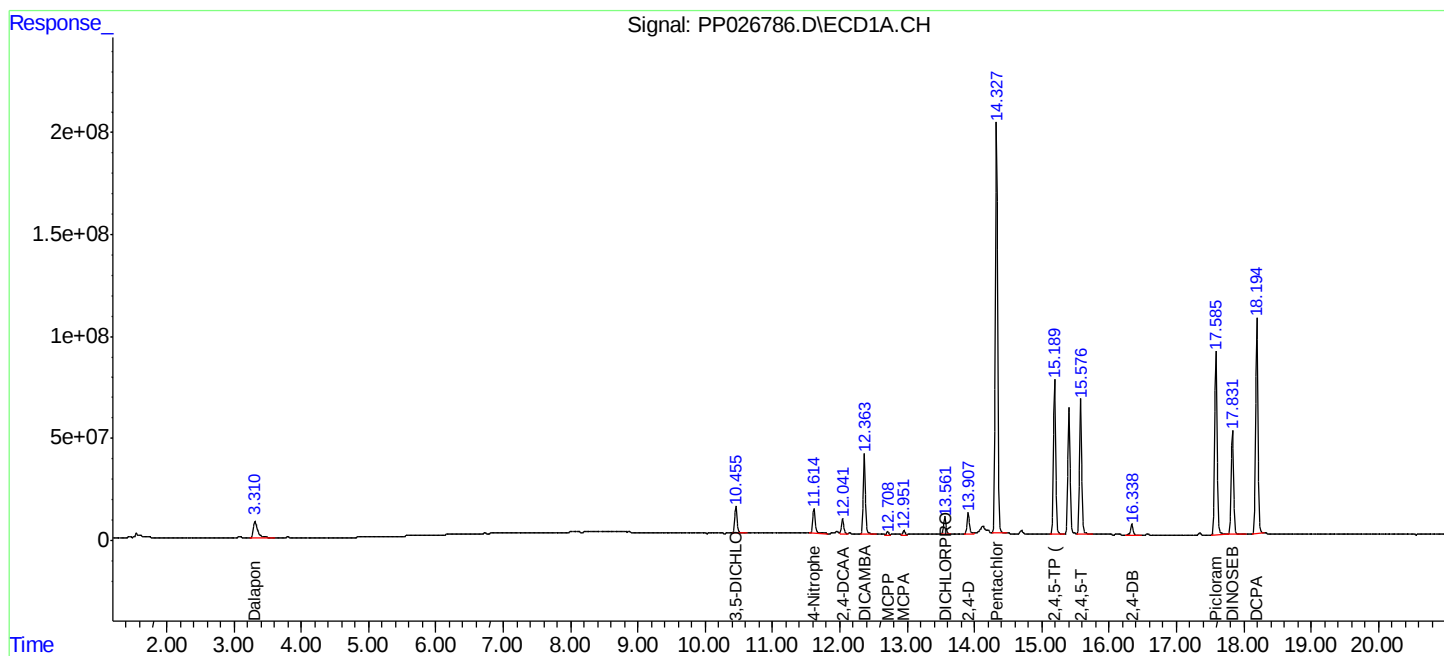
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

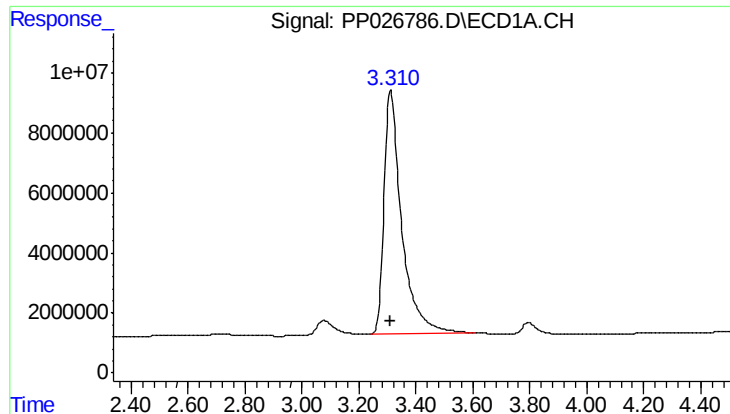
Manual Integrations
APPROVED

Sohil
7/20/2018 1:09:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 02:06:00 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





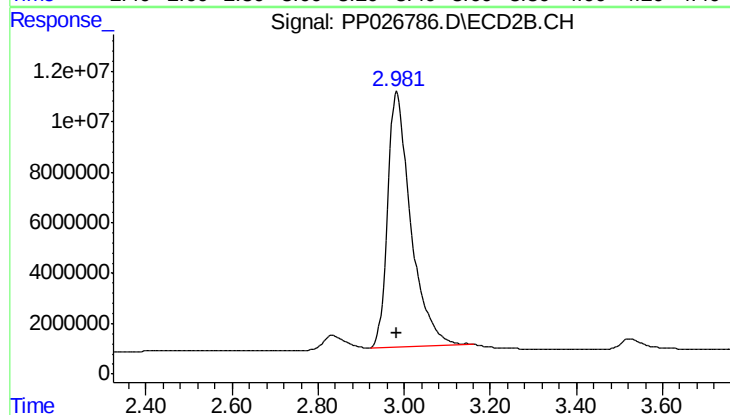
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: -0.001 min
Response: 351255235
Conc: 682.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

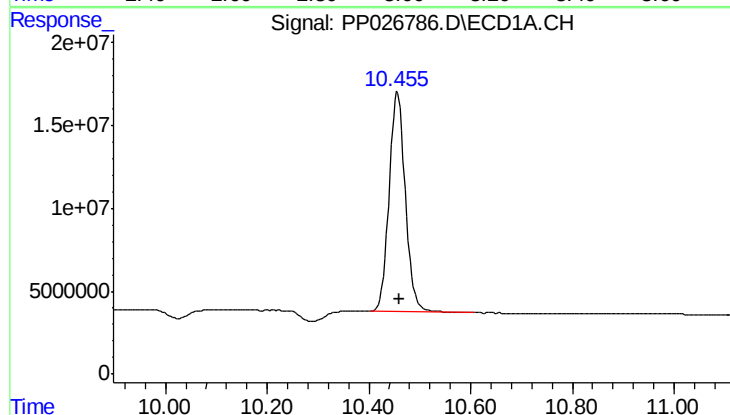
Manual Integrations
APPROVED

Sohil
7/20/2018 1:09:06 PM



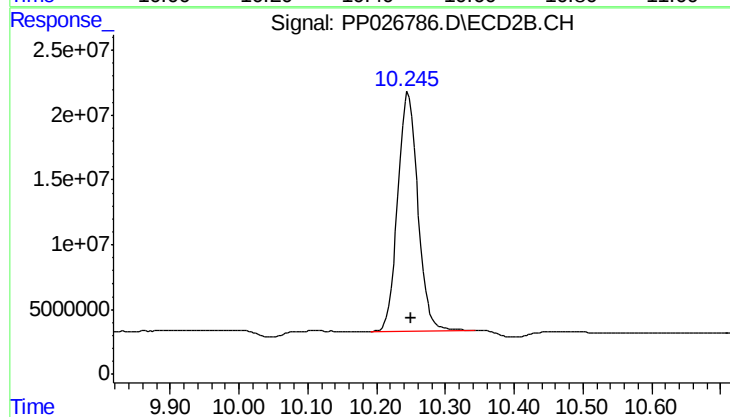
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 377717565
Conc: 675.63 ng/ml



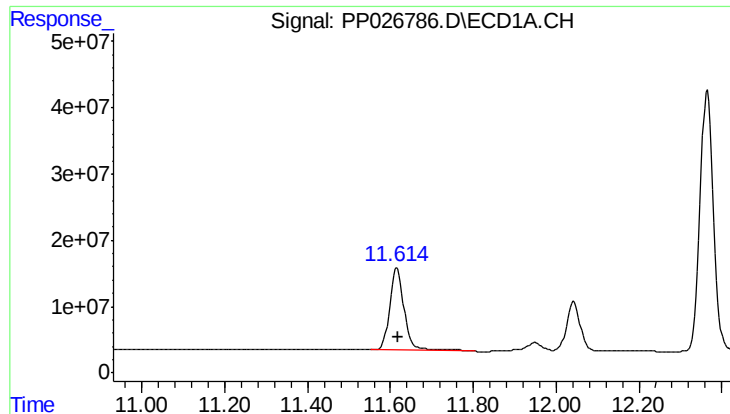
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.456 min
Delta R.T.: -0.004 min
Response: 298488850
Conc: 664.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.246 min
Delta R.T.: -0.004 min
Response: 371102303
Conc: 695.56 ng/ml



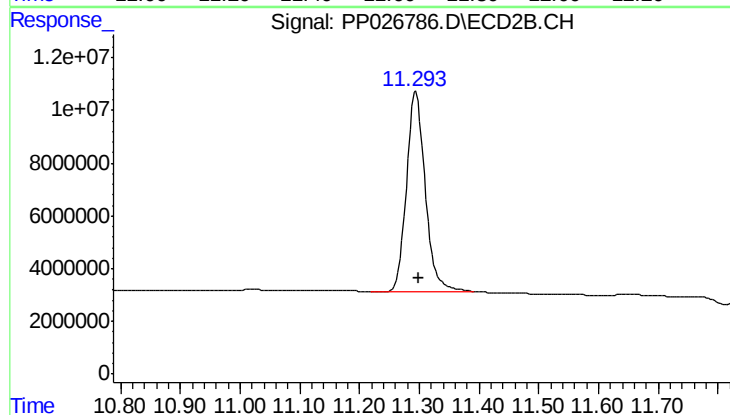
#3 4-Nitrophenol

R.T.: 11.616 min
Delta R.T.: -0.005 min
Response: 305650655
Conc: 649.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

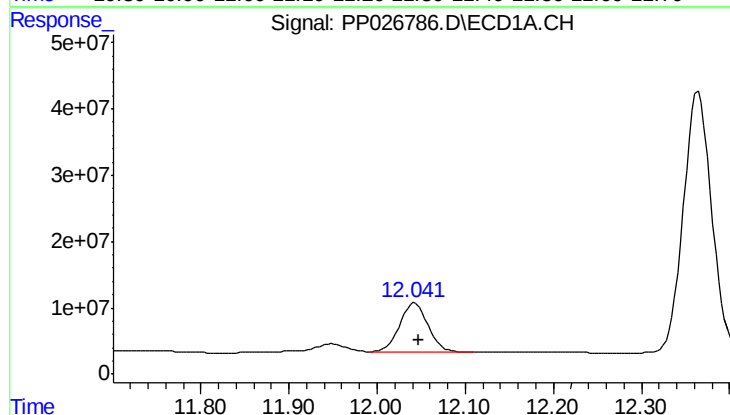
Manual Integrations
APPROVED

Sohil
7/20/2018 1:09:06 PM



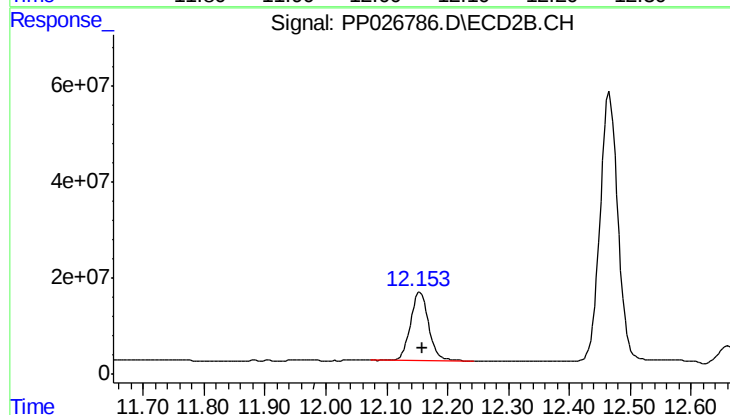
#3 4-Nitrophenol

R.T.: 11.295 min
Delta R.T.: -0.005 min
Response: 165164309
Conc: 692.45 ng/ml



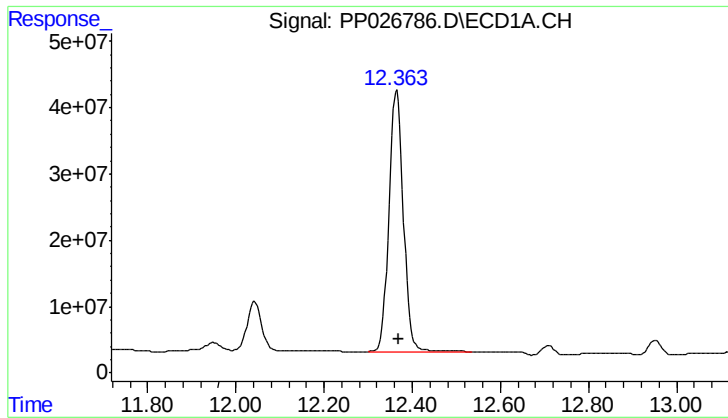
#4 2,4-DCAA

R.T.: 12.043 min
Delta R.T.: -0.004 min
Response: 166754669
Conc: 747.27 ng/ml



#4 2,4-DCAA

R.T.: 12.155 min
Delta R.T.: -0.004 min
Response: 299377913
Conc: 749.33 ng/ml



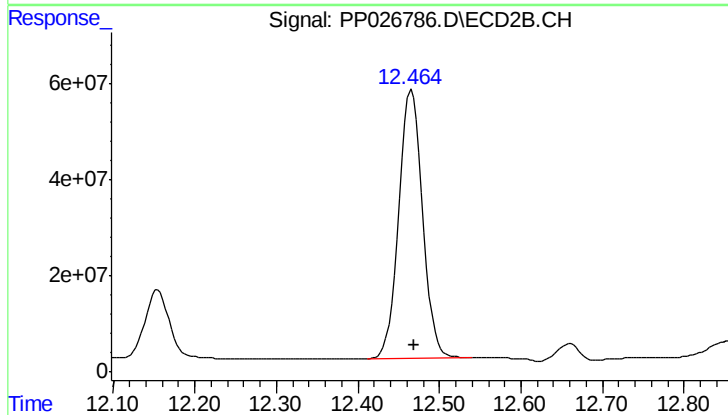
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: -0.004 min
Response: 885856840
Conc: 716.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

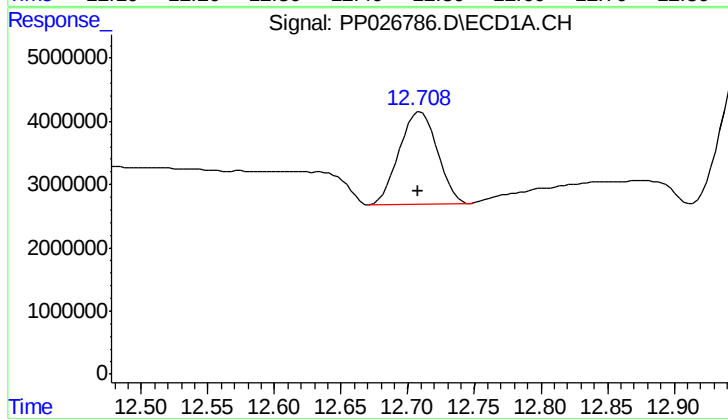
Manual Integrations
APPROVED

Sohil
7/20/2018 1:09:06 PM



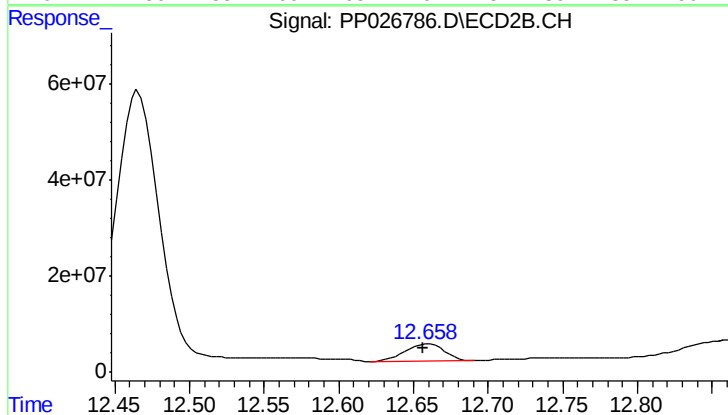
#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: -0.004 min
Response: 1127287977
Conc: 707.37 ng/ml



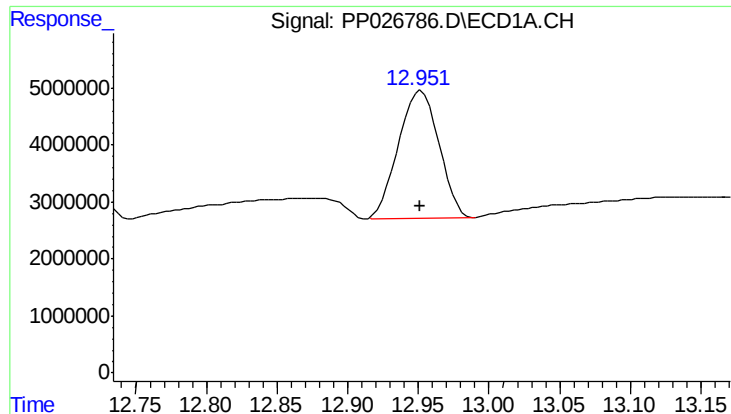
#6 MCP

R.T.: 12.710 min
Delta R.T.: 0.002 min
Response: 28766335
Conc: 72.95 ug/ml



#6 MCP

R.T.: 12.658 min
Delta R.T.: 0.002 min
Response: 65493941
Conc: 71.04 ug/ml m



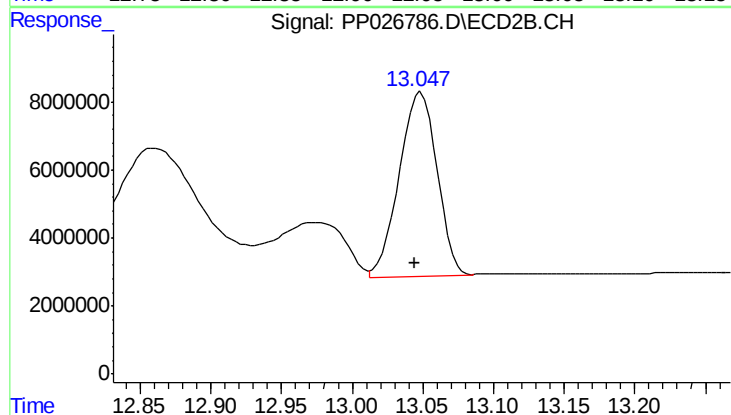
#7 MCPA

R.T.: 12.952 min
Delta R.T.: 0.000 min
Response: 44541105
Conc: 74.68 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

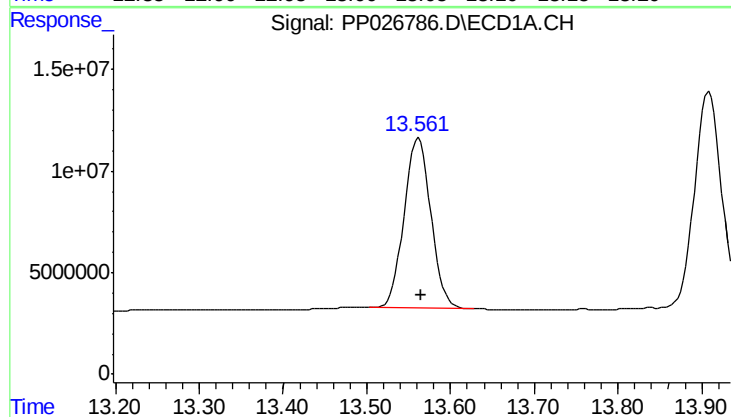
Manual Integrations
APPROVED

Sohil
7/20/2018 1:09:06 PM



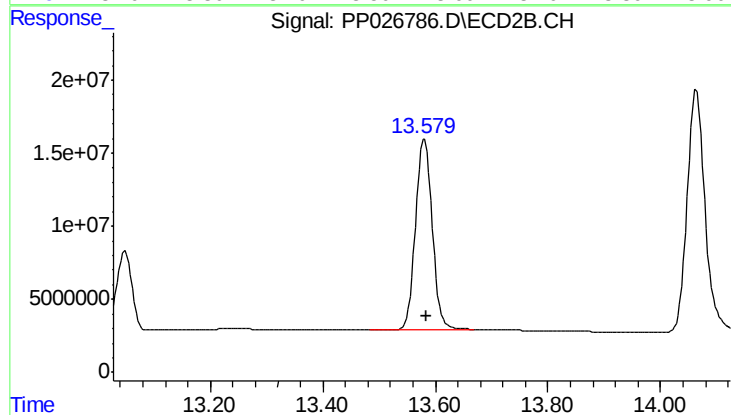
#7 MCPA

R.T.: 13.049 min
Delta R.T.: 0.004 min
Response: 100516383
Conc: 69.98 ug/ml



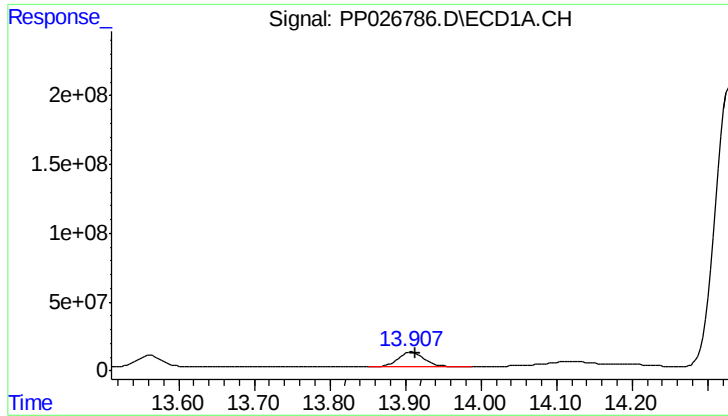
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.004 min
Response: 186823479
Conc: 621.11 ng/ml m



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: -0.003 min
Response: 266932695
Conc: 690.82 ng/ml



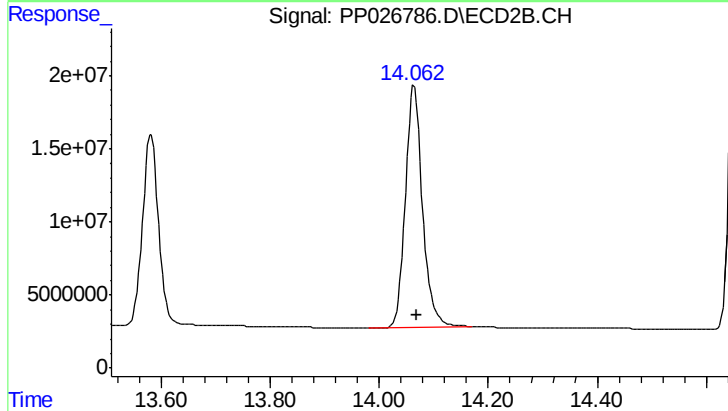
#9 2,4-D

R.T.: 13.909 min
Delta R.T.: -0.005 min
Response: 243979274
Conc: 678.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

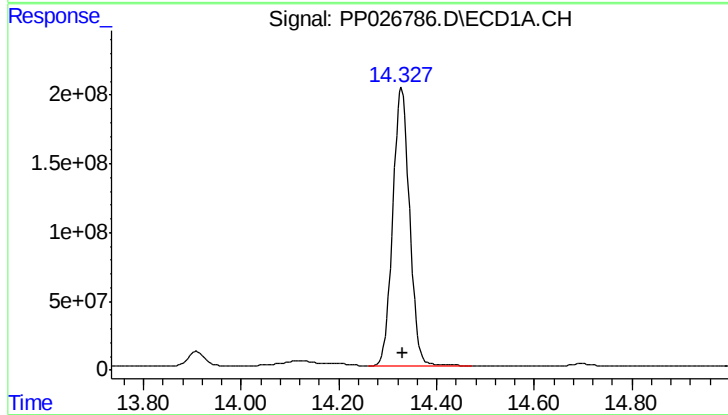
Manual Integrations
APPROVED

Sohil
7/20/2018 1:09:06 PM



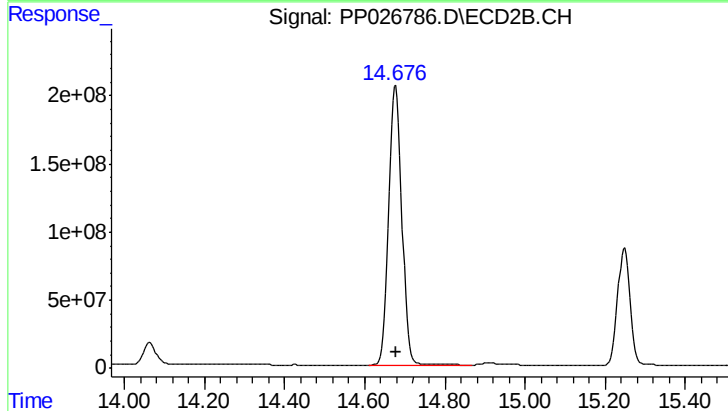
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: -0.005 min
Response: 359386834
Conc: 685.51 ng/ml



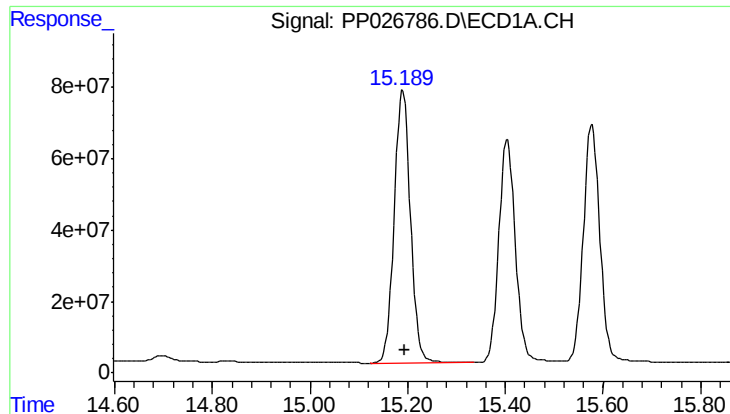
#10 Pentachlorophenol

R.T.: 14.327 min
Delta R.T.: -0.004 min
Response: 4841086883
Conc: 715.76 ng/ml m



#10 Pentachlorophenol

R.T.: 14.676 min
Delta R.T.: -0.003 min
Response: 4686182512
Conc: 709.88 ng/ml m



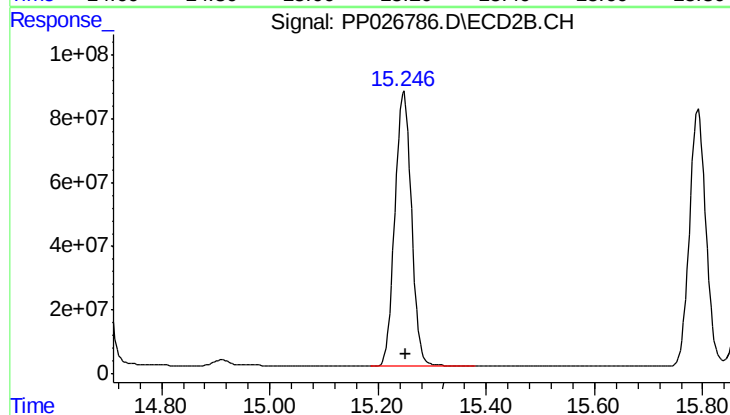
#11 2,4,5-TP (SILVEX)

R.T.: 15.189 min
Delta R.T.: -0.005 min
Response: 1778519356
Conc: 704.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

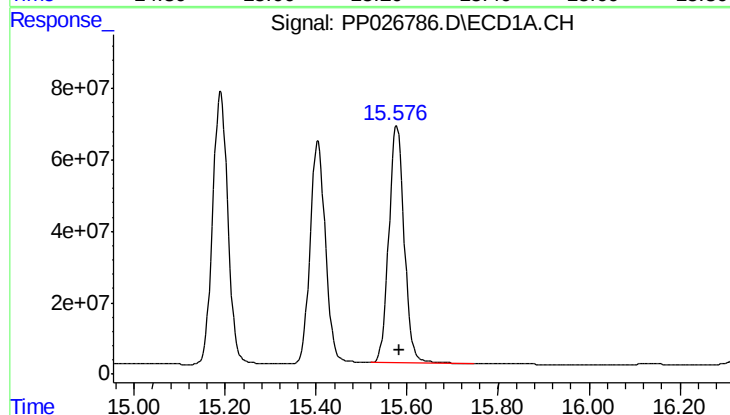
Manual Integrations
APPROVED

Sohil
7/20/2018 1:09:06 PM



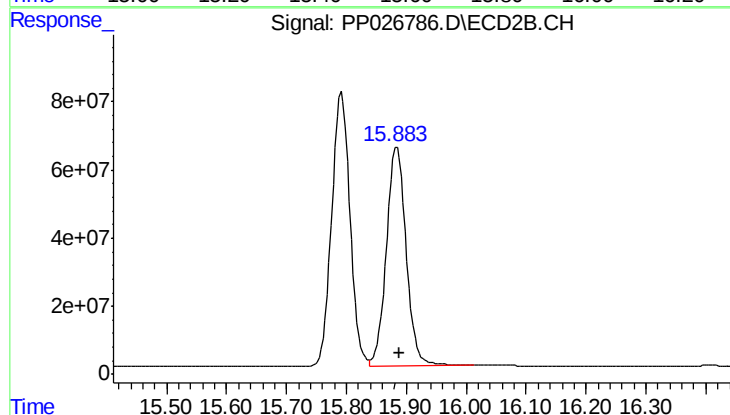
#11 2,4,5-TP (SILVEX)

R.T.: 15.246 min
Delta R.T.: -0.004 min
Response: 1825016804
Conc: 706.08 ng/ml m



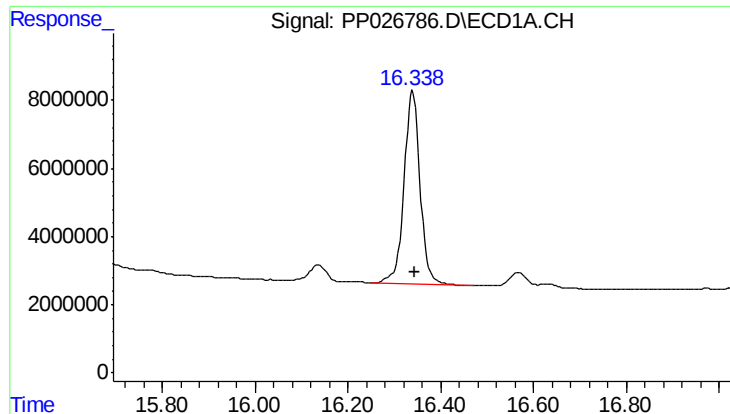
#12 2,4,5-T

R.T.: 15.576 min
Delta R.T.: -0.006 min
Response: 1561968483
Conc: 684.32 ng/ml m



#12 2,4,5-T

R.T.: 15.884 min
Delta R.T.: -0.004 min
Response: 1467516319
Conc: 667.03 ng/ml



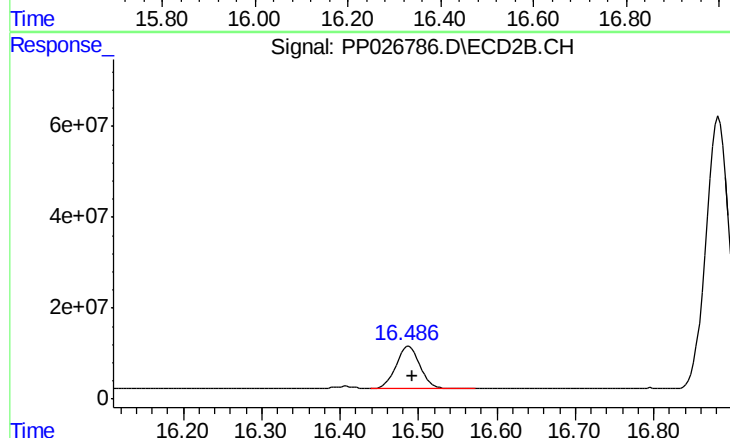
#13 2,4-DB

R.T.: 16.339 min
Delta R.T.: -0.005 min
Response: 137897072
Conc: 702.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

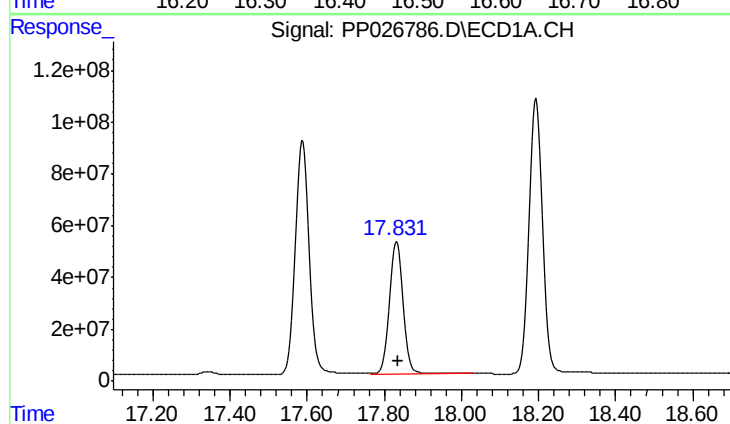
Manual Integrations
APPROVED

Sohil
7/20/2018 1:09:06 PM



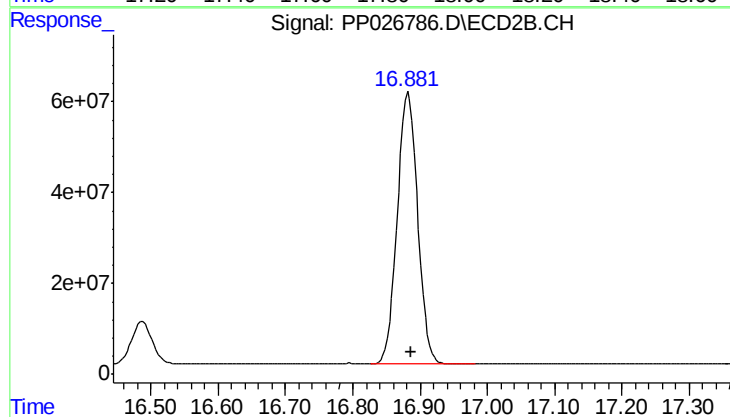
#13 2,4-DB

R.T.: 16.488 min
Delta R.T.: -0.005 min
Response: 200722582
Conc: 694.42 ng/ml



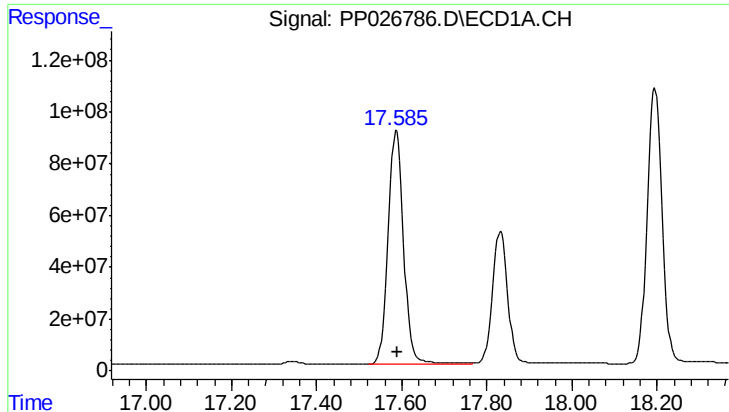
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: -0.004 min
Response: 1272514929
Conc: 692.48 ng/ml



#14 DINOSEB

R.T.: 16.882 min
Delta R.T.: -0.004 min
Response: 1267113058
Conc: 710.19 ng/ml



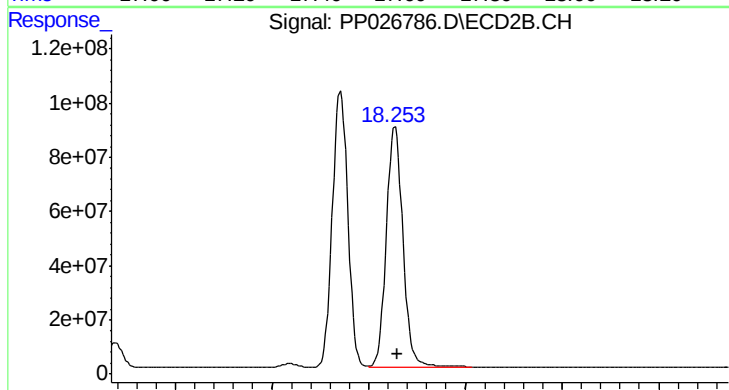
#15 Picloram

R.T.: 17.587 min
Delta R.T.: -0.004 min
Response: 2284396473
Conc: 599.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

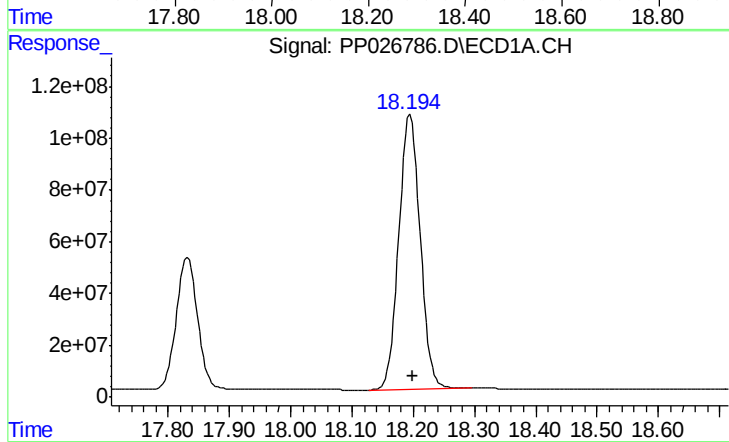
Manual Integrations
APPROVED

Sohil
7/20/2018 1:09:06 PM



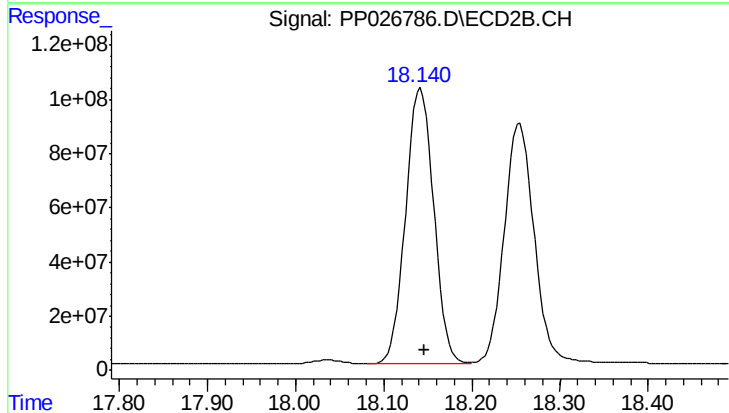
#15 Picloram

R.T.: 18.254 min
Delta R.T.: -0.004 min
Response: 2096091128
Conc: 577.05 ng/ml



#16 DCPA

R.T.: 18.194 min
Delta R.T.: -0.007 min
Response: 2571775525
Conc: 703.15 ng/ml m



#16 DCPA

R.T.: 18.142 min
Delta R.T.: -0.004 min
Response: 2250927059
Conc: 701.12 ng/ml