

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP071318\
 Data File : PP026731.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2018 18:27
 Operator : EI\MA
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP071318

Manual Integrations
 APPROVED

Sohil
 7/16/2018 5:30:41 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 23:19:21 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	12.047	12.158	168.8E6	300.7E6	756.242	752.628
Target Compounds							
1) T	Dalapon	3.312	2.984	353.7E6	376.9E6	686.817	674.149
2) T	3,5-DICHL...	10.460	10.250	329.5E6	375.5E6	733.209	703.751
3) T	4-Nitroph...	11.619	11.299	328.9E6	165.7E6	698.612	694.874
5) T	DICAMBA	12.368	12.469	884.7E6	1135.9E6	715.511	712.782
6) T	MCPD	12.713	12.661	28969698	67880757	73.462	73.634m
7) T	MCPA	12.956	13.051	41936850	106.9E6	70.316	74.457
8) T	DICHLORPROP	13.565	13.584	228.2E6	270.8E6	758.633	700.837
9) T	2,4-D	13.913	14.068	253.9E6	370.0E6	705.843	705.773
10) T	Pentachlo...	14.332	14.681	4890.5E6	4713.8E6	723.070	714.068
11) T	2,4,5-TP ...	15.195	15.251	1827.9E6	1850.9E6	724.083	716.079
12) T	2,4,5-T	15.583	15.888	1654.1E6	1573.1E6	724.683	715.001
13) T	2,4-DB	16.344	16.492	141.9E6	204.8E6	722.700	708.612
14) T	DINOSEB	17.836	16.887	1304.7E6	1254.9E6	709.975	703.346
15) T	Picloram	17.591	18.259	2795.1E6	2625.8E6	733.167	722.873
16) T	DCPA	18.201	18.146	2657.0E6	2310.1E6	726.459	719.549

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP071318\
Data File : PP026731.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 18:27
Operator : EI\MA
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

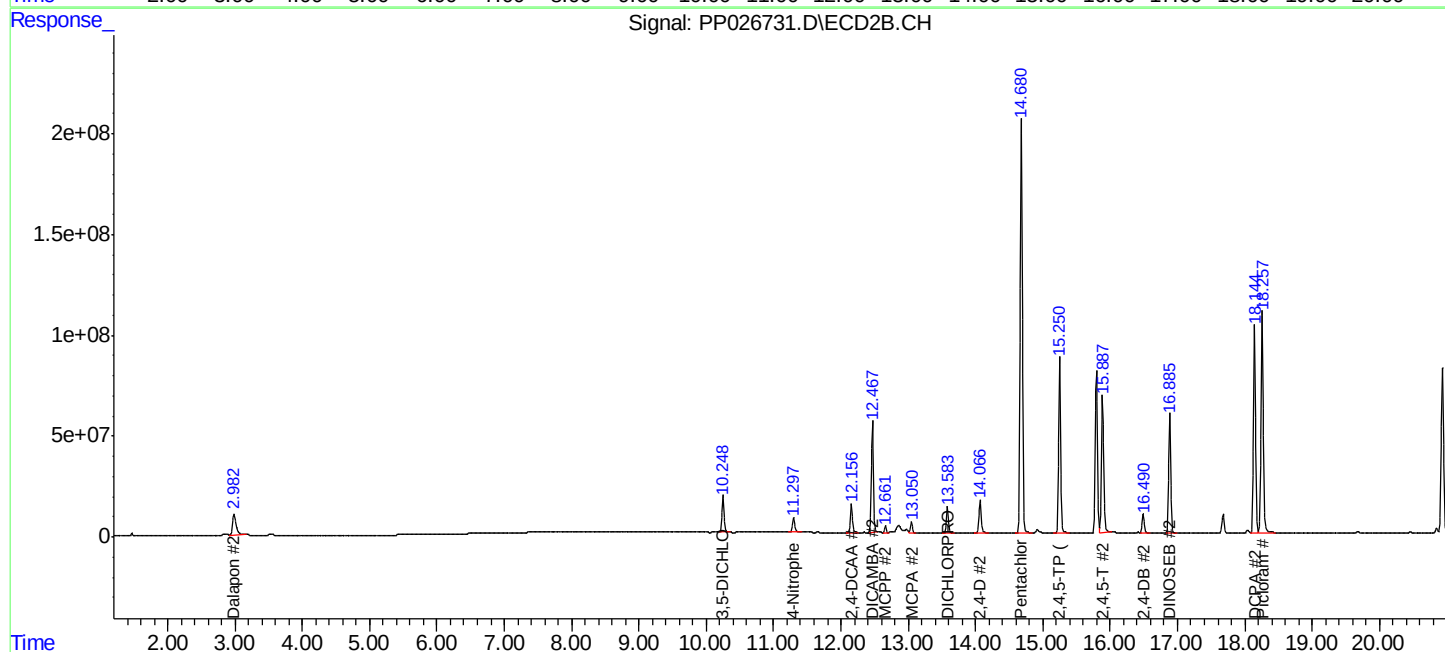
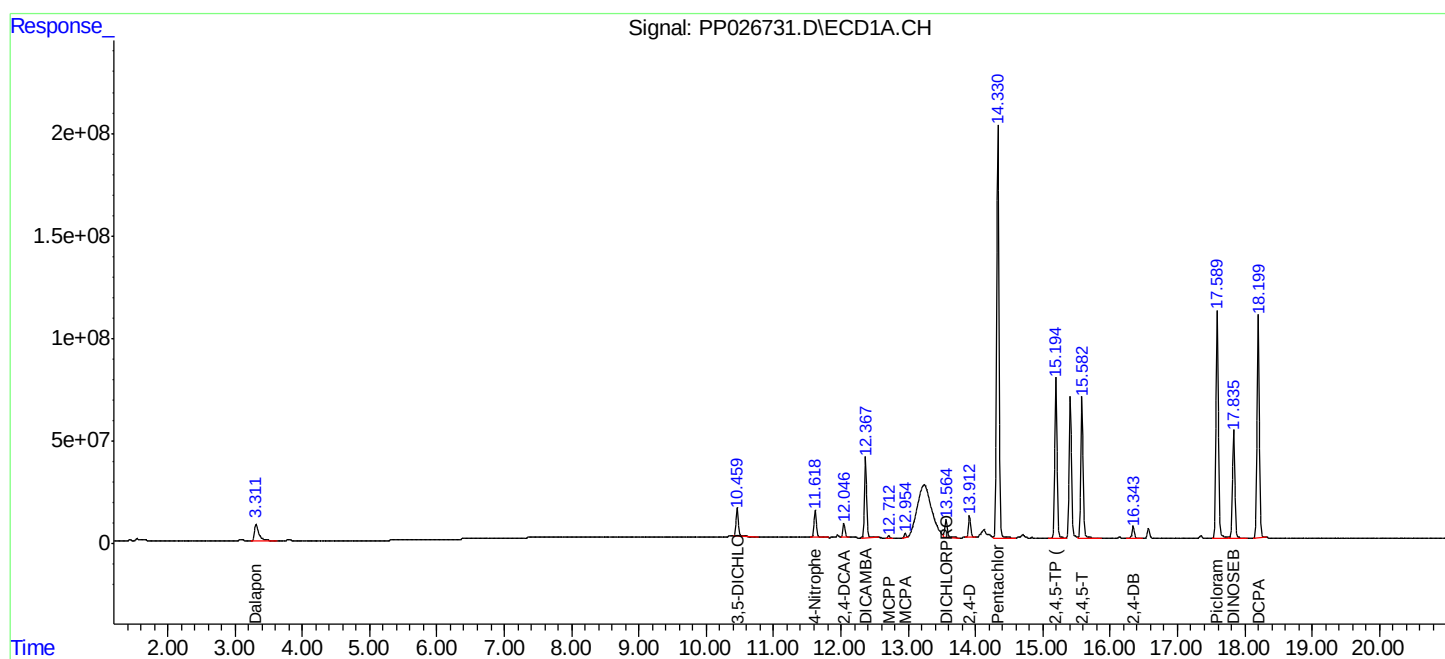
Instrument :
ECD_P
ClientSampleId :
ICVPP071318

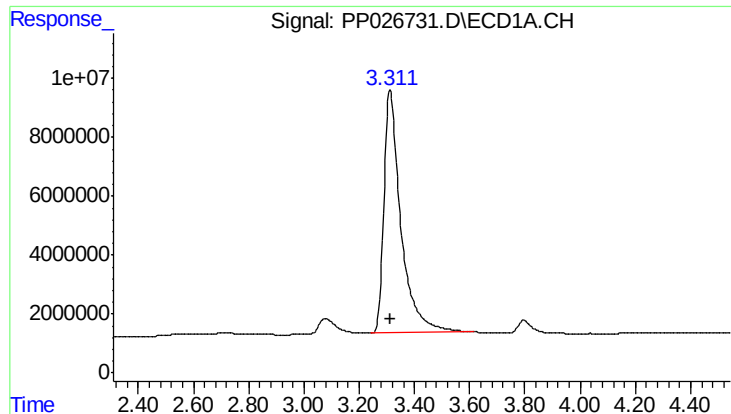
Manual Integrations
APPROVED

Sohil
7/16/2018 5:30:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 23:19:21 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 Ini. : 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





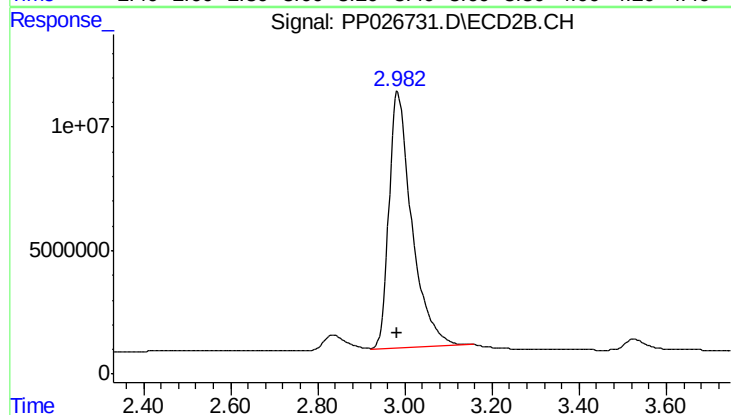
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 353688766
Conc: 686.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP071318

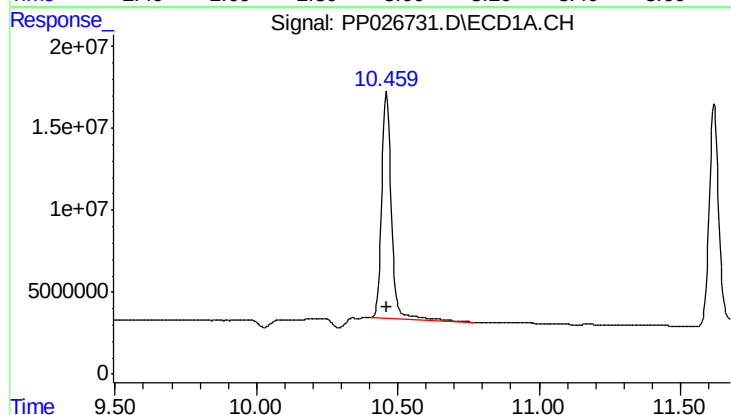
Manual Integrations
APPROVED

Sohil
7/16/2018 5:30:41 PM



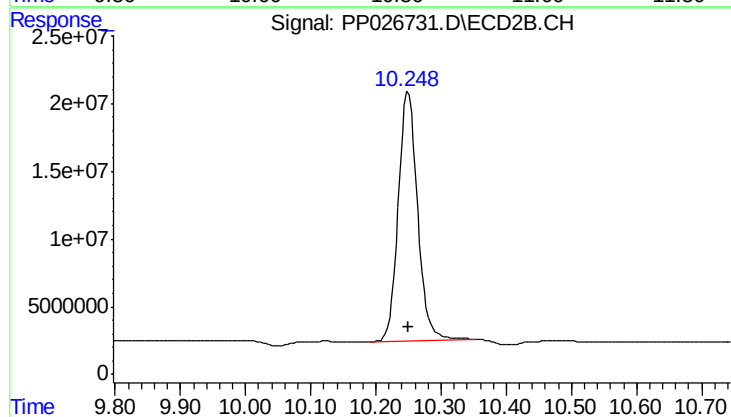
#1 Dalapon

R.T.: 2.984 min
Delta R.T.: 0.000 min
Response: 376888908
Conc: 674.15 ng/ml



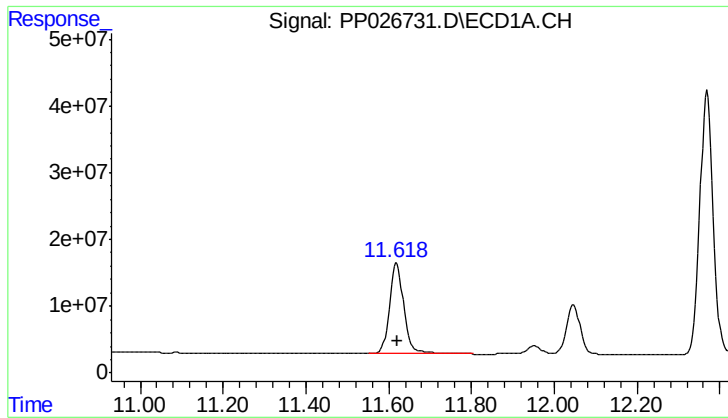
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.460 min
Delta R.T.: 0.000 min
Response: 329462069
Conc: 733.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.250 min
Delta R.T.: 0.000 min
Response: 375472877
Conc: 703.75 ng/ml



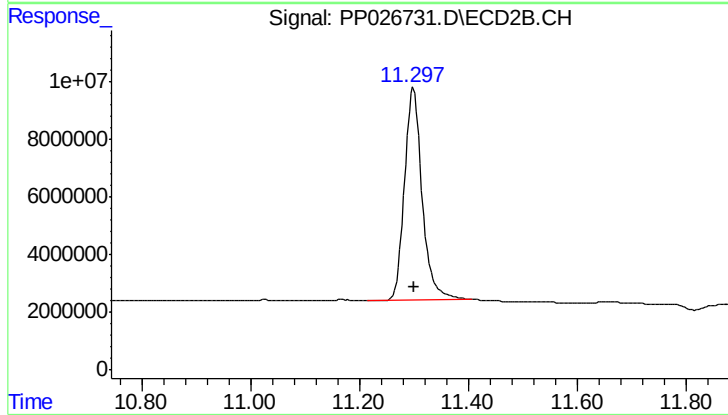
#3 4-Nitrophenol

R.T.: 11.619 min
Delta R.T.: 0.000 min
Response: 328876785
Conc: 698.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP071318

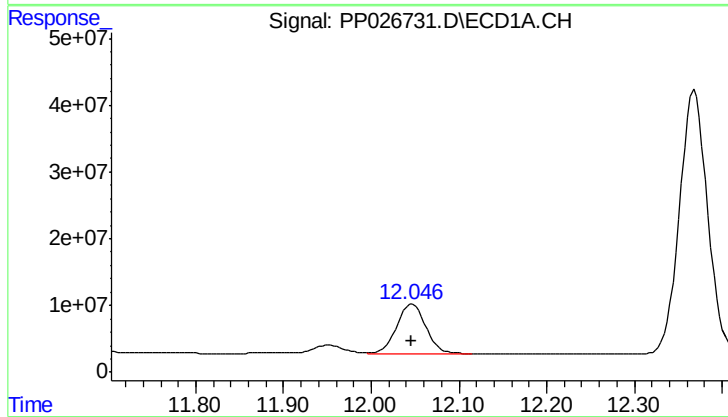
Manual Integrations
APPROVED

Sohil
7/16/2018 5:30:41 PM



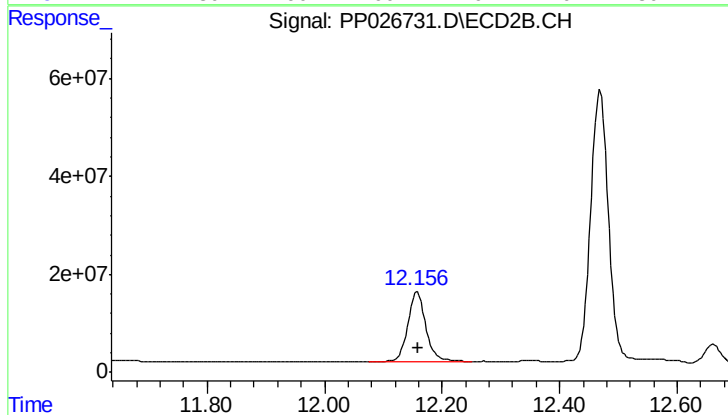
#3 4-Nitrophenol

R.T.: 11.299 min
Delta R.T.: -0.001 min
Response: 165741327
Conc: 694.87 ng/ml



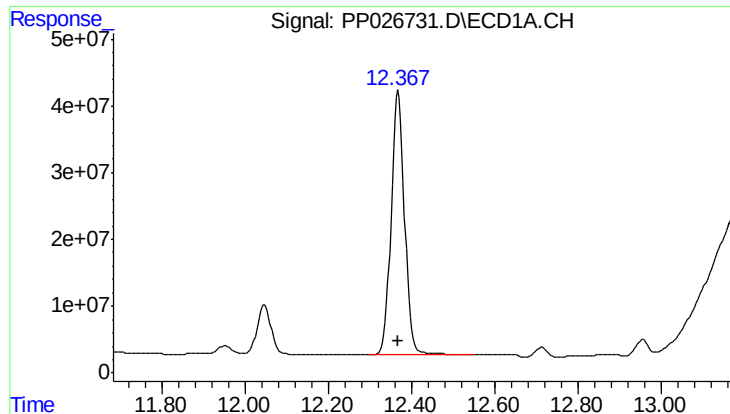
#4 2,4-DCAA

R.T.: 12.047 min
Delta R.T.: 0.000 min
Response: 168757795
Conc: 756.24 ng/ml



#4 2,4-DCAA

R.T.: 12.158 min
Delta R.T.: 0.000 min
Response: 300694652
Conc: 752.63 ng/ml



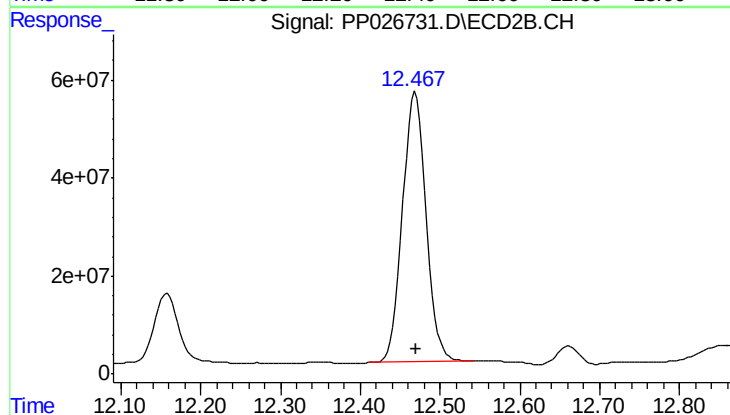
#5 DICAMBA

R.T.: 12.368 min
Delta R.T.: 0.000 min
Response: 884726618
Conc: 715.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP071318

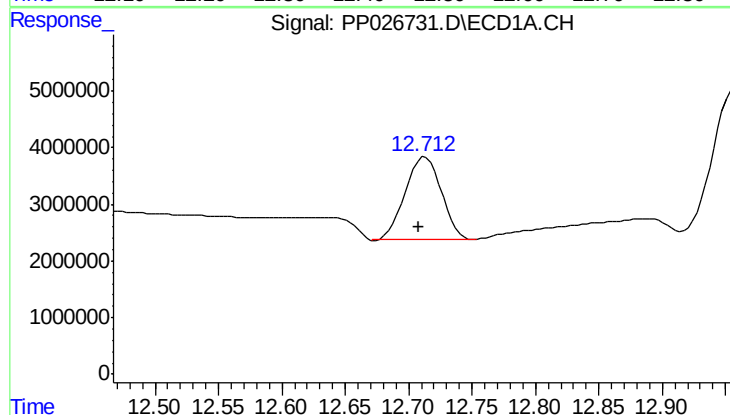
Manual Integrations
APPROVED

Sohil
7/16/2018 5:30:41 PM



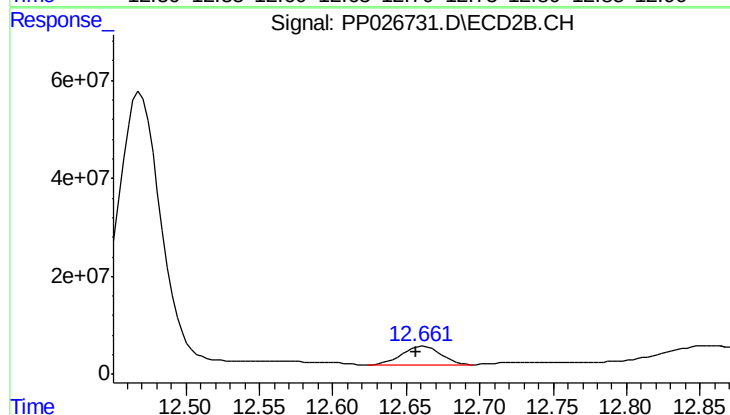
#5 DICAMBA

R.T.: 12.469 min
Delta R.T.: 0.000 min
Response: 1135914100
Conc: 712.78 ng/ml



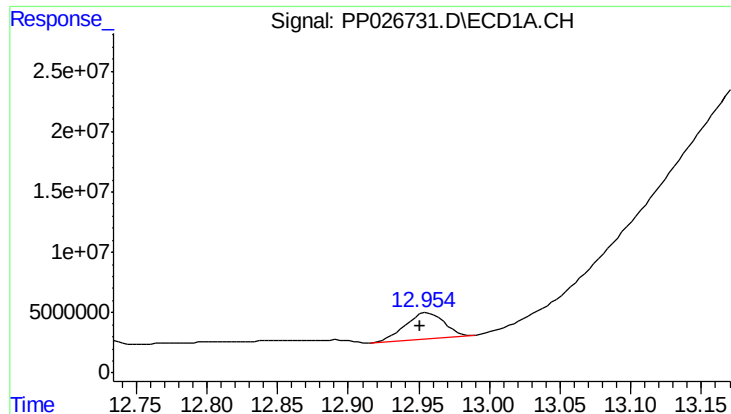
#6 MCP

R.T.: 12.713 min
Delta R.T.: 0.006 min
Response: 28969698
Conc: 73.46 ug/ml



#6 MCP

R.T.: 12.661 min
Delta R.T.: 0.004 min
Response: 67880757
Conc: 73.63 ug/ml m



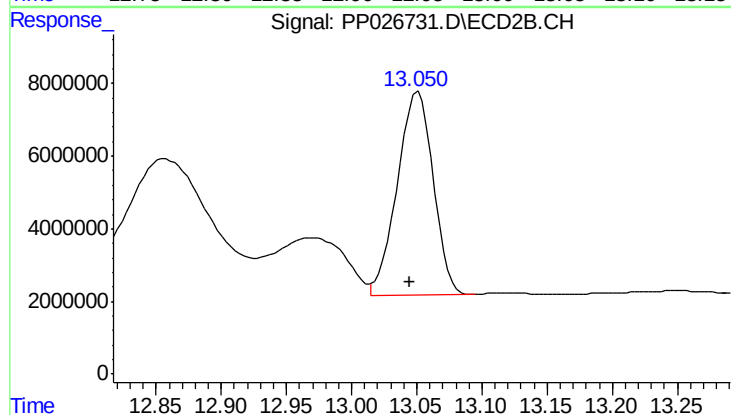
#7 MCPA

R.T.: 12.956 min
Delta R.T.: 0.005 min
Response: 41936850
Conc: 70.32 ug/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP071318

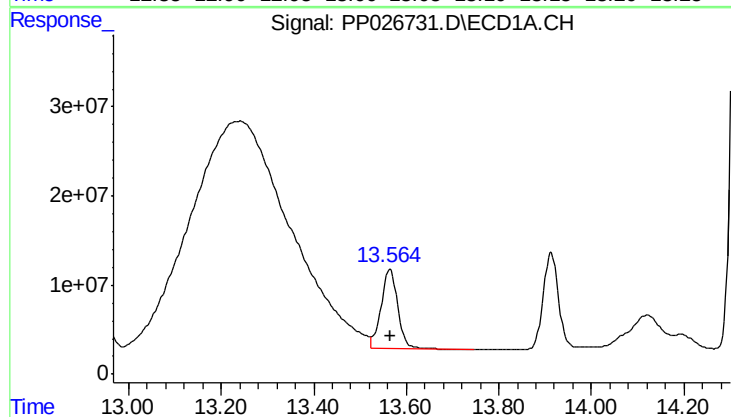
Manual Integrations
APPROVED

Sohil
7/16/2018 5:30:41 PM



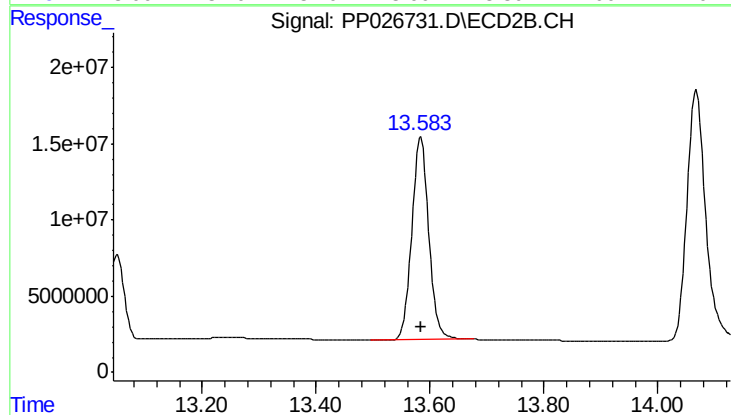
#7 MCPA

R.T.: 13.051 min
Delta R.T.: 0.007 min
Response: 106947971
Conc: 74.46 ug/ml



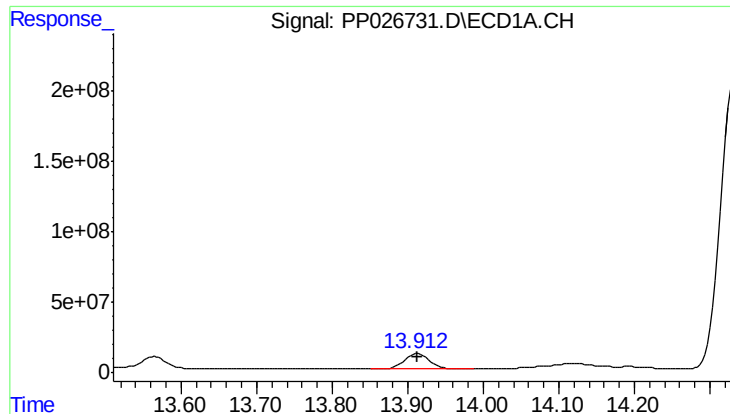
#8 DICHLORPROP

R.T.: 13.565 min
Delta R.T.: 0.000 min
Response: 228188933
Conc: 758.63 ng/ml



#8 DICHLORPROP

R.T.: 13.584 min
Delta R.T.: 0.000 min
Response: 270804350
Conc: 700.84 ng/ml



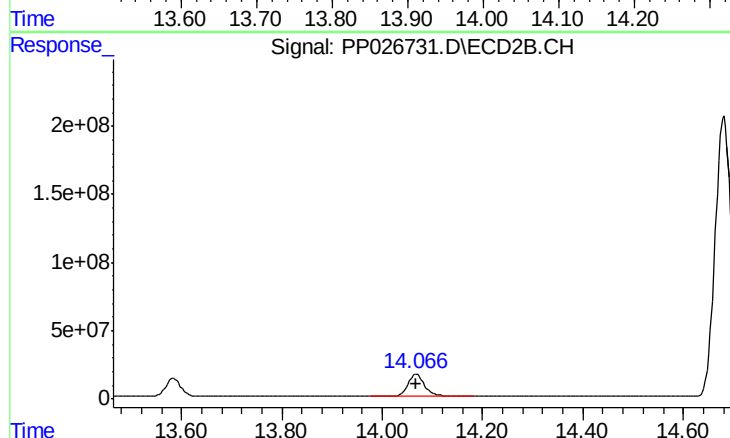
#9 2,4-D

R.T.: 13.913 min
Delta R.T.: 0.000 min
Response: 253897279
Conc: 705.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP071318

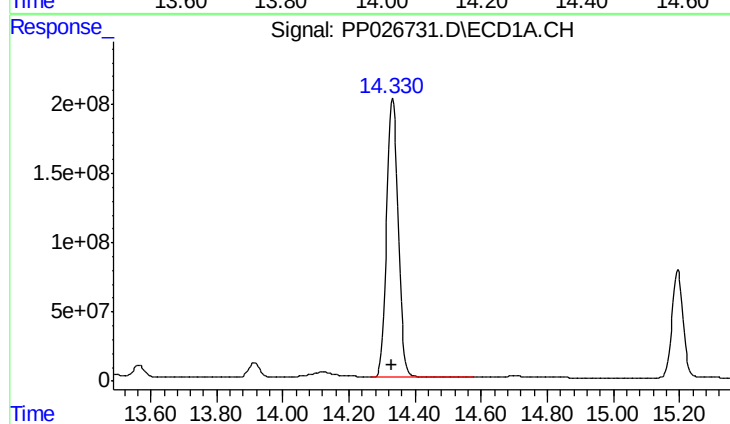
Manual Integrations
APPROVED

Sohil
7/16/2018 5:30:41 PM



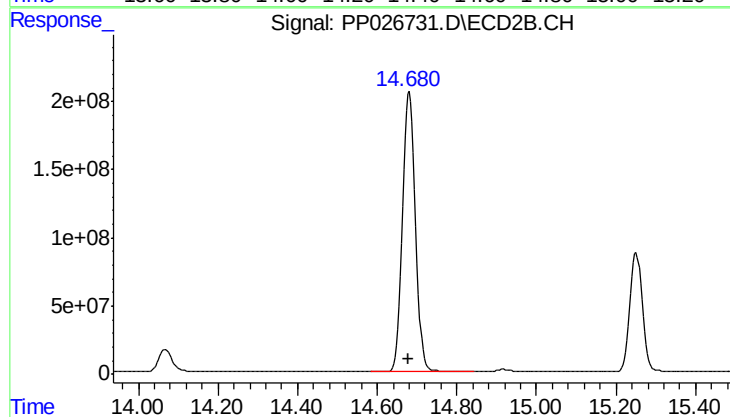
#9 2,4-D

R.T.: 14.068 min
Delta R.T.: 0.000 min
Response: 370007952
Conc: 705.77 ng/ml



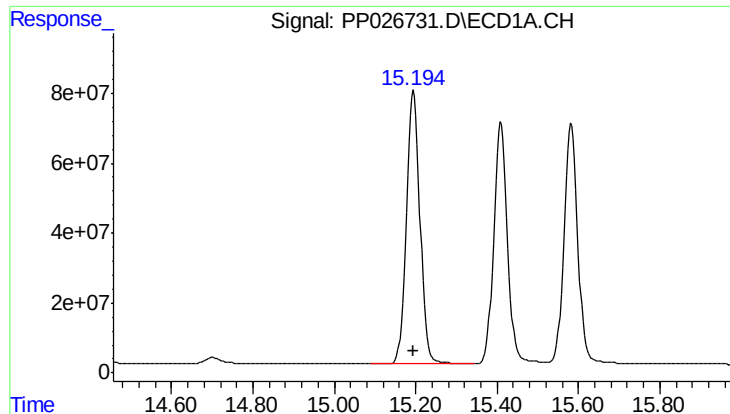
#10 Pentachlorophenol

R.T.: 14.332 min
Delta R.T.: 0.000 min
Response: 4890519194
Conc: 723.07 ng/ml



#10 Pentachlorophenol

R.T.: 14.681 min
Delta R.T.: 0.001 min
Response: 4713831002
Conc: 714.07 ng/ml



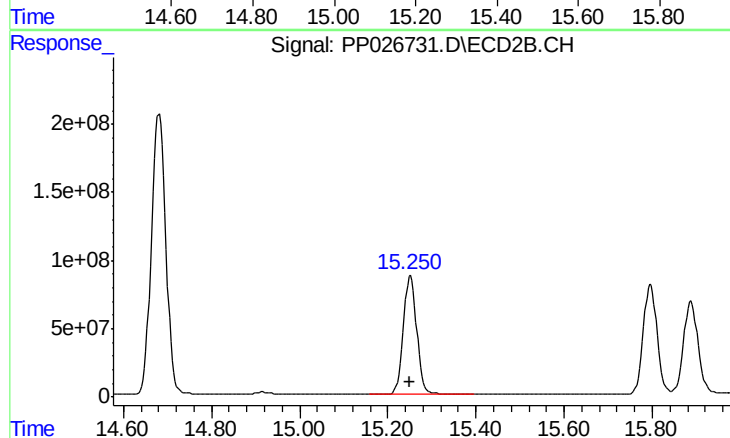
#11 2,4,5-TP (SILVEX)

R.T.: 15.195 min
Delta R.T.: 0.000 min
Response: 1827862536
Conc: 724.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP071318

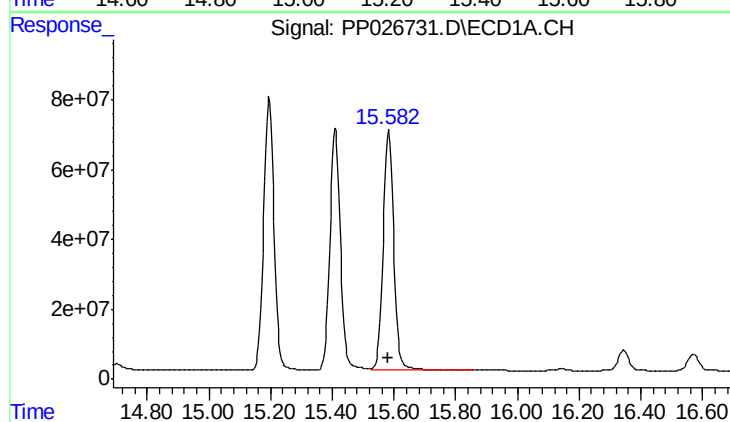
Manual Integrations
APPROVED

Sohil
7/16/2018 5:30:41 PM



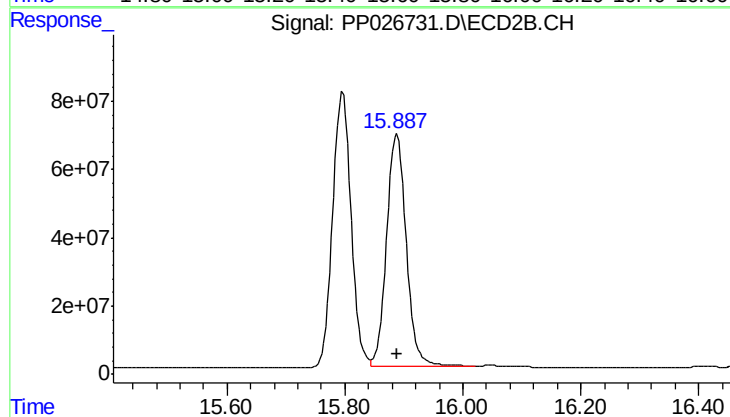
#11 2,4,5-TP (SILVEX)

R.T.: 15.251 min
Delta R.T.: 0.000 min
Response: 1850875313
Conc: 716.08 ng/ml



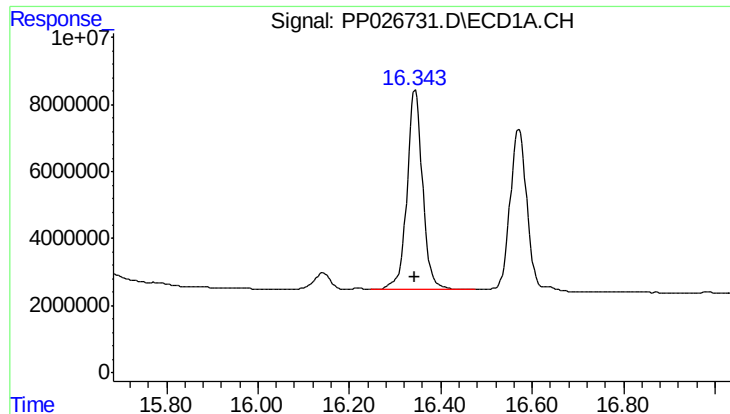
#12 2,4,5-T

R.T.: 15.583 min
Delta R.T.: 0.000 min
Response: 1654096262
Conc: 724.68 ng/ml



#12 2,4,5-T

R.T.: 15.888 min
Delta R.T.: 0.000 min
Response: 1573051229
Conc: 715.00 ng/ml



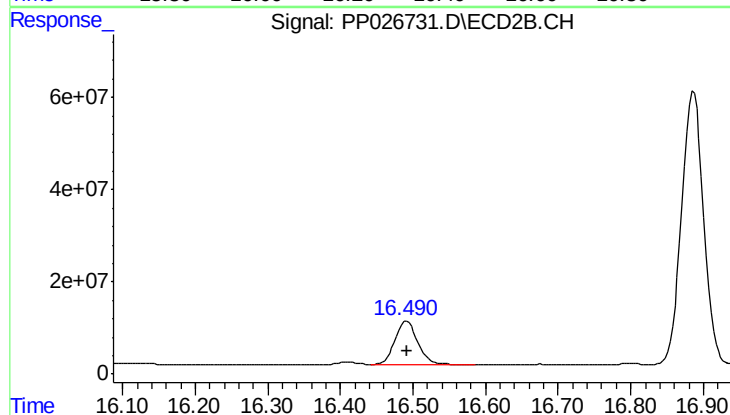
#13 2,4-DB

R.T.: 16.344 min
Delta R.T.: 0.000 min
Response: 141897443
Conc: 722.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP071318

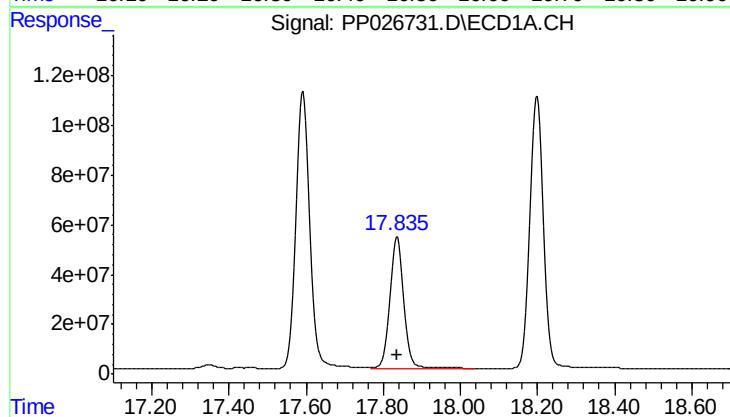
Manual Integrations
APPROVED

Sohil
7/16/2018 5:30:41 PM



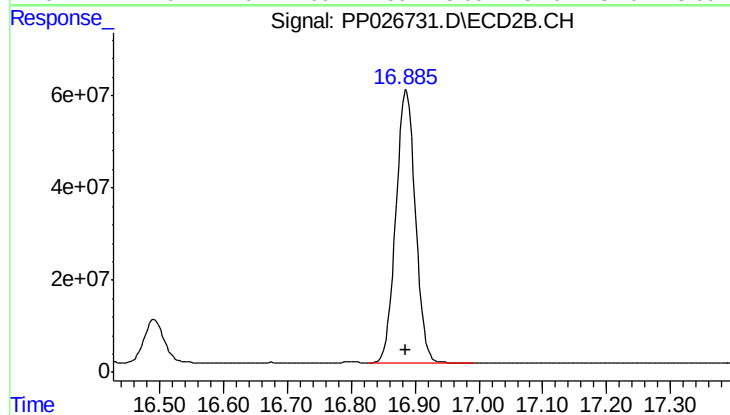
#13 2,4-DB

R.T.: 16.492 min
Delta R.T.: 0.000 min
Response: 204826122
Conc: 708.61 ng/ml



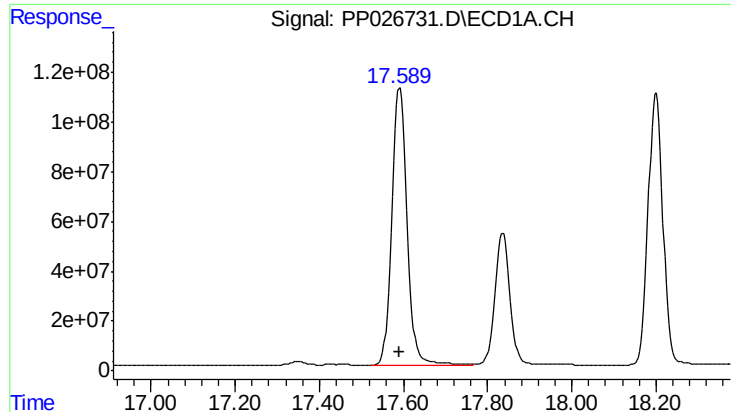
#14 DINOSEB

R.T.: 17.836 min
Delta R.T.: 0.000 min
Response: 1304671110
Conc: 709.98 ng/ml



#14 DINOSEB

R.T.: 16.887 min
Delta R.T.: 0.000 min
Response: 1254909820
Conc: 703.35 ng/ml



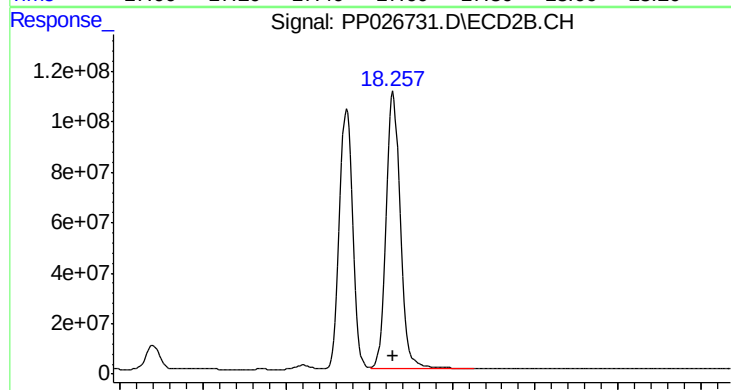
#15 Picloram

R.T.: 17.591 min
Delta R.T.: 0.000 min
Response: 2795060879
Conc: 733.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP071318

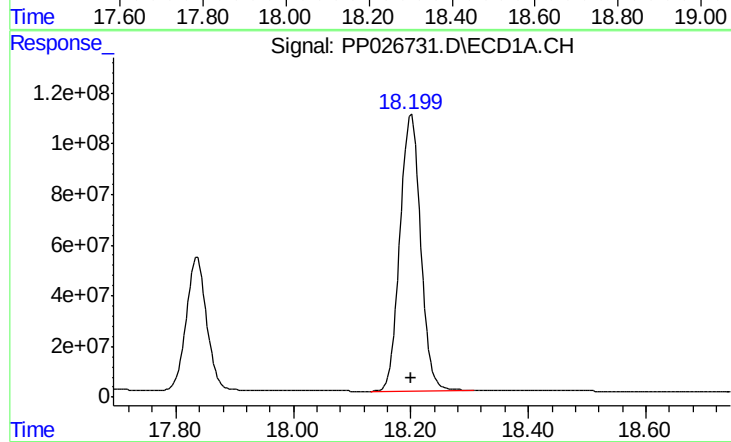
Manual Integrations
APPROVED

Sohil
7/16/2018 5:30:41 PM



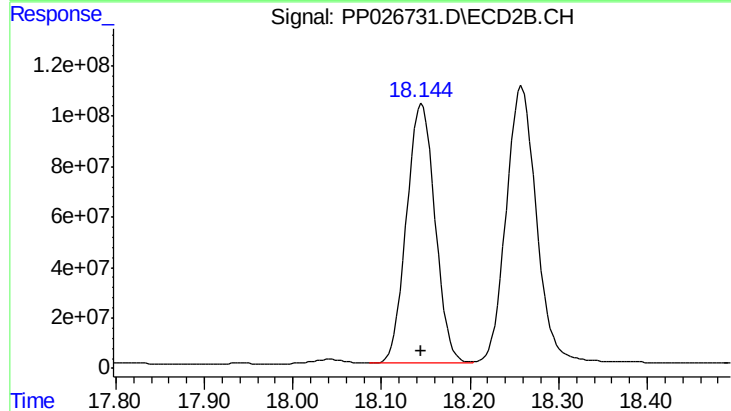
#15 Picloram

R.T.: 18.259 min
Delta R.T.: 0.000 min
Response: 2625781348
Conc: 722.87 ng/ml



#16 DCPA

R.T.: 18.201 min
Delta R.T.: 0.000 min
Response: 2657025369
Conc: 726.46 ng/ml



#16 DCPA

R.T.: 18.146 min
Delta R.T.: 0.000 min
Response: 2310086336
Conc: 719.55 ng/ml