

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082318\
 Data File : PP027190.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2018 18:01
 Operator : EI\MA
 Sample : PB112289BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB112289BS

Manual Integrations
 APPROVED

Sohil
 8/24/2018 2:02:51 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 02:37:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 31 01:31:14 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	12.042	12.154	124.8E6	207.2E6	522.372m	511.705m
Target Compounds							
1) T	Dalapon	3.307	2.979	272.5E6	276.8E6	463.851	492.676m
2) T	3,5-DICHL...	10.457	10.247	225.0E6	271.4E6	488.903	507.300m
3) T	4-Nitroph...	11.617	11.297	204.4E6	128.0E6	445.564	528.302
5) T	DICAMBA	12.364	12.466	714.0E6	838.5E6	505.433m	515.249m
6) T	MCPD	12.714	12.659	37189970	46400853	95.858m	53.842 #
7) T	MCPA	12.951	13.047	33313754	46673633	49.645	37.105 #
8) T	DICHLORPROP	13.563	13.582	162.3E6	220.0E6	513.401	566.729
9) T	2,4-D	13.910	14.065	208.1E6	286.5E6	532.504	543.215
10) T	Pentachlo...	14.330	14.679	3950.0E6	3542.9E6	518.986	531.119
11) T	2,4,5-TP ...	15.192	15.249	1436.6E6	1351.6E6	500.726	520.833
12) T	2,4,5-T	15.577	15.887	1227.4E6	1136.0E6	480.993m	521.436
13) T	2,4-DB	16.340	16.490	129.7E6	151.6E6	593.203m	531.915
14) T	DINOSEB	17.832	16.883	880.4E6	801.7E6	435.347	444.192m
15) T	Picloram	17.587	18.256	1816.3E6	1634.7E6	439.788	473.985
16) T	DCPA	18.195	18.143	1408.0E6	1225.2E6	351.006	380.685

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082318\
Data File : PP027190.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2018 18:01
Operator : EI\MA
Sample : PB112289BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

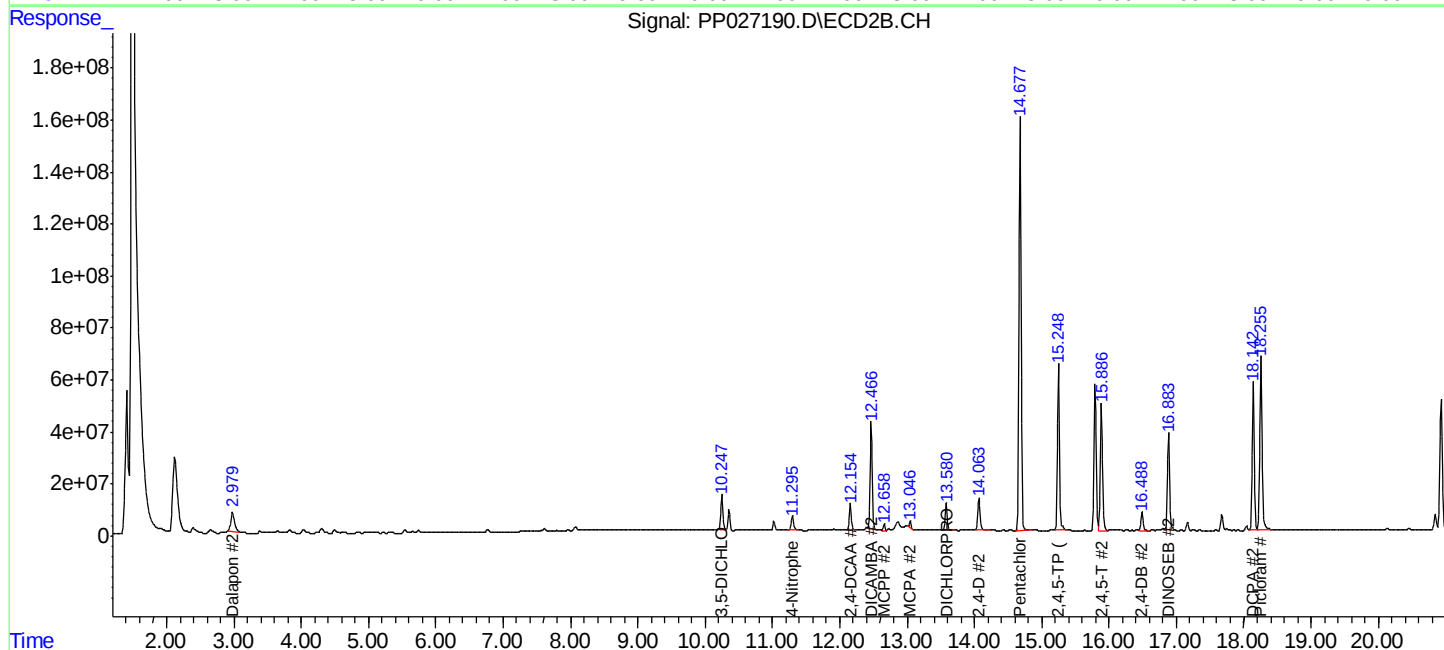
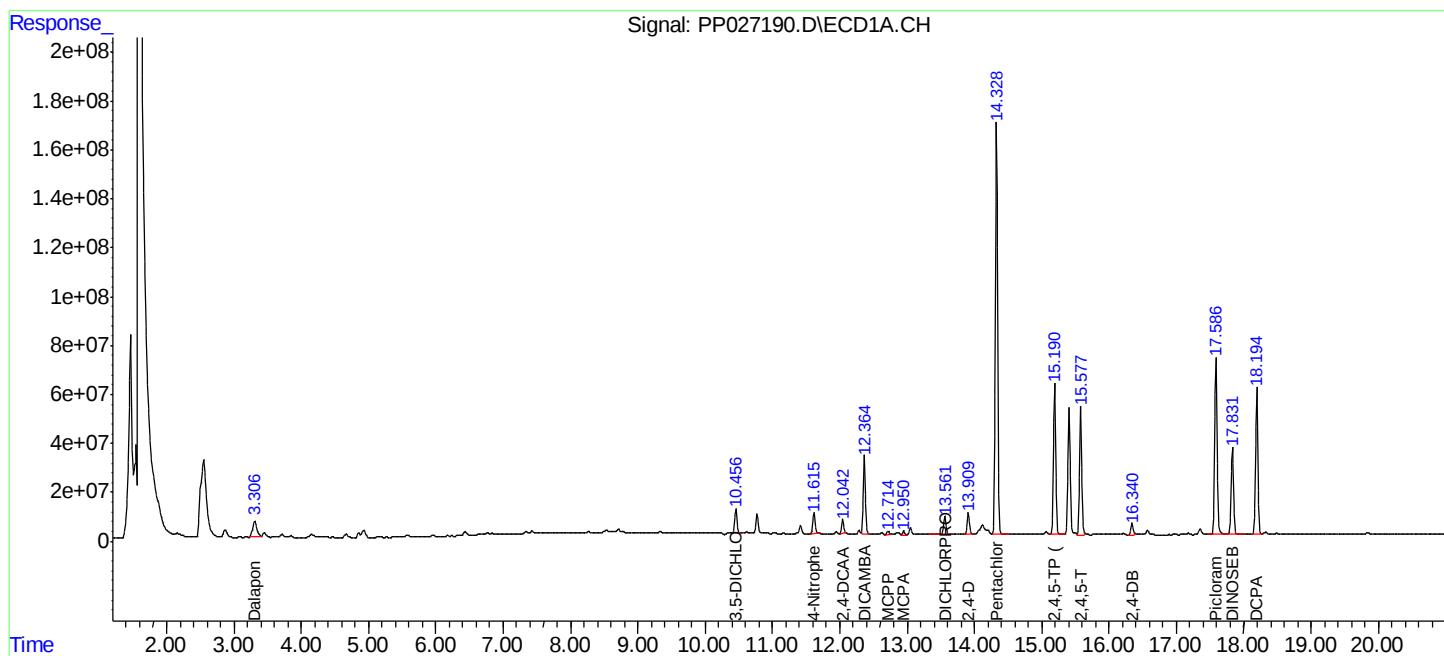
Instrument :
ECD_P
ClientSampleId :
PB112289BS

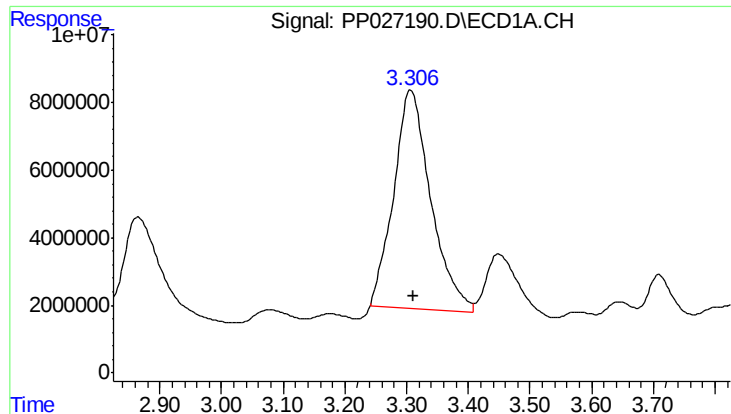
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 02:37:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
Quant Title : 8080.M
QLast Update : Tue Jul 31 01:31:14 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





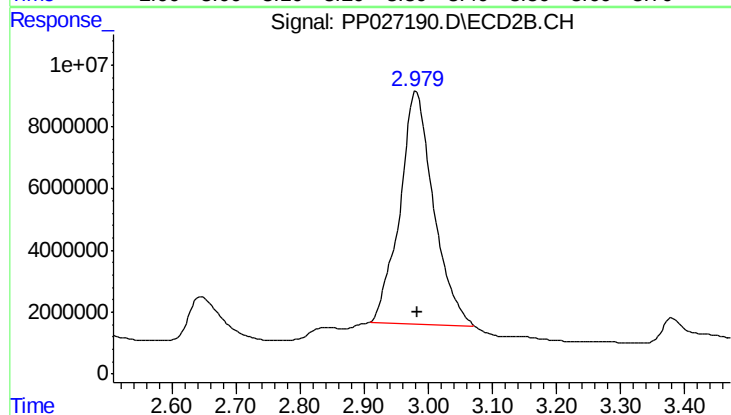
#1 Dalapon

R.T.: 3.307 min
Delta R.T.: -0.004 min
Response: 272518543
Conc: 463.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112289BS

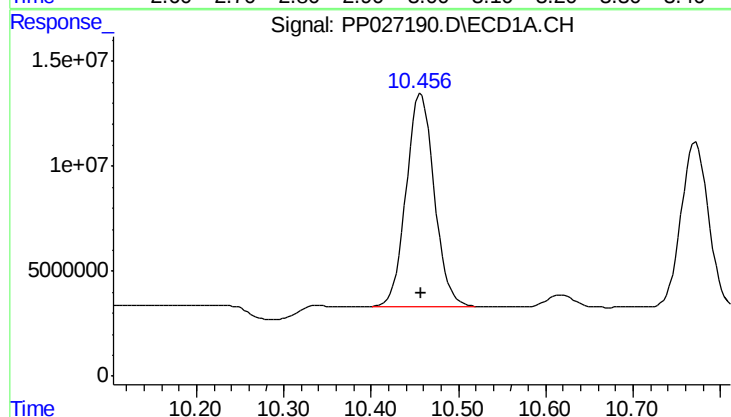
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:51 PM



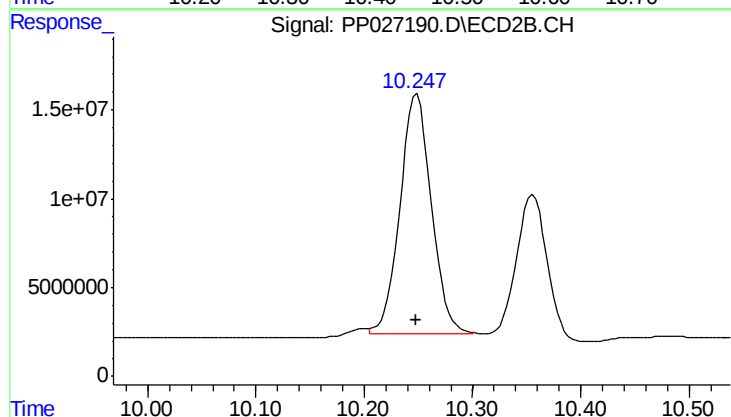
#1 Dalapon

R.T.: 2.979 min
Delta R.T.: -0.003 min
Response: 276805412
Conc: 492.68 ng/ml m



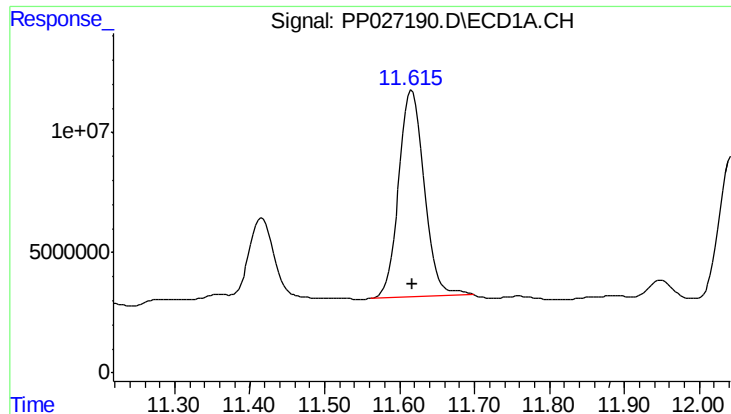
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: 0.000 min
Response: 225037579
Conc: 488.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.247 min
Delta R.T.: 0.000 min
Response: 271414596
Conc: 507.30 ng/ml m



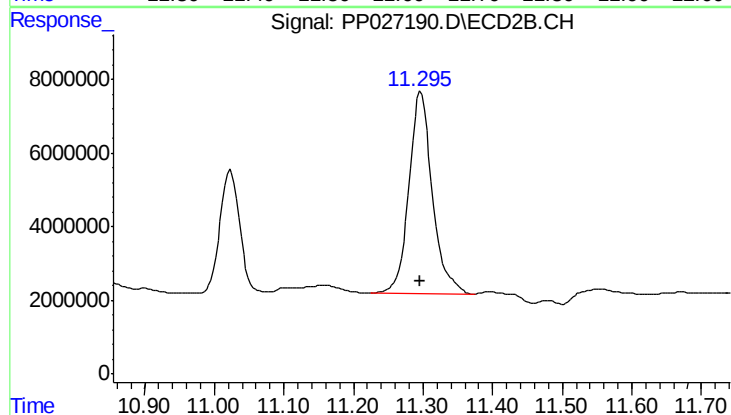
#3 4-Nitrophenol

R.T.: 11.617 min
Delta R.T.: 0.000 min
Response: 204367986
Conc: 445.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112289BS

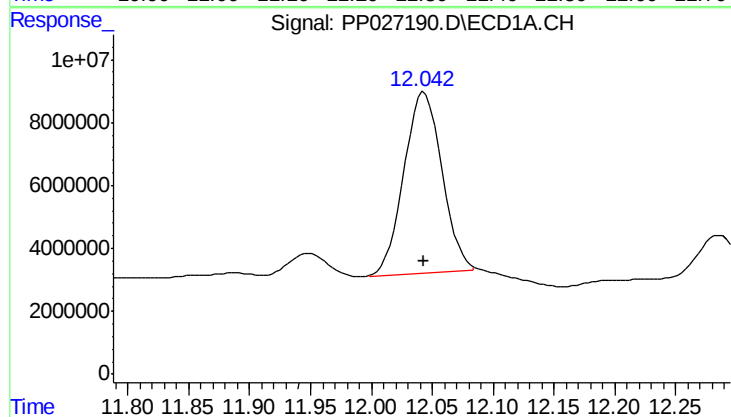
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:51 PM



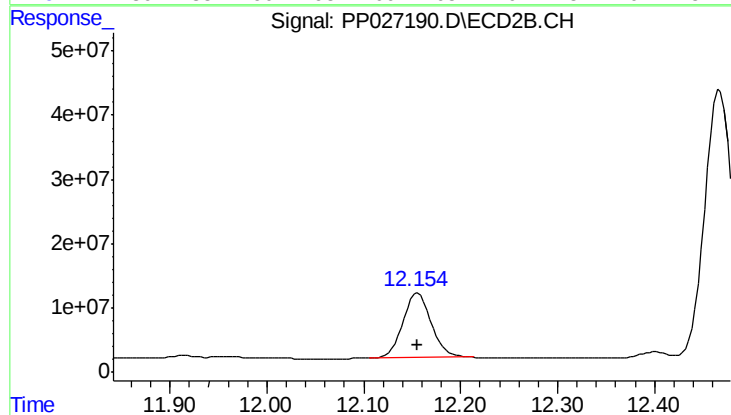
#3 4-Nitrophenol

R.T.: 11.297 min
Delta R.T.: 0.002 min
Response: 127977914
Conc: 528.30 ng/ml



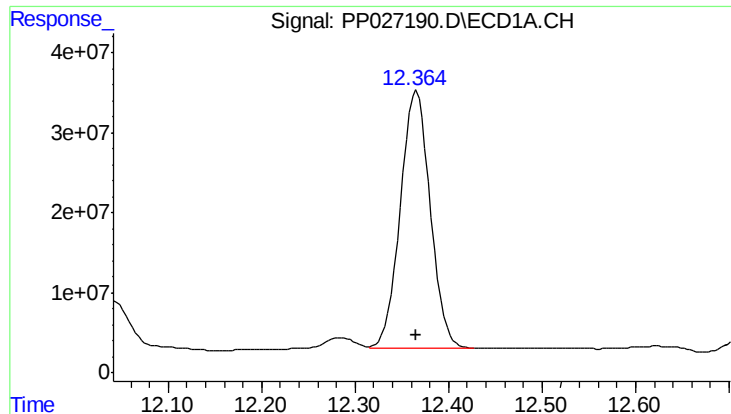
#4 2,4-DCAA

R.T.: 12.042 min
Delta R.T.: -0.001 min
Response: 124754448
Conc: 522.37 ng/ml m



#4 2,4-DCAA

R.T.: 12.154 min
Delta R.T.: -0.002 min
Response: 207205728
Conc: 511.71 ng/ml m



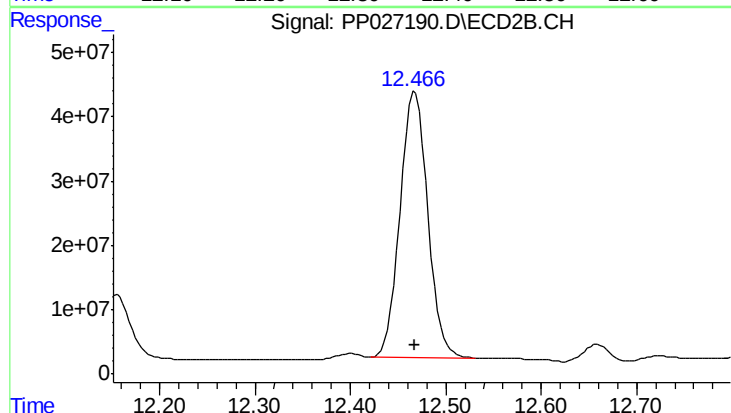
#5 DICAMBA

R.T.: 12.364 min
Delta R.T.: 0.000 min
Response: 713986060
Conc: 505.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112289BS

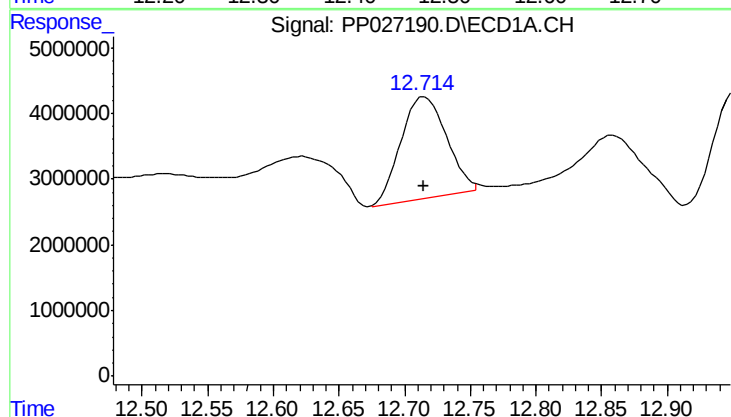
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:51 PM



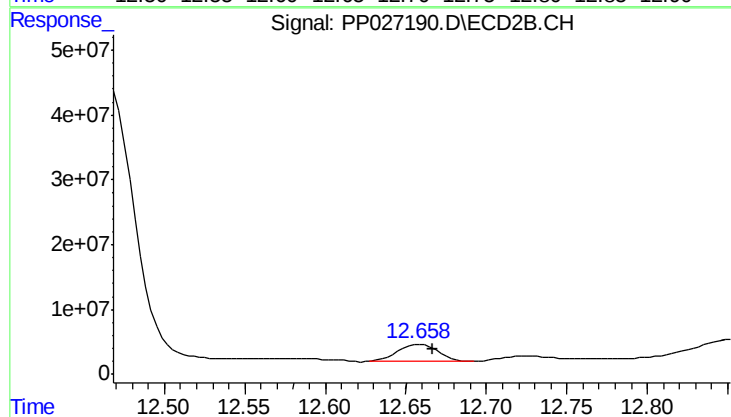
#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: 0.000 min
Response: 838484272
Conc: 515.25 ng/ml m



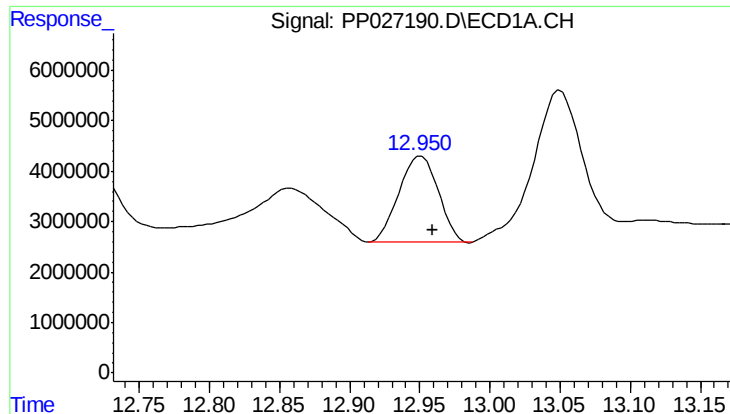
#6 MCP

R.T.: 12.714 min
Delta R.T.: -0.001 min
Response: 37189970
Conc: 95.86 ug/ml m



#6 MCP

R.T.: 12.659 min
Delta R.T.: -0.008 min
Response: 46400853
Conc: 53.84 ug/ml



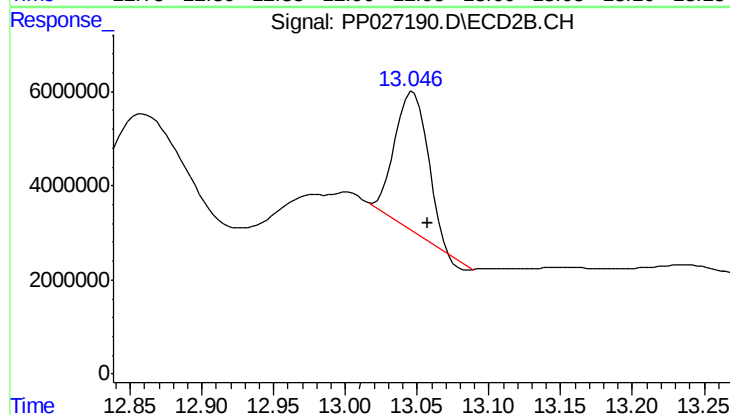
#7 MCPA

R.T.: 12.951 min
Delta R.T.: -0.008 min
Response: 33313754
Conc: 49.64 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB112289BS

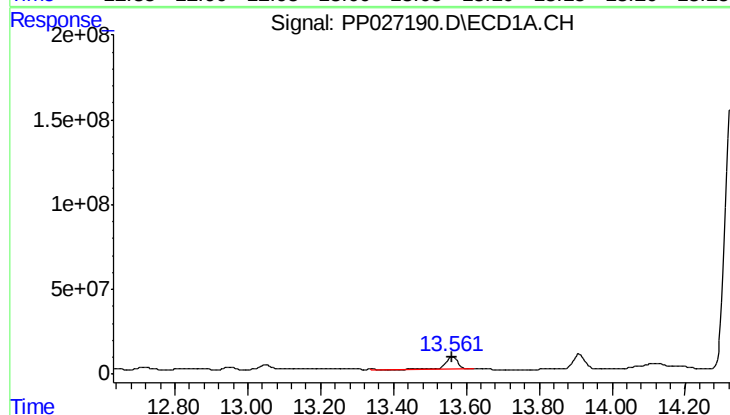
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:51 PM



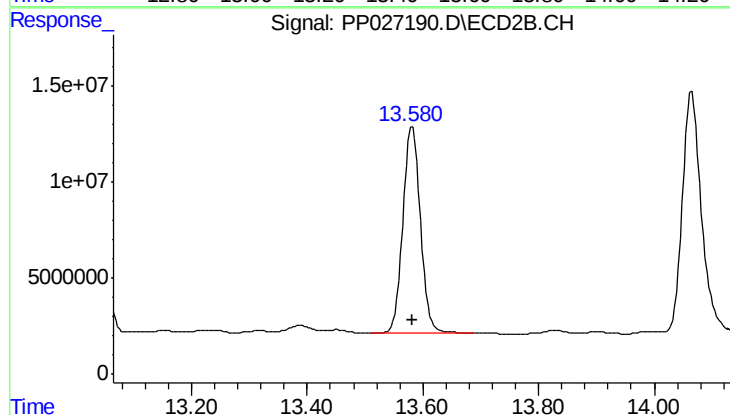
#7 MCPA

R.T.: 13.047 min
Delta R.T.: -0.010 min
Response: 46673633
Conc: 37.10 ug/ml



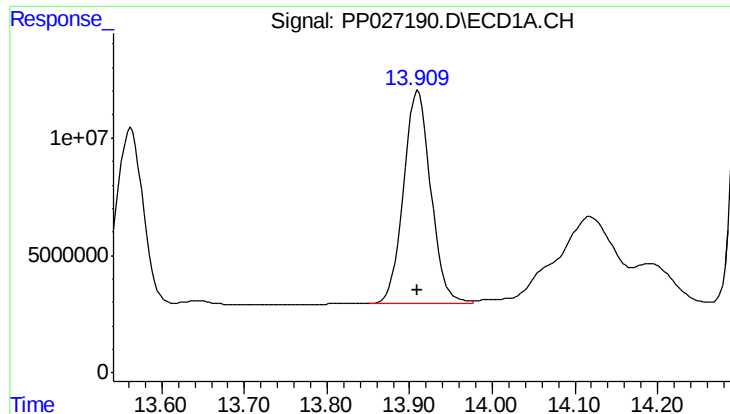
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: 0.000 min
Response: 162269377
Conc: 513.40 ng/ml



#8 DICHLORPROP

R.T.: 13.582 min
Delta R.T.: 0.000 min
Response: 219961568
Conc: 566.73 ng/ml



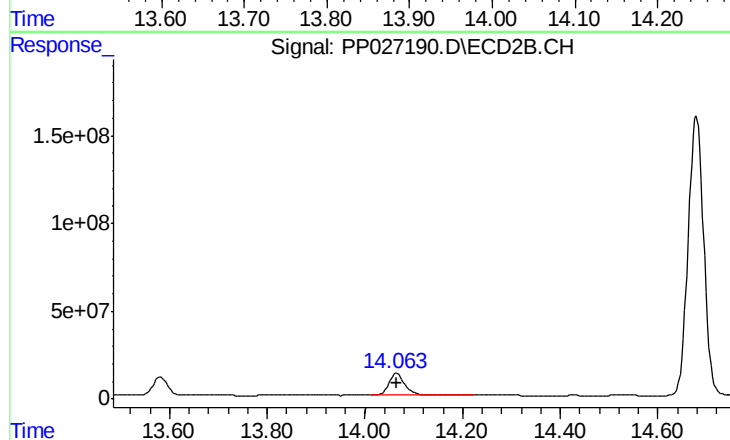
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: 0.000 min
Response: 208058081
Conc: 532.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112289BS

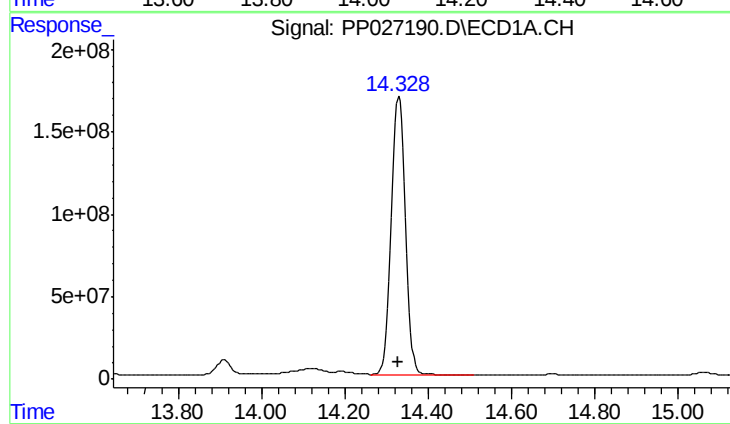
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:51 PM



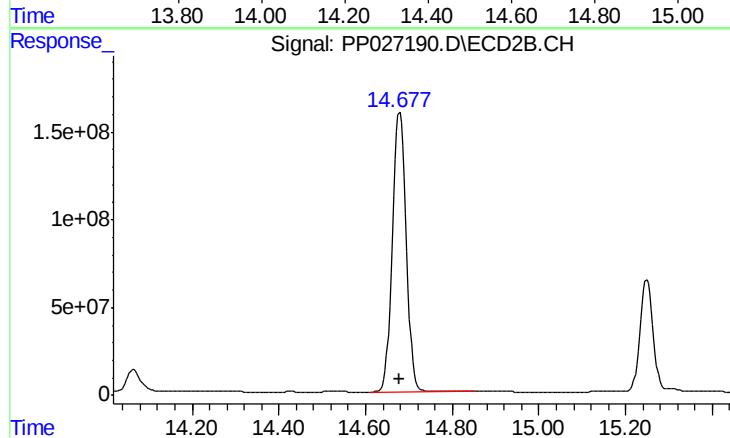
#9 2,4-D

R.T.: 14.065 min
Delta R.T.: 0.000 min
Response: 286491145
Conc: 543.21 ng/ml



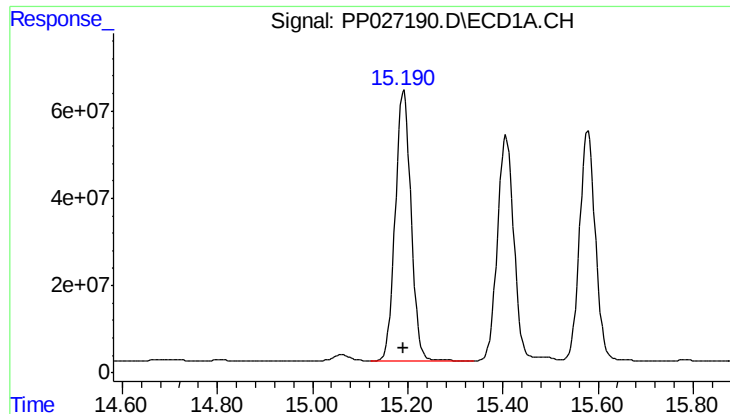
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: 0.000 min
Response: 3949966322
Conc: 518.99 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 3542900707
Conc: 531.12 ng/ml



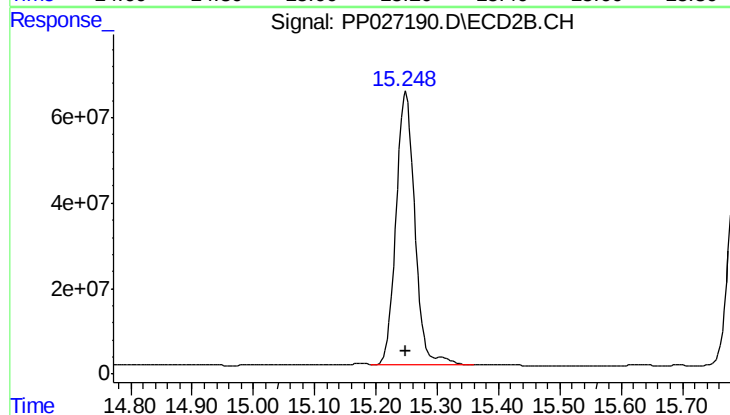
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.000 min
Response: 1436611745
Conc: 500.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112289BS

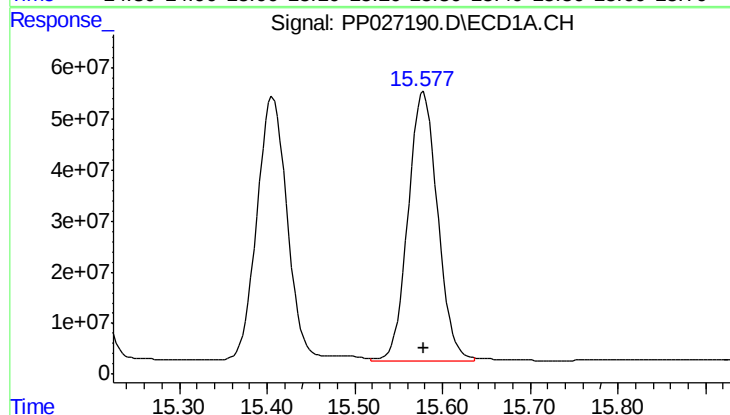
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:51 PM



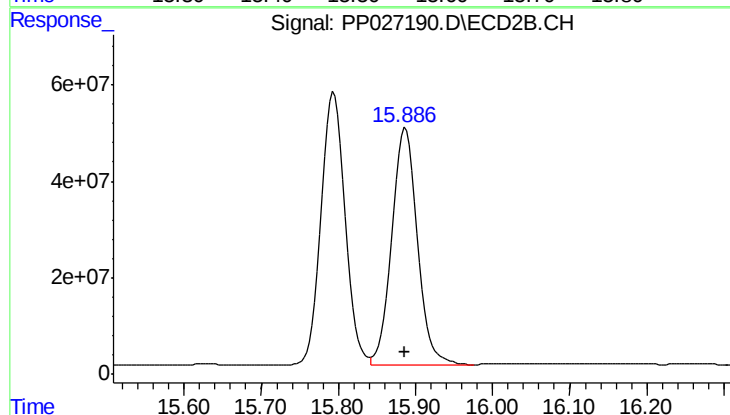
#11 2,4,5-TP (SILVEX)

R.T.: 15.249 min
Delta R.T.: 0.000 min
Response: 1351628935
Conc: 520.83 ng/ml



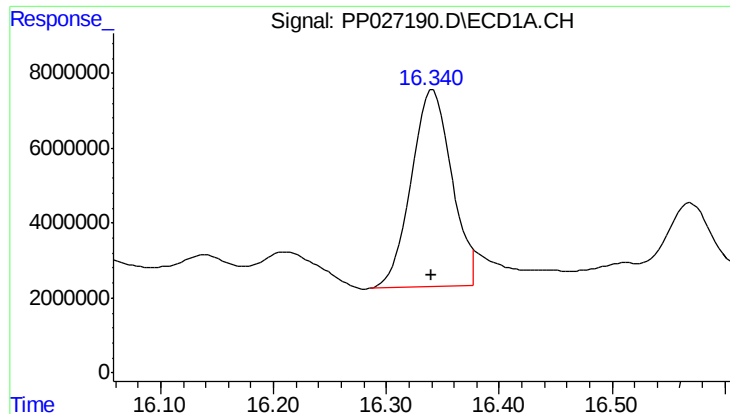
#12 2,4,5-T

R.T.: 15.577 min
Delta R.T.: -0.001 min
Response: 1227354448
Conc: 480.99 ng/ml m



#12 2,4,5-T

R.T.: 15.887 min
Delta R.T.: 0.001 min
Response: 1136008651
Conc: 521.44 ng/ml



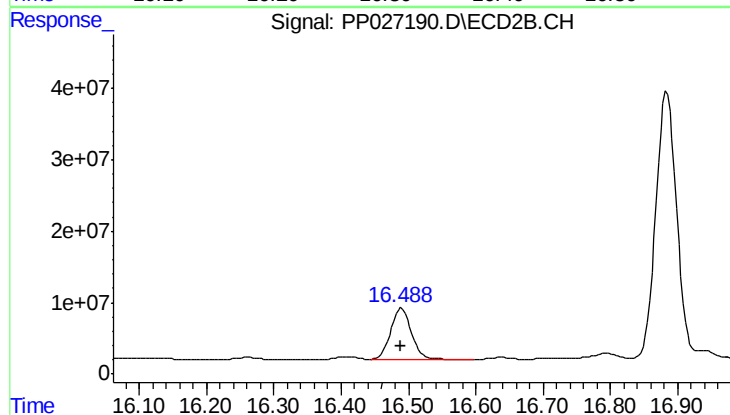
#13 2,4-DB

R.T.: 16.340 min
Delta R.T.: 0.000 min
Response: 129713686
Conc: 593.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112289BS

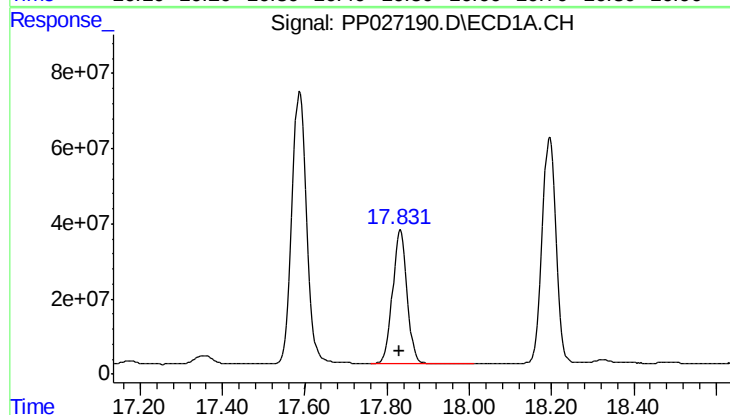
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:51 PM



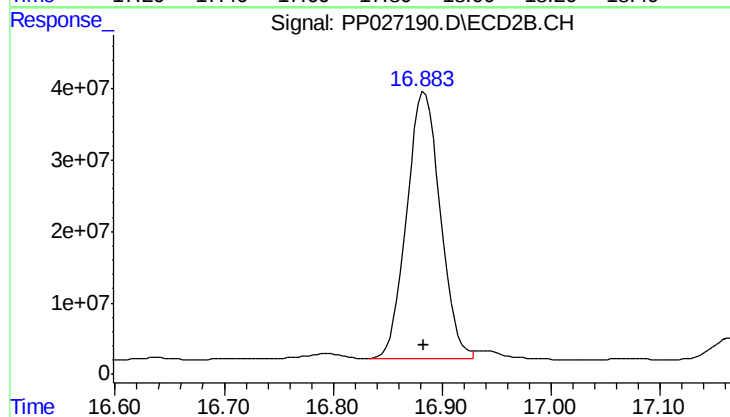
#13 2,4-DB

R.T.: 16.490 min
Delta R.T.: 0.001 min
Response: 151573529
Conc: 531.91 ng/ml



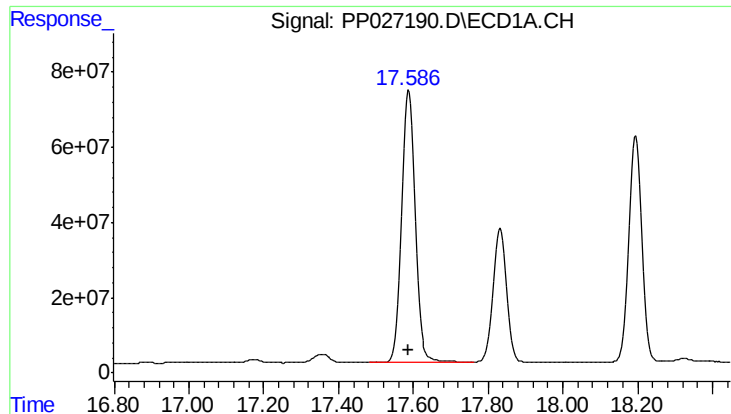
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: 0.001 min
Response: 880448761
Conc: 435.35 ng/ml



#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: 0.000 min
Response: 801682964
Conc: 444.19 ng/ml m



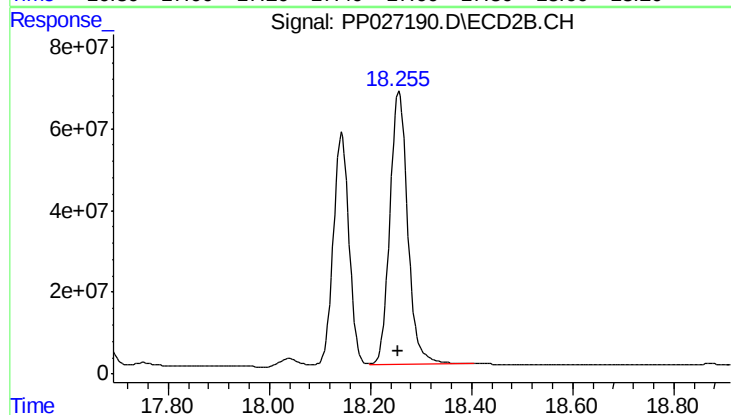
#15 Picloram

R.T.: 17.587 min
Delta R.T.: 0.000 min
Response: 1816326275
Conc: 439.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB112289BS

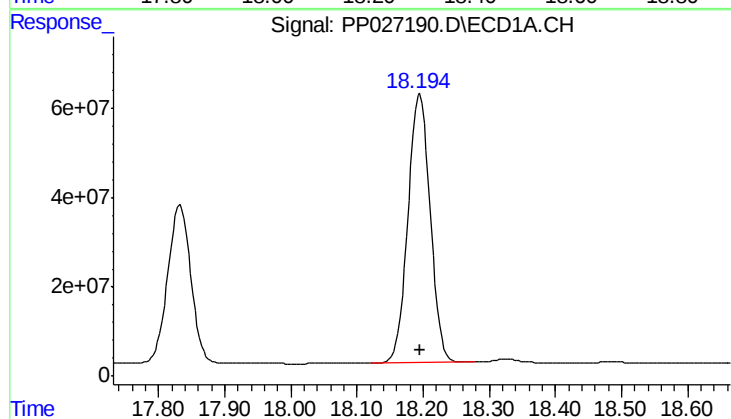
Manual Integrations
APPROVED

Sohil
8/24/2018 2:02:51 PM



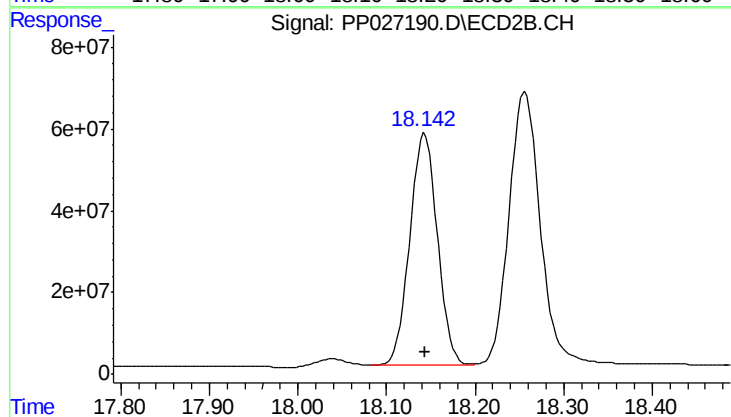
#15 Picloram

R.T.: 18.256 min
Delta R.T.: 0.001 min
Response: 1634749447
Conc: 473.98 ng/ml



#16 DCPA

R.T.: 18.195 min
Delta R.T.: 0.000 min
Response: 1408011535
Conc: 351.01 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: 0.000 min
Response: 1225215848
Conc: 380.68 ng/ml