

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010219\
 Data File : PS002743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2019 23:12
 Operator : EI\SJ
 Sample : PB116073BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB116073BS

Manual Integrations
 APPROVED

Sohil
 1/3/2019 12:12:51 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 01:30:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.413	10.910	201.9E6	218.3E6	635.913	564.308
Target Compounds							
1) T	Dalapon	2.942	2.391	207.1E6	217.6E6	449.999m	478.124
2) T	3,5-DICHL...	9.842	9.066	254.7E6	247.9E6	533.160	515.789m
3) T	4-Nitroph...	11.014	10.063	71280646	89666221	449.894	501.664
5) T	DICAMBA	11.718	11.191	719.6E6	749.2E6	508.944	525.538
6) T	MCPD	12.056	11.420	61313236	53274887	61.452m	56.985
7) T	MCPA	12.306	11.794	77098087	74832461	51.181	52.059
8) T	DICHLORPROP	12.905	12.315	176.9E6	181.9E6	497.397	508.670
9) T	2,4-D	13.270	12.790	182.6E6	216.2E6	519.795	510.442
10) T	Pentachlo...	13.640	13.330	2857.4E6	3006.2E6	569.825	571.405
11) T	2,4,5-TP ...	14.513	13.951	1008.3E6	1134.9E6	519.517	540.528
12) T	2,4,5-T	14.918	14.535	865.0E6	957.4E6	460.463	559.626m
13) T	2,4-DB	15.675	15.188	61371087	90863171	271.357m	375.078m#
14) T	DINOSEB	17.129	15.595	824.4E6	795.9E6	566.502	521.546m
15) T	Picloram	16.992	16.771	543.1E6	957.6E6	213.981m	348.085m#
16) T	DCPA	17.473	16.771	924.8E6	1032.9E6	380.568	355.530m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010219\
 Data File : PS002743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2019 23:12
 Operator : EI\SJ
 Sample : PB116073BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

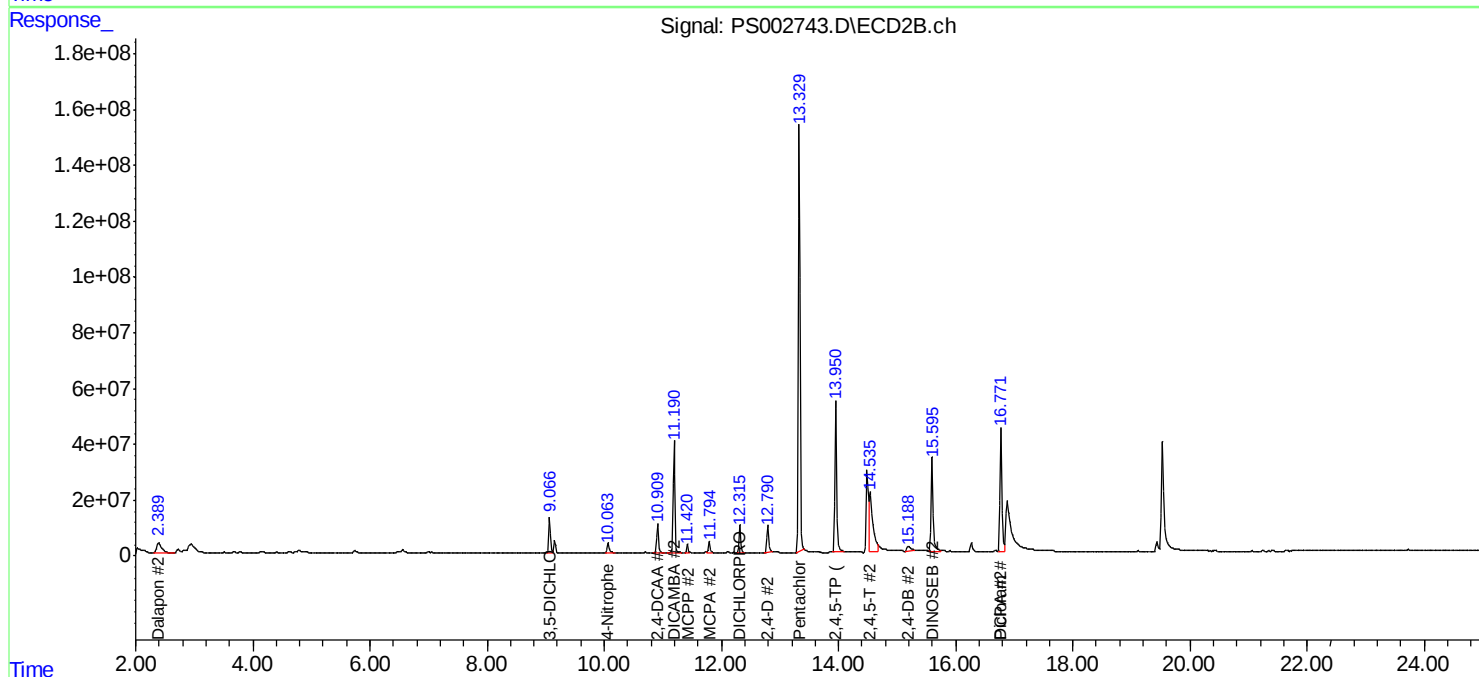
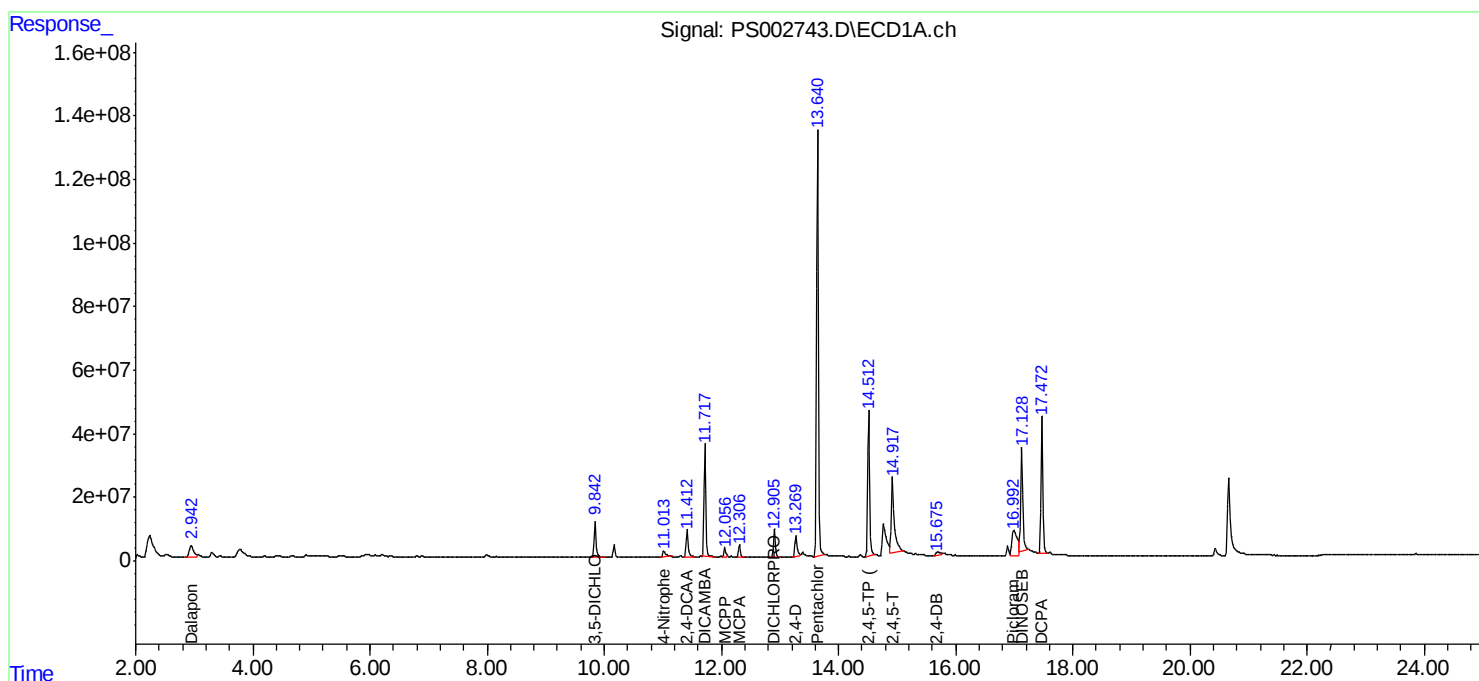
Instrument :
 ECD_S
 ClientSampled :
 PB116073BS

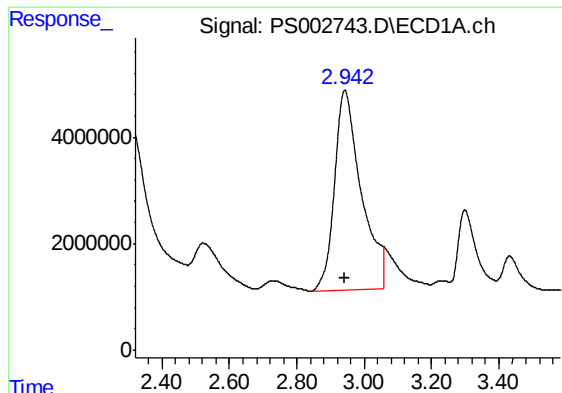
Manual Integrations
 APPROVED

Sohil
 1/3/2019 12:12:51 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 01:30:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





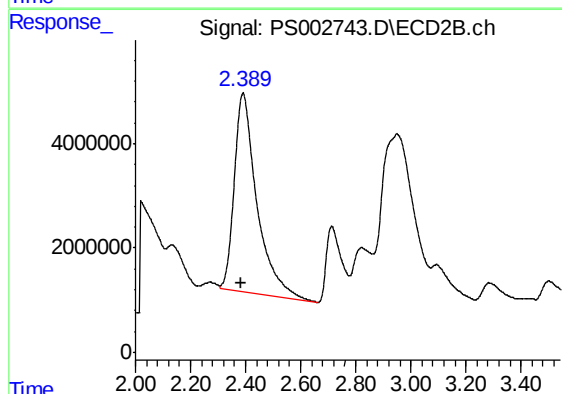
#1 Dalapon

R.T.: 2.942 min
Delta R.T.: -0.002 min
Response: 207142124
Conc: 450.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116073BS

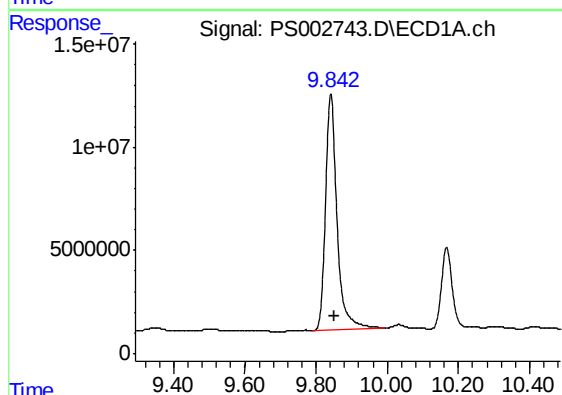
Manual Integrations
APPROVED

Sohil
1/3/2019 12:12:51 PM



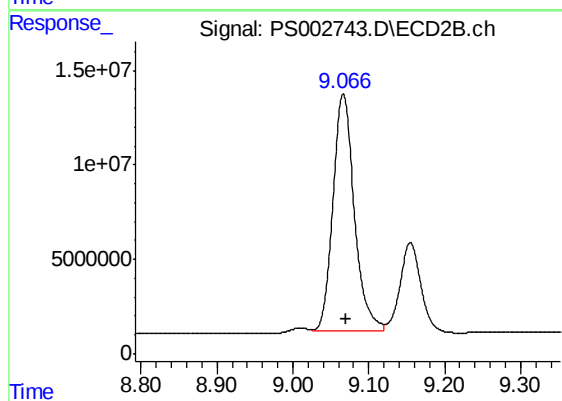
#1 Dalapon

R.T.: 2.391 min
Delta R.T.: 0.006 min
Response: 217608430
Conc: 478.12 ng/ml



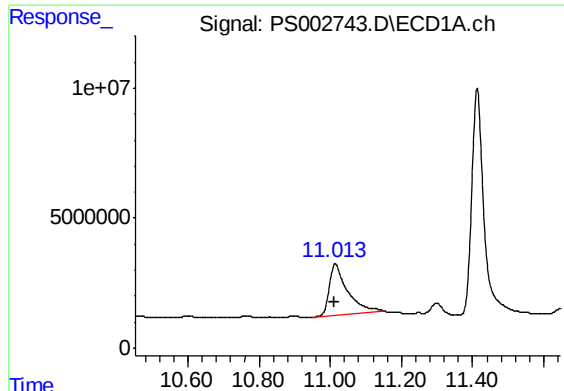
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.842 min
Delta R.T.: -0.009 min
Response: 254745383
Conc: 533.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.066 min
Delta R.T.: -0.005 min
Response: 247861828
Conc: 515.79 ng/ml m



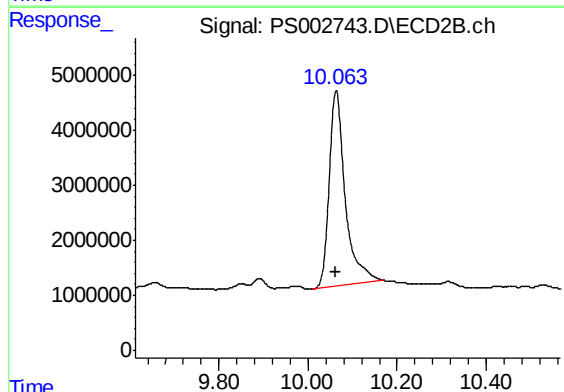
#3 4-Nitrophenol

R.T.: 11.014 min
Delta R.T.: 0.000 min
Response: 71280646
Conc: 449.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116073BS

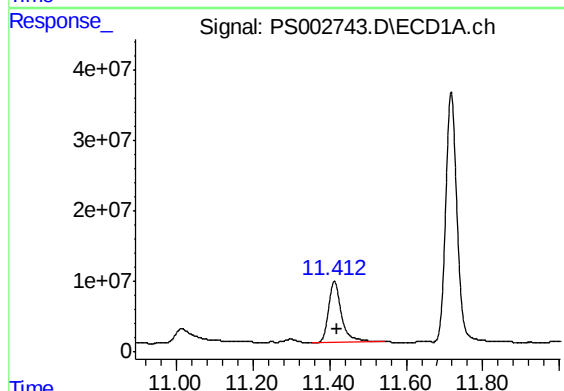
Manual Integrations
APPROVED

Sohil
1/3/2019 12:12:51 PM



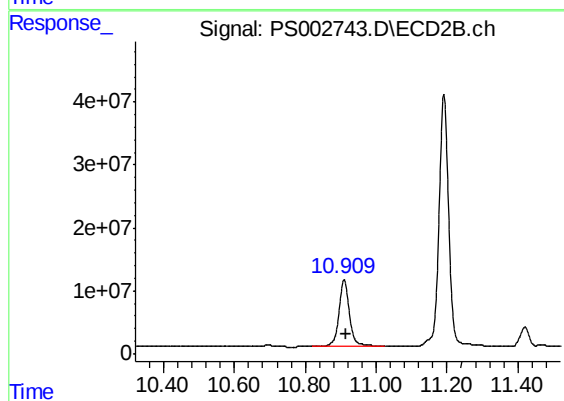
#3 4-Nitrophenol

R.T.: 10.063 min
Delta R.T.: 0.002 min
Response: 89666221
Conc: 501.66 ng/ml



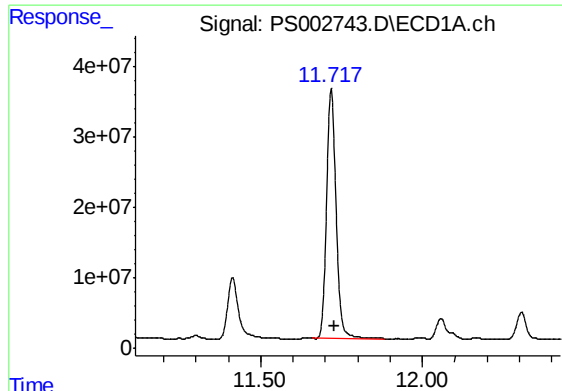
#4 2,4-DCAA

R.T.: 11.413 min
Delta R.T.: -0.007 min
Response: 201851217
Conc: 635.91 ng/ml



#4 2,4-DCAA

R.T.: 10.910 min
Delta R.T.: -0.005 min
Response: 218257340
Conc: 564.31 ng/ml



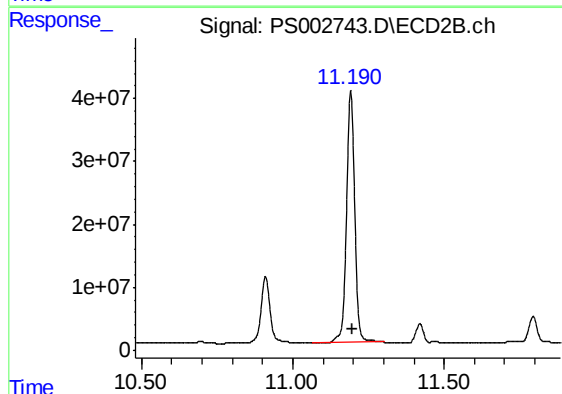
#5 DICAMBA

R.T.: 11.718 min
Delta R.T.: -0.011 min
Response: 719636977
Conc: 508.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116073BS

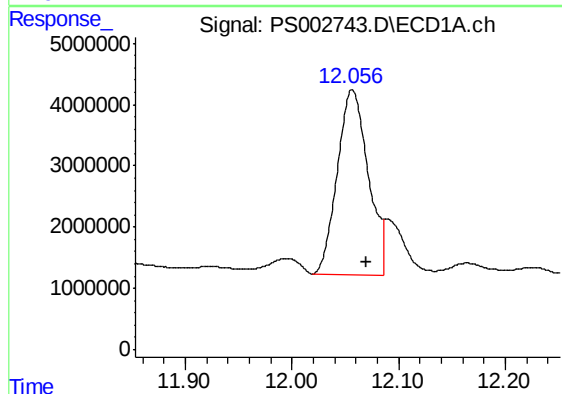
Manual Integrations
APPROVED

Sohil
1/3/2019 12:12:51 PM



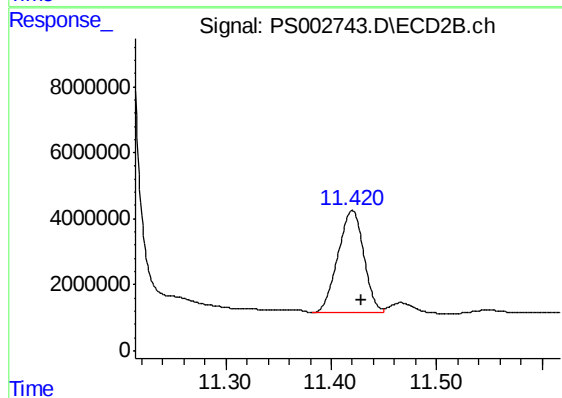
#5 DICAMBA

R.T.: 11.191 min
Delta R.T.: -0.007 min
Response: 749212157
Conc: 525.54 ng/ml



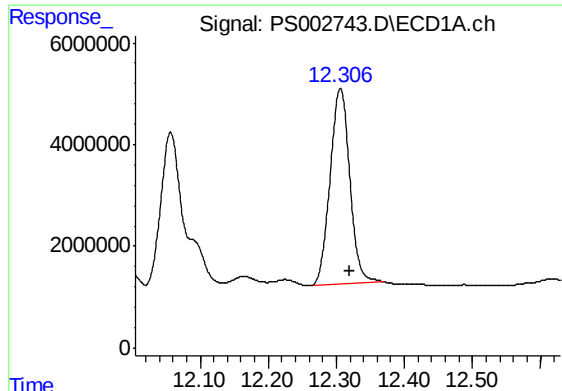
#6 MCPP

R.T.: 12.056 min
Delta R.T.: -0.013 min
Response: 61313236
Conc: 61.45 ug/ml m



#6 MCPP

R.T.: 11.420 min
Delta R.T.: -0.009 min
Response: 53274887
Conc: 56.99 ug/ml



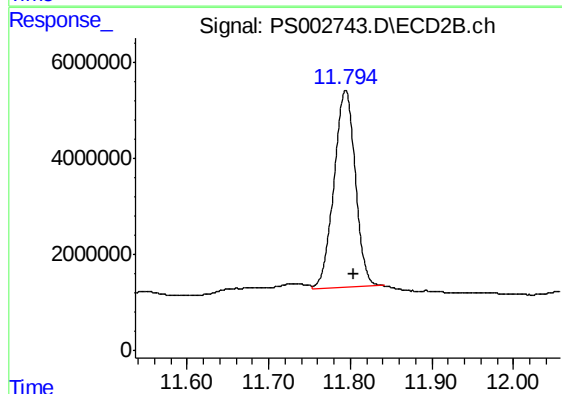
#7 MCPA

R.T.: 12.306 min
Delta R.T.: -0.013 min
Response: 77098087
Conc: 51.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB116073BS

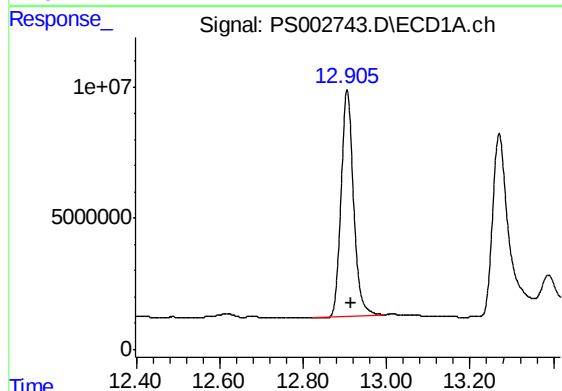
Manual Integrations
APPROVED

Sohil
1/3/2019 12:12:51 PM



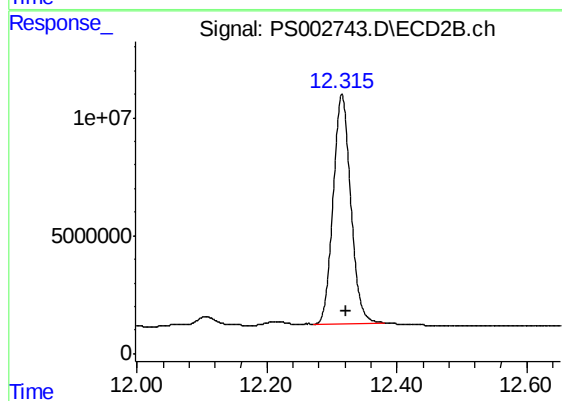
#7 MCPA

R.T.: 11.794 min
Delta R.T.: -0.010 min
Response: 74832461
Conc: 52.06 ug/ml



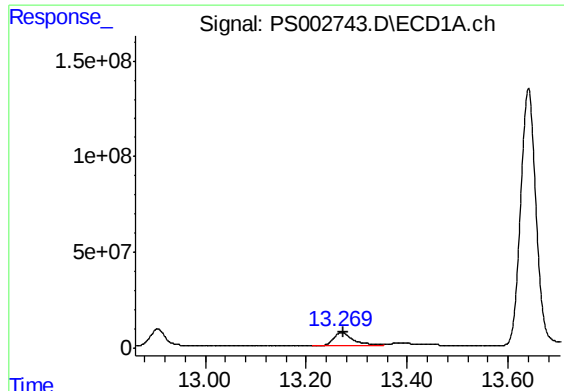
#8 DICHLORPROP

R.T.: 12.905 min
Delta R.T.: -0.010 min
Response: 176867810
Conc: 497.40 ng/ml



#8 DICHLORPROP

R.T.: 12.315 min
Delta R.T.: -0.006 min
Response: 181927898
Conc: 508.67 ng/ml



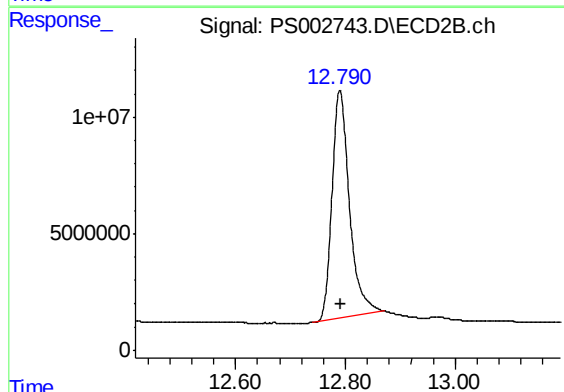
#9 2,4-D

R.T.: 13.270 min
Delta R.T.: -0.004 min
Response: 182632522
Conc: 519.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116073BS

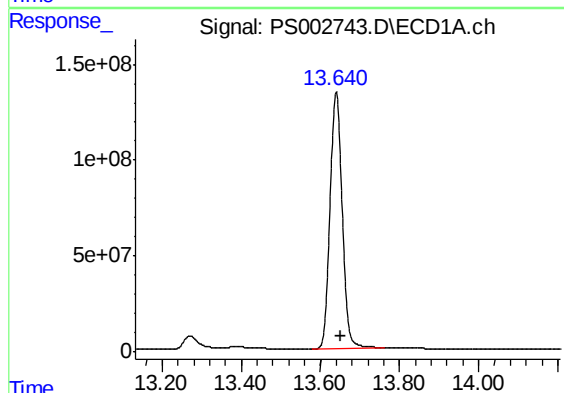
Manual Integrations
APPROVED

Sohil
1/3/2019 12:12:51 PM



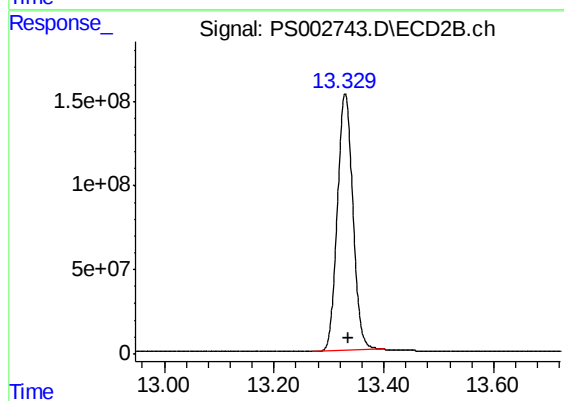
#9 2,4-D

R.T.: 12.790 min
Delta R.T.: -0.002 min
Response: 216204822
Conc: 510.44 ng/ml



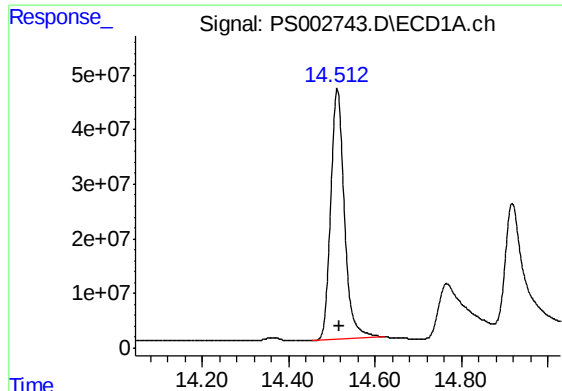
#10 Pentachlorophenol

R.T.: 13.640 min
Delta R.T.: -0.011 min
Response: 2857363319
Conc: 569.83 ng/ml



#10 Pentachlorophenol

R.T.: 13.330 min
Delta R.T.: -0.007 min
Response: 3006185622
Conc: 571.41 ng/ml



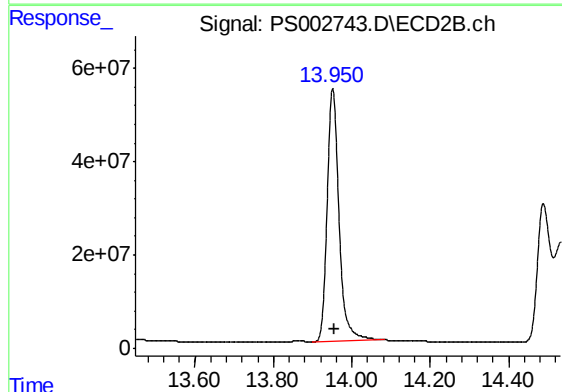
#11 2,4,5-TP (SILVEX)

R.T.: 14.513 min
Delta R.T.: -0.007 min
Response: 1008263367
Conc: 519.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116073BS

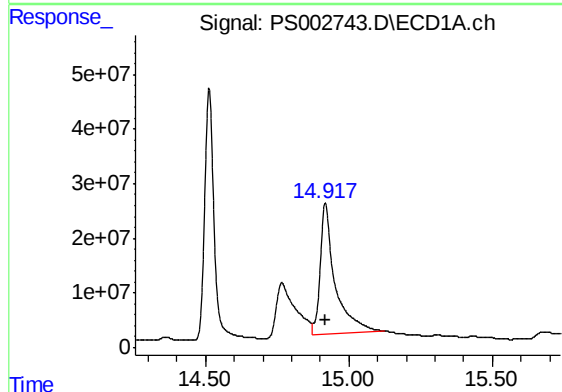
Manual Integrations
APPROVED

Sohil
1/3/2019 12:12:51 PM



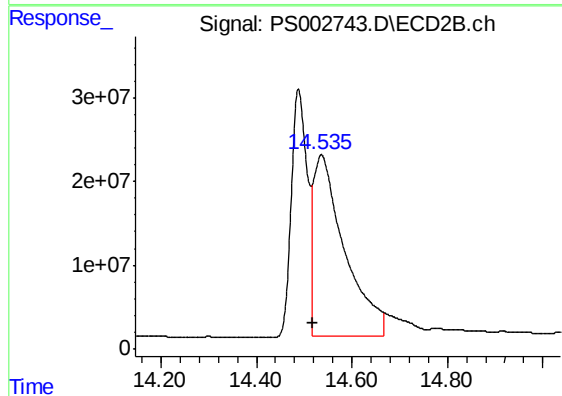
#11 2,4,5-TP (SILVEX)

R.T.: 13.951 min
Delta R.T.: -0.004 min
Response: 1134854016
Conc: 540.53 ng/ml



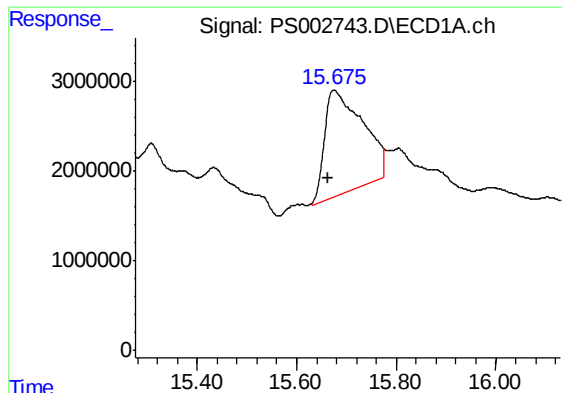
#12 2,4,5-T

R.T.: 14.918 min
Delta R.T.: 0.000 min
Response: 865011191
Conc: 460.46 ng/ml



#12 2,4,5-T

R.T.: 14.535 min
Delta R.T.: 0.017 min
Response: 957409276
Conc: 559.63 ng/ml m



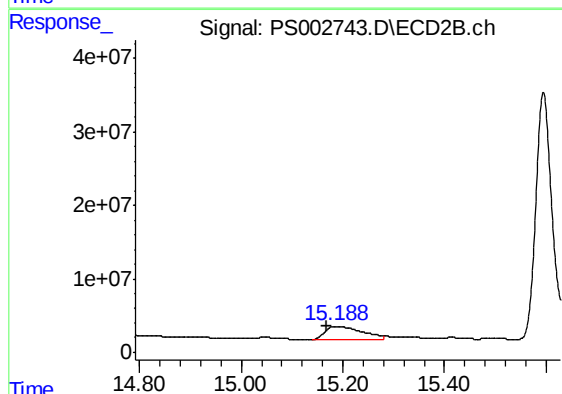
#13 2,4-DB

R.T.: 15.675 min
Delta R.T.: 0.012 min
Response: 61371087
Conc: 271.36 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116073BS

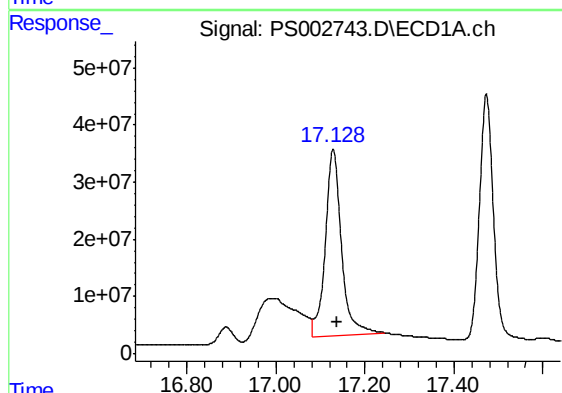
Manual Integrations
APPROVED

Sohil
1/3/2019 12:12:51 PM



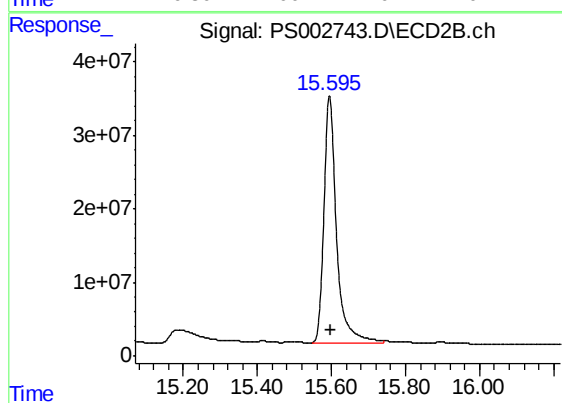
#13 2,4-DB

R.T.: 15.188 min
Delta R.T.: 0.019 min
Response: 90863171
Conc: 375.08 ng/ml m



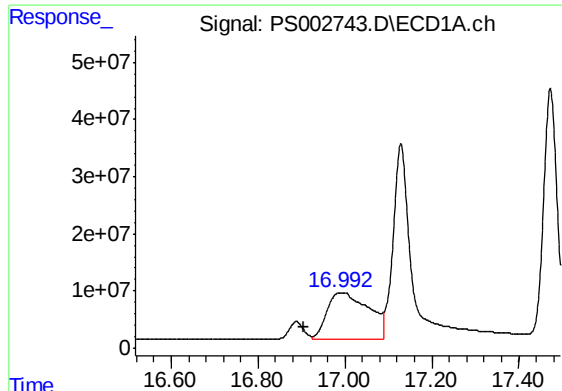
#14 DINOSEB

R.T.: 17.129 min
Delta R.T.: -0.010 min
Response: 824385630
Conc: 566.50 ng/ml



#14 DINOSEB

R.T.: 15.595 min
Delta R.T.: -0.002 min
Response: 795911538
Conc: 521.55 ng/ml m



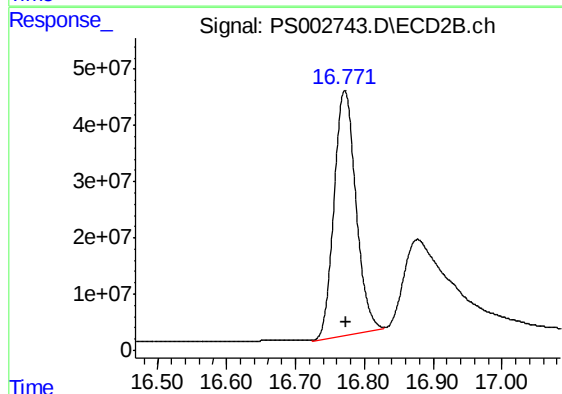
#15 Picloram

R.T.: 16.992 min
Delta R.T.: 0.086 min
Response: 543052829
Conc: 213.98 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116073BS

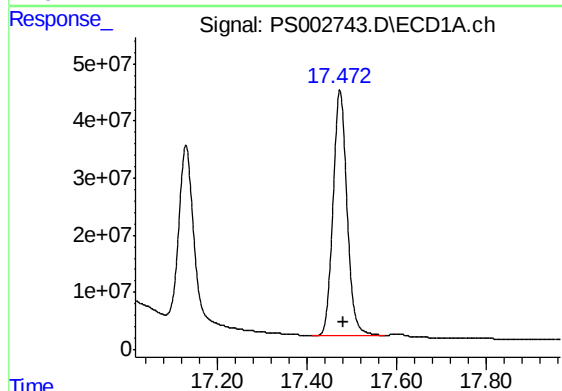
Manual Integrations
APPROVED

Sohil
1/3/2019 12:12:51 PM



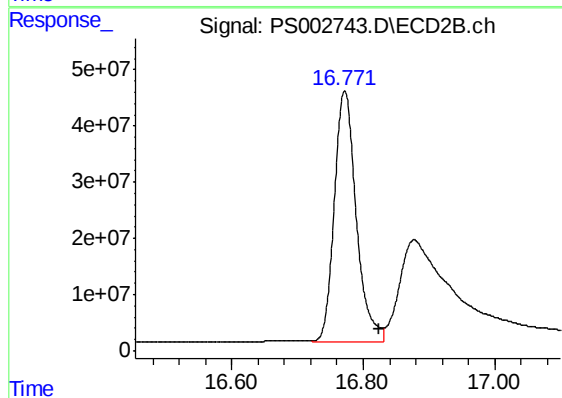
#15 Picloram

R.T.: 16.771 min
Delta R.T.: -0.002 min
Response: 957636431
Conc: 348.09 ng/ml m



#16 DCPA

R.T.: 17.473 min
Delta R.T.: -0.009 min
Response: 924812845
Conc: 380.57 ng/ml



#16 DCPA

R.T.: 16.771 min
Delta R.T.: -0.054 min
Response: 1032862799
Conc: 355.53 ng/ml m