

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073118\
 Data File : PS001315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2018 10:47
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 8/1/2018 11:15:43 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 11:26:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.617	11.037	135.3E6	133.8E6	728.927	735.488
Target Compounds							
1) T	Dalapon	3.011	2.426	155.2E6	152.0E6	654.639	666.839
2) T	3,5-DICHL...	10.033	9.183	182.7E6	180.1E6	676.841m	706.858
3) T	4-Nitroph...	11.209	10.183	78404337	70131591	681.252m	687.976
5) T	DICAMBA	11.932	11.324	487.5E6	461.9E6	678.099m	673.996
6) T	MCPD	12.270	11.548	36539782	31814115	72.700m	73.319m
7) T	MCPA	12.522	11.925	56369999	47330550	71.478	72.789m
8) T	DICHLORPROP	13.125	12.448	119.7E6	118.7E6	655.550	669.808
9) T	2,4-D	13.482	12.920	168.2E6	161.4E6	685.347	680.260
10) T	Pentachlo...	13.872	13.476	1979.5E6	1914.0E6	703.066	695.460
11) T	2,4,5-TP ...	14.741	14.089	760.8E6	732.7E6	677.848	670.093
12) T	2,4,5-T	15.138	14.660	768.7E6	592.8E6	690.847	641.741
13) T	2,4-DB	15.889	15.306	95785948	93662845	665.347	703.373
14) T	DINOSEB	17.388	15.737	536.4E6	498.1E6	698.327	700.690
15) T	Picloram	17.147	16.920	1043.8E6	918.8E6	660.368	666.549
16) T	DCPA	17.728	16.975	941.9E6	970.8E6	697.652	672.156

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073118\
Data File : PS001315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2018 10:47
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

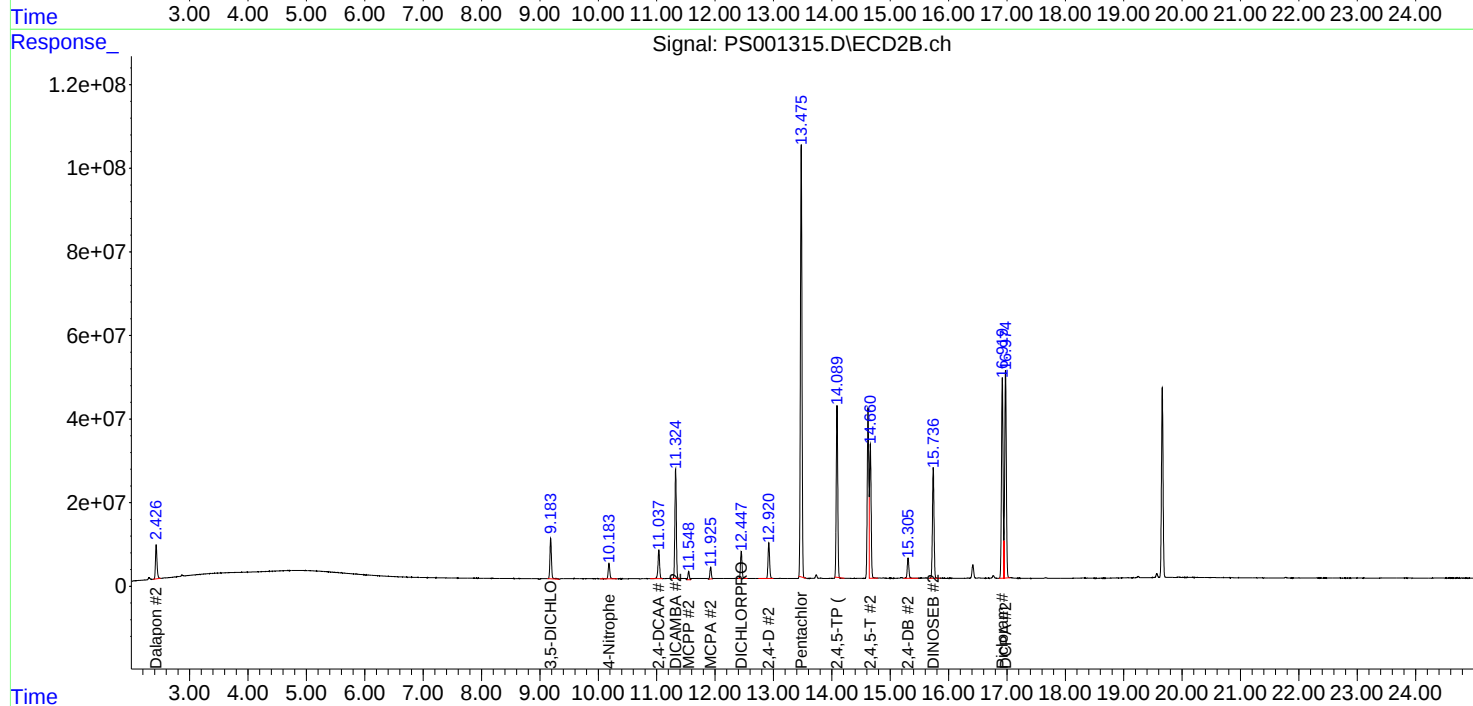
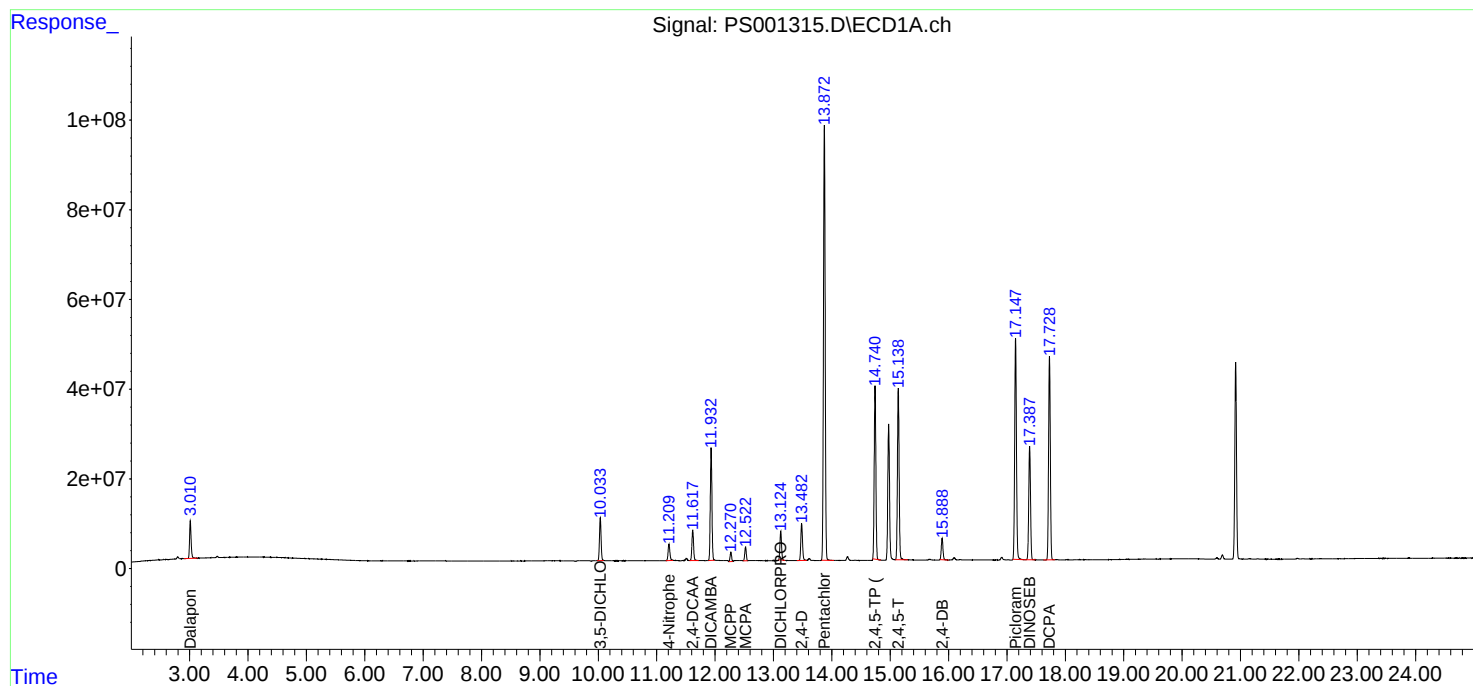
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

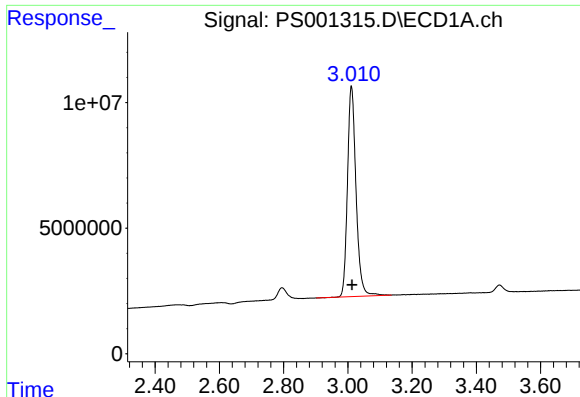
Manual Integrations
APPROVED

Sohil
8/1/2018 11:15:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 11:26:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 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





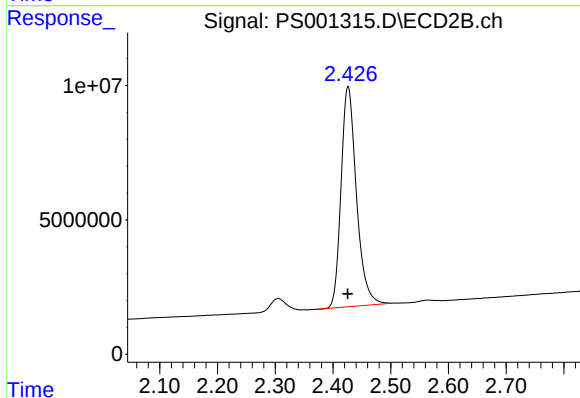
#1 Dalapon

R.T.: 3.011 min
Delta R.T.: -0.002 min
Response: 155231728
Conc: 654.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

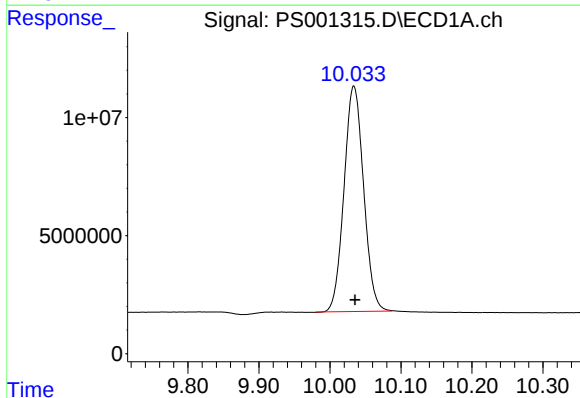
Manual Integrations
APPROVED

Sohil
8/1/2018 11:15:43 AM



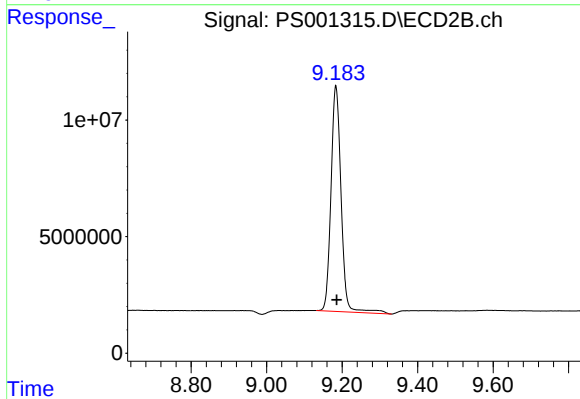
#1 Dalapon

R.T.: 2.426 min
Delta R.T.: 0.000 min
Response: 151954105
Conc: 666.84 ng/ml



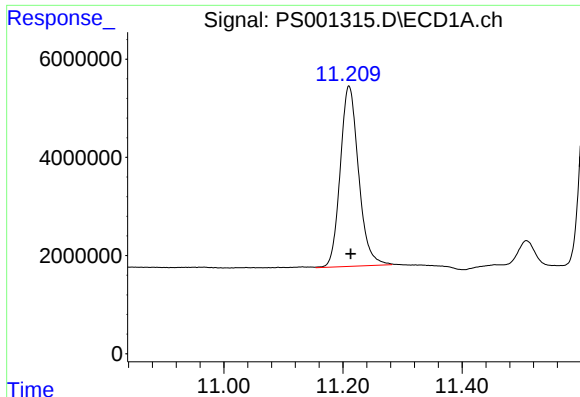
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.033 min
Delta R.T.: -0.002 min
Response: 182676689
Conc: 676.84 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.183 min
Delta R.T.: -0.003 min
Response: 180071462
Conc: 706.86 ng/ml



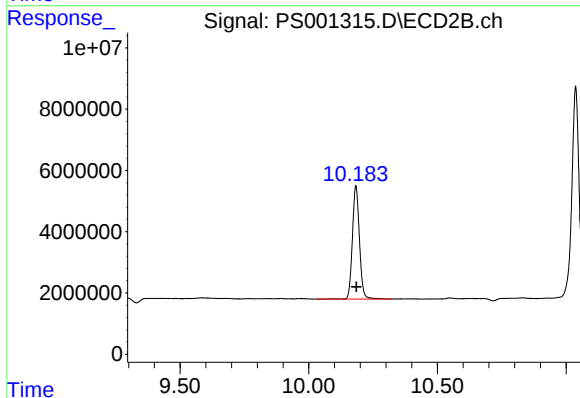
#3 4-Nitrophenol

R.T.: 11.209 min
Delta R.T.: -0.003 min
Response: 78404337
Conc: 681.25 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

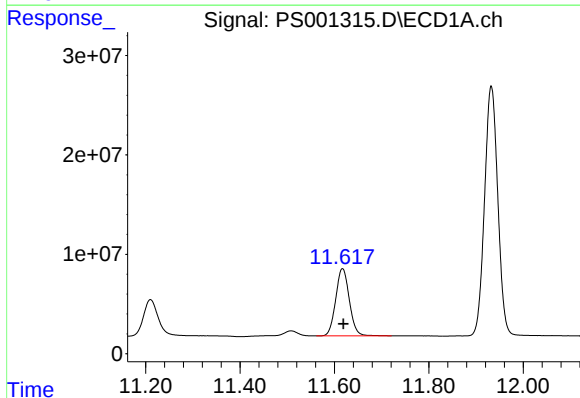
Manual Integrations
APPROVED

Sohil
8/1/2018 11:15:43 AM



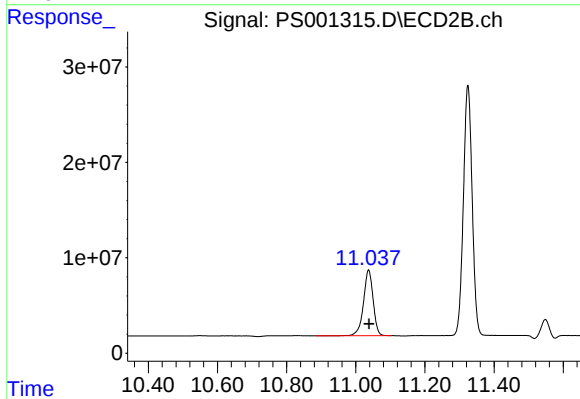
#3 4-Nitrophenol

R.T.: 10.183 min
Delta R.T.: -0.003 min
Response: 70131591
Conc: 687.98 ng/ml



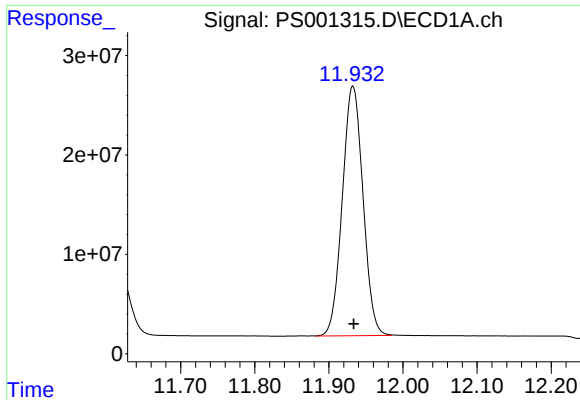
#4 2,4-DCAA

R.T.: 11.617 min
Delta R.T.: -0.002 min
Response: 135252405
Conc: 728.93 ng/ml



#4 2,4-DCAA

R.T.: 11.037 min
Delta R.T.: -0.002 min
Response: 133766715
Conc: 735.49 ng/ml



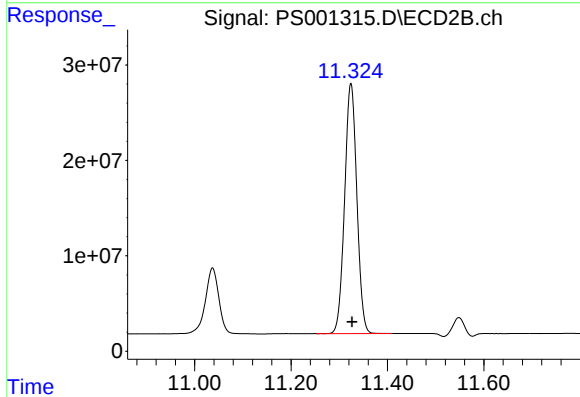
#5 DICAMBA

R.T.: 11.932 min
Delta R.T.: -0.002 min
Response: 487535528
Conc: 678.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

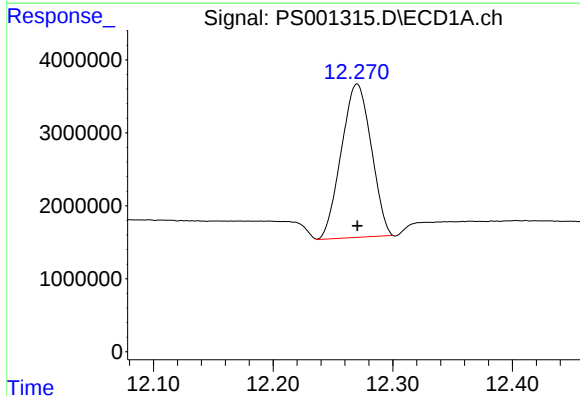
Manual Integrations
APPROVED

Sohil
8/1/2018 11:15:43 AM



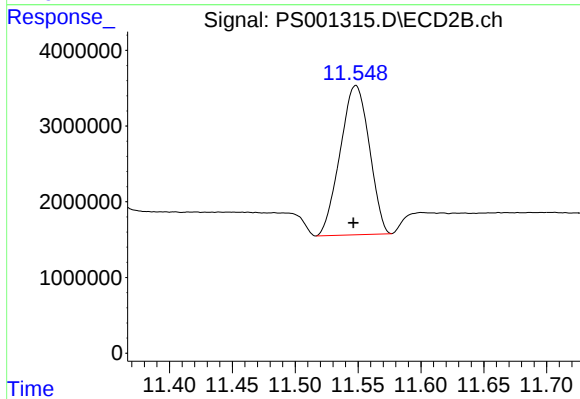
#5 DICAMBA

R.T.: 11.324 min
Delta R.T.: -0.002 min
Response: 461944966
Conc: 674.00 ng/ml



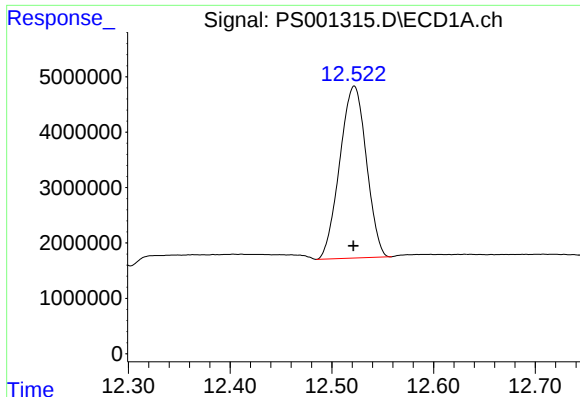
#6 MCP

R.T.: 12.270 min
Delta R.T.: 0.000 min
Response: 36539782
Conc: 72.70 ug/ml m



#6 MCP

R.T.: 11.548 min
Delta R.T.: 0.002 min
Response: 31814115
Conc: 73.32 ug/ml m



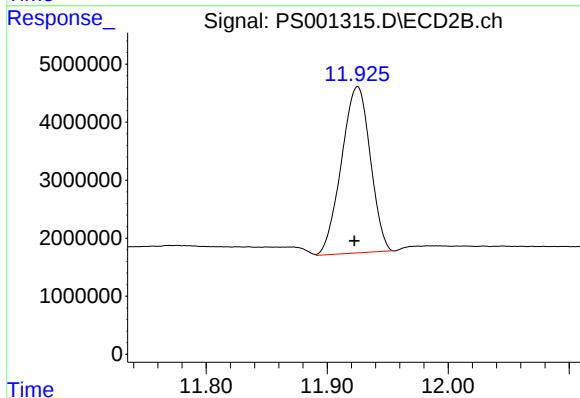
#7 MCPA

R.T.: 12.522 min
Delta R.T.: 0.000 min
Response: 56369999
Conc: 71.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

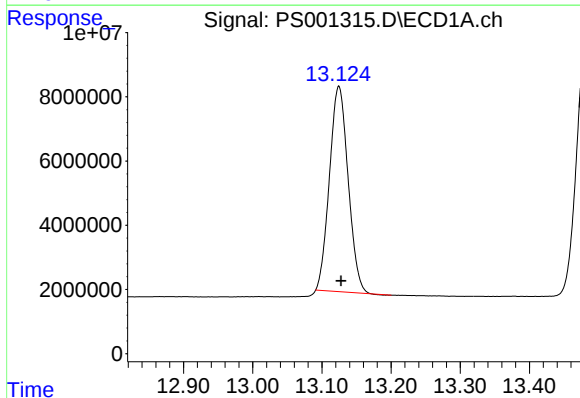
Manual Integrations
APPROVED

Sohil
8/1/2018 11:15:43 AM



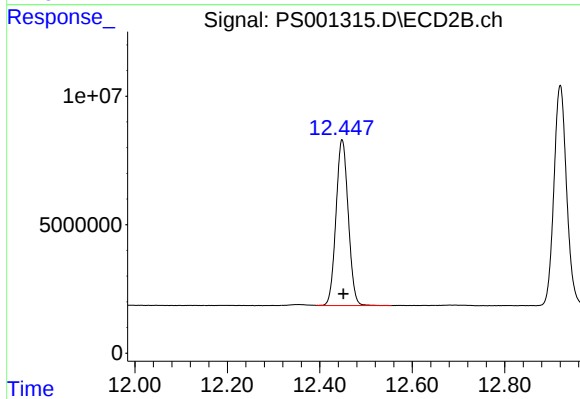
#7 MCPA

R.T.: 11.925 min
Delta R.T.: 0.002 min
Response: 47330550
Conc: 72.79 ug/ml m



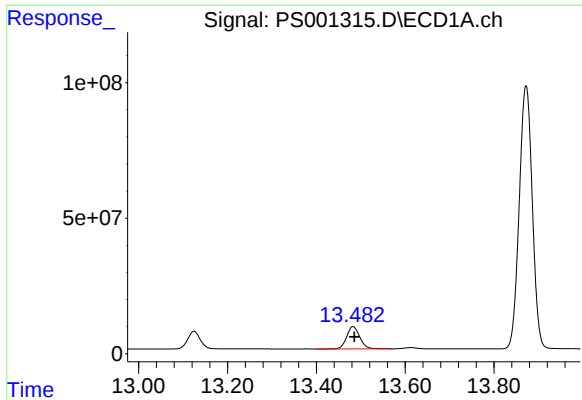
#8 DICHLORPROP

R.T.: 13.125 min
Delta R.T.: -0.003 min
Response: 119663964
Conc: 655.55 ng/ml



#8 DICHLORPROP

R.T.: 12.448 min
Delta R.T.: -0.003 min
Response: 118654410
Conc: 669.81 ng/ml



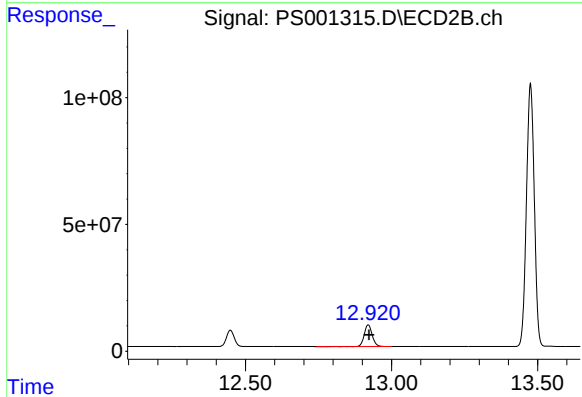
#9 2,4-D

R.T.: 13.482 min
Delta R.T.: -0.004 min
Response: 168229982
Conc: 685.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

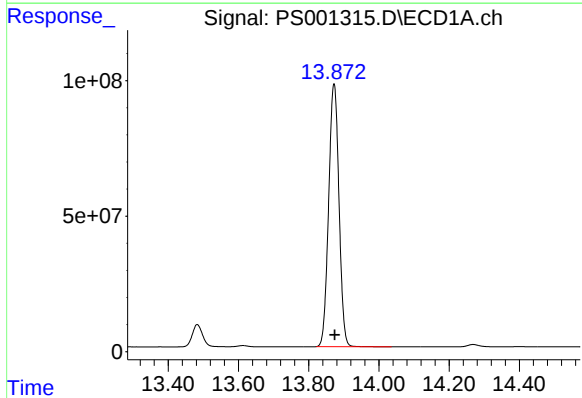
Manual Integrations
APPROVED

Sohil
8/1/2018 11:15:43 AM



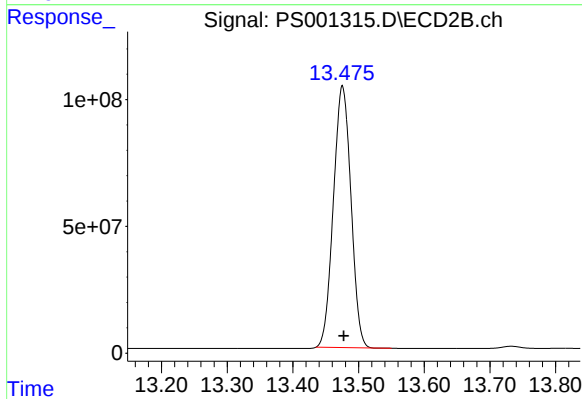
#9 2,4-D

R.T.: 12.920 min
Delta R.T.: -0.003 min
Response: 161420884
Conc: 680.26 ng/ml



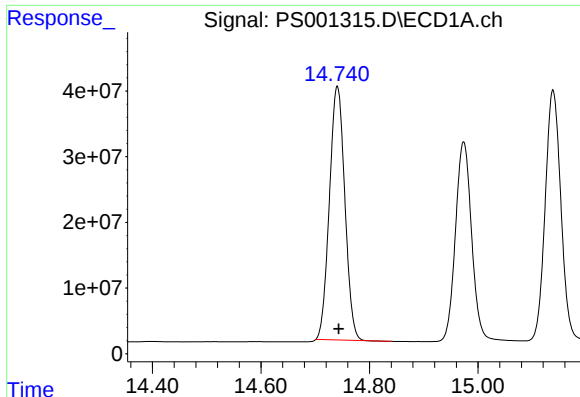
#10 Pentachlorophenol

R.T.: 13.872 min
Delta R.T.: -0.002 min
Response: 1979486206
Conc: 703.07 ng/ml



#10 Pentachlorophenol

R.T.: 13.476 min
Delta R.T.: -0.002 min
Response: 1914032340
Conc: 695.46 ng/ml



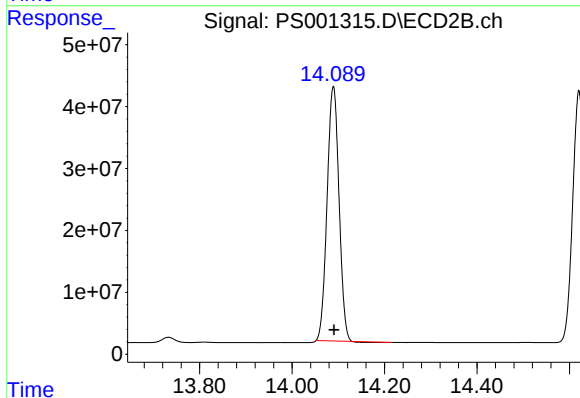
#11 2,4,5-TP (SILVEX)

R.T.: 14.741 min
Delta R.T.: -0.003 min
Response: 760762814
Conc: 677.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

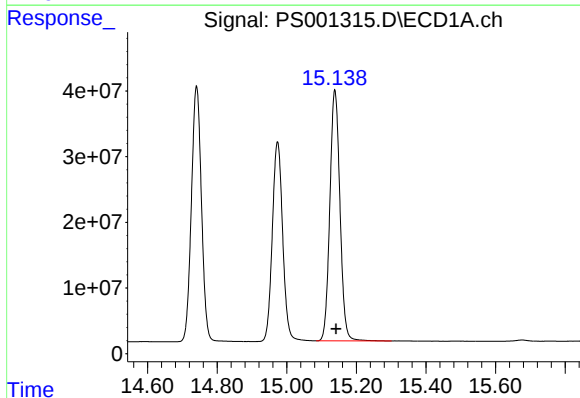
Manual Integrations
APPROVED

Sohil
8/1/2018 11:15:43 AM



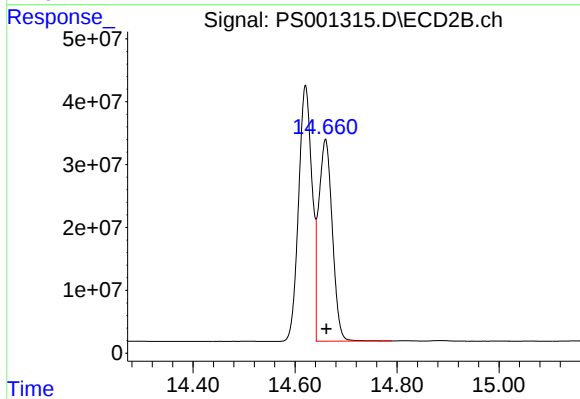
#11 2,4,5-TP (SILVEX)

R.T.: 14.089 min
Delta R.T.: -0.002 min
Response: 732714750
Conc: 670.09 ng/ml



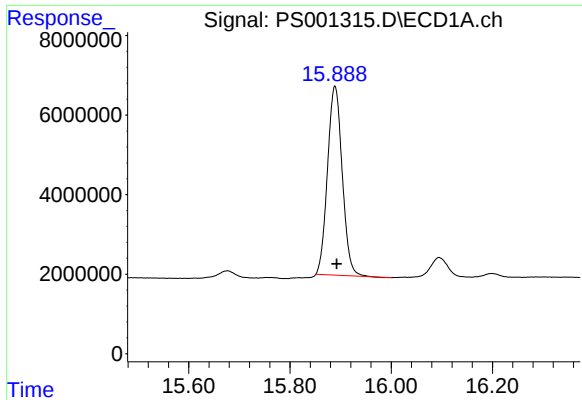
#12 2,4,5-T

R.T.: 15.138 min
Delta R.T.: -0.004 min
Response: 768729665
Conc: 690.85 ng/ml



#12 2,4,5-T

R.T.: 14.660 min
Delta R.T.: -0.002 min
Response: 592794049
Conc: 641.74 ng/ml



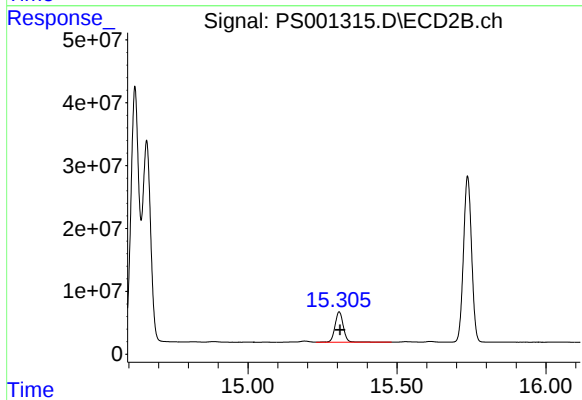
#13 2,4-DB

R.T.: 15.889 min
Delta R.T.: -0.003 min
Response: 95785948
Conc: 665.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

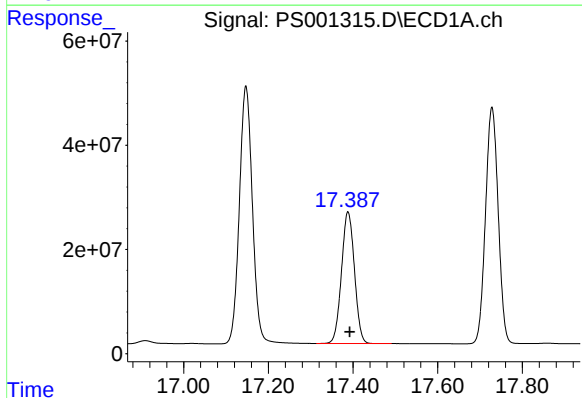
Manual Integrations
APPROVED

Sohil
8/1/2018 11:15:43 AM



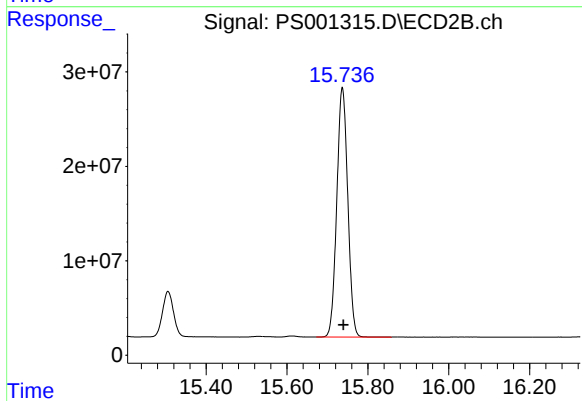
#13 2,4-DB

R.T.: 15.306 min
Delta R.T.: -0.003 min
Response: 93662845
Conc: 703.37 ng/ml



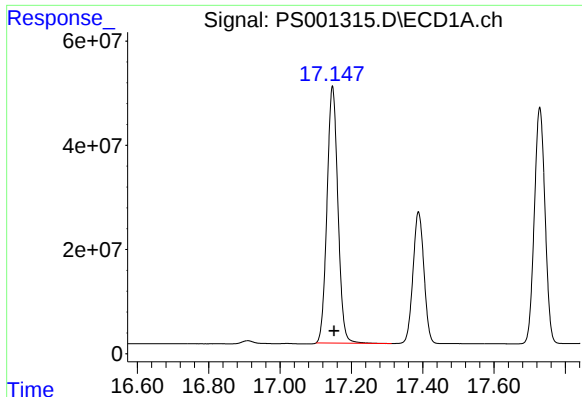
#14 DINOSEB

R.T.: 17.388 min
Delta R.T.: -0.004 min
Response: 536360412
Conc: 698.33 ng/ml



#14 DINOSEB

R.T.: 15.737 min
Delta R.T.: -0.002 min
Response: 498055861
Conc: 700.69 ng/ml



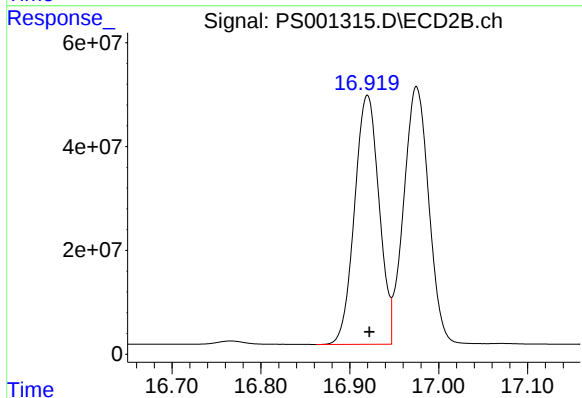
#15 Picloram

R.T.: 17.147 min
Delta R.T.: -0.005 min
Response: 1043808535
Conc: 660.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

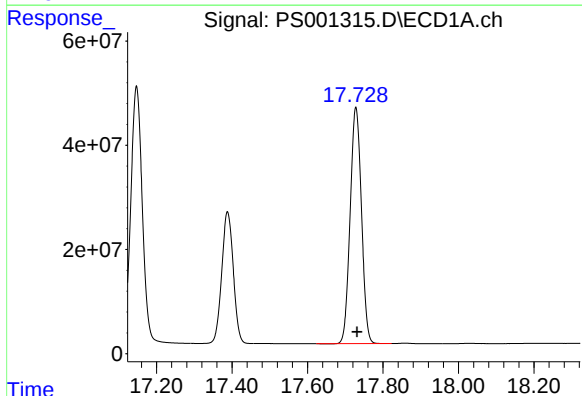
Manual Integrations
APPROVED

Sohil
8/1/2018 11:15:43 AM



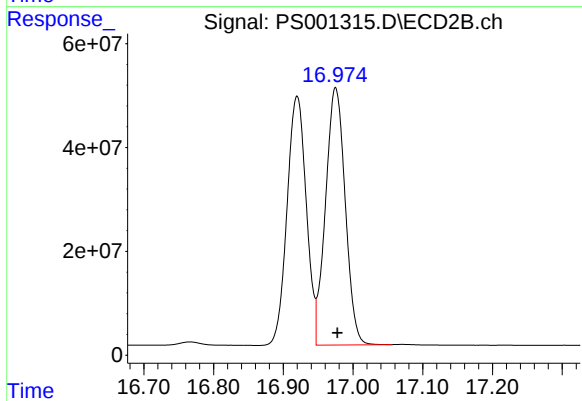
#15 Picloram

R.T.: 16.920 min
Delta R.T.: -0.002 min
Response: 918844942
Conc: 666.55 ng/ml



#16 DCPA

R.T.: 17.728 min
Delta R.T.: -0.004 min
Response: 941887630
Conc: 697.65 ng/ml



#16 DCPA

R.T.: 16.975 min
Delta R.T.: -0.003 min
Response: 970789239
Conc: 672.16 ng/ml