

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071318\
 Data File : PS001023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 15:53
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 7/16/2018 4:56:22 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 16:23:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 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	11.633	11.048	148.2E6	151.0E6	718.181	693.519
Target Compounds							
1) T	Dalapon	3.019	2.430	172.7E6	165.9E6	643.110	615.805
2) T	3,5-DICHL...	10.048	9.193	203.0E6	187.9E6	677.698	638.849
3) T	4-Nitroph...	11.226	10.193	83614311	72592577	609.612	601.604
5) T	DICAMBA	11.948	11.334	550.9E6	521.9E6	699.686m	664.905
6) T	MCPD	12.288	11.559	39174564	35324803	71.318m	67.557m
7) T	MCPA	12.539	11.936	59053330	50880625	64.706m	65.459m
8) T	DICHLORPROP	13.140	12.459	138.6E6	129.6E6	687.765m	641.498
9) T	2,4-D	13.498	12.930	183.1E6	178.5E6	672.614m	644.538m
10) T	Pentachlo...	13.888	13.487	2199.4E6	2127.2E6	724.162m	677.760
11) T	2,4,5-TP ...	14.757	14.100	868.0E6	840.1E6	710.465m	669.438
12) T	2,4,5-T	15.155	14.671	859.8E6	669.5E6	706.037	647.076
13) T	2,4-DB	15.906	15.317	112.4E6	101.5E6	694.316m	662.431
14) T	DINOSEB	17.407	15.749	572.3E6	532.2E6	661.707	635.431
15) T	Picloram	17.164	16.932	1167.1E6	1025.8E6	644.422	673.707
16) T	DCPA	17.746	16.988	1056.6E6	1084.3E6	725.755	630.740

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071318\
 Data File : PS001023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 15:53
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

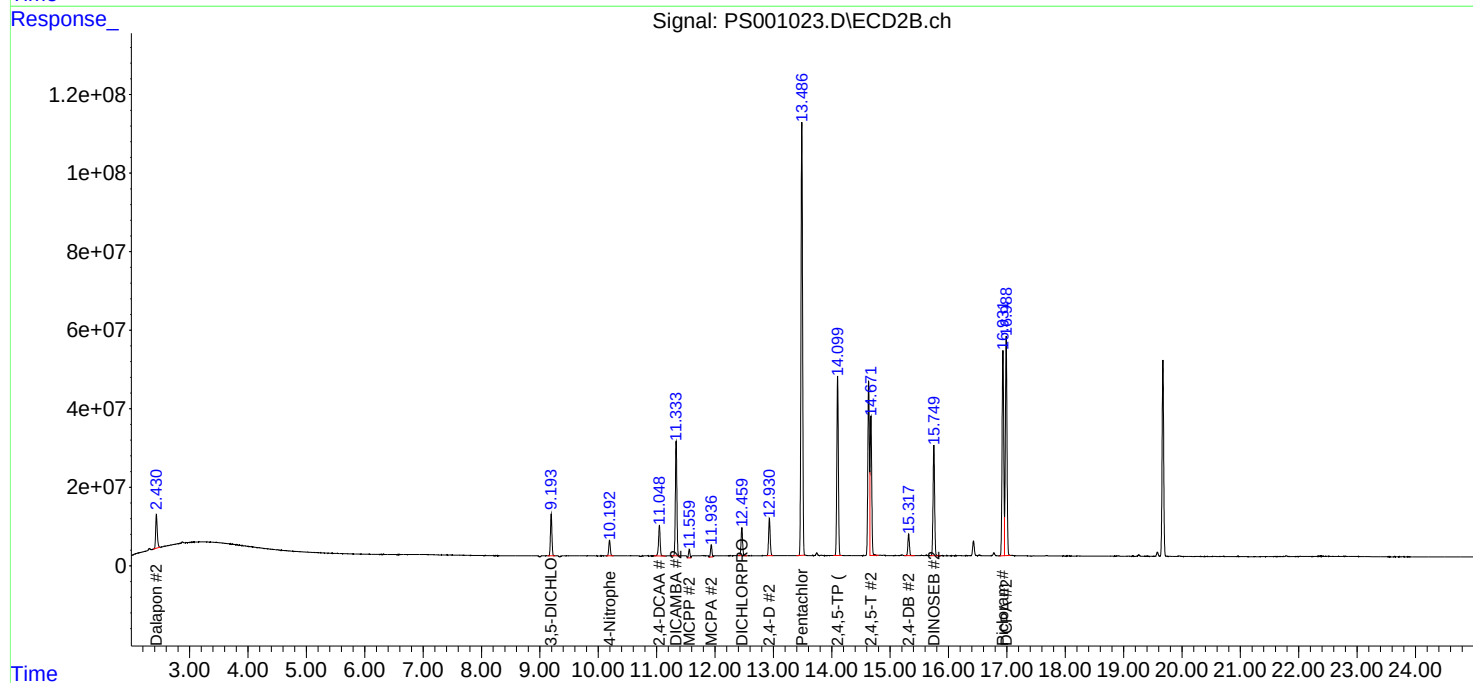
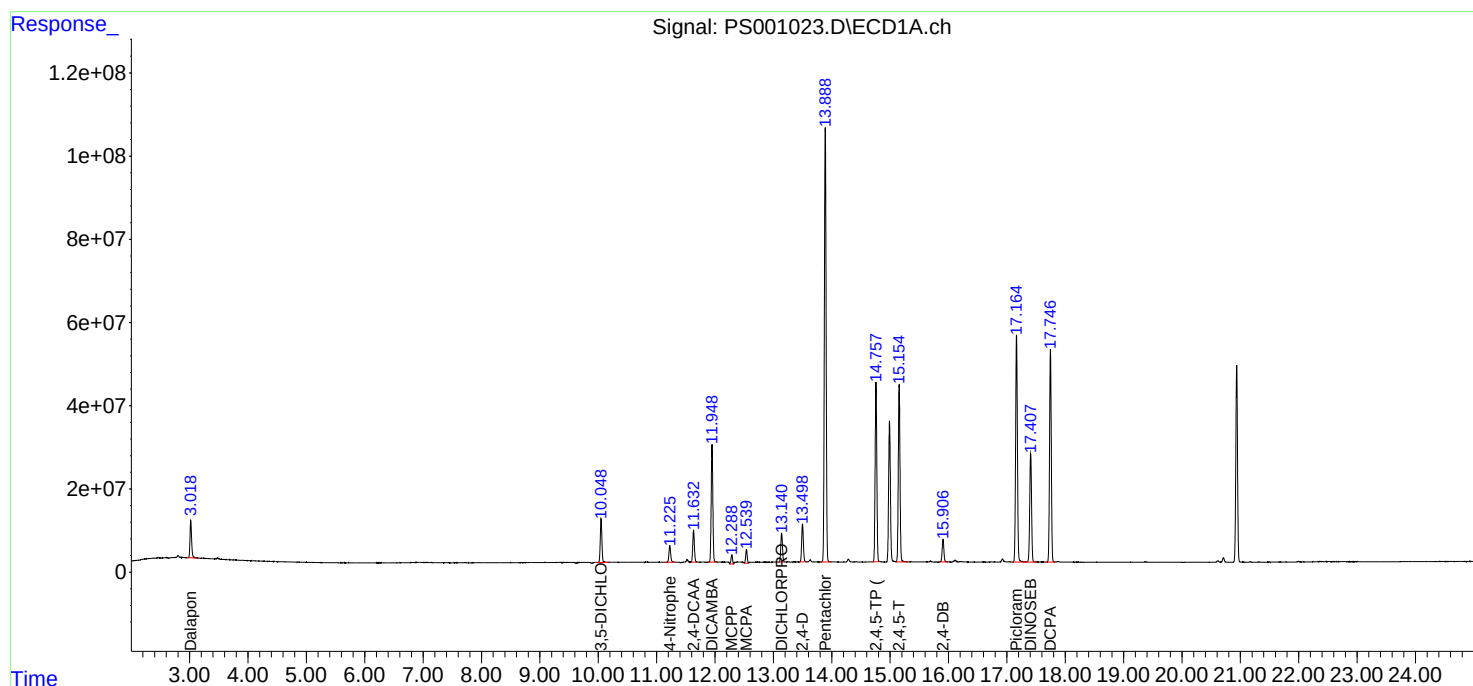
Instrument :
 ECD_S
 ClientSampled :
 HSTDCCC750

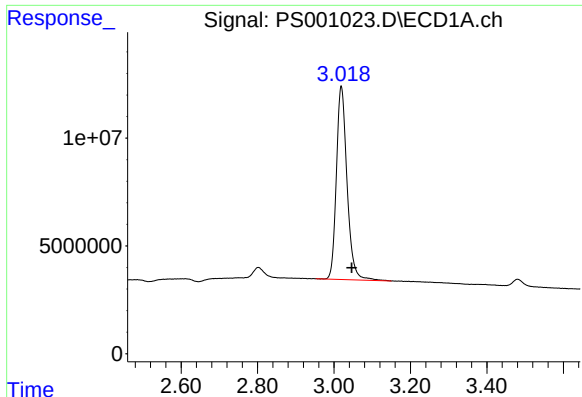
Manual Integrations
 APPROVED

Sohil
 7/16/2018 4:56:22 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 16:23:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





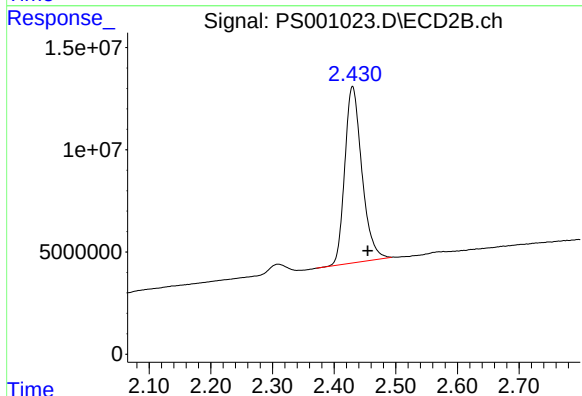
#1 Dalapon

R.T.: 3.019 min
Delta R.T.: -0.027 min
Response: 172680080
Conc: 643.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

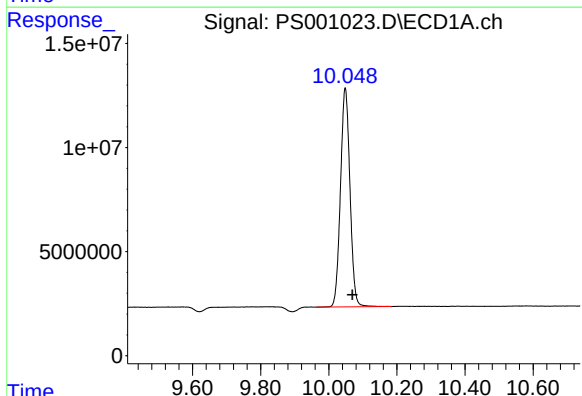
Manual Integrations
APPROVED

Sohil
7/16/2018 4:56:22 PM



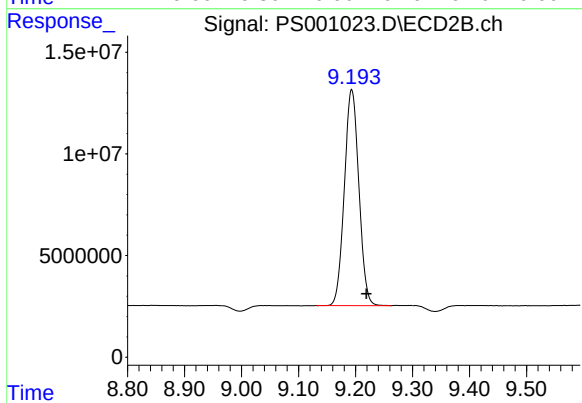
#1 Dalapon

R.T.: 2.430 min
Delta R.T.: -0.025 min
Response: 165914514
Conc: 615.80 ng/ml



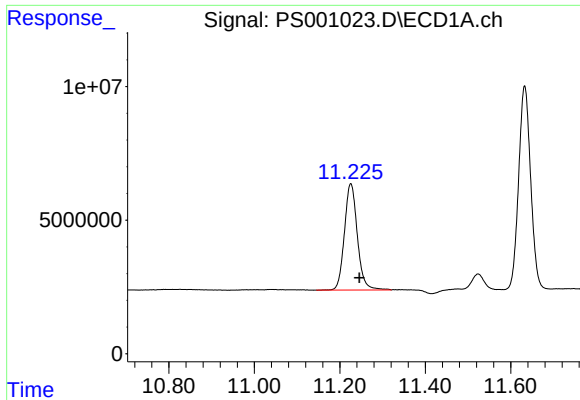
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.048 min
Delta R.T.: -0.021 min
Response: 202983458
Conc: 677.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.193 min
Delta R.T.: -0.026 min
Response: 187919734
Conc: 638.85 ng/ml



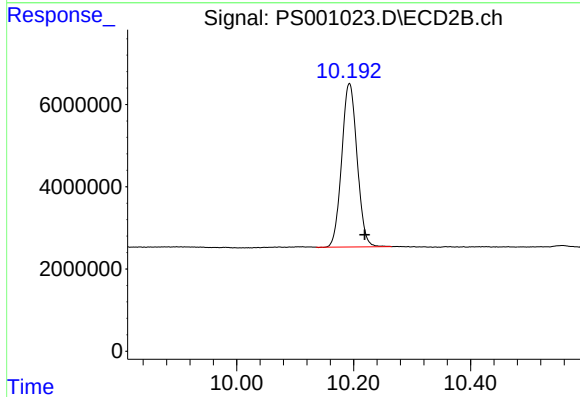
#3 4-Nitrophenol

R.T.: 11.226 min
Delta R.T.: -0.020 min
Response: 83614311
Conc: 609.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

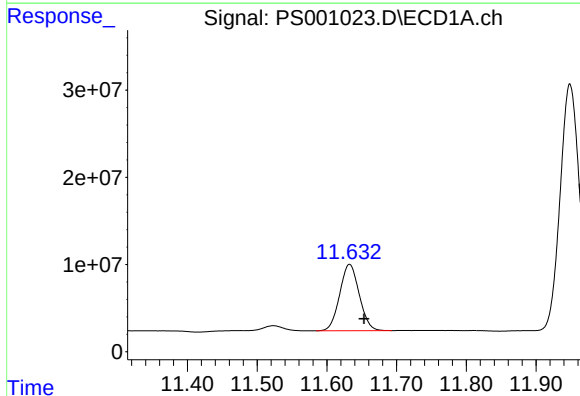
Manual Integrations
APPROVED

Sohil
7/16/2018 4:56:22 PM



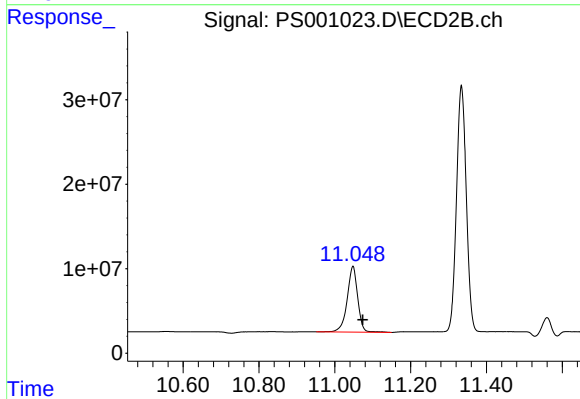
#3 4-Nitrophenol

R.T.: 10.193 min
Delta R.T.: -0.026 min
Response: 72592577
Conc: 601.60 ng/ml



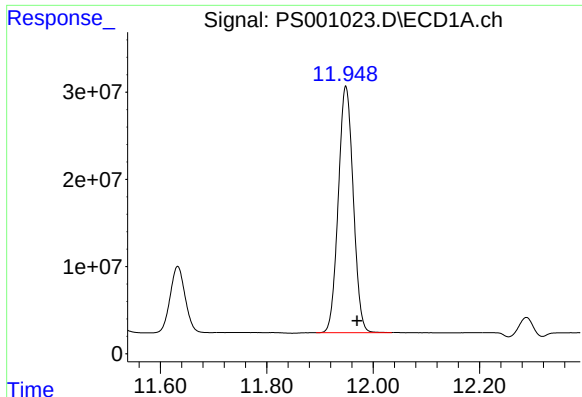
#4 2,4-DCAA

R.T.: 11.633 min
Delta R.T.: -0.021 min
Response: 148175176
Conc: 718.18 ng/ml



#4 2,4-DCAA

R.T.: 11.048 min
Delta R.T.: -0.026 min
Response: 151046310
Conc: 693.52 ng/ml



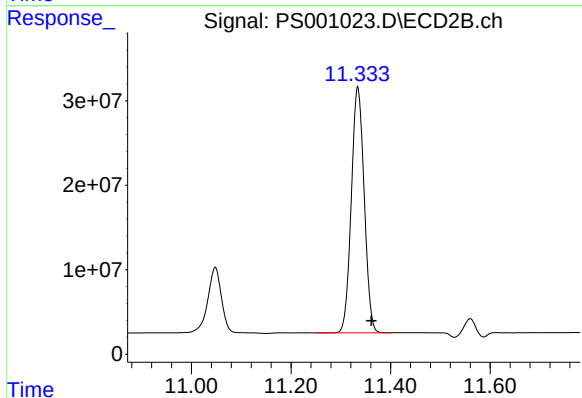
#5 DICAMBA

R.T.: 11.948 min
Delta R.T.: -0.022 min
Response: 550914254
Conc: 699.69 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

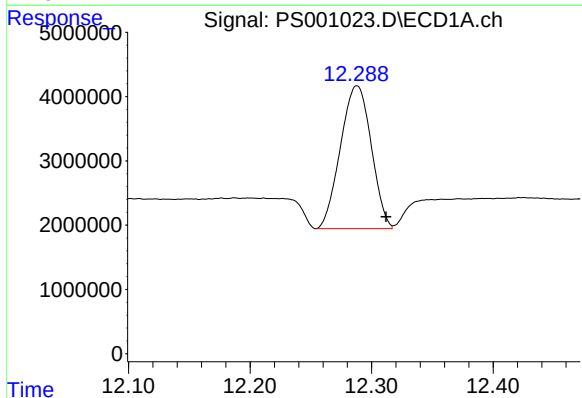
Manual Integrations
APPROVED

Sohil
7/16/2018 4:56:22 PM



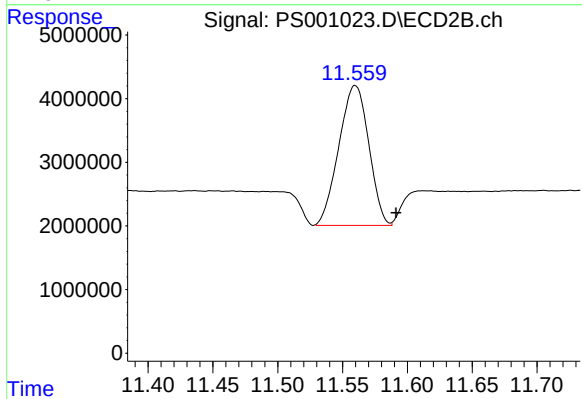
#5 DICAMBA

R.T.: 11.334 min
Delta R.T.: -0.027 min
Response: 521910558
Conc: 664.90 ng/ml



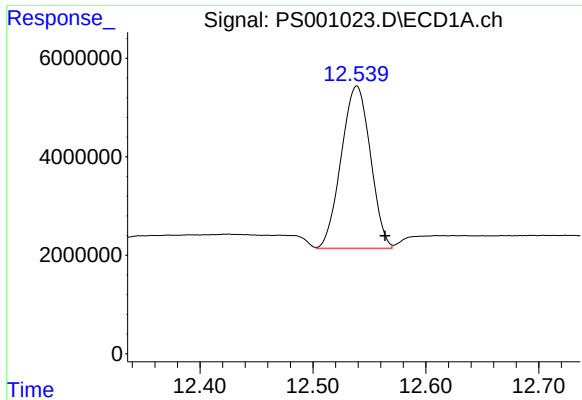
#6 MCP

R.T.: 12.288 min
Delta R.T.: -0.024 min
Response: 39174564
Conc: 71.32 ug/ml m



#6 MCP

R.T.: 11.559 min
Delta R.T.: -0.032 min
Response: 35324803
Conc: 67.56 ug/ml m



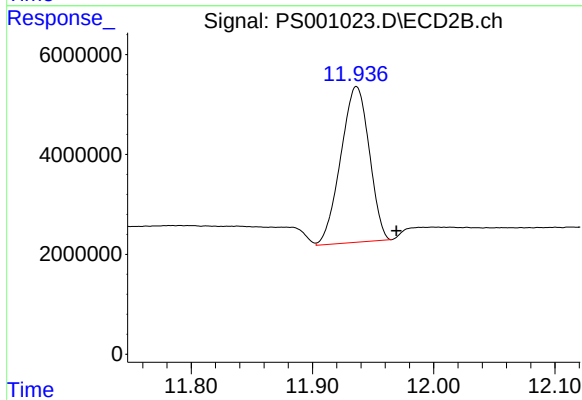
#7 MCPA

R.T.: 12.539 min
Delta R.T.: -0.025 min
Response: 59053330
Conc: 64.71 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

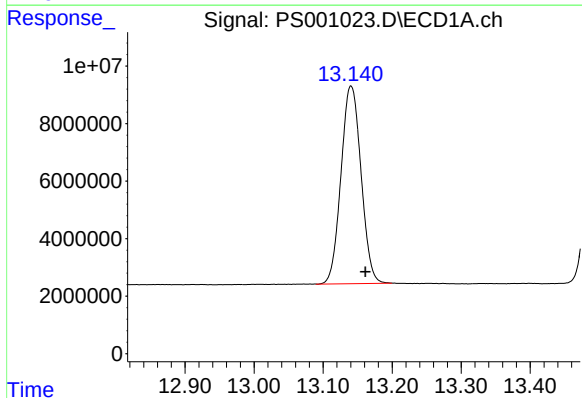
Manual Integrations
APPROVED

Sohil
7/16/2018 4:56:22 PM



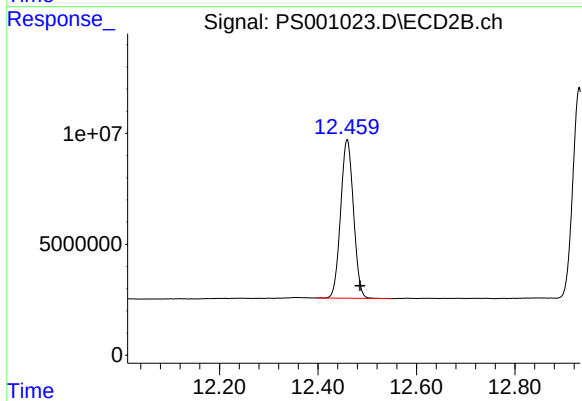
#7 MCPA

R.T.: 11.936 min
Delta R.T.: -0.033 min
Response: 50880625
Conc: 65.46 ug/ml m



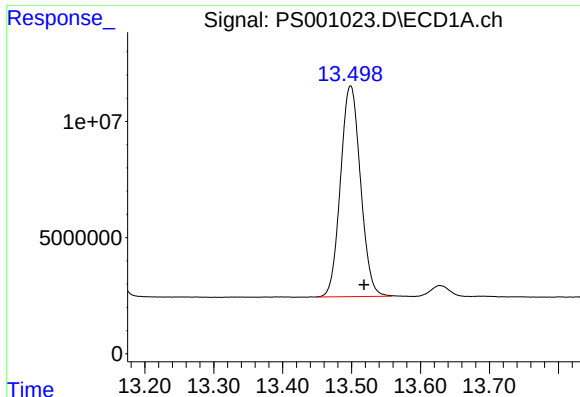
#8 DICHLORPROP

R.T.: 13.140 min
Delta R.T.: -0.021 min
Response: 138629757
Conc: 687.77 ng/ml m



#8 DICHLORPROP

R.T.: 12.459 min
Delta R.T.: -0.026 min
Response: 129568275
Conc: 641.50 ng/ml



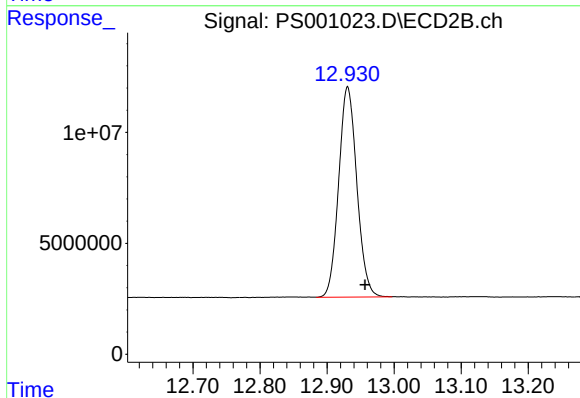
#9 2,4-D

R.T.: 13.498 min
Delta R.T.: -0.020 min
Response: 183077929
Conc: 672.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

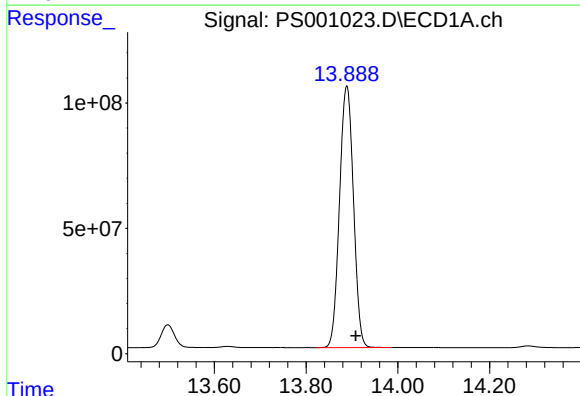
Manual Integrations
APPROVED

Sohil
7/16/2018 4:56:22 PM



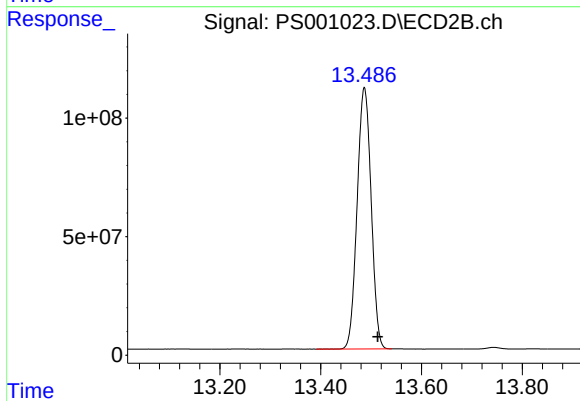
#9 2,4-D

R.T.: 12.930 min
Delta R.T.: -0.027 min
Response: 178511039
Conc: 644.54 ng/ml m



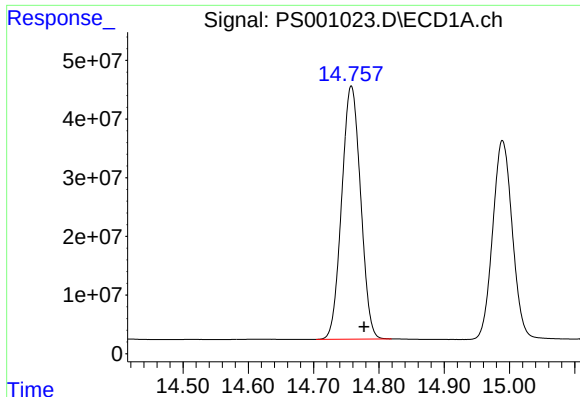
#10 Pentachlorophenol

R.T.: 13.888 min
Delta R.T.: -0.020 min
Response: 2199360304
Conc: 724.16 ng/ml m



#10 Pentachlorophenol

R.T.: 13.487 min
Delta R.T.: -0.027 min
Response: 2127163701
Conc: 677.76 ng/ml



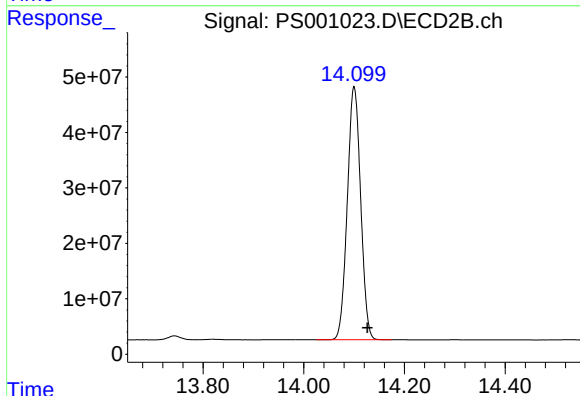
#11 2,4,5-TP (SILVEX)

R.T.: 14.757 min
Delta R.T.: -0.020 min
Response: 867993428
Conc: 710.46 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

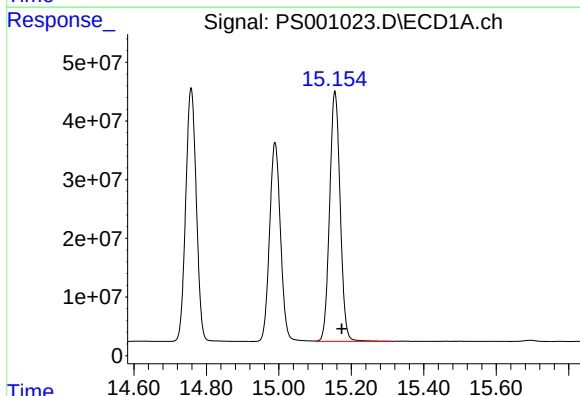
Manual Integrations
APPROVED

Sohil
7/16/2018 4:56:22 PM



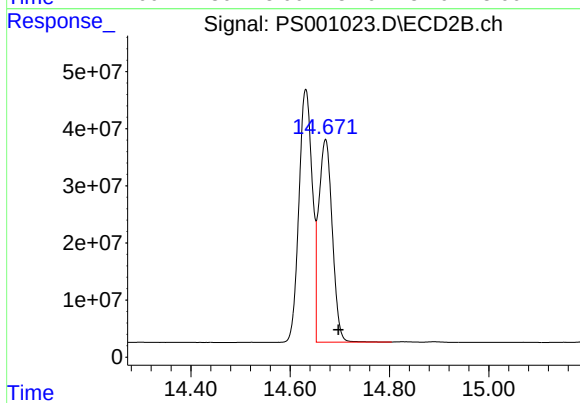
#11 2,4,5-TP (SILVEX)

R.T.: 14.100 min
Delta R.T.: -0.027 min
Response: 840096075
Conc: 669.44 ng/ml



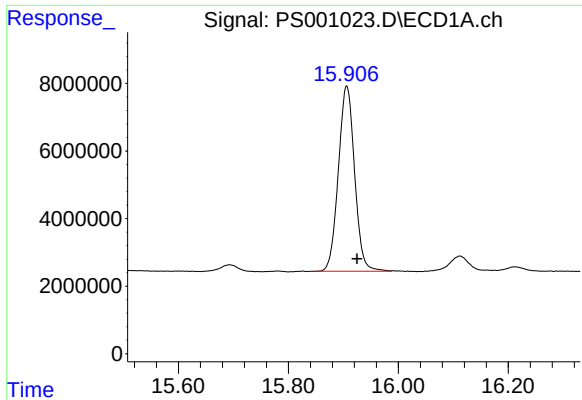
#12 2,4,5-T

R.T.: 15.155 min
Delta R.T.: -0.019 min
Response: 859756029
Conc: 706.04 ng/ml



#12 2,4,5-T

R.T.: 14.671 min
Delta R.T.: -0.026 min
Response: 669527378
Conc: 647.08 ng/ml



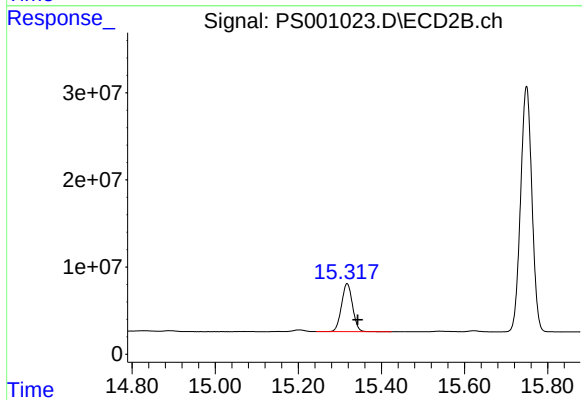
#13 2,4-DB

R.T.: 15.906 min
Delta R.T.: -0.019 min
Response: 112398758
Conc: 694.32 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

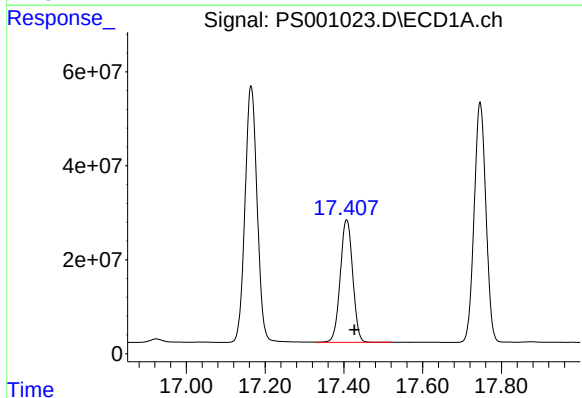
Manual Integrations
APPROVED

Sohil
7/16/2018 4:56:22 PM



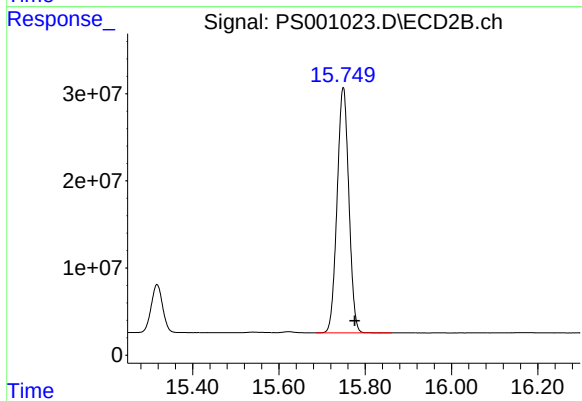
#13 2,4-DB

R.T.: 15.317 min
Delta R.T.: -0.026 min
Response: 101471338
Conc: 662.43 ng/ml



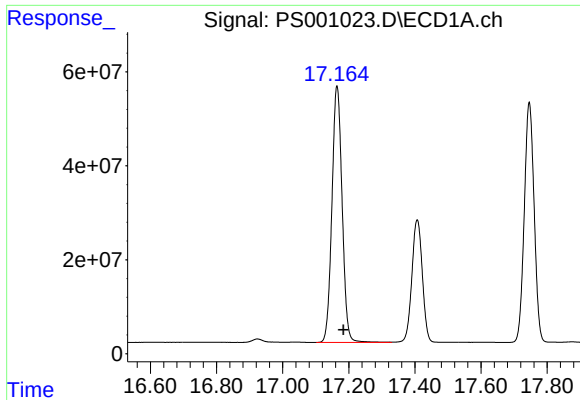
#14 DINOSEB

R.T.: 17.407 min
Delta R.T.: -0.020 min
Response: 572272511
Conc: 661.71 ng/ml



#14 DINOSEB

R.T.: 15.749 min
Delta R.T.: -0.027 min
Response: 532166500
Conc: 635.43 ng/ml



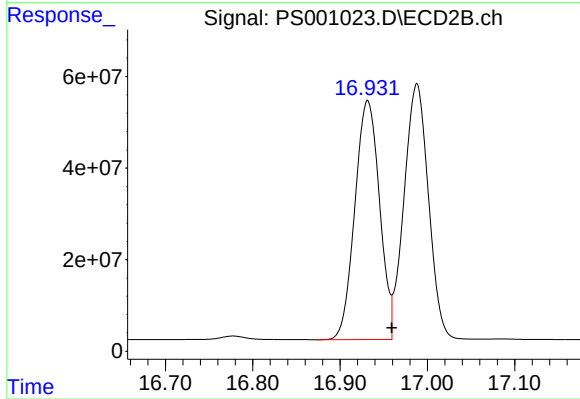
#15 Picloram

R.T.: 17.164 min
Delta R.T.: -0.019 min
Response: 1167080851
Conc: 644.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

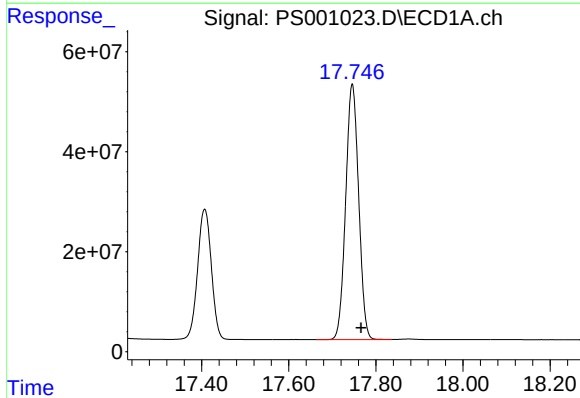
Manual Integrations
APPROVED

Sohil
7/16/2018 4:56:22 PM



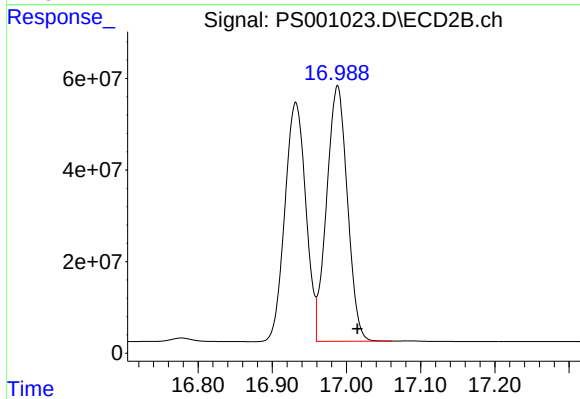
#15 Picloram

R.T.: 16.932 min
Delta R.T.: -0.028 min
Response: 1025840468
Conc: 673.71 ng/ml



#16 DCPA

R.T.: 17.746 min
Delta R.T.: -0.020 min
Response: 1056567240
Conc: 725.76 ng/ml



#16 DCPA

R.T.: 16.988 min
Delta R.T.: -0.027 min
Response: 1084336243
Conc: 630.74 ng/ml