

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061818\
 Data File : PS000432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2018 10:48
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

UGO
 6/19/2018 1:12:39 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 00:51:13 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:27:44 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	11.807	11.180	294.7E6	269.7E6	782.450	792.647m
Target Compounds							
1) T	Dalapon	3.161	2.538	343.6E6	291.9E6	671.813m	669.676
2) T	3,5-DICHL...	10.220	9.325	392.1E6	340.5E6	726.517m	740.088m
3) T	4-Nitroph...	11.404	10.328	164.8E6	140.7E6	701.113m	717.847
5) T	DICAMBA	12.125	11.470	1056.9E6	943.0E6	747.765m	761.131m
6) T	MCP	12.465	11.696	88124693	74458705	77.820m	77.605m
7) T	MCPA	12.717	12.073	130.1E6	109.2E6	73.999	78.819m
8) T	DICHLORPROP	13.318	12.593	274.8E6	239.9E6	730.494	745.174
9) T	2,4-D	13.676	13.064	358.4E6	323.9E6	749.260m	762.070m
10) T	Pentachlo...	14.075	13.628	3914.8E6	3611.1E6	745.680	763.341
11) T	2,4,5-TP ...	14.940	14.236	1630.6E6	1493.9E6	751.151	767.680
12) T	2,4,5-T	15.338	14.811	1622.9E6	1202.0E6	753.693	710.766
13) T	2,4-DB	16.091	15.454	211.4E6	186.7E6	718.010	754.149m
14) T	DINOSEB	17.602	15.888	1103.1E6	985.3E6	740.784	755.253
15) T	Picloram	17.359	17.133	2248.5E6	1981.6E6	769.921	794.420
16) T	DCPA	17.941	17.075	1941.4E6	1790.7E6	757.620	776.549

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061818\
Data File : PS000432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2018 10:48
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

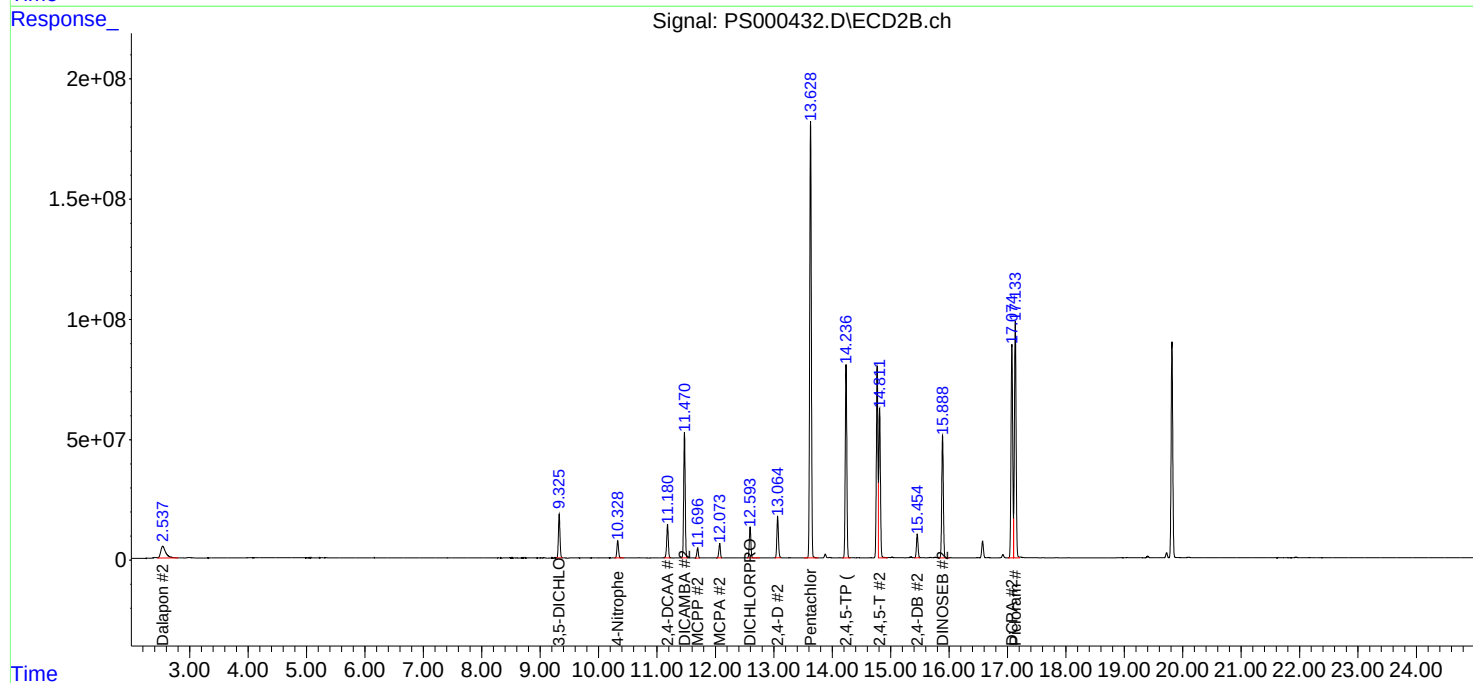
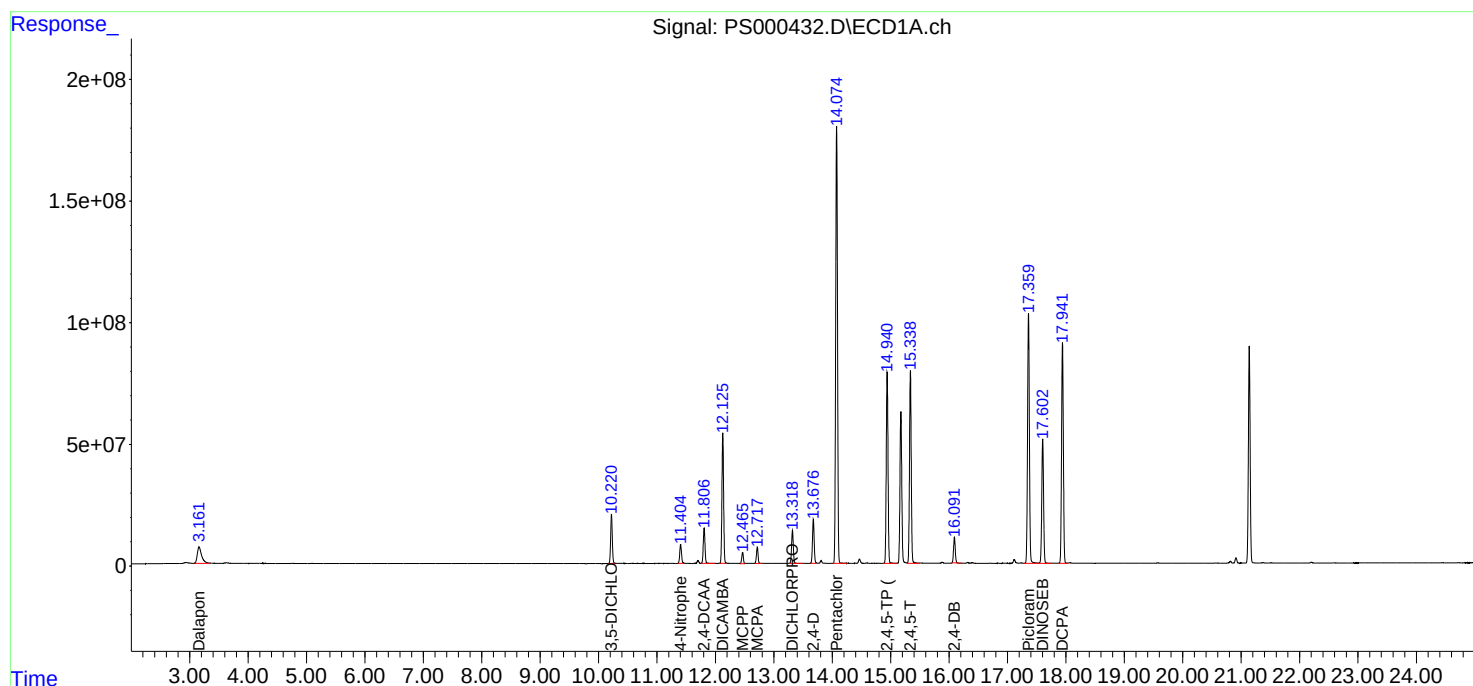
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

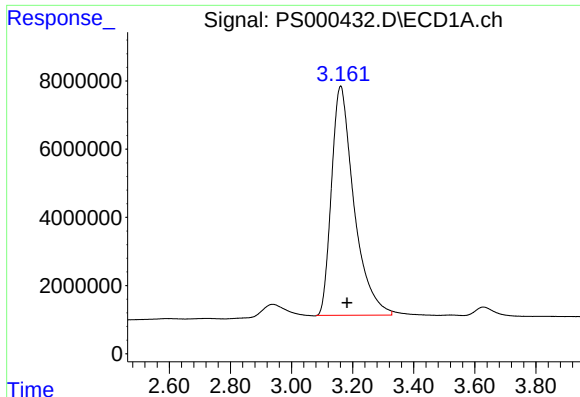
Manual Integrations
APPROVED

UGO
6/19/2018 1:12:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 00:51:13 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
Quant Title : 8080.M
QLast Update : Mon Jun 18 00:27:44 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





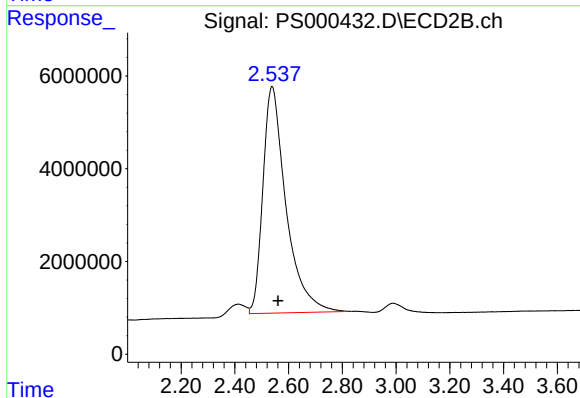
#1 Dalapon

R.T.: 3.161 min
Delta R.T.: -0.021 min
Response: 343606097
Conc: 671.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

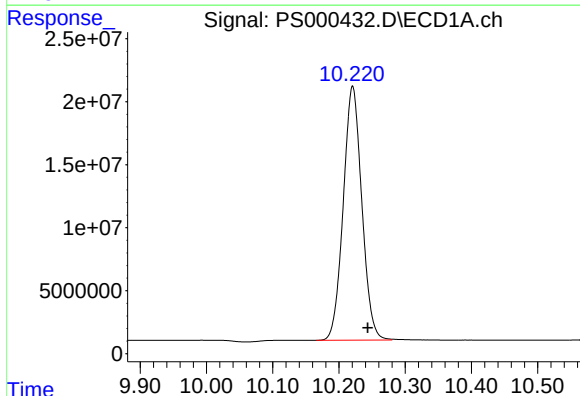
Manual Integrations
APPROVED

UGO
6/19/2018 1:12:39 PM



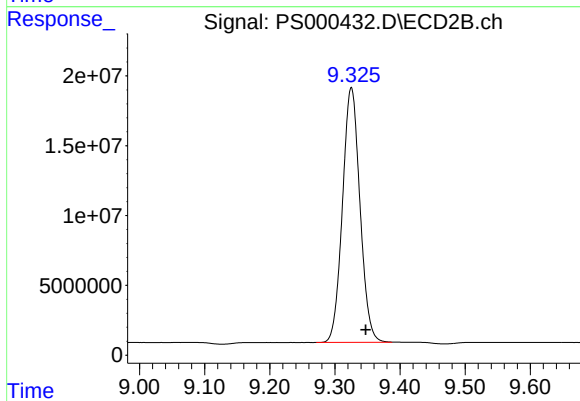
#1 Dalapon

R.T.: 2.538 min
Delta R.T.: -0.023 min
Response: 291933412
Conc: 669.68 ng/ml



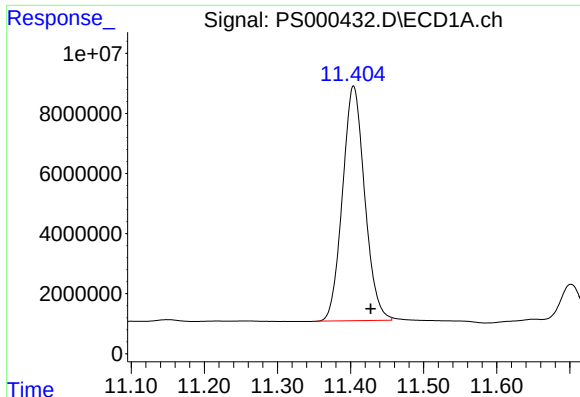
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.220 min
Delta R.T.: -0.023 min
Response: 392083937
Conc: 726.52 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.325 min
Delta R.T.: -0.023 min
Response: 340471094
Conc: 740.09 ng/ml m



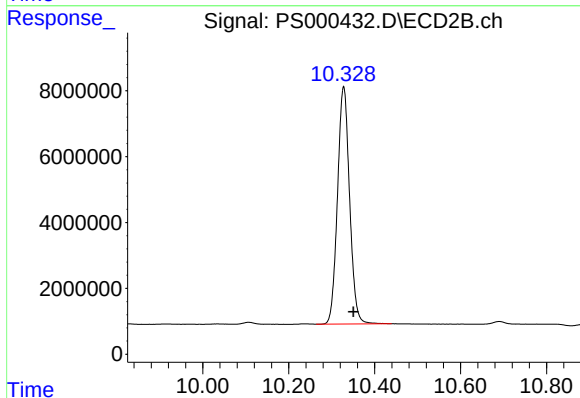
#3 4-Nitrophenol

R.T.: 11.404 min
Delta R.T.: -0.024 min
Response: 164810908
Conc: 701.11 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

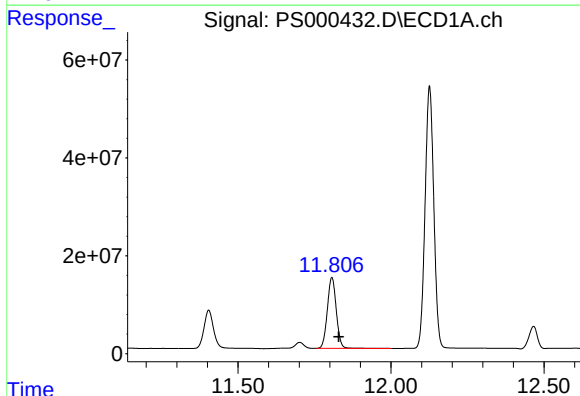
Manual Integrations
APPROVED

UGO
6/19/2018 1:12:39 PM



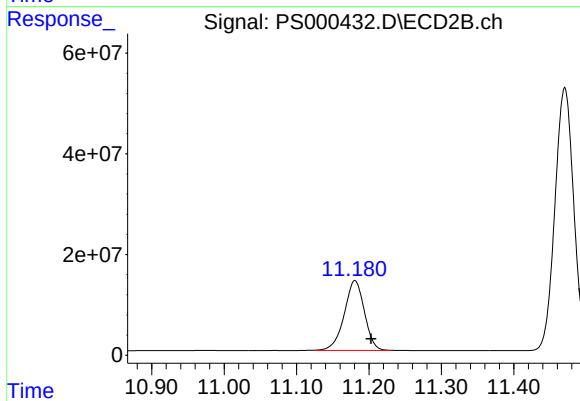
#3 4-Nitrophenol

R.T.: 10.328 min
Delta R.T.: -0.022 min
Response: 140670572
Conc: 717.85 ng/ml



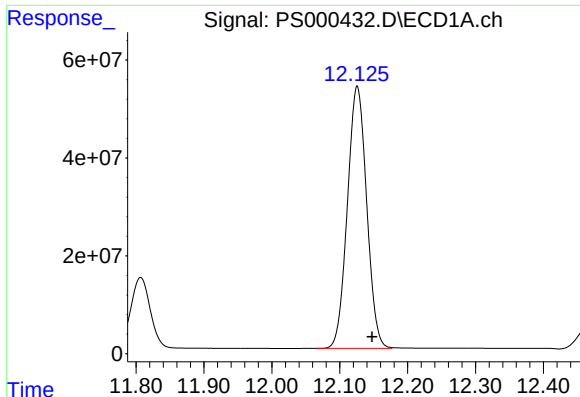
#4 2,4-DCAA

R.T.: 11.807 min
Delta R.T.: -0.023 min
Response: 294713631
Conc: 782.45 ng/ml



#4 2,4-DCAA

R.T.: 11.180 min
Delta R.T.: -0.023 min
Response: 269744764
Conc: 792.65 ng/ml m



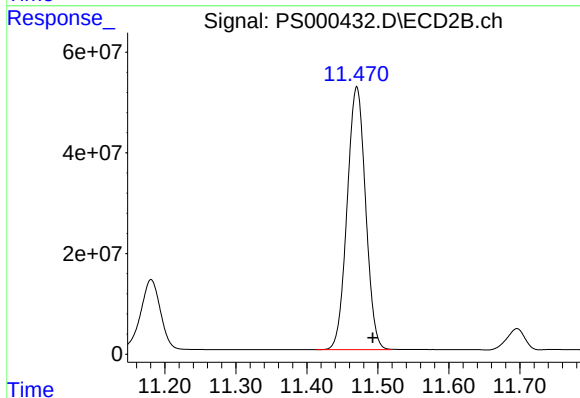
#5 DICAMBA

R.T.: 12.125 min
Delta R.T.: -0.022 min
Response: 1056929267
Conc: 747.77 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

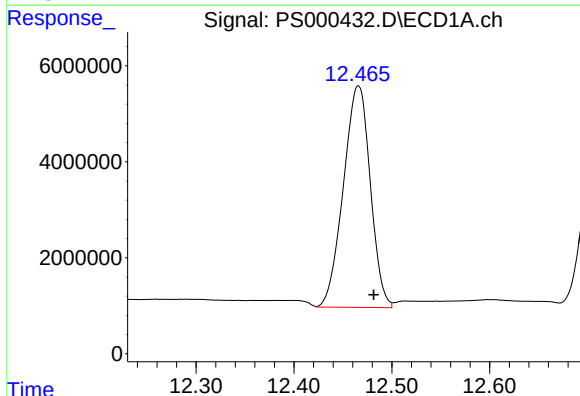
Manual Integrations
APPROVED

UGO
6/19/2018 1:12:39 PM



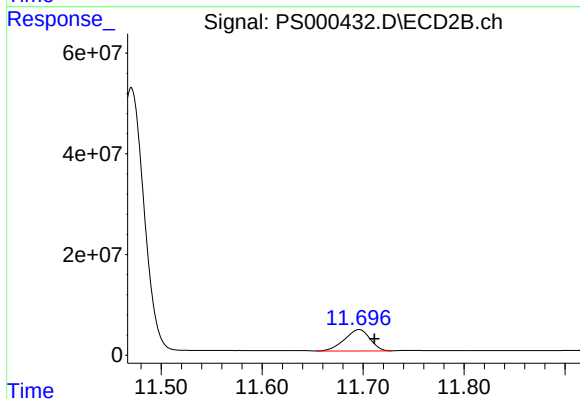
#5 DICAMBA

R.T.: 11.470 min
Delta R.T.: -0.023 min
Response: 943010926
Conc: 761.13 ng/ml m



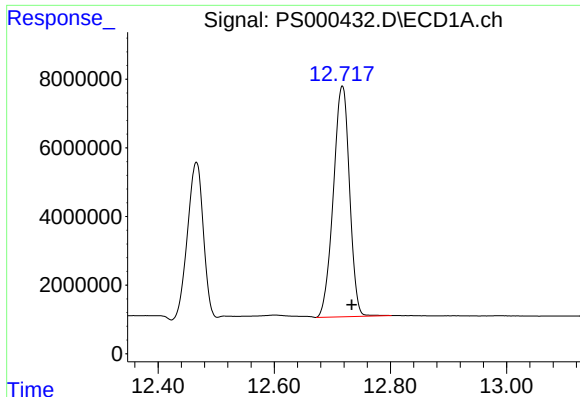
#6 MCP

R.T.: 12.465 min
Delta R.T.: -0.016 min
Response: 88124693
Conc: 77.82 ug/ml m



#6 MCP

R.T.: 11.696 min
Delta R.T.: -0.016 min
Response: 74458705
Conc: 77.60 ug/ml m



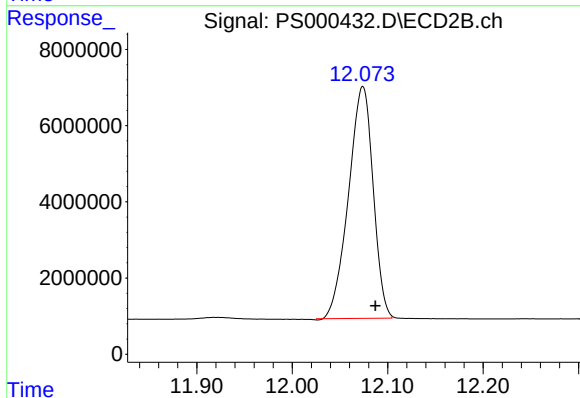
#7 MCPA

R.T.: 12.717 min
Delta R.T.: -0.016 min
Response: 130068219
Conc: 74.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

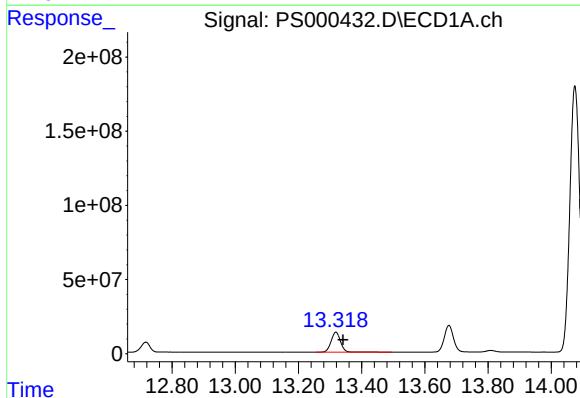
Manual Integrations
APPROVED

UGO
6/19/2018 1:12:39 PM



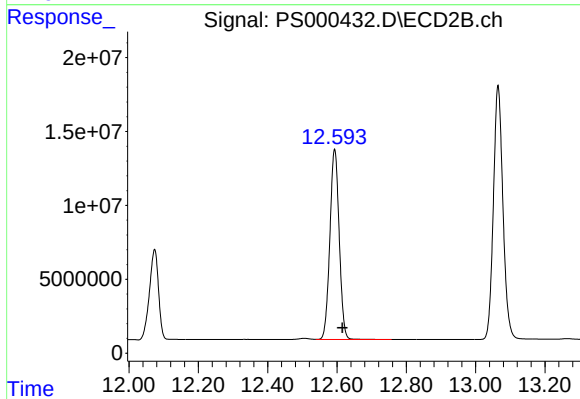
#7 MCPA

R.T.: 12.073 min
Delta R.T.: -0.014 min
Response: 109160020
Conc: 78.82 ug/ml m



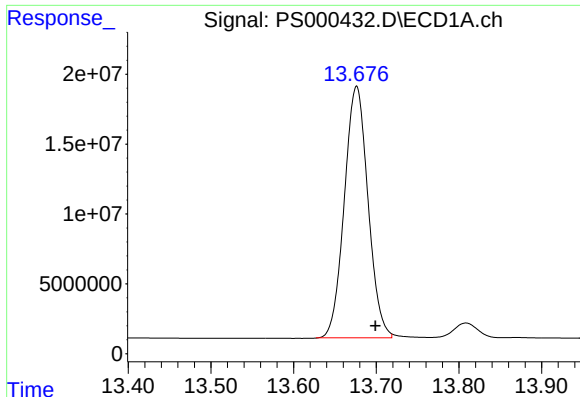
#8 DICHLORPROP

R.T.: 13.318 min
Delta R.T.: -0.023 min
Response: 274781858
Conc: 730.49 ng/ml



#8 DICHLORPROP

R.T.: 12.593 min
Delta R.T.: -0.023 min
Response: 239925113
Conc: 745.17 ng/ml



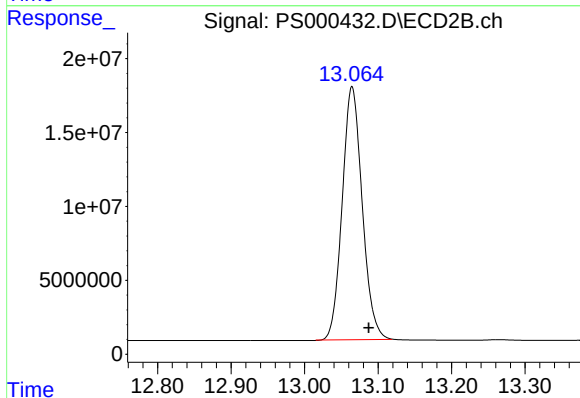
#9 2,4-D

R.T.: 13.676 min
Delta R.T.: -0.023 min
Response: 358374540
Conc: 749.26 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

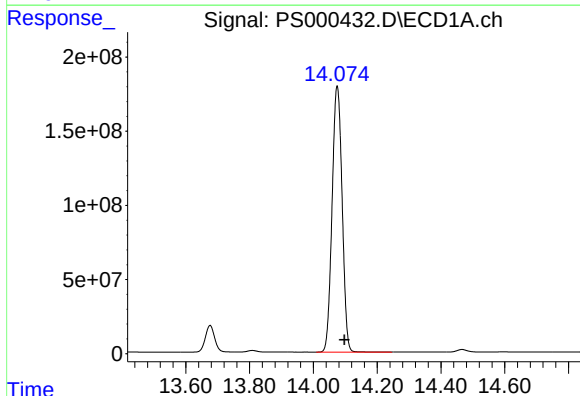
Manual Integrations
APPROVED

UGO
6/19/2018 1:12:39 PM



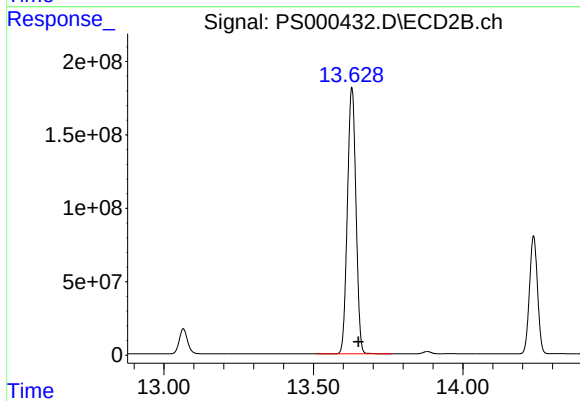
#9 2,4-D

R.T.: 13.064 min
Delta R.T.: -0.023 min
Response: 323879536
Conc: 762.07 ng/ml m



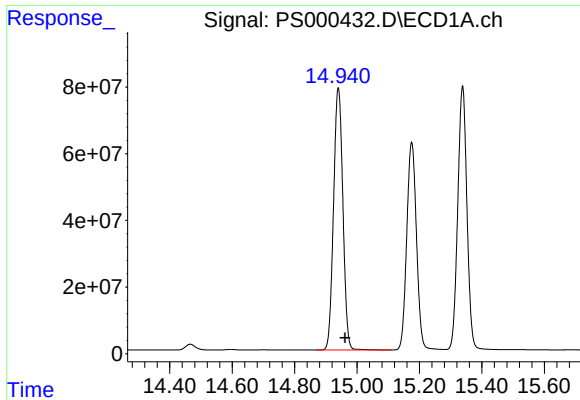
#10 Pentachlorophenol

R.T.: 14.075 min
Delta R.T.: -0.022 min
Response: 3914794501
Conc: 745.68 ng/ml



#10 Pentachlorophenol

R.T.: 13.628 min
Delta R.T.: -0.022 min
Response: 3611111943
Conc: 763.34 ng/ml



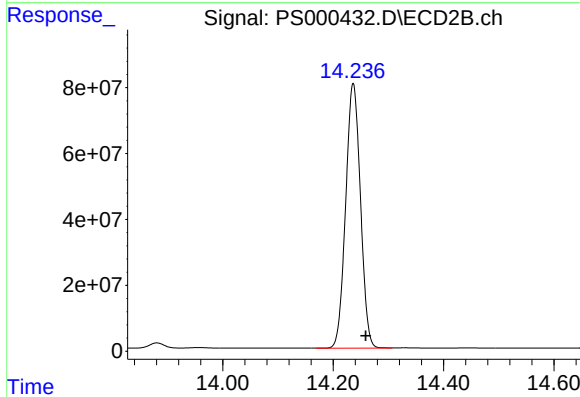
#11 2,4,5-TP (SILVEX)

R.T.: 14.940 min
Delta R.T.: -0.022 min
Response: 1630628222
Conc: 751.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

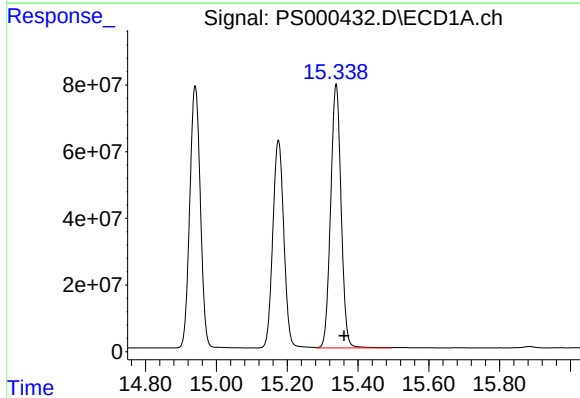
Manual Integrations
APPROVED

UGO
6/19/2018 1:12:39 PM



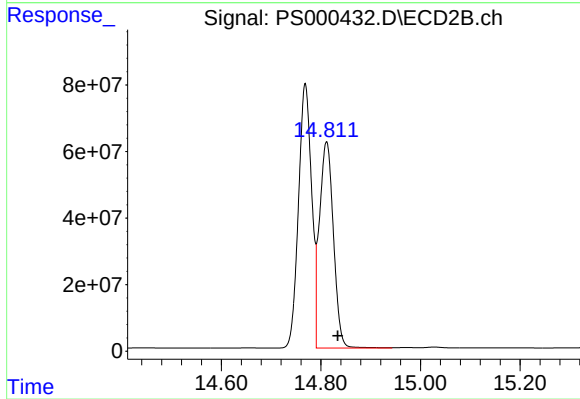
#11 2,4,5-TP (SILVEX)

R.T.: 14.236 min
Delta R.T.: -0.023 min
Response: 1493915742
Conc: 767.68 ng/ml



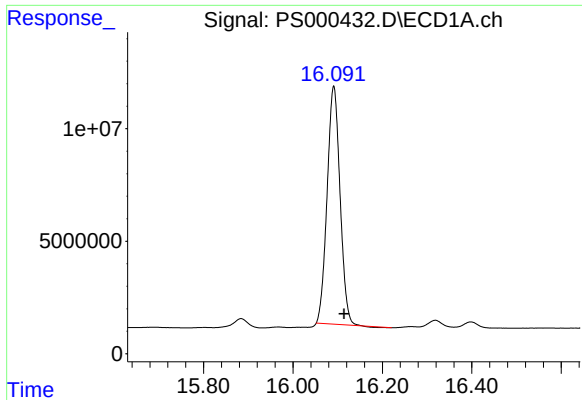
#12 2,4,5-T

R.T.: 15.338 min
Delta R.T.: -0.022 min
Response: 1622910285
Conc: 753.69 ng/ml



#12 2,4,5-T

R.T.: 14.811 min
Delta R.T.: -0.023 min
Response: 1201999807
Conc: 710.77 ng/ml



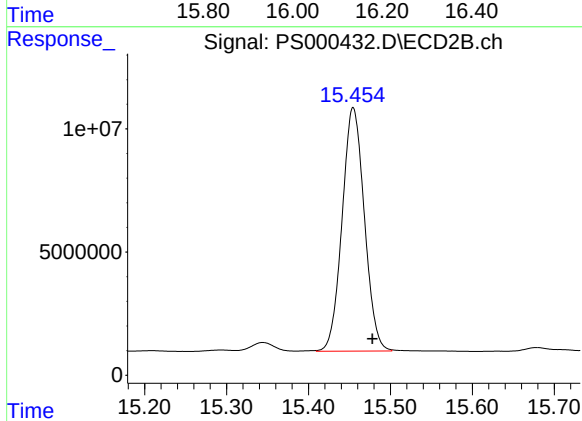
#13 2,4-DB

R.T.: 16.091 min
Delta R.T.: -0.023 min
Response: 211395145
Conc: 718.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

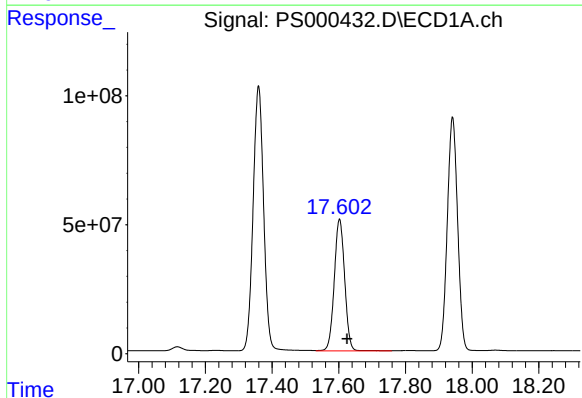
Manual Integrations
APPROVED

UGO
6/19/2018 1:12:39 PM



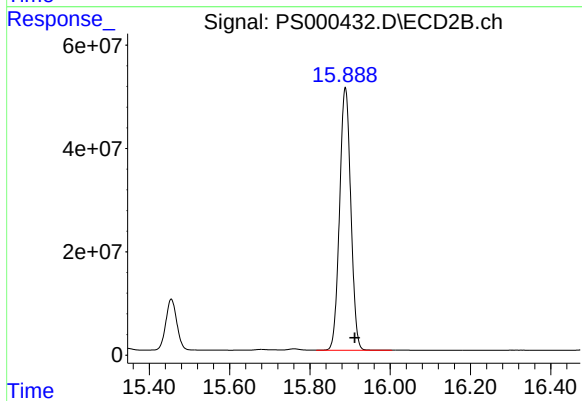
#13 2,4-DB

R.T.: 15.454 min
Delta R.T.: -0.024 min
Response: 186687677
Conc: 754.15 ng/ml m



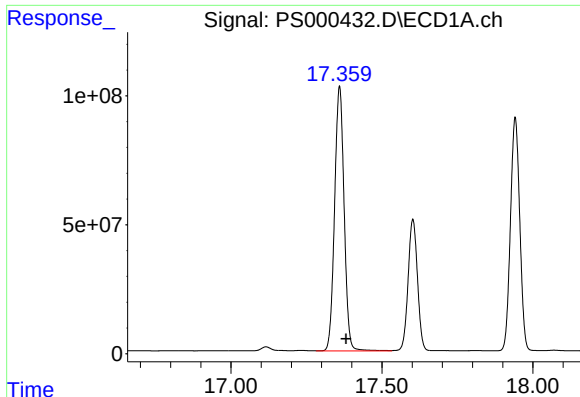
#14 DINOSEB

R.T.: 17.602 min
Delta R.T.: -0.023 min
Response: 1103119369
Conc: 740.78 ng/ml



#14 DINOSEB

R.T.: 15.888 min
Delta R.T.: -0.023 min
Response: 985280141
Conc: 755.25 ng/ml



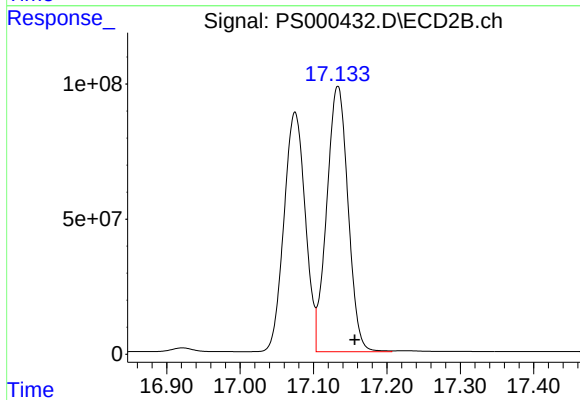
#15 Picloram

R.T.: 17.359 min
Delta R.T.: -0.022 min
Response: 2248537058
Conc: 769.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

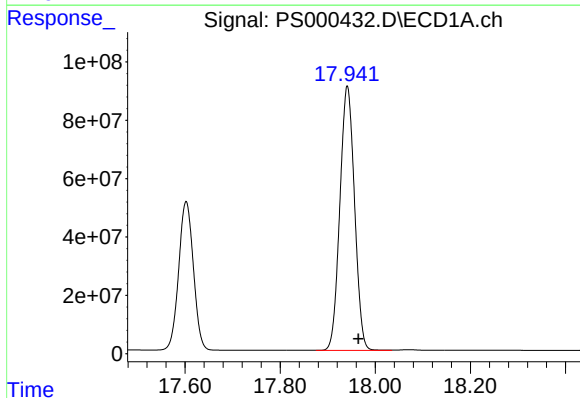
Manual Integrations
APPROVED

UGO
6/19/2018 1:12:39 PM



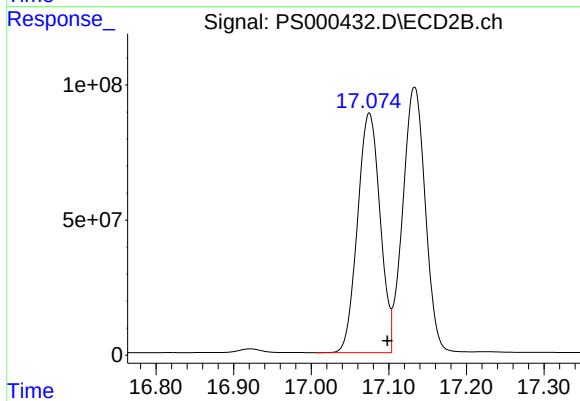
#15 Picloram

R.T.: 17.133 min
Delta R.T.: -0.023 min
Response: 1981566736
Conc: 794.42 ng/ml



#16 DCPA

R.T.: 17.941 min
Delta R.T.: -0.023 min
Response: 1941379300
Conc: 757.62 ng/ml



#16 DCPA

R.T.: 17.075 min
Delta R.T.: -0.023 min
Response: 1790693260
Conc: 776.55 ng/ml