

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082418\
 Data File : PS001607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2018 20:51
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil

8/27/2018 10:52:49 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 02:01:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 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	11.471	10.968	137.4E6	154.2E6	744.252	761.416
Target Compounds							
1) T	Dalapon	2.935	2.395	176.1E6	165.0E6	700.665m	689.281m
2) T	3,5-DICHL...	9.894	9.118	186.3E6	180.0E6	695.617	704.311
3) T	4-Nitroph...	11.061	10.113	85936721	74577741	697.015	707.545m
5) T	DICAMBA	11.784	11.254	491.7E6	506.1E6	703.893	721.596m
6) T	MCP	12.123	11.480	38168608	35360708	75.858m	76.791m
7) T	MCPA	12.374	11.856	57315898	54486019	68.650	74.759m
8) T	DICHLORPROP	12.973	12.378	133.6E6	118.8E6	707.437	637.729
9) T	2,4-D	13.330	12.850	167.4E6	178.9E6	705.815	722.257m
10) T	Pentachlo...	13.713	13.402	1825.6E6	2007.1E6	732.069	742.230
11) T	2,4,5-TP ...	14.583	14.018	674.2E6	782.9E6	722.469	736.610
12) T	2,4,5-T	14.980	14.586	681.5E6	629.1E6	720.126	728.252
13) T	2,4-DB	15.730	15.233	96492779	98136941	718.362	740.039m
14) T	DINOSEB	17.220	15.665	462.6E6	534.8E6	709.002	723.160m
15) T	Picloram	16.980	16.846	1005.9E6	971.3E6	718.149m	744.925m
16) T	DCPA	17.561	16.900	833.8E6	1054.3E6	734.821m	738.415m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082418\
Data File : PS001607.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2018 20:51
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

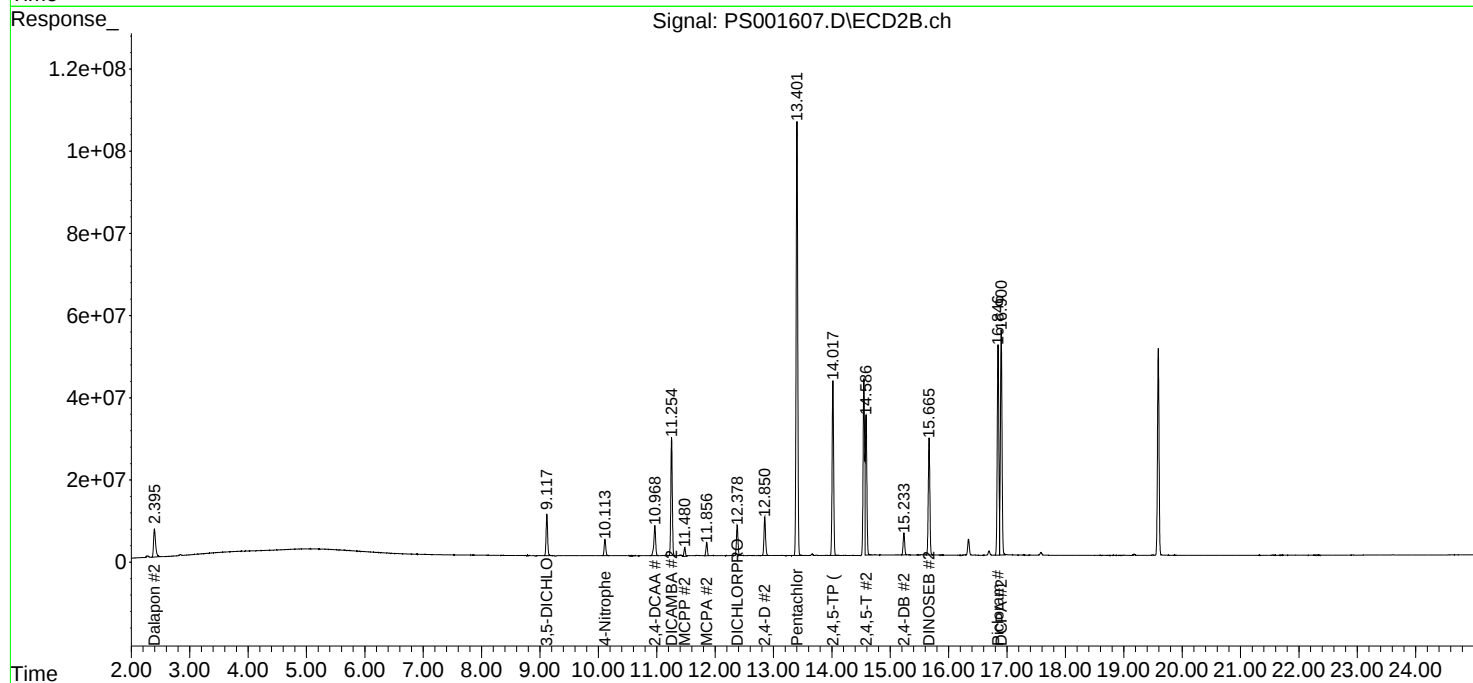
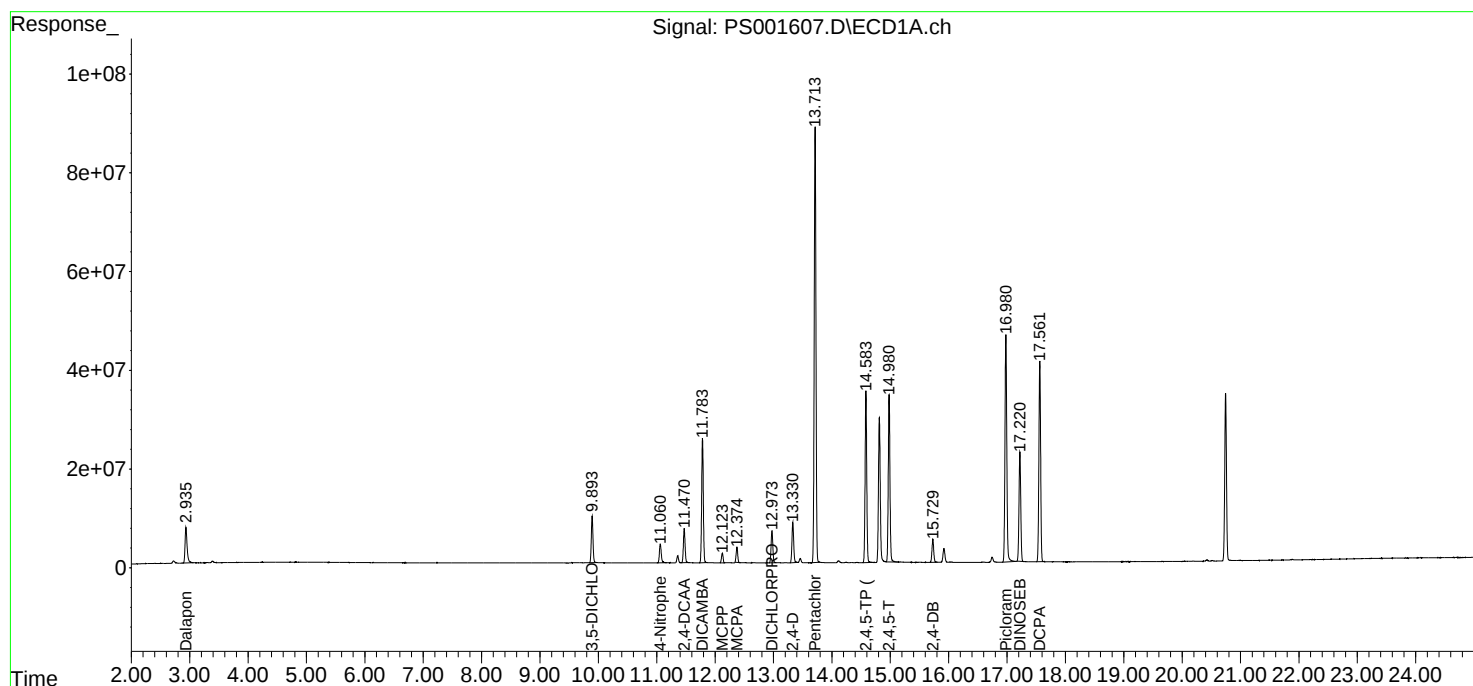
Manual Integrations
APPROVED

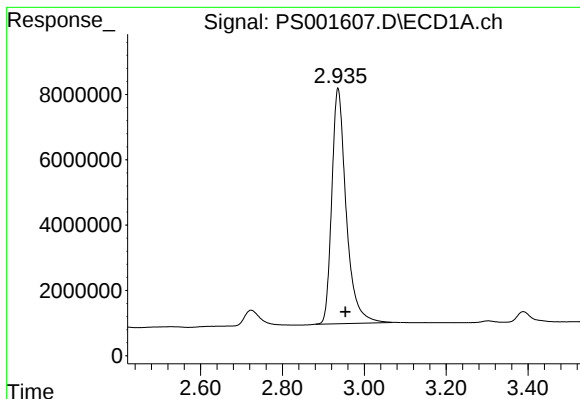
Sohil

8/27/2018 10:52:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 02:01:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:24 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

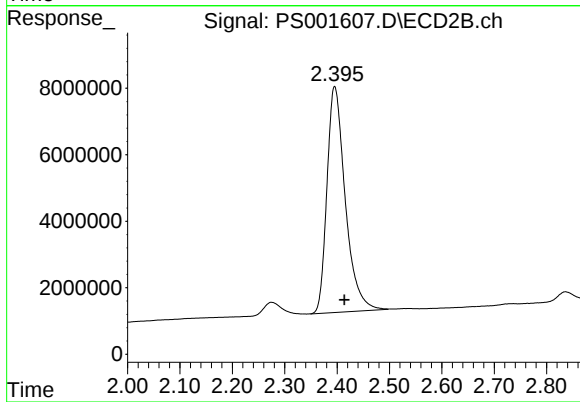
R.T.: 2.935 min
Delta R.T.: -0.019 min
Response: 176129714
Conc: 700.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Manual Integrations
APPROVED

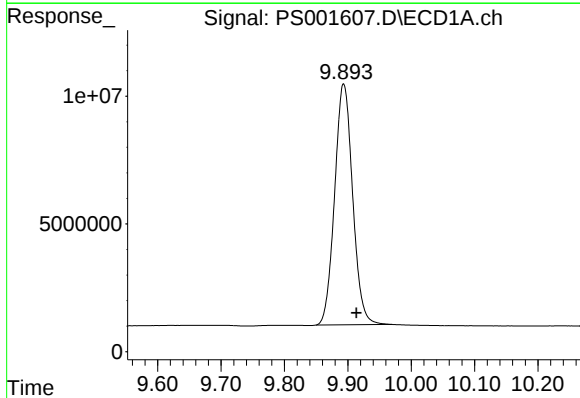
Sohil

8/27/2018 10:52:49 AM



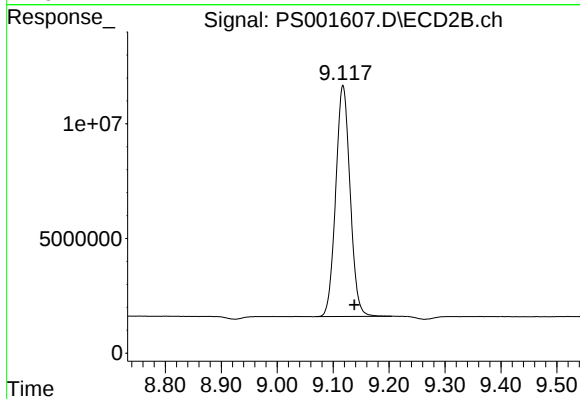
#1 Dalapon

R.T.: 2.395 min
Delta R.T.: -0.019 min
Response: 164964299
Conc: 689.28 ng/ml m



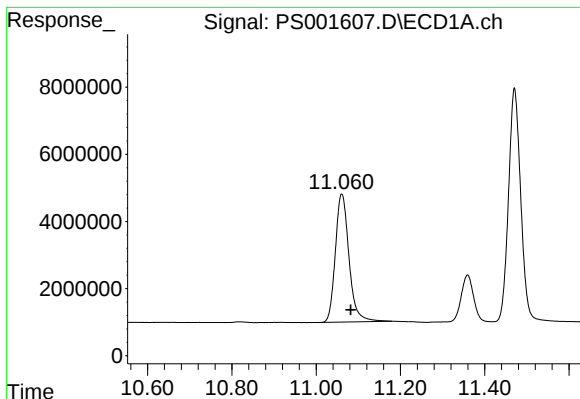
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.894 min
Delta R.T.: -0.020 min
Response: 186295569
Conc: 695.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.118 min
Delta R.T.: -0.021 min
Response: 179989991
Conc: 704.31 ng/ml



#3 4-Nitrophenol

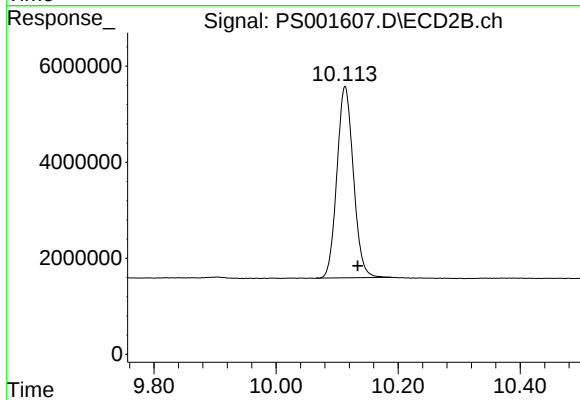
R.T.: 11.061 min
Delta R.T.: -0.021 min
Response: 85936721
Conc: 697.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Manual Integrations
APPROVED

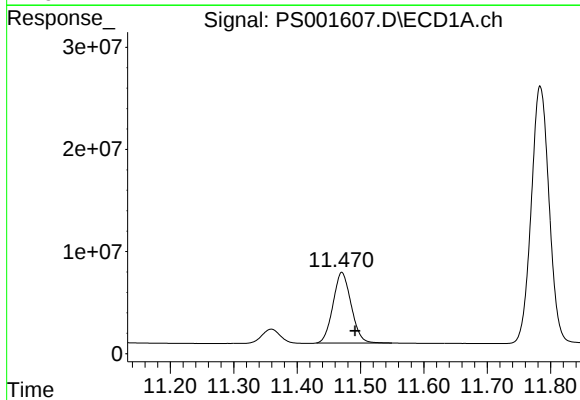
Sohil

8/27/2018 10:52:49 AM



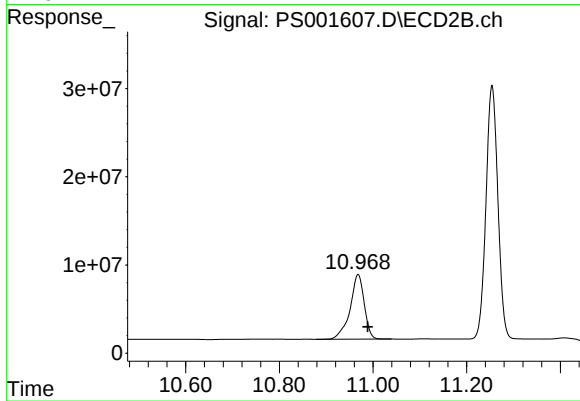
#3 4-Nitrophenol

R.T.: 10.113 min
Delta R.T.: -0.021 min
Response: 74577741
Conc: 707.55 ng/ml m



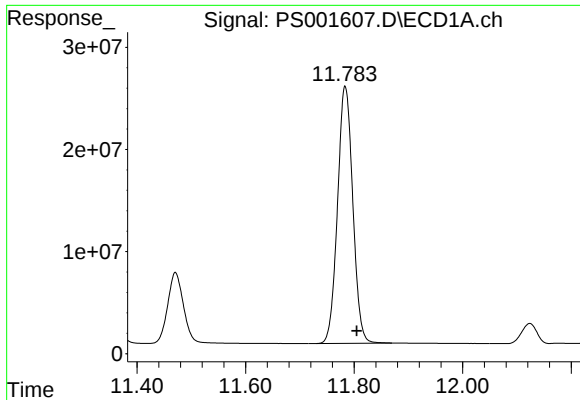
#4 2,4-DCAA

R.T.: 11.471 min
Delta R.T.: -0.021 min
Response: 137389268
Conc: 744.25 ng/ml



#4 2,4-DCAA

R.T.: 10.968 min
Delta R.T.: -0.021 min
Response: 154209491
Conc: 761.42 ng/ml



#5 DICAMBA

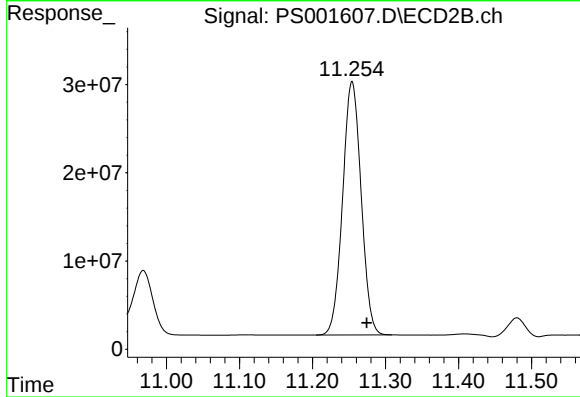
R.T.: 11.784 min
Delta R.T.: -0.021 min
Response: 491671265
Conc: 703.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Manual Integrations
APPROVED

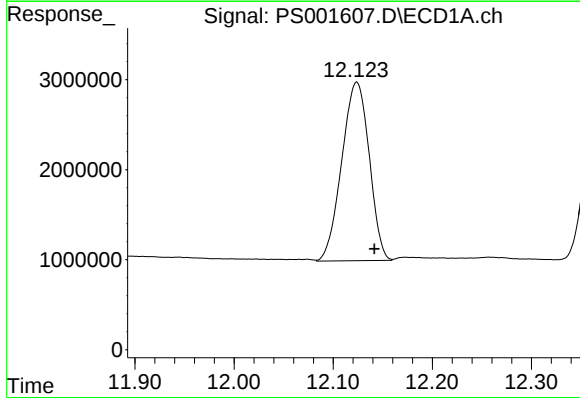
Sohil

8/27/2018 10:52:49 AM



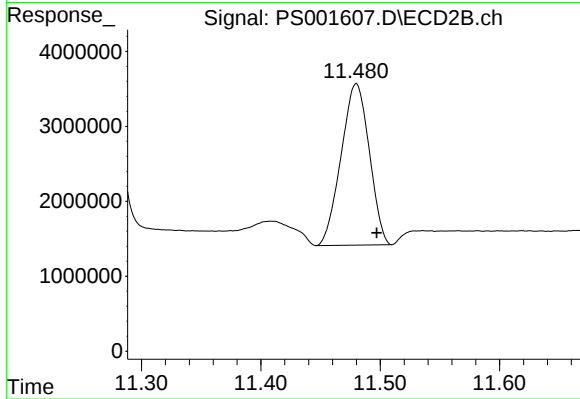
#5 DICAMBA

R.T.: 11.254 min
Delta R.T.: -0.021 min
Response: 506089136
Conc: 721.60 ng/ml m



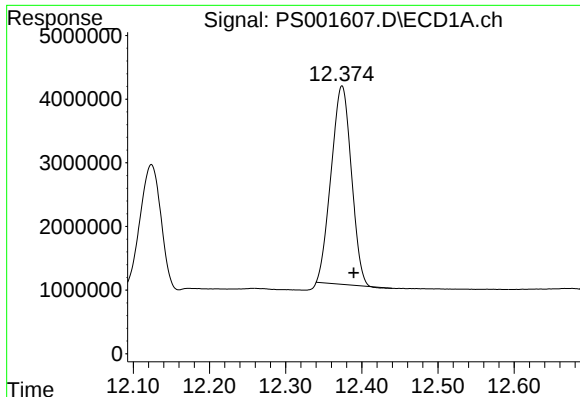
#6 MCP

R.T.: 12.123 min
Delta R.T.: -0.018 min
Response: 38168608
Conc: 75.86 ug/ml m



#6 MCP

R.T.: 11.480 min
Delta R.T.: -0.017 min
Response: 35360708
Conc: 76.79 ug/ml m



#7 MCPA

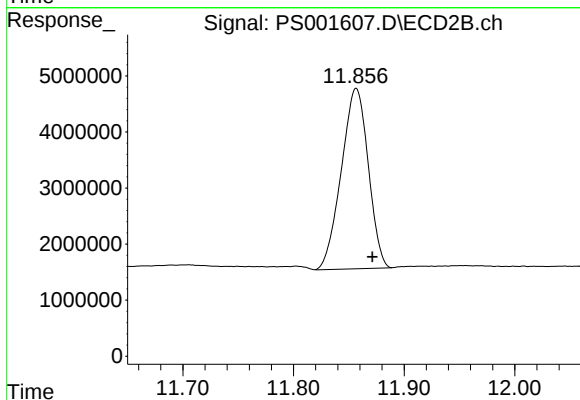
R.T.: 12.374 min
Delta R.T.: -0.016 min
Response: 57315898
Conc: 68.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Manual Integrations
APPROVED

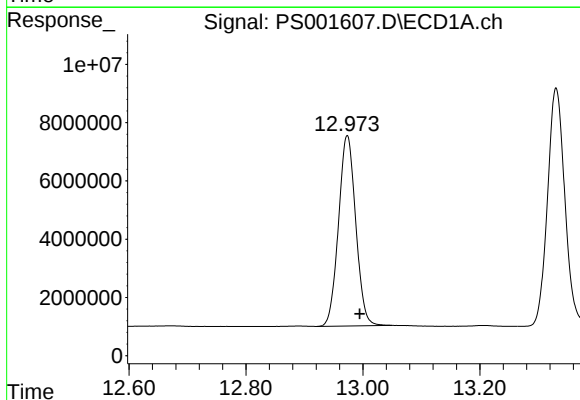
Sohil

8/27/2018 10:52:49 AM



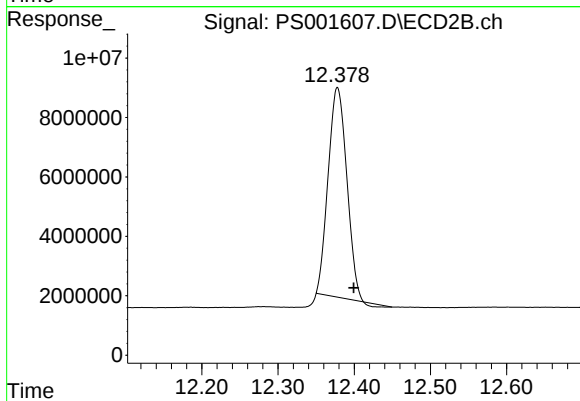
#7 MCPA

R.T.: 11.856 min
Delta R.T.: -0.015 min
Response: 54486019
Conc: 74.76 ug/ml m



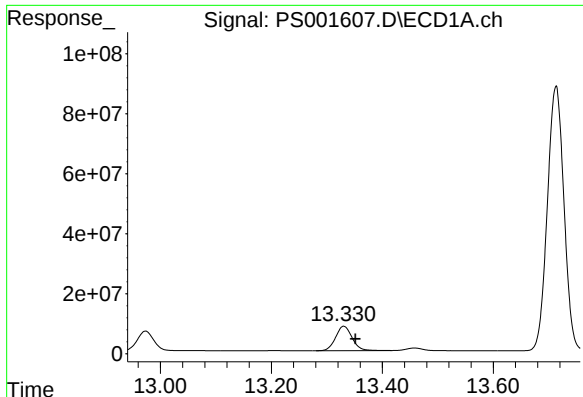
#8 DICHLORPROP

R.T.: 12.973 min
Delta R.T.: -0.021 min
Response: 133595610
Conc: 707.44 ng/ml



#8 DICHLORPROP

R.T.: 12.378 min
Delta R.T.: -0.021 min
Response: 118786966
Conc: 637.73 ng/ml



#9 2,4-D

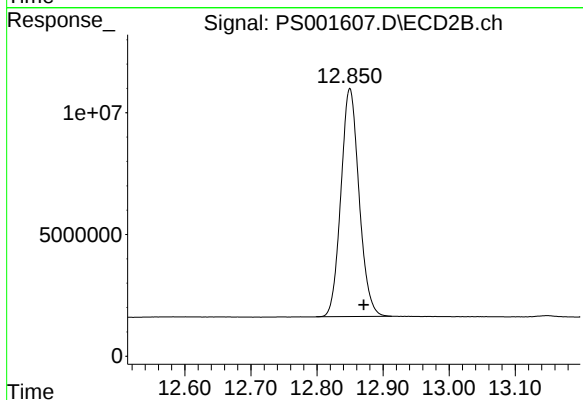
R.T.: 13.330 min
Delta R.T.: -0.021 min
Response: 167363384
Conc: 705.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Manual Integrations
APPROVED

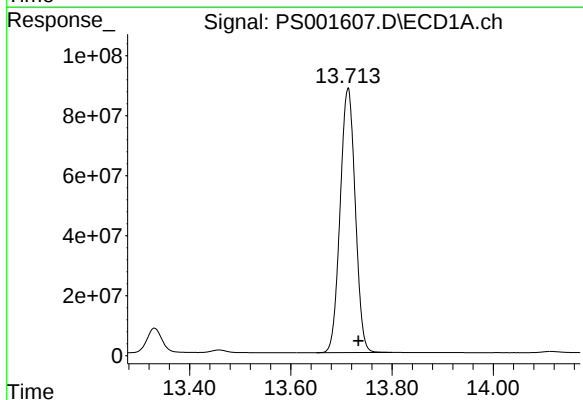
Sohil

8/27/2018 10:52:49 AM



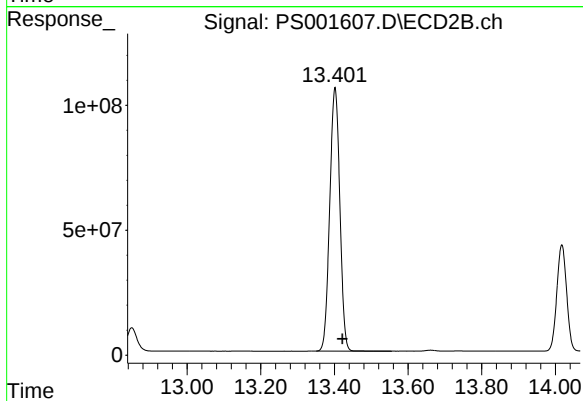
#9 2,4-D

R.T.: 12.850 min
Delta R.T.: -0.021 min
Response: 178916014
Conc: 722.26 ng/ml m



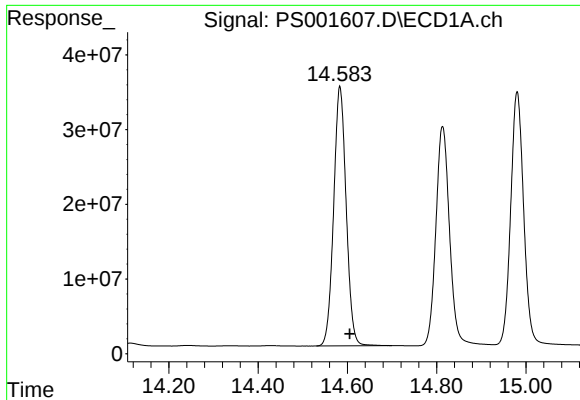
#10 Pentachlorophenol

R.T.: 13.713 min
Delta R.T.: -0.021 min
Response: 1825550060
Conc: 732.07 ng/ml



#10 Pentachlorophenol

R.T.: 13.402 min
Delta R.T.: -0.020 min
Response: 2007147981
Conc: 742.23 ng/ml



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

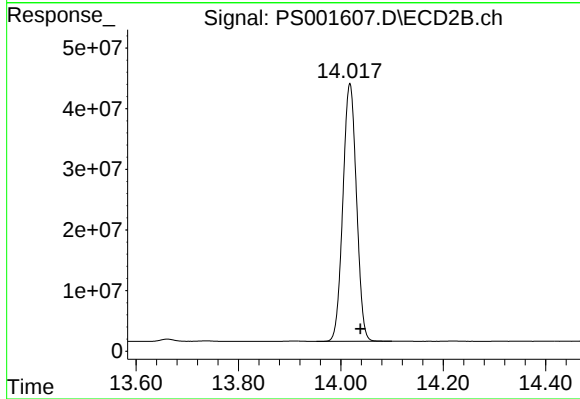
R.T.: 14.583 min
Delta R.T.: -0.022 min
Response: 674197815
Conc: 722.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Manual Integrations
APPROVED

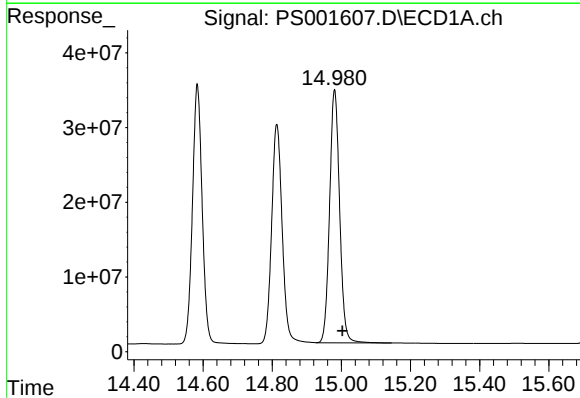
Sohil

8/27/2018 10:52:49 AM



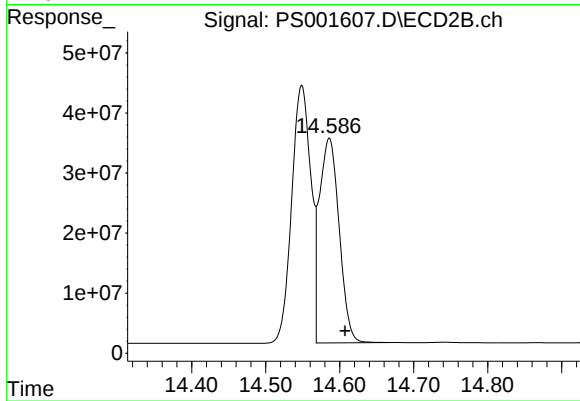
#11 2,4,5-TP (SILVEX)

R.T.: 14.018 min
Delta R.T.: -0.020 min
Response: 782911154
Conc: 736.61 ng/ml



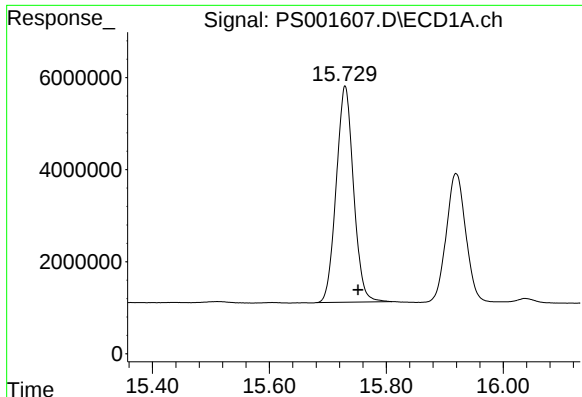
#12 2,4,5-T

R.T.: 14.980 min
Delta R.T.: -0.023 min
Response: 681467622
Conc: 720.13 ng/ml



#12 2,4,5-T

R.T.: 14.586 min
Delta R.T.: -0.021 min
Response: 629102364
Conc: 728.25 ng/ml



#13 2,4-DB

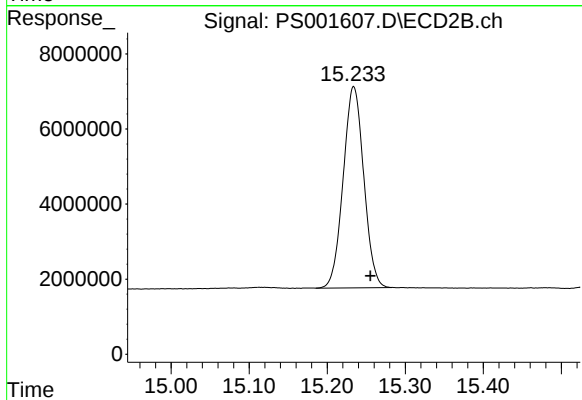
R.T.: 15.730 min
Delta R.T.: -0.022 min
Response: 96492779
Conc: 718.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Manual Integrations
APPROVED

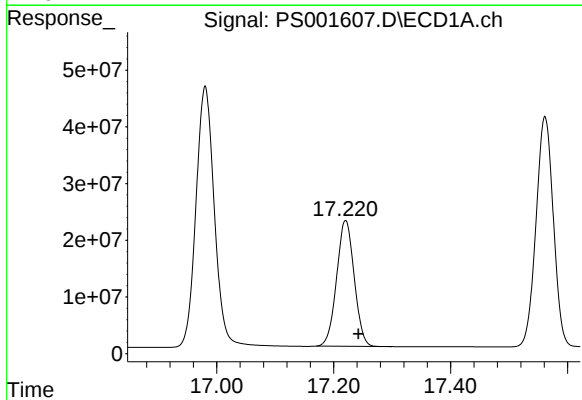
Sohil

8/27/2018 10:52:49 AM



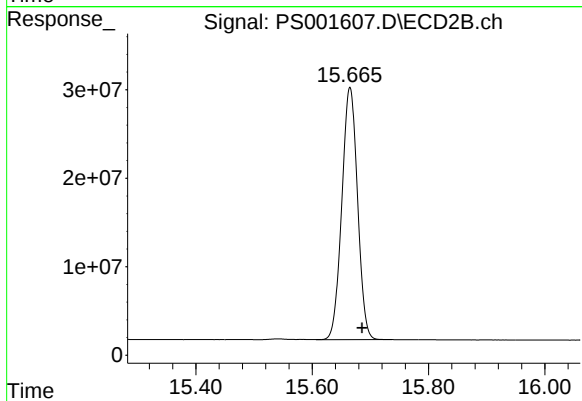
#13 2,4-DB

R.T.: 15.233 min
Delta R.T.: -0.022 min
Response: 98136941
Conc: 740.04 ng/ml m



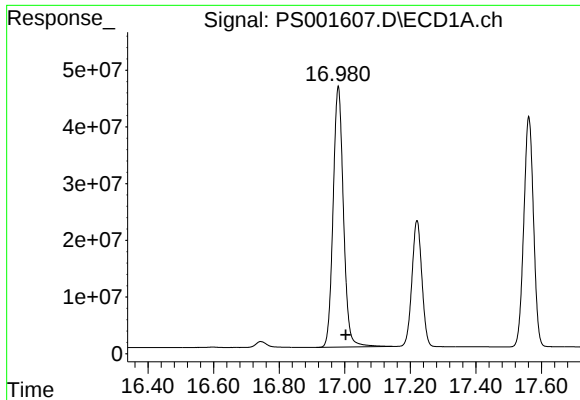
#14 DINOSEB

R.T.: 17.220 min
Delta R.T.: -0.022 min
Response: 462636773
Conc: 709.00 ng/ml



#14 DINOSEB

R.T.: 15.665 min
Delta R.T.: -0.021 min
Response: 534835032
Conc: 723.16 ng/ml m



#15 Picloram

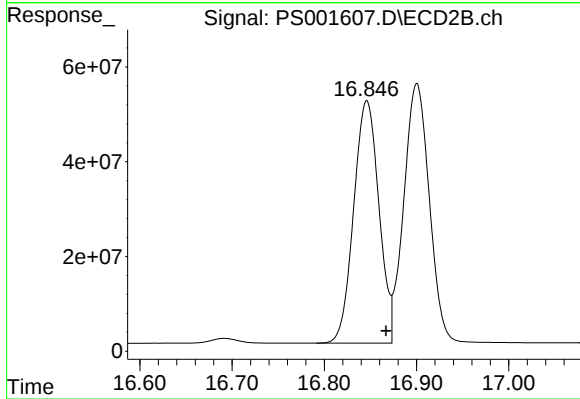
R.T.: 16.980 min
Delta R.T.: -0.023 min
Response: 1005855703
Conc: 718.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Manual Integrations
APPROVED

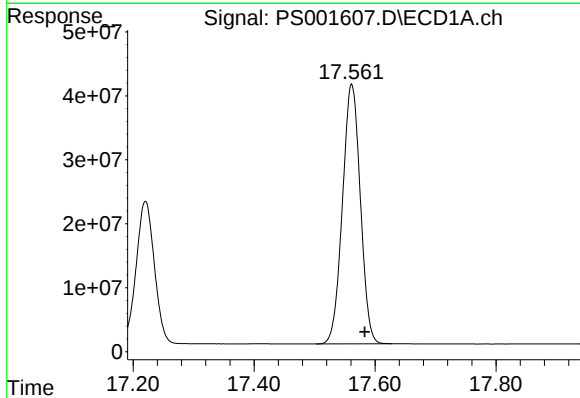
Sohil

8/27/2018 10:52:49 AM



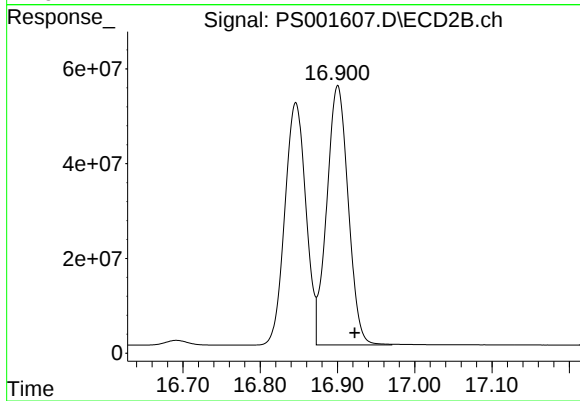
#15 Picloram

R.T.: 16.846 min
Delta R.T.: -0.021 min
Response: 971347962
Conc: 744.92 ng/ml m



#16 DCPA

R.T.: 17.561 min
Delta R.T.: -0.022 min
Response: 833766680
Conc: 734.82 ng/ml m



#16 DCPA

R.T.: 16.900 min
Delta R.T.: -0.022 min
Response: 1054266138
Conc: 738.41 ng/ml m