

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062718\
 Data File : PS000695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2018 05:21
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

UGO
 6/28/2018 11:51:19 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 06:56:40 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 x 0.5 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	11.812	11.194	296.4E6	269.5E6	787.008	791.921
Target Compounds							
1) T	Dalapon	3.174	2.555	355.7E6	306.7E6	695.368	703.509
2) T	3,5-DICHL...	10.227	9.339	400.3E6	341.1E6	741.684	741.354
3) T	4-Nitroph...	11.410	10.341	168.7E6	140.7E6	717.684	717.798
5) T	DICAMBA	12.132	11.484	1078.8E6	955.7E6	763.214	771.351
6) T	MCPD	12.470	11.710	85910695	73087403	75.865	76.176m
7) T	MCPA	12.722	12.087	129.7E6	109.0E6	73.811	78.688m
8) T	DICHLORPROP	13.323	12.607	279.2E6	241.1E6	742.124	748.924
9) T	2,4-D	13.681	13.079	363.6E6	326.8E6	760.175	768.967
10) T	Pentachlo...	14.079	13.641	4052.2E6	3720.9E6	771.862	786.541m
11) T	2,4,5-TP ...	14.945	14.250	1663.4E6	1516.1E6	766.268	779.095
12) T	2,4,5-T	15.342	14.825	1649.8E6	1152.8E6	766.166	681.653
13) T	2,4-DB	16.096	15.469	220.9E6	190.9E6	750.286	771.098
14) T	DINOSEB	17.606	15.902	1090.5E6	961.7E6	732.290	737.214
15) T	Picloram	17.363	17.147	1976.1E6	1711.8E6	676.638	686.287m
16) T	DCPA	17.945	17.089	1975.2E6	1819.2E6	770.808	788.891

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062718\
Data File : PS000695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2018 05:21
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

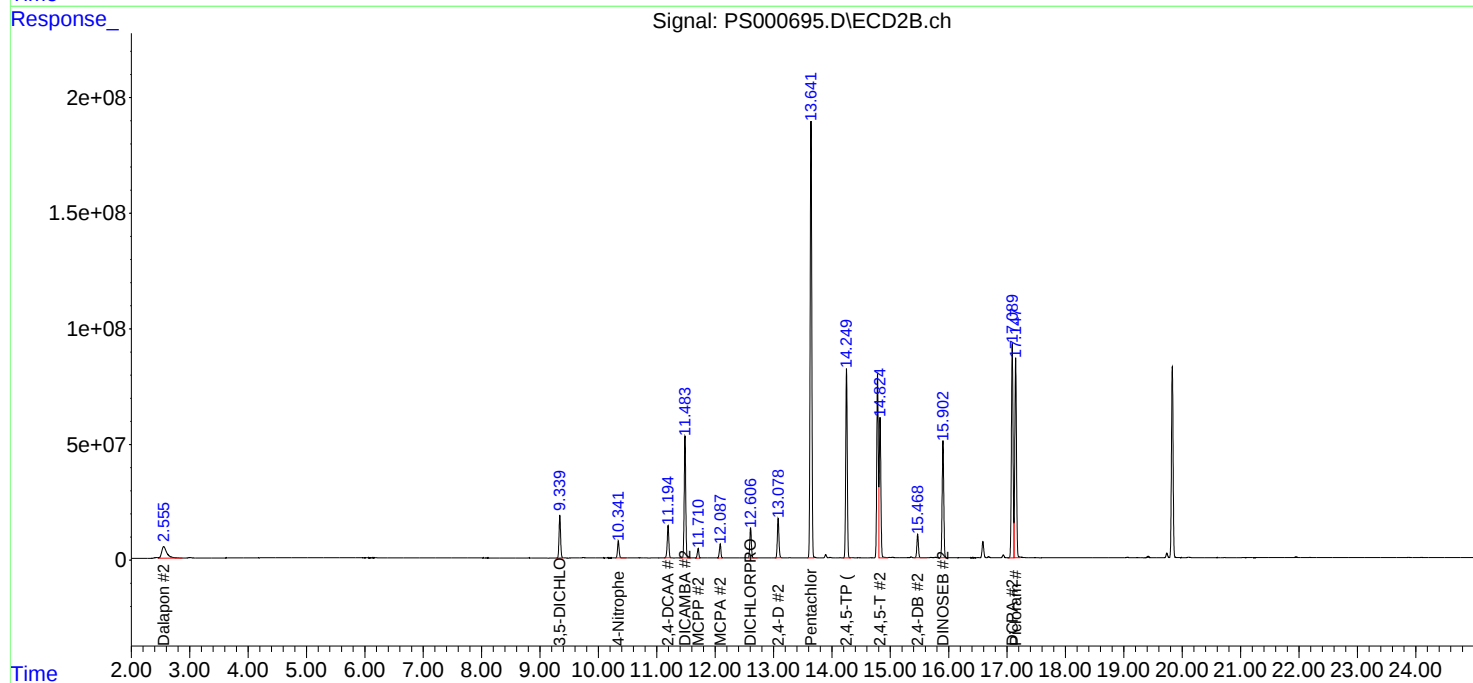
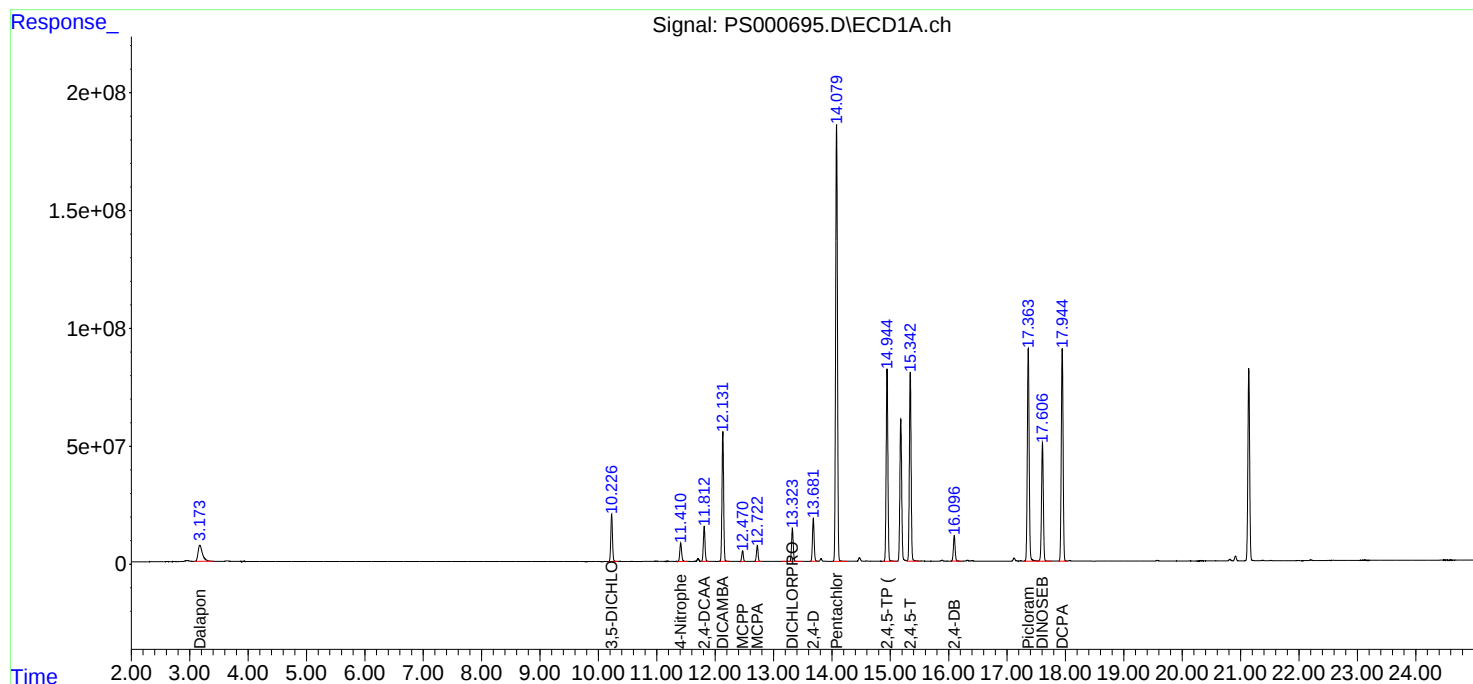
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

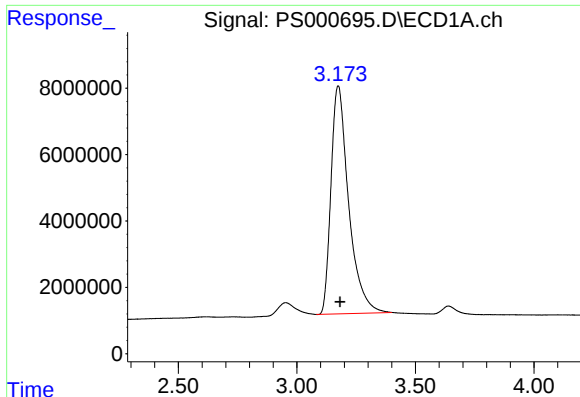
Manual Integrations
APPROVED

UGO
6/28/2018 11:51:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 06:56:40 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





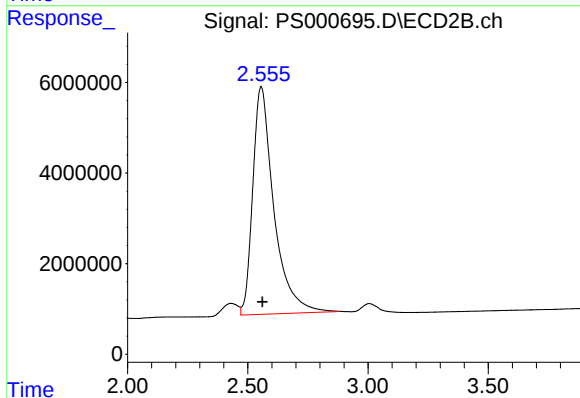
#1 Dalapon

R.T.: 3.174 min
Delta R.T.: -0.008 min
Response: 355653628
Conc: 695.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

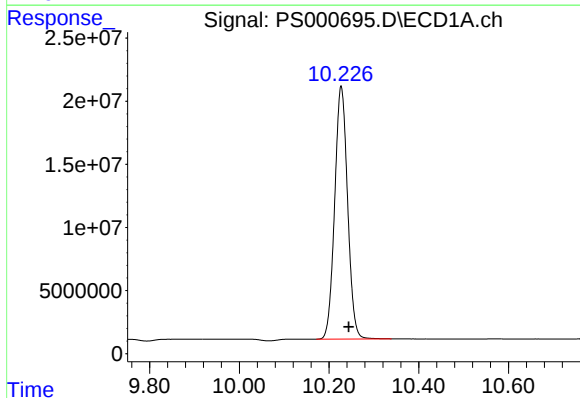
Manual Integrations
APPROVED

UGO
6/28/2018 11:51:19 AM



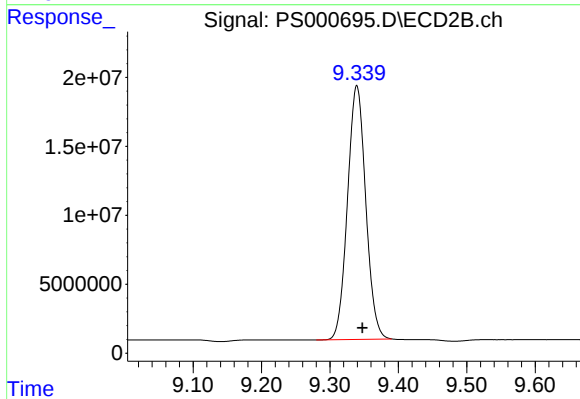
#1 Dalapon

R.T.: 2.555 min
Delta R.T.: -0.006 min
Response: 306682696
Conc: 703.51 ng/ml



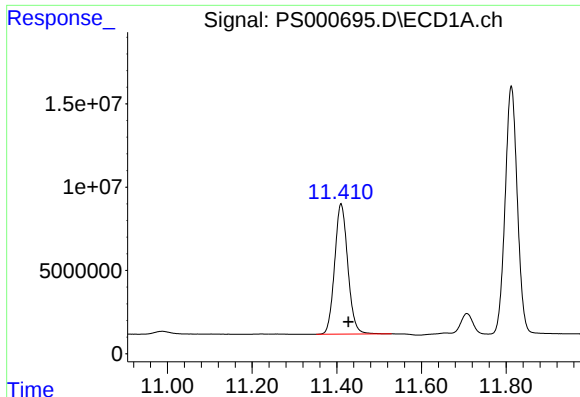
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.227 min
Delta R.T.: -0.016 min
Response: 400269617
Conc: 741.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.339 min
Delta R.T.: -0.008 min
Response: 341053430
Conc: 741.35 ng/ml



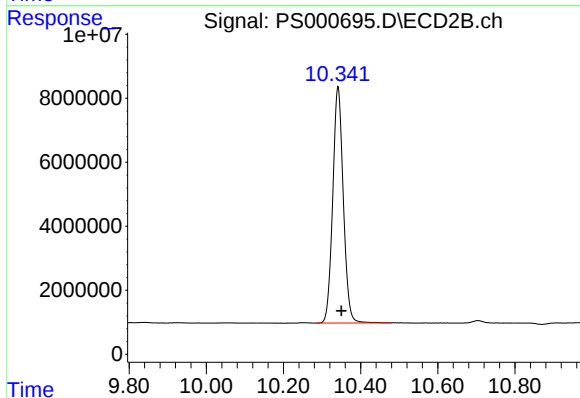
#3 4-Nitrophenol

R.T.: 11.410 min
Delta R.T.: -0.017 min
Response: 168706319
Conc: 717.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

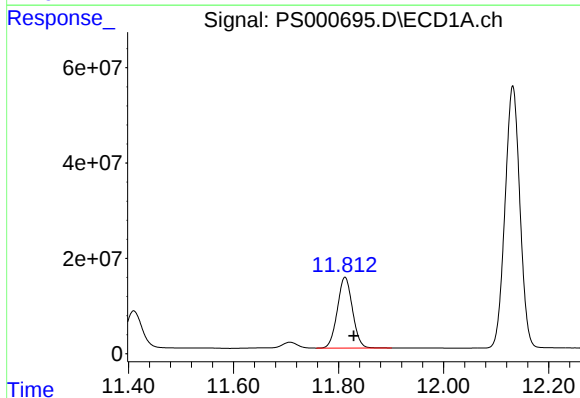
Manual Integrations
APPROVED

UGO
6/28/2018 11:51:19 AM



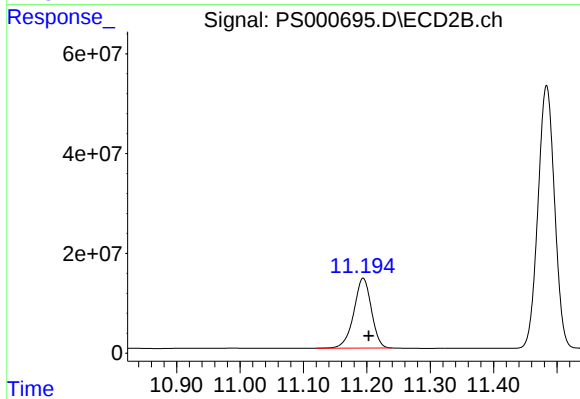
#3 4-Nitrophenol

R.T.: 10.341 min
Delta R.T.: -0.009 min
Response: 140661098
Conc: 717.80 ng/ml



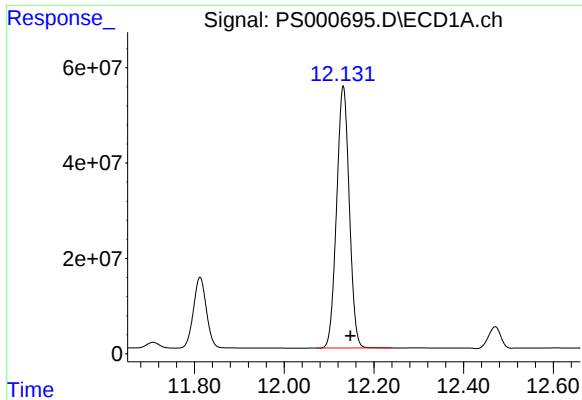
#4 2,4-DCAA

R.T.: 11.812 min
Delta R.T.: -0.017 min
Response: 296430434
Conc: 787.01 ng/ml



#4 2,4-DCAA

R.T.: 11.194 min
Delta R.T.: -0.009 min
Response: 269497839
Conc: 791.92 ng/ml



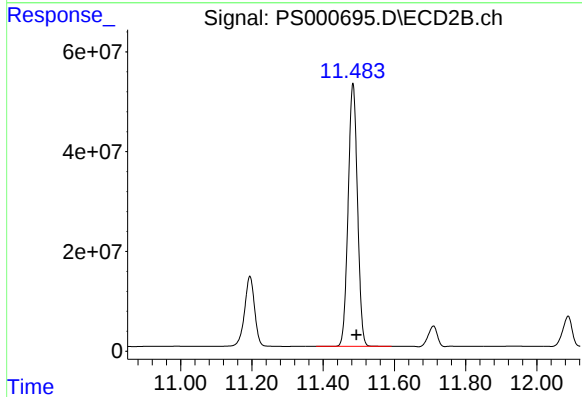
#5 DICAMBA

R.T.: 12.132 min
Delta R.T.: -0.016 min
Response: 1078765026
Conc: 763.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

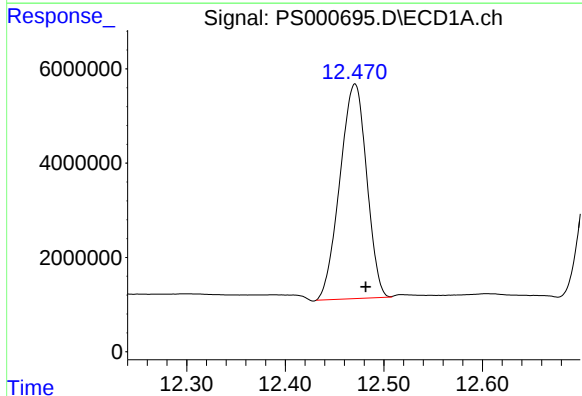
Manual Integrations
APPROVED

UGO
6/28/2018 11:51:19 AM



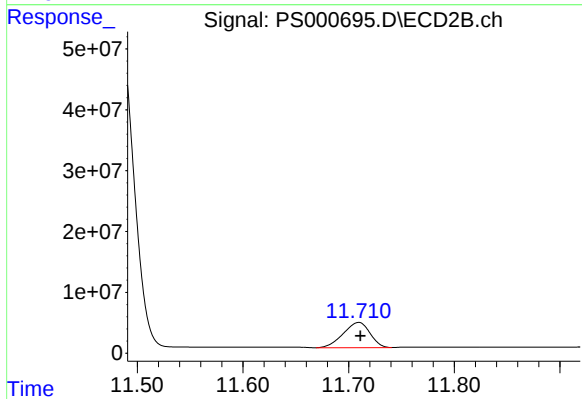
#5 DICAMBA

R.T.: 11.484 min
Delta R.T.: -0.009 min
Response: 955672878
Conc: 771.35 ng/ml



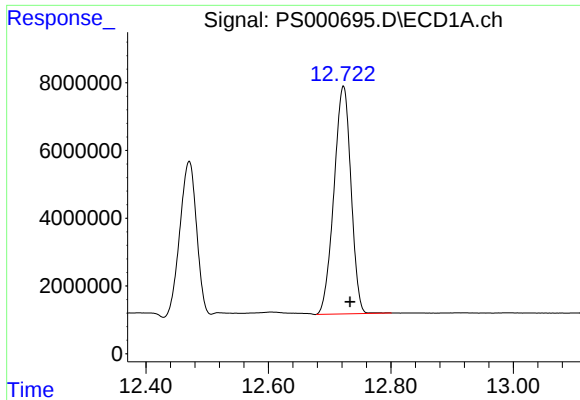
#6 MCP

R.T.: 12.470 min
Delta R.T.: -0.011 min
Response: 85910695
Conc: 75.86 ug/ml



#6 MCP

R.T.: 11.710 min
Delta R.T.: -0.001 min
Response: 73087403
Conc: 76.18 ug/ml m



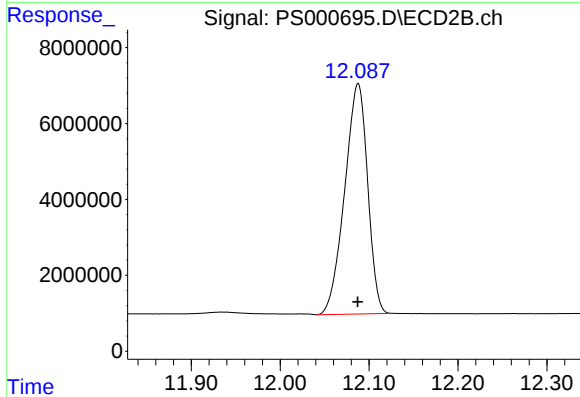
#7 MCPA

R.T.: 12.722 min
Delta R.T.: -0.011 min
Response: 129737066
Conc: 73.81 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

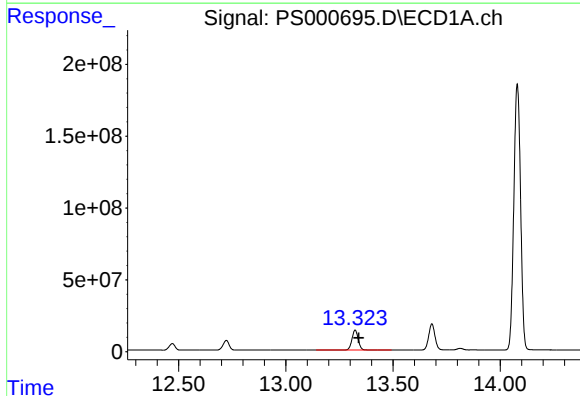
Manual Integrations
APPROVED

UGO
6/28/2018 11:51:19 AM



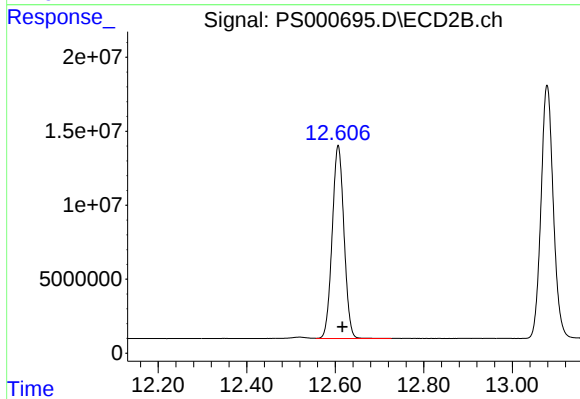
#7 MCPA

R.T.: 12.087 min
Delta R.T.: 0.000 min
Response: 108979703
Conc: 78.69 ug/ml m



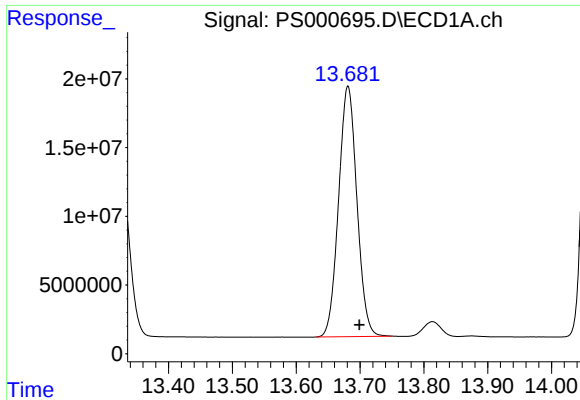
#8 DICHLORPROP

R.T.: 13.323 min
Delta R.T.: -0.018 min
Response: 279156464
Conc: 742.12 ng/ml



#8 DICHLORPROP

R.T.: 12.607 min
Delta R.T.: -0.009 min
Response: 241132306
Conc: 748.92 ng/ml



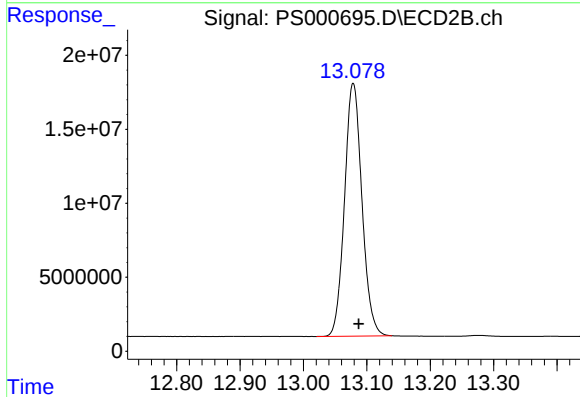
#9 2,4-D

R.T.: 13.681 min
Delta R.T.: -0.018 min
Response: 363595080
Conc: 760.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

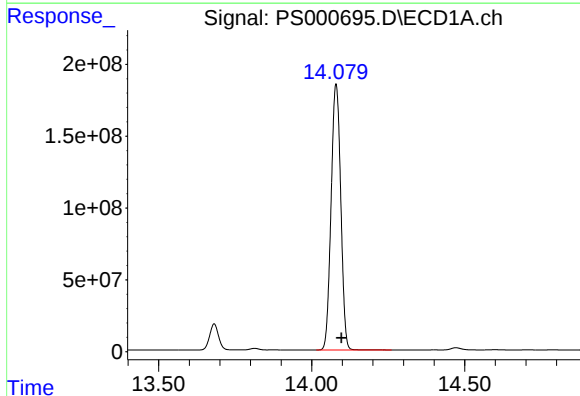
Manual Integrations
APPROVED

UGO
6/28/2018 11:51:19 AM



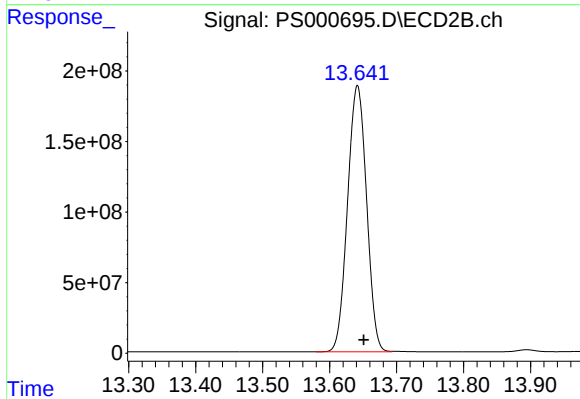
#9 2,4-D

R.T.: 13.079 min
Delta R.T.: -0.009 min
Response: 326810658
Conc: 768.97 ng/ml



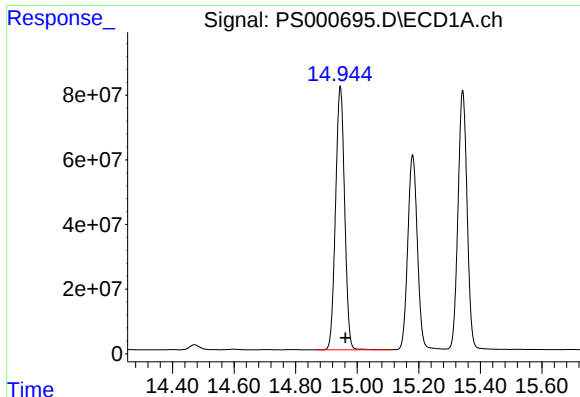
#10 Pentachlorophenol

R.T.: 14.079 min
Delta R.T.: -0.017 min
Response: 4052248533
Conc: 771.86 ng/ml



#10 Pentachlorophenol

R.T.: 13.641 min
Delta R.T.: -0.010 min
Response: 3720863977
Conc: 786.54 ng/ml m



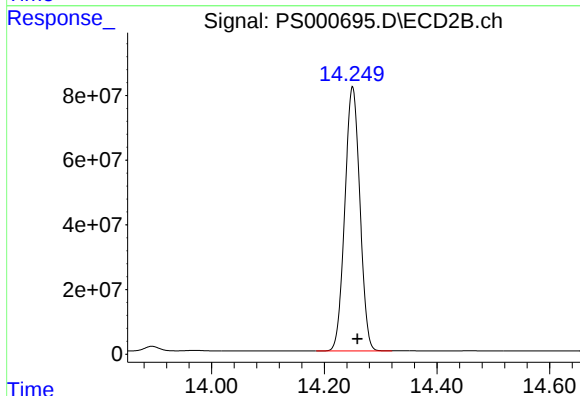
#11 2,4,5-TP (SILVEX)

R.T.: 14.945 min
Delta R.T.: -0.017 min
Response: 1663444310
Conc: 766.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

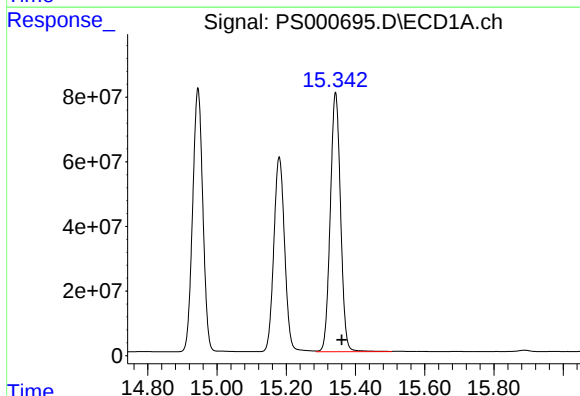
Manual Integrations
APPROVED

UGO
6/28/2018 11:51:19 AM



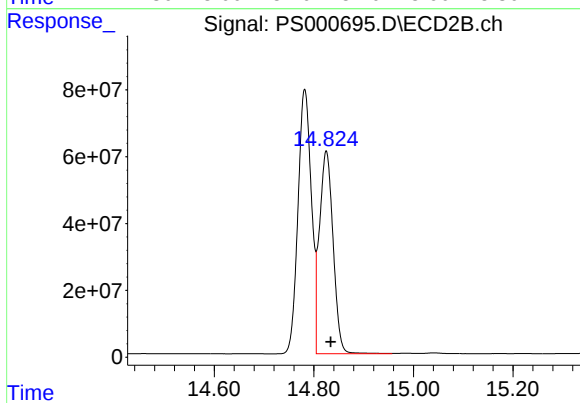
#11 2,4,5-TP (SILVEX)

R.T.: 14.250 min
Delta R.T.: -0.009 min
Response: 1516130234
Conc: 779.10 ng/ml



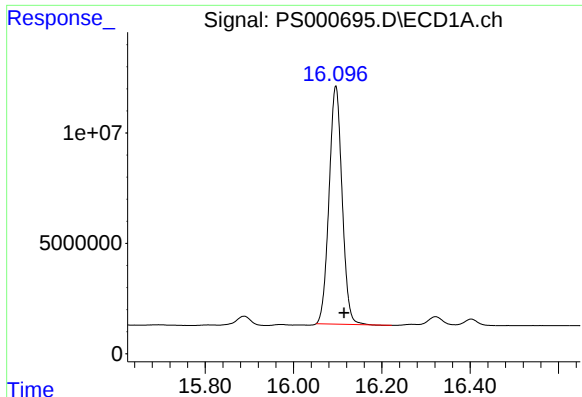
#12 2,4,5-T

R.T.: 15.342 min
Delta R.T.: -0.018 min
Response: 1649768556
Conc: 766.17 ng/ml



#12 2,4,5-T

R.T.: 14.825 min
Delta R.T.: -0.009 min
Response: 1152765895
Conc: 681.65 ng/ml



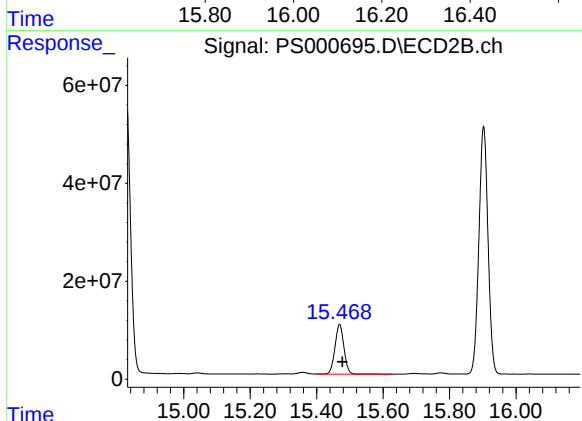
#13 2,4-DB

R.T.: 16.096 min
Delta R.T.: -0.019 min
Response: 220897882
Conc: 750.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

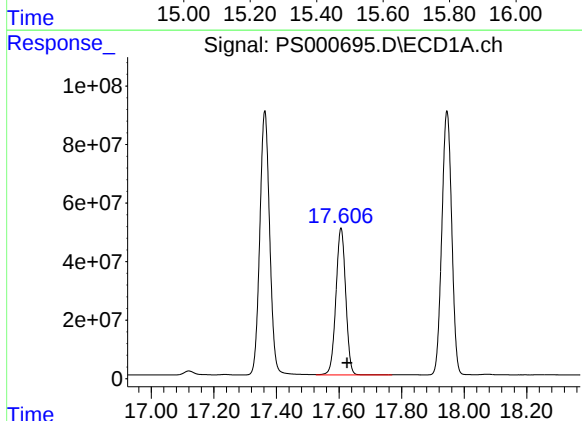
Manual Integrations
APPROVED

UGO
6/28/2018 11:51:19 AM



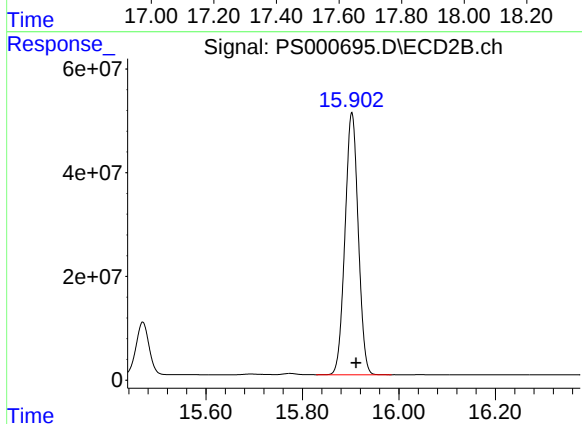
#13 2,4-DB

R.T.: 15.469 min
Delta R.T.: -0.009 min
Response: 190883350
Conc: 771.10 ng/ml



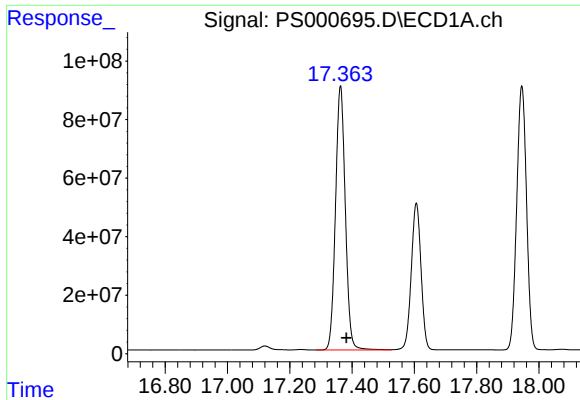
#14 DINOSEB

R.T.: 17.606 min
Delta R.T.: -0.019 min
Response: 1090470514
Conc: 732.29 ng/ml



#14 DINOSEB

R.T.: 15.902 min
Delta R.T.: -0.009 min
Response: 961747183
Conc: 737.21 ng/ml



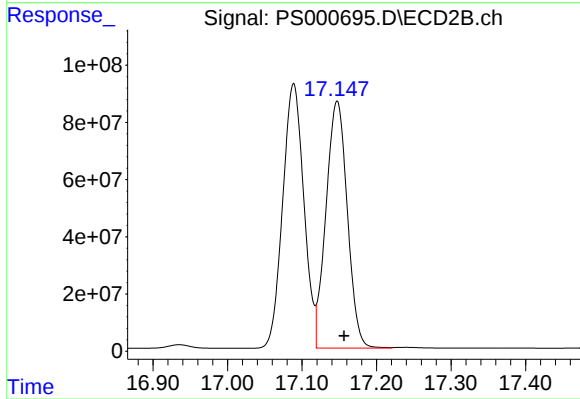
#15 Picloram

R.T.: 17.363 min
Delta R.T.: -0.019 min
Response: 1976108191
Conc: 676.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

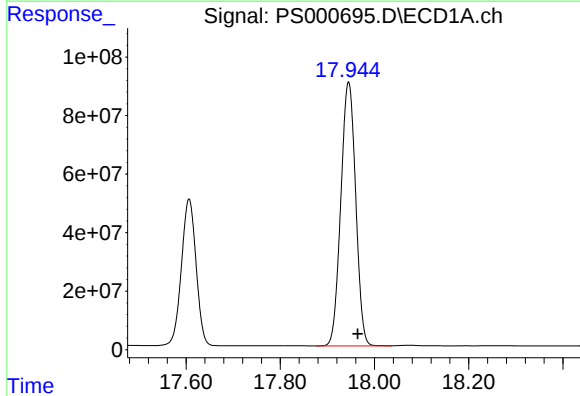
Manual Integrations
APPROVED

UGO
6/28/2018 11:51:19 AM



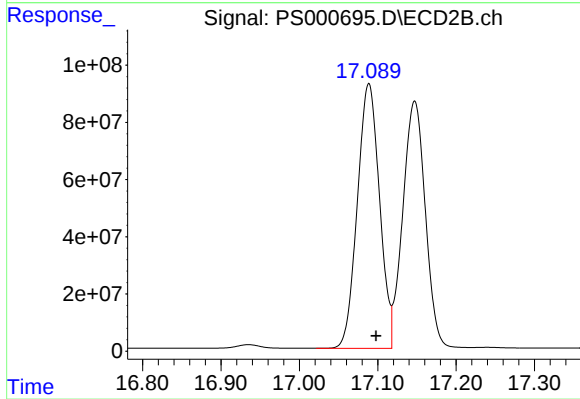
#15 Picloram

R.T.: 17.147 min
Delta R.T.: -0.009 min
Response: 1711844610
Conc: 686.29 ng/ml m



#16 DCPA

R.T.: 17.945 min
Delta R.T.: -0.019 min
Response: 1975173146
Conc: 770.81 ng/ml



#16 DCPA

R.T.: 17.089 min
Delta R.T.: -0.009 min
Response: 1819152795
Conc: 788.89 ng/ml