

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042221\
 Data File : PS014772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2021 20:02
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 4/23/2021 3:23:55 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 05:14:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 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	7.157	6.883	1201.7E6	377.0E6	789.969	810.056m
Target Compounds							
1) T	Dalapon	3.007	2.604	1199.2E6	414.9E6	665.069	637.428
2) T	3,5-DICHL...	6.382	6.045	1531.6E6	536.3E6	739.211	731.381
3) T	4-Nitroph...	6.989	6.497	625.0E6	226.6E6	769.160	802.501
5) T	DICAMBA	7.345	7.050	4354.6E6	1493.2E6	748.422	738.267
6) T	MCPD	7.513	7.146	332.0E6	129.2E6	76.252	76.710
7) T	MCPA	7.662	7.361	466.2E6	176.1E6	74.912	72.519
8) T	DICHLORPROP	8.031	7.674	1056.5E6	374.5E6	754.990	741.942
9) T	2,4-D	8.259	7.969	1193.0E6	444.2E6	750.303	798.792
10) T	Pentachlo...	8.566	8.395	15645.5E6	5010.4E6	744.433	745.310
11) T	2,4,5-TP ...	9.110	8.755	6145.6E6	2044.0E6	750.703	748.260
12) T	2,4,5-T	9.395	9.134	6228.1E6	2031.7E6	757.113	776.792
13) T	2,4-DB	9.941	9.640	1213.6E6	267.9E6	797.499	772.380
14) T	DINOSEB	11.094	9.970	4648.0E6	1438.8E6	721.334	747.156
15) T	Picloram	10.918	10.953	8380.3E6	2797.6E6	749.026	746.057
16) T	DCPA	11.360	10.897	9090.4E6	3068.1E6	737.732	755.568

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042221\
Data File : PS014772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2021 20:02
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

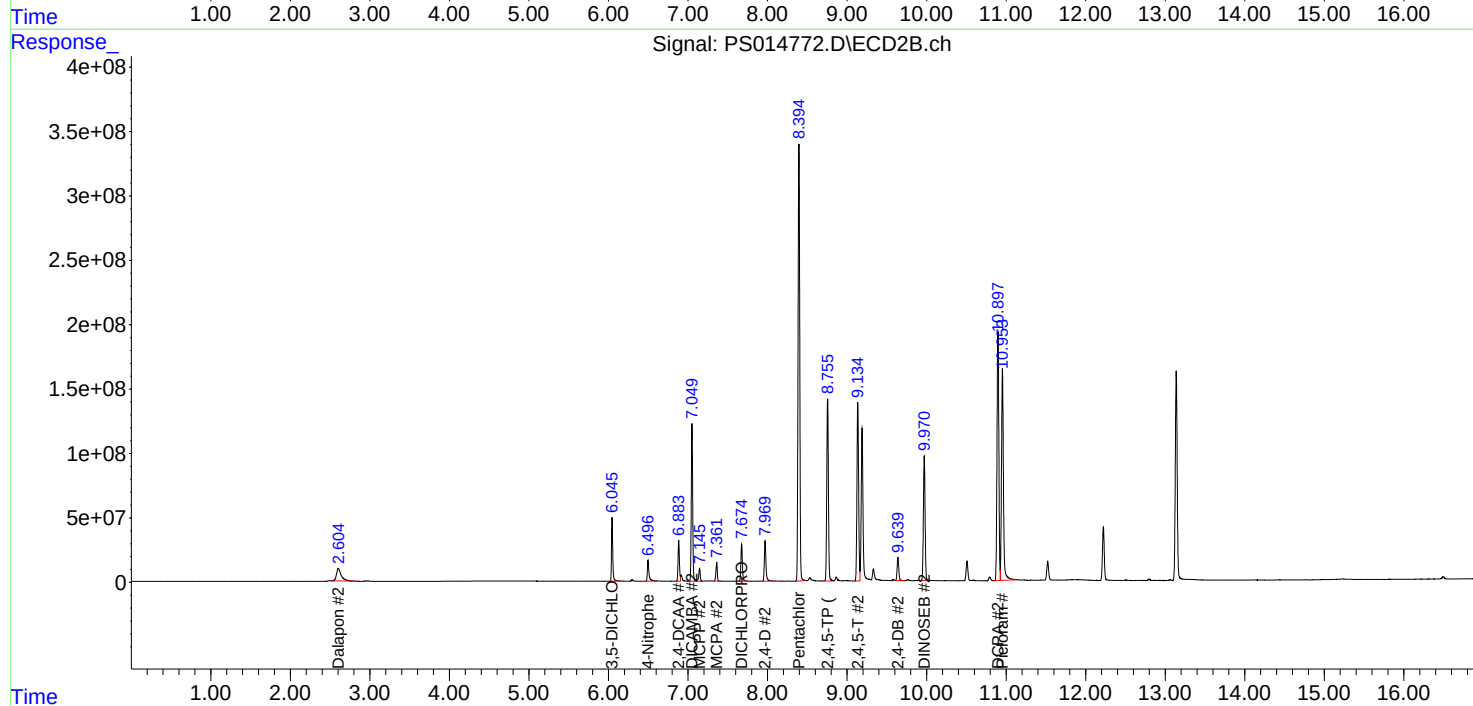
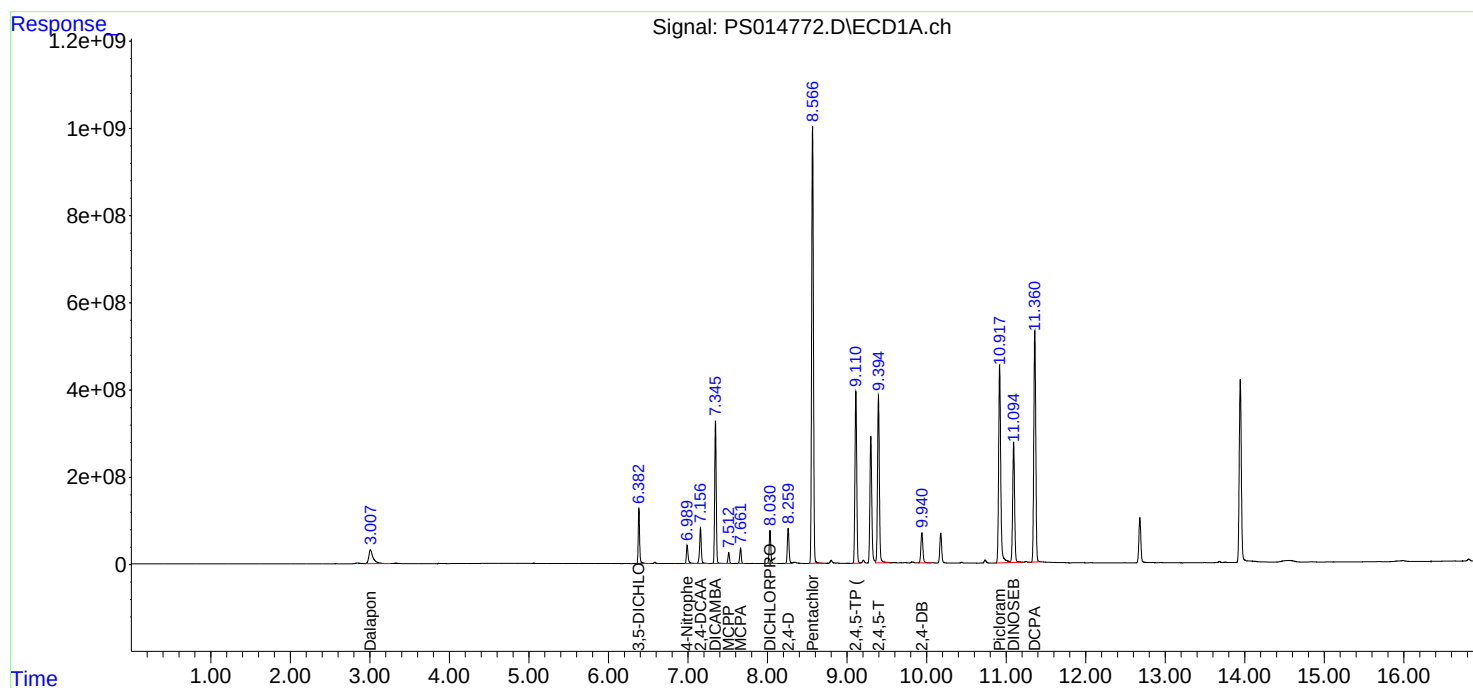
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

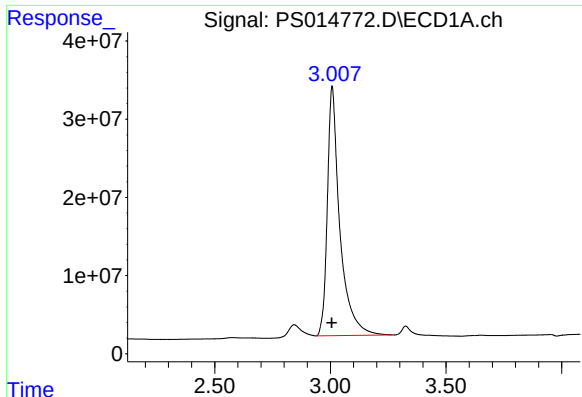
Manual Integrations
APPROVED

Ankita
4/23/2021 3:23:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 05:14:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 2021
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





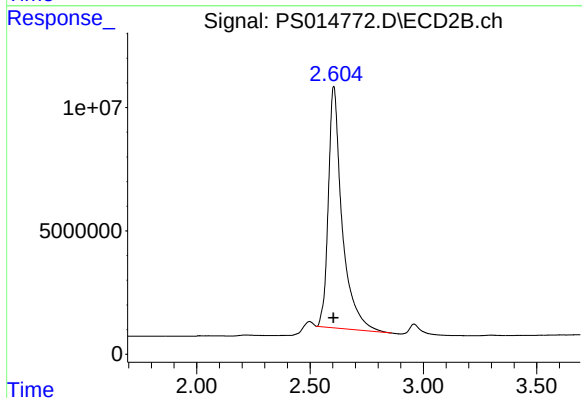
#1 Dalapon

R.T.: 3.007 min
Delta R.T.: 0.001 min
Response: 1199233475
Conc: 665.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

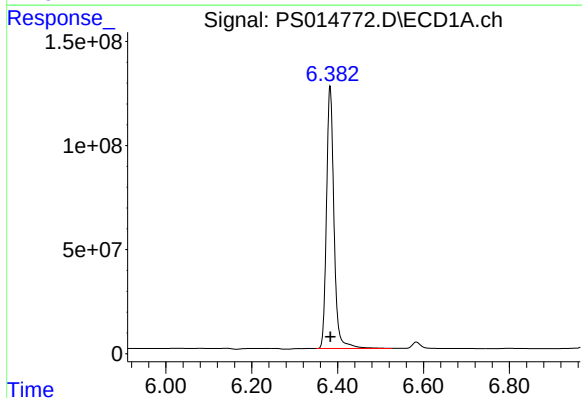
Manual Integrations
APPROVED

Ankita
4/23/2021 3:23:55 PM



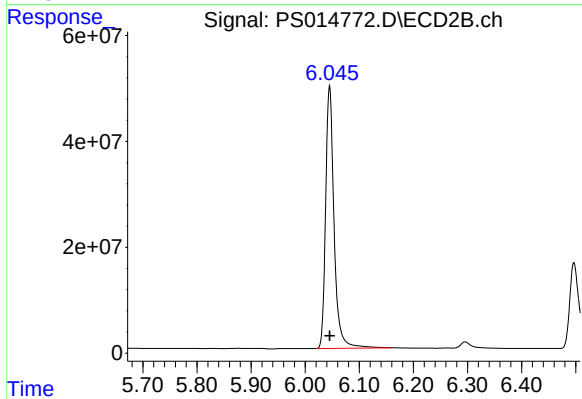
#1 Dalapon

R.T.: 2.604 min
Delta R.T.: 0.002 min
Response: 414854215
Conc: 637.43 ng/ml



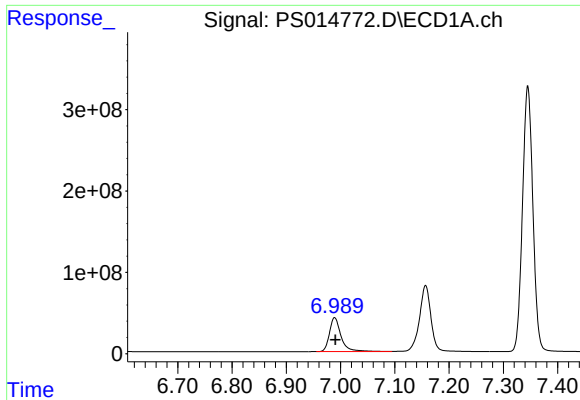
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 1531647739
Conc: 739.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 536318950
Conc: 731.38 ng/ml



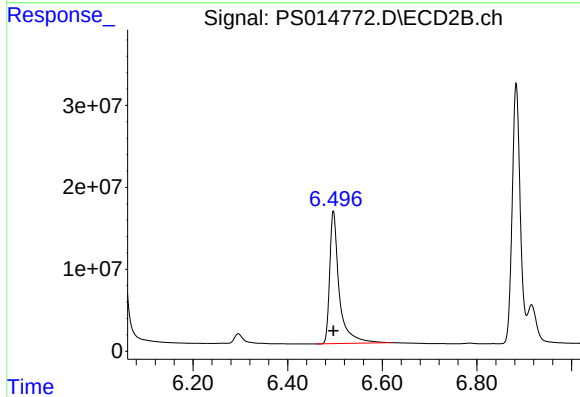
#3 4-Nitrophenol

R.T.: 6.989 min
Delta R.T.: -0.002 min
Response: 625036673
Conc: 769.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

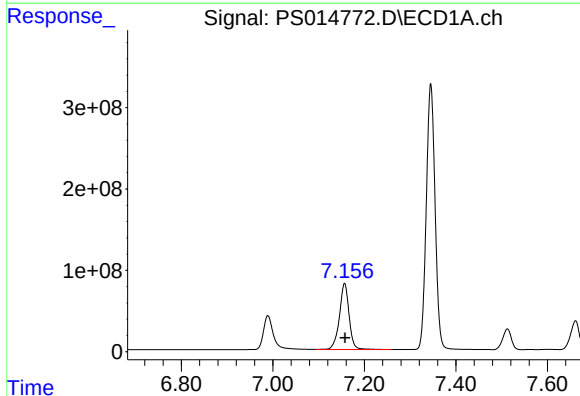
Manual Integrations
APPROVED

Ankita
4/23/2021 3:23:55 PM



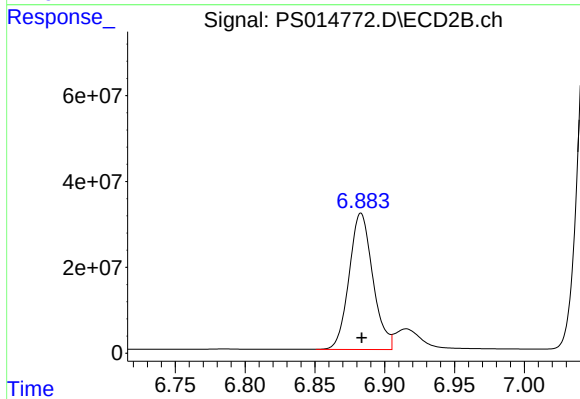
#3 4-Nitrophenol

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 226572621
Conc: 802.50 ng/ml



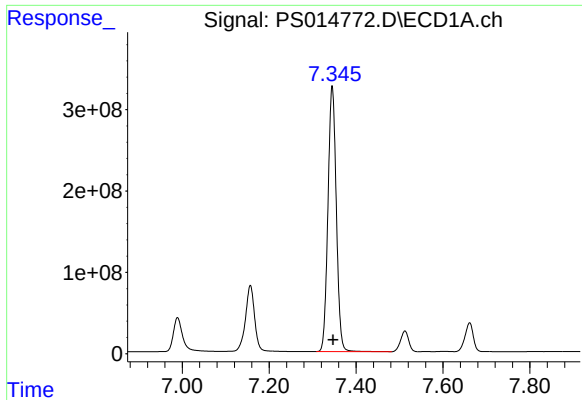
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.001 min
Response: 1201697757
Conc: 789.97 ng/ml



#4 2,4-DCAA

R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 377044578
Conc: 810.06 ng/ml m



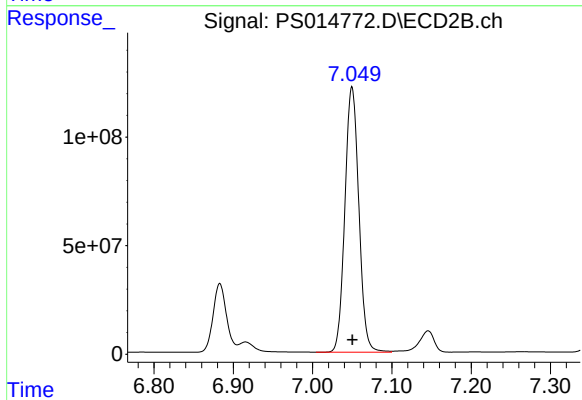
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 4354589149
Conc: 748.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

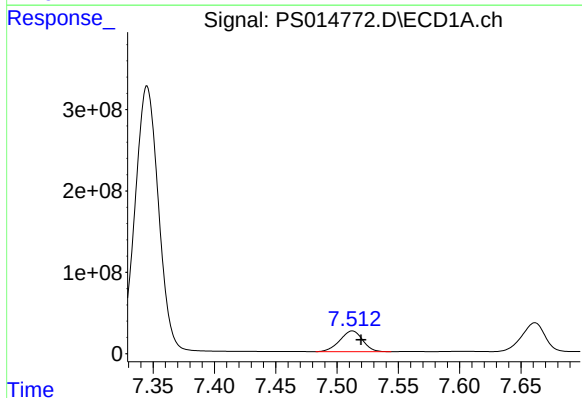
Manual Integrations
APPROVED

Ankita
4/23/2021 3:23:55 PM



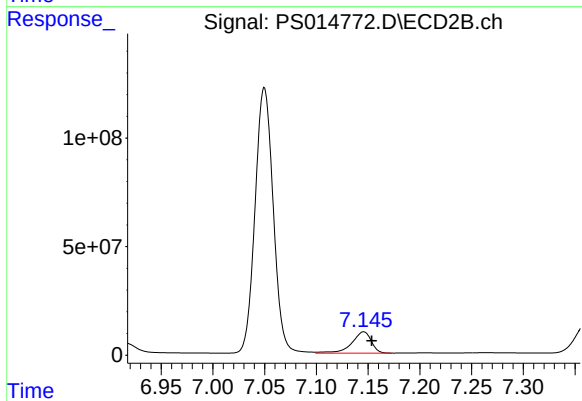
#5 DICAMBA

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 1493164012
Conc: 738.27 ng/ml



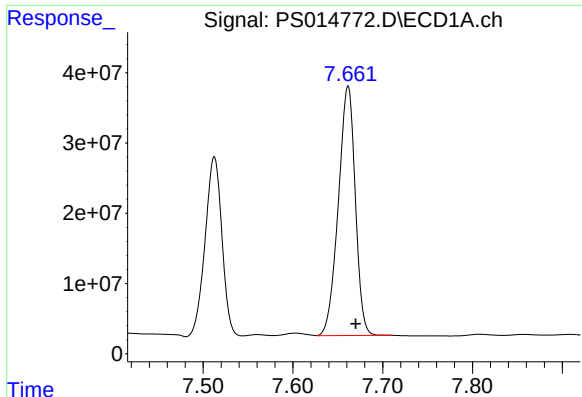
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.007 min
Response: 332017076
Conc: 76.25 ug/ml



#6 MCP

R.T.: 7.146 min
Delta R.T.: -0.008 min
Response: 129184320
Conc: 76.71 ug/ml



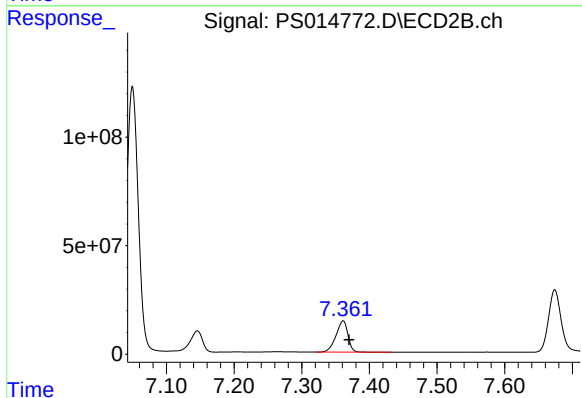
#7 MCPA

R.T.: 7.662 min
Delta R.T.: -0.009 min
Response: 466176379
Conc: 74.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

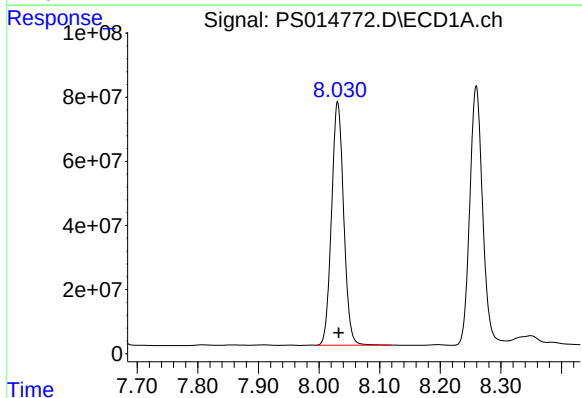
Manual Integrations
APPROVED

Ankita
4/23/2021 3:23:55 PM



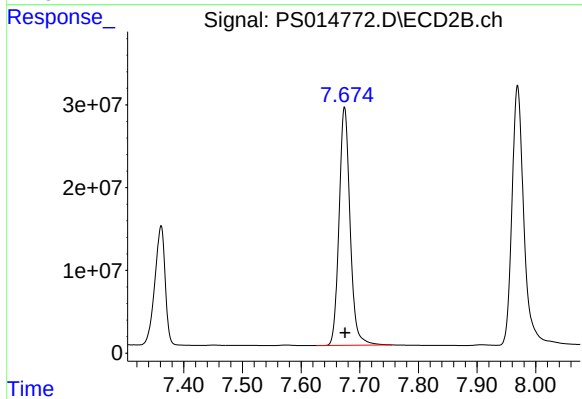
#7 MCPA

R.T.: 7.361 min
Delta R.T.: -0.009 min
Response: 176112438
Conc: 72.52 ug/ml



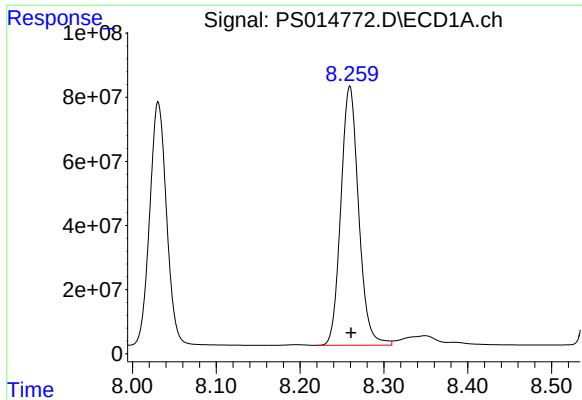
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 1056481755
Conc: 754.99 ng/ml



#8 DICHLORPROP

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 374547598
Conc: 741.94 ng/ml



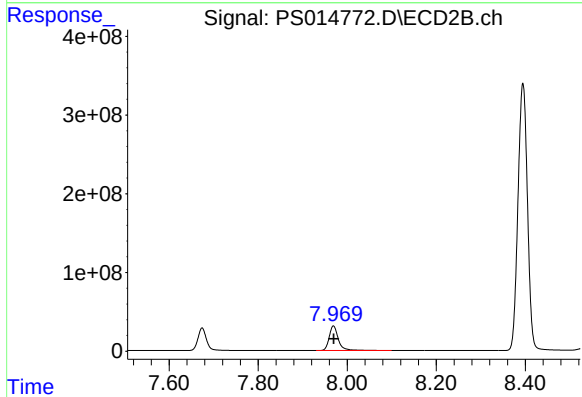
#9 2,4-D

R.T.: 8.259 min
Delta R.T.: -0.001 min
Response: 1192971476
Conc: 750.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

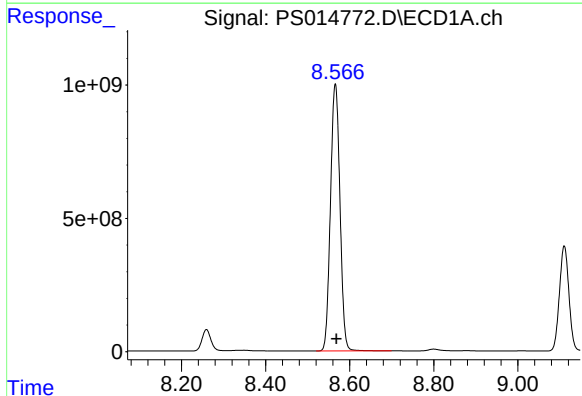
Manual Integrations
APPROVED

Ankita
4/23/2021 3:23:55 PM



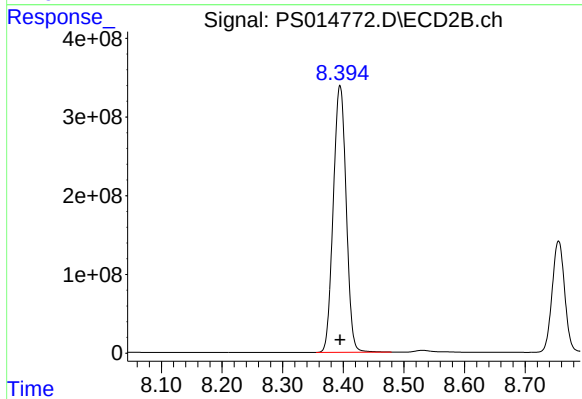
#9 2,4-D

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 444203775
Conc: 798.79 ng/ml



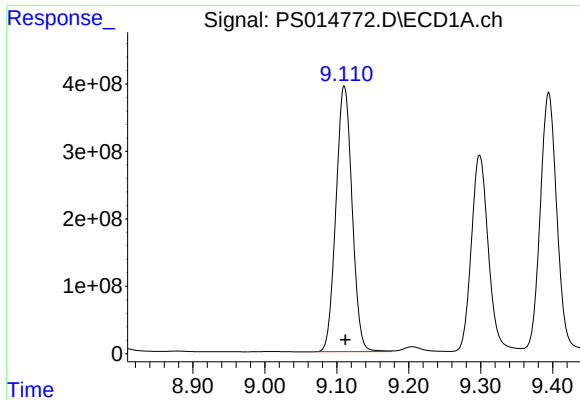
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.003 min
Response: 15645540839
Conc: 744.43 ng/ml



#10 Pentachlorophenol

R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 5010377610
Conc: 745.31 ng/ml



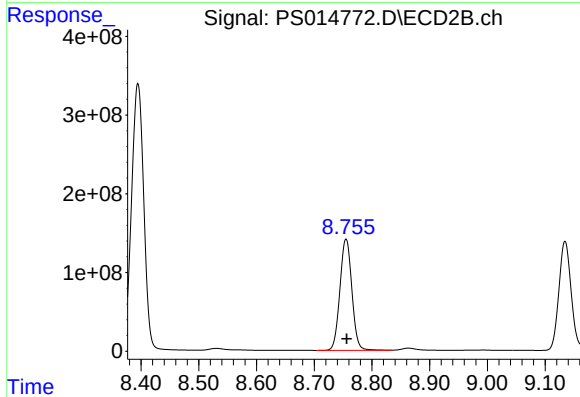
#11 2,4,5-TP (SILVEX)

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 6145565956
Conc: 750.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

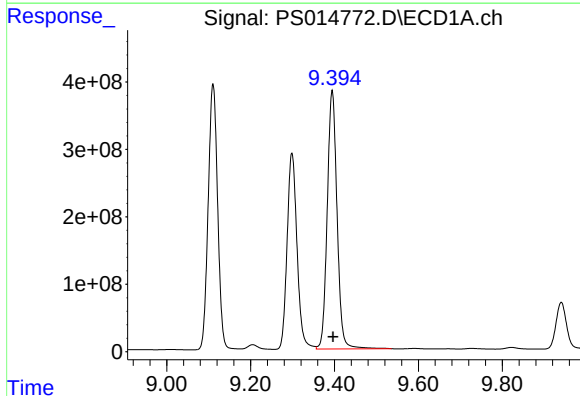
Manual Integrations
APPROVED

Ankita
4/23/2021 3:23:55 PM



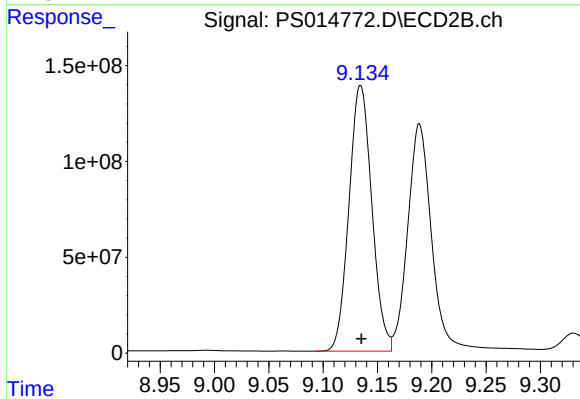
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min
Delta R.T.: 0.000 min
Response: 2043998976
Conc: 748.26 ng/ml



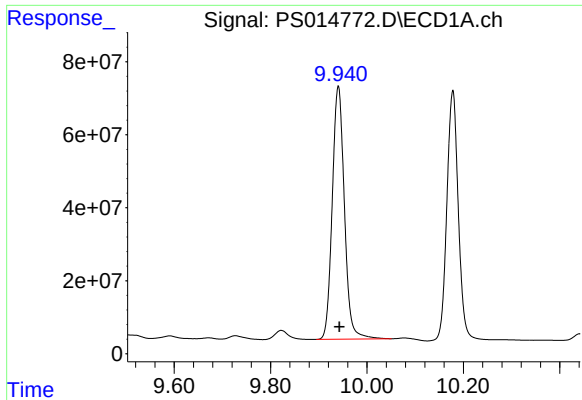
#12 2,4,5-T

R.T.: 9.395 min
Delta R.T.: -0.002 min
Response: 6228080932
Conc: 757.11 ng/ml



#12 2,4,5-T

R.T.: 9.134 min
Delta R.T.: 0.000 min
Response: 2031732825
Conc: 776.79 ng/ml



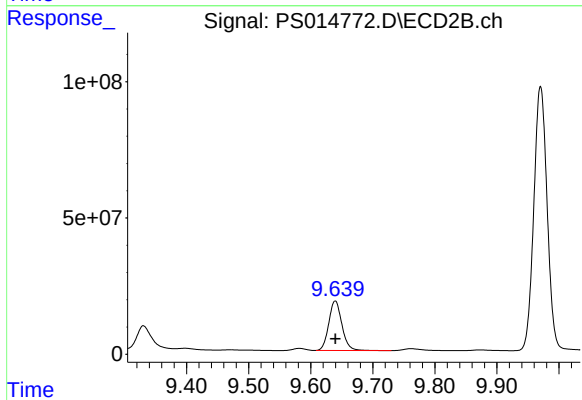
#13 2,4-DB

R.T.: 9.941 min
Delta R.T.: -0.002 min
Response: 1213597842
Conc: 797.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

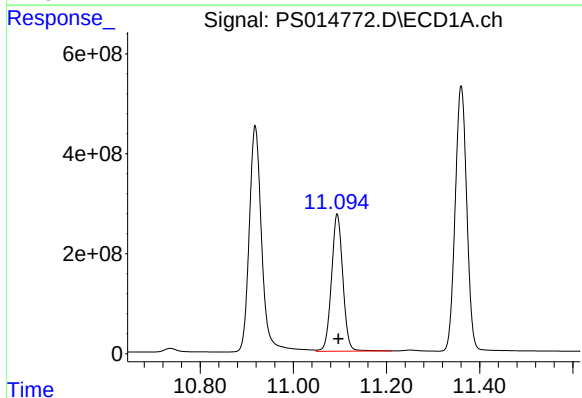
Manual Integrations
APPROVED

Ankita
4/23/2021 3:23:55 PM



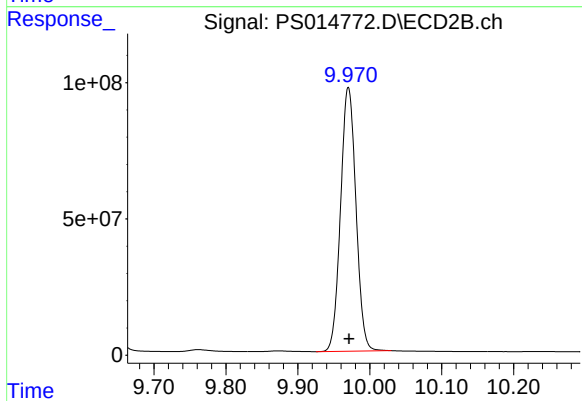
#13 2,4-DB

R.T.: 9.640 min
Delta R.T.: 0.000 min
Response: 267916963
Conc: 772.38 ng/ml



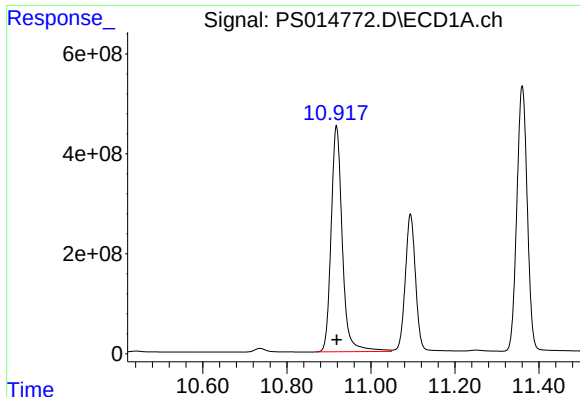
#14 DINOSEB

R.T.: 11.094 min
Delta R.T.: -0.003 min
Response: 4648023866
Conc: 721.33 ng/ml



#14 DINOSEB

R.T.: 9.970 min
Delta R.T.: 0.000 min
Response: 1438780606
Conc: 747.16 ng/ml



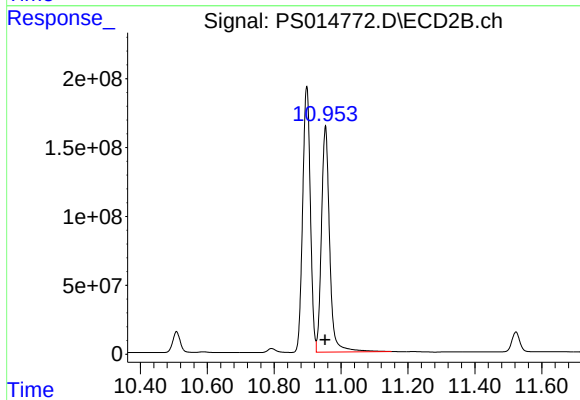
#15 Picloram

R.T.: 10.918 min
Delta R.T.: 0.000 min
Response: 8380327567
Conc: 749.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

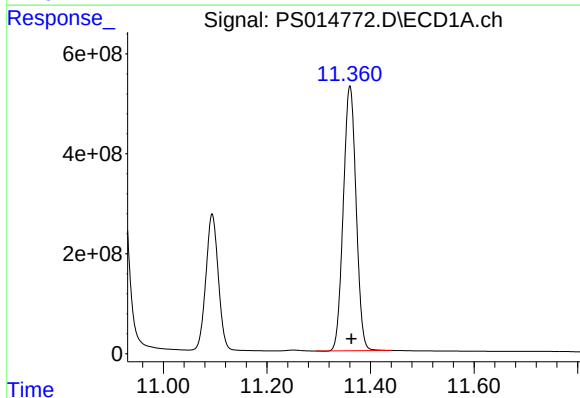
Manual Integrations
APPROVED

Ankita
4/23/2021 3:23:55 PM



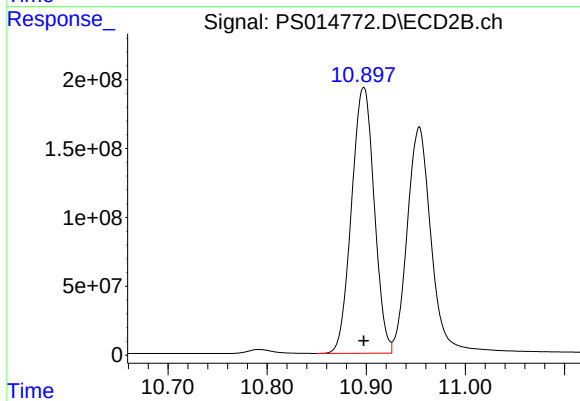
#15 Picloram

R.T.: 10.953 min
Delta R.T.: 0.001 min
Response: 2797641660
Conc: 746.06 ng/ml



#16 DCPA

R.T.: 11.360 min
Delta R.T.: -0.003 min
Response: 9090362492
Conc: 737.73 ng/ml



#16 DCPA

R.T.: 10.897 min
Delta R.T.: 0.000 min
Response: 3068122383
Conc: 755.57 ng/ml