

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083019\
 Data File : PS006473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 01:25
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 8/31/2019 2:55:10 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 01:40:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 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	5.483	5.213	631.4E6	345.7E6	731.427	702.910
Target Compounds							
1) T	Dalapon	2.051	1.760	656.0E6	389.8E6	602.006	621.125
2) T	3,5-DICHL...	4.850	4.516	729.1E6	400.7E6	676.262	661.571
3) T	4-Nitroph...	5.334	4.898	237.0E6	159.2E6	631.413	642.450
5) T	DICAMBA	5.636	5.341	2238.4E6	1211.8E6	696.949	656.967
6) T	MCPD	5.788	5.426	153.4E6	83558079	68.156m	67.543
7) T	MCPA	5.921	5.603	214.4E6	136.6E6	67.916	66.847
8) T	DICHLORPROP	6.264	5.881	519.9E6	291.7E6	685.557	656.041
9) T	2,4-D	6.477	6.151	594.7E6	364.8E6	729.885	663.626
10) T	Pentachlo...	6.741	6.519	8514.7E6	4697.0E6	720.308	694.832
11) T	2,4,5-TP ...	7.275	6.881	3238.0E6	1755.3E6	709.814	674.569
12) T	2,4,5-T	7.546	7.240	3516.4E6	1762.2E6	711.155	708.826m
13) T	2,4-DB	8.076	7.727	459.1E6	226.5E6	737.111	680.651
14) T	DINOSEB	9.167	8.038	2516.3E6	1307.9E6	687.372	680.919
15) T	Picloram	8.997	8.975	4959.8E6	2780.4E6	666.585	616.377
16) T	DCPA	9.440	8.933	4222.0E6	2460.6E6	728.481	705.615m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083019\
Data File : PS006473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2019 01:25
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

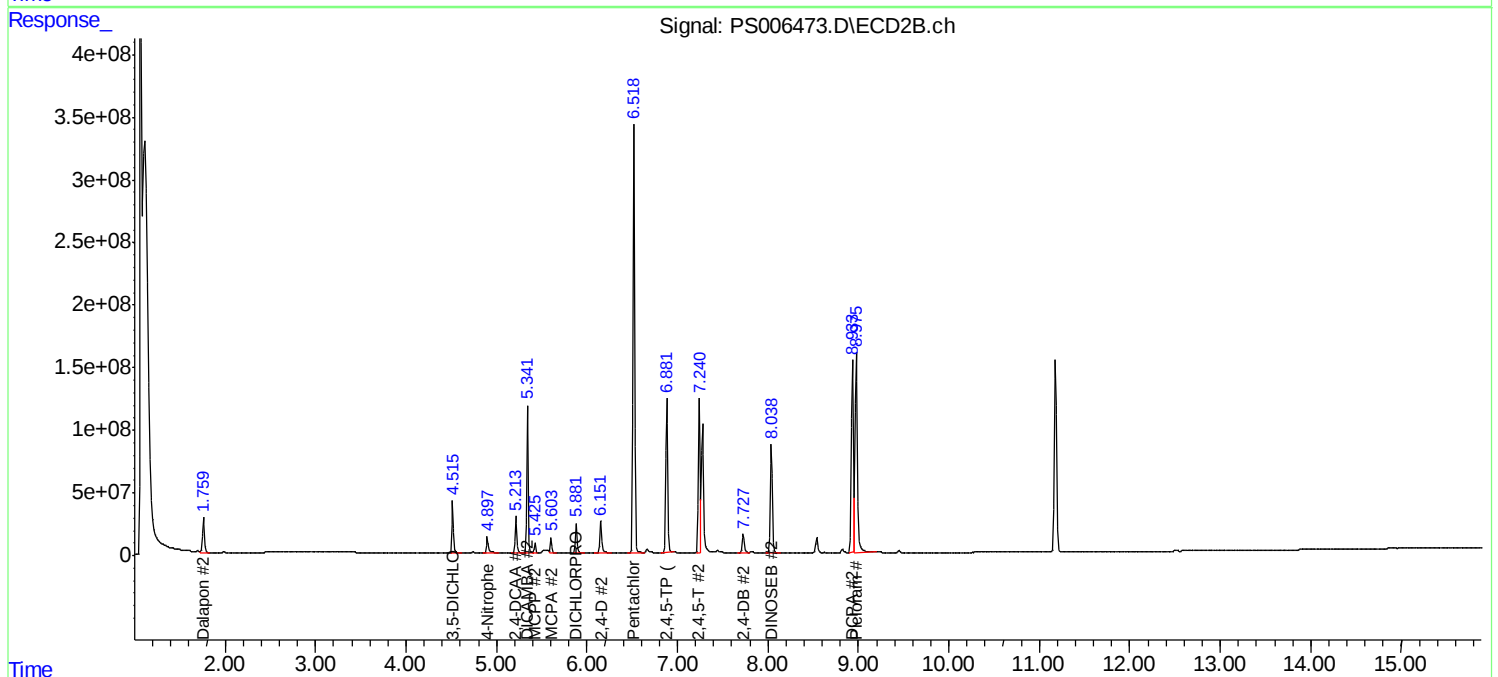
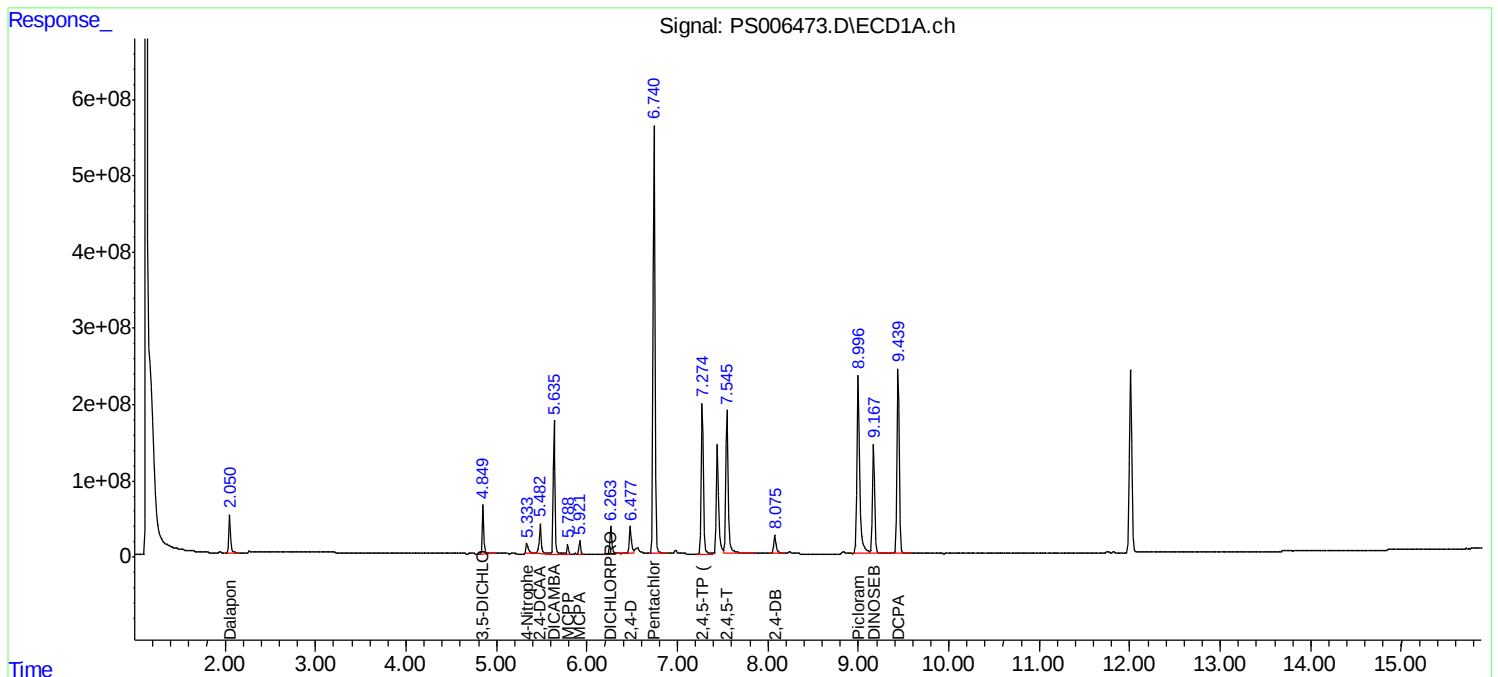
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

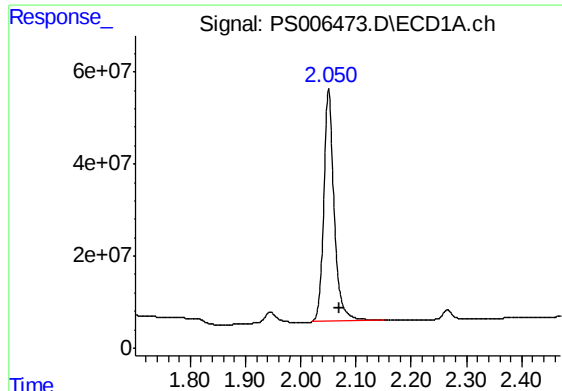
Manual Integrations
APPROVED

Ankita
8/31/2019 2:55:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 01:40:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
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





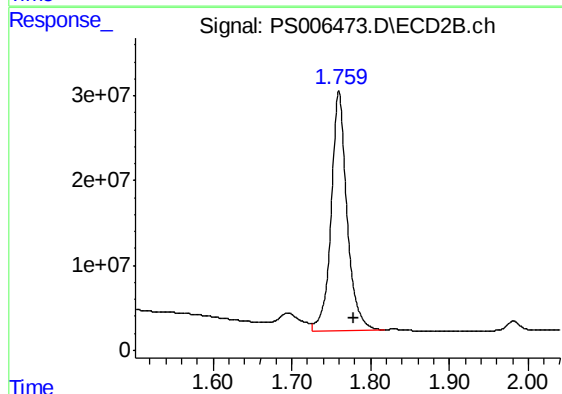
#1 Dalapon

R.T.: 2.051 min
Delta R.T.: -0.020 min
Response: 655960825
Conc: 602.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

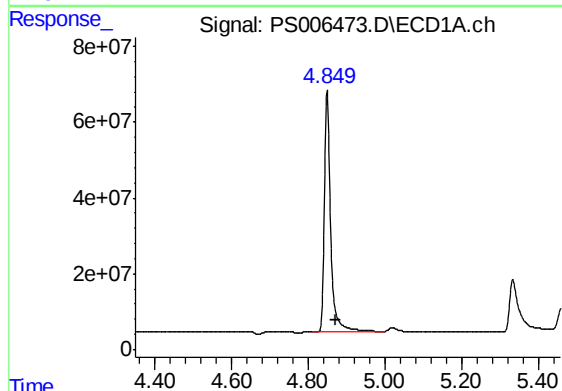
Manual Integrations
APPROVED

Ankita
8/31/2019 2:55:10 PM



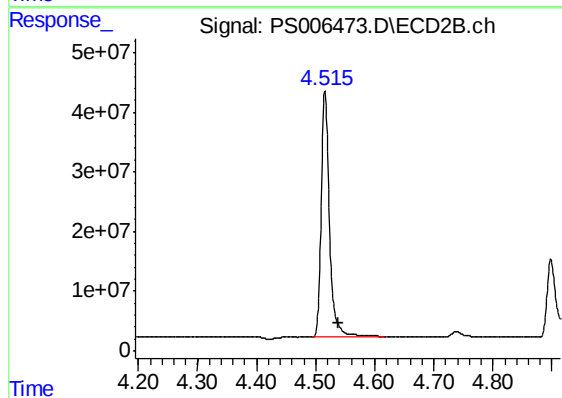
#1 Dalapon

R.T.: 1.760 min
Delta R.T.: -0.019 min
Response: 389751611
Conc: 621.12 ng/ml



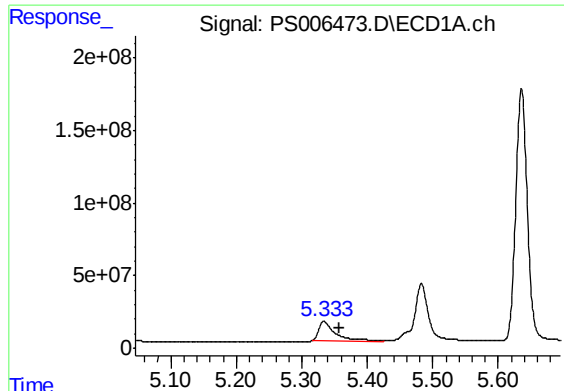
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.850 min
Delta R.T.: -0.022 min
Response: 729100401
Conc: 676.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.516 min
Delta R.T.: -0.022 min
Response: 400718271
Conc: 661.57 ng/ml



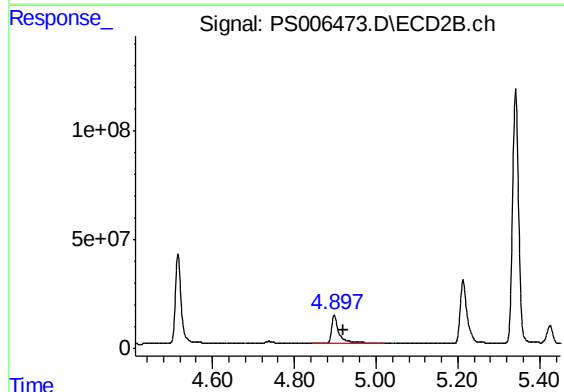
#3 4-Nitrophenol

R.T.: 5.334 min
Delta R.T.: -0.024 min
Response: 237042853
Conc: 631.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

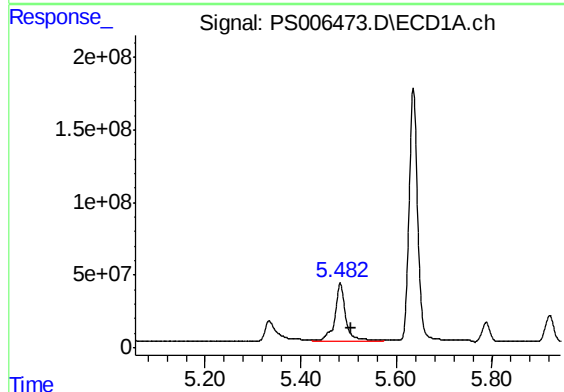
Manual Integrations
APPROVED

Ankita
8/31/2019 2:55:10 PM



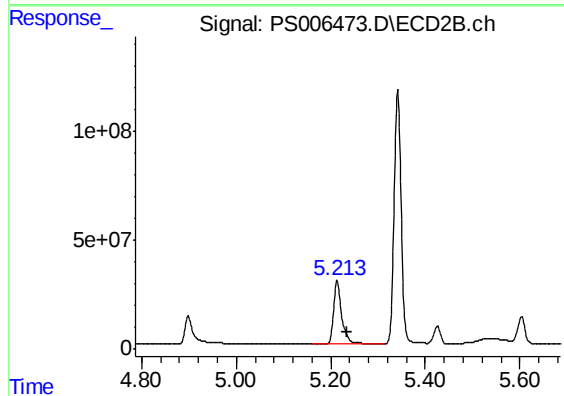
#3 4-Nitrophenol

R.T.: 4.898 min
Delta R.T.: -0.022 min
Response: 159150848
Conc: 642.45 ng/ml



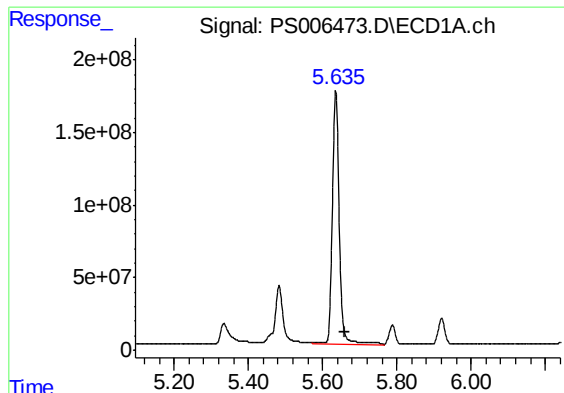
#4 2,4-DCAA

R.T.: 5.483 min
Delta R.T.: -0.022 min
Response: 631368472
Conc: 731.43 ng/ml



#4 2,4-DCAA

R.T.: 5.213 min
Delta R.T.: -0.022 min
Response: 345727596
Conc: 702.91 ng/ml



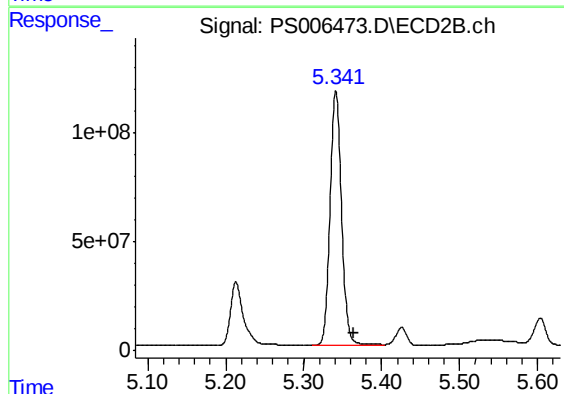
#5 DICAMBA

R.T.: 5.636 min
Delta R.T.: -0.022 min
Response: 2238362721
Conc: 696.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

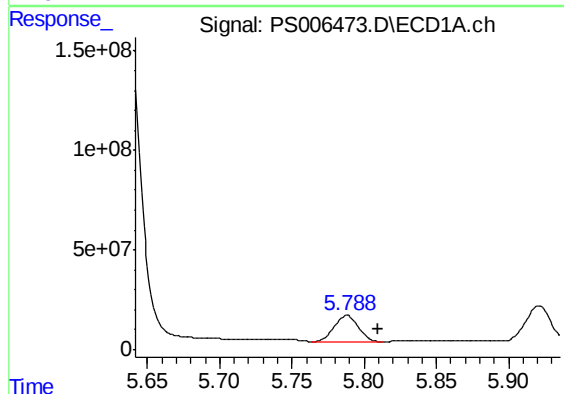
Manual Integrations
APPROVED

Ankita
8/31/2019 2:55:10 PM



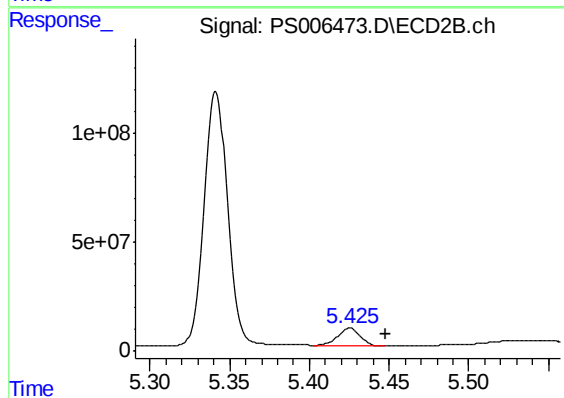
#5 DICAMBA

R.T.: 5.341 min
Delta R.T.: -0.023 min
Response: 1211778499
Conc: 656.97 ng/ml



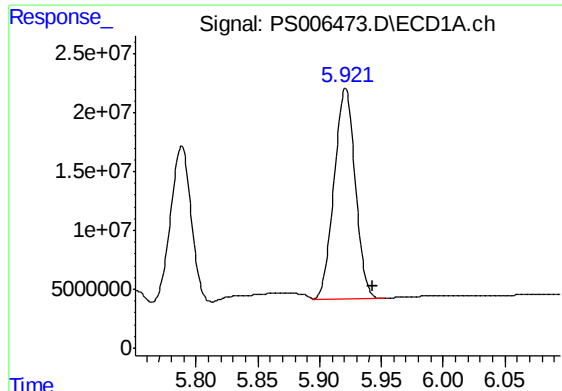
#6 MCPP

R.T.: 5.788 min
Delta R.T.: -0.022 min
Response: 153378445
Conc: 68.16 ug/ml m



#6 MCPP

R.T.: 5.426 min
Delta R.T.: -0.022 min
Response: 83558079
Conc: 67.54 ug/ml



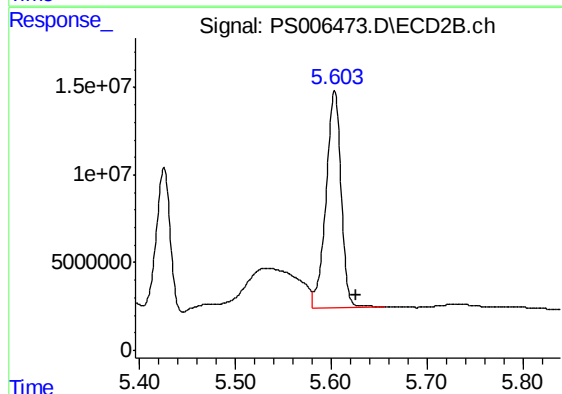
#7 MCPA

R.T.: 5.921 min
Delta R.T.: -0.022 min
Response: 214416739
Conc: 67.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

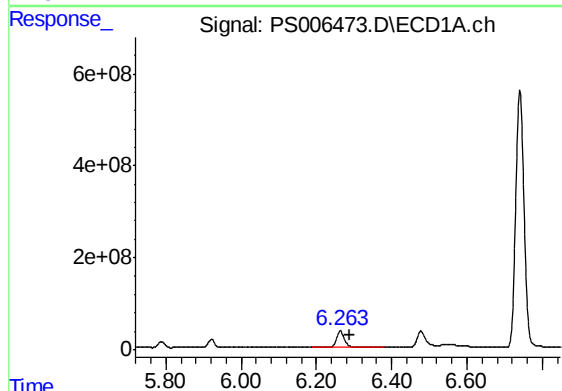
Manual Integrations
APPROVED

Ankita
8/31/2019 2:55:10 PM



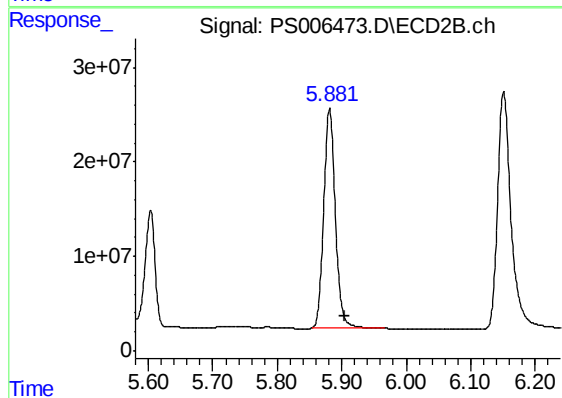
#7 MCPA

R.T.: 5.603 min
Delta R.T.: -0.023 min
Response: 136615765
Conc: 66.85 ug/ml



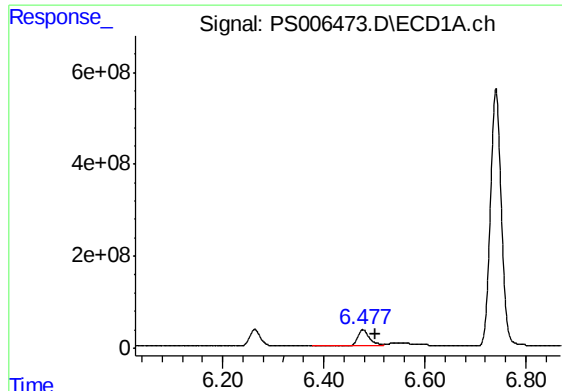
#8 DICHLORPROP

R.T.: 6.264 min
Delta R.T.: -0.024 min
Response: 519908732
Conc: 685.56 ng/ml



#8 DICHLORPROP

R.T.: 5.881 min
Delta R.T.: -0.024 min
Response: 291678913
Conc: 656.04 ng/ml



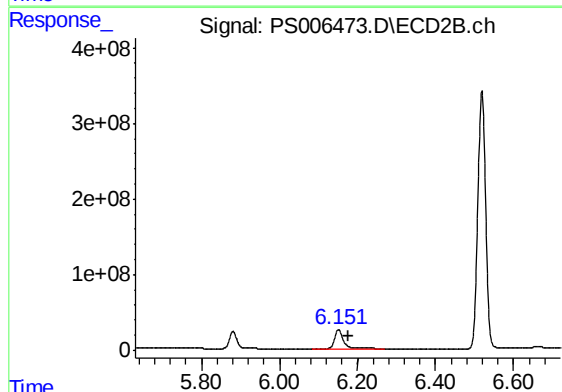
#9 2,4-D

R.T.: 6.477 min
Delta R.T.: -0.025 min
Response: 594699115
Conc: 729.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

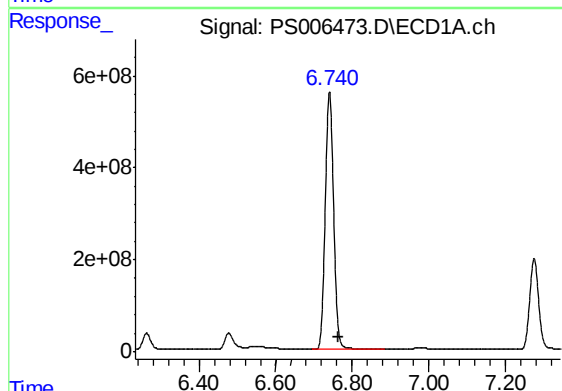
Manual Integrations
APPROVED

Ankita
8/31/2019 2:55:10 PM



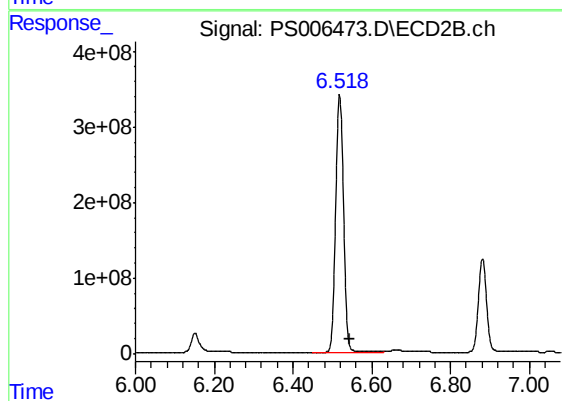
#9 2,4-D

R.T.: 6.151 min
Delta R.T.: -0.025 min
Response: 364804437
Conc: 663.63 ng/ml



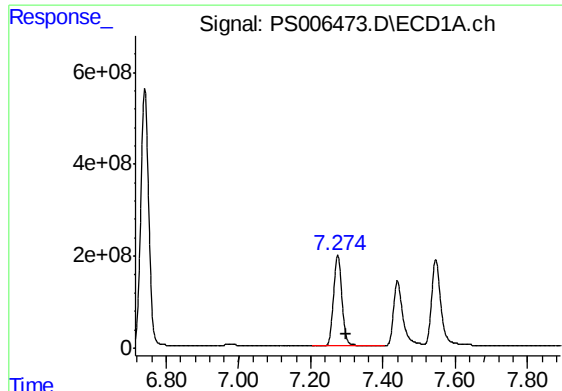
#10 Pentachlorophenol

R.T.: 6.741 min
Delta R.T.: -0.023 min
Response: 8514673175
Conc: 720.31 ng/ml



#10 Pentachlorophenol

R.T.: 6.519 min
Delta R.T.: -0.025 min
Response: 4697014151
Conc: 694.83 ng/ml



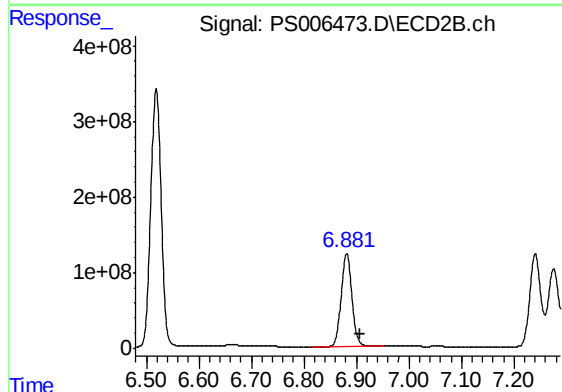
#11 2,4,5-TP (SILVEX)

R.T.: 7.275 min
Delta R.T.: -0.024 min
Response: 3238025042
Conc: 709.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

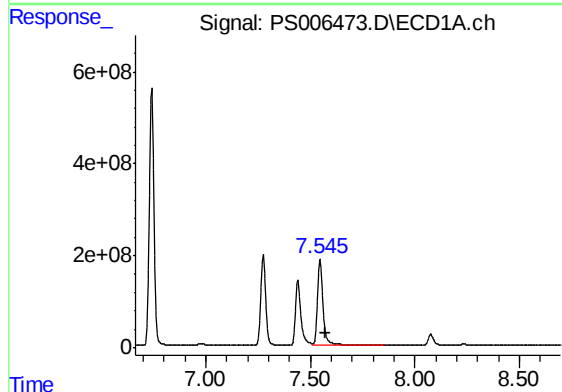
Manual Integrations
APPROVED

Ankita
8/31/2019 2:55:10 PM



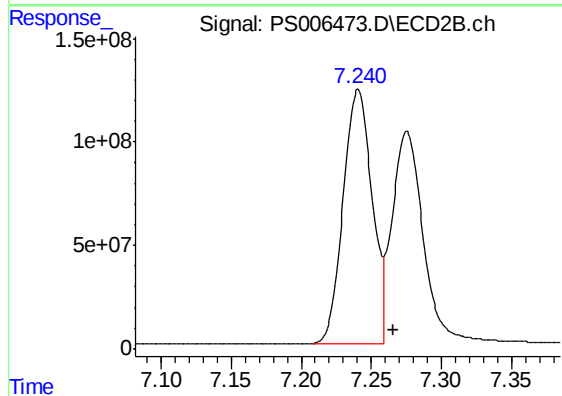
#11 2,4,5-TP (SILVEX)

R.T.: 6.881 min
Delta R.T.: -0.025 min
Response: 1755292107
Conc: 674.57 ng/ml



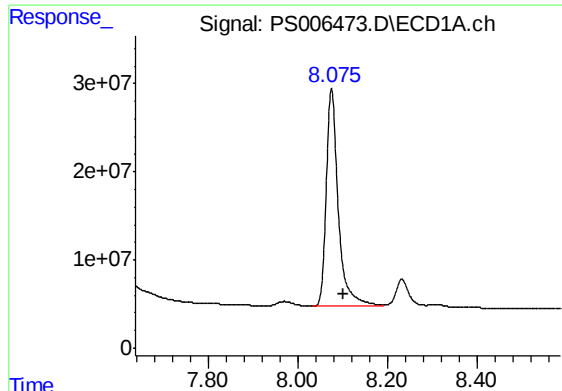
#12 2,4,5-T

R.T.: 7.546 min
Delta R.T.: -0.027 min
Response: 3516363625
Conc: 711.15 ng/ml



#12 2,4,5-T

R.T.: 7.240 min
Delta R.T.: -0.026 min
Response: 1762177414
Conc: 708.83 ng/ml m



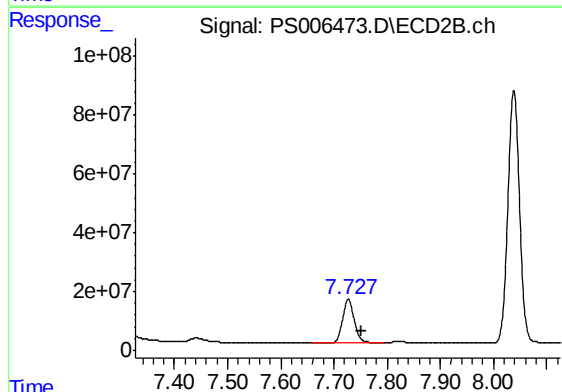
#13 2,4-DB

R.T.: 8.076 min
Delta R.T.: -0.027 min
Response: 459061714
Conc: 737.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

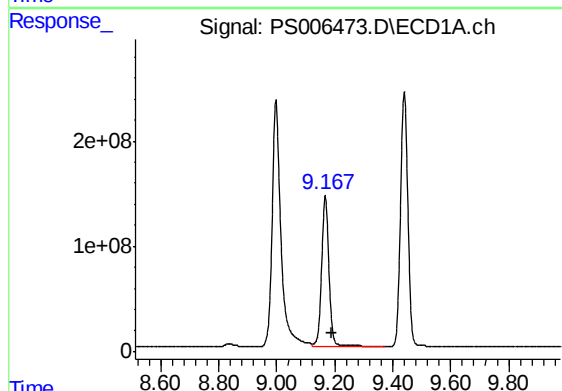
Manual Integrations
APPROVED

Ankita
8/31/2019 2:55:10 PM



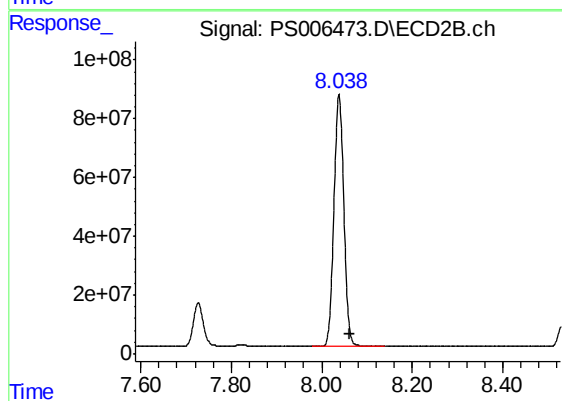
#13 2,4-DB

R.T.: 7.727 min
Delta R.T.: -0.025 min
Response: 226522567
Conc: 680.65 ng/ml



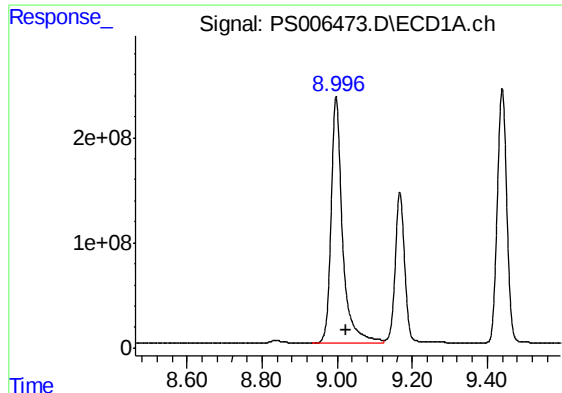
#14 DINOSEB

R.T.: 9.167 min
Delta R.T.: -0.025 min
Response: 2516326219
Conc: 687.37 ng/ml



#14 DINOSEB

R.T.: 8.038 min
Delta R.T.: -0.025 min
Response: 1307925999
Conc: 680.92 ng/ml



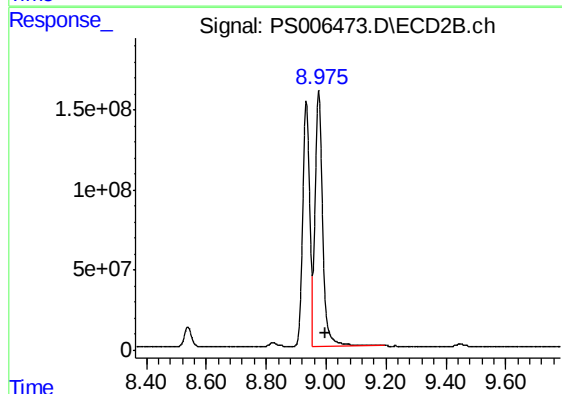
#15 Picloram

R.T.: 8.997 min
Delta R.T.: -0.026 min
Response: 4959803132
Conc: 666.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

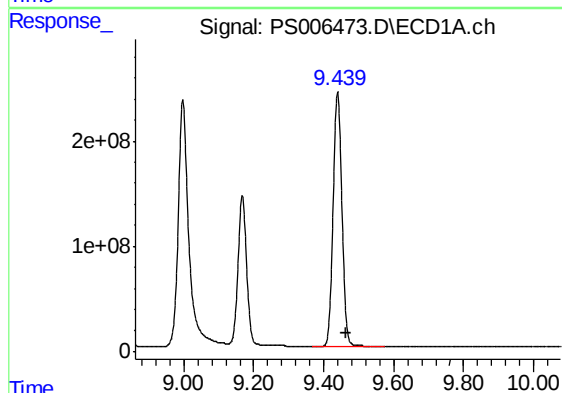
Manual Integrations
APPROVED

Ankita
8/31/2019 2:55:10 PM



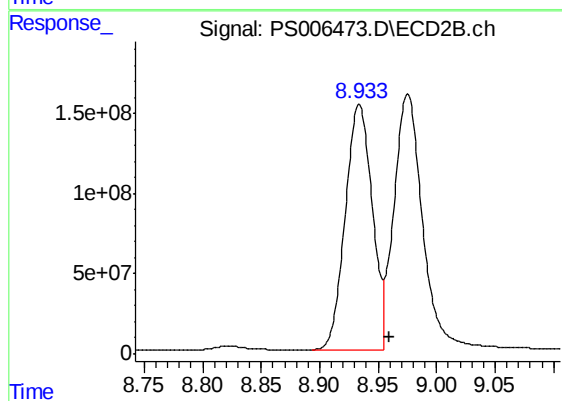
#15 Picloram

R.T.: 8.975 min
Delta R.T.: -0.025 min
Response: 2780387466
Conc: 616.38 ng/ml



#16 DCPA

R.T.: 9.440 min
Delta R.T.: -0.025 min
Response: 4221958710
Conc: 728.48 ng/ml



#16 DCPA

R.T.: 8.933 min
Delta R.T.: -0.026 min
Response: 2460585712
Conc: 705.61 ng/ml m