

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102519\
 Data File : PS007378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2019 02:45
 Operator : SM\AJ
 Sample : K5514-01MS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ROLL-OFF-WATERMS

Manual Integrations
 APPROVED

Ankita
 10/28/2019 10:56:20 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 04:31:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.433	5.160	1592.8E6	878.2E6	1163.723	1248.707
Target Compounds							
1) T	Dalapon	2.013	1.726	1436.9E6	740.8E6	858.720	814.063
2) T	3,5-DICHL...	4.809	4.469	1423.4E6	748.2E6	847.064	869.582m
3) T	4-Nitroph...	5.283	4.850	518.2E6	280.5E6	863.059	710.402
5) T	DICAMBA	5.584	5.286	4266.6E6	2352.9E6	868.368	904.216
6) T	MCPD	5.738	5.373	357.1E6	185.4E6	101.306m	97.743m
7) T	MCPA	5.870	5.548	551.0E6	292.3E6	106.832	100.545
8) T	DICHLORPROP	6.205	5.813	1137.1E6	601.9E6	969.990	924.269
9) T	2,4-D	6.416	6.079	1392.2E6	834.7E6	1129.748	1046.311
10) T	Pentachlo...	6.677	6.445	16306.0E6	8661.9E6	913.390	900.747
11) T	2,4,5-TP ...	7.209	6.806	6503.0E6	3604.4E6	933.045	947.638
12) T	2,4,5-T	7.478	7.164	6855.3E6	3599.7E6	896.734	1027.433
13) T	2,4-DB	8.003	7.649	1134.4E6	516.0E6	1189.801	1100.935
14) T	DINOSEB	9.091	7.959	5022.8E6	2683.2E6	863.138	955.784
15) T	Picloram	8.919	8.892	10836.5E6	5770.6E6	981.809	939.816
16) T	DCPA	9.364	8.853	8678.0E6	4538.6E6	969.139	905.074

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102519\
Data File : PS007378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2019 02:45
Operator : SM\AJ
Sample : K5514-01MS
Misc :
ALS Vial : 40 Sample Multiplier: 1

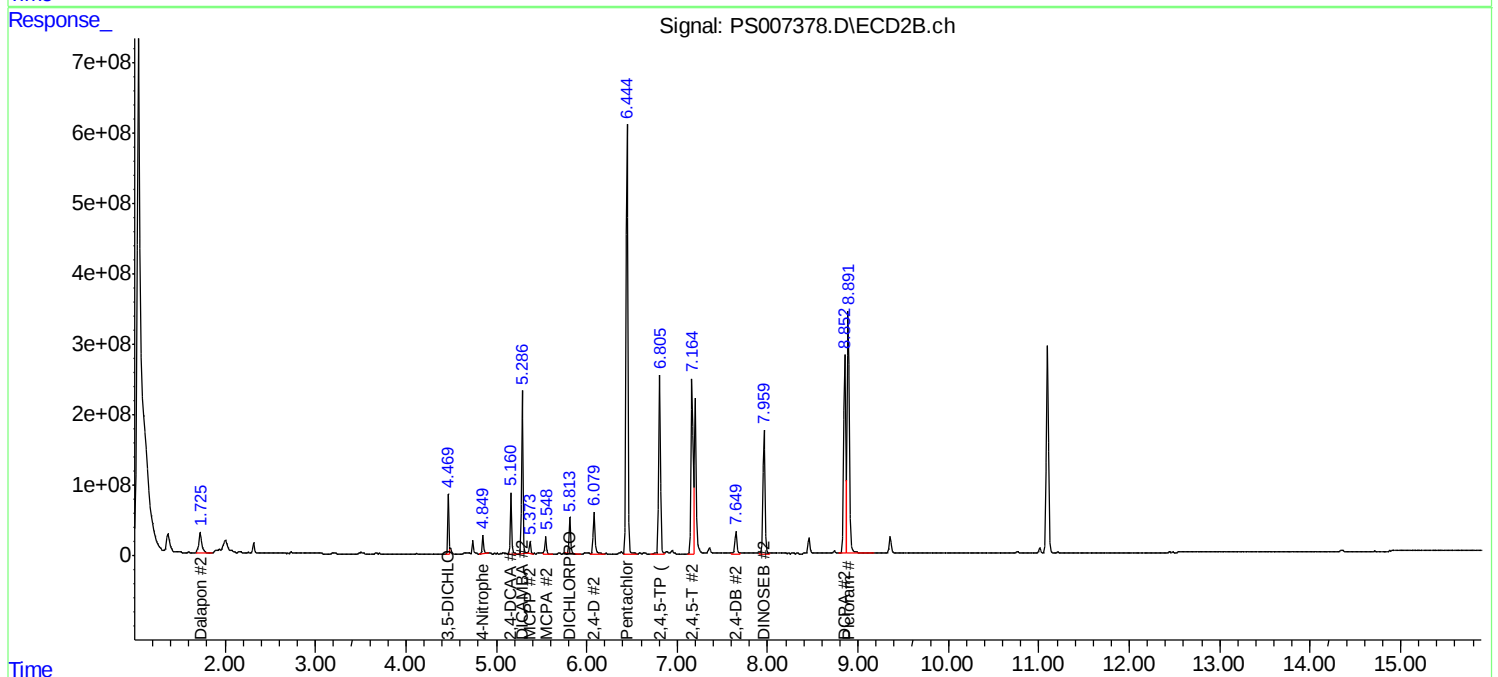
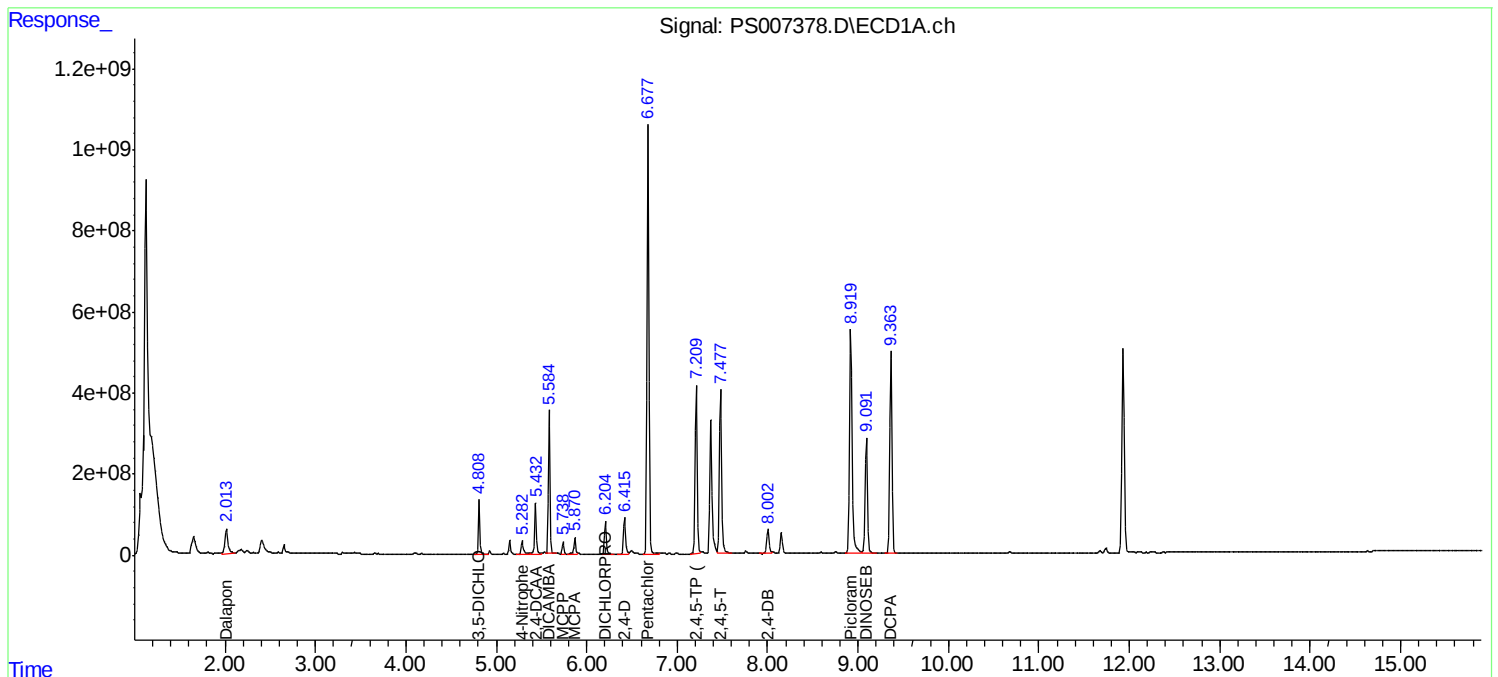
Instrument :
ECD_S
ClientSampled :
ROLL-OFF-WATERMS

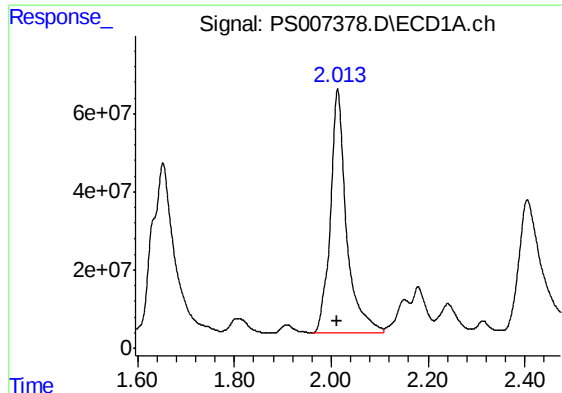
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:20 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 04:31:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 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





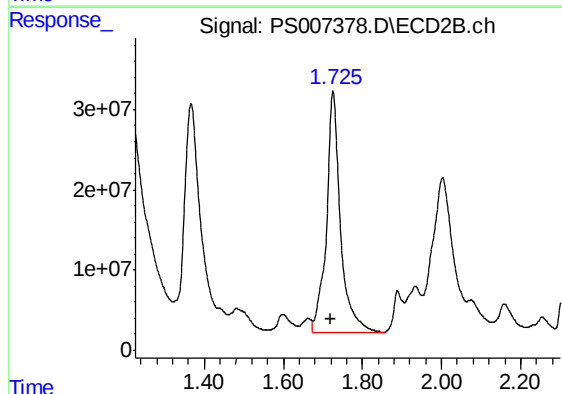
#1 Dalapon

R.T.: 2.013 min
Delta R.T.: 0.002 min
Response: 1436879015
Conc: 858.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROLL-OFF-WATERMS

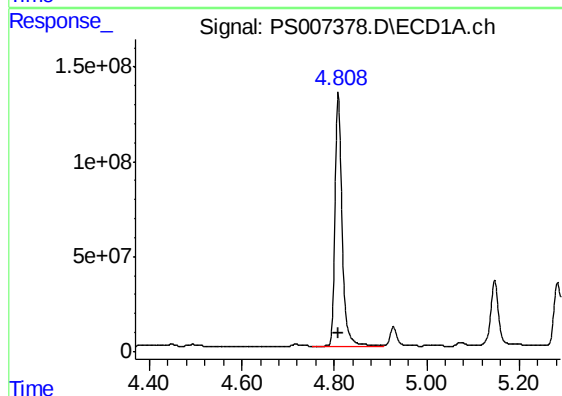
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:20 AM



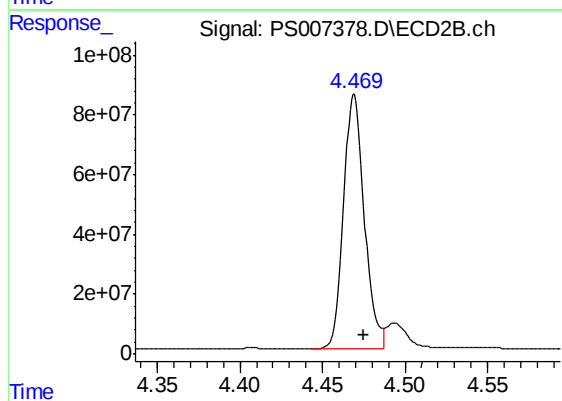
#1 Dalapon

R.T.: 1.726 min
Delta R.T.: 0.005 min
Response: 740800245
Conc: 814.06 ng/ml



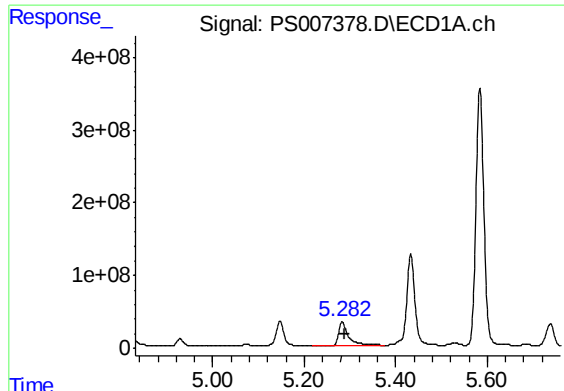
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.809 min
Delta R.T.: -0.001 min
Response: 1423379713
Conc: 847.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.469 min
Delta R.T.: -0.006 min
Response: 748215402
Conc: 869.58 ng/ml m



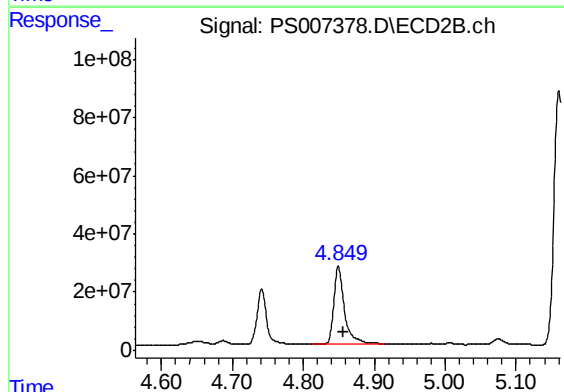
#3 4-Nitrophenol

R.T.: 5.283 min
Delta R.T.: -0.007 min
Response: 518243860
Conc: 863.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROLL-OFF-WATERMS

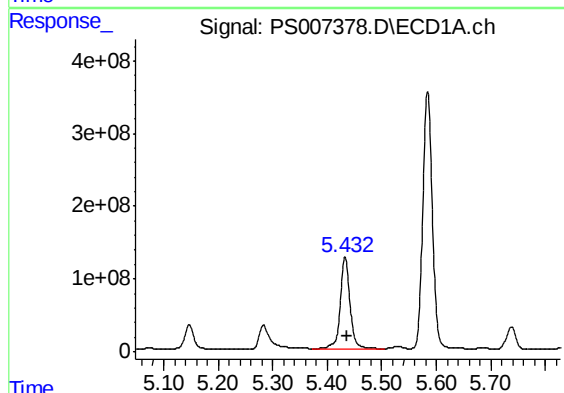
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:20 AM



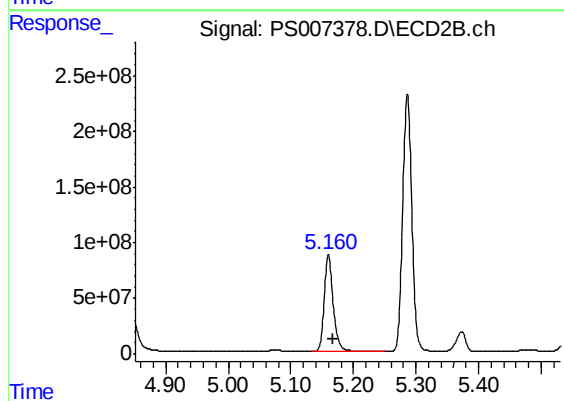
#3 4-Nitrophenol

R.T.: 4.850 min
Delta R.T.: -0.007 min
Response: 280533974
Conc: 710.40 ng/ml



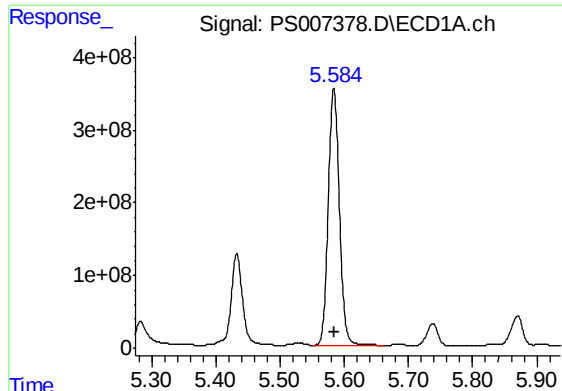
#4 2,4-DCAA

R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 1592751627
Conc: 1163.72 ng/ml



#4 2,4-DCAA

R.T.: 5.160 min
Delta R.T.: -0.008 min
Response: 878224025
Conc: 1248.71 ng/ml



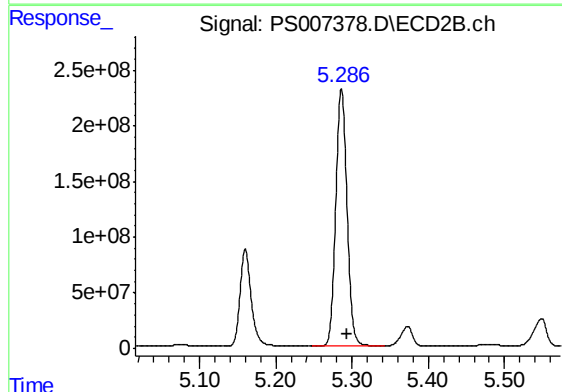
#5 DICAMBA

R.T.: 5.584 min
Delta R.T.: -0.001 min
Response: 4266643585
Conc: 868.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROLL-OFF-WATERMS

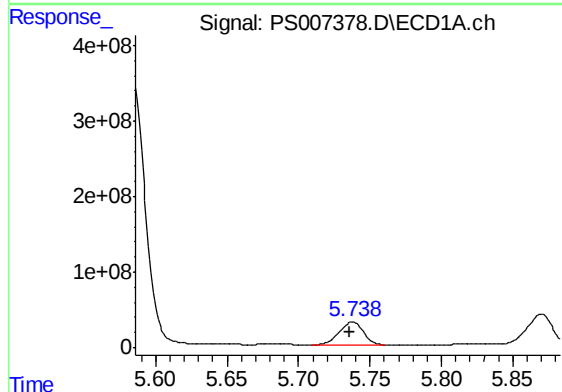
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:20 AM



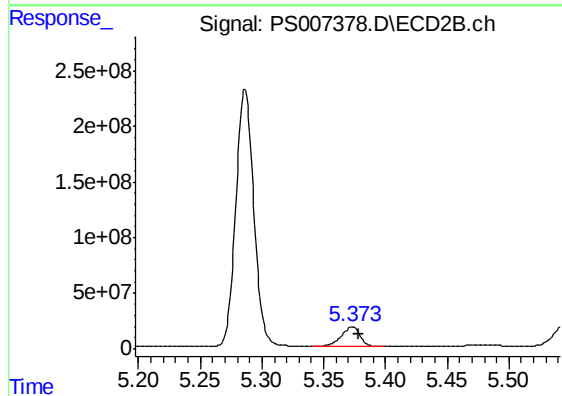
#5 DICAMBA

R.T.: 5.286 min
Delta R.T.: -0.008 min
Response: 2352865099
Conc: 904.22 ng/ml



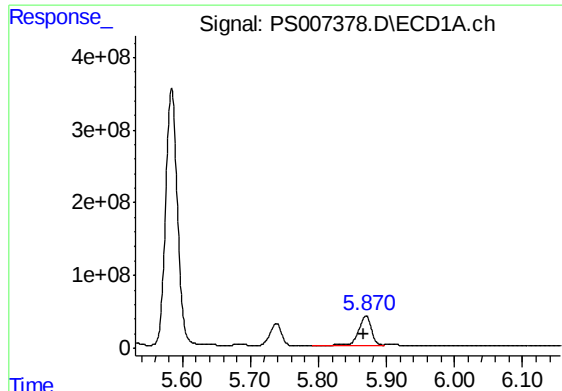
#6 MCPP

R.T.: 5.738 min
Delta R.T.: 0.001 min
Response: 357064382
Conc: 101.31 ug/ml m



#6 MCPP

R.T.: 5.373 min
Delta R.T.: -0.006 min
Response: 185401515
Conc: 97.74 ug/ml m



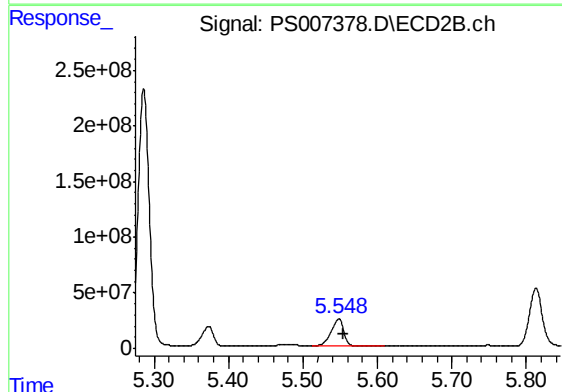
#7 MCPA

R.T.: 5.870 min
Delta R.T.: 0.002 min
Response: 551023733
Conc: 106.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
ROLL-OFF-WATERMS

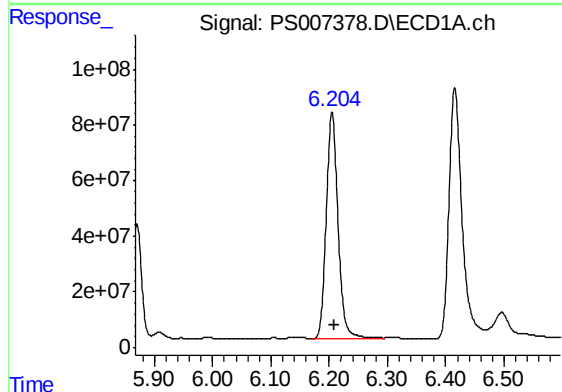
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:20 AM



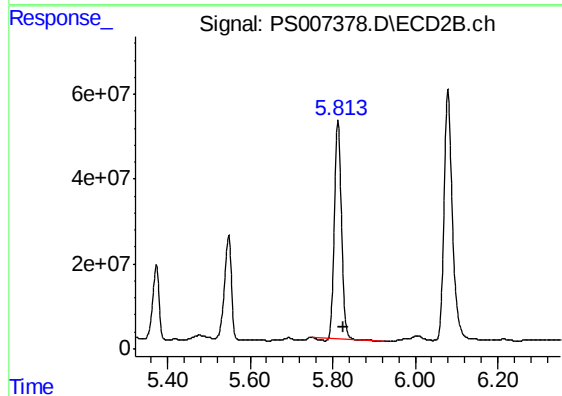
#7 MCPA

R.T.: 5.548 min
Delta R.T.: -0.007 min
Response: 292296963
Conc: 100.54 ug/ml



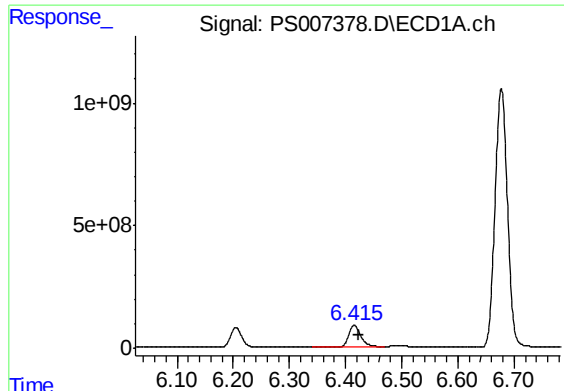
#8 DICHLORPROP

R.T.: 6.205 min
Delta R.T.: -0.005 min
Response: 1137051991
Conc: 969.99 ng/ml



#8 DICHLORPROP

R.T.: 5.813 min
Delta R.T.: -0.013 min
Response: 601898974
Conc: 924.27 ng/ml



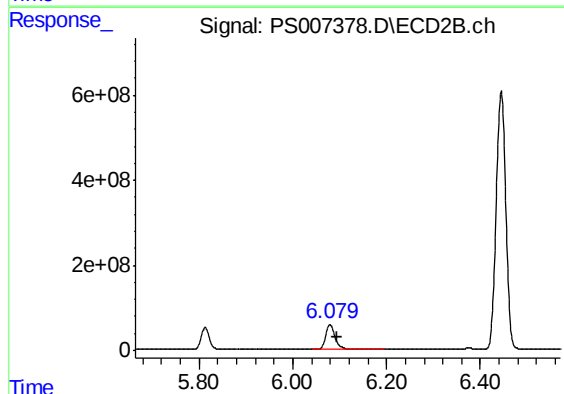
#9 2,4-D

R.T.: 6.416 min
Delta R.T.: -0.009 min
Response: 1392235219
Conc: 1129.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROLL-OFF-WATERMS

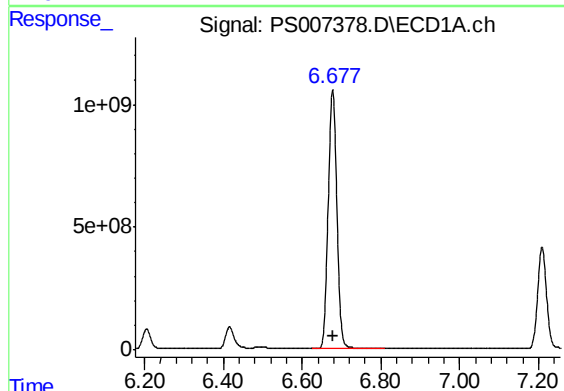
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:20 AM



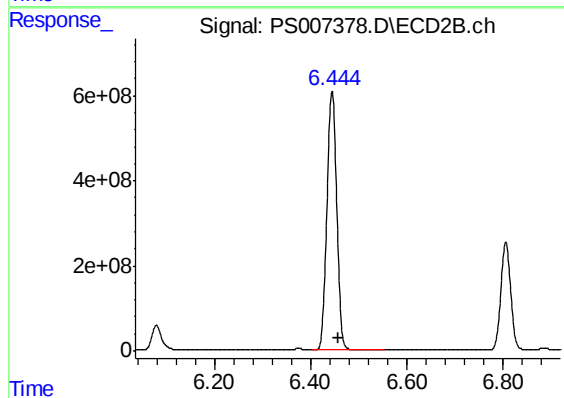
#9 2,4-D

R.T.: 6.079 min
Delta R.T.: -0.016 min
Response: 834743059
Conc: 1046.31 ng/ml



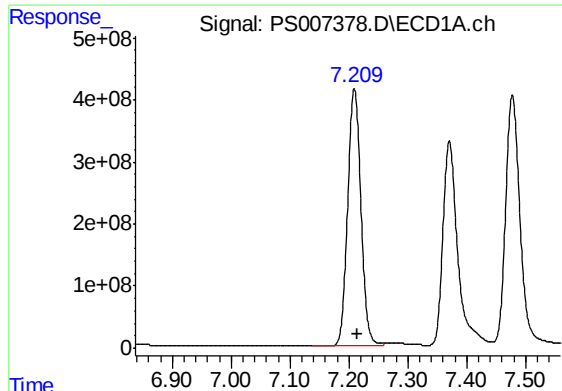
#10 Pentachlorophenol

R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 16305983517
Conc: 913.39 ng/ml



#10 Pentachlorophenol

R.T.: 6.445 min
Delta R.T.: -0.013 min
Response: 8661938810
Conc: 900.75 ng/ml



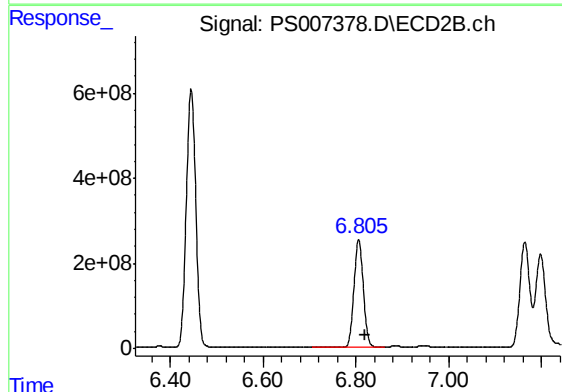
#11 2,4,5-TP (SILVEX)

R.T.: 7.209 min
Delta R.T.: -0.005 min
Response: 6503028184
Conc: 933.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROLL-OFF-WATERMS

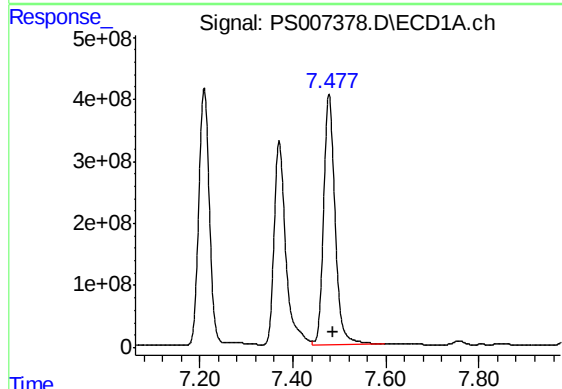
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:20 AM



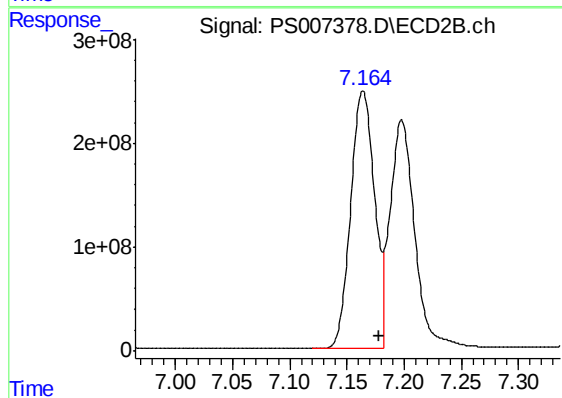
#11 2,4,5-TP (SILVEX)

R.T.: 6.806 min
Delta R.T.: -0.015 min
Response: 3604446916
Conc: 947.64 ng/ml



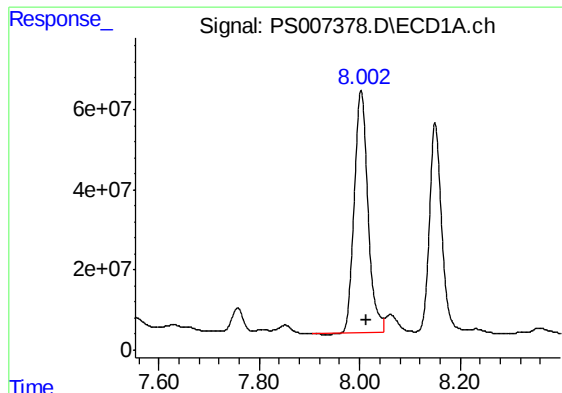
#12 2,4,5-T

R.T.: 7.478 min
Delta R.T.: -0.008 min
Response: 6855303492
Conc: 896.73 ng/ml



#12 2,4,5-T

R.T.: 7.164 min
Delta R.T.: -0.014 min
Response: 3599745334
Conc: 1027.43 ng/ml



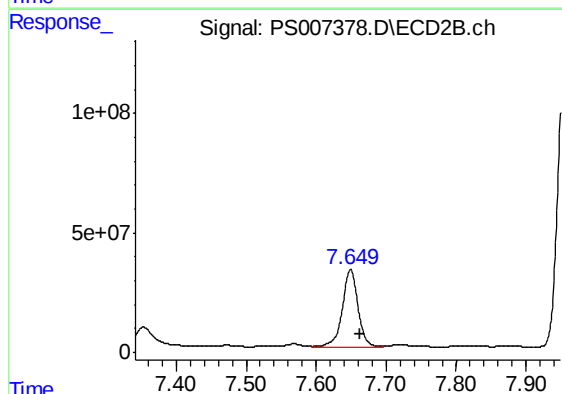
#13 2,4-DB

R.T.: 8.003 min
Delta R.T.: -0.011 min
Response: 1134430121
Conc: 1189.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROLL-OFF-WATERMS

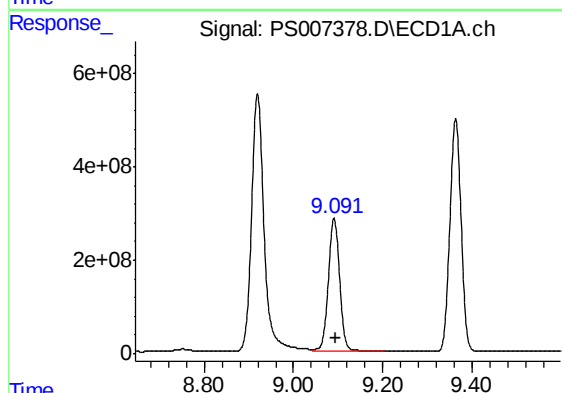
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:20 AM



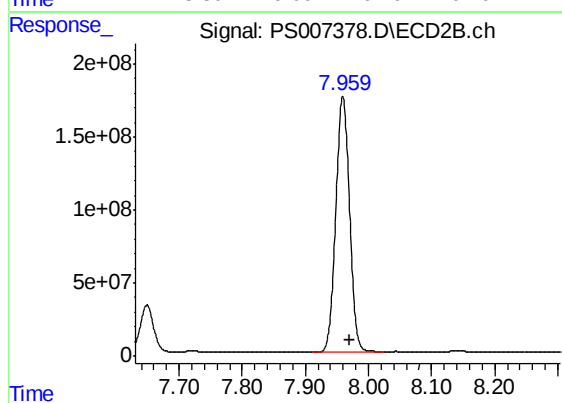
#13 2,4-DB

R.T.: 7.649 min
Delta R.T.: -0.013 min
Response: 516004385
Conc: 1100.94 ng/ml



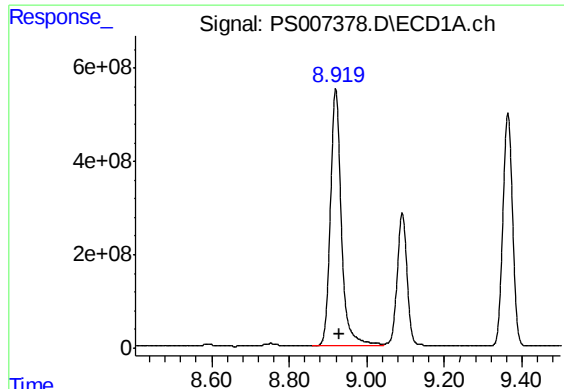
#14 DINOSEB

R.T.: 9.091 min
Delta R.T.: -0.004 min
Response: 5022757141
Conc: 863.14 ng/ml



#14 DINOSEB

R.T.: 7.959 min
Delta R.T.: -0.011 min
Response: 2683232578
Conc: 955.78 ng/ml



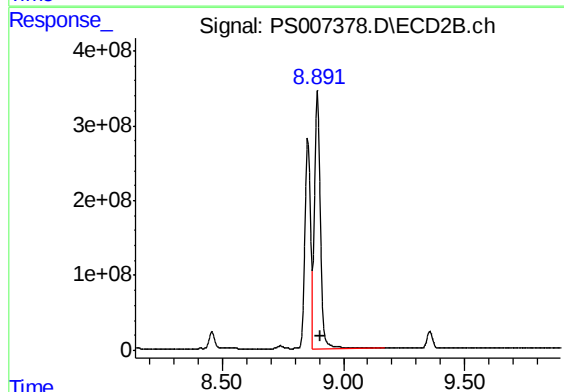
#15 Picloram

R.T.: 8.919 min
Delta R.T.: -0.010 min
Response: 10836509750
Conc: 981.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROLL-OFF-WATERMS

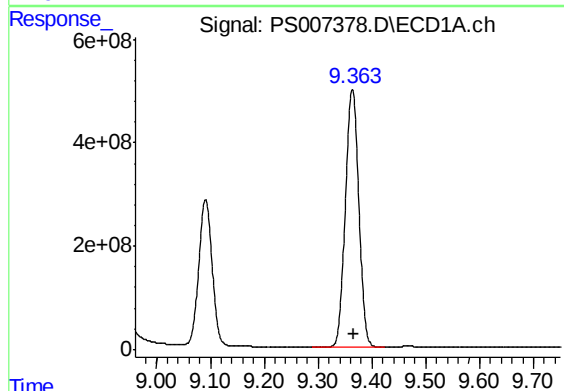
Manual Integrations
APPROVED

Ankita
10/28/2019 10:56:20 AM



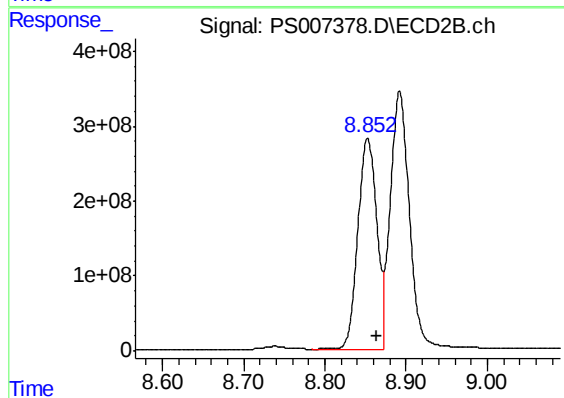
#15 Picloram

R.T.: 8.892 min
Delta R.T.: -0.013 min
Response: 5770614355
Conc: 939.82 ng/ml



#16 DCPA

R.T.: 9.364 min
Delta R.T.: -0.004 min
Response: 8677964997
Conc: 969.14 ng/ml



#16 DCPA

R.T.: 8.853 min
Delta R.T.: -0.011 min
Response: 4538636577
Conc: 905.07 ng/ml