

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052819\
 Data File : PS004818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2019 22:06
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 5/29/2019 2:17:20 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 02:17:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.573	5.284	1089.9E6	758.0E6	777.522	785.656
Target Compounds							
1) T	Dalapon	2.102	1.797	1187.1E6	1003.2E6	716.096	777.426m
2) T	3,5-DICHL...	4.922	4.577	1285.7E6	898.3E6	745.529	729.029
3) T	4-Nitroph...	5.418	4.959	472.6E6	342.8E6	757.891	723.233
5) T	DICAMBA	5.735	5.418	3954.3E6	2712.3E6	744.729	734.209
6) T	MCPD	5.896	5.509	315.2E6	204.9E6	75.717	74.792
7) T	MCPA	6.033	5.694	439.1E6	295.2E6	75.801	72.159
8) T	DICHLORPROP	6.374	5.975	957.6E6	693.4E6	731.675	735.491
9) T	2,4-D	6.588	6.246	1042.2E6	794.8E6	761.899	735.362
10) T	Pentachlo...	6.862	6.625	13138.8E6	8984.1E6	748.192	731.313
11) T	2,4,5-TP ...	7.398	6.987	5497.5E6	3781.8E6	750.463	735.005
12) T	2,4,5-T	7.671	7.385	5504.9E6	3196.8E6	739.158	717.285
13) T	2,4-DB	8.203	7.837	787.0E6	494.1E6	814.766	755.908
14) T	DINOSEB	9.307	8.152	4244.4E6	2765.9E6	717.570	719.523
15) T	Picloram	9.131	9.093	7136.3E6	4914.1E6	684.863	658.679
16) T	DCPA	9.578	9.053	6657.5E6	4809.8E6	747.523	742.472

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052819\
Data File : PS004818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2019 22:06
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

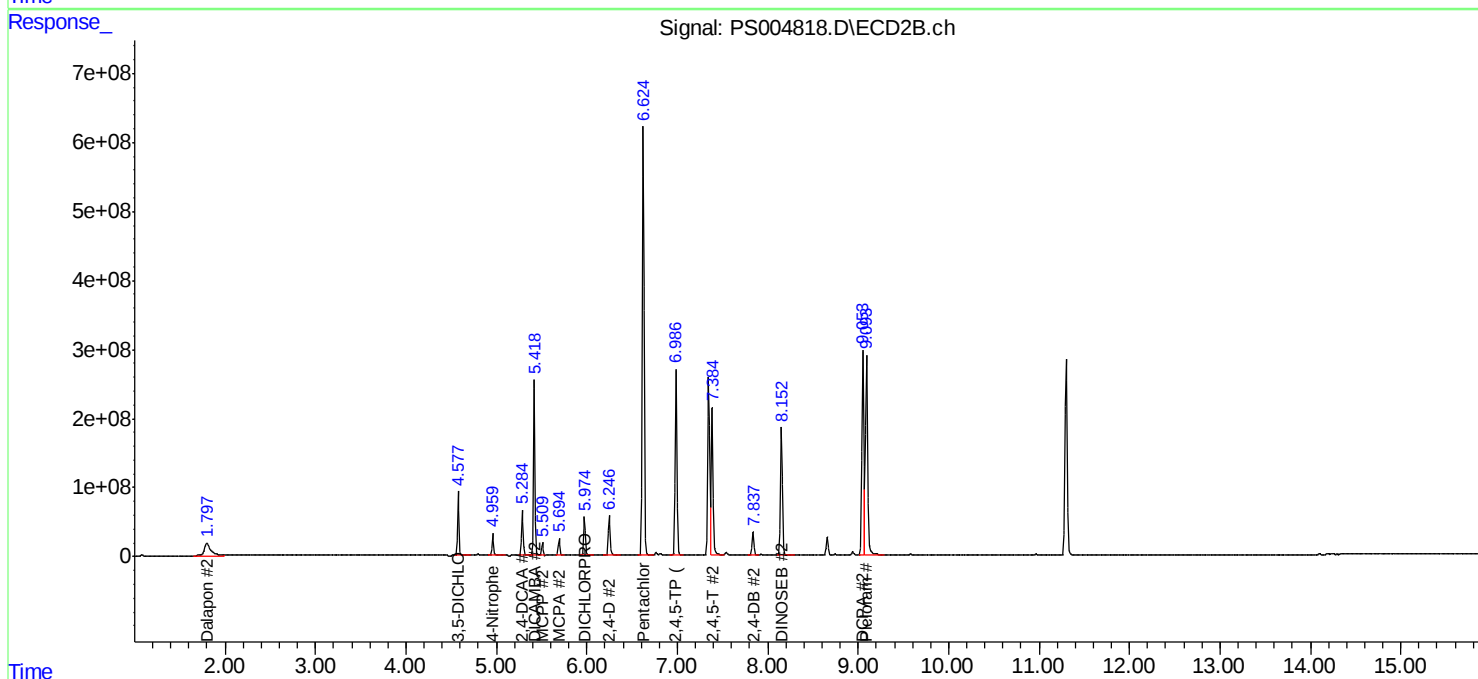
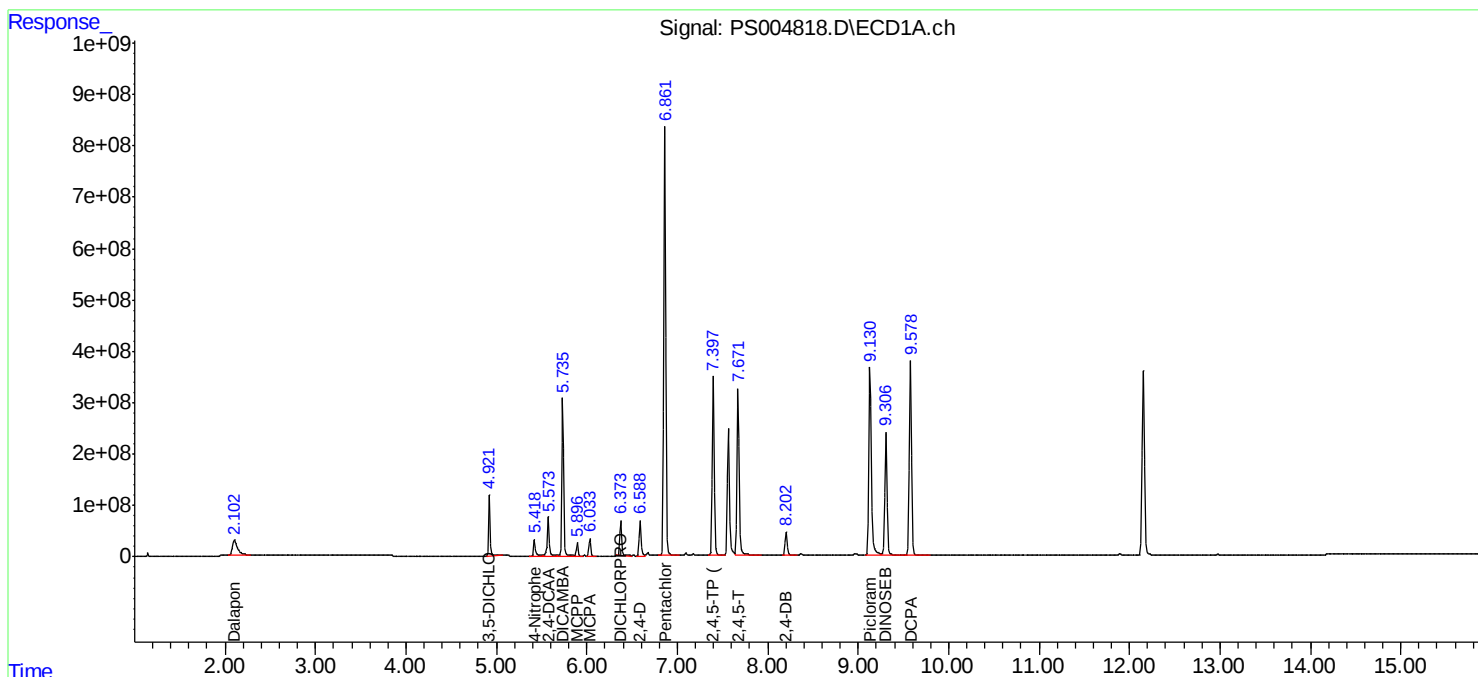
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

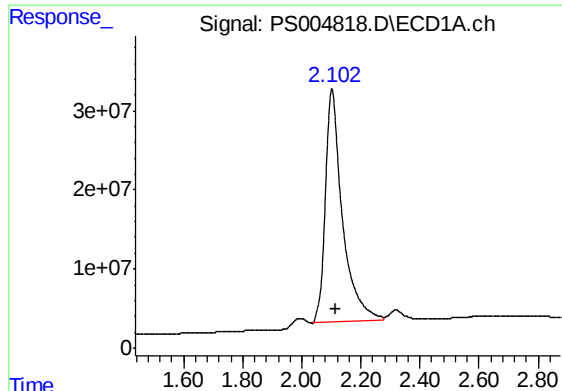
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 02:17:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 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





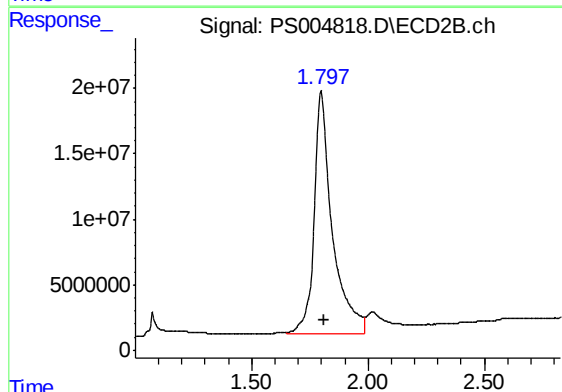
#1 Dalapon

R.T.: 2.102 min
Delta R.T.: -0.014 min
Response: 1187061886
Conc: 716.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

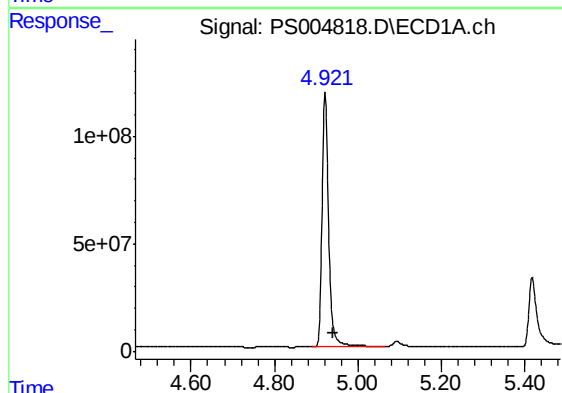
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:20 PM



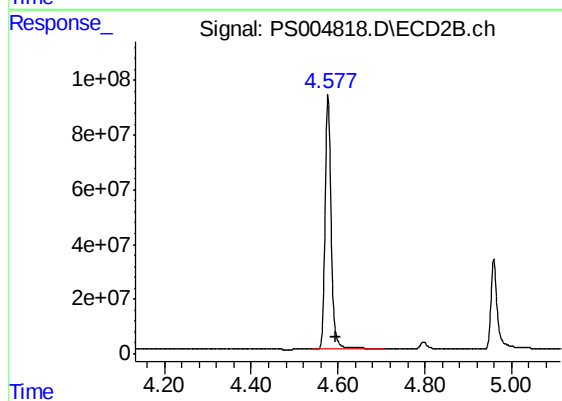
#1 Dalapon

R.T.: 1.797 min
Delta R.T.: -0.016 min
Response: 1003249595
Conc: 777.43 ng/ml m



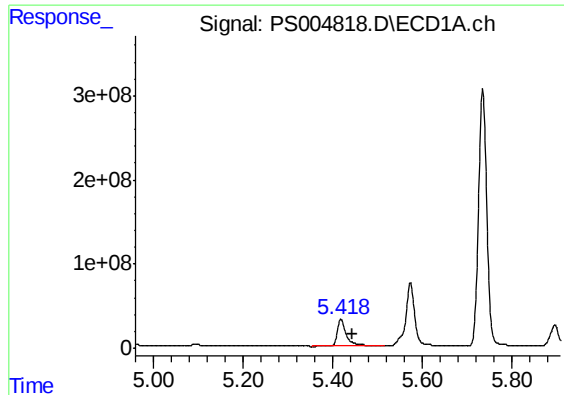
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.922 min
Delta R.T.: -0.021 min
Response: 1285717244
Conc: 745.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.577 min
Delta R.T.: -0.018 min
Response: 898257707
Conc: 729.03 ng/ml



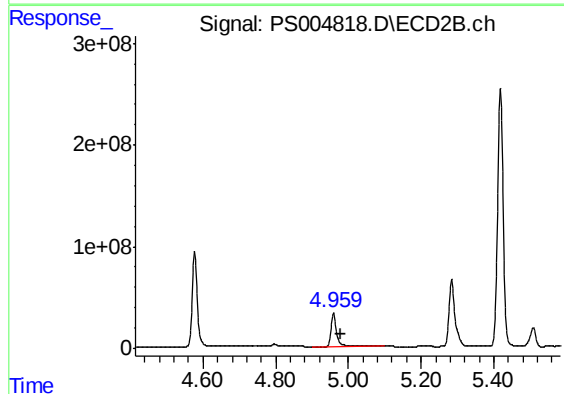
#3 4-Nitrophenol

R.T.: 5.418 min
Delta R.T.: -0.024 min
Response: 472550073
Conc: 757.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

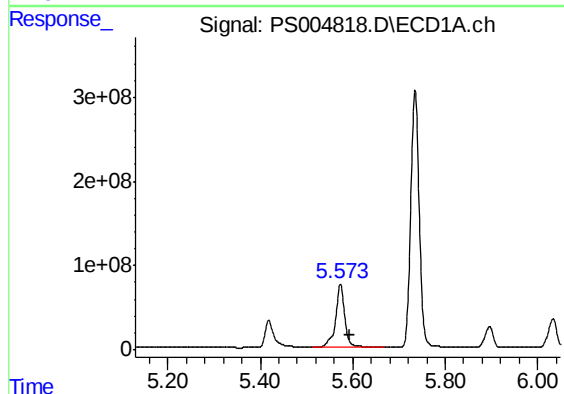
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:20 PM



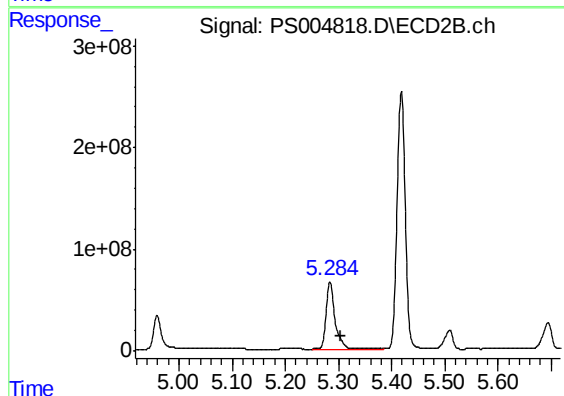
#3 4-Nitrophenol

R.T.: 4.959 min
Delta R.T.: -0.019 min
Response: 342754025
Conc: 723.23 ng/ml



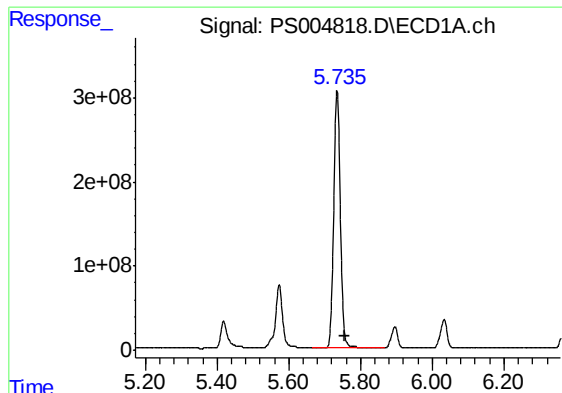
#4 2,4-DCAA

R.T.: 5.573 min
Delta R.T.: -0.022 min
Response: 1089895510
Conc: 777.52 ng/ml



#4 2,4-DCAA

R.T.: 5.284 min
Delta R.T.: -0.019 min
Response: 758029530
Conc: 785.66 ng/ml



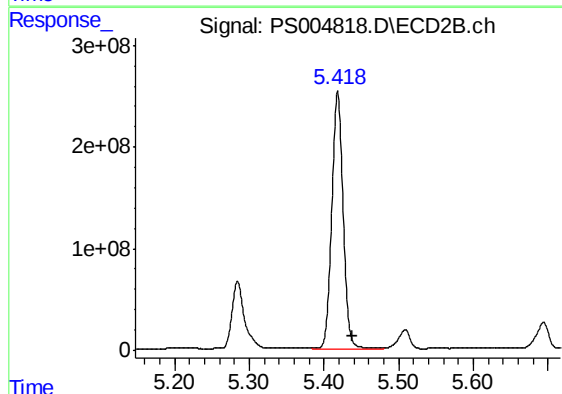
#5 DICAMBA

R.T.: 5.735 min
Delta R.T.: -0.020 min
Response: 3954252695
Conc: 744.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

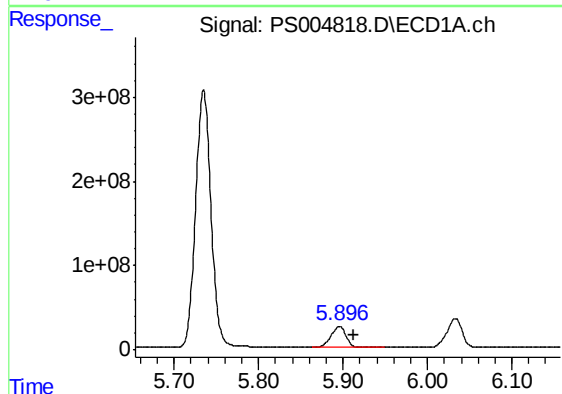
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:20 PM



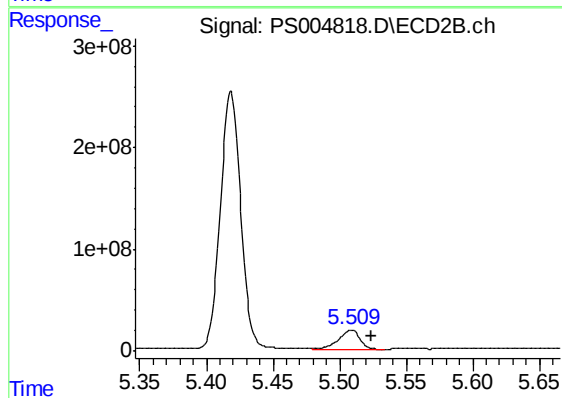
#5 DICAMBA

R.T.: 5.418 min
Delta R.T.: -0.019 min
Response: 2712336771
Conc: 734.21 ng/ml



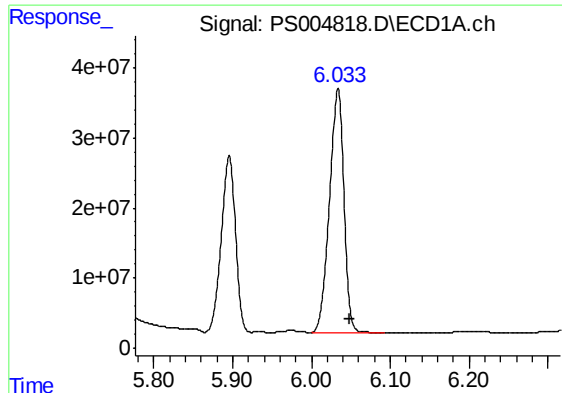
#6 MCPP

R.T.: 5.896 min
Delta R.T.: -0.017 min
Response: 315212156
Conc: 75.72 ug/ml



#6 MCPP

R.T.: 5.509 min
Delta R.T.: -0.016 min
Response: 204929386
Conc: 74.79 ug/ml



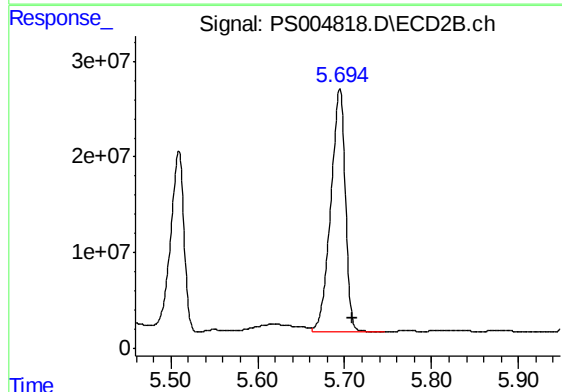
#7 MCPA

R.T.: 6.033 min
Delta R.T.: -0.016 min
Response: 439051263
Conc: 75.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

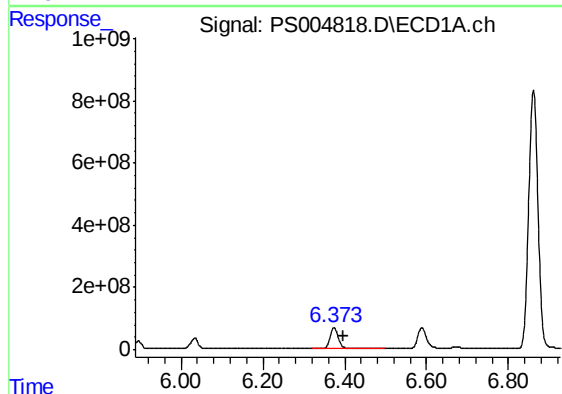
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:20 PM



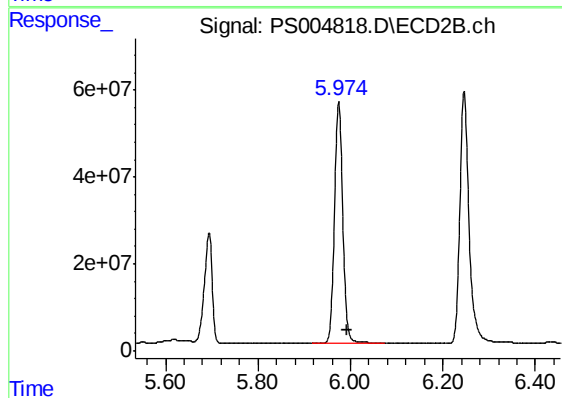
#7 MCPA

R.T.: 5.694 min
Delta R.T.: -0.015 min
Response: 295248107
Conc: 72.16 ug/ml



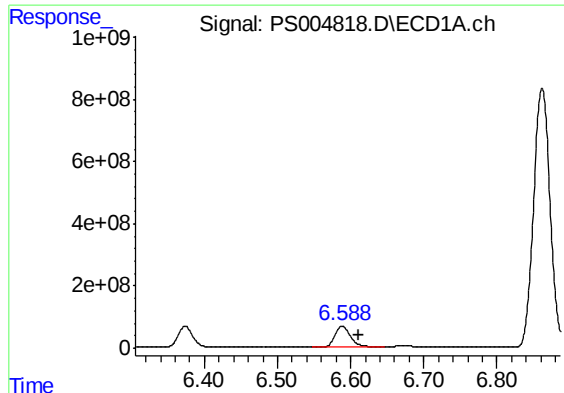
#8 DICHLORPROP

R.T.: 6.374 min
Delta R.T.: -0.022 min
Response: 957555594
Conc: 731.68 ng/ml



#8 DICHLORPROP

R.T.: 5.975 min
Delta R.T.: -0.020 min
Response: 693441349
Conc: 735.49 ng/ml



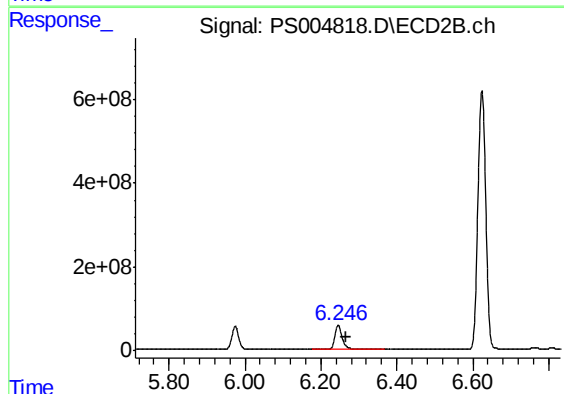
#9 2,4-D

R.T.: 6.588 min
Delta R.T.: -0.023 min
Response: 1042209093
Conc: 761.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

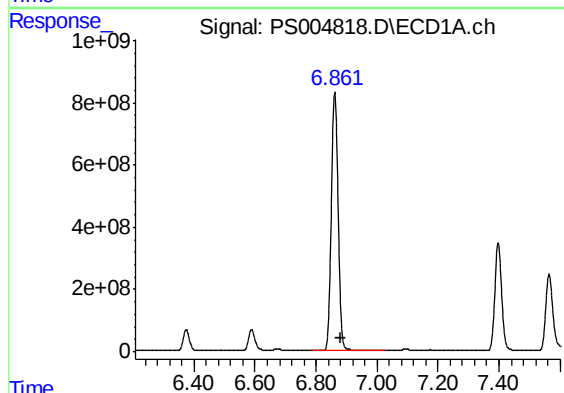
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:20 PM



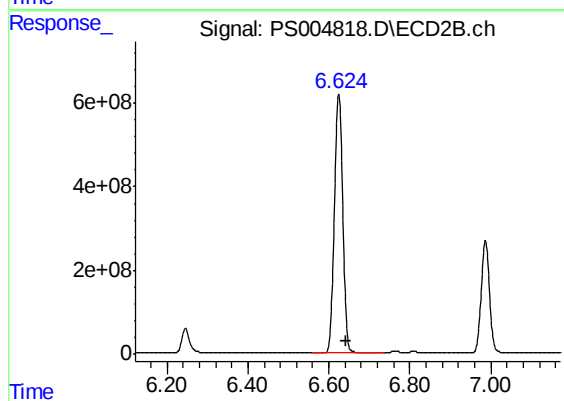
#9 2,4-D

R.T.: 6.246 min
Delta R.T.: -0.020 min
Response: 794829078
Conc: 735.36 ng/ml



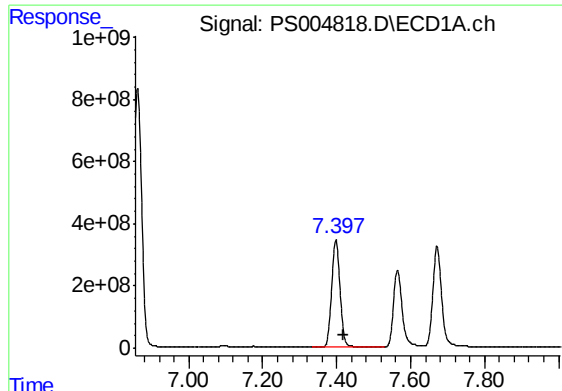
#10 Pentachlorophenol

R.T.: 6.862 min
Delta R.T.: -0.020 min
Response: 13138834881
Conc: 748.19 ng/ml



#10 Pentachlorophenol

R.T.: 6.625 min
Delta R.T.: -0.019 min
Response: 8984095992
Conc: 731.31 ng/ml



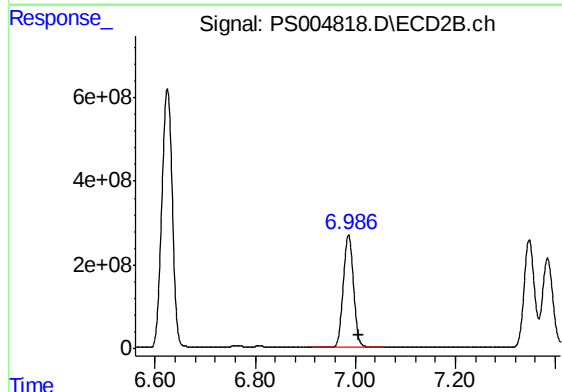
#11 2,4,5-TP (SILVEX)

R.T.: 7.398 min
Delta R.T.: -0.021 min
Response: 5497545357
Conc: 750.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

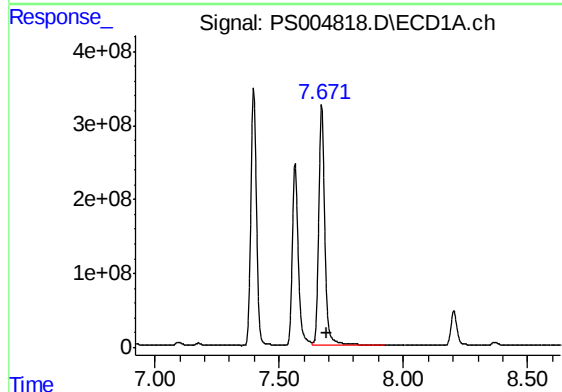
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:20 PM



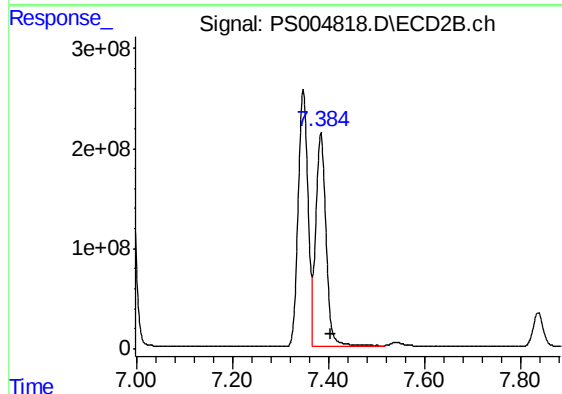
#11 2,4,5-TP (SILVEX)

R.T.: 6.987 min
Delta R.T.: -0.020 min
Response: 3781837433
Conc: 735.00 ng/ml



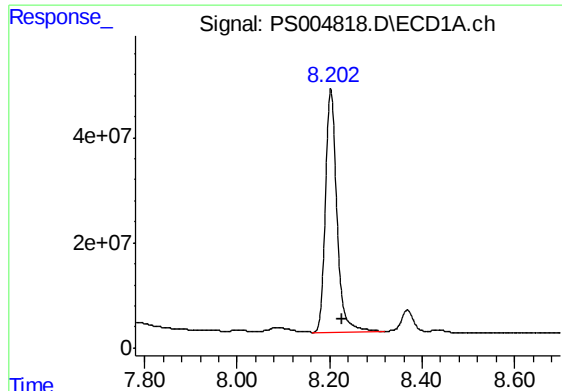
#12 2,4,5-T

R.T.: 7.671 min
Delta R.T.: -0.022 min
Response: 5504904927
Conc: 739.16 ng/ml



#12 2,4,5-T

R.T.: 7.385 min
Delta R.T.: -0.019 min
Response: 3196768817
Conc: 717.28 ng/ml



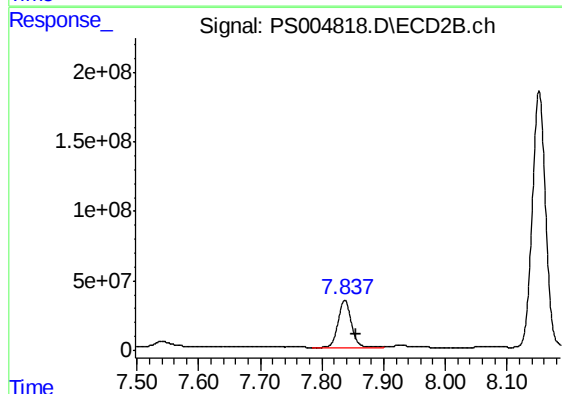
#13 2,4-DB

R.T.: 8.203 min
Delta R.T.: -0.024 min
Response: 787031995
Conc: 814.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

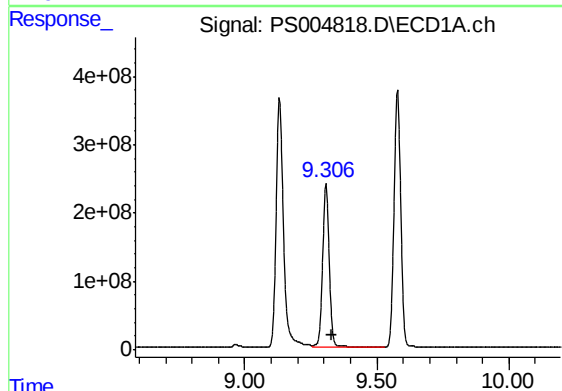
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:20 PM



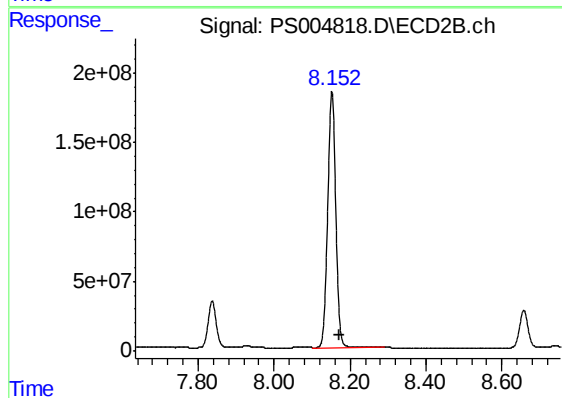
#13 2,4-DB

R.T.: 7.837 min
Delta R.T.: -0.020 min
Response: 494075892
Conc: 755.91 ng/ml



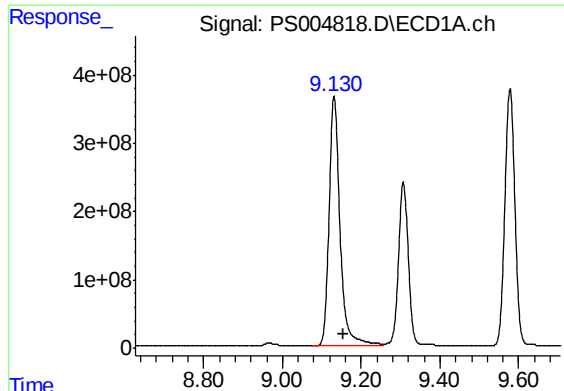
#14 DINOSEB

R.T.: 9.307 min
Delta R.T.: -0.021 min
Response: 4244400167
Conc: 717.57 ng/ml



#14 DINOSEB

R.T.: 8.152 min
Delta R.T.: -0.019 min
Response: 2765945912
Conc: 719.52 ng/ml



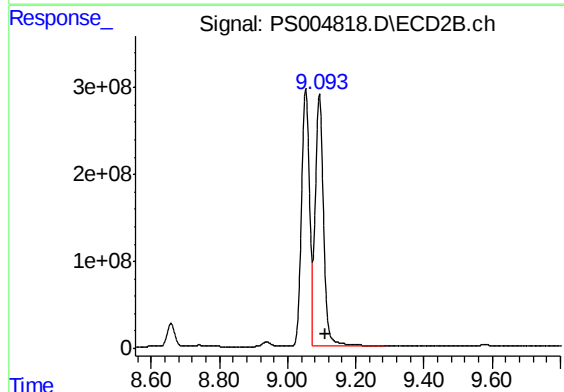
#15 Picloram

R.T.: 9.131 min
Delta R.T.: -0.024 min
Response: 7136273086
Conc: 684.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

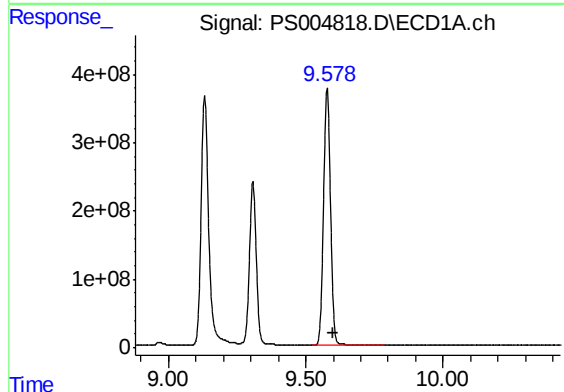
Manual Integrations
APPROVED

Ankita
5/29/2019 2:17:20 PM



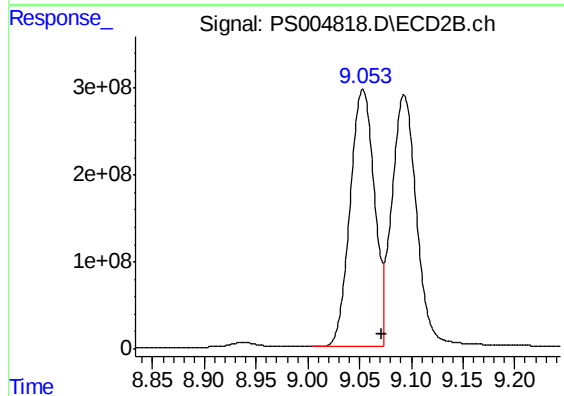
#15 Picloram

R.T.: 9.093 min
Delta R.T.: -0.020 min
Response: 4914065341
Conc: 658.68 ng/ml



#16 DCPA

R.T.: 9.578 min
Delta R.T.: -0.021 min
Response: 6657525197
Conc: 747.52 ng/ml



#16 DCPA

R.T.: 9.053 min
Delta R.T.: -0.019 min
Response: 4809787730
Conc: 742.47 ng/ml