

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080320\
 Data File : PS011567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2020 14:23
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 8/4/2020 12:00:31 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 16:58:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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	7.224	6.917	772.3E6	435.0E6	795.904	772.541
Target Compounds							
1) T	Dalapon	3.036	2.622	779.4E6	466.1E6	647.651	607.146
2) T	3,5-DICHL...	6.438	6.068	1001.3E6	610.4E6	748.282	726.816
3) T	4-Nitroph...	7.055	6.524	322.9E6	233.3E6	732.362	711.450
5) T	DICAMBA	7.415	7.085	2948.5E6	1693.8E6	760.726	739.668
6) T	MCPD	7.585	7.183	226.2E6	142.8E6	74.698	74.864
7) T	MCPA	7.734	7.399	321.4E6	214.6E6	75.358	74.453
8) T	DICHLORPROP	8.107	7.711	688.8E6	436.7E6	734.674	725.577
9) T	2,4-D	8.337	8.006	686.4E6	541.1E6	721.735	721.846
10) T	Pentachlo...	8.647	8.436	9921.1E6	5192.5E6	750.536	745.008
11) T	2,4,5-TP ...	9.196	8.796	3946.5E6	2269.4E6	745.217	742.289
12) T	2,4,5-T	9.482	9.175	3707.0E6	2219.6E6	734.665	731.810
13) T	2,4-DB	10.035	9.682	445.9E6	313.4E6	691.870	733.150
14) T	DINOSEB	11.194	10.015	2927.7E6	1631.3E6	759.509	760.538
15) T	Picloram	11.017	10.999	3722.4E6	2572.1E6	589.940	588.141
16) T	DCPA	11.459	10.943	4796.8E6	2841.8E6	744.502m	751.408

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080320\
Data File : PS011567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2020 14:23
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

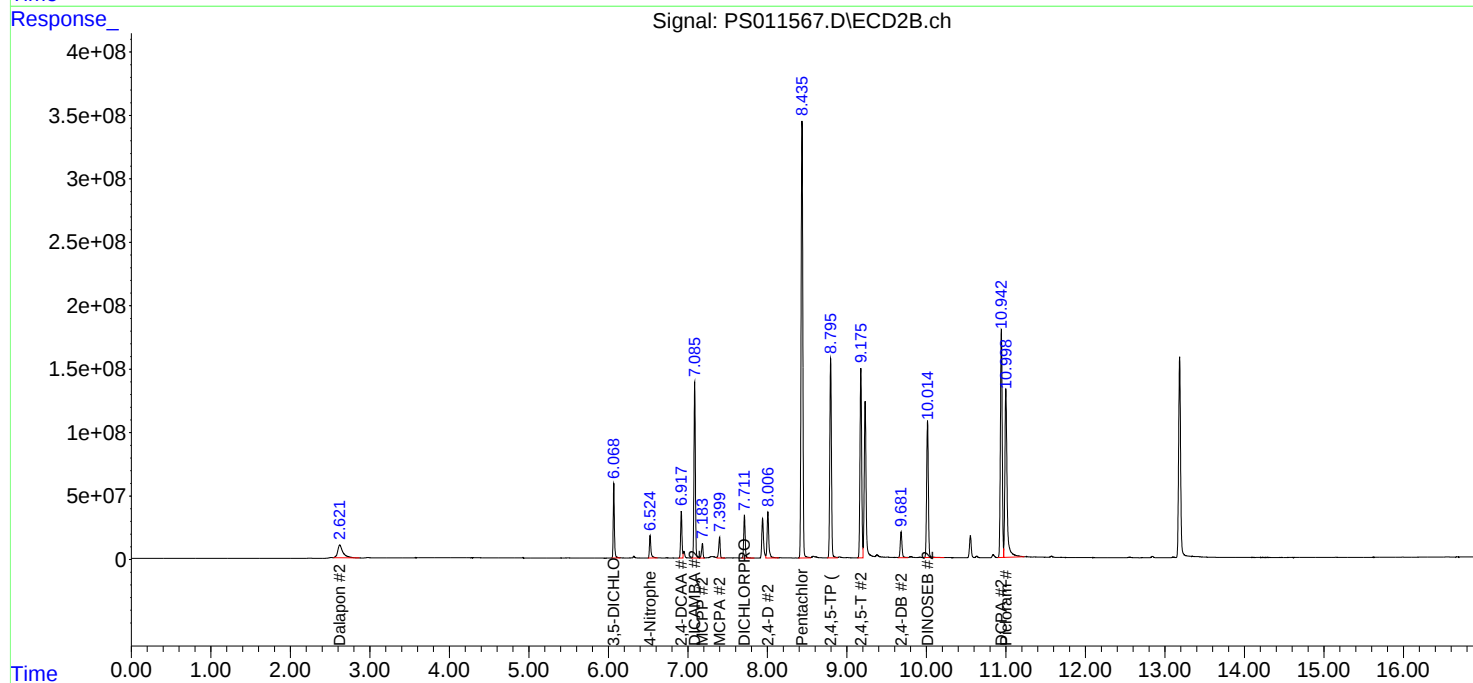
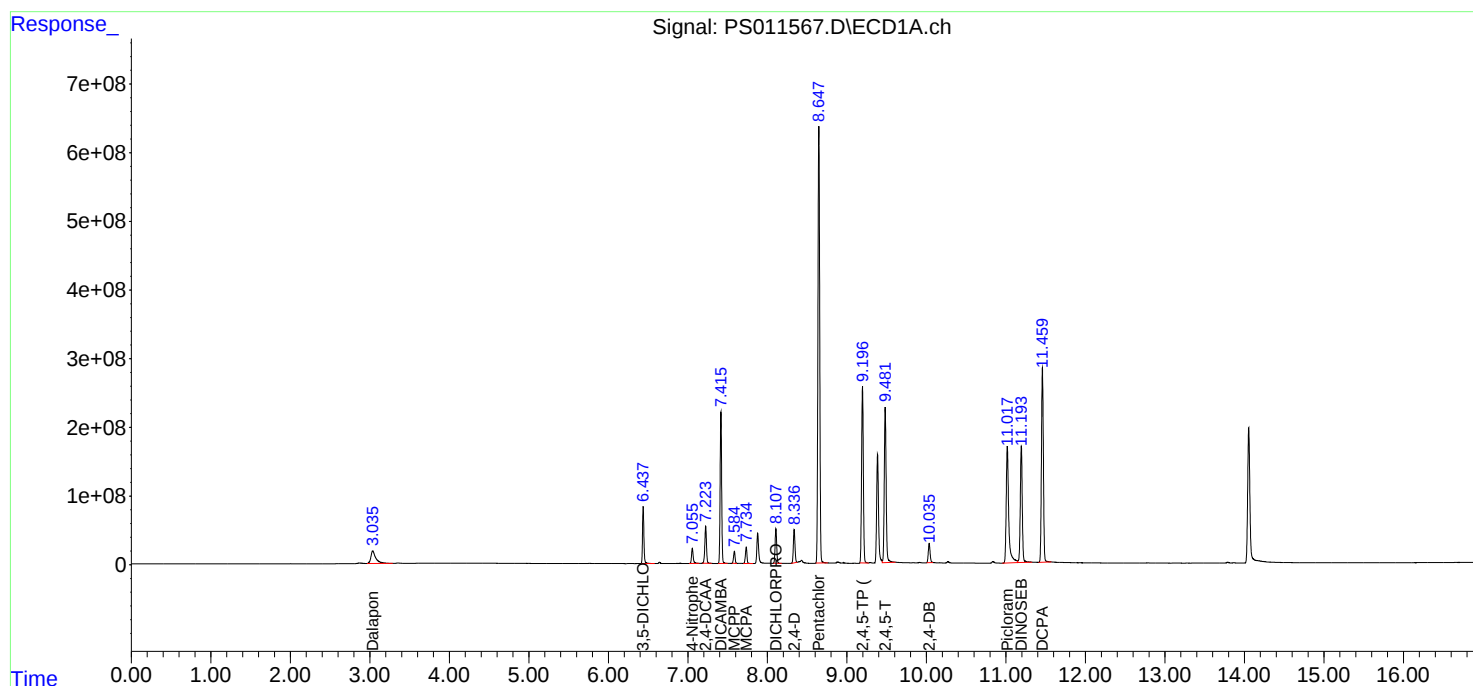
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

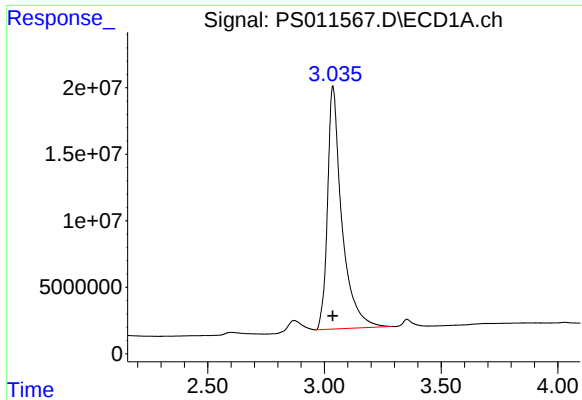
Manual Integrations
APPROVED

Ankita
8/4/2020 12:00:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 16:58:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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





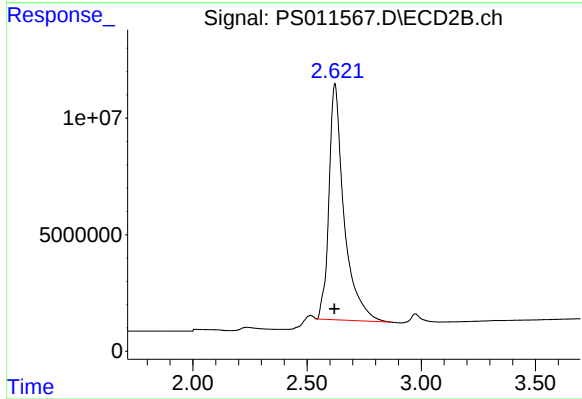
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 779363510
Conc: 647.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

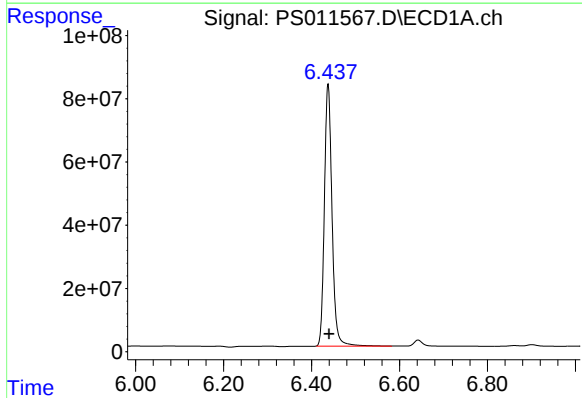
Manual Integrations
APPROVED

Ankita
8/4/2020 12:00:31 PM



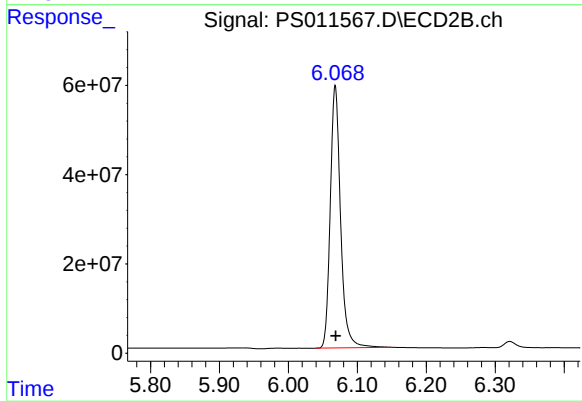
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.001 min
Response: 466089240
Conc: 607.15 ng/ml



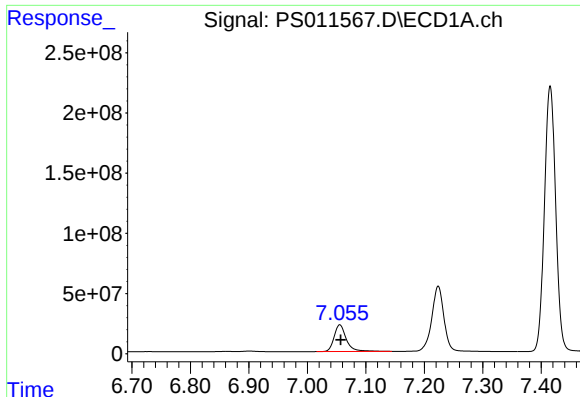
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 1001319604
Conc: 748.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 610411606
Conc: 726.82 ng/ml



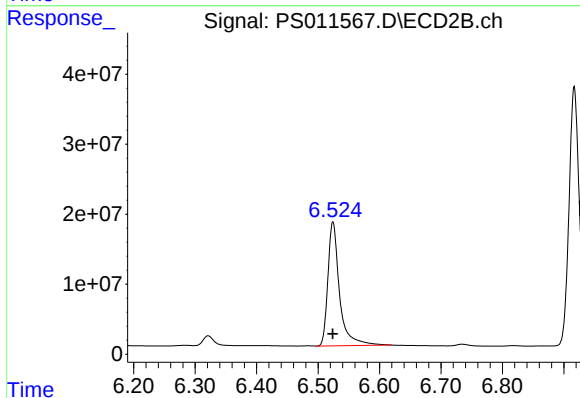
#3 4-Nitrophenol

R.T.: 7.055 min
Delta R.T.: -0.001 min
Response: 322857088
Conc: 732.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

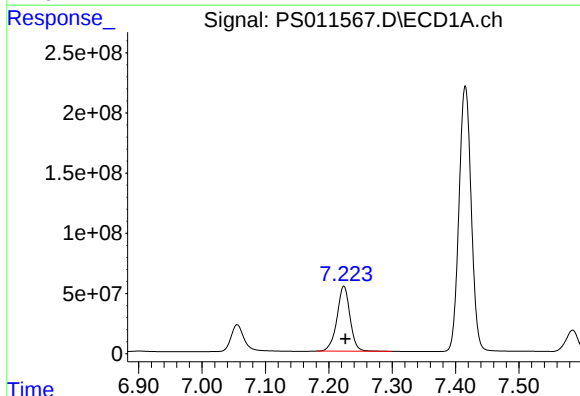
Manual Integrations
APPROVED

Ankita
8/4/2020 12:00:31 PM



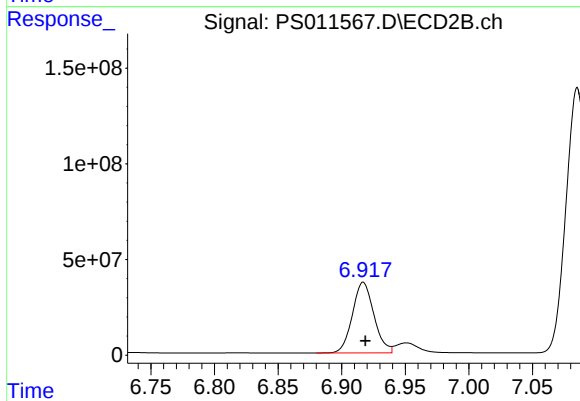
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 233269148
Conc: 711.45 ng/ml



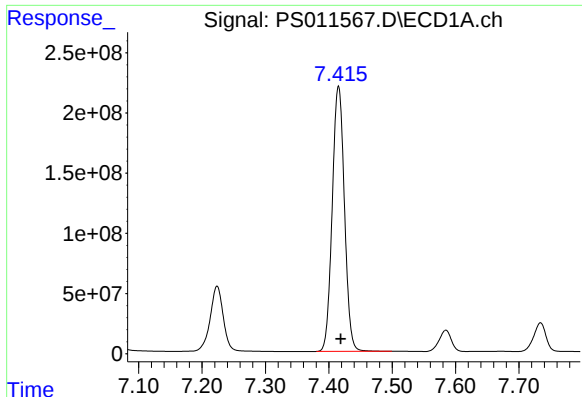
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 772295806
Conc: 795.90 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 434958187
Conc: 772.54 ng/ml



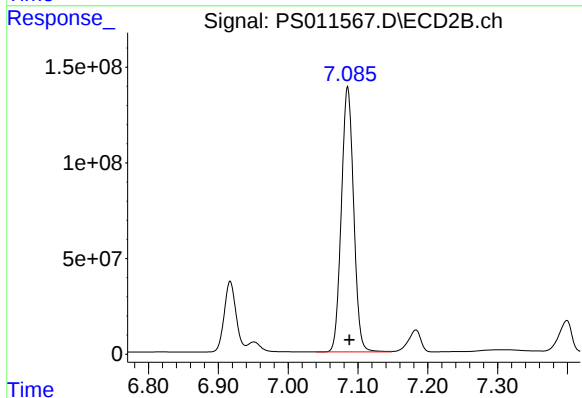
#5 DICAMBA

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 2948469845
Conc: 760.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

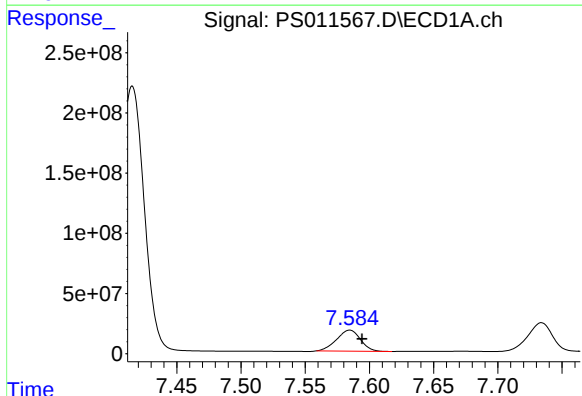
Manual Integrations
APPROVED

Ankita
8/4/2020 12:00:31 PM



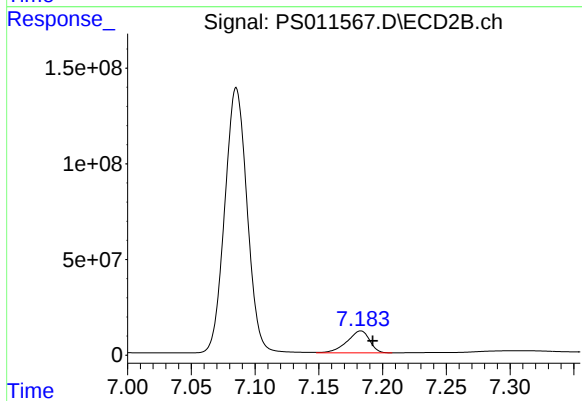
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1693812909
Conc: 739.67 ng/ml



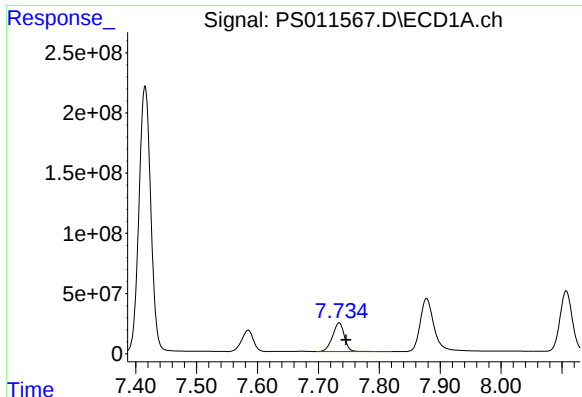
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.010 min
Response: 226197193
Conc: 74.70 ug/ml



#6 MCP

R.T.: 7.183 min
Delta R.T.: -0.009 min
Response: 142847622
Conc: 74.86 ug/ml



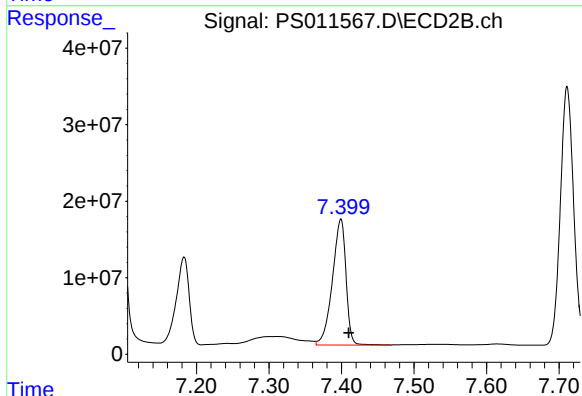
#7 MCPA

R.T.: 7.734 min
Delta R.T.: -0.012 min
Response: 321381344
Conc: 75.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

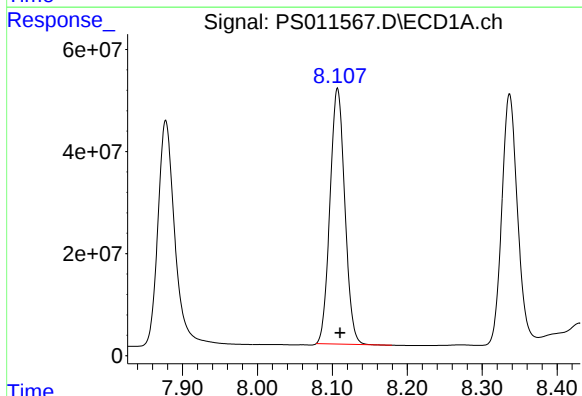
Manual Integrations
APPROVED

Ankita
8/4/2020 12:00:31 PM



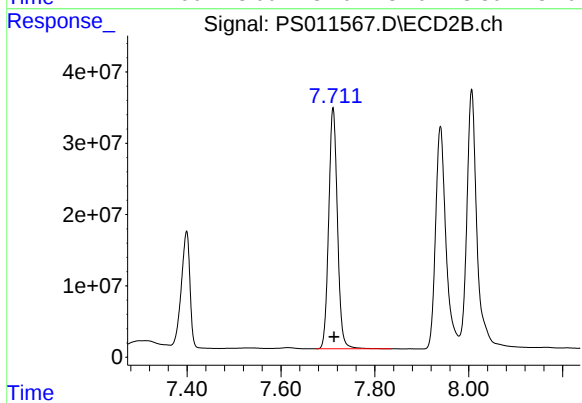
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.011 min
Response: 214597757
Conc: 74.45 ug/ml



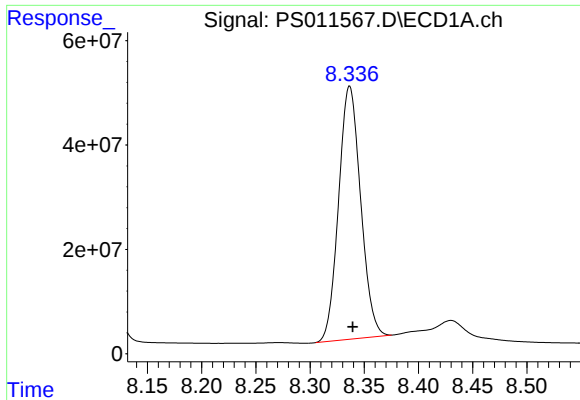
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 688775394
Conc: 734.67 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 436746040
Conc: 725.58 ng/ml



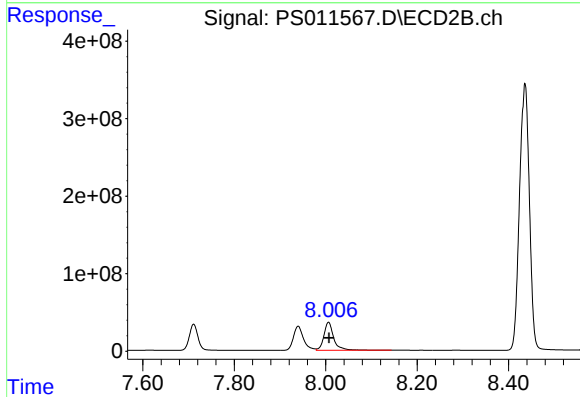
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: -0.003 min
Response: 686433535
Conc: 721.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

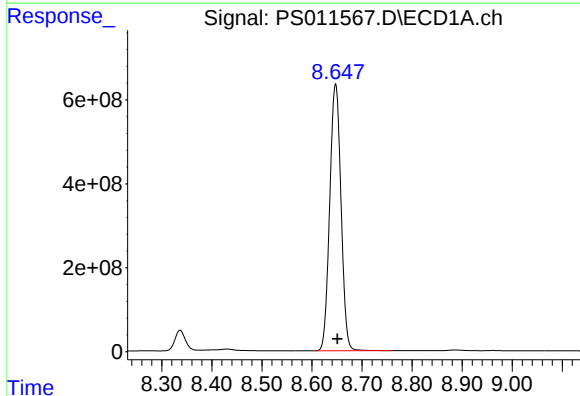
Manual Integrations
APPROVED

Ankita
8/4/2020 12:00:31 PM



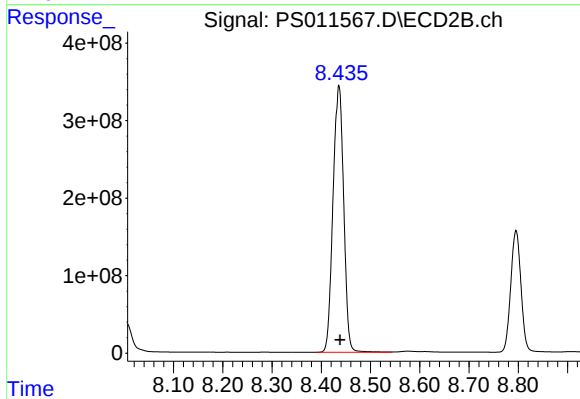
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 541141348
Conc: 721.85 ng/ml



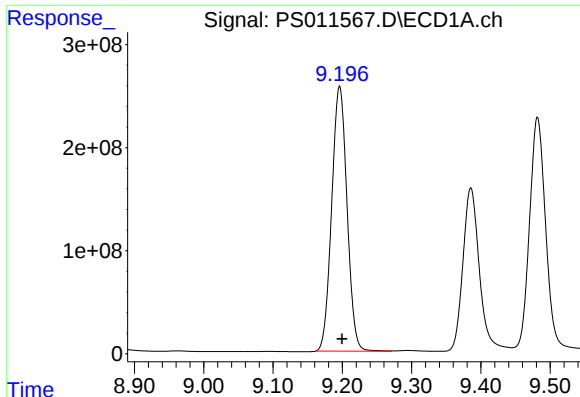
#10 Pentachlorophenol

R.T.: 8.647 min
Delta R.T.: -0.004 min
Response: 9921123330
Conc: 750.54 ng/ml



#10 Pentachlorophenol

R.T.: 8.436 min
Delta R.T.: -0.002 min
Response: 5192454459
Conc: 745.01 ng/ml



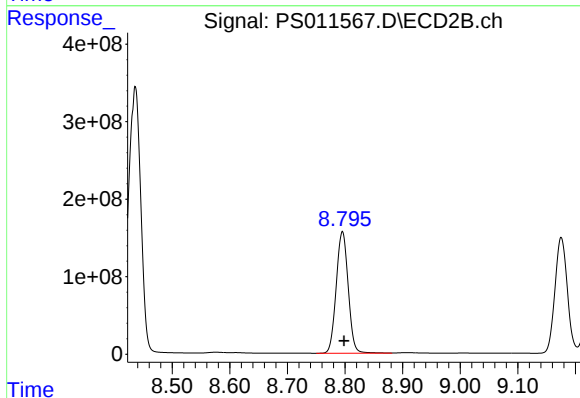
#11 2,4,5-TP (SILVEX)

R.T.: 9.196 min
Delta R.T.: -0.004 min
Response: 3946486761
Conc: 745.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

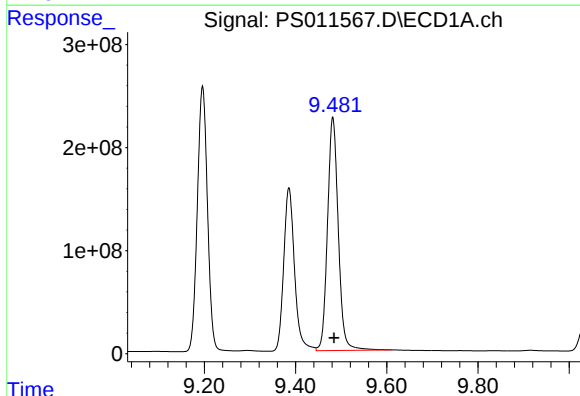
Manual Integrations
APPROVED

Ankita
8/4/2020 12:00:31 PM



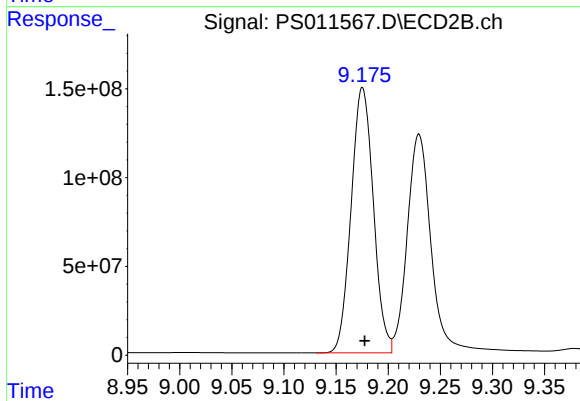
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.003 min
Response: 2269376031
Conc: 742.29 ng/ml



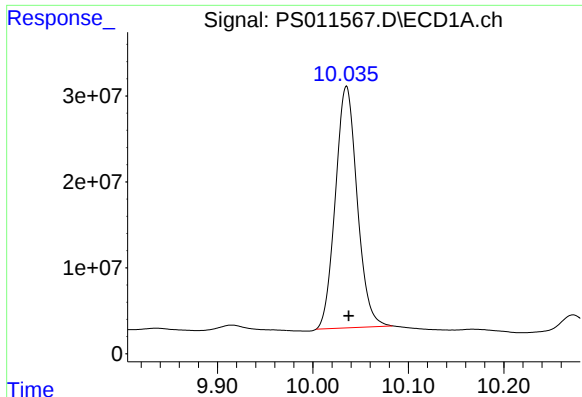
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.003 min
Response: 3707033390
Conc: 734.67 ng/ml



#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 2219591992
Conc: 731.81 ng/ml



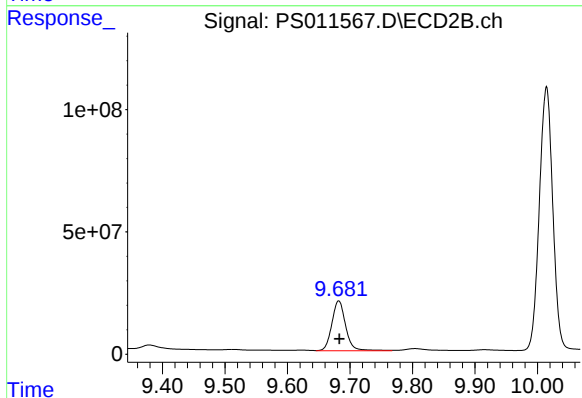
#13 2,4-DB

R.T.: 10.035 min
Delta R.T.: -0.002 min
Response: 445930885
Conc: 691.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

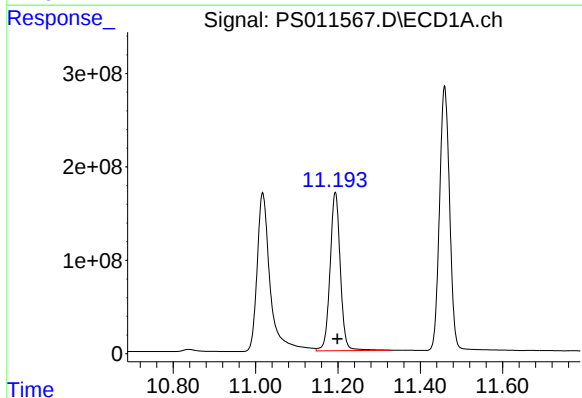
Manual Integrations
APPROVED

Ankita
8/4/2020 12:00:31 PM



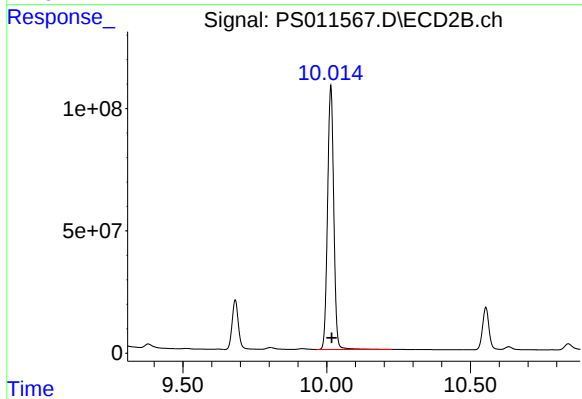
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: 0.000 min
Response: 313420076
Conc: 733.15 ng/ml



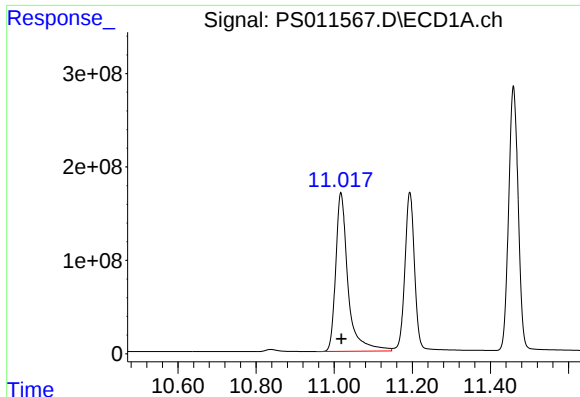
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: -0.005 min
Response: 2927651564
Conc: 759.51 ng/ml



#14 DINOSEB

R.T.: 10.015 min
Delta R.T.: -0.003 min
Response: 1631295350
Conc: 760.54 ng/ml



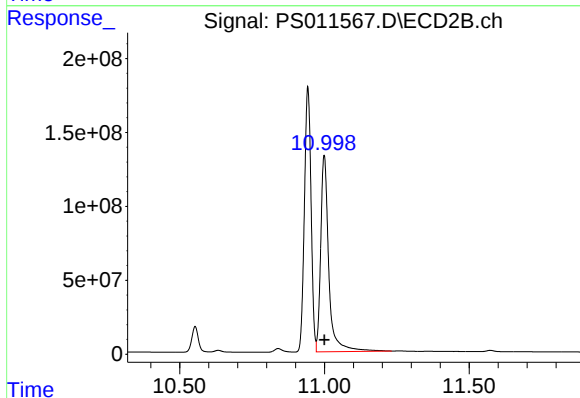
#15 Picloram

R.T.: 11.017 min
Delta R.T.: 0.000 min
Response: 3722445284
Conc: 589.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

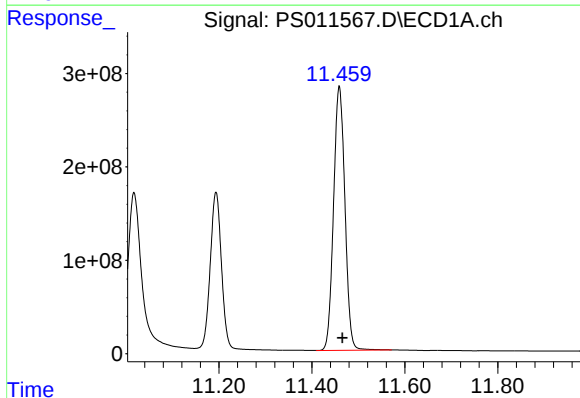
Manual Integrations
APPROVED

Ankita
8/4/2020 12:00:31 PM



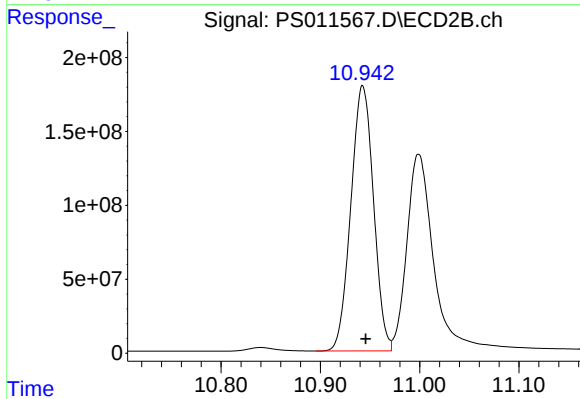
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 2572149243
Conc: 588.14 ng/ml



#16 DCPA

R.T.: 11.459 min
Delta R.T.: -0.007 min
Response: 4796776035
Conc: 744.50 ng/ml m



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 2841768073
Conc: 751.41 ng/ml