

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061920\
 Data File : PS010861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2020 14:22
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 6/23/2020 8:02:07 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 19:01:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.232	6.918	676.6E6	431.7E6	855.488	791.540
Target Compounds							
1) T	Dalapon	3.041	2.618	642.7E6	452.5E6	653.691	618.066
2) T	3,5-DICHL...	6.444	6.067	872.7E6	595.5E6	798.328	726.543
3) T	4-Nitroph...	7.062	6.523	280.0E6	226.5E6	755.270	683.680
5) T	DICAMBA	7.425	7.087	2427.6E6	1599.7E6	772.008	710.730m
6) T	MCPD	7.595	7.186	193.5E6	136.8E6	78.316m	73.408
7) T	MCPA	7.744	7.402	239.1E6	186.7E6	68.388	68.707
8) T	DICHLORPROP	8.117	7.713	590.9E6	423.0E6	779.591	733.645
9) T	2,4-D	8.346	8.007	611.9E6	520.8E6	776.248	686.846
10) T	Pentachlo...	8.658	8.439	8624.9E6	4937.4E6	808.628	694.970
11) T	2,4,5-TP ...	9.207	8.799	3439.6E6	2217.3E6	804.246	738.297
12) T	2,4,5-T	9.493	9.178	3208.8E6	2194.7E6	788.981	731.355
13) T	2,4-DB	10.045	9.684	392.9E6	293.4E6	710.530	722.208
14) T	DINOSEB	11.208	10.018	2595.7E6	1613.8E6	803.345	750.096
15) T	Picloram	11.027	11.000	3267.5E6	2485.0E6	640.034	602.280
16) T	DCPA	11.473	10.948	4392.3E6	2805.6E6	819.761	756.606

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061920\
Data File : PS010861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2020 14:22
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

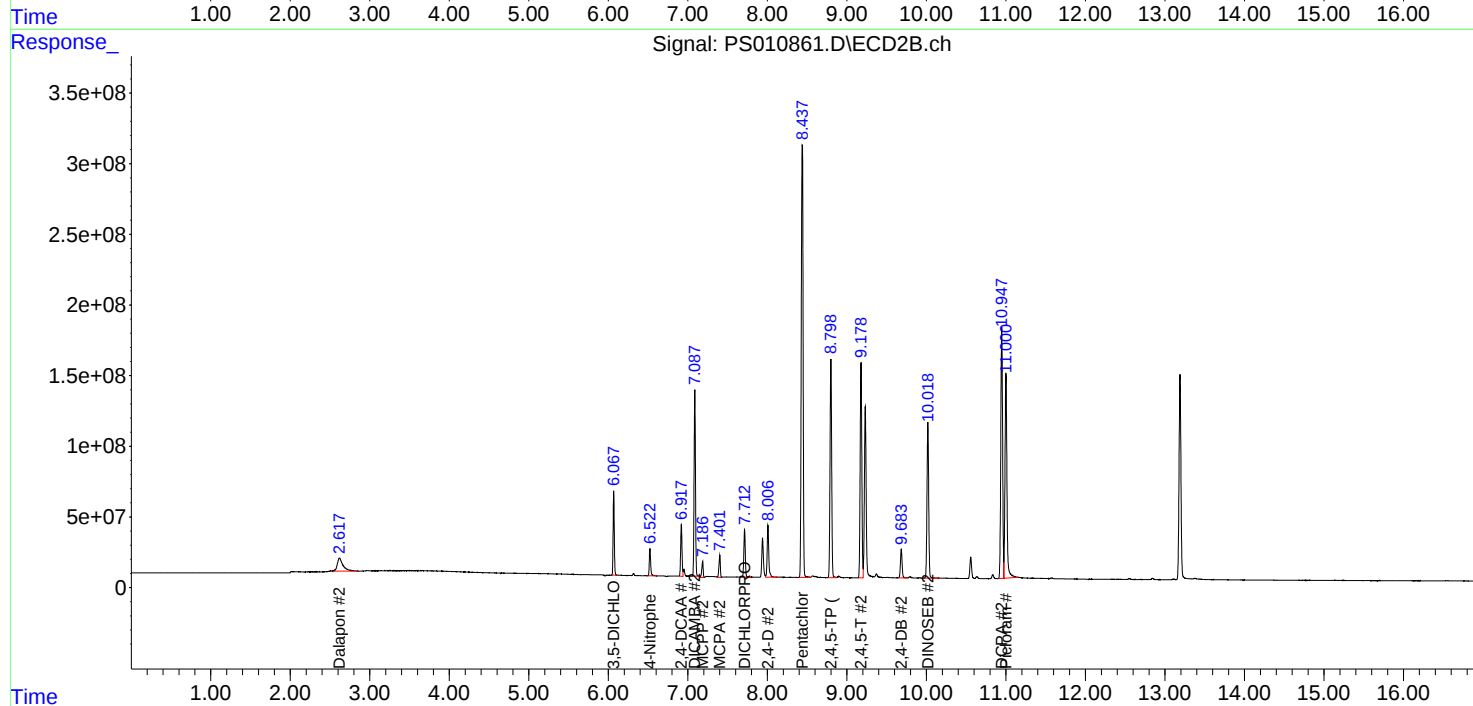
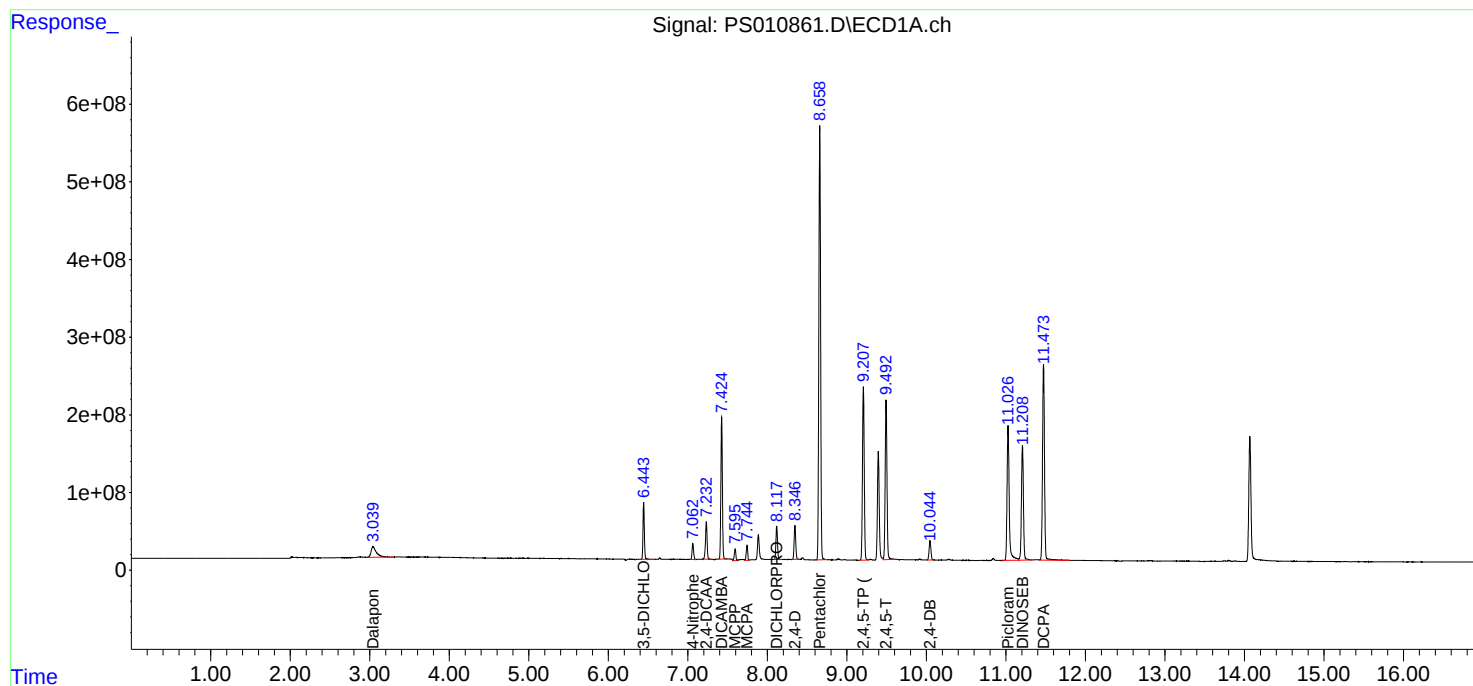
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

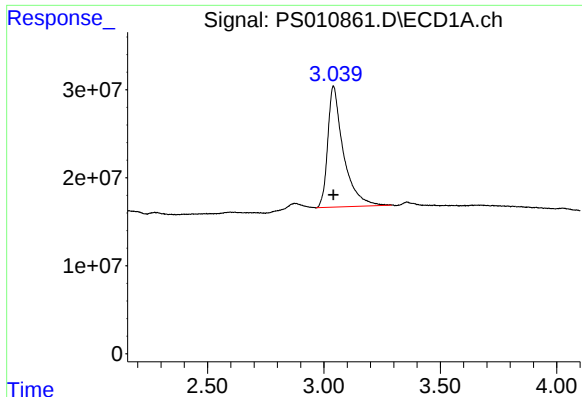
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:07 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 19:01:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 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





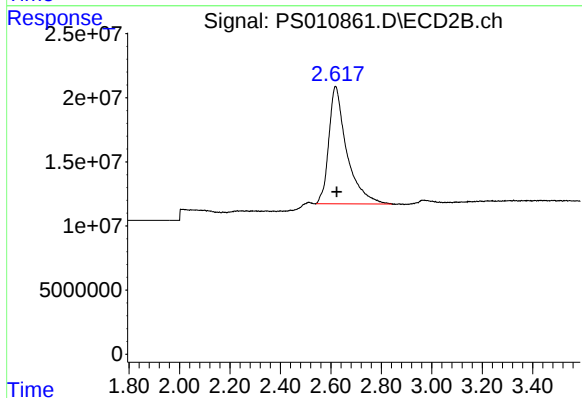
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.000 min
Response: 642704488
Conc: 653.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

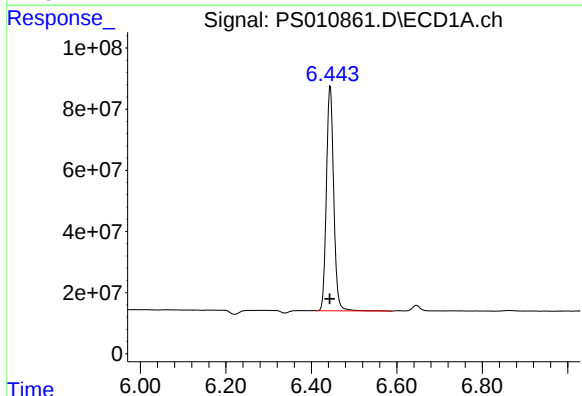
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:07 AM



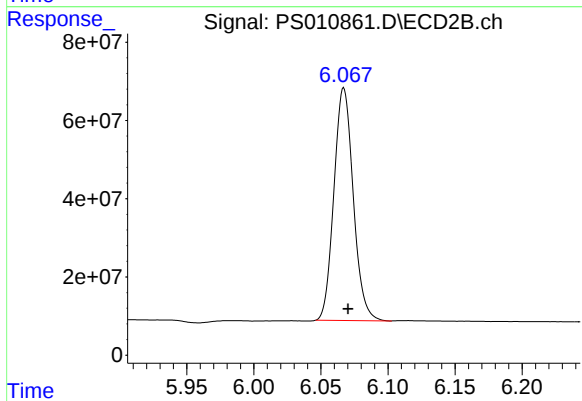
#1 Dalapon

R.T.: 2.618 min
Delta R.T.: -0.006 min
Response: 452513570
Conc: 618.07 ng/ml



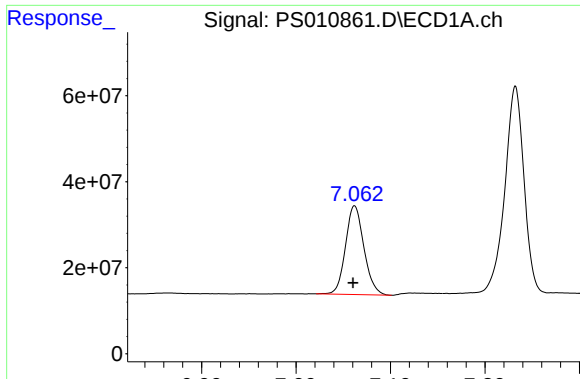
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 872742744
Conc: 798.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: -0.003 min
Response: 595506559
Conc: 726.54 ng/ml



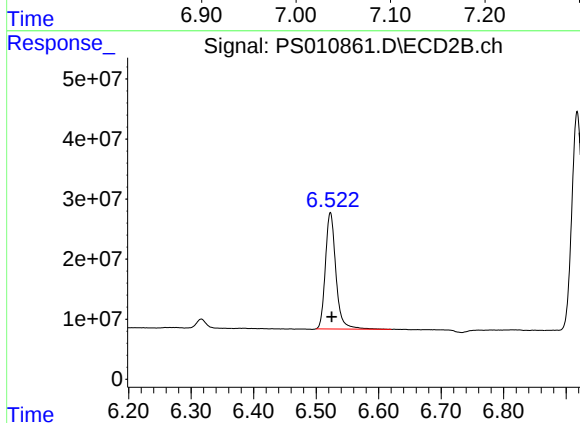
#3 4-Nitrophenol

R.T.: 7.062 min
Delta R.T.: 0.002 min
Response: 28000153
Conc: 755.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

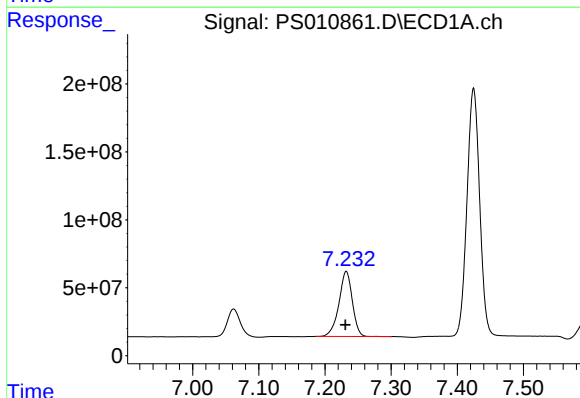
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:07 AM



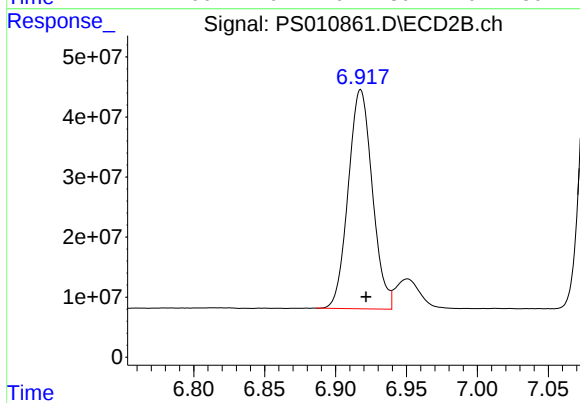
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: -0.002 min
Response: 226477619
Conc: 683.68 ng/ml



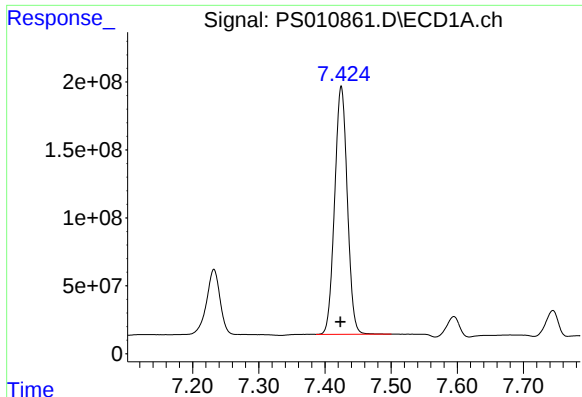
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: 0.001 min
Response: 676572841
Conc: 855.49 ng/ml



#4 2,4-DCAA

R.T.: 6.918 min
Delta R.T.: -0.004 min
Response: 431718694
Conc: 791.54 ng/ml



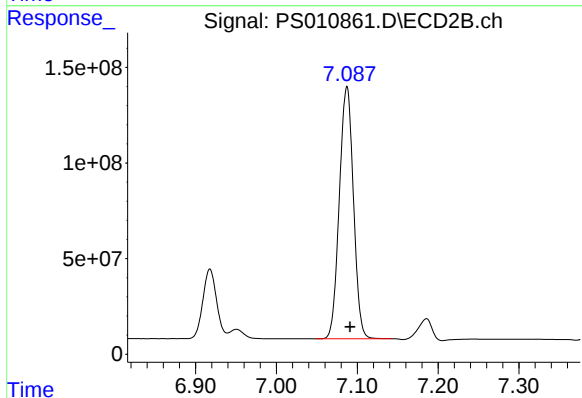
#5 DICAMBA

R.T.: 7.425 min
Delta R.T.: 0.001 min
Response: 2427564083
Conc: 772.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

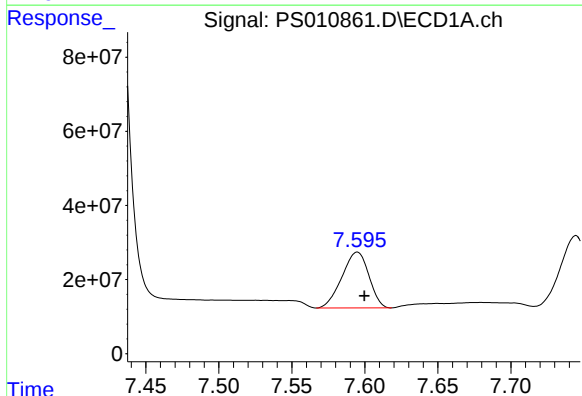
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:07 AM



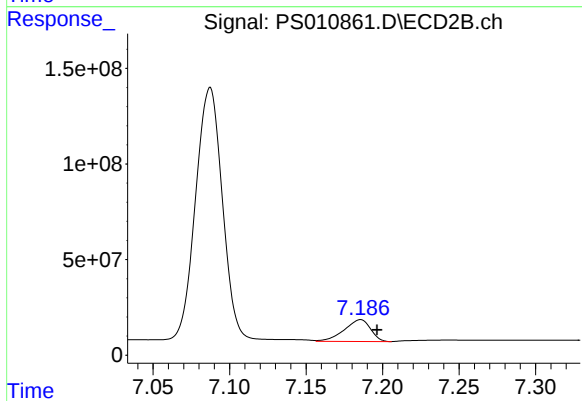
#5 DICAMBA

R.T.: 7.087 min
Delta R.T.: -0.004 min
Response: 1599726621
Conc: 710.73 ng/ml m



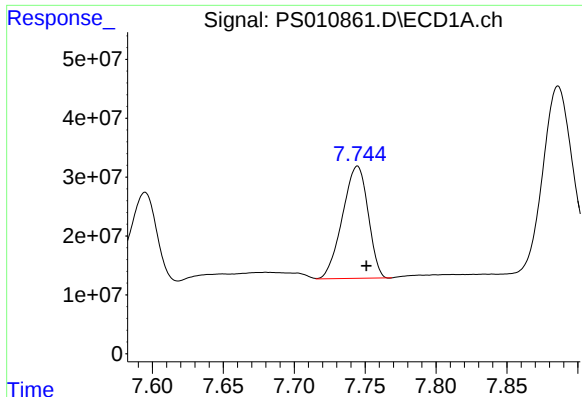
#6 MCP

R.T.: 7.595 min
Delta R.T.: -0.005 min
Response: 193471946
Conc: 78.32 ug/ml m



#6 MCP

R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 136795380
Conc: 73.41 ug/ml



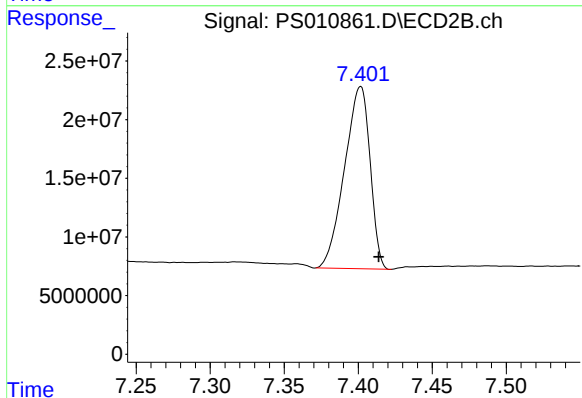
#7 MCPA

R.T.: 7.744 min
Delta R.T.: -0.007 min
Response: 239084333
Conc: 68.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

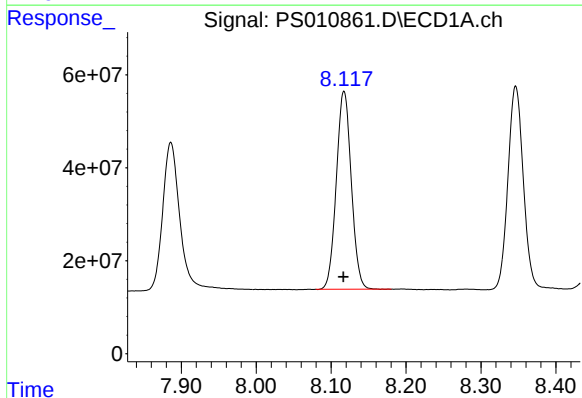
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:07 AM



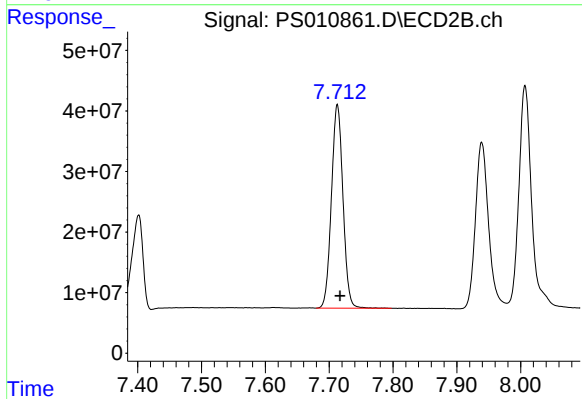
#7 MCPA

R.T.: 7.402 min
Delta R.T.: -0.012 min
Response: 186729288
Conc: 68.71 ug/ml



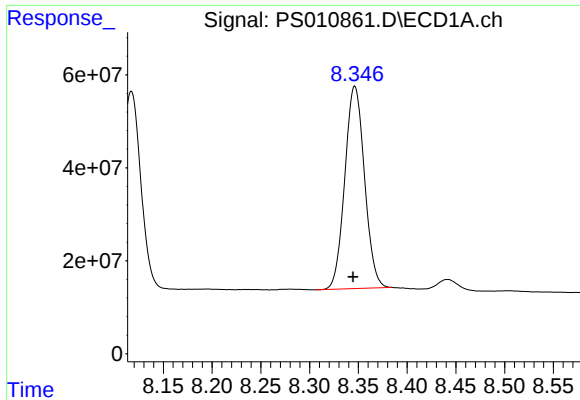
#8 DICHLORPROP

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 590871455
Conc: 779.59 ng/ml



#8 DICHLORPROP

R.T.: 7.713 min
Delta R.T.: -0.004 min
Response: 423040457
Conc: 733.64 ng/ml



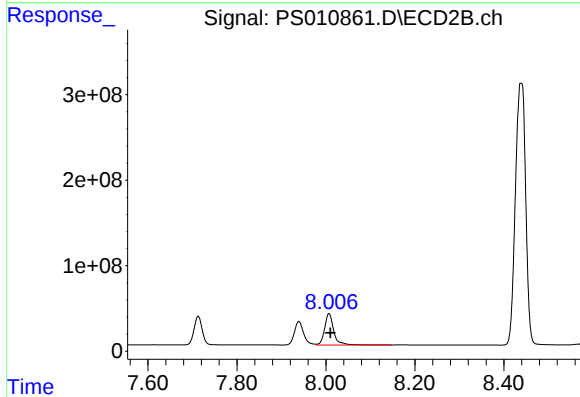
#9 2,4-D

R.T.: 8.346 min
Delta R.T.: 0.002 min
Response: 611896950
Conc: 776.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

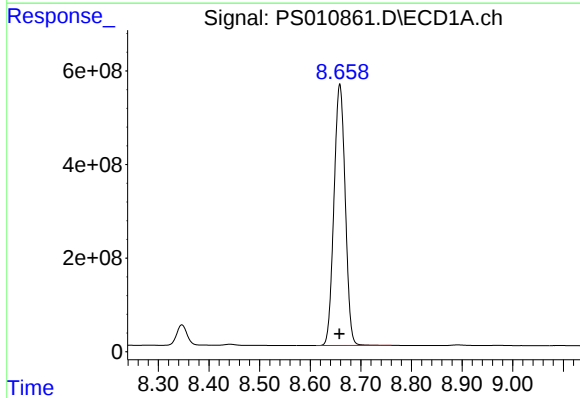
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:07 AM



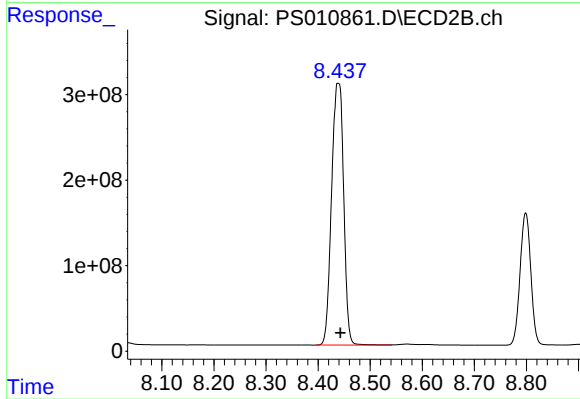
#9 2,4-D

R.T.: 8.007 min
Delta R.T.: -0.003 min
Response: 520804392
Conc: 686.85 ng/ml



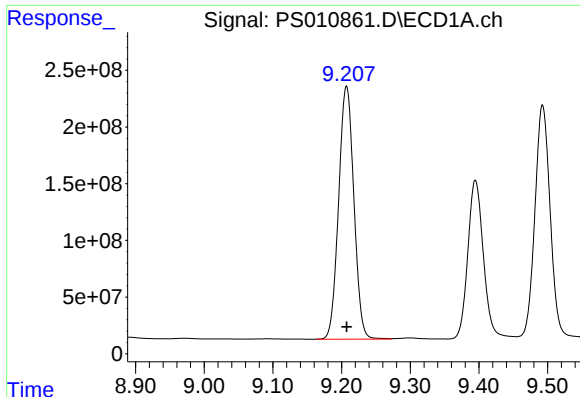
#10 Pentachlorophenol

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 8624896696
Conc: 808.63 ng/ml



#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: -0.004 min
Response: 4937370134
Conc: 694.97 ng/ml



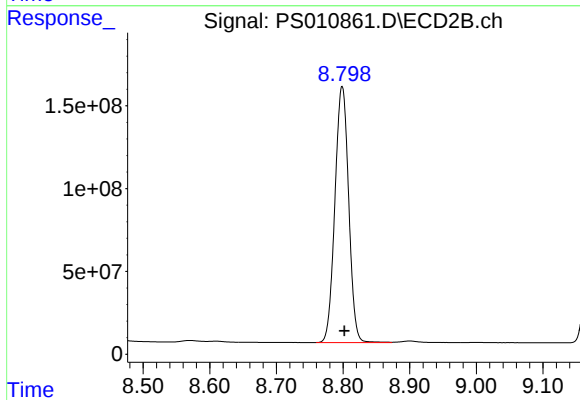
#11 2,4,5-TP (SILVEX)

R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 3439604935
Conc: 804.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

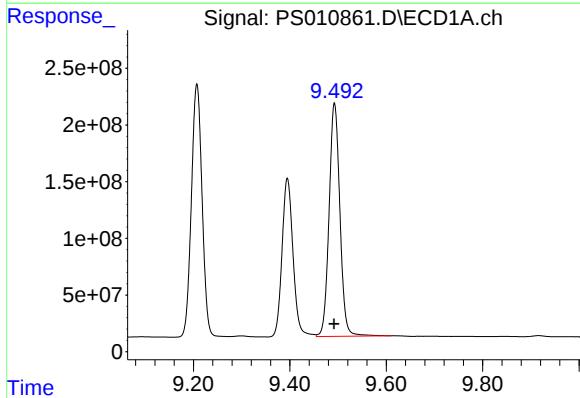
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:07 AM



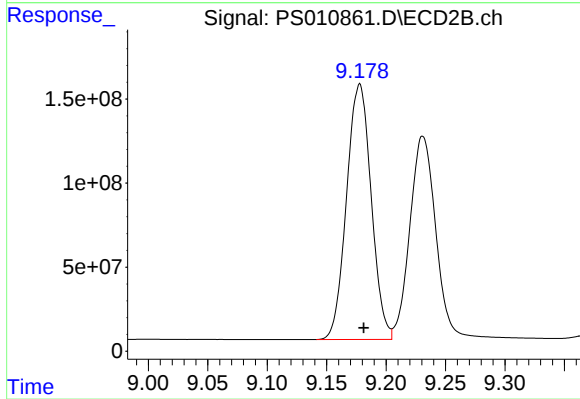
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min
Delta R.T.: -0.003 min
Response: 2217336193
Conc: 738.30 ng/ml



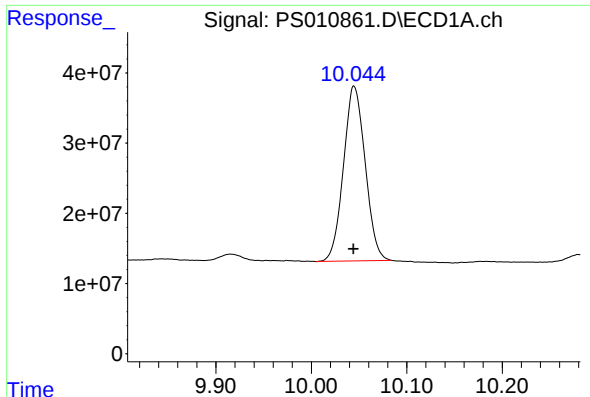
#12 2,4,5-T

R.T.: 9.493 min
Delta R.T.: 0.000 min
Response: 3208794296
Conc: 788.98 ng/ml



#12 2,4,5-T

R.T.: 9.178 min
Delta R.T.: -0.003 min
Response: 2194735879
Conc: 731.36 ng/ml



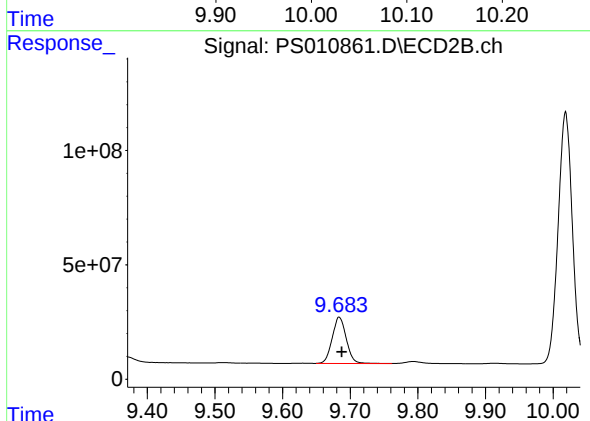
#13 2,4-DB

R.T.: 10.045 min
Delta R.T.: 0.000 min
Response: 392870731
Conc: 710.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

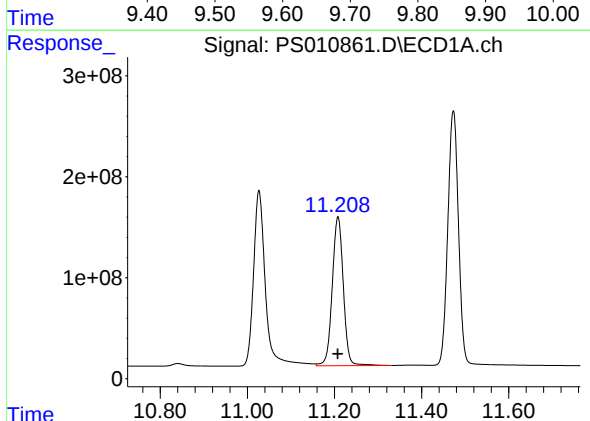
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:07 AM



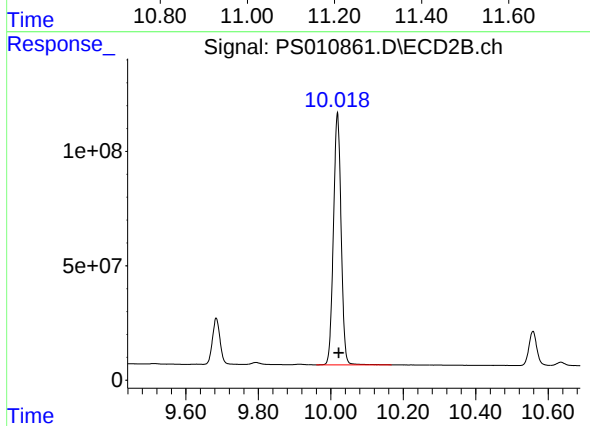
#13 2,4-DB

R.T.: 9.684 min
Delta R.T.: -0.004 min
Response: 293376987
Conc: 722.21 ng/ml



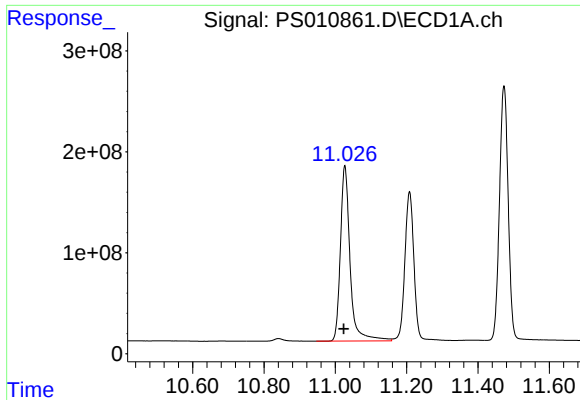
#14 DINOSEB

R.T.: 11.208 min
Delta R.T.: 0.000 min
Response: 2595680024
Conc: 803.35 ng/ml



#14 DINOSEB

R.T.: 10.018 min
Delta R.T.: -0.003 min
Response: 1613790651
Conc: 750.10 ng/ml



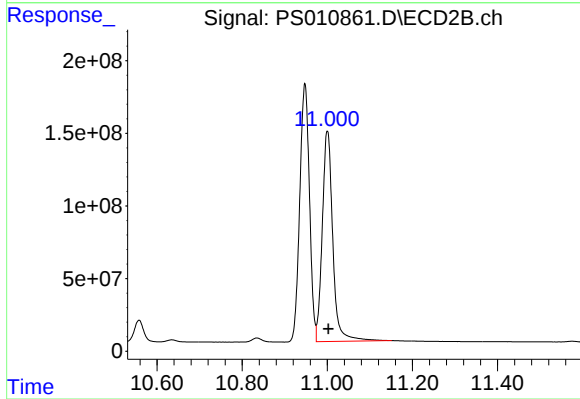
#15 Picloram

R.T.: 11.027 min
Delta R.T.: 0.003 min
Response: 3267455941
Conc: 640.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

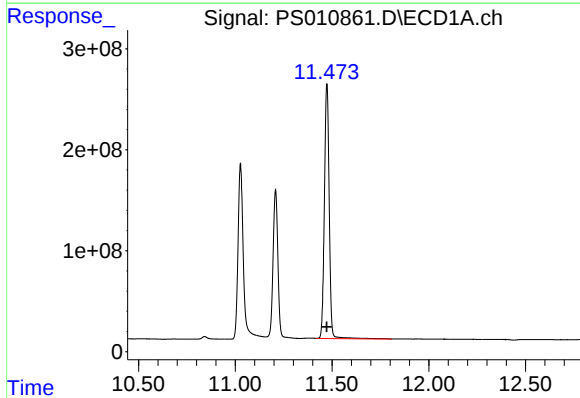
Manual Integrations
APPROVED

Sohil
6/23/2020 8:02:07 AM



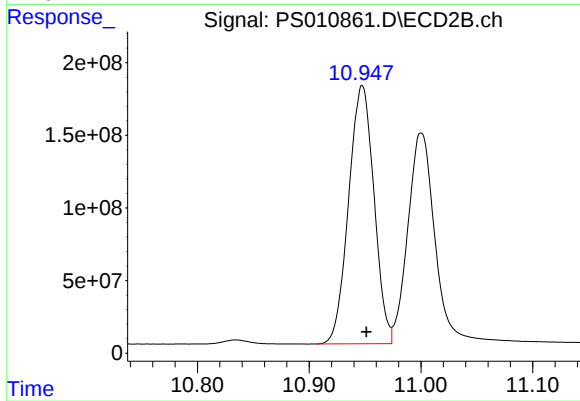
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 2484981489
Conc: 602.28 ng/ml



#16 DCPA

R.T.: 11.473 min
Delta R.T.: 0.000 min
Response: 4392255475
Conc: 819.76 ng/ml



#16 DCPA

R.T.: 10.948 min
Delta R.T.: -0.004 min
Response: 2805637196
Conc: 756.61 ng/ml