

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061121\
 Data File : PS015430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2021 09:39
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 6/14/2021 12:27:18 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 02:16:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 2021
 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	7.230	6.782	1720.8E6	439.1E6	682.761	819.576
Target Compounds							
1) T	Dalapon	3.046	2.519	1602.5E6	492.0E6	609.710	751.703m
2) T	3,5-DICHL...	6.441	5.968	2179.6E6	613.4E6	632.053	759.334
3) T	4-Nitroph...	7.056	6.399	820.7E6	237.0E6	582.171	744.839 #
5) T	DICAMBA	7.423	6.947	6397.1E6	1738.8E6	671.137	785.732
6) T	MCPD	7.594	7.045	501.0E6	141.7E6	69.615	80.207
7) T	MCPA	7.743	7.258	693.1E6	204.8E6	69.055	78.812
8) T	DICHLORPROP	8.117	7.567	1518.3E6	425.8E6	659.251	783.712
9) T	2,4-D	8.345	7.857	1668.3E6	503.2E6	654.723	781.307m
10) T	Pentachlo...	8.658	8.289	21974.9E6	5695.6E6	678.849	773.738
11) T	2,4,5-TP ...	9.209	8.650	8613.4E6	2301.1E6	694.010	792.943
12) T	2,4,5-T	9.491	9.028	8371.6E6	2315.0E6	696.996	799.637
13) T	2,4-DB	10.041	9.534	1741.1E6	310.6E6	683.730	805.256
14) T	DINOSEB	11.206	9.863	6201.9E6	1638.4E6	776.247	897.187
15) T	Picloram	11.020	10.840	11290.4E6	3270.1E6	681.506	787.421
16) T	DCPA	11.473	10.796	12568.4E6	3526.8E6	745.366	818.104

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061121\
 Data File : PS015430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2021 09:39
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

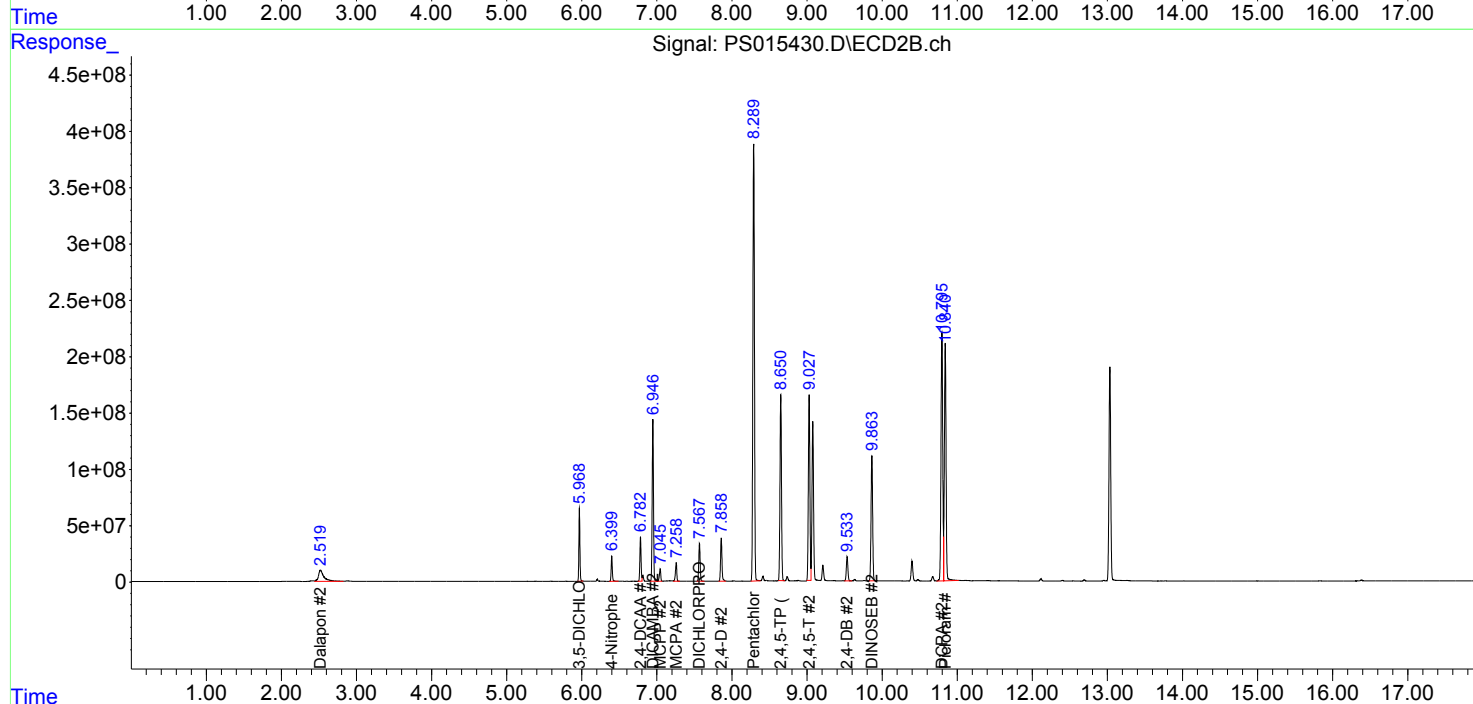
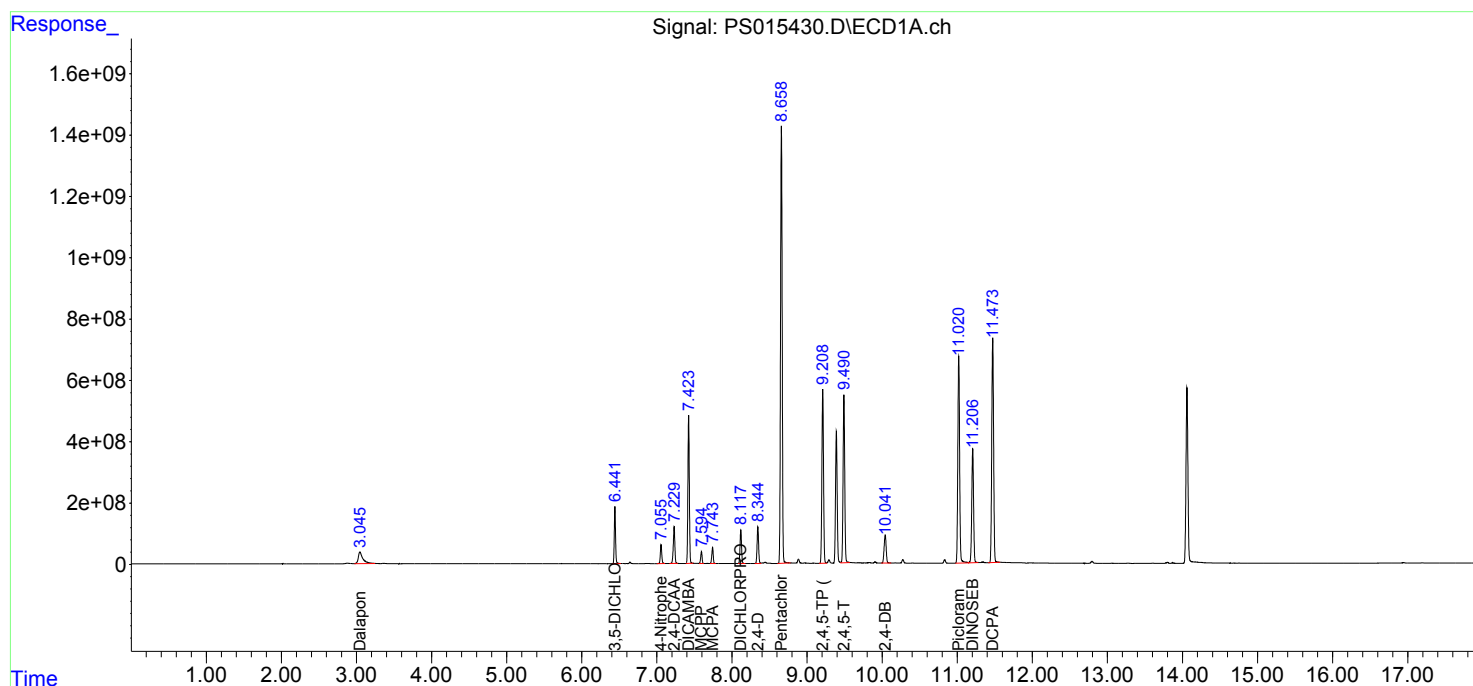
Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

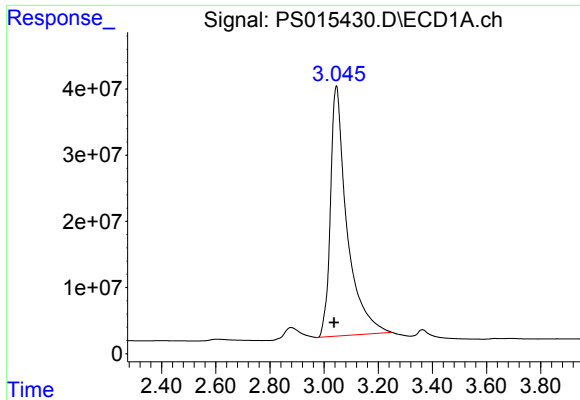
Manual Integrations
 APPROVED

Ankita
 6/14/2021 12:27:18 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 02:16:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 2021
 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





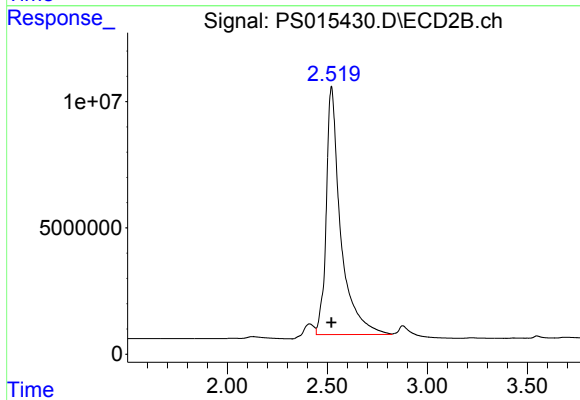
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.009 min
Response: 1602548931
Conc: 609.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

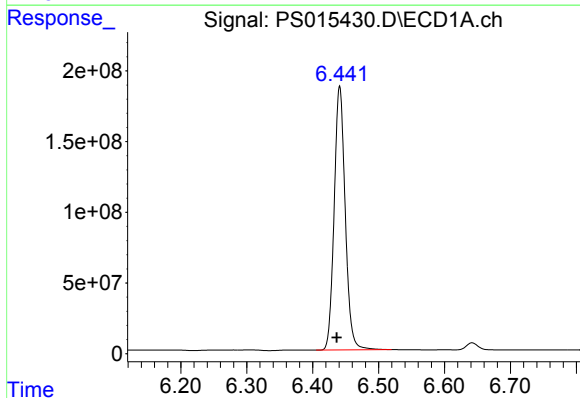
Manual Integrations
APPROVED

Ankita
6/14/2021 12:27:18 PM



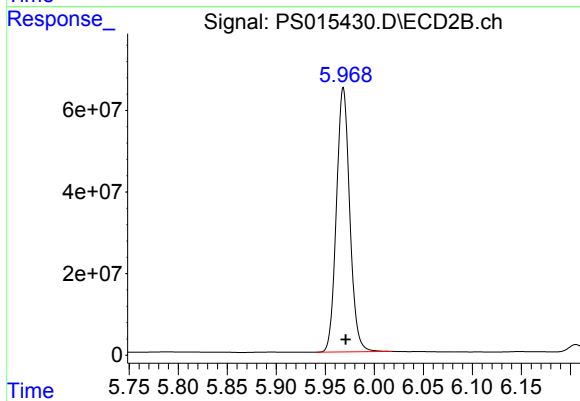
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: 0.000 min
Response: 491954216
Conc: 751.70 ng/ml m



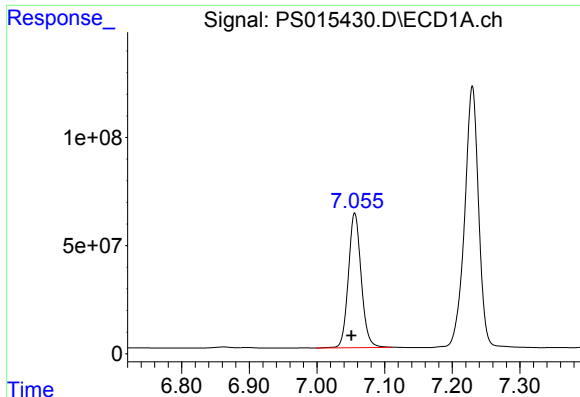
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.004 min
Response: 2179580670
Conc: 632.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 613423826
Conc: 759.33 ng/ml



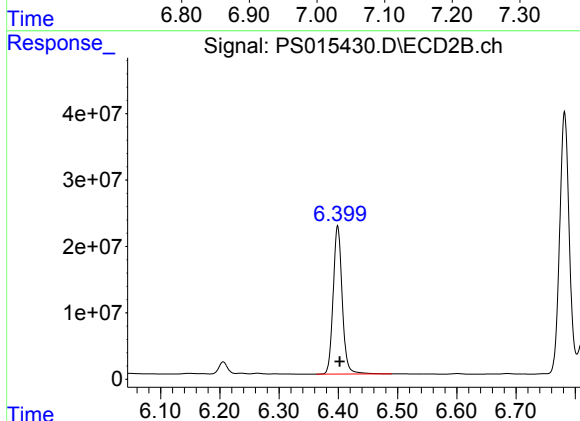
#3 4-Nitrophenol

R.T.: 7.056 min
Delta R.T.: 0.005 min
Response: 820685369
Conc: 582.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

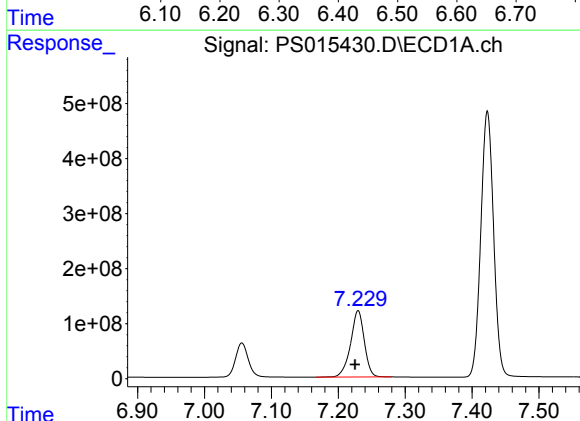
Manual Integrations
APPROVED

Ankita
6/14/2021 12:27:18 PM



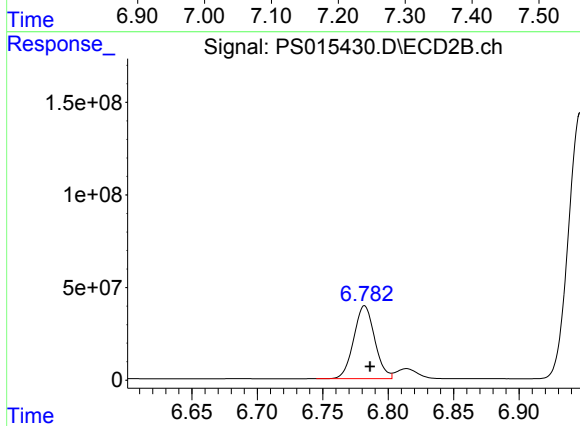
#3 4-Nitrophenol

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 236988500
Conc: 744.84 ng/ml



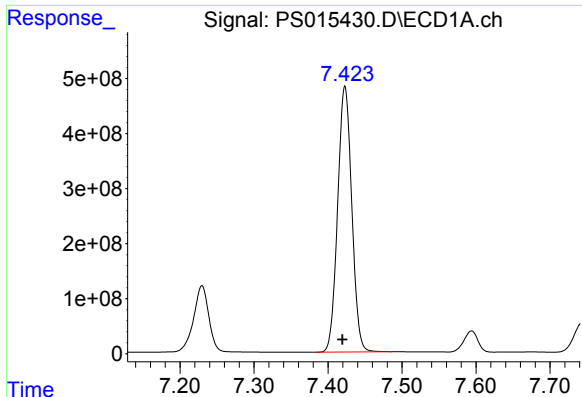
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: 0.005 min
Response: 1720813643
Conc: 682.76 ng/ml



#4 2,4-DCAA

R.T.: 6.782 min
Delta R.T.: -0.004 min
Response: 439105233
Conc: 819.58 ng/ml



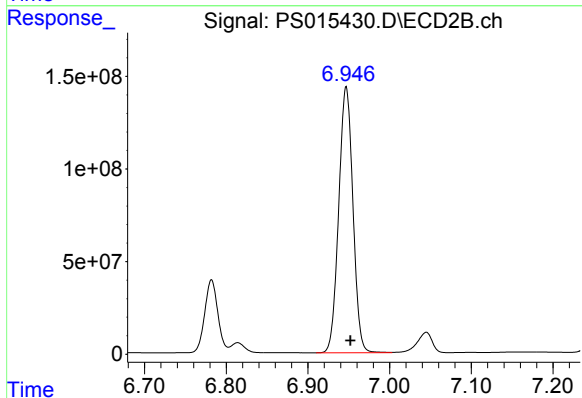
#5 DICAMBA

R.T.: 7.423 min
Delta R.T.: 0.004 min
Response: 6397115958
Conc: 671.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

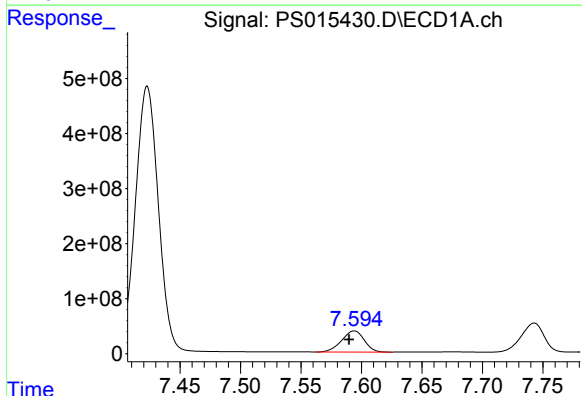
Manual Integrations
APPROVED

Ankita
6/14/2021 12:27:18 PM



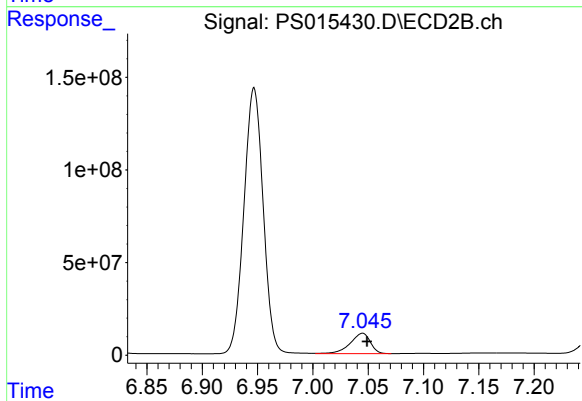
#5 DICAMBA

R.T.: 6.947 min
Delta R.T.: -0.005 min
Response: 1738775164
Conc: 785.73 ng/ml



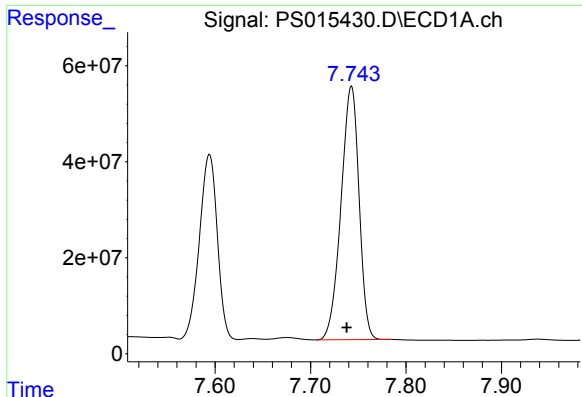
#6 MCP

R.T.: 7.594 min
Delta R.T.: 0.004 min
Response: 500970824
Conc: 69.61 ug/ml



#6 MCP

R.T.: 7.045 min
Delta R.T.: -0.004 min
Response: 141734375
Conc: 80.21 ug/ml



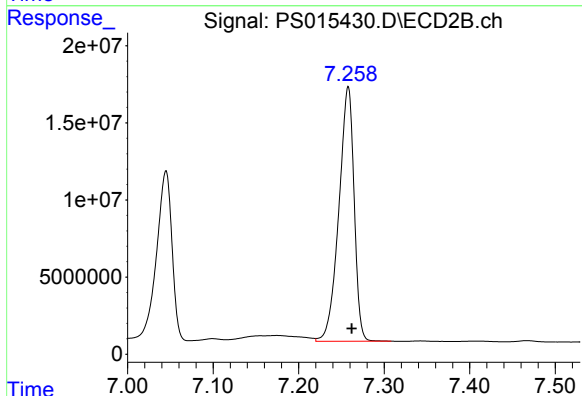
#7 MCPA

R.T.: 7.743 min
Delta R.T.: 0.005 min
Response: 693069270
Conc: 69.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

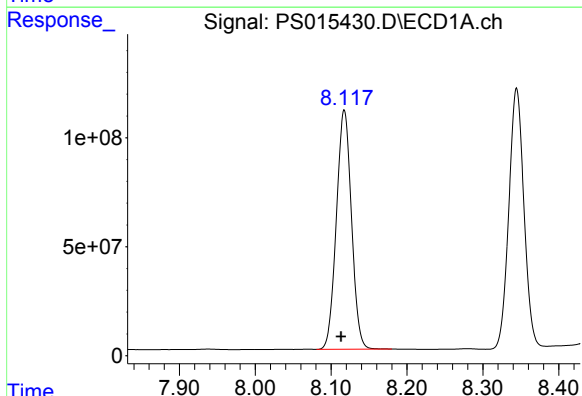
Manual Integrations
APPROVED

Ankita
6/14/2021 12:27:18 PM



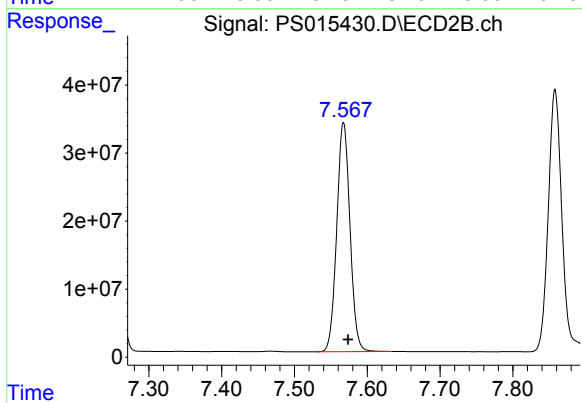
#7 MCPA

R.T.: 7.258 min
Delta R.T.: -0.004 min
Response: 204814089
Conc: 78.81 ug/ml



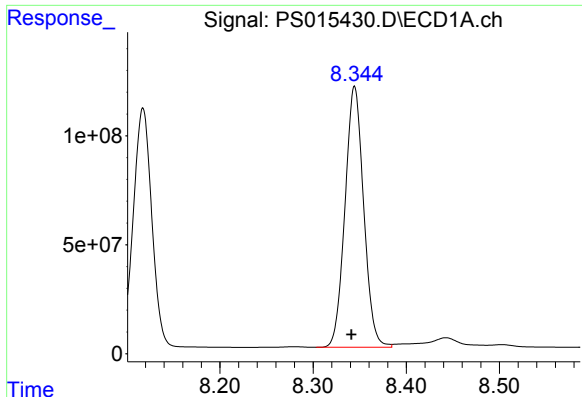
#8 DICHLORPROP

R.T.: 8.117 min
Delta R.T.: 0.004 min
Response: 1518321756
Conc: 659.25 ng/ml



#8 DICHLORPROP

R.T.: 7.567 min
Delta R.T.: -0.006 min
Response: 425762525
Conc: 783.71 ng/ml



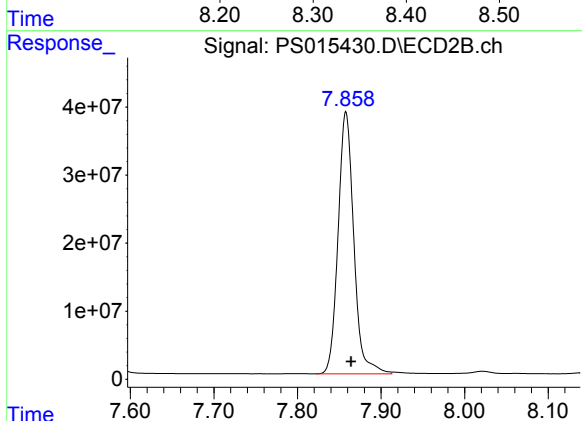
#9 2,4-D

R.T.: 8.345 min
Delta R.T.: 0.004 min
Response: 1668310697
Conc: 654.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

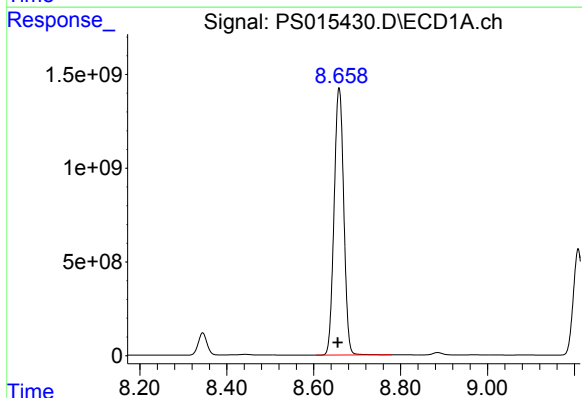
Manual Integrations
APPROVED

Ankita
6/14/2021 12:27:18 PM



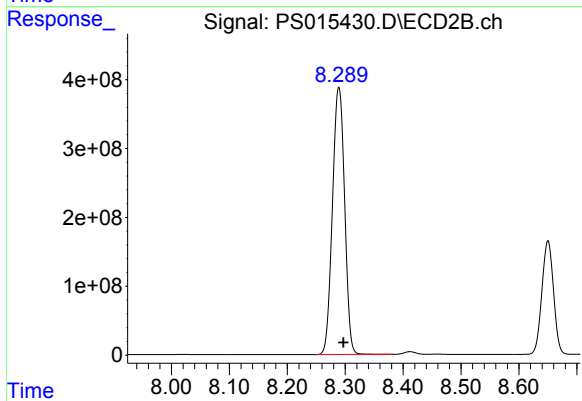
#9 2,4-D

R.T.: 7.857 min
Delta R.T.: -0.006 min
Response: 503181438
Conc: 781.31 ng/ml m



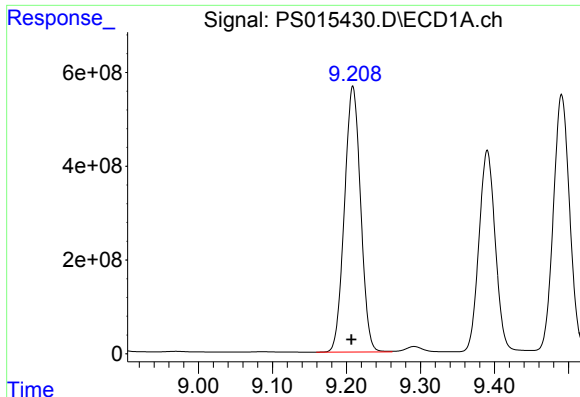
#10 Pentachlorophenol

R.T.: 8.658 min
Delta R.T.: 0.003 min
Response: 21974886126
Conc: 678.85 ng/ml



#10 Pentachlorophenol

R.T.: 8.289 min
Delta R.T.: -0.008 min
Response: 5695635622
Conc: 773.74 ng/ml



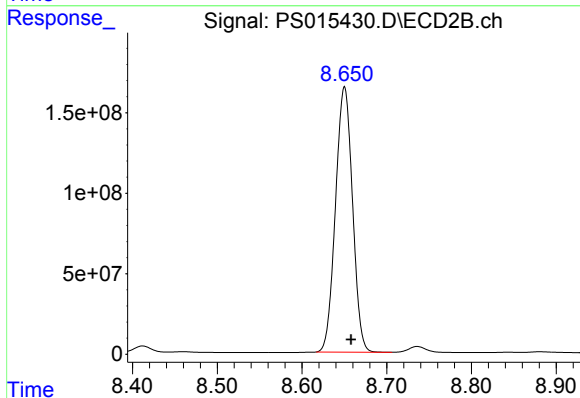
#11 2,4,5-TP (SILVEX)

R.T.: 9.209 min
Delta R.T.: 0.002 min
Response: 8613359890
Conc: 694.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

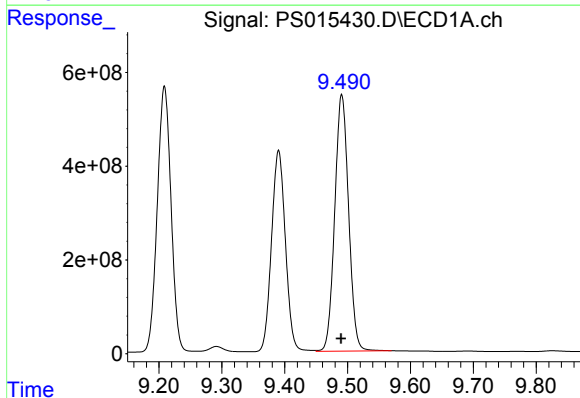
Manual Integrations
APPROVED

Ankita
6/14/2021 12:27:18 PM



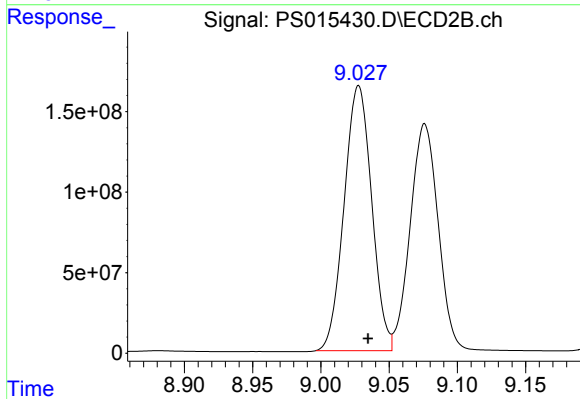
#11 2,4,5-TP (SILVEX)

R.T.: 8.650 min
Delta R.T.: -0.008 min
Response: 2301070165
Conc: 792.94 ng/ml



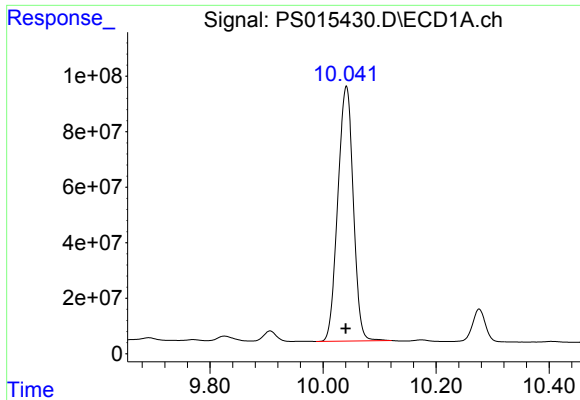
#12 2,4,5-T

R.T.: 9.491 min
Delta R.T.: 0.001 min
Response: 8371555081
Conc: 697.00 ng/ml



#12 2,4,5-T

R.T.: 9.028 min
Delta R.T.: -0.007 min
Response: 2314950102
Conc: 799.64 ng/ml



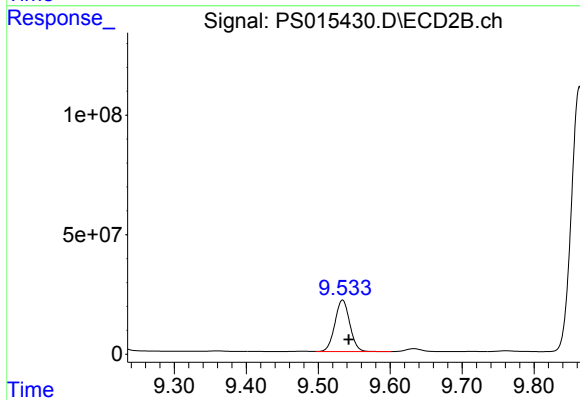
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: 0.000 min
Response: 1741137590
Conc: 683.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

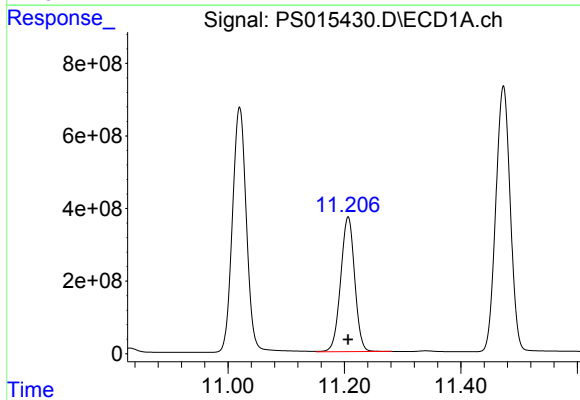
Manual Integrations
APPROVED

Ankita
6/14/2021 12:27:18 PM



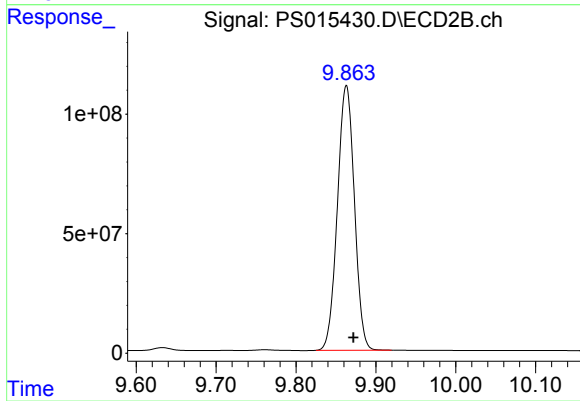
#13 2,4-DB

R.T.: 9.534 min
Delta R.T.: -0.009 min
Response: 310627023
Conc: 805.26 ng/ml



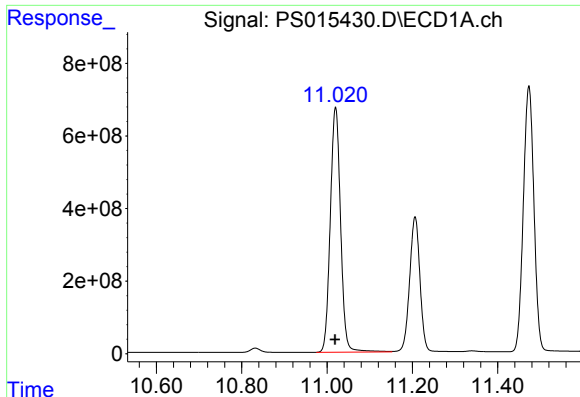
#14 DINOSEB

R.T.: 11.206 min
Delta R.T.: 0.000 min
Response: 6201884664
Conc: 776.25 ng/ml



#14 DINOSEB

R.T.: 9.863 min
Delta R.T.: -0.009 min
Response: 1638391041
Conc: 897.19 ng/ml



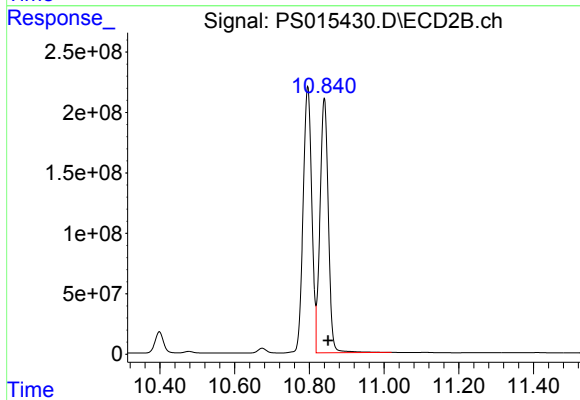
#15 Picloram

R.T.: 11.020 min
Delta R.T.: 0.000 min
Response: 11290351739
Conc: 681.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

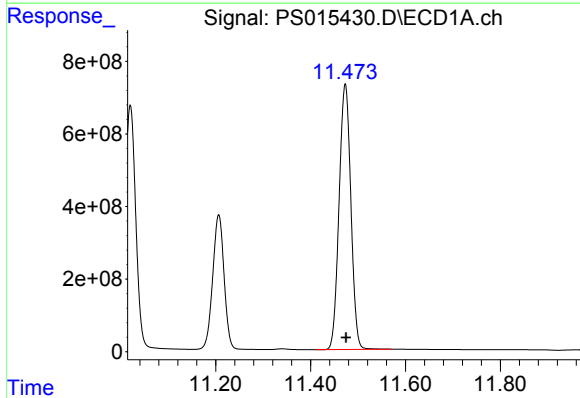
Manual Integrations
APPROVED

Ankita
6/14/2021 12:27:18 PM



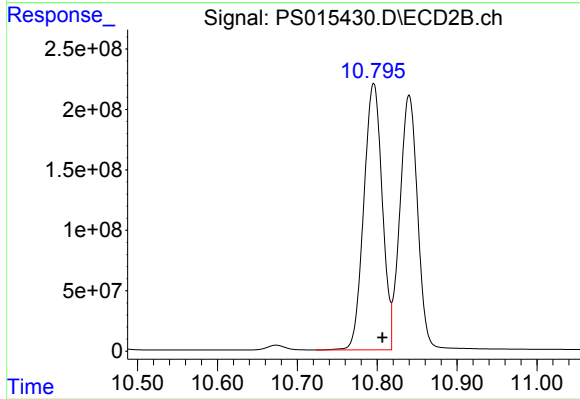
#15 Picloram

R.T.: 10.840 min
Delta R.T.: -0.010 min
Response: 3270077112
Conc: 787.42 ng/ml



#16 DCPA

R.T.: 11.473 min
Delta R.T.: -0.002 min
Response: 12568419148
Conc: 745.37 ng/ml



#16 DCPA

R.T.: 10.796 min
Delta R.T.: -0.011 min
Response: 3526843795
Conc: 818.10 ng/ml