

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041221\
 Data File : PS014555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2021 14:16
 Operator : DD\AJ
 Sample : PB135657BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB135657BS

Manual Integrations
 APPROVED

Ankita
 4/13/2021 11:32:47 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 15:21:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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 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	7.158	6.884	919.8E6	292.8E6	604.670	629.111
Target Compounds							
1) T	Dalapon	3.002	2.600	881.5E6	402.3E6	488.870	618.146 #
2) T	3,5-DICHL...	6.383	6.045	1148.9E6	401.9E6	554.470	548.094m
3) T	4-Nitroph...	6.992	6.499	382.0E6	136.3E6	470.031	482.732m
5) T	DICAMBA	7.346	7.050	3096.2E6	1113.0E6	532.135	550.322
6) T	MCPD	7.513	7.144	269.0E6	94321794	61.774	56.009
7) T	MCPA	7.660	7.358	320.7E6	144.7E6	51.541	59.580m
8) T	DICHLORPROP	8.033	7.675	780.9E6	297.4E6	558.087	589.047
9) T	2,4-D	8.261	7.970	1012.7E6	393.2E6	636.953	707.053
10) T	Pentachlo...	8.567	8.394	12213.6E6	4012.1E6	581.139	596.816
11) T	2,4,5-TP ...	9.112	8.755	5034.3E6	1786.7E6	614.963	654.077
12) T	2,4,5-T	9.397	9.136	4638.1E6	1558.7E6	563.830	595.941
13) T	2,4-DB	9.946	9.641	647.7E6	193.9E6	425.602	559.077 #
14) T	DINOSEB	11.098	9.971	3267.7E6	1006.8E6	507.114	522.804
15) T	Picloram	10.922	10.955	5292.7E6	1869.8E6	473.054	498.625
16) T	DCPA	11.364	10.898	5300.8E6	2030.0E6	430.192	499.920

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041221\
Data File : PS014555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2021 14:16
Operator : DD\AJ
Sample : PB135657BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

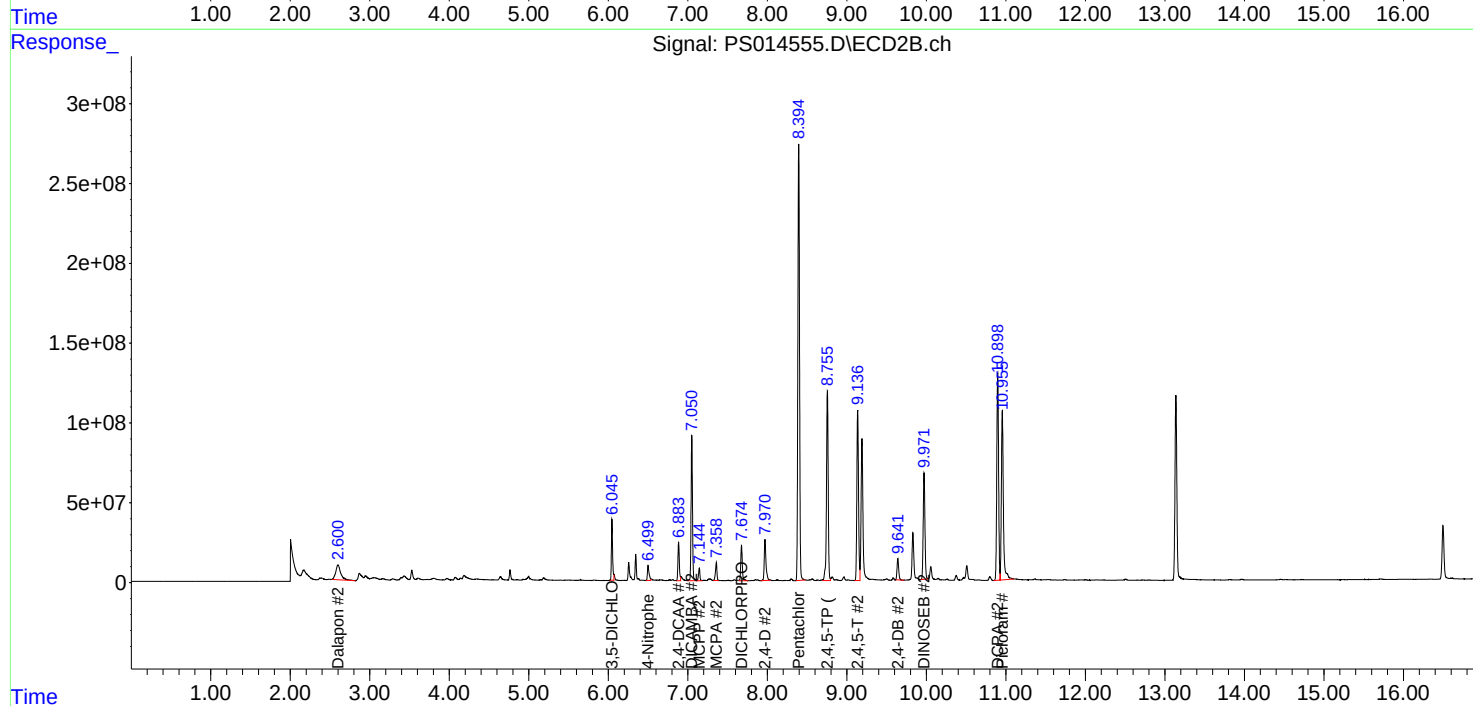
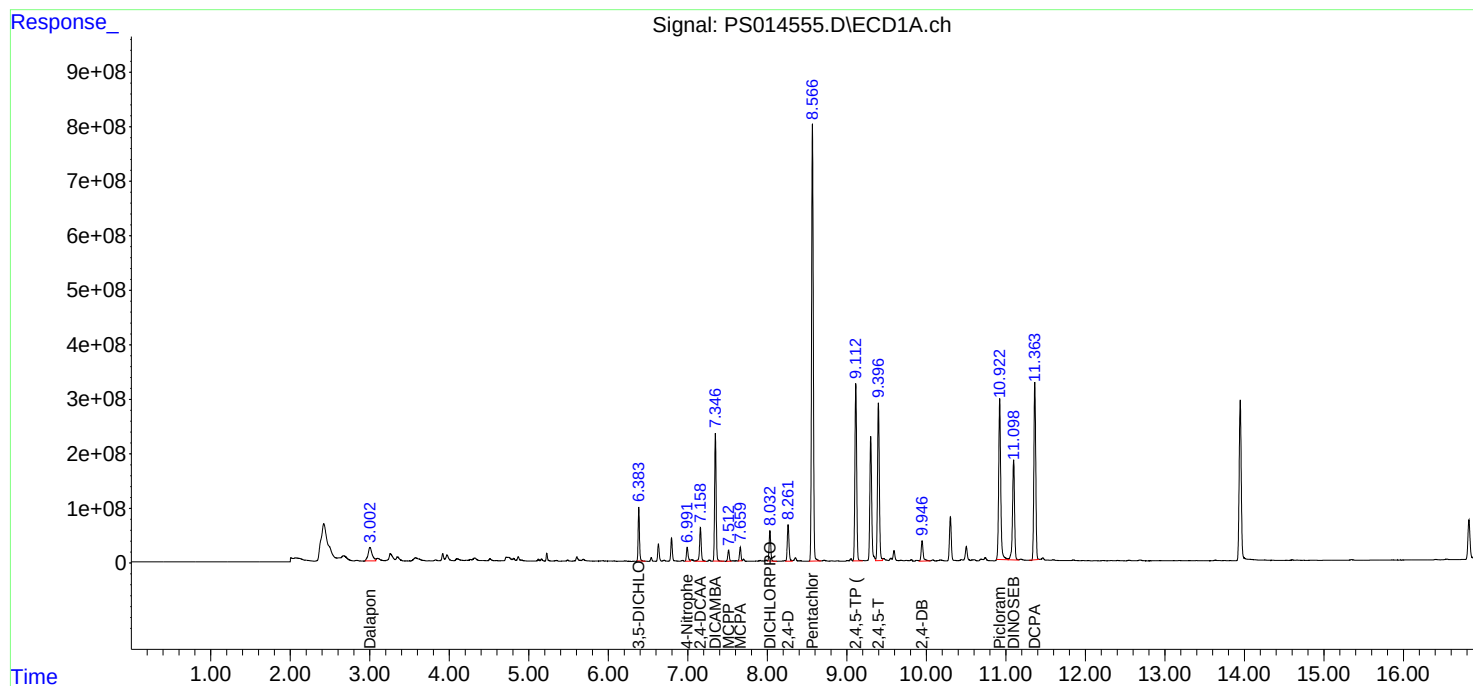
Instrument :
ECD_S
ClientSampleId :
PB135657BS

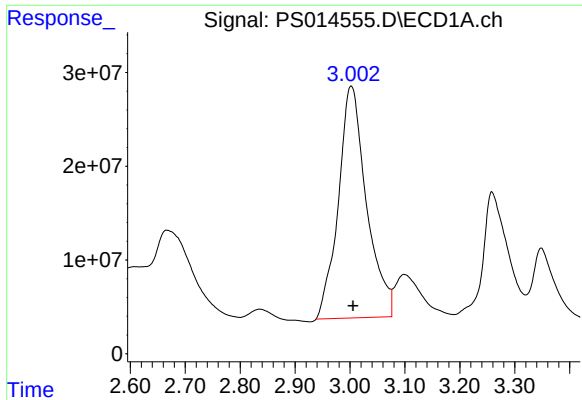
Manual Integrations
APPROVED

Ankita
4/13/2021 11:32:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 15:21:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 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





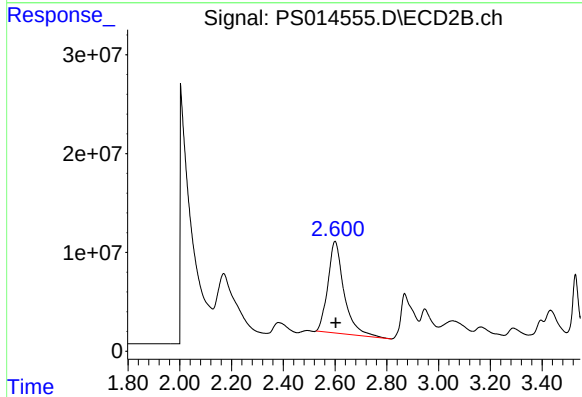
#1 Dalapon

R.T.: 3.002 min
Delta R.T.: -0.004 min
Response: 881517111
Conc: 488.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135657BS

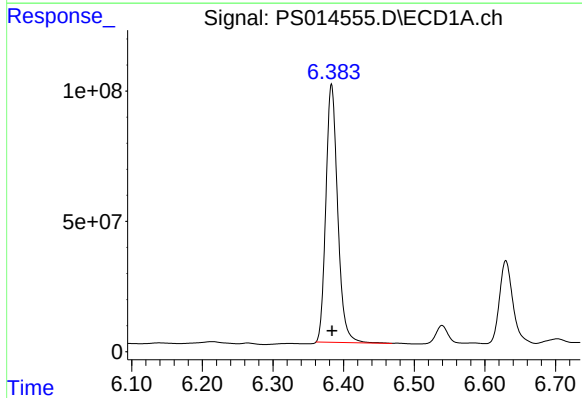
Manual Integrations
APPROVED

Ankita
4/13/2021 11:32:47 AM



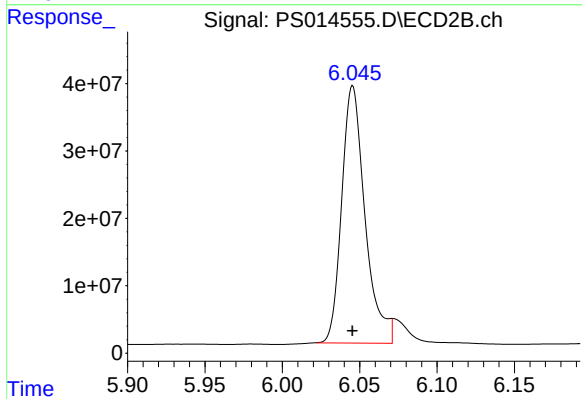
#1 Dalapon

R.T.: 2.600 min
Delta R.T.: -0.002 min
Response: 402304950
Conc: 618.15 ng/ml



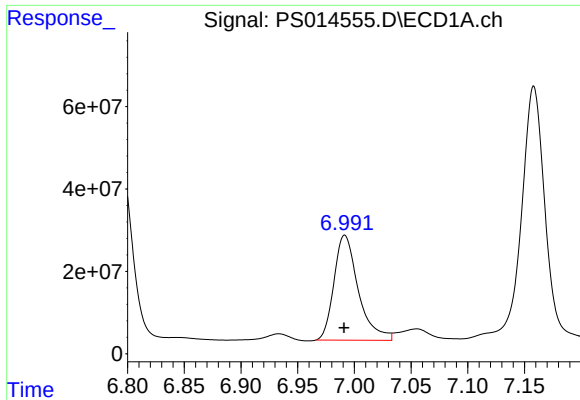
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 1148862545
Conc: 554.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 401915508
Conc: 548.09 ng/ml m



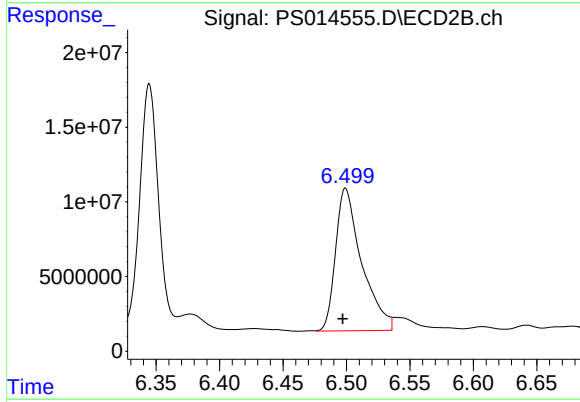
#3 4-Nitrophenol

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 381957370
Conc: 470.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135657BS

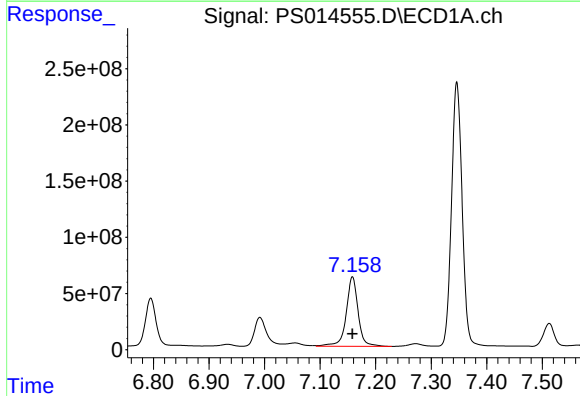
Manual Integrations
APPROVED

Ankita
4/13/2021 11:32:47 AM



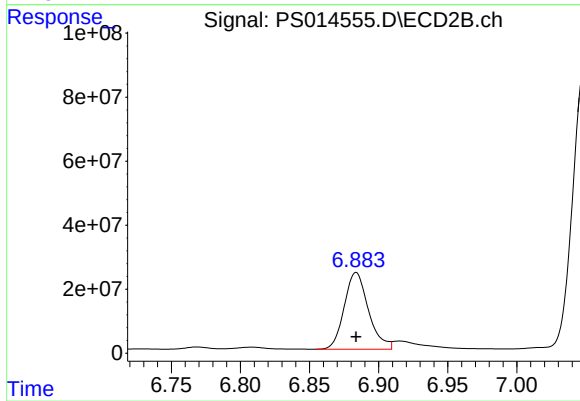
#3 4-Nitrophenol

R.T.: 6.499 min
Delta R.T.: 0.002 min
Response: 136291245
Conc: 482.73 ng/ml m



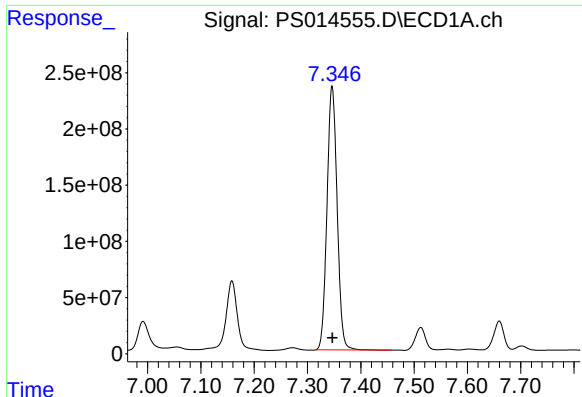
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 919820998
Conc: 604.67 ng/ml



#4 2,4-DCAA

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 292822535
Conc: 629.11 ng/ml



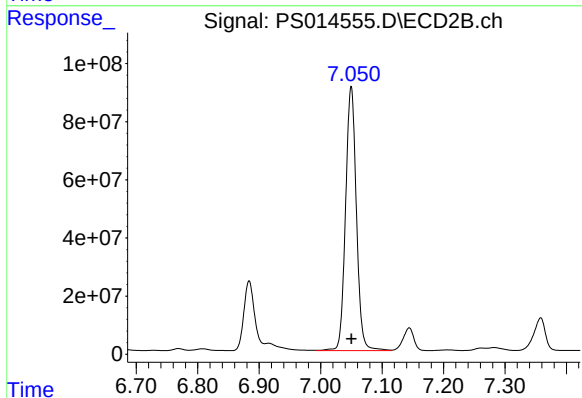
#5 DICAMBA

R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 3096152837
Conc: 532.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135657BS

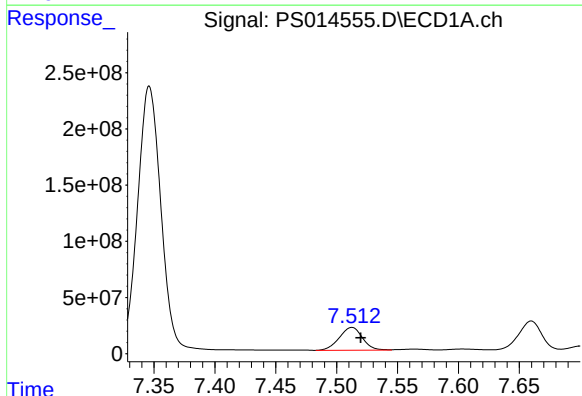
Manual Integrations
APPROVED

Ankita
4/13/2021 11:32:47 AM



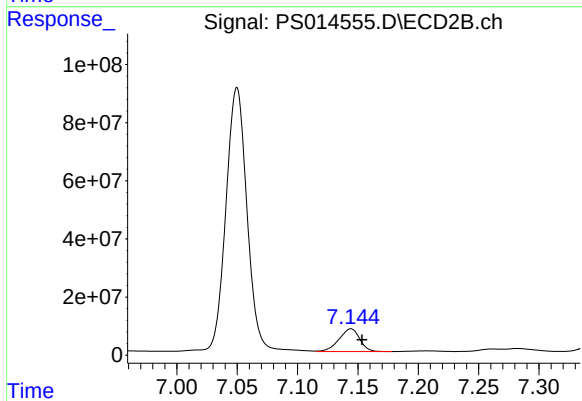
#5 DICAMBA

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 1113040023
Conc: 550.32 ng/ml



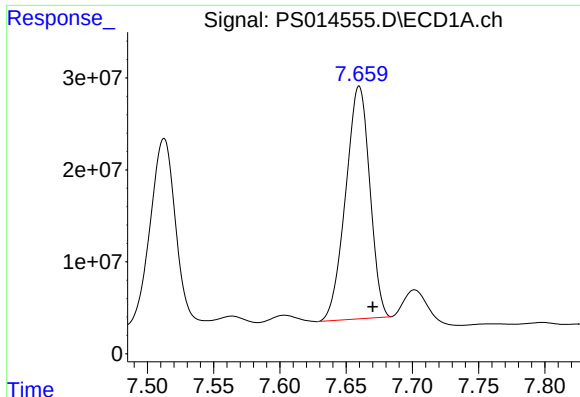
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.007 min
Response: 268978000
Conc: 61.77 ug/ml



#6 MCP

R.T.: 7.144 min
Delta R.T.: -0.009 min
Response: 94321794
Conc: 56.01 ug/ml



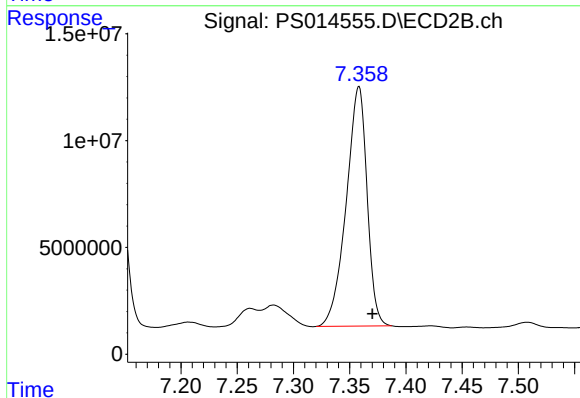
#7 MCPA

R.T.: 7.660 min
Delta R.T.: -0.010 min
Response: 320736737
Conc: 51.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB135657BS

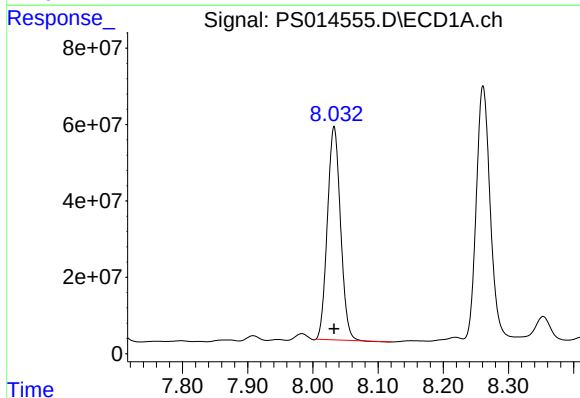
Manual Integrations
APPROVED

Ankita
4/13/2021 11:32:47 AM



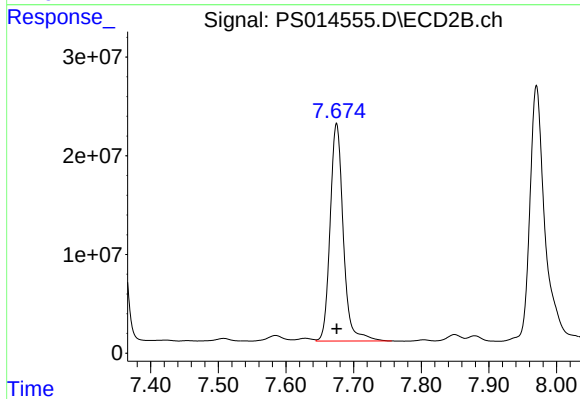
#7 MCPA

R.T.: 7.358 min
Delta R.T.: -0.012 min
Response: 144690850
Conc: 59.58 ug/ml m



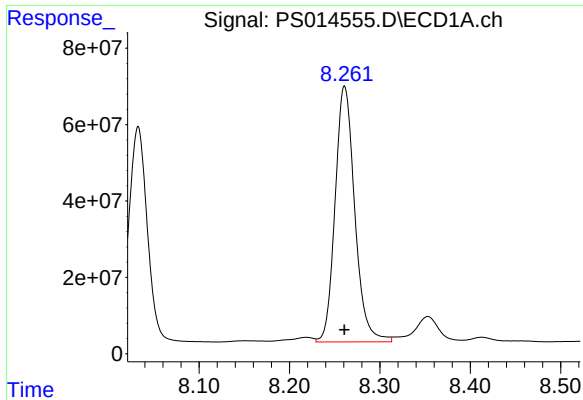
#8 DICHLORPROP

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 780948646
Conc: 558.09 ng/ml



#8 DICHLORPROP

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 297363376
Conc: 589.05 ng/ml



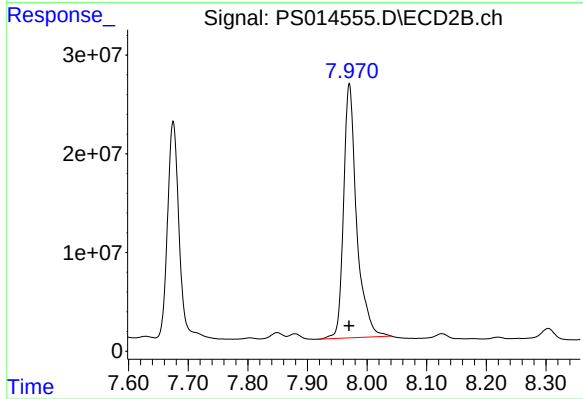
#9 2,4-D

R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 1012746024
Conc: 636.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135657BS

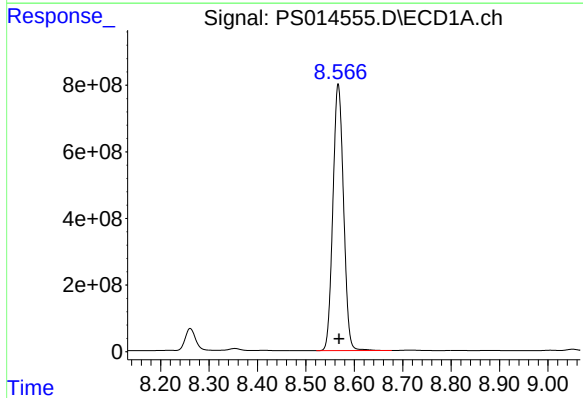
Manual Integrations
APPROVED

Ankita
4/13/2021 11:32:47 AM



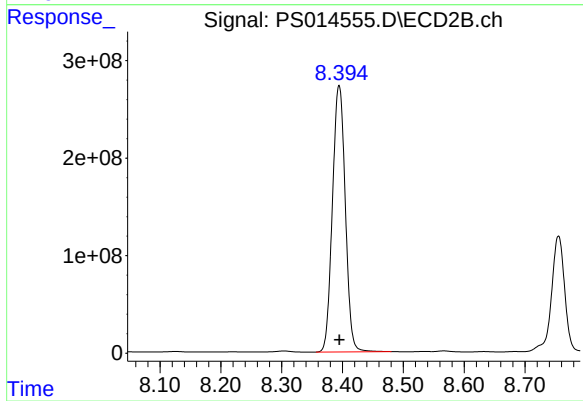
#9 2,4-D

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 393188380
Conc: 707.05 ng/ml



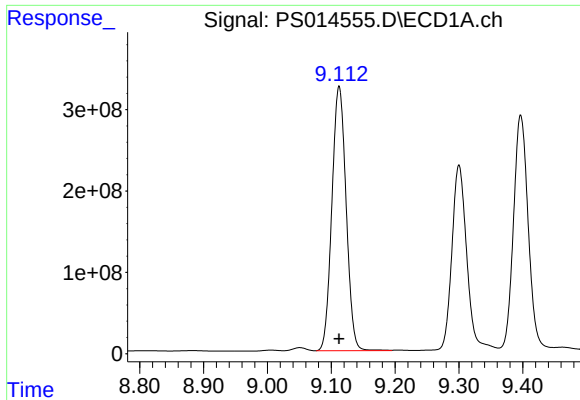
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: -0.002 min
Response: 12213638855
Conc: 581.14 ng/ml



#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 4012123899
Conc: 596.82 ng/ml



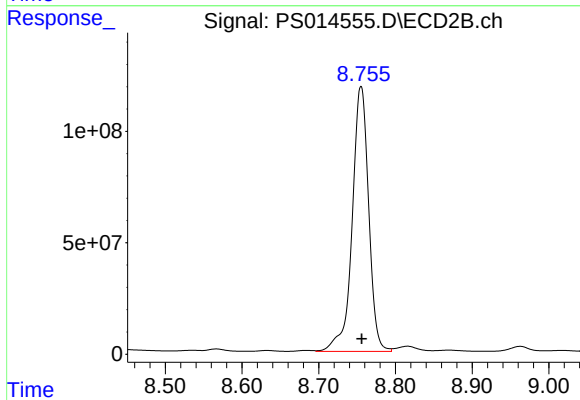
#11 2,4,5-TP (SILVEX)

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 5034342533
Conc: 614.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135657BS

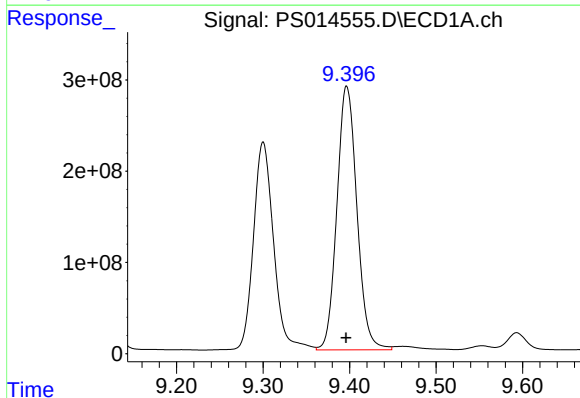
Manual Integrations
APPROVED

Ankita
4/13/2021 11:32:47 AM



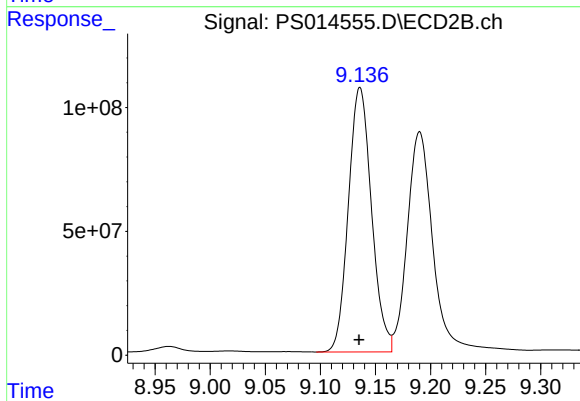
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min
Delta R.T.: 0.000 min
Response: 1786720795
Conc: 654.08 ng/ml



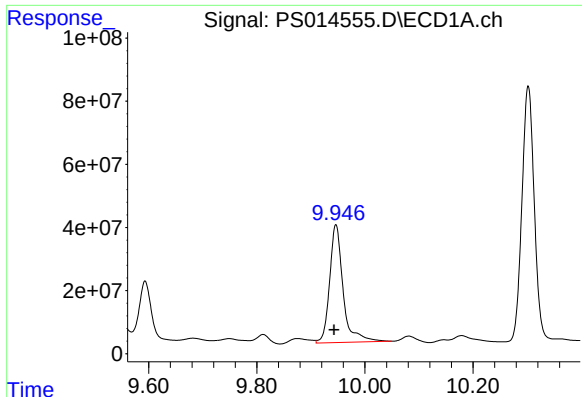
#12 2,4,5-T

R.T.: 9.397 min
Delta R.T.: 0.000 min
Response: 4638118145
Conc: 563.83 ng/ml



#12 2,4,5-T

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 1558709393
Conc: 595.94 ng/ml



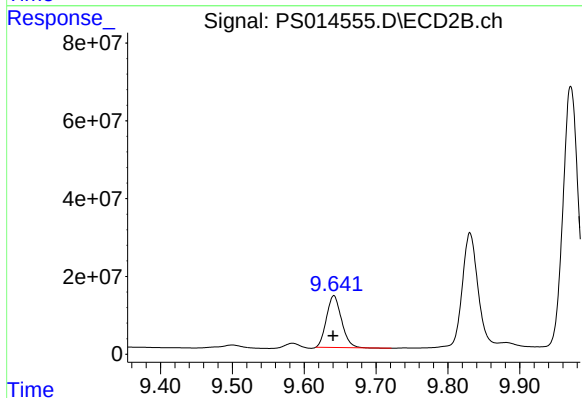
#13 2,4-DB

R.T.: 9.946 min
Delta R.T.: 0.004 min
Response: 647661551
Conc: 425.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135657BS

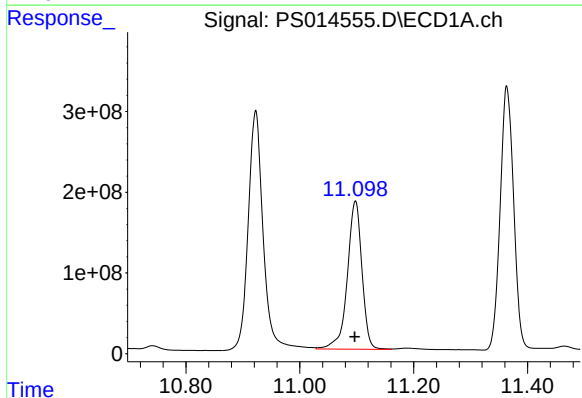
Manual Integrations
APPROVED

Ankita
4/13/2021 11:32:47 AM



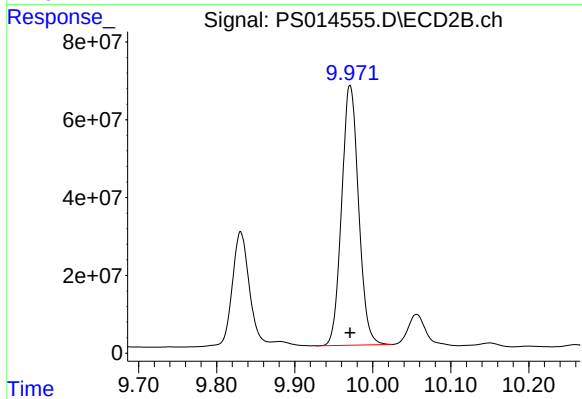
#13 2,4-DB

R.T.: 9.641 min
Delta R.T.: 0.001 min
Response: 193928164
Conc: 559.08 ng/ml



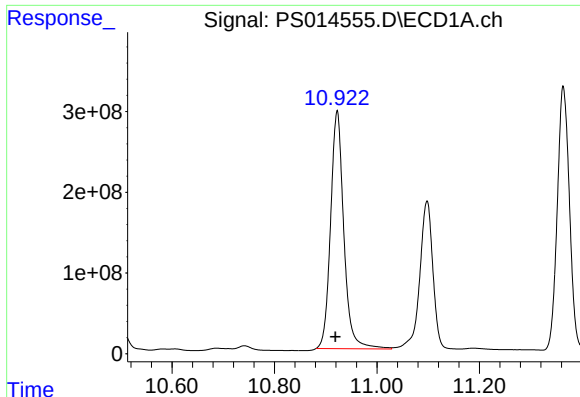
#14 DINOSEB

R.T.: 11.098 min
Delta R.T.: 0.000 min
Response: 3267665016
Conc: 507.11 ng/ml



#14 DINOSEB

R.T.: 9.971 min
Delta R.T.: 0.000 min
Response: 1006750074
Conc: 522.80 ng/ml



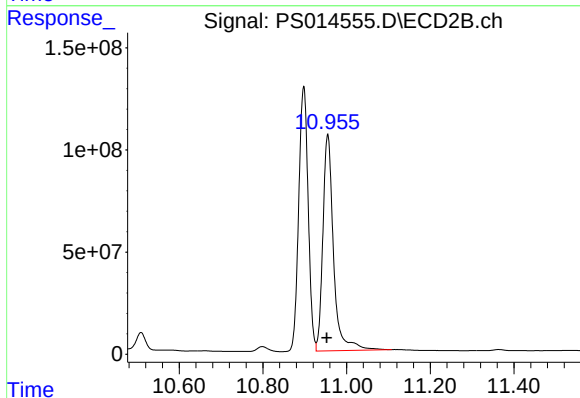
#15 Picloram

R.T.: 10.922 min
Delta R.T.: 0.003 min
Response: 5292667120
Conc: 473.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135657BS

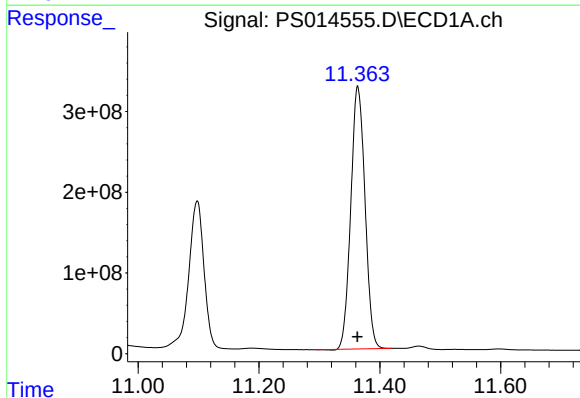
Manual Integrations
APPROVED

Ankita
4/13/2021 11:32:47 AM



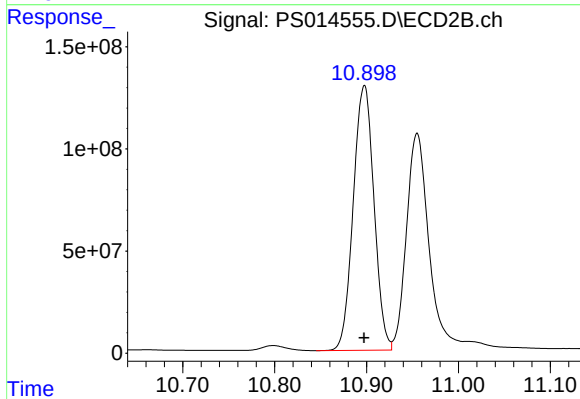
#15 Picloram

R.T.: 10.955 min
Delta R.T.: 0.003 min
Response: 1869794889
Conc: 498.63 ng/ml



#16 DCPA

R.T.: 11.364 min
Delta R.T.: 0.000 min
Response: 5300836762
Conc: 430.19 ng/ml



#16 DCPA

R.T.: 10.898 min
Delta R.T.: 0.000 min
Response: 2030014982
Conc: 499.92 ng/ml