

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061421\
 Data File : PS015585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2021 03:27
 Operator : DD\AJ
 Sample : M2613-12MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(130-134)MSD

Manual Integrations
 APPROVED

Ankita
 6/15/2021 2:18:55 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 09:11:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061421.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 08:41:47 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	7.229	6.780	2500.5E6	411.3E6	899.081	763.784
Target Compounds							
1) T	Dalapon	3.046	2.524	1169.2E6	196.9E6	407.721	319.749
2) T	3,5-DICHL...	6.440	5.967	1566.7E6	249.0E6	410.957	307.140 #
3) T	4-Nitroph...	7.055	6.398	601.0E6	104.9E6	397.375	331.426
5) T	DICAMBA	7.421	6.944	4138.0E6	690.1E6	386.275	308.664
6) T	MCPD	7.588	7.038	292.4E6	50559546	36.245	28.515
7) T	MCPA	7.736	7.249	429.6E6	87716843	38.397	32.947
8) T	DICHLORPROP	8.115	7.565	1079.8E6	169.2E6	414.087	307.149 #
9) T	2,4-D	8.343	7.855	1287.6E6	224.8E6	444.051	344.736m
10) T	Pentachlo...	8.656	8.286	13505.9E6	2231.1E6	368.971	298.561
11) T	2,4,5-TP ...	9.206	8.647	5657.5E6	942.4E6	391.037	318.674m
12) T	2,4,5-T	9.489	9.024	5129.2E6	895.0E6	361.880	303.820
13) T	2,4-DB	10.043	9.531	656.6E6	117.6E6	207.858m	297.132 #
14) T	DINOSEB	11.203	9.860	503.3E6	72345086	53.735	40.235 #
15) T	Picloram	11.017	10.837	7882.2E6	1399.8E6	410.331m	337.752
16) T	DCPA	11.473	10.791	5965.5E6	1324.9E6	286.642	294.098

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061421\
Data File : PS015585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 03:27
Operator : DD\AJ
Sample : M2613-12MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

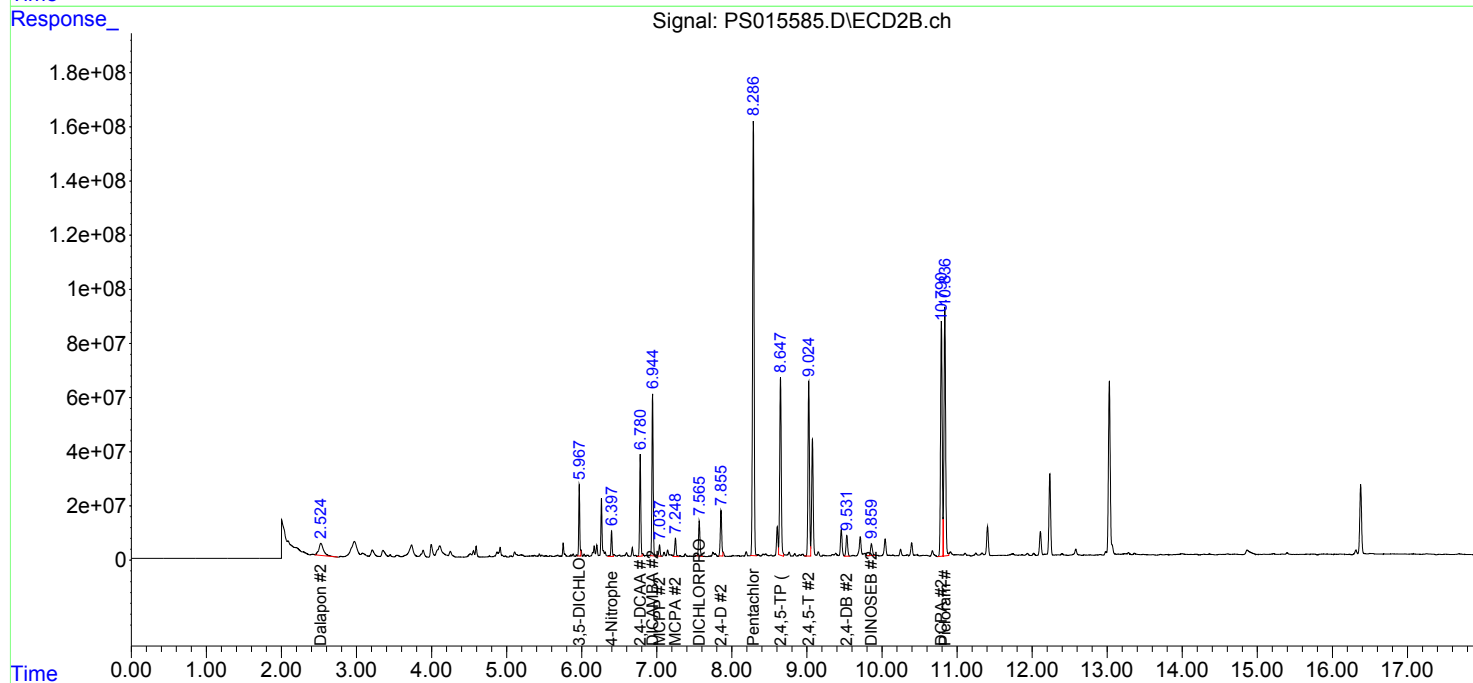
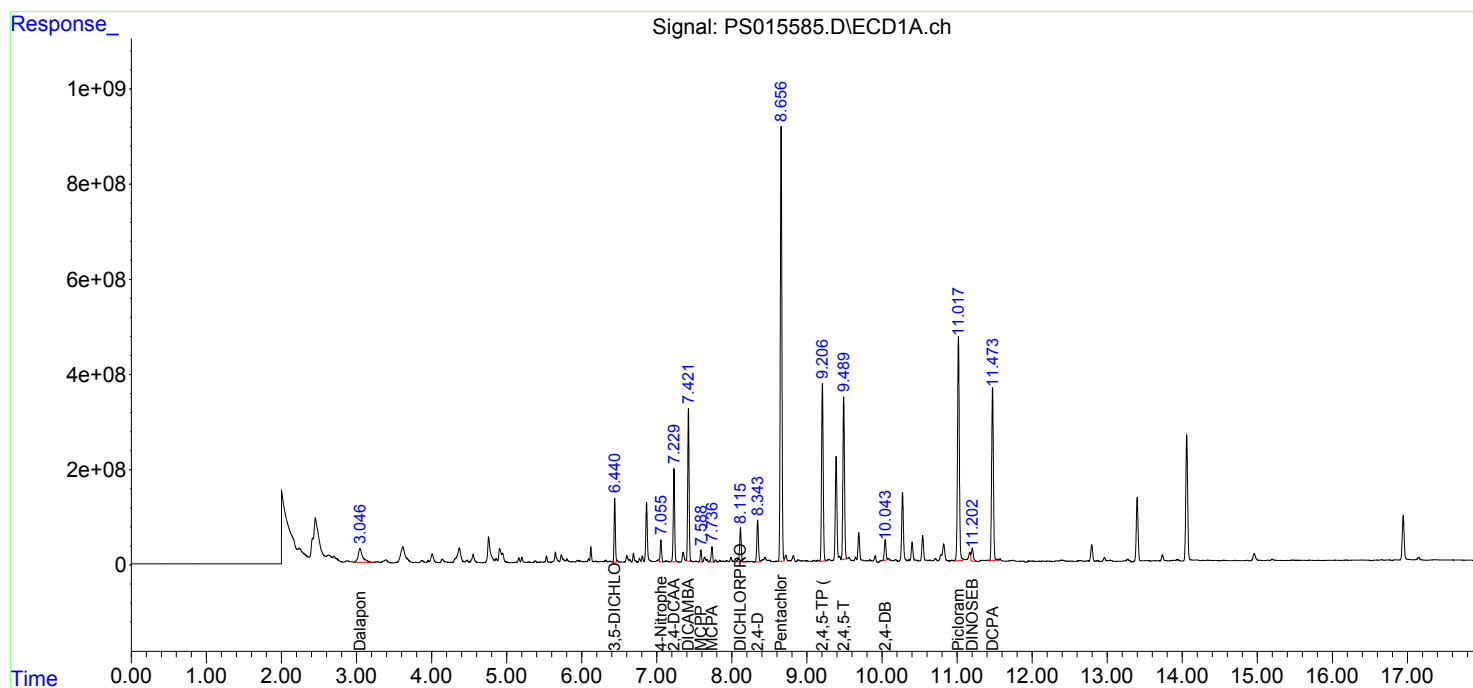
Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MSD

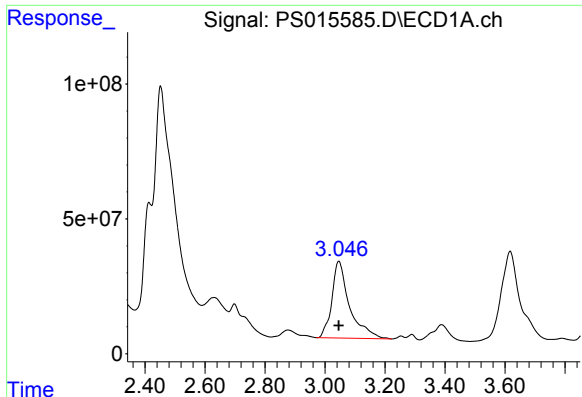
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 09:11:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061421.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 08:41:47 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





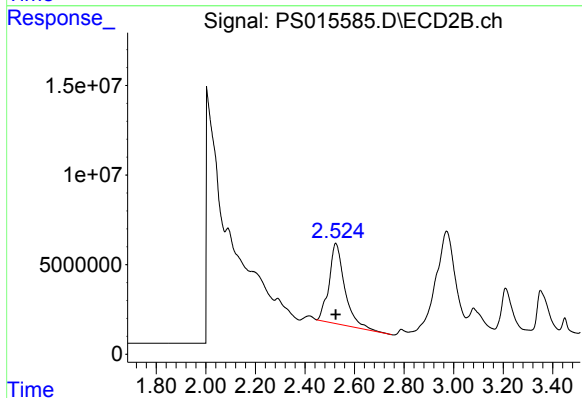
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 1169204990
Conc: 407.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MSD

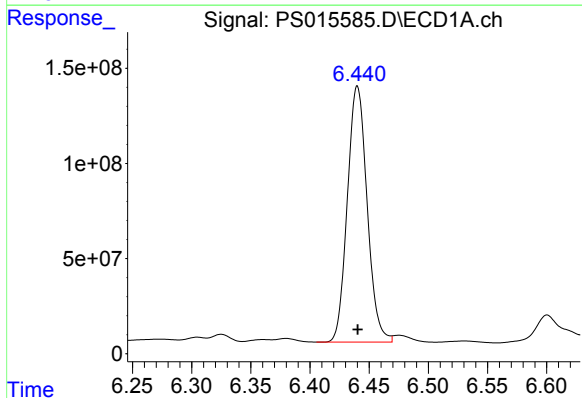
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:55 PM



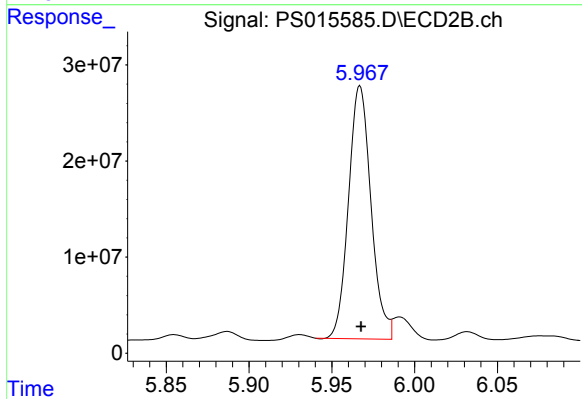
#1 Dalapon

R.T.: 2.524 min
Delta R.T.: 0.000 min
Response: 196890302
Conc: 319.75 ng/ml



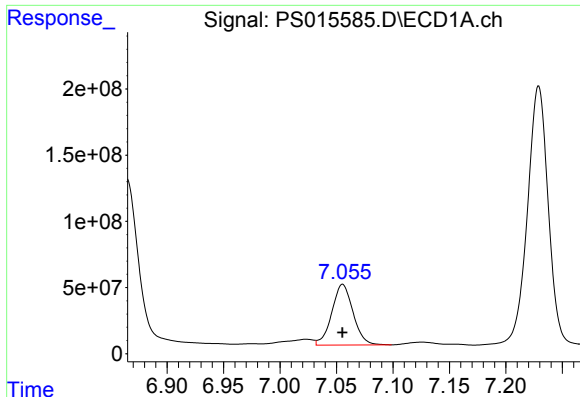
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 1566730704
Conc: 410.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 249044125
Conc: 307.14 ng/ml



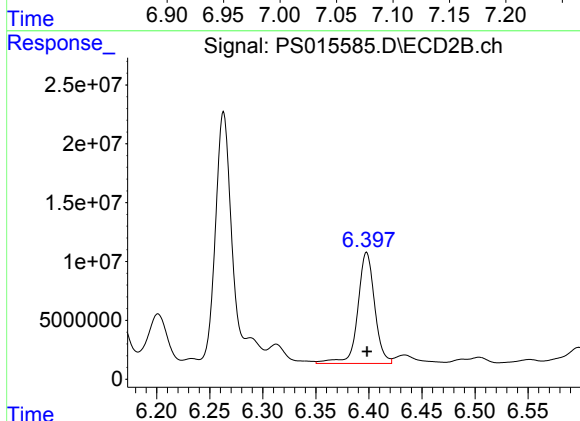
#3 4-Nitrophenol

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 600987189
Conc: 397.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MSD

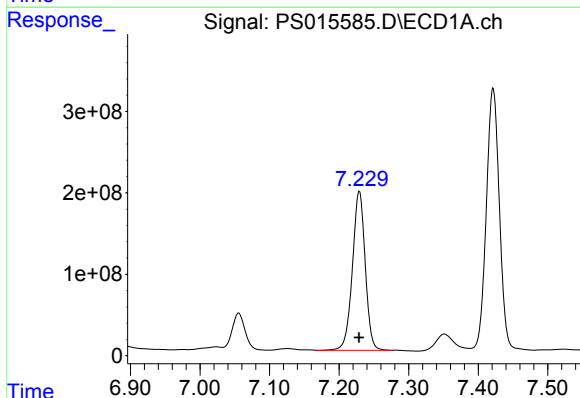
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:55 PM



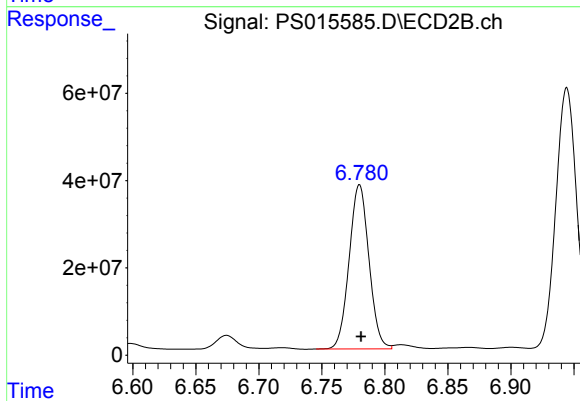
#3 4-Nitrophenol

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 104853823
Conc: 331.43 ng/ml



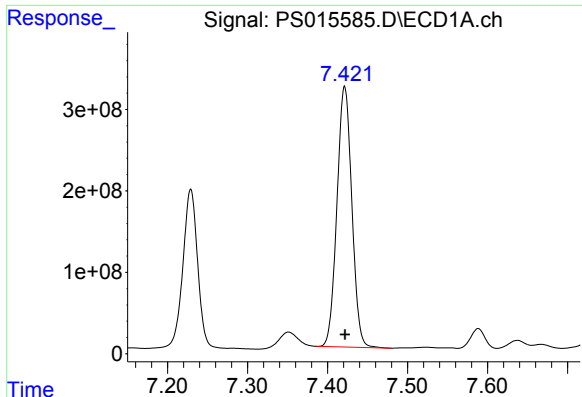
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 2500456866
Conc: 899.08 ng/ml



#4 2,4-DCAA

R.T.: 6.780 min
Delta R.T.: -0.001 min
Response: 411324973
Conc: 763.78 ng/ml



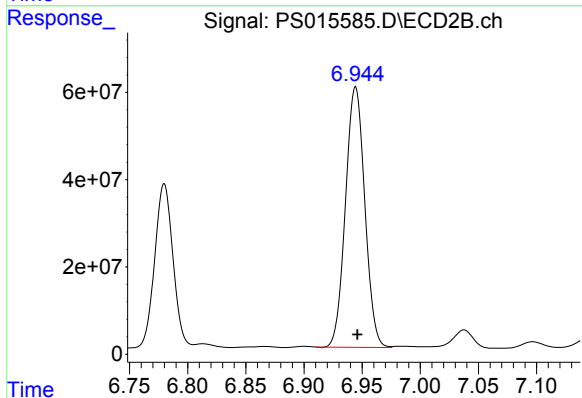
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 4137997841
Conc: 386.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MSD

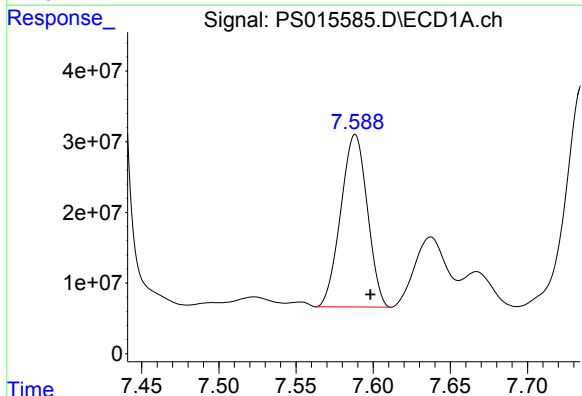
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:55 PM



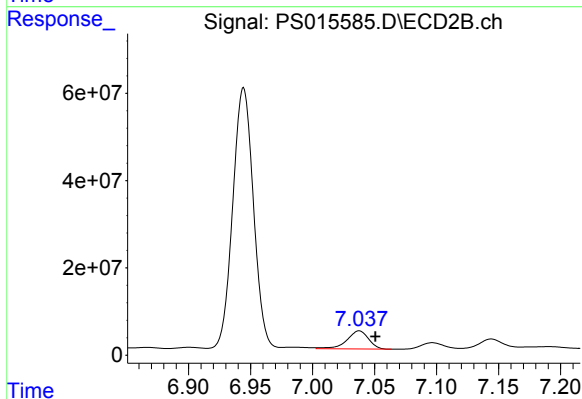
#5 DICAMBA

R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 690063628
Conc: 308.66 ng/ml



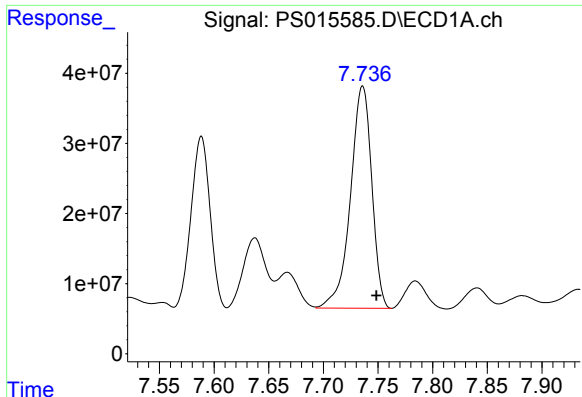
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.010 min
Response: 292355692
Conc: 36.24 ug/ml



#6 MCP

R.T.: 7.038 min
Delta R.T.: -0.013 min
Response: 50559546
Conc: 28.52 ug/ml



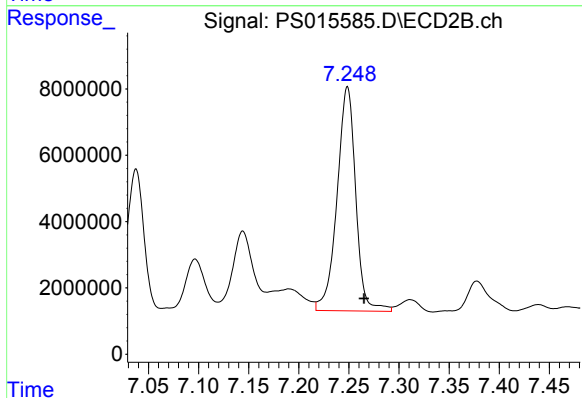
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.013 min
Response: 429643278
Conc: 38.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MSD

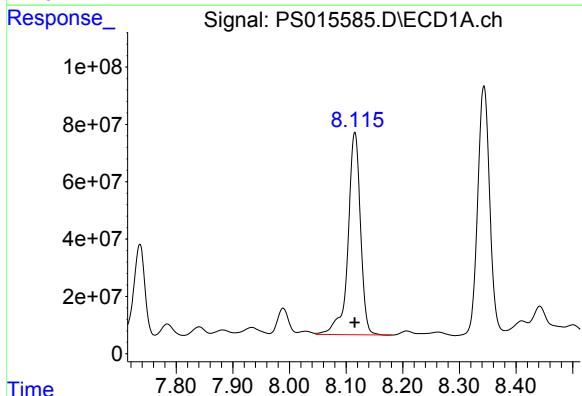
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:55 PM



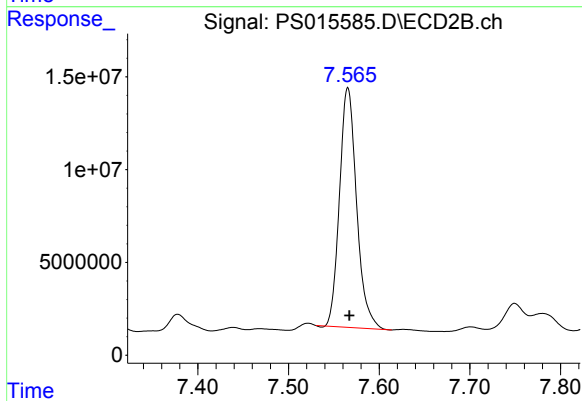
#7 MCPA

R.T.: 7.249 min
Delta R.T.: -0.017 min
Response: 87716843
Conc: 32.95 ug/ml



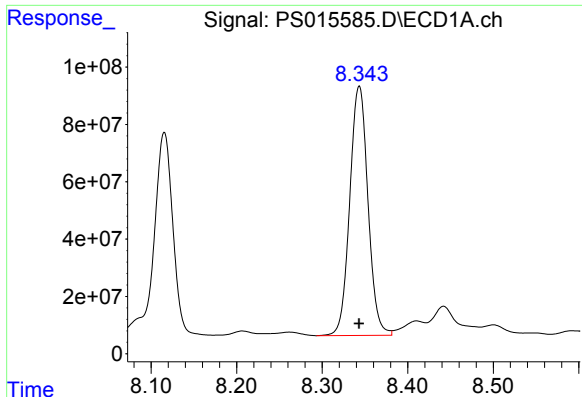
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 1079780036
Conc: 414.09 ng/ml



#8 DICHLORPROP

R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 169228247
Conc: 307.15 ng/ml



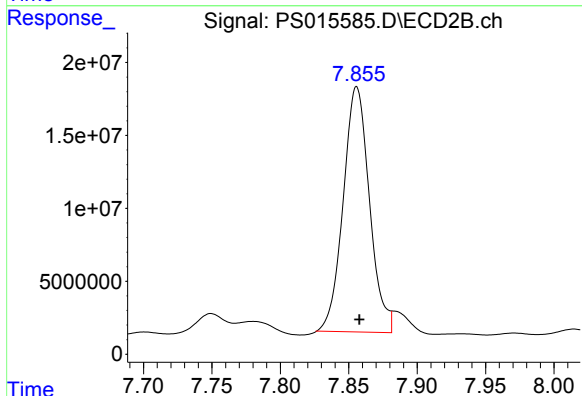
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: 0.000 min
Response: 1287610449
Conc: 444.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MSD

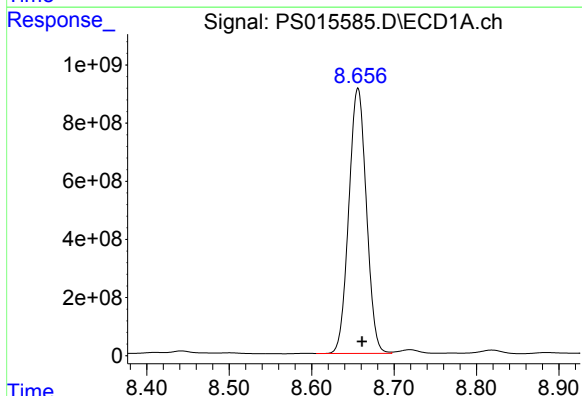
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:55 PM



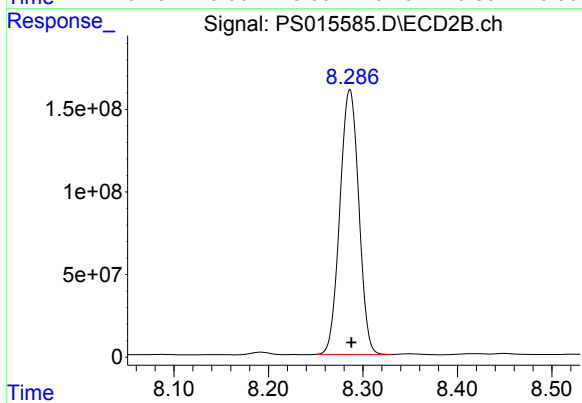
#9 2,4-D

R.T.: 7.855 min
Delta R.T.: -0.002 min
Response: 224775848
Conc: 344.74 ng/ml m



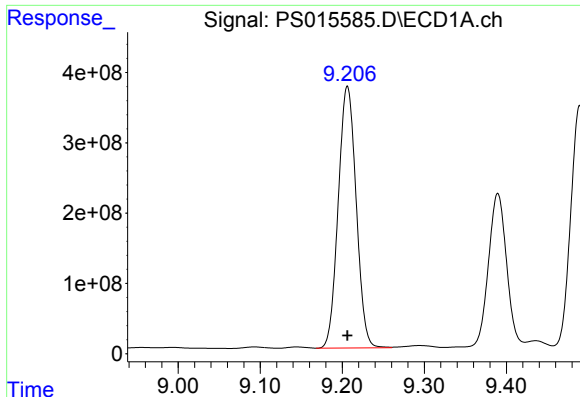
#10 Pentachlorophenol

R.T.: 8.656 min
Delta R.T.: -0.005 min
Response: 13505901353
Conc: 368.97 ng/ml



#10 Pentachlorophenol

R.T.: 8.286 min
Delta R.T.: -0.002 min
Response: 2231096000
Conc: 298.56 ng/ml



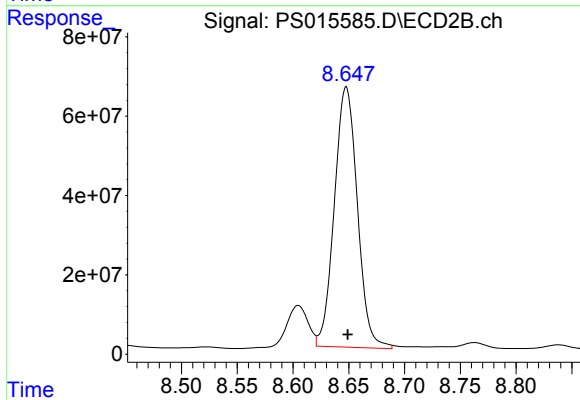
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: 0.000 min
Response: 5657503142
Conc: 391.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MSD

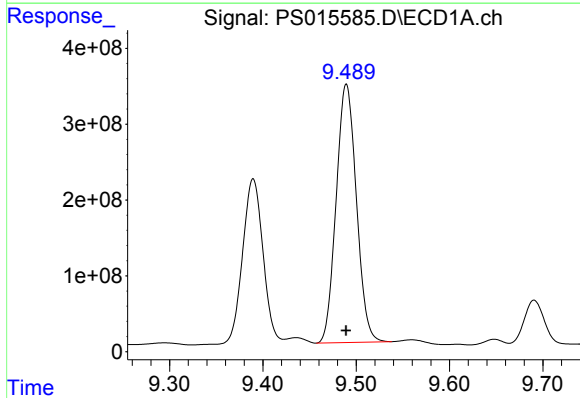
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:55 PM



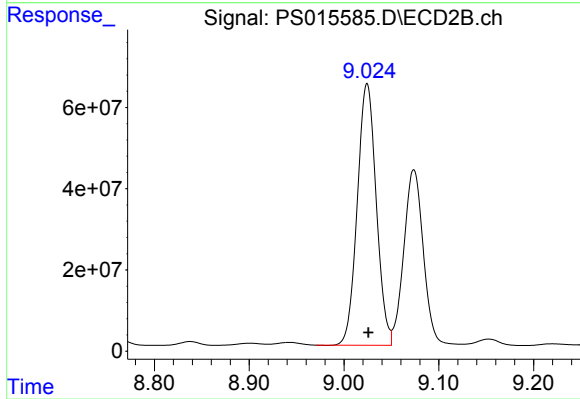
#11 2,4,5-TP (SILVEX)

R.T.: 8.647 min
Delta R.T.: -0.002 min
Response: 942361903
Conc: 318.67 ng/ml m



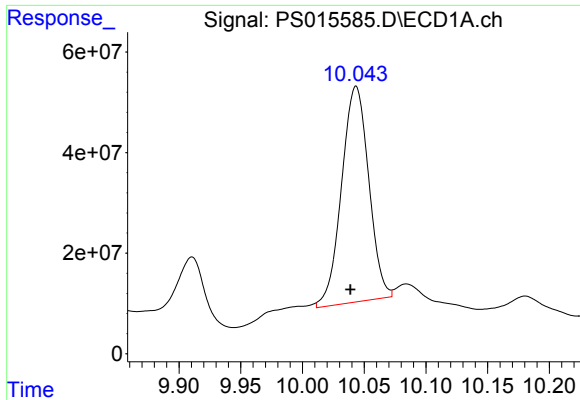
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: 0.000 min
Response: 5129213983
Conc: 361.88 ng/ml



#12 2,4,5-T

R.T.: 9.024 min
Delta R.T.: -0.001 min
Response: 895013325
Conc: 303.82 ng/ml



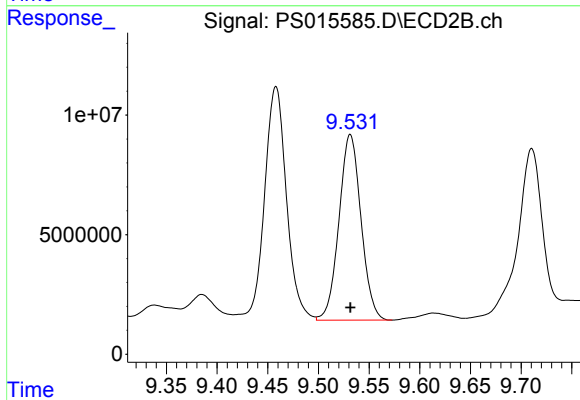
#13 2,4-DB

R.T.: 10.043 min
Delta R.T.: 0.004 min
Response: 656637535
Conc: 207.86 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MSD

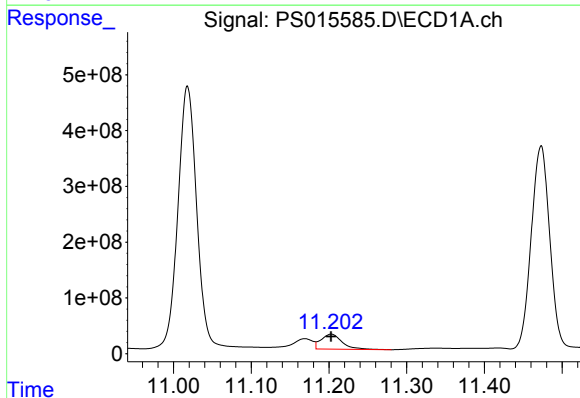
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:55 PM



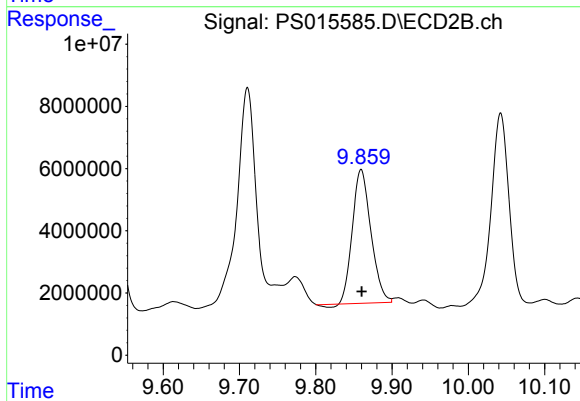
#13 2,4-DB

R.T.: 9.531 min
Delta R.T.: 0.000 min
Response: 117608521
Conc: 297.13 ng/ml



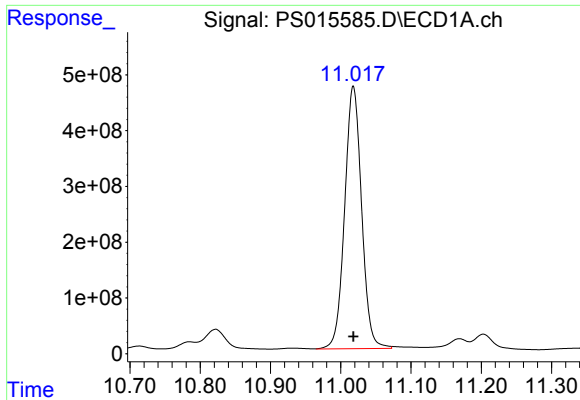
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: 0.000 min
Response: 503291002
Conc: 53.74 ng/ml



#14 DINOSEB

R.T.: 9.860 min
Delta R.T.: -0.001 min
Response: 72345086
Conc: 40.24 ng/ml



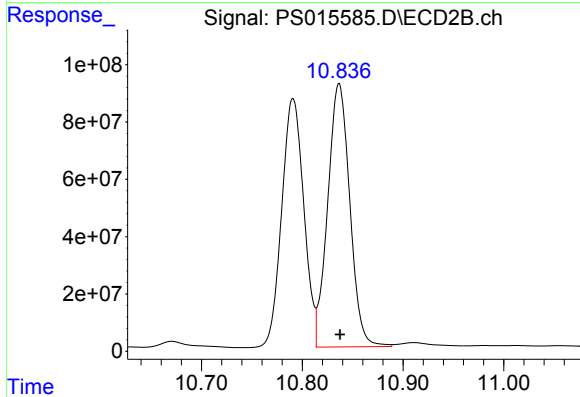
#15 Picloram

R.T.: 11.017 min
Delta R.T.: 0.000 min
Response: 7882183109
Conc: 410.33 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(130-134)MSD

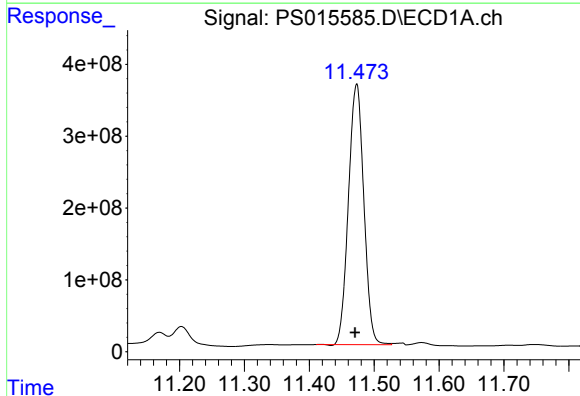
Manual Integrations
APPROVED

Ankita
6/15/2021 2:18:55 PM



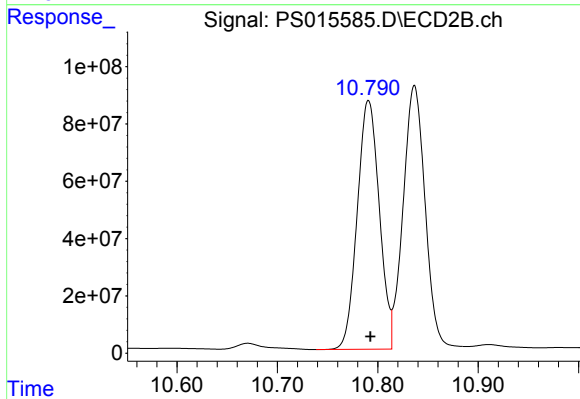
#15 Picloram

R.T.: 10.837 min
Delta R.T.: 0.000 min
Response: 1399818568
Conc: 337.75 ng/ml



#16 DCPA

R.T.: 11.473 min
Delta R.T.: 0.002 min
Response: 5965504890
Conc: 286.64 ng/ml



#16 DCPA

R.T.: 10.791 min
Delta R.T.: -0.002 min
Response: 1324859809
Conc: 294.10 ng/ml