

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060321\
 Data File : PS015187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 20:12
 Operator : DD\AJ
 Sample : M2580-06MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B2(4-6)MSD

Manual Integrations
 APPROVED

Ankita
 6/4/2021 8:40:49 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 04:47:24 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	7.227	6.785	694.5E6	151.0E6	275.565	281.883
Target Compounds							
1) T	Dalapon	3.036	2.522	586.3E6	227.8E6	223.055	348.050 #
2) T	3,5-DICHL...	6.438	5.971	991.0E6	225.3E6	287.375	278.921
3) T	4-Nitroph...	7.053	6.401	414.1E6	96839317	293.739	304.359
5) T	DICAMBA	7.419	6.950	2578.4E6	606.2E6	270.501	273.944
6) T	MCPD	7.587	7.044	230.1E6	53104577	31.981	30.052
7) T	MCPA	7.734	7.254	310.6E6	85695621	30.947	32.976
8) T	DICHLORPROP	8.114	7.572	678.2E6	152.7E6	294.486	281.082
9) T	2,4-D	8.341	7.862	945.2E6	205.3E6	370.924	318.775m
10) T	Pentachlo...	8.655	8.294	9431.3E6	2256.9E6	291.353	306.590
11) T	2,4,5-TP ...	9.206	8.656	3849.1E6	918.7E6	310.137	316.594
12) T	2,4,5-T	9.489	9.032	3525.2E6	880.6E6	293.502	304.166
13) T	2,4-DB	10.042	9.540	513.7E6	115.4E6	201.731	299.091 #
14) T	DINOSEB	11.204	9.870	188.5E6	65296865	23.596	35.757 #
15) T	Picloram	11.017	10.846	4542.3E6	1156.0E6	274.179	278.357
16) T	DCPA	11.474	10.802	2053.6E6	654.5E6	121.788	151.820

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060321\
Data File : PS015187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 20:12
Operator : DD\AJ
Sample : M2580-06MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

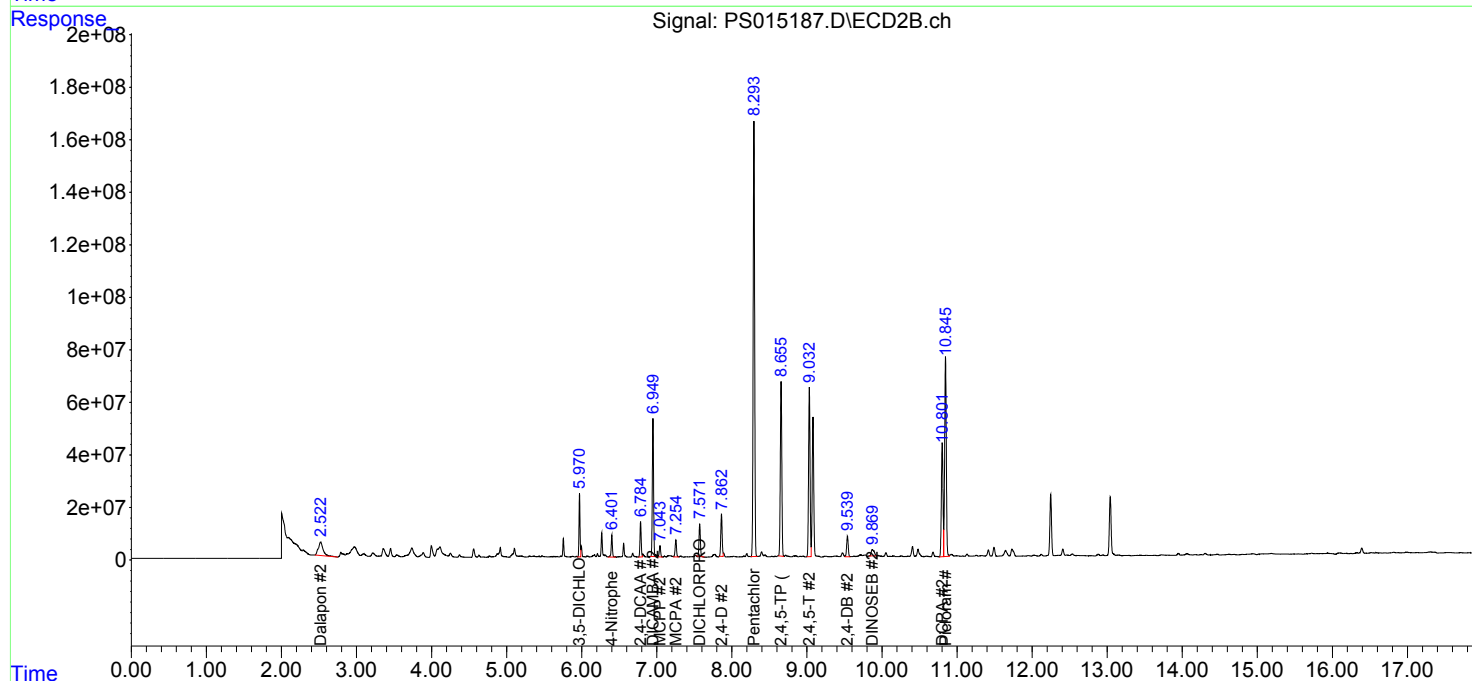
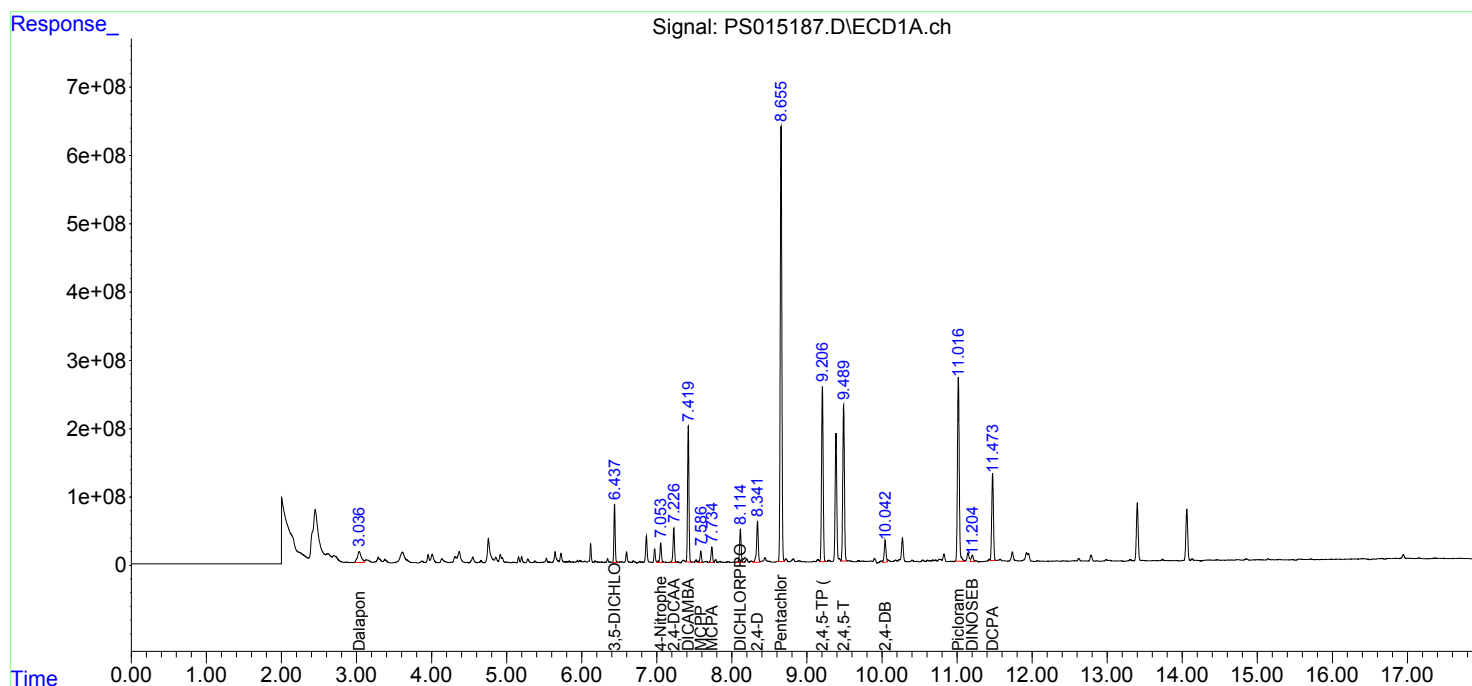
Instrument :
ECD_S
ClientSampled :
18-B2(4-6)MSD

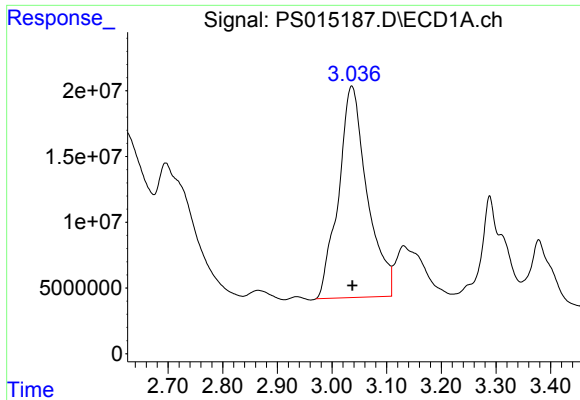
Manual Integrations
APPROVED

Ankita
6/4/2021 8:40:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 04:47:24 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





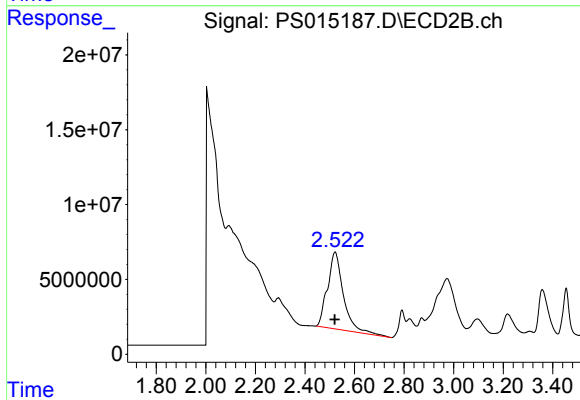
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: -0.001 min
Response: 586272719
Conc: 223.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B2(4-6)MSD

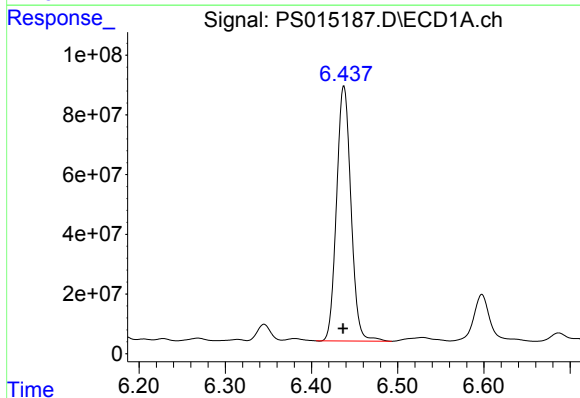
Manual Integrations
APPROVED

Ankita
6/4/2021 8:40:49 AM



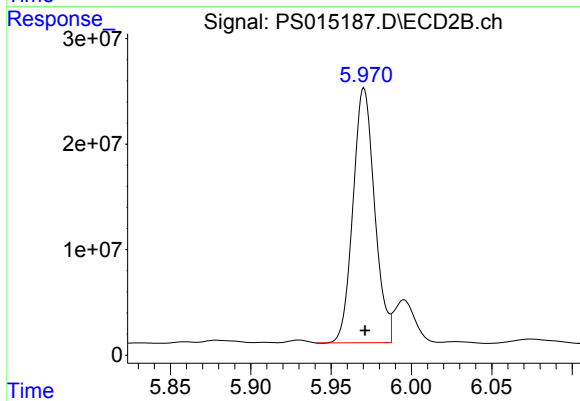
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: 0.002 min
Response: 227782455
Conc: 348.05 ng/ml



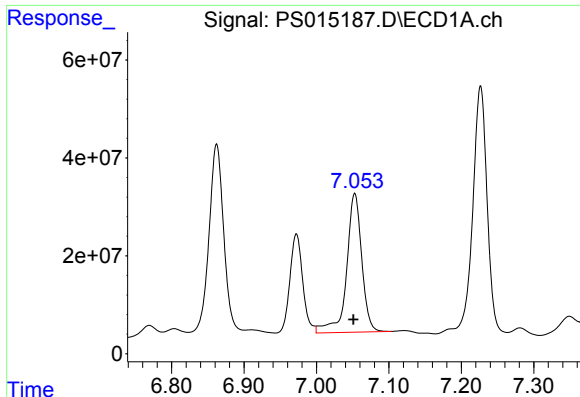
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: 0.001 min
Response: 990986409
Conc: 287.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 225324446
Conc: 278.92 ng/ml



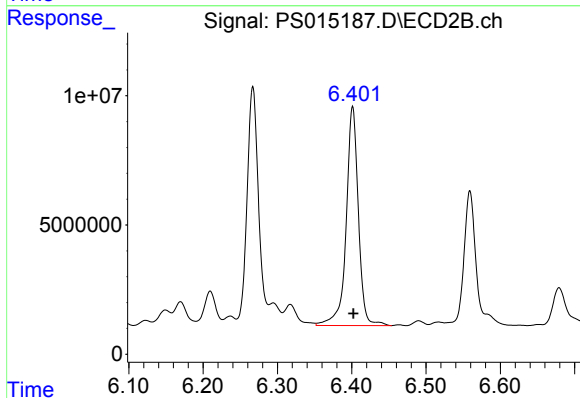
#3 4-Nitrophenol

R.T.: 7.053 min
Delta R.T.: 0.002 min
Response: 414083010
Conc: 293.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B2(4-6)MSD

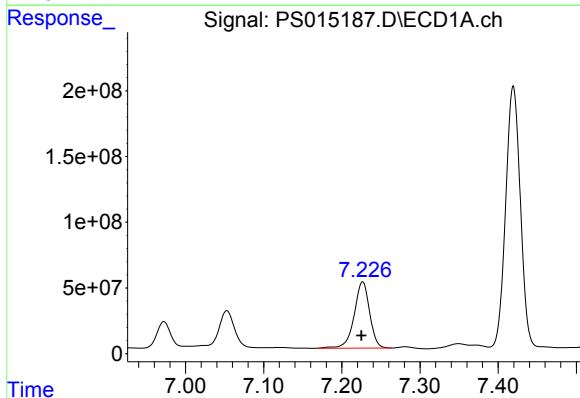
Manual Integrations
APPROVED

Ankita
6/4/2021 8:40:49 AM



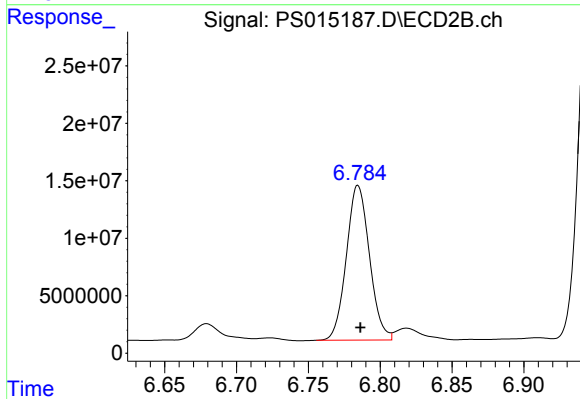
#3 4-Nitrophenol

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 96839317
Conc: 304.36 ng/ml



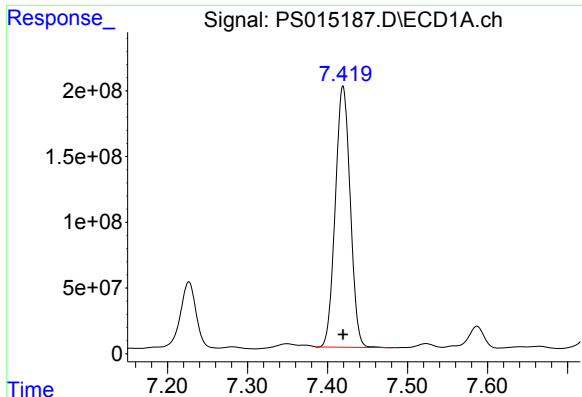
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 694526261
Conc: 275.56 ng/ml



#4 2,4-DCAA

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 151024999
Conc: 281.88 ng/ml



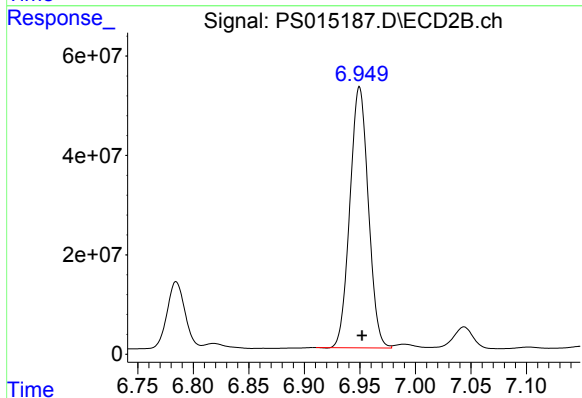
#5 DICAMBA

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 2578352320
Conc: 270.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B2(4-6)MSD

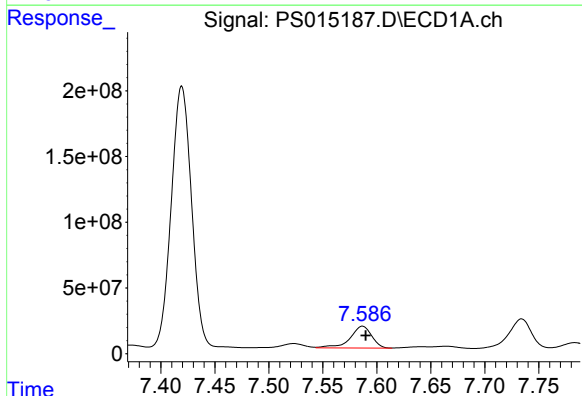
Manual Integrations
APPROVED

Ankita
6/4/2021 8:40:49 AM



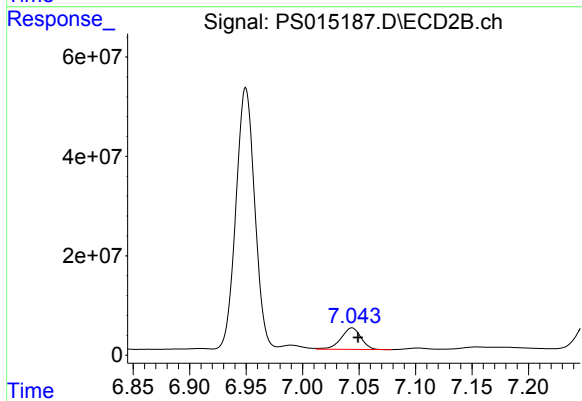
#5 DICAMBA

R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 606219961
Conc: 273.94 ng/ml



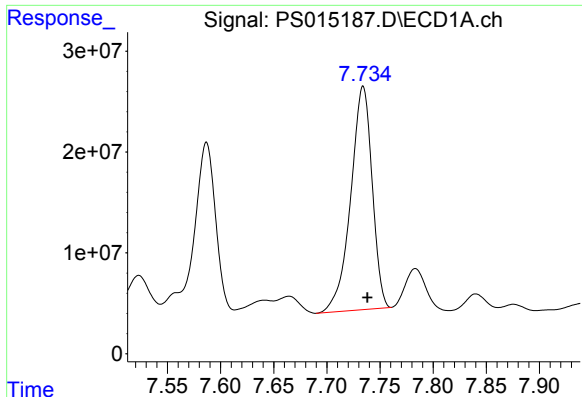
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.003 min
Response: 230147177
Conc: 31.98 ug/ml



#6 MCP

R.T.: 7.044 min
Delta R.T.: -0.005 min
Response: 53104577
Conc: 30.05 ug/ml



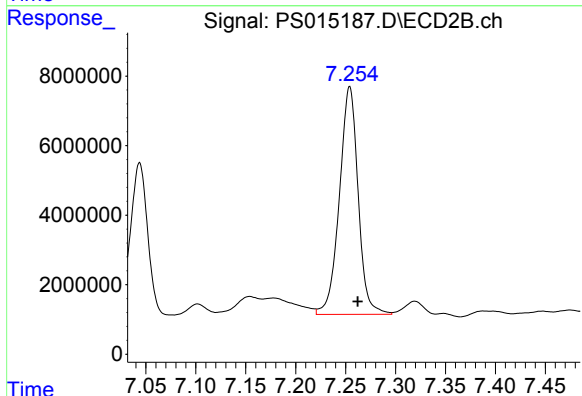
#7 MCPA

R.T.: 7.734 min
Delta R.T.: -0.004 min
Response: 310601938
Conc: 30.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B2(4-6)MSD

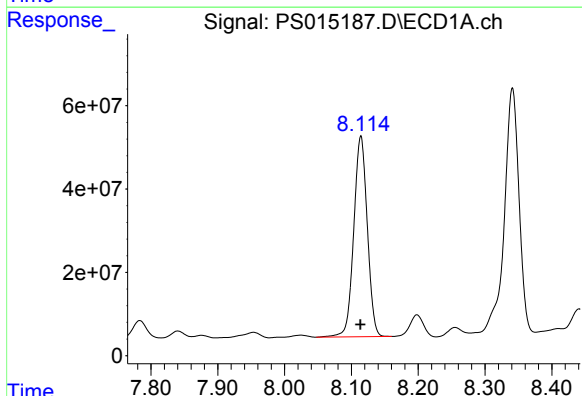
Manual Integrations
APPROVED

Ankita
6/4/2021 8:40:49 AM



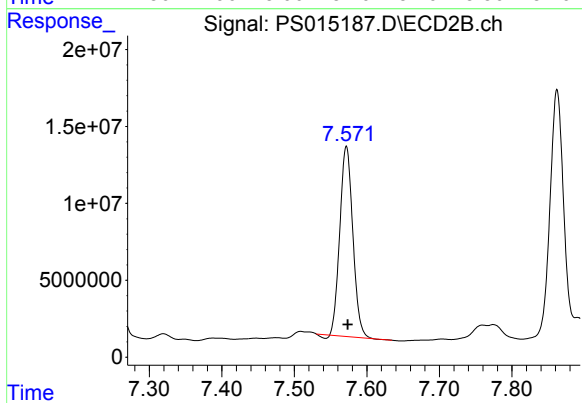
#7 MCPA

R.T.: 7.254 min
Delta R.T.: -0.008 min
Response: 85695621
Conc: 32.98 ug/ml



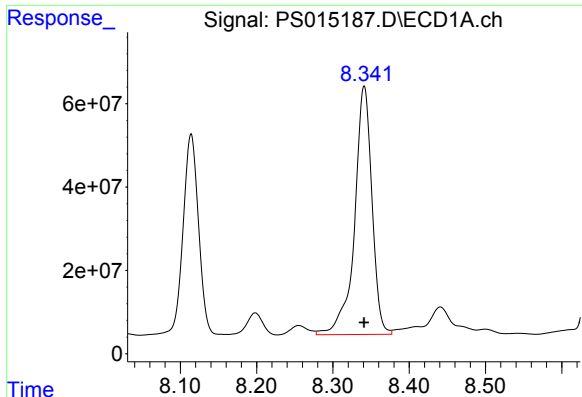
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 678231326
Conc: 294.49 ng/ml



#8 DICHLORPROP

R.T.: 7.572 min
Delta R.T.: -0.002 min
Response: 152701854
Conc: 281.08 ng/ml



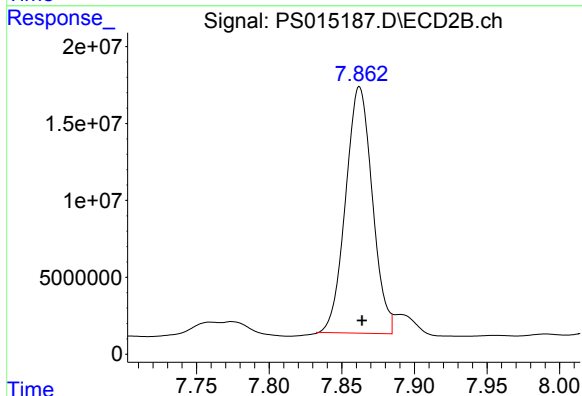
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 945158352
Conc: 370.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B2(4-6)MSD

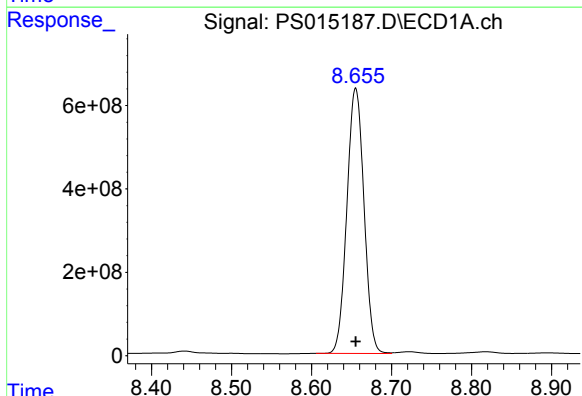
Manual Integrations
APPROVED

Ankita
6/4/2021 8:40:49 AM



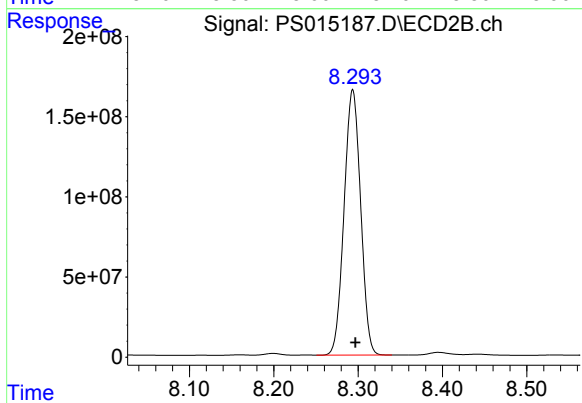
#9 2,4-D

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 205299414
Conc: 318.78 ng/ml m



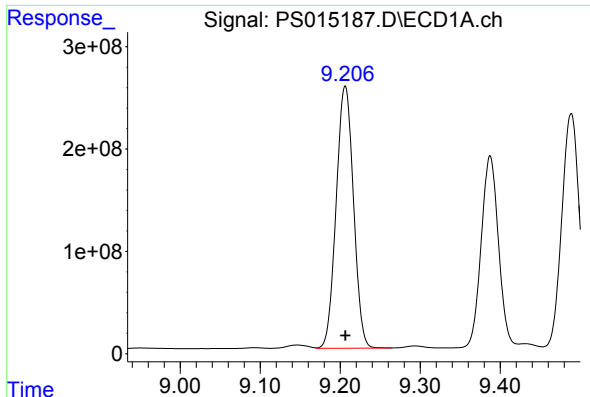
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 9431336652
Conc: 291.35 ng/ml



#10 Pentachlorophenol

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 2256869779
Conc: 306.59 ng/ml



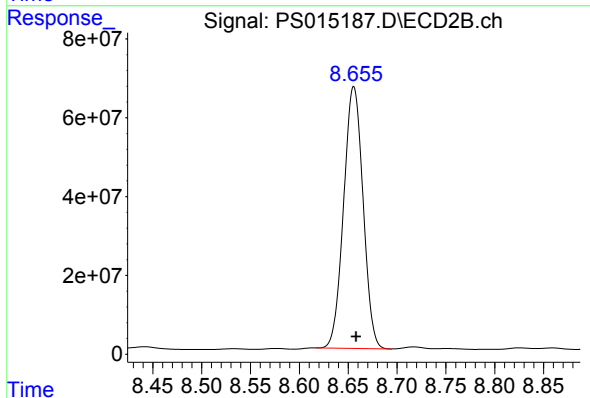
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: 0.000 min
Response: 3849106660
Conc: 310.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B2(4-6)MSD

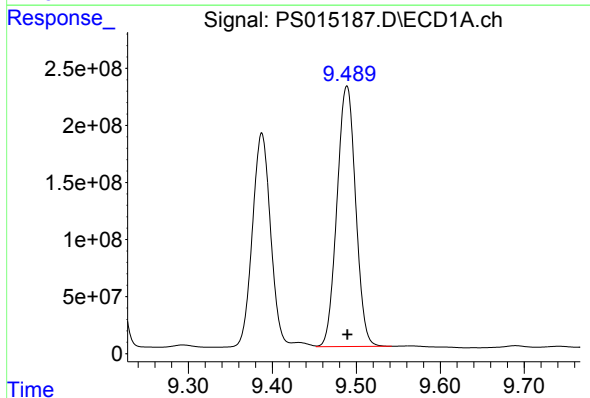
Manual Integrations
APPROVED

Ankita
6/4/2021 8:40:49 AM



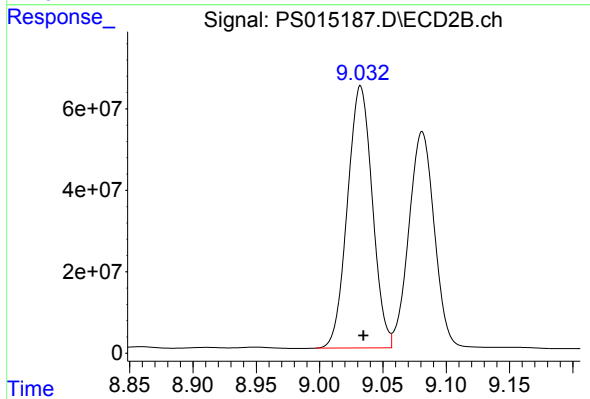
#11 2,4,5-TP (SILVEX)

R.T.: 8.656 min
Delta R.T.: -0.002 min
Response: 918735116
Conc: 316.59 ng/ml



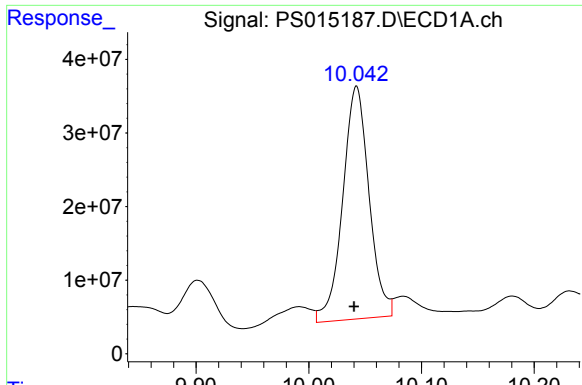
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: 0.000 min
Response: 3525220911
Conc: 293.50 ng/ml



#12 2,4,5-T

R.T.: 9.032 min
Delta R.T.: -0.002 min
Response: 880559650
Conc: 304.17 ng/ml



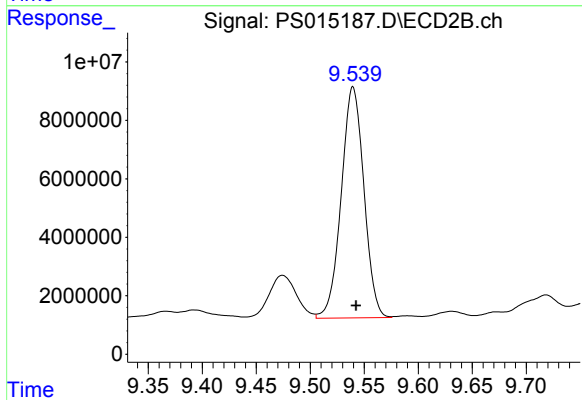
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: 0.002 min
Response: 513713698
Conc: 201.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B2(4-6)MSD

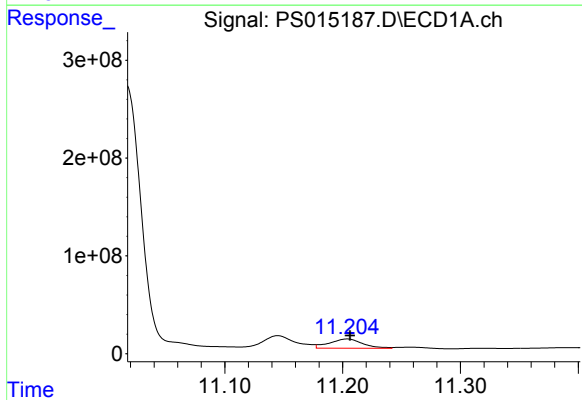
Manual Integrations
APPROVED

Ankita
6/4/2021 8:40:49 AM



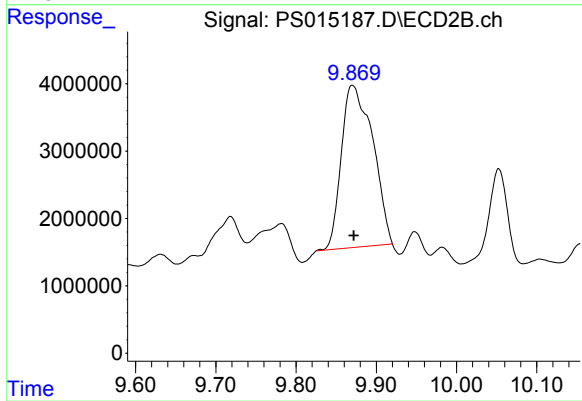
#13 2,4-DB

R.T.: 9.540 min
Delta R.T.: -0.003 min
Response: 115373996
Conc: 299.09 ng/ml



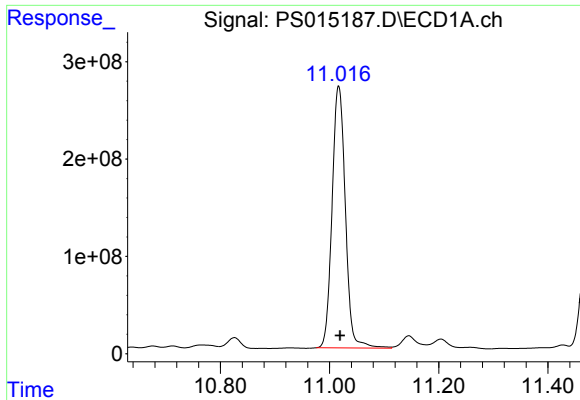
#14 DINOSEB

R.T.: 11.204 min
Delta R.T.: -0.003 min
Response: 188519339
Conc: 23.60 ng/ml



#14 DINOSEB

R.T.: 9.870 min
Delta R.T.: -0.002 min
Response: 65296865
Conc: 35.76 ng/ml



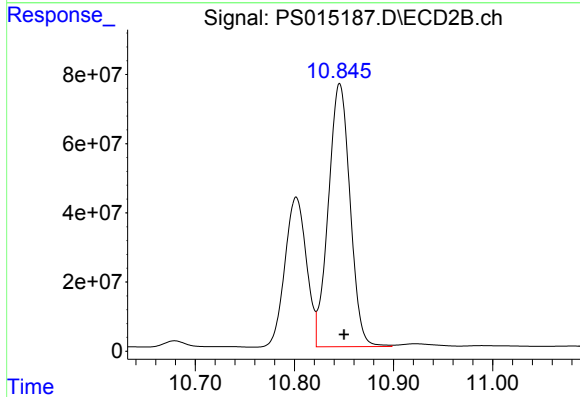
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.002 min
Response: 4542257777
Conc: 274.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B2(4-6)MSD

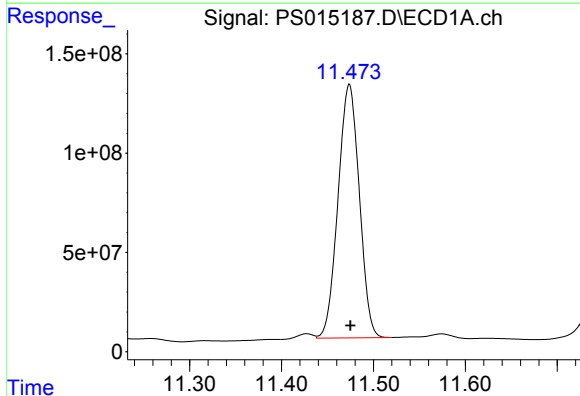
Manual Integrations
APPROVED

Ankita
6/4/2021 8:40:49 AM



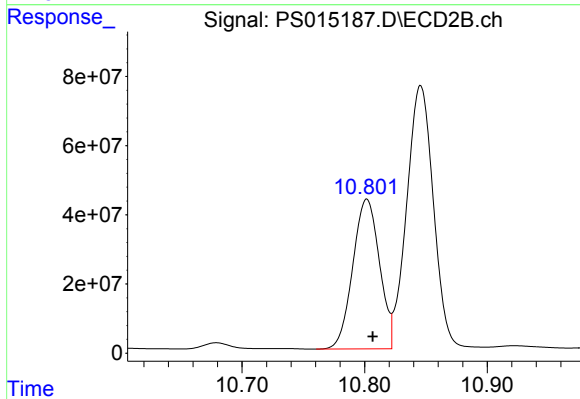
#15 Picloram

R.T.: 10.846 min
Delta R.T.: -0.004 min
Response: 1155988819
Conc: 278.36 ng/ml



#16 DCPA

R.T.: 11.474 min
Delta R.T.: -0.001 min
Response: 2053603605
Conc: 121.79 ng/ml



#16 DCPA

R.T.: 10.802 min
Delta R.T.: -0.005 min
Response: 654497184
Conc: 151.82 ng/ml