

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092520\
 Data File : PS012500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2020 15:54
 Operator : DD\AJ
 Sample : PB131902BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131902BS

Manual Integrations
 APPROVED

Ankita
 9/28/2020 10:53:57 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 16:55:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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 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	7.215	6.912	564.8E6	275.5E6	576.679	598.883
Target Compounds							
1) T	Dalapon	3.030	2.620	603.4E6	442.2E6	530.991	739.271 #
2) T	3,5-DICHL...	6.429	6.065	754.2E6	366.8E6	559.326	514.476
3) T	4-Nitroph...	7.047	6.522	256.3E6	127.1E6	527.063	454.895
5) T	DICAMBA	7.405	7.079	1997.2E6	1009.3E6	517.714	529.274
6) T	MCPD	7.572	7.174	168.2E6	81864012	57.665	54.119
7) T	MCPA	7.721	7.387	225.8E6	145.9E6	54.152	60.880m
8) T	DICHLORPROP	8.097	7.705	521.4E6	294.4E6	538.827	570.264
9) T	2,4-D	8.327	8.001	667.7E6	404.5E6	588.028	645.956
10) T	Pentachlo...	8.635	8.428	7951.9E6	3639.7E6	575.400	596.732
11) T	2,4,5-TP ...	9.184	8.788	3194.3E6	1529.3E6	576.078	579.624
12) T	2,4,5-T	9.470	9.169	3096.5E6	1483.9E6	550.861	577.103
13) T	2,4-DB	10.023	9.675	355.6E6	205.2E6	375.801	548.065 #
14) T	DINOSEB	11.181	10.006	2212.9E6	1017.1E6	487.392	530.988
15) T	Picloram	11.007	10.993	3324.0E6	1893.6E6	461.657	480.432
16) T	DCPA	11.447	10.933	2573.5E6	1414.9E6	364.357	425.493

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092520\
Data File : PS012500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2020 15:54
Operator : DD\AJ
Sample : PB131902BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

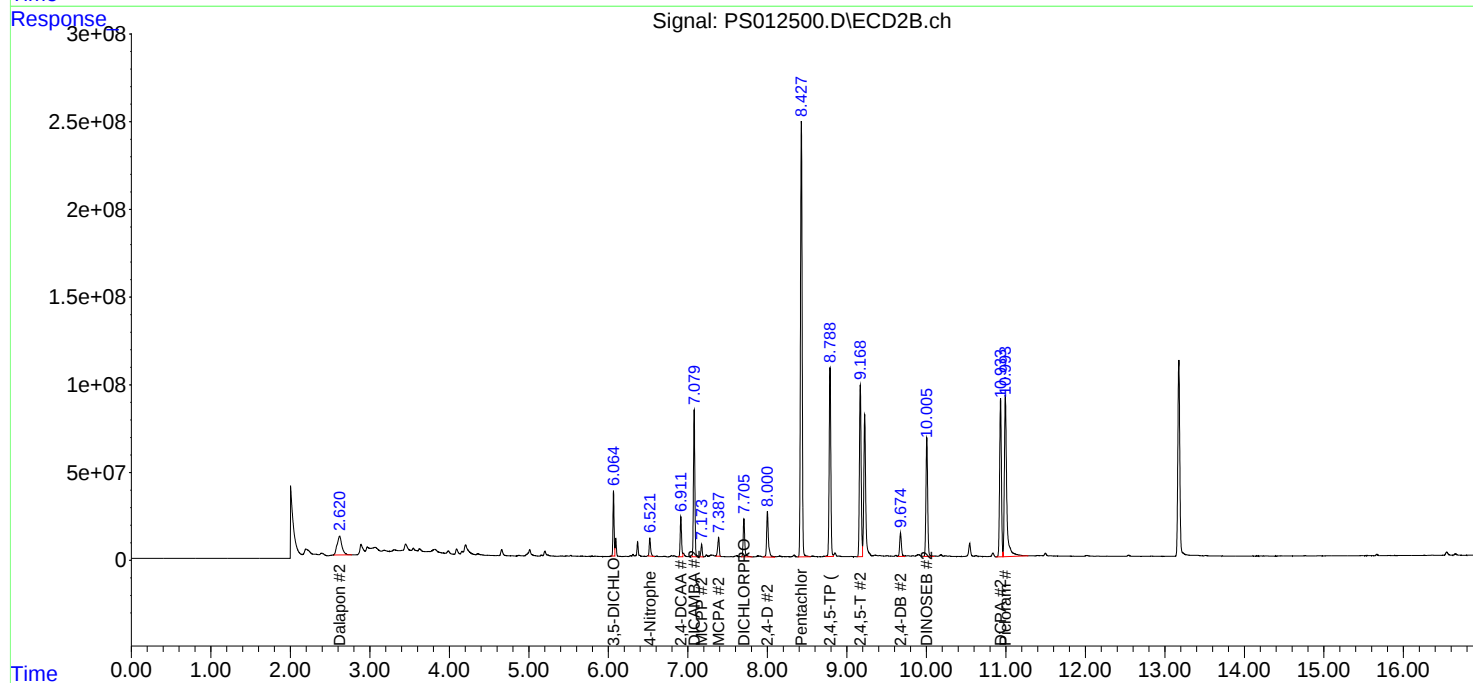
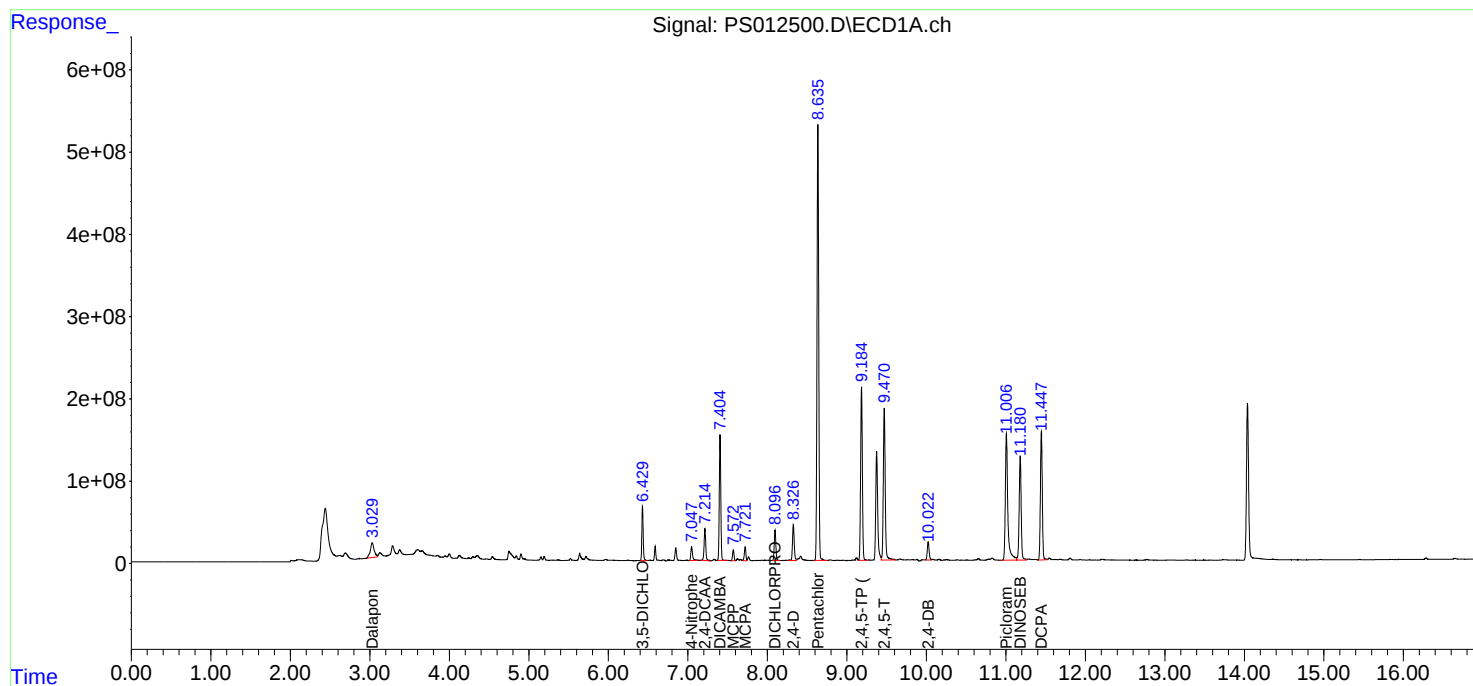
Instrument :
ECD_S
ClientSampleId :
PB131902BS

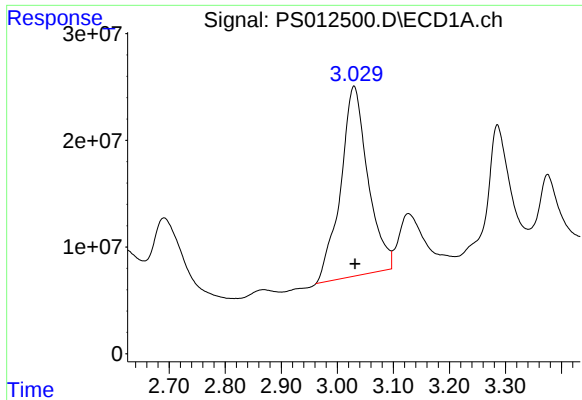
Manual Integrations
APPROVED

Ankita
9/28/2020 10:53:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 16:55:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 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





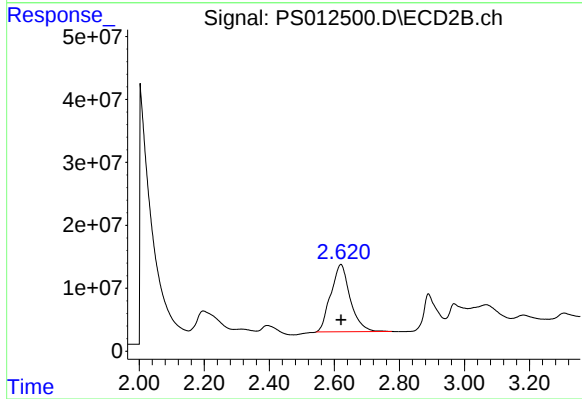
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: -0.002 min
Response: 603400127
Conc: 530.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131902BS

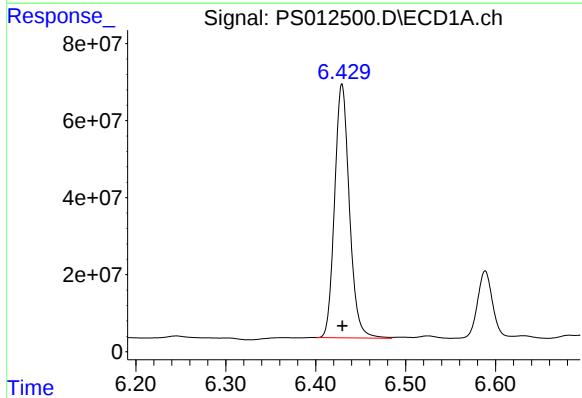
Manual Integrations
APPROVED

Ankita
9/28/2020 10:53:57 AM



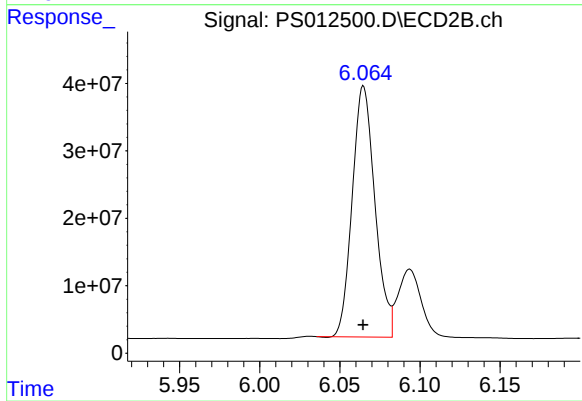
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 442224551
Conc: 739.27 ng/ml



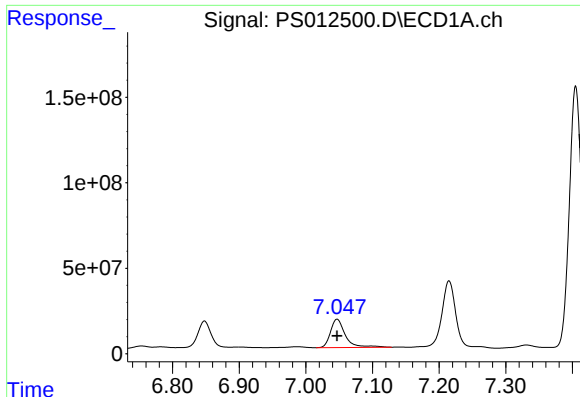
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 754220034
Conc: 559.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 366800825
Conc: 514.48 ng/ml



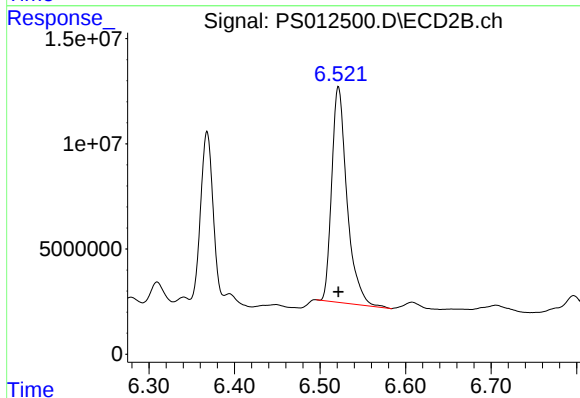
#3 4-Nitrophenol

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 256291497
Conc: 527.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131902BS

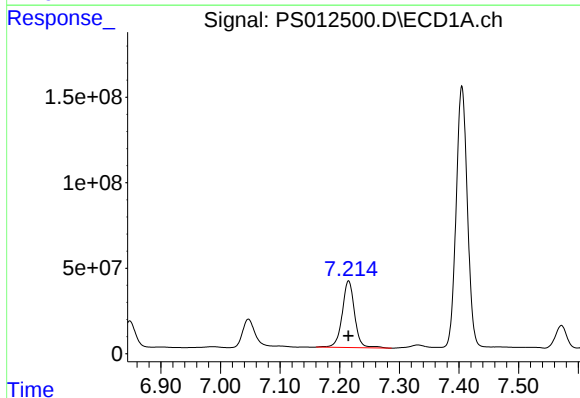
Manual Integrations
APPROVED

Ankita
9/28/2020 10:53:57 AM



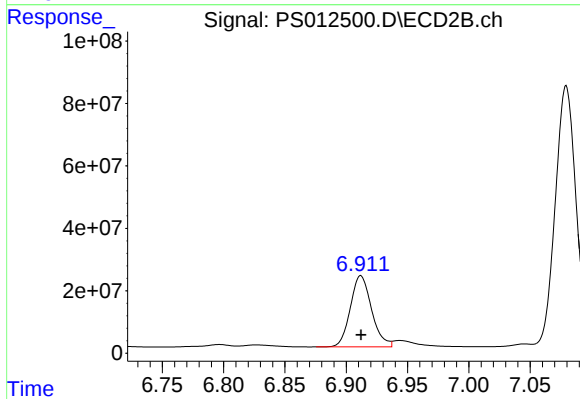
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 127101619
Conc: 454.89 ng/ml



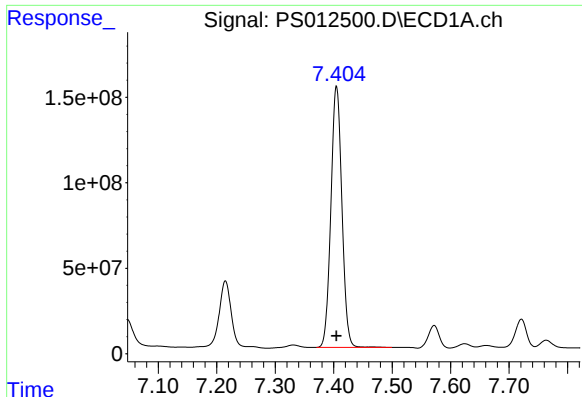
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 564827977
Conc: 576.68 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 275496056
Conc: 598.88 ng/ml



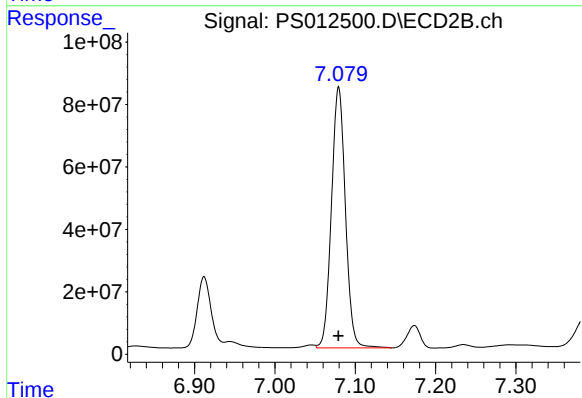
#5 DICAMBA

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 1997171898
Conc: 517.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131902BS

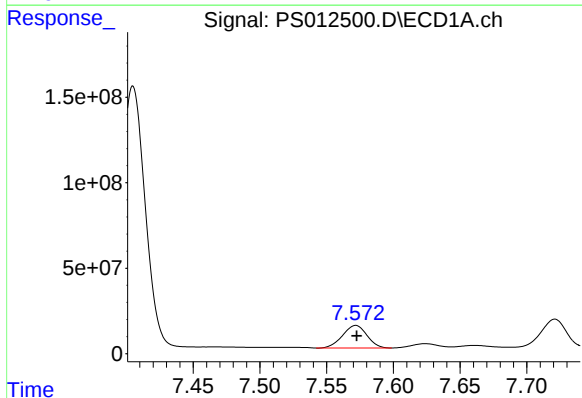
Manual Integrations
APPROVED

Ankita
9/28/2020 10:53:57 AM



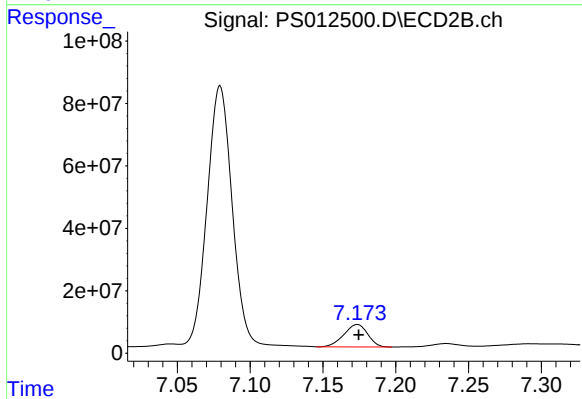
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 1009281497
Conc: 529.27 ng/ml



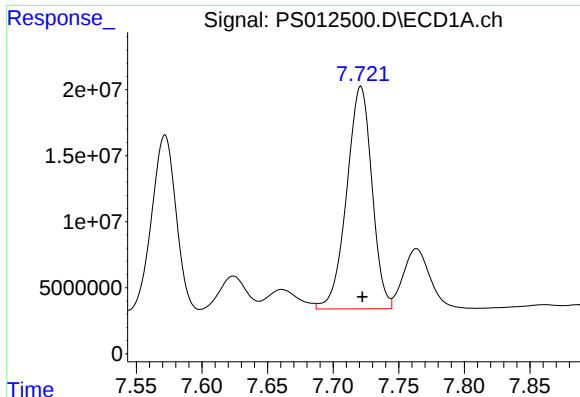
#6 MCP

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 168243159
Conc: 57.66 ug/ml



#6 MCP

R.T.: 7.174 min
Delta R.T.: -0.001 min
Response: 81864012
Conc: 54.12 ug/ml



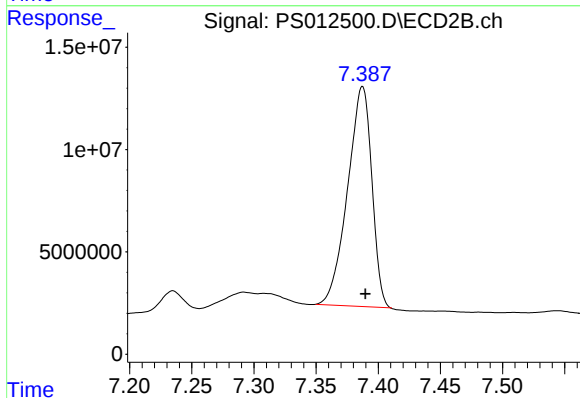
#7 MCPA

R.T.: 7.721 min
Delta R.T.: -0.001 min
Response: 225849528
Conc: 54.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131902BS

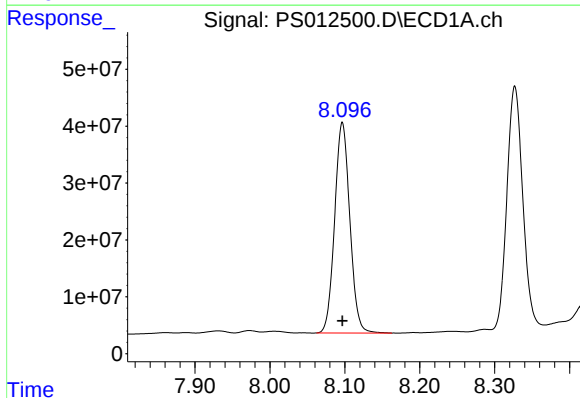
Manual Integrations
APPROVED

Ankita
9/28/2020 10:53:57 AM



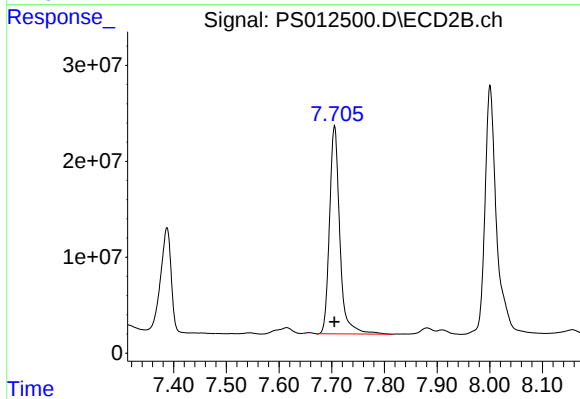
#7 MCPA

R.T.: 7.387 min
Delta R.T.: -0.003 min
Response: 145947764
Conc: 60.88 ug/ml m



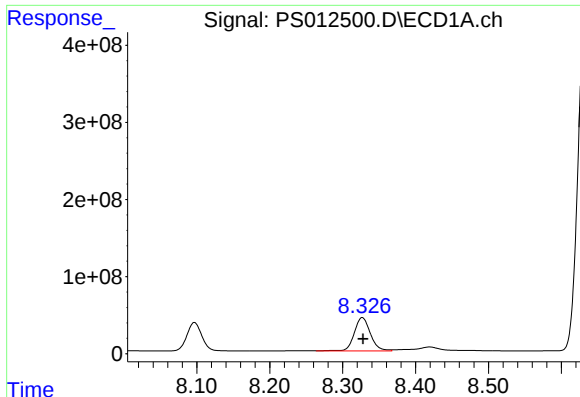
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 521418390
Conc: 538.83 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 294442685
Conc: 570.26 ng/ml



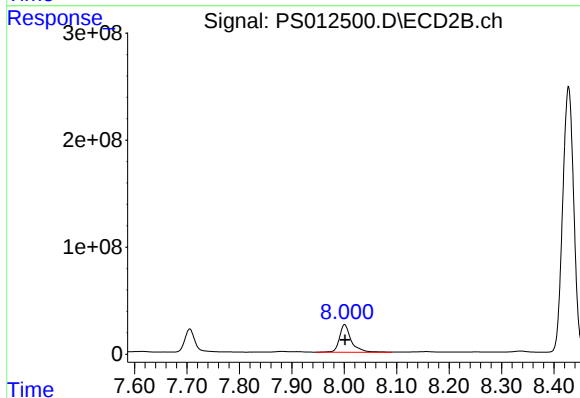
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 667658628
Conc: 588.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131902BS

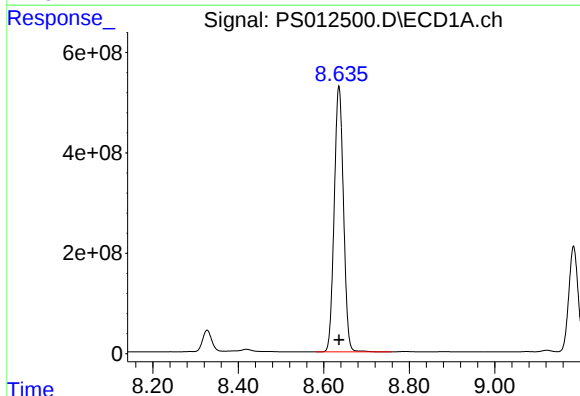
Manual Integrations
APPROVED

Ankita
9/28/2020 10:53:57 AM



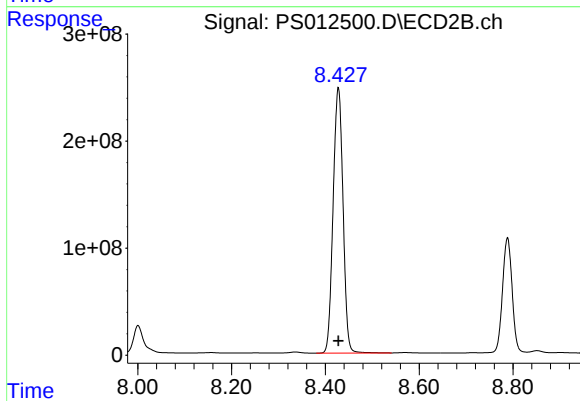
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 404524253
Conc: 645.96 ng/ml



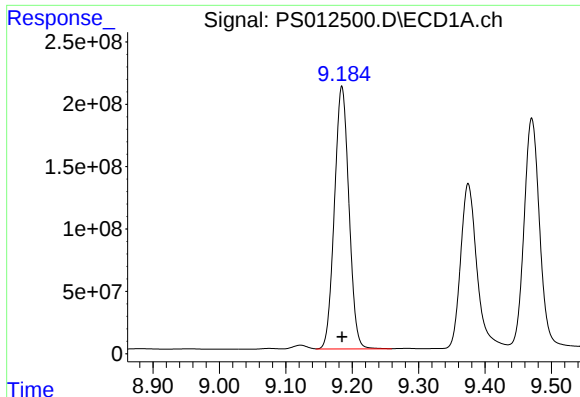
#10 Pentachlorophenol

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 7951919794
Conc: 575.40 ng/ml



#10 Pentachlorophenol

R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 3639701474
Conc: 596.73 ng/ml



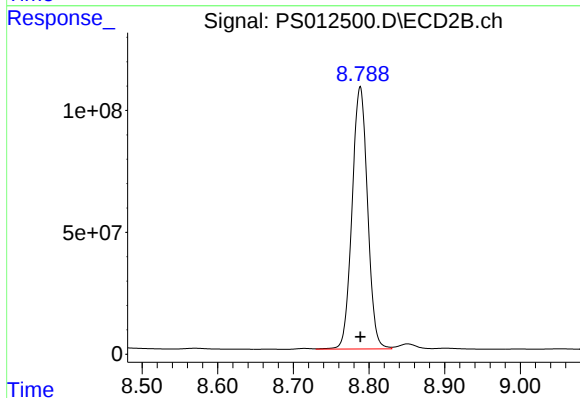
#11 2,4,5-TP (SILVEX)

R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 3194265038
Conc: 576.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131902BS

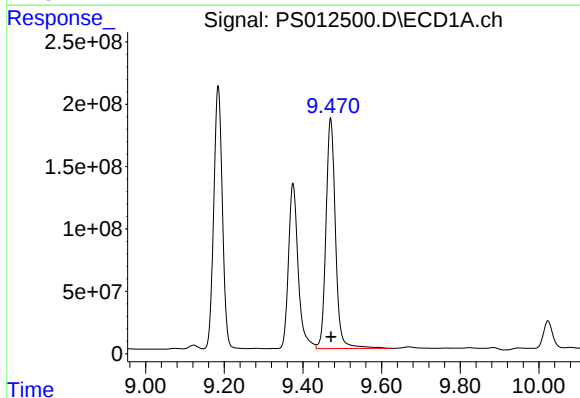
Manual Integrations
APPROVED

Ankita
9/28/2020 10:53:57 AM



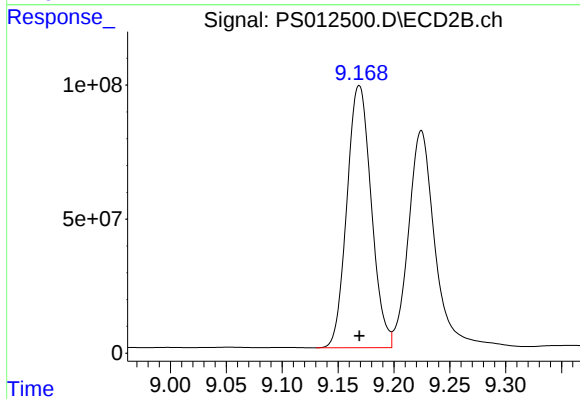
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: 0.000 min
Response: 1529274510
Conc: 579.62 ng/ml



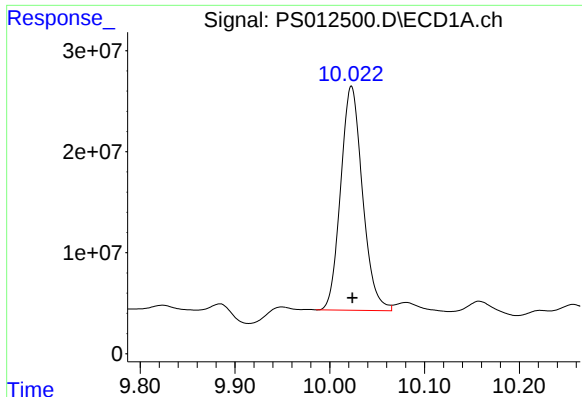
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.001 min
Response: 3096508548
Conc: 550.86 ng/ml



#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 1483897735
Conc: 577.10 ng/ml



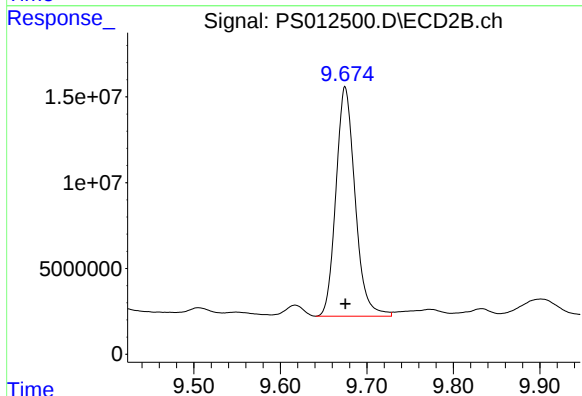
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: -0.001 min
Response: 355620359
Conc: 375.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131902BS

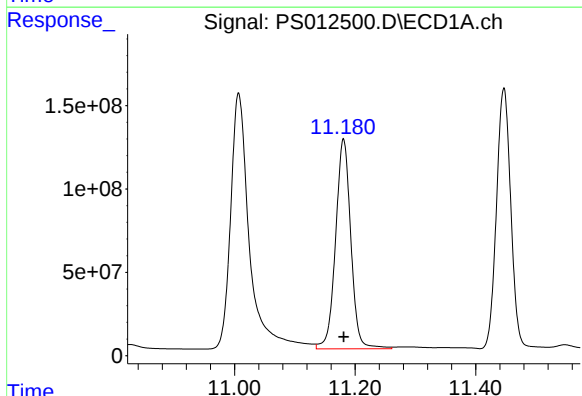
Manual Integrations
APPROVED

Ankita
9/28/2020 10:53:57 AM



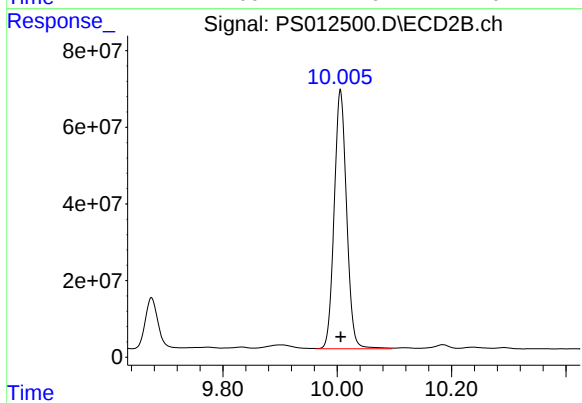
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: 0.000 min
Response: 205178488
Conc: 548.07 ng/ml



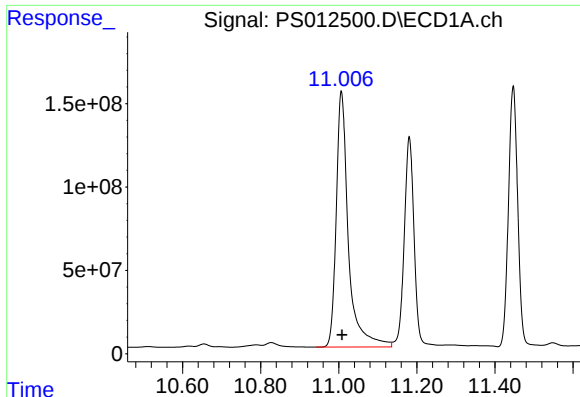
#14 DINOSEB

R.T.: 11.181 min
Delta R.T.: 0.000 min
Response: 2212872024
Conc: 487.39 ng/ml



#14 DINOSEB

R.T.: 10.006 min
Delta R.T.: 0.000 min
Response: 1017071900
Conc: 530.99 ng/ml



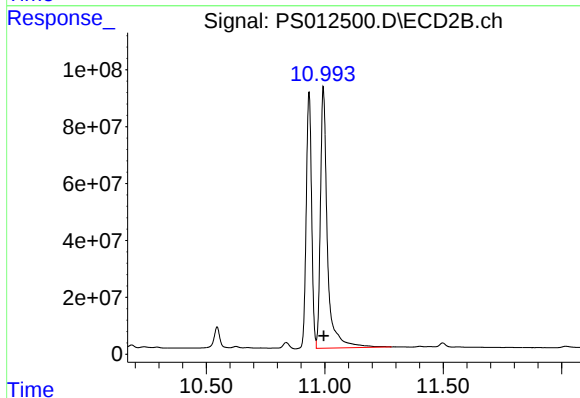
#15 Picloram

R.T.: 11.007 min
Delta R.T.: -0.002 min
Response: 3323999174
Conc: 461.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131902BS

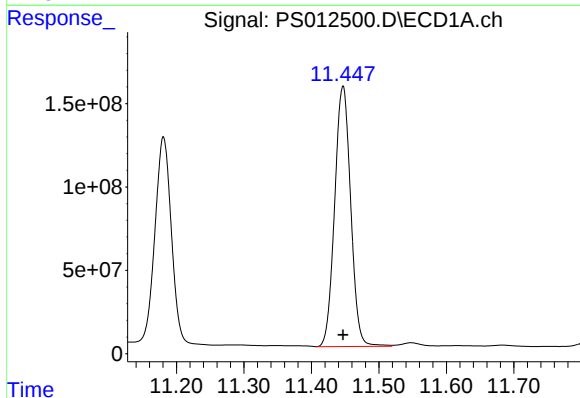
Manual Integrations
APPROVED

Ankita
9/28/2020 10:53:57 AM



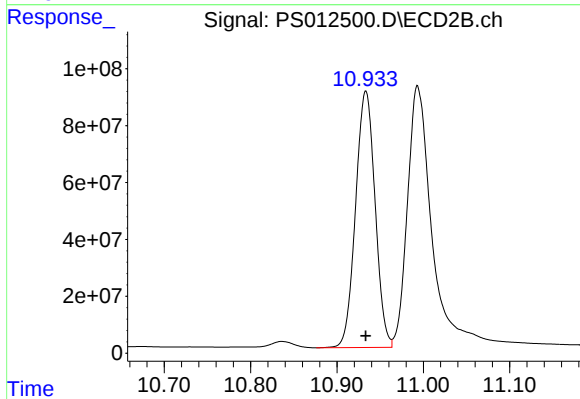
#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.002 min
Response: 1893589992
Conc: 480.43 ng/ml



#16 DCPA

R.T.: 11.447 min
Delta R.T.: 0.000 min
Response: 2573539845
Conc: 364.36 ng/ml



#16 DCPA

R.T.: 10.933 min
Delta R.T.: 0.000 min
Response: 1414944508
Conc: 425.49 ng/ml