

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061921\
 Data File : PS015878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2021 11:03
 Operator : DD\AJ
 Sample : M2625-21MSD
 Misc :
 ALS Vial : 96 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(138-142)MSD

Manual Integrations
 APPROVED

Ankita
 6/21/2021 8:41:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 01:56:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 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	7.187	6.766	894.7E6	251.9E6	538.504m	499.999m
Target Compounds							
1) T	Dalapon	3.014	2.516	935.1E6	310.6E6	463.301m	478.217m
2) T	3,5-DICHL...	6.405	5.956	1203.1E6	391.8E6	536.057	519.570m
5) T	DICAMBA	7.380	6.929	3030.3E6	1051.4E6	471.353	506.693m
6) T	MCP	7.549	7.025	285.5E6	93847222	52.560	56.304
7) T	MCPA	7.697	7.237	339.0E6	139.9E6	43.308	54.551 #
8) T	DICHLORPROP	8.073	7.550	778.1E6	283.9E6	491.426	548.325
9) T	2,4-D	8.301	7.839	942.9E6	368.9E6	538.035	594.716m
10) T	Pentachlo...	8.611	8.268	10152.5E6	3572.3E6	470.386	508.604
11) T	2,4,5-TP ...	9.161	8.628	4466.1E6	1994.8E6	510.928	722.568m#
12) T	2,4,5-T	9.444	9.006	4159.8E6	1567.5E6	471.185	555.763
13) T	2,4-DB	9.996	9.511	585.5E6	200.5E6	286.231	536.764 #
14) T	DINOSEB	11.154	9.839	2325.0E6	852.1E6	358.997m	423.081
15) T	Picloram	10.971	10.816	4576.4E6	1714.3E6	334.759	407.623
16) T	DCPA	11.422	10.770	4456.6E6	1815.5E6	336.946	431.825 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061921\
Data File : PS015878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2021 11:03
Operator : DD\AJ
Sample : M2625-21MSD
Misc :
ALS Vial : 96 Sample Multiplier: 1

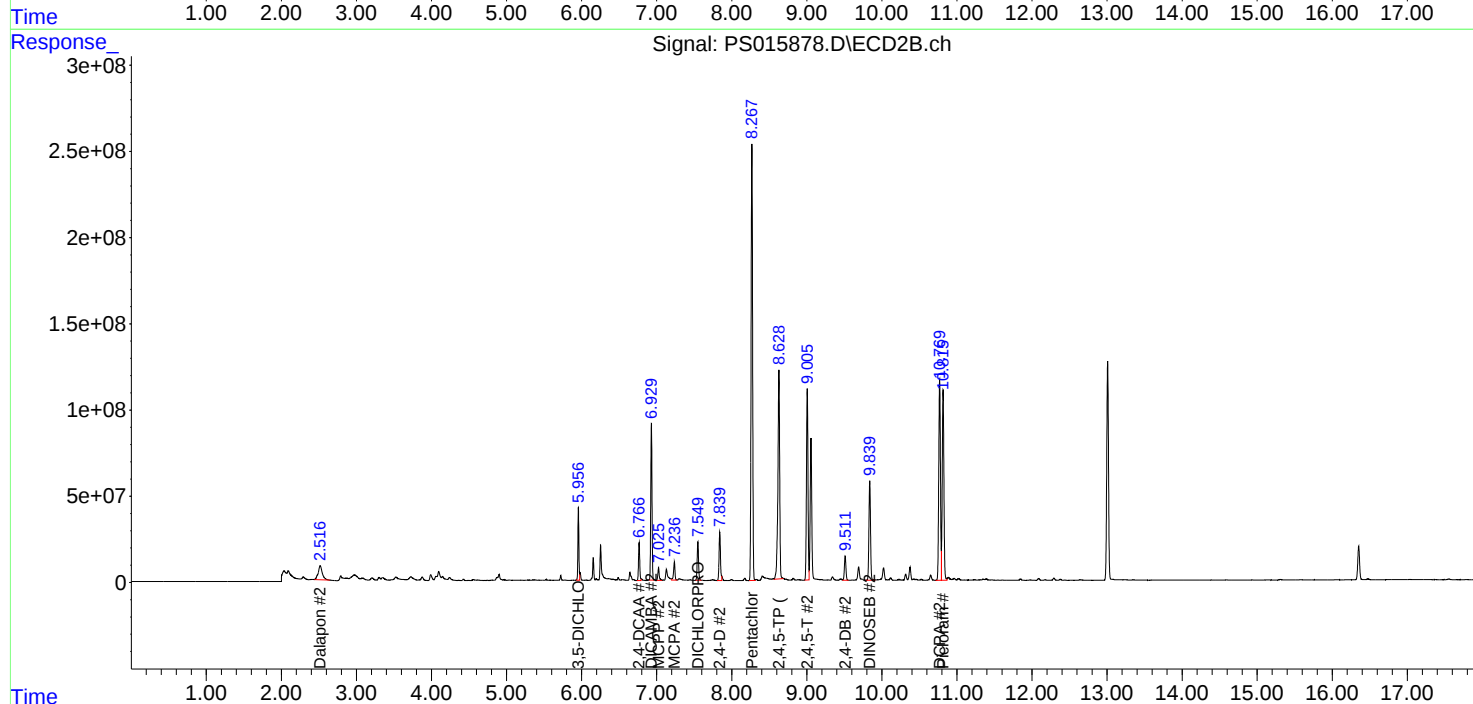
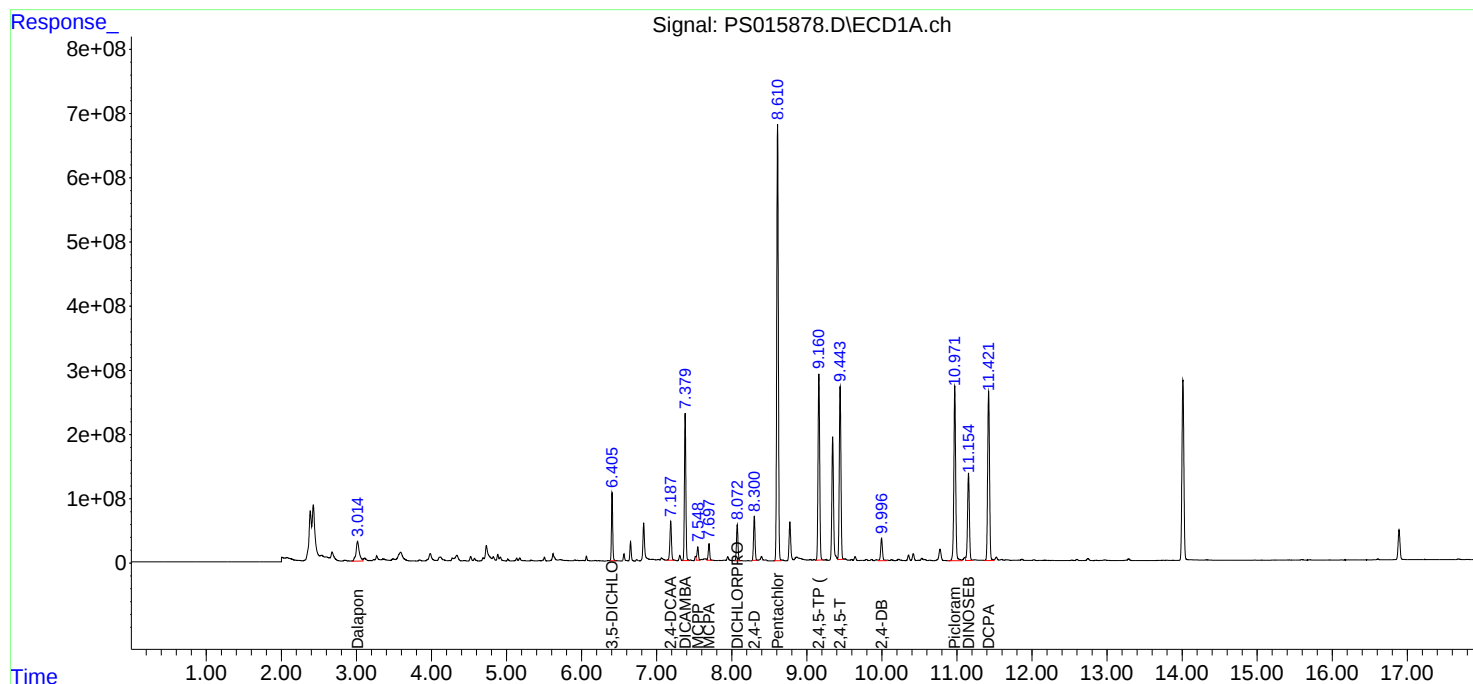
Instrument :
ECD_S
ClientSampleId :
18-B12(138-142)MSD

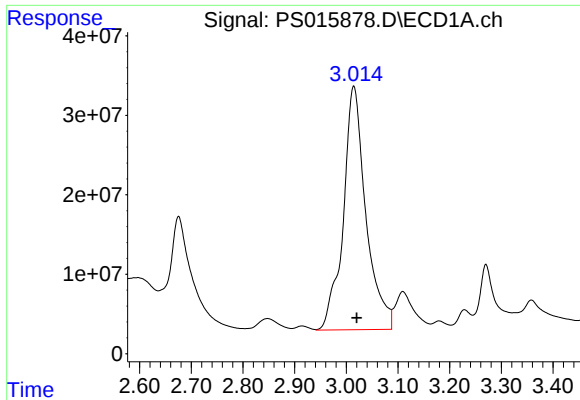
Manual Integrations
APPROVED

Ankita
6/21/2021 8:41:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 01:56:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 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





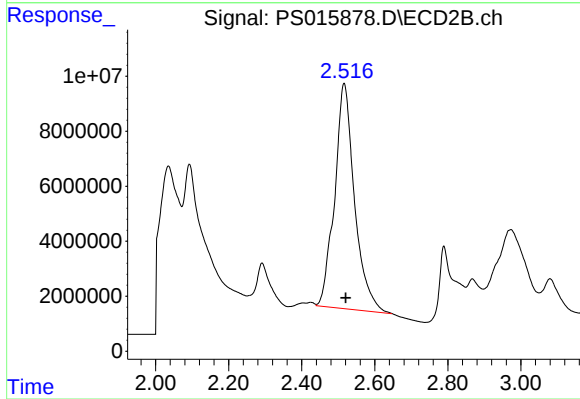
#1 Dalapon

R.T.: 3.014 min
Delta R.T.: -0.006 min
Response: 935110166
Conc: 463.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(138-142)MSD

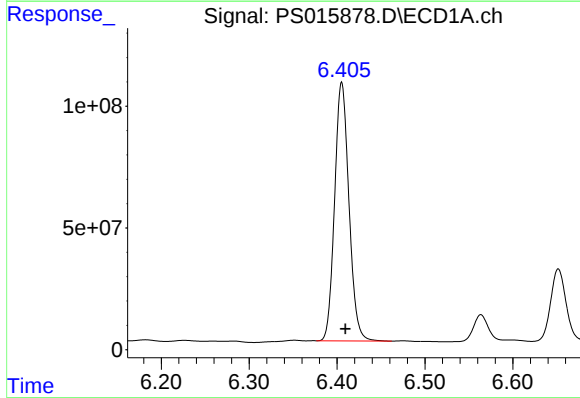
Manual Integrations
APPROVED

Ankita
6/21/2021 8:41:00 AM



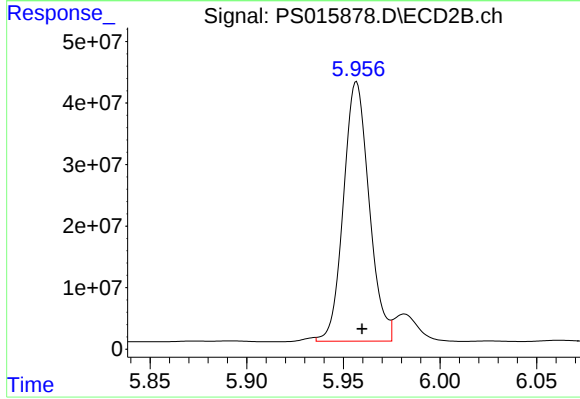
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.005 min
Response: 310592814
Conc: 478.22 ng/ml m



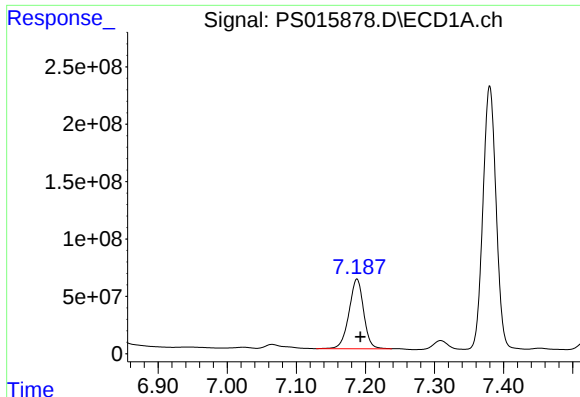
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.405 min
Delta R.T.: -0.004 min
Response: 1203148510
Conc: 536.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.956 min
Delta R.T.: -0.003 min
Response: 391840986
Conc: 519.57 ng/ml m



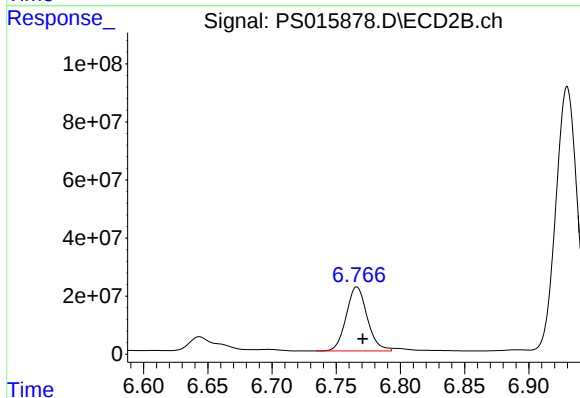
#4 2,4-DCAA

R.T.: 7.187 min
Delta R.T.: -0.006 min
Response: 894695333
Conc: 538.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(138-142)MSD

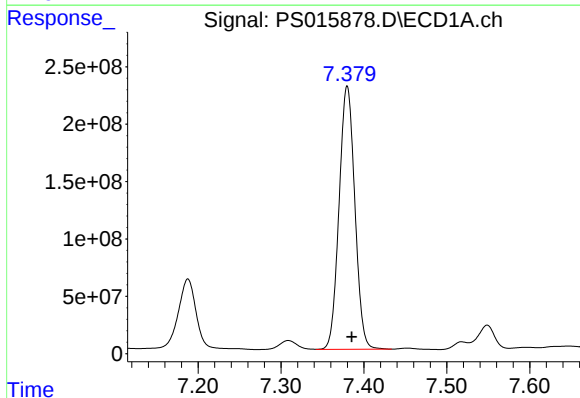
Manual Integrations
APPROVED

Ankita
6/21/2021 8:41:00 AM



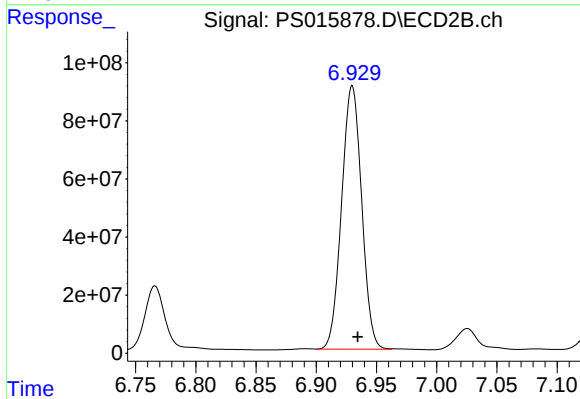
#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 251925569
Conc: 500.00 ng/ml m



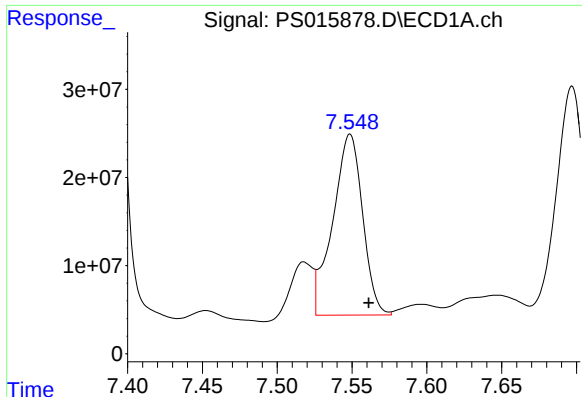
#5 DICAMBA

R.T.: 7.380 min
Delta R.T.: -0.005 min
Response: 3030312234
Conc: 471.35 ng/ml



#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: -0.005 min
Response: 1051371519
Conc: 506.69 ng/ml m



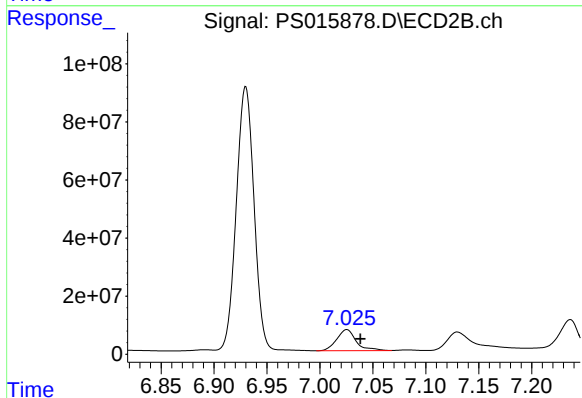
#6 MCPP

R.T.: 7.549 min
Delta R.T.: -0.013 min
Response: 285451542
Conc: 52.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(138-142)MSD

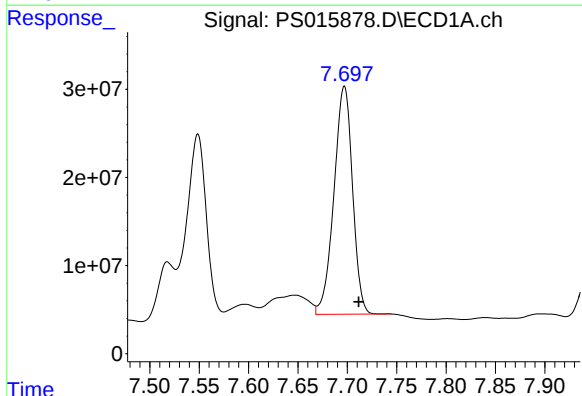
Manual Integrations
APPROVED

Ankita
6/21/2021 8:41:00 AM



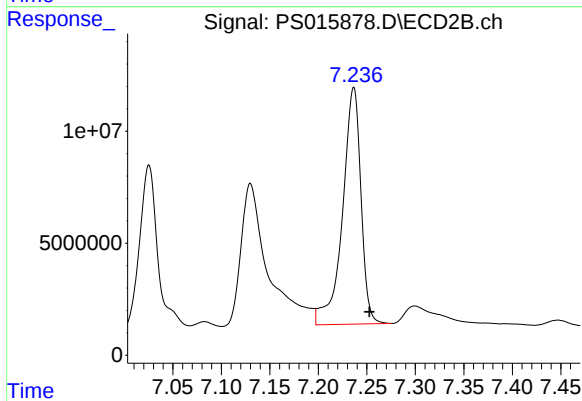
#6 MCPP

R.T.: 7.025 min
Delta R.T.: -0.013 min
Response: 93847222
Conc: 56.30 ug/ml



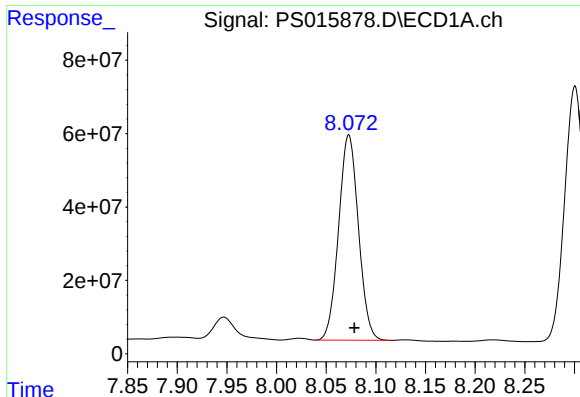
#7 MCPA

R.T.: 7.697 min
Delta R.T.: -0.015 min
Response: 339020949
Conc: 43.31 ug/ml



#7 MCPA

R.T.: 7.237 min
Delta R.T.: -0.016 min
Response: 139946218
Conc: 54.55 ug/ml



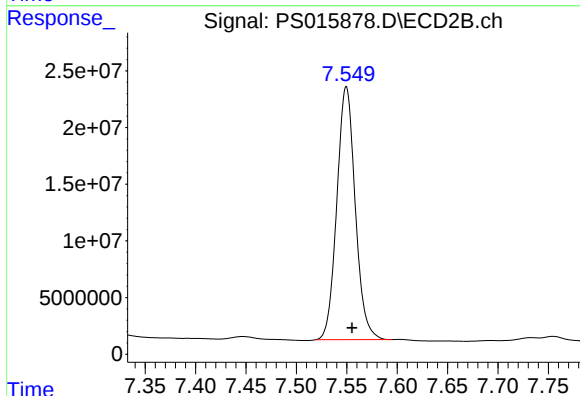
#8 DICHLORPROP

R.T.: 8.073 min
Delta R.T.: -0.006 min
Response: 778102231
Conc: 491.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(138-142)MSD

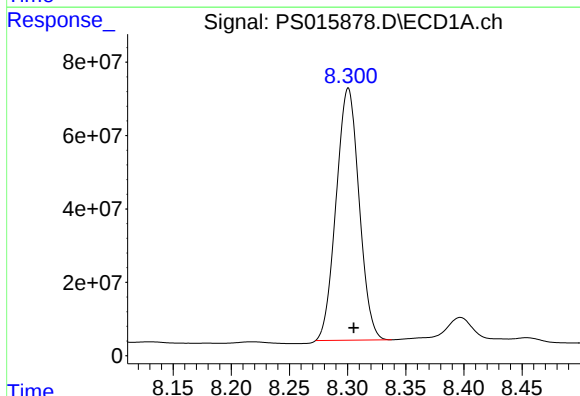
Manual Integrations
APPROVED

Ankita
6/21/2021 8:41:00 AM



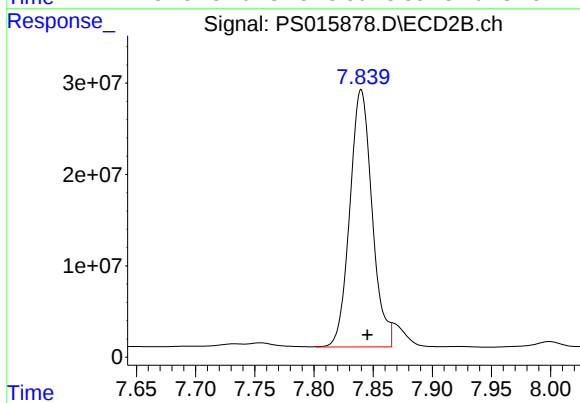
#8 DICHLORPROP

R.T.: 7.550 min
Delta R.T.: -0.006 min
Response: 283892618
Conc: 548.32 ng/ml



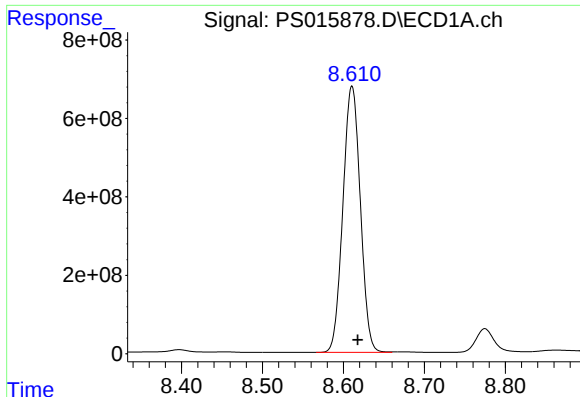
#9 2,4-D

R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 942938241
Conc: 538.04 ng/ml



#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.006 min
Response: 368895467
Conc: 594.72 ng/ml m



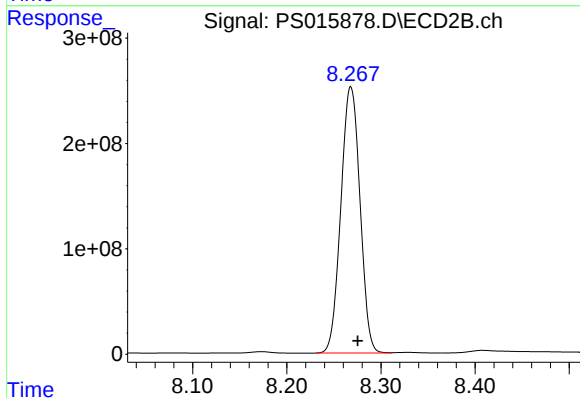
#10 Pentachlorophenol

R.T.: 8.611 min
Delta R.T.: -0.007 min
Response: 10152517328
Conc: 470.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(138-142)MSD

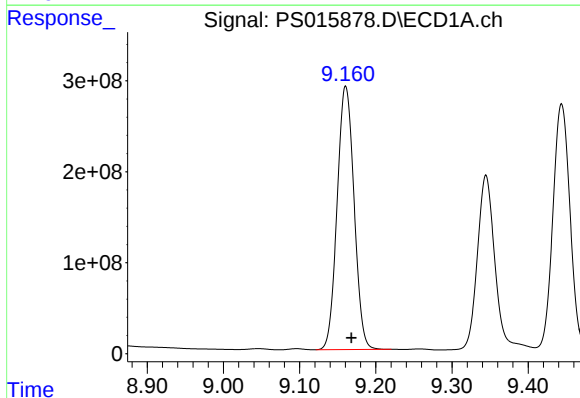
Manual Integrations
APPROVED

Ankita
6/21/2021 8:41:00 AM



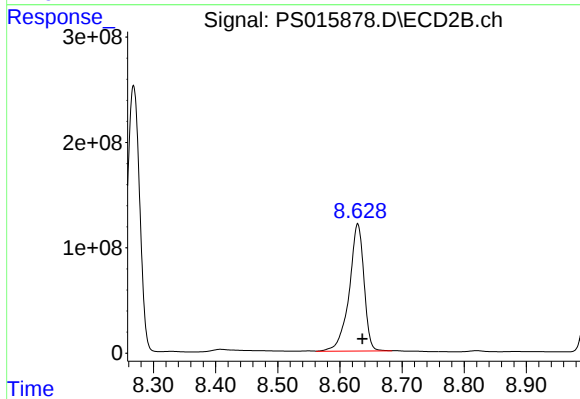
#10 Pentachlorophenol

R.T.: 8.268 min
Delta R.T.: -0.007 min
Response: 3572265623
Conc: 508.60 ng/ml



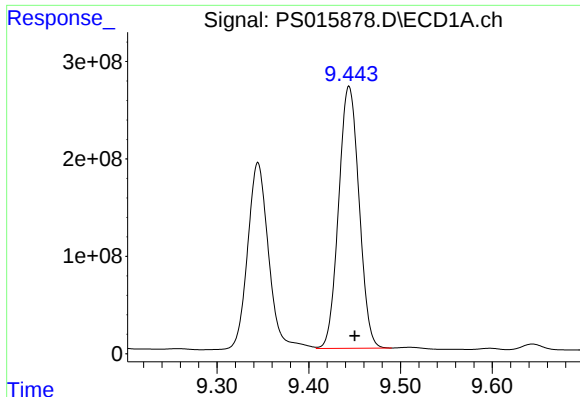
#11 2,4,5-TP (SILVEX)

R.T.: 9.161 min
Delta R.T.: -0.007 min
Response: 4466134564
Conc: 510.93 ng/ml



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

R.T.: 8.628 min
Delta R.T.: -0.008 min
Response: 1994805282
Conc: 722.57 ng/ml m



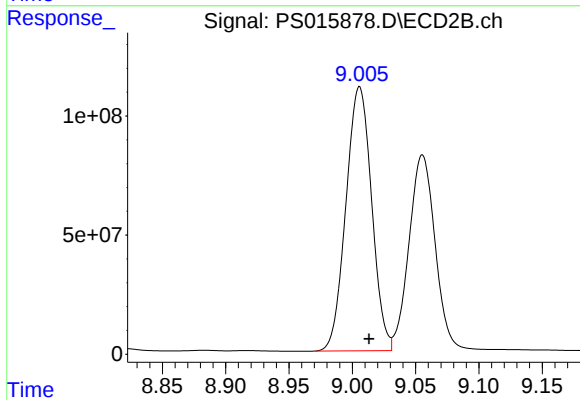
#12 2,4,5-T

R.T.: 9.444 min
Delta R.T.: -0.006 min
Response: 4159768967
Conc: 471.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(138-142)MSD

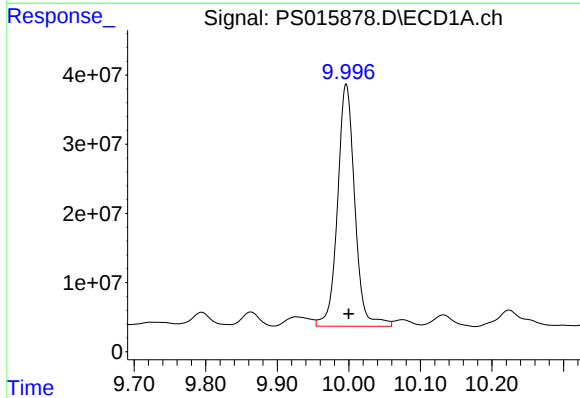
Manual Integrations
APPROVED

Ankita
6/21/2021 8:41:00 AM



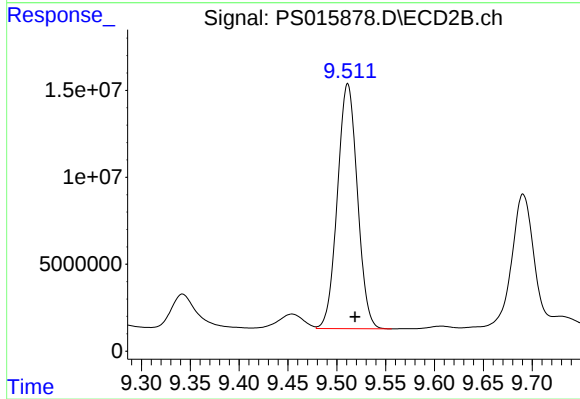
#12 2,4,5-T

R.T.: 9.006 min
Delta R.T.: -0.007 min
Response: 1567499656
Conc: 555.76 ng/ml



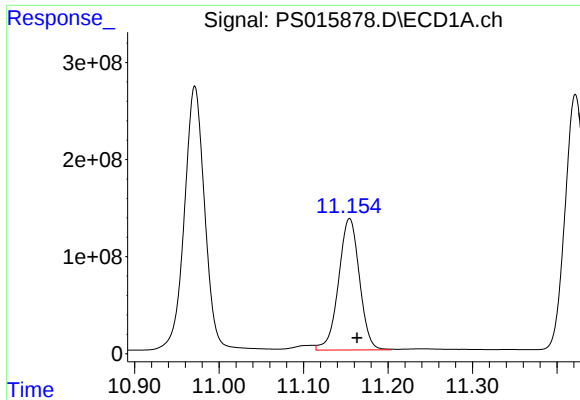
#13 2,4-DB

R.T.: 9.996 min
Delta R.T.: -0.004 min
Response: 585498900
Conc: 286.23 ng/ml



#13 2,4-DB

R.T.: 9.511 min
Delta R.T.: -0.008 min
Response: 200475711
Conc: 536.76 ng/ml



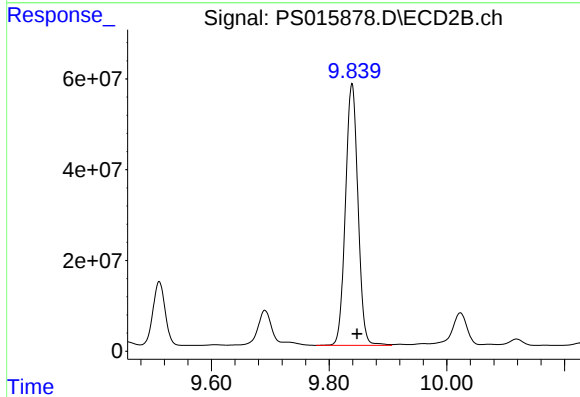
#14 DINOSEB

R.T.: 11.154 min
Delta R.T.: -0.009 min
Response: 2325039093
Conc: 359.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(138-142)MSD

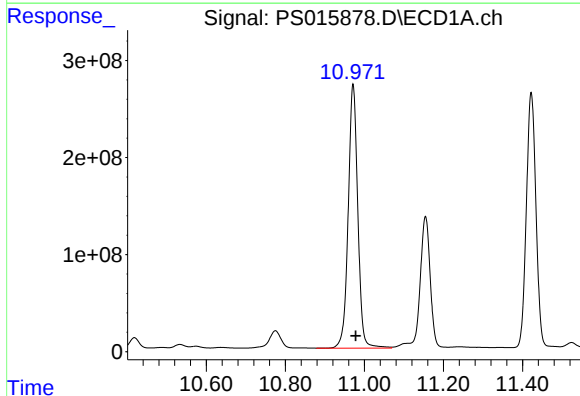
Manual Integrations
APPROVED

Ankita
6/21/2021 8:41:00 AM



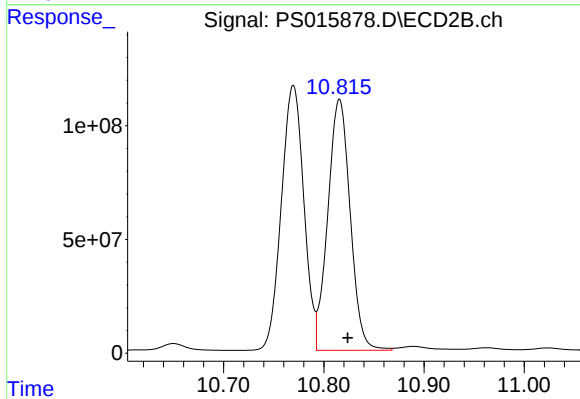
#14 DINOSEB

R.T.: 9.839 min
Delta R.T.: -0.008 min
Response: 852140556
Conc: 423.08 ng/ml



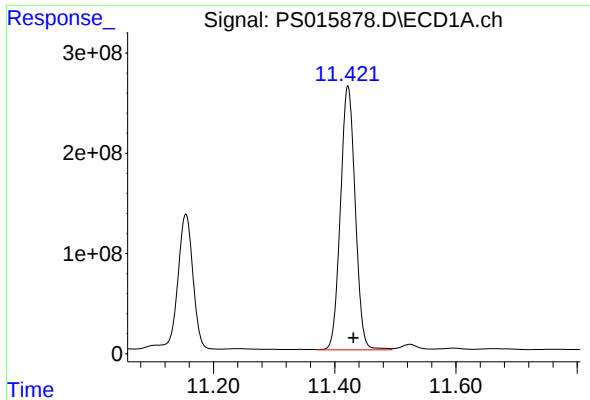
#15 Picloram

R.T.: 10.971 min
Delta R.T.: -0.007 min
Response: 4576443182
Conc: 334.76 ng/ml



#15 Picloram

R.T.: 10.816 min
Delta R.T.: -0.008 min
Response: 1714282822
Conc: 407.62 ng/ml



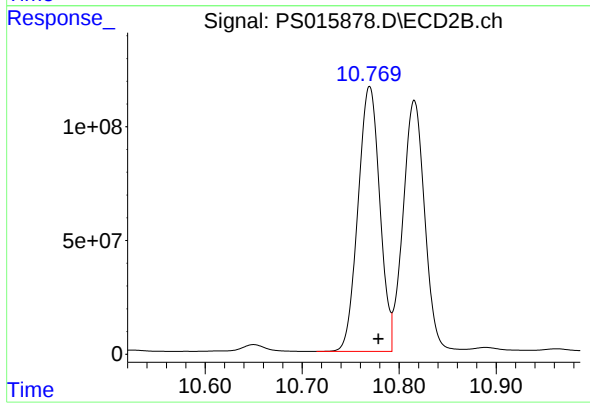
#16 DCPA

R.T.: 11.422 min
Delta R.T.: -0.009 min
Response: 4456593828
Conc: 336.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(138-142)MSD

Manual Integrations
APPROVED

Ankita
6/21/2021 8:41:00 AM



#16 DCPA

R.T.: 10.770 min
Delta R.T.: -0.009 min
Response: 1815485083
Conc: 431.83 ng/ml