

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 10:58
 Operator : DD\AJ
 Sample : M2626-03MSD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(226-230)MSD

Manual Integrations
 APPROVED

Ankita
 6/18/2021 8:33:47 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 14:10:40 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	7.190	6.769	876.1E6	271.8E6	527.313	539.432
Target Compounds							
1) T	Dalapon	3.017	2.520	817.9E6	248.7E6	405.235m	382.889m
2) T	3,5-DICHL...	6.407	5.959	984.1E6	291.8E6	438.477	386.984
3) T	4-Nitroph...	7.017	6.388	331.3E6	116.6E6	364.415	380.998
5) T	DICAMBA	7.382	6.933	2523.7E6	798.1E6	392.549	384.629
6) T	MCPD	7.549	7.027	182.6E6	55912499	33.618	33.545
7) T	MCPA	7.697	7.238	275.7E6	99234569	35.213	38.682
8) T	DICHLORPROP	8.075	7.553	632.0E6	208.2E6	399.165	402.221
9) T	2,4-D	8.303	7.843	760.7E6	291.8E6	434.080	470.438
10) T	Pentachlo...	8.614	8.272	8303.7E6	2752.3E6	384.728	391.867
11) T	2,4,5-TP ...	9.164	8.633	3250.6E6	1102.7E6	371.873	399.413m
12) T	2,4,5-T	9.447	9.010	3017.5E6	1075.7E6	341.797	381.407
13) T	2,4-DB	10.000	9.516	359.4E6	126.2E6	175.690m	337.839 #
14) T	DINOSEB	11.157	9.845	298.5E6	113.1E6	46.091	56.163
15) T	Picloram	10.973	10.821	4388.7E6	1650.1E6	321.025	392.367
16) T	DCPA	11.426	10.775	3195.2E6	1472.0E6	241.580	350.136 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
Data File : PS015704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:58
Operator : DD\AJ
Sample : M2626-03MSD
Misc :
ALS Vial : 57 Sample Multiplier: 1

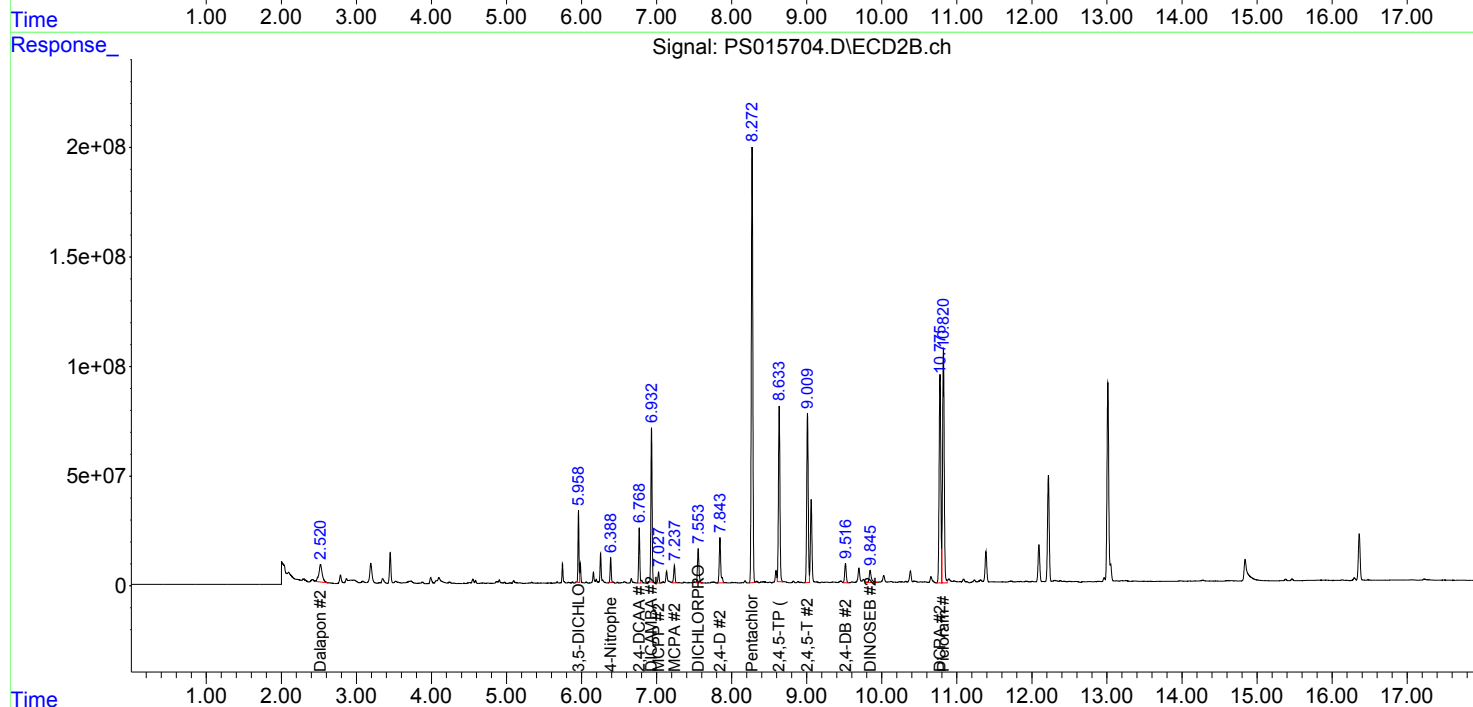
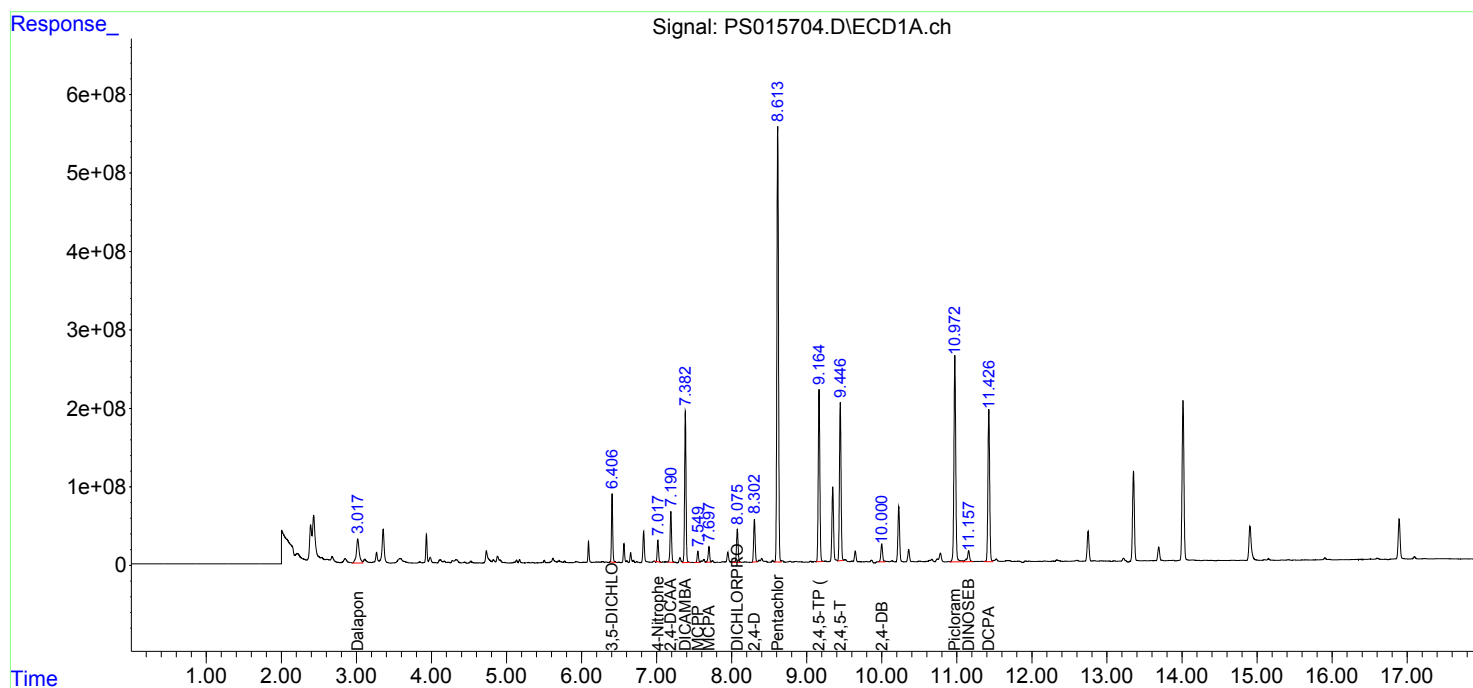
Instrument :
ECD_S
ClientSampleId :
18-B12(226-230)MSD

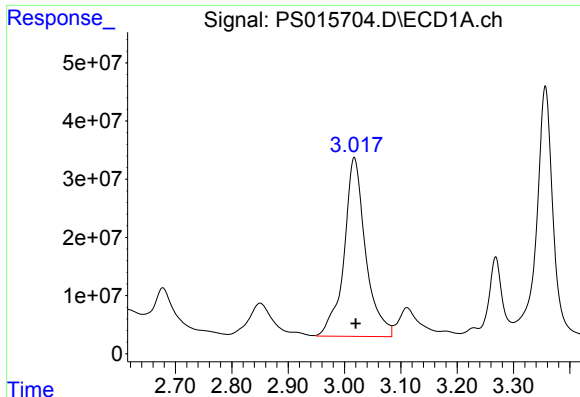
Manual Integrations
APPROVED

Ankita
6/18/2021 8:33:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 14:10:40 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





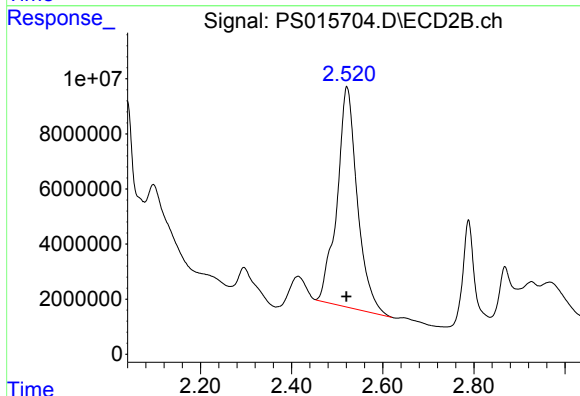
#1 Dalapon

R.T.: 3.017 min
Delta R.T.: -0.003 min
Response: 817910921
Conc: 405.23 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(226-230)MSD

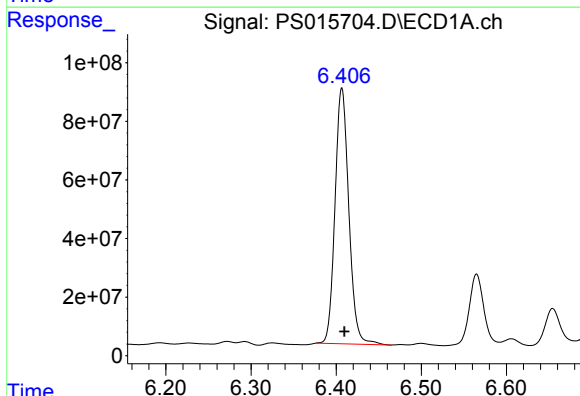
Manual Integrations
APPROVED

Ankita
6/18/2021 8:33:47 AM



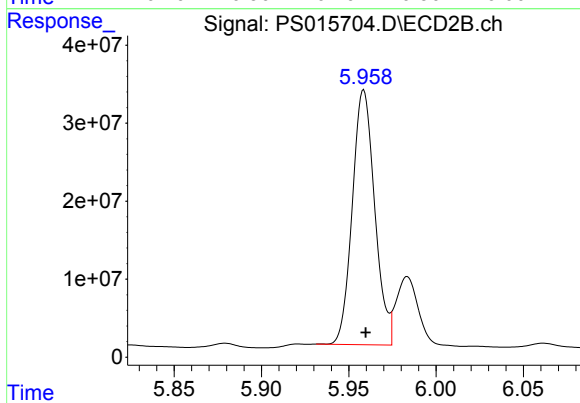
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: 0.000 min
Response: 248679658
Conc: 382.89 ng/ml m



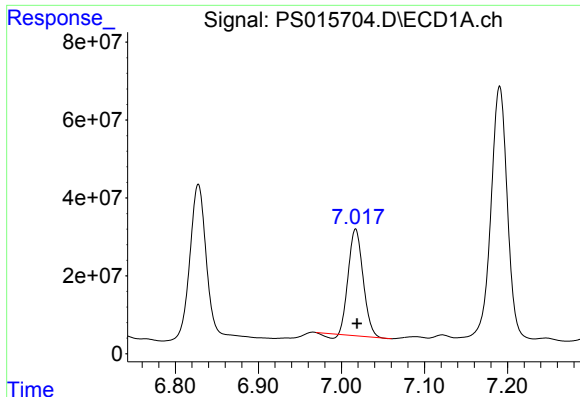
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.003 min
Response: 984135953
Conc: 438.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 291849200
Conc: 386.98 ng/ml



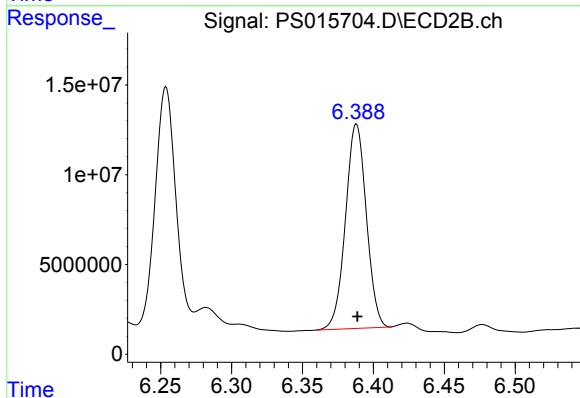
#3 4-Nitrophenol

R.T.: 7.017 min
Delta R.T.: -0.002 min
Response: 331307188
Conc: 364.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(226-230)MSD

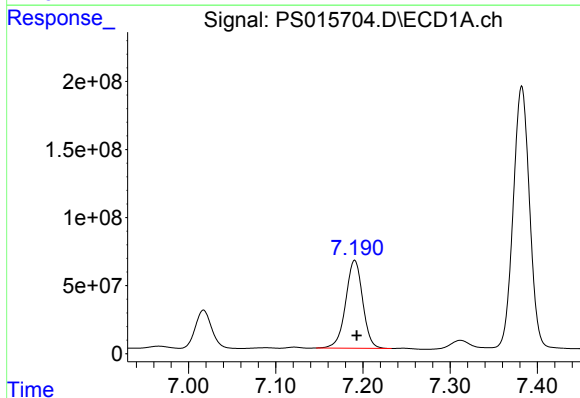
Manual Integrations
APPROVED

Ankita
6/18/2021 8:33:47 AM



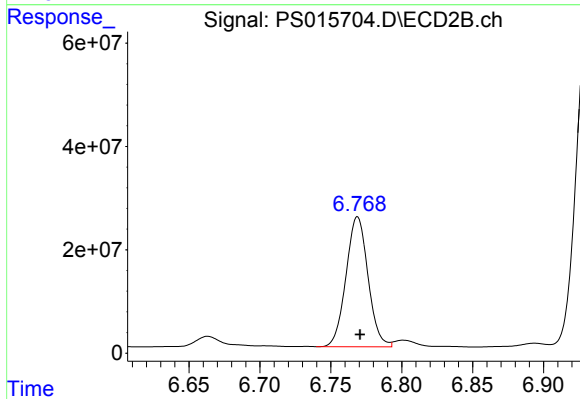
#3 4-Nitrophenol

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 116559426
Conc: 381.00 ng/ml



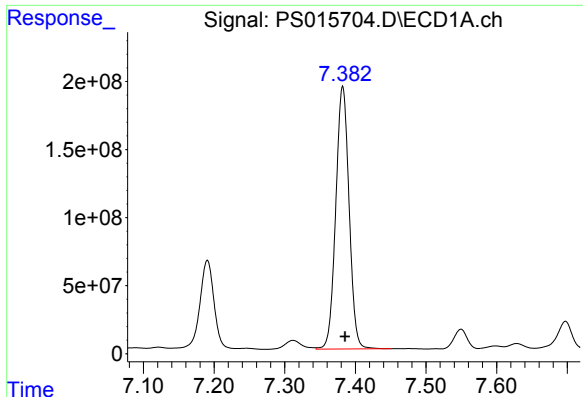
#4 2,4-DCAA

R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 876102198
Conc: 527.31 ng/ml



#4 2,4-DCAA

R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 271793914
Conc: 539.43 ng/ml



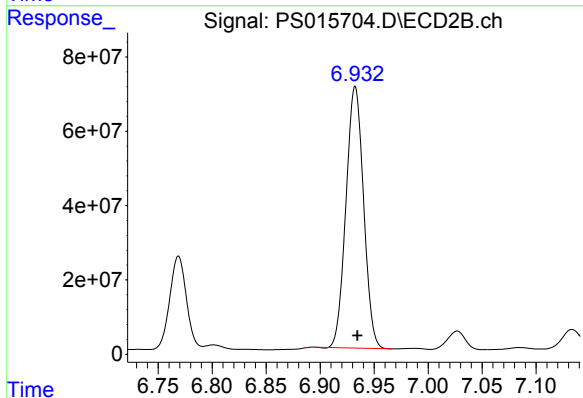
#5 DICAMBA

R.T.: 7.382 min
Delta R.T.: -0.003 min
Response: 2523683877
Conc: 392.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(226-230)MSD

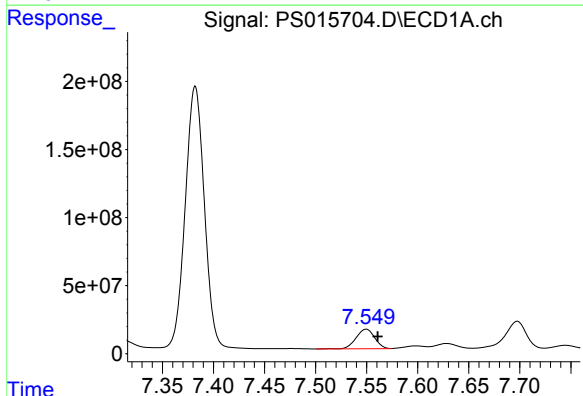
Manual Integrations
APPROVED

Ankita
6/18/2021 8:33:47 AM



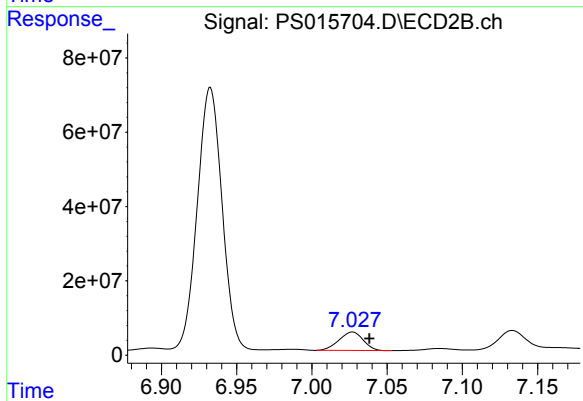
#5 DICAMBA

R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 798091123
Conc: 384.63 ng/ml



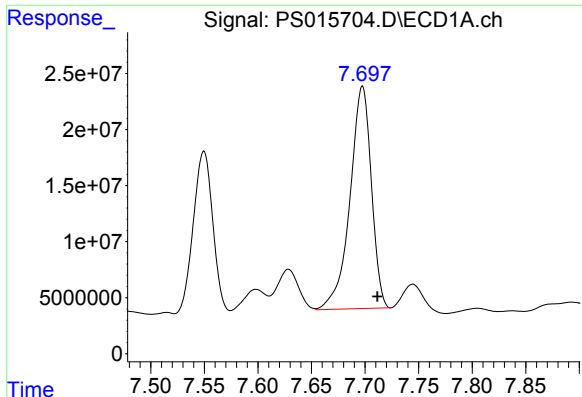
#6 MCP

R.T.: 7.549 min
Delta R.T.: -0.012 min
Response: 182575937
Conc: 33.62 ug/ml



#6 MCP

R.T.: 7.027 min
Delta R.T.: -0.011 min
Response: 55912499
Conc: 33.55 ug/ml



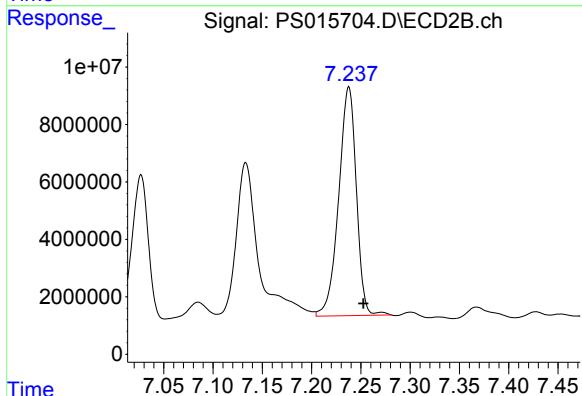
#7 MCPA

R.T.: 7.697 min
Delta R.T.: -0.014 min
Response: 275653499
Conc: 35.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(226-230)MSD

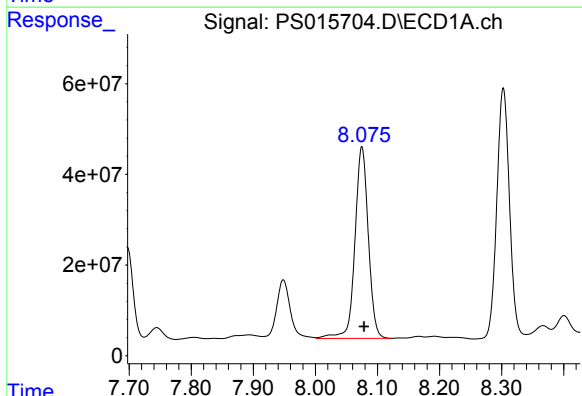
Manual Integrations
APPROVED

Ankita
6/18/2021 8:33:47 AM



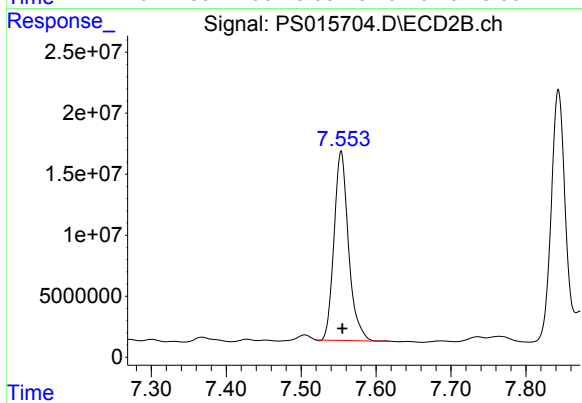
#7 MCPA

R.T.: 7.238 min
Delta R.T.: -0.015 min
Response: 99234569
Conc: 38.68 ug/ml



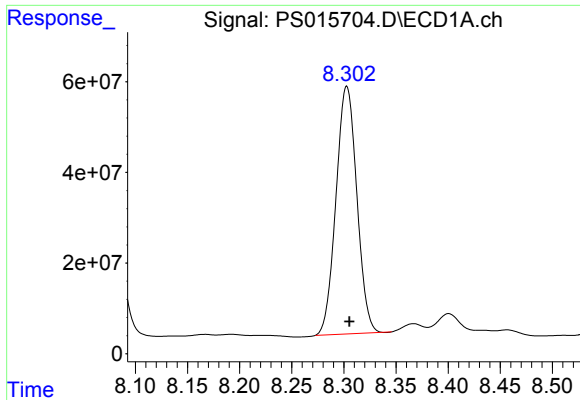
#8 DICHLORPROP

R.T.: 8.075 min
Delta R.T.: -0.004 min
Response: 632020965
Conc: 399.17 ng/ml



#8 DICHLORPROP

R.T.: 7.553 min
Delta R.T.: -0.002 min
Response: 208247744
Conc: 402.22 ng/ml



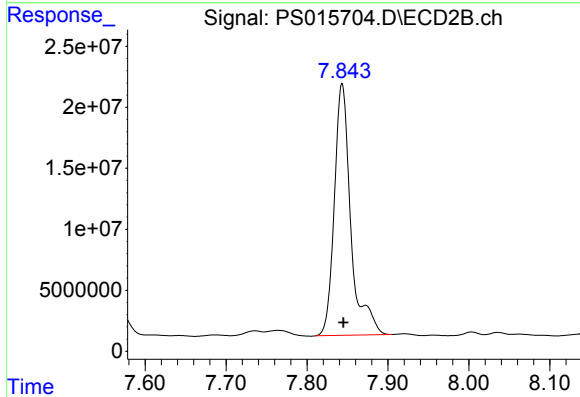
#9 2,4-D

R.T.: 8.303 min
Delta R.T.: -0.002 min
Response: 760749911
Conc: 434.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(226-230)MSD

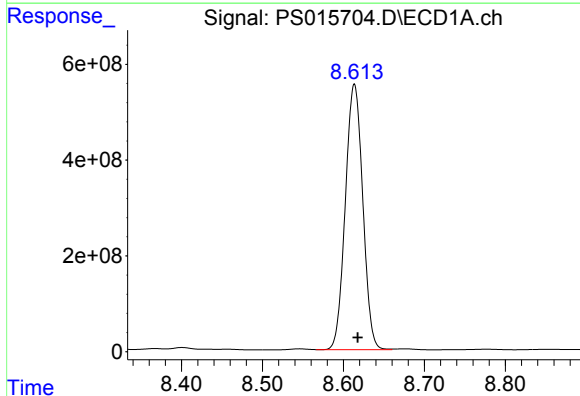
Manual Integrations
APPROVED

Ankita
6/18/2021 8:33:47 AM



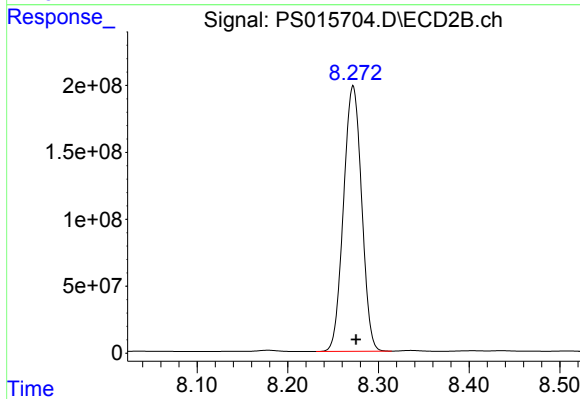
#9 2,4-D

R.T.: 7.843 min
Delta R.T.: -0.002 min
Response: 291806820
Conc: 470.44 ng/ml



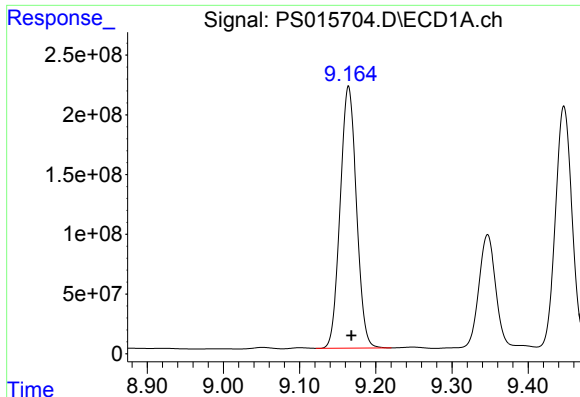
#10 Pentachlorophenol

R.T.: 8.614 min
Delta R.T.: -0.004 min
Response: 8303718694
Conc: 384.73 ng/ml



#10 Pentachlorophenol

R.T.: 8.272 min
Delta R.T.: -0.003 min
Response: 2752347922
Conc: 391.87 ng/ml



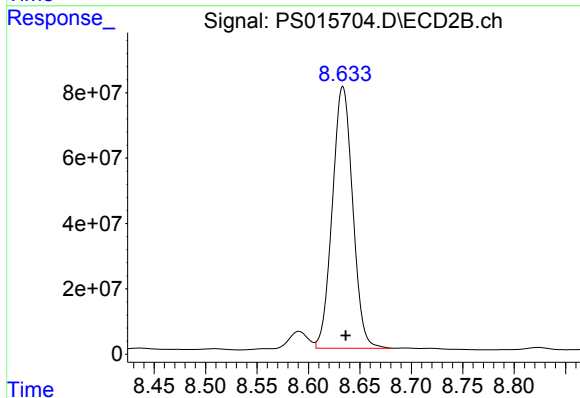
#11 2,4,5-TP (SILVEX)

R.T.: 9.164 min
Delta R.T.: -0.004 min
Response: 3250623066
Conc: 371.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(226-230)MSD

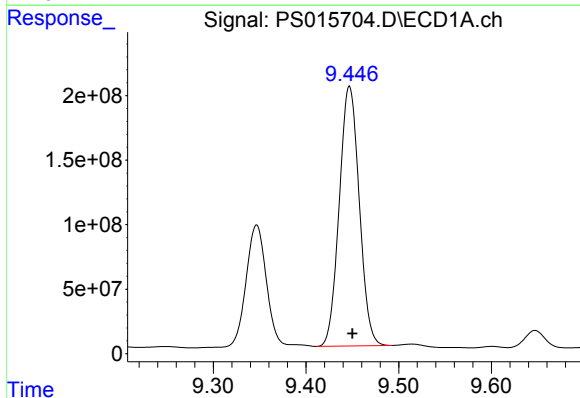
Manual Integrations
APPROVED

Ankita
6/18/2021 8:33:47 AM



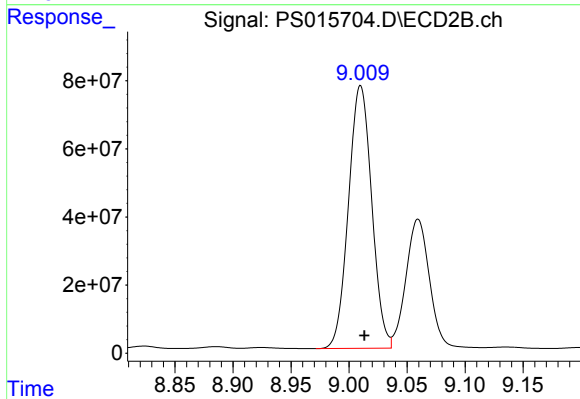
#11 2,4,5-TP (SILVEX)

R.T.: 8.633 min
Delta R.T.: -0.003 min
Response: 1102666657
Conc: 399.41 ng/ml m



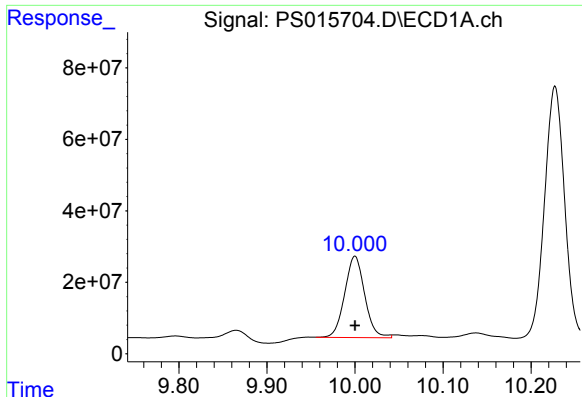
#12 2,4,5-T

R.T.: 9.447 min
Delta R.T.: -0.003 min
Response: 3017487730
Conc: 341.80 ng/ml



#12 2,4,5-T

R.T.: 9.010 min
Delta R.T.: -0.003 min
Response: 1075737626
Conc: 381.41 ng/ml



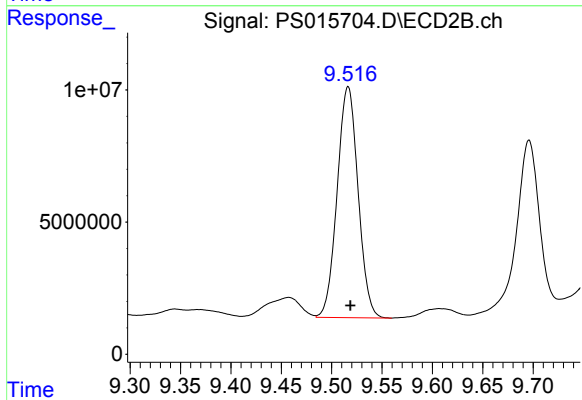
#13 2,4-DB

R.T.: 10.000 min
Delta R.T.: 0.000 min
Response: 359380825
Conc: 175.69 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(226-230)MSD

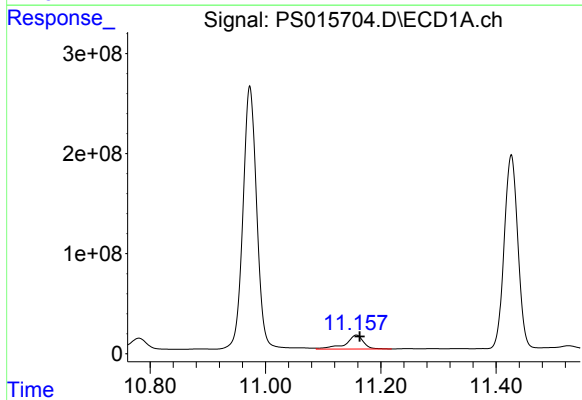
Manual Integrations
APPROVED

Ankita
6/18/2021 8:33:47 AM



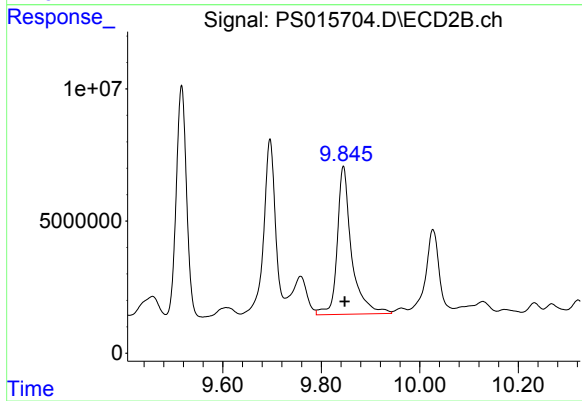
#13 2,4-DB

R.T.: 9.516 min
Delta R.T.: -0.002 min
Response: 126179365
Conc: 337.84 ng/ml



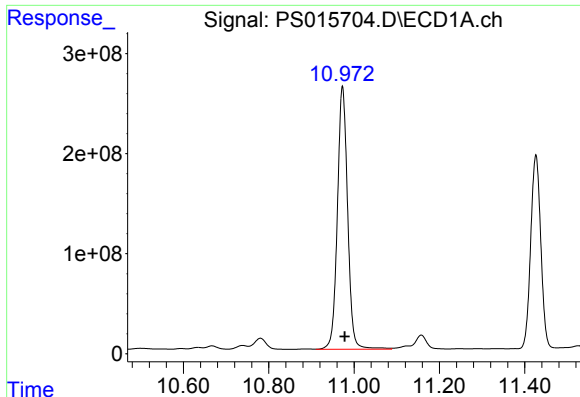
#14 DINOSEB

R.T.: 11.157 min
Delta R.T.: -0.006 min
Response: 298507430
Conc: 46.09 ng/ml



#14 DINOSEB

R.T.: 9.845 min
Delta R.T.: -0.002 min
Response: 113119749
Conc: 56.16 ng/ml



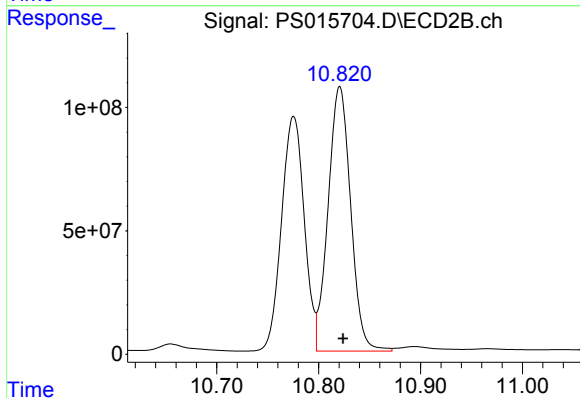
#15 Picloram

R.T.: 10.973 min
Delta R.T.: -0.005 min
Response: 4388677199
Conc: 321.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(226-230)MSD

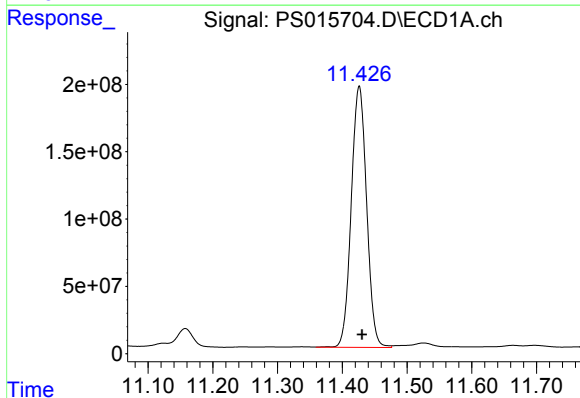
Manual Integrations
APPROVED

Ankita
6/18/2021 8:33:47 AM



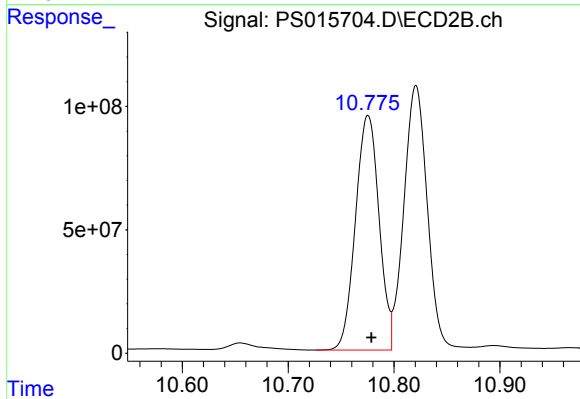
#15 Picloram

R.T.: 10.821 min
Delta R.T.: -0.003 min
Response: 1650124456
Conc: 392.37 ng/ml



#16 DCPA

R.T.: 11.426 min
Delta R.T.: -0.005 min
Response: 3195238698
Conc: 241.58 ng/ml



#16 DCPA

R.T.: 10.775 min
Delta R.T.: -0.003 min
Response: 1472045030
Conc: 350.14 ng/ml