

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 10:10
 Operator : DD\AJ
 Sample : M2626-07MSD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(218-222)MSD

Manual Integrations
 APPROVED

Ankita
 6/17/2021 5:02:54 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 14:10:19 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.191	6.769	905.0E6	299.0E6	544.698	593.343
Target Compounds							
1) T	Dalapon	3.016	2.519	643.4E6	269.3E6	318.764m	414.598m#
2) T	3,5-DICHL...	6.407	5.958	1352.6E6	403.0E6	602.663	534.380m
5) T	DICAMBA	7.383	6.933	3474.9E6	1150.9E6	540.501	554.657m
6) T	MCP	7.553	7.038	203.9E6	99961516	37.553m	59.973 #
7) T	MCPA	7.705	7.242	422.2E6	145.0E6	53.936	56.525
8) T	DICHLORPROP	8.075	7.554	916.4E6	334.6E6	578.781	646.187
9) T	2,4-D	8.303	7.843	1153.1E6	472.9E6	657.956	762.446
10) T	Pentachlo...	8.614	8.273	12221.1E6	3991.3E6	566.226	568.257
11) T	2,4,5-TP ...	9.165	8.634	4973.0E6	1945.0E6	568.915	704.526m
12) T	2,4,5-T	9.452	9.017	4443.2E6	1661.2E6	503.288	588.982
13) T	2,4-DB	10.000	9.520	912.9E6	250.7E6	446.267	671.154 #
14) T	DINOSEB	11.158	9.846	2647.5E6	1244.1E6	408.793m	617.698m#
15) T	Picloram	10.974	10.824	4687.7E6	2901.6E6	342.896m	689.943 #
16) T	DCPA	11.426	10.776	6066.9E6	2124.2E6	458.698	505.253

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
Data File : PS015702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:10
Operator : DD\AJ
Sample : M2626-07MSD
Misc :
ALS Vial : 55 Sample Multiplier: 1

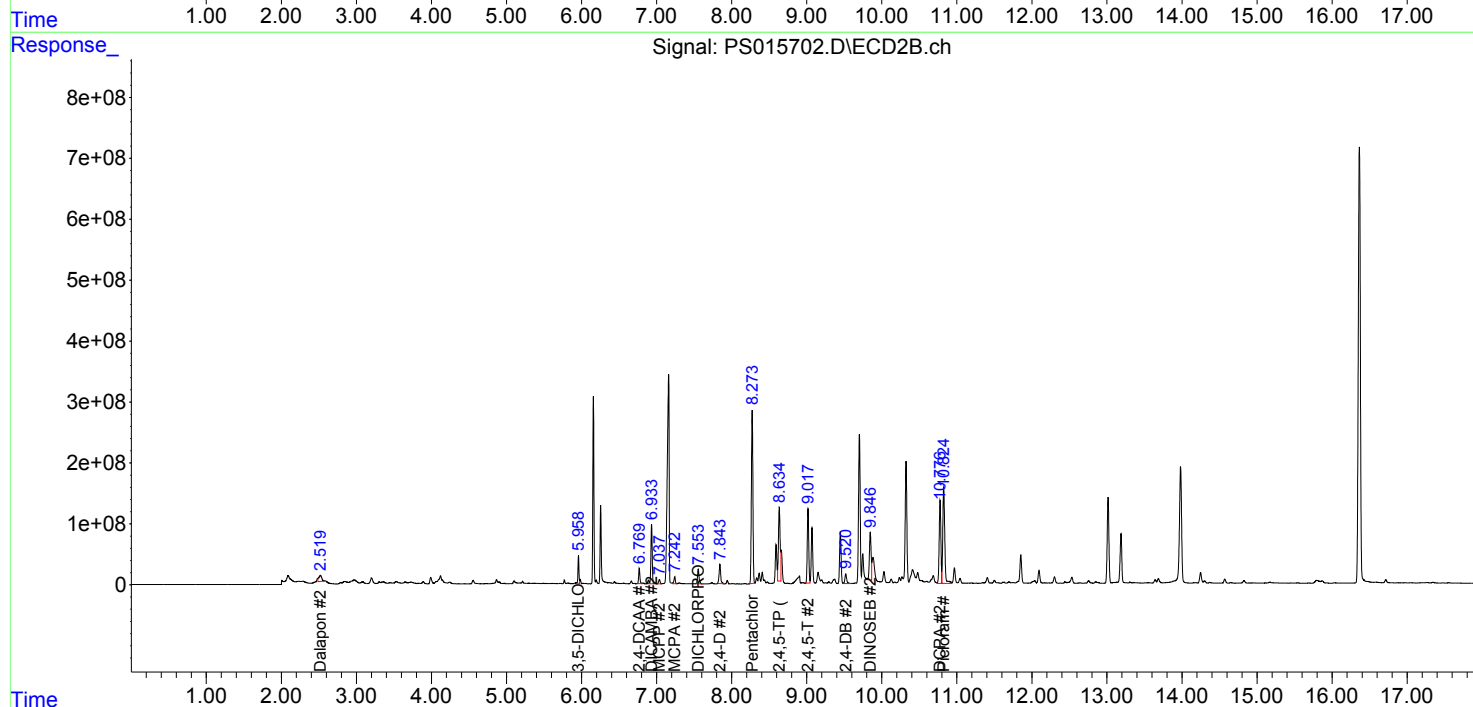
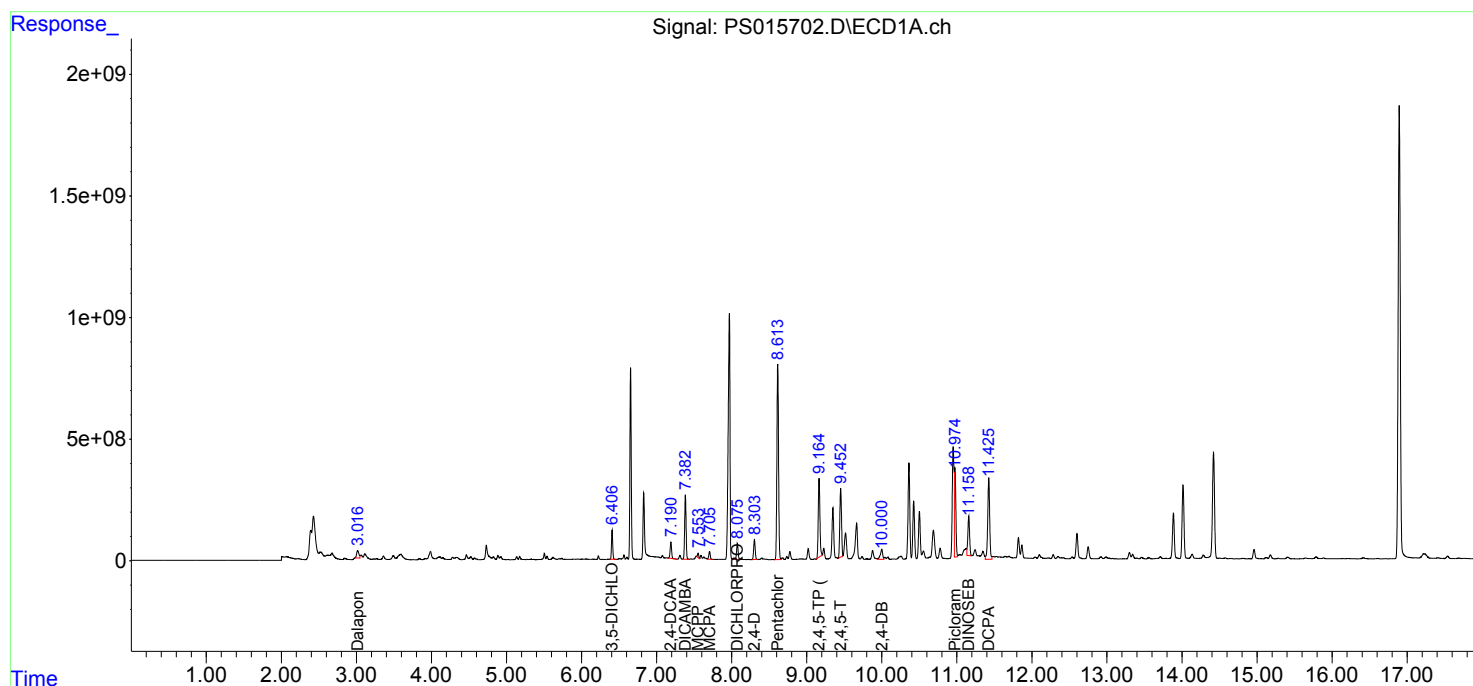
Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MSD

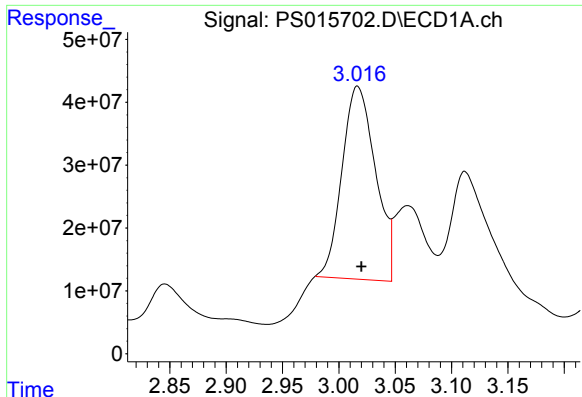
Manual Integrations
APPROVED

Ankita
6/17/2021 5:02:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 14:10:19 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





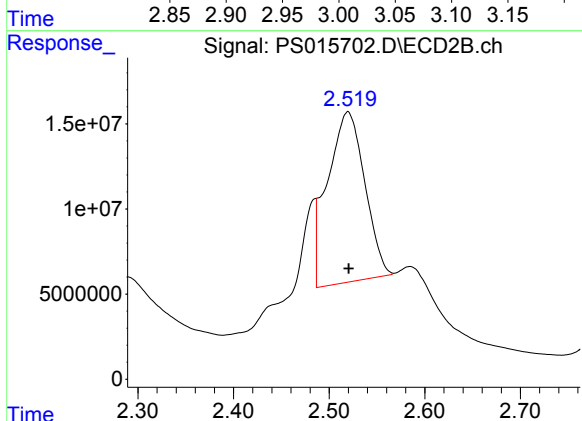
#1 Dalapon

R.T.: 3.016 min
Delta R.T.: -0.004 min
Response: 643381233
Conc: 318.76 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MSD

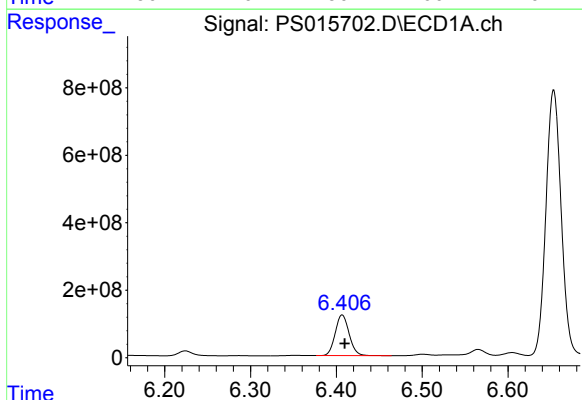
Manual Integrations
APPROVED

Ankita
6/17/2021 5:02:54 PM



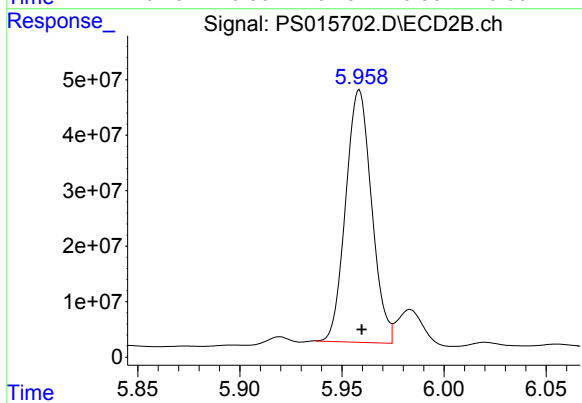
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: -0.001 min
Response: 269274031
Conc: 414.60 ng/ml m



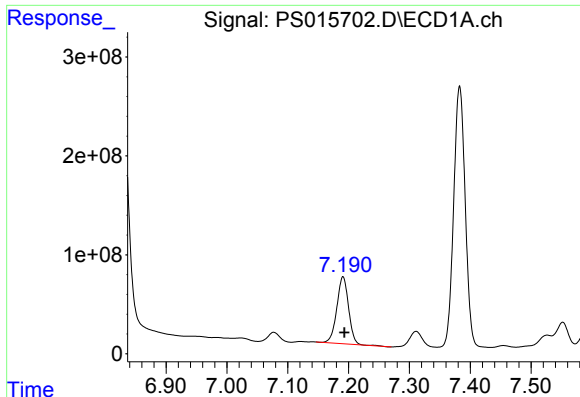
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.003 min
Response: 1352640675
Conc: 602.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 403010072
Conc: 534.38 ng/ml m



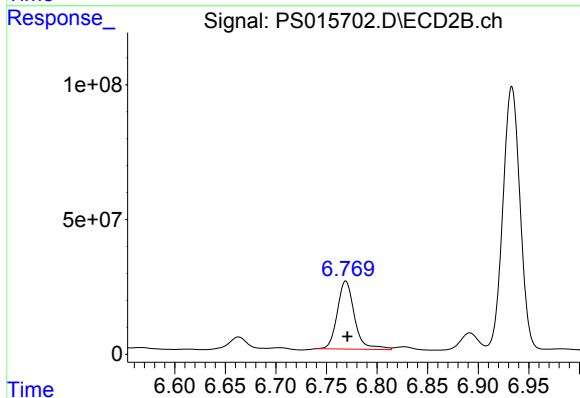
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 904987129
Conc: 544.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MSD

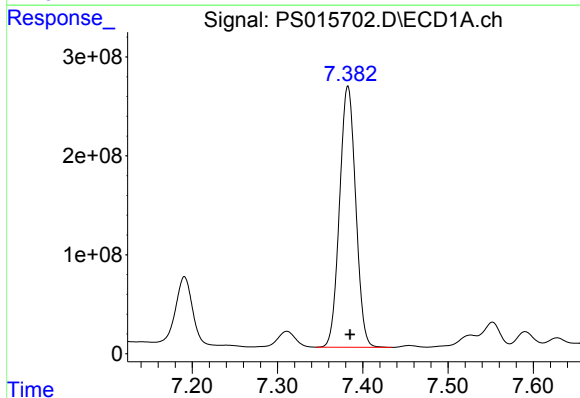
Manual Integrations
APPROVED

Ankita
6/17/2021 5:02:54 PM



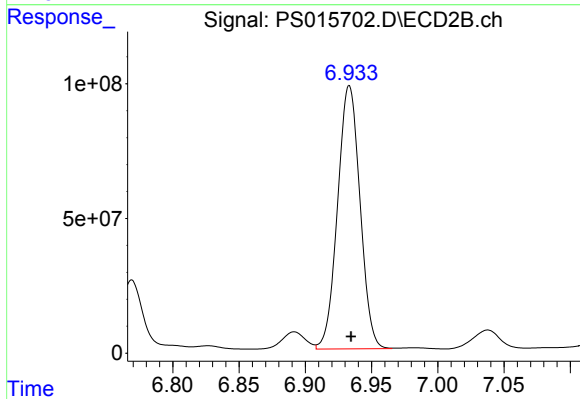
#4 2,4-DCAA

R.T.: 6.769 min
Delta R.T.: -0.001 min
Response: 298956986
Conc: 593.34 ng/ml



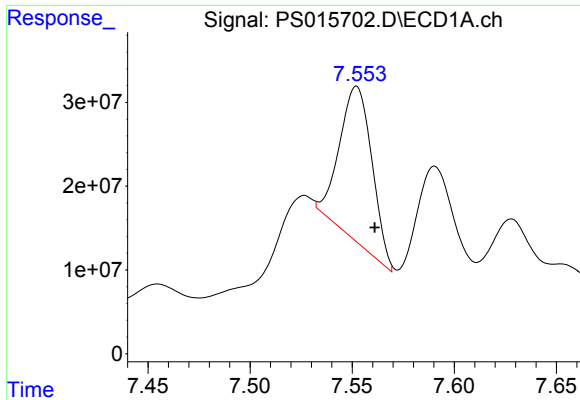
#5 DICAMBA

R.T.: 7.383 min
Delta R.T.: -0.003 min
Response: 3474864518
Conc: 540.50 ng/ml



#5 DICAMBA

R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 1150893672
Conc: 554.66 ng/ml m



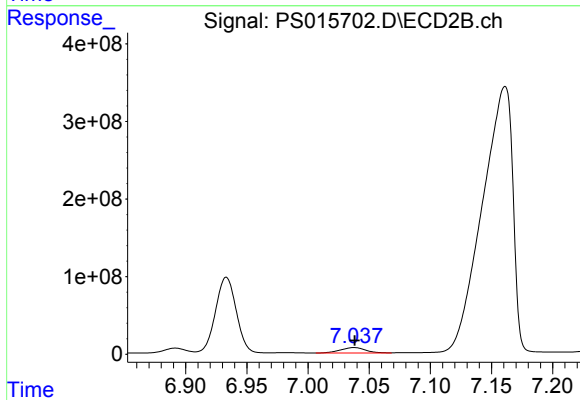
#6 MCPP

R.T.: 7.553 min
Delta R.T.: -0.009 min
Response: 203949728
Conc: 37.55 ug/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MSD

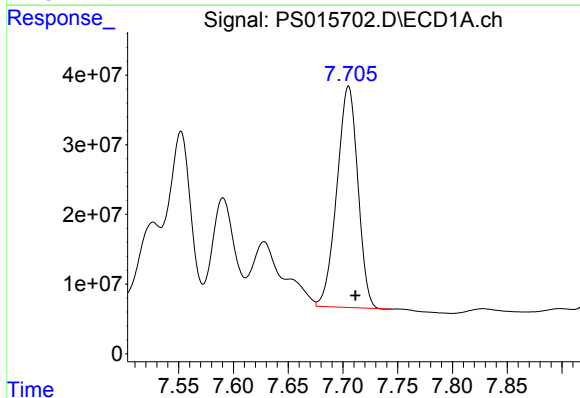
Manual Integrations
APPROVED

Ankita
6/17/2021 5:02:54 PM



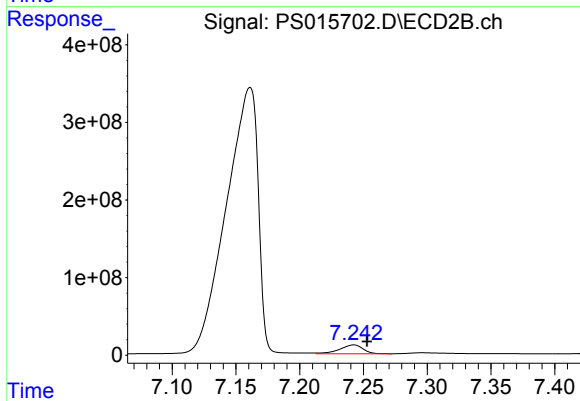
#6 MCPP

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 99961516
Conc: 59.97 ug/ml



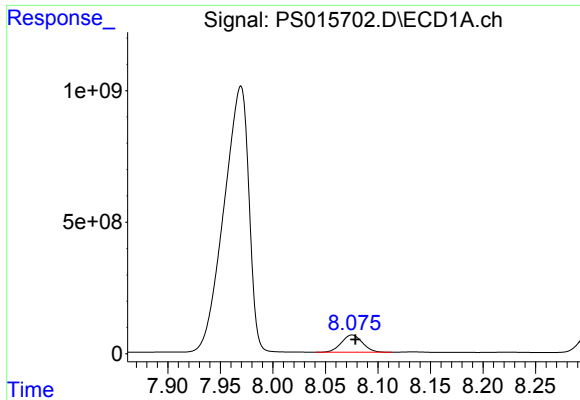
#7 MCPA

R.T.: 7.705 min
Delta R.T.: -0.006 min
Response: 422224029
Conc: 53.94 ug/ml



#7 MCPA

R.T.: 7.242 min
Delta R.T.: -0.011 min
Response: 145009734
Conc: 56.52 ug/ml



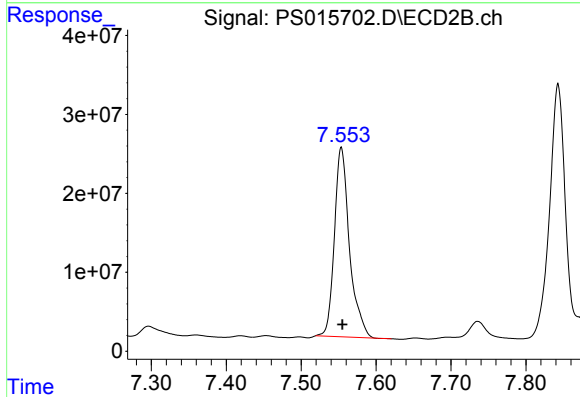
#8 DICHLORPROP

R.T.: 8.075 min
Delta R.T.: -0.003 min
Response: 916416891
Conc: 578.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MSD

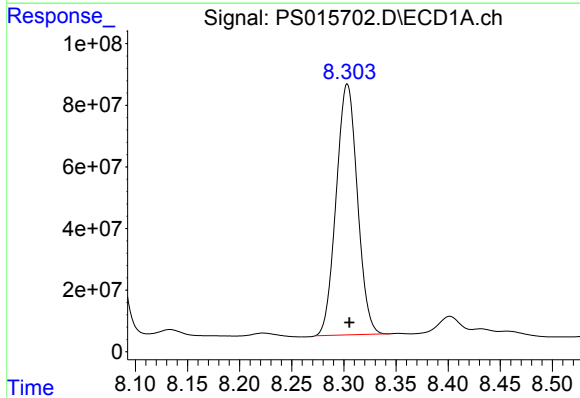
Manual Integrations
APPROVED

Ankita
6/17/2021 5:02:54 PM



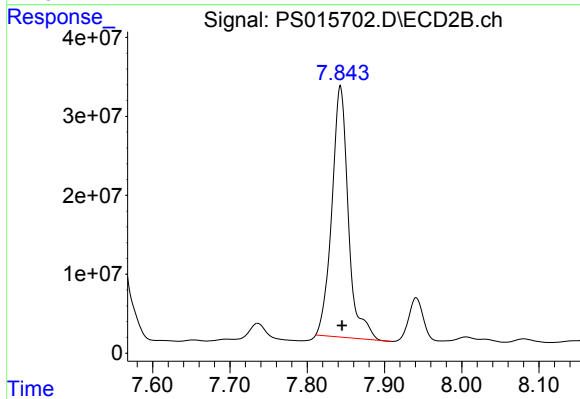
#8 DICHLORPROP

R.T.: 7.554 min
Delta R.T.: -0.001 min
Response: 334560133
Conc: 646.19 ng/ml



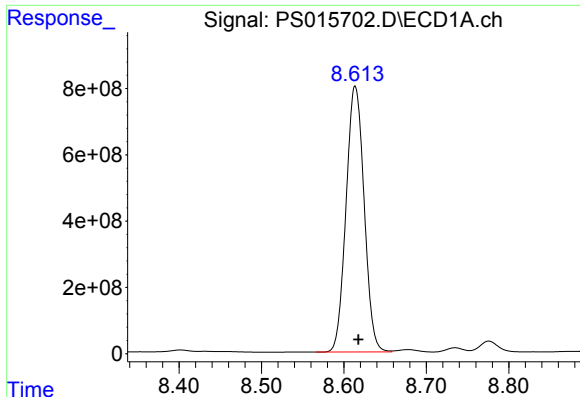
#9 2,4-D

R.T.: 8.303 min
Delta R.T.: -0.002 min
Response: 1153105944
Conc: 657.96 ng/ml



#9 2,4-D

R.T.: 7.843 min
Delta R.T.: -0.002 min
Response: 472936476
Conc: 762.45 ng/ml



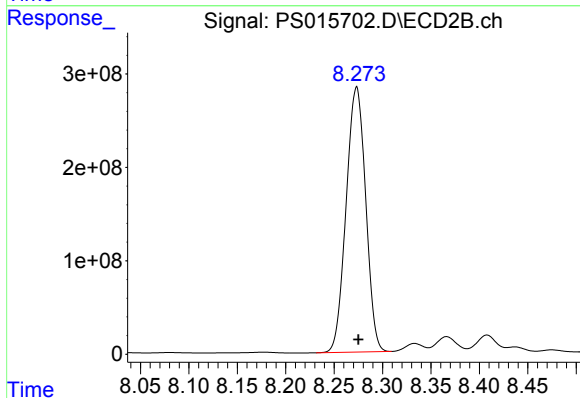
#10 Pentachlorophenol

R.T.: 8.614 min
Delta R.T.: -0.004 min
Response: 12221063354
Conc: 566.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MSD

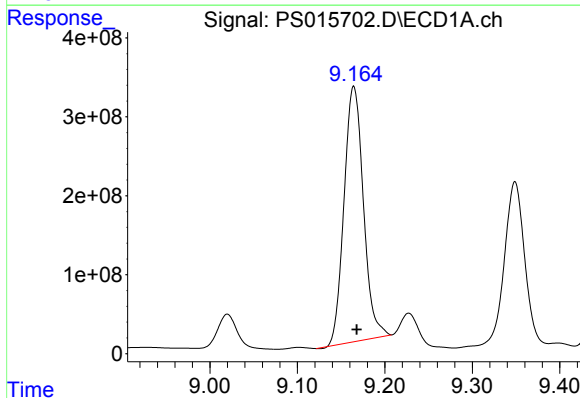
Manual Integrations
APPROVED

Ankita
6/17/2021 5:02:54 PM



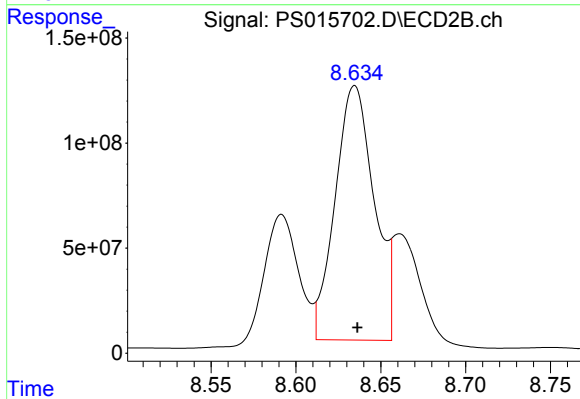
#10 Pentachlorophenol

R.T.: 8.273 min
Delta R.T.: -0.002 min
Response: 3991254600
Conc: 568.26 ng/ml



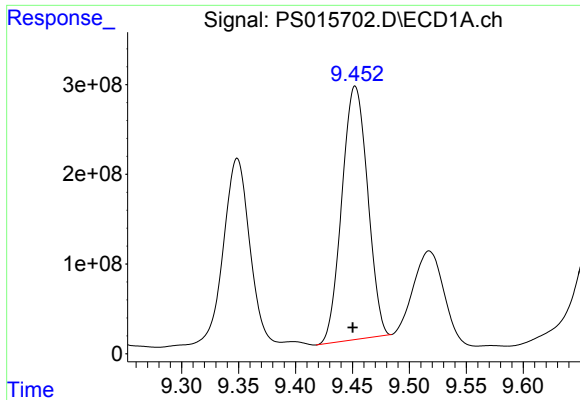
#11 2,4,5-TP (SILVEX)

R.T.: 9.165 min
Delta R.T.: -0.003 min
Response: 4973014443
Conc: 568.92 ng/ml



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

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 1944997291
Conc: 704.53 ng/ml m



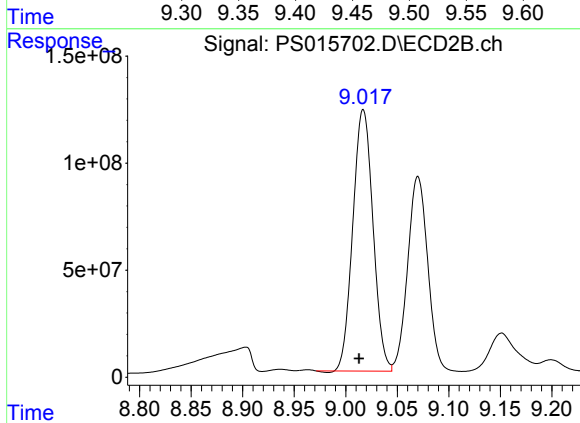
#12 2,4,5-T

R.T.: 9.452 min
Delta R.T.: 0.002 min
Response: 4443178412
Conc: 503.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MSD

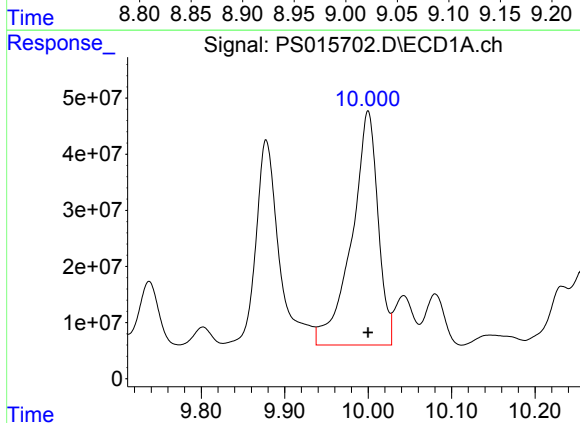
Manual Integrations
APPROVED

Ankita
6/17/2021 5:02:54 PM



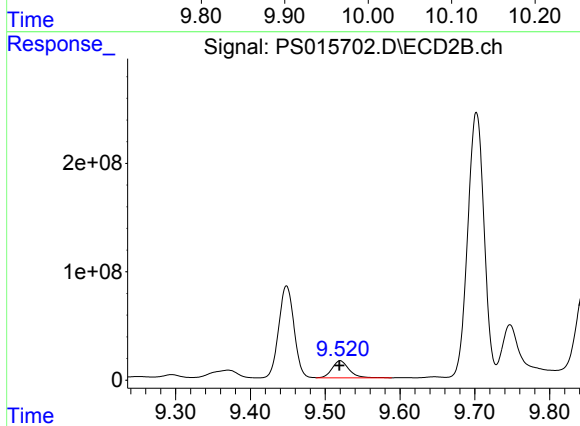
#12 2,4,5-T

R.T.: 9.017 min
Delta R.T.: 0.004 min
Response: 1661190768
Conc: 588.98 ng/ml



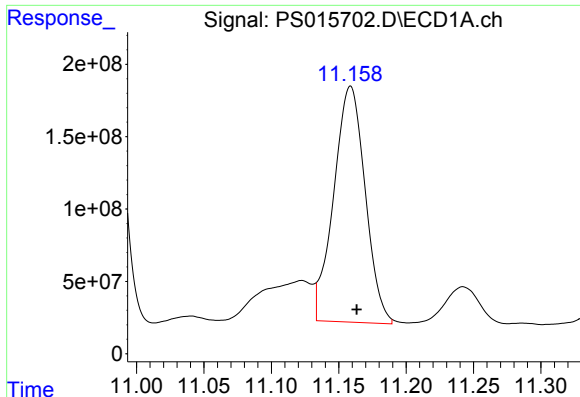
#13 2,4-DB

R.T.: 10.000 min
Delta R.T.: 0.000 min
Response: 912858413
Conc: 446.27 ng/ml



#13 2,4-DB

R.T.: 9.520 min
Delta R.T.: 0.001 min
Response: 250668955
Conc: 671.15 ng/ml



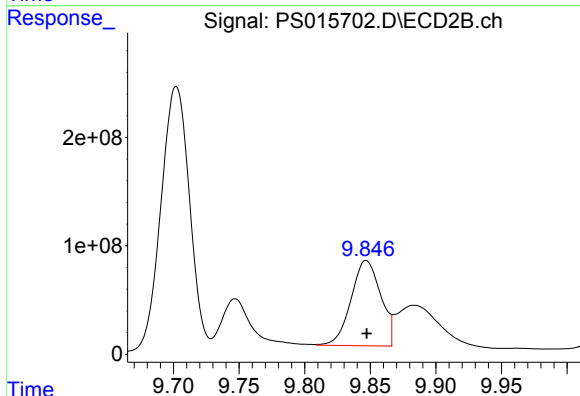
#14 DINOSEB

R.T.: 11.158 min
Delta R.T.: -0.005 min
Response: 2647539271
Conc: 408.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MSD

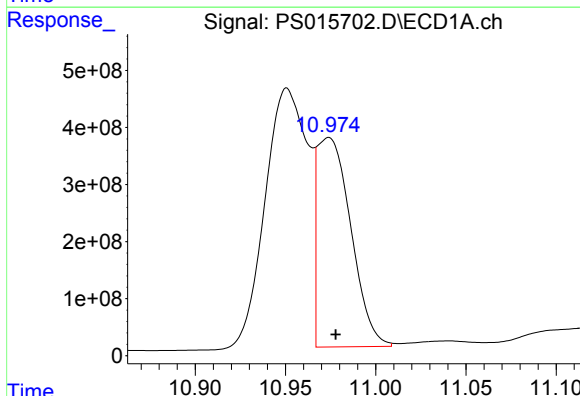
Manual Integrations
APPROVED

Ankita
6/17/2021 5:02:54 PM



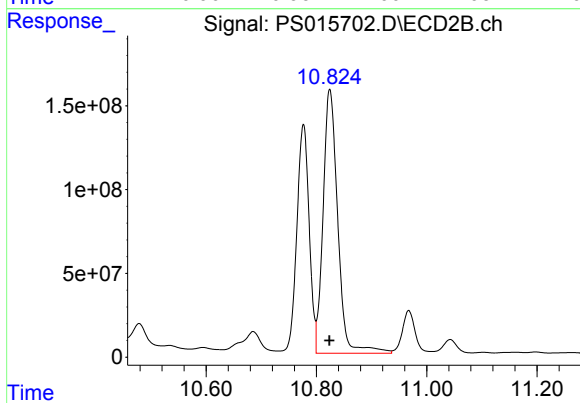
#14 DINOSEB

R.T.: 9.846 min
Delta R.T.: -0.001 min
Response: 1244123055
Conc: 617.70 ng/ml m



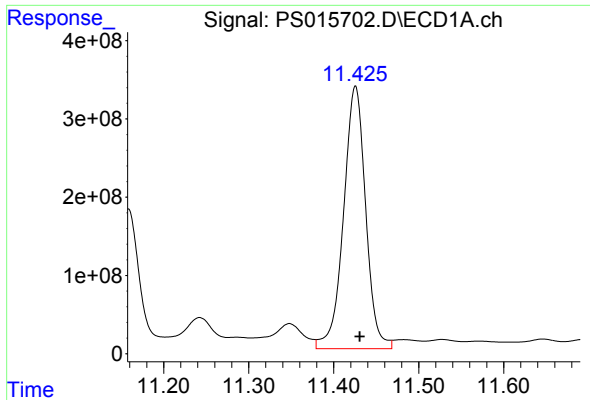
#15 Picloram

R.T.: 10.974 min
Delta R.T.: -0.004 min
Response: 4687676329
Conc: 342.90 ng/ml m



#15 Picloram

R.T.: 10.824 min
Delta R.T.: 0.000 min
Response: 2901595343
Conc: 689.94 ng/ml



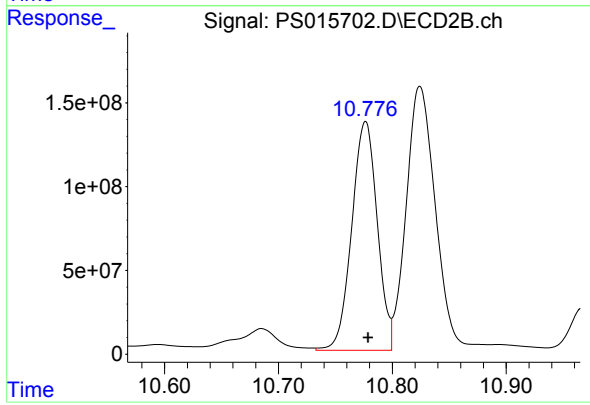
#16 DCPA

R.T.: 11.426 min
Delta R.T.: -0.005 min
Response: 6066930771
Conc: 458.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MSD

Manual Integrations
APPROVED

Ankita
6/17/2021 5:02:54 PM



#16 DCPA

R.T.: 10.776 min
Delta R.T.: -0.002 min
Response: 2124193931
Conc: 505.25 ng/ml