

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010422\
 Data File : PS017902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2022 13:25
 Operator : AJ\MA
 Sample : M5340-01MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BAYSHORE-FILL MSD

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/05/2022
 Supervised By :mohammad ahmed 01/05/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 23:09:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 14 13:29:21 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	7.123	6.712	815.3E6	329.8E6	521.612	553.205m
Target Compounds							
1) T	Dalapon	2.978	2.486	912.1E6	526.4E6	355.916	679.959 #
2) T	3,5-DICHL...	6.351	5.916	1074.1E6	412.0E6	480.771	454.439m
3) T	4-Nitroph...	6.957	6.345	230.7E6	114.8E6	341.228m	329.777m
5) T	DICAMBA	7.310	6.869	2904.5E6	1283.4E6	459.321	481.769
6) T	MCPD	7.478	6.963	228.8E6	100.0E6	48.541	45.960
7) T	MCPA	7.625	7.172	306.1E6	154.6E6	46.276m	50.555
8) T	DICHLORPROP	8.000	7.486	721.0E6	329.1E6	461.417	482.900
9) T	2,4-D	8.231	7.779	865.5E6	403.7E6	489.568	496.471
10) T	Pentachlo...	8.531	8.195	11277.0E6	4605.3E6	522.632	537.510
11) T	2,4,5-TP ...	9.080	8.554	4371.1E6	1922.4E6	513.829	528.804m
12) T	2,4,5-T	9.364	8.934	4050.0E6	1691.9E6	465.558	494.750
13) T	2,4-DB	9.915	9.437	509.6E6	214.7E6	345.094	473.967 #
14) T	DINOSEB	11.059	9.757	3123.6E6	1149.6E6	456.807	444.970
15) T	Picloram	10.888	10.741	4168.2E6	2038.1E6	384.127	414.969
16) T	DCPA	11.326	10.682	4690.7E6	2363.5E6	431.905	527.696

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010422\
Data File : PS017902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2022 13:25
Operator : AJ\MA
Sample : M5340-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

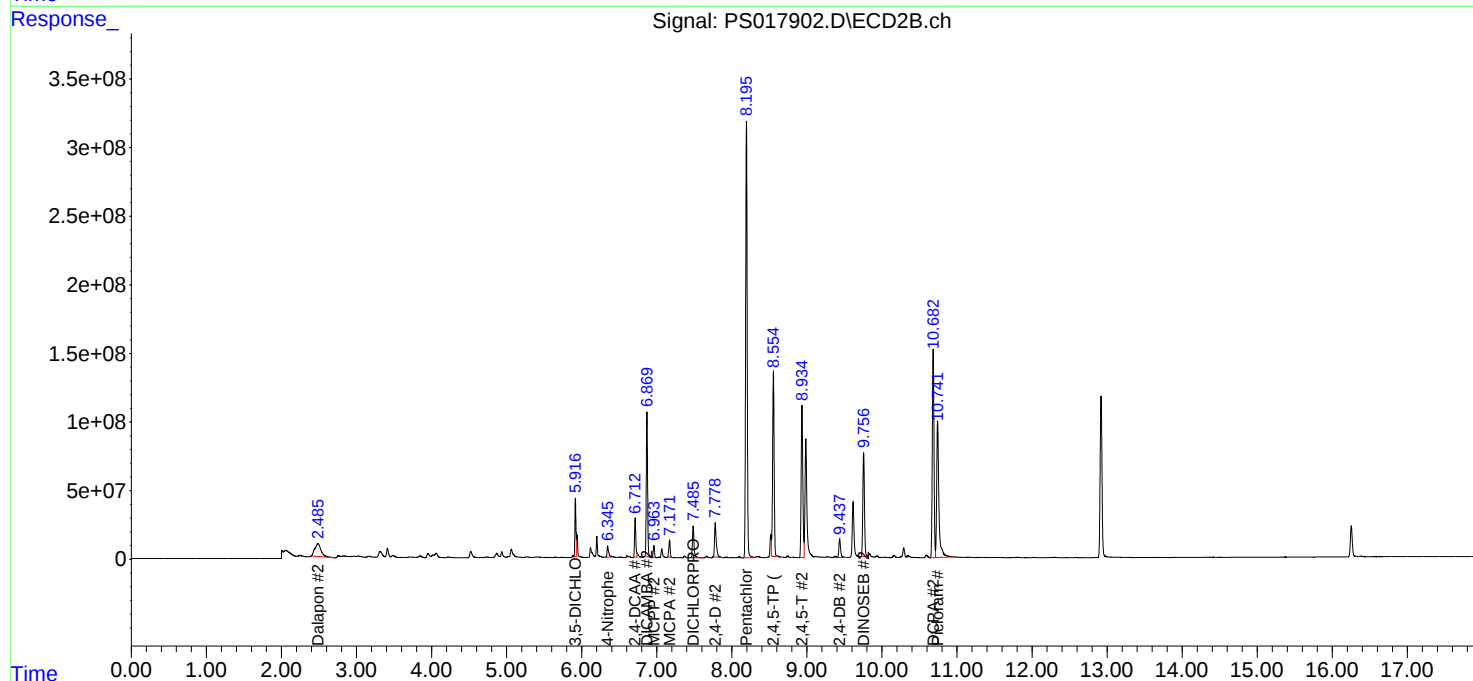
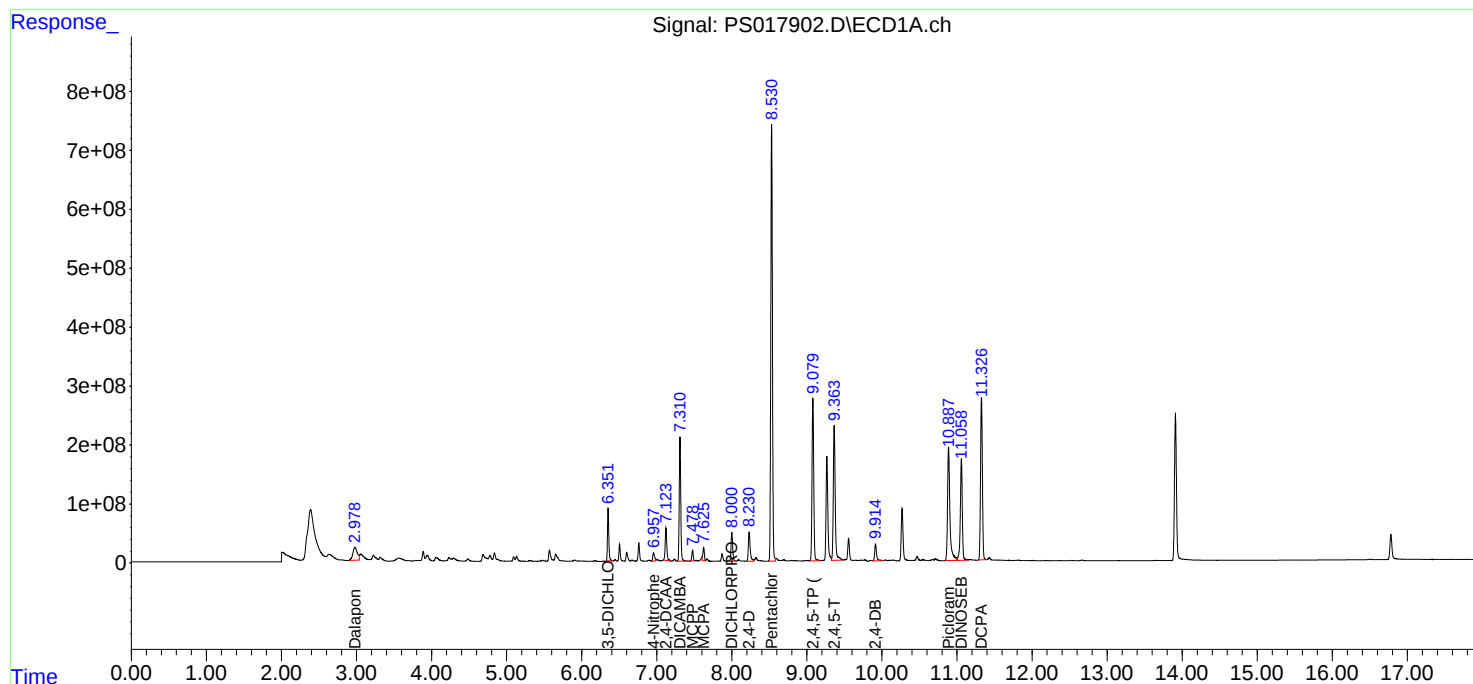
Instrument :
ECD_S
ClientSampleId :
BAYSHORE-FILL MSD

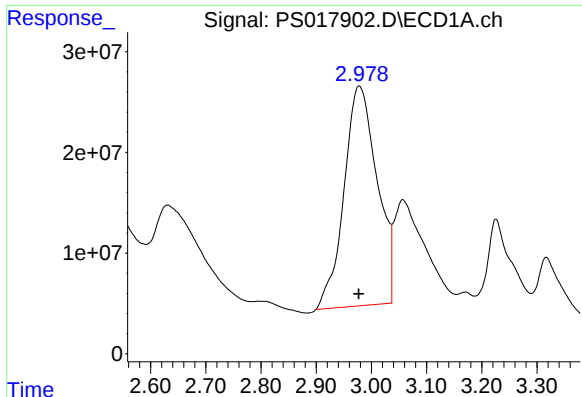
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/05/2022
Supervised By :mohammad ahmed 01/05/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 23:09:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
Quant Title : 8080.M
QLast Update : Tue Dec 14 13:29:21 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





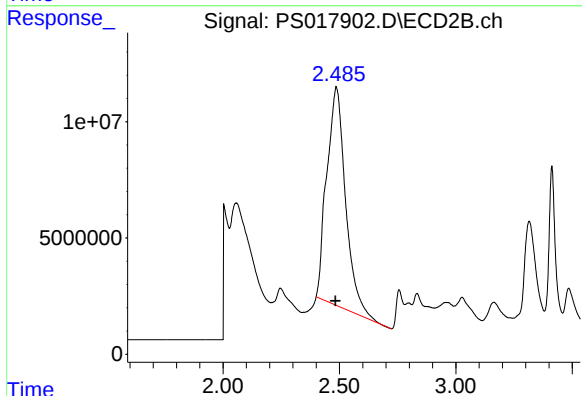
#1 Dalapon

R.T.: 2.978 min
Delta R.T.: 0.001 min
Response: 912071576
Conc: 355.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
BAYSHORE-FILL MSD

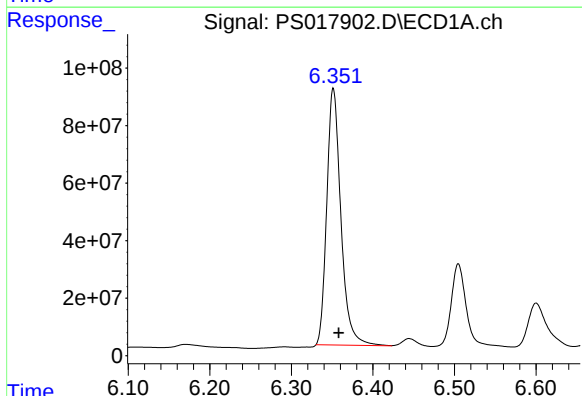
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/05/2022
Supervised By :mohammad ahmed 01/05/2022



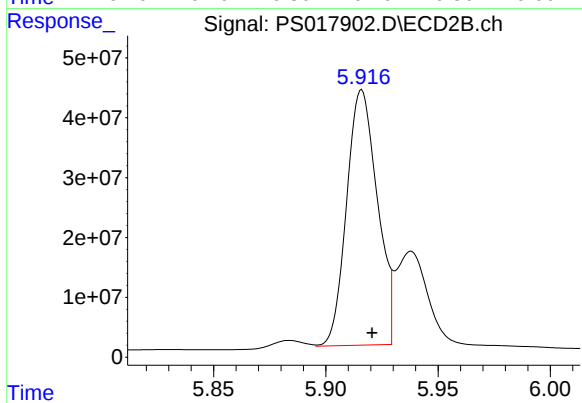
#1 Dalapon

R.T.: 2.486 min
Delta R.T.: 0.002 min
Response: 526354804
Conc: 679.96 ng/ml



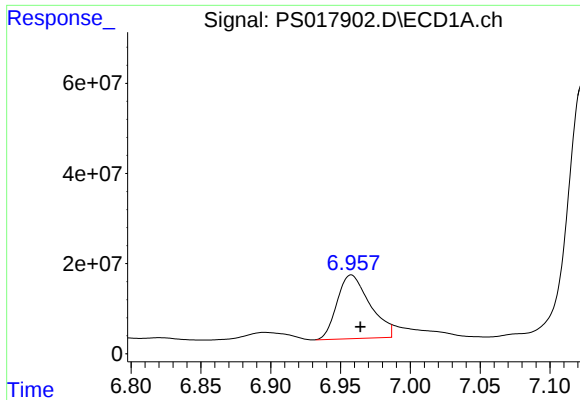
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.351 min
Delta R.T.: -0.007 min
Response: 1074109762
Conc: 480.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.916 min
Delta R.T.: -0.005 min
Response: 412020467
Conc: 454.44 ng/ml m



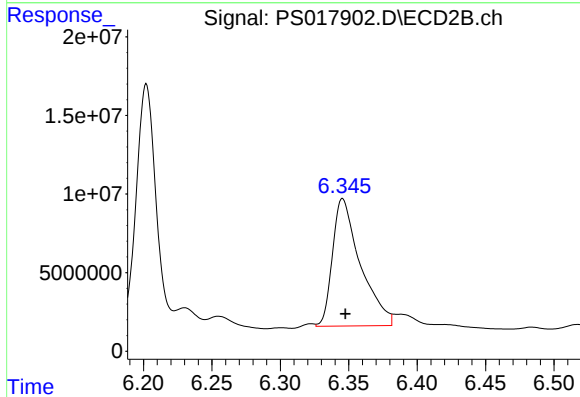
#3 4-Nitrophenol

R.T.: 6.957 min
Delta R.T.: -0.007 min
Response: 230745991
Conc: 341.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
BAYSHORE-FILL MSD

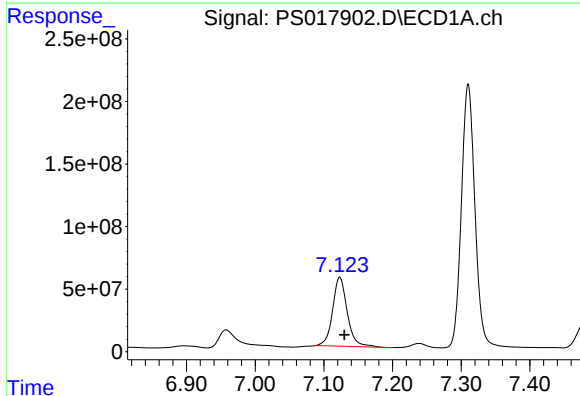
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/05/2022
Supervised By :mohammad ahmed 01/05/2022



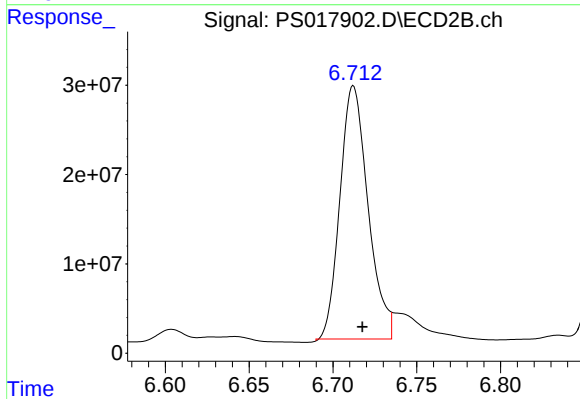
#3 4-Nitrophenol

R.T.: 6.345 min
Delta R.T.: -0.002 min
Response: 114842414
Conc: 329.78 ng/ml m



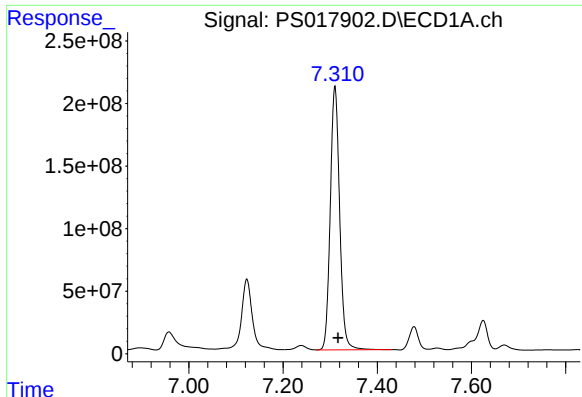
#4 2,4-DCAA

R.T.: 7.123 min
Delta R.T.: -0.007 min
Response: 815251206
Conc: 521.61 ng/ml



#4 2,4-DCAA

R.T.: 6.712 min
Delta R.T.: -0.006 min
Response: 329766524
Conc: 553.21 ng/ml m



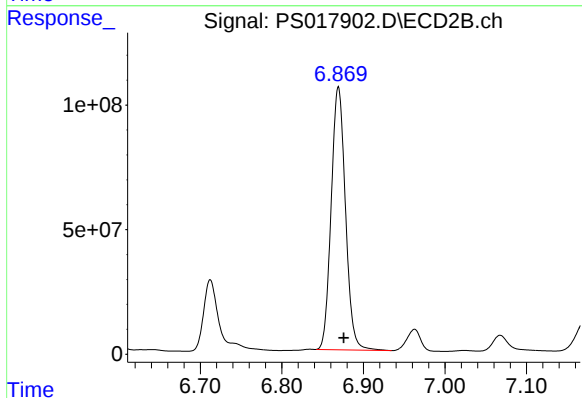
#5 DICAMBA

R.T.: 7.310 min
Delta R.T.: -0.007 min
Response: 2904489656
Conc: 459.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
BAYSHORE-FILL MSD

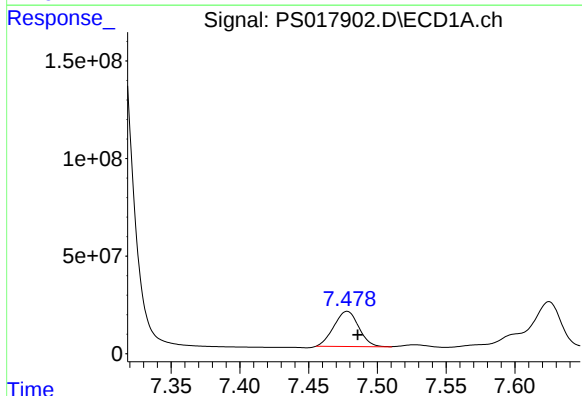
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/05/2022
Supervised By :mohammad ahmed 01/05/2022



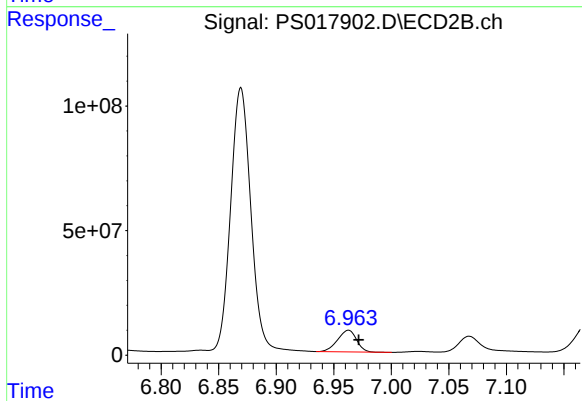
#5 DICAMBA

R.T.: 6.869 min
Delta R.T.: -0.006 min
Response: 1283410209
Conc: 481.77 ng/ml



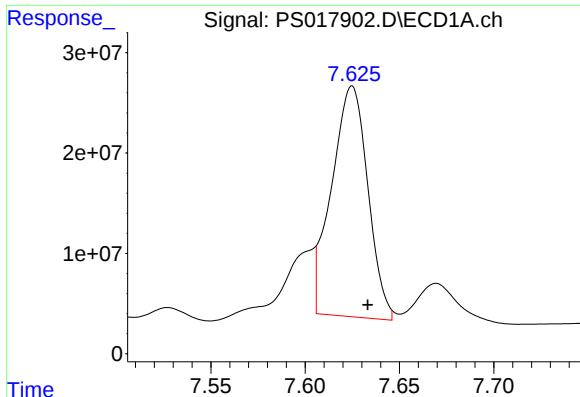
#6 MCP

R.T.: 7.478 min
Delta R.T.: -0.008 min
Response: 228822694
Conc: 48.54 ug/ml



#6 MCP

R.T.: 6.963 min
Delta R.T.: -0.009 min
Response: 100036562
Conc: 45.96 ug/ml



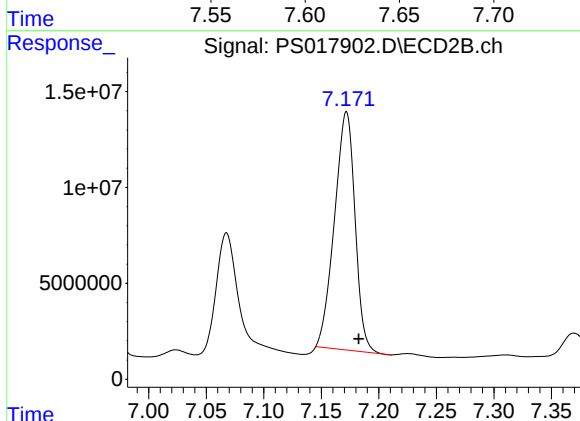
#7 MCPA

R.T.: 7.625 min
Delta R.T.: -0.009 min
Response: 306061862
Conc: 46.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
BAYSHORE-FILL MSD

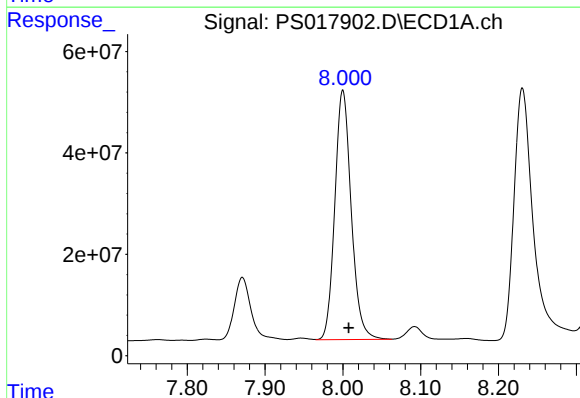
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/05/2022
Supervised By :mohammad ahmed 01/05/2022



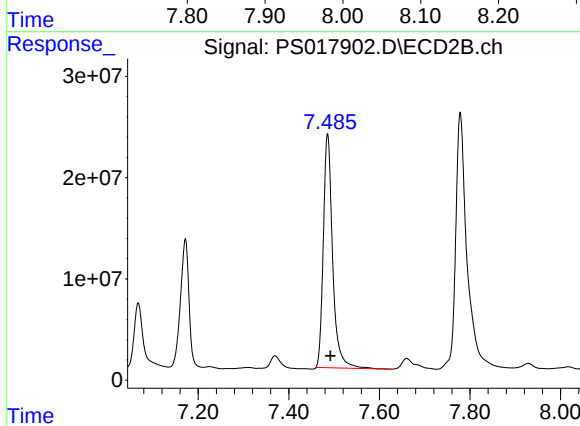
#7 MCPA

R.T.: 7.172 min
Delta R.T.: -0.011 min
Response: 154588012
Conc: 50.55 ug/ml



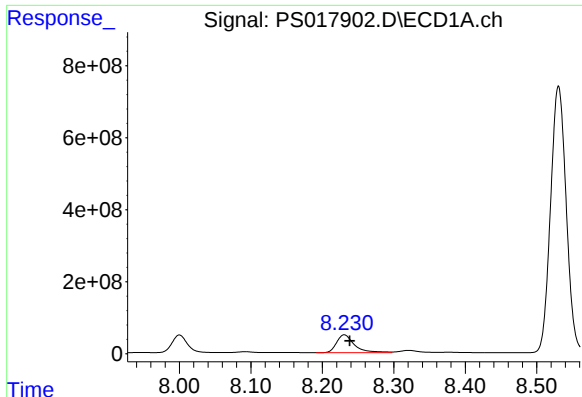
#8 DICHLORPROP

R.T.: 8.000 min
Delta R.T.: -0.007 min
Response: 720966309
Conc: 461.42 ng/ml



#8 DICHLORPROP

R.T.: 7.486 min
Delta R.T.: -0.006 min
Response: 329106234
Conc: 482.90 ng/ml



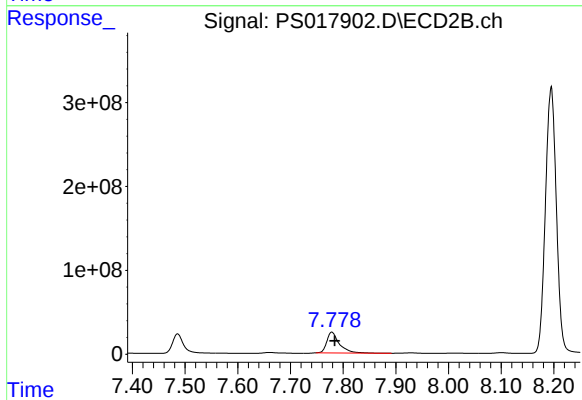
#9 2,4-D

R.T.: 8.231 min
Delta R.T.: -0.008 min
Response: 865497014
Conc: 489.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
BAYSHORE-FILL MSD

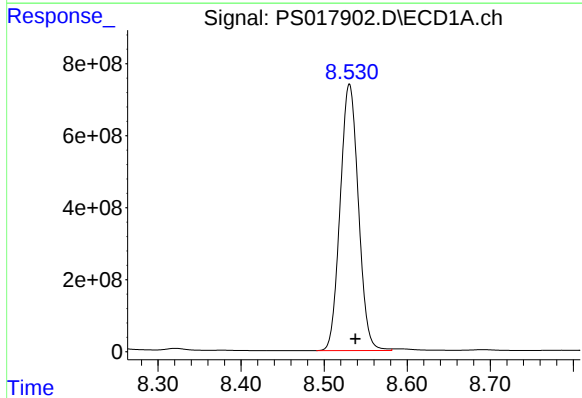
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/05/2022
Supervised By :mohammad ahmed 01/05/2022



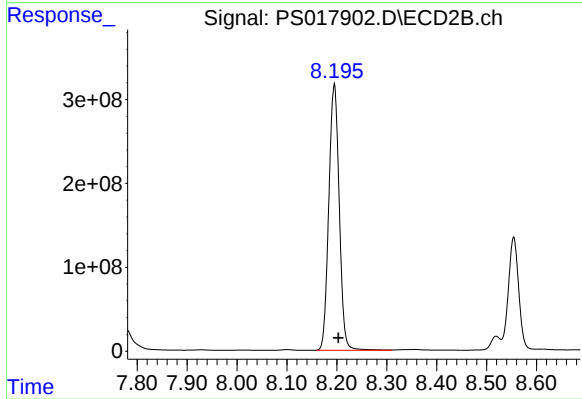
#9 2,4-D

R.T.: 7.779 min
Delta R.T.: -0.005 min
Response: 403653181
Conc: 496.47 ng/ml



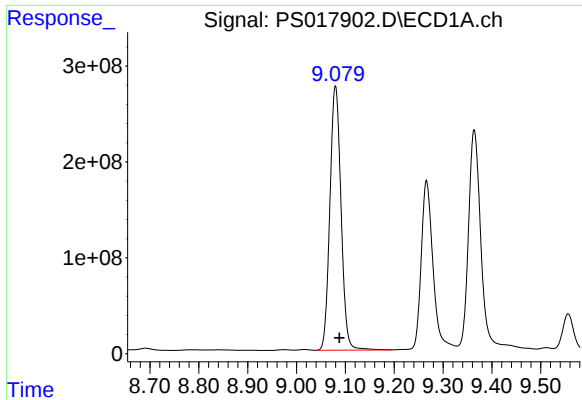
#10 Pentachlorophenol

R.T.: 8.531 min
Delta R.T.: -0.007 min
Response: 11277000425
Conc: 522.63 ng/ml



#10 Pentachlorophenol

R.T.: 8.195 min
Delta R.T.: -0.009 min
Response: 4605266252
Conc: 537.51 ng/ml



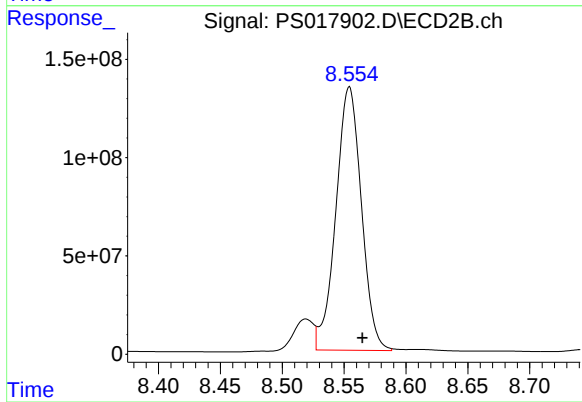
#11 2,4,5-TP (SILVEX)

R.T.: 9.080 min
Delta R.T.: -0.008 min
Response: 4371076492
Conc: 513.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
BAYSHORE-FILL MSD

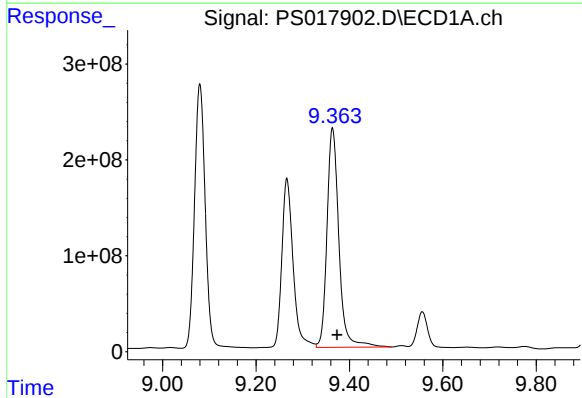
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/05/2022
Supervised By :mohammad ahmed 01/05/2022



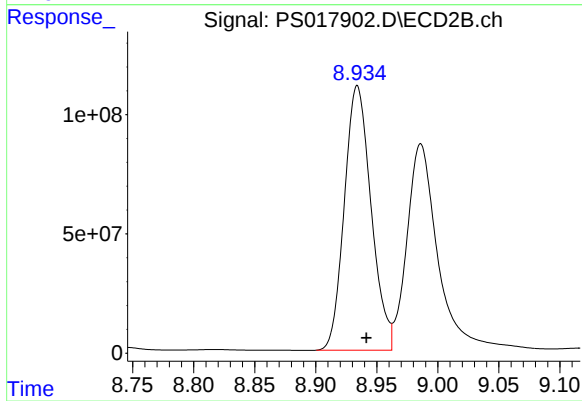
#11 2,4,5-TP (SILVEX)

R.T.: 8.554 min
Delta R.T.: -0.011 min
Response: 1922356759
Conc: 528.80 ng/ml m



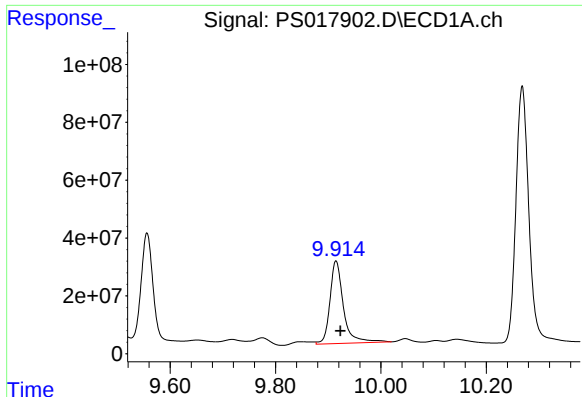
#12 2,4,5-T

R.T.: 9.364 min
Delta R.T.: -0.010 min
Response: 4050030332
Conc: 465.56 ng/ml



#12 2,4,5-T

R.T.: 8.934 min
Delta R.T.: -0.007 min
Response: 1691872849
Conc: 494.75 ng/ml



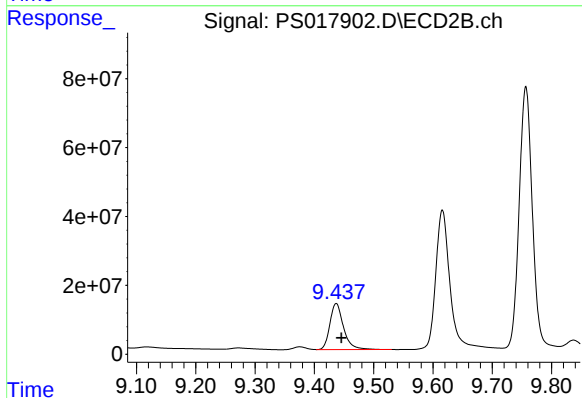
#13 2,4-DB

R.T.: 9.915 min
Delta R.T.: -0.008 min
Response: 509598402
Conc: 345.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
BAYSHORE-FILL MSD

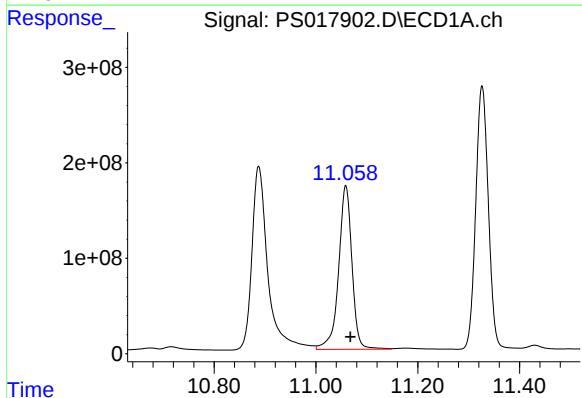
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/05/2022
Supervised By :mohammad ahmed 01/05/2022



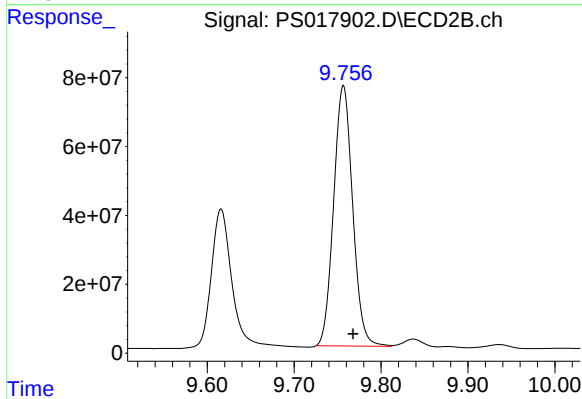
#13 2,4-DB

R.T.: 9.437 min
Delta R.T.: -0.009 min
Response: 214735719
Conc: 473.97 ng/ml



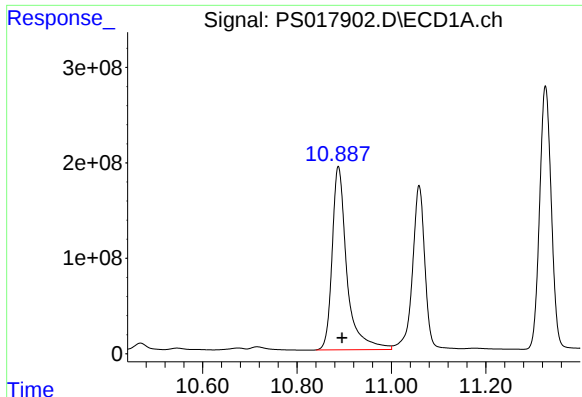
#14 DINOSEB

R.T.: 11.059 min
Delta R.T.: -0.009 min
Response: 3123590490
Conc: 456.81 ng/ml



#14 DINOSEB

R.T.: 9.757 min
Delta R.T.: -0.011 min
Response: 1149601470
Conc: 444.97 ng/ml



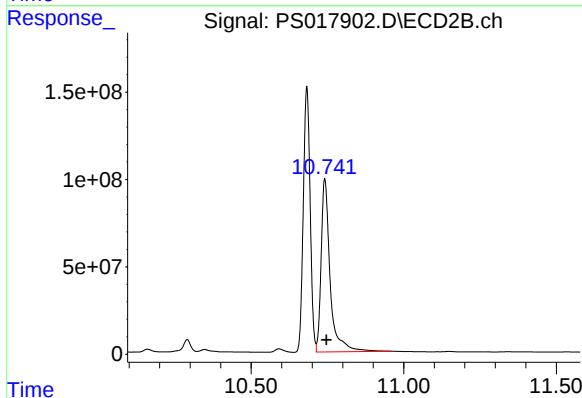
#15 Picloram

R.T.: 10.888 min
Delta R.T.: -0.008 min
Response: 4168230665
Conc: 384.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
BAYSHORE-FILL MSD

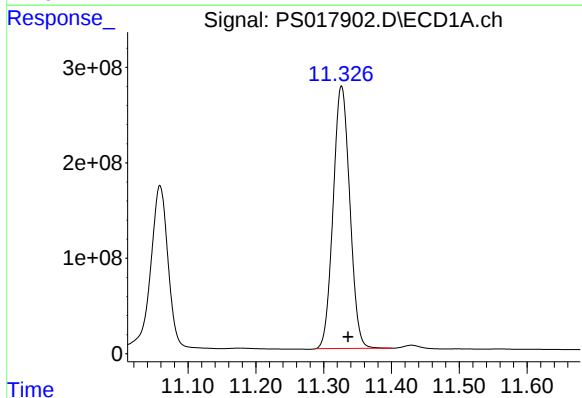
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/05/2022
Supervised By :mohammad ahmed 01/05/2022



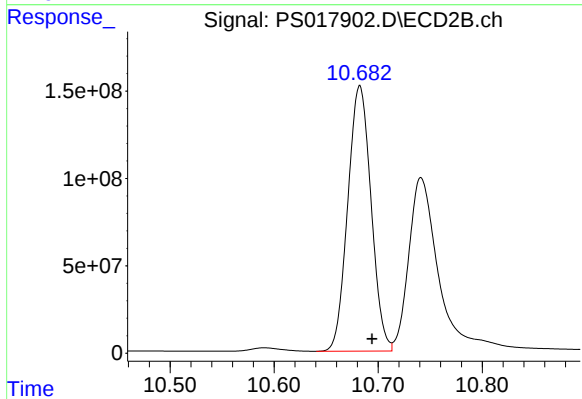
#15 Picloram

R.T.: 10.741 min
Delta R.T.: -0.005 min
Response: 2038104260
Conc: 414.97 ng/ml



#16 DCPA

R.T.: 11.326 min
Delta R.T.: -0.009 min
Response: 4690705386
Conc: 431.90 ng/ml



#16 DCPA

R.T.: 10.682 min
Delta R.T.: -0.012 min
Response: 2363500416
Conc: 527.70 ng/ml