

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050422\
 Data File : PS019298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2022 06:06
 Operator : AJ\MA
 Sample : N2606-02MSD
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-3MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/05/2022
 Supervised By : mohammad ahmed 05/05/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 06:43:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050422.M
 Quant Title : 8080.M
 QLast Update : Wed May 04 16:27:11 2022
 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	7.218	6.797	1141.1E6	333.0E6	417.867	429.987
Target Compounds							
1) T	Dalapon	3.031	2.540	1492.8E6	341.3E6	309.214	383.903
2) T	3,5-DICHL...	6.429	5.974	1399.3E6	401.5E6	395.890	344.245m
5) T	DICAMBA	7.409	6.963	4199.9E6	1255.3E6	380.281	374.628
6) T	MCP	7.576	7.058	360.3E6	97119191	40.301	36.520
7) T	MCPA	7.726	7.270	466.5E6	141.8E6	37.427	38.076
8) T	DICHLORPROP	8.103	7.585	1100.1E6	351.9E6	393.233	410.635
9) T	2,4-D	8.332	7.878	1327.8E6	428.9E6	420.888	429.460
10) T	Pentachlo...	8.641	8.305	16900.8E6	4729.5E6	430.193	420.722
11) T	2,4,5-TP ...	9.193	8.666	7441.5E6	2004.2E6	411.699	416.463
12) T	2,4,5-T	9.477	9.044	7964.7E6	1766.8E6	376.561	408.021
13) T	2,4-DB	10.032	9.551	1244.2E6	221.1E6	290.147	388.870 #
14) T	DINOSEB	11.188	9.877	5825.8E6	1016.0E6	352.835	350.607
15) T	Picloram	11.016	10.862	11388.9E6	2234.9E6	389.629	373.677
16) T	DCPA	11.457	10.807	9621.5E6	2363.5E6	367.639	402.615

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050422\
Data File : PS019298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2022 06:06
Operator : AJ\MA
Sample : N2606-02MSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

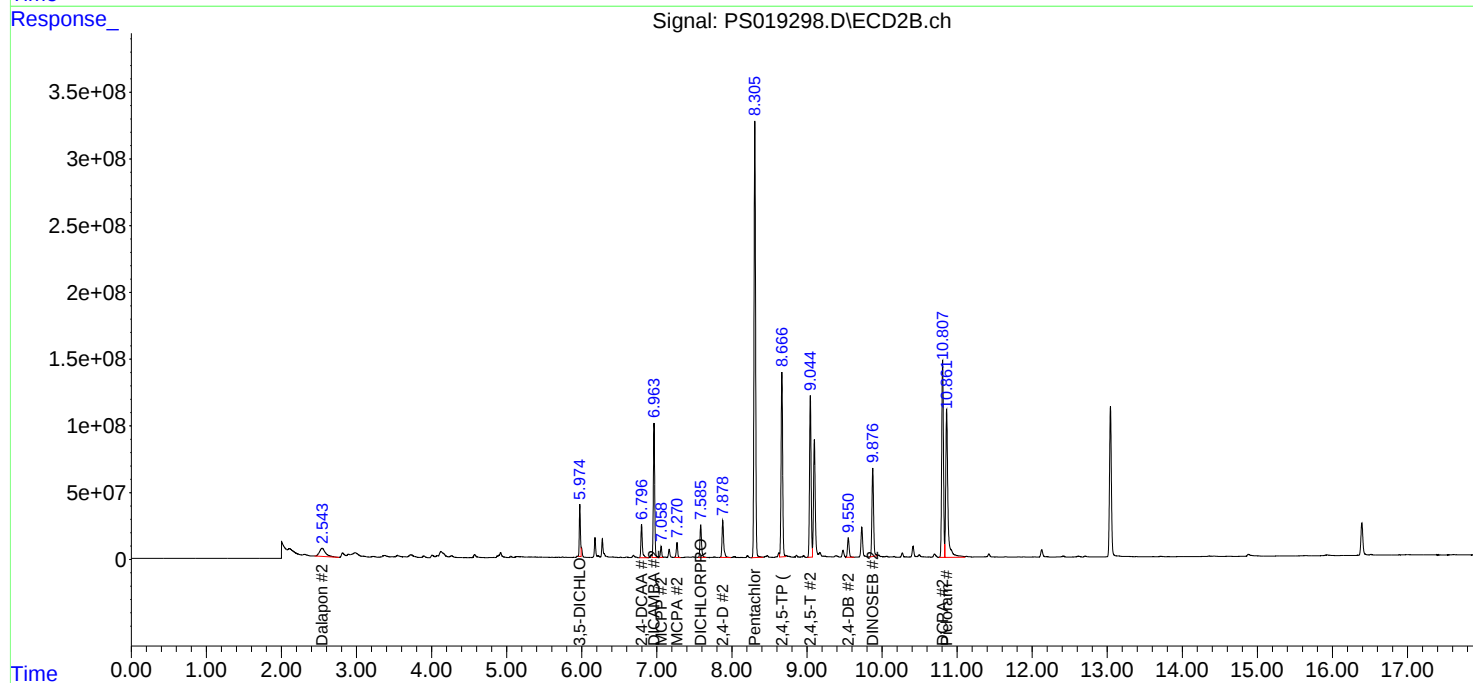
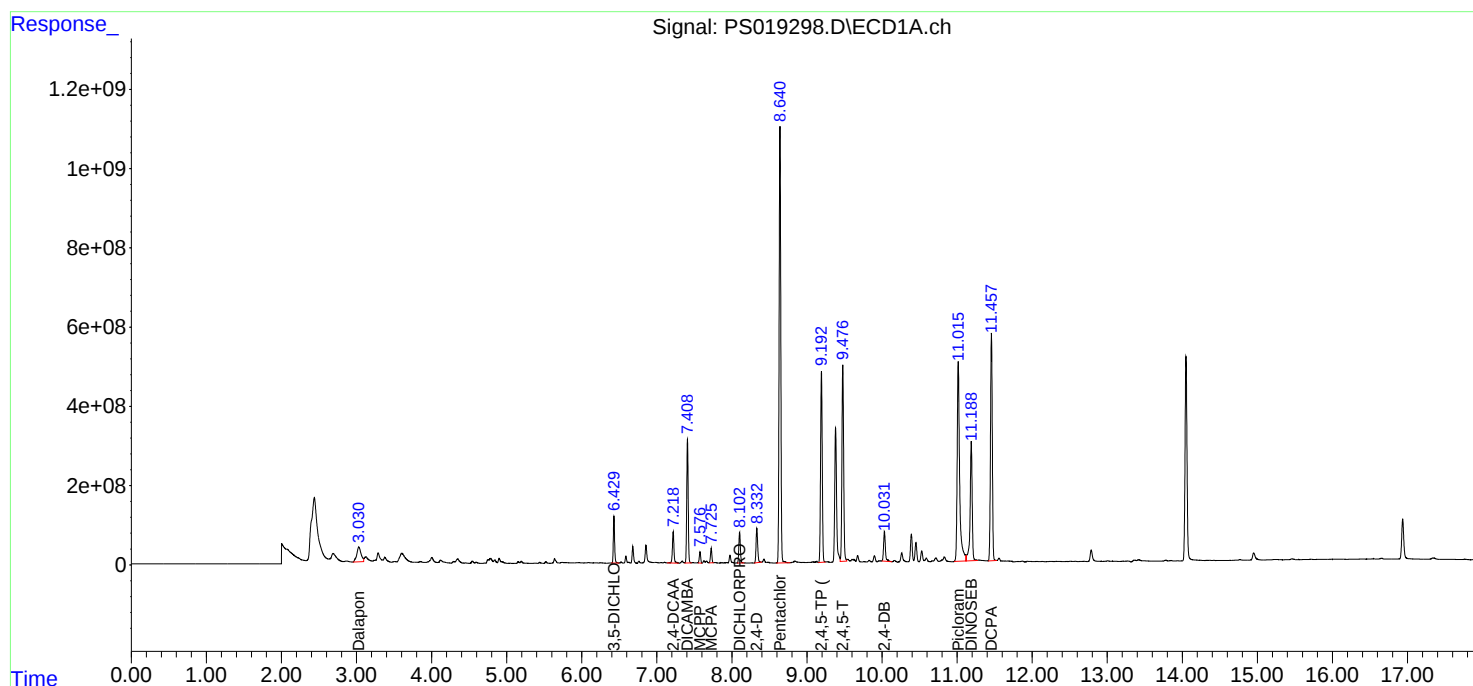
Instrument :
ECD_S
ClientSampleId :
WC-3MSD

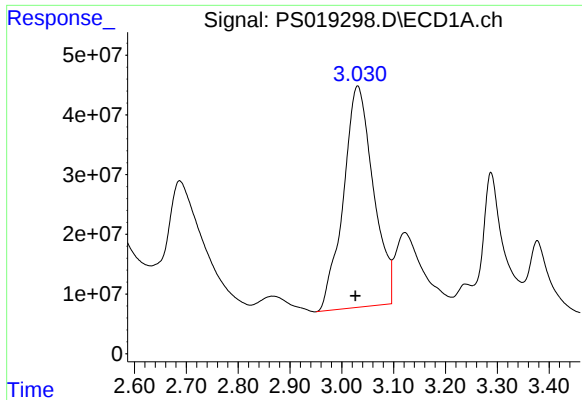
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/05/2022
Supervised By : mohammad ahmed 05/05/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 06:43:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050422.M
Quant Title : 8080.M
QLast Update : Wed May 04 16:27:11 2022
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





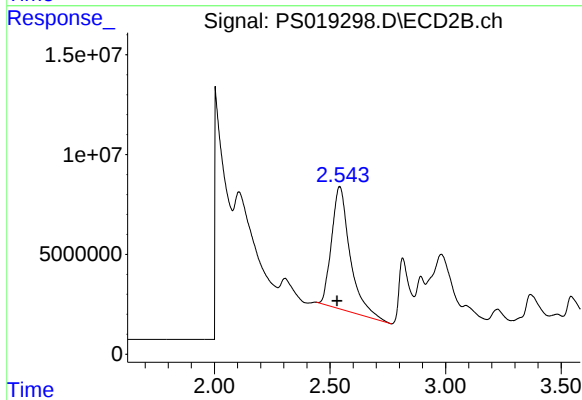
#1 Dalapon

R.T.: 3.031 min
Delta R.T.: 0.005 min
Response: 1492789023
Conc: 309.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3MSD

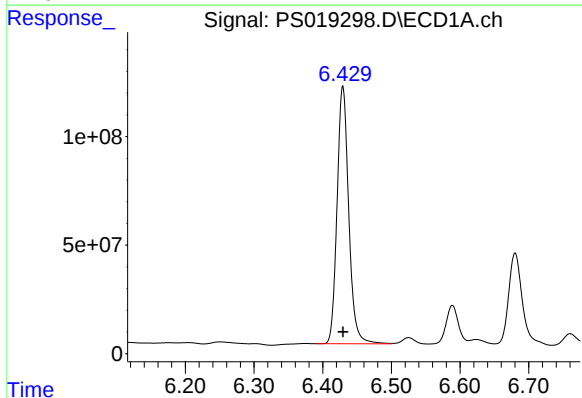
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/05/2022
Supervised By :mohammad ahmed 05/05/2022



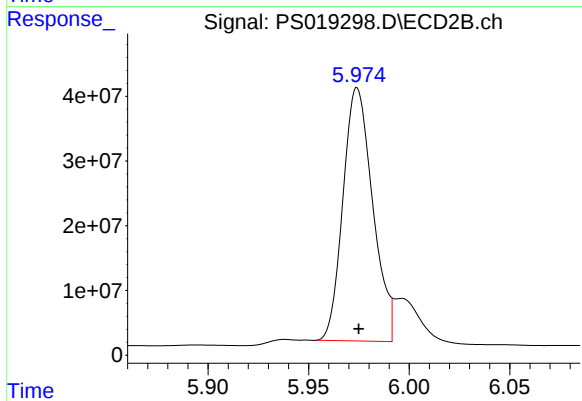
#1 Dalapon

R.T.: 2.540 min
Delta R.T.: 0.010 min
Response: 341259965
Conc: 383.90 ng/ml



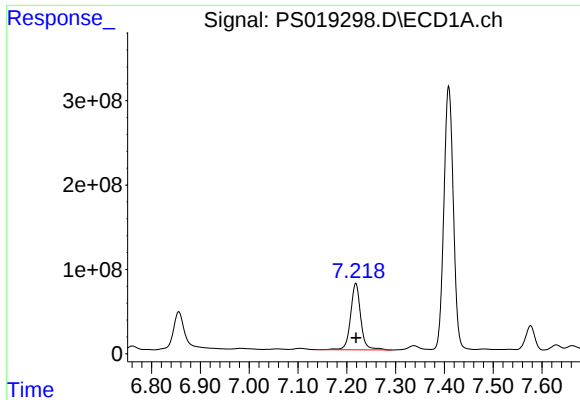
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 1399343984
Conc: 395.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 401473154
Conc: 344.24 ng/ml m



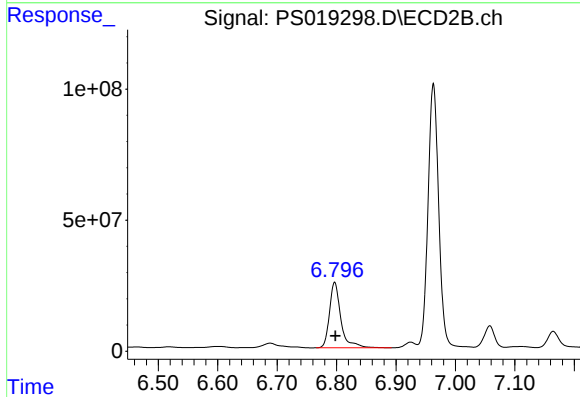
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 1141142173
Conc: 417.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3MSD

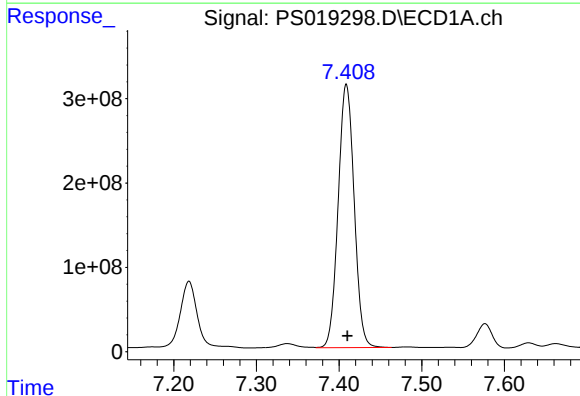
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/05/2022
Supervised By :mohammad ahmed 05/05/2022



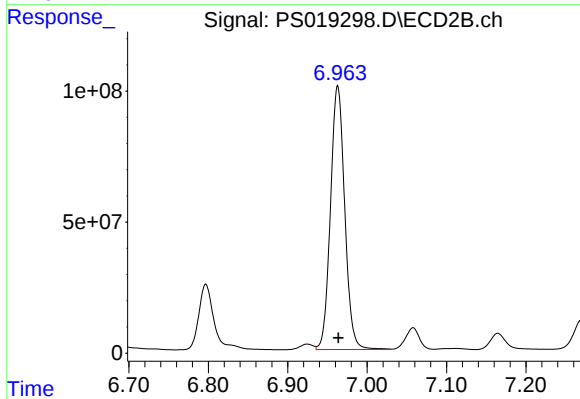
#4 2,4-DCAA

R.T.: 6.797 min
Delta R.T.: -0.001 min
Response: 333048757
Conc: 429.99 ng/ml



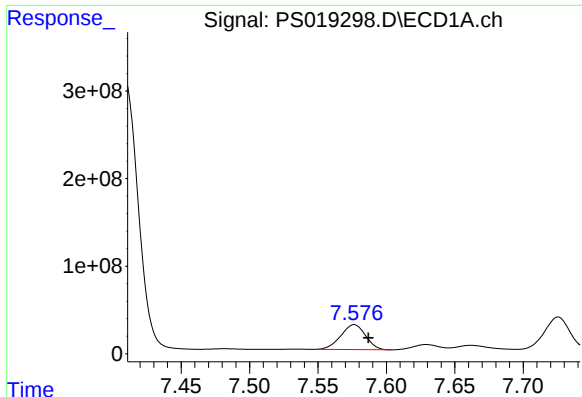
#5 DICAMBA

R.T.: 7.409 min
Delta R.T.: -0.001 min
Response: 4199943290
Conc: 380.28 ng/ml



#5 DICAMBA

R.T.: 6.963 min
Delta R.T.: -0.001 min
Response: 1255308894
Conc: 374.63 ng/ml



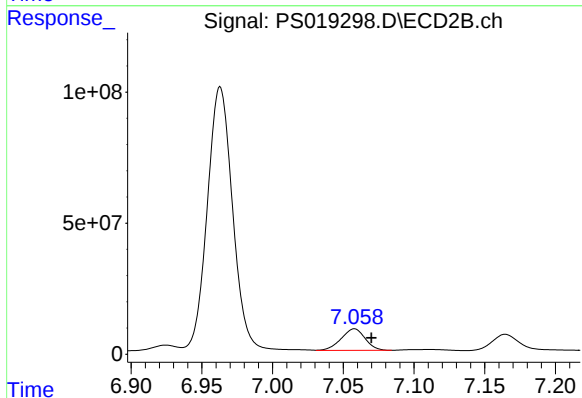
#6 MCPP

R.T.: 7.576 min
Delta R.T.: -0.010 min
Response: 360262538
Conc: 40.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-3MSD

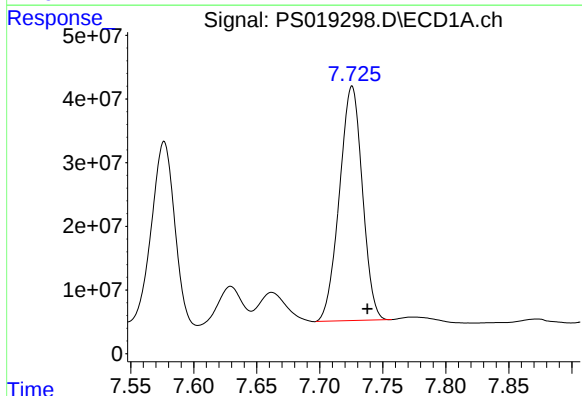
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/05/2022
Supervised By :mohammad ahmed 05/05/2022



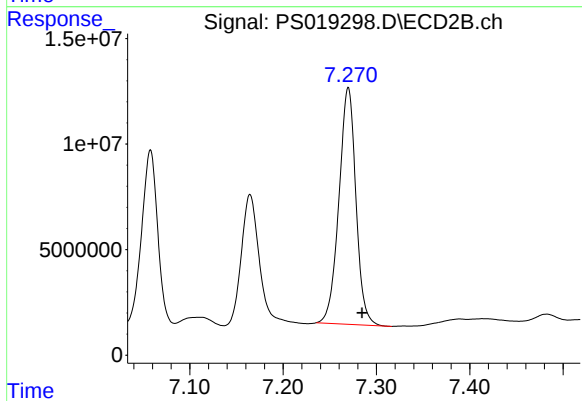
#6 MCPP

R.T.: 7.058 min
Delta R.T.: -0.012 min
Response: 97119191
Conc: 36.52 ug/ml



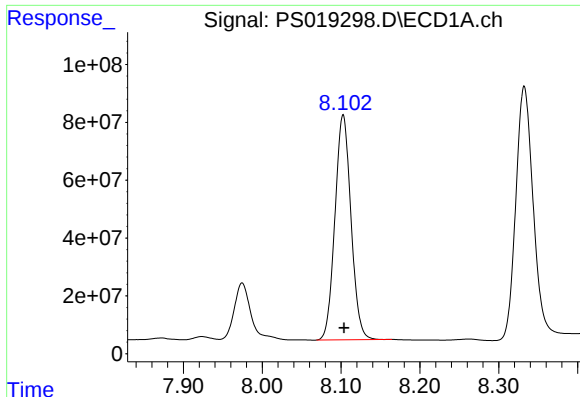
#7 MCPA

R.T.: 7.726 min
Delta R.T.: -0.012 min
Response: 466454620
Conc: 37.43 ug/ml



#7 MCPA

R.T.: 7.270 min
Delta R.T.: -0.015 min
Response: 141819079
Conc: 38.08 ug/ml



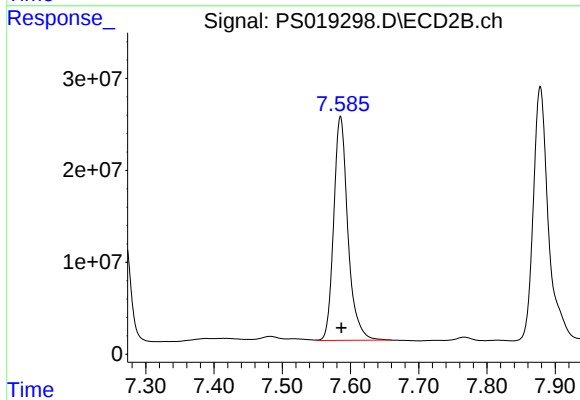
#8 DICHLORPROP

R.T.: 8.103 min
Delta R.T.: -0.001 min
Response: 1100099279
Conc: 393.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3MSD

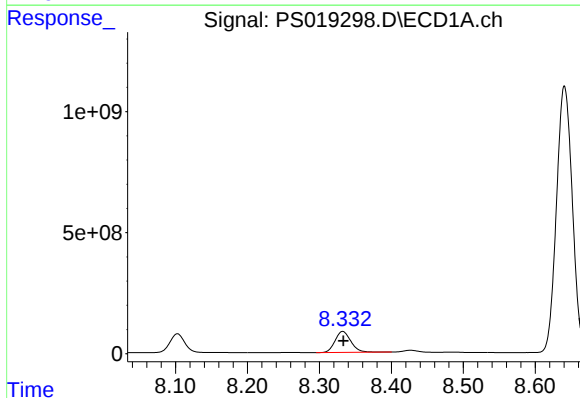
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/05/2022
Supervised By :mohammad ahmed 05/05/2022



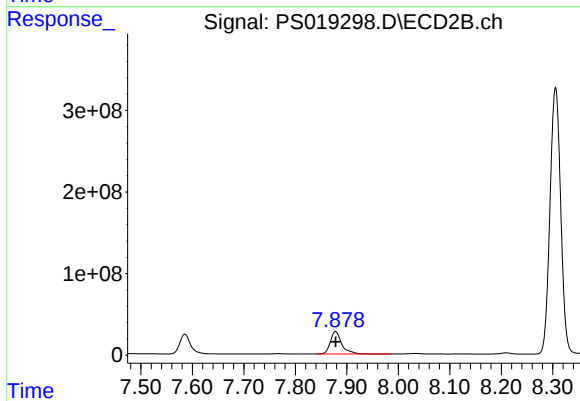
#8 DICHLORPROP

R.T.: 7.585 min
Delta R.T.: -0.001 min
Response: 351913018
Conc: 410.63 ng/ml



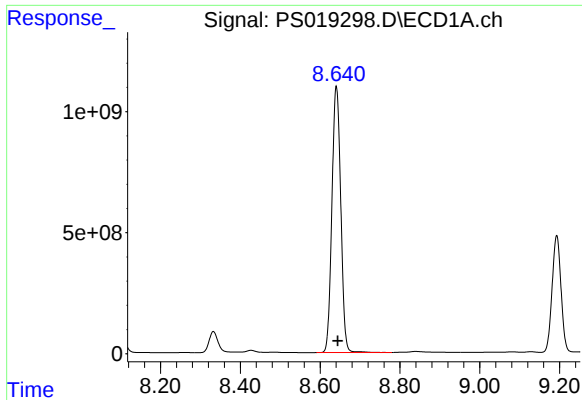
#9 2,4-D

R.T.: 8.332 min
Delta R.T.: 0.000 min
Response: 1327814617
Conc: 420.89 ng/ml



#9 2,4-D

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 428872701
Conc: 429.46 ng/ml



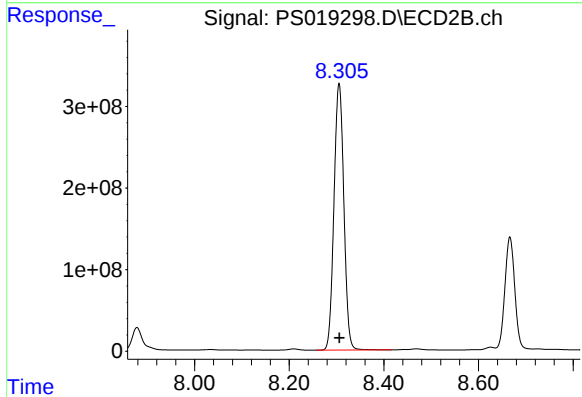
#10 Pentachlorophenol

R.T.: 8.641 min
Delta R.T.: -0.004 min
Response: 16900824984
Conc: 430.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3MSD

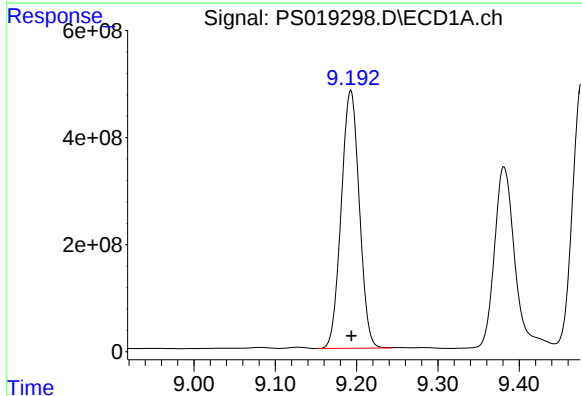
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/05/2022
Supervised By :mohammad ahmed 05/05/2022



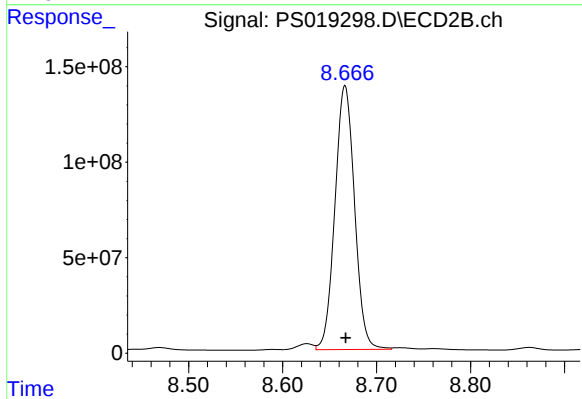
#10 Pentachlorophenol

R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 4729526900
Conc: 420.72 ng/ml



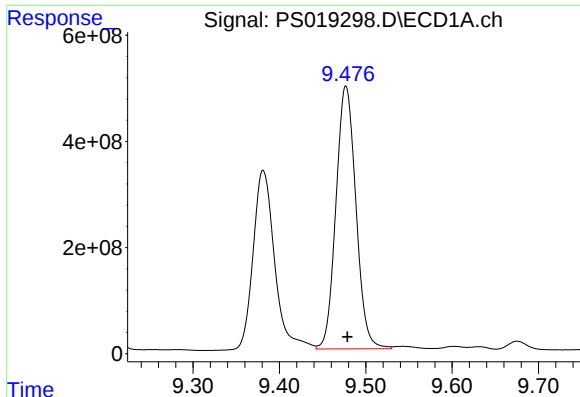
#11 2,4,5-TP (SILVEX)

R.T.: 9.193 min
Delta R.T.: 0.000 min
Response: 7441513633
Conc: 411.70 ng/ml



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

R.T.: 8.666 min
Delta R.T.: 0.000 min
Response: 2004245564
Conc: 416.46 ng/ml



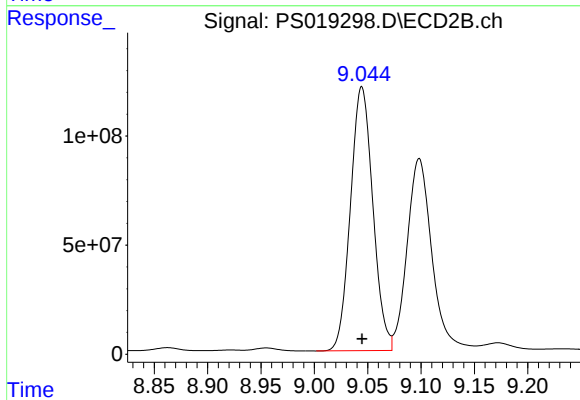
#12 2,4,5-T

R.T.: 9.477 min
Delta R.T.: -0.002 min
Response: 7964676222
Conc: 376.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3MSD

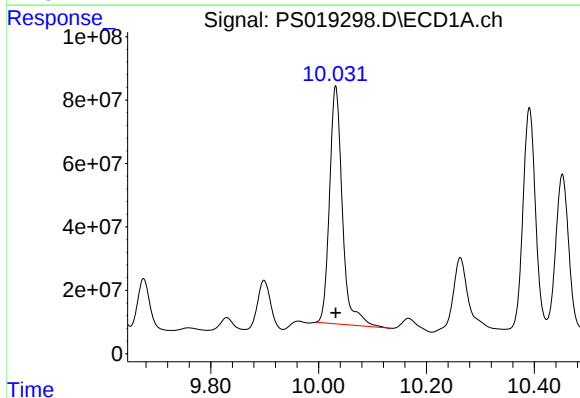
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/05/2022
Supervised By :mohammad ahmed 05/05/2022



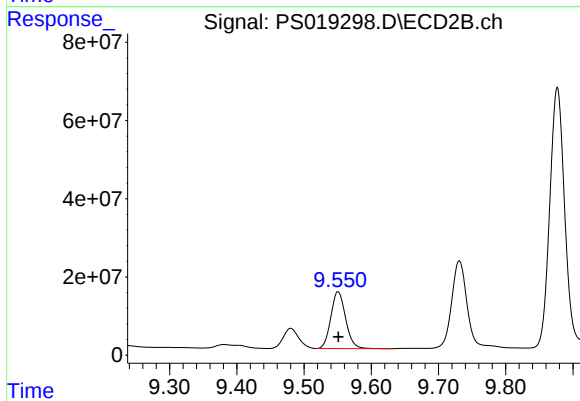
#12 2,4,5-T

R.T.: 9.044 min
Delta R.T.: 0.000 min
Response: 1766754016
Conc: 408.02 ng/ml



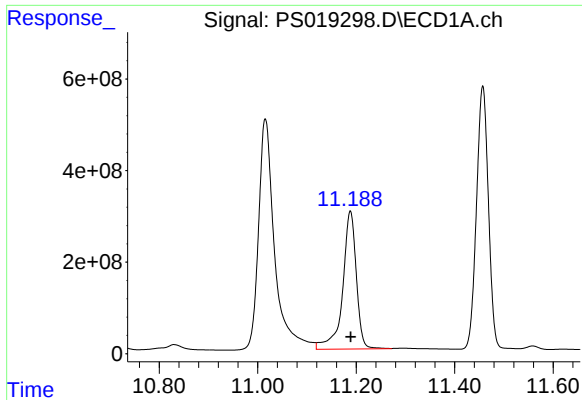
#13 2,4-DB

R.T.: 10.032 min
Delta R.T.: 0.000 min
Response: 1244225181
Conc: 290.15 ng/ml



#13 2,4-DB

R.T.: 9.551 min
Delta R.T.: 0.000 min
Response: 221097016
Conc: 388.87 ng/ml



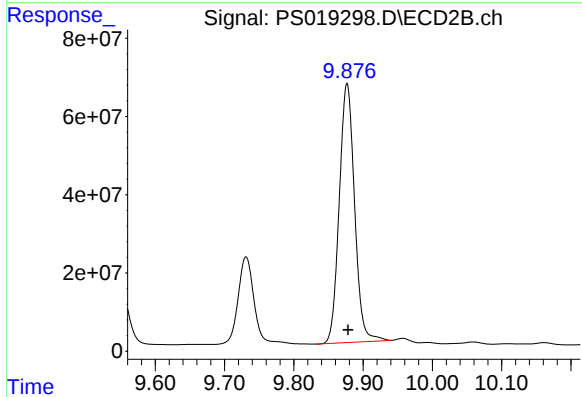
#14 DINOSEB

R.T.: 11.188 min
Delta R.T.: -0.001 min
Response: 5825781151
Conc: 352.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3MSD

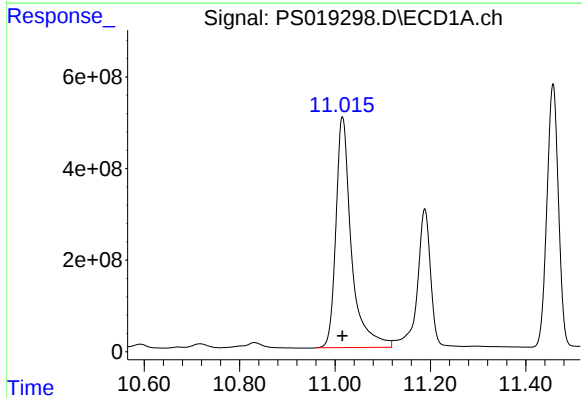
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/05/2022
Supervised By :mohammad ahmed 05/05/2022



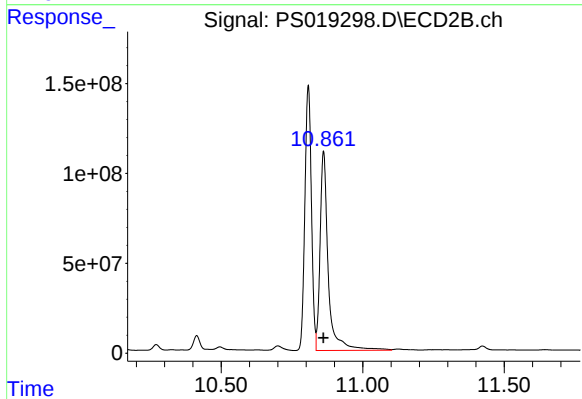
#14 DINOSEB

R.T.: 9.877 min
Delta R.T.: -0.001 min
Response: 1016017357
Conc: 350.61 ng/ml



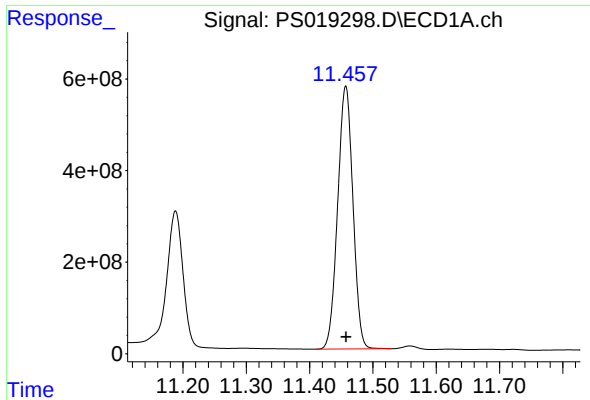
#15 Picloram

R.T.: 11.016 min
Delta R.T.: 0.000 min
Response: 11388903751
Conc: 389.63 ng/ml



#15 Picloram

R.T.: 10.862 min
Delta R.T.: 0.000 min
Response: 2234884231
Conc: 373.68 ng/ml



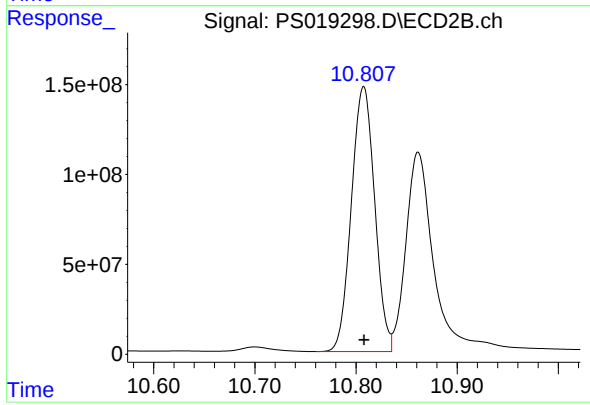
#16 DCPA

R.T.: 11.457 min
Delta R.T.: 0.000 min
Response: 9621478062
Conc: 367.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3MSD

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/05/2022
Supervised By :mohammad ahmed 05/05/2022



#16 DCPA

R.T.: 10.807 min
Delta R.T.: 0.000 min
Response: 2363538974
Conc: 402.62 ng/ml