

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050422\
 Data File : PS019297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2022 05:42
 Operator : AJ\MA
 Sample : N2606-02MS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-3MS

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 06:43:35 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	7.219	6.798	1017.2E6	296.0E6	372.479	382.211
Target Compounds							
1) T	Dalapon	3.033	2.541	1317.7E6	304.8E6	272.941	342.897 #
2) T	3,5-DICHL...	6.430	5.974	1264.9E6	363.7E6	357.845	311.866m
5) T	DICAMBA	7.410	6.963	3719.3E6	1104.9E6	336.759	329.743
6) T	MCP	7.577	7.058	309.0E6	85674982	34.562	32.217
7) T	MCPA	7.725	7.269	407.4E6	125.7E6	32.690	33.757
8) T	DICHLORPROP	8.103	7.586	974.3E6	311.7E6	348.268	363.704
9) T	2,4-D	8.334	7.878	1168.7E6	377.8E6	370.445	378.318
10) T	Pentachlo...	8.642	8.305	15137.7E6	4211.0E6	385.314	374.599
11) T	2,4,5-TP ...	9.193	8.667	6667.8E6	1779.0E6	368.893	369.661
12) T	2,4,5-T	9.478	9.044	7128.6E6	1557.9E6	337.034	359.776
13) T	2,4-DB	10.032	9.551	1089.2E6	192.7E6	253.993	338.848 #
14) T	DINOSEB	11.188	9.877	5272.9E6	916.8E6	319.348	316.355
15) T	Picloram	11.017	10.863	9852.7E6	1934.0E6	337.072	323.363
16) T	DCPA	11.457	10.808	8671.2E6	2115.5E6	331.328	360.359

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050422\
Data File : PS019297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2022 05:42
Operator : AJ\MA
Sample : N2606-02MS
Misc :
ALS Vial : 35 Sample Multiplier: 1

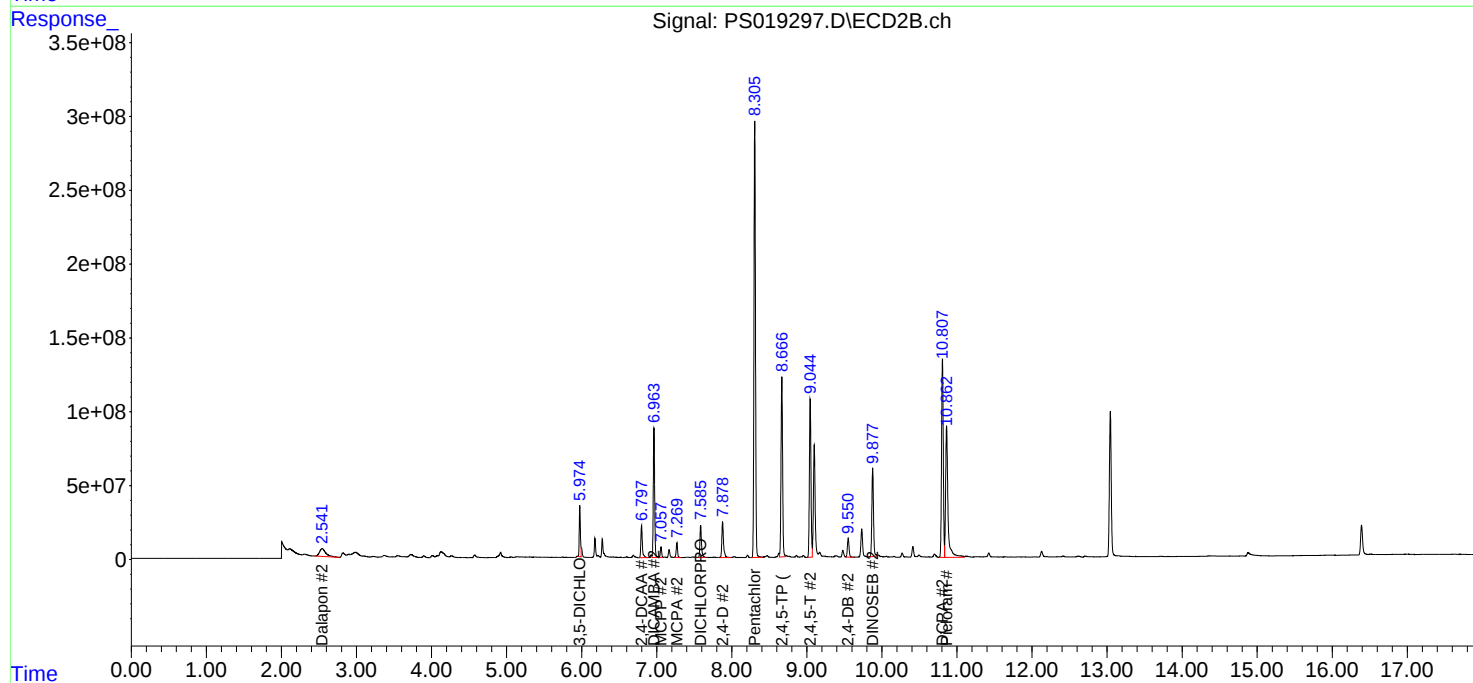
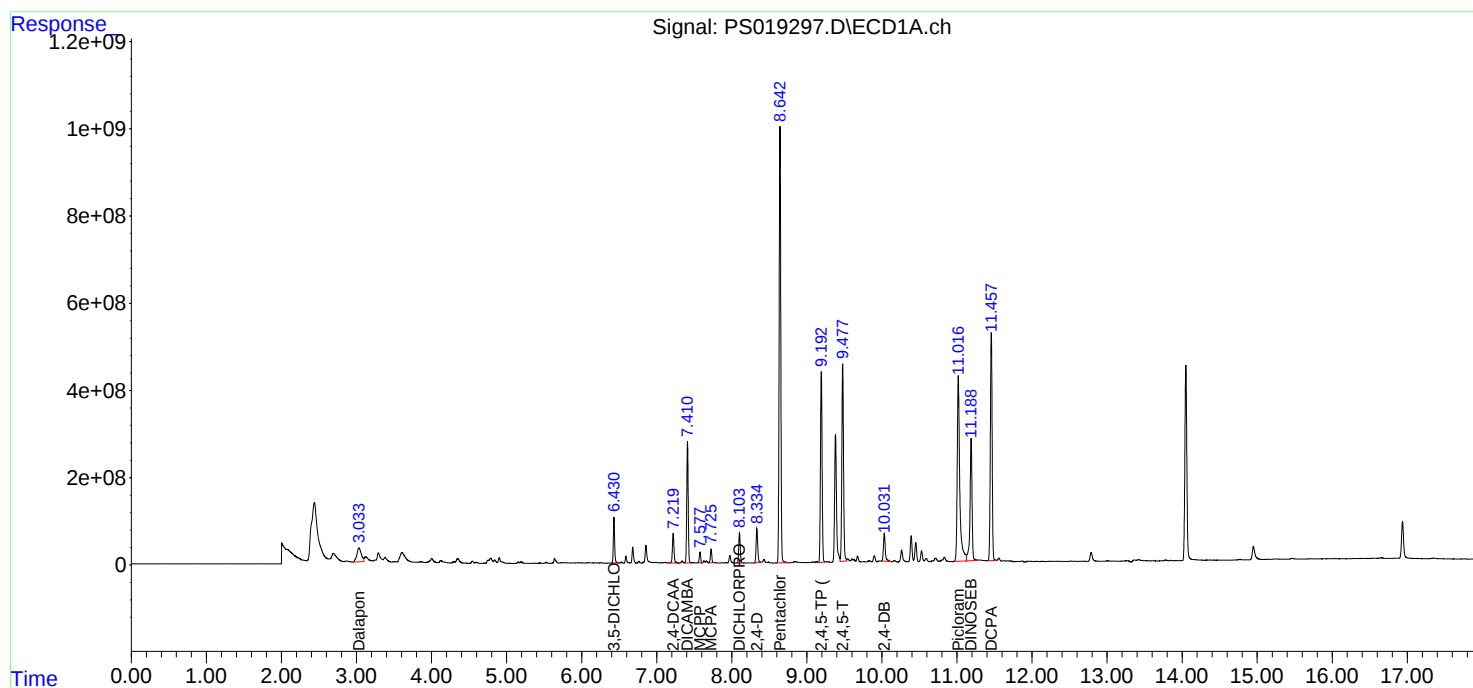
Instrument :
ECD_S
ClientSampleId :
WC-3MS

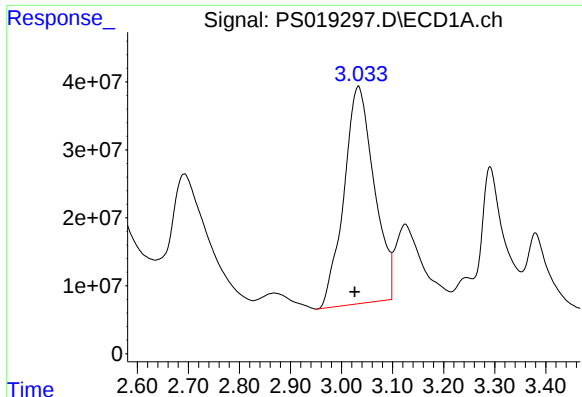
Manual Integrations
APPROVED

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 06:43:35 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





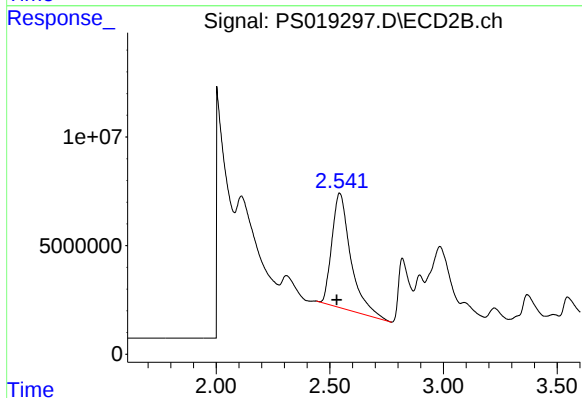
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: 0.007 min
Response: 1317676863
Conc: 272.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3MS

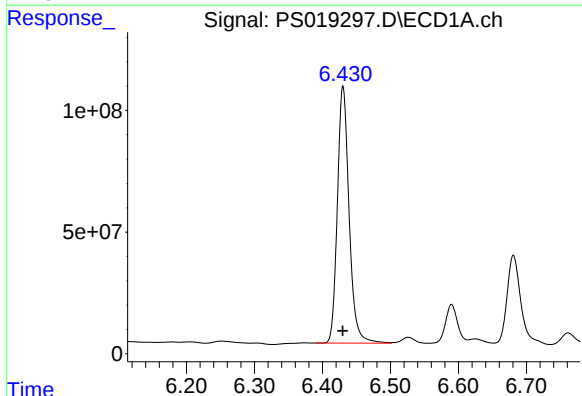
Manual Integrations
APPROVED

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



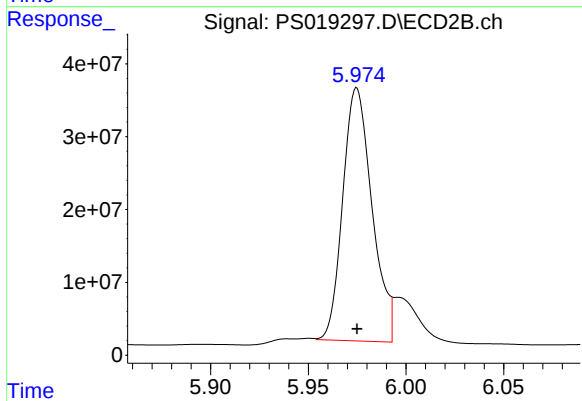
#1 Dalapon

R.T.: 2.541 min
Delta R.T.: 0.011 min
Response: 304808109
Conc: 342.90 ng/ml



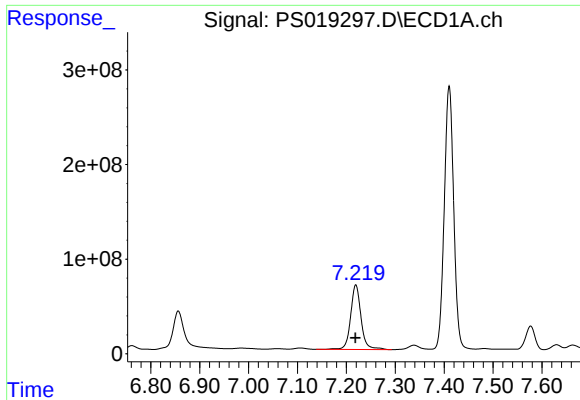
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 1264868592
Conc: 357.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 363711769
Conc: 311.87 ng/ml m



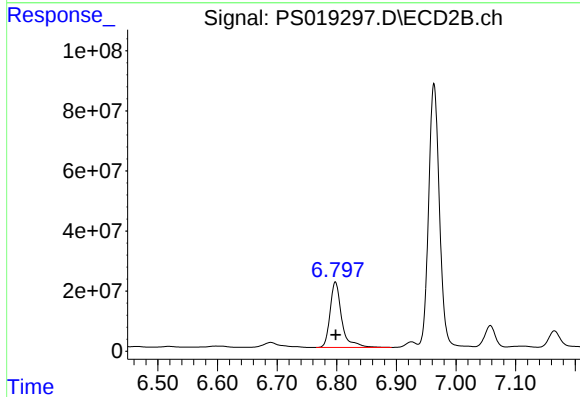
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 1017194219
Conc: 372.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3MS

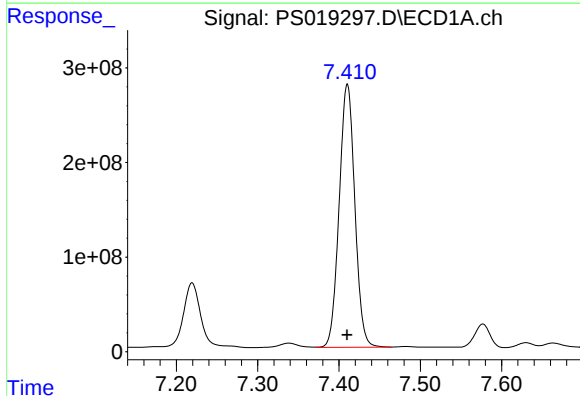
Manual Integrations
APPROVED

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



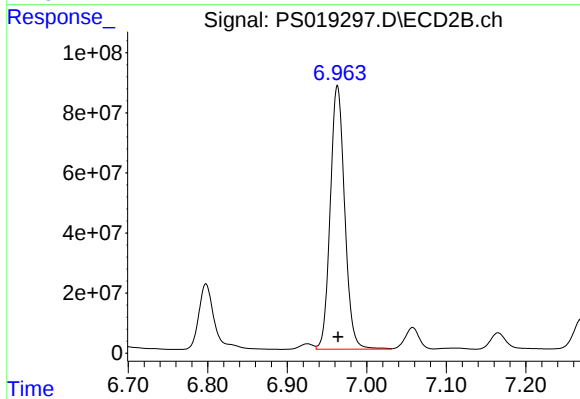
#4 2,4-DCAA

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 296043859
Conc: 382.21 ng/ml



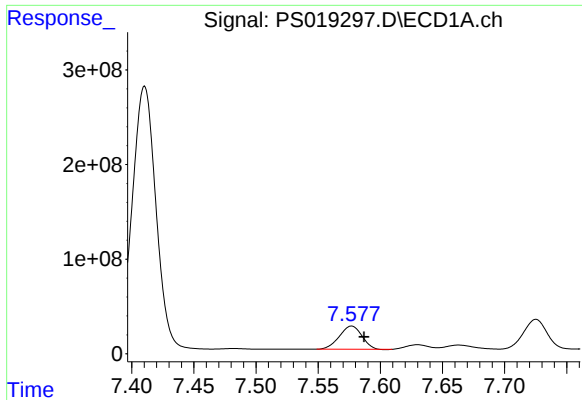
#5 DICAMBA

R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 3719273593
Conc: 336.76 ng/ml



#5 DICAMBA

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 1104908256
Conc: 329.74 ng/ml



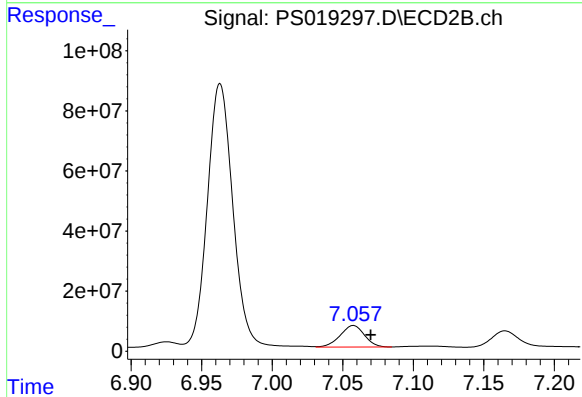
#6 MCPP

R.T.: 7.577 min
Delta R.T.: -0.010 min
Response: 308959386
Conc: 34.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-3MS

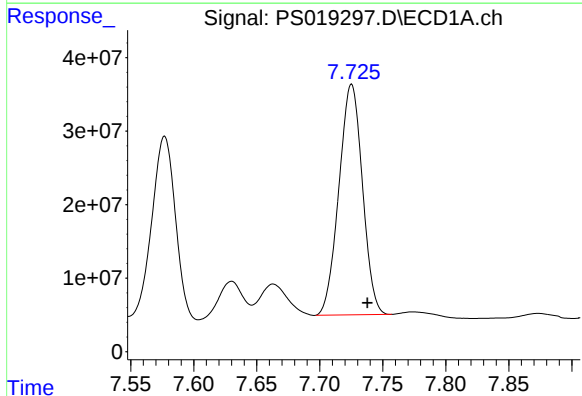
Manual Integrations
APPROVED

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



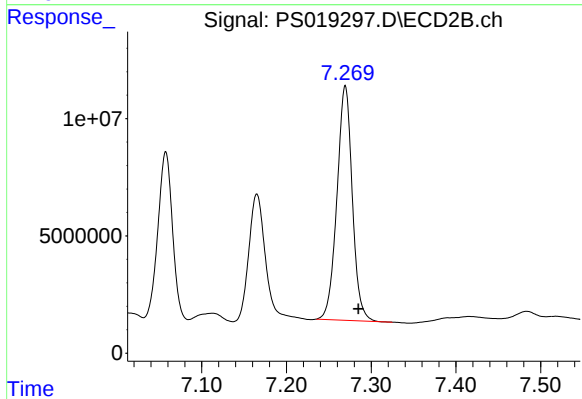
#6 MCPP

R.T.: 7.058 min
Delta R.T.: -0.012 min
Response: 85674982
Conc: 32.22 ug/ml



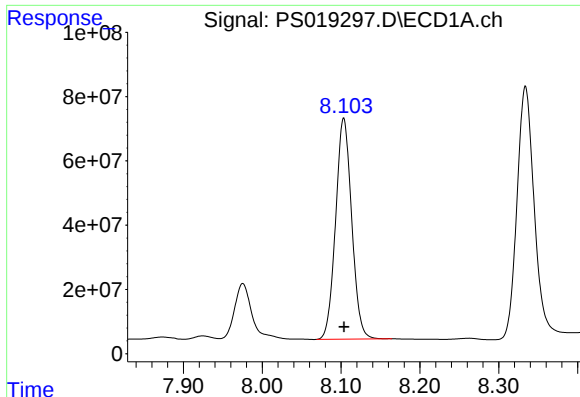
#7 MCPA

R.T.: 7.725 min
Delta R.T.: -0.013 min
Response: 407413220
Conc: 32.69 ug/ml



#7 MCPA

R.T.: 7.269 min
Delta R.T.: -0.015 min
Response: 125734345
Conc: 33.76 ug/ml



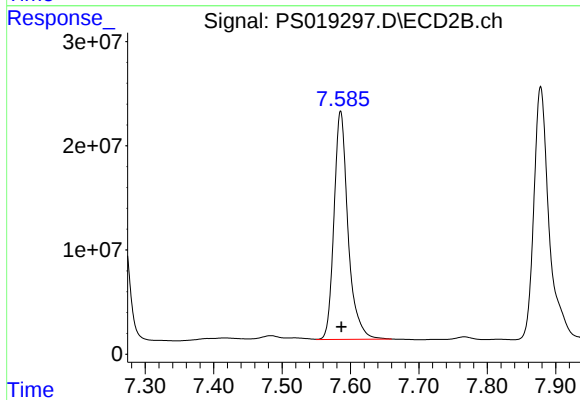
#8 DICHLORPROP

R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 974308012
Conc: 348.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3MS

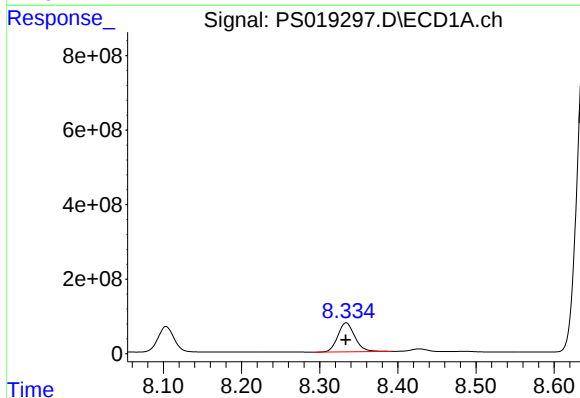
Manual Integrations
APPROVED

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



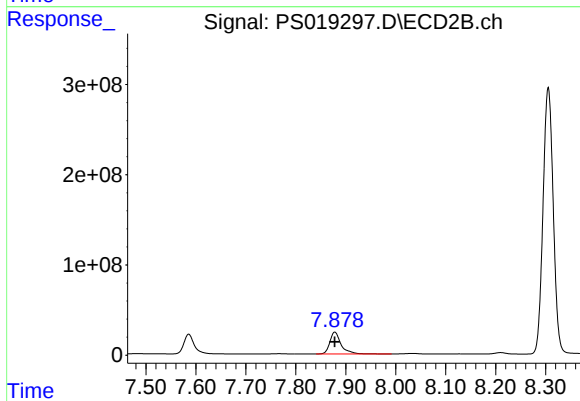
#8 DICHLORPROP

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 311693597
Conc: 363.70 ng/ml



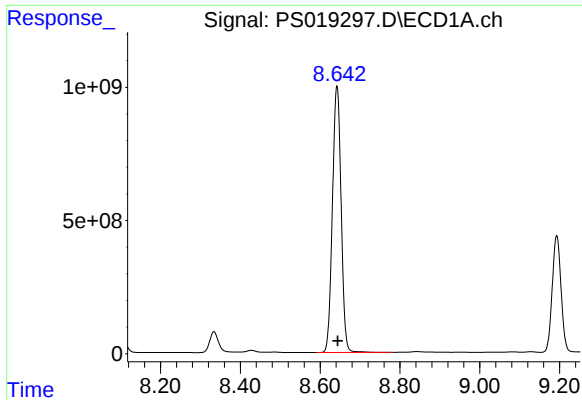
#9 2,4-D

R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 1168676983
Conc: 370.45 ng/ml



#9 2,4-D

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 377800299
Conc: 378.32 ng/ml



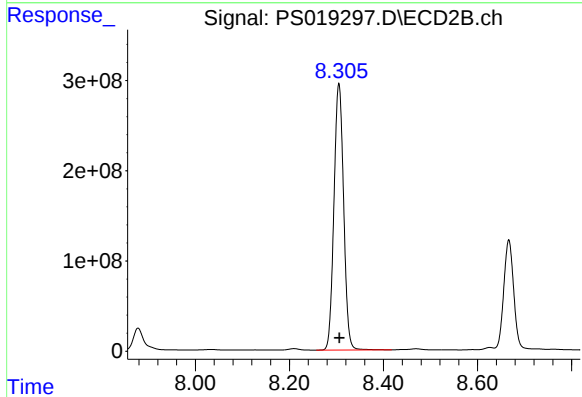
#10 Pentachlorophenol

R.T.: 8.642 min
Delta R.T.: -0.002 min
Response: 15137692648
Conc: 385.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3MS

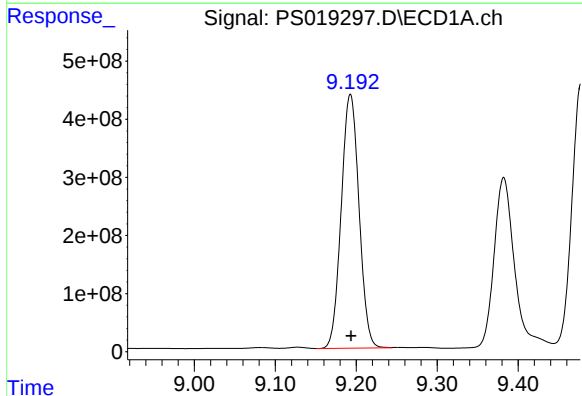
Manual Integrations
APPROVED

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



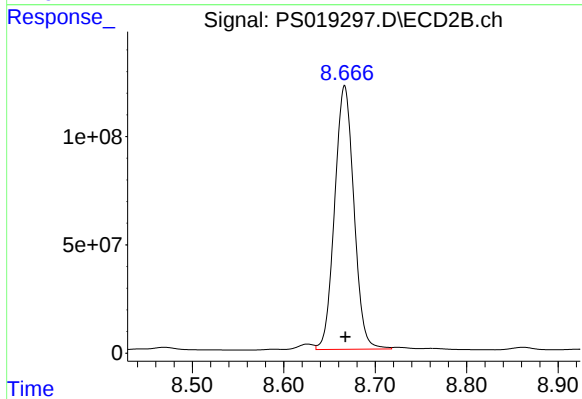
#10 Pentachlorophenol

R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 4211038465
Conc: 374.60 ng/ml



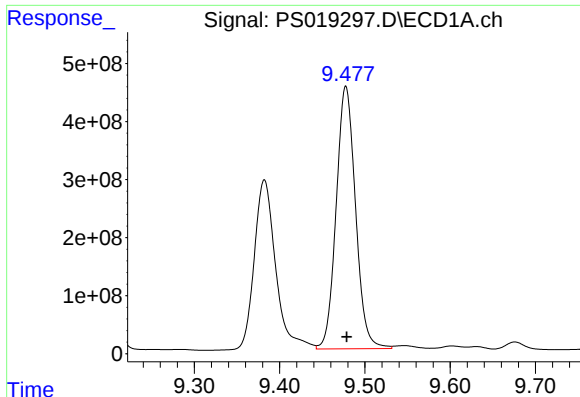
#11 2,4,5-TP (SILVEX)

R.T.: 9.193 min
Delta R.T.: 0.000 min
Response: 6667786512
Conc: 368.89 ng/ml



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

R.T.: 8.667 min
Delta R.T.: 0.000 min
Response: 1779011641
Conc: 369.66 ng/ml



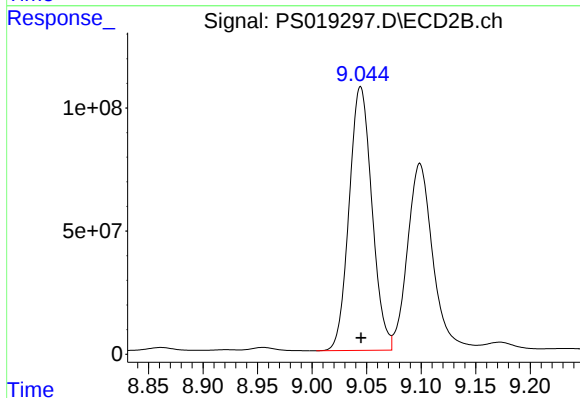
#12 2,4,5-T

R.T.: 9.478 min
Delta R.T.: -0.001 min
Response: 7128640069
Conc: 337.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3MS

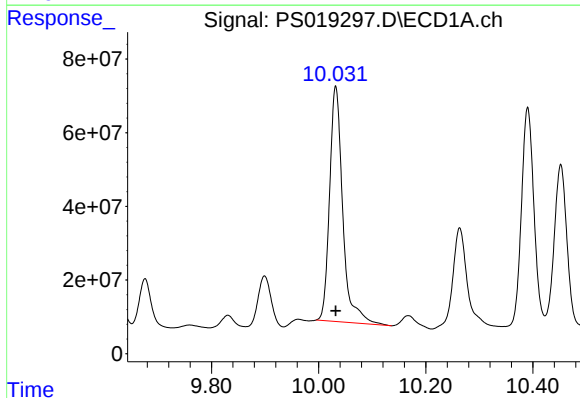
Manual Integrations
APPROVED

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



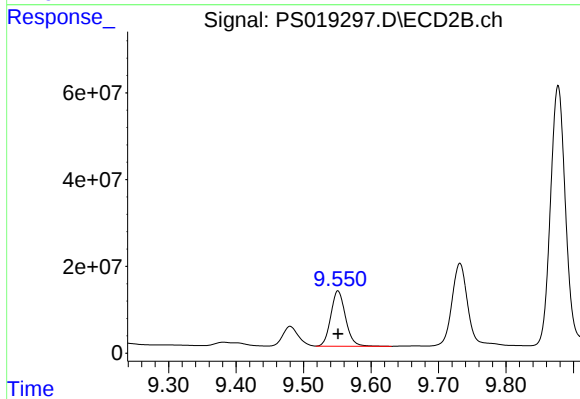
#12 2,4,5-T

R.T.: 9.044 min
Delta R.T.: 0.000 min
Response: 1557853320
Conc: 359.78 ng/ml



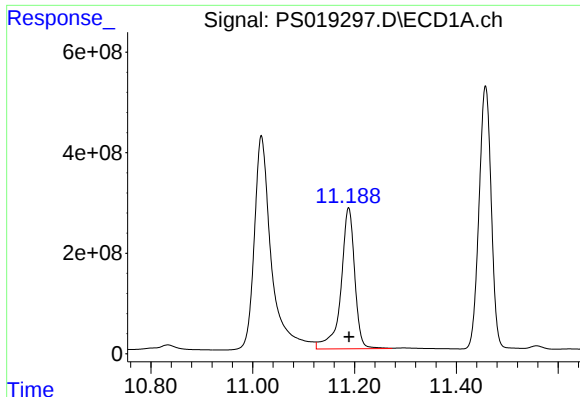
#13 2,4-DB

R.T.: 10.032 min
Delta R.T.: 0.000 min
Response: 1089190279
Conc: 253.99 ng/ml



#13 2,4-DB

R.T.: 9.551 min
Delta R.T.: 0.000 min
Response: 192656209
Conc: 338.85 ng/ml



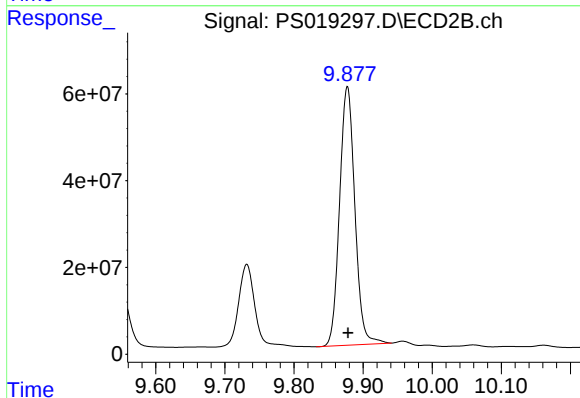
#14 DINOSEB

R.T.: 11.188 min
Delta R.T.: 0.000 min
Response: 5272862794
Conc: 319.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3MS

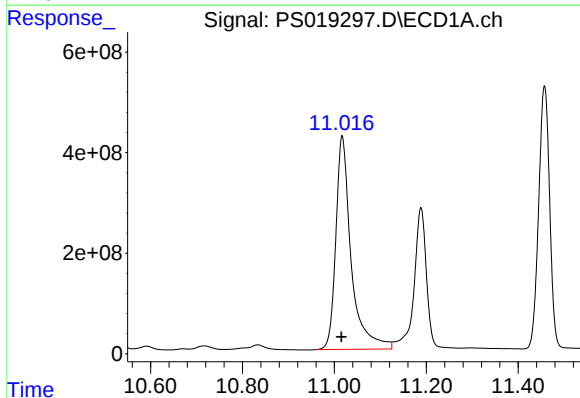
Manual Integrations
APPROVED

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



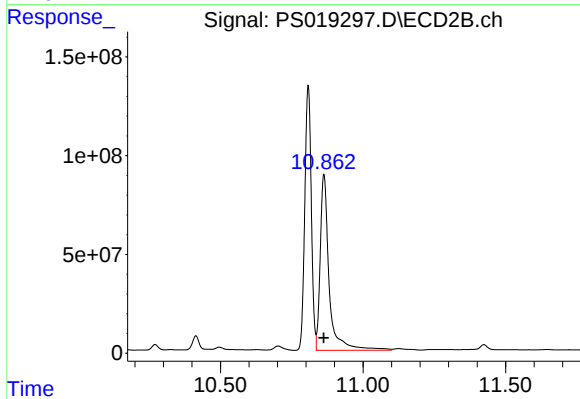
#14 DINOSEB

R.T.: 9.877 min
Delta R.T.: 0.000 min
Response: 916759448
Conc: 316.36 ng/ml



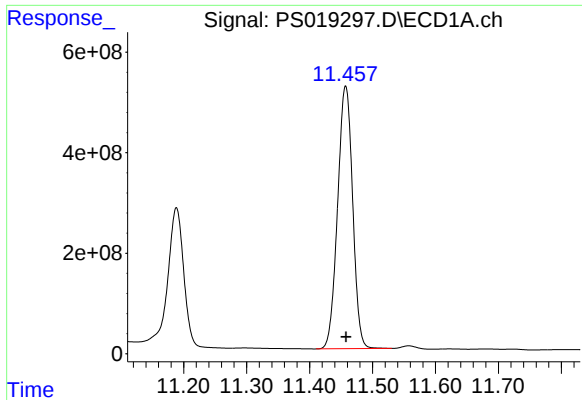
#15 Picloram

R.T.: 11.017 min
Delta R.T.: 0.001 min
Response: 9852659613
Conc: 337.07 ng/ml



#15 Picloram

R.T.: 10.863 min
Delta R.T.: 0.001 min
Response: 1933969907
Conc: 323.36 ng/ml



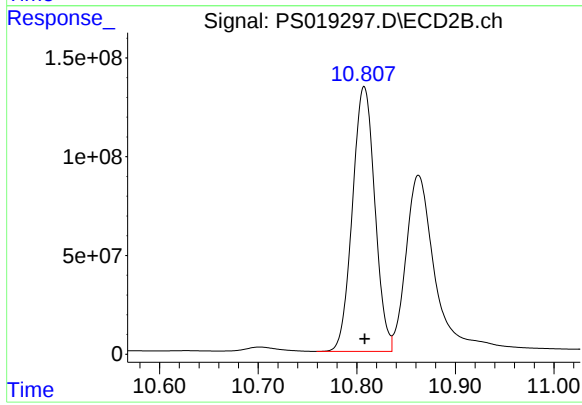
#16 DCPA

R.T.: 11.457 min
Delta R.T.: 0.000 min
Response: 8671190858
Conc: 331.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-3MS

Manual Integrations
APPROVED

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



#16 DCPA

R.T.: 10.808 min
Delta R.T.: 0.000 min
Response: 2115474981
Conc: 360.36 ng/ml