

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061522\
 Data File : PS019723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2022 17:22
 Operator : AJ\MA
 Sample : N3299-02MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COM-4MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 06/16/2022
 Supervised By :Ankita Jodhani 06/16/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 17:50:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052422.M
 Quant Title : 8080.M
 QLast Update : Wed May 25 02:05:34 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

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

System Monitoring Compounds							
4) S	2,4-DCAA	7.194	6.778	1185.4E6	414.2E6	494.105	534.537m
Target Compounds							
1) T	Dalapon	3.014	2.530	1797.5E6	546.8E6	354.632	544.957 #
2) T	3,5-DICHL...	6.409	5.960	1724.2E6	669.1E6	545.517	558.165
3) T	4-Nitroph...	7.040	6.399	141.2E6	4001134	143.868	9.348 #
5) T	DICAMBA	7.384	6.944	4942.0E6	1816.8E6	520.332	531.457
6) T	MCPD	7.553	7.041	395.7E6	139.1E6	52.723	51.397
7) T	MCPA	7.701	7.252	688.5E6	196.5E6	63.727	51.138
8) T	DICHLORPROP	8.075	7.563	1081.7E6	495.2E6	422.449	560.577 #
9) T	2,4-D	8.303	7.854	1645.0E6	667.2E6	575.282	625.482
10) T	Pentachlo...	8.612	8.280	17780.1E6	6292.9E6	514.040	539.870
11) T	2,4,5-TP ...	9.162	8.640	8790.8E6	3352.2E6	559.889	666.825
12) T	2,4,5-T	9.450	9.022	9447.3E6	2692.2E6	501.993	572.422
13) T	2,4-DB	10.000	9.533	1930.5E6	1302.3E6	477.128	2107.445 #
14) T	DINOSEB	11.152	9.850	9258.2E6	1994.7E6	598.568	561.464
15) T	Picloram	10.976	10.829	14171.4E6	3783.8E6	477.518	588.258
16) T	DCPA	11.421	10.777	13539.2E6	3719.6E6	561.699	602.602

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061522\
Data File : PS019723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2022 17:22
Operator : AJ\MA
Sample : N3299-02MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

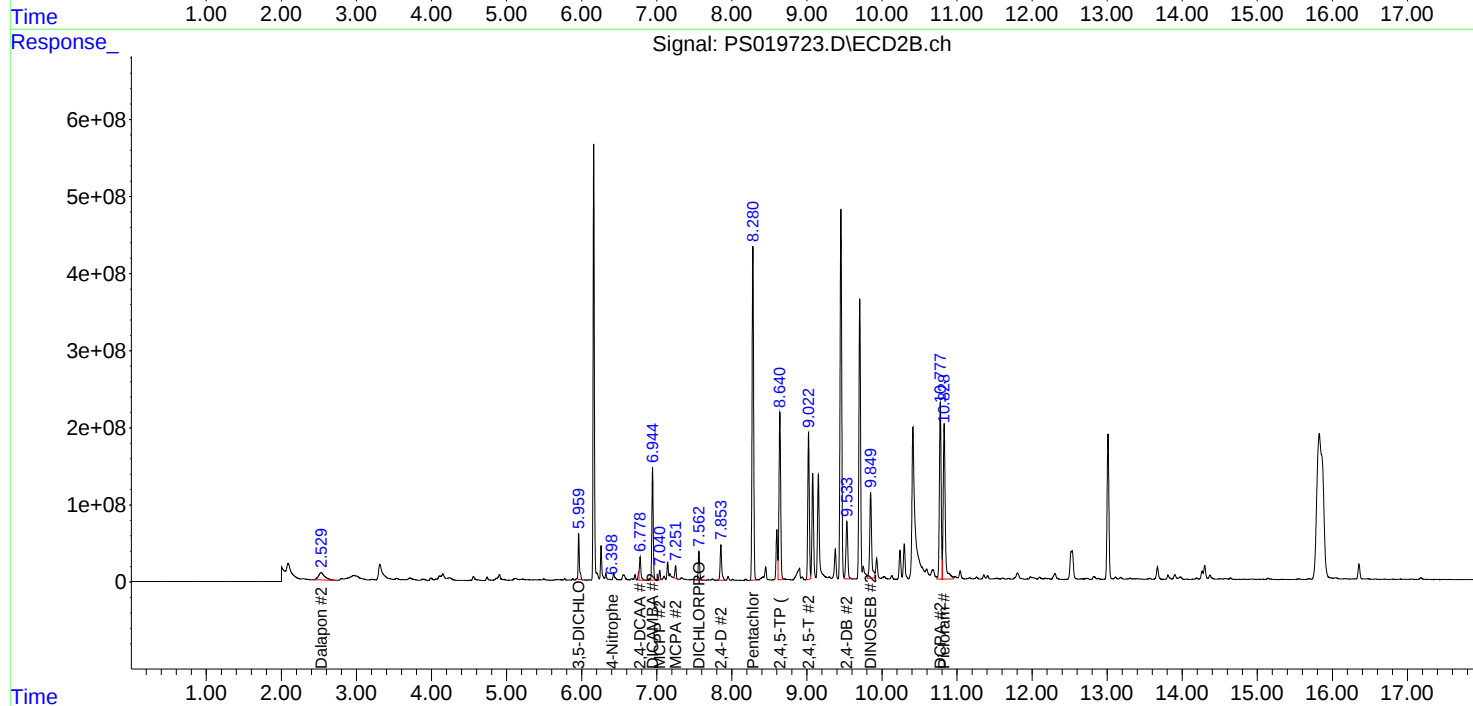
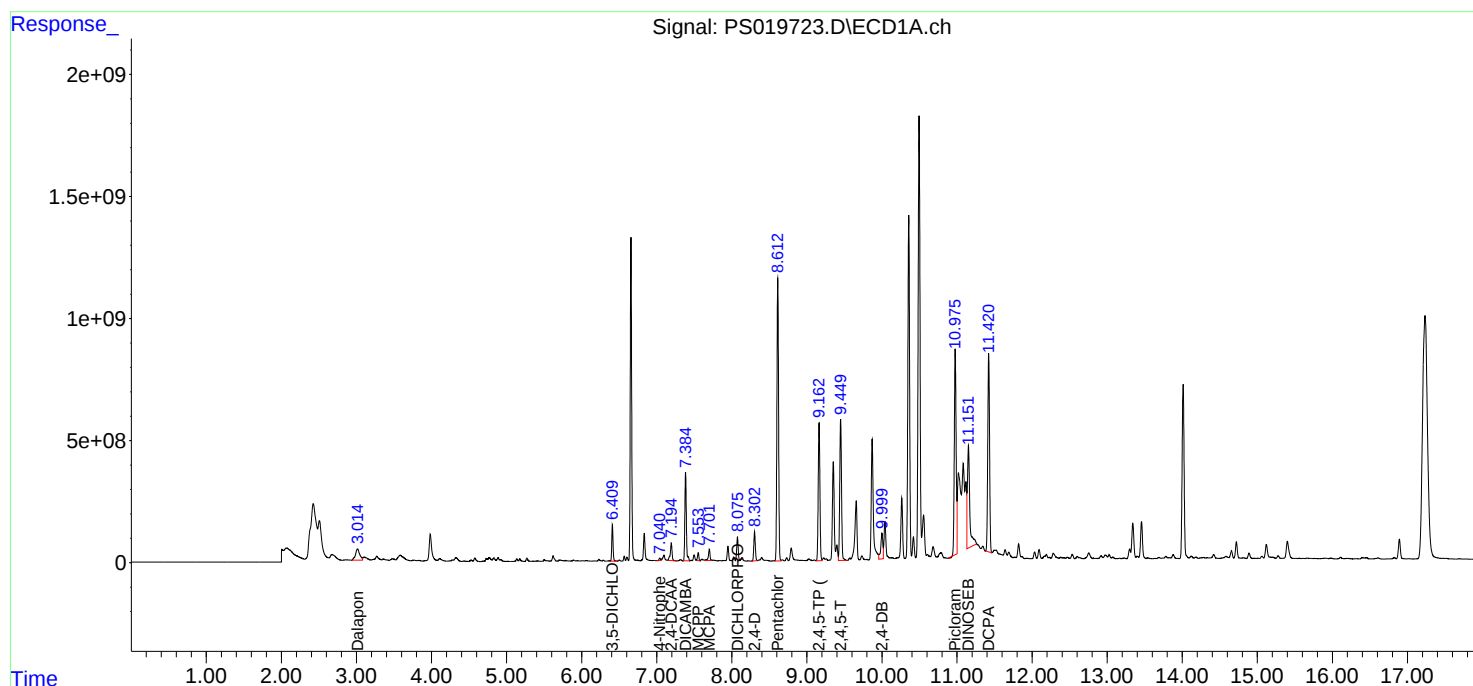
Instrument :
ECD_S
ClientSampleId :
COM-4MSD

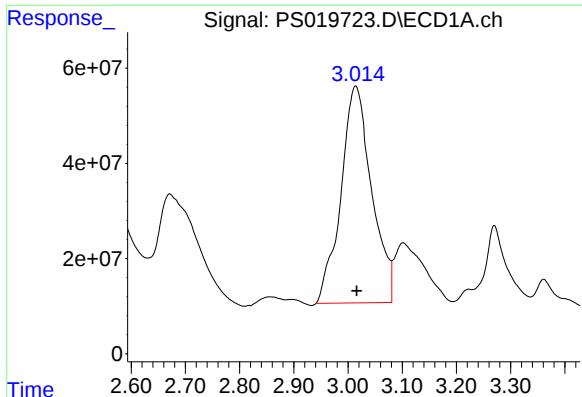
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 06/16/2022
Supervised By : Ankita Jodhani 06/16/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 17:50:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052422.M
Quant Title : 8080.M
QLast Update : Wed May 25 02:05:34 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





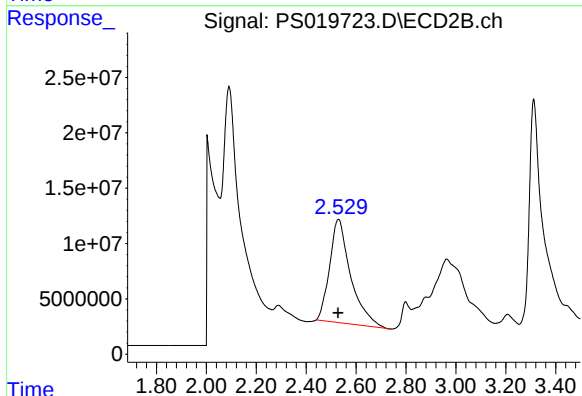
#1 Dalapon

R.T.: 3.014 min
Delta R.T.: -0.002 min
Response: 1797547507
Conc: 354.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
COM-4MSD

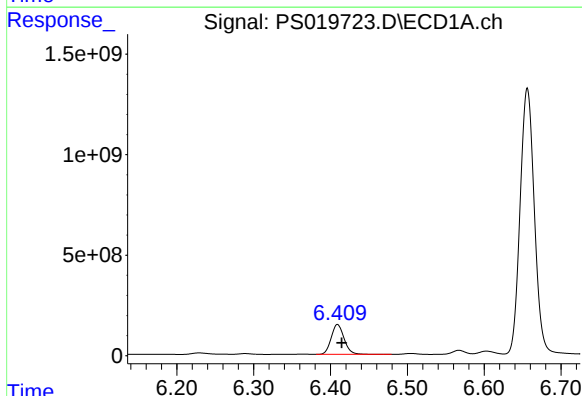
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/16/2022
Supervised By :Ankita Jodhani 06/16/2022



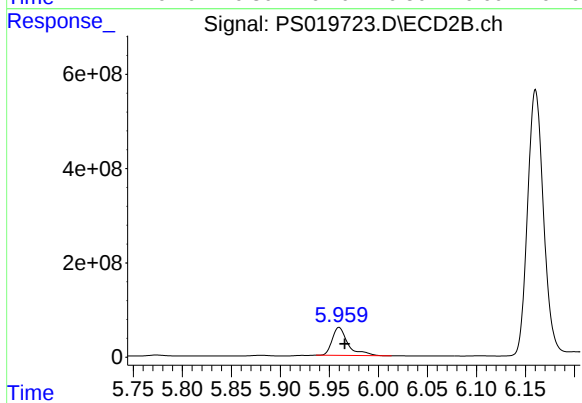
#1 Dalapon

R.T.: 2.530 min
Delta R.T.: 0.002 min
Response: 546832823
Conc: 544.96 ng/ml



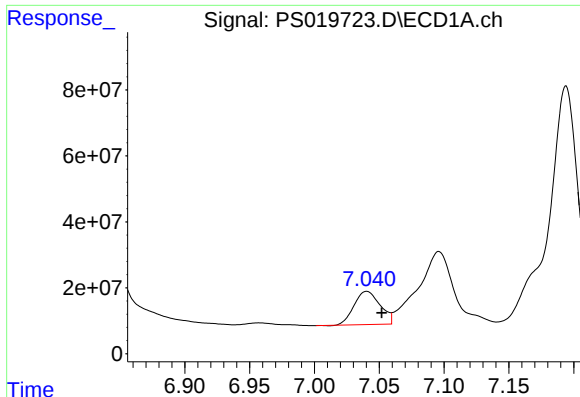
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.409 min
Delta R.T.: -0.005 min
Response: 1724181731
Conc: 545.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.960 min
Delta R.T.: -0.006 min
Response: 669057957
Conc: 558.17 ng/ml



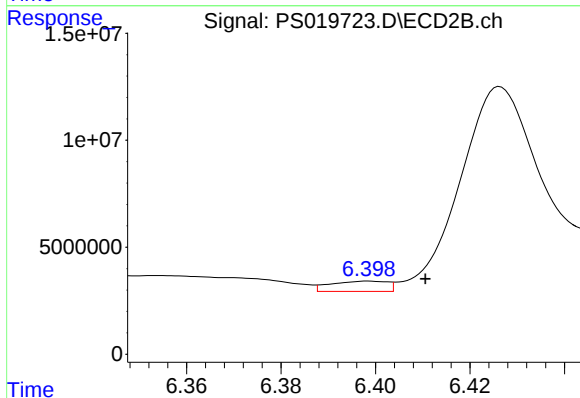
#3 4-Nitrophenol

R.T.: 7.040 min
Delta R.T.: -0.012 min
Response: 141180682
Conc: 143.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
COM-4MSD

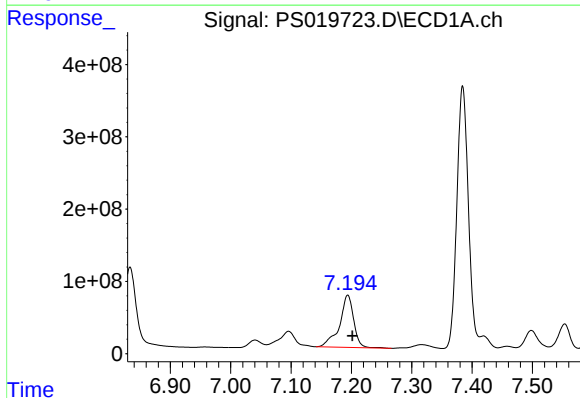
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/16/2022
Supervised By :Ankita Jodhani 06/16/2022



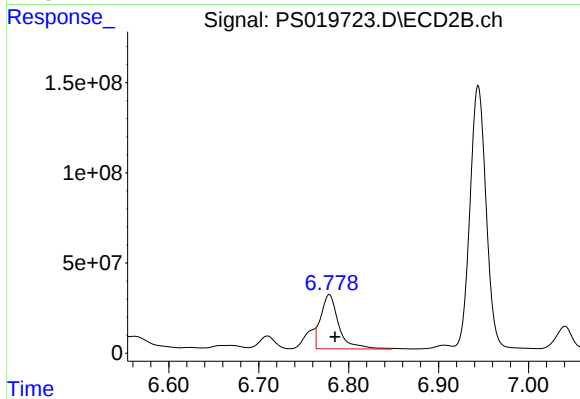
#3 4-Nitrophenol

R.T.: 6.399 min
Delta R.T.: -0.012 min
Response: 4001134
Conc: 9.35 ng/ml



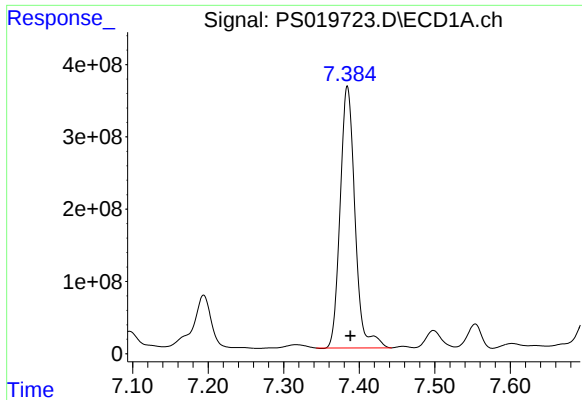
#4 2,4-DCAA

R.T.: 7.194 min
Delta R.T.: -0.008 min
Response: 1185440324
Conc: 494.10 ng/ml



#4 2,4-DCAA

R.T.: 6.778 min
Delta R.T.: -0.007 min
Response: 414197149
Conc: 534.54 ng/ml m



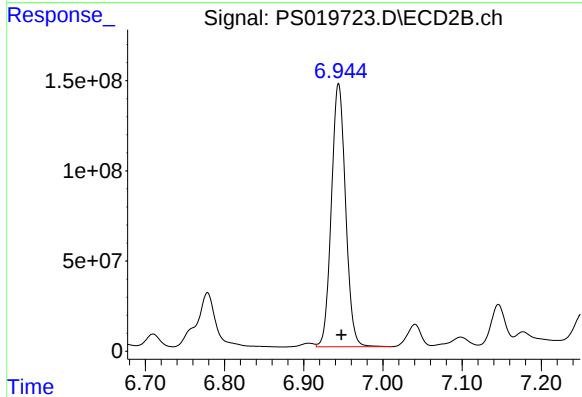
#5 DICAMBA

R.T.: 7.384 min
Delta R.T.: -0.004 min
Response: 4941990232
Conc: 520.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
COM-4MSD

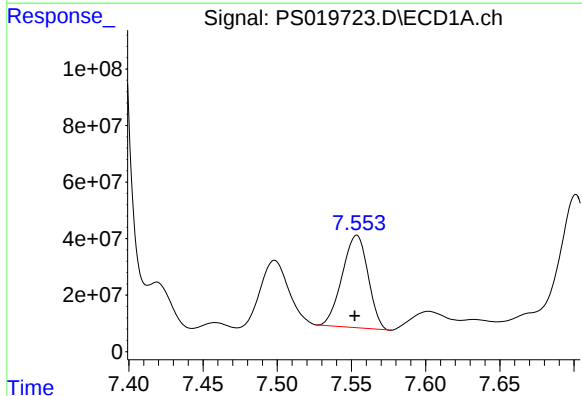
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/16/2022
Supervised By :Ankita Jodhani 06/16/2022



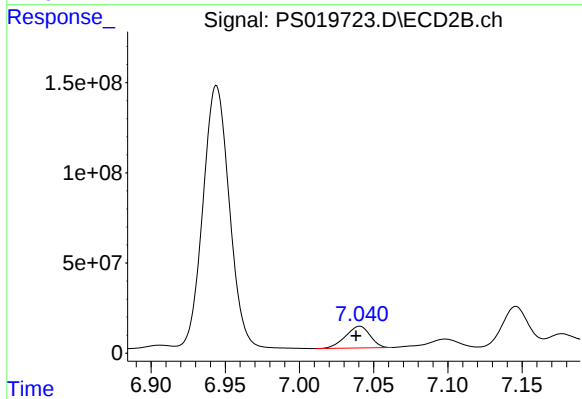
#5 DICAMBA

R.T.: 6.944 min
Delta R.T.: -0.004 min
Response: 1816757883
Conc: 531.46 ng/ml



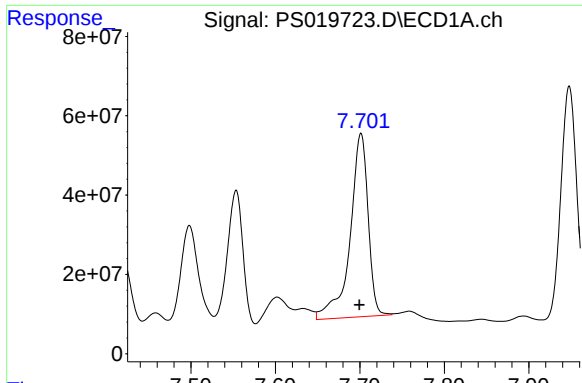
#6 MCP

R.T.: 7.553 min
Delta R.T.: 0.001 min
Response: 395717022
Conc: 52.72 ug/ml



#6 MCP

R.T.: 7.041 min
Delta R.T.: 0.003 min
Response: 139131442
Conc: 51.40 ug/ml



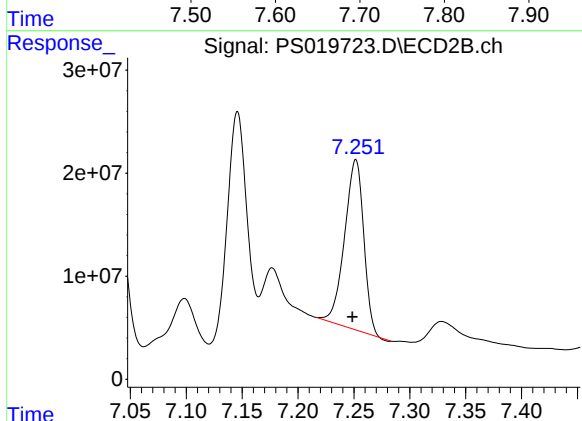
#7 MCPA

R.T.: 7.701 min
Delta R.T.: 0.002 min
Response: 688506295
Conc: 63.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
COM-4MSD

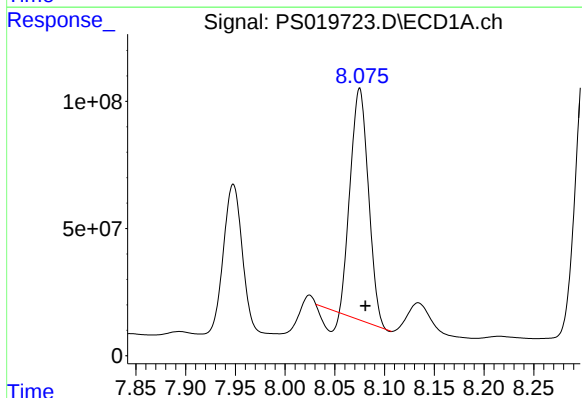
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/16/2022
Supervised By :Ankita Jodhani 06/16/2022



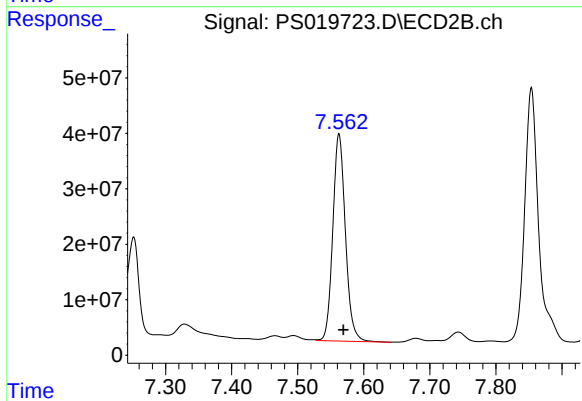
#7 MCPA

R.T.: 7.252 min
Delta R.T.: 0.003 min
Response: 196502019
Conc: 51.14 ug/ml



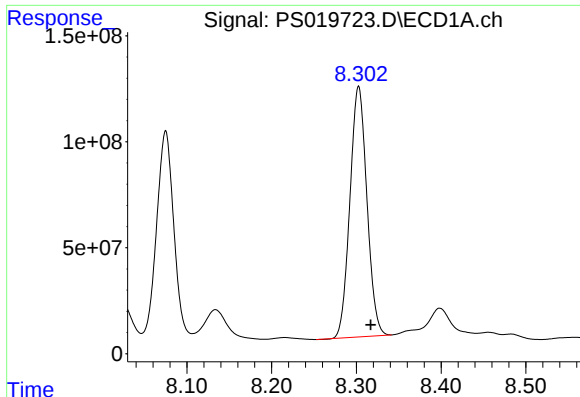
#8 DICHLORPROP

R.T.: 8.075 min
Delta R.T.: -0.006 min
Response: 1081726760
Conc: 422.45 ng/ml



#8 DICHLORPROP

R.T.: 7.563 min
Delta R.T.: -0.007 min
Response: 495198351
Conc: 560.58 ng/ml



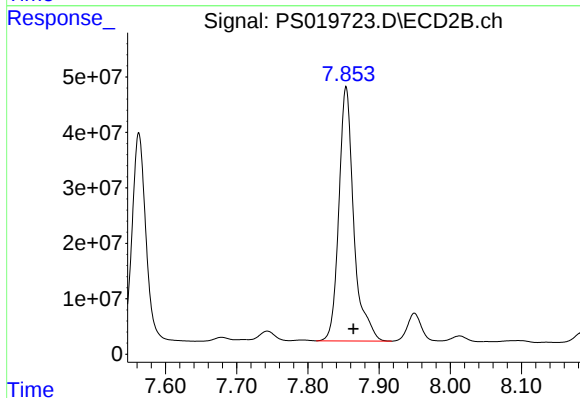
#9 2,4-D

R.T.: 8.303 min
Delta R.T.: -0.014 min
Response: 1645012018
Conc: 575.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
COM-4MSD

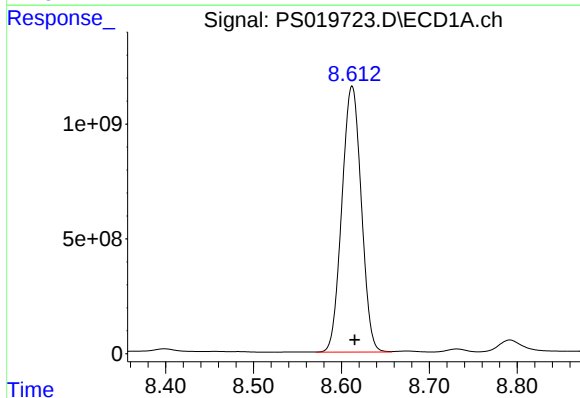
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/16/2022
Supervised By :Ankita Jodhani 06/16/2022



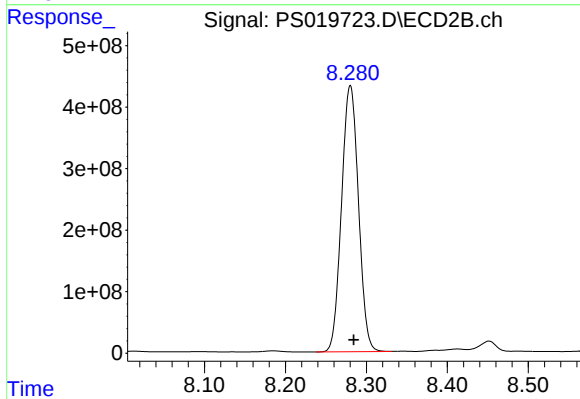
#9 2,4-D

R.T.: 7.854 min
Delta R.T.: -0.011 min
Response: 667156704
Conc: 625.48 ng/ml



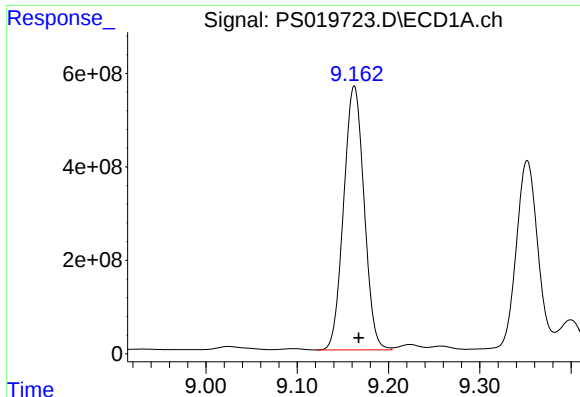
#10 Pentachlorophenol

R.T.: 8.612 min
Delta R.T.: -0.003 min
Response: 17780066389
Conc: 514.04 ng/ml



#10 Pentachlorophenol

R.T.: 8.280 min
Delta R.T.: -0.004 min
Response: 6292853727
Conc: 539.87 ng/ml



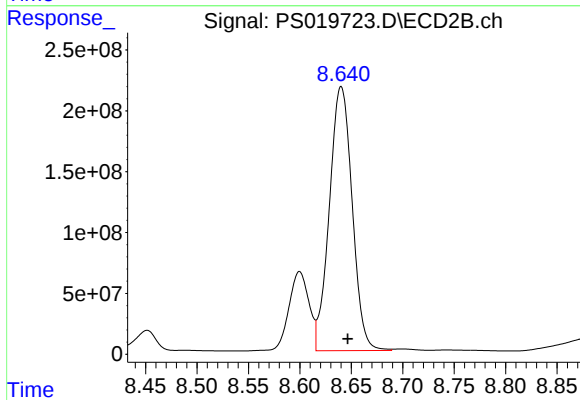
#11 2,4,5-TP (SILVEX)

R.T.: 9.162 min
Delta R.T.: -0.005 min
Response: 8790793650
Conc: 559.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
COM-4MSD

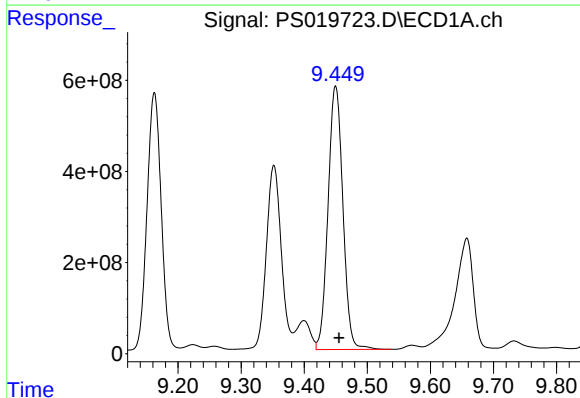
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/16/2022
Supervised By :Ankita Jodhani 06/16/2022



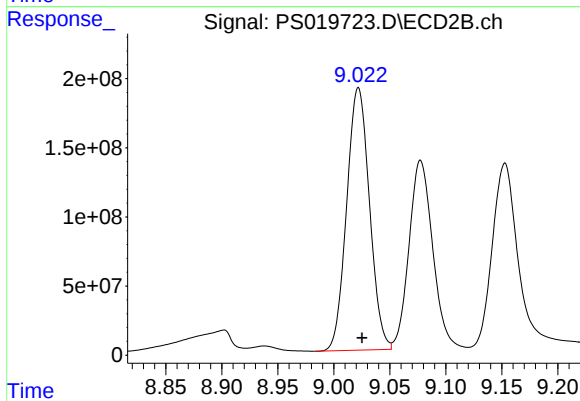
#11 2,4,5-TP (SILVEX)

R.T.: 8.640 min
Delta R.T.: -0.006 min
Response: 3352237146
Conc: 666.82 ng/ml



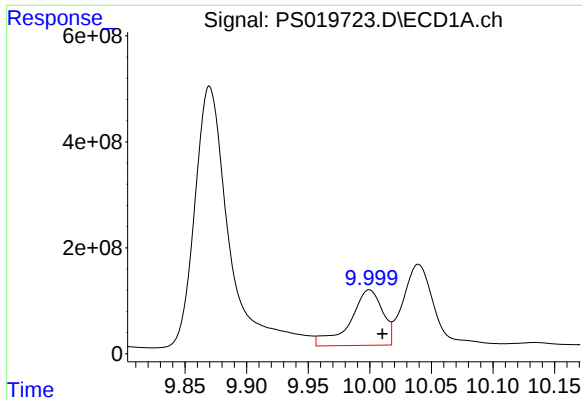
#12 2,4,5-T

R.T.: 9.450 min
Delta R.T.: -0.005 min
Response: 9447331843
Conc: 501.99 ng/ml



#12 2,4,5-T

R.T.: 9.022 min
Delta R.T.: -0.003 min
Response: 2692221822
Conc: 572.42 ng/ml



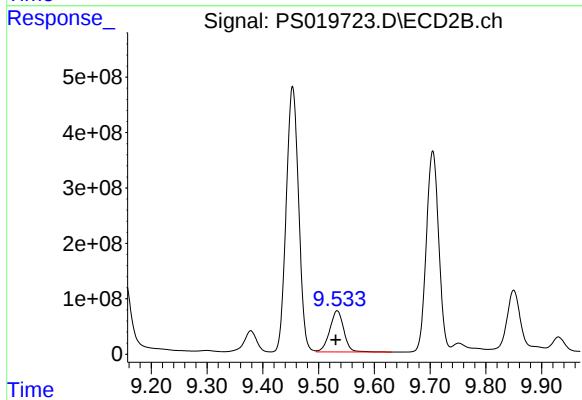
#13 2,4-DB

R.T.: 10.000 min
Delta R.T.: -0.011 min
Response: 1930467792
Conc: 477.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
COM-4MSD

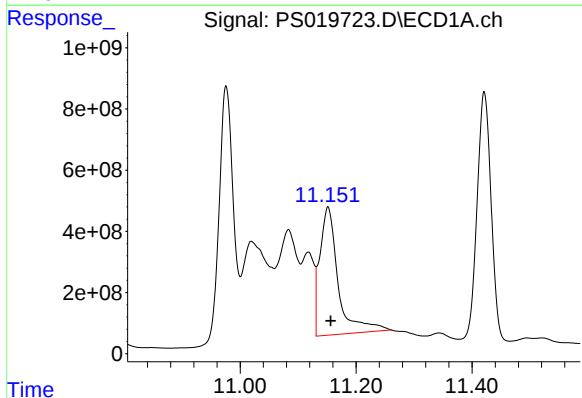
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/16/2022
Supervised By :Ankita Jodhani 06/16/2022



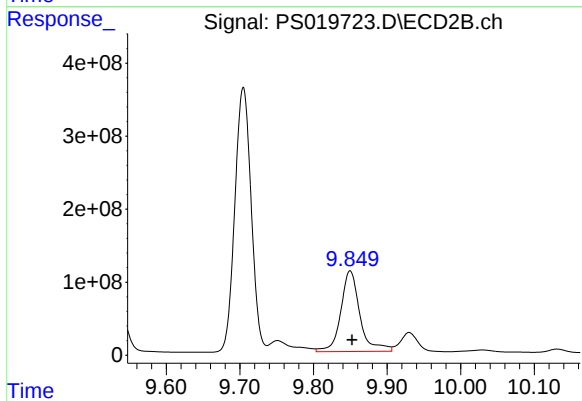
#13 2,4-DB

R.T.: 9.533 min
Delta R.T.: 0.002 min
Response: 1302327140
Conc: 2107.44 ng/ml



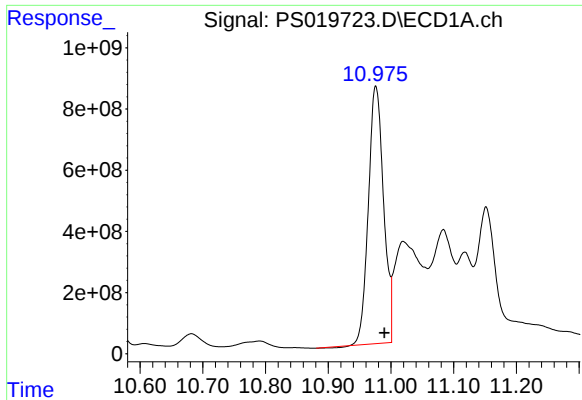
#14 DINOSEB

R.T.: 11.152 min
Delta R.T.: -0.005 min
Response: 9258158755
Conc: 598.57 ng/ml



#14 DINOSEB

R.T.: 9.850 min
Delta R.T.: -0.003 min
Response: 1994667573
Conc: 561.46 ng/ml



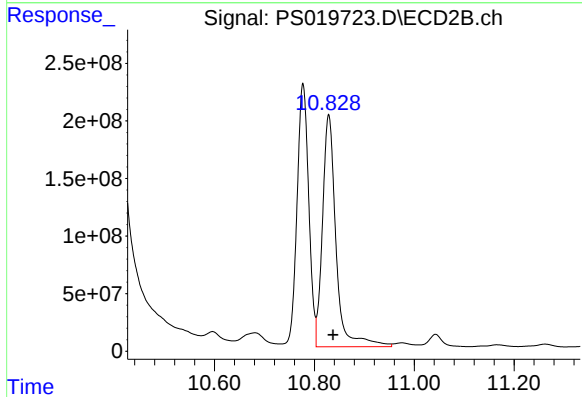
#15 Picloram

R.T.: 10.976 min
Delta R.T.: -0.014 min
Response: 14171428108
Conc: 477.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
COM-4MSD

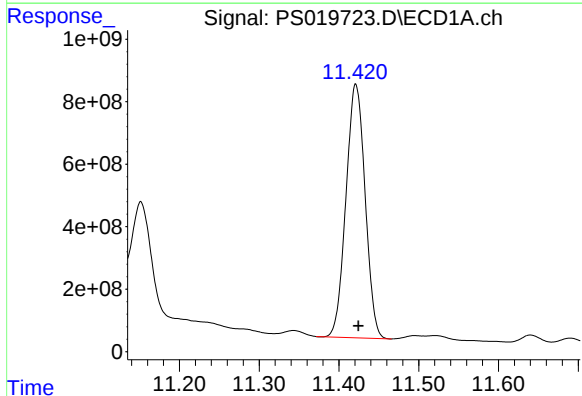
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/16/2022
Supervised By :Ankita Jodhani 06/16/2022



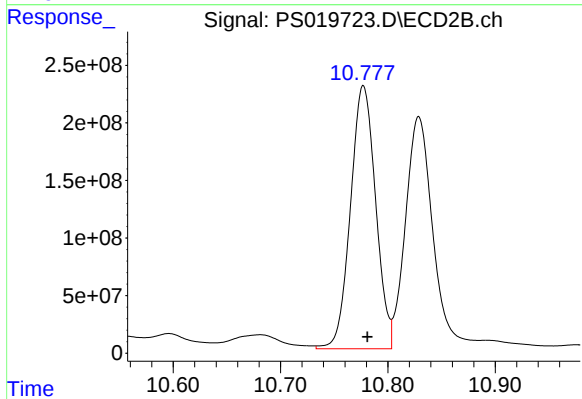
#15 Picloram

R.T.: 10.829 min
Delta R.T.: -0.009 min
Response: 3783827696
Conc: 588.26 ng/ml



#16 DCPA

R.T.: 11.421 min
Delta R.T.: -0.003 min
Response: 13539192400
Conc: 561.70 ng/ml



#16 DCPA

R.T.: 10.777 min
Delta R.T.: -0.004 min
Response: 3719554423
Conc: 602.60 ng/ml