

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092322\
 Data File : PS020640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2022 19:11
 Operator : AJ\MA
 Sample : N4732-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-1MS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/26/2022
 Supervised By : Ankita Jodhani 09/26/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 00:30:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 14 02:51:16 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	7.174	6.758	740.3E6	163.4E6	215.122	191.796
Target Compounds							
2) T	3,5-DICHL...	6.394	5.947	730.1E6	160.7E6	146.419	117.758
5) T	DICAMBA	7.361	6.918	2377.6E6	597.0E6	173.878	155.083m
6) T	MCP	7.526	7.009	145.3E6	36445106	13.951	12.620
7) T	MCPA	7.672	7.219	236.8E6	82818777	15.967	19.181
8) T	DICHLORPROP	8.053	7.540	597.2E6	180.2E6	165.629	178.611
9) T	2,4-D	8.288	7.835	803.1E6	226.5E6	172.785	178.371
10) T	Pentachlo...	8.587	8.252	5418.0E6	1398.3E6	117.468	98.670
11) T	2,4,5-TP ...	9.138	8.613	2749.9E6	744.2E6	134.536	125.740
12) T	2,4,5-T	9.427	8.994	3180.8E6	761.7E6	143.635	139.771
13) T	2,4-DB	9.981	9.499	404.4E6	96224740	111.362	134.508
15) T	Picloram	10.960	10.804	5302.3E6	1350.3E6	176.196	167.678
16) T	DCPA	11.394	10.744	4940.6E6	1690.9E6	192.854	229.262

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092322\
 Data File : PS020640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2022 19:11
 Operator : AJ\MA
 Sample : N4732-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

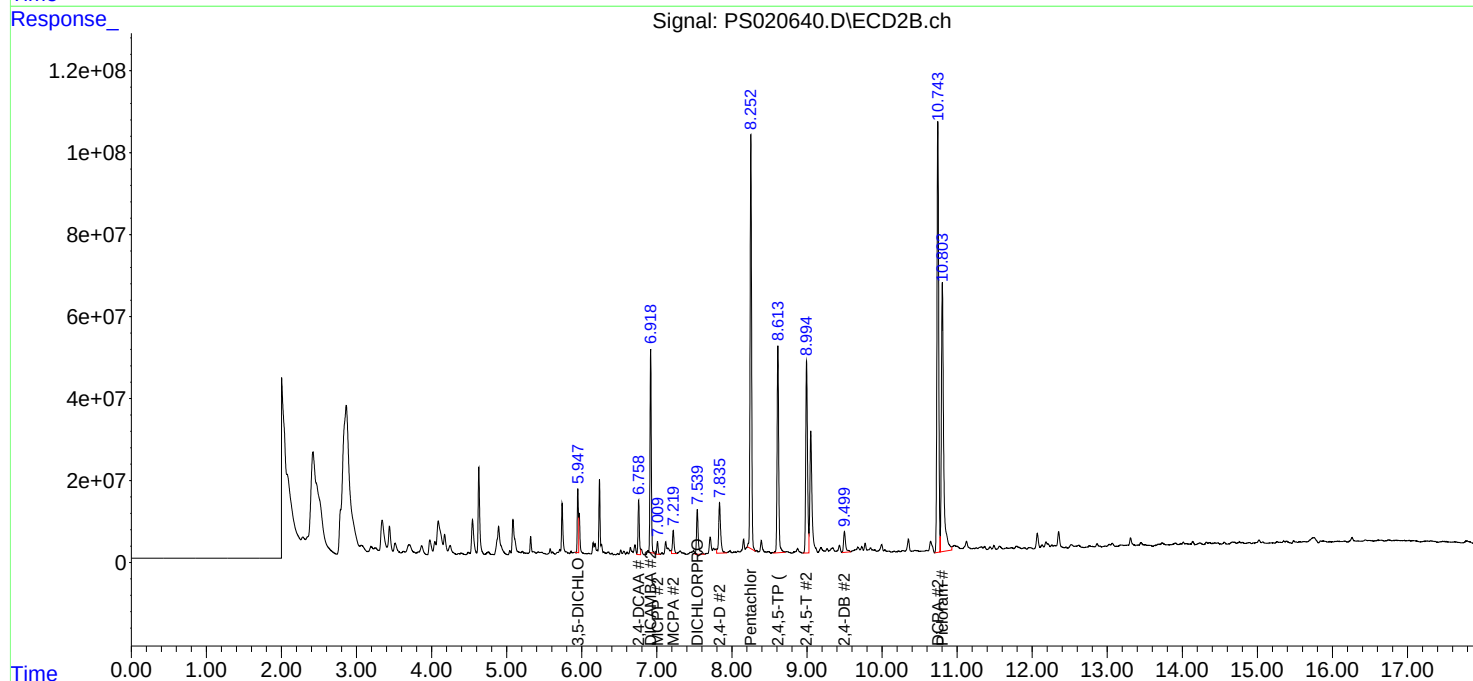
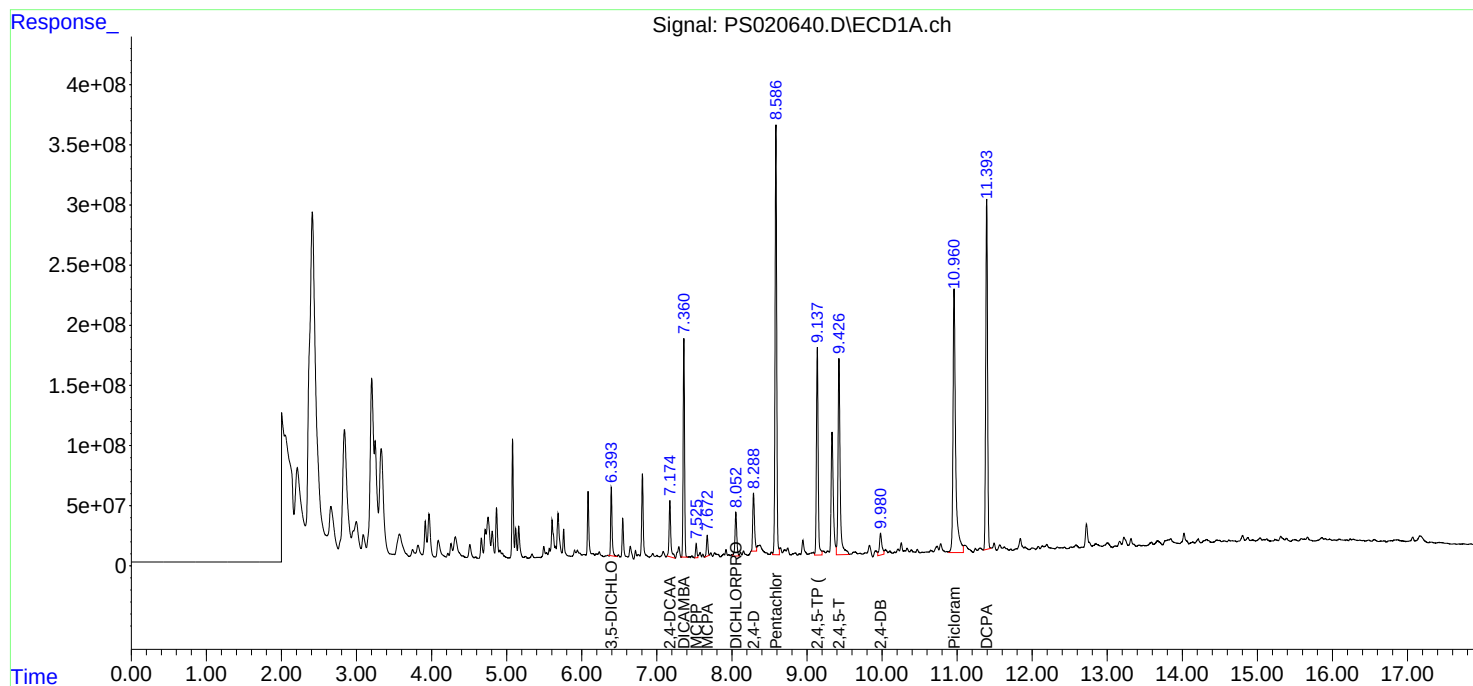
Instrument :
 ECD_S
 ClientSampleId :
 WC-1MS

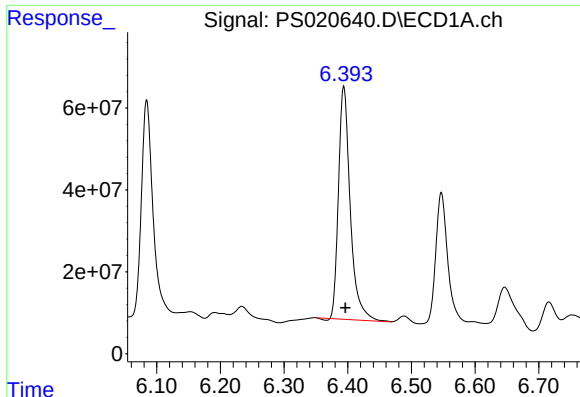
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 09/26/2022
 Supervised By :Ankita Jodhani 09/26/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 00:30:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 14 02:51:16 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





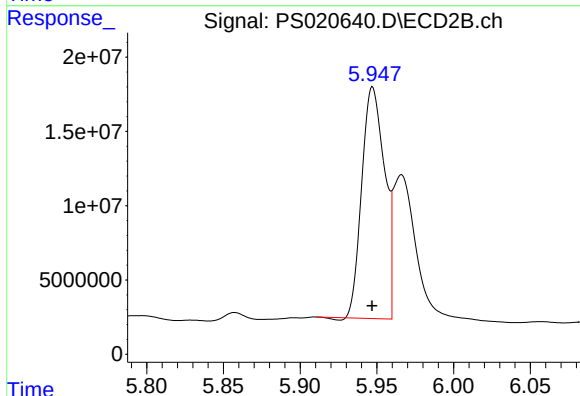
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.394 min
Delta R.T.: -0.002 min
Response: 730128182
Conc: 146.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS

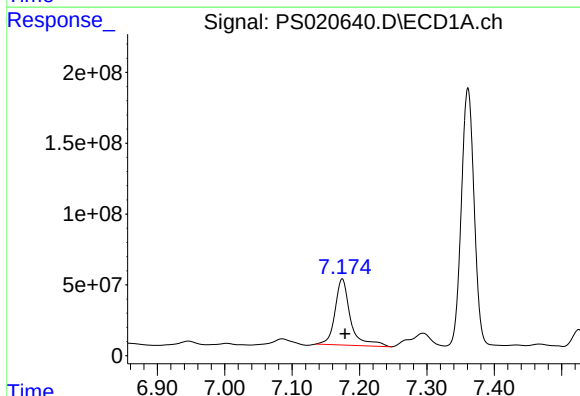
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/26/2022
Supervised By :Ankita Jodhani 09/26/2022



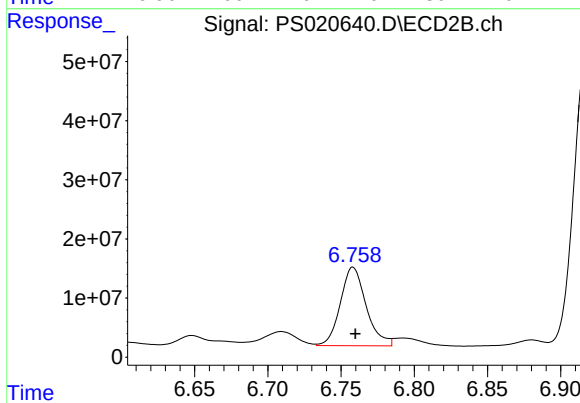
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 160695246
Conc: 117.76 ng/ml



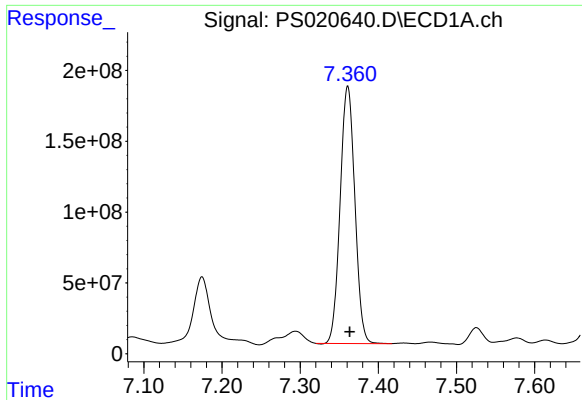
#4 2,4-DCAA

R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 740338894
Conc: 215.12 ng/ml



#4 2,4-DCAA

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 163351925
Conc: 191.80 ng/ml



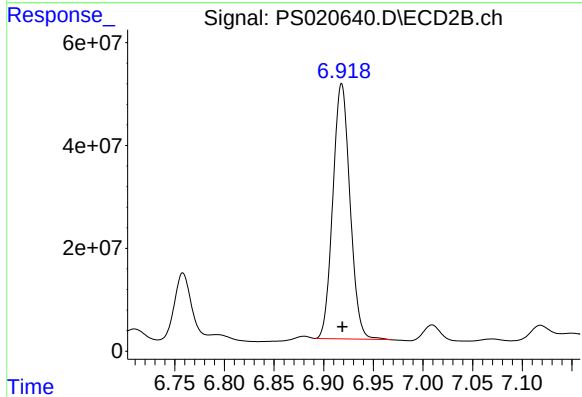
#5 DICAMBA

R.T.: 7.361 min
Delta R.T.: -0.003 min
Response: 2377626896
Conc: 173.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS

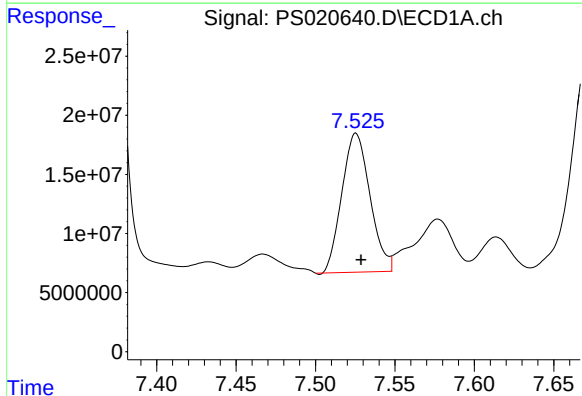
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/26/2022
Supervised By :Ankita Jodhani 09/26/2022



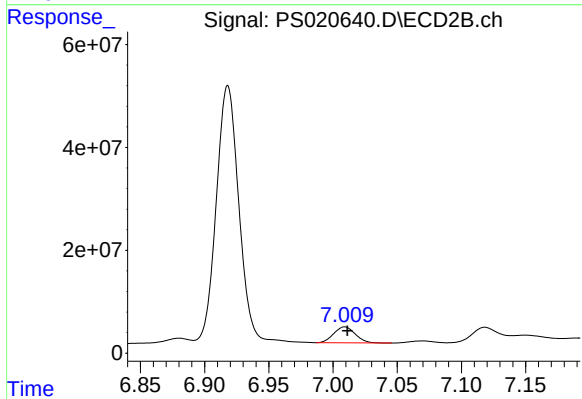
#5 DICAMBA

R.T.: 6.918 min
Delta R.T.: -0.001 min
Response: 597011385
Conc: 155.08 ng/ml m



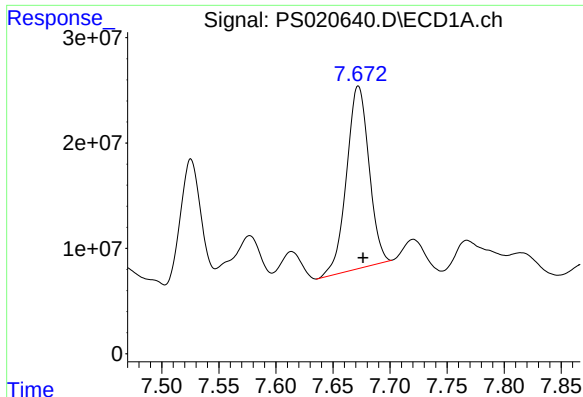
#6 MCP

R.T.: 7.526 min
Delta R.T.: -0.003 min
Response: 145271482
Conc: 13.95 ug/ml



#6 MCP

R.T.: 7.009 min
Delta R.T.: -0.002 min
Response: 36445106
Conc: 12.62 ug/ml



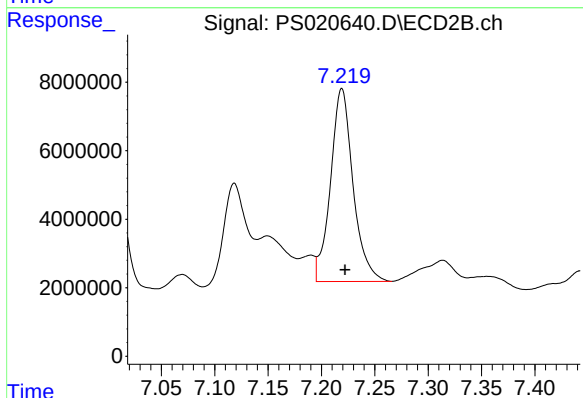
#7 MCPA

R.T.: 7.672 min
Delta R.T.: -0.004 min
Response: 236805532
Conc: 15.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS

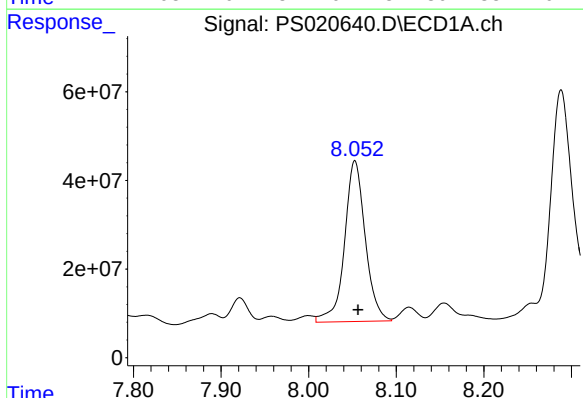
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/26/2022
Supervised By :Ankita Jodhani 09/26/2022



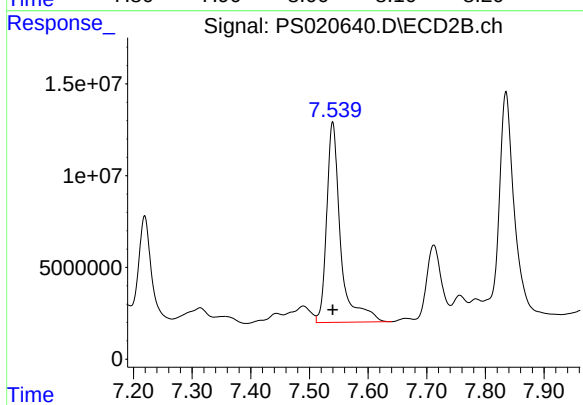
#7 MCPA

R.T.: 7.219 min
Delta R.T.: -0.003 min
Response: 82818777
Conc: 19.18 ug/ml



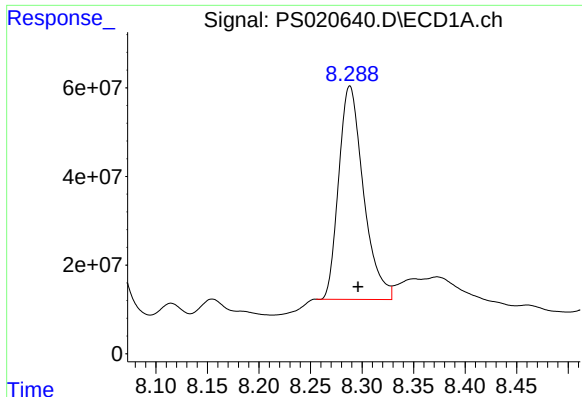
#8 DICHLORPROP

R.T.: 8.053 min
Delta R.T.: -0.003 min
Response: 597188785
Conc: 165.63 ng/ml



#8 DICHLORPROP

R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 180212676
Conc: 178.61 ng/ml



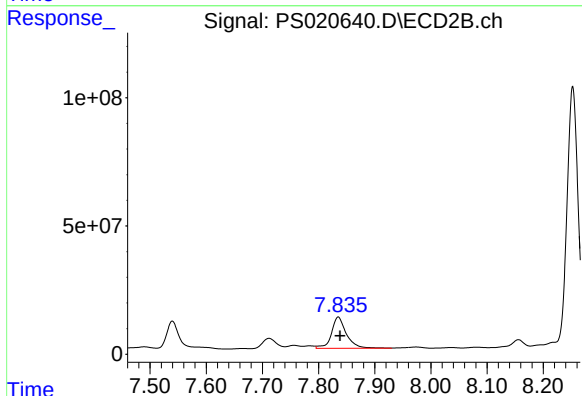
#9 2,4-D

R.T.: 8.288 min
Delta R.T.: -0.008 min
Response: 803118523
Conc: 172.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS

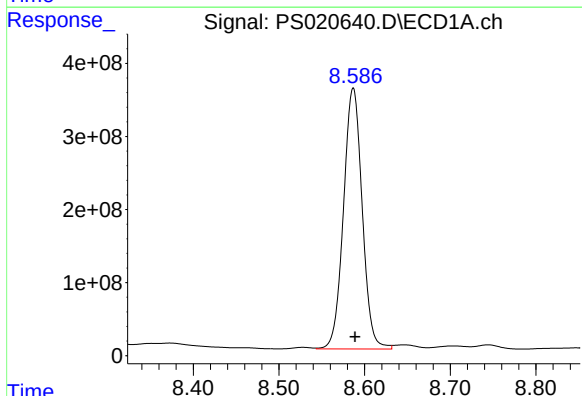
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/26/2022
Supervised By :Ankita Jodhani 09/26/2022



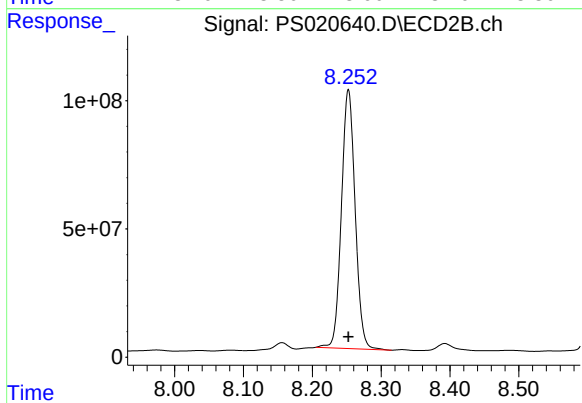
#9 2,4-D

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 226539437
Conc: 178.37 ng/ml



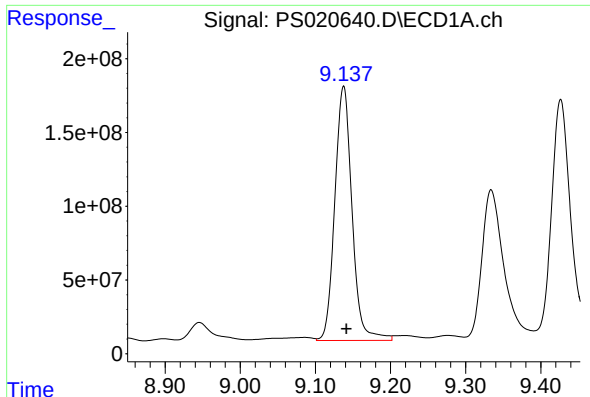
#10 Pentachlorophenol

R.T.: 8.587 min
Delta R.T.: -0.002 min
Response: 5418037442
Conc: 117.47 ng/ml



#10 Pentachlorophenol

R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 1398267887
Conc: 98.67 ng/ml



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

R.T.: 9.138 min
Delta R.T.: -0.004 min
Response: 2749921344
Conc: 134.54 ng/ml

Instrument :

ECD_S

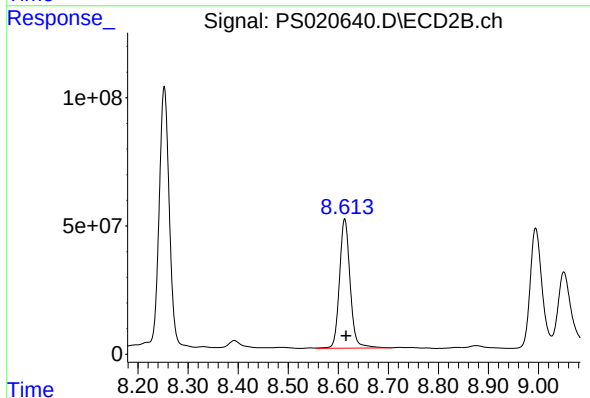
ClientSampleId :

WC-1MS

Manual Integrations

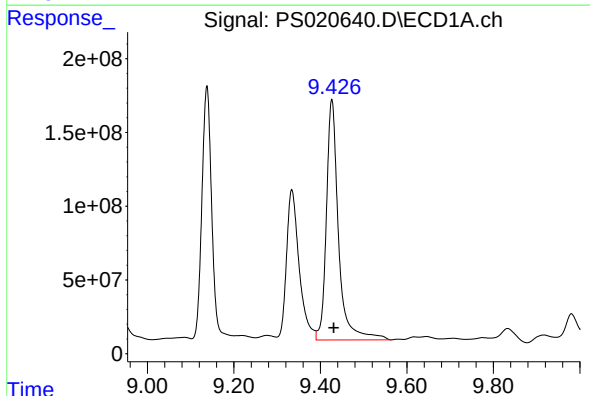
APPROVED

Reviewed By :Abdul Mirza 09/26/2022
Supervised By :Ankita Jodhani 09/26/2022



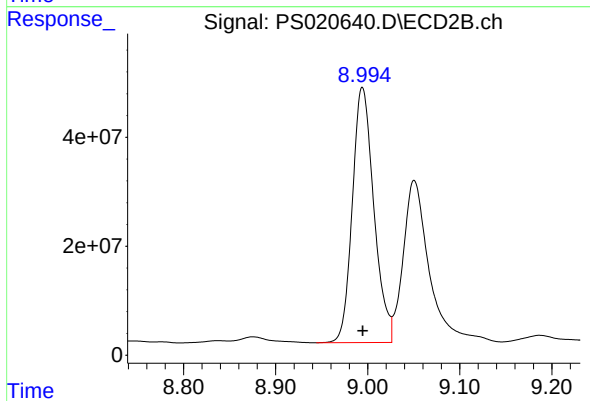
#11 2,4,5-TP (SILVEX)

R.T.: 8.613 min
Delta R.T.: -0.003 min
Response: 744239145
Conc: 125.74 ng/ml



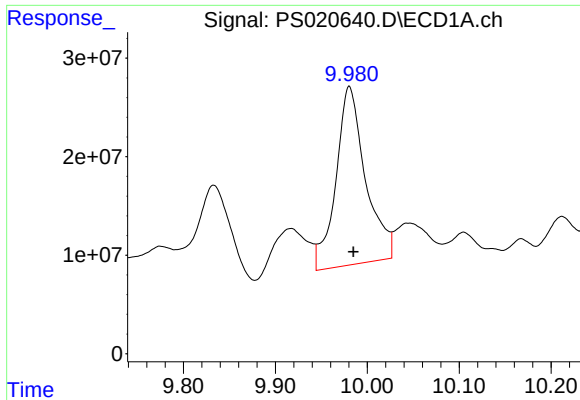
#12 2,4,5-T

R.T.: 9.427 min
Delta R.T.: -0.004 min
Response: 3180843945
Conc: 143.64 ng/ml



#12 2,4,5-T

R.T.: 8.994 min
Delta R.T.: 0.000 min
Response: 761678830
Conc: 139.77 ng/ml



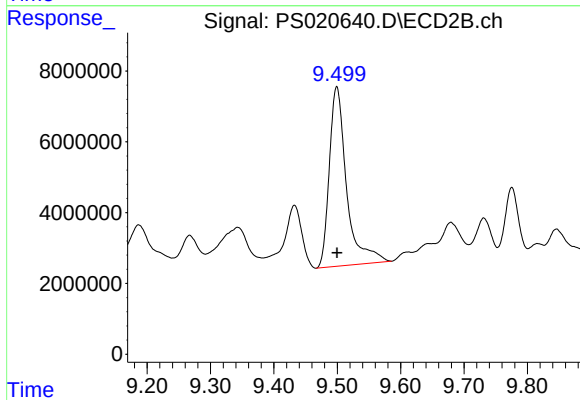
#13 2,4-DB

R.T.: 9.981 min
Delta R.T.: -0.004 min
Response: 404394967
Conc: 111.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS

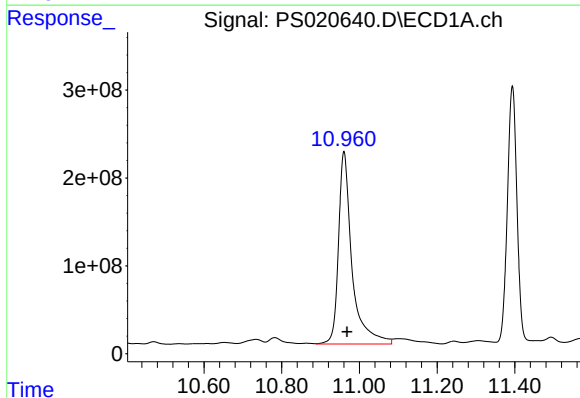
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/26/2022
Supervised By :Ankita Jodhani 09/26/2022



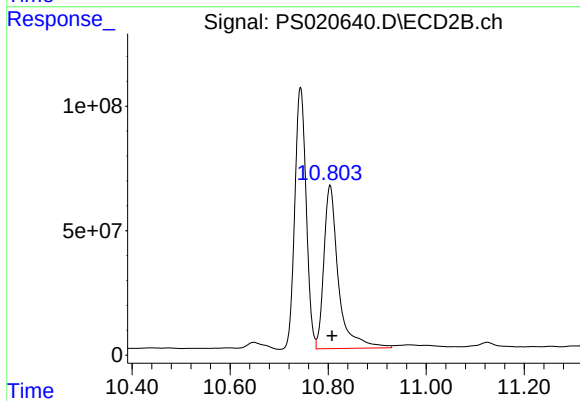
#13 2,4-DB

R.T.: 9.499 min
Delta R.T.: 0.000 min
Response: 96224740
Conc: 134.51 ng/ml



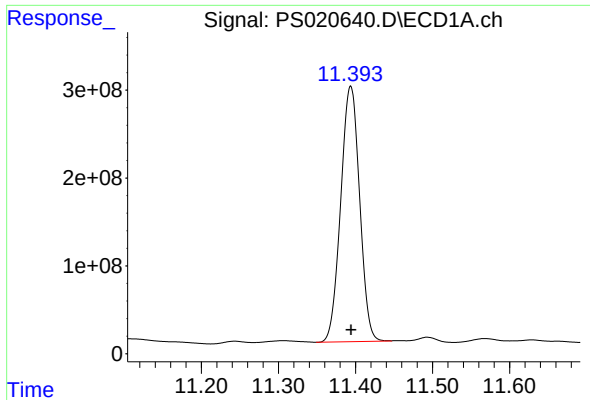
#15 Picloram

R.T.: 10.960 min
Delta R.T.: -0.008 min
Response: 5302302854
Conc: 176.20 ng/ml



#15 Picloram

R.T.: 10.804 min
Delta R.T.: -0.004 min
Response: 1350299085
Conc: 167.68 ng/ml



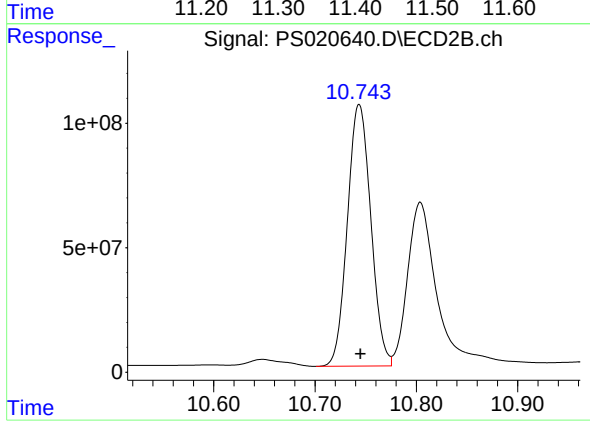
#16 DCPA

R.T.: 11.394 min
Delta R.T.: 0.000 min
Response: 4940563150
Conc: 192.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/26/2022
Supervised By :Ankita Jodhani 09/26/2022



#16 DCPA

R.T.: 10.744 min
Delta R.T.: -0.001 min
Response: 1690932437
Conc: 229.26 ng/ml