

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060122\
 Data File : PS019585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 12:30
 Operator : AJ\MA
 Sample : N3072-05MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PSC-124030MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 06/02/2022
 Supervised By :Ankita Jodhani 06/02/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 03:55:21 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	7.197	6.781	1506.7E6	531.6E6	628.009	686.045
Target Compounds							
1) T	Dalapon	3.016	2.532	2236.1E6	618.7E6	441.159	616.609 #
2) T	3,5-DICHL...	6.410	5.961	1806.1E6	649.9E6	571.448	542.223m
3) T	4-Nitroph...	7.027	6.398	496.4E6	169.6E6	505.816	396.124m
5) T	DICAMBA	7.387	6.946	5273.9E6	2019.6E6	555.280	590.798
6) T	MCPD	7.556	7.042	422.6E6	150.7E6	56.306	55.675
7) T	MCPA	7.704	7.254	586.8E6	226.4E6	54.315	58.909
8) T	DICHLORPROP	8.078	7.566	1276.5E6	486.6E6	498.502	550.890
9) T	2,4-D	8.306	7.857	1742.5E6	694.4E6	609.376	651.008
10) T	Pentachlo...	8.615	8.283	17060.9E6	5945.6E6	493.247	510.083
11) T	2,4,5-TP ...	9.165	8.643	8244.0E6	2744.9E6	525.064	546.018
12) T	2,4,5-T	9.450	9.021	9434.9E6	2640.1E6	501.333	561.341
13) T	2,4-DB	10.003	9.526	1461.8E6	360.0E6	361.293	582.506 #
14) T	DINOSEB	11.155	9.852	2607.3E6	594.3E6	168.571m	167.281
15) T	Picloram	10.979	10.831	18530.7E6	3889.5E6	624.408	604.690
16) T	DCPA	11.425	10.781	13418.9E6	4186.4E6	556.706	678.241

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060122\
 Data File : PS019585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 12:30
 Operator : AJ\MA
 Sample : N3072-05MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :

ECD_S

ClientSampleId :

PSC-124030MSD

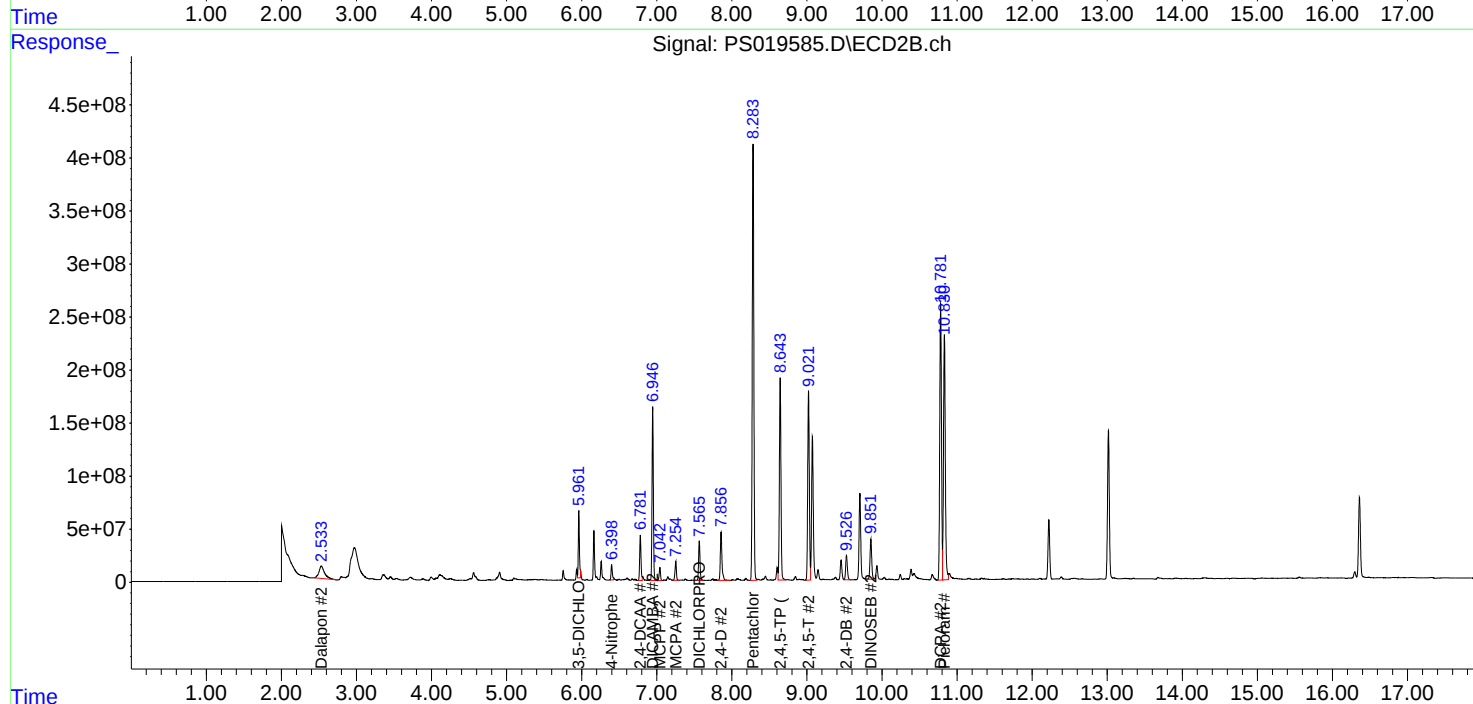
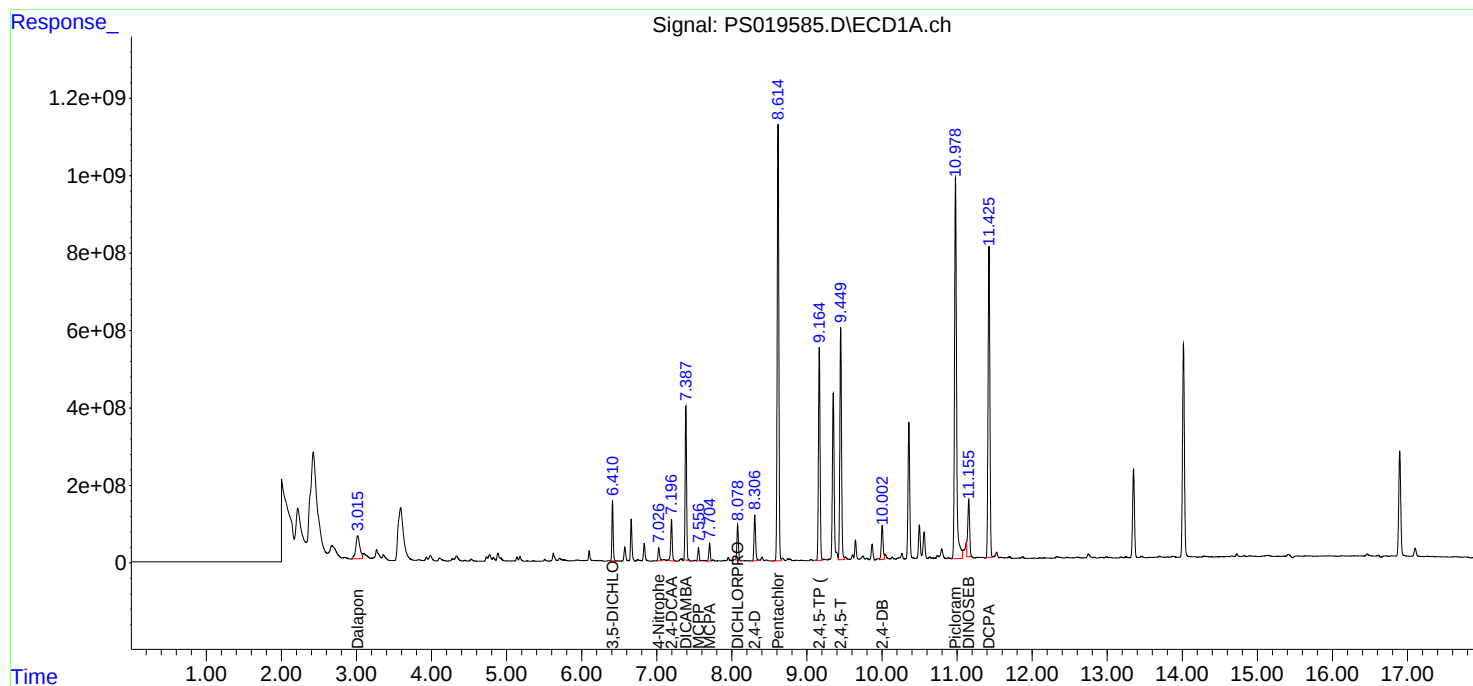
Manual Integrations

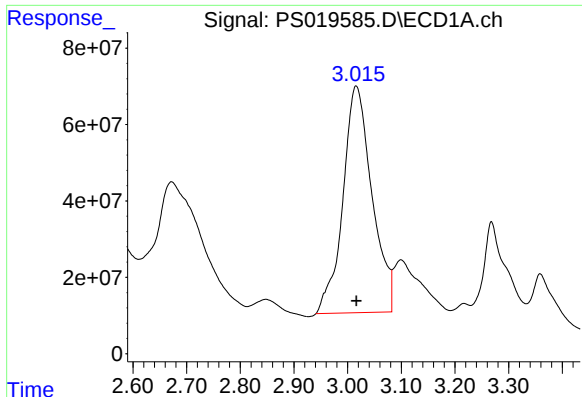
APPROVED

Reviewed By : Abdul Mirza 06/02/2022
 Supervised By : Ankita Jodhani 06/02/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 03:55:21 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





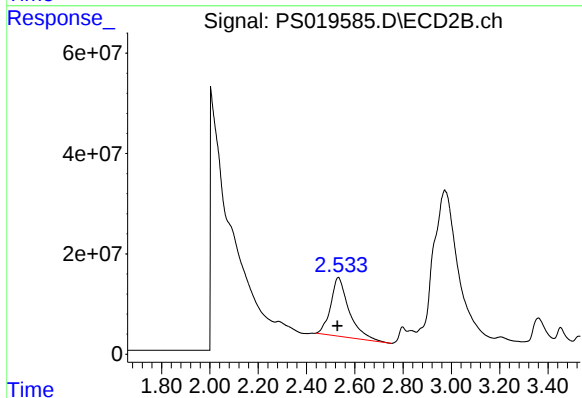
#1 Dalapon

R.T.: 3.016 min
Delta R.T.: 0.000 min
Response: 2236132481
Conc: 441.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PSC-124030MSD

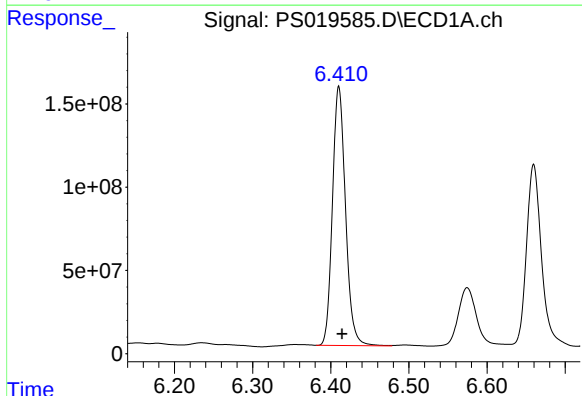
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/02/2022
Supervised By :Ankita Jodhani 06/02/2022



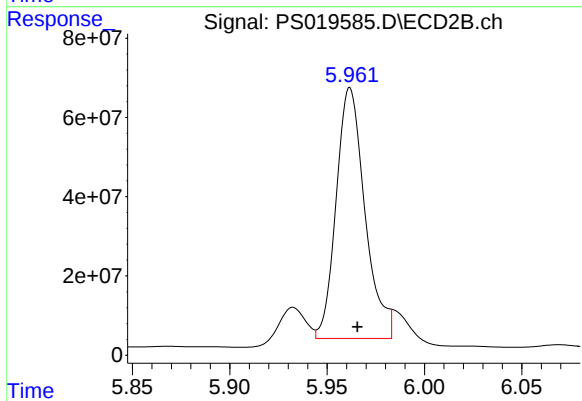
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: 0.005 min
Response: 618731118
Conc: 616.61 ng/ml



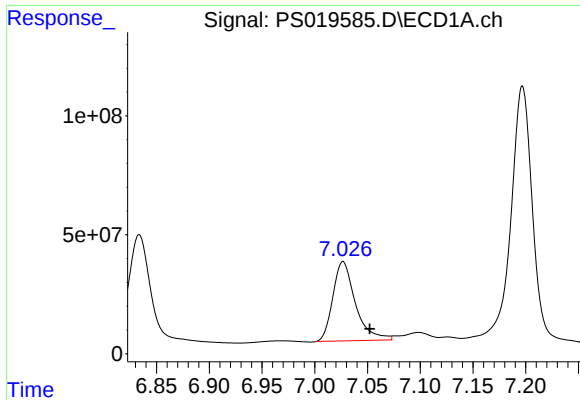
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.410 min
Delta R.T.: -0.004 min
Response: 1806139294
Conc: 571.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.961 min
Delta R.T.: -0.004 min
Response: 649948259
Conc: 542.22 ng/ml m



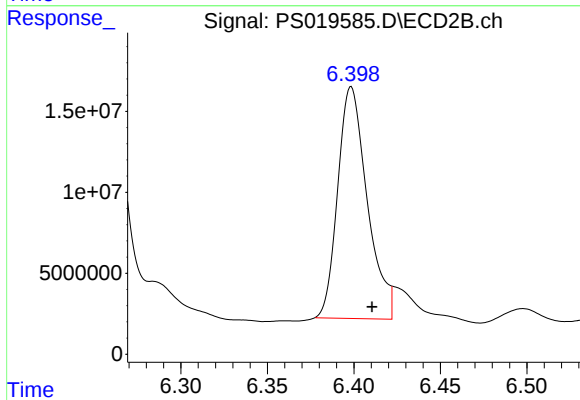
#3 4-Nitrophenol

R.T.: 7.027 min
Delta R.T.: -0.025 min
Response: 496365992
Conc: 505.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PSC-124030MSD

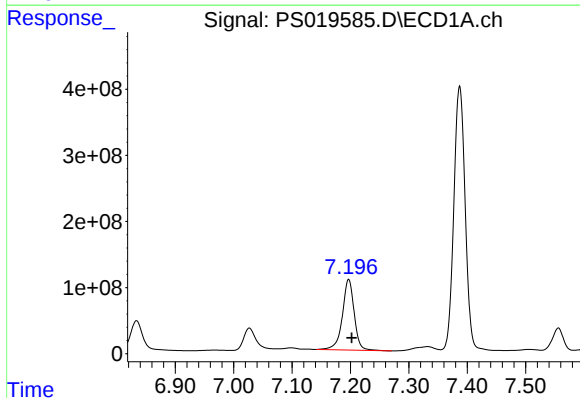
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/02/2022
Supervised By :Ankita Jodhani 06/02/2022



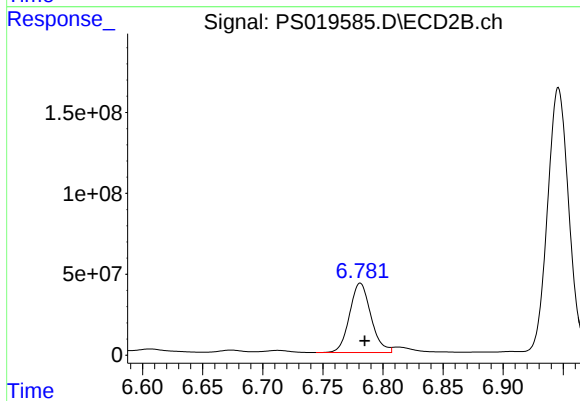
#3 4-Nitrophenol

R.T.: 6.398 min
Delta R.T.: -0.013 min
Response: 169555423
Conc: 396.12 ng/ml m



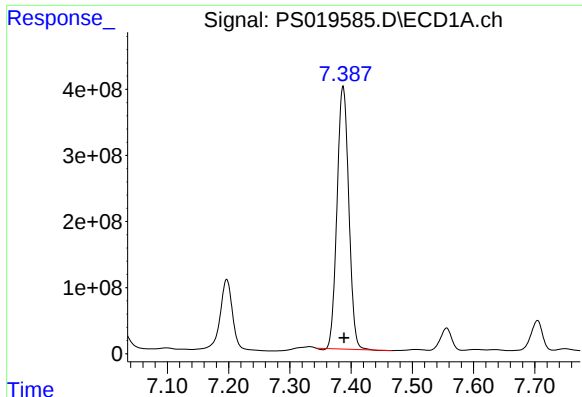
#4 2,4-DCAA

R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 1506699401
Conc: 628.01 ng/ml



#4 2,4-DCAA

R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 531595702
Conc: 686.04 ng/ml



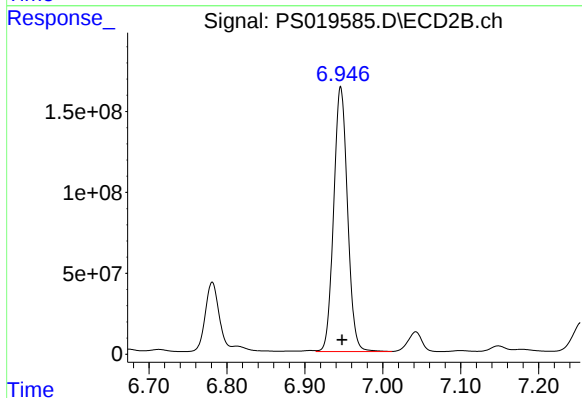
#5 DICAMBA

R.T.: 7.387 min
Delta R.T.: -0.002 min
Response: 5273917850
Conc: 555.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PSC-124030MSD

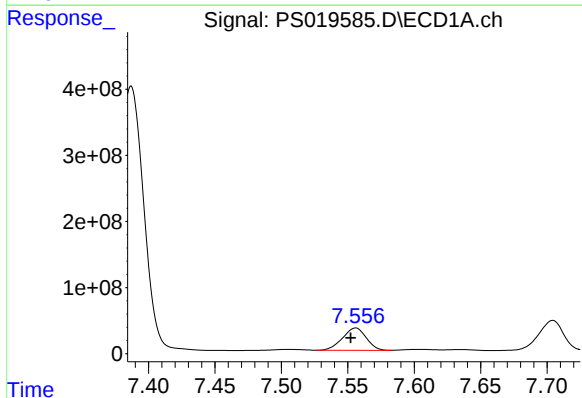
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/02/2022
Supervised By :Ankita Jodhani 06/02/2022



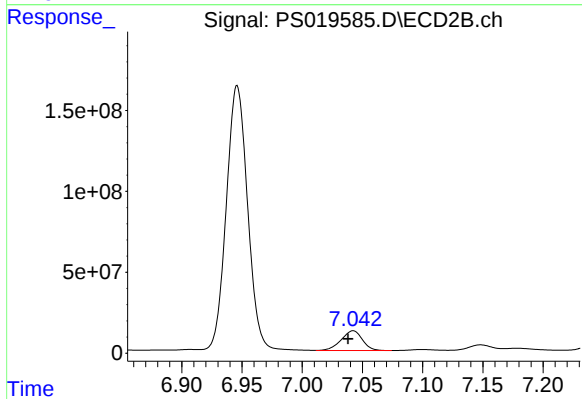
#5 DICAMBA

R.T.: 6.946 min
Delta R.T.: -0.002 min
Response: 2019611265
Conc: 590.80 ng/ml



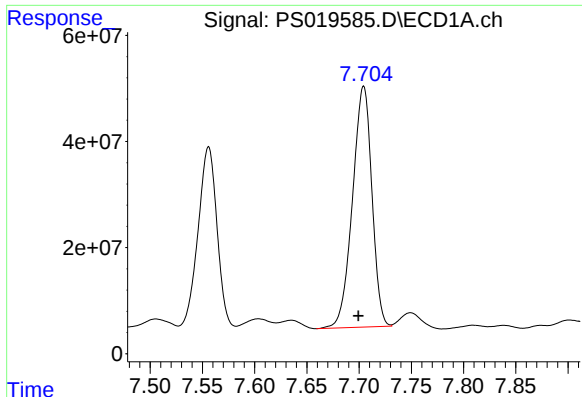
#6 MCP

R.T.: 7.556 min
Delta R.T.: 0.004 min
Response: 422602784
Conc: 56.31 ug/ml



#6 MCP

R.T.: 7.042 min
Delta R.T.: 0.004 min
Response: 150712383
Conc: 55.67 ug/ml



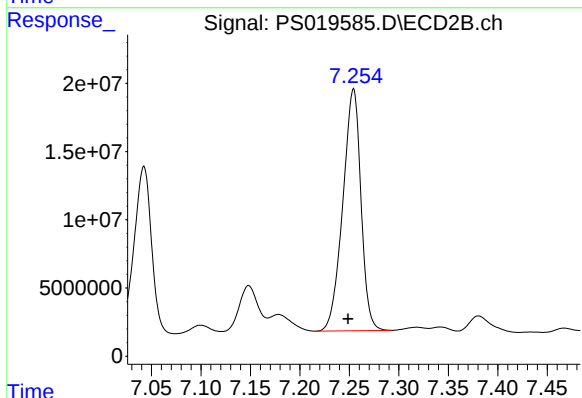
#7 MCPA

R.T.: 7.704 min
Delta R.T.: 0.005 min
Response: 586818830
Conc: 54.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
PSC-124030MSD

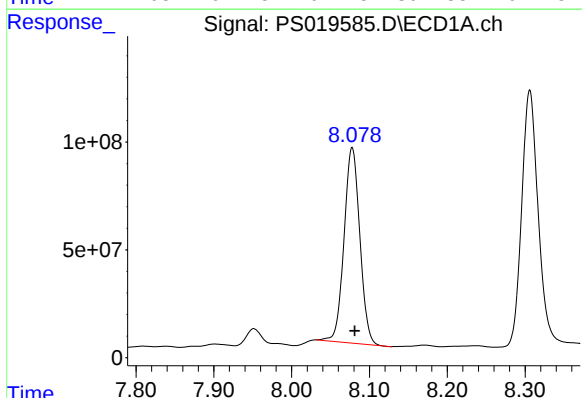
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/02/2022
Supervised By :Ankita Jodhani 06/02/2022



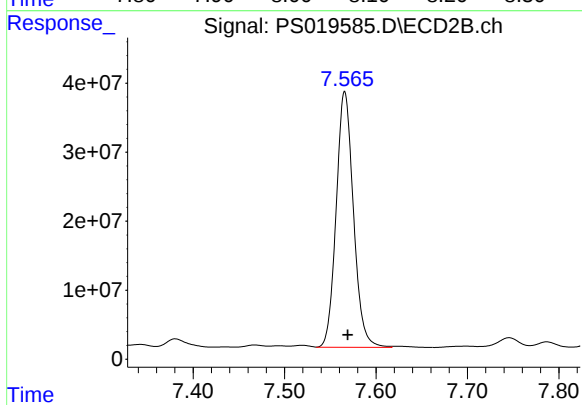
#7 MCPA

R.T.: 7.254 min
Delta R.T.: 0.006 min
Response: 226360035
Conc: 58.91 ug/ml



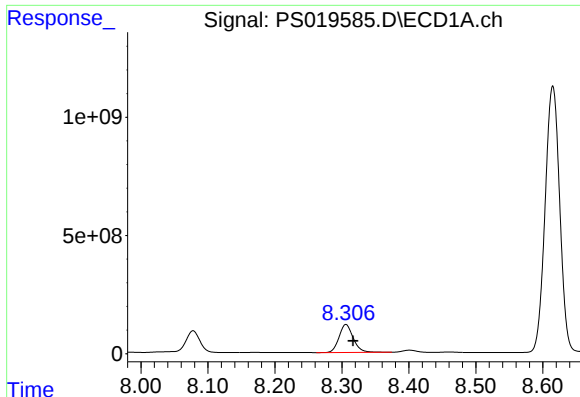
#8 DICHLORPROP

R.T.: 8.078 min
Delta R.T.: -0.003 min
Response: 1276468751
Conc: 498.50 ng/ml



#8 DICHLORPROP

R.T.: 7.566 min
Delta R.T.: -0.003 min
Response: 486640998
Conc: 550.89 ng/ml



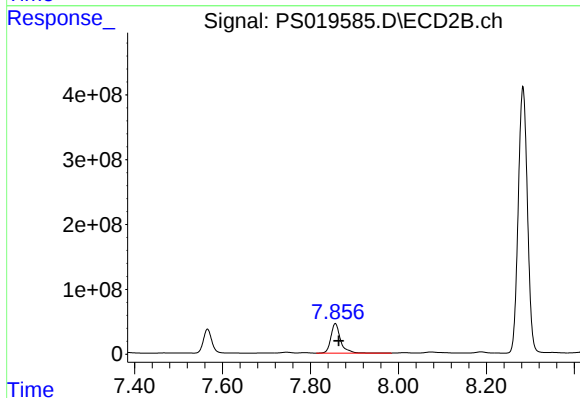
#9 2,4-D

R.T.: 8.306 min
Delta R.T.: -0.011 min
Response: 1742505273
Conc: 609.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PSC-124030MSD

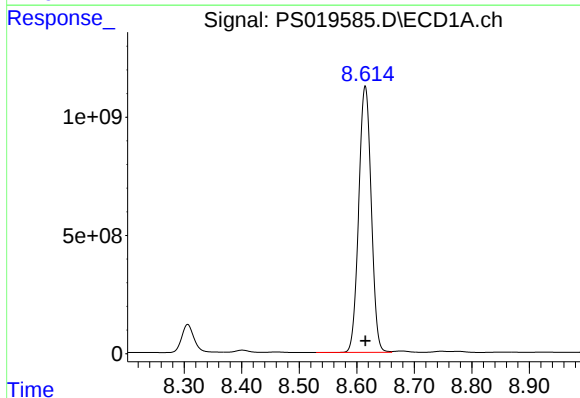
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/02/2022
Supervised By :Ankita Jodhani 06/02/2022



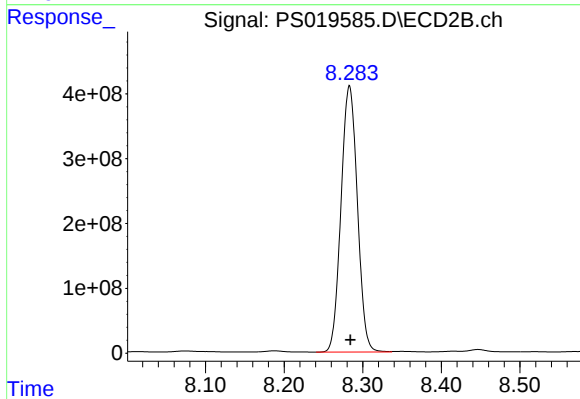
#9 2,4-D

R.T.: 7.857 min
Delta R.T.: -0.008 min
Response: 694383103
Conc: 651.01 ng/ml



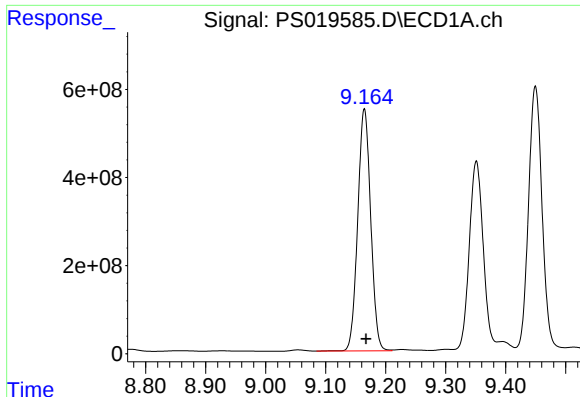
#10 Pentachlorophenol

R.T.: 8.615 min
Delta R.T.: 0.000 min
Response: 17060856849
Conc: 493.25 ng/ml



#10 Pentachlorophenol

R.T.: 8.283 min
Delta R.T.: -0.001 min
Response: 5945645793
Conc: 510.08 ng/ml



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

R.T.: 9.165 min
Delta R.T.: -0.003 min
Response: 8244009863
Conc: 525.06 ng/ml

Instrument :

ECD_S

ClientSampleId :

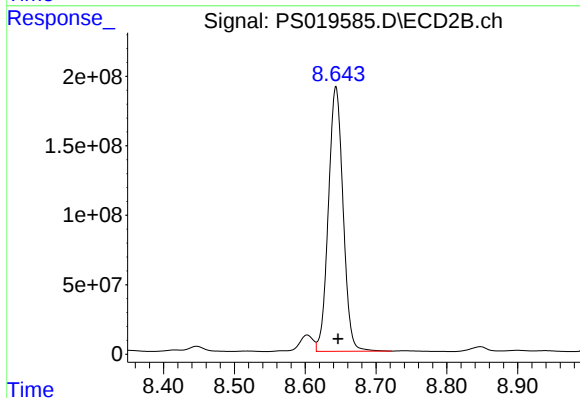
PSC-124030MSD

Manual Integrations

APPROVED

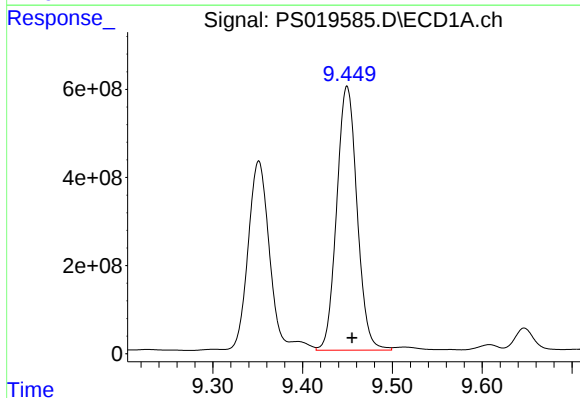
Reviewed By :Abdul Mirza 06/02/2022

Supervised By :Ankita Jodhani 06/02/2022



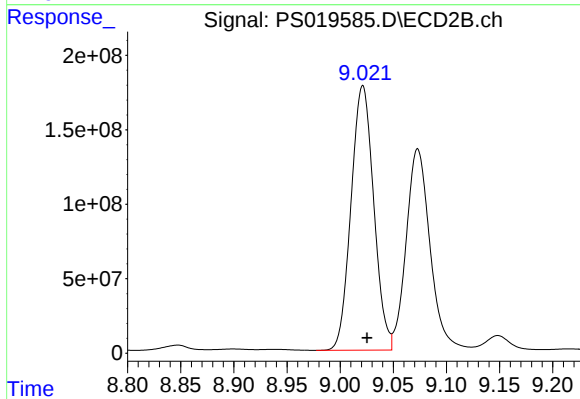
#11 2,4,5-TP (SILVEX)

R.T.: 8.643 min
Delta R.T.: -0.003 min
Response: 2744919814
Conc: 546.02 ng/ml



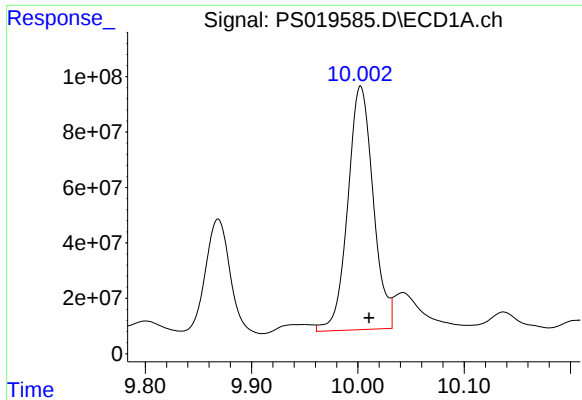
#12 2,4,5-T

R.T.: 9.450 min
Delta R.T.: -0.006 min
Response: 9434916329
Conc: 501.33 ng/ml



#12 2,4,5-T

R.T.: 9.021 min
Delta R.T.: -0.004 min
Response: 2640103950
Conc: 561.34 ng/ml



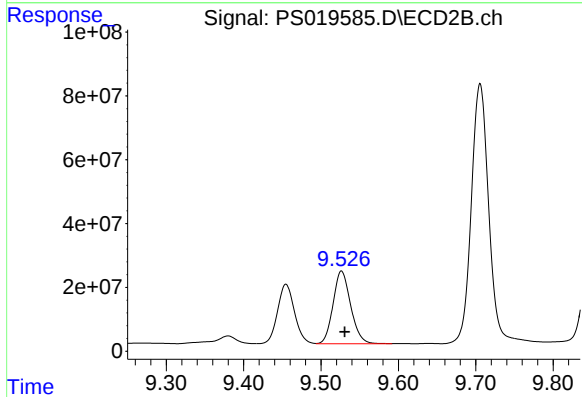
#13 2,4-DB

R.T.: 10.003 min
Delta R.T.: -0.008 min
Response: 1461797630
Conc: 361.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PSC-124030MSD

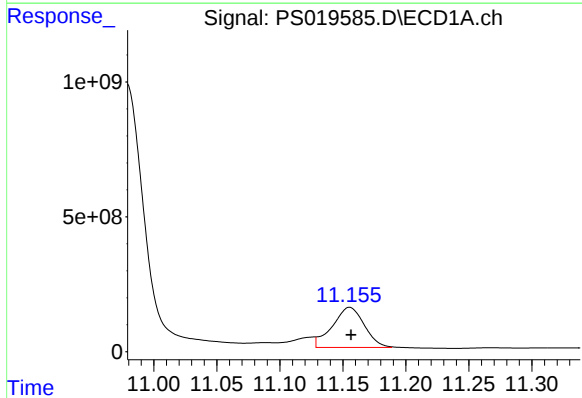
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/02/2022
Supervised By :Ankita Jodhani 06/02/2022



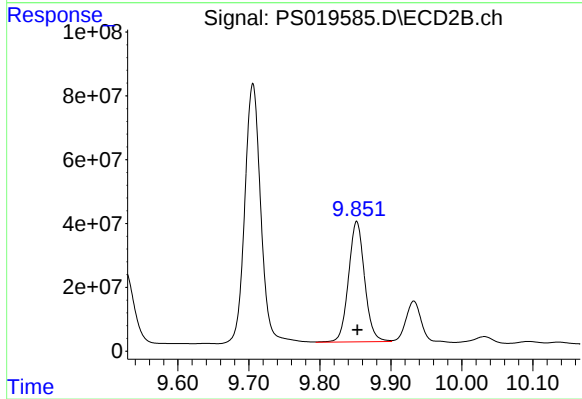
#13 2,4-DB

R.T.: 9.526 min
Delta R.T.: -0.004 min
Response: 359968465
Conc: 582.51 ng/ml



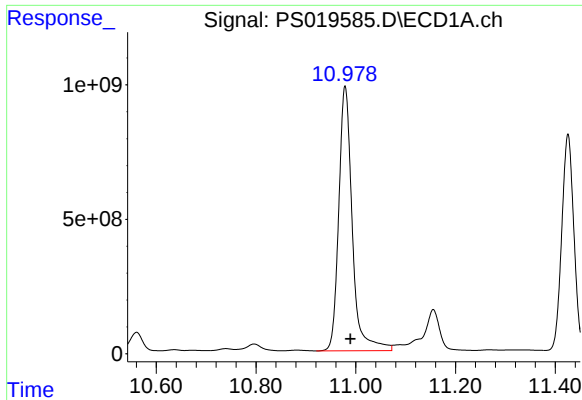
#14 DINOSEB

R.T.: 11.155 min
Delta R.T.: -0.002 min
Response: 2607308316
Conc: 168.57 ng/ml m



#14 DINOSEB

R.T.: 9.852 min
Delta R.T.: 0.000 min
Response: 594286880
Conc: 167.28 ng/ml



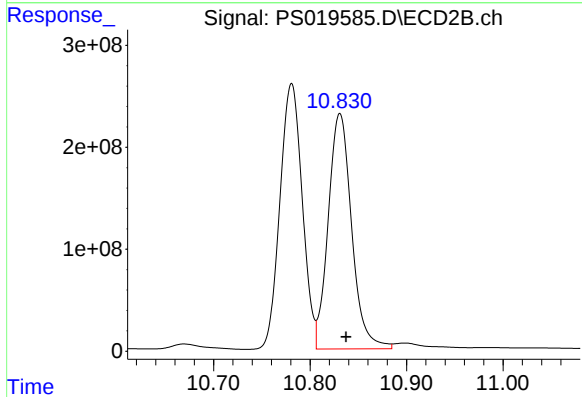
#15 Picloram

R.T.: 10.979 min
Delta R.T.: -0.011 min
Response: 18530723231
Conc: 624.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PSC-124030MSD

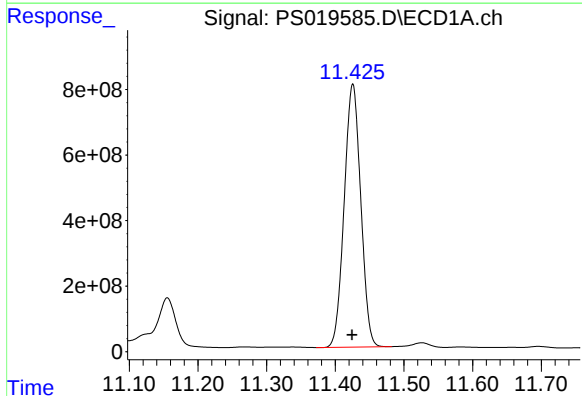
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/02/2022
Supervised By :Ankita Jodhani 06/02/2022



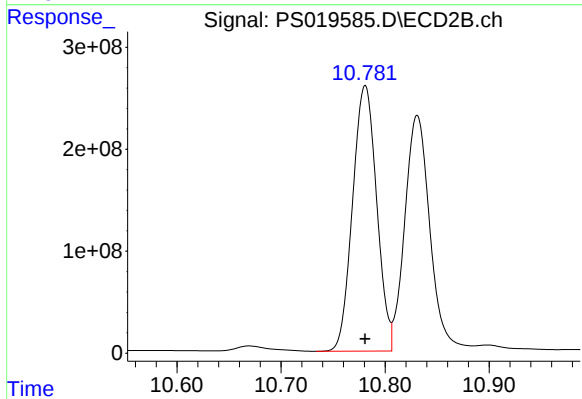
#15 Picloram

R.T.: 10.831 min
Delta R.T.: -0.007 min
Response: 3889522274
Conc: 604.69 ng/ml



#16 DCPA

R.T.: 11.425 min
Delta R.T.: 0.001 min
Response: 13418855060
Conc: 556.71 ng/ml



#16 DCPA

R.T.: 10.781 min
Delta R.T.: 0.000 min
Response: 4186430883
Conc: 678.24 ng/ml