

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070822\
 Data File : PS019921.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2022 20:38
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/11/2022
 Supervised By : Ankita Jodhani 07/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 01:06:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 27 17:26:48 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	7.192	6.777	1897.1E6	608.1E6	731.435	748.765m
Target Compounds							
1) T	Dalapon	3.013	2.525	3105.9E6	643.0E6	640.762	605.873
2) T	3,5-DICHL...	6.407	5.959	2352.0E6	863.4E6	686.633	675.639
3) T	4-Nitroph...	7.024	6.397	767.2E6	291.8E6	720.816	674.601
5) T	DICAMBA	7.380	6.941	7021.5E6	2479.5E6	684.288	679.699
6) T	MCP	7.550	7.038	541.5E6	192.9E6	67.495	67.207
7) T	MCPA	7.698	7.250	799.8E6	269.4E6	68.255	66.569
8) T	DICHLORPROP	8.071	7.560	1837.1E6	643.5E6	678.514	684.073
9) T	2,4-D	8.300	7.852	2036.6E6	756.0E6	685.703	670.987
10) T	Pentachlo...	8.606	8.277	25150.2E6	8508.6E6	696.432	689.115
11) T	2,4,5-TP ...	9.156	8.638	10860.6E6	3680.7E6	678.973	694.530
12) T	2,4,5-T	9.441	9.015	11570.6E6	3429.9E6	628.834	702.080
13) T	2,4-DB	9.992	9.520	2652.4E6	444.3E6	662.830	684.151
14) T	DINOSEB	11.143	9.844	10722.7E6	2496.6E6	659.549	700.473
15) T	Picloram	10.970	10.825	20630.6E6	4317.8E6	661.600	663.914
16) T	DCPA	11.413	10.772	17475.3E6	4524.9E6	677.410	698.200

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070822\
Data File : PS019921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2022 20:38
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

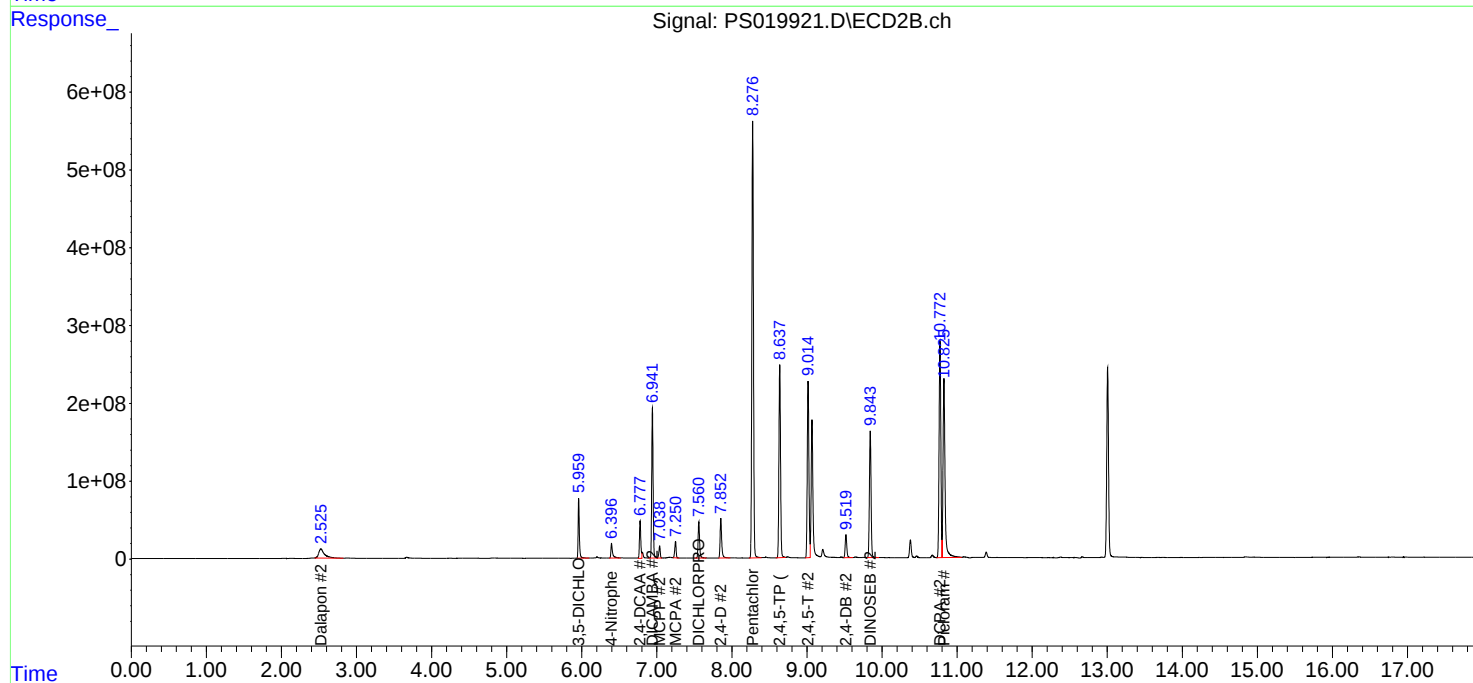
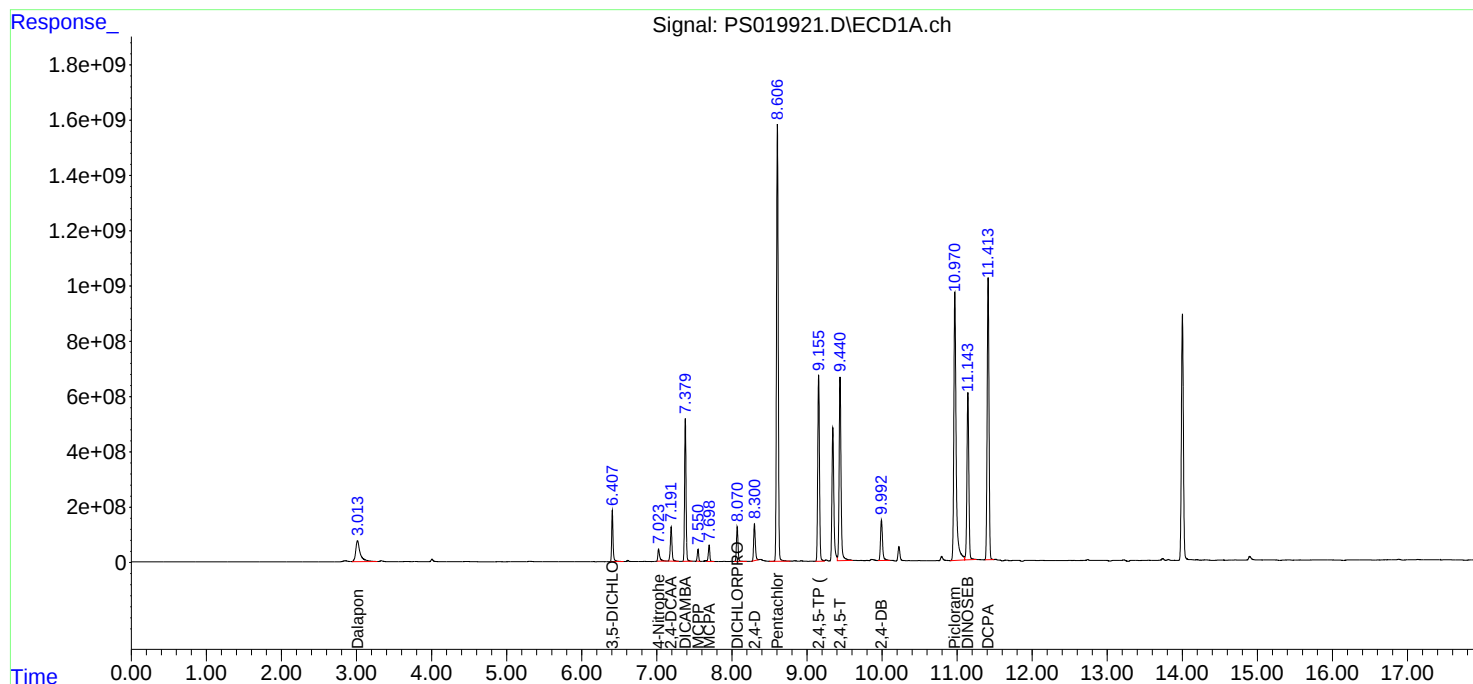
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

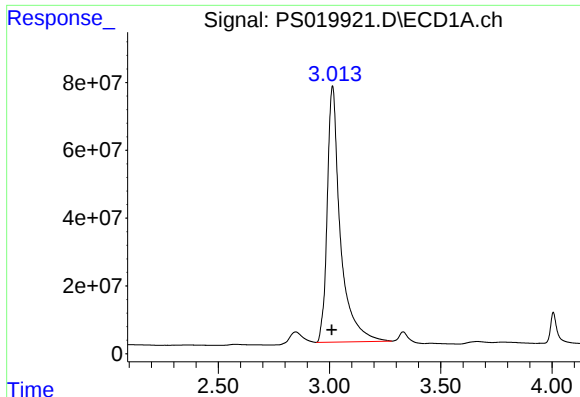
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 07/11/2022
Supervised By : Ankita Jodhani 07/11/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 01:06:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
Quant Title : 8080.M
QLast Update : Mon Jun 27 17:26:48 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





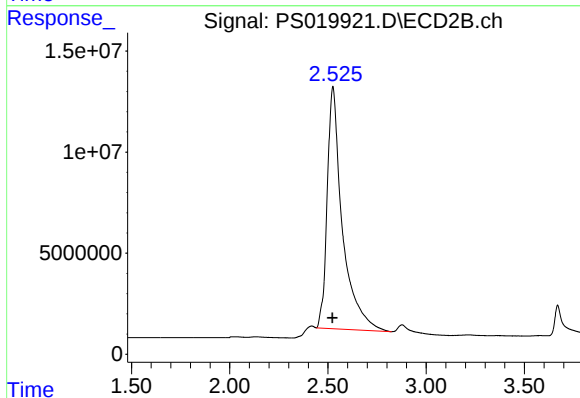
#1 Dalapon

R.T.: 3.013 min
Delta R.T.: 0.003 min
Response: 3105910030
Conc: 640.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

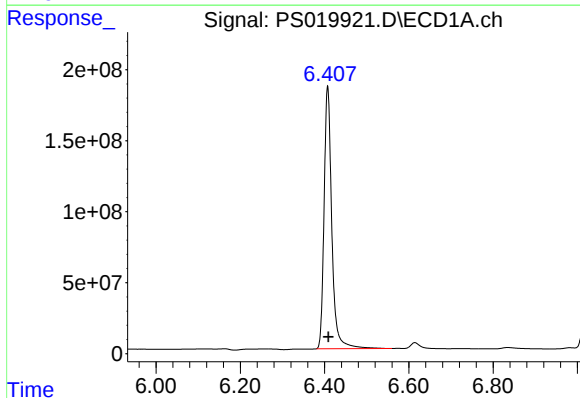
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/11/2022
Supervised By :Ankita Jodhani 07/11/2022



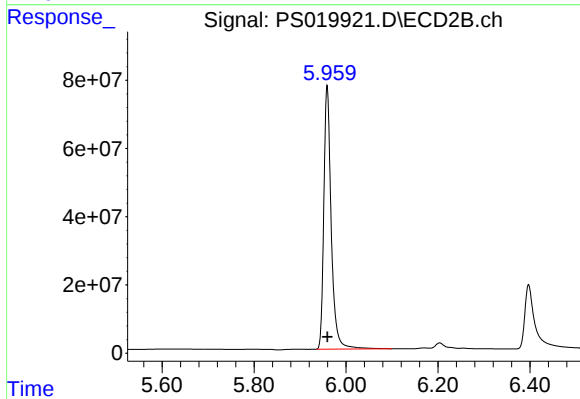
#1 Dalapon

R.T.: 2.525 min
Delta R.T.: 0.003 min
Response: 643045676
Conc: 605.87 ng/ml



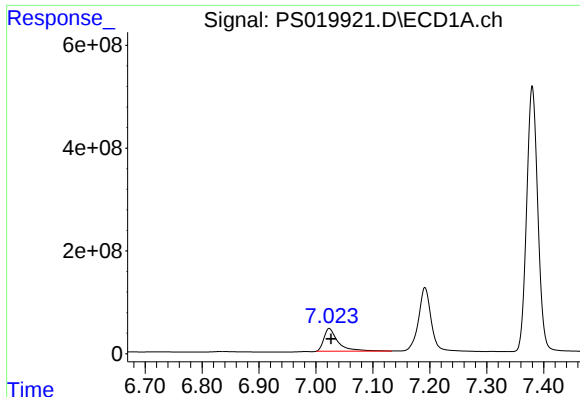
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.001 min
Response: 2351982264
Conc: 686.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 863375548
Conc: 675.64 ng/ml



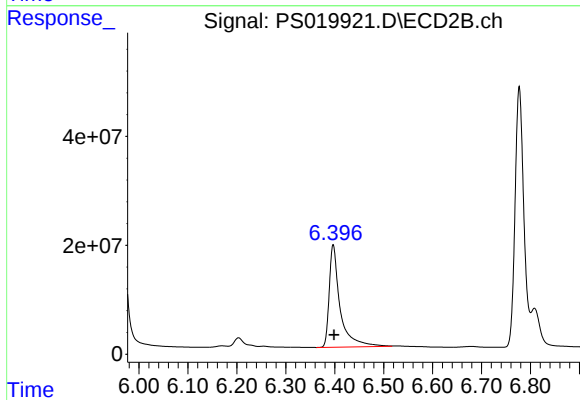
#3 4-Nitrophenol

R.T.: 7.024 min
Delta R.T.: -0.003 min
Response: 767217830
Conc: 720.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

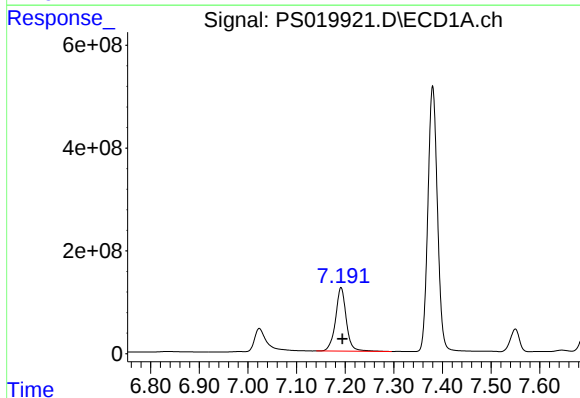
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/11/2022
Supervised By :Ankita Jodhani 07/11/2022



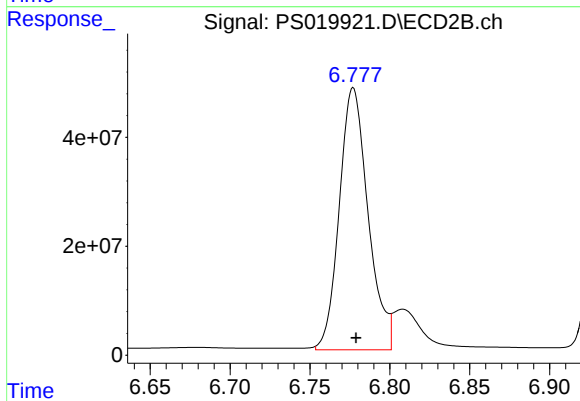
#3 4-Nitrophenol

R.T.: 6.397 min
Delta R.T.: -0.001 min
Response: 291774502
Conc: 674.60 ng/ml



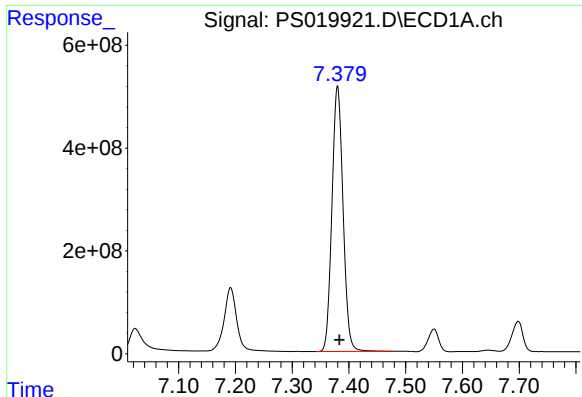
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 1897088820
Conc: 731.44 ng/ml



#4 2,4-DCAA

R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 608106367
Conc: 748.76 ng/ml m



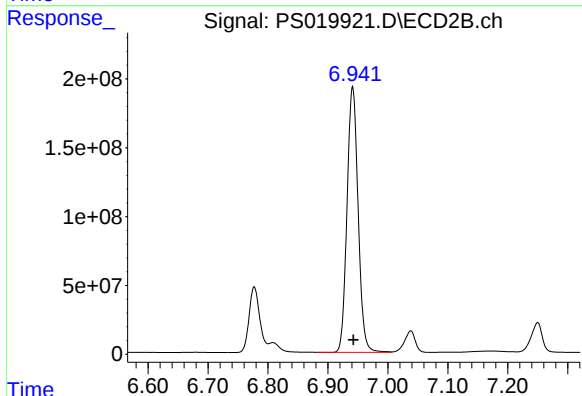
#5 DICAMBA

R.T.: 7.380 min
Delta R.T.: -0.003 min
Response: 7021497073
Conc: 684.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

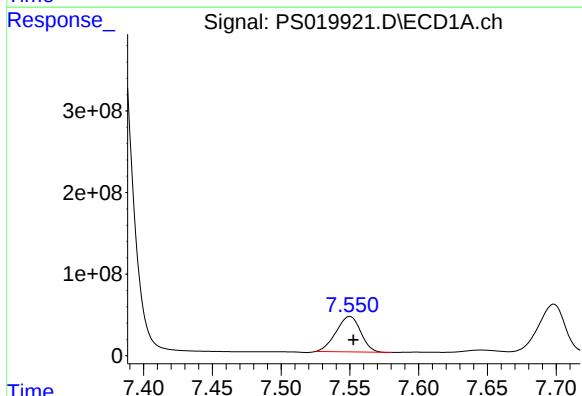
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/11/2022
Supervised By :Ankita Jodhani 07/11/2022



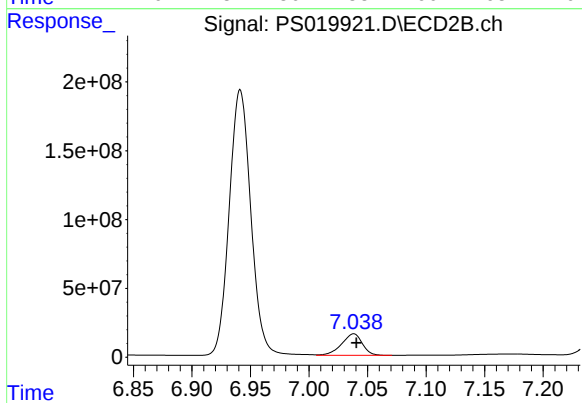
#5 DICAMBA

R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 2479522504
Conc: 679.70 ng/ml



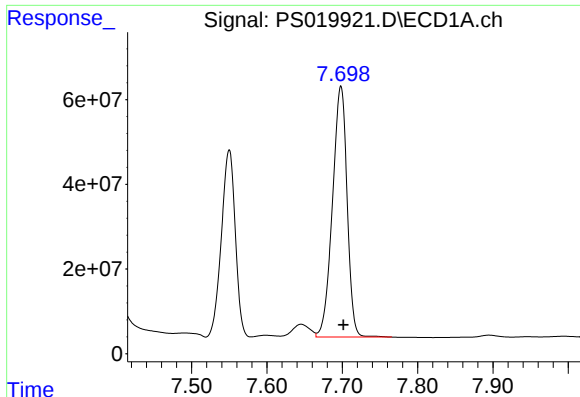
#6 MCP

R.T.: 7.550 min
Delta R.T.: -0.003 min
Response: 541510068
Conc: 67.49 ug/ml



#6 MCP

R.T.: 7.038 min
Delta R.T.: -0.002 min
Response: 192913643
Conc: 67.21 ug/ml



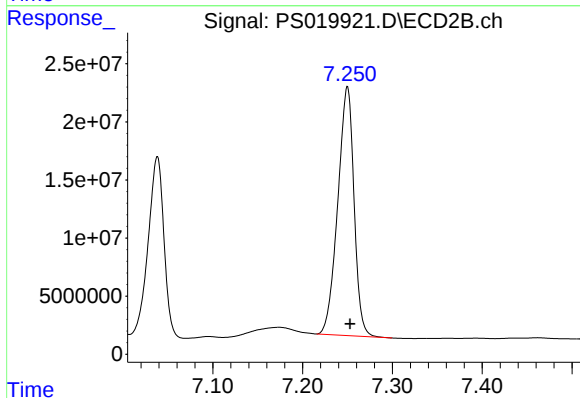
#7 MCPA

R.T.: 7.698 min
Delta R.T.: -0.003 min
Response: 799809573
Conc: 68.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

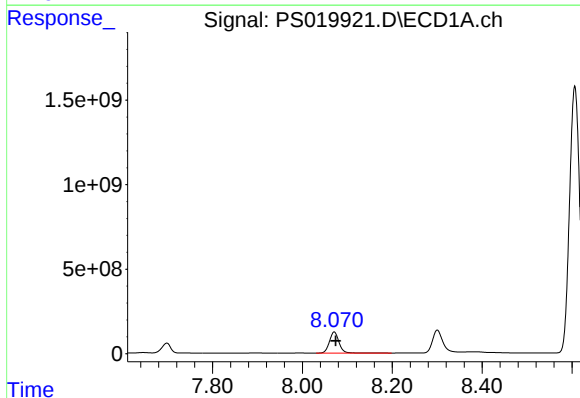
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/11/2022
Supervised By :Ankita Jodhani 07/11/2022



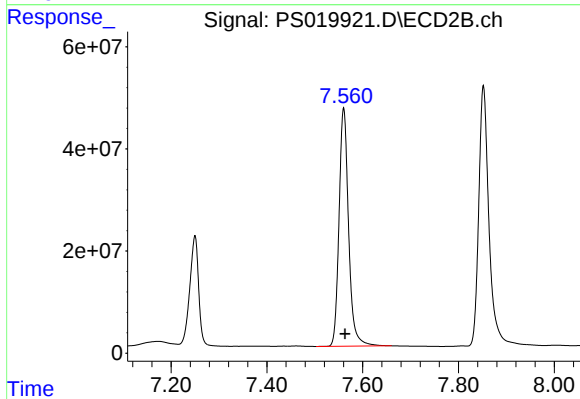
#7 MCPA

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 269444115
Conc: 66.57 ug/ml



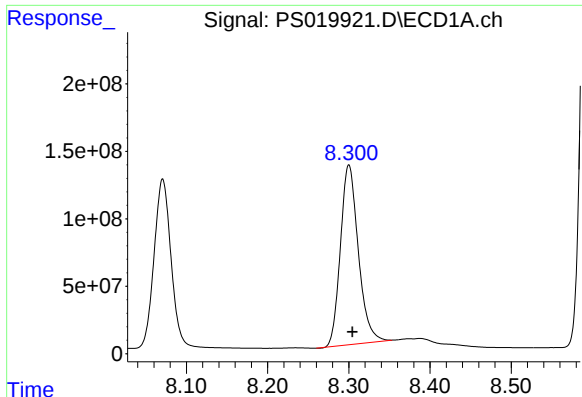
#8 DICHLORPROP

R.T.: 8.071 min
Delta R.T.: -0.003 min
Response: 1837069638
Conc: 678.51 ng/ml



#8 DICHLORPROP

R.T.: 7.560 min
Delta R.T.: -0.003 min
Response: 643521696
Conc: 684.07 ng/ml



#9 2,4-D

R.T.: 8.300 min
Delta R.T.: -0.004 min
Response: 2036631958
Conc: 685.70 ng/ml

Instrument :

ECD_S

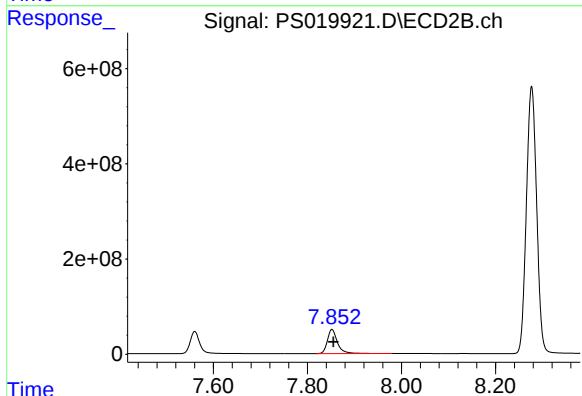
ClientSampleId :

HSTDCCC750

Manual Integrations

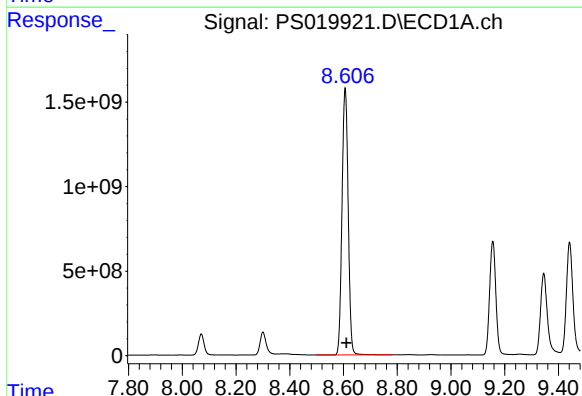
APPROVED

Reviewed By :Abdul Mirza 07/11/2022
Supervised By :Ankita Jodhani 07/11/2022



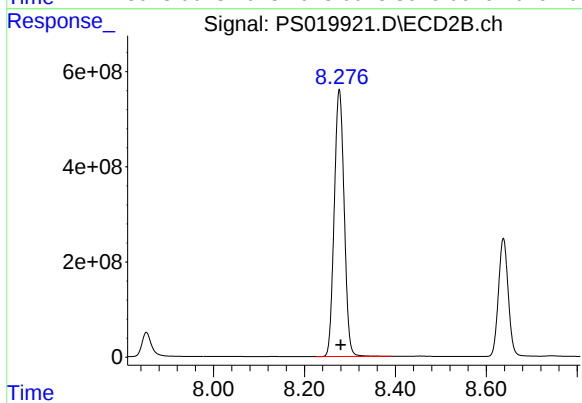
#9 2,4-D

R.T.: 7.852 min
Delta R.T.: -0.003 min
Response: 756003168
Conc: 670.99 ng/ml



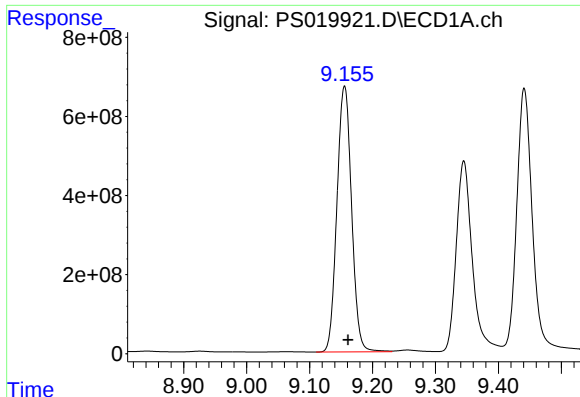
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.004 min
Response: 25150242423
Conc: 696.43 ng/ml



#10 Pentachlorophenol

R.T.: 8.277 min
Delta R.T.: -0.003 min
Response: 8508636758
Conc: 689.12 ng/ml



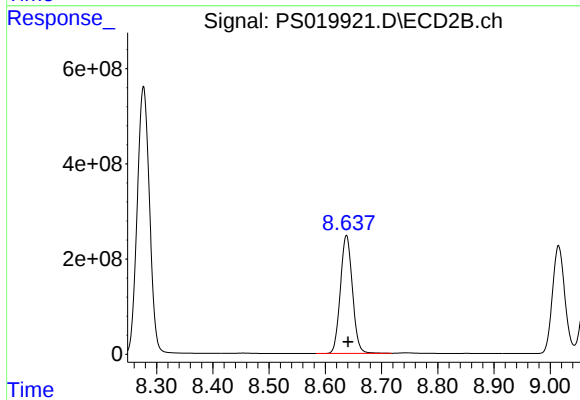
#11 2,4,5-TP (SILVEX)

R.T.: 9.156 min
Delta R.T.: -0.005 min
Response: 10860621869
Conc: 678.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

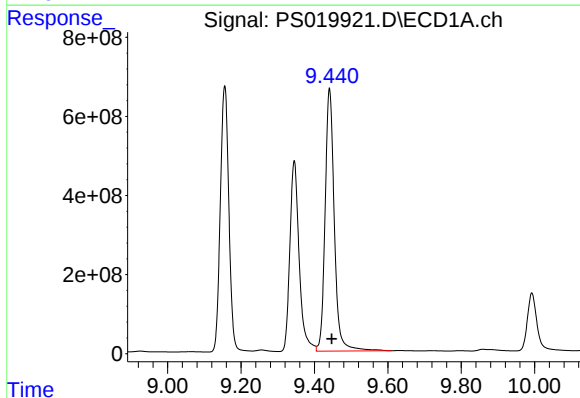
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/11/2022
Supervised By :Ankita Jodhani 07/11/2022



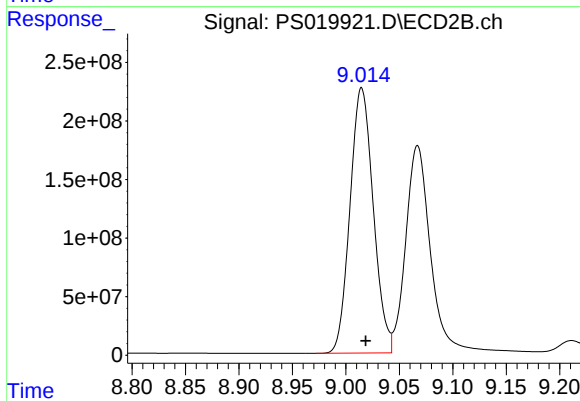
#11 2,4,5-TP (SILVEX)

R.T.: 8.638 min
Delta R.T.: -0.003 min
Response: 3680749287
Conc: 694.53 ng/ml



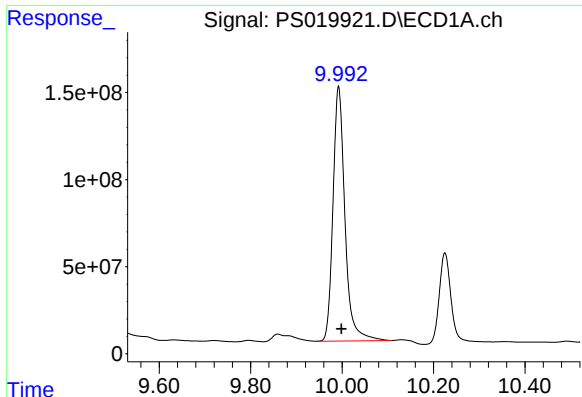
#12 2,4,5-T

R.T.: 9.441 min
Delta R.T.: -0.006 min
Response: 11570565159
Conc: 628.83 ng/ml



#12 2,4,5-T

R.T.: 9.015 min
Delta R.T.: -0.004 min
Response: 3429892671
Conc: 702.08 ng/ml



#13 2,4-DB

R.T.: 9.992 min
Delta R.T.: -0.006 min
Response: 2652405202
Conc: 662.83 ng/ml

Instrument :

ECD_S

ClientSampleId :

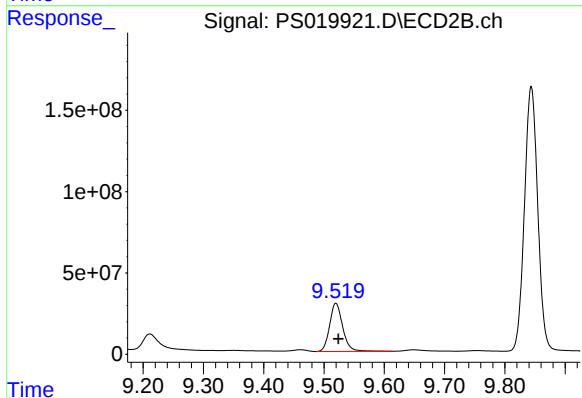
HSTDCCC750

Manual Integrations

APPROVED

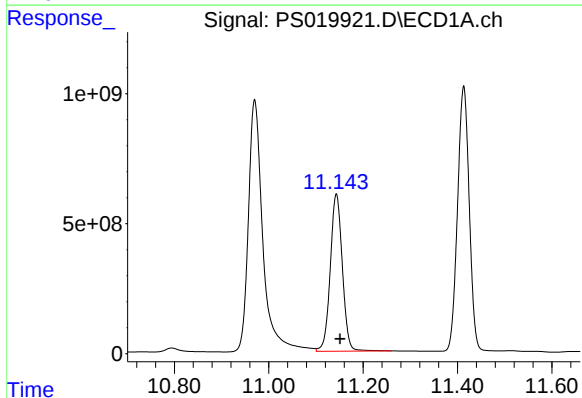
Reviewed By :Abdul Mirza 07/11/2022

Supervised By :Ankita Jodhani 07/11/2022



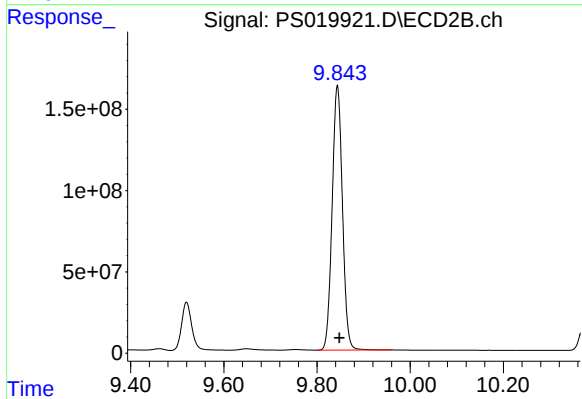
#13 2,4-DB

R.T.: 9.520 min
Delta R.T.: -0.004 min
Response: 444334555
Conc: 684.15 ng/ml



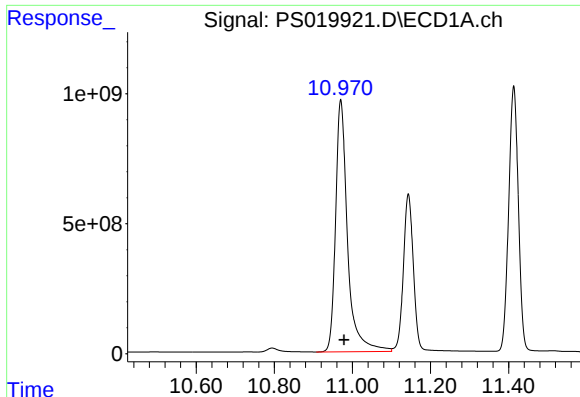
#14 DINOSEB

R.T.: 11.143 min
Delta R.T.: -0.008 min
Response: 10722716355
Conc: 659.55 ng/ml



#14 DINOSEB

R.T.: 9.844 min
Delta R.T.: -0.004 min
Response: 2496629896
Conc: 700.47 ng/ml



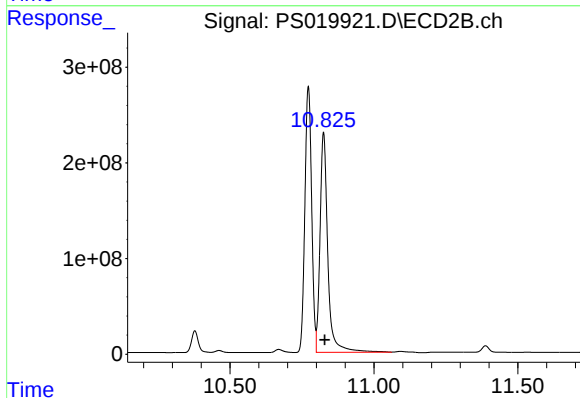
#15 Picloram

R.T.: 10.970 min
Delta R.T.: -0.008 min
Response: 20630552397
Conc: 661.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

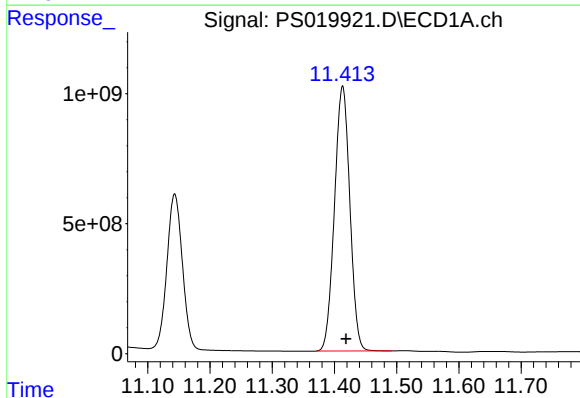
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/11/2022
Supervised By :Ankita Jodhani 07/11/2022



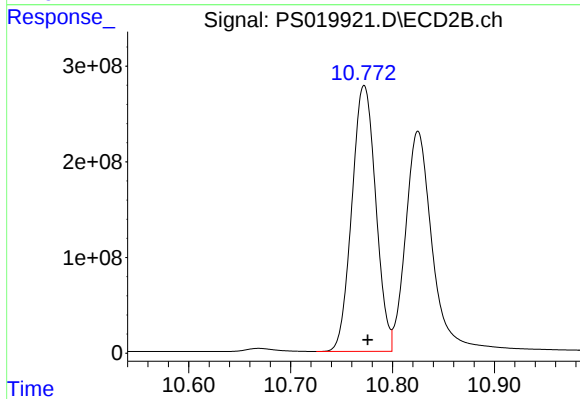
#15 Picloram

R.T.: 10.825 min
Delta R.T.: -0.004 min
Response: 4317834447
Conc: 663.91 ng/ml



#16 DCPA

R.T.: 11.413 min
Delta R.T.: -0.006 min
Response: 17475263018
Conc: 677.41 ng/ml



#16 DCPA

R.T.: 10.772 min
Delta R.T.: -0.004 min
Response: 4524914333
Conc: 698.20 ng/ml