

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062822\
 Data File : PS019826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 12:07
 Operator : AJ\MA
 Sample : N3494-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SP-EXC-3MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/12/2022
 Supervised By : Ankita Jodhani 07/12/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 03:48:30 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	7.191	6.777	1470.0E6	539.6E6	566.780	664.458
Target Compounds							
1) T	Dalapon	3.009	2.525	1767.1E6	429.7E6	364.565	404.822
2) T	3,5-DICHL...	6.407	5.958	1746.6E6	575.0E6	509.887	450.008m
5) T	DICAMBA	7.382	6.942	4939.6E6	1685.6E6	481.390	462.052
6) T	MCP	7.549	7.038	413.3E6	130.1E6	51.511	45.341
7) T	MCPA	7.697	7.249	686.5E6	171.5E6	58.588	42.359 #
8) T	DICHLORPROP	8.072	7.561	1367.5E6	453.1E6	505.073	481.672
9) T	2,4-D	8.300	7.852	1670.8E6	621.1E6	562.528	551.278
10) T	Pentachlo...	8.608	8.278	19614.2E6	6323.8E6	543.133	512.166
11) T	2,4,5-TP ...	9.159	8.640	8687.1E6	2843.8E6	543.093	536.604
12) T	2,4,5-T	9.447	9.019	8484.4E6	2472.3E6	461.106	506.074
13) T	2,4-DB	9.997	9.524	1671.9E6	462.5E6	417.795	712.057 #
14) T	DINOSEB	11.149	9.847	7350.1E6	2005.4E6	452.104	562.643
15) T	Picloram	10.974	10.827	17466.3E6	3044.0E6	560.126	468.051
16) T	DCPA	11.418	10.776	12833.4E6	3389.3E6	497.473	522.966

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

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Data File : PS019826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 12:07
Operator : AJ\MA
Sample : N3494-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

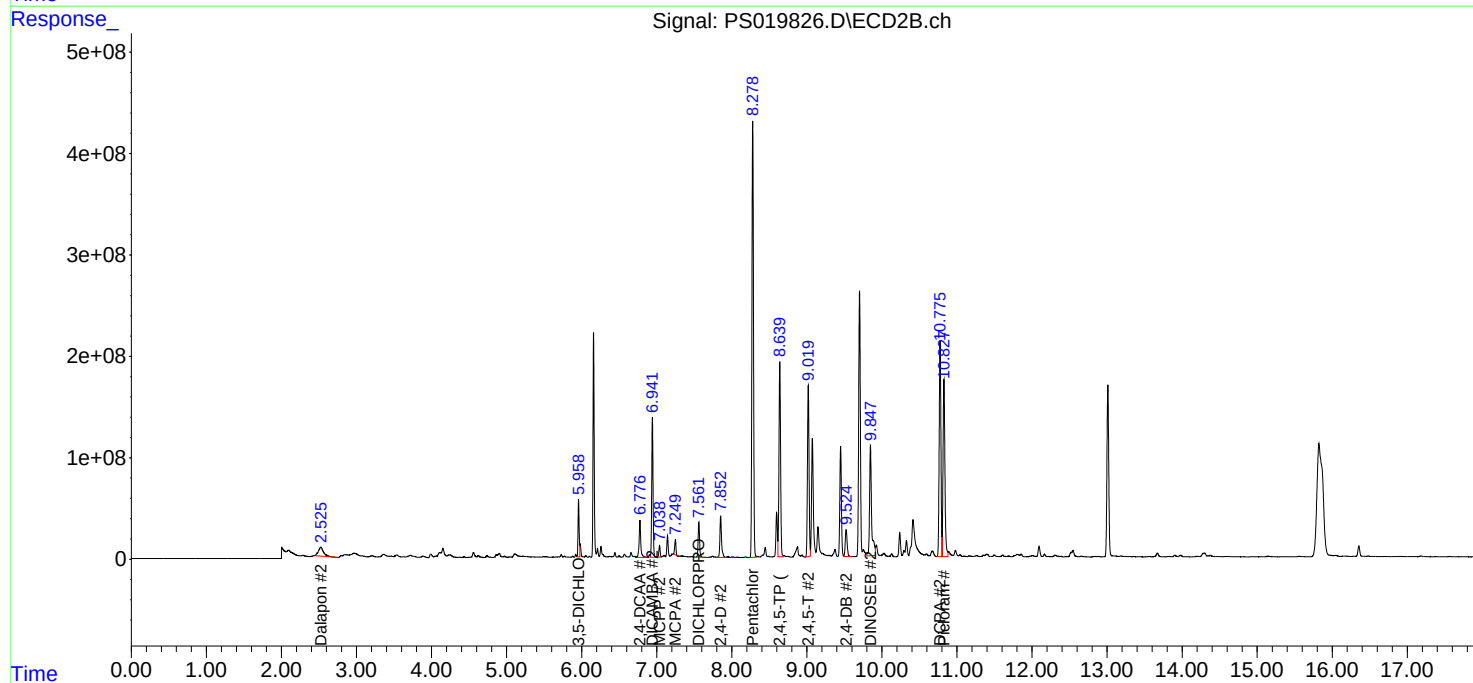
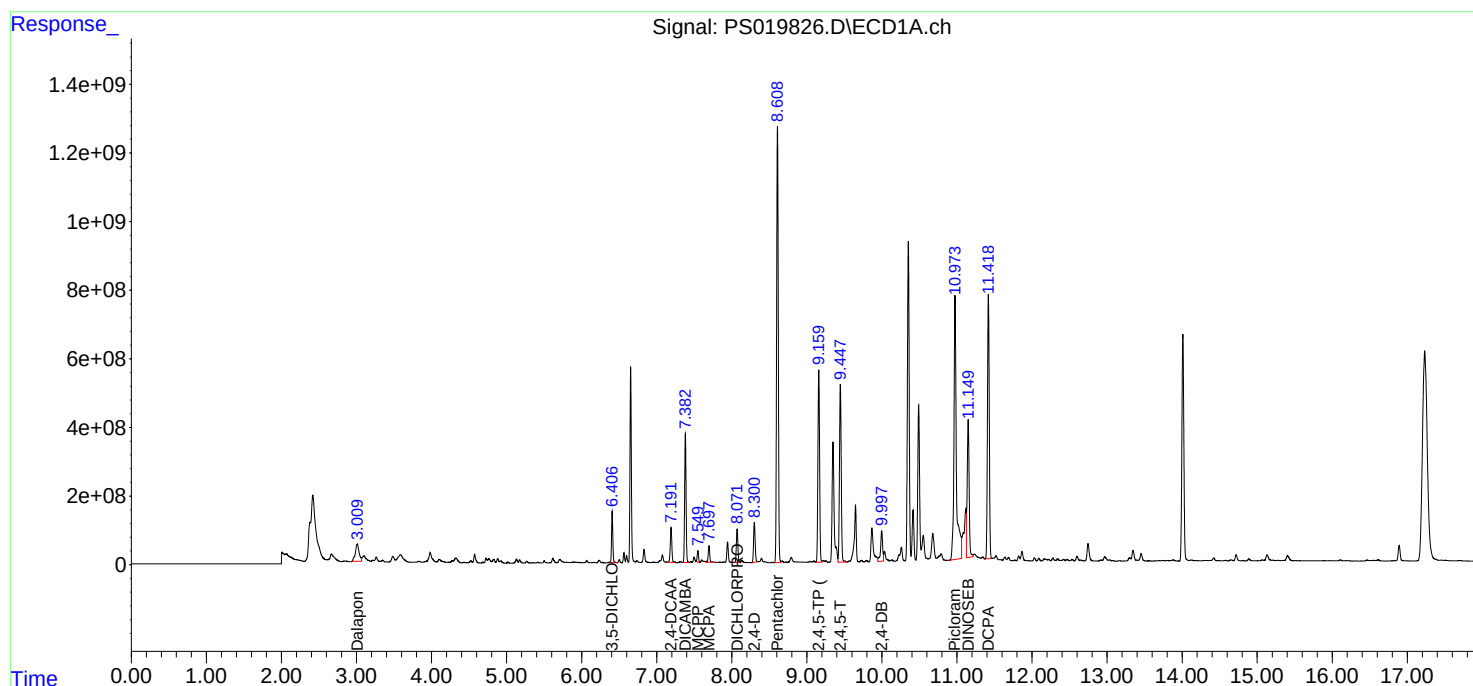
Instrument :
ECD_S
ClientSampleId :
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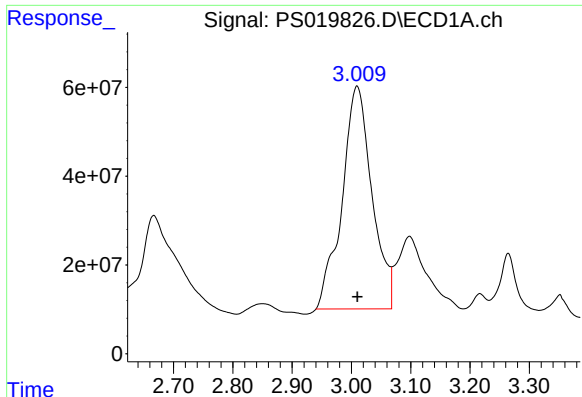
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 03:48:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
Quant Title : 8080.M
QLast Update : Mon Jun 27 17:26:48 2022
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Volume 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.: 3.009 min
Delta R.T.: 0.000 min
Response: 1767123136
Conc: 364.56 ng/ml

Instrument :

ECD_S

ClientSampleId :

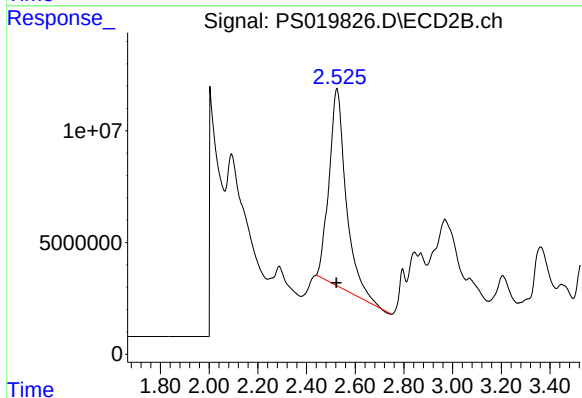
SP-EXC-3MSD

Manual Integrations

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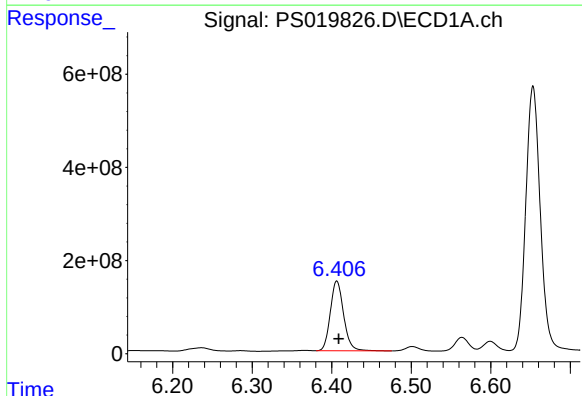
Reviewed By :Abdul Mirza 07/12/2022

Supervised By :Ankita Jodhani 07/12/2022



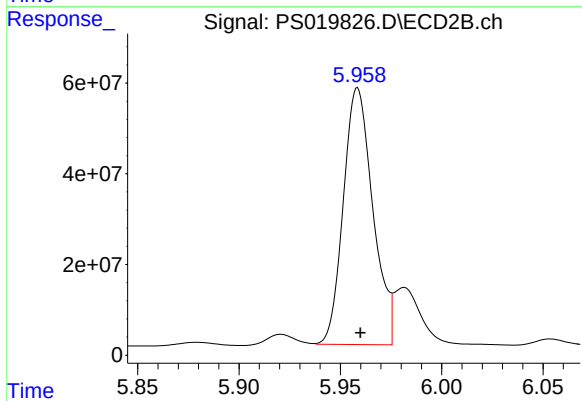
#1 Dalapon

R.T.: 2.525 min
Delta R.T.: 0.002 min
Response: 429659469
Conc: 404.82 ng/ml



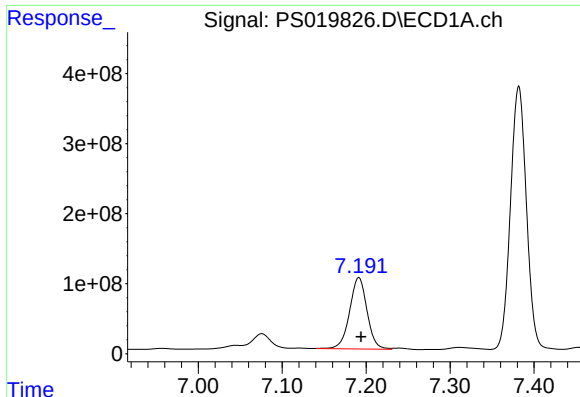
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.002 min
Response: 1746559425
Conc: 509.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 575049486
Conc: 450.01 ng/ml m



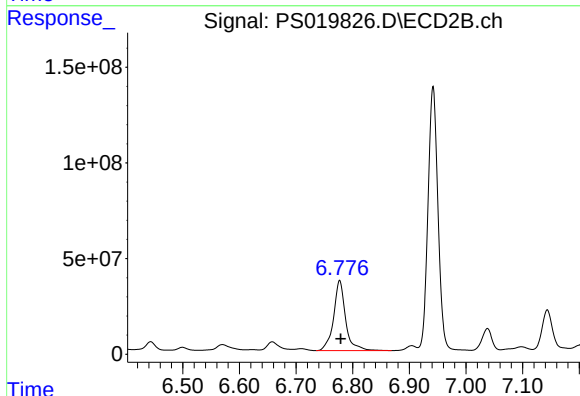
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 1470030730
Conc: 566.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-EXC-3MSD

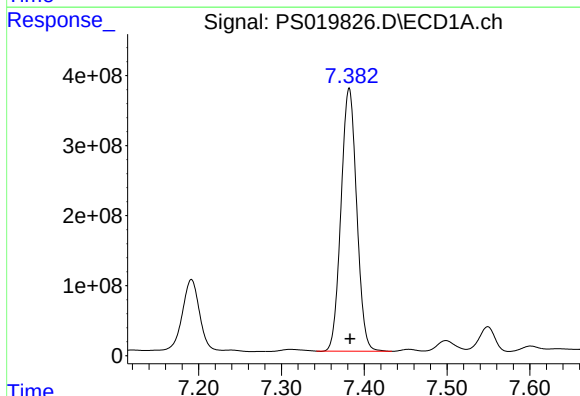
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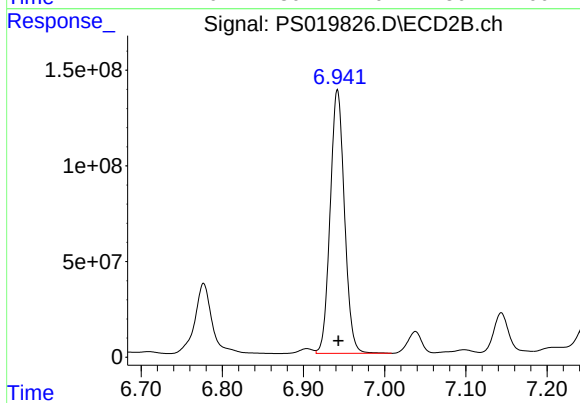
#4 2,4-DCAA

R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 539637249
Conc: 664.46 ng/ml



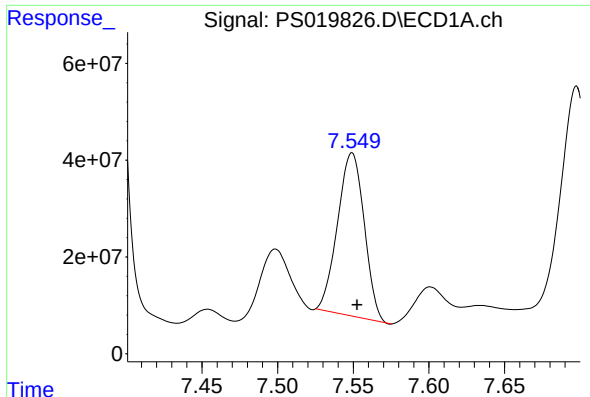
#5 DICAMBA

R.T.: 7.382 min
Delta R.T.: -0.001 min
Response: 4939552176
Conc: 481.39 ng/ml



#5 DICAMBA

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 1685550502
Conc: 462.05 ng/ml



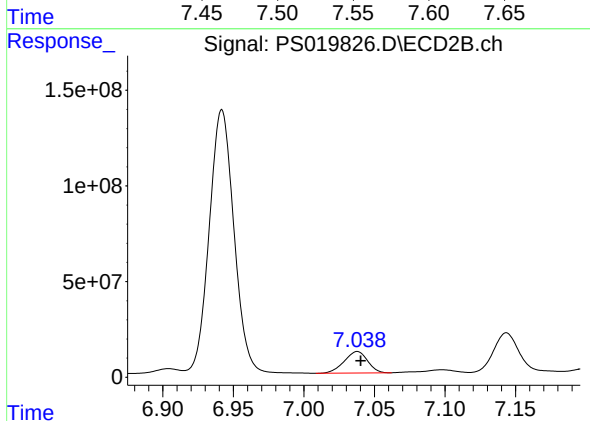
#6 MCPP

R.T.: 7.549 min
Delta R.T.: -0.004 min
Response: 413271643
Conc: 51.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
SP-EXC-3MSD

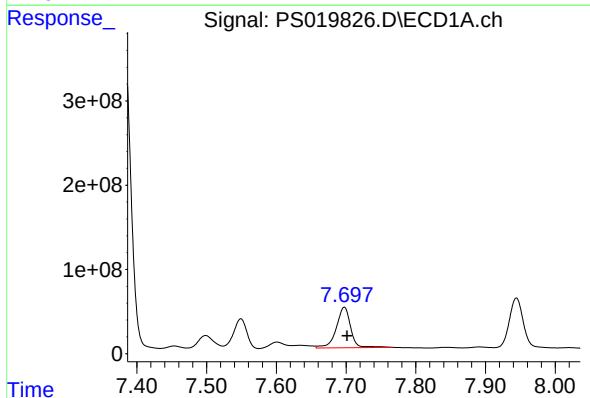
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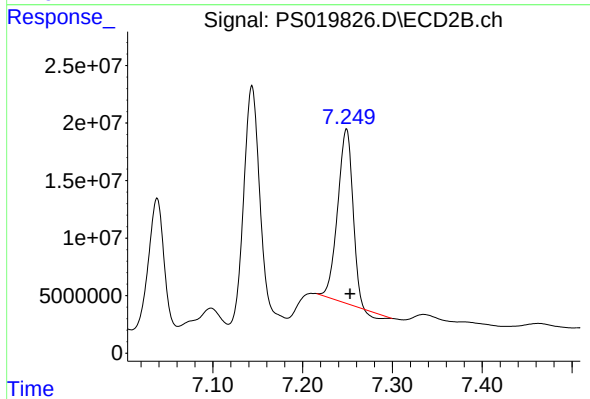
#6 MCPP

R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: 130146744
Conc: 45.34 ug/ml



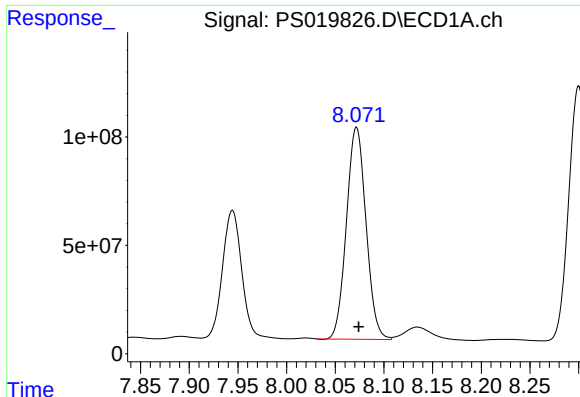
#7 MCPA

R.T.: 7.697 min
Delta R.T.: -0.004 min
Response: 686530903
Conc: 58.59 ug/ml



#7 MCPA

R.T.: 7.249 min
Delta R.T.: -0.004 min
Response: 171454117
Conc: 42.36 ug/ml



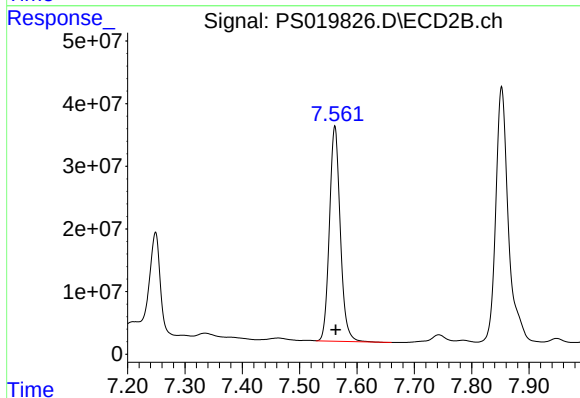
#8 DICHLORPROP

R.T.: 8.072 min
Delta R.T.: -0.002 min
Response: 1367479023
Conc: 505.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-EXC-3MSD

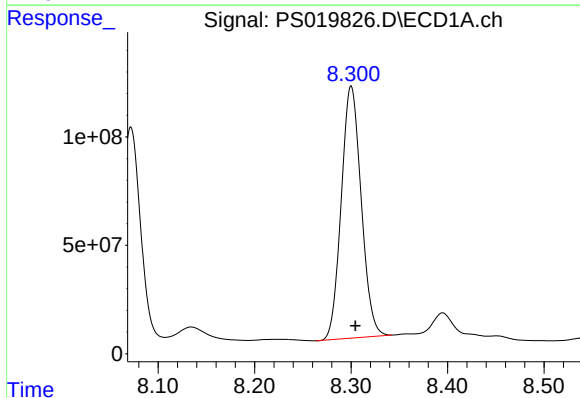
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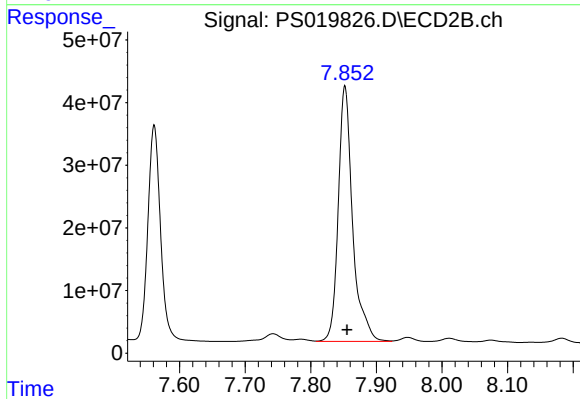
#8 DICHLORPROP

R.T.: 7.561 min
Delta R.T.: -0.001 min
Response: 453118893
Conc: 481.67 ng/ml



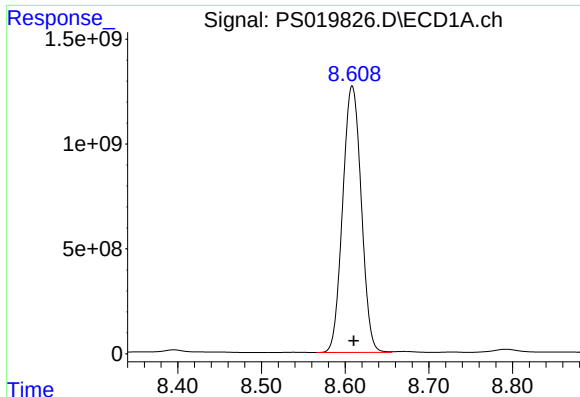
#9 2,4-D

R.T.: 8.300 min
Delta R.T.: -0.004 min
Response: 1670784719
Conc: 562.53 ng/ml



#9 2,4-D

R.T.: 7.852 min
Delta R.T.: -0.003 min
Response: 621126611
Conc: 551.28 ng/ml



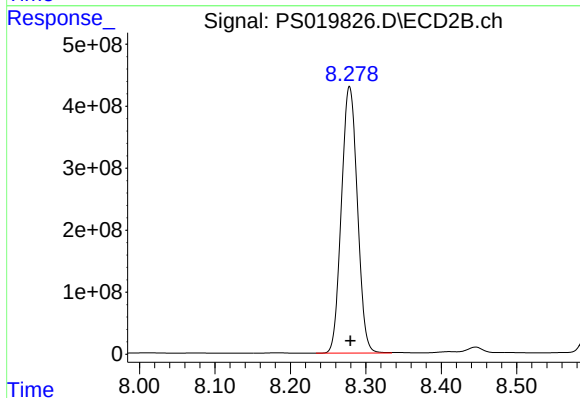
#10 Pentachlorophenol

R.T.: 8.608 min
Delta R.T.: -0.002 min
Response: 19614165652
Conc: 543.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-EXC-3MSD

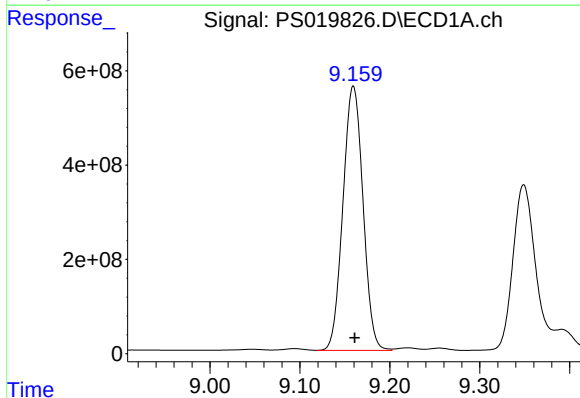
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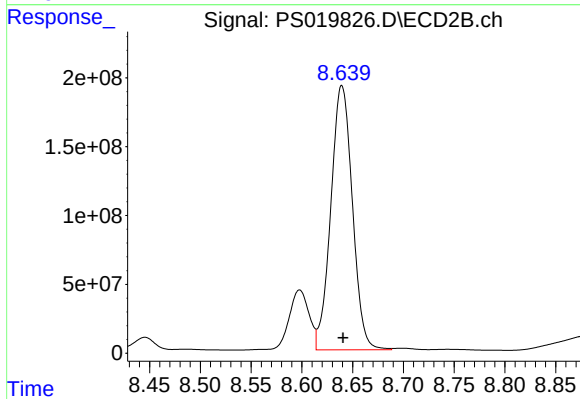
#10 Pentachlorophenol

R.T.: 8.278 min
Delta R.T.: -0.001 min
Response: 6323806728
Conc: 512.17 ng/ml



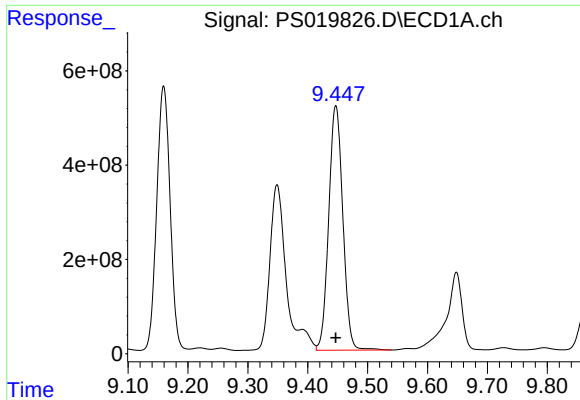
#11 2,4,5-TP (SILVEX)

R.T.: 9.159 min
Delta R.T.: -0.002 min
Response: 8687137002
Conc: 543.09 ng/ml



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

R.T.: 8.640 min
Delta R.T.: -0.001 min
Response: 2843798634
Conc: 536.60 ng/ml



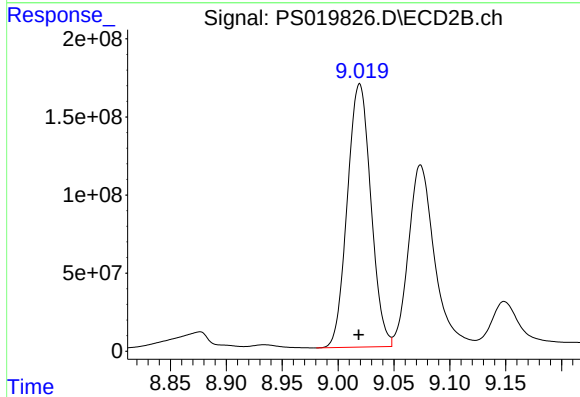
#12 2,4,5-T

R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 8484379020
Conc: 461.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-EXC-3MSD

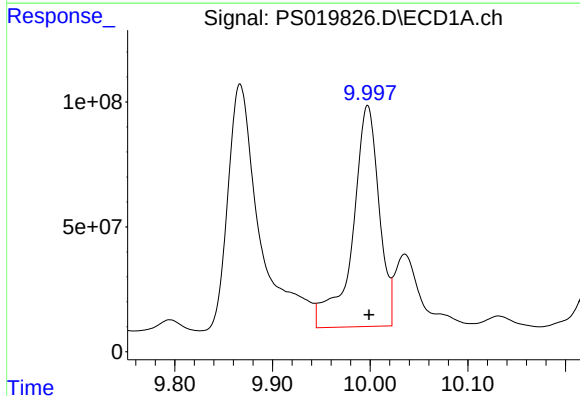
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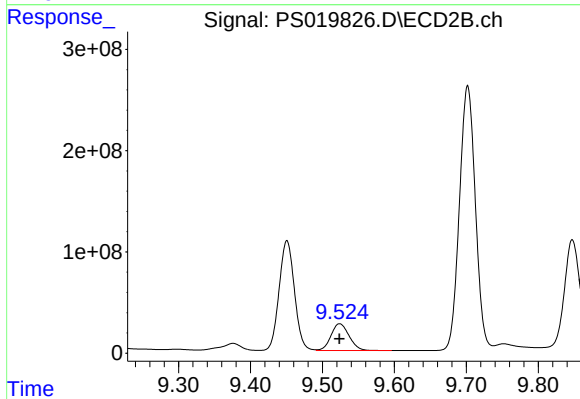
#12 2,4,5-T

R.T.: 9.019 min
Delta R.T.: 0.000 min
Response: 2472337795
Conc: 506.07 ng/ml



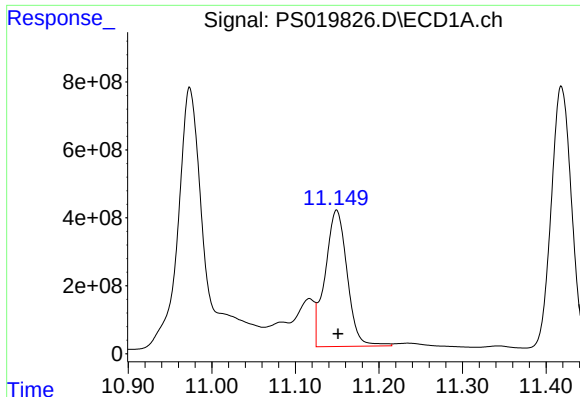
#13 2,4-DB

R.T.: 9.997 min
Delta R.T.: -0.001 min
Response: 1671863868
Conc: 417.79 ng/ml



#13 2,4-DB

R.T.: 9.524 min
Delta R.T.: 0.000 min
Response: 462458607
Conc: 712.06 ng/ml



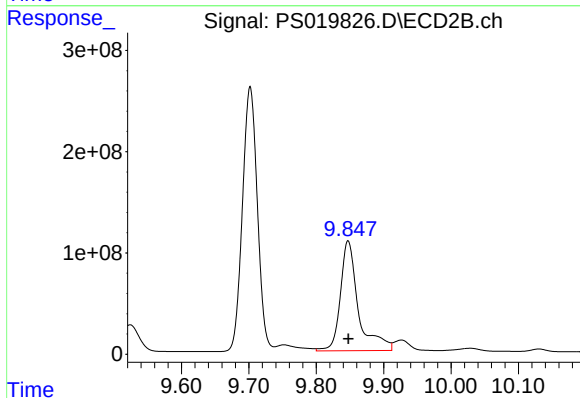
#14 DINOSEB

R.T.: 11.149 min
Delta R.T.: -0.002 min
Response: 7350148078
Conc: 452.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-EXC-3MSD

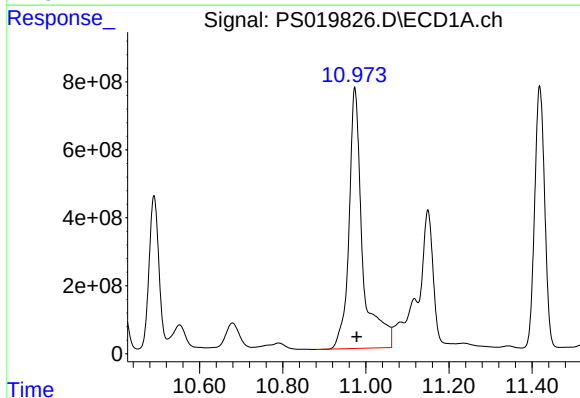
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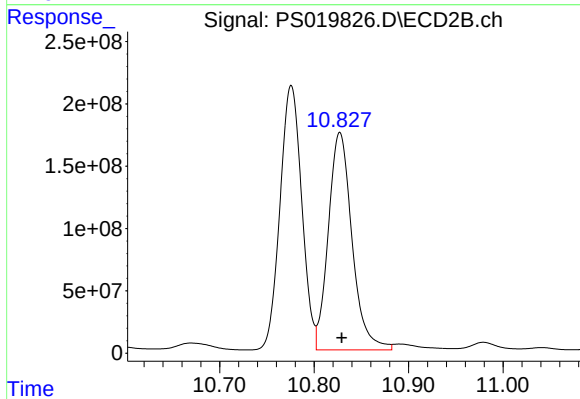
#14 DINOSEB

R.T.: 9.847 min
Delta R.T.: 0.000 min
Response: 2005374670
Conc: 562.64 ng/ml



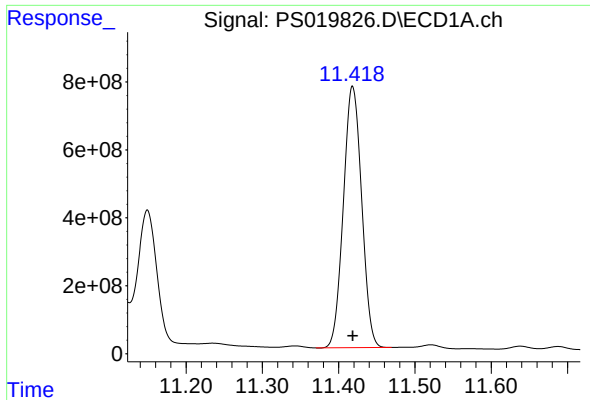
#15 Picloram

R.T.: 10.974 min
Delta R.T.: -0.005 min
Response: 17466315234
Conc: 560.13 ng/ml



#15 Picloram

R.T.: 10.827 min
Delta R.T.: -0.002 min
Response: 3044016571
Conc: 468.05 ng/ml



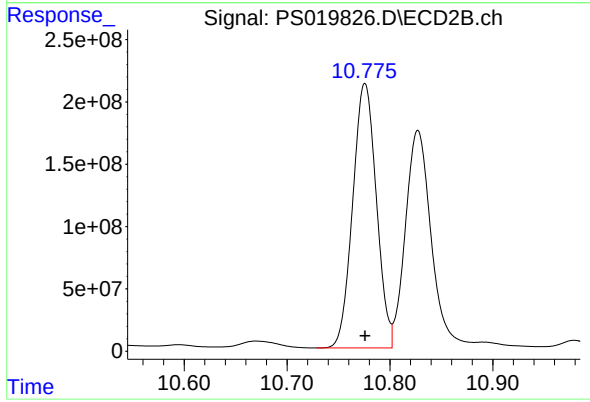
#16 DCPA

R.T.: 11.418 min
Delta R.T.: 0.000 min
Response: 12833377018
Conc: 497.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-EXC-3MSD

Manual Integrations
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#16 DCPA

R.T.: 10.776 min
Delta R.T.: 0.000 min
Response: 3389254016
Conc: 522.97 ng/ml