

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041822\
 Data File : PS019037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 20:32
 Operator : AJ\MA
 Sample : N2394-02MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CS-1-(DUMPSTER-RIGHT)MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/19/2022
 Supervised By :mohammad ahmed 04/19/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 03:35:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 18 17:28:16 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

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

System Monitoring Compounds							
4) S	2,4-DCAA	7.220	6.798	1171.1E6	328.6E6	313.115	452.660 #
Target Compounds							
1) T	Dalapon	3.022	2.527	1491.9E6	613.2E6	332.405	660.467 #
2) T	3,5-DICHL...	6.430	5.974	1985.6E6	468.0E6	399.310	417.723
5) T	DICAMBA	7.412	6.965	6019.1E6	1396.4E6	436.125	431.585
6) T	MCP	7.581	7.064	429.3E6	102.2E6	39.403	39.768
7) T	MCPA	7.731	7.273	749.0E6	137.4E6	49.702	37.850
8) T	DICHLORPROP	8.106	7.587	1748.7E6	401.0E6	490.971	479.823
9) T	2,4-D	8.333	7.877	2075.8E6	511.8E6	505.800	539.246
10) T	Pentachlo...	8.645	8.307	17836.2E6	4126.1E6	386.806	381.706
11) T	2,4,5-TP ...	9.199	8.668	9538.3E6	3081.3E6	478.971	654.403 #
12) T	2,4,5-T	9.486	9.069	8813.9E6	2342.3E6	443.552	542.400
13) T	2,4-DB	10.040	9.575	1732.2E6	3313.4E6	491.855	5977.458 #
14) T	DINOSEB	11.189	9.887	4921.4E6	1542.0E6	321.644m	459.908 #
15) T	Picloram	11.017	10.866	8394.4E6	4745.9E6	313.265	801.532 #
16) T	DCPA	11.463	10.813	9708.7E6	3211.0E6	423.119	560.999 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041822\
Data File : PS019037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2022 20:32
Operator : AJ\MA
Sample : N2394-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

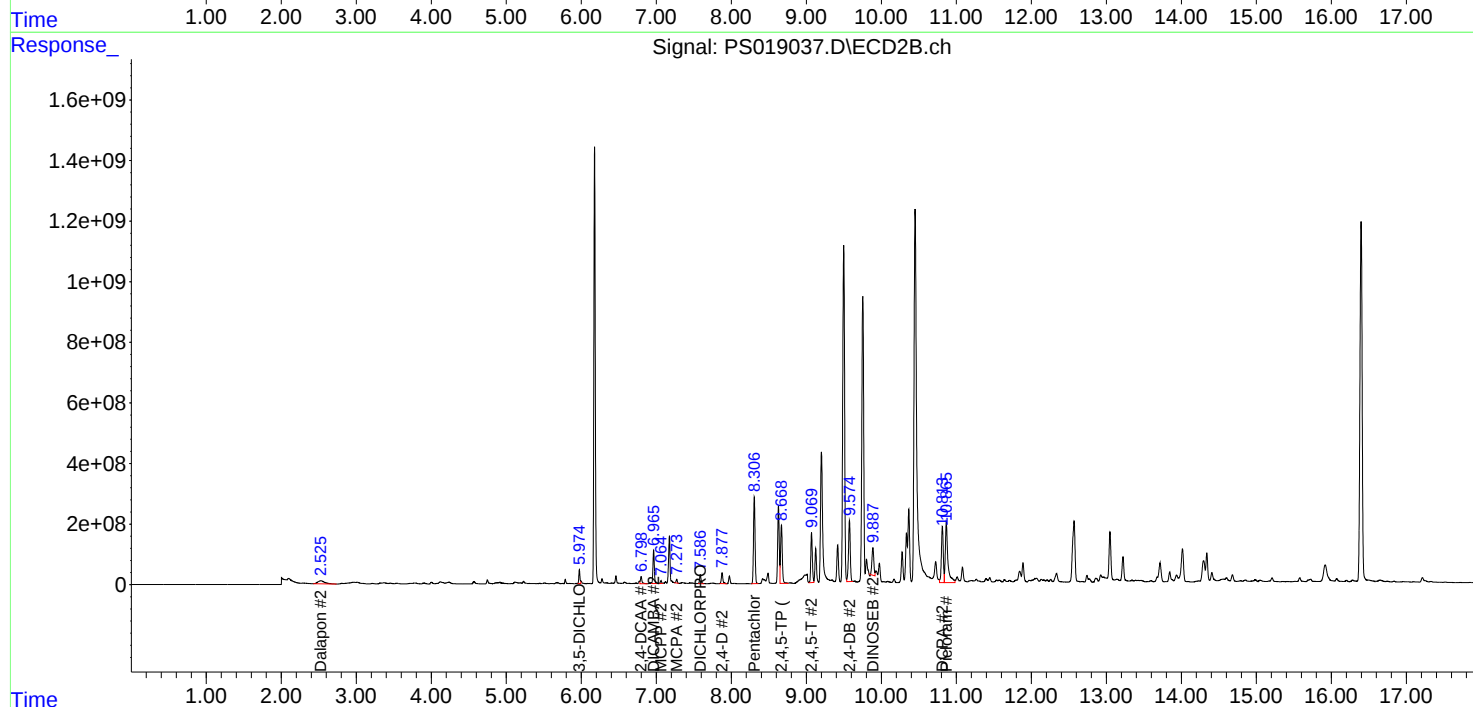
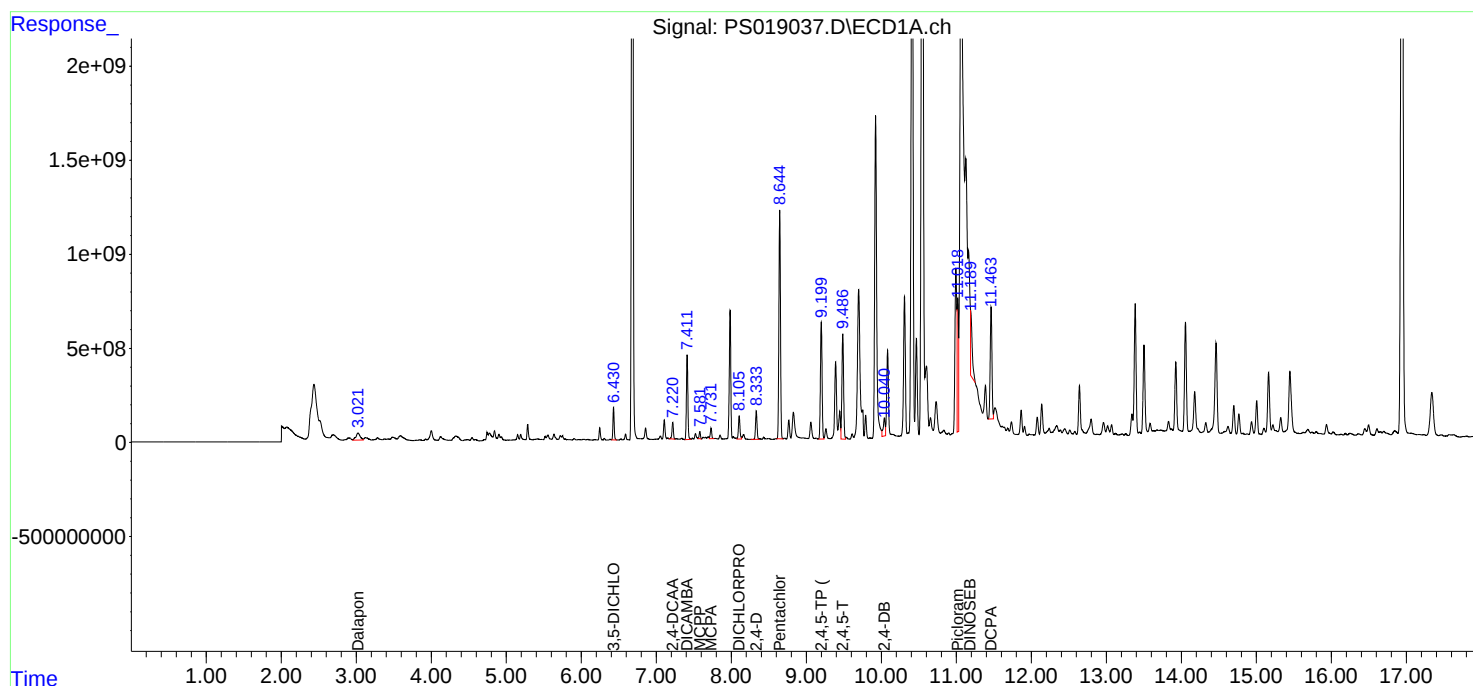
Instrument :
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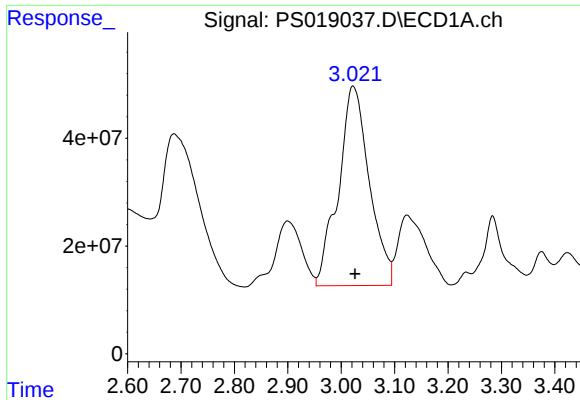
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 03:35:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
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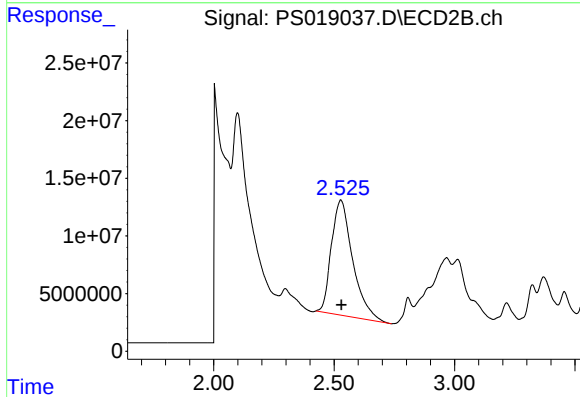
#1 Dalapon

R.T.: 3.022 min
Delta R.T.: -0.004 min
Response: 1491931669
Conc: 332.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-1-(DUMPSTER-RIGHT)MSD

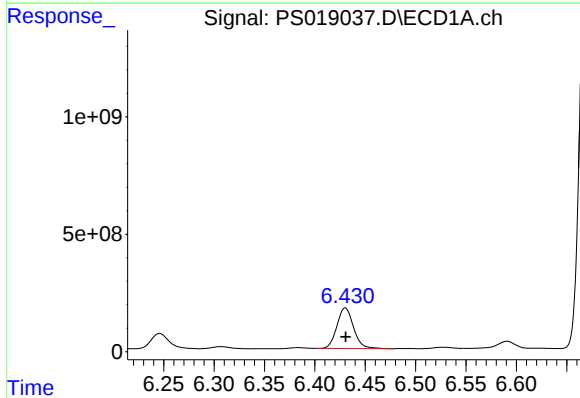
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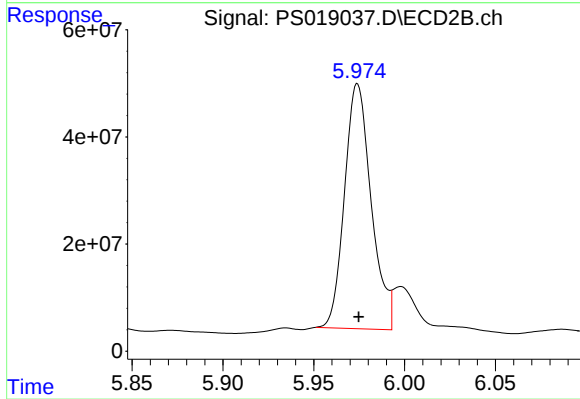
#1 Dalapon

R.T.: 2.527 min
Delta R.T.: -0.003 min
Response: 613223552
Conc: 660.47 ng/ml



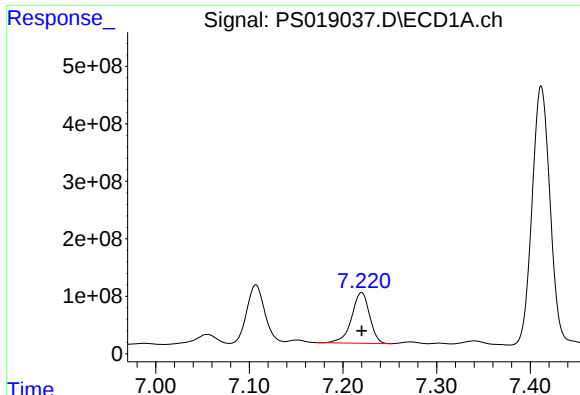
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 1985603629
Conc: 399.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 468003968
Conc: 417.72 ng/ml



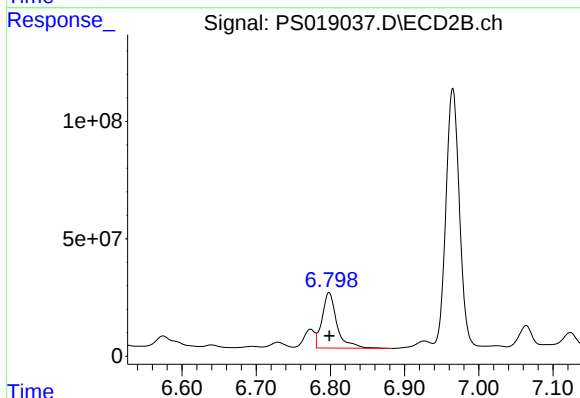
#4 2,4-DCAA

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 1171066390
Conc: 313.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-1-(DUMPSTER-RIGHT)MSD

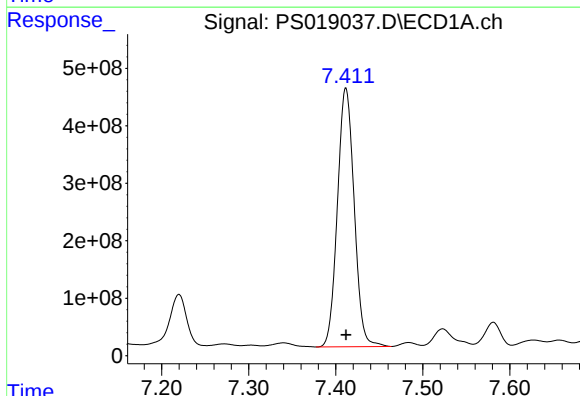
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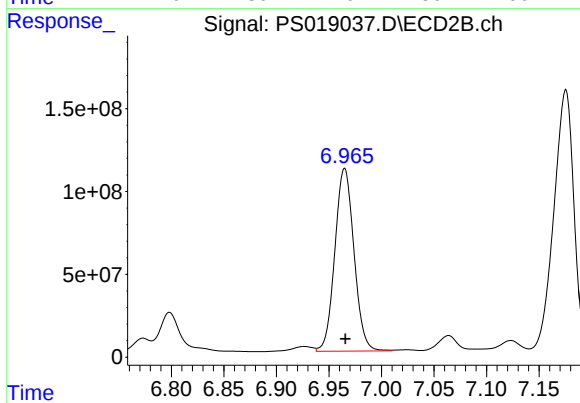
#4 2,4-DCAA

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 328575549
Conc: 452.66 ng/ml



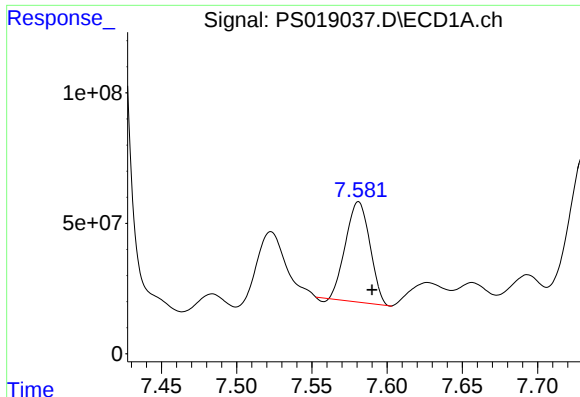
#5 DICAMBA

R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 6019063478
Conc: 436.13 ng/ml



#5 DICAMBA

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 1396415251
Conc: 431.59 ng/ml



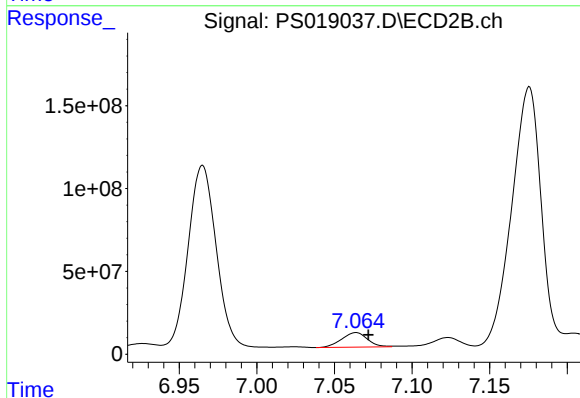
#6 MCPP

R.T.: 7.581 min
Delta R.T.: -0.009 min
Response: 429280760
Conc: 39.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
CS-1-(DUMPSTER-RIGHT)MSD

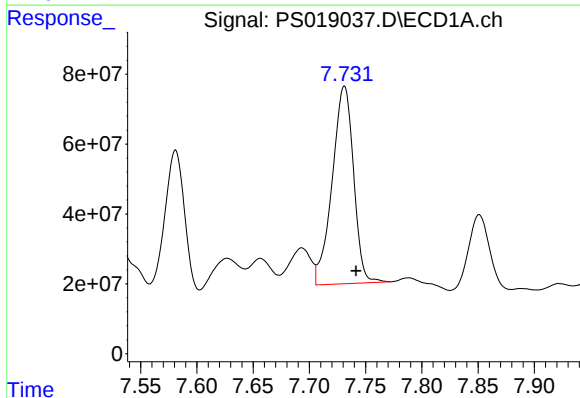
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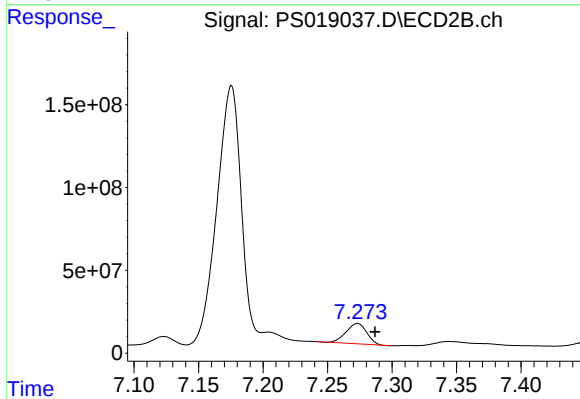
#6 MCPP

R.T.: 7.064 min
Delta R.T.: -0.008 min
Response: 102239673
Conc: 39.77 ug/ml



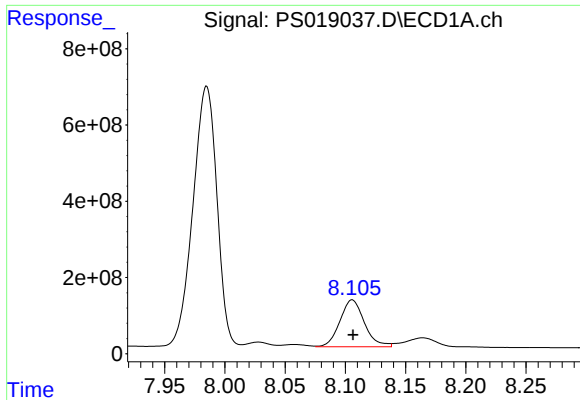
#7 MCPA

R.T.: 7.731 min
Delta R.T.: -0.010 min
Response: 748991609
Conc: 49.70 ug/ml



#7 MCPA

R.T.: 7.273 min
Delta R.T.: -0.013 min
Response: 137445294
Conc: 37.85 ug/ml



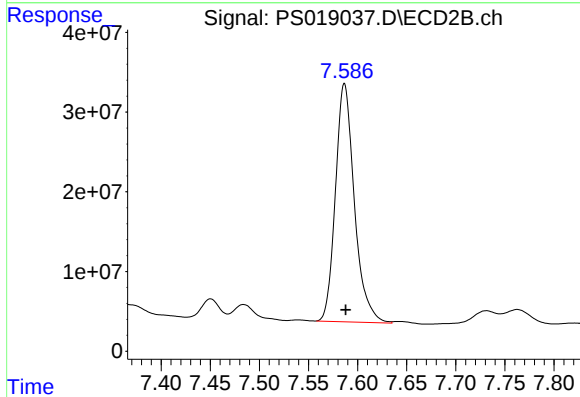
#8 DICHLORPROP

R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 1748724962
Conc: 490.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-1-(DUMPSTER-RIGHT)MSD

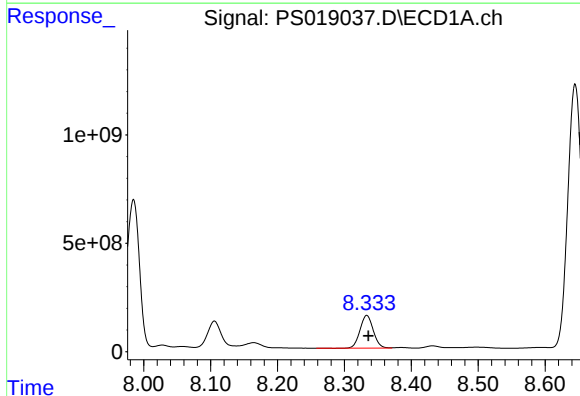
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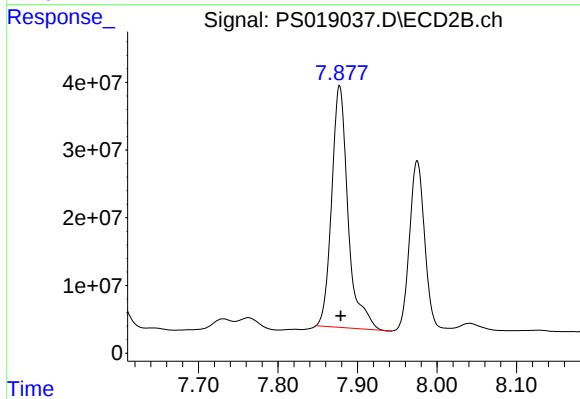
#8 DICHLORPROP

R.T.: 7.587 min
Delta R.T.: -0.001 min
Response: 400958235
Conc: 479.82 ng/ml



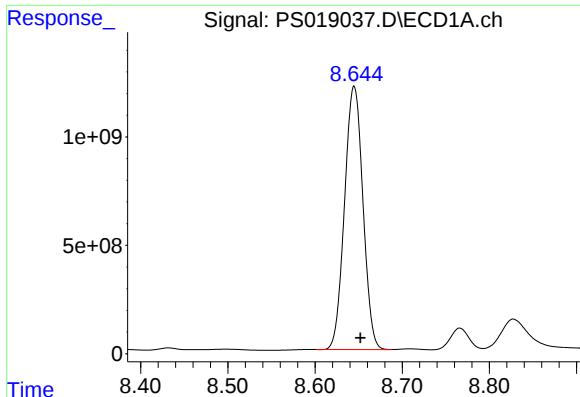
#9 2,4-D

R.T.: 8.333 min
Delta R.T.: -0.002 min
Response: 2075772806
Conc: 505.80 ng/ml



#9 2,4-D

R.T.: 7.877 min
Delta R.T.: -0.001 min
Response: 511800751
Conc: 539.25 ng/ml



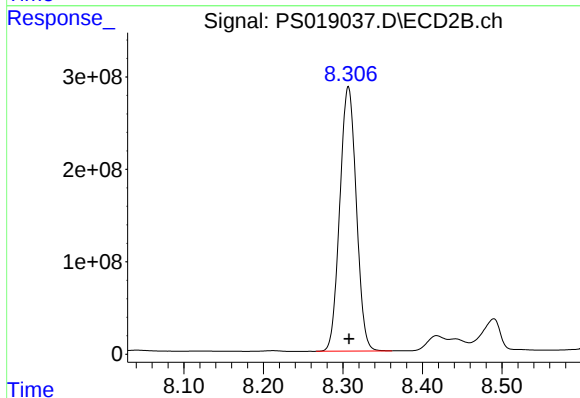
#10 Pentachlorophenol

R.T.: 8.645 min
Delta R.T.: -0.007 min
Response: 17836200771
Conc: 386.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-1-(DUMPSTER-RIGHT)MSD

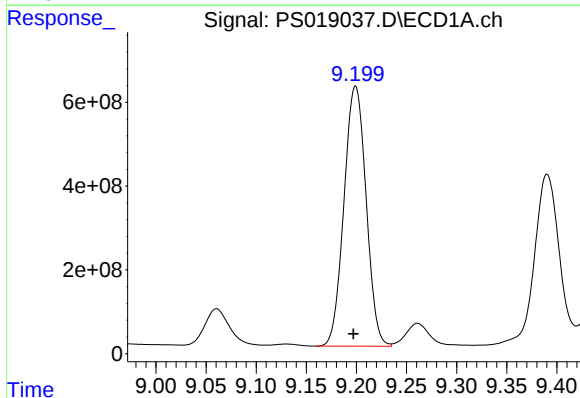
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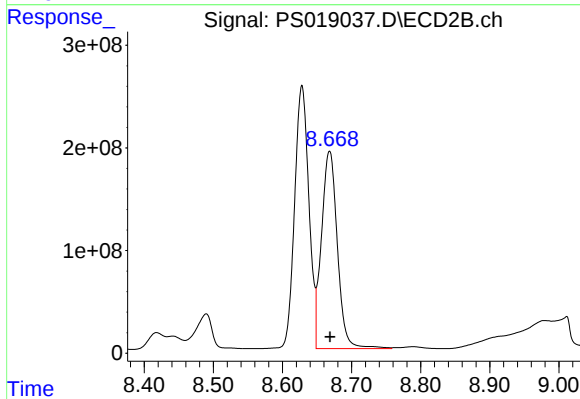
#10 Pentachlorophenol

R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 4126058938
Conc: 381.71 ng/ml



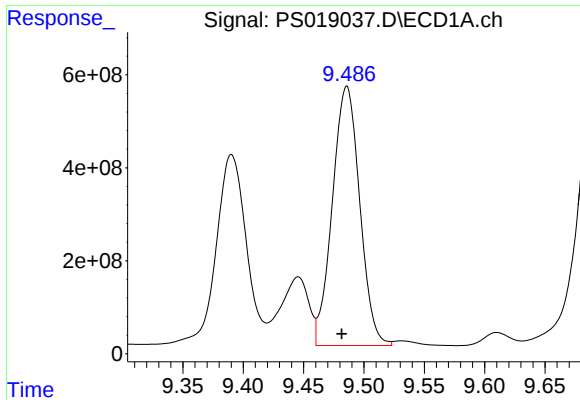
#11 2,4,5-TP (SILVEX)

R.T.: 9.199 min
Delta R.T.: 0.002 min
Response: 9538254887
Conc: 478.97 ng/ml



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

R.T.: 8.668 min
Delta R.T.: 0.000 min
Response: 3081276003
Conc: 654.40 ng/ml



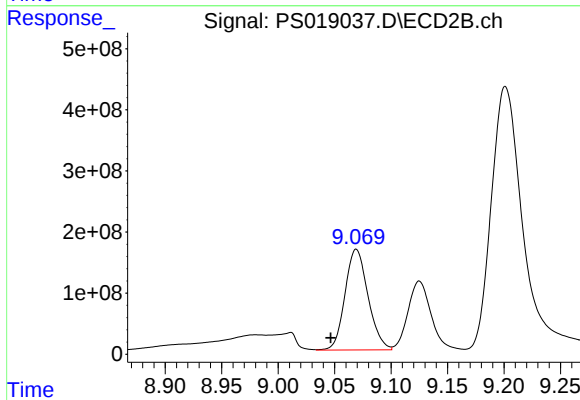
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: 0.004 min
Response: 8813923150
Conc: 443.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
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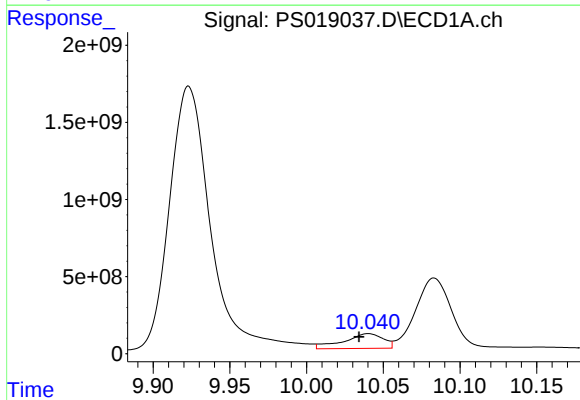
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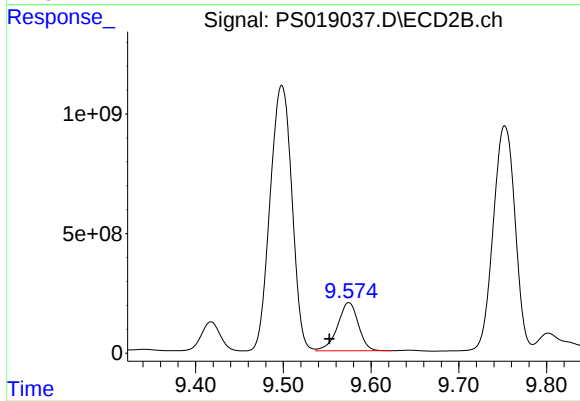
#12 2,4,5-T

R.T.: 9.069 min
Delta R.T.: 0.022 min
Response: 2342299470
Conc: 542.40 ng/ml



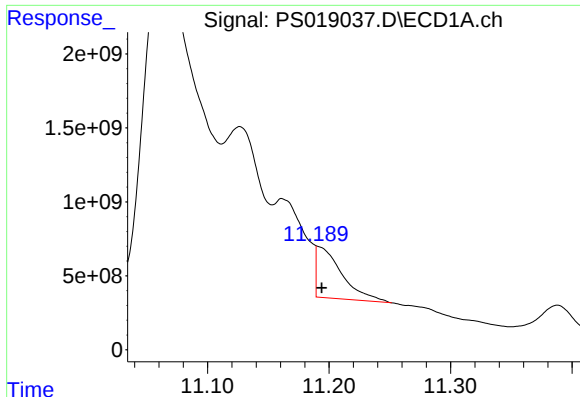
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: 0.006 min
Response: 1732173056
Conc: 491.86 ng/ml



#13 2,4-DB

R.T.: 9.575 min
Delta R.T.: 0.022 min
Response: 3313396949
Conc: 5977.46 ng/ml



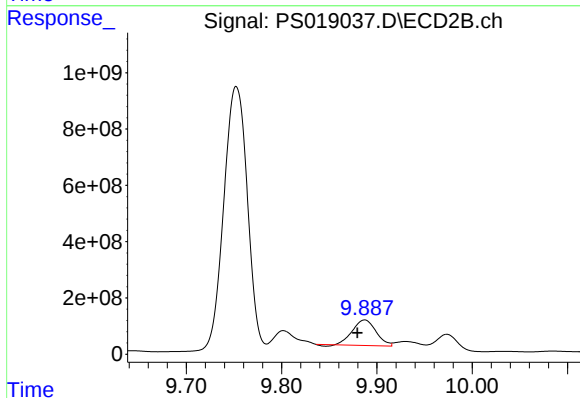
#14 DINoseb

R.T.: 11.189 min
Delta R.T.: -0.005 min
Response: 4921368138
Conc: 321.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-1-(DUMPSTER-RIGHT)MSD

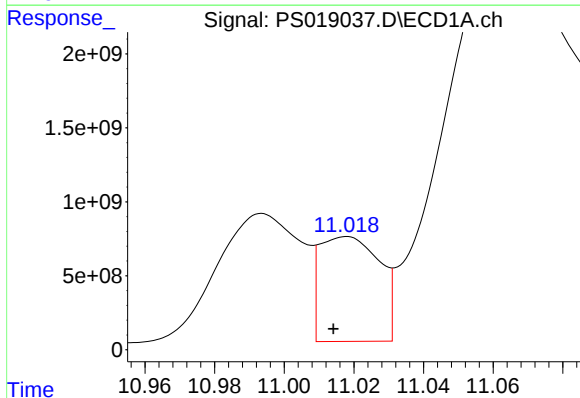
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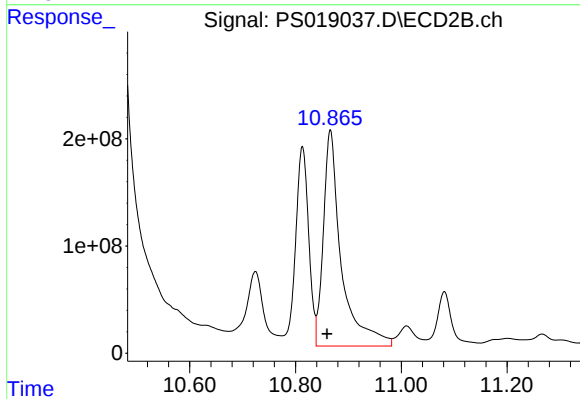
#14 DINoseb

R.T.: 9.887 min
Delta R.T.: 0.007 min
Response: 1542005252
Conc: 459.91 ng/ml



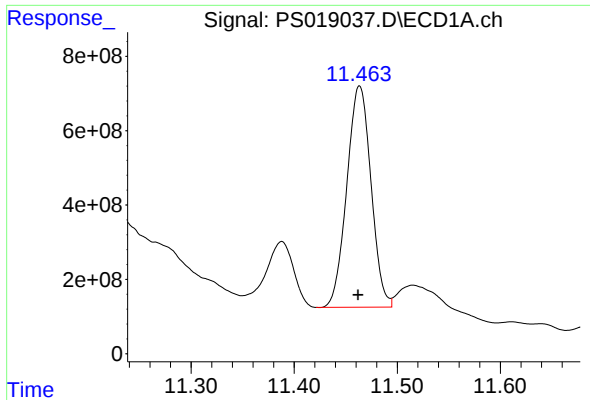
#15 Picloram

R.T.: 11.017 min
Delta R.T.: 0.003 min
Response: 8394442752
Conc: 313.27 ng/ml



#15 Picloram

R.T.: 10.866 min
Delta R.T.: 0.006 min
Response: 4745868994
Conc: 801.53 ng/ml



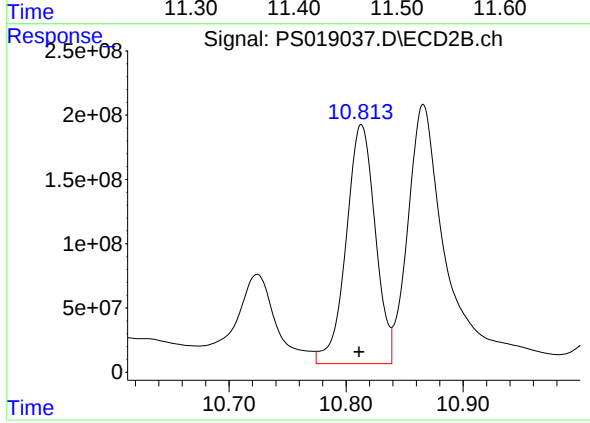
#16 DCPA

R.T.: 11.463 min
Delta R.T.: 0.002 min
Response: 9708701651
Conc: 423.12 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.813 min
Delta R.T.: 0.002 min
Response: 3210983038
Conc: 561.00 ng/ml