

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112619\
 Data File : PS007831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2019 18:34
 Operator : SM\AJ
 Sample : K5663-04MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 AU-06-112219MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 05:50:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 02:45:11 2019
 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	5.427	5.152	690.1E6	347.1E6	501.129	494.095
Target Compounds							
1) T	Dalapon	2.008	1.721	792.7E6	467.4E6	438.175	393.620
2) T	3,5-DICHL...	4.801	4.462	927.6E6	426.4E6	519.938m	472.010m
5) T	DICAMBA	5.575	5.277	2570.4E6	1303.2E6	505.242	492.449
6) T	MCPP	5.725	5.359	203.0E6	99482471	53.268	51.208
7) T	MCPA	5.855	5.533	286.8E6	230.9E6	52.110	76.815 #
8) T	DICHLORPROP	6.197	5.804	679.8E6	353.5E6	537.861	539.086
9) T	2,4-D	6.412	6.073	851.2E6	486.6E6	606.860	603.393
10) T	Pentachlo...	6.668	6.435	9876.1E6	4993.0E6	521.134	509.886
11) T	2,4,5-TP ...	7.200	6.796	4440.3E6	2195.1E6	590.861	560.565
12) T	2,4,5-T	7.471	7.156	4318.5E6	2025.1E6	527.546	548.372
13) T	2,4-DB	8.000	7.640	512.5E6	294.0E6	479.243	601.342 #
14) T	DINOSEB	9.079	7.947	2450.0E6	1134.4E6	407.962	390.208
15) T	Picloram	8.919	8.883	5023.0E6	2657.2E6	452.392	453.521
16) T	DCPA	9.352	8.837	3603.5E6	1723.9E6	367.395	329.917

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

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Acq On : 26 Nov 2019 18:34
Operator : SM\AJ
Sample : K5663-04MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

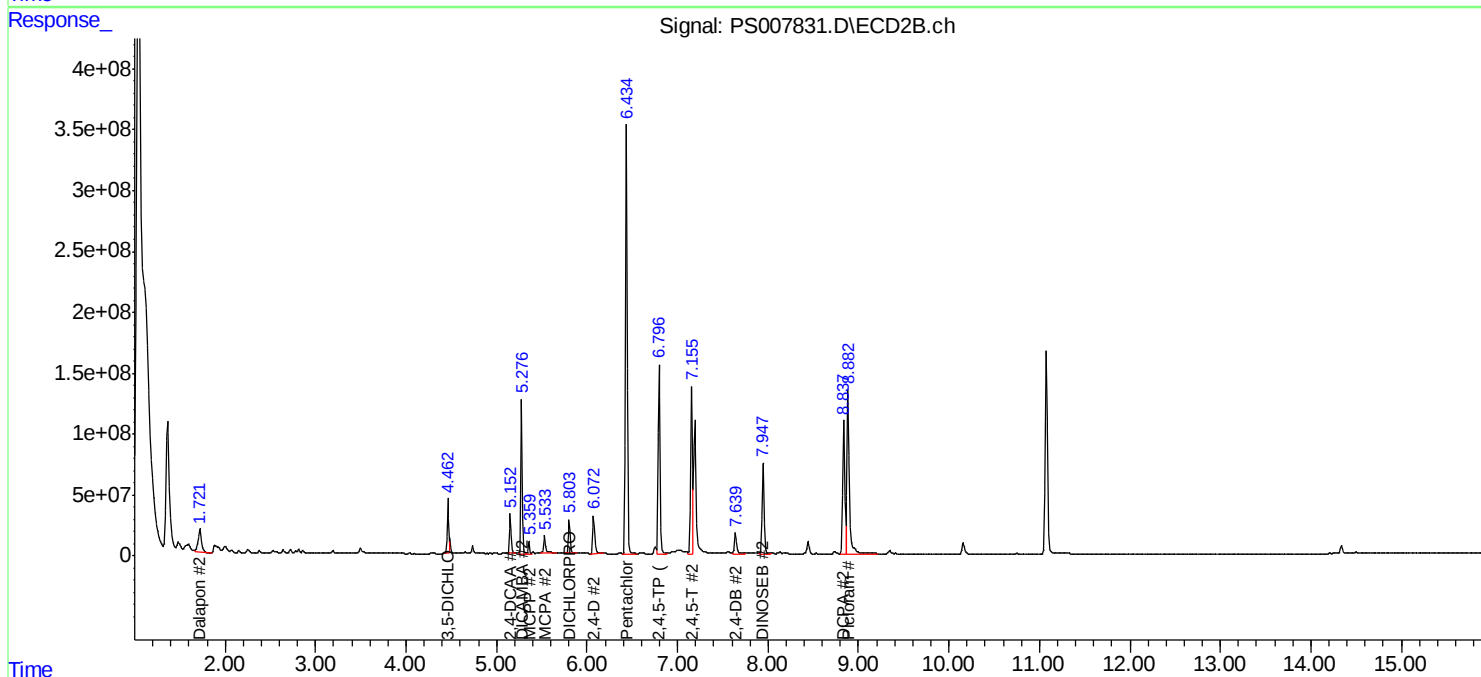
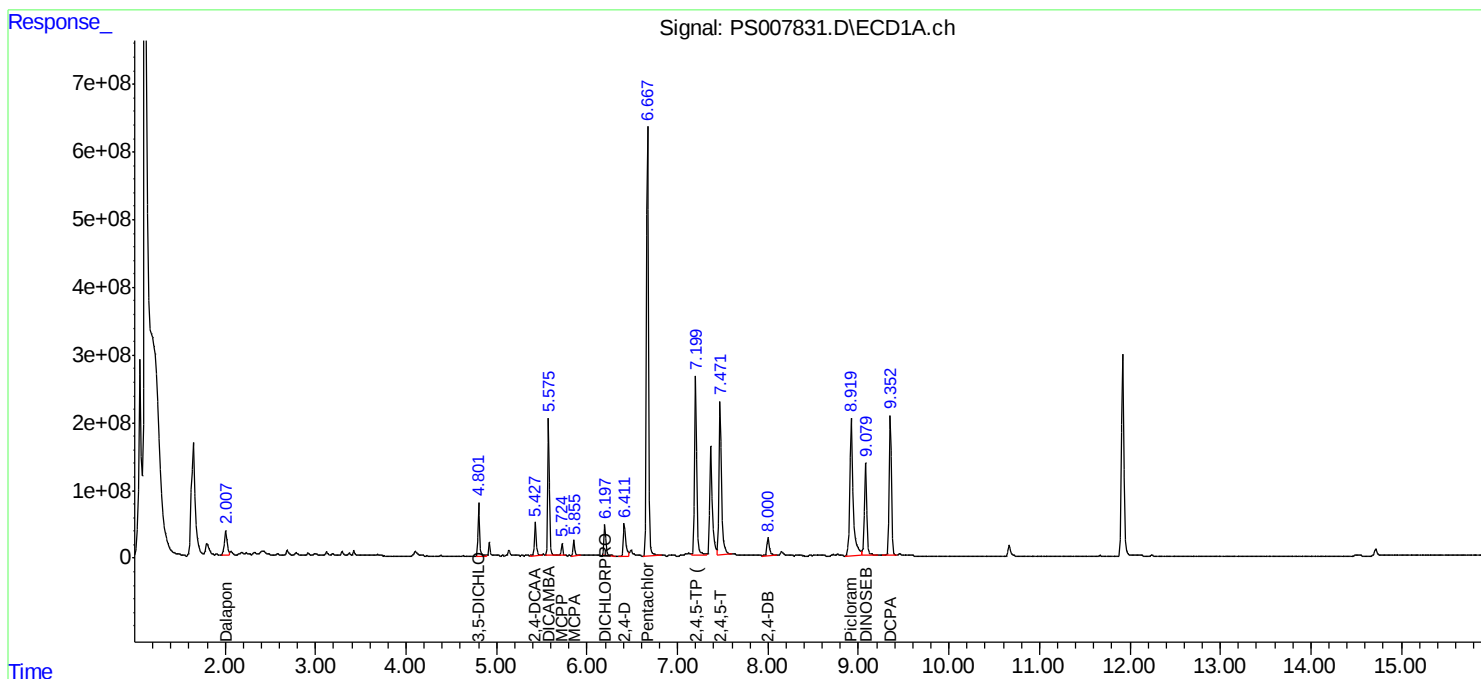
Instrument :
ECD_S
ClientSampled :
AU-06-112219MSD

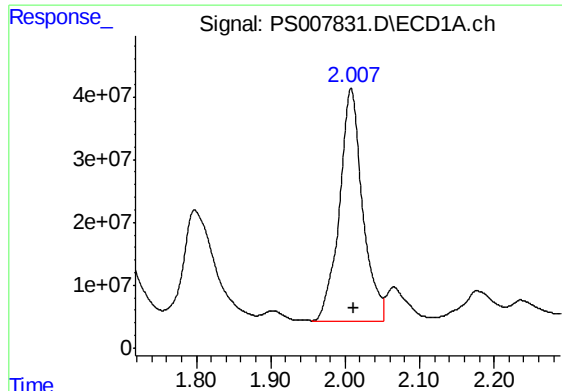
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 05:50:41 2019
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Quant Title : 8080.M
QLast Update : Wed Nov 06 02:45:11 2019
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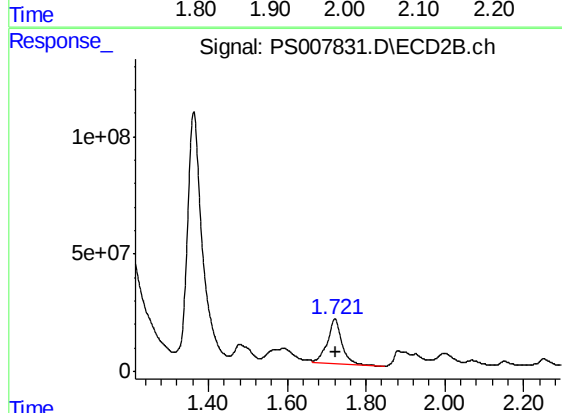
#1 Dalapon

R.T.: 2.008 min
Delta R.T.: -0.004 min
Response: 792737208
Conc: 438.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-112219MSD

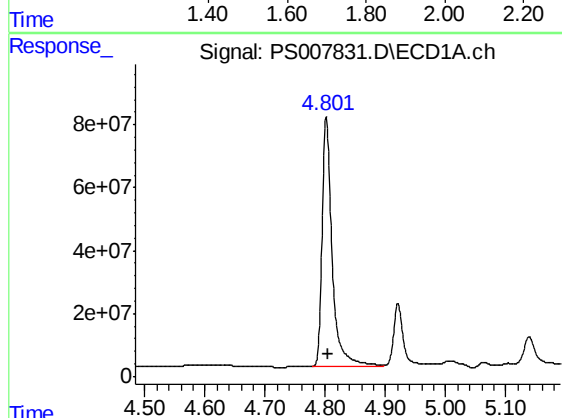
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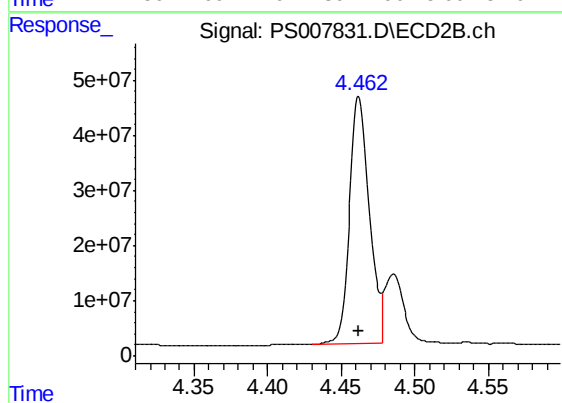
#1 Dalapon

R.T.: 1.721 min
Delta R.T.: -0.002 min
Response: 467385405
Conc: 393.62 ng/ml



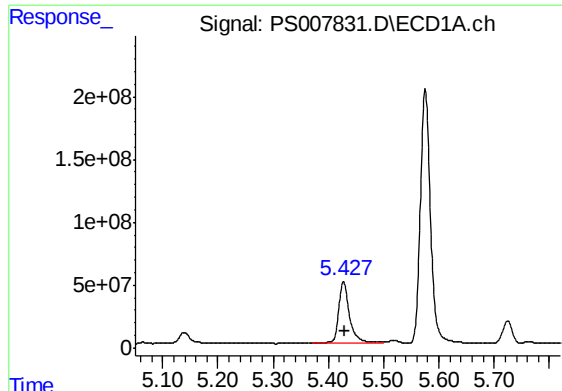
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 927622194
Conc: 519.94 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 426427858
Conc: 472.01 ng/ml m



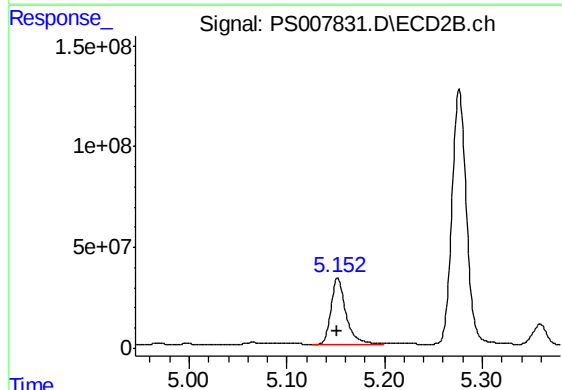
#4 2,4-DCAA

R.T.: 5.427 min
Delta R.T.: -0.001 min
Response: 690146897
Conc: 501.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-112219MSD

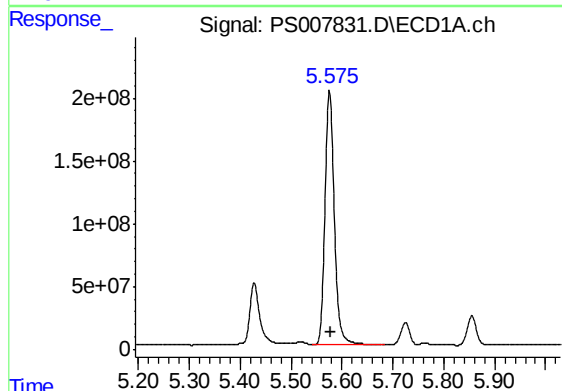
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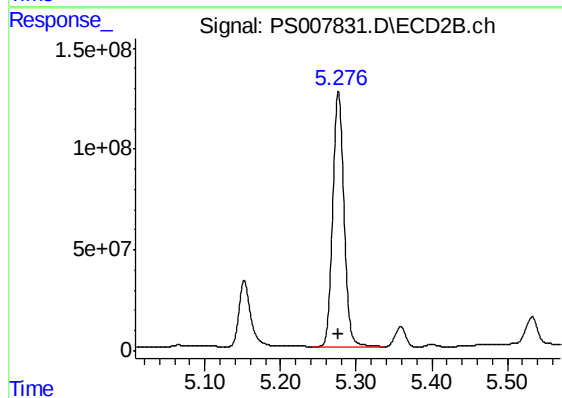
#4 2,4-DCAA

R.T.: 5.152 min
Delta R.T.: 0.001 min
Response: 347133137
Conc: 494.09 ng/ml



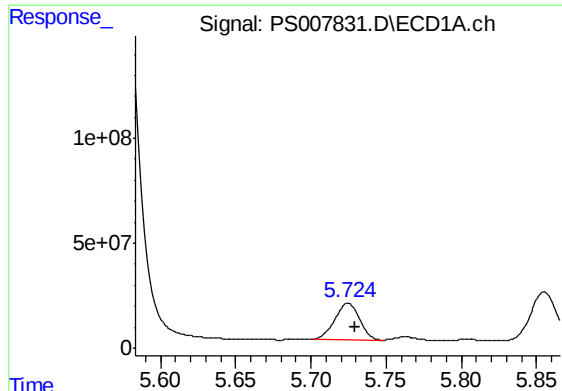
#5 DICAMBA

R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 2570367200
Conc: 505.24 ng/ml



#5 DICAMBA

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 1303186906
Conc: 492.45 ng/ml



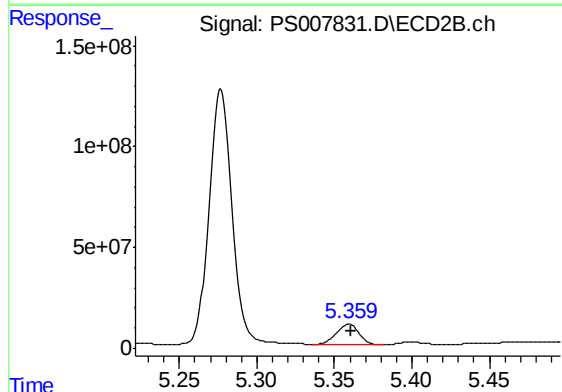
#6 MCPP

R.T.: 5.725 min
Delta R.T.: -0.004 min
Response: 203004027
Conc: 53.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-112219MSD

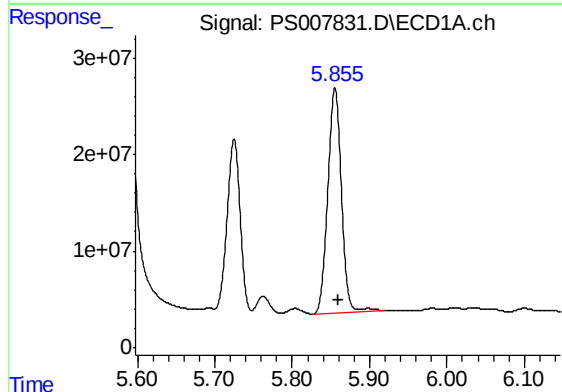
Manual Integrations
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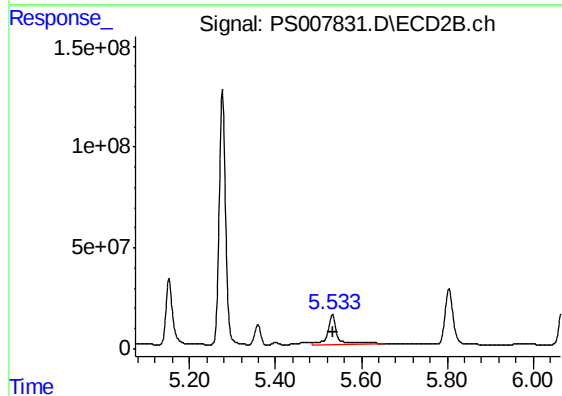
#6 MCPP

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 99482471
Conc: 51.21 ug/ml



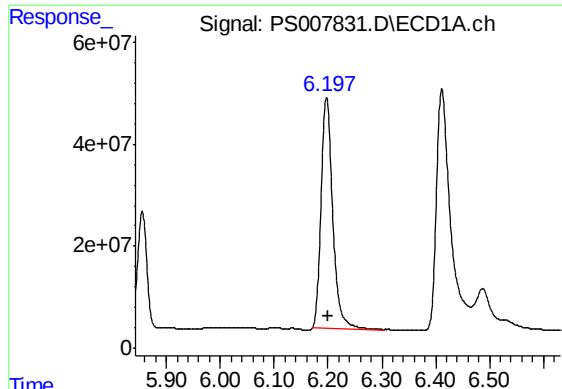
#7 MCPA

R.T.: 5.855 min
Delta R.T.: -0.005 min
Response: 286828175
Conc: 52.11 ug/ml



#7 MCPA

R.T.: 5.533 min
Delta R.T.: -0.003 min
Response: 230882840
Conc: 76.81 ug/ml



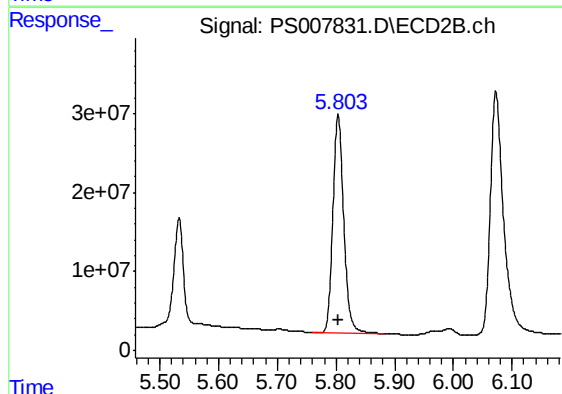
#8 DICHLORPROP

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 679823683
Conc: 537.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-112219MSD

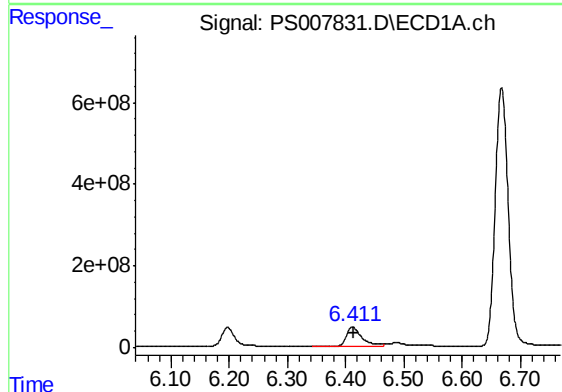
Manual Integrations
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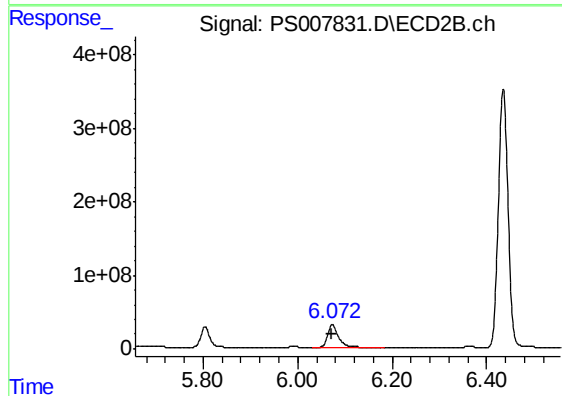
#8 DICHLORPROP

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 353532494
Conc: 539.09 ng/ml



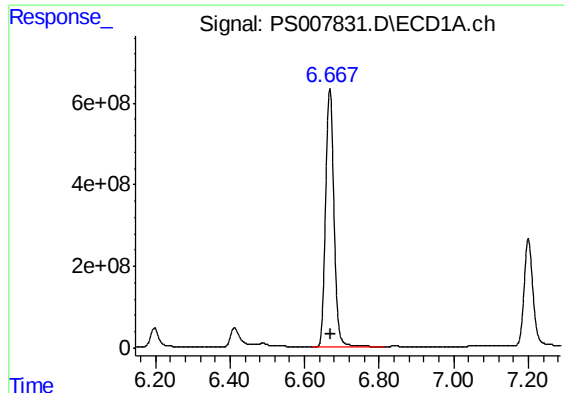
#9 2,4-D

R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 851150943
Conc: 606.86 ng/ml



#9 2,4-D

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 486575030
Conc: 603.39 ng/ml



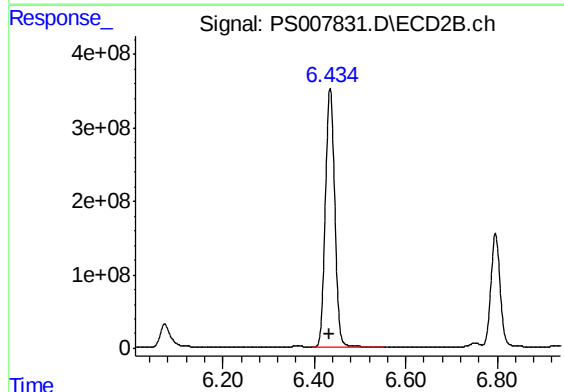
#10 Pentachlorophenol

R.T.: 6.668 min
Delta R.T.: -0.003 min
Response: 9876052492
Conc: 521.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-112219MSD

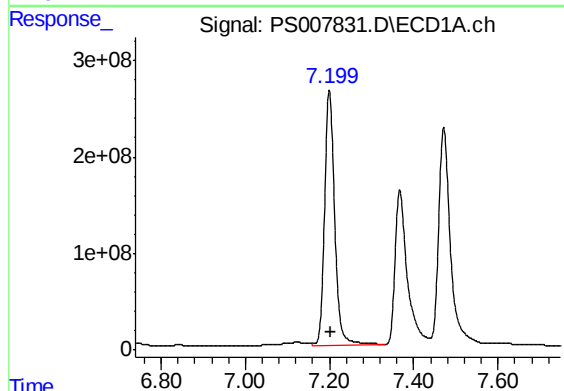
Manual Integrations
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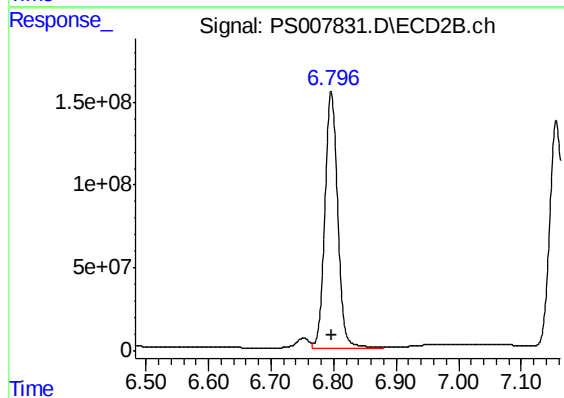
#10 Pentachlorophenol

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 4993026774
Conc: 509.89 ng/ml



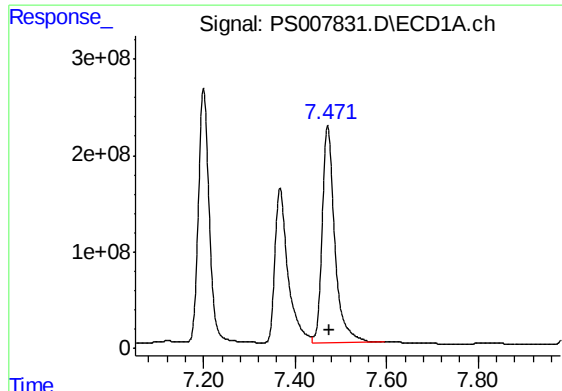
#11 2,4,5-TP (SILVEX)

R.T.: 7.200 min
Delta R.T.: -0.004 min
Response: 4440307100
Conc: 590.86 ng/ml



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

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 2195095645
Conc: 560.56 ng/ml



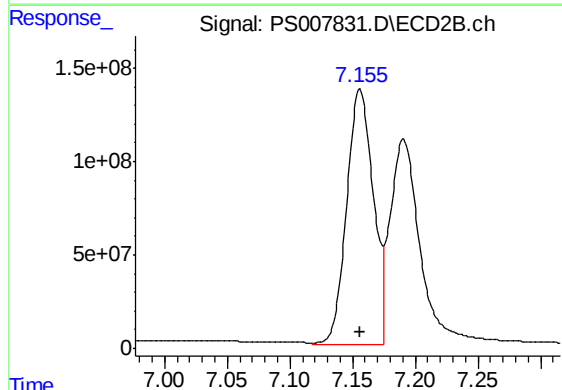
#12 2,4,5-T

R.T.: 7.471 min
Delta R.T.: -0.004 min
Response: 4318524538
Conc: 527.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-112219MSD

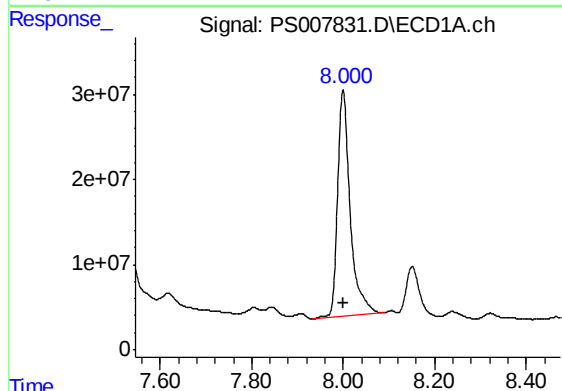
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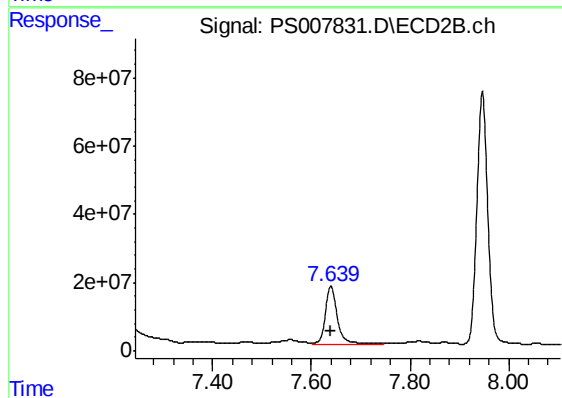
#12 2,4,5-T

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 2025084528
Conc: 548.37 ng/ml



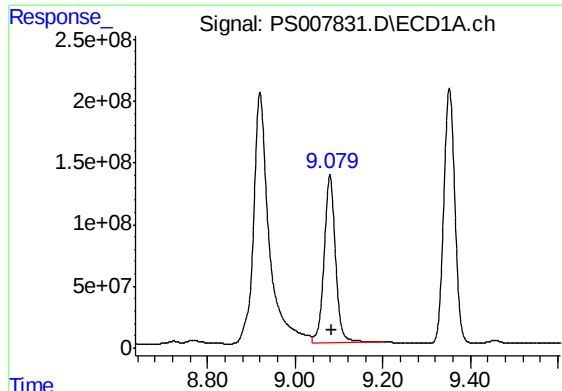
#13 2,4-DB

R.T.: 8.000 min
Delta R.T.: -0.002 min
Response: 512510199
Conc: 479.24 ng/ml



#13 2,4-DB

R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 293971886
Conc: 601.34 ng/ml



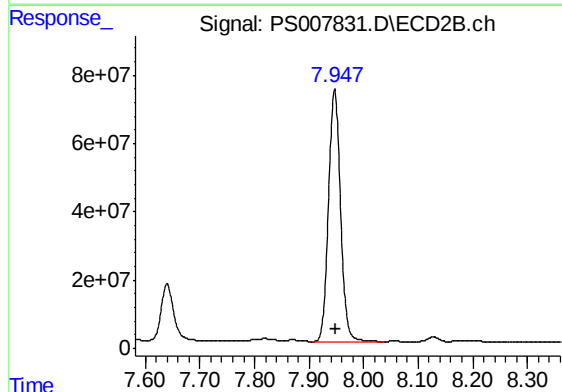
#14 DINOSEB

R.T.: 9.079 min
Delta R.T.: -0.004 min
Response: 2449998566
Conc: 407.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-112219MSD

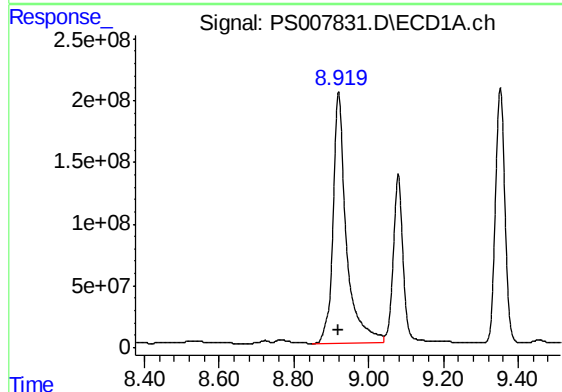
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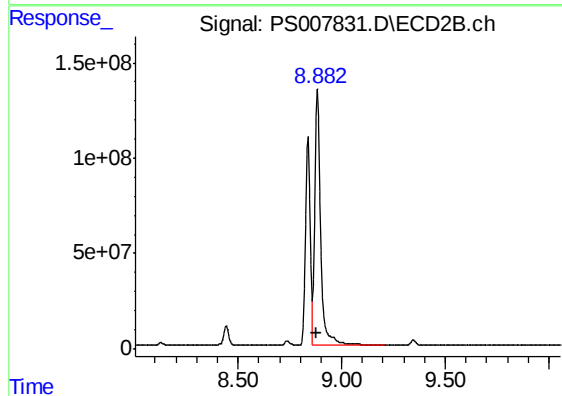
#14 DINOSEB

R.T.: 7.947 min
Delta R.T.: -0.001 min
Response: 1134388628
Conc: 390.21 ng/ml



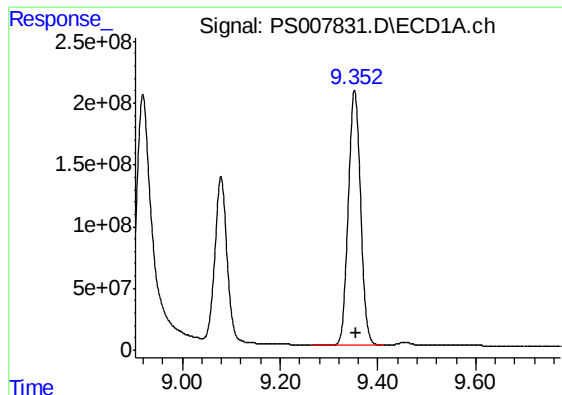
#15 Picloram

R.T.: 8.919 min
Delta R.T.: 0.002 min
Response: 5022972406
Conc: 452.39 ng/ml



#15 Picloram

R.T.: 8.883 min
Delta R.T.: 0.000 min
Response: 2657153046
Conc: 453.52 ng/ml



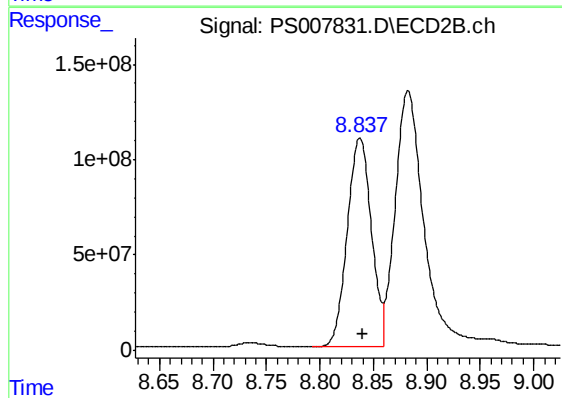
#16 DCPA

R.T.: 9.352 min
Delta R.T.: -0.004 min
Response: 3603453324
Conc: 367.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 8.837 min
Delta R.T.: -0.003 min
Response: 1723899559
Conc: 329.92 ng/ml