

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090121\
 Data File : PS016740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2021 12:05
 Operator : DD\AJ
 Sample : M3550-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 03:00:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS083121.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 01 10:13:14 2021
 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	7.181	6.763	329.0E6	101.2E6	219.028m	195.226
Target Compounds							
1) T	Dalapon	3.008	2.513	1052.9E6	423.9E6	467.285m	630.543m#
2) T	3,5-DICHL...	6.400	5.955	901.1E6	313.8E6	423.248	395.071m
5) T	DICAMBA	7.370	6.925	2722.6E6	1050.3E6	478.381	475.806m
6) T	MCP	7.538	7.020	243.3E6	81537559	57.693	47.834
7) T	MCPA	7.685	7.231	362.9E6	141.4E6	61.956	52.793
8) T	DICHLORPROP	8.062	7.545	689.7E6	278.4E6	502.906	511.403
9) T	2,4-D	8.291	7.836	881.8E6	394.0E6	582.135	627.374
10) T	Pentachlo...	8.598	8.262	4832.9E6	1883.3E6	247.460	252.427
11) T	2,4,5-TP ...	9.149	8.614	4003.6E6	3579.5E6	557.595	1217.605 #
12) T	2,4,5-T	9.434	9.001	3803.3E6	1533.2E6	531.519	545.619
13) T	2,4-DB	9.986	9.506	490.5E6	203.2E6	354.888m	556.629 #
14) T	DINOSEB	11.138	9.832	1082.8E6	389.5E6	198.582m	185.776
15) T	Picloram	10.962	10.812	5825.1E6	1986.0E6	653.716m	542.008
16) T	DCPA	11.408	10.761	4789.2E6	2193.5E6	480.785	505.594

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090121\
Data File : PS016740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2021 12:05
Operator : DD\AJ
Sample : M3550-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

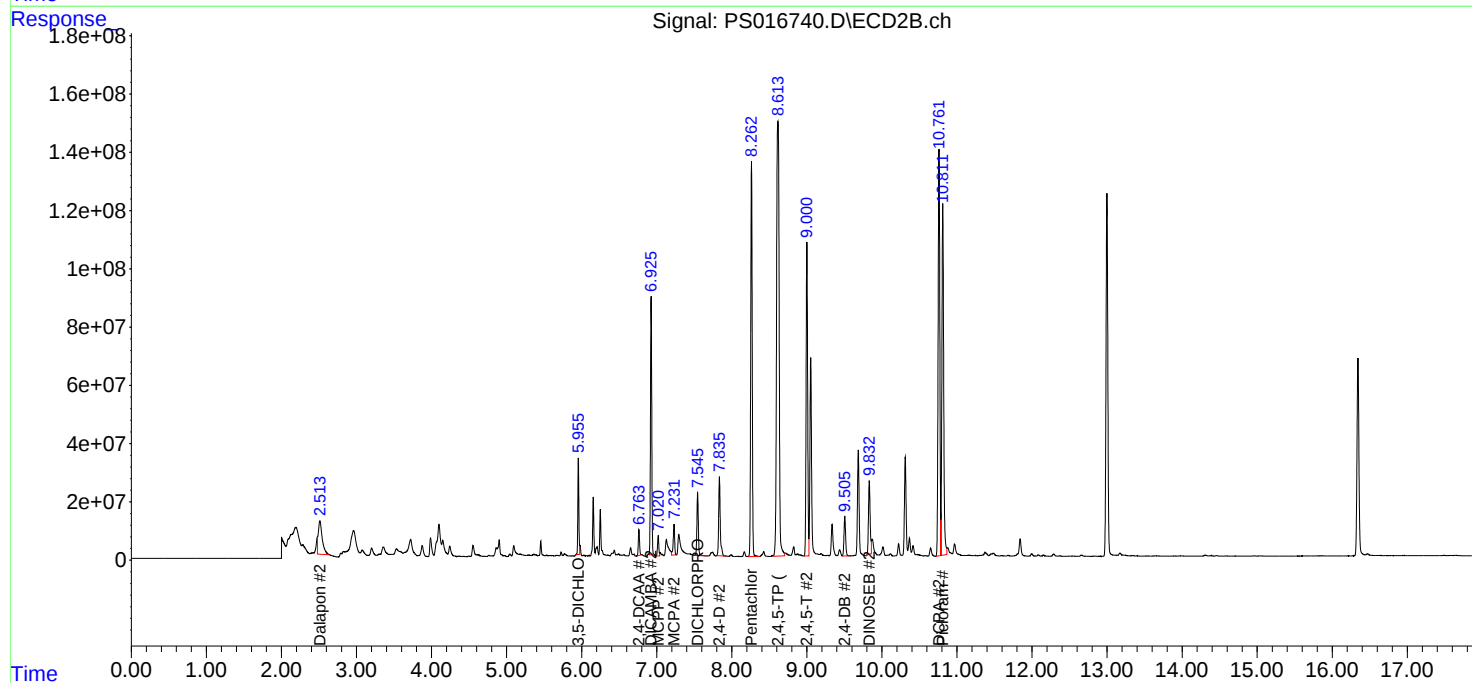
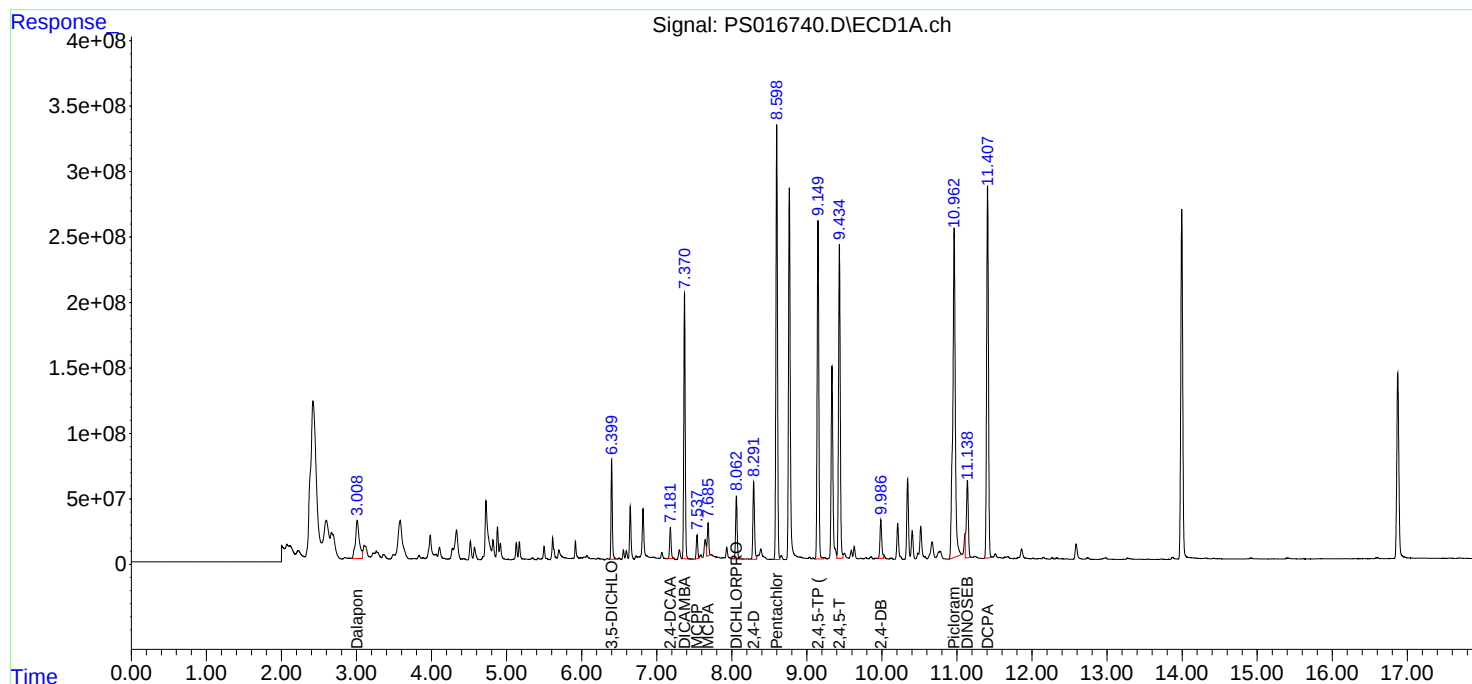
Instrument :
ECD_S
ClientSampled :
WC-1MSD

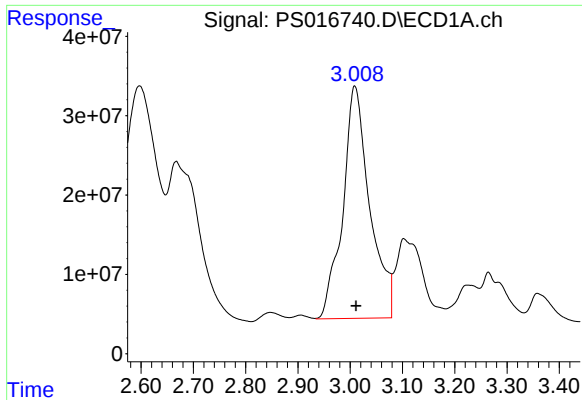
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 03:00:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS083121.M
Quant Title : 8080.M
QLast Update : Wed Sep 01 10:13:14 2021
Response via : Initial 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





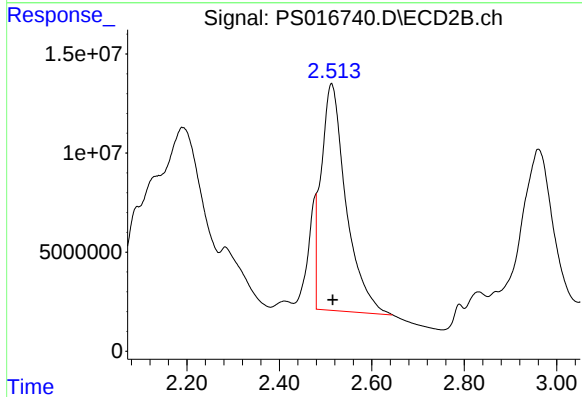
#1 Dalapon

R.T.: 3.008 min
Delta R.T.: -0.003 min
Response: 1052872829
Conc: 467.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
WC-1MSD

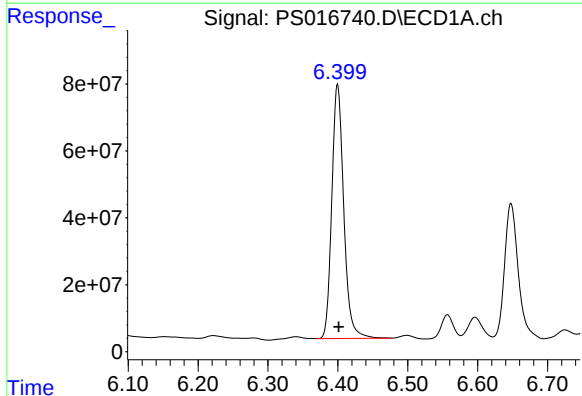
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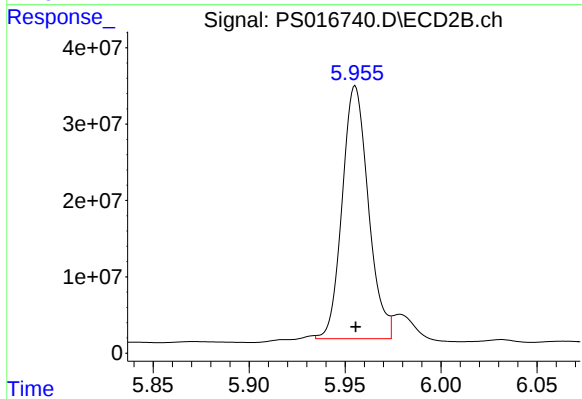
#1 Dalapon

R.T.: 2.513 min
Delta R.T.: -0.003 min
Response: 423901580
Conc: 630.54 ng/ml m



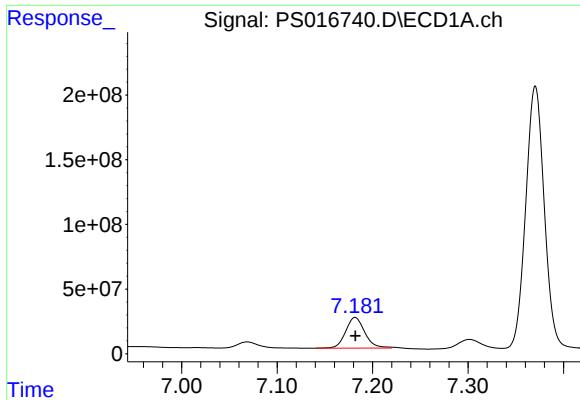
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 901108137
Conc: 423.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 313784500
Conc: 395.07 ng/ml m



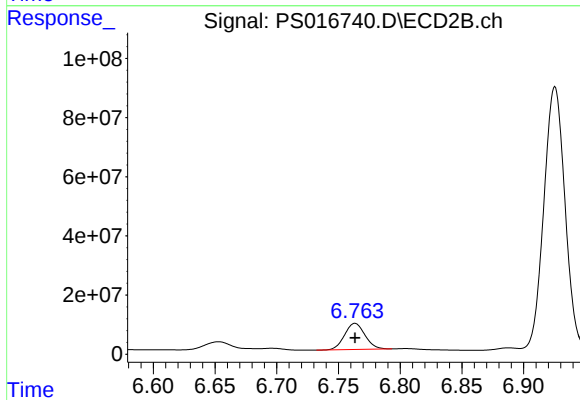
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 328950073
Conc: 219.03 ng/ml m

Instrument :
ECD_S
ClientSampleId :
WC-1MSD

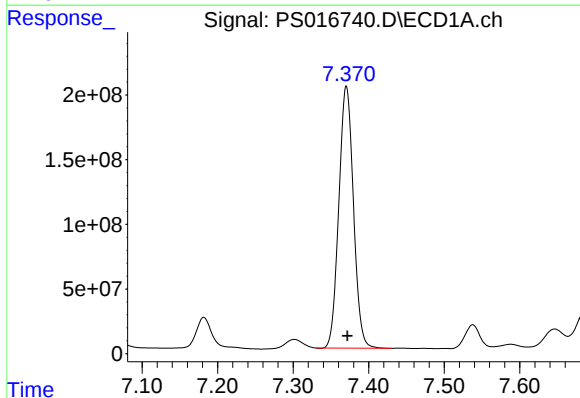
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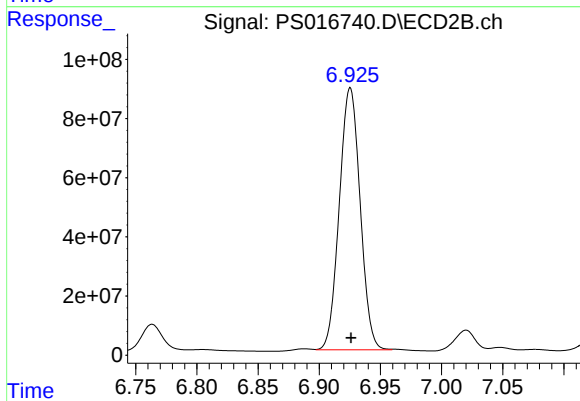
#4 2,4-DCAA

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 101192953
Conc: 195.23 ng/ml



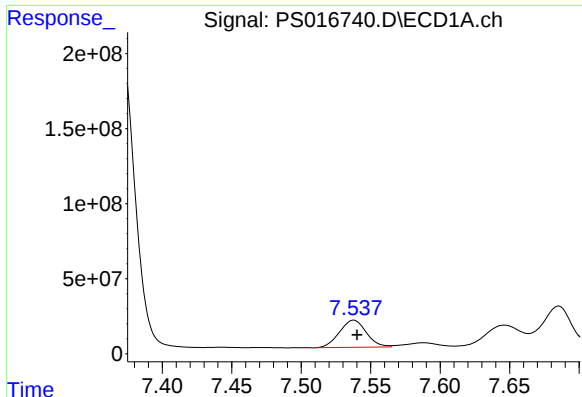
#5 DICAMBA

R.T.: 7.370 min
Delta R.T.: -0.001 min
Response: 2722582708
Conc: 478.38 ng/ml



#5 DICAMBA

R.T.: 6.925 min
Delta R.T.: 0.000 min
Response: 1050291759
Conc: 475.81 ng/ml m



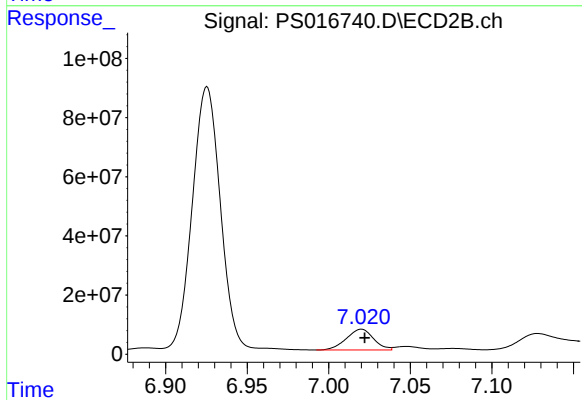
#6 MCPP

R.T.: 7.538 min
Delta R.T.: -0.003 min
Response: 243302158
Conc: 57.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MSD

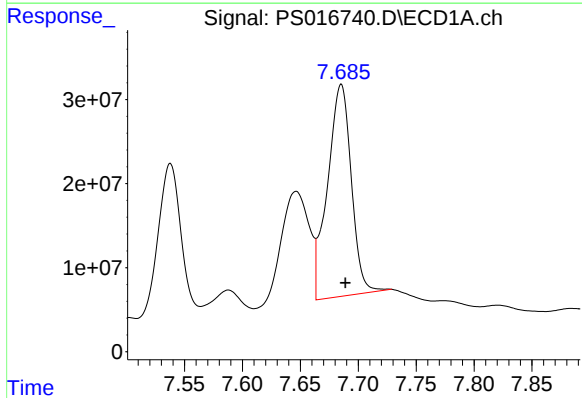
Manual Integrations
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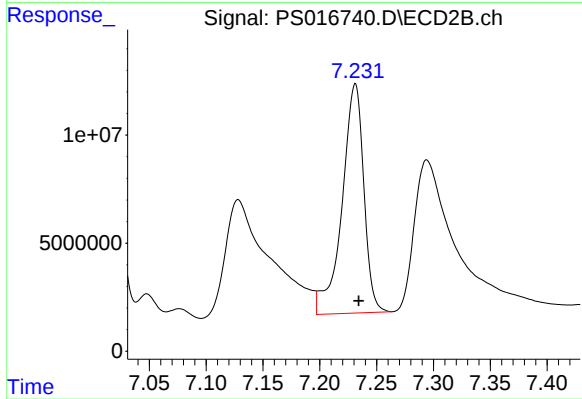
#6 MCPP

R.T.: 7.020 min
Delta R.T.: -0.002 min
Response: 81537559
Conc: 47.83 ug/ml



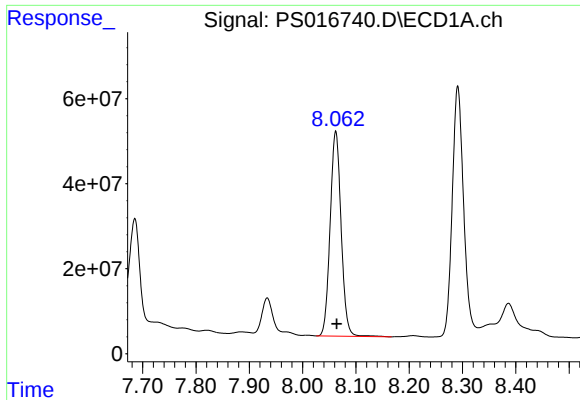
#7 MCPA

R.T.: 7.685 min
Delta R.T.: -0.004 min
Response: 362944843
Conc: 61.96 ug/ml



#7 MCPA

R.T.: 7.231 min
Delta R.T.: -0.003 min
Response: 141435423
Conc: 52.79 ug/ml



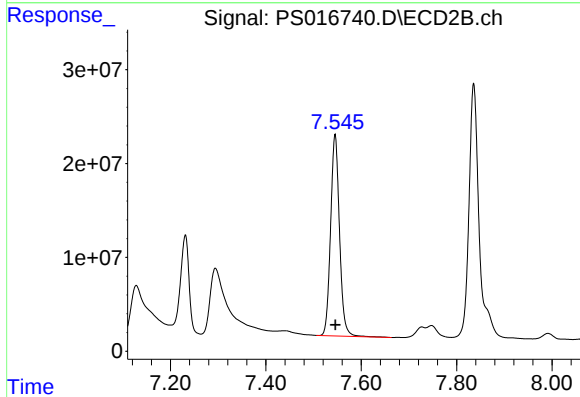
#8 DICHLORPROP

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 689730283
Conc: 502.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MSD

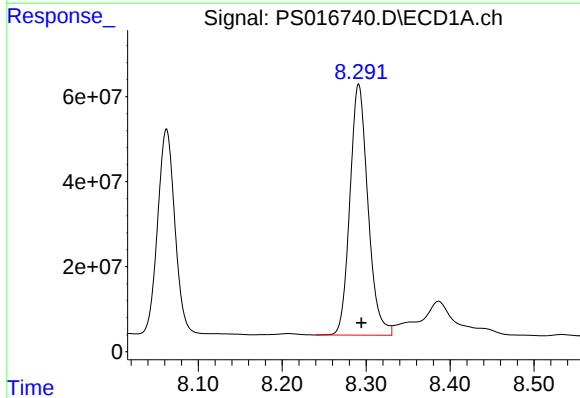
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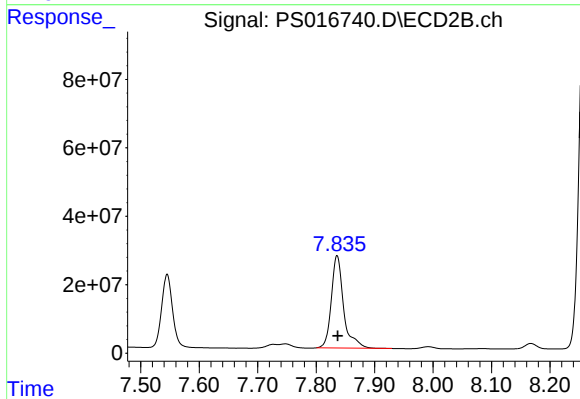
#8 DICHLORPROP

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 278359528
Conc: 511.40 ng/ml



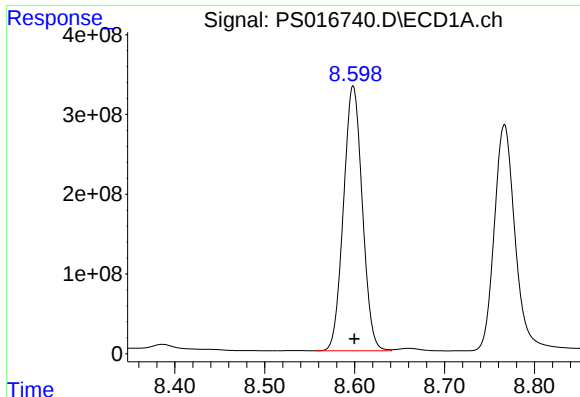
#9 2,4-D

R.T.: 8.291 min
Delta R.T.: -0.003 min
Response: 881796637
Conc: 582.13 ng/ml



#9 2,4-D

R.T.: 7.836 min
Delta R.T.: -0.001 min
Response: 393989026
Conc: 627.37 ng/ml



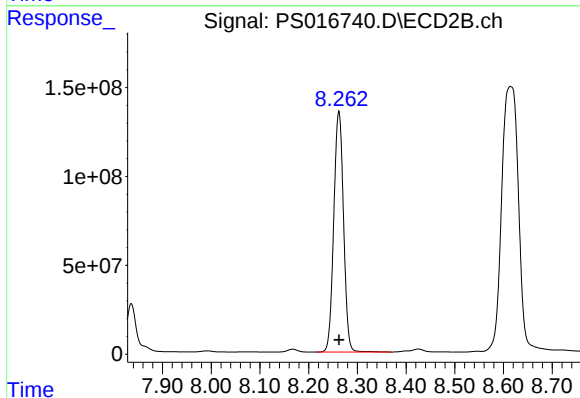
#10 Pentachlorophenol

R.T.: 8.598 min
Delta R.T.: -0.001 min
Response: 4832862212
Conc: 247.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MSD

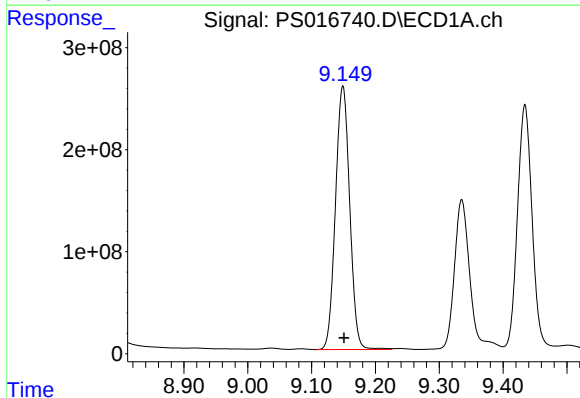
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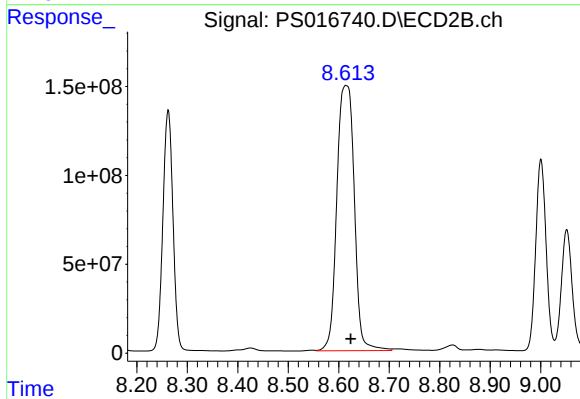
#10 Pentachlorophenol

R.T.: 8.262 min
Delta R.T.: 0.000 min
Response: 1883272899
Conc: 252.43 ng/ml



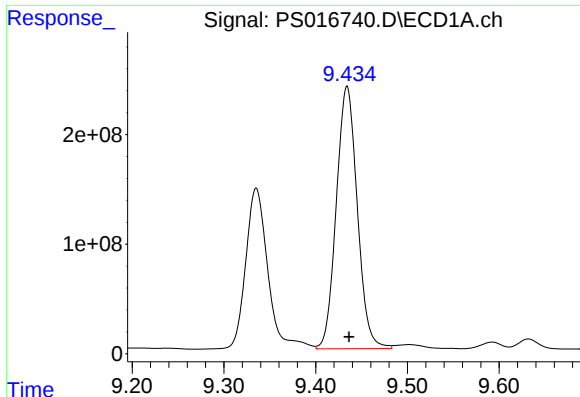
#11 2,4,5-TP (SILVEX)

R.T.: 9.149 min
Delta R.T.: -0.002 min
Response: 4003596829
Conc: 557.59 ng/ml



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

R.T.: 8.614 min
Delta R.T.: -0.010 min
Response: 3579450102
Conc: 1217.60 ng/ml



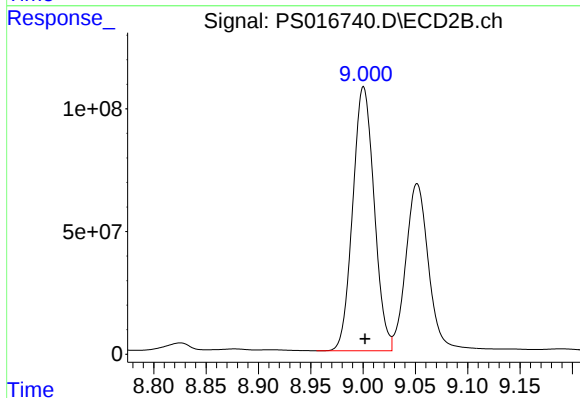
#12 2,4,5-T

R.T.: 9.434 min
Delta R.T.: -0.002 min
Response: 3803289035
Conc: 531.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MSD

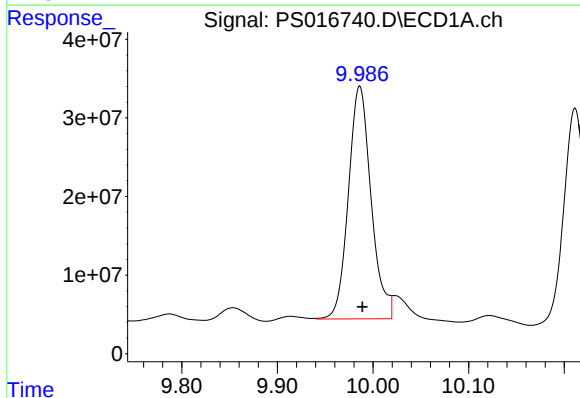
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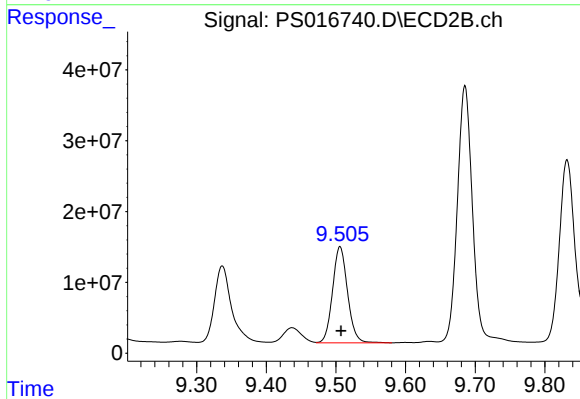
#12 2,4,5-T

R.T.: 9.001 min
Delta R.T.: -0.001 min
Response: 1533247207
Conc: 545.62 ng/ml



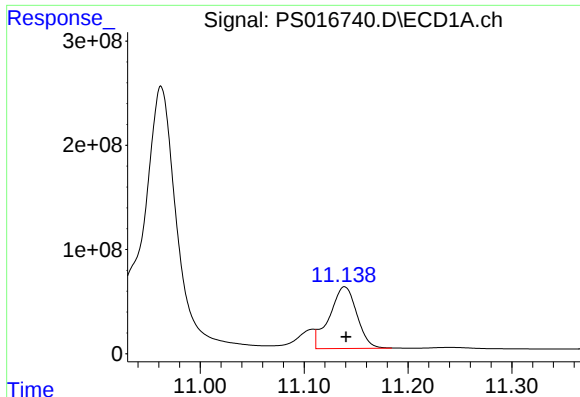
#13 2,4-DB

R.T.: 9.986 min
Delta R.T.: -0.003 min
Response: 490494356
Conc: 354.89 ng/ml m



#13 2,4-DB

R.T.: 9.506 min
Delta R.T.: -0.001 min
Response: 203191732
Conc: 556.63 ng/ml



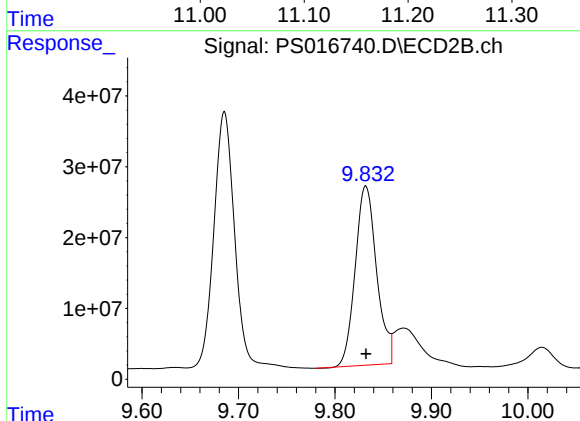
#14 DINOSEB

R.T.: 11.138 min
Delta R.T.: -0.002 min
Response: 1082784419
Conc: 198.58 ng/ml m

Instrument :
ECD_S
ClientSampleId :
WC-1MSD

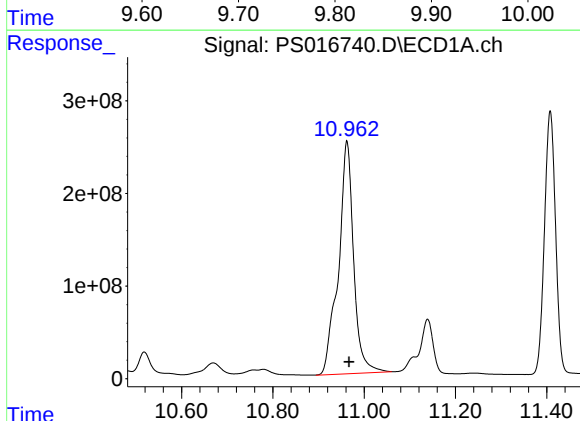
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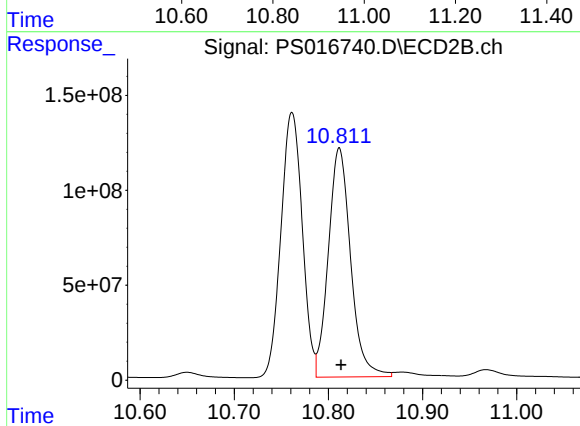
#14 DINOSEB

R.T.: 9.832 min
Delta R.T.: 0.000 min
Response: 389544791
Conc: 185.78 ng/ml



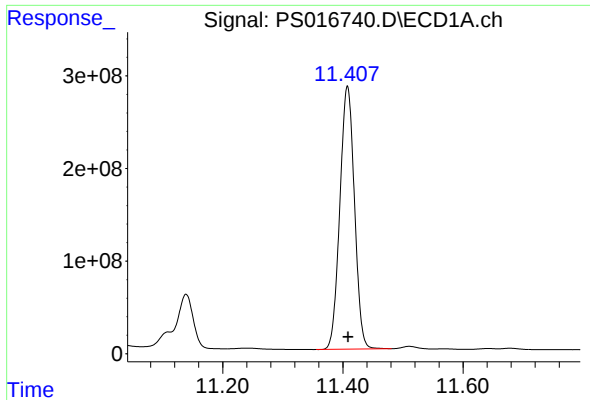
#15 Picloram

R.T.: 10.962 min
Delta R.T.: -0.005 min
Response: 5825133605
Conc: 653.72 ng/ml m



#15 Picloram

R.T.: 10.812 min
Delta R.T.: -0.002 min
Response: 1986030460
Conc: 542.01 ng/ml



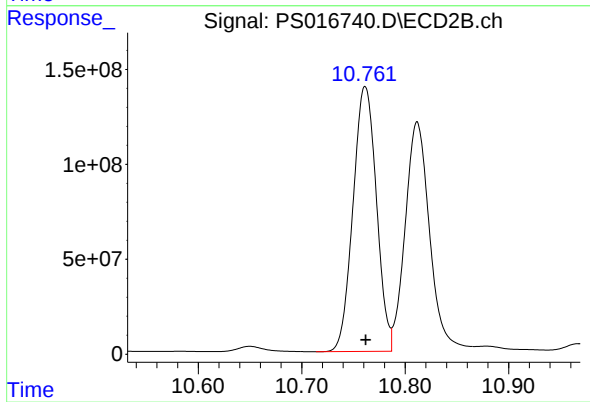
#16 DCPA

R.T.: 11.408 min
Delta R.T.: 0.000 min
Response: 4789181319
Conc: 480.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MSD

Manual Integrations
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#16 DCPA

R.T.: 10.761 min
Delta R.T.: 0.000 min
Response: 2193538667
Conc: 505.59 ng/ml