

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040620\
 Data File : PS009598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2020 20:07
 Operator : DD\AJ
 Sample : L2132-03MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 T-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 07:25:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 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	7.240	6.930	280.1E6	245.8E6	506.430m	447.595
Target Compounds							
1) T	Dalapon	3.043	2.624	335.5E6	296.6E6	430.173	376.721m
2) T	3,5-DICHL...	6.450	6.076	405.9E6	373.6E6	537.815	459.393
5) T	DICAMBA	7.434	7.100	1100.0E6	986.8E6	516.864	429.854
6) T	MCP	7.603	7.197	208.9E6	89645537	84.880	49.288 #
7) T	MCPA	7.752	7.411	151.1E6	106.0E6	49.605	39.273m
8) T	DICHLORPROP	8.127	7.727	284.1E6	262.5E6	550.880	473.086
9) T	2,4-D	8.356	8.021	343.8E6	368.6E6	652.102	560.788
10) T	Pentachlo...	8.669	8.454	3511.1E6	2985.4E6	499.363	393.337
11) T	2,4,5-TP ...	9.219	8.815	1636.7E6	1732.0E6	597.086	580.977m
12) T	2,4,5-T	9.503	9.194	1442.8E6	1394.6E6	567.187	472.393
13) T	2,4-DB	10.056	9.701	176.4E6	176.4E6	509.816	464.610
14) T	DINOSEB	11.221	10.036	880.4E6	829.3E6	430.699	377.547
15) T	Picloram	11.034	11.015	1118.4E6	1116.5E6	368.521	274.171 #
16) T	DCPA	11.485	10.966	1918.9E6	1791.7E6	553.587	462.609

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

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Data File : PS009598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2020 20:07
Operator : DD\AJ
Sample : L2132-03MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

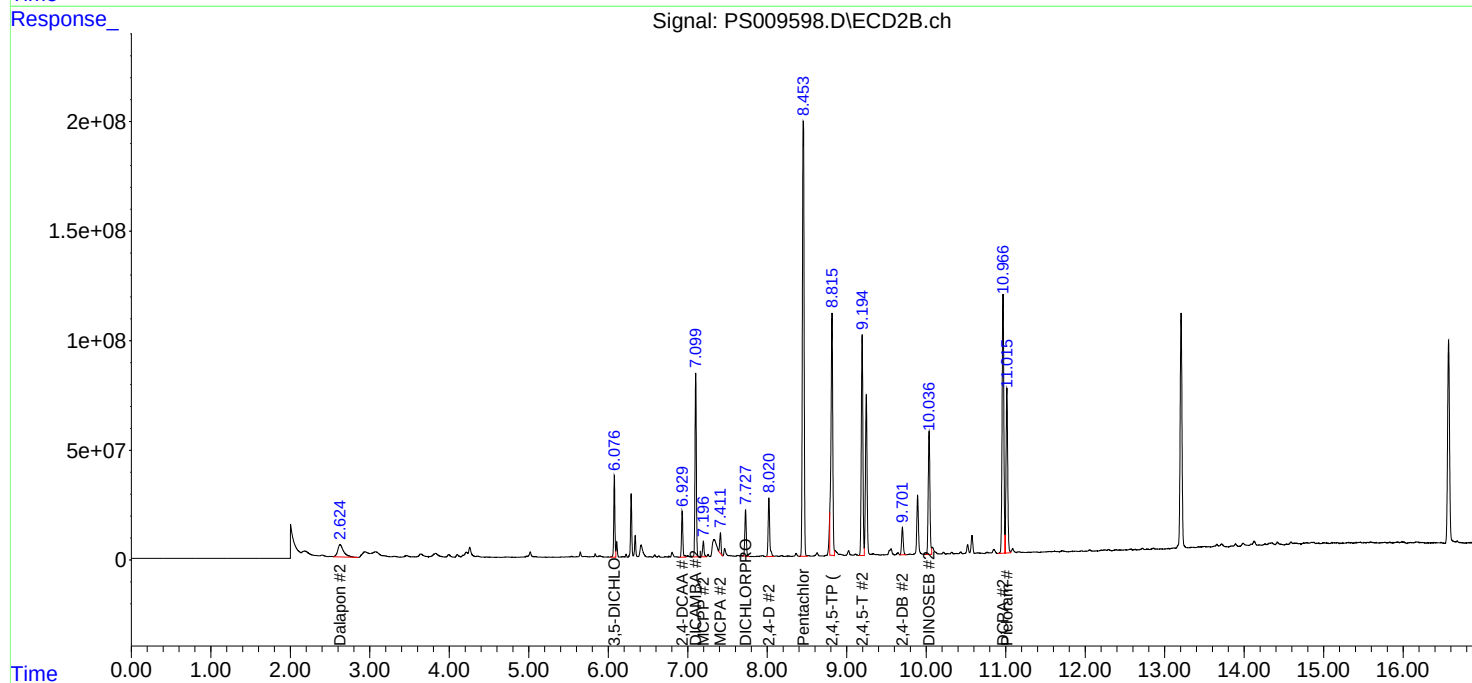
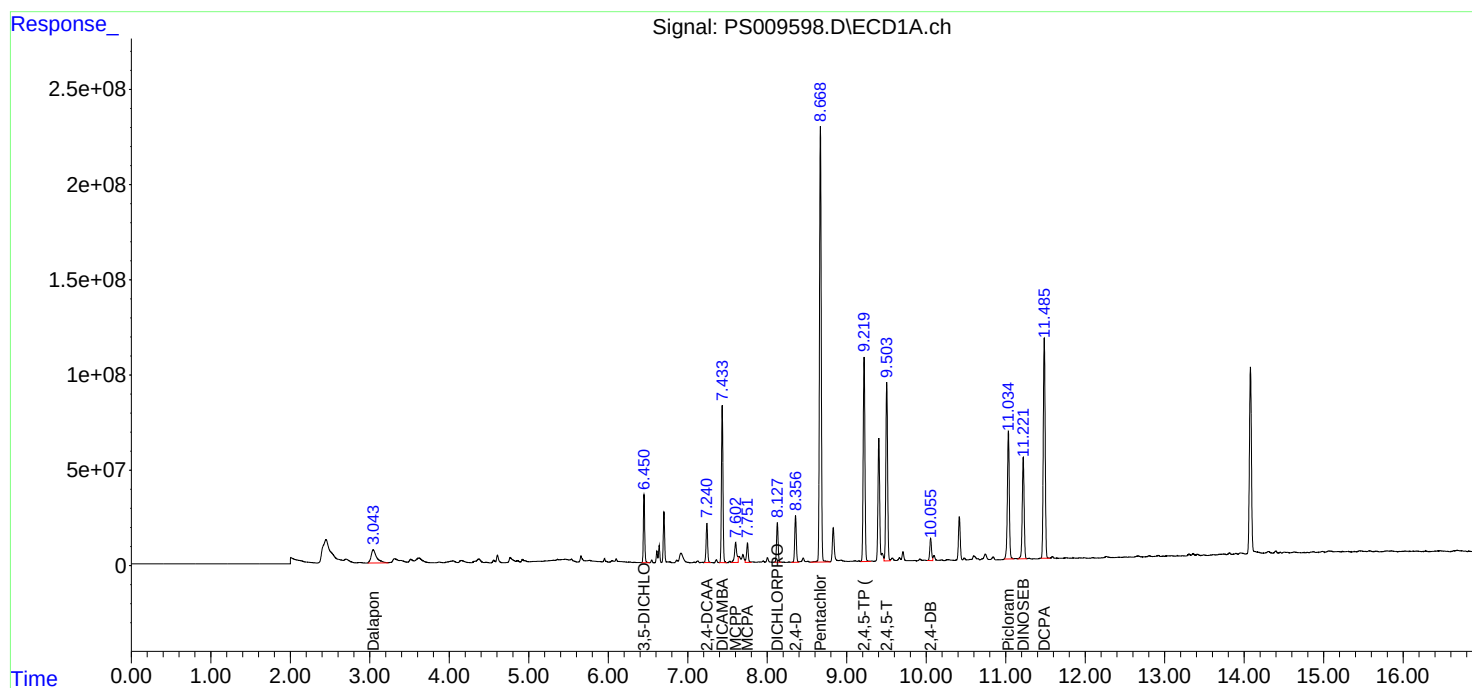
Instrument :
ECD_S
ClientSampled :
T-1MS

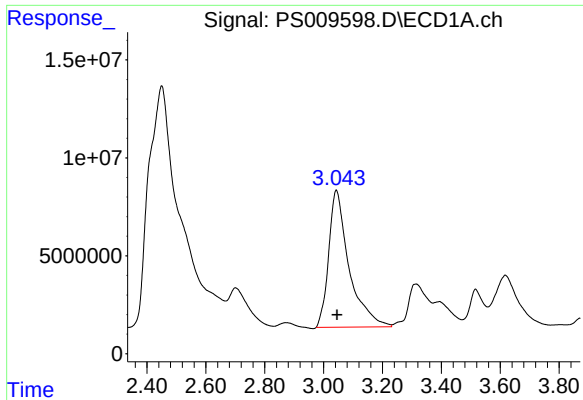
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 07:25:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





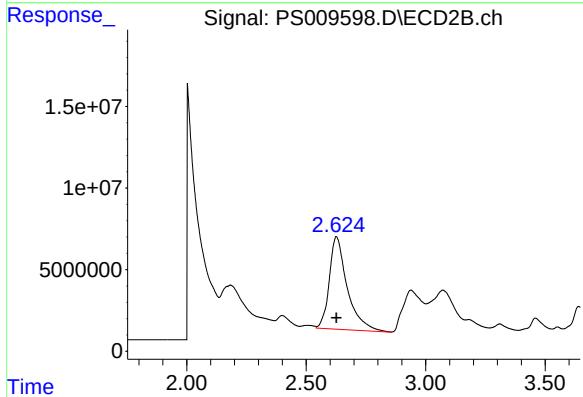
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: -0.003 min
Response: 335463860
Conc: 430.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
T-1MS

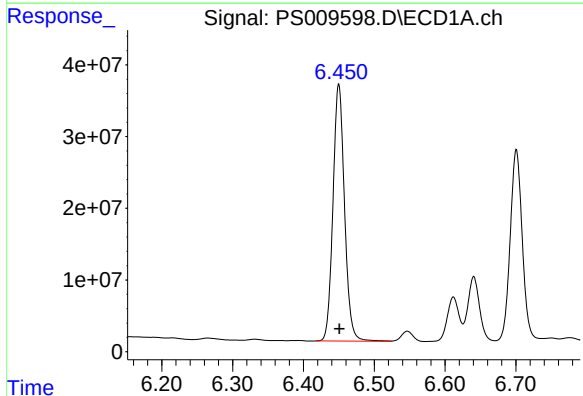
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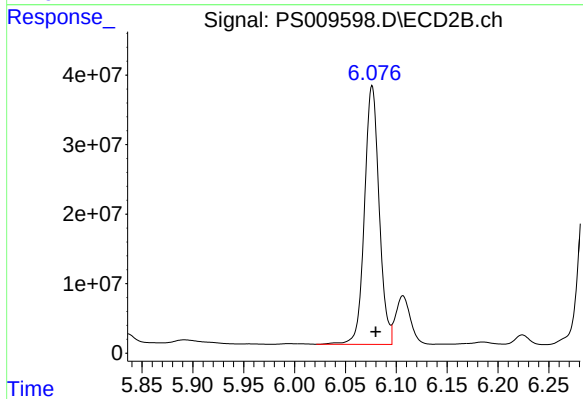
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: -0.003 min
Response: 296616199
Conc: 376.72 ng/ml m



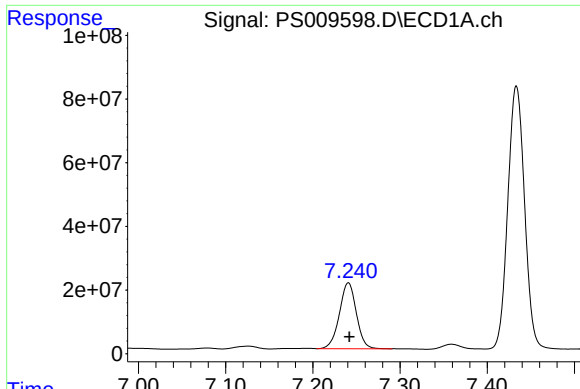
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 405941915
Conc: 537.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 373627477
Conc: 459.39 ng/ml



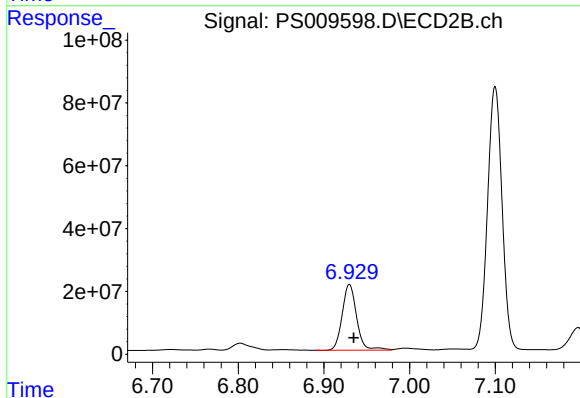
#4 2,4-DCAA

R.T.: 7.240 min
Delta R.T.: -0.001 min
Response: 280142117
Conc: 506.43 ng/ml m

Instrument :
ECD_S
ClientSampleId :
T-1MS

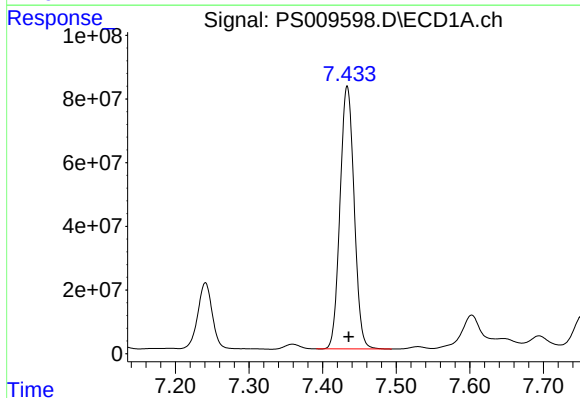
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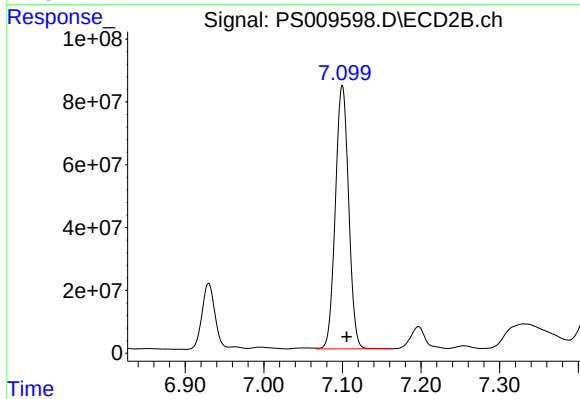
#4 2,4-DCAA

R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 245817989
Conc: 447.59 ng/ml



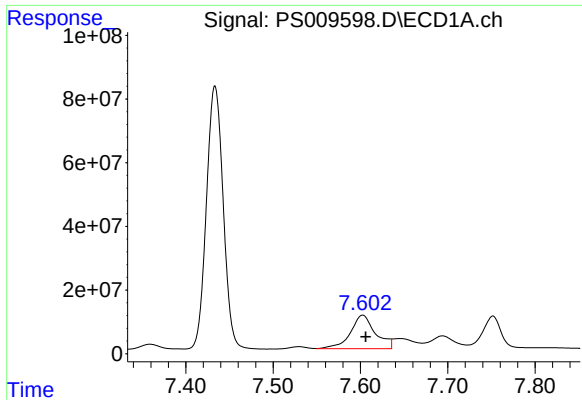
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.002 min
Response: 1099972133
Conc: 516.86 ng/ml



#5 DICAMBA

R.T.: 7.100 min
Delta R.T.: -0.006 min
Response: 986772819
Conc: 429.85 ng/ml



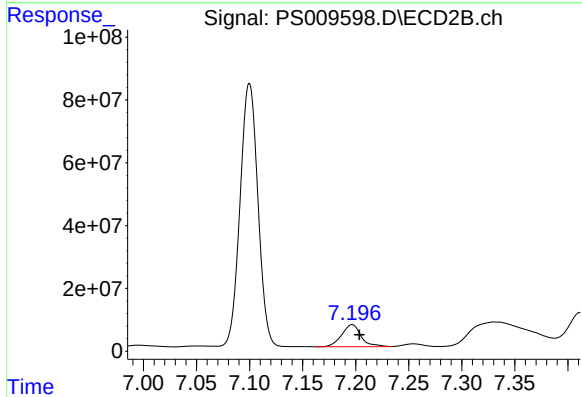
#6 MCPP

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 208861590
Conc: 84.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
T-1MS

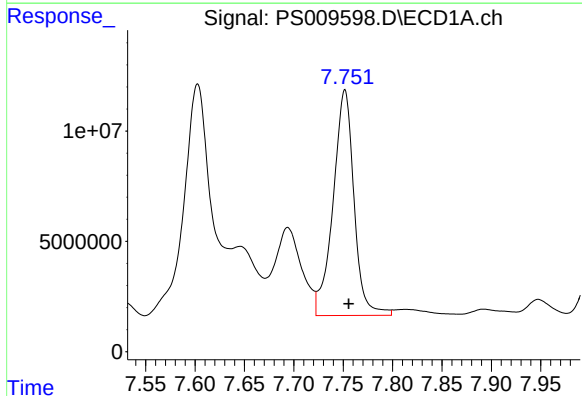
Manual Integrations
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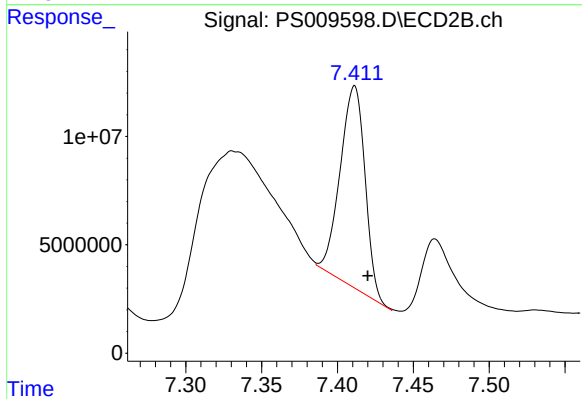
#6 MCPP

R.T.: 7.197 min
Delta R.T.: -0.007 min
Response: 89645537
Conc: 49.29 ug/ml



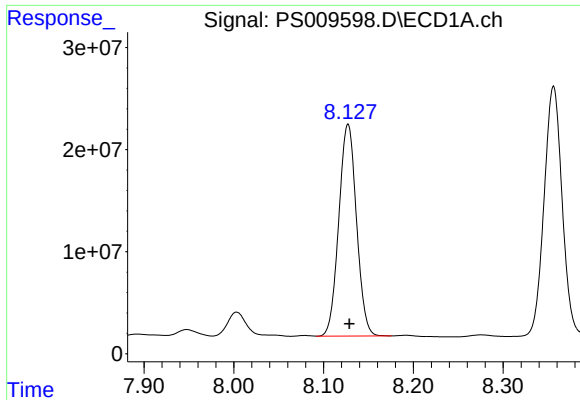
#7 MCPA

R.T.: 7.752 min
Delta R.T.: -0.004 min
Response: 151081931
Conc: 49.61 ug/ml



#7 MCPA

R.T.: 7.411 min
Delta R.T.: -0.009 min
Response: 105982594
Conc: 39.27 ug/ml m



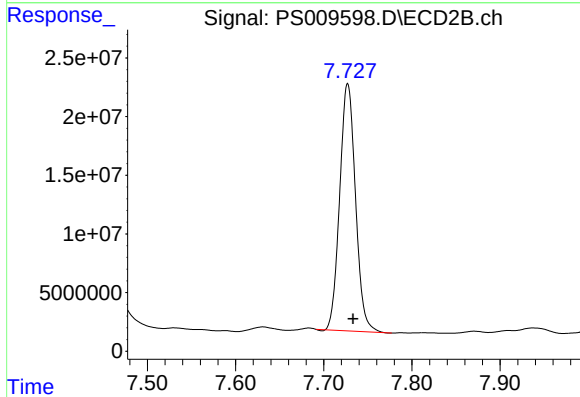
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 284112550
Conc: 550.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
T-1MS

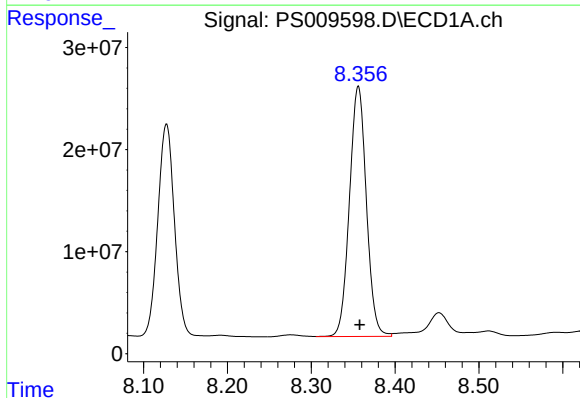
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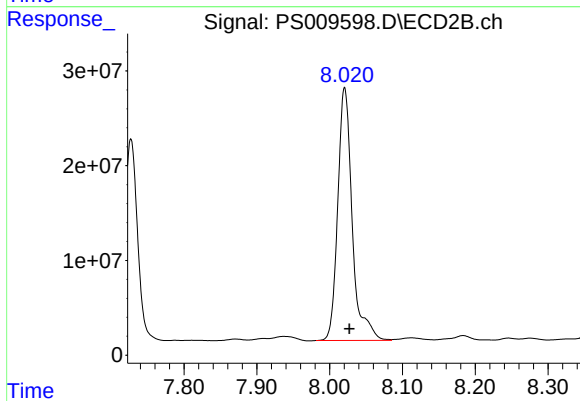
#8 DICHLORPROP

R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 262478687
Conc: 473.09 ng/ml



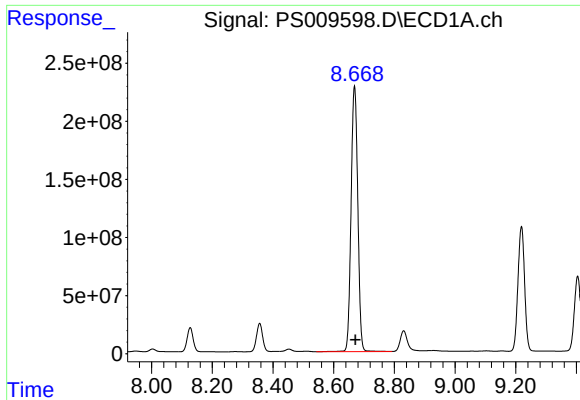
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 343804212
Conc: 652.10 ng/ml



#9 2,4-D

R.T.: 8.021 min
Delta R.T.: -0.006 min
Response: 368640423
Conc: 560.79 ng/ml



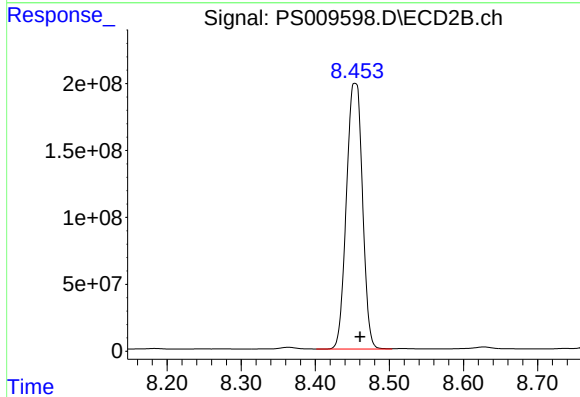
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 3511138499
Conc: 499.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
T-1MS

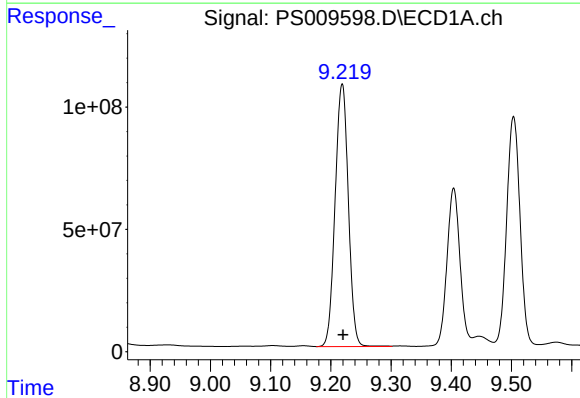
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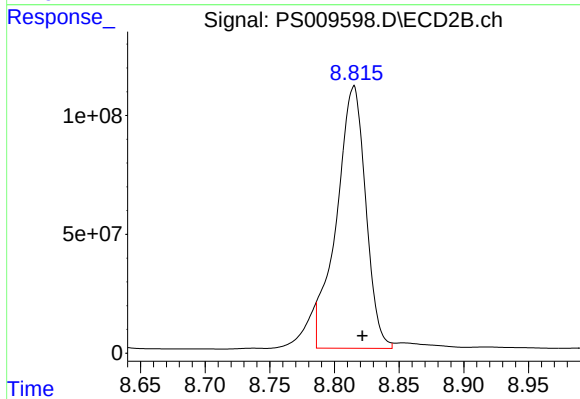
#10 Pentachlorophenol

R.T.: 8.454 min
Delta R.T.: -0.007 min
Response: 2985419641
Conc: 393.34 ng/ml



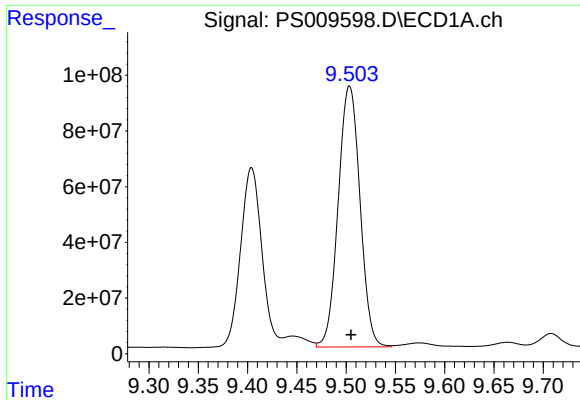
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 1636734089
Conc: 597.09 ng/ml



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

R.T.: 8.815 min
Delta R.T.: -0.007 min
Response: 1731962134
Conc: 580.98 ng/ml m



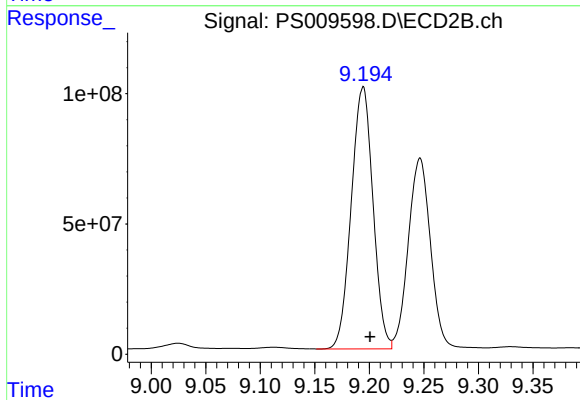
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 1442840485
Conc: 567.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
T-1MS

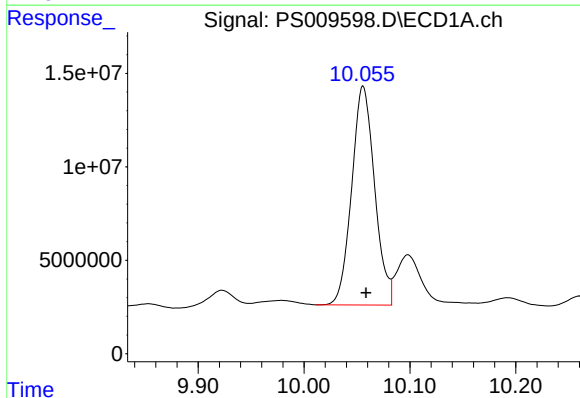
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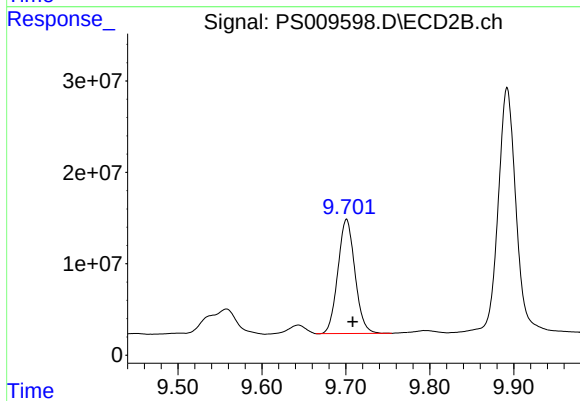
#12 2,4,5-T

R.T.: 9.194 min
Delta R.T.: -0.007 min
Response: 1394587229
Conc: 472.39 ng/ml



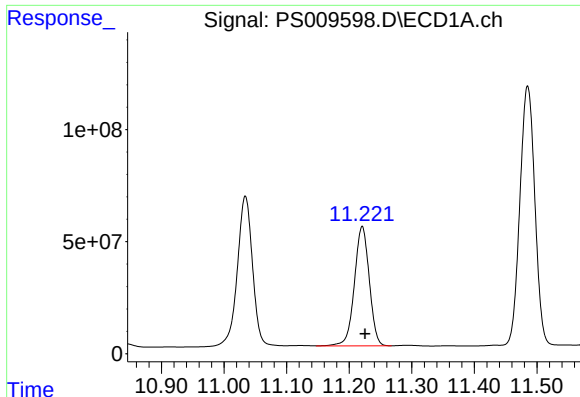
#13 2,4-DB

R.T.: 10.056 min
Delta R.T.: -0.003 min
Response: 176373080
Conc: 509.82 ng/ml



#13 2,4-DB

R.T.: 9.701 min
Delta R.T.: -0.007 min
Response: 176373459
Conc: 464.61 ng/ml



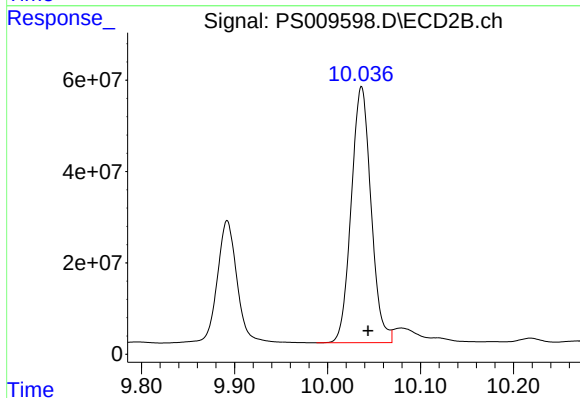
#14 DINOSEB

R.T.: 11.221 min
Delta R.T.: -0.004 min
Response: 880413309
Conc: 430.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
T-1MS

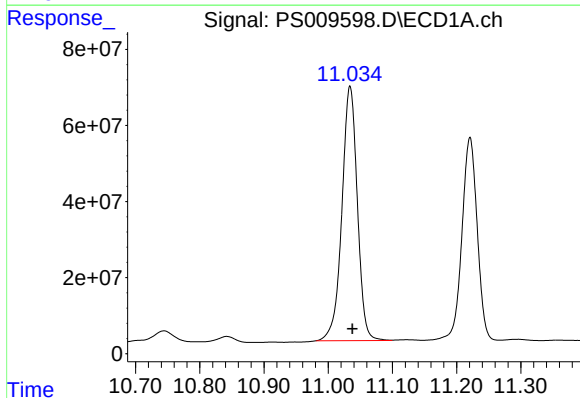
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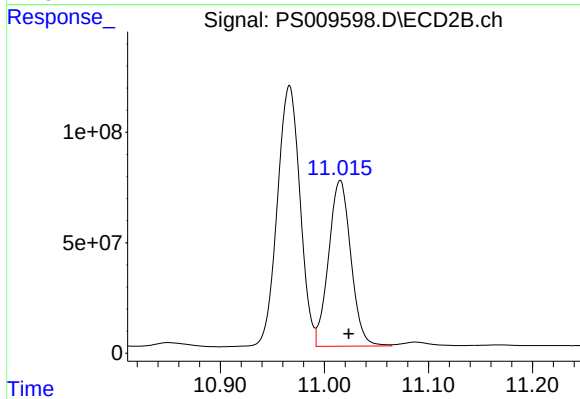
#14 DINOSEB

R.T.: 10.036 min
Delta R.T.: -0.007 min
Response: 829273973
Conc: 377.55 ng/ml



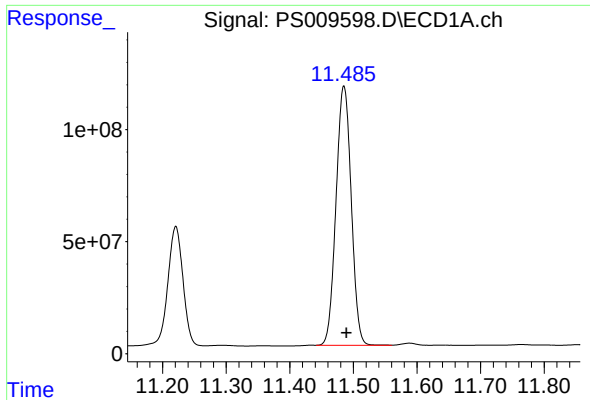
#15 Picloram

R.T.: 11.034 min
Delta R.T.: -0.003 min
Response: 1118434439
Conc: 368.52 ng/ml



#15 Picloram

R.T.: 11.015 min
Delta R.T.: -0.008 min
Response: 1116472108
Conc: 274.17 ng/ml



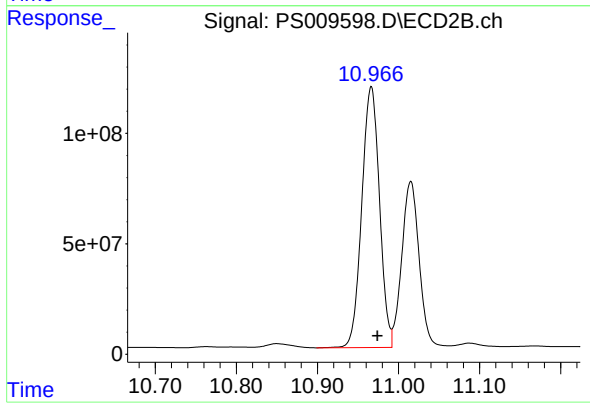
#16 DCPA

R.T.: 11.485 min
Delta R.T.: -0.004 min
Response: 1918874104
Conc: 553.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
T-1MS

Manual Integrations
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#16 DCPA

R.T.: 10.966 min
Delta R.T.: -0.008 min
Response: 1791702121
Conc: 462.61 ng/ml