

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073120\
 Data File : PS011541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2020 12:34
 Operator : DD\AJ
 Sample : L3491-03MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1-SMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 13:38:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.225	6.917	467.6E6	272.5E6	481.894	484.036m
Target Compounds							
1) T	Dalapon	3.031	2.616	221.5E6	182.2E6	184.100	237.390m#
2) T	3,5-DICHL...	6.438	6.068	343.0E6	199.6E6	256.291	237.618
5) T	DICAMBA	7.416	7.085	952.6E6	563.1E6	245.766	245.915
6) T	MCP	7.581	7.177	77622849	43938949	25.634	23.028
7) T	MCPA	7.730	7.391	111.2E6	121.6E6	26.084	42.189 #
8) T	DICHLORPROP	8.108	7.711	238.9E6	159.7E6	254.867	265.374
9) T	2,4-D	8.338	8.006	262.1E6	211.7E6	275.567	282.393
10) T	Pentachlo...	8.648	8.435	3583.6E6	2060.4E6	271.099	295.630
11) T	2,4,5-TP ...	9.197	8.795	1389.5E6	876.9E6	262.374	286.835
12) T	2,4,5-T	9.483	9.175	1280.4E6	820.6E6	253.751	270.571
13) T	2,4-DB	10.037	9.682	152.9E6	149.2E6	237.290	349.047 #
14) T	DINOSEB	11.195	10.016	110.4E6	58544033	28.630	27.294
15) T	Picloram	11.018	10.999	1404.5E6	1004.9E6	222.595	229.773
16) T	DCPA	11.462	10.942	1605.0E6	1154.0E6	249.111	305.135

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073120\
Data File : PS011541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2020 12:34
Operator : DD\AJ
Sample : L3491-03MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

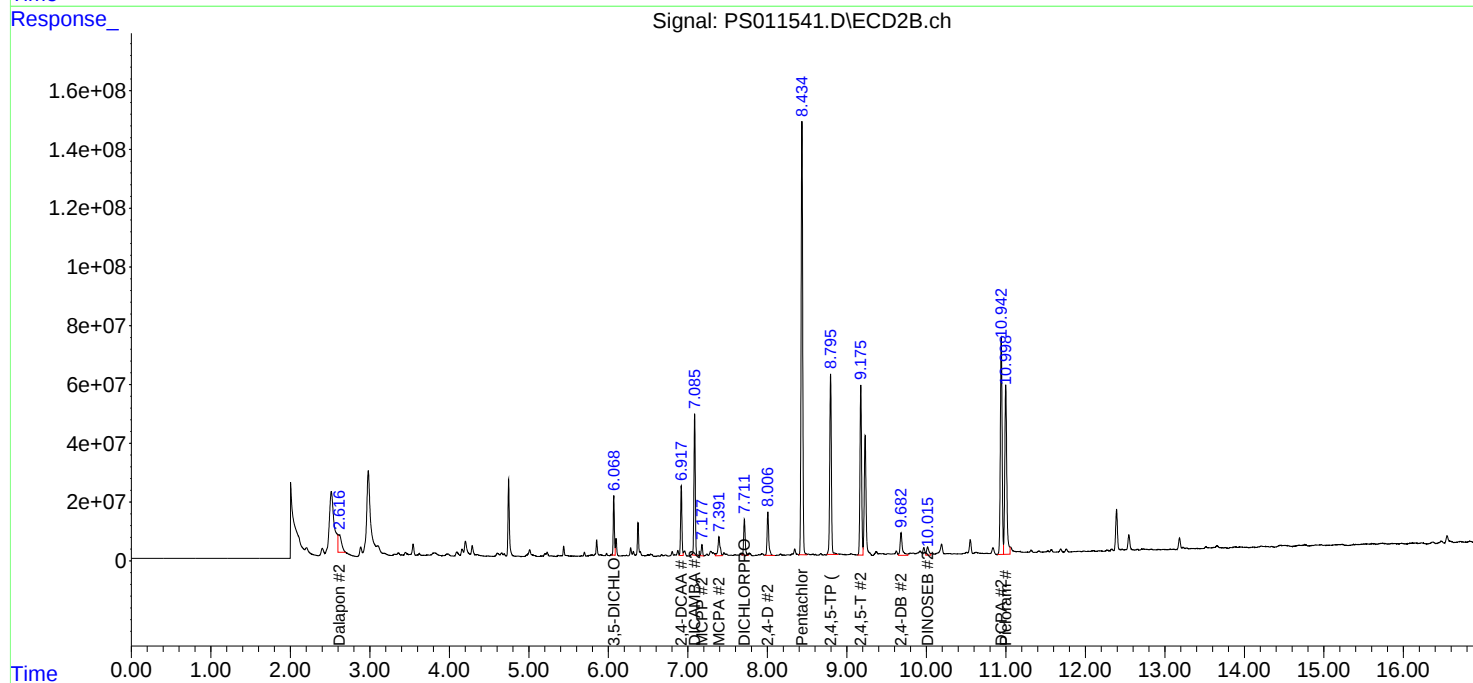
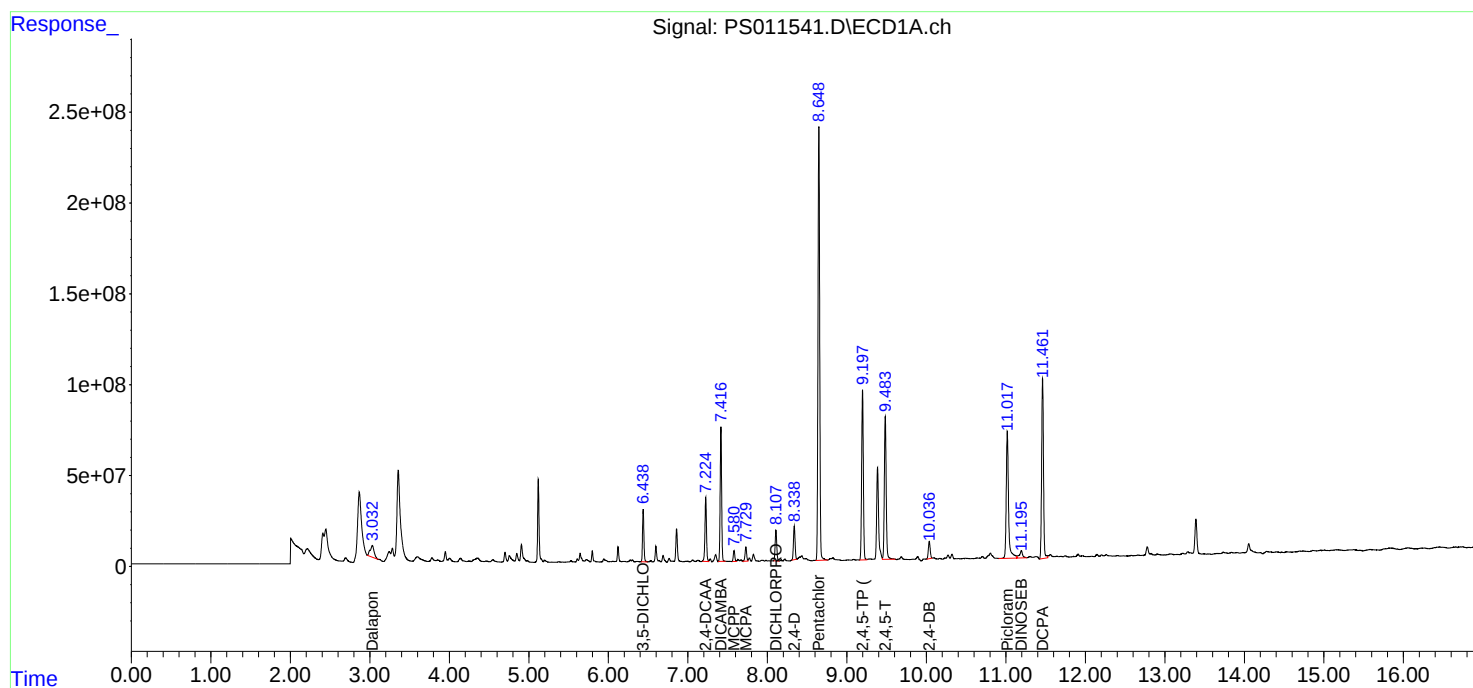
Instrument :
ECD_S
ClientSampled :
TP-1-SMS

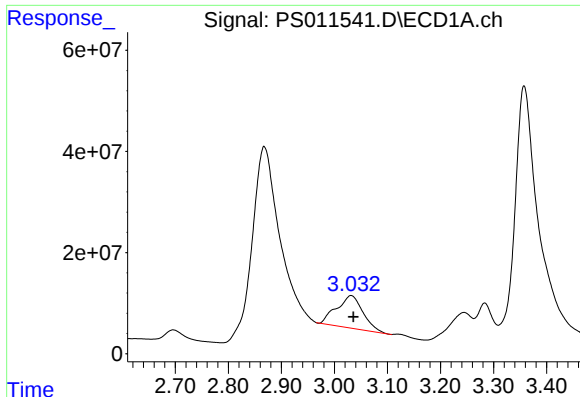
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 13:38:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Signal #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





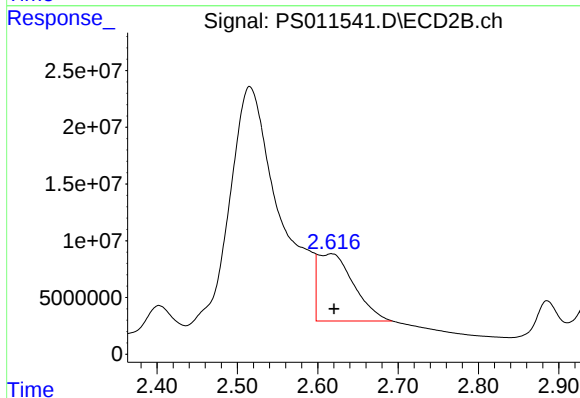
#1 Dalapon

R.T.: 3.031 min
Delta R.T.: -0.005 min
Response: 221540773
Conc: 184.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

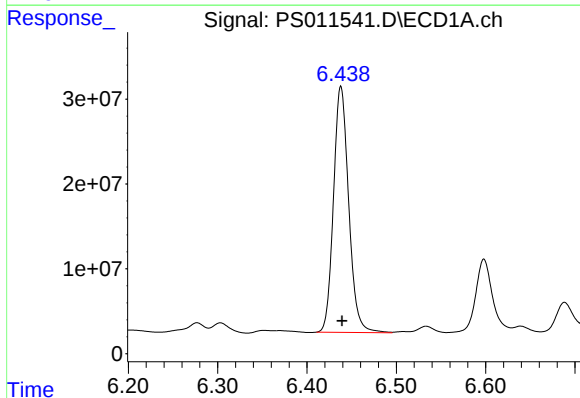
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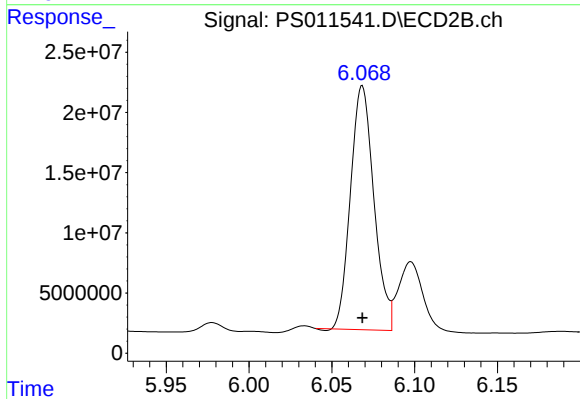
#1 Dalapon

R.T.: 2.616 min
Delta R.T.: -0.004 min
Response: 182237532
Conc: 237.39 ng/ml m



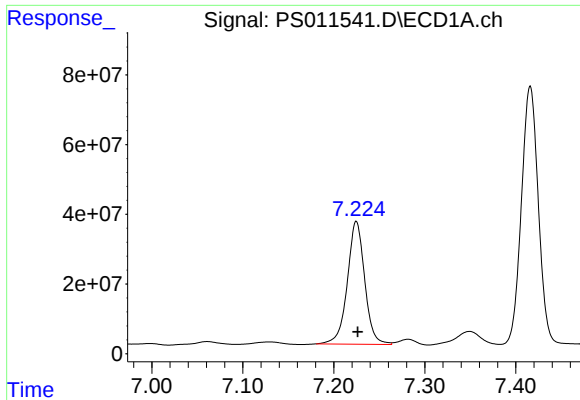
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 342957524
Conc: 256.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 199561798
Conc: 237.62 ng/ml



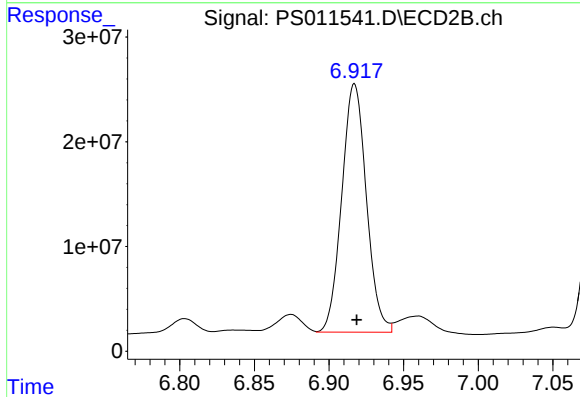
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 467600193
Conc: 481.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

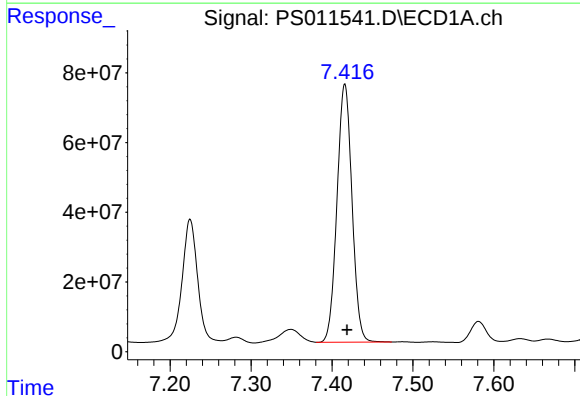
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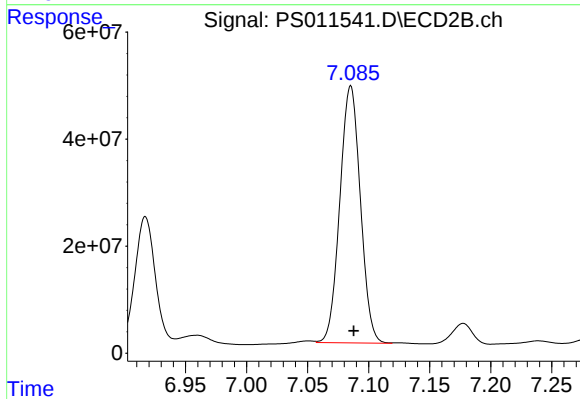
#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 272523048
Conc: 484.04 ng/ml m



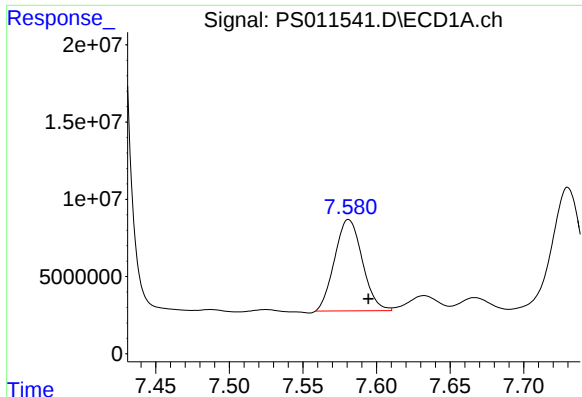
#5 DICAMBA

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 952555188
Conc: 245.77 ng/ml



#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 563136048
Conc: 245.91 ng/ml



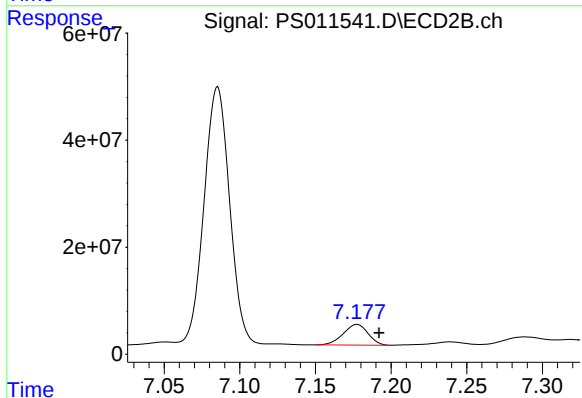
#6 MCPP

R.T.: 7.581 min
Delta R.T.: -0.013 min
Response: 77622849
Conc: 25.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

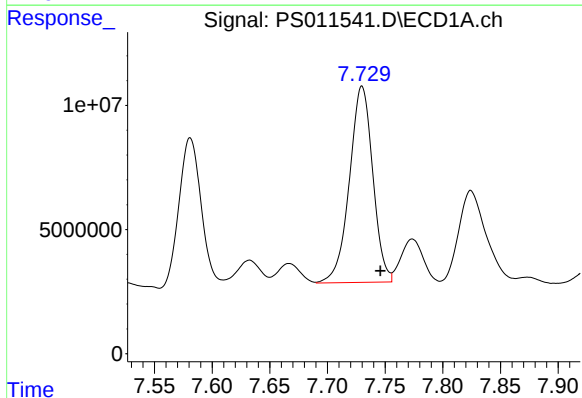
Manual Integrations
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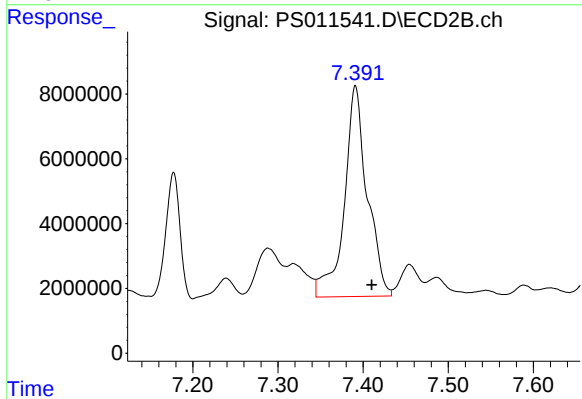
#6 MCPP

R.T.: 7.177 min
Delta R.T.: -0.015 min
Response: 43938949
Conc: 23.03 ug/ml



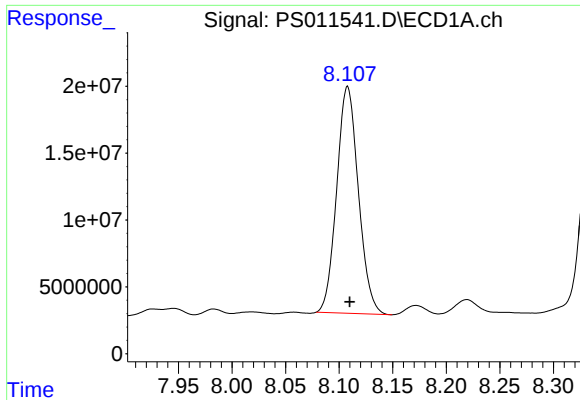
#7 MCPA

R.T.: 7.730 min
Delta R.T.: -0.016 min
Response: 111241772
Conc: 26.08 ug/ml



#7 MCPA

R.T.: 7.391 min
Delta R.T.: -0.019 min
Response: 121601560
Conc: 42.19 ug/ml



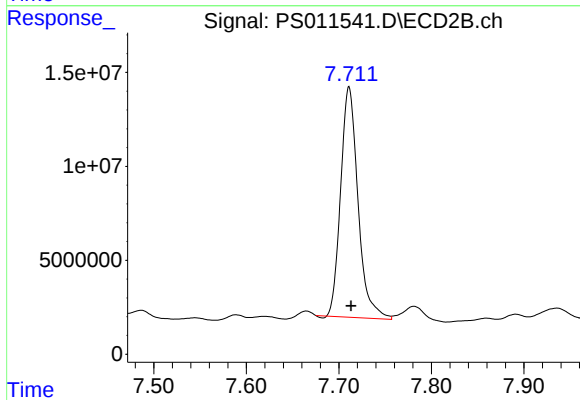
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 238944310
Conc: 254.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

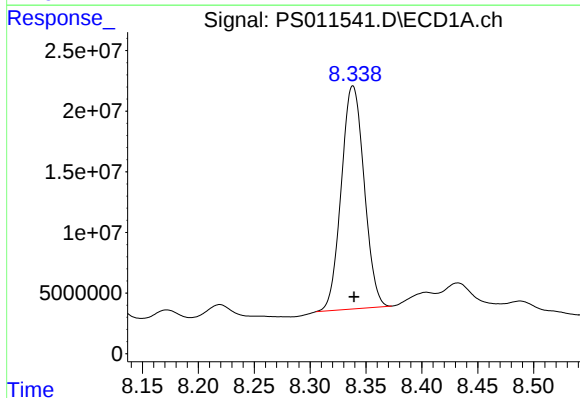
Manual Integrations
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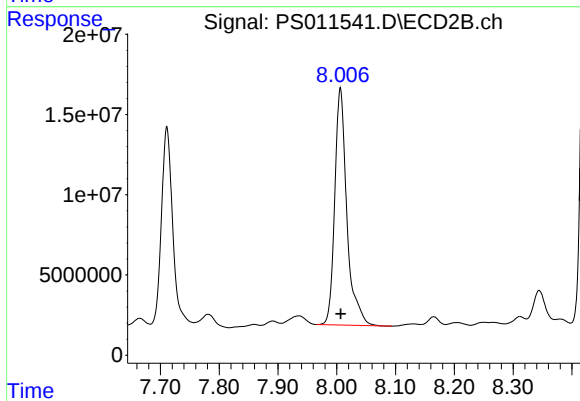
#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 159736554
Conc: 265.37 ng/ml



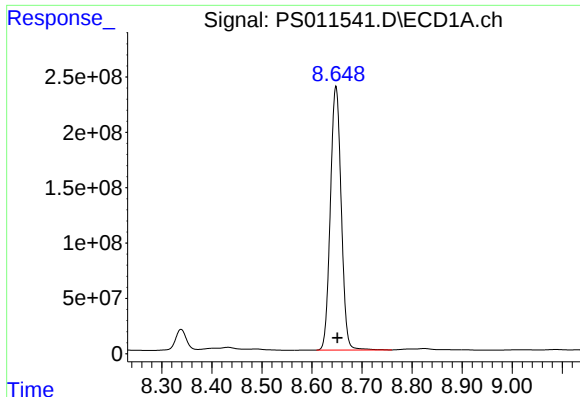
#9 2,4-D

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 262088344
Conc: 275.57 ng/ml



#9 2,4-D

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 211699868
Conc: 282.39 ng/ml



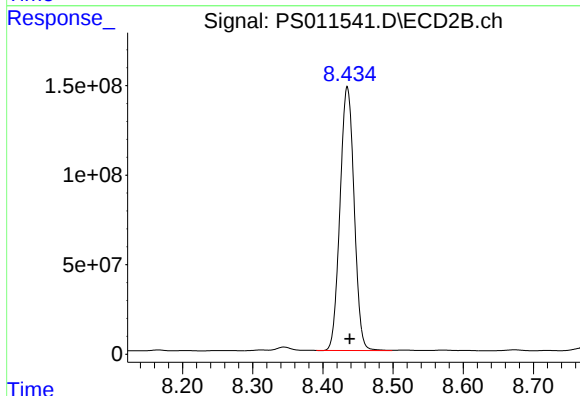
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 3583589392
Conc: 271.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

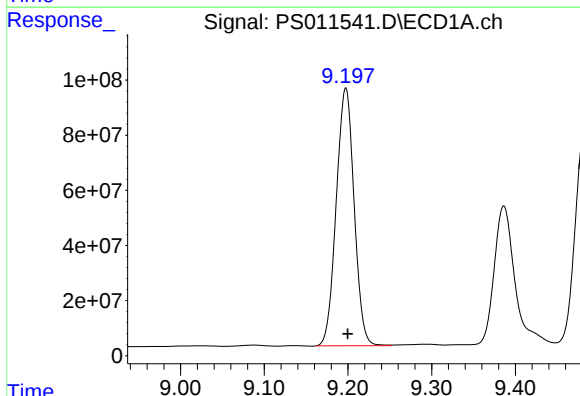
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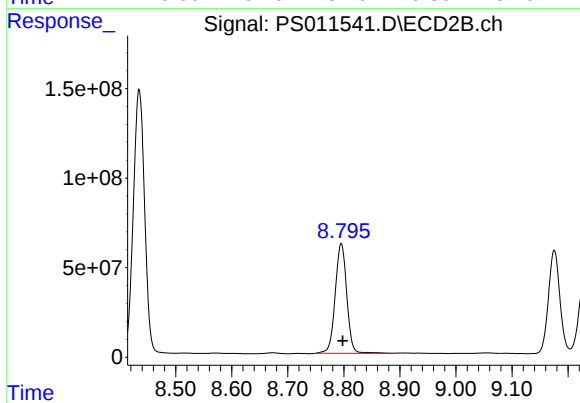
#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.004 min
Response: 2060440792
Conc: 295.63 ng/ml



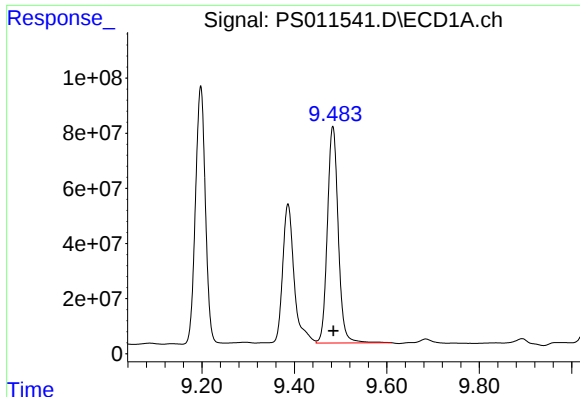
#11 2,4,5-TP (SILVEX)

R.T.: 9.197 min
Delta R.T.: -0.002 min
Response: 1389469399
Conc: 262.37 ng/ml



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

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 876931093
Conc: 286.83 ng/ml



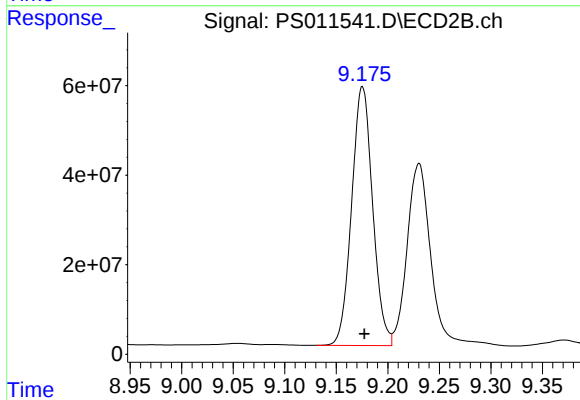
#12 2,4,5-T

R.T.: 9.483 min
Delta R.T.: -0.001 min
Response: 1280396616
Conc: 253.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

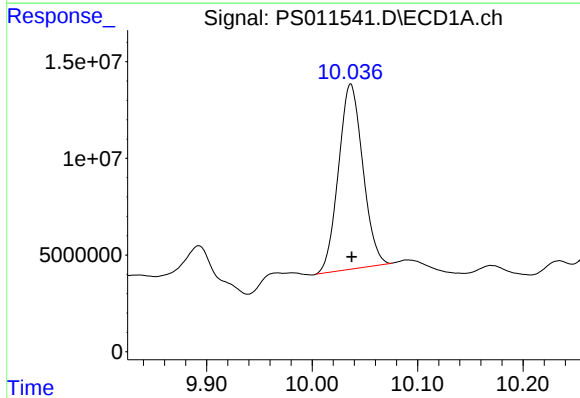
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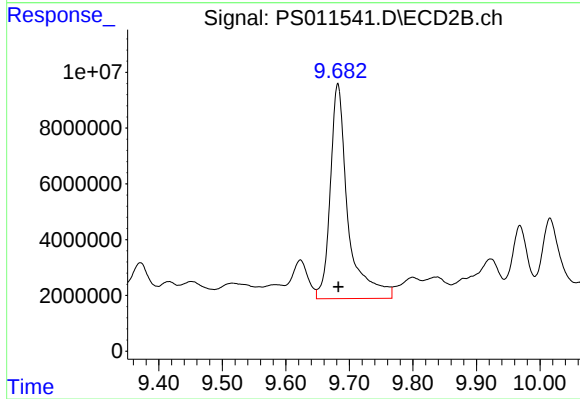
#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 820646644
Conc: 270.57 ng/ml



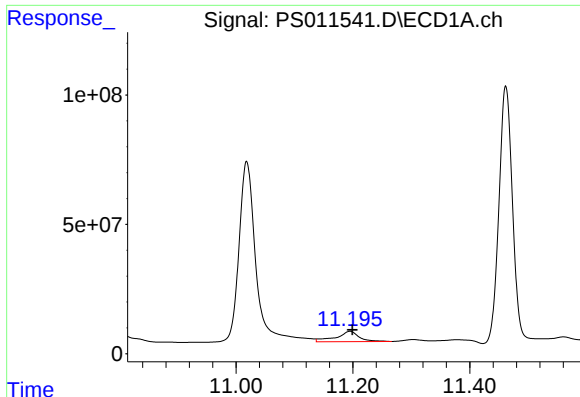
#13 2,4-DB

R.T.: 10.037 min
Delta R.T.: -0.001 min
Response: 152940465
Conc: 237.29 ng/ml



#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 149217000
Conc: 349.05 ng/ml



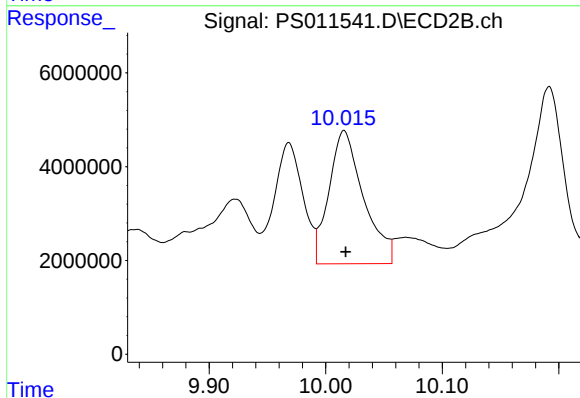
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: -0.004 min
Response: 110358248
Conc: 28.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

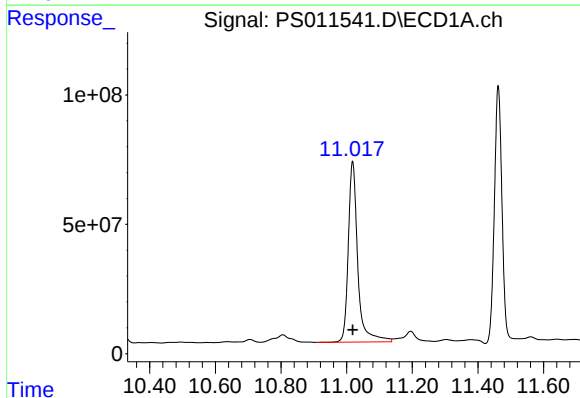
Manual Integrations
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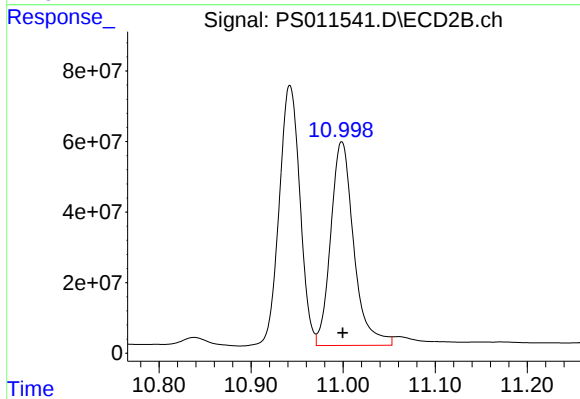
#14 DINOSEB

R.T.: 10.016 min
Delta R.T.: -0.002 min
Response: 58544033
Conc: 27.29 ng/ml



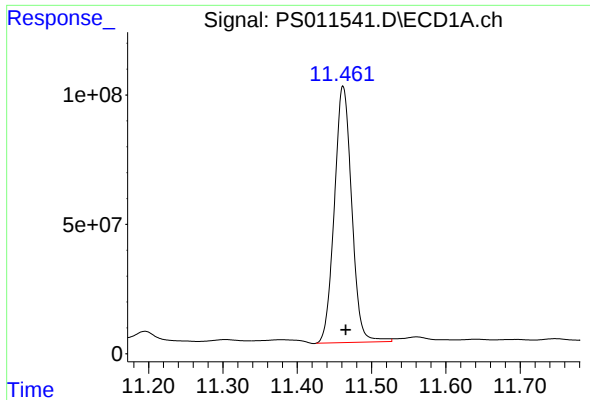
#15 Picloram

R.T.: 11.018 min
Delta R.T.: 0.000 min
Response: 1404543123
Conc: 222.59 ng/ml



#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 1004880461
Conc: 229.77 ng/ml



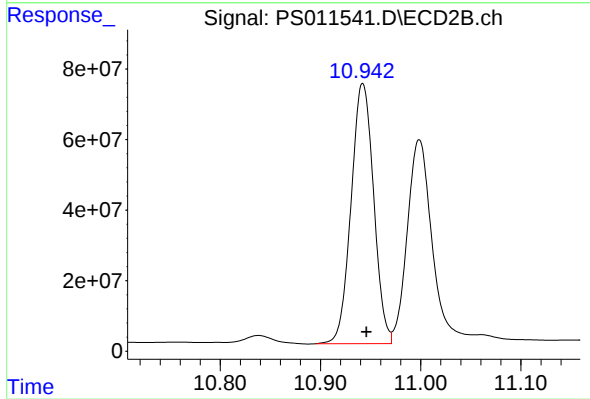
#16 DCPA

R.T.: 11.462 min
Delta R.T.: -0.004 min
Response: 1605002597
Conc: 249.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

Manual Integrations
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#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 1153999021
Conc: 305.14 ng/ml