

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030420\
 Data File : PS009091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 11:47
 Operator : DD\AJ
 Sample : L1369-06MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PL-02-022820MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 14:12:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 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	7.246	6.939	706.6E6	372.7E6	323.159	386.806
Target Compounds							
1) T	Dalapon	3.049	2.630	888.5E6	669.9E6	296.994	458.134 #
2) T	3,5-DICHL...	6.454	6.083	1179.3E6	615.1E6	411.805	421.543
5) T	DICAMBA	7.440	7.109	3356.9E6	1809.1E6	413.212	437.058
6) T	MCP	7.607	7.205	287.4E6	149.2E6	47.792m	49.204
7) T	MCPA	7.756	7.419	368.1E6	218.5E6	45.762	49.382
8) T	DICHLORPROP	8.133	7.737	870.9E6	506.2E6	448.328	505.253
9) T	2,4-D	8.362	8.031	1020.1E6	636.3E6	492.239	537.014
10) T	Pentachlo...	8.676	8.465	9154.7E6	4930.4E6	315.452	347.032
11) T	2,4,5-TP ...	9.226	8.825	5073.4E6	3806.4E6	461.403	702.693m#
12) T	2,4,5-T	9.510	9.205	4534.4E6	2518.1E6	424.085	465.194
13) T	2,4-DB	10.064	9.713	596.9E6	323.7E6	413.630	460.856
14) T	DINOSEB	11.230	10.049	2047.3E6	1003.8E6	241.983	253.872
15) T	Picloram	11.043	11.028	4335.8E6	2434.5E6	316.688	335.028
16) T	DCPA	11.494	10.979	4078.7E6	2304.3E6	296.831	333.022

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

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Data File : PS009091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 11:47
Operator : DD\AJ
Sample : L1369-06MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

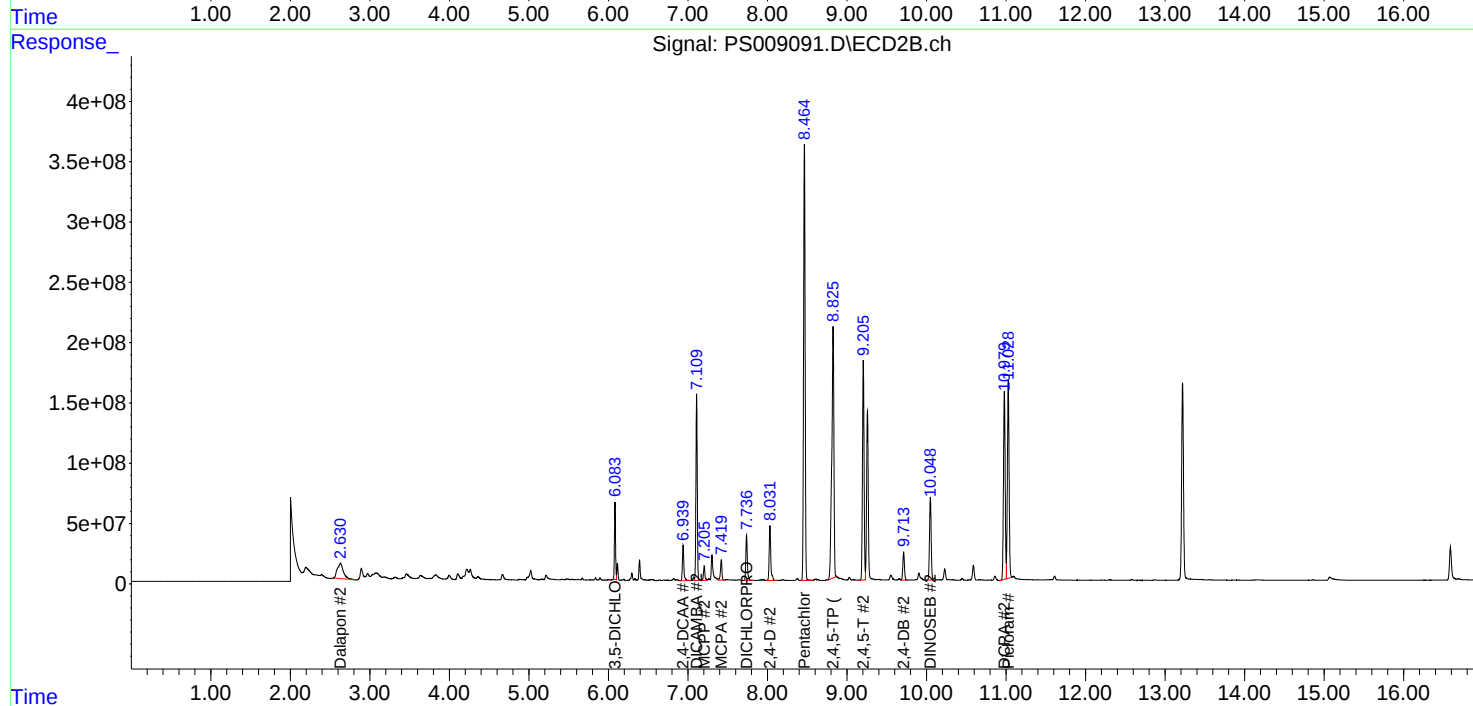
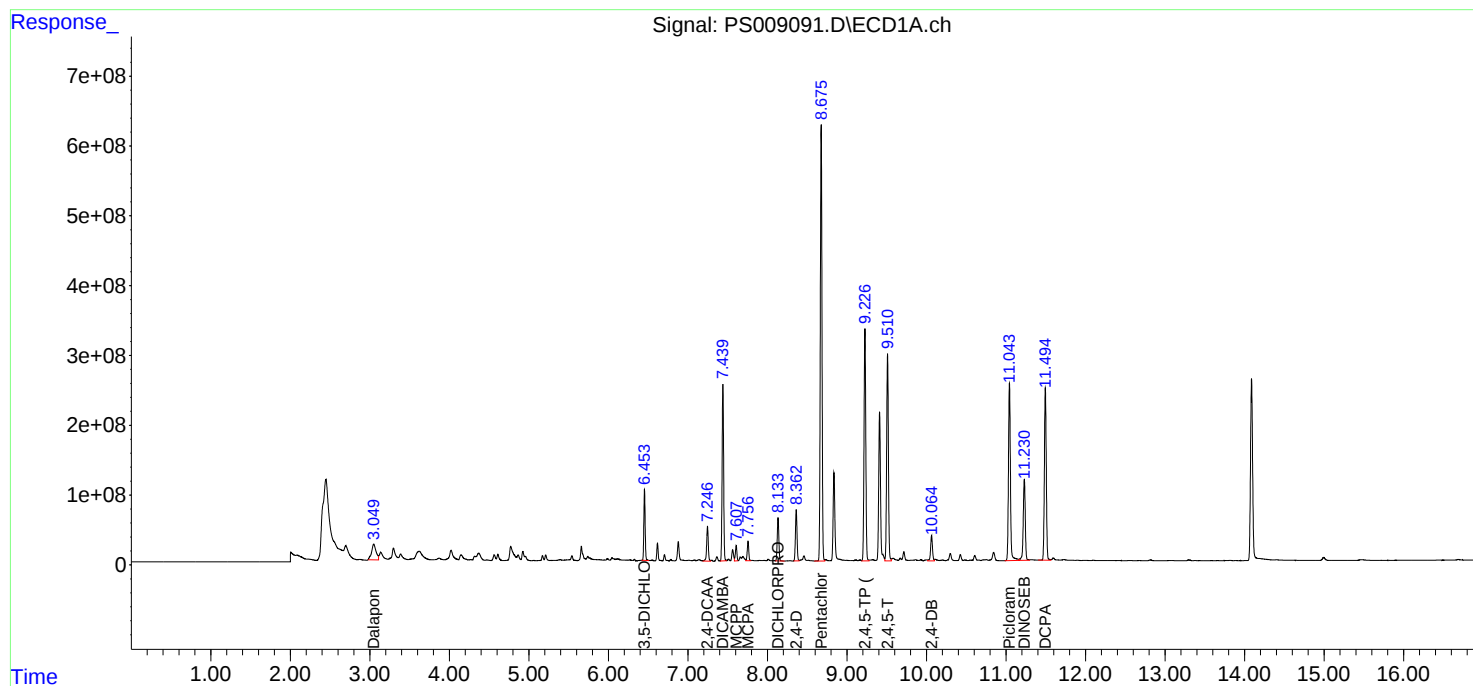
Instrument :
ECD_S
ClientSampled :
PL-02-022820MS

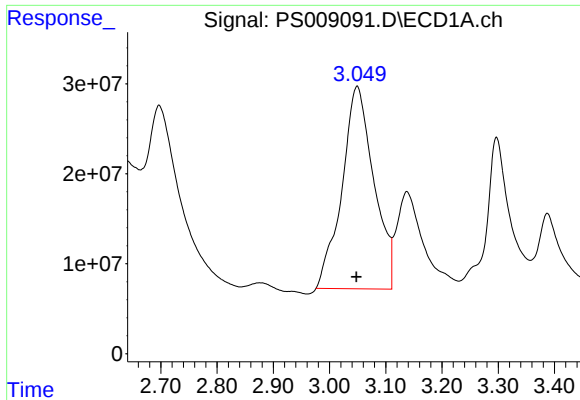
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 14:12:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
Quant Title : 8080.M
QLast Update : Thu Feb 20 11:30:26 2020
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





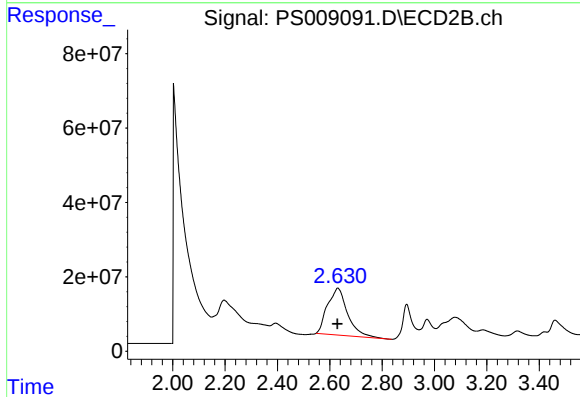
#1 Dalapon

R.T.: 3.049 min
Delta R.T.: 0.001 min
Response: 888540441
Conc: 296.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-022820MS

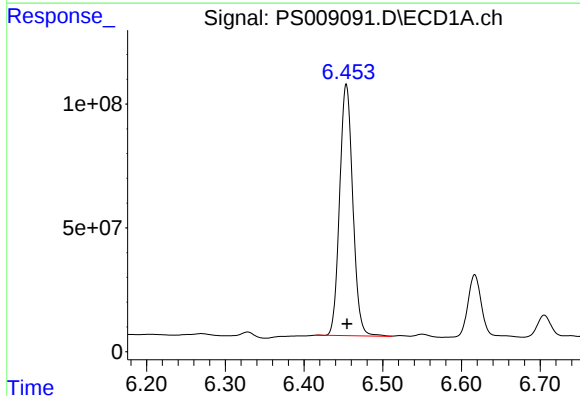
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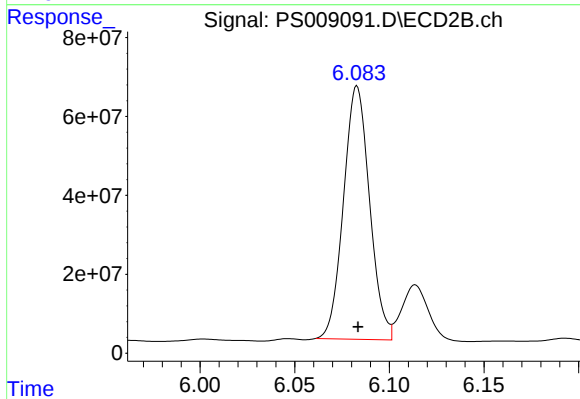
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 669893170
Conc: 458.13 ng/ml



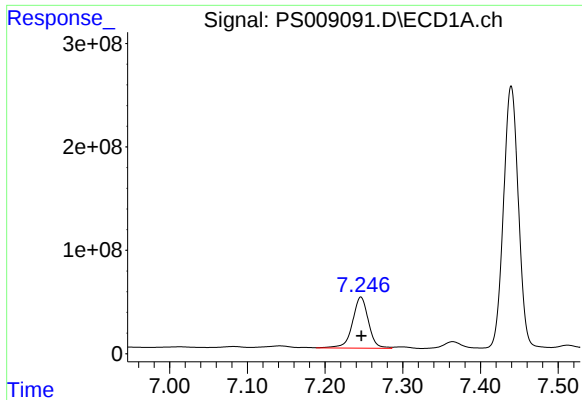
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1179254953
Conc: 411.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 615145669
Conc: 421.54 ng/ml



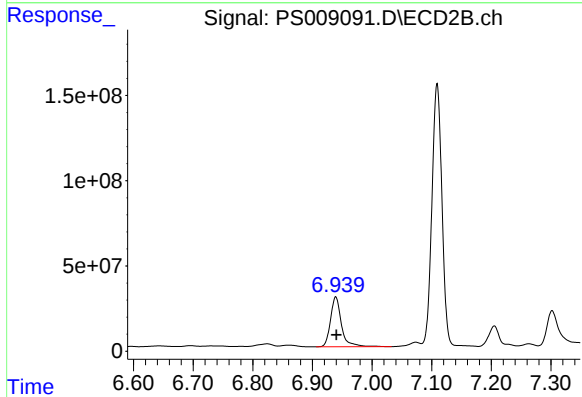
#4 2,4-DCAA

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 706616293
Conc: 323.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-022820MS

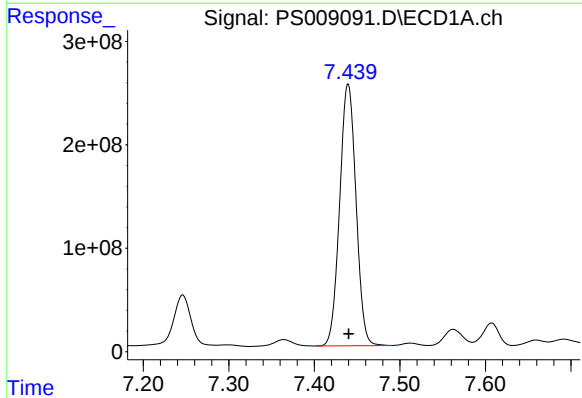
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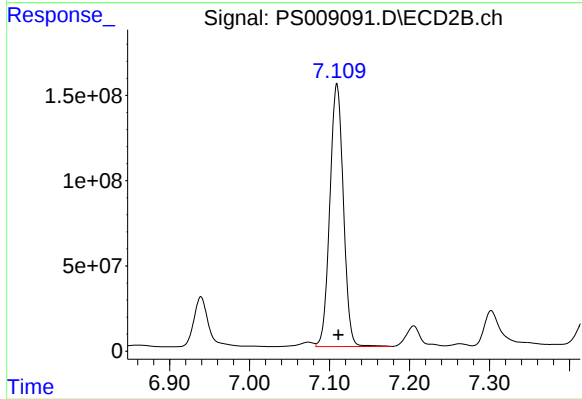
#4 2,4-DCAA

R.T.: 6.939 min
Delta R.T.: -0.001 min
Response: 372709403
Conc: 386.81 ng/ml



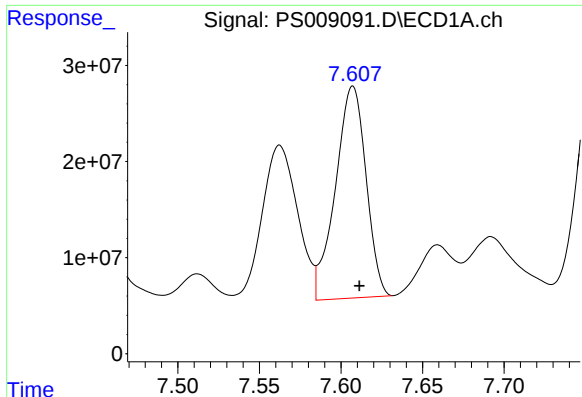
#5 DICAMBA

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 3356864067
Conc: 413.21 ng/ml



#5 DICAMBA

R.T.: 7.109 min
Delta R.T.: -0.002 min
Response: 1809125991
Conc: 437.06 ng/ml



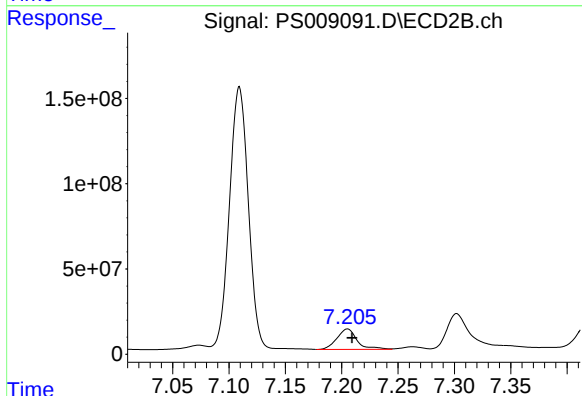
#6 MCPP

R.T.: 7.607 min
Delta R.T.: -0.004 min
Response: 287445164
Conc: 47.79 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PL-02-022820MS

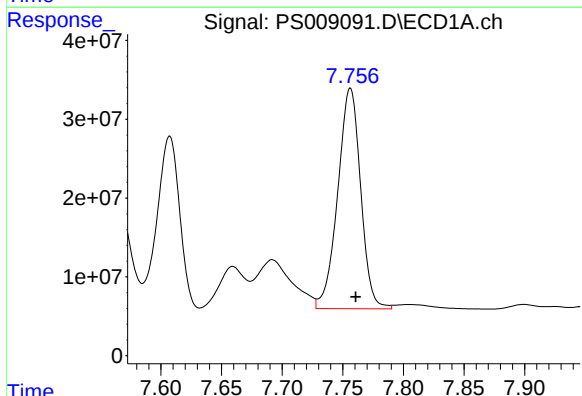
Manual Integrations
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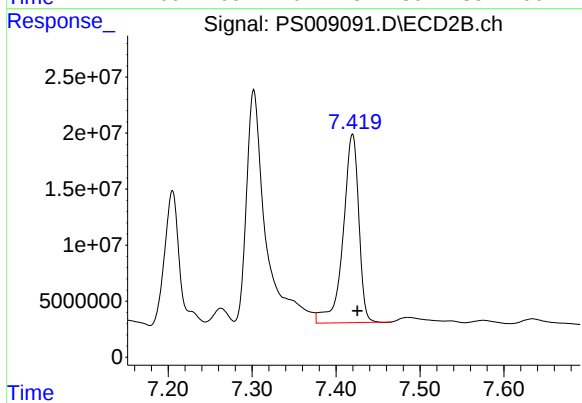
#6 MCPP

R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 149158357
Conc: 49.20 ug/ml



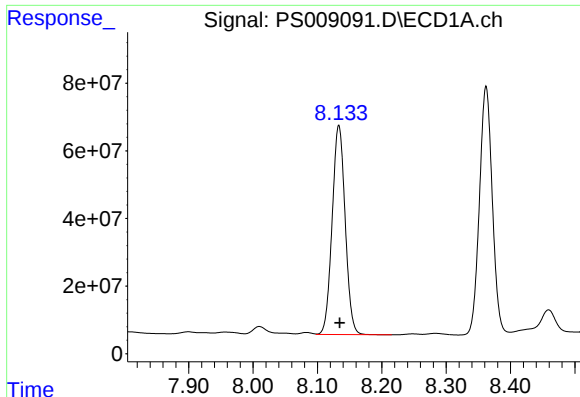
#7 MCPA

R.T.: 7.756 min
Delta R.T.: -0.005 min
Response: 368107636
Conc: 45.76 ug/ml



#7 MCPA

R.T.: 7.419 min
Delta R.T.: -0.006 min
Response: 218477784
Conc: 49.38 ug/ml



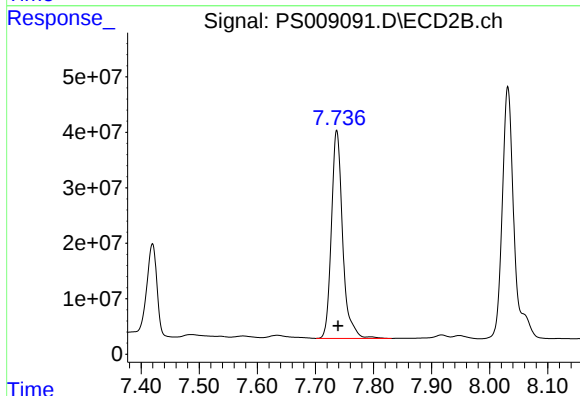
#8 DICHLORPROP

R.T.: 8.133 min
Delta R.T.: -0.002 min
Response: 870881817
Conc: 448.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-022820MS

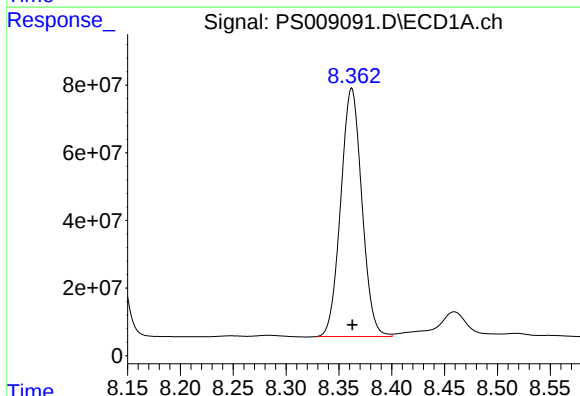
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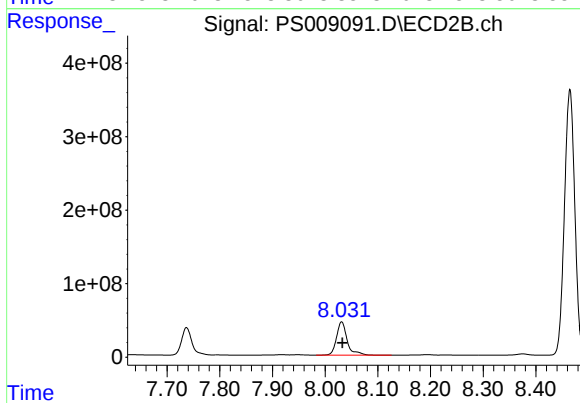
#8 DICHLORPROP

R.T.: 7.737 min
Delta R.T.: -0.002 min
Response: 506228737
Conc: 505.25 ng/ml



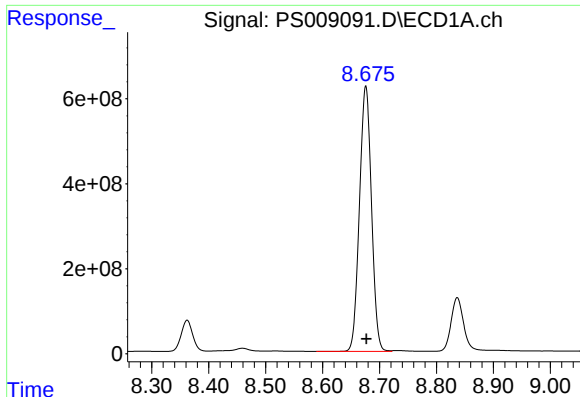
#9 2,4-D

R.T.: 8.362 min
Delta R.T.: 0.000 min
Response: 1020081489
Conc: 492.24 ng/ml



#9 2,4-D

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 636255009
Conc: 537.01 ng/ml



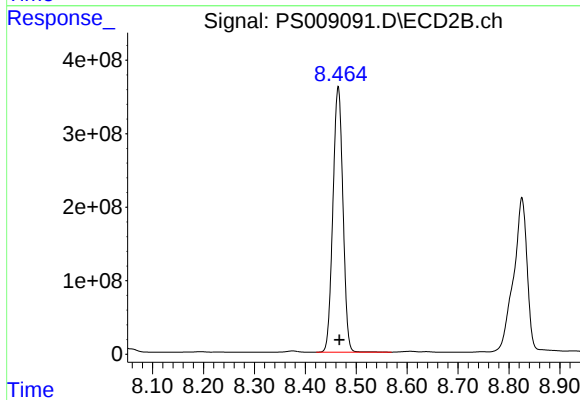
#10 Pentachlorophenol

R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 9154685202
Conc: 315.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-022820MS

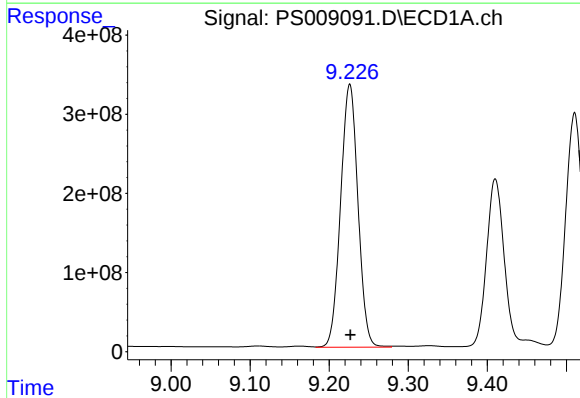
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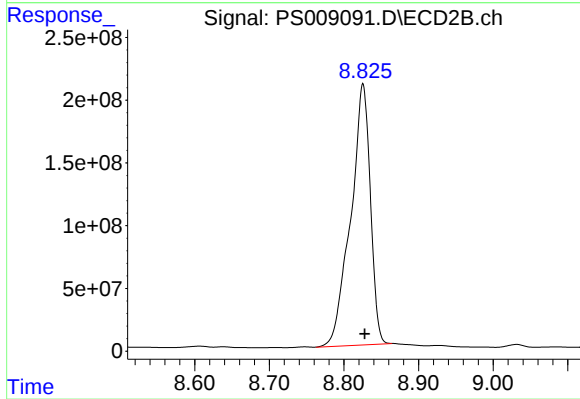
#10 Pentachlorophenol

R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 4930427204
Conc: 347.03 ng/ml



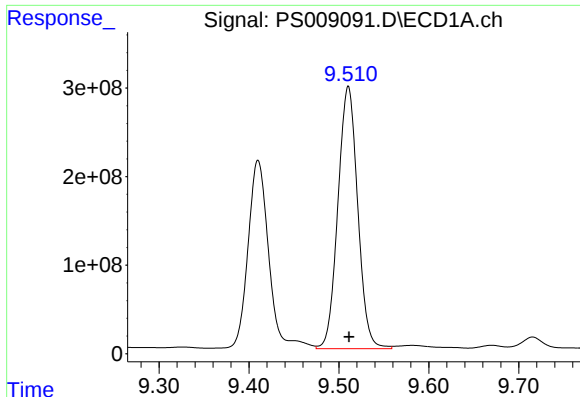
#11 2,4,5-TP (SILVEX)

R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 5073425796
Conc: 461.40 ng/ml



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

R.T.: 8.825 min
Delta R.T.: -0.003 min
Response: 3806428095
Conc: 702.69 ng/ml m



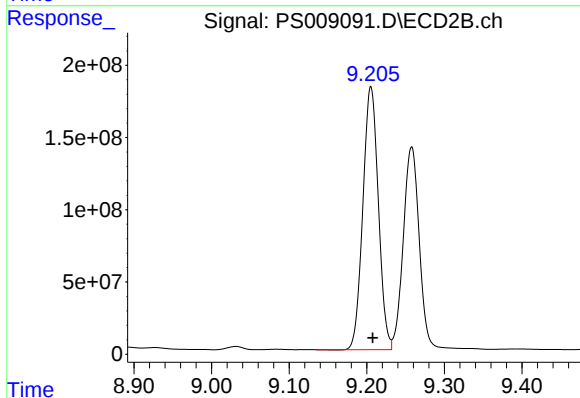
#12 2,4,5-T

R.T.: 9.510 min
Delta R.T.: 0.000 min
Response: 4534353642
Conc: 424.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-022820MS

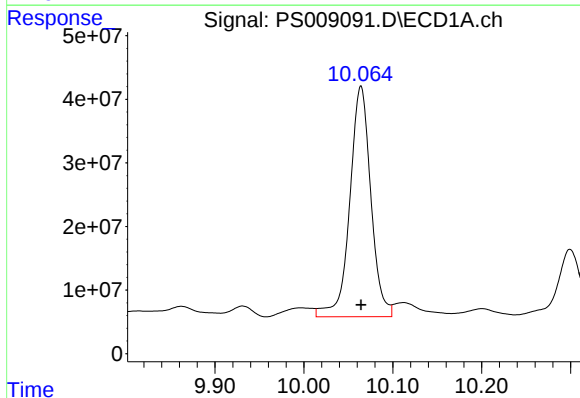
Manual Integrations
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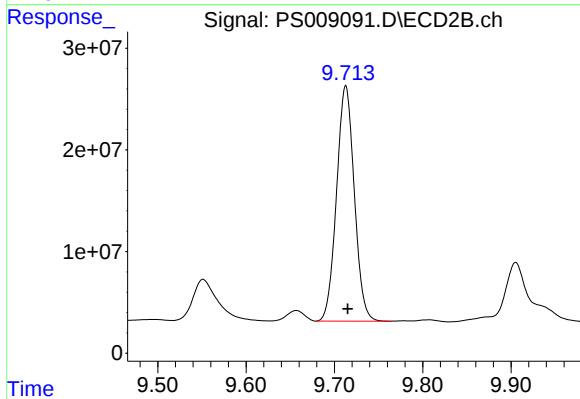
#12 2,4,5-T

R.T.: 9.205 min
Delta R.T.: -0.002 min
Response: 2518138192
Conc: 465.19 ng/ml



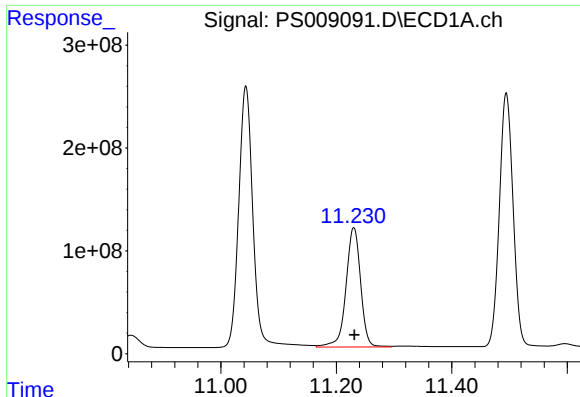
#13 2,4-DB

R.T.: 10.064 min
Delta R.T.: 0.000 min
Response: 596882937
Conc: 413.63 ng/ml



#13 2,4-DB

R.T.: 9.713 min
Delta R.T.: -0.002 min
Response: 323722315
Conc: 460.86 ng/ml



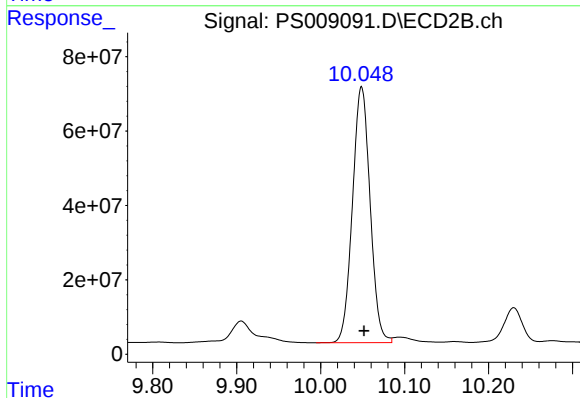
#14 DINOSEB

R.T.: 11.230 min
Delta R.T.: -0.001 min
Response: 2047250232
Conc: 241.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-022820MS

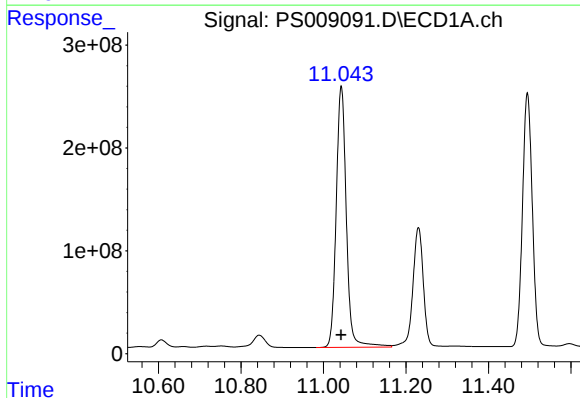
Manual Integrations
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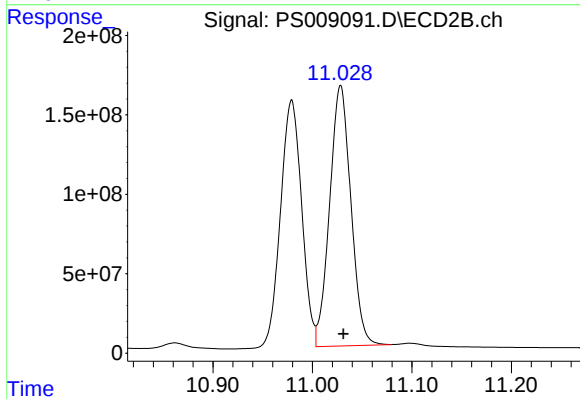
#14 DINOSEB

R.T.: 10.049 min
Delta R.T.: -0.003 min
Response: 1003823338
Conc: 253.87 ng/ml



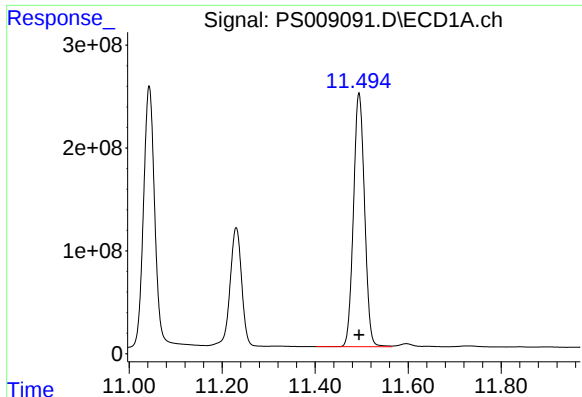
#15 Picloram

R.T.: 11.043 min
Delta R.T.: 0.000 min
Response: 4335763396
Conc: 316.69 ng/ml



#15 Picloram

R.T.: 11.028 min
Delta R.T.: -0.003 min
Response: 2434488872
Conc: 335.03 ng/ml



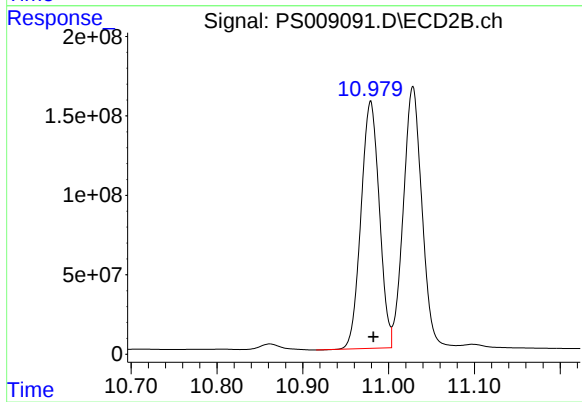
#16 DCPA

R.T.: 11.494 min
Delta R.T.: 0.000 min
Response: 4078696880
Conc: 296.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-02-022820MS

Manual Integrations
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#16 DCPA

R.T.: 10.979 min
Delta R.T.: -0.003 min
Response: 2304294285
Conc: 333.02 ng/ml