

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072420\
 Data File : PS011394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 21:38
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 05:17:55 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	7.224	6.917	747.8E6	433.3E6	770.650	769.527
Target Compounds							
1) T	Dalapon	3.036	2.623	759.6E6	467.7E6	631.248	609.284
2) T	3,5-DICHL...	6.438	6.068	963.8E6	604.2E6	720.230	719.376
3) T	4-Nitroph...	7.055	6.524	316.0E6	231.5E6	716.810	706.162
5) T	DICAMBA	7.416	7.086	2835.9E6	1673.7E6	731.692	730.899
6) T	MCPD	7.586	7.183	219.9E6	140.7E6	72.628	73.730
7) T	MCPA	7.735	7.399	310.6E6	210.7E6	72.835	73.102
8) T	DICHLORPROP	8.108	7.711	666.7E6	434.1E6	711.092	721.250
9) T	2,4-D	8.337	8.005	682.3E6	538.9E6	717.360	718.869
10) T	Pentachlo...	8.648	8.436	9617.7E6	5200.3E6	727.581	746.129
11) T	2,4,5-TP ...	9.197	8.796	3823.0E6	2257.4E6	721.906	738.358
12) T	2,4,5-T	9.483	9.175	3635.4E6	2241.4E6	720.459	738.996
13) T	2,4-DB	10.035	9.681	463.4E6	321.9E6	719.029	752.921
14) T	DINOSB	11.195	10.014	2735.3E6	1564.1E6	709.614	729.210
15) T	Picloram	11.017	10.998	4162.3E6	2944.0E6	659.649	673.175
16) T	DCPA	11.460	10.942	4698.7E6	2840.0E6	729.285m	750.930

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072420\
Data File : PS011394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2020 21:38
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

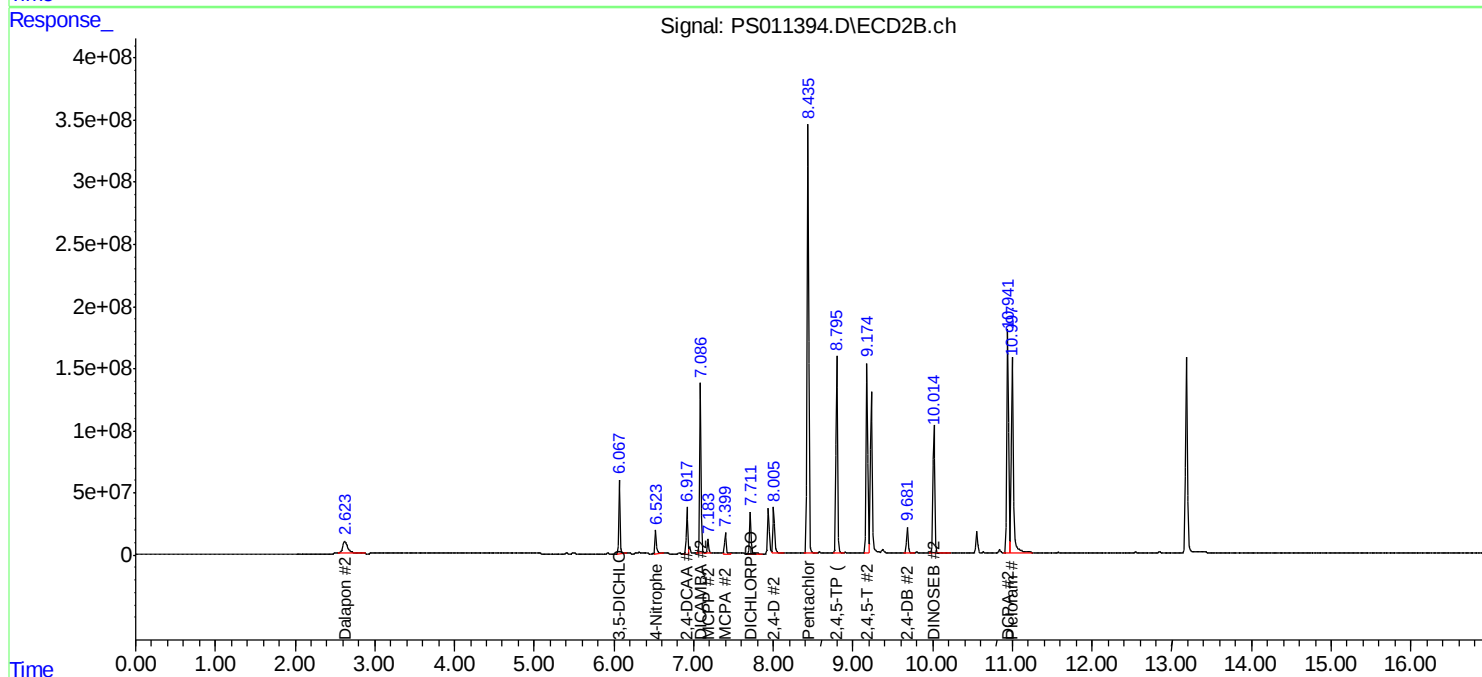
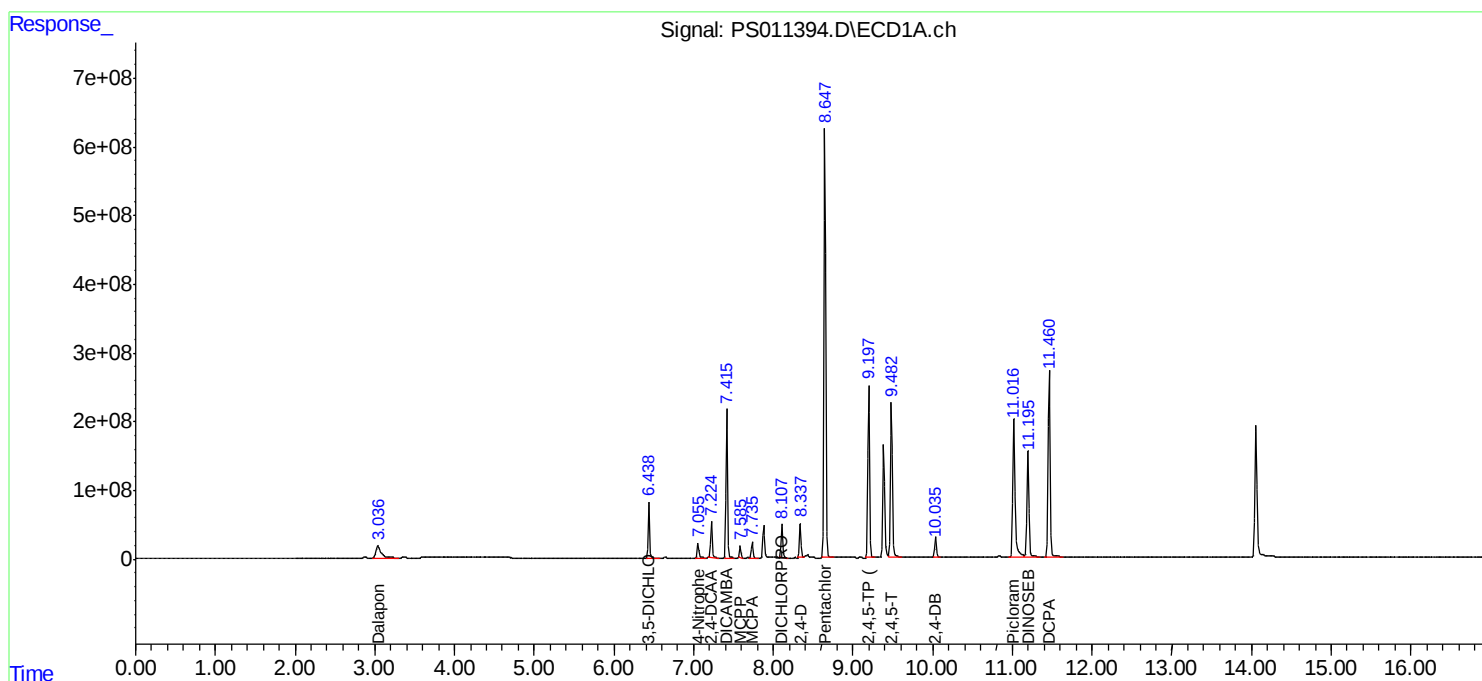
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

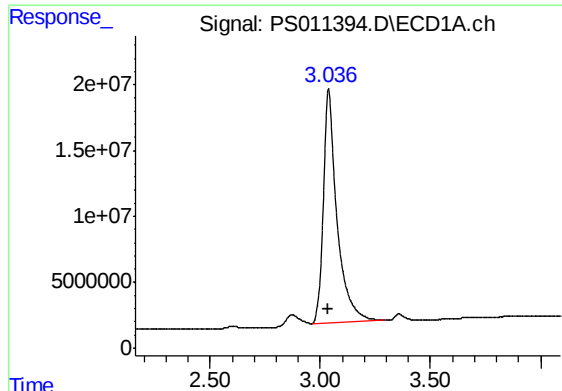
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 05:17:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
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QLast Update : Mon Jul 13 16:10:29 2020
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Volume Inj. : 2 µl
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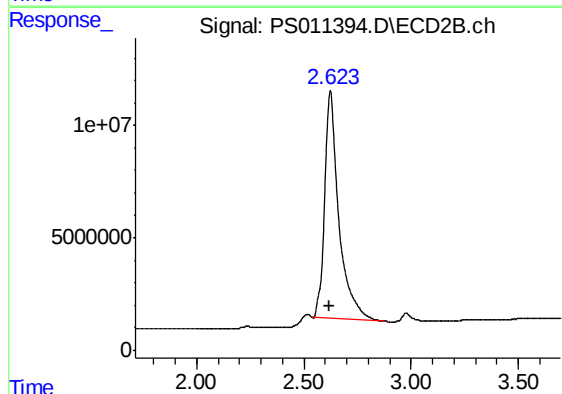
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 759623796
Conc: 631.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

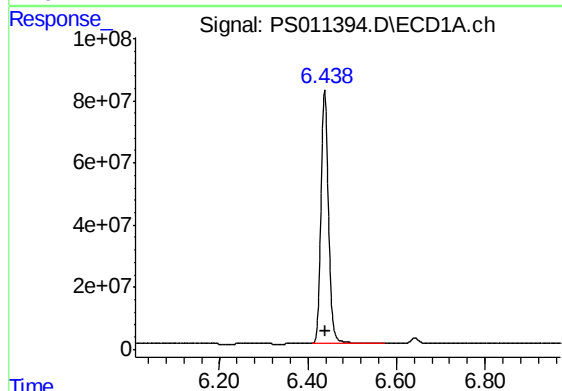
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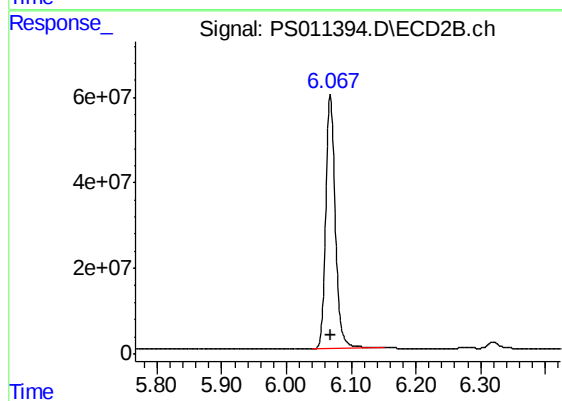
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.003 min
Response: 467730330
Conc: 609.28 ng/ml



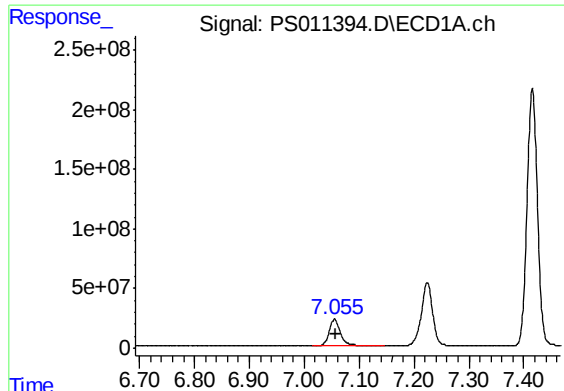
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 963780694
Conc: 720.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 604163646
Conc: 719.38 ng/ml



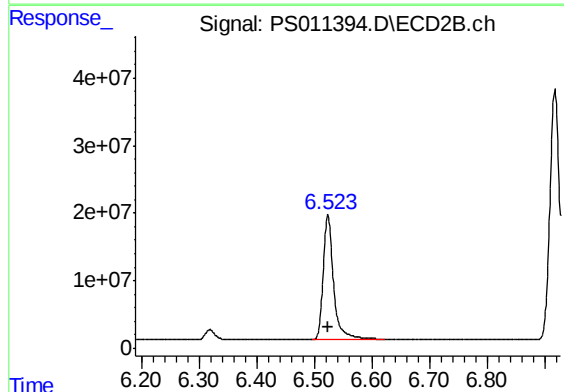
#3 4-Nitrophenol

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 31600887
Conc: 716.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

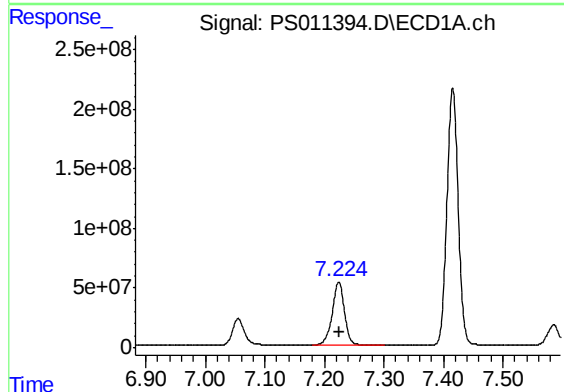
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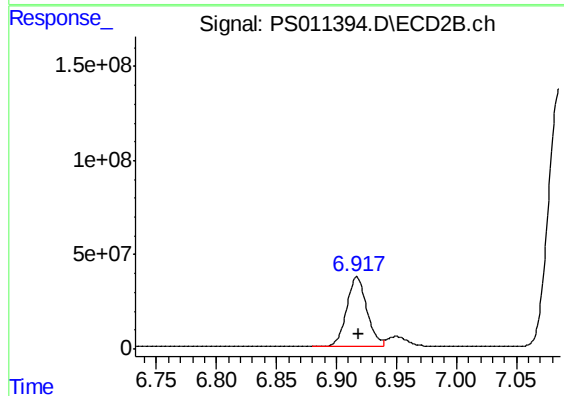
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 231535248
Conc: 706.16 ng/ml



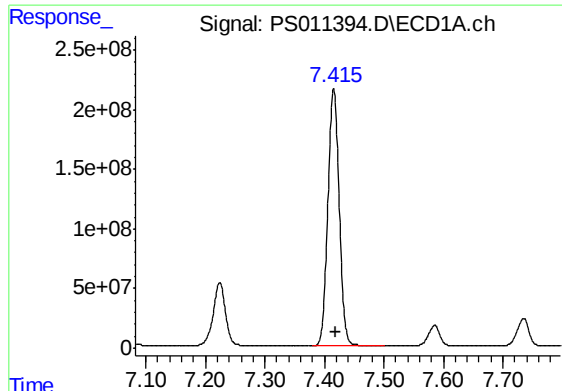
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 747791229
Conc: 770.65 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 433261073
Conc: 769.53 ng/ml



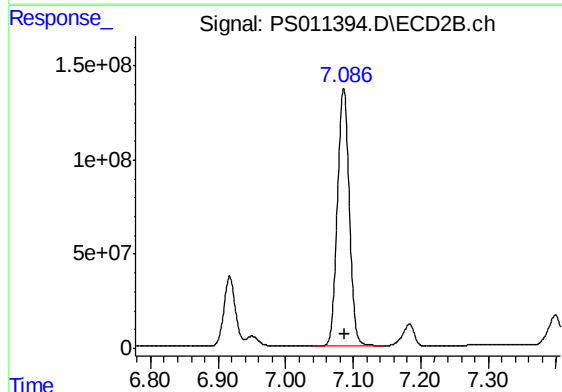
#5 DICAMBA

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 2835939597
Conc: 731.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

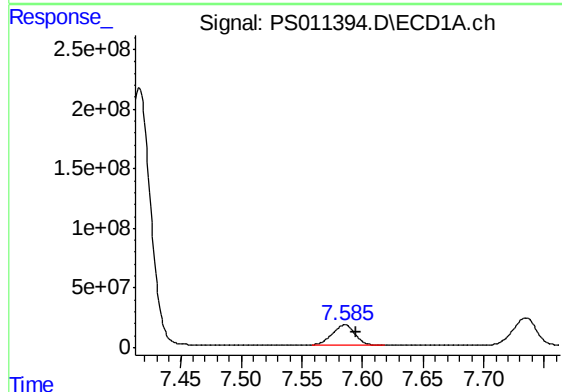
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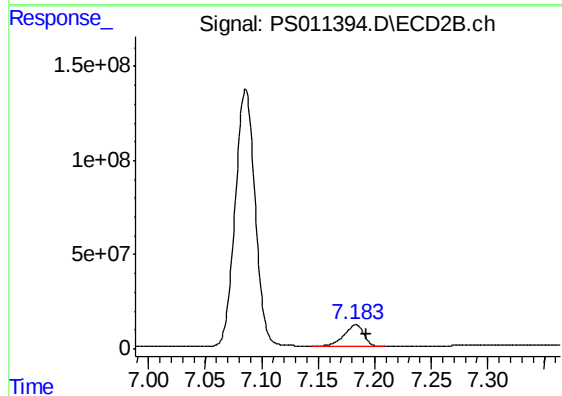
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1673732799
Conc: 730.90 ng/ml



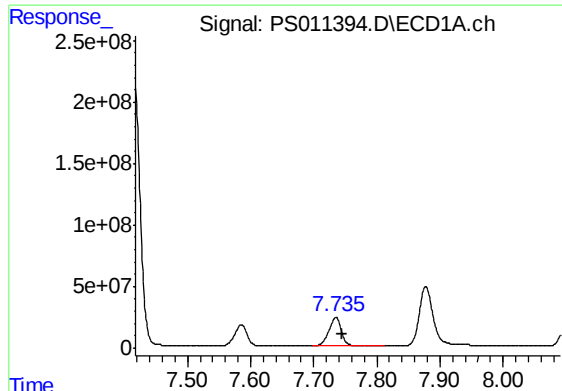
#6 MCPP

R.T.: 7.586 min
Delta R.T.: -0.009 min
Response: 219929660
Conc: 72.63 ug/ml



#6 MCPP

R.T.: 7.183 min
Delta R.T.: -0.009 min
Response: 140683228
Conc: 73.73 ug/ml



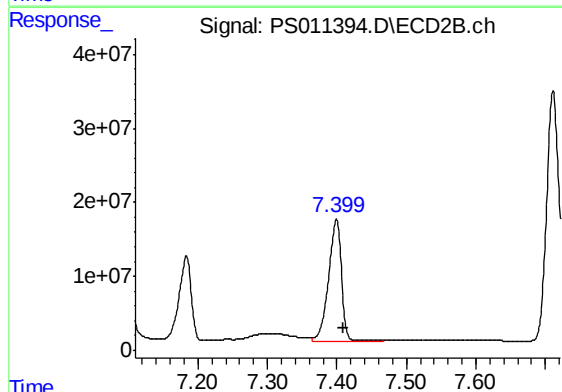
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.011 min
Response: 310620145
Conc: 72.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

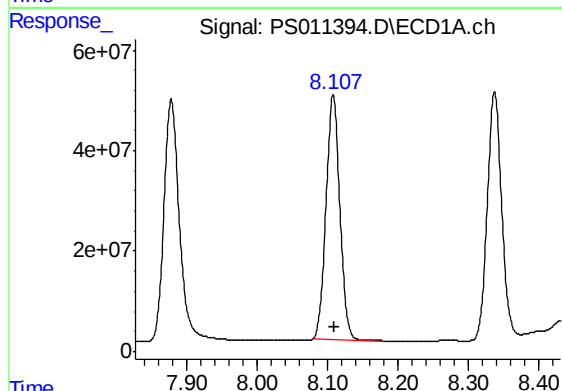
Manual Integrations
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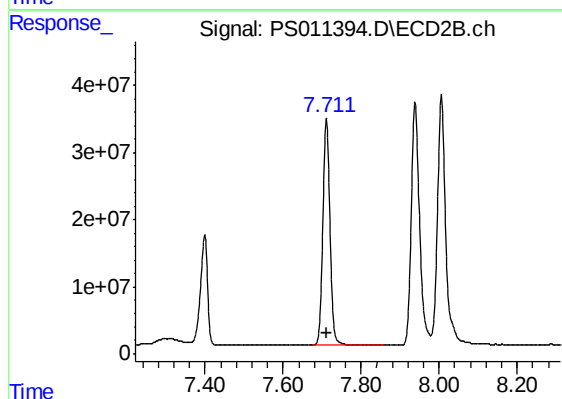
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.011 min
Response: 210702566
Conc: 73.10 ug/ml



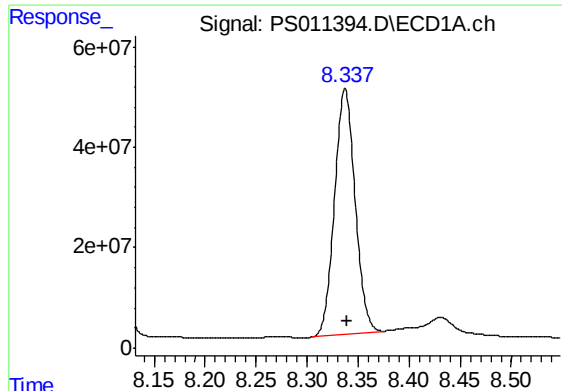
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 666667142
Conc: 711.09 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 434141391
Conc: 721.25 ng/ml



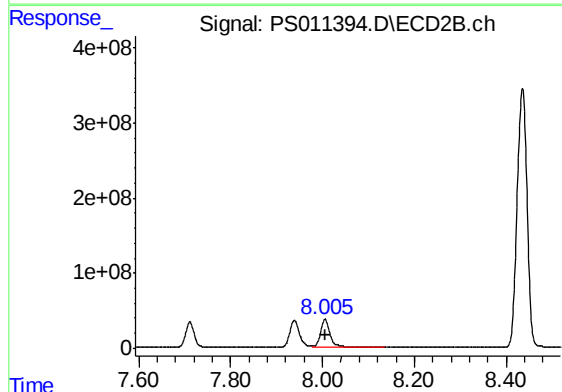
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 682272006
Conc: 717.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

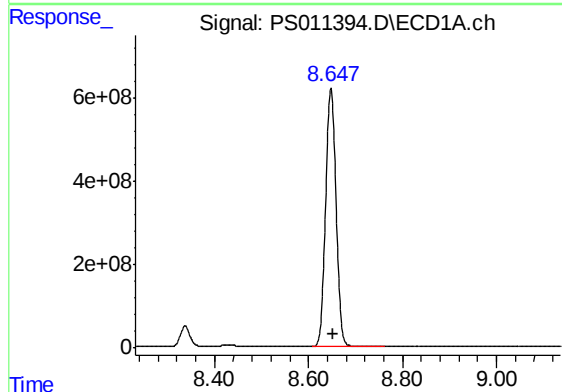
Manual Integrations
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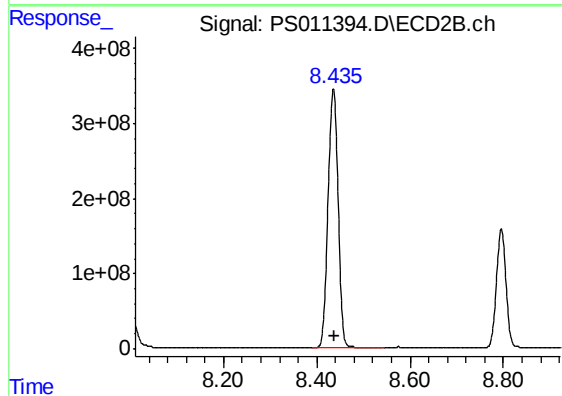
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.001 min
Response: 538909631
Conc: 718.87 ng/ml



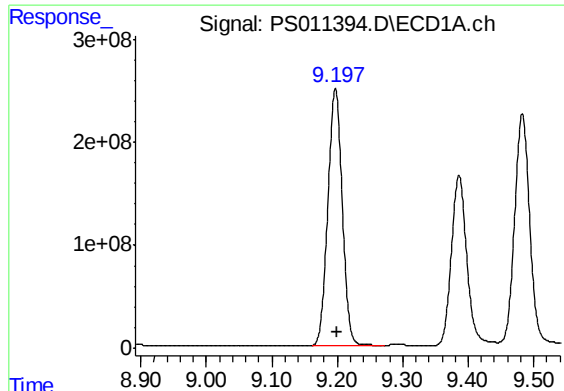
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 9617695261
Conc: 727.58 ng/ml



#10 Pentachlorophenol

R.T.: 8.436 min
Delta R.T.: -0.002 min
Response: 5200271607
Conc: 746.13 ng/ml



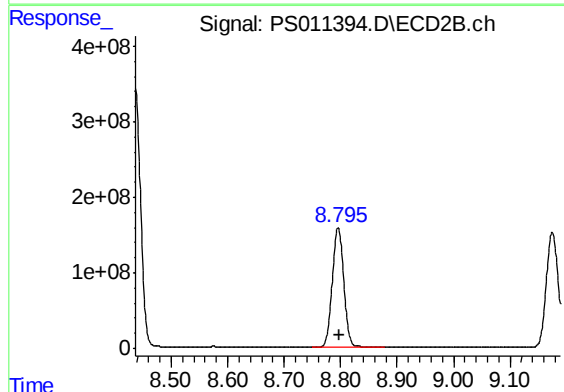
#11 2,4,5-TP (SILVEX)

R.T.: 9.197 min
Delta R.T.: -0.003 min
Response: 3823037398
Conc: 721.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

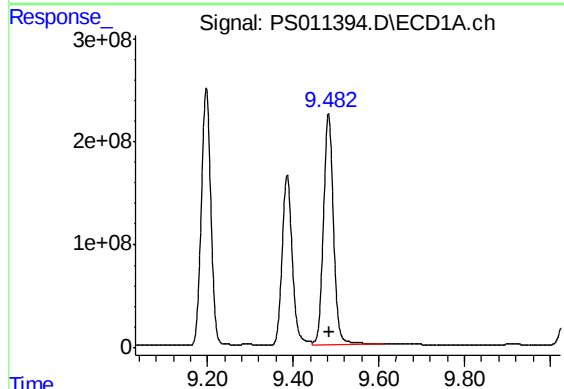
Manual Integrations
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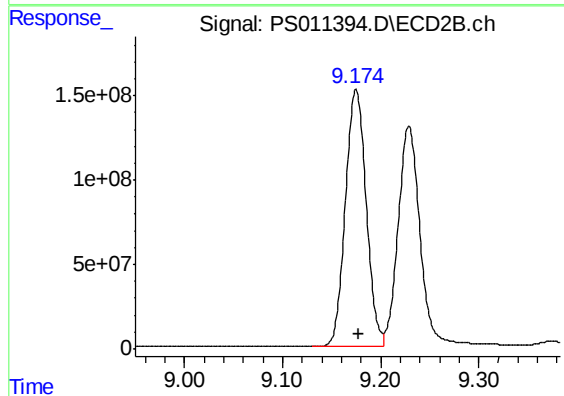
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 2257358660
Conc: 738.36 ng/ml



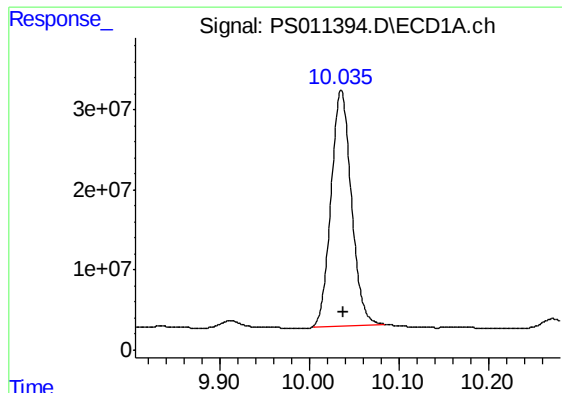
#12 2,4,5-T

R.T.: 9.483 min
Delta R.T.: -0.002 min
Response: 3635350945
Conc: 720.46 ng/ml



#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 2241386927
Conc: 739.00 ng/ml



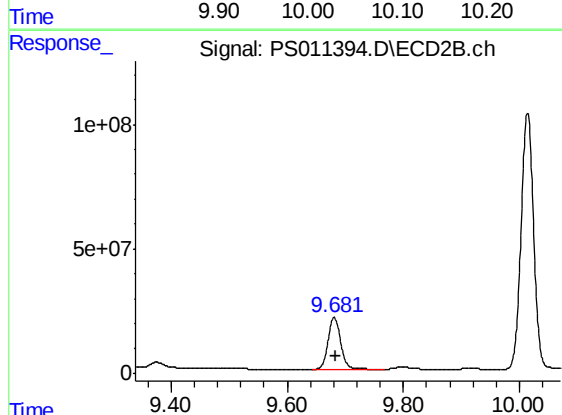
#13 2,4-DB

R.T.: 10.035 min
Delta R.T.: -0.002 min
Response: 463436087
Conc: 719.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

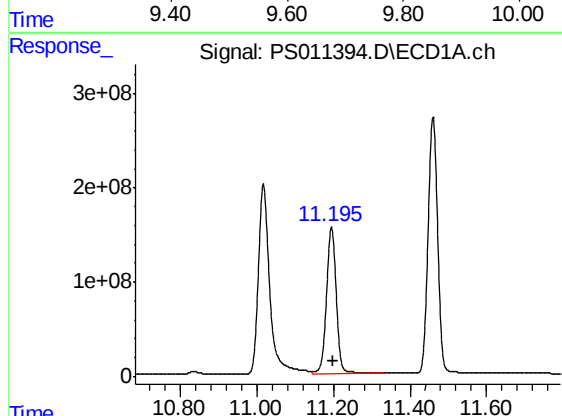
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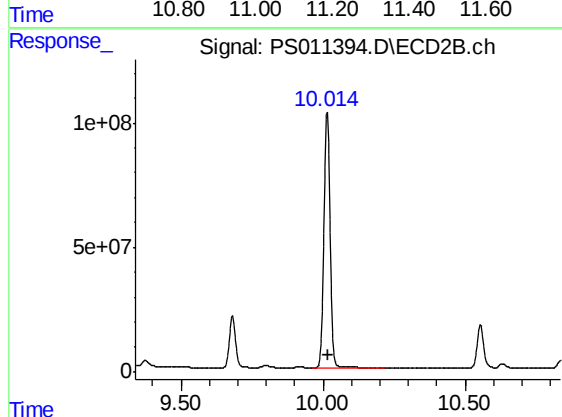
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 321872231
Conc: 752.92 ng/ml



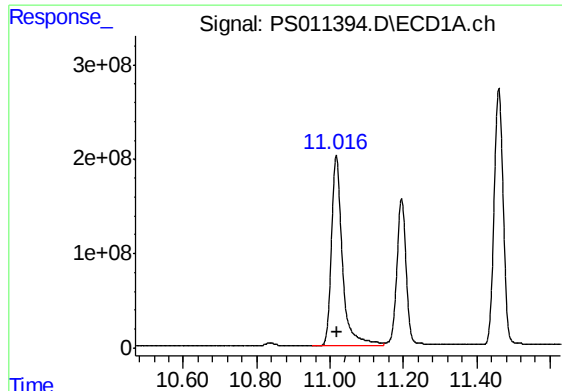
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: -0.004 min
Response: 2735323956
Conc: 709.61 ng/ml



#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 1564099645
Conc: 729.21 ng/ml



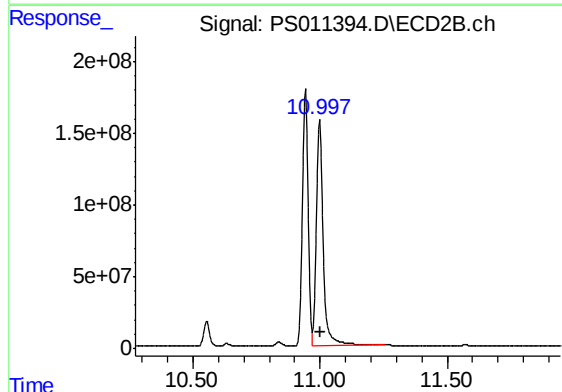
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.001 min
Response: 4162296860
Conc: 659.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

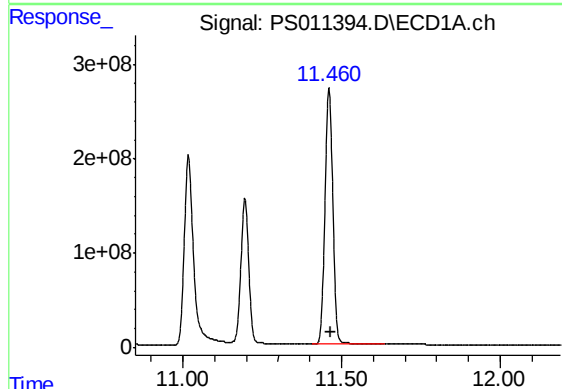
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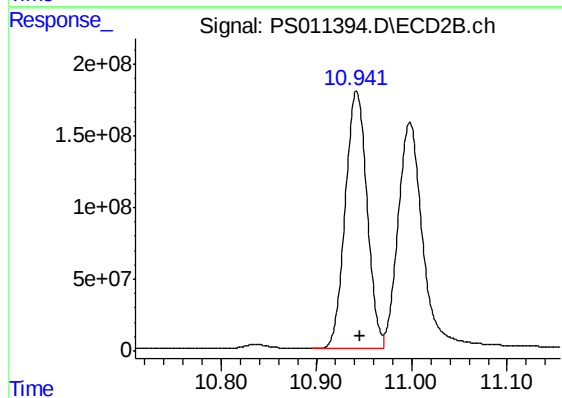
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.002 min
Response: 2944036057
Conc: 673.18 ng/ml



#16 DCPA

R.T.: 11.460 min
Delta R.T.: -0.006 min
Response: 4698734194
Conc: 729.28 ng/ml m



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 2839961587
Conc: 750.93 ng/ml