

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091419\
 Data File : PS006720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2019 09:36
 Operator : SM\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: Sep 16 00:45:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 06:14:42 2019
 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	5.481	5.210	550.7E6	290.5E6	708.811	680.388
Target Compounds							
1) T	Dalapon	2.050	1.758	569.5E6	301.3E6	582.631	589.521m
2) T	3,5-DICHL...	4.848	4.513	657.8E6	352.1E6	664.472m	650.595
3) T	4-Nitroph...	5.335	4.896	230.0E6	143.4E6	648.169	647.762
5) T	DICAMBA	5.633	5.338	1963.4E6	1067.4E6	681.041	665.795
6) T	MCPD	5.784	5.421	136.1E6	72951179	71.567m	68.932
7) T	MCPA	5.917	5.599	194.0E6	113.9E6	68.651	64.944
8) T	DICHLORPROP	6.261	5.877	481.2E6	257.1E6	676.684	660.597
9) T	2,4-D	6.476	6.148	539.3E6	319.2E6	697.978	669.163
10) T	Pentachlo...	6.737	6.514	7674.9E6	4075.7E6	688.954	676.459
11) T	2,4,5-TP ...	7.271	6.876	2944.2E6	1544.1E6	684.209	678.315m
12) T	2,4,5-T	7.543	7.235	3261.1E6	1505.1E6	699.851	698.059m
13) T	2,4-DB	8.074	7.723	434.0E6	193.1E6	713.102	702.297
14) T	DINOSEB	9.163	8.032	2397.0E6	1119.7E6	688.642	668.332
15) T	Picloram	8.995	8.969	4912.7E6	2475.5E6	728.277	668.939
16) T	DCPA	9.435	8.927	3975.0E6	2134.9E6	703.637	677.697m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091419\
Data File : PS006720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2019 09:36
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

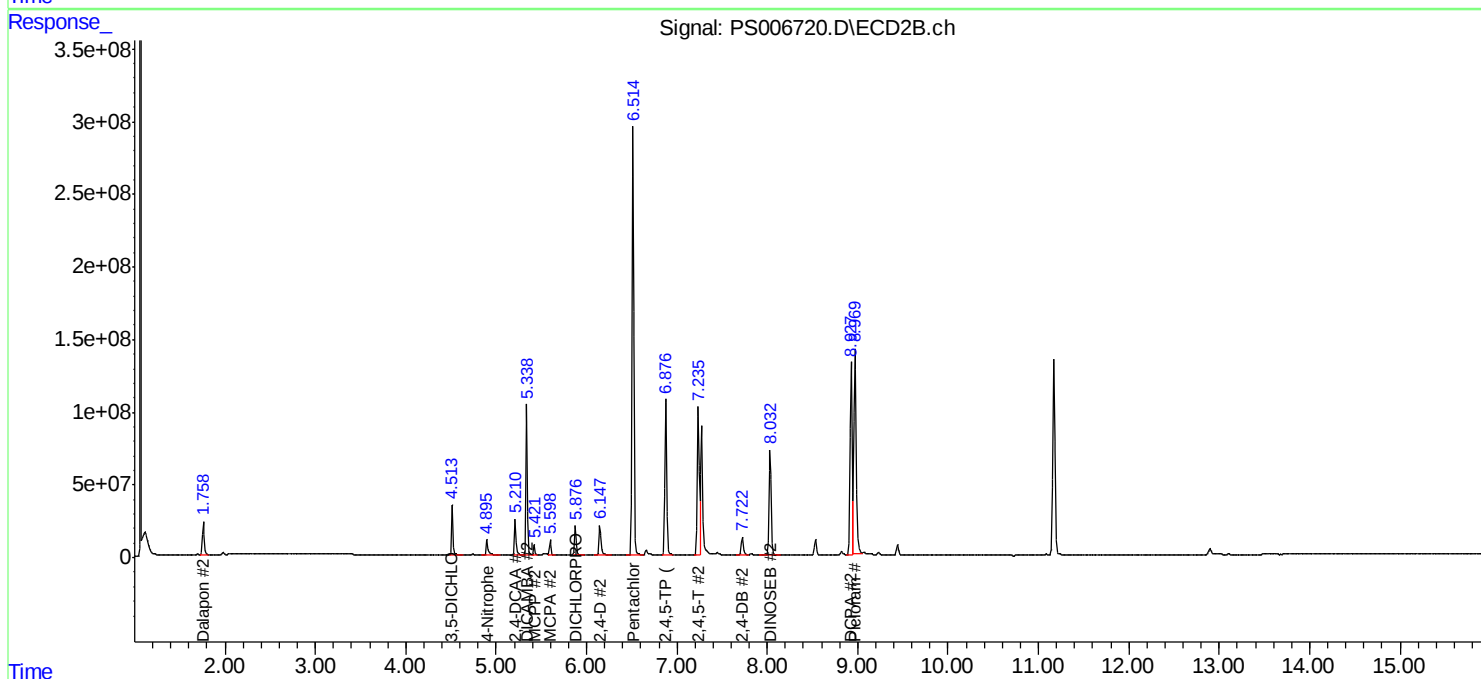
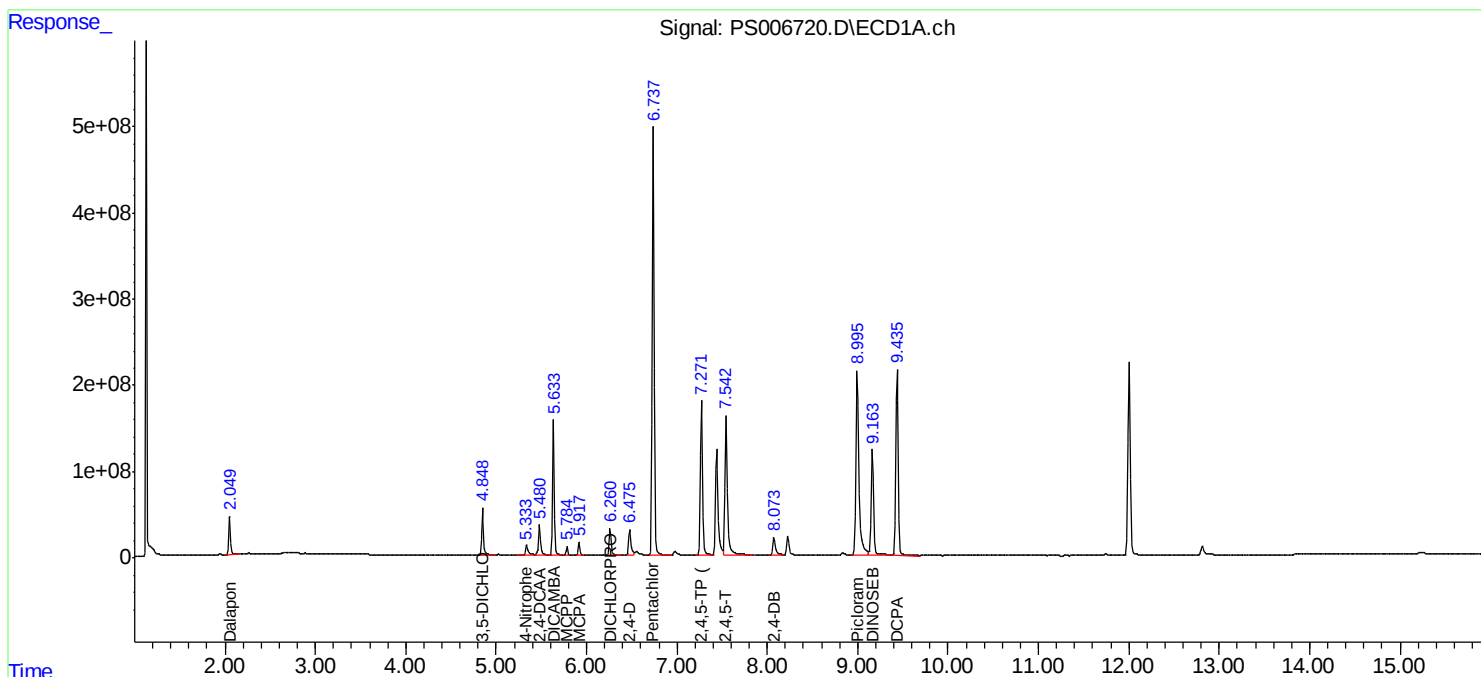
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

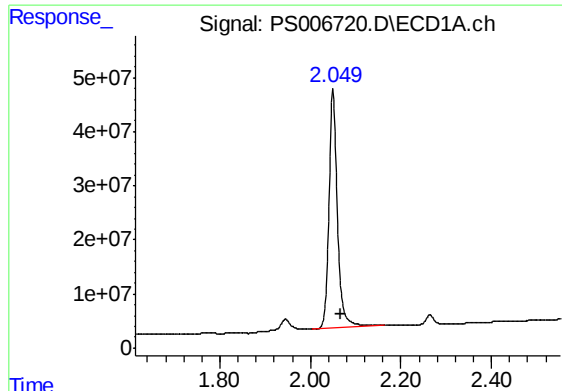
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Integration File signal 1: autoint1.e
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Quant Time: Sep 16 00:45:04 2019
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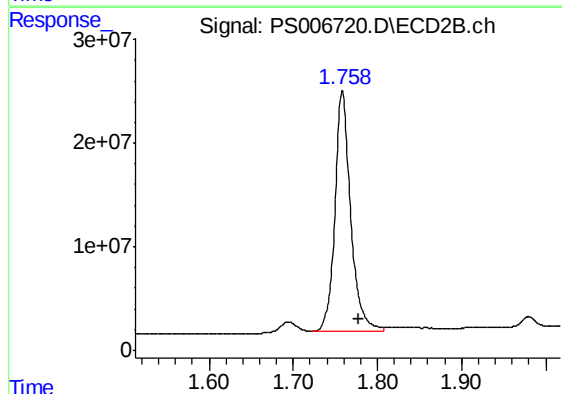
#1 Dalapon

R.T.: 2.050 min
Delta R.T.: -0.018 min
Response: 569463966
Conc: 582.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

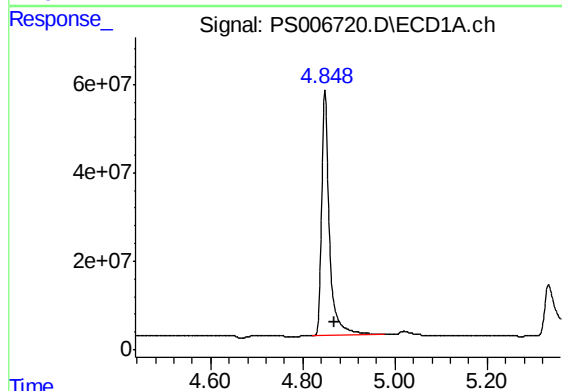
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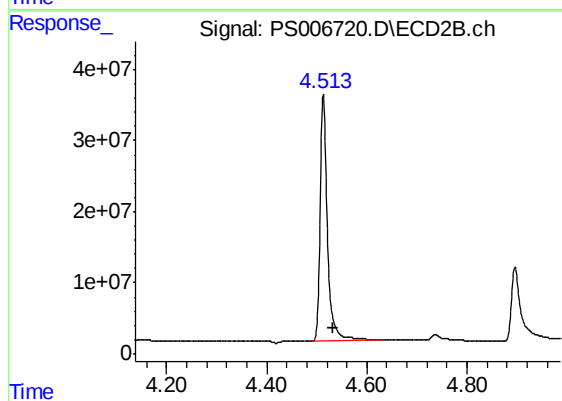
#1 Dalapon

R.T.: 1.758 min
Delta R.T.: -0.020 min
Response: 301273771
Conc: 589.52 ng/ml m



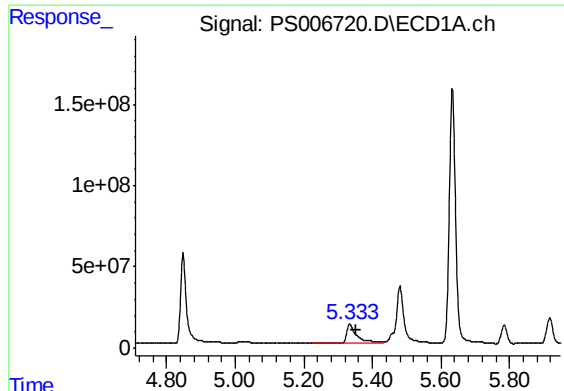
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.848 min
Delta R.T.: -0.020 min
Response: 657814449
Conc: 664.47 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.513 min
Delta R.T.: -0.020 min
Response: 352135654
Conc: 650.60 ng/ml



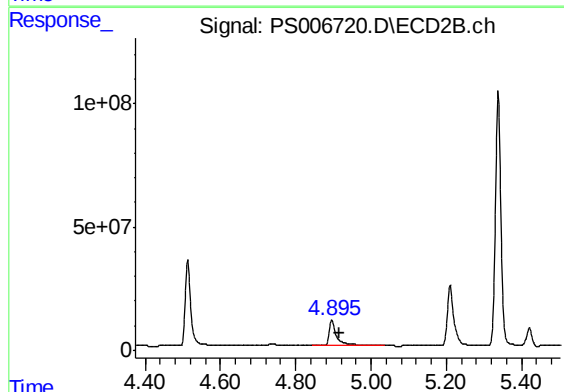
#3 4-Nitrophenol

R.T.: 5.335 min
Delta R.T.: -0.018 min
Response: 230015805
Conc: 648.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

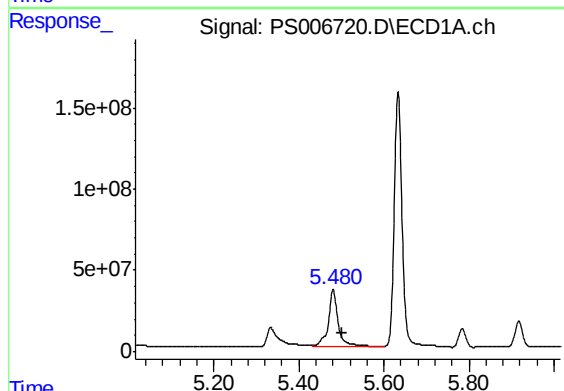
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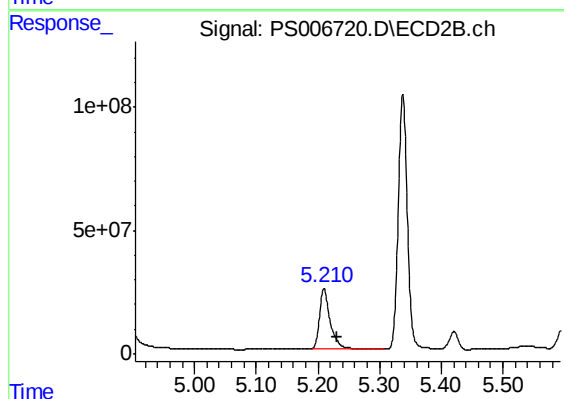
#3 4-Nitrophenol

R.T.: 4.896 min
Delta R.T.: -0.019 min
Response: 143381852
Conc: 647.76 ng/ml



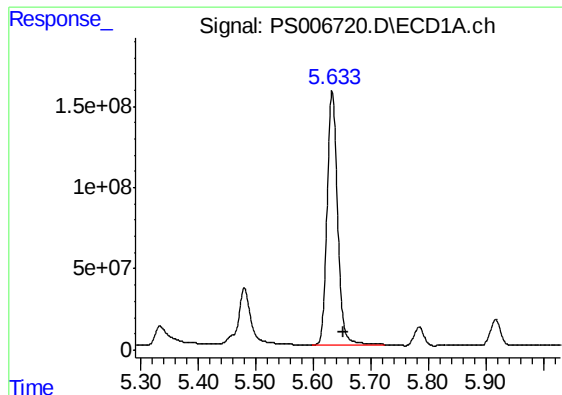
#4 2,4-DCAA

R.T.: 5.481 min
Delta R.T.: -0.020 min
Response: 550664989
Conc: 708.81 ng/ml



#4 2,4-DCAA

R.T.: 5.210 min
Delta R.T.: -0.020 min
Response: 290527332
Conc: 680.39 ng/ml



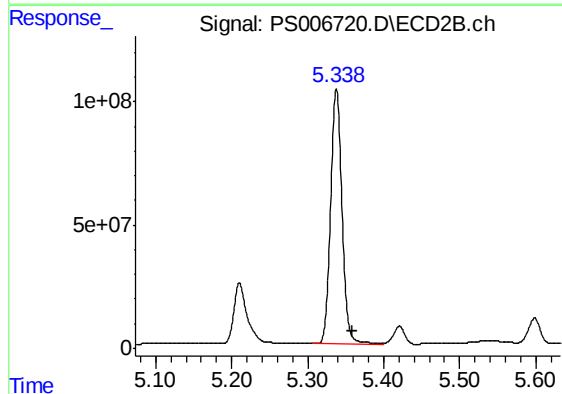
#5 DICAMBA

R.T.: 5.633 min
Delta R.T.: -0.020 min
Response: 1963386564
Conc: 681.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

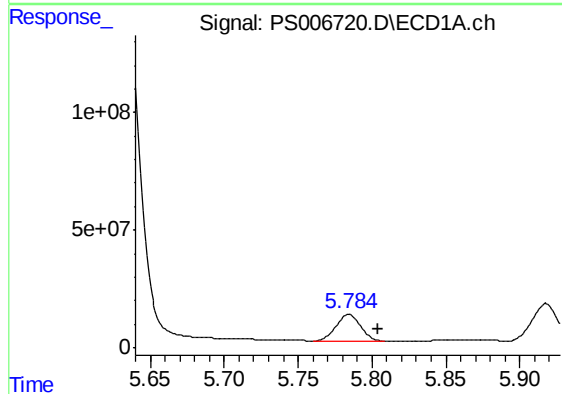
Manual Integrations
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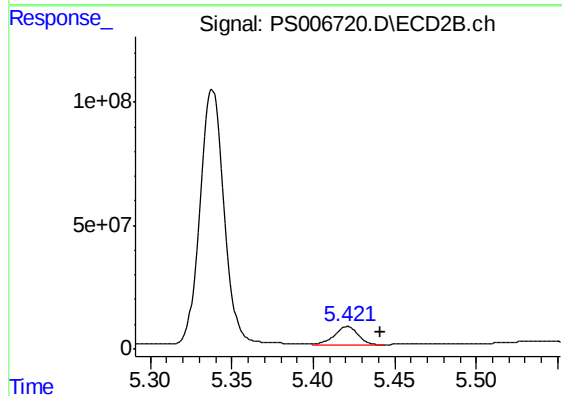
#5 DICAMBA

R.T.: 5.338 min
Delta R.T.: -0.020 min
Response: 1067416209
Conc: 665.80 ng/ml



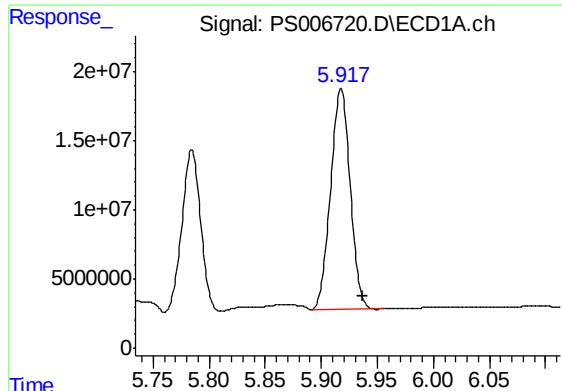
#6 MCP

R.T.: 5.784 min
Delta R.T.: -0.020 min
Response: 136141487
Conc: 71.57 ug/ml m



#6 MCP

R.T.: 5.421 min
Delta R.T.: -0.020 min
Response: 72951179
Conc: 68.93 ug/ml



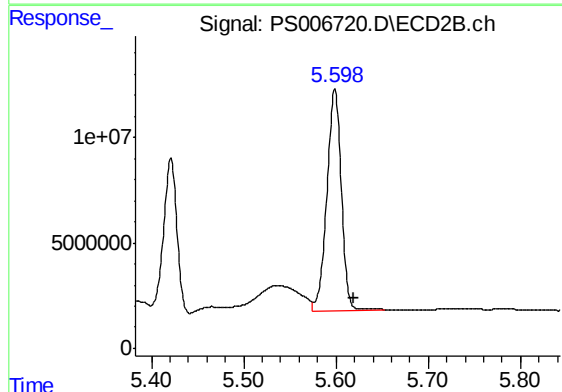
#7 MCPA

R.T.: 5.917 min
Delta R.T.: -0.019 min
Response: 194025563
Conc: 68.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

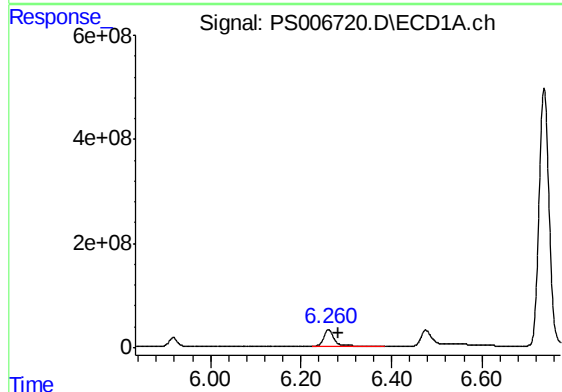
Manual Integrations
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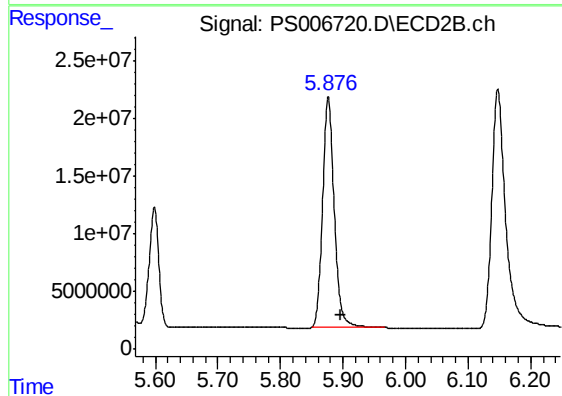
#7 MCPA

R.T.: 5.599 min
Delta R.T.: -0.021 min
Response: 113912843
Conc: 64.94 ug/ml



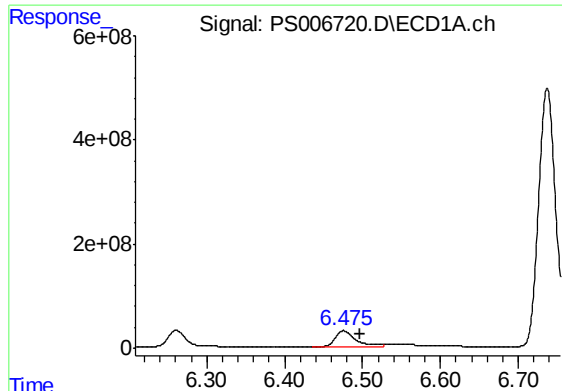
#8 DICHLORPROP

R.T.: 6.261 min
Delta R.T.: -0.020 min
Response: 481236735
Conc: 676.68 ng/ml



#8 DICHLORPROP

R.T.: 5.877 min
Delta R.T.: -0.021 min
Response: 257094621
Conc: 660.60 ng/ml



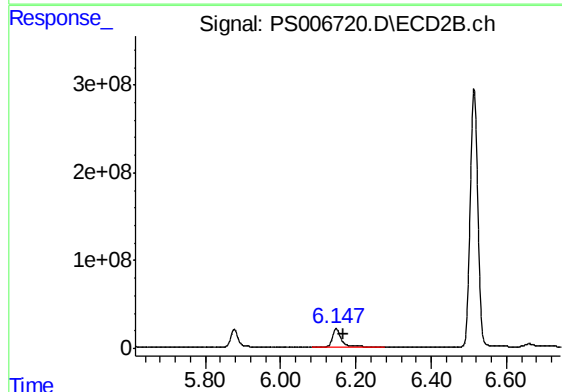
#9 2,4-D

R.T.: 6.476 min
Delta R.T.: -0.021 min
Response: 539274271
Conc: 697.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

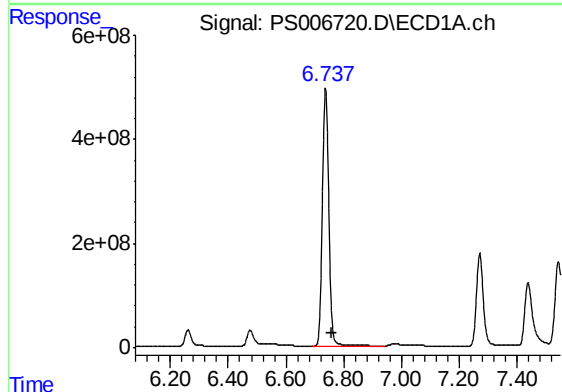
Manual Integrations
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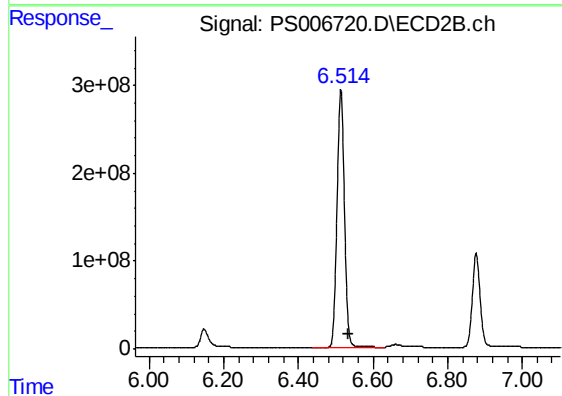
#9 2,4-D

R.T.: 6.148 min
Delta R.T.: -0.021 min
Response: 319183032
Conc: 669.16 ng/ml



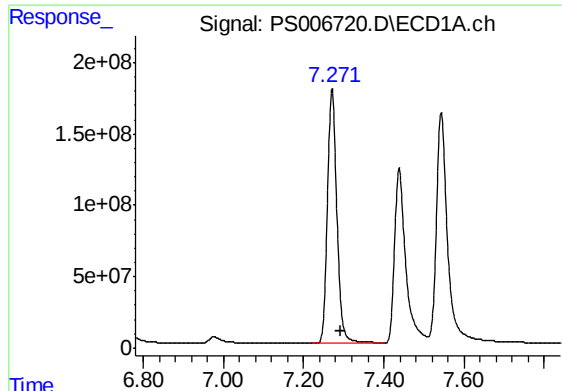
#10 Pentachlorophenol

R.T.: 6.737 min
Delta R.T.: -0.020 min
Response: 7674874479
Conc: 688.95 ng/ml



#10 Pentachlorophenol

R.T.: 6.514 min
Delta R.T.: -0.021 min
Response: 4075656933
Conc: 676.46 ng/ml



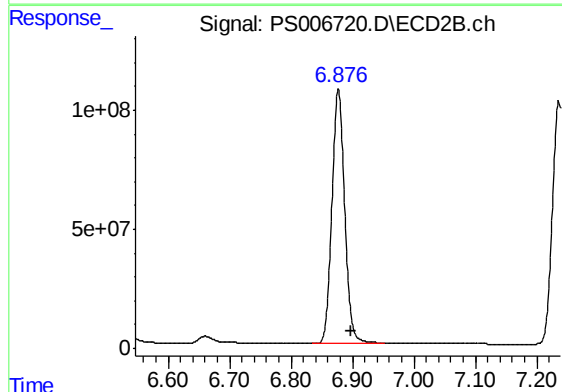
#11 2,4,5-TP (SILVEX)

R.T.: 7.271 min
Delta R.T.: -0.021 min
Response: 2944161510
Conc: 684.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

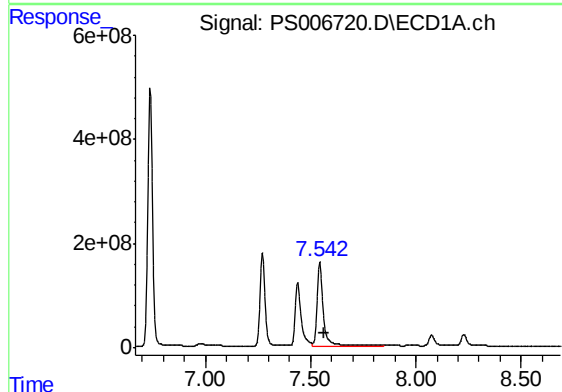
Manual Integrations
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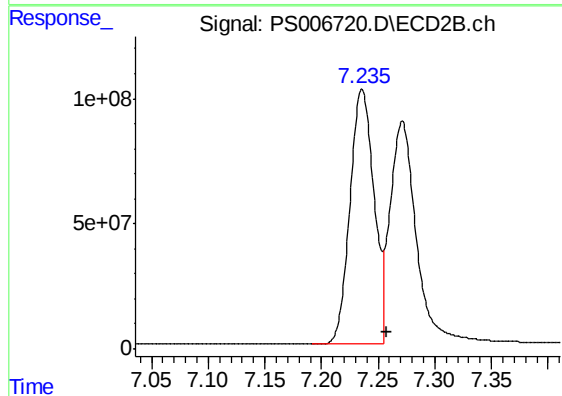
#11 2,4,5-TP (SILVEX)

R.T.: 6.876 min
Delta R.T.: -0.022 min
Response: 1544138553
Conc: 678.32 ng/ml m



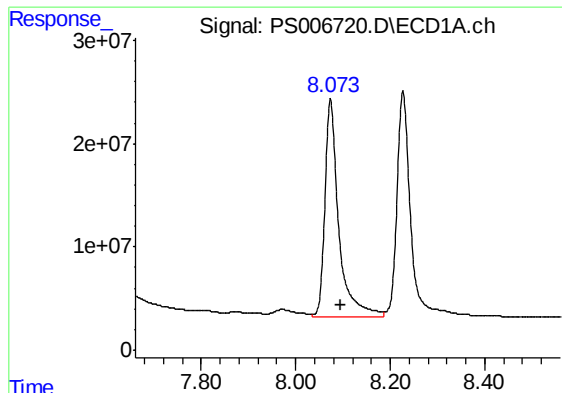
#12 2,4,5-T

R.T.: 7.543 min
Delta R.T.: -0.022 min
Response: 3261056337
Conc: 699.85 ng/ml



#12 2,4,5-T

R.T.: 7.235 min
Delta R.T.: -0.022 min
Response: 1505126046
Conc: 698.06 ng/ml m



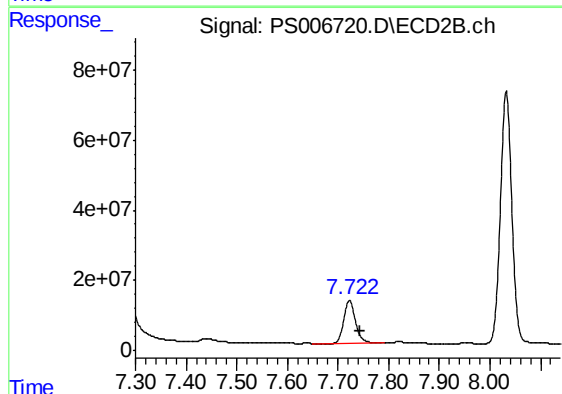
#13 2,4-DB

R.T.: 8.074 min
Delta R.T.: -0.021 min
Response: 433960768
Conc: 713.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

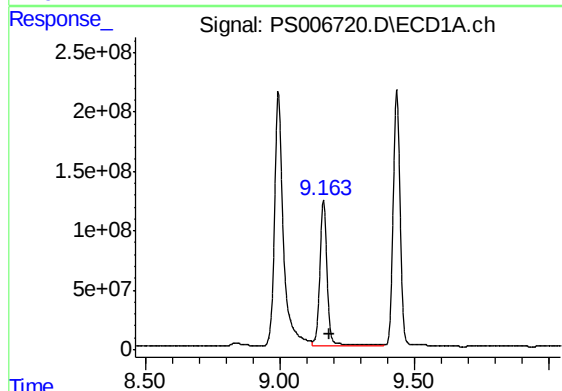
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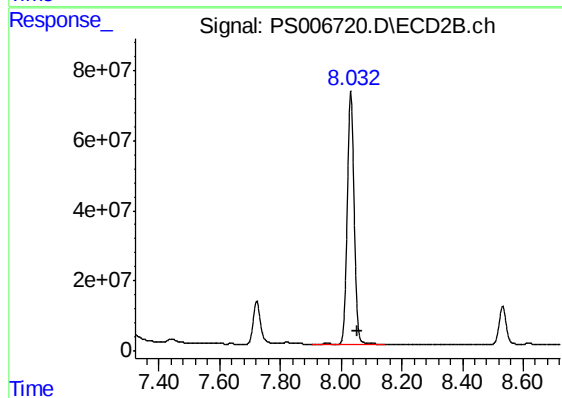
#13 2,4-DB

R.T.: 7.723 min
Delta R.T.: -0.021 min
Response: 193097740
Conc: 702.30 ng/ml



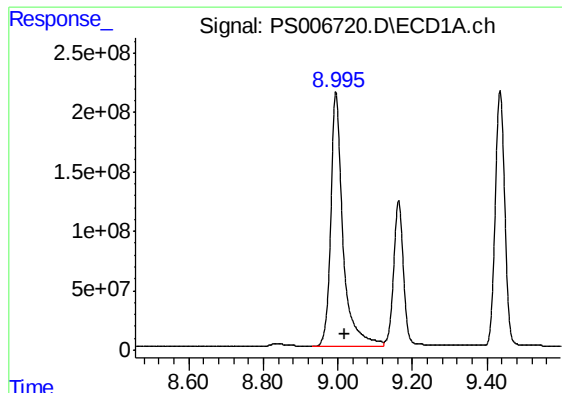
#14 DINOSEB

R.T.: 9.163 min
Delta R.T.: -0.021 min
Response: 2397037087
Conc: 688.64 ng/ml



#14 DINOSEB

R.T.: 8.032 min
Delta R.T.: -0.022 min
Response: 1119688197
Conc: 668.33 ng/ml



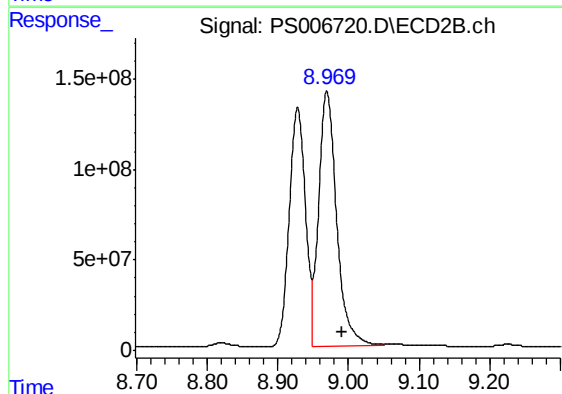
#15 Picloram

R.T.: 8.995 min
Delta R.T.: -0.022 min
Response: 4912738946
Conc: 728.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

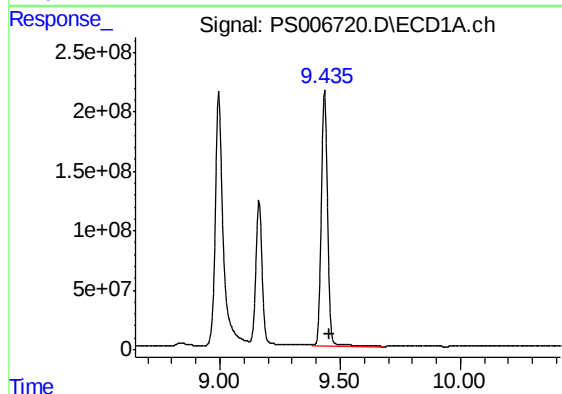
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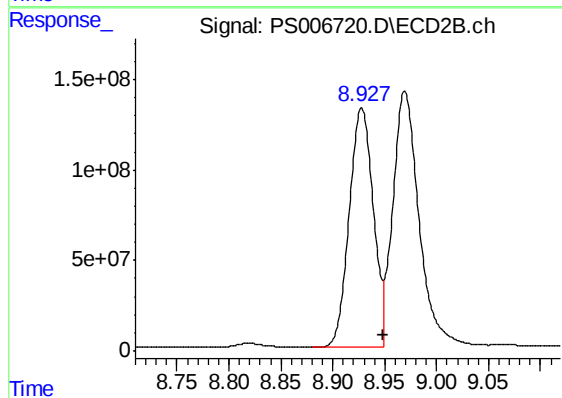
#15 Picloram

R.T.: 8.969 min
Delta R.T.: -0.022 min
Response: 2475485109
Conc: 668.94 ng/ml



#16 DCPA

R.T.: 9.435 min
Delta R.T.: -0.021 min
Response: 3974961323
Conc: 703.64 ng/ml



#16 DCPA

R.T.: 8.927 min
Delta R.T.: -0.021 min
Response: 2134899730
Conc: 677.70 ng/ml m