

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102119\
 Data File : PS007240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2019 19:51
 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: Oct 22 05:14:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.469	5.200	1018.3E6	535.0E6	744.015	760.656
Target Compounds							
1) T	Dalapon	2.047	1.757	1196.8E6	665.3E6	715.253	731.112m
2) T	3,5-DICHL...	4.844	4.507	1262.3E6	650.1E6	751.187	755.604
3) T	4-Nitroph...	5.323	4.889	420.0E6	265.9E6	699.413	673.352
5) T	DICAMBA	5.618	5.325	3510.0E6	1867.8E6	714.378	717.792
6) T	MCPD	5.769	5.410	264.6E6	137.4E6	75.081	72.424m
7) T	MCPA	5.901	5.585	397.3E6	213.3E6	77.020	73.360
8) T	DICHLORPROP	6.242	5.854	885.0E6	479.0E6	754.985	735.623
9) T	2,4-D	6.456	6.123	947.8E6	583.3E6	769.067	731.191
10) T	Pentachlo...	6.713	6.485	13514.0E6	7118.2E6	756.998	740.219
11) T	2,4,5-TP ...	7.246	6.847	5277.1E6	2839.0E6	757.152	746.401
12) T	2,4,5-T	7.518	7.204	5599.8E6	2665.2E6	732.507	760.688
13) T	2,4-DB	8.045	7.689	700.3E6	366.2E6	734.479	781.307
14) T	DINOSEB	9.127	7.998	4072.6E6	2109.4E6	699.857	751.379
15) T	Picloram	8.962	8.934	7184.6E6	3893.0E6	650.943	634.019m
16) T	DCPA	9.400	8.892	6821.1E6	3784.6E6	761.768	754.702

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102119\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:51
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

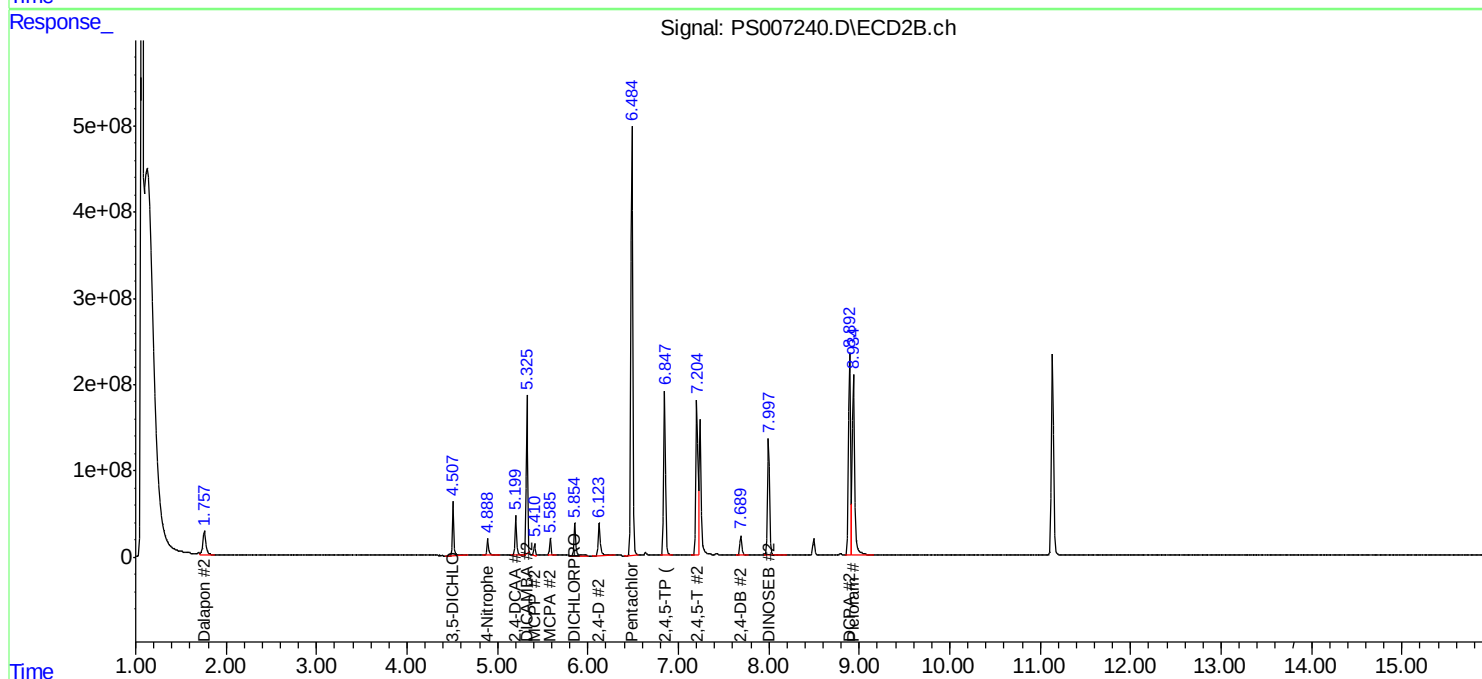
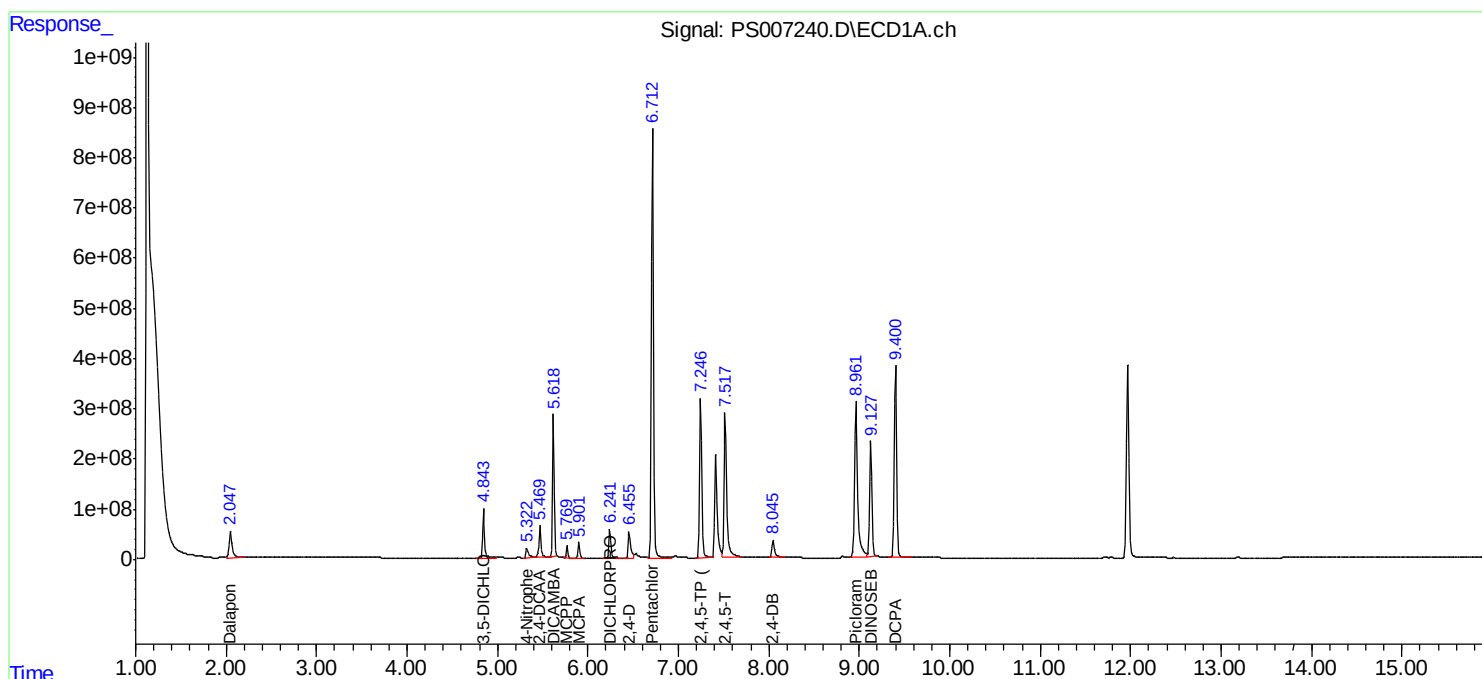
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

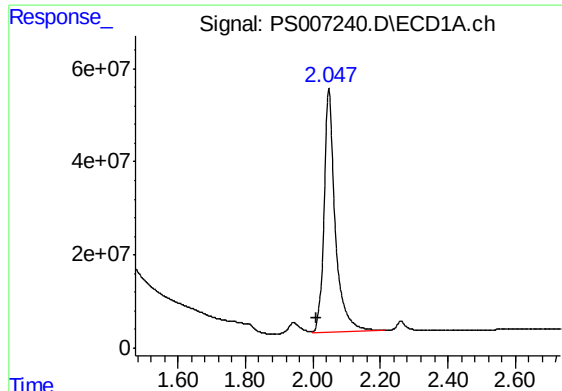
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 05:14:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial Calibration
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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





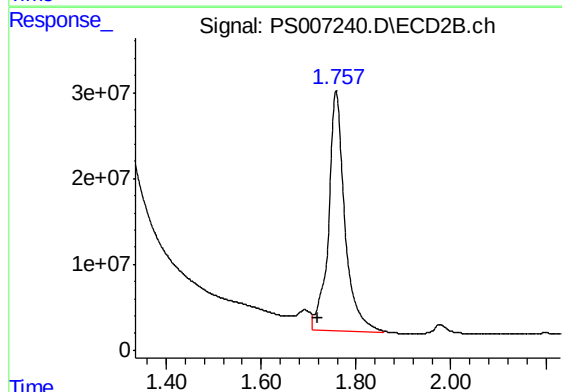
#1 Dalapon

R.T.: 2.047 min
Delta R.T.: 0.036 min
Response: 1196817431
Conc: 715.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

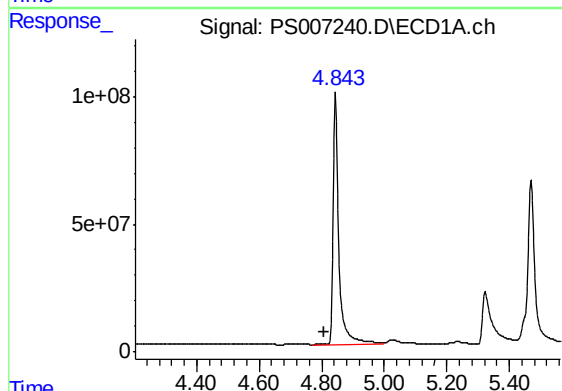
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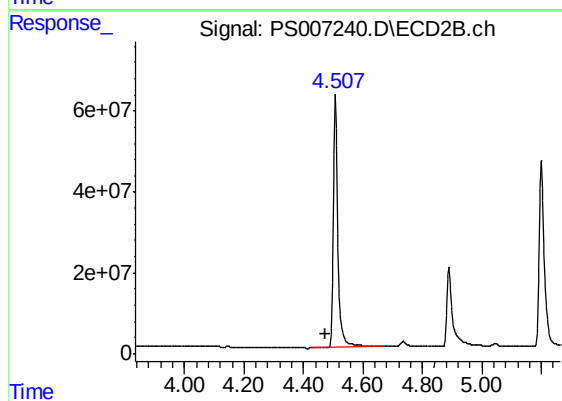
#1 Dalapon

R.T.: 1.757 min
Delta R.T.: 0.037 min
Response: 665314396
Conc: 731.11 ng/ml m



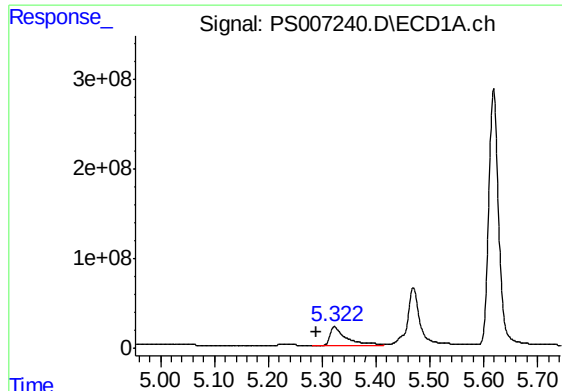
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.844 min
Delta R.T.: 0.034 min
Response: 1262271209
Conc: 751.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.507 min
Delta R.T.: 0.032 min
Response: 650145326
Conc: 755.60 ng/ml



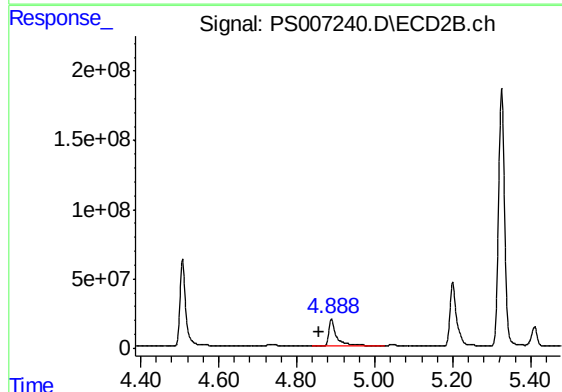
#3 4-Nitrophenol

R.T.: 5.323 min
Delta R.T.: 0.034 min
Response: 419979028
Conc: 699.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

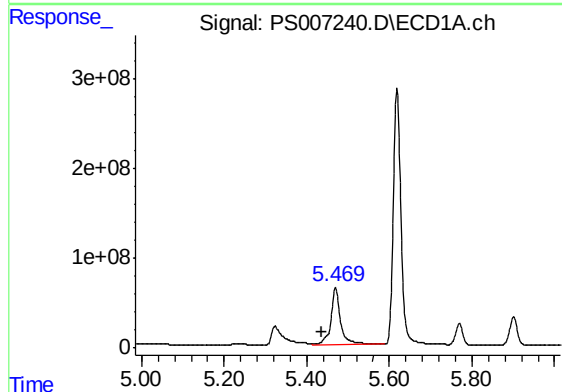
Manual Integrations
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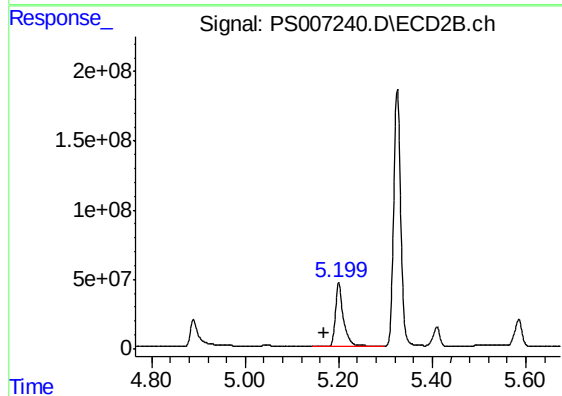
#3 4-Nitrophenol

R.T.: 4.889 min
Delta R.T.: 0.033 min
Response: 265903229
Conc: 673.35 ng/ml



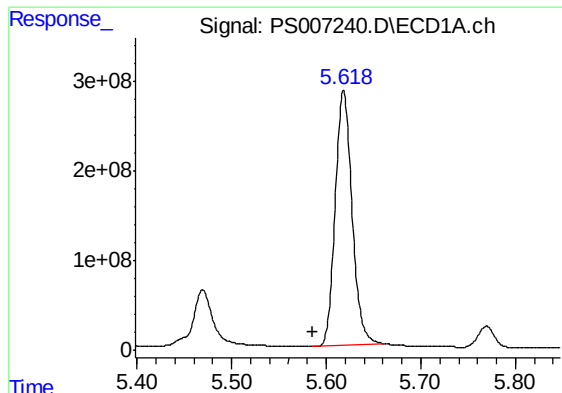
#4 2,4-DCAA

R.T.: 5.469 min
Delta R.T.: 0.034 min
Response: 1018309838
Conc: 744.01 ng/ml



#4 2,4-DCAA

R.T.: 5.200 min
Delta R.T.: 0.032 min
Response: 534974531
Conc: 760.66 ng/ml



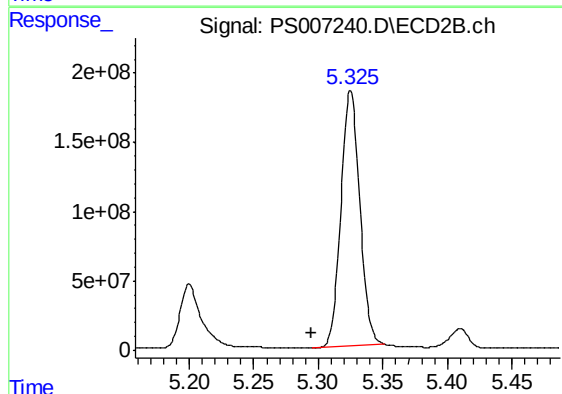
#5 DICAMBA

R.T.: 5.618 min
Delta R.T.: 0.033 min
Response: 3510031574
Conc: 714.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

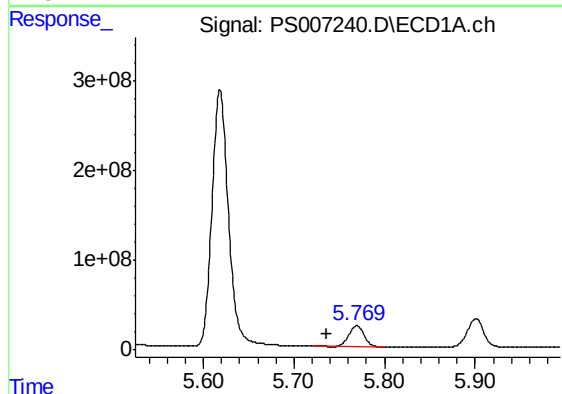
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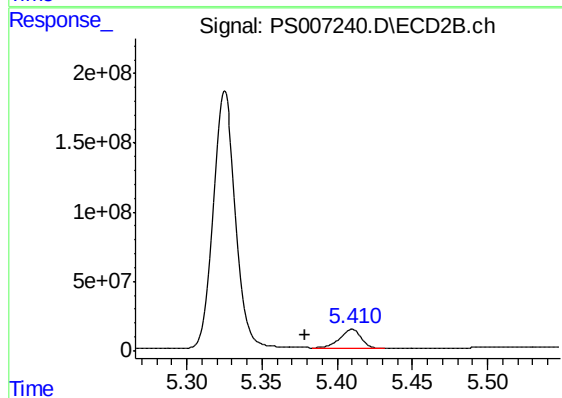
#5 DICAMBA

R.T.: 5.325 min
Delta R.T.: 0.031 min
Response: 1867770019
Conc: 717.79 ng/ml



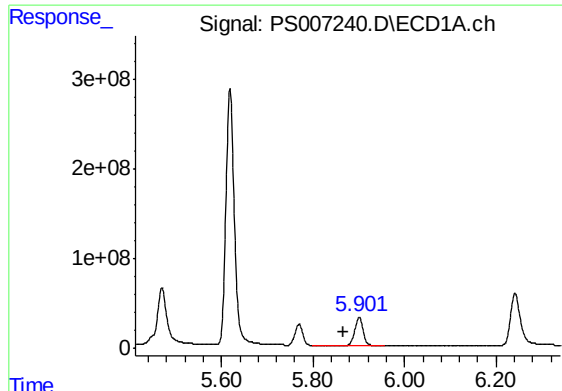
#6 MCPP

R.T.: 5.769 min
Delta R.T.: 0.033 min
Response: 264628988
Conc: 75.08 ug/ml



#6 MCPP

R.T.: 5.410 min
Delta R.T.: 0.031 min
Response: 137374974
Conc: 72.42 ug/ml m



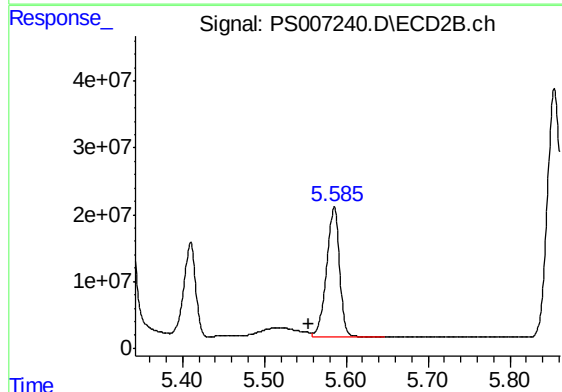
#7 MCPA

R.T.: 5.901 min
Delta R.T.: 0.034 min
Response: 397255142
Conc: 77.02 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

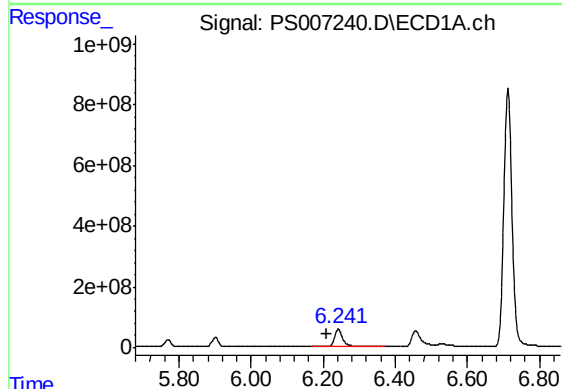
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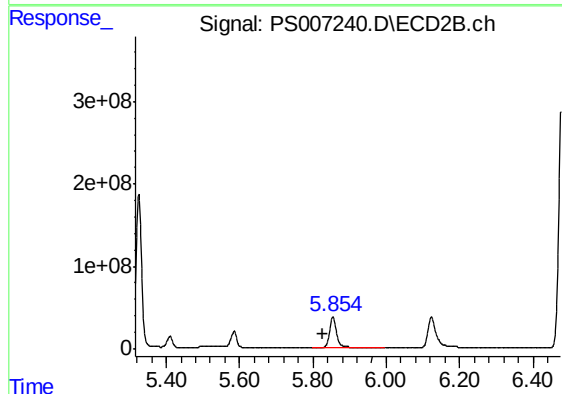
#7 MCPA

R.T.: 5.585 min
Delta R.T.: 0.030 min
Response: 213266691
Conc: 73.36 ug/ml



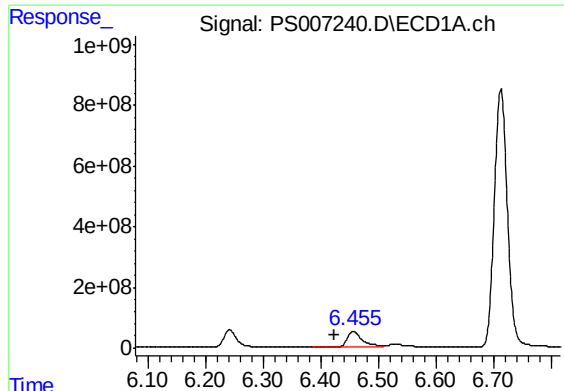
#8 DICHLORPROP

R.T.: 6.242 min
Delta R.T.: 0.032 min
Response: 885016082
Conc: 754.98 ng/ml



#8 DICHLORPROP

R.T.: 5.854 min
Delta R.T.: 0.028 min
Response: 479049741
Conc: 735.62 ng/ml



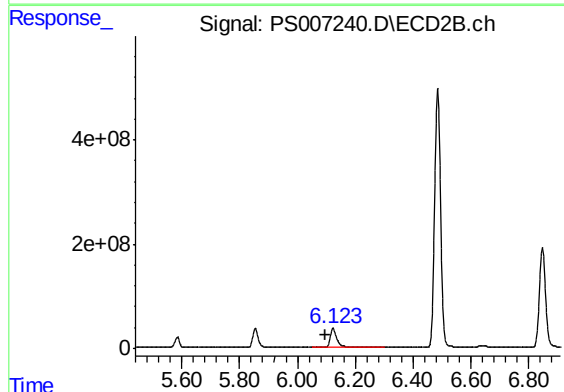
#9 2,4-D

R.T.: 6.456 min
Delta R.T.: 0.032 min
Response: 947753076
Conc: 769.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

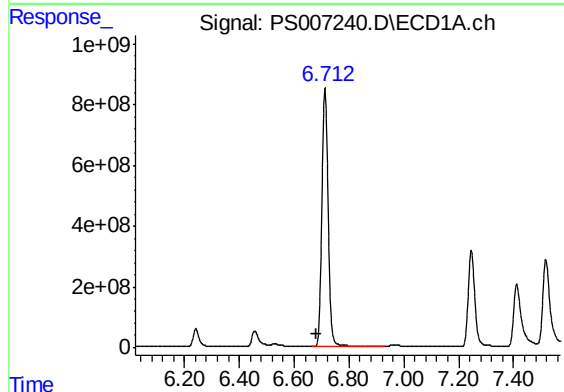
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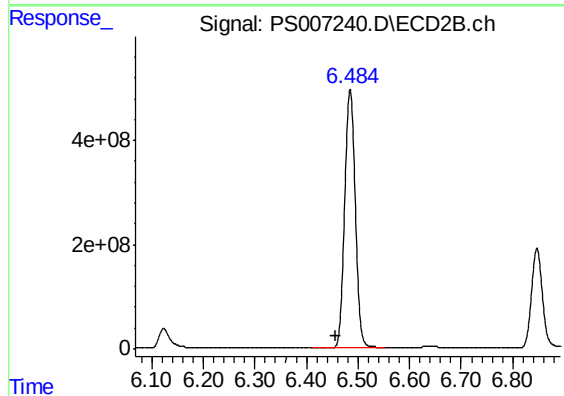
#9 2,4-D

R.T.: 6.123 min
Delta R.T.: 0.028 min
Response: 583340831
Conc: 731.19 ng/ml



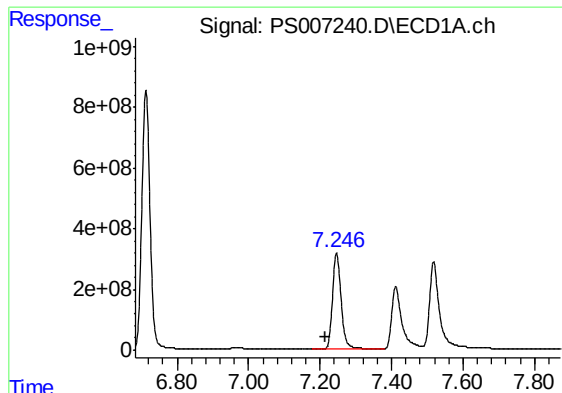
#10 Pentachlorophenol

R.T.: 6.713 min
Delta R.T.: 0.033 min
Response: 13514046893
Conc: 757.00 ng/ml



#10 Pentachlorophenol

R.T.: 6.485 min
Delta R.T.: 0.027 min
Response: 7118242711
Conc: 740.22 ng/ml



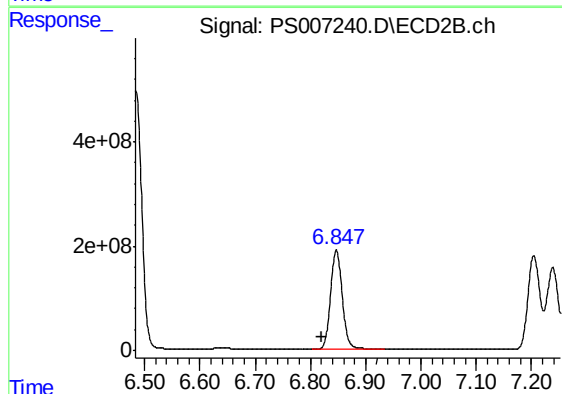
#11 2,4,5-TP (SILVEX)

R.T.: 7.246 min
Delta R.T.: 0.032 min
Response: 5277106257
Conc: 757.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

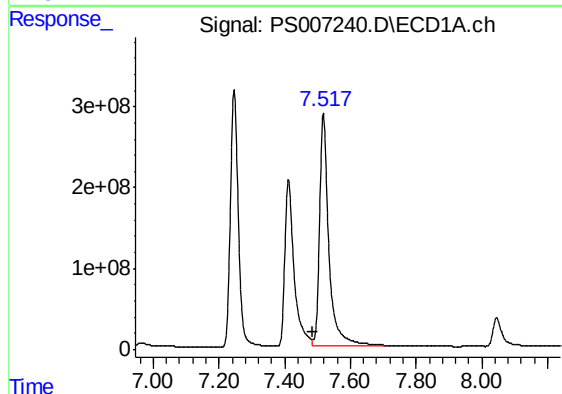
Manual Integrations
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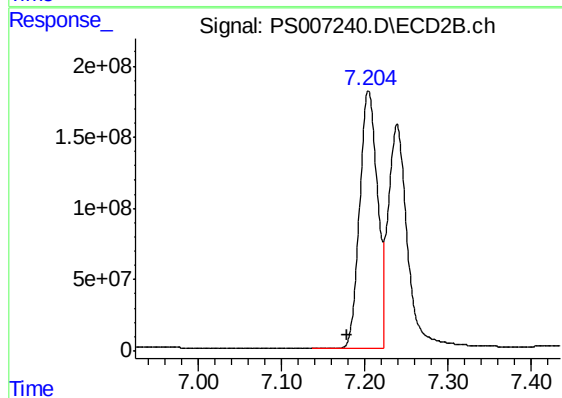
#11 2,4,5-TP (SILVEX)

R.T.: 6.847 min
Delta R.T.: 0.027 min
Response: 2839019987
Conc: 746.40 ng/ml



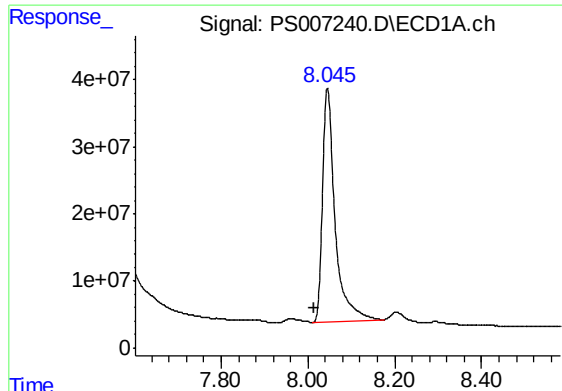
#12 2,4,5-T

R.T.: 7.518 min
Delta R.T.: 0.032 min
Response: 5599833305
Conc: 732.51 ng/ml



#12 2,4,5-T

R.T.: 7.204 min
Delta R.T.: 0.026 min
Response: 2665169507
Conc: 760.69 ng/ml



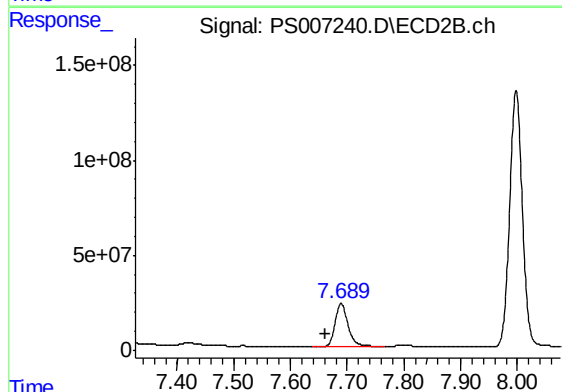
#13 2,4-DB

R.T.: 8.045 min
Delta R.T.: 0.031 min
Response: 700297657
Conc: 734.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

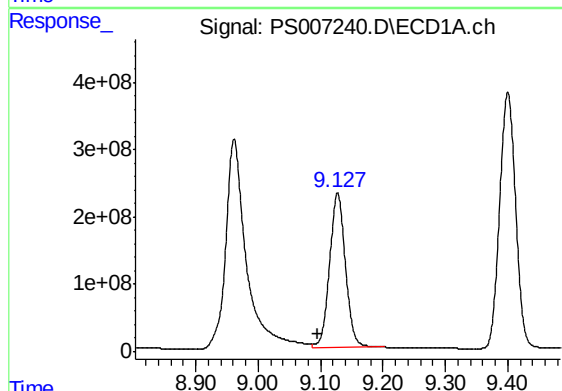
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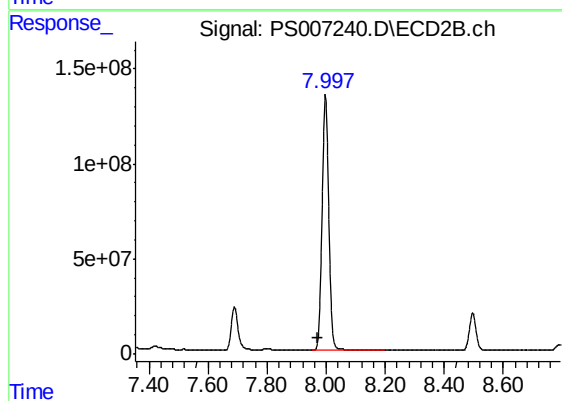
#13 2,4-DB

R.T.: 7.689 min
Delta R.T.: 0.027 min
Response: 366195852
Conc: 781.31 ng/ml



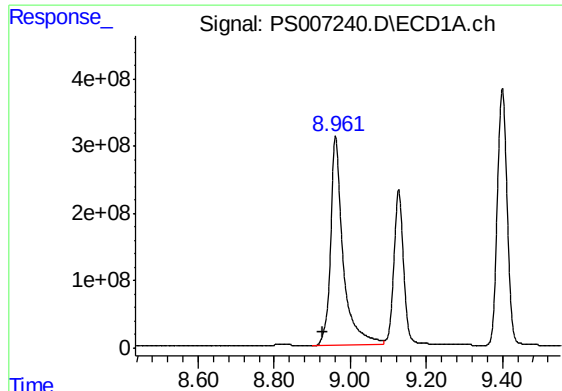
#14 DINOSEB

R.T.: 9.127 min
Delta R.T.: 0.032 min
Response: 4072599155
Conc: 699.86 ng/ml



#14 DINOSEB

R.T.: 7.998 min
Delta R.T.: 0.027 min
Response: 2109392410
Conc: 751.38 ng/ml



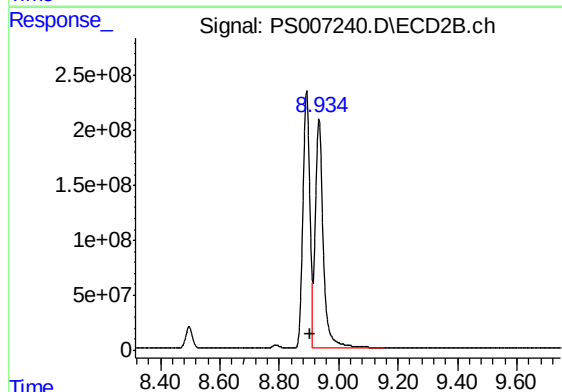
#15 Picloram

R.T.: 8.962 min
Delta R.T.: 0.032 min
Response: 7184640237
Conc: 650.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

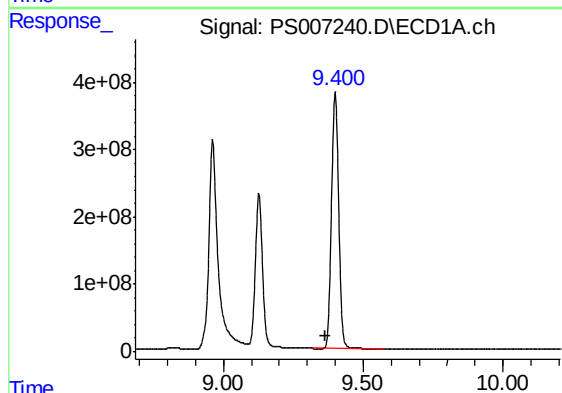
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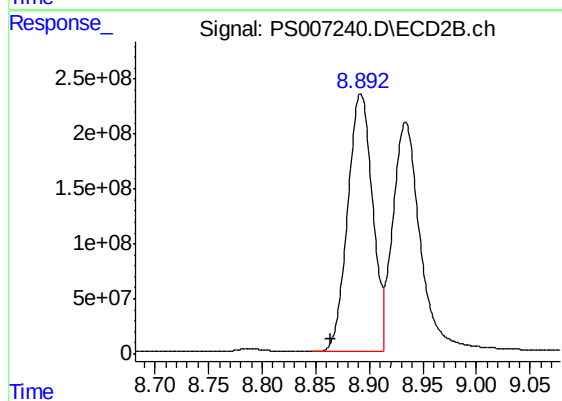
#15 Picloram

R.T.: 8.934 min
Delta R.T.: 0.029 min
Response: 3892974950
Conc: 634.02 ng/ml m



#16 DCPA

R.T.: 9.400 min
Delta R.T.: 0.033 min
Response: 6821101196
Conc: 761.77 ng/ml



#16 DCPA

R.T.: 8.892 min
Delta R.T.: 0.029 min
Response: 3784570145
Conc: 754.70 ng/ml