

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102519\
 Data File : PS007360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 20:10
 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 25 22:50:36 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	5.195	960.1E6	486.6E6	701.484	691.824
Target Compounds							
1) T	Dalapon	2.052	1.760	1119.0E6	640.1E6	668.761	703.403m
2) T	3,5-DICHL...	4.845	4.504	1134.2E6	574.4E6	674.990	667.610
3) T	4-Nitroph...	5.321	4.885	398.5E6	242.1E6	663.670	613.090
5) T	DICAMBA	5.620	5.321	3304.8E6	1709.1E6	672.600	656.817
6) T	MCPD	5.772	5.406	242.7E6	120.9E6	68.852	63.757m
7) T	MCPA	5.903	5.580	373.6E6	189.9E6	72.428	65.311
8) T	DICHLORPROP	6.241	5.848	832.7E6	433.7E6	710.370	666.039
9) T	2,4-D	6.453	6.115	925.5E6	535.1E6	750.972	670.681
10) T	Pentachlo...	6.713	6.479	12703.7E6	6554.4E6	711.607	681.591
11) T	2,4,5-TP ...	7.246	6.841	5027.7E6	2625.2E6	721.366	690.182
12) T	2,4,5-T	7.515	7.199	5302.0E6	2560.1E6	693.544	730.710
13) T	2,4-DB	8.042	7.684	727.0E6	340.9E6	762.523	727.244
14) T	DINOSEB	9.128	7.994	3775.4E6	1915.5E6	648.788	682.319
15) T	Picloram	8.957	8.926	7704.2E6	3957.5E6	698.015	644.536m
16) T	DCPA	9.400	8.887	6467.7E6	3502.8E6	722.298	698.505

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102519\
Data File : PS007360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2019 20:10
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

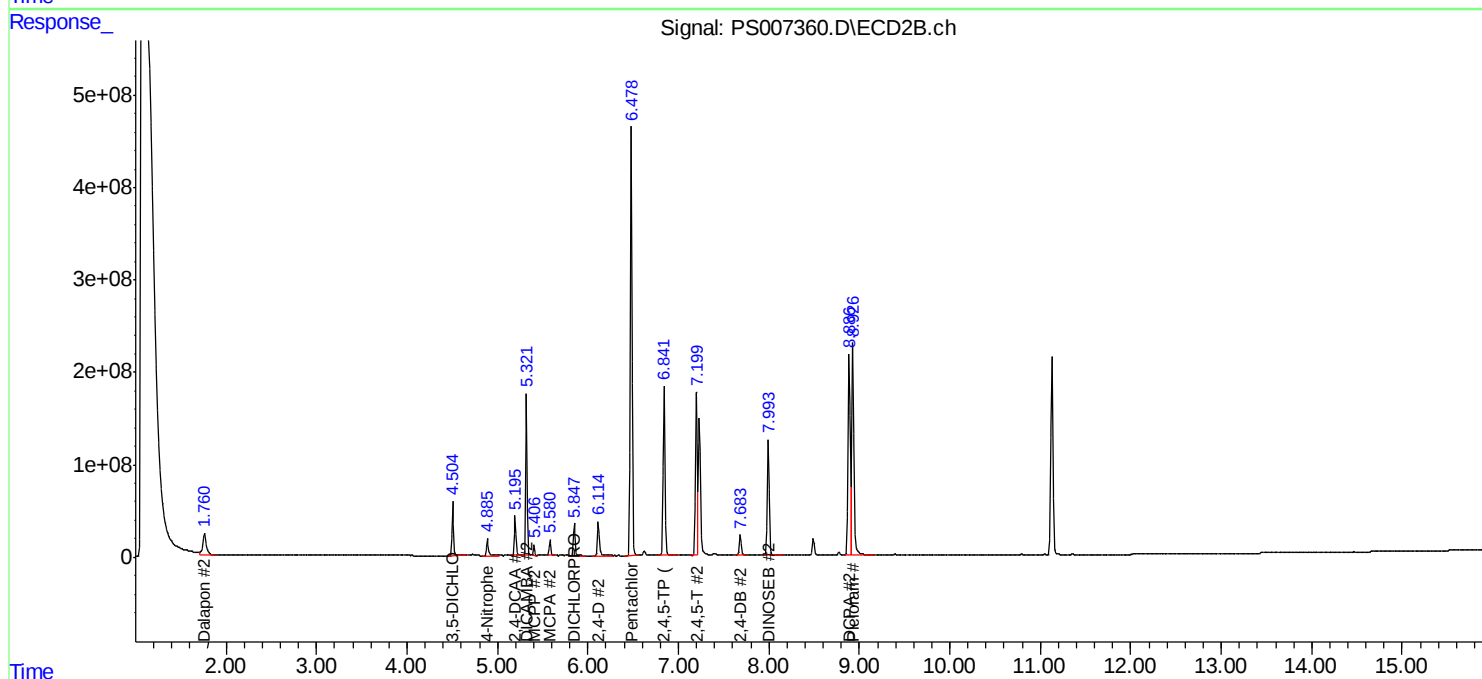
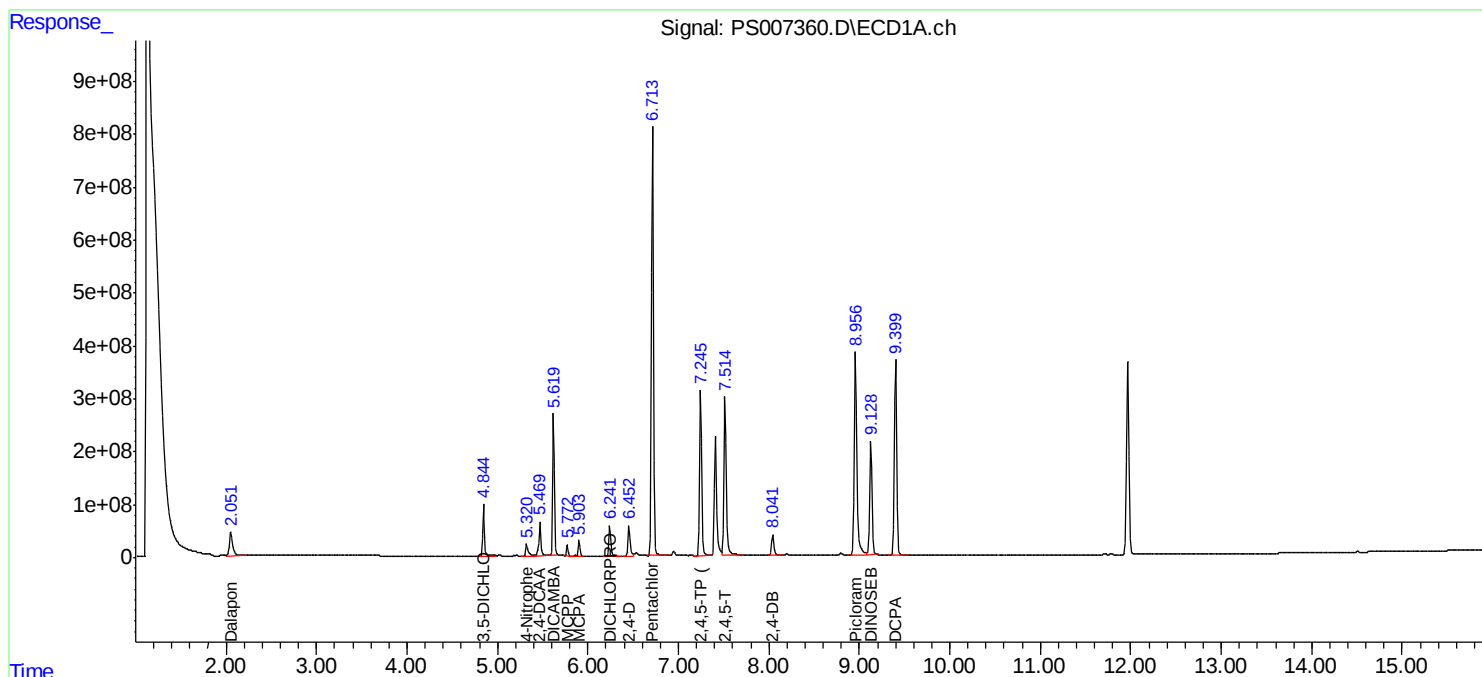
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

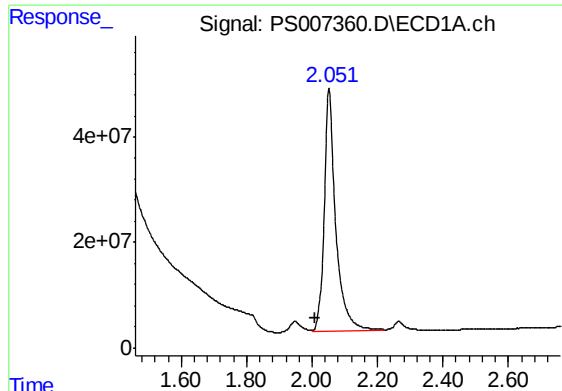
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 22:50:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial 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





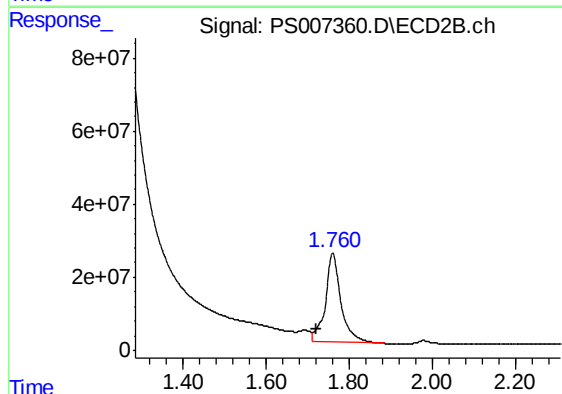
#1 Dalapon

R.T.: 2.052 min
Delta R.T.: 0.041 min
Response: 1119023177
Conc: 668.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

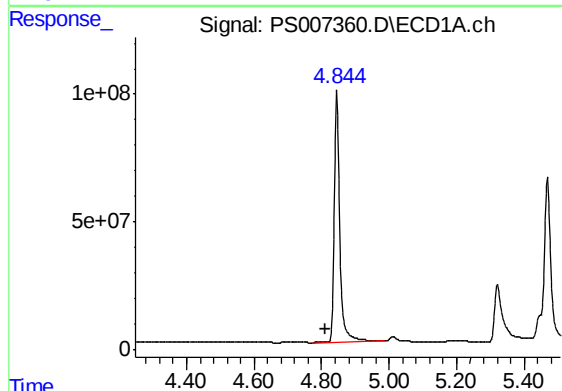
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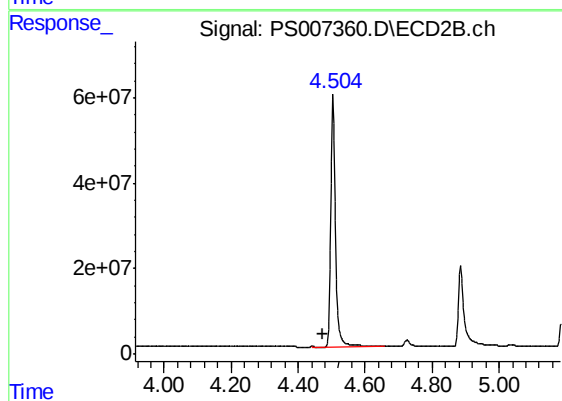
#1 Dalapon

R.T.: 1.760 min
Delta R.T.: 0.039 min
Response: 640099002
Conc: 703.40 ng/ml m



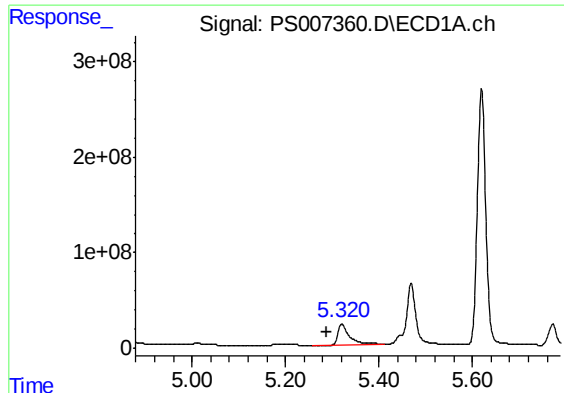
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.845 min
Delta R.T.: 0.035 min
Response: 1134232148
Conc: 674.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.504 min
Delta R.T.: 0.029 min
Response: 574432629
Conc: 667.61 ng/ml



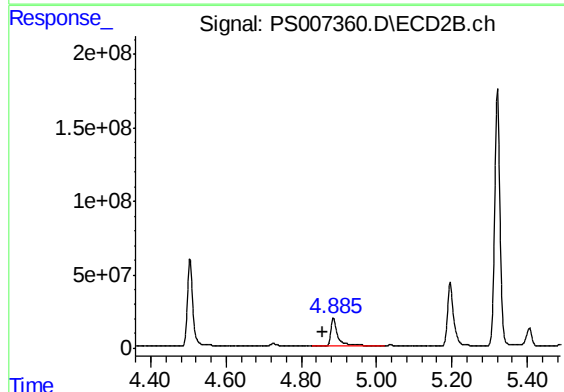
#3 4-Nitrophenol

R.T.: 5.321 min
Delta R.T.: 0.031 min
Response: 398516112
Conc: 663.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

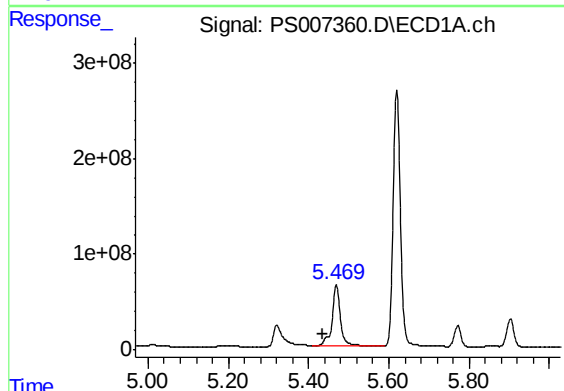
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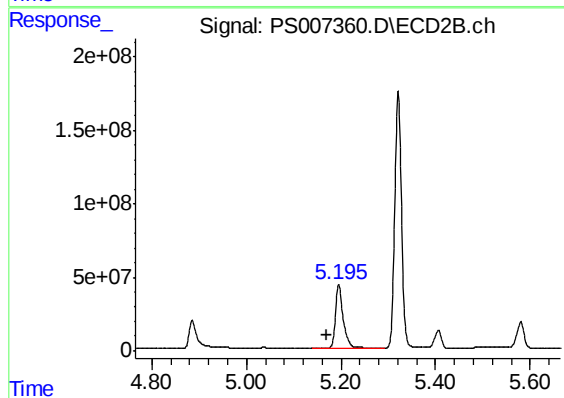
#3 4-Nitrophenol

R.T.: 4.885 min
Delta R.T.: 0.029 min
Response: 242105975
Conc: 613.09 ng/ml



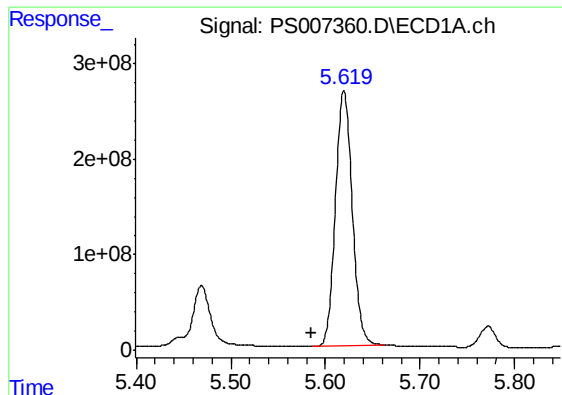
#4 2,4-DCAA

R.T.: 5.469 min
Delta R.T.: 0.033 min
Response: 960098787
Conc: 701.48 ng/ml



#4 2,4-DCAA

R.T.: 5.195 min
Delta R.T.: 0.027 min
Response: 486564652
Conc: 691.82 ng/ml



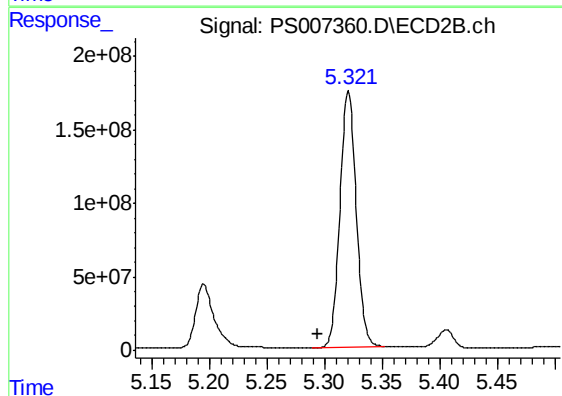
#5 DICAMBA

R.T.: 5.620 min
Delta R.T.: 0.034 min
Response: 3304755507
Conc: 672.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

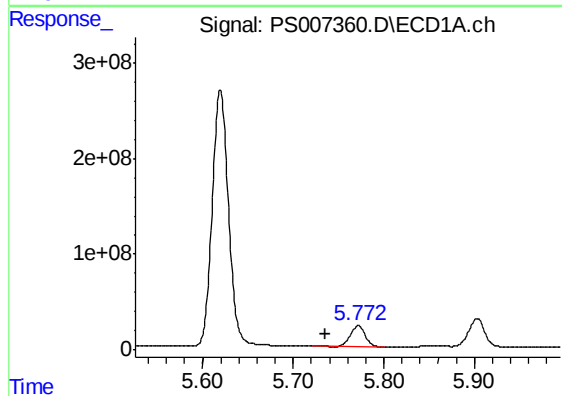
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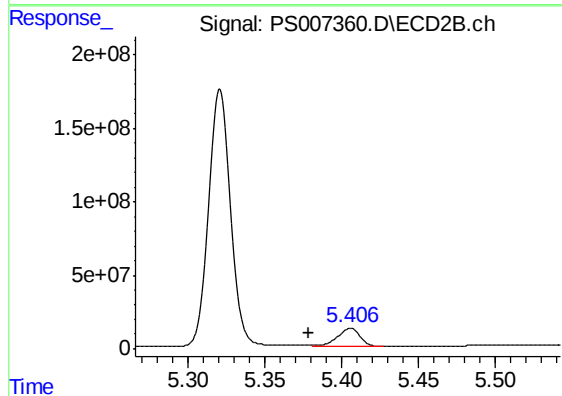
#5 DICAMBA

R.T.: 5.321 min
Delta R.T.: 0.027 min
Response: 1709107093
Conc: 656.82 ng/ml



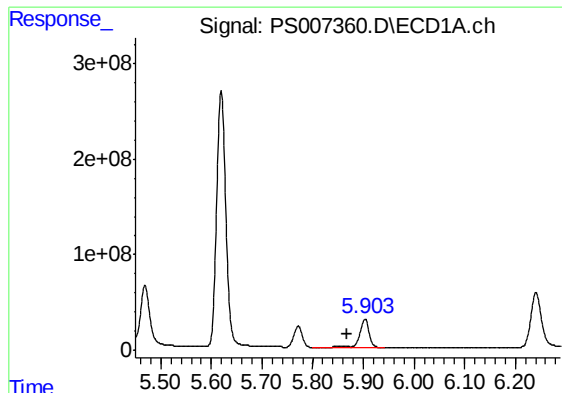
#6 MCPP

R.T.: 5.772 min
Delta R.T.: 0.036 min
Response: 242675797
Conc: 68.85 ug/ml



#6 MCPP

R.T.: 5.406 min
Delta R.T.: 0.027 min
Response: 120935989
Conc: 63.76 ug/ml m



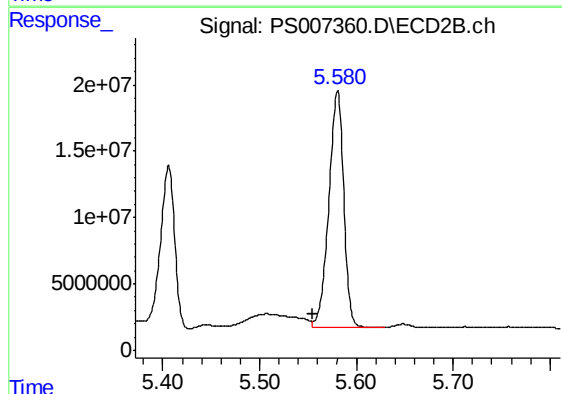
#7 MCPA

R.T.: 5.903 min
Delta R.T.: 0.036 min
Response: 373571963
Conc: 72.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

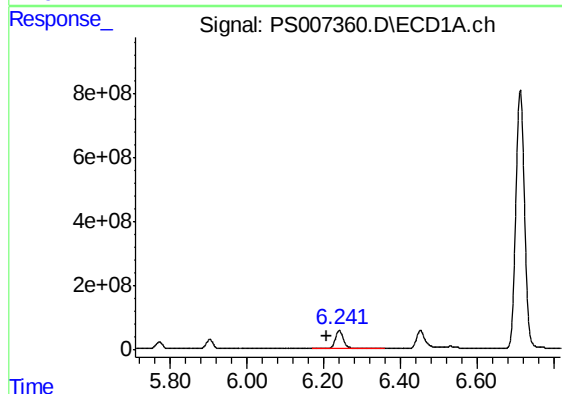
Manual Integrations
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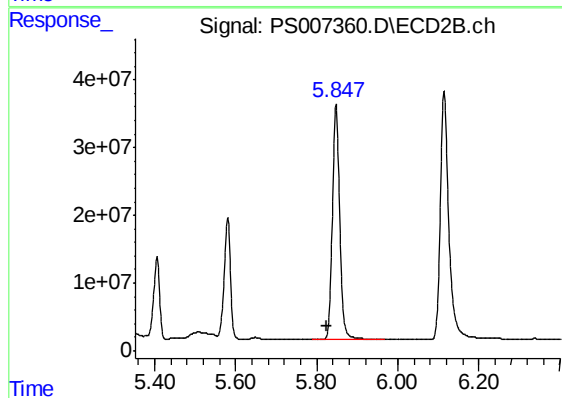
#7 MCPA

R.T.: 5.580 min
Delta R.T.: 0.025 min
Response: 189867652
Conc: 65.31 ug/ml



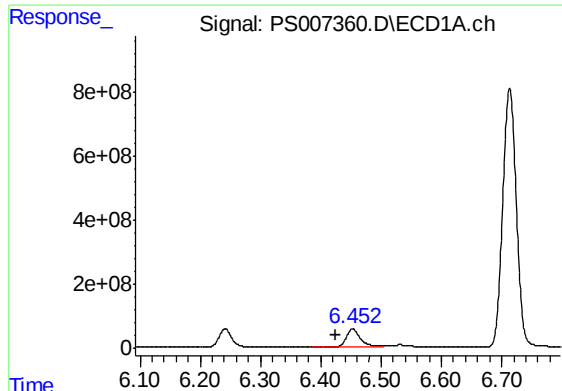
#8 DICHLORPROP

R.T.: 6.241 min
Delta R.T.: 0.032 min
Response: 832717508
Conc: 710.37 ng/ml



#8 DICHLORPROP

R.T.: 5.848 min
Delta R.T.: 0.021 min
Response: 433735448
Conc: 666.04 ng/ml



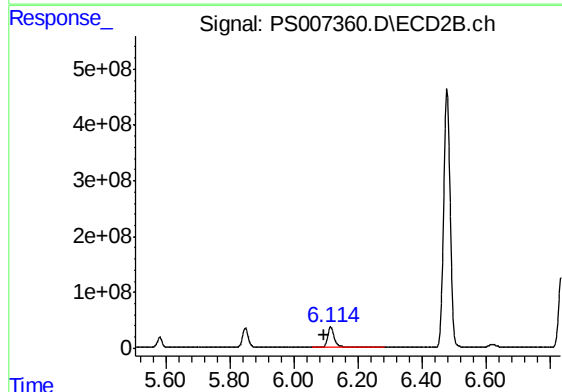
#9 2,4-D

R.T.: 6.453 min
Delta R.T.: 0.029 min
Response: 925454014
Conc: 750.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

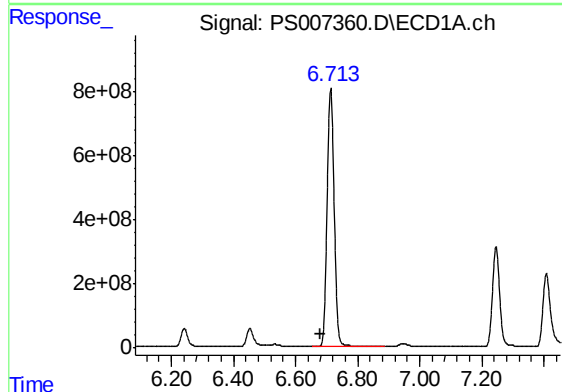
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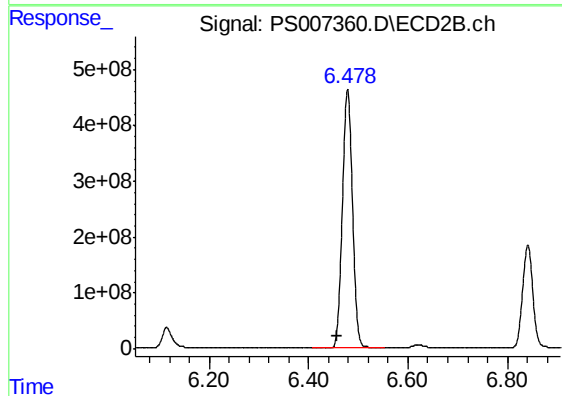
#9 2,4-D

R.T.: 6.115 min
Delta R.T.: 0.019 min
Response: 535066889
Conc: 670.68 ng/ml



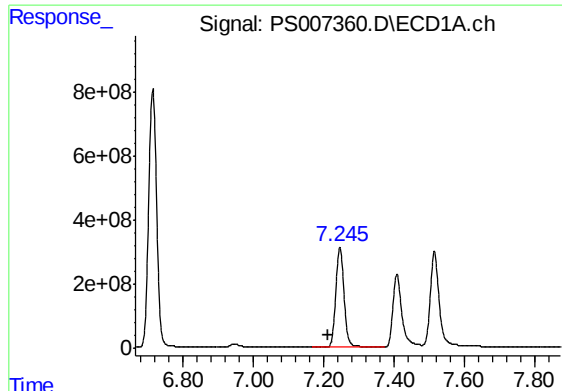
#10 Pentachlorophenol

R.T.: 6.713 min
Delta R.T.: 0.034 min
Response: 12703715627
Conc: 711.61 ng/ml



#10 Pentachlorophenol

R.T.: 6.479 min
Delta R.T.: 0.021 min
Response: 6554446950
Conc: 681.59 ng/ml



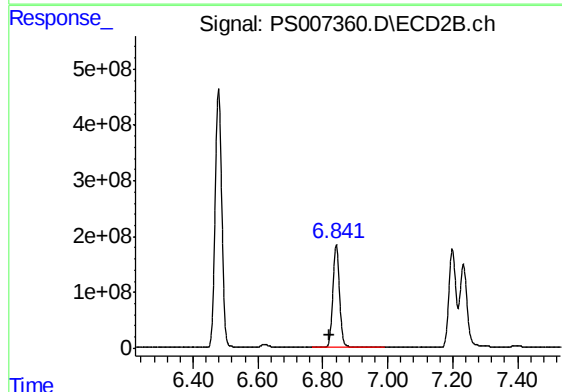
#11 2,4,5-TP (SILVEX)

R.T.: 7.246 min
Delta R.T.: 0.032 min
Response: 5027688736
Conc: 721.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

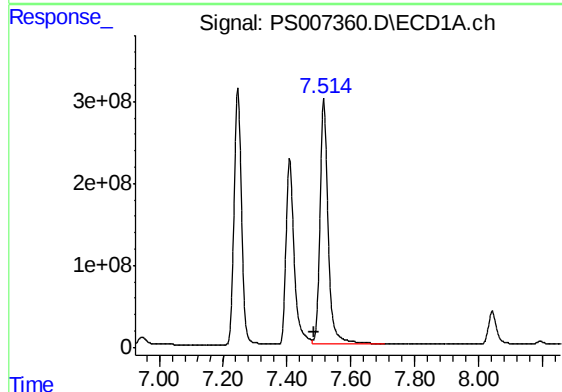
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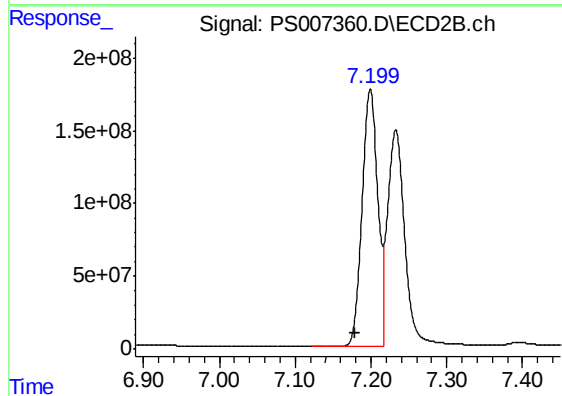
#11 2,4,5-TP (SILVEX)

R.T.: 6.841 min
Delta R.T.: 0.021 min
Response: 2625182921
Conc: 690.18 ng/ml



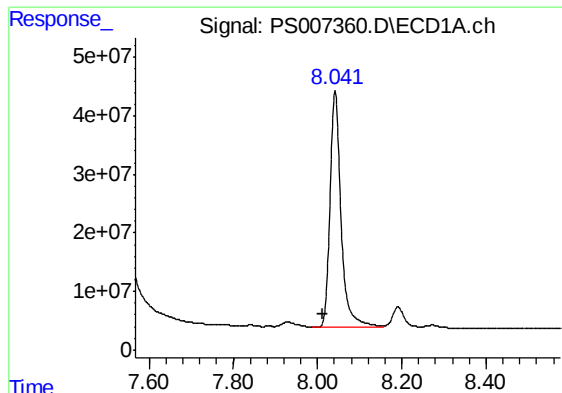
#12 2,4,5-T

R.T.: 7.515 min
Delta R.T.: 0.029 min
Response: 5301972300
Conc: 693.54 ng/ml



#12 2,4,5-T

R.T.: 7.199 min
Delta R.T.: 0.021 min
Response: 2560137438
Conc: 730.71 ng/ml



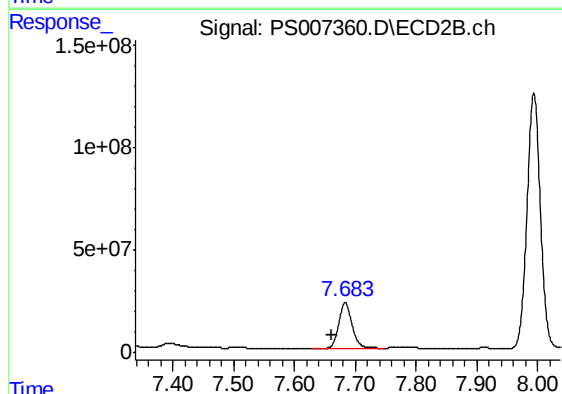
#13 2,4-DB

R.T.: 8.042 min
Delta R.T.: 0.028 min
Response: 727036369
Conc: 762.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

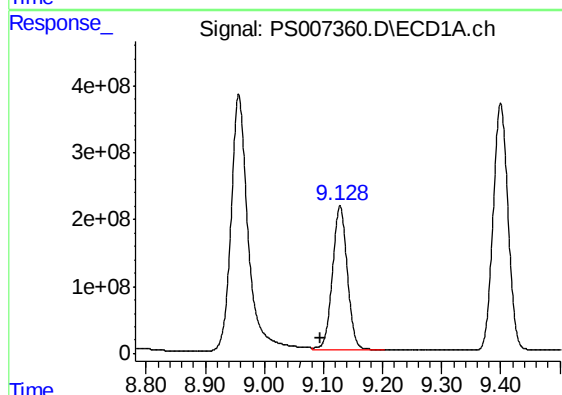
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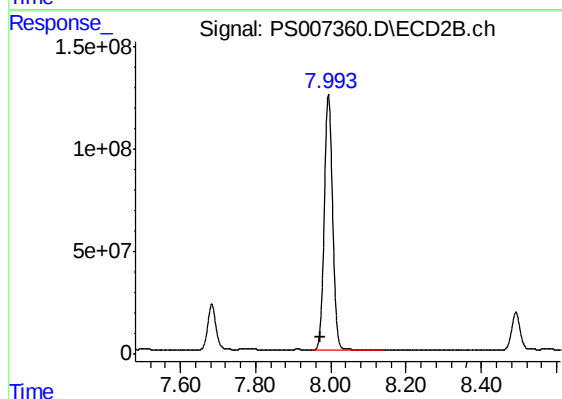
#13 2,4-DB

R.T.: 7.684 min
Delta R.T.: 0.021 min
Response: 340856752
Conc: 727.24 ng/ml



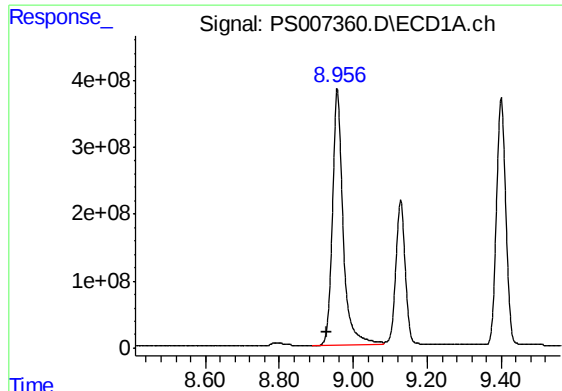
#14 DINOSEB

R.T.: 9.128 min
Delta R.T.: 0.033 min
Response: 3775418185
Conc: 648.79 ng/ml



#14 DINOSEB

R.T.: 7.994 min
Delta R.T.: 0.023 min
Response: 1915517415
Conc: 682.32 ng/ml



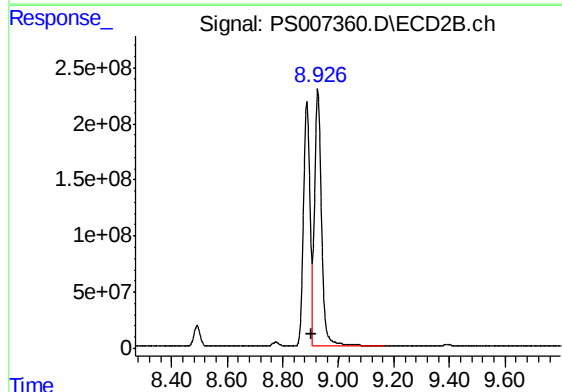
#15 Picloram

R.T.: 8.957 min
Delta R.T.: 0.028 min
Response: 7704193088
Conc: 698.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

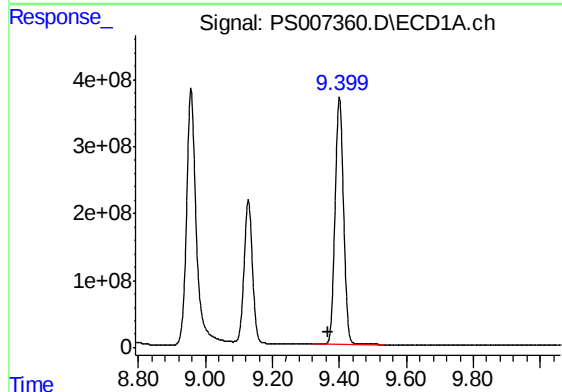
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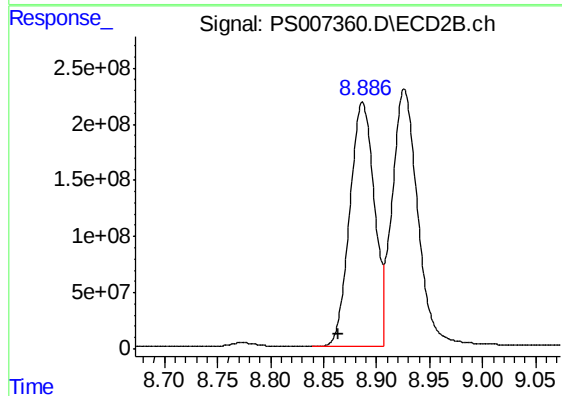
#15 Picloram

R.T.: 8.926 min
Delta R.T.: 0.021 min
Response: 3957549971
Conc: 644.54 ng/ml m



#16 DCPA

R.T.: 9.400 min
Delta R.T.: 0.033 min
Response: 6467681119
Conc: 722.30 ng/ml



#16 DCPA

R.T.: 8.887 min
Delta R.T.: 0.023 min
Response: 3502764065
Conc: 698.51 ng/ml