

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040720\
 Data File : PS009618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2020 09:17
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 4/9/2020 10:16:51 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 14:54:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.240	6.929	473.9E6	390.7E6	856.665	711.478
Target Compounds							
1) T	Dalapon	3.046	2.627	577.7E6	549.3E6	740.784	697.670
2) T	3,5-DICHL...	6.450	6.076	596.3E6	542.1E6	790.060	666.547
3) T	4-Nitroph...	7.069	6.532	199.6E6	214.3E6	836.020	673.547
5) T	DICAMBA	7.433	7.100	1676.9E6	1465.6E6	787.958	638.432
6) T	MCPD	7.604	7.197	133.2E6	123.4E6	54.143	67.865 #
7) T	MCPA	7.753	7.413	188.4E6	176.7E6	61.871	65.494
8) T	DICHLORPROP	8.127	7.726	407.6E6	372.3E6	790.220	670.990
9) T	2,4-D	8.355	8.020	427.1E6	443.9E6	810.122	675.298
10) T	Pentachlo...	8.669	8.454	5471.7E6	4260.4E6	778.193	561.319 #
11) T	2,4,5-TP ...	9.218	8.813	2205.5E6	1940.5E6	804.589	650.916
12) T	2,4,5-T	9.502	9.193	2080.4E6	1936.3E6	817.819	655.872
13) T	2,4-DB	10.056	9.700	261.9E6	264.1E6	756.955m	695.753
14) T	DINOSEB	11.221	10.035	1591.8E6	1410.2E6	778.699	642.023
15) T	Picloram	11.035	11.015	2100.5E6	2208.0E6	692.115	542.228
16) T	DCPA	11.485	10.966	2760.9E6	2479.8E6	796.505	640.261

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040720\
Data File : PS009618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2020 09:17
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

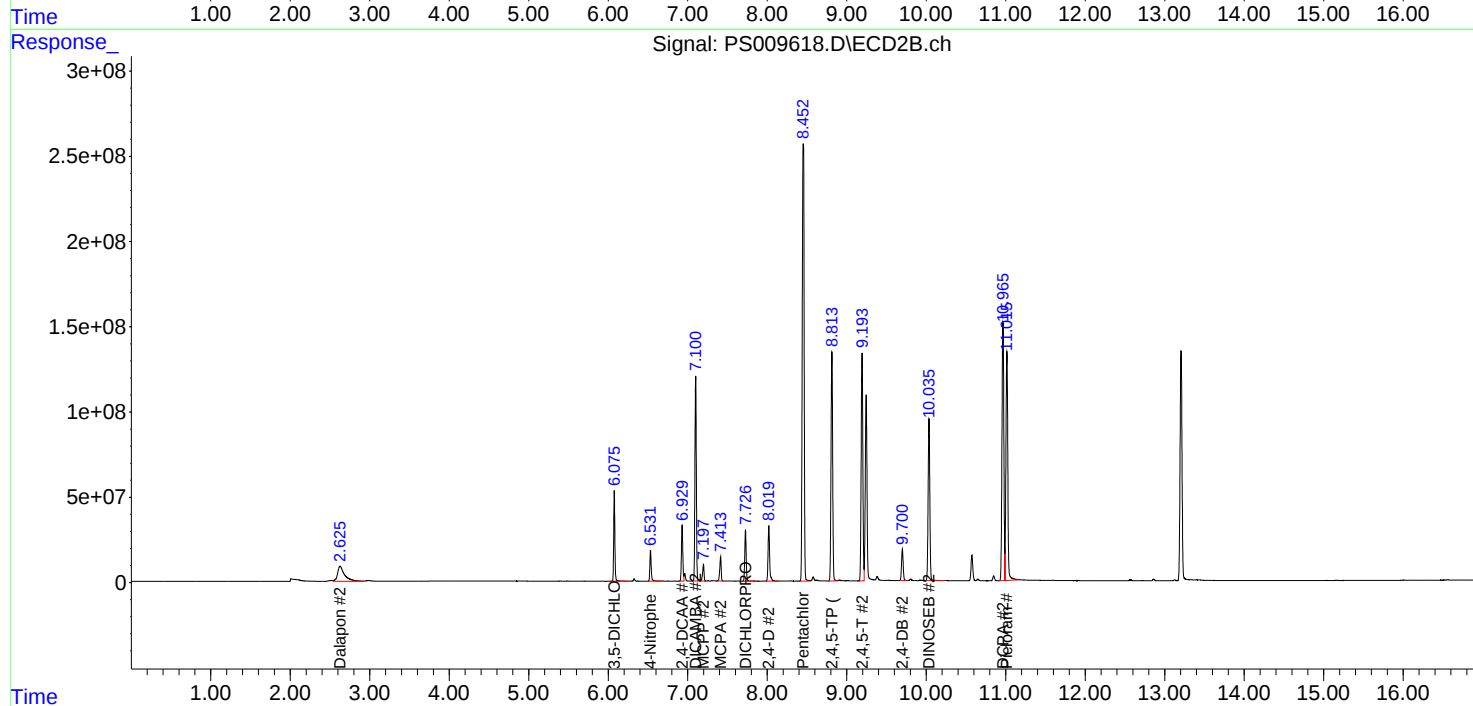
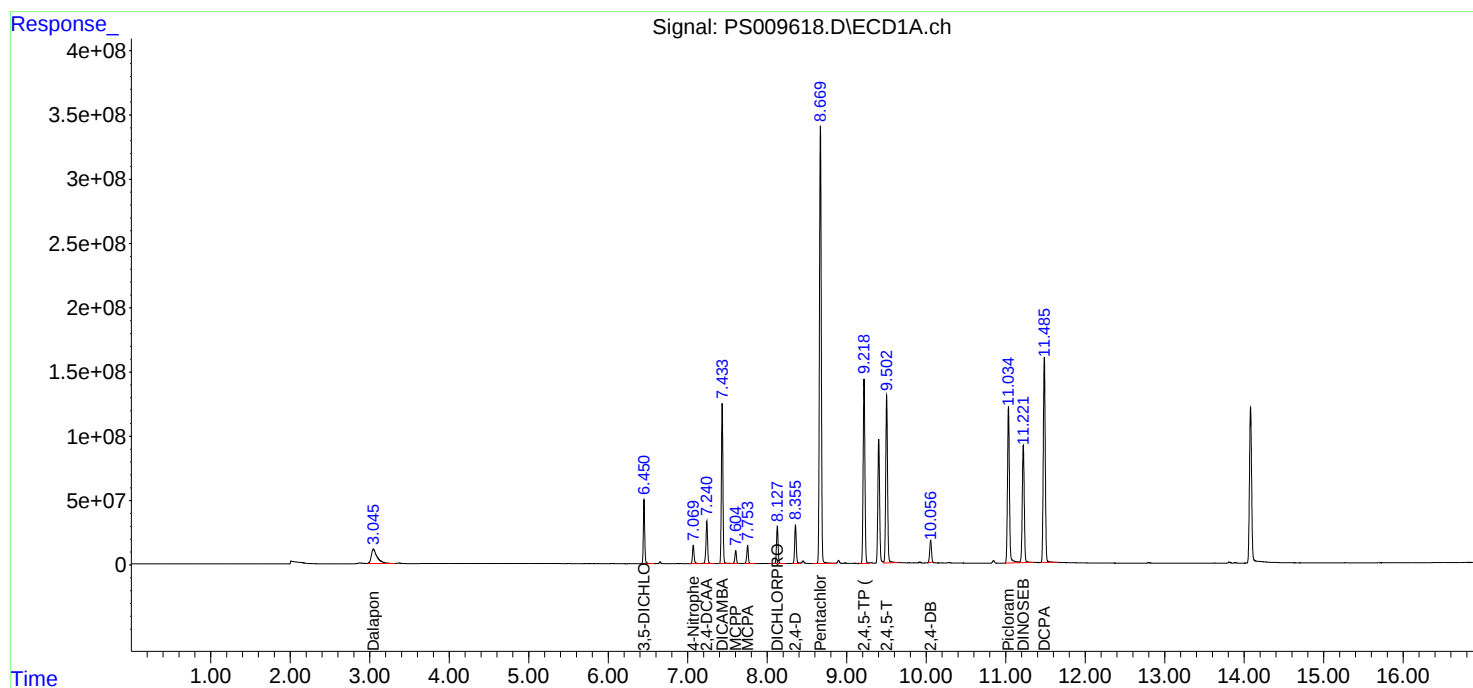
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

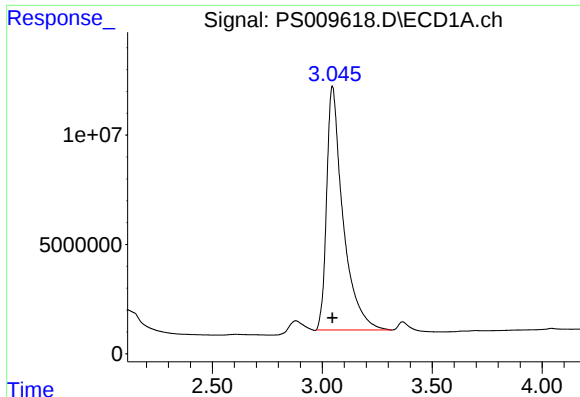
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 14:54:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





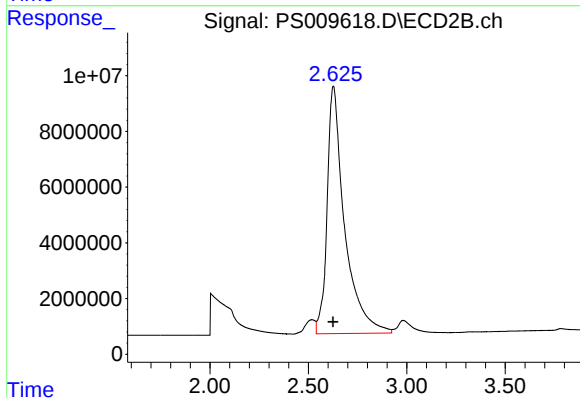
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 577688849
Conc: 740.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

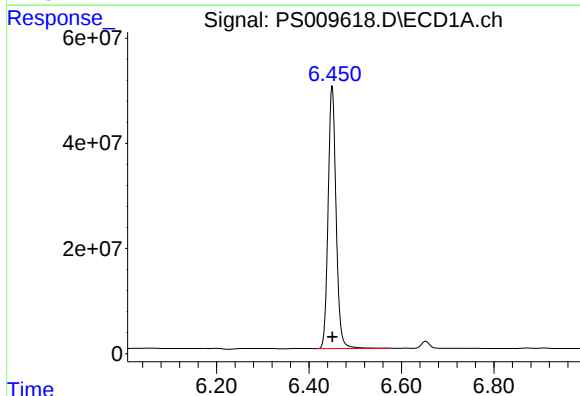
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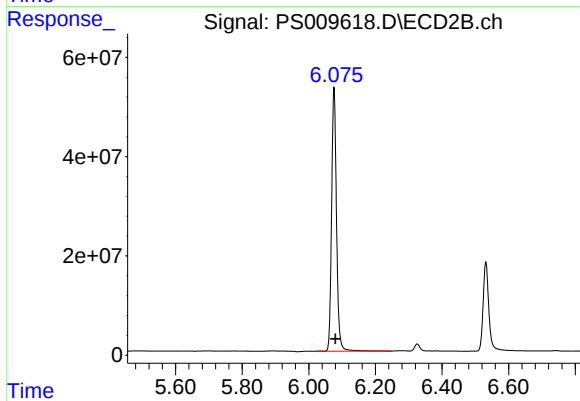
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.000 min
Response: 549319123
Conc: 697.67 ng/ml



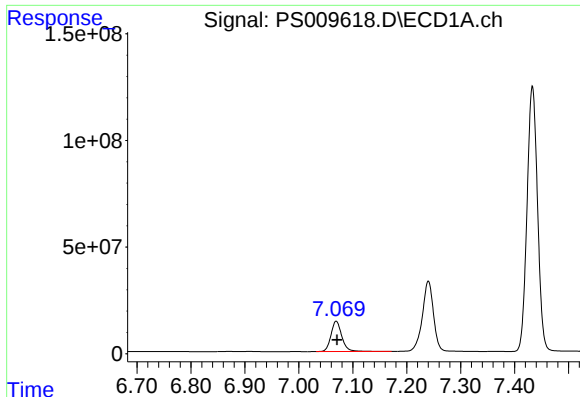
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 596336049
Conc: 790.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 542107360
Conc: 666.55 ng/ml



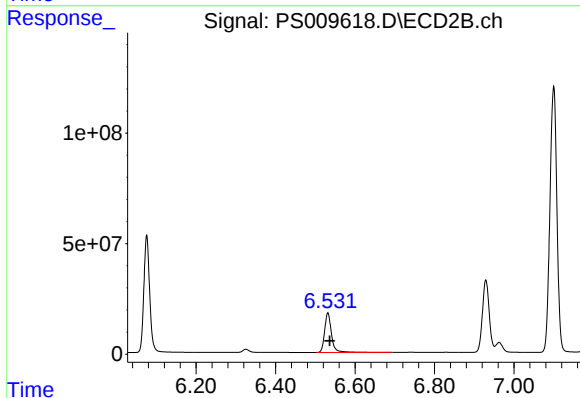
#3 4-Nitrophenol

R.T.: 7.069 min
Delta R.T.: -0.001 min
Response: 199568540
Conc: 836.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

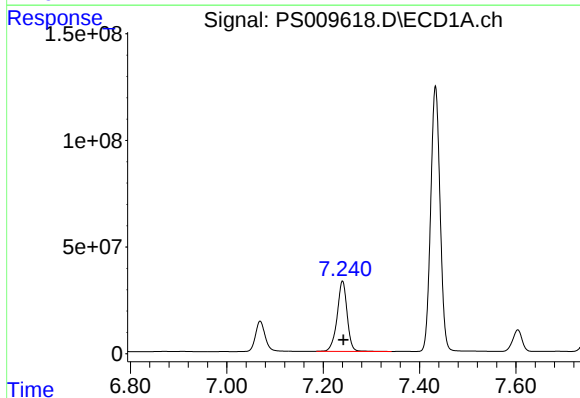
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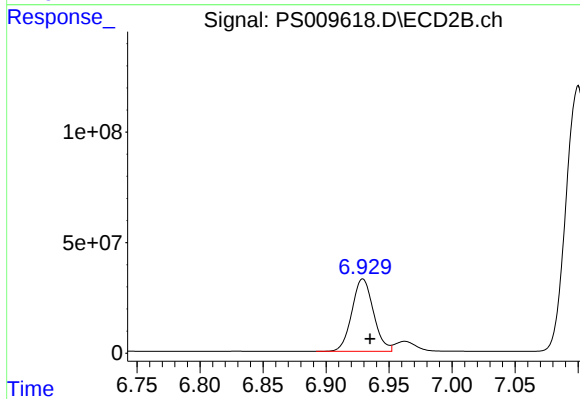
#3 4-Nitrophenol

R.T.: 6.532 min
Delta R.T.: -0.005 min
Response: 214321614
Conc: 673.55 ng/ml



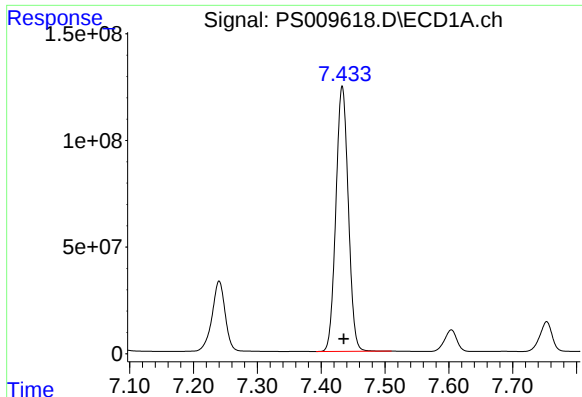
#4 2,4-DCAA

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 473881421
Conc: 856.66 ng/ml



#4 2,4-DCAA

R.T.: 6.929 min
Delta R.T.: -0.006 min
Response: 390742080
Conc: 711.48 ng/ml



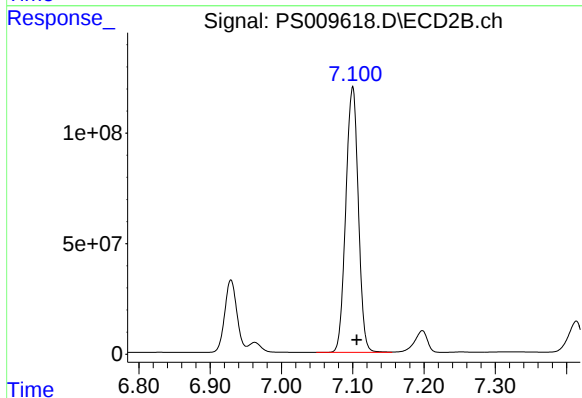
#5 DICAMBA

R.T.: 7.433 min
Delta R.T.: -0.002 min
Response: 1676904263
Conc: 787.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

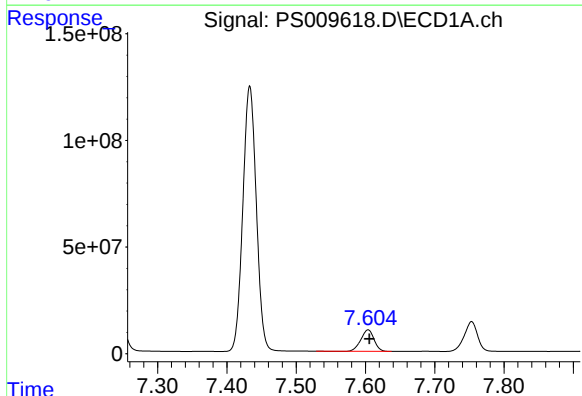
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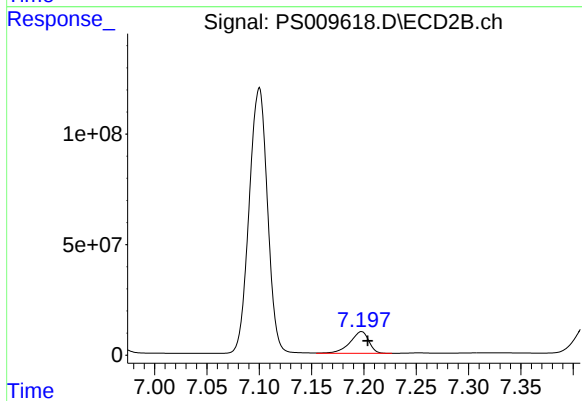
#5 DICAMBA

R.T.: 7.100 min
Delta R.T.: -0.006 min
Response: 1465585671
Conc: 638.43 ng/ml



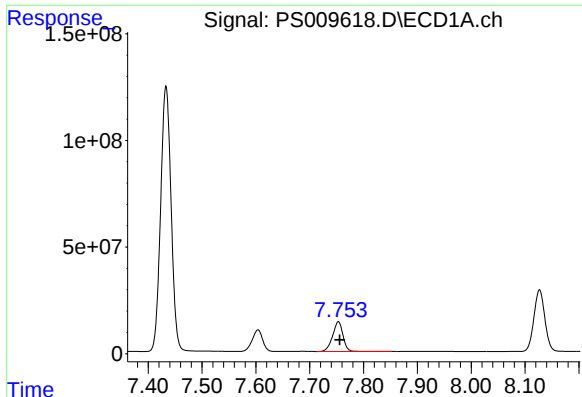
#6 MCP

R.T.: 7.604 min
Delta R.T.: -0.002 min
Response: 133226593
Conc: 54.14 ug/ml



#6 MCP

R.T.: 7.197 min
Delta R.T.: -0.006 min
Response: 123433433
Conc: 67.86 ug/ml



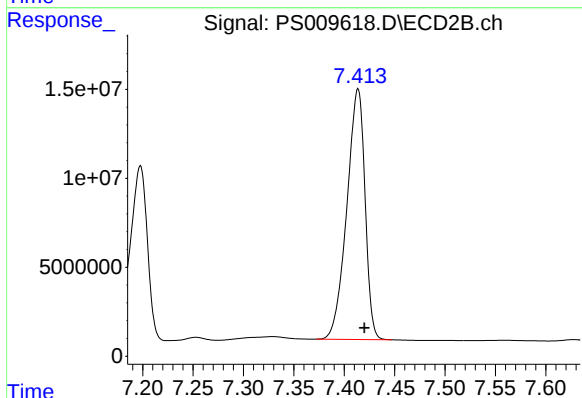
#7 MCPA

R.T.: 7.753 min
Delta R.T.: -0.002 min
Response: 188438628
Conc: 61.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

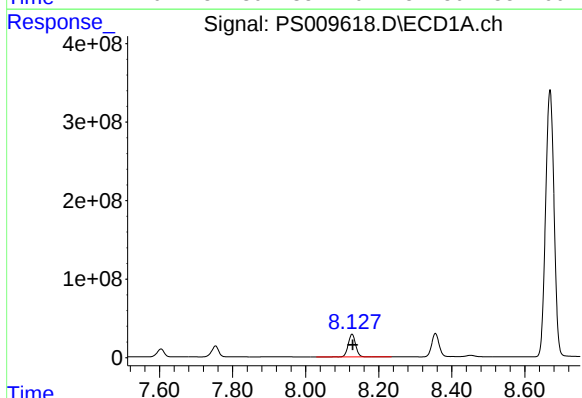
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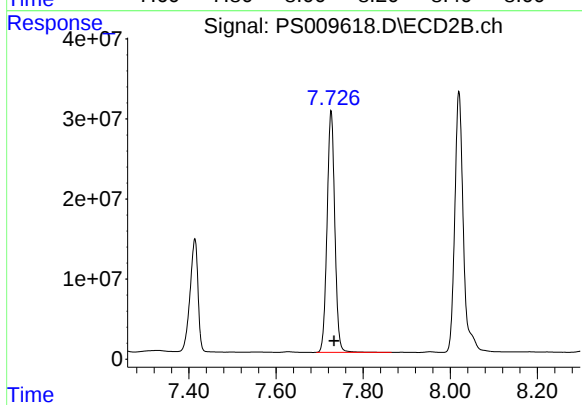
#7 MCPA

R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 176744260
Conc: 65.49 ug/ml



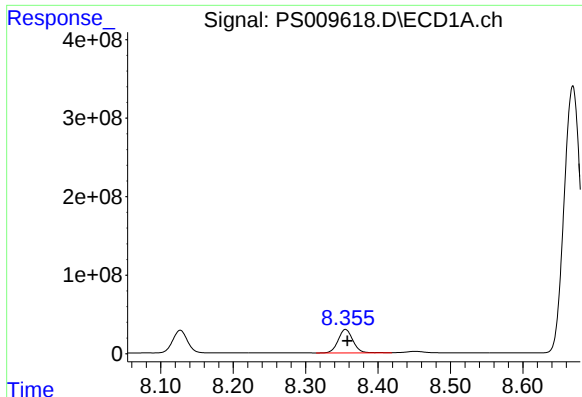
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 407550631
Conc: 790.22 ng/ml



#8 DICHLORPROP

R.T.: 7.726 min
Delta R.T.: -0.007 min
Response: 372280143
Conc: 670.99 ng/ml



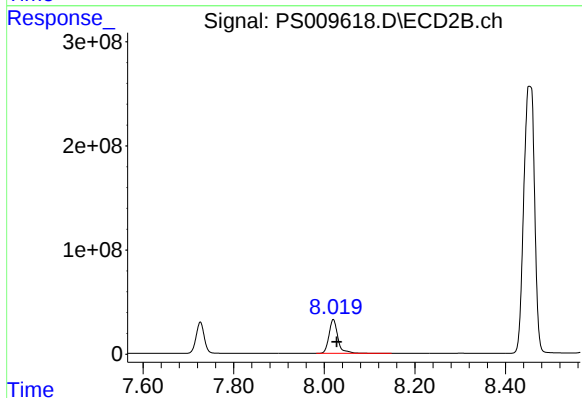
#9 2,4-D

R.T.: 8.355 min
Delta R.T.: -0.003 min
Response: 427116382
Conc: 810.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

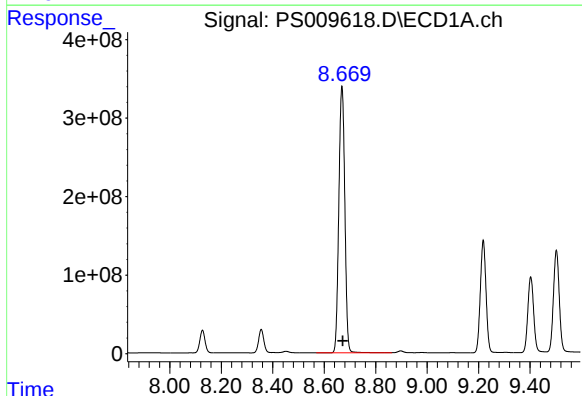
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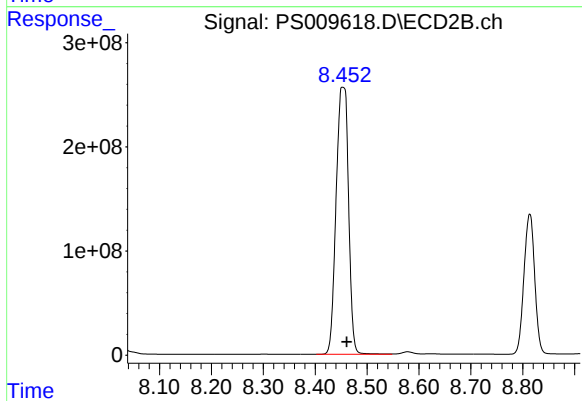
#9 2,4-D

R.T.: 8.020 min
Delta R.T.: -0.007 min
Response: 443914497
Conc: 675.30 ng/ml



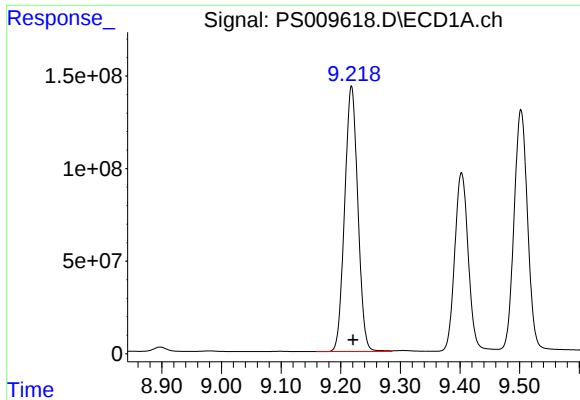
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 5471658059
Conc: 778.19 ng/ml



#10 Pentachlorophenol

R.T.: 8.454 min
Delta R.T.: -0.007 min
Response: 4260396547
Conc: 561.32 ng/ml



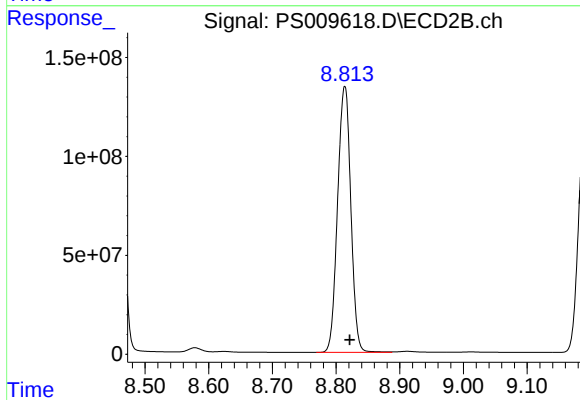
#11 2,4,5-TP (SILVEX)

R.T.: 9.218 min
Delta R.T.: -0.003 min
Response: 2205542579
Conc: 804.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

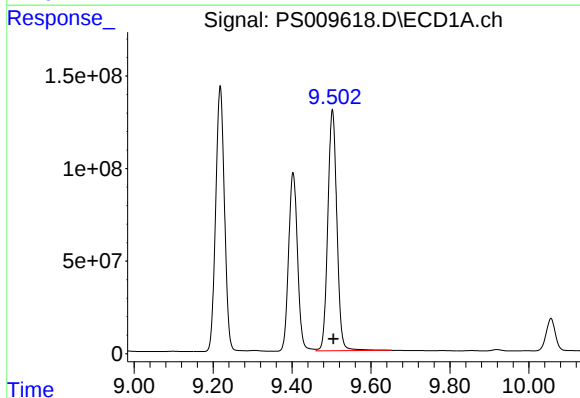
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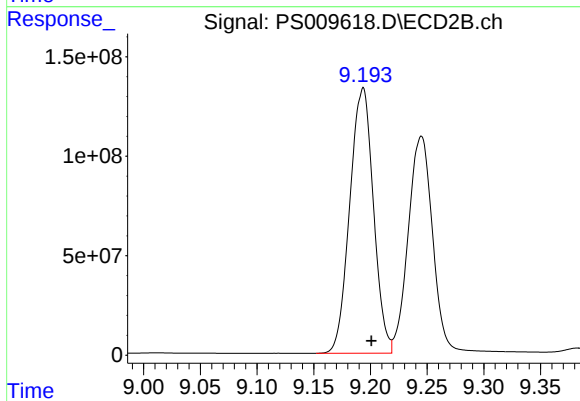
#11 2,4,5-TP (SILVEX)

R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 1940457771
Conc: 650.92 ng/ml



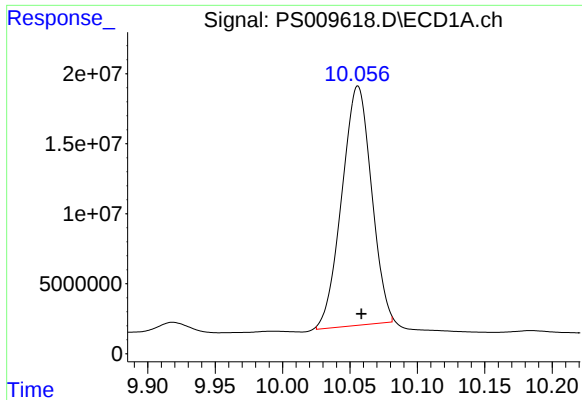
#12 2,4,5-T

R.T.: 9.502 min
Delta R.T.: -0.003 min
Response: 2080411732
Conc: 817.82 ng/ml



#12 2,4,5-T

R.T.: 9.193 min
Delta R.T.: -0.008 min
Response: 1936251179
Conc: 655.87 ng/ml



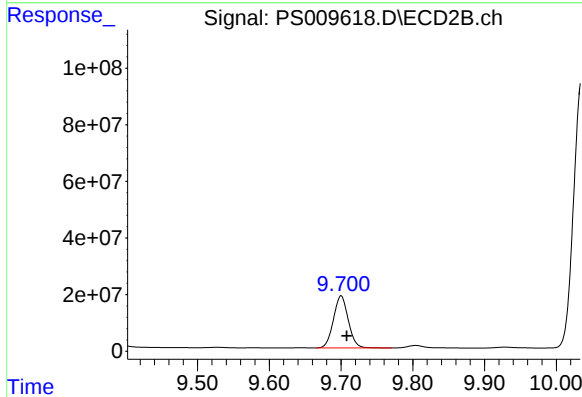
#13 2,4-DB

R.T.: 10.056 min
Delta R.T.: -0.003 min
Response: 261872142
Conc: 756.96 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

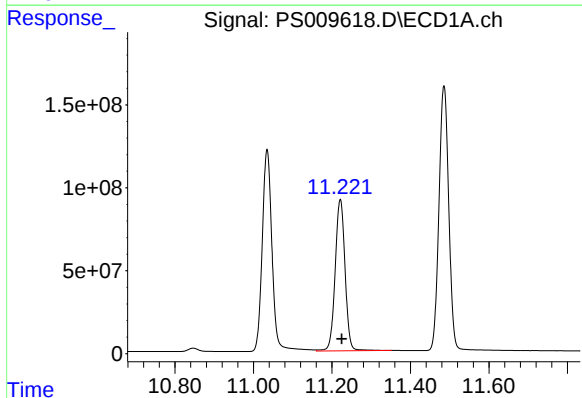
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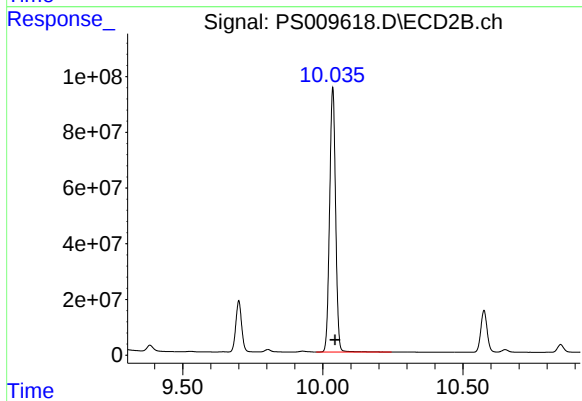
#13 2,4-DB

R.T.: 9.700 min
Delta R.T.: -0.008 min
Response: 264118844
Conc: 695.75 ng/ml



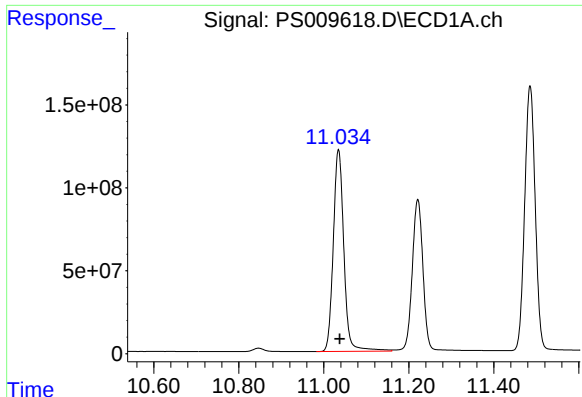
#14 DINOSEB

R.T.: 11.221 min
Delta R.T.: -0.004 min
Response: 1591778992
Conc: 778.70 ng/ml



#14 DINOSEB

R.T.: 10.035 min
Delta R.T.: -0.008 min
Response: 1410188928
Conc: 642.02 ng/ml



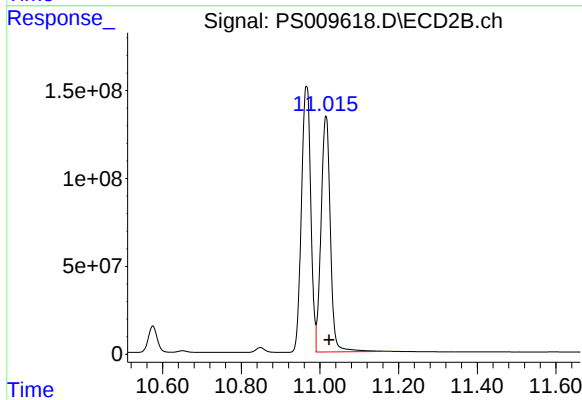
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.003 min
Response: 2100520992
Conc: 692.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

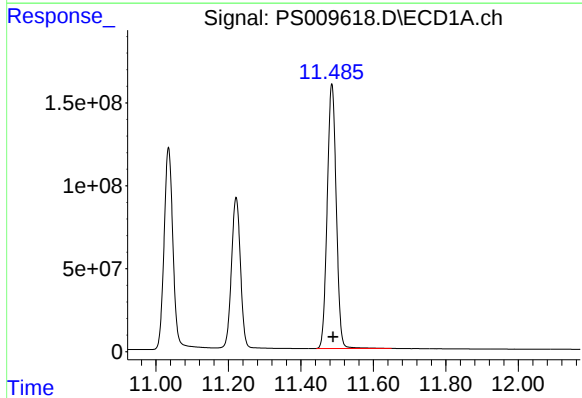
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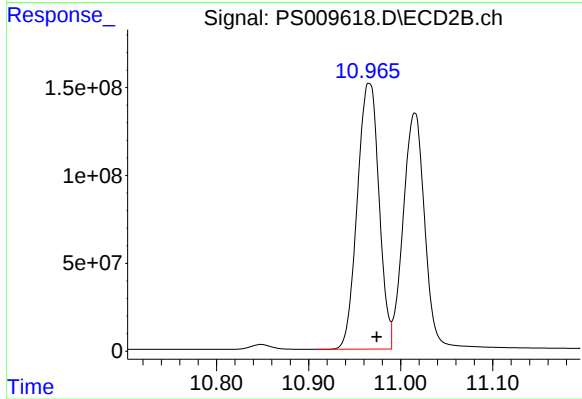
#15 Picloram

R.T.: 11.015 min
Delta R.T.: -0.008 min
Response: 2208049925
Conc: 542.23 ng/ml



#16 DCPA

R.T.: 11.485 min
Delta R.T.: -0.004 min
Response: 2760887921
Conc: 796.50 ng/ml



#16 DCPA

R.T.: 10.966 min
Delta R.T.: -0.008 min
Response: 2479754260
Conc: 640.26 ng/ml