

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051519\
 Data File : PS004619.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 16:01
 Operator : EI\SJ
 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: May 16 00:55:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:36:52 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	6.015	5.712	483.1E6	344.0E6	679.710	684.239
Target Compounds							
1) T	Dalapon	2.408	2.066	557.1E6	406.3E6	589.612m	579.638
2) T	3,5-DICHL...	5.356	4.999	561.0E6	417.6E6	662.377	634.770
3) T	4-Nitroph...	5.862	5.385	188.8E6	144.0E6	743.374	651.373
5) T	DICAMBA	6.176	5.846	1782.1E6	1278.1E6	666.821	651.980
6) T	MCPD	6.334	5.933	127.9E6	88691361	65.836	63.611
7) T	MCPA	6.471	6.117	183.1E6	128.8E6	65.189	63.037
8) T	DICHLORPROP	6.821	6.405	418.1E6	313.8E6	678.063	647.664
9) T	2,4-D	7.038	6.678	473.3E6	352.2E6	649.606	652.791m
10) T	Pentachlo...	7.308	7.055	6360.2E6	4563.9E6	666.206	656.020
11) T	2,4,5-TP ...	7.847	7.419	2473.0E6	1777.2E6	677.977	663.429
12) T	2,4,5-T	8.122	7.817	2462.2E6	1516.2E6	665.387	630.032
13) T	2,4-DB	8.657	8.270	294.8E6	203.6E6	817.909	687.050
14) T	DINOSEB	9.760	8.585	2067.2E6	1293.5E6	615.075	632.489
15) T	Picloram	9.587	9.527	3302.9E6	2414.8E6	743.904	656.589
16) T	DCPA	10.031	9.486	3345.8E6	2310.5E6	707.900	677.469

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051519\
Data File : PS004619.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2019 16:01
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

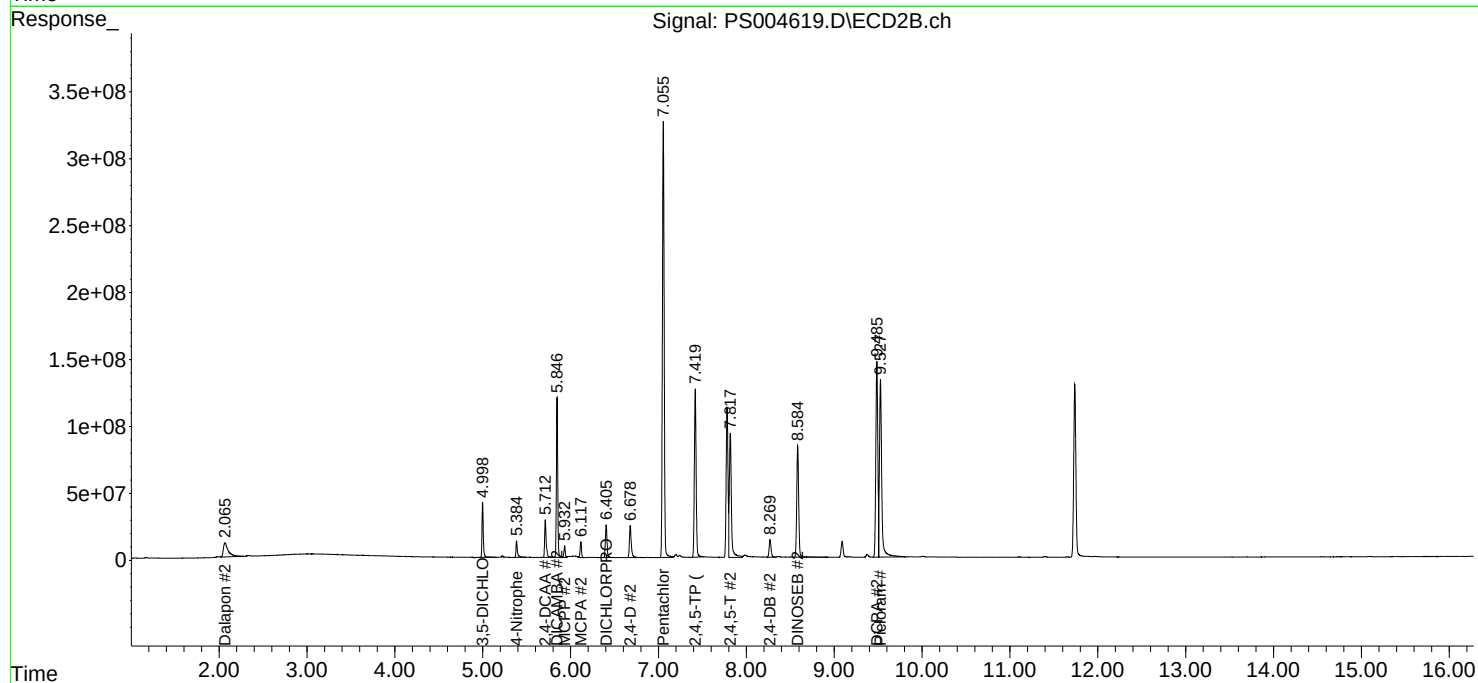
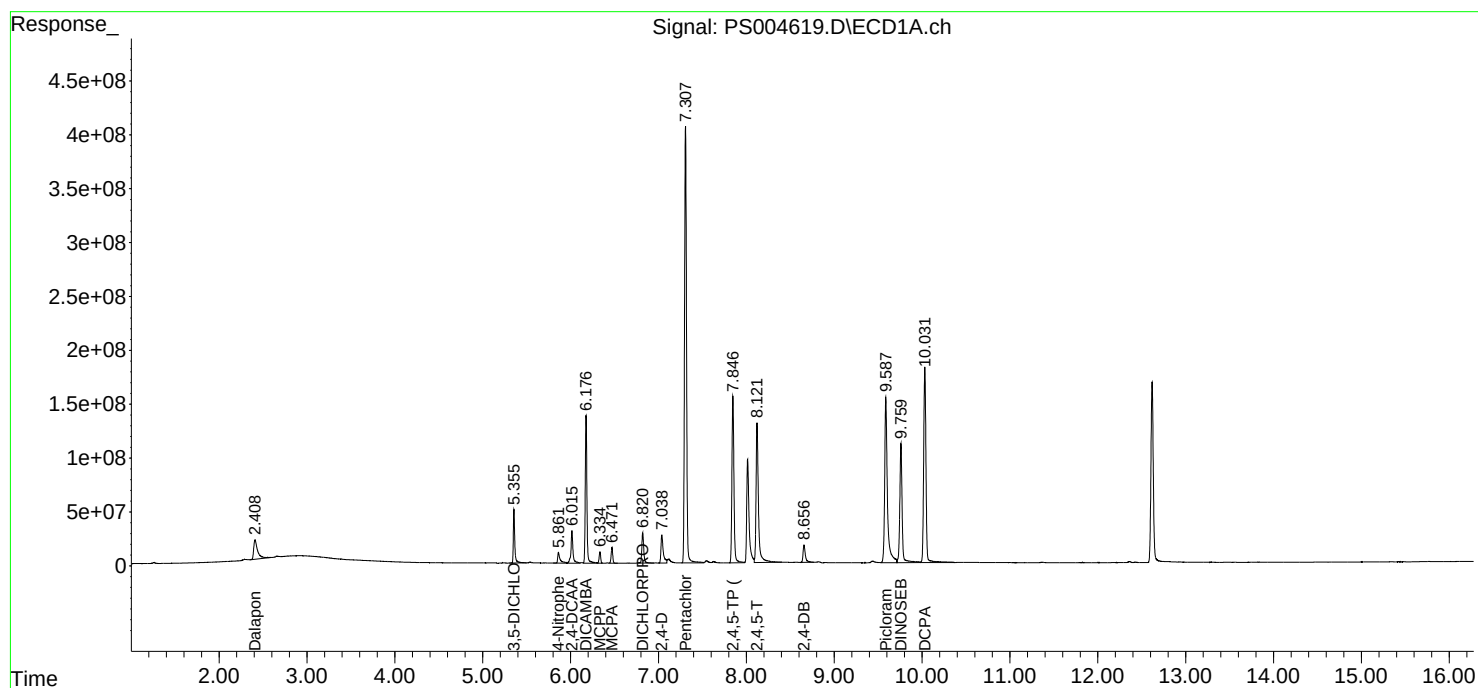
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

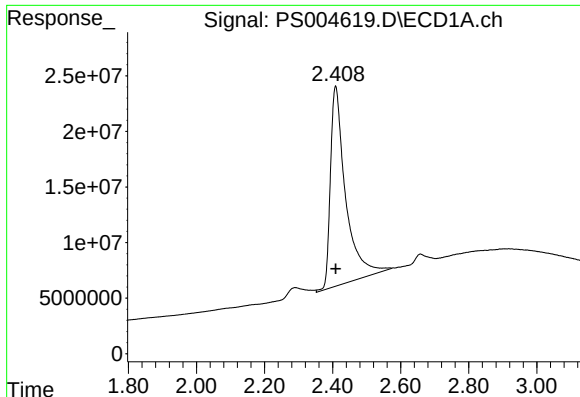
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 00:55:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:36:52 2019
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Volume 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





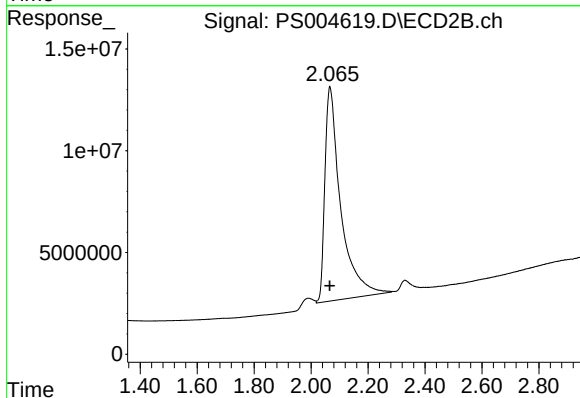
#1 Dalapon

R.T.: 2.408 min
Delta R.T.: 0.000 min
Response: 557087383
Conc: 589.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

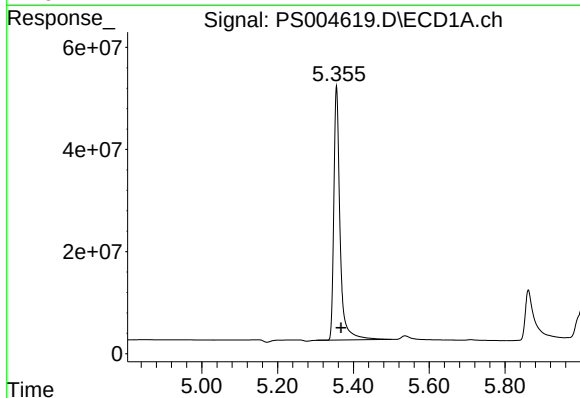
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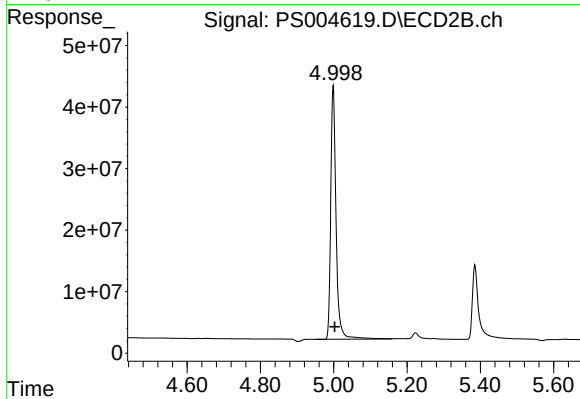
#1 Dalapon

R.T.: 2.066 min
Delta R.T.: 0.000 min
Response: 406324946
Conc: 579.64 ng/ml



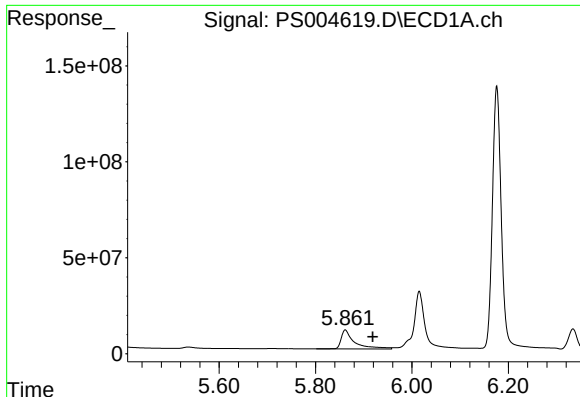
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.356 min
Delta R.T.: -0.012 min
Response: 560950448
Conc: 662.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 417581885
Conc: 634.77 ng/ml



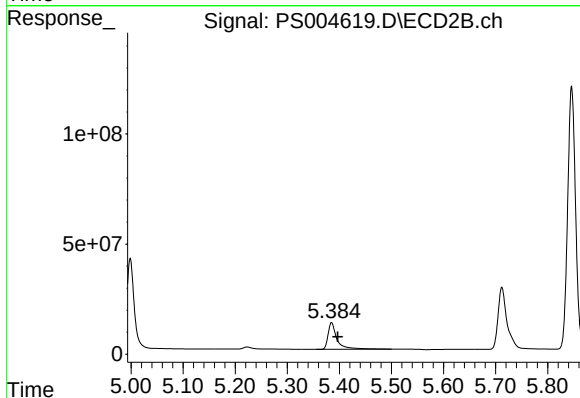
#3 4-Nitrophenol

R.T.: 5.862 min
Delta R.T.: -0.057 min
Response: 188781455
Conc: 743.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

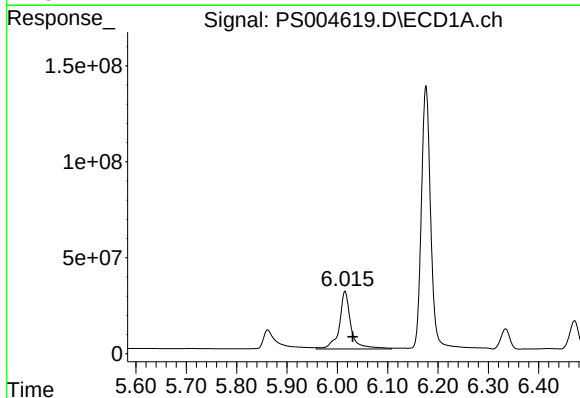
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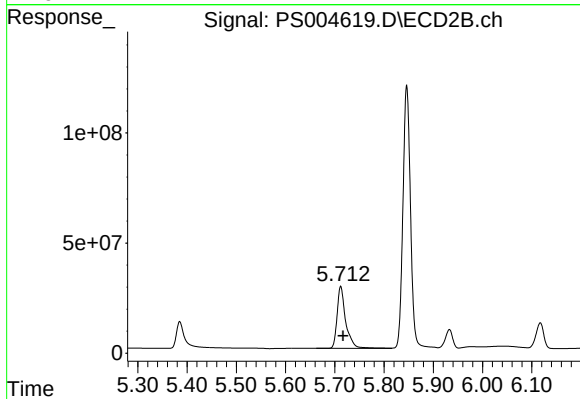
#3 4-Nitrophenol

R.T.: 5.385 min
Delta R.T.: -0.012 min
Response: 144018051
Conc: 651.37 ng/ml



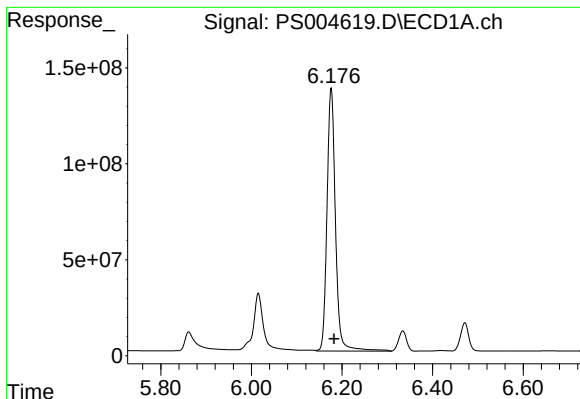
#4 2,4-DCAA

R.T.: 6.015 min
Delta R.T.: -0.015 min
Response: 483088517
Conc: 679.71 ng/ml



#4 2,4-DCAA

R.T.: 5.712 min
Delta R.T.: -0.004 min
Response: 343957046
Conc: 684.24 ng/ml



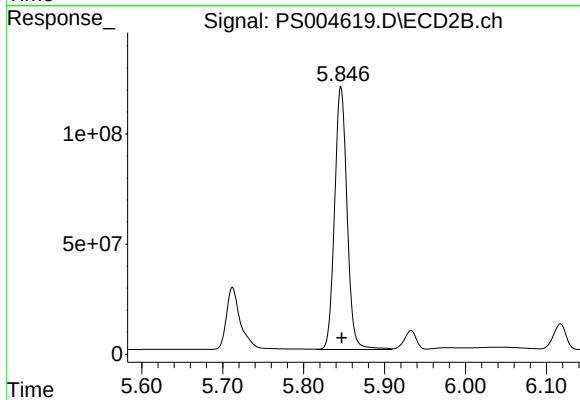
#5 DICAMBA

R.T.: 6.176 min
Delta R.T.: -0.006 min
Response: 1782104399
Conc: 666.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

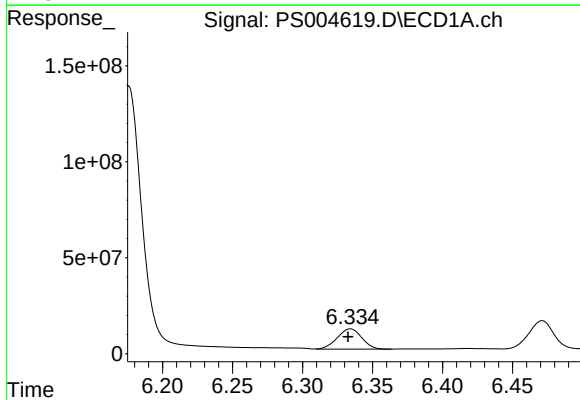
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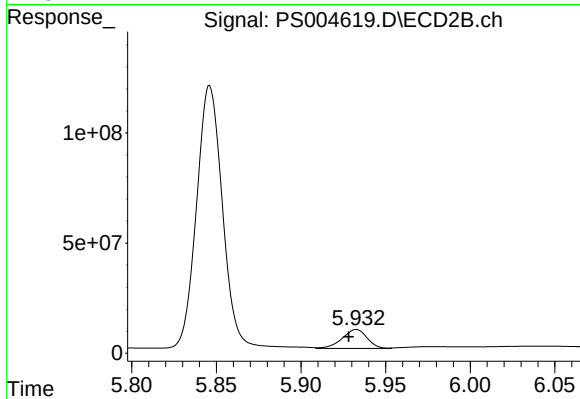
#5 DICAMBA

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 1278061722
Conc: 651.98 ng/ml



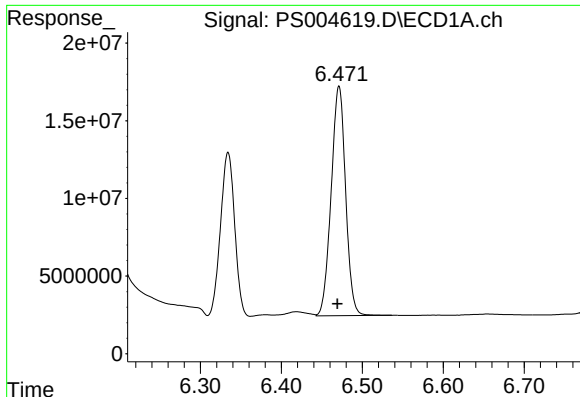
#6 MCP

R.T.: 6.334 min
Delta R.T.: 0.002 min
Response: 127863233
Conc: 65.84 ug/ml



#6 MCP

R.T.: 5.933 min
Delta R.T.: 0.004 min
Response: 88691361
Conc: 63.61 ug/ml



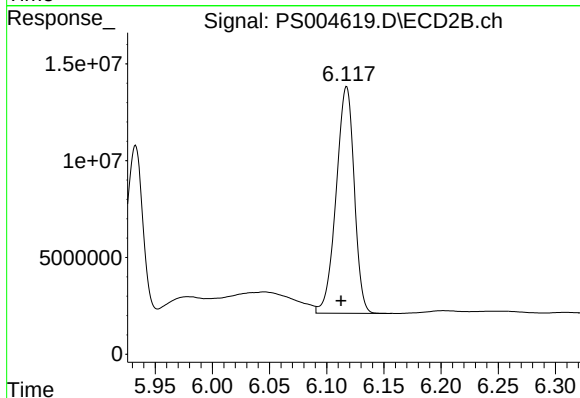
#7 MCPA

R.T.: 6.471 min
Delta R.T.: 0.002 min
Response: 183137899
Conc: 65.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

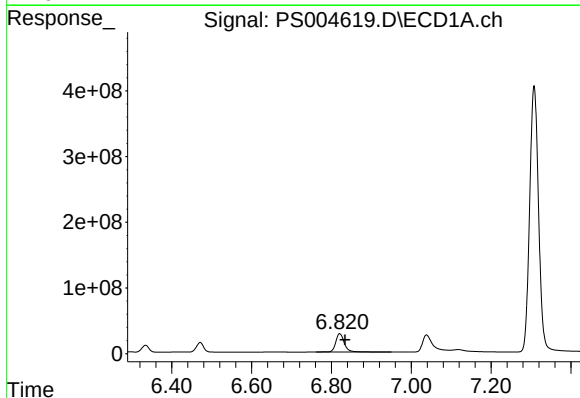
Manual Integrations
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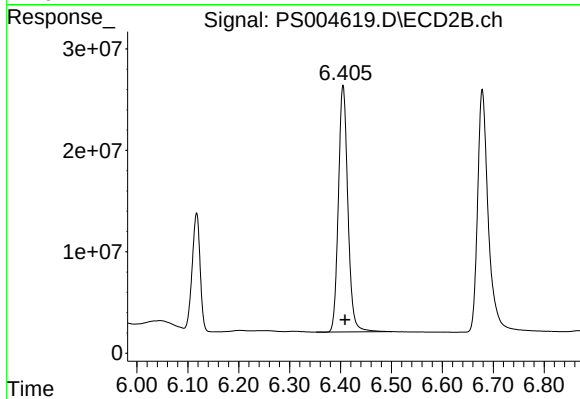
#7 MCPA

R.T.: 6.117 min
Delta R.T.: 0.005 min
Response: 128831539
Conc: 63.04 ug/ml



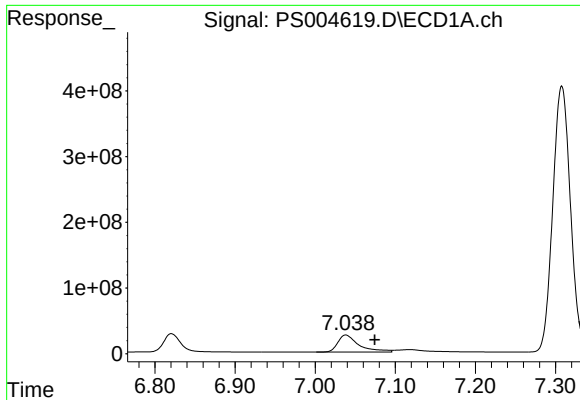
#8 DICHLORPROP

R.T.: 6.821 min
Delta R.T.: -0.013 min
Response: 418133534
Conc: 678.06 ng/ml



#8 DICHLORPROP

R.T.: 6.405 min
Delta R.T.: -0.004 min
Response: 313816987
Conc: 647.66 ng/ml



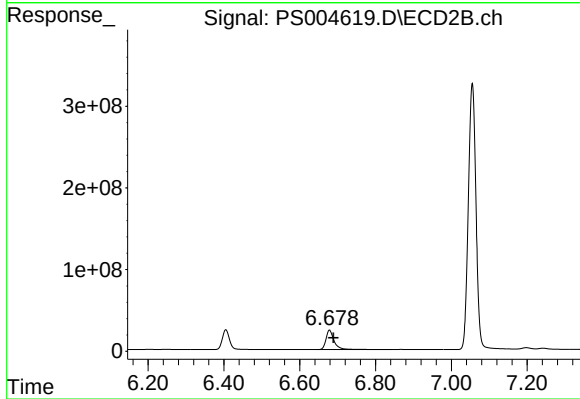
#9 2,4-D

R.T.: 7.038 min
Delta R.T.: -0.036 min
Response: 473300128
Conc: 649.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

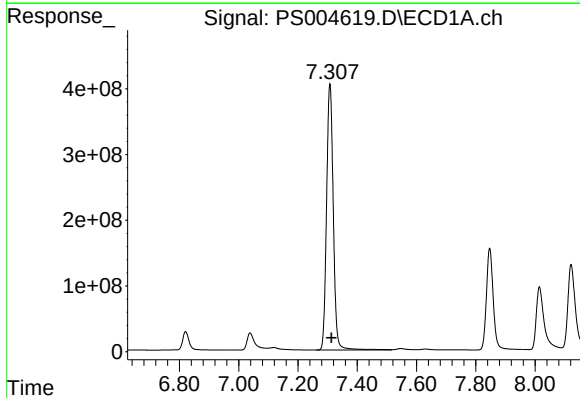
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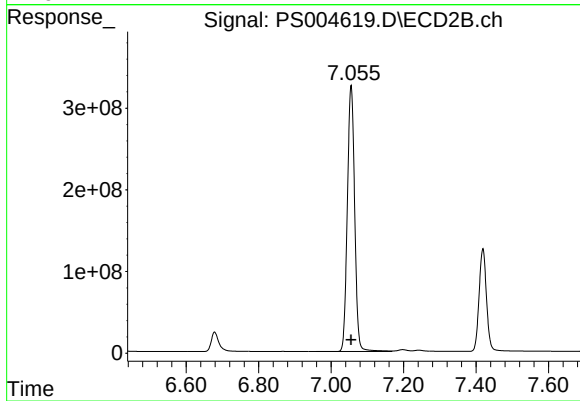
#9 2,4-D

R.T.: 6.678 min
Delta R.T.: -0.011 min
Response: 352162117
Conc: 652.79 ng/ml m



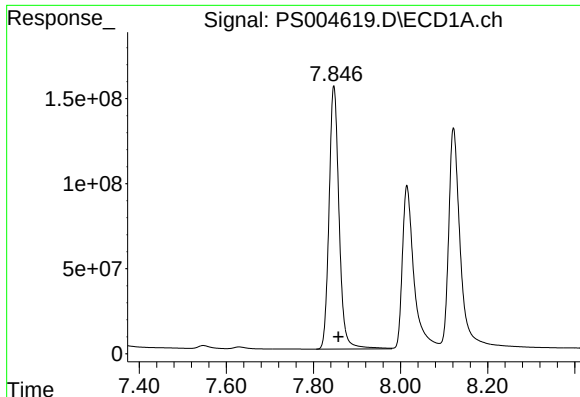
#10 Pentachlorophenol

R.T.: 7.308 min
Delta R.T.: -0.005 min
Response: 6360237342
Conc: 666.21 ng/ml



#10 Pentachlorophenol

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 4563933641
Conc: 656.02 ng/ml



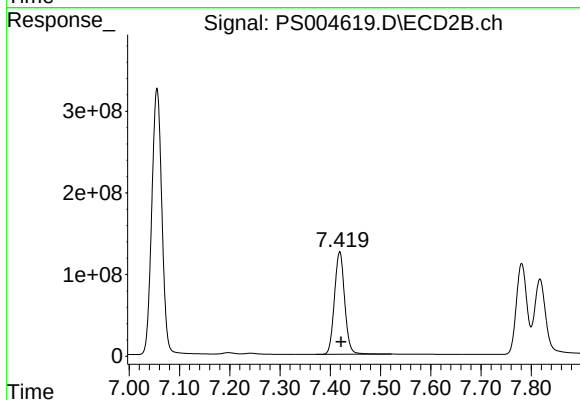
#11 2,4,5-TP (SILVEX)

R.T.: 7.847 min
Delta R.T.: -0.011 min
Response: 2472969221
Conc: 677.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

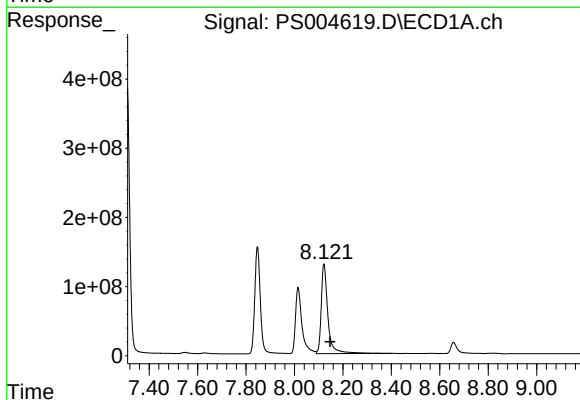
Manual Integrations
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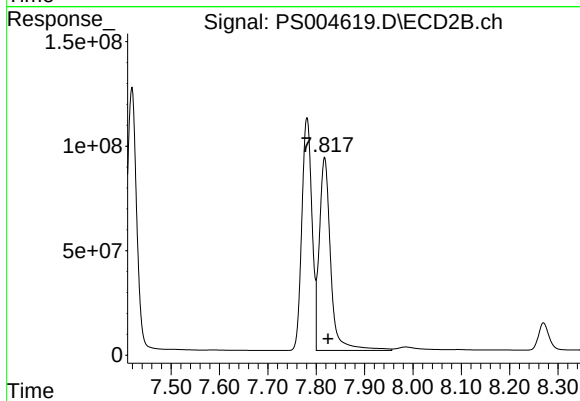
#11 2,4,5-TP (SILVEX)

R.T.: 7.419 min
Delta R.T.: -0.003 min
Response: 1777239670
Conc: 663.43 ng/ml



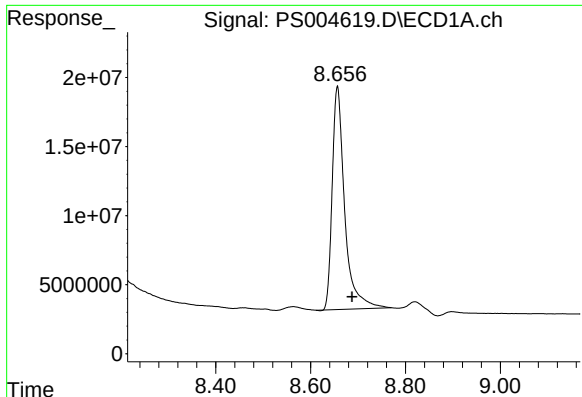
#12 2,4,5-T

R.T.: 8.122 min
Delta R.T.: -0.025 min
Response: 2462159009
Conc: 665.39 ng/ml



#12 2,4,5-T

R.T.: 7.817 min
Delta R.T.: -0.007 min
Response: 1516163902
Conc: 630.03 ng/ml



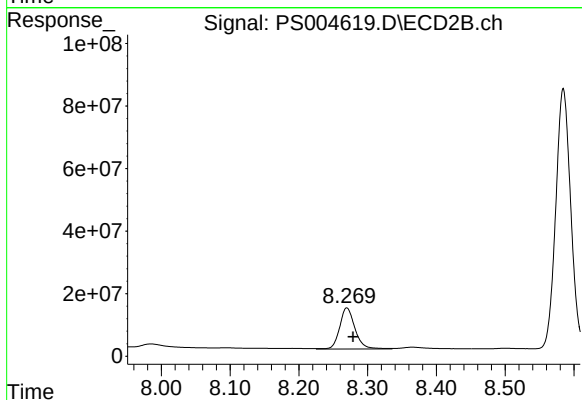
#13 2,4-DB

R.T.: 8.657 min
Delta R.T.: -0.031 min
Response: 294837877
Conc: 817.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

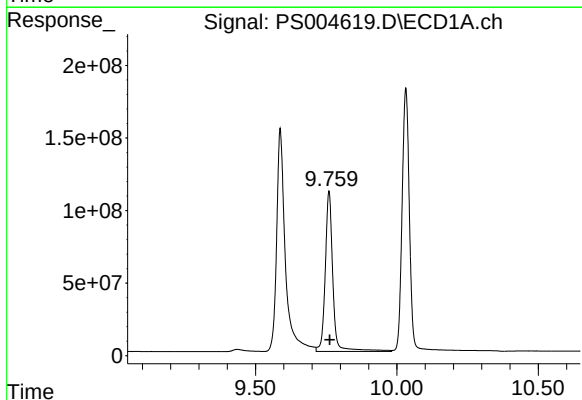
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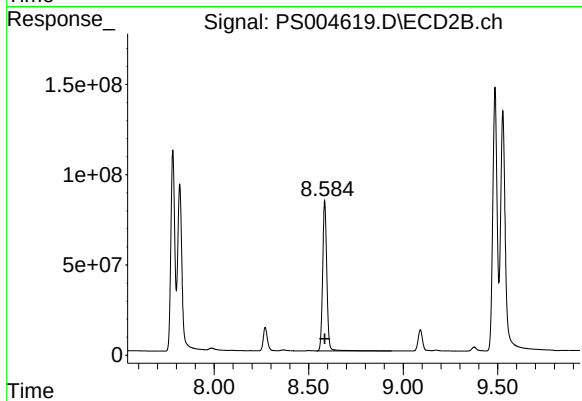
#13 2,4-DB

R.T.: 8.270 min
Delta R.T.: -0.009 min
Response: 203562306
Conc: 687.05 ng/ml



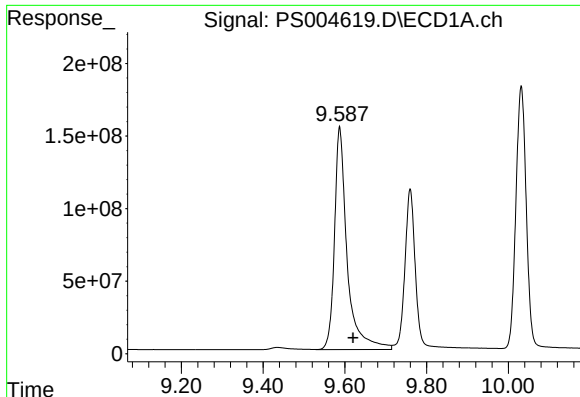
#14 DINOSEB

R.T.: 9.760 min
Delta R.T.: -0.003 min
Response: 2067165749
Conc: 615.07 ng/ml



#14 DINOSEB

R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 1293489239
Conc: 632.49 ng/ml



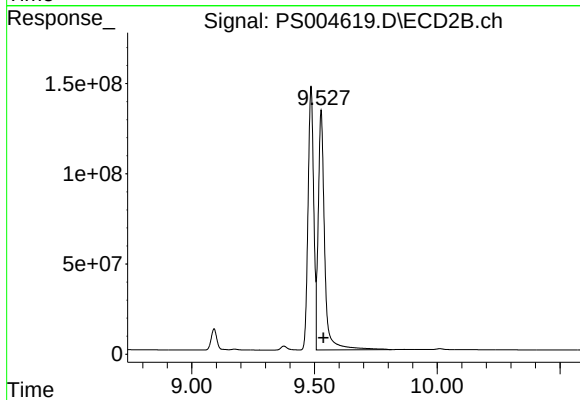
#15 Picloram

R.T.: 9.587 min
Delta R.T.: -0.033 min
Response: 3302900042
Conc: 743.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

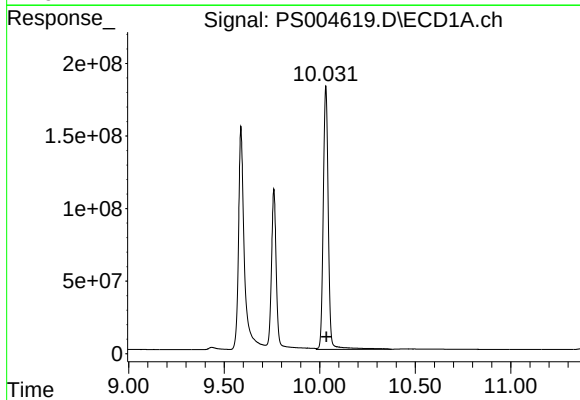
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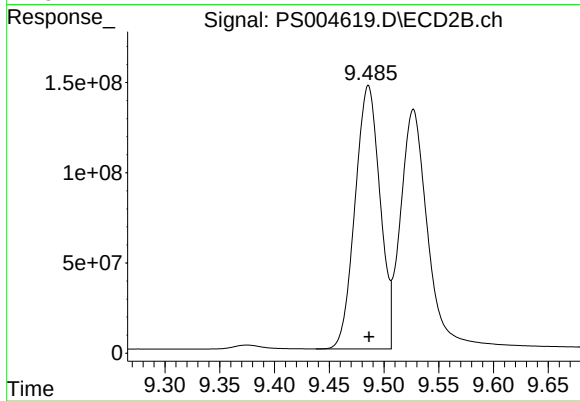
#15 Picloram

R.T.: 9.527 min
Delta R.T.: -0.009 min
Response: 2414840558
Conc: 656.59 ng/ml



#16 DCPA

R.T.: 10.031 min
Delta R.T.: -0.003 min
Response: 3345772877
Conc: 707.90 ng/ml



#16 DCPA

R.T.: 9.486 min
Delta R.T.: 0.000 min
Response: 2310487079
Conc: 677.47 ng/ml