

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040620\
 Data File : PS009605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2020 22:48
 Operator : DD\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: Apr 07 07:27:45 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 x 0.5 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	6.939	465.3E6	383.6E6	841.091	698.466
Target Compounds							
1) T	Dalapon	3.045	2.637	517.6E6	466.7E6	663.718	592.691m
2) T	3,5-DICHL...	6.450	6.085	585.1E6	529.4E6	775.181	650.981
3) T	4-Nitroph...	7.069	6.541	195.0E6	210.4E6	816.867	661.324
5) T	DICAMBA	7.433	7.109	1640.8E6	1443.5E6	770.986	628.831
6) T	MCP	7.604	7.207	130.6E6	120.6E6	53.085	66.283
7) T	MCPA	7.753	7.423	184.5E6	172.2E6	60.562	63.813
8) T	DICHLORPROP	8.127	7.736	399.1E6	364.8E6	773.902	657.592
9) T	2,4-D	8.355	8.030	415.7E6	437.1E6	788.463	664.917
10) T	Pentachlo...	8.669	8.464	5348.9E6	4396.5E6	760.741	579.255
11) T	2,4,5-TP ...	9.218	8.824	2161.1E6	1915.5E6	788.373	642.546
12) T	2,4,5-T	9.502	9.203	2038.4E6	1920.0E6	801.299	650.352
13) T	2,4-DB	10.055	9.710	282.5E6	260.3E6	816.475	685.659
14) T	DINOSEB	11.221	10.045	1541.8E6	1371.5E6	754.232	624.418
15) T	Picloram	11.034	11.025	2011.1E6	2143.1E6	662.638	526.283
16) T	DCPA	11.486	10.975	2713.3E6	2466.2E6	782.786	636.762

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040620\
Data File : PS009605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2020 22:48
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

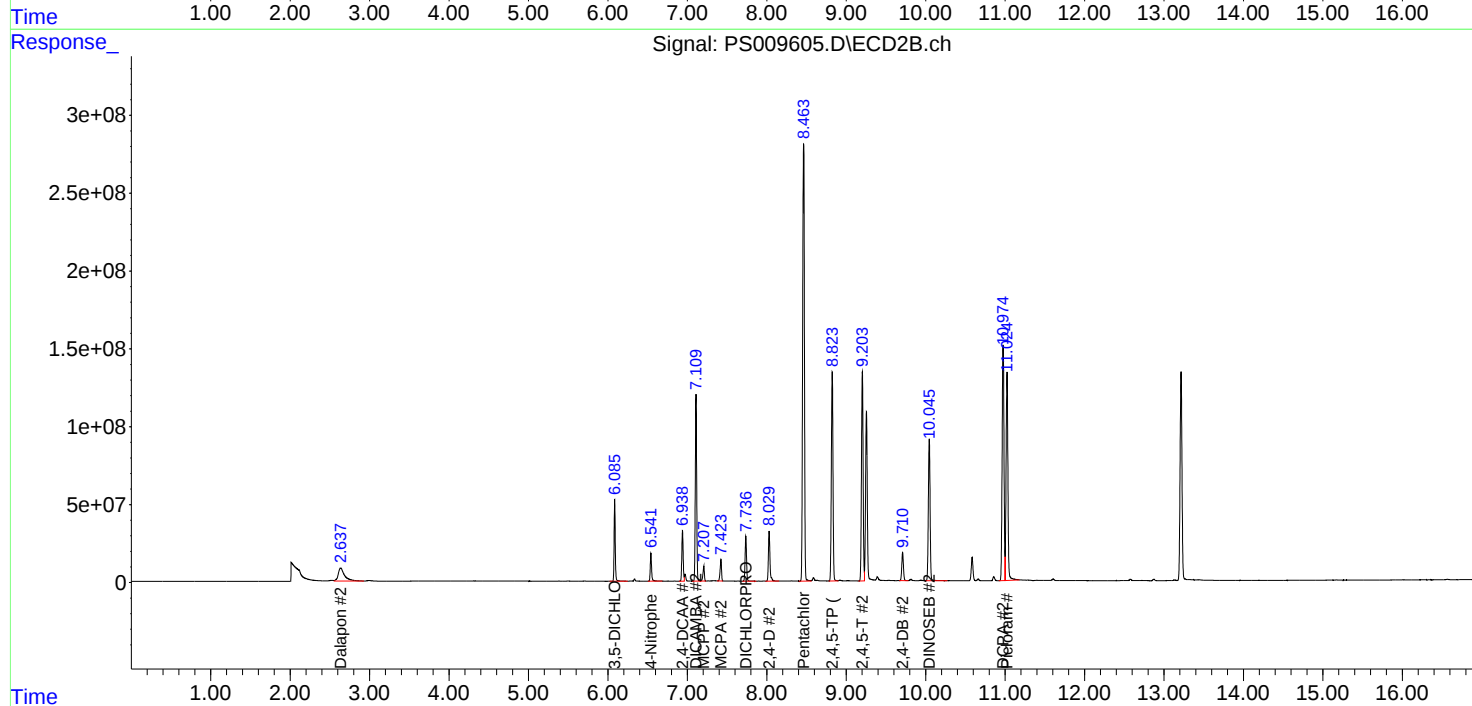
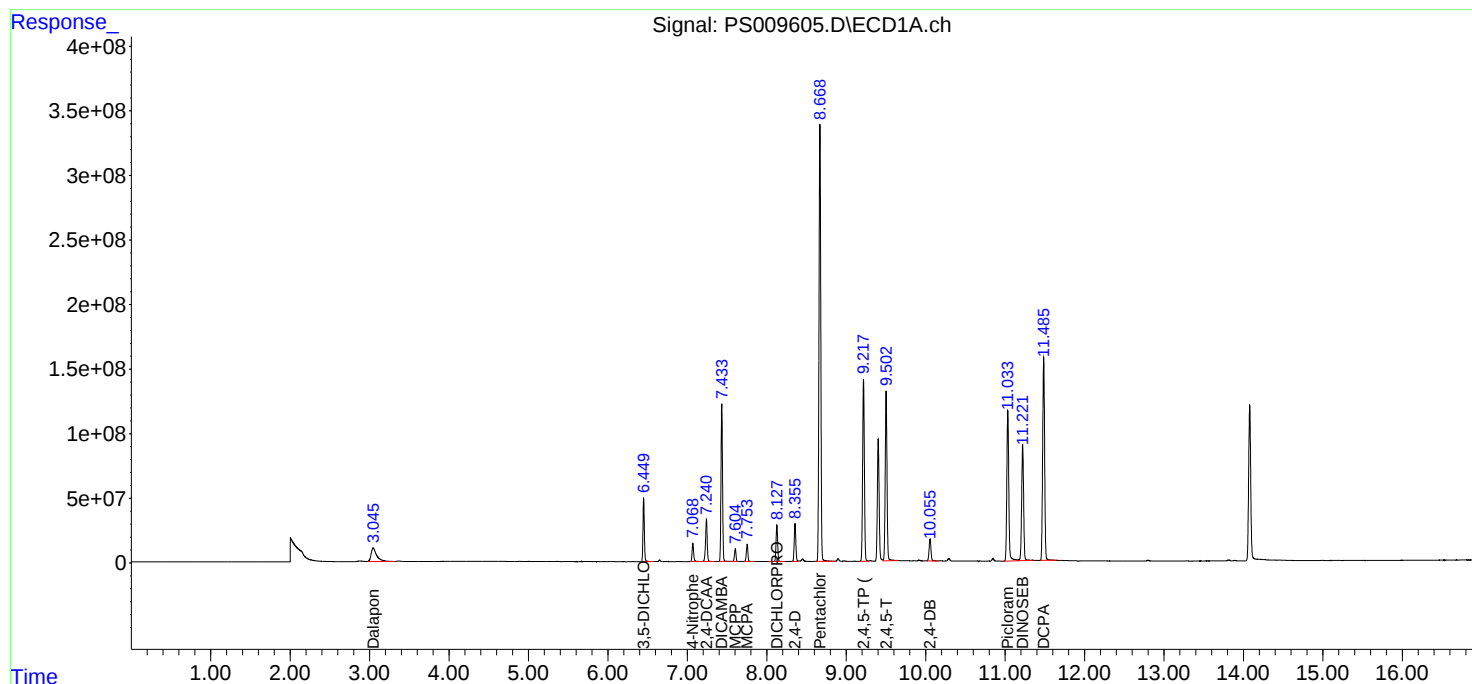
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

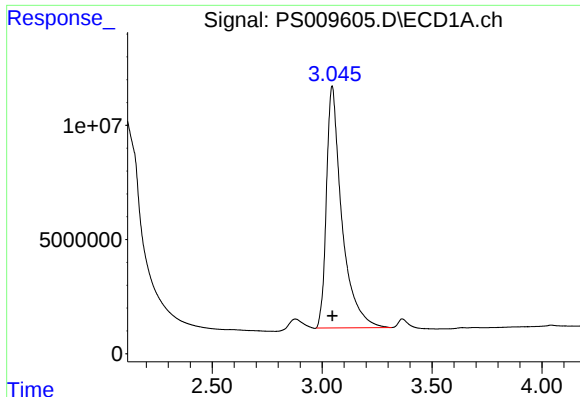
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 07:27:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





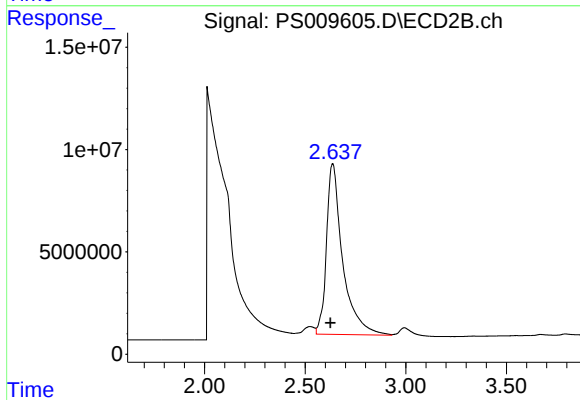
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: 0.000 min
Response: 517590315
Conc: 663.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

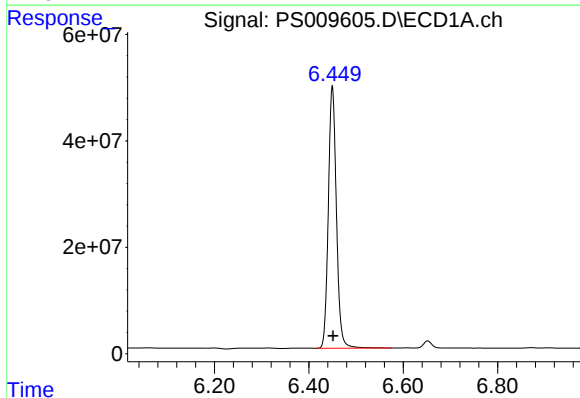
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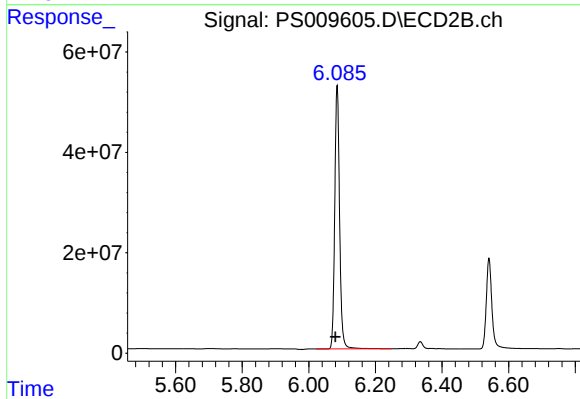
#1 Dalapon

R.T.: 2.637 min
Delta R.T.: 0.011 min
Response: 466662401
Conc: 592.69 ng/ml m



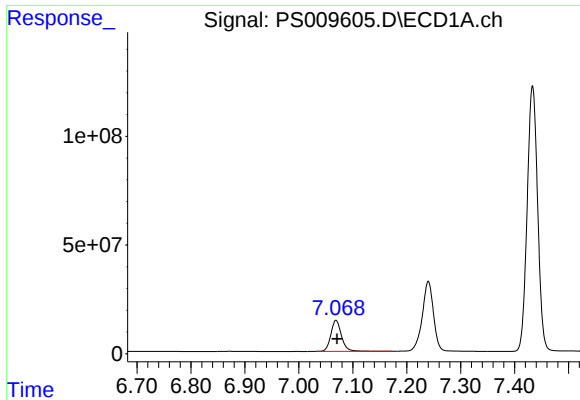
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 585105172
Conc: 775.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.085 min
Delta R.T.: 0.005 min
Response: 529447419
Conc: 650.98 ng/ml



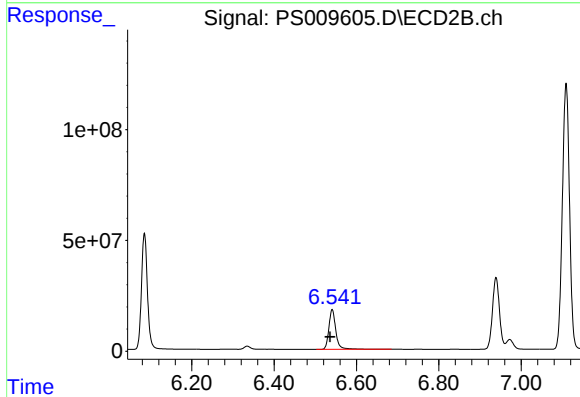
#3 4-Nitrophenol

R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 194996472
Conc: 816.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

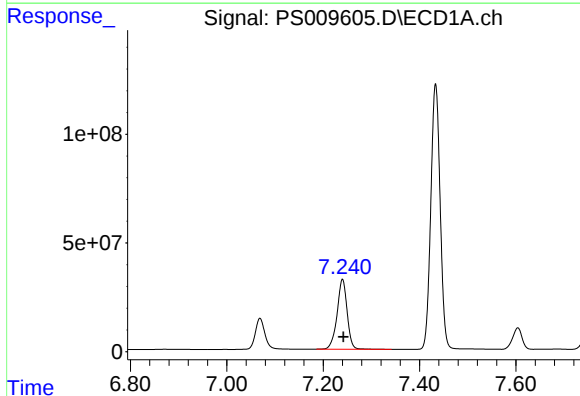
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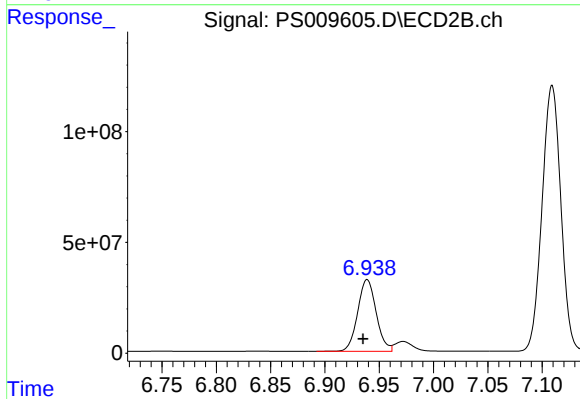
#3 4-Nitrophenol

R.T.: 6.541 min
Delta R.T.: 0.005 min
Response: 210432015
Conc: 661.32 ng/ml



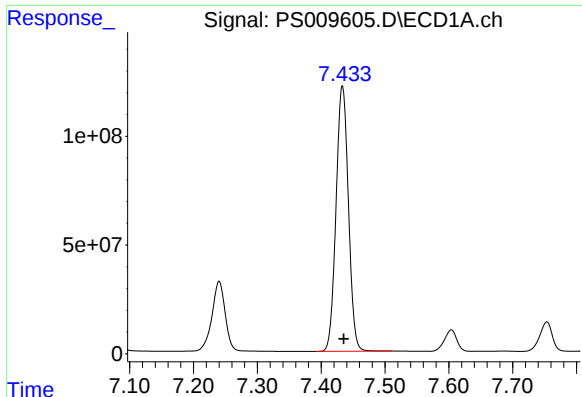
#4 2,4-DCAA

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 465266332
Conc: 841.09 ng/ml



#4 2,4-DCAA

R.T.: 6.939 min
Delta R.T.: 0.004 min
Response: 383596006
Conc: 698.47 ng/ml



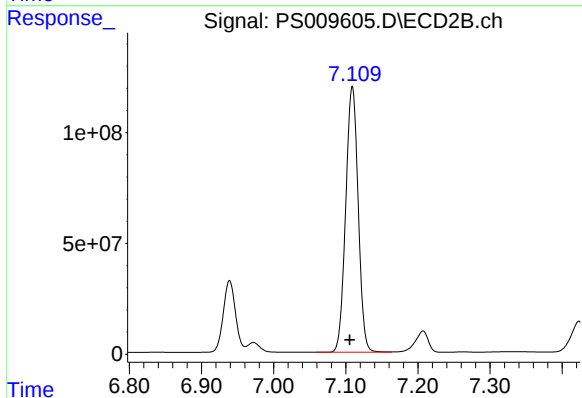
#5 DICAMBA

R.T.: 7.433 min
Delta R.T.: -0.002 min
Response: 1640785555
Conc: 770.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

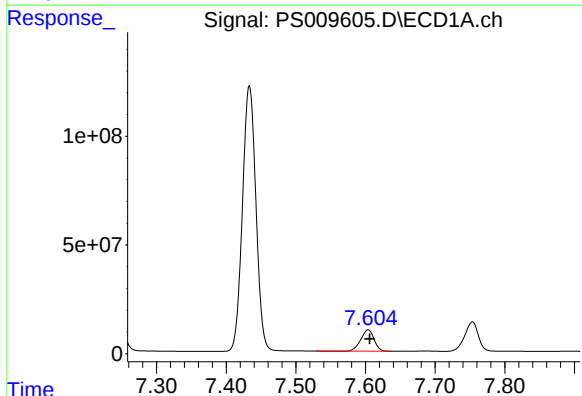
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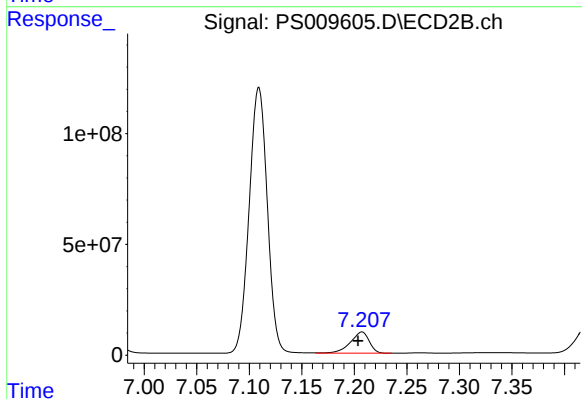
#5 DICAMBA

R.T.: 7.109 min
Delta R.T.: 0.003 min
Response: 1443546171
Conc: 628.83 ng/ml



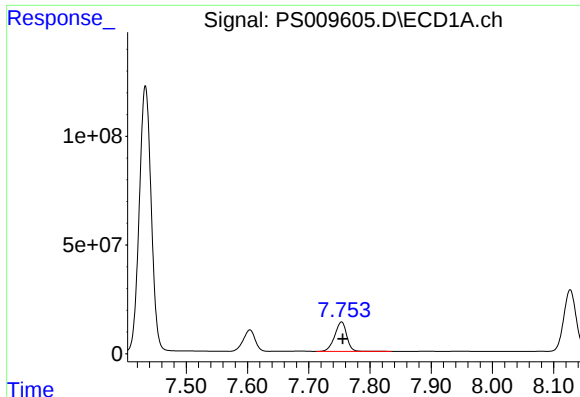
#6 MCP

R.T.: 7.604 min
Delta R.T.: -0.002 min
Response: 130625087
Conc: 53.09 ug/ml



#6 MCP

R.T.: 7.207 min
Delta R.T.: 0.003 min
Response: 120556954
Conc: 66.28 ug/ml



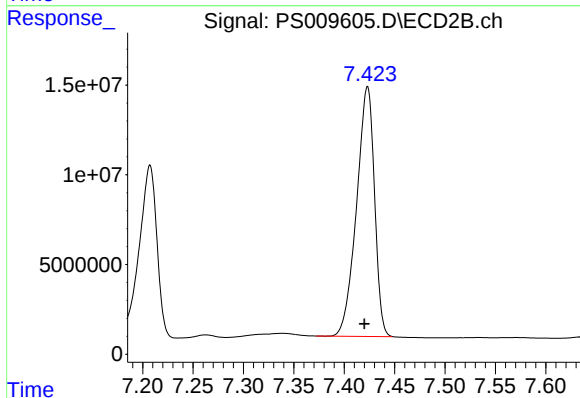
#7 MCPA

R.T.: 7.753 min
Delta R.T.: -0.002 min
Response: 184452118
Conc: 60.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

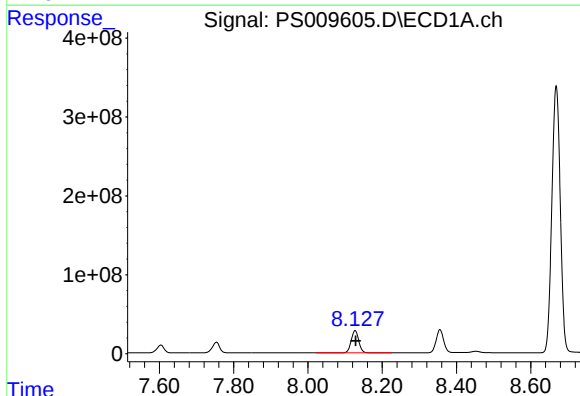
Manual Integrations
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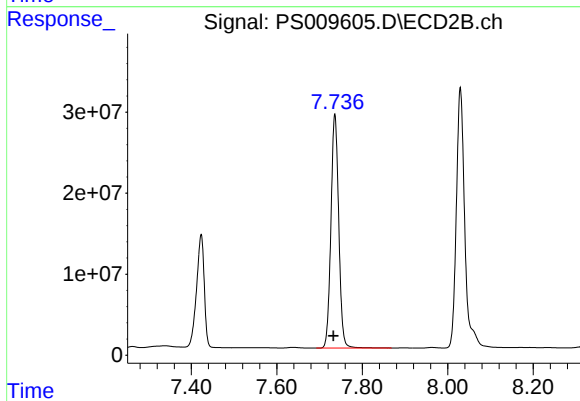
#7 MCPA

R.T.: 7.423 min
Delta R.T.: 0.003 min
Response: 172208135
Conc: 63.81 ug/ml



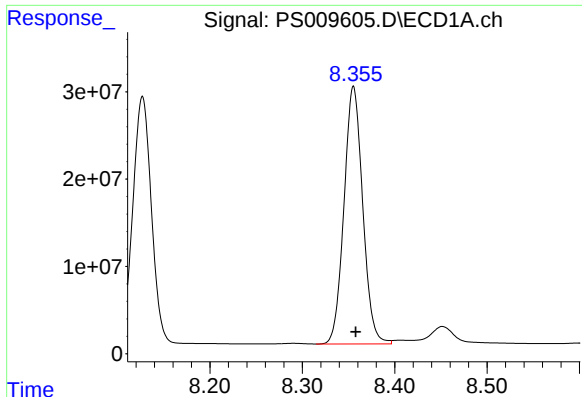
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 399134712
Conc: 773.90 ng/ml



#8 DICHLORPROP

R.T.: 7.736 min
Delta R.T.: 0.003 min
Response: 364846588
Conc: 657.59 ng/ml



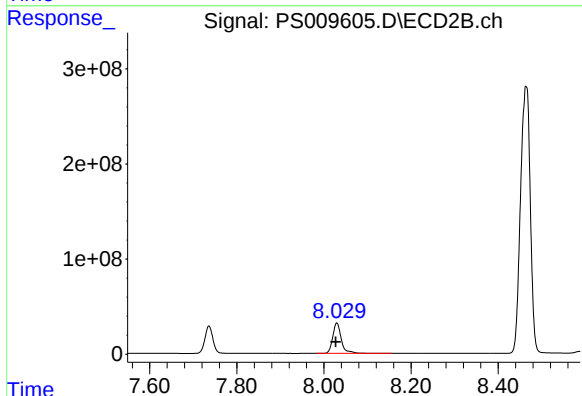
#9 2,4-D

R.T.: 8.355 min
Delta R.T.: -0.002 min
Response: 415697349
Conc: 788.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

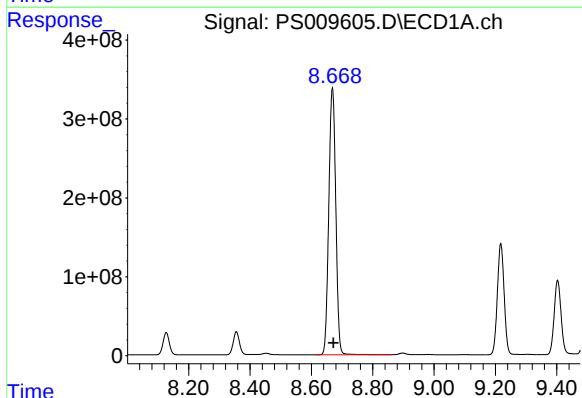
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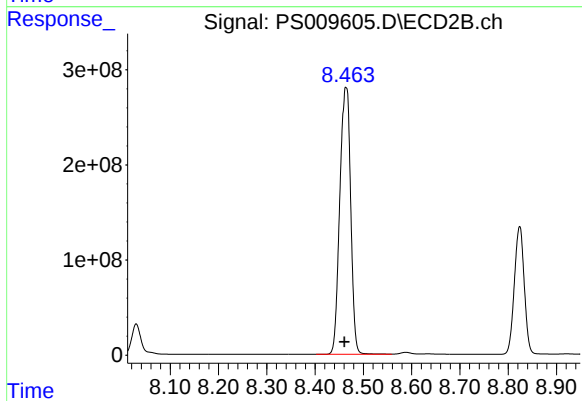
#9 2,4-D

R.T.: 8.030 min
Delta R.T.: 0.002 min
Response: 437090329
Conc: 664.92 ng/ml



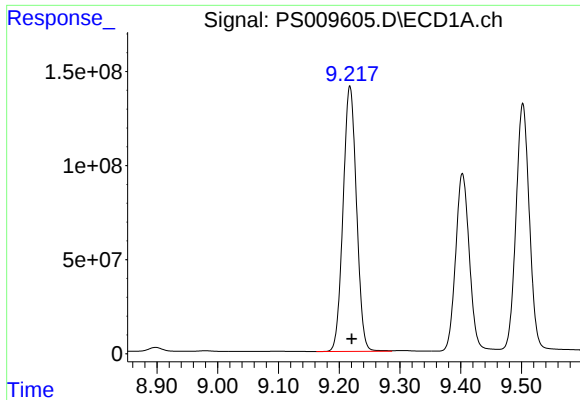
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 5348945866
Conc: 760.74 ng/ml



#10 Pentachlorophenol

R.T.: 8.464 min
Delta R.T.: 0.003 min
Response: 4396534139
Conc: 579.26 ng/ml



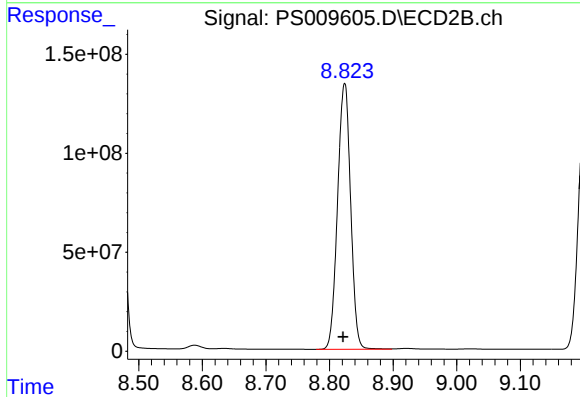
#11 2,4,5-TP (SILVEX)

R.T.: 9.218 min
Delta R.T.: -0.003 min
Response: 2161090257
Conc: 788.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

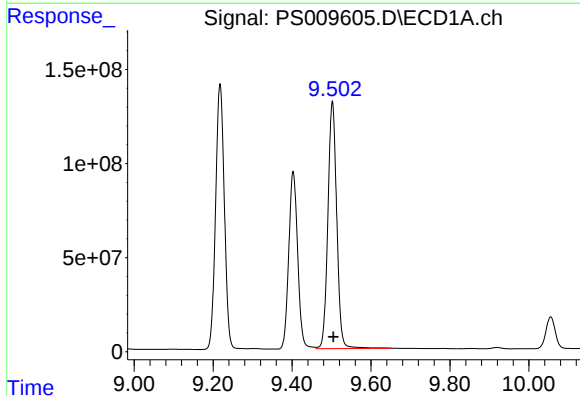
Manual Integrations
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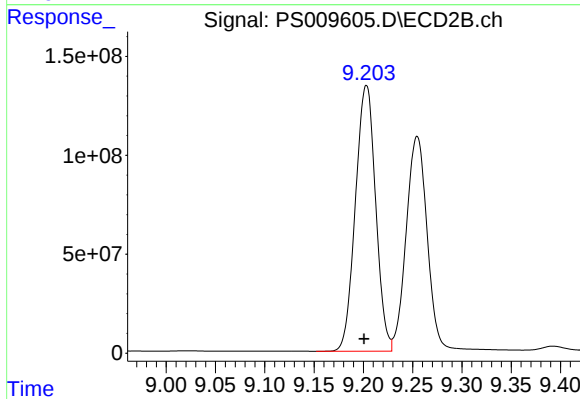
#11 2,4,5-TP (SILVEX)

R.T.: 8.824 min
Delta R.T.: 0.002 min
Response: 1915504984
Conc: 642.55 ng/ml



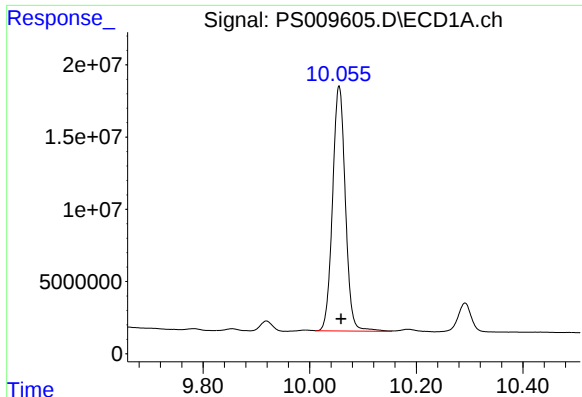
#12 2,4,5-T

R.T.: 9.502 min
Delta R.T.: -0.003 min
Response: 2038386253
Conc: 801.30 ng/ml



#12 2,4,5-T

R.T.: 9.203 min
Delta R.T.: 0.002 min
Response: 1919953730
Conc: 650.35 ng/ml



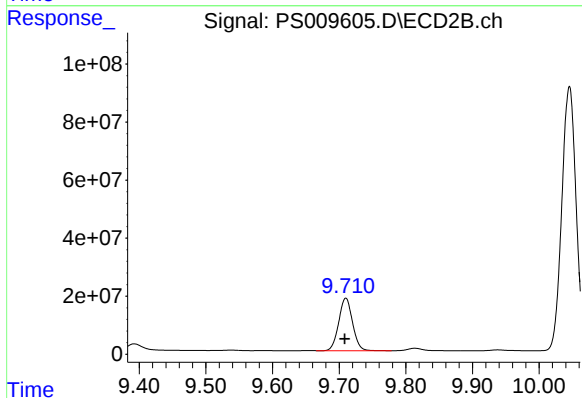
#13 2,4-DB

R.T.: 10.055 min
Delta R.T.: -0.003 min
Response: 282463118
Conc: 816.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

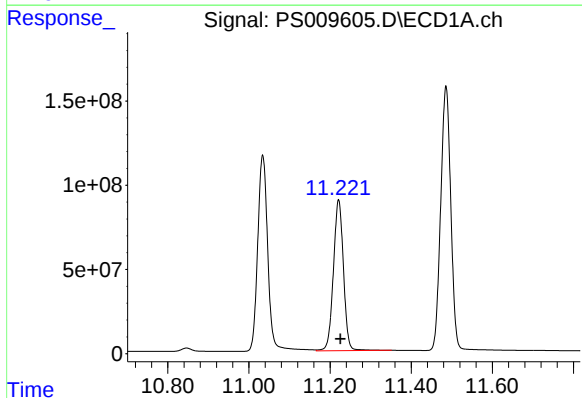
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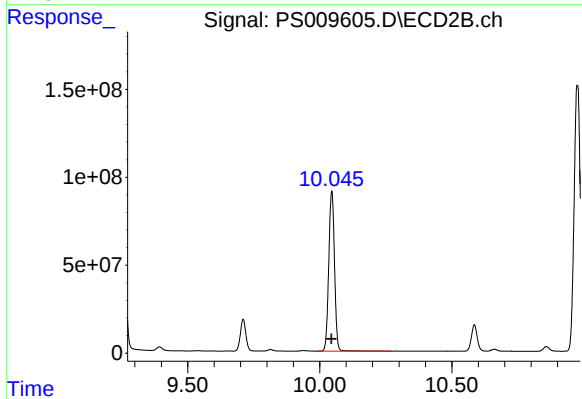
#13 2,4-DB

R.T.: 9.710 min
Delta R.T.: 0.002 min
Response: 260287132
Conc: 685.66 ng/ml



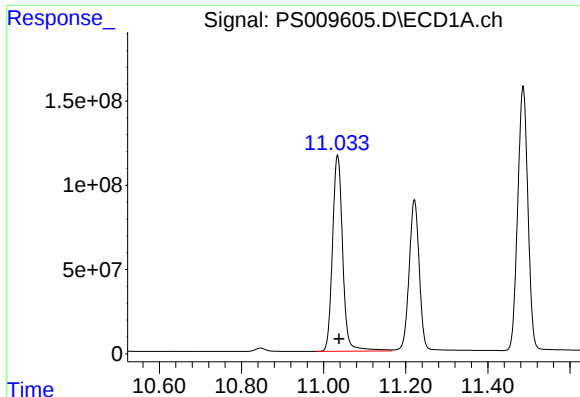
#14 DINOSEB

R.T.: 11.221 min
Delta R.T.: -0.004 min
Response: 1541764253
Conc: 754.23 ng/ml



#14 DINOSEB

R.T.: 10.045 min
Delta R.T.: 0.002 min
Response: 1371521440
Conc: 624.42 ng/ml



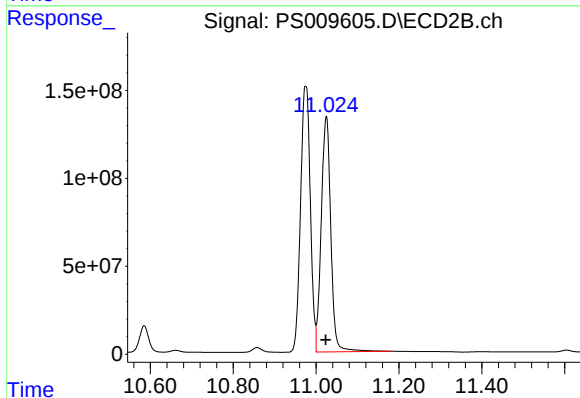
#15 Picloram

R.T.: 11.034 min
Delta R.T.: -0.003 min
Response: 2011060477
Conc: 662.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

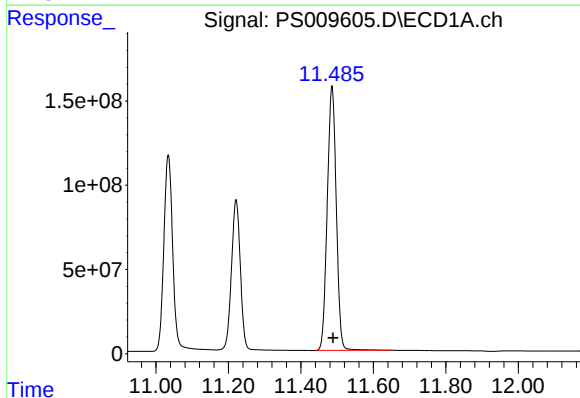
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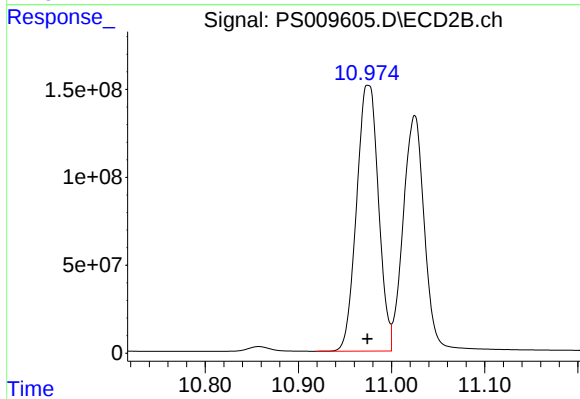
#15 Picloram

R.T.: 11.025 min
Delta R.T.: 0.001 min
Response: 2143117907
Conc: 526.28 ng/ml



#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.003 min
Response: 2713332973
Conc: 782.79 ng/ml



#16 DCPA

R.T.: 10.975 min
Delta R.T.: 0.000 min
Response: 2466204498
Conc: 636.76 ng/ml