

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031220\
 Data File : PS009206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 09:55
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 4 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: Mar 12 17:46:15 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	7.245	6.934	465.9E6	418.8E6	842.160	762.476
Target Compounds							
1) T	Dalapon	3.047	2.625	502.7E6	528.0E6	644.635	670.589
2) T	3,5-DICHL...	6.453	6.078	528.6E6	569.7E6	700.326	700.453
3) T	4-Nitroph...	7.073	6.535	171.4E6	224.0E6	718.154	704.071
5) T	DICAMBA	7.438	7.104	1521.1E6	1628.7E6	714.736	709.489
6) T	MCPD	7.611	7.203	194.8E6	135.5E6	79.157	74.502
7) T	MCPA	7.760	7.419	286.7E6	210.7E6	94.137	78.084
8) T	DICHLORPROP	8.133	7.732	362.8E6	395.5E6	703.429	712.833
9) T	2,4-D	8.361	8.026	395.8E6	468.0E6	750.675	711.936
10) T	Pentachlo...	8.675	8.459	5026.3E6	5419.4E6	714.859	714.027
11) T	2,4,5-TP ...	9.225	8.821	1891.3E6	2131.1E6	689.968	714.877
12) T	2,4,5-T	9.509	9.200	1733.2E6	2104.6E6	681.315m	712.886
13) T	2,4-DB	10.063	9.707	228.3E6	269.5E6	659.777	709.899
14) T	DINOSB	11.229	10.043	1439.7E6	1595.3E6	704.293	726.292
15) T	Picloram	11.042	11.023	1829.7E6	2884.5E6	602.865	708.353
16) T	DCPA	11.493	10.974	2540.8E6	2838.0E6	733.020	732.763

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031220\
Data File : PS009206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 09:55
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

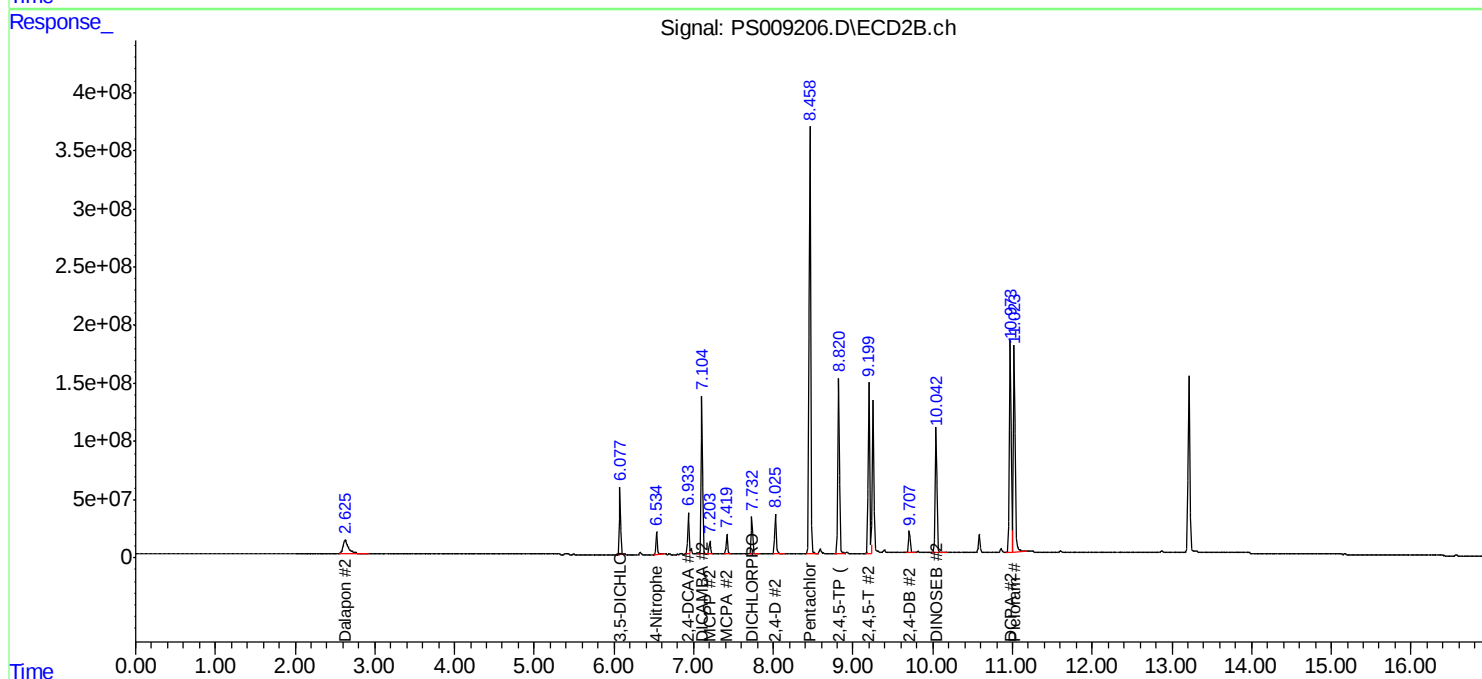
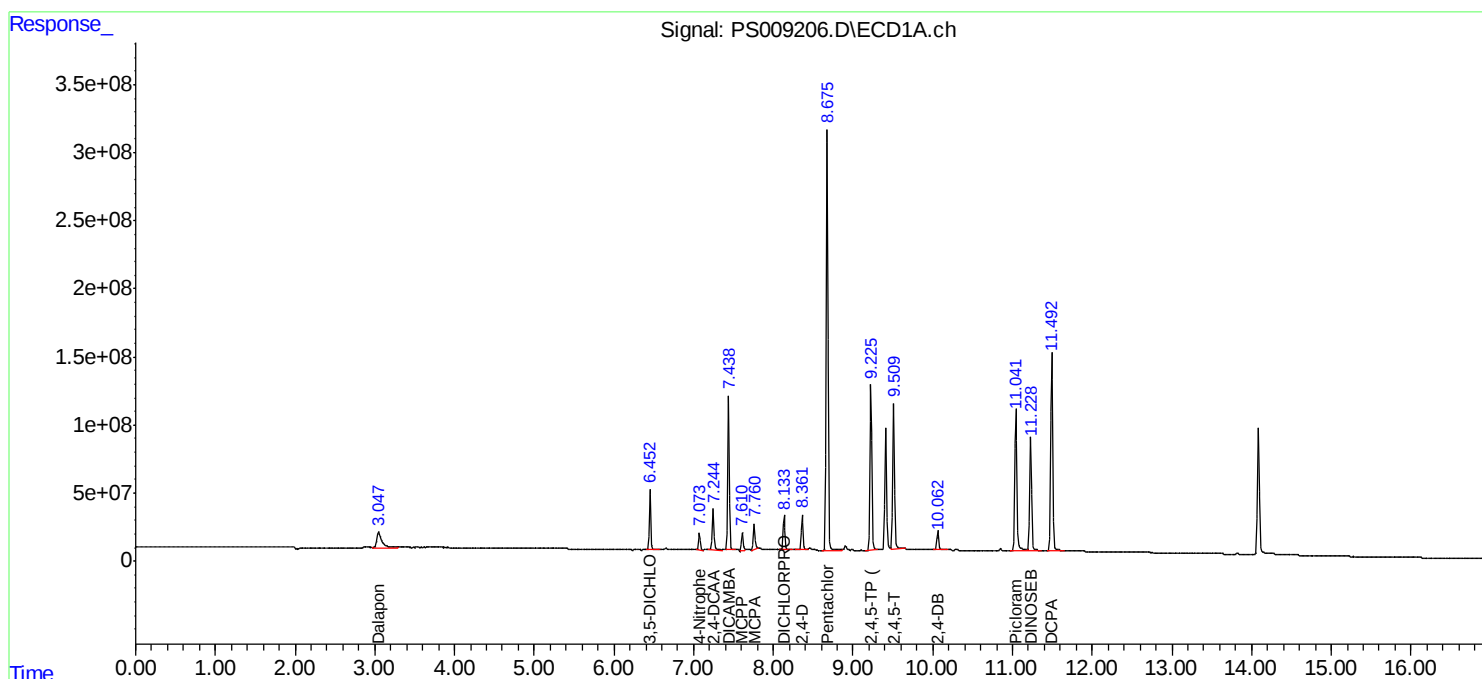
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

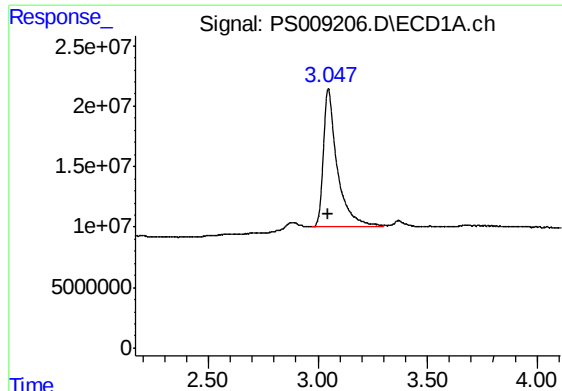
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 17:46:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





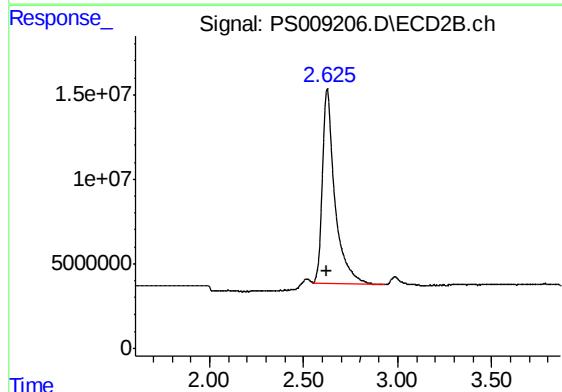
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.001 min
Response: 502708683
Conc: 644.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

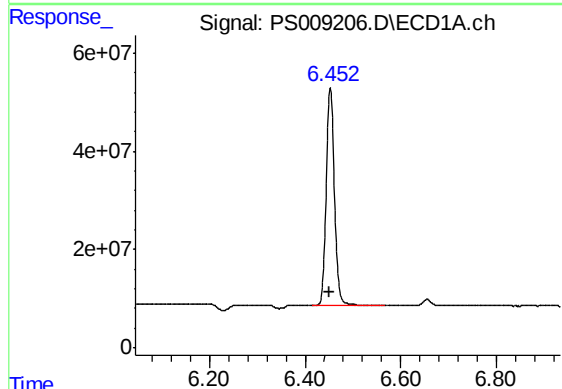
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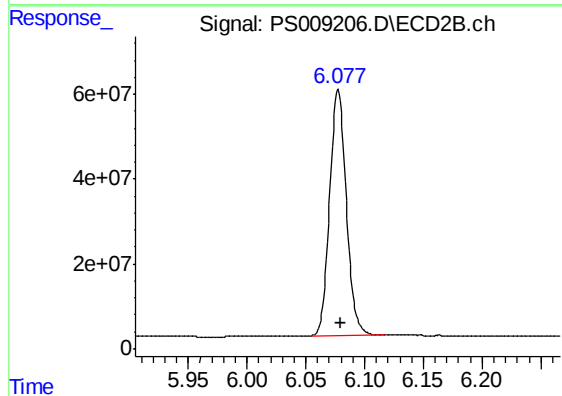
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: -0.001 min
Response: 527996592
Conc: 670.59 ng/ml



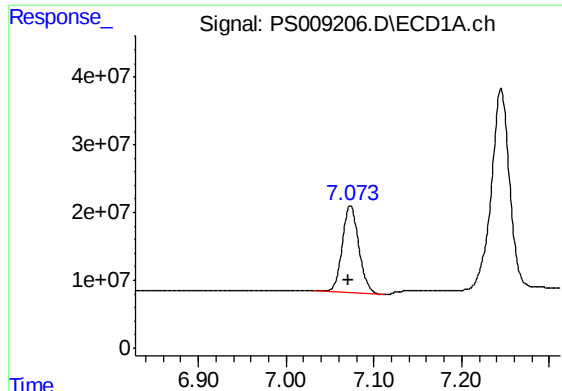
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min
Delta R.T.: 0.002 min
Response: 528604549
Conc: 700.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 569682958
Conc: 700.45 ng/ml



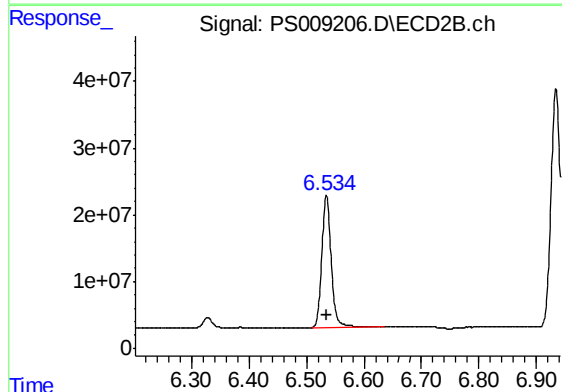
#3 4-Nitrophenol

R.T.: 7.073 min
Delta R.T.: 0.003 min
Response: 171432603
Conc: 718.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

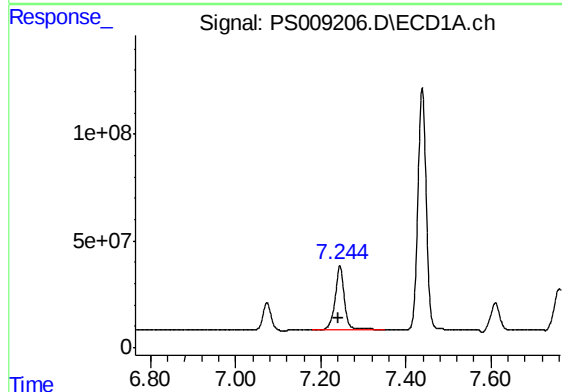
Manual Integrations
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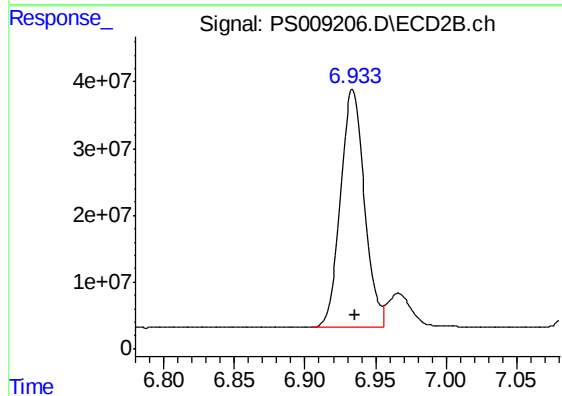
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: -0.001 min
Response: 224034220
Conc: 704.07 ng/ml



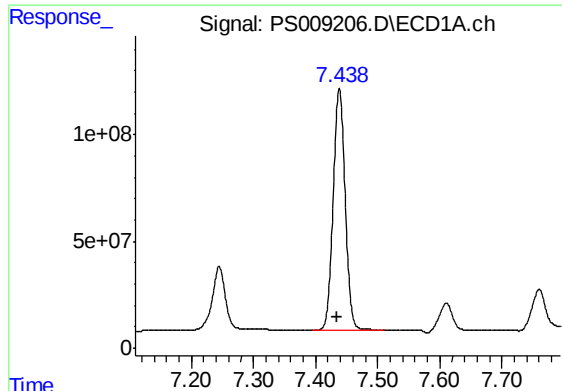
#4 2,4-DCAA

R.T.: 7.245 min
Delta R.T.: 0.003 min
Response: 465857469
Conc: 842.16 ng/ml



#4 2,4-DCAA

R.T.: 6.934 min
Delta R.T.: -0.001 min
Response: 418750131
Conc: 762.48 ng/ml



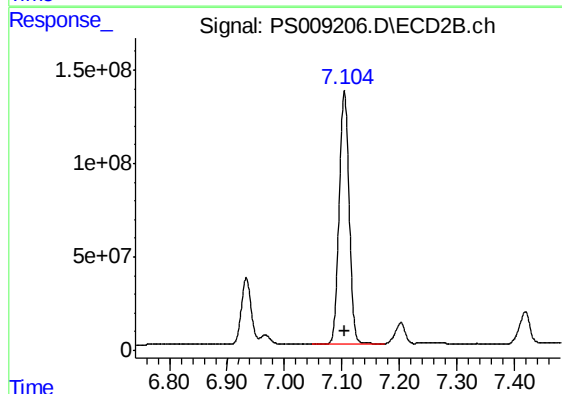
#5 DICAMBA

R.T.: 7.438 min
Delta R.T.: 0.003 min
Response: 1521076011
Conc: 714.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

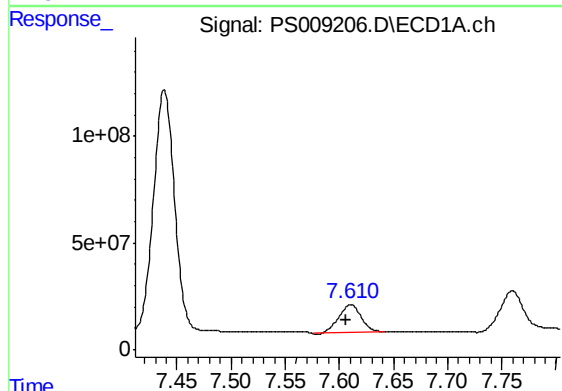
Manual Integrations
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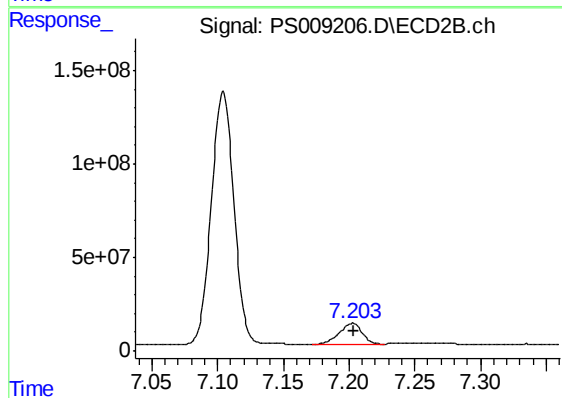
#5 DICAMBA

R.T.: 7.104 min
Delta R.T.: -0.001 min
Response: 1628703938
Conc: 709.49 ng/ml



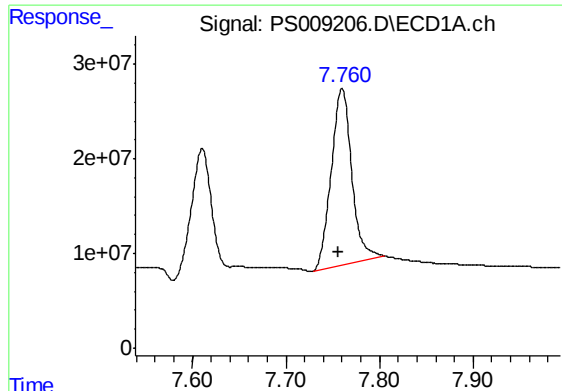
#6 MCPP

R.T.: 7.611 min
Delta R.T.: 0.005 min
Response: 194778758
Conc: 79.16 ug/ml



#6 MCPP

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 135506554
Conc: 74.50 ug/ml



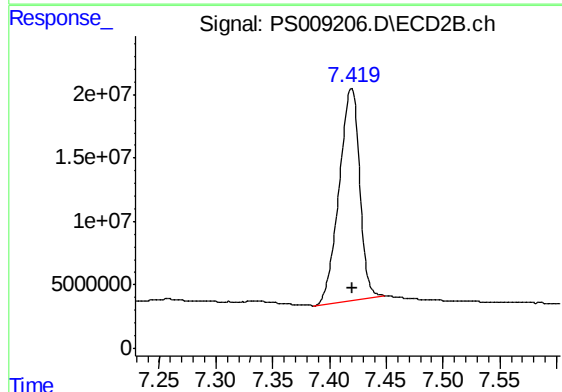
#7 MCPA

R.T.: 7.760 min
Delta R.T.: 0.004 min
Response: 286712240
Conc: 94.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

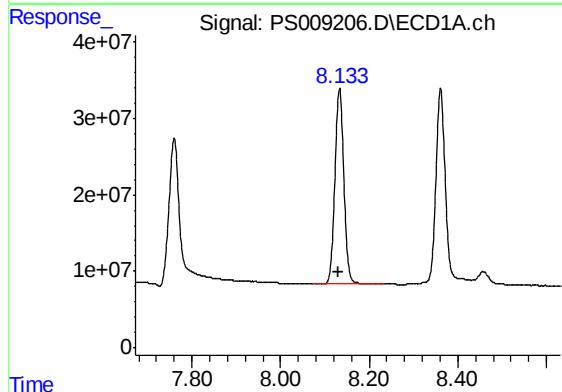
Manual Integrations
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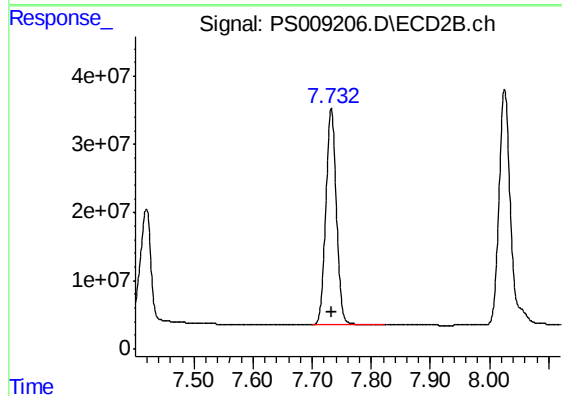
#7 MCPA

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 210717988
Conc: 78.08 ug/ml



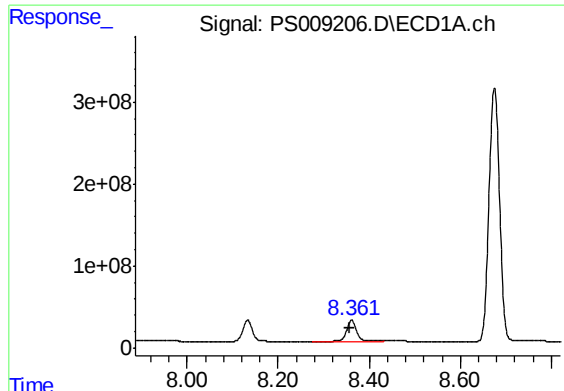
#8 DICHLORPROP

R.T.: 8.133 min
Delta R.T.: 0.004 min
Response: 362788829
Conc: 703.43 ng/ml



#8 DICHLORPROP

R.T.: 7.732 min
Delta R.T.: 0.000 min
Response: 395495250
Conc: 712.83 ng/ml



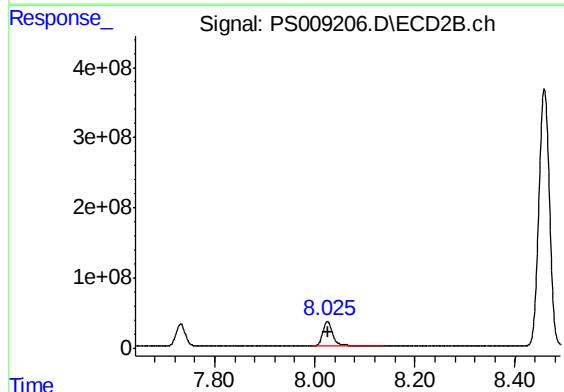
#9 2,4-D

R.T.: 8.361 min
Delta R.T.: 0.003 min
Response: 395774769
Conc: 750.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

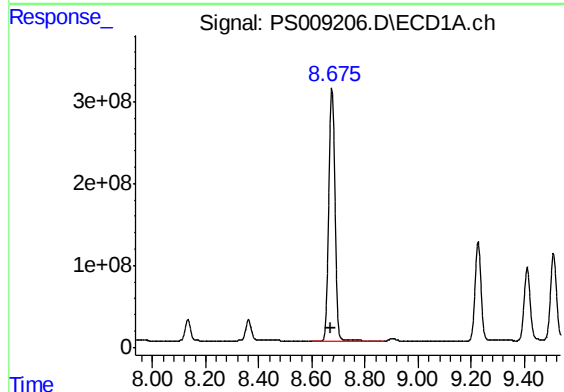
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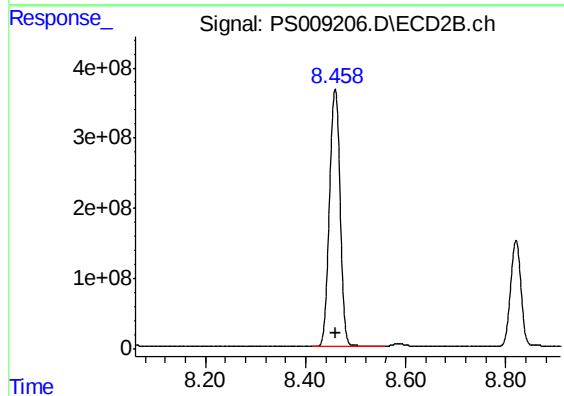
#9 2,4-D

R.T.: 8.026 min
Delta R.T.: -0.002 min
Response: 467999069
Conc: 711.94 ng/ml



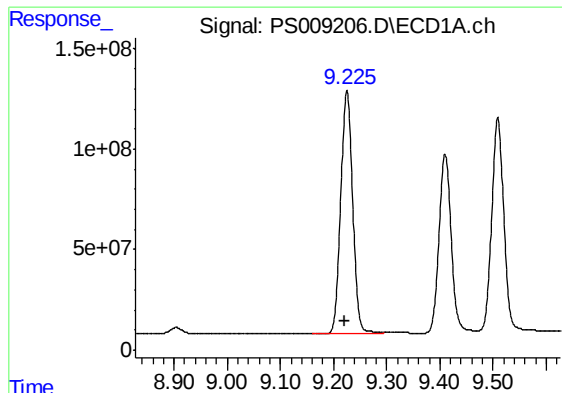
#10 Pentachlorophenol

R.T.: 8.675 min
Delta R.T.: 0.003 min
Response: 5026343490
Conc: 714.86 ng/ml



#10 Pentachlorophenol

R.T.: 8.459 min
Delta R.T.: -0.002 min
Response: 5419447536
Conc: 714.03 ng/ml



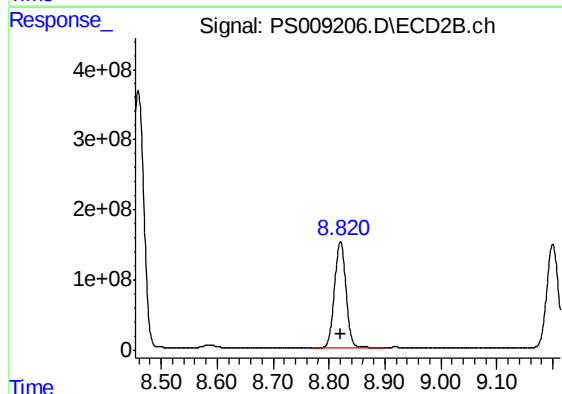
#11 2,4,5-TP (SILVEX)

R.T.: 9.225 min
Delta R.T.: 0.005 min
Response: 1891341865
Conc: 689.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

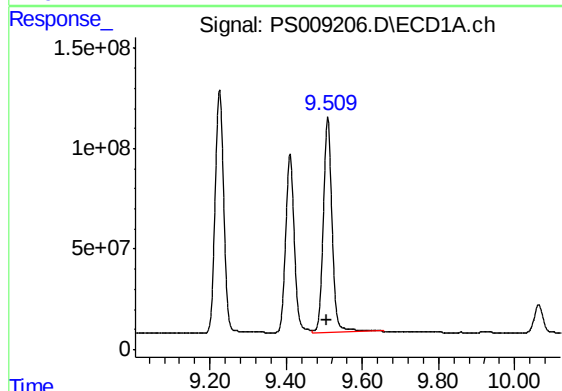
Manual Integrations
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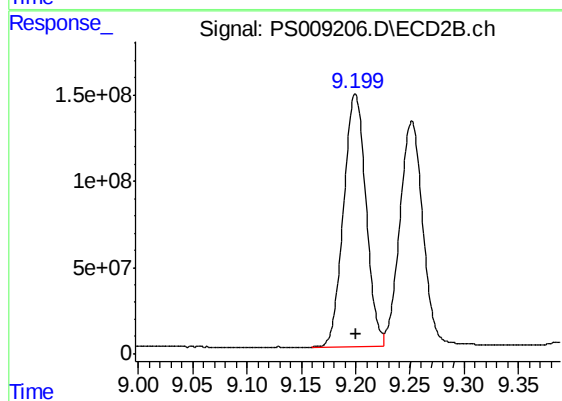
#11 2,4,5-TP (SILVEX)

R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 2131132917
Conc: 714.88 ng/ml



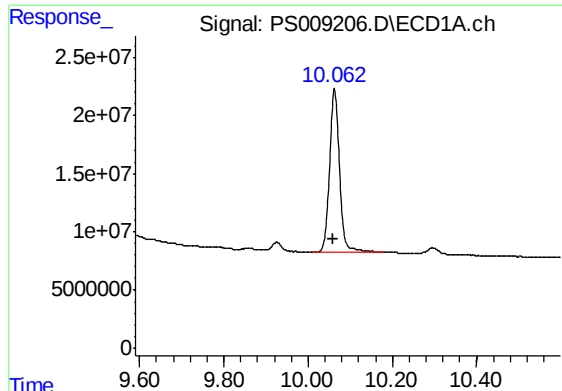
#12 2,4,5-T

R.T.: 9.509 min
Delta R.T.: 0.004 min
Response: 1733165942
Conc: 681.32 ng/ml m



#12 2,4,5-T

R.T.: 9.200 min
Delta R.T.: -0.001 min
Response: 2104566750
Conc: 712.89 ng/ml



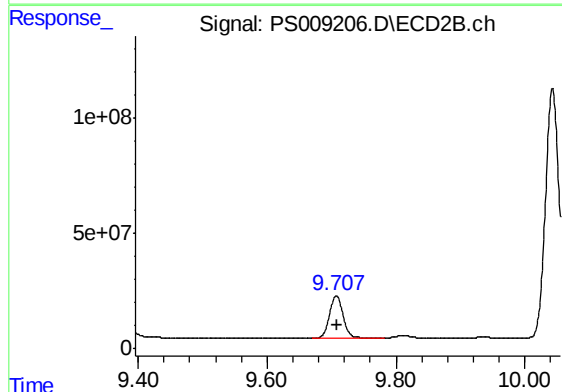
#13 2,4-DB

R.T.: 10.063 min
Delta R.T.: 0.004 min
Response: 228252758
Conc: 659.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

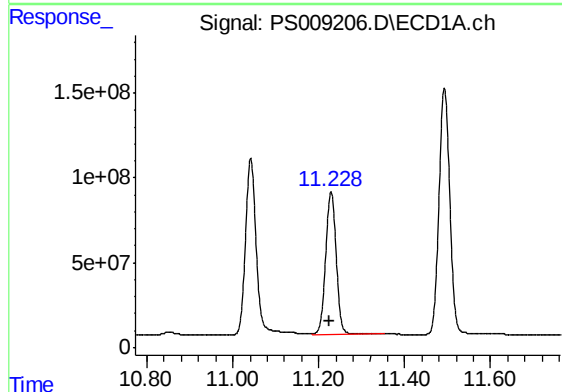
Manual Integrations
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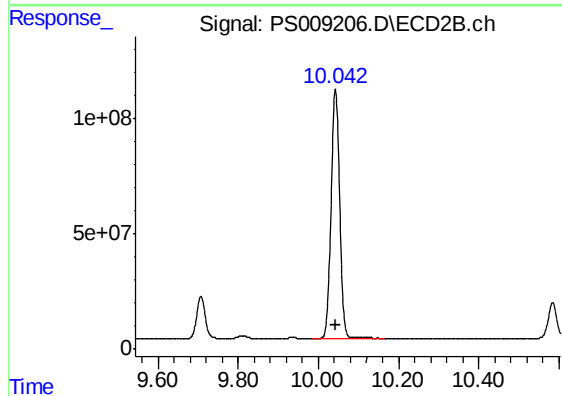
#13 2,4-DB

R.T.: 9.707 min
Delta R.T.: 0.000 min
Response: 269489066
Conc: 709.90 ng/ml



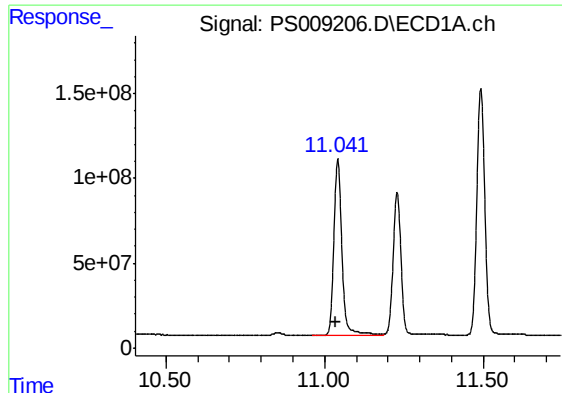
#14 DINOSEB

R.T.: 11.229 min
Delta R.T.: 0.004 min
Response: 1439682311
Conc: 704.29 ng/ml



#14 DINOSEB

R.T.: 10.043 min
Delta R.T.: 0.000 min
Response: 1595284003
Conc: 726.29 ng/ml



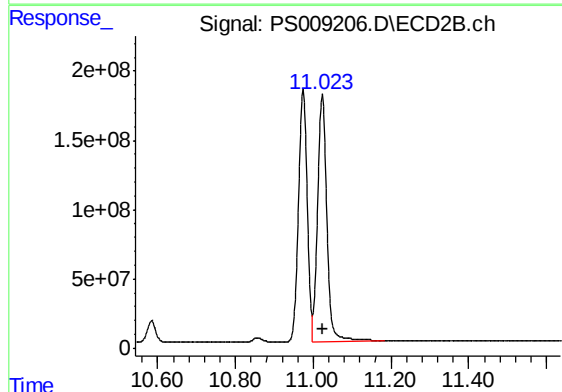
#15 Picloram

R.T.: 11.042 min
Delta R.T.: 0.004 min
Response: 1829651540
Conc: 602.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

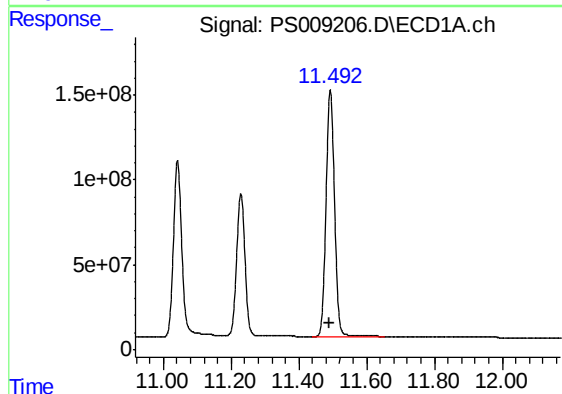
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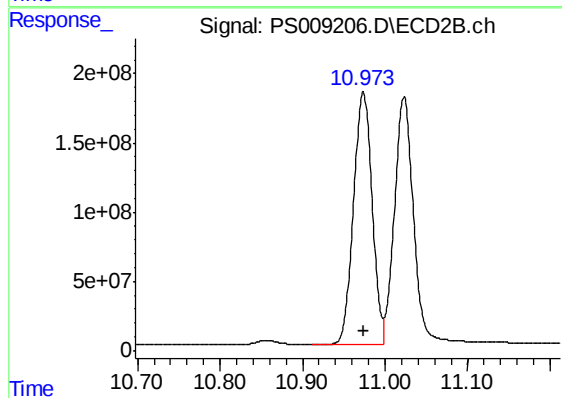
#15 Picloram

R.T.: 11.023 min
Delta R.T.: 0.000 min
Response: 2884540746
Conc: 708.35 ng/ml



#16 DCPA

R.T.: 11.493 min
Delta R.T.: 0.004 min
Response: 2540834676
Conc: 733.02 ng/ml



#16 DCPA

R.T.: 10.974 min
Delta R.T.: 0.000 min
Response: 2838019740
Conc: 732.76 ng/ml