

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031920\
 Data File : PS009368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2020 18:36
 Operator : DD\AJ
 Sample : L1949-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VNJ-204MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 19:03:25 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	7.241	6.933	162.6E6	127.2E6	293.941	231.636
Target Compounds							
1) T	Dalapon	3.047	2.629	175.4E6	344.8E6	224.973	437.958m#
2) T	3,5-DICHL...	6.451	6.078	169.1E6	159.5E6	224.021	196.128m
3) T	4-Nitroph...	7.070	6.535	76834530	87175653	321.870	273.966
5) T	DICAMBA	7.434	7.102	500.4E6	474.6E6	235.151	206.731m
6) T	MCPD	7.599	7.195	38566705	36753661	15.673m	20.207 #
7) T	MCPA	7.747	7.405	60392733	117.9E6	19.829	43.677m#
8) T	DICHLORPROP	8.127	7.730	110.2E6	133.3E6	213.703	240.263
9) T	2,4-D	8.356	8.024	145.1E6	169.2E6	275.162	257.459
10) T	Pentachlo...	8.669	8.457	1780.3E6	1787.5E6	253.195	235.514
11) T	2,4,5-TP ...	9.219	8.818	578.5E6	591.6E6	211.051	198.435m
12) T	2,4,5-T	9.503	9.197	509.2E6	588.6E6	200.179	199.382
13) T	2,4-DB	10.057	9.705	54650317	86067395	157.970	226.722 #
14) T	DINOSEB	11.221	10.041	251.1E6	246.2E6	122.835	112.077
15) T	Picloram	11.035	11.018	849.7E6	1116.8E6	279.967	274.255m
16) T	DCPA	11.487	10.970	725.7E6	868.8E6	209.352	224.307m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031920\
Data File : PS009368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2020 18:36
Operator : DD\AJ
Sample : L1949-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

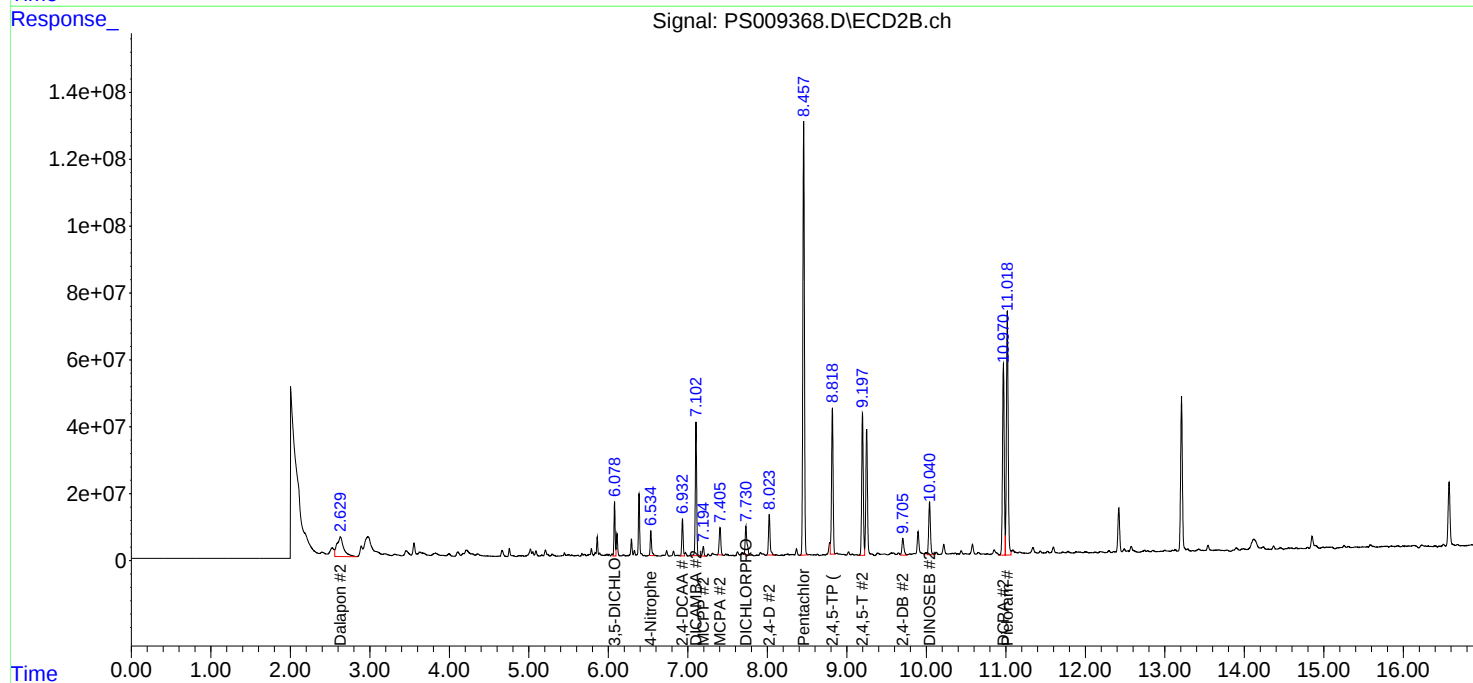
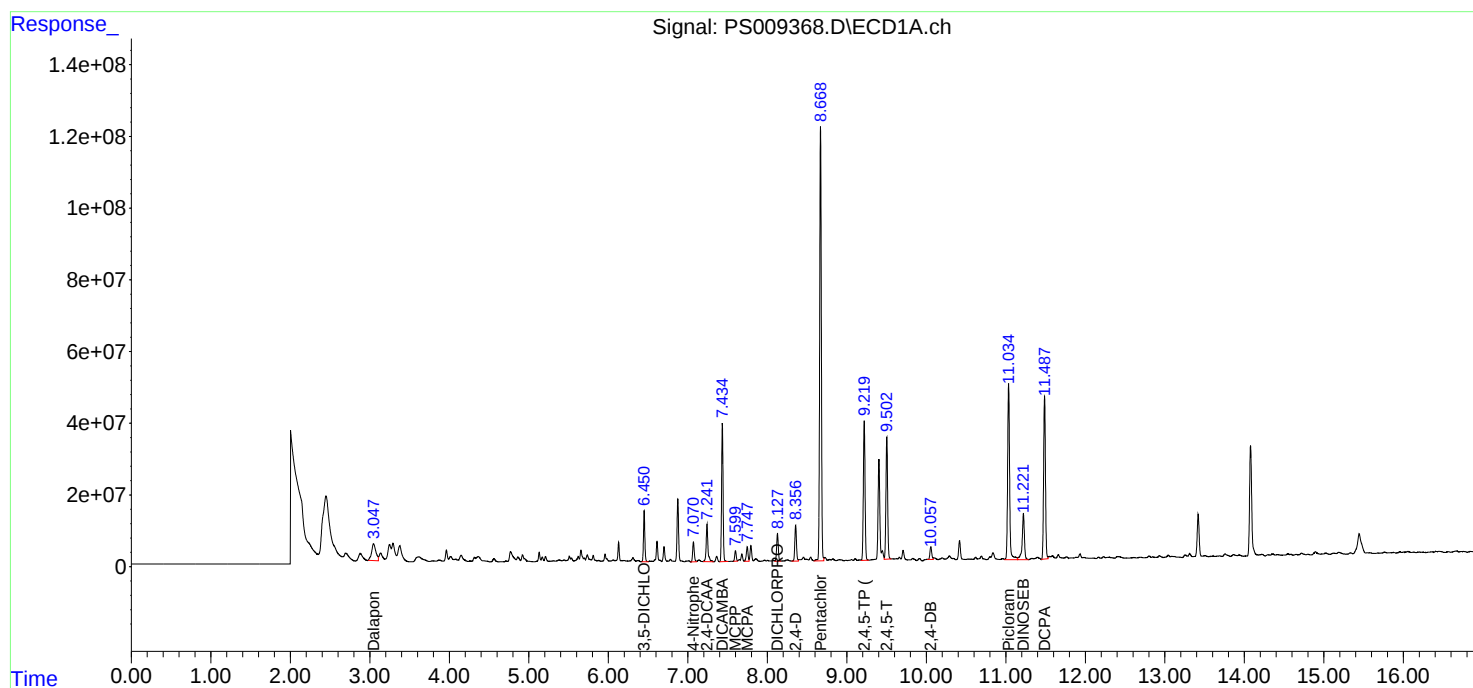
Instrument :
ECD_S
ClientSampled :
VNJ-204MS

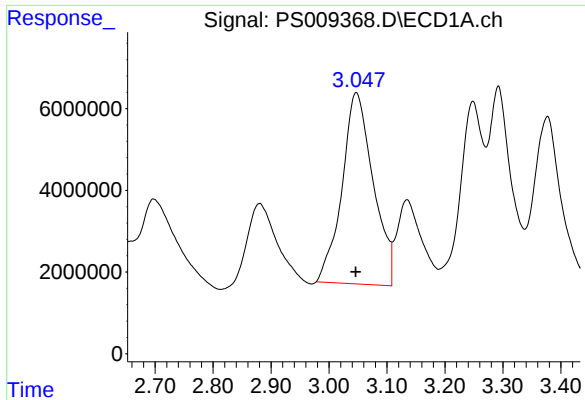
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 19:03:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





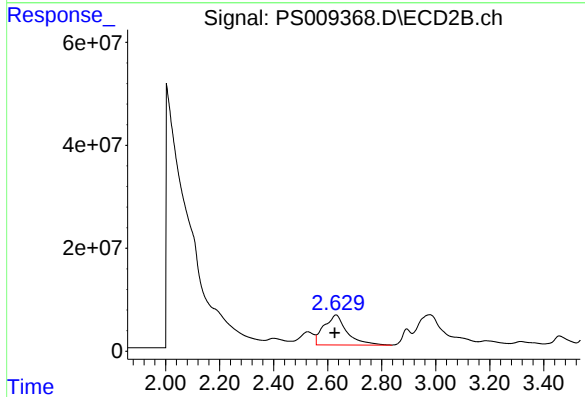
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.001 min
Response: 175441558
Conc: 224.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-204MS

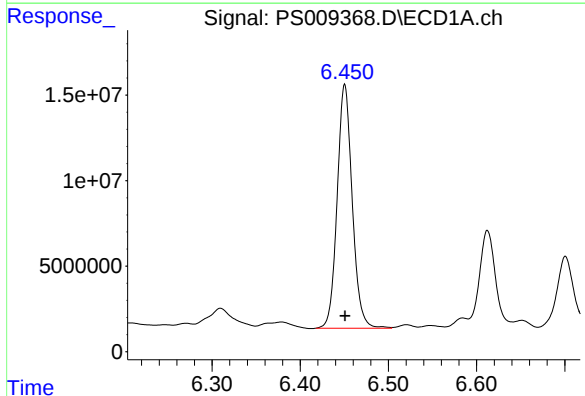
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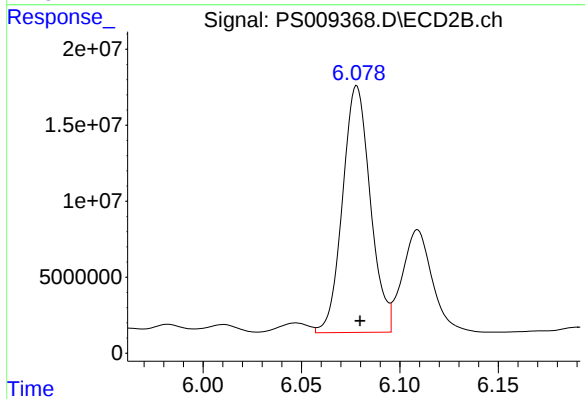
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.003 min
Response: 344831364
Conc: 437.96 ng/ml m



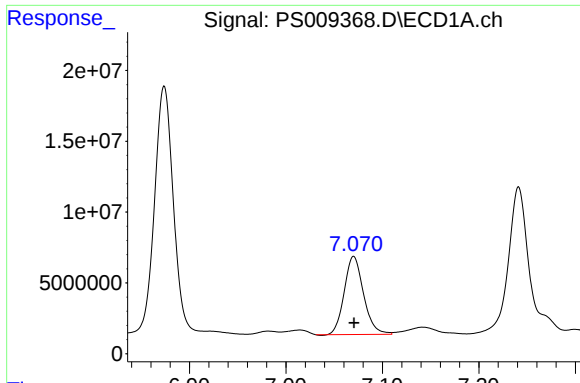
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 169090682
Conc: 224.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 159512562
Conc: 196.13 ng/ml m



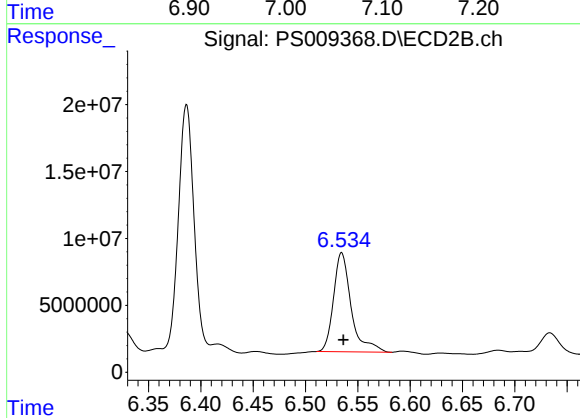
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 76834530
Conc: 321.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-204MS

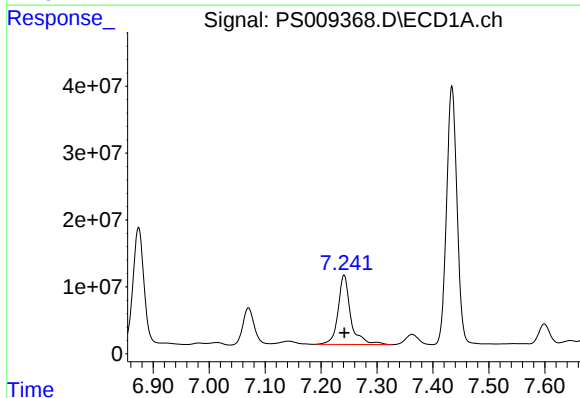
Manual Integrations
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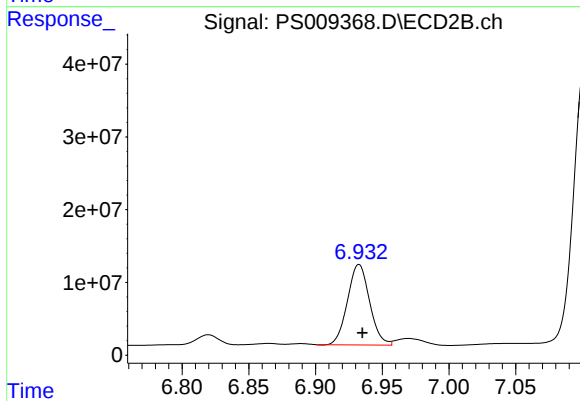
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: -0.002 min
Response: 87175653
Conc: 273.97 ng/ml



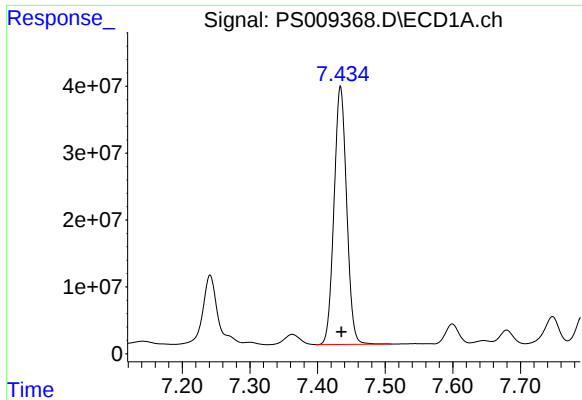
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 162599394
Conc: 293.94 ng/ml



#4 2,4-DCAA

R.T.: 6.933 min
Delta R.T.: -0.003 min
Response: 127214064
Conc: 231.64 ng/ml



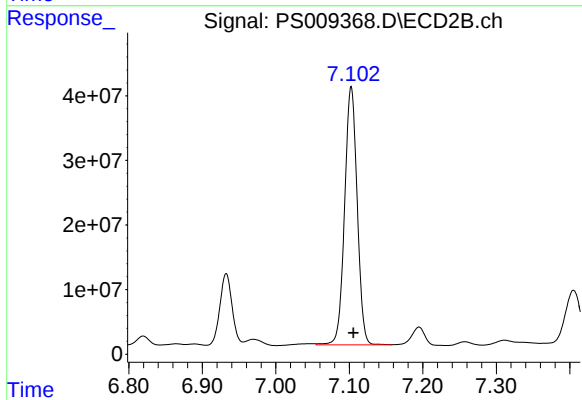
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.001 min
Response: 500439908
Conc: 235.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-204MS

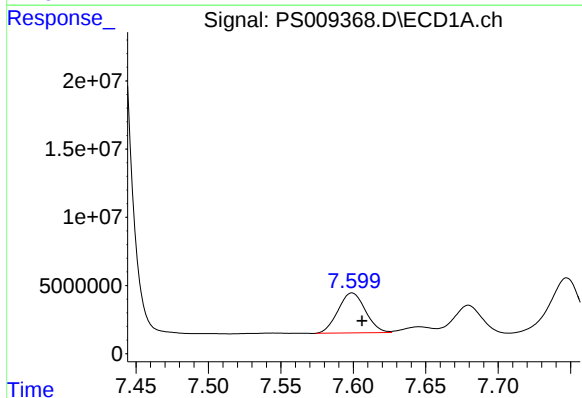
Manual Integrations
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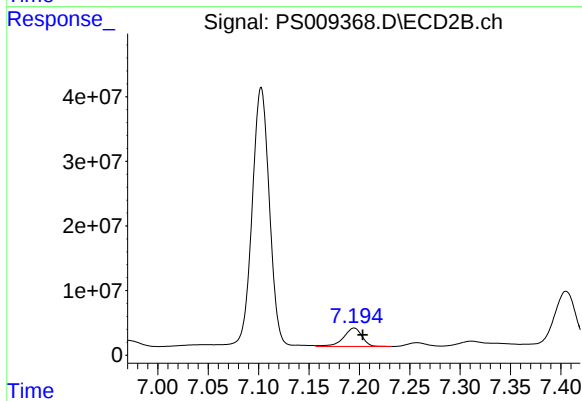
#5 DICAMBA

R.T.: 7.102 min
Delta R.T.: -0.003 min
Response: 474571348
Conc: 206.73 ng/ml m



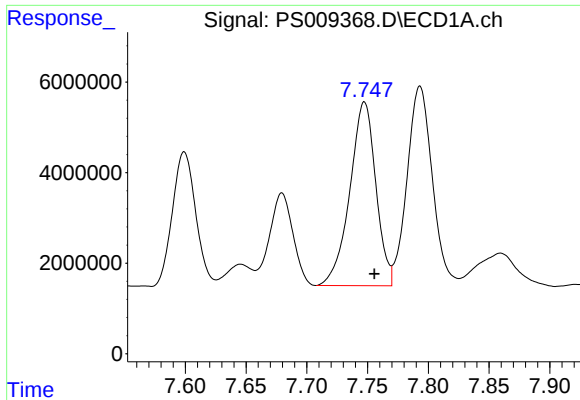
#6 MCP

R.T.: 7.599 min
Delta R.T.: -0.007 min
Response: 38566705
Conc: 15.67 ug/ml m



#6 MCP

R.T.: 7.195 min
Delta R.T.: -0.009 min
Response: 36753661
Conc: 20.21 ug/ml



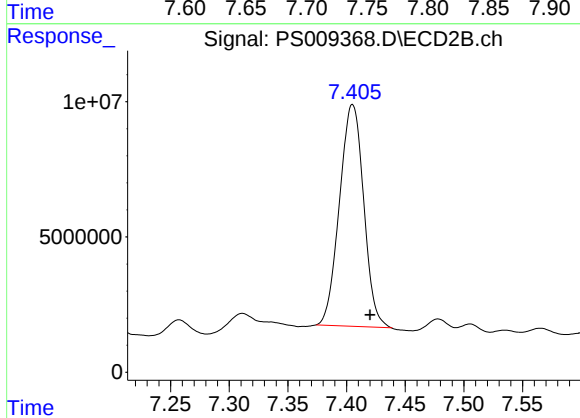
#7 MCPA

R.T.: 7.747 min
Delta R.T.: -0.008 min
Response: 60392733
Conc: 19.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-204MS

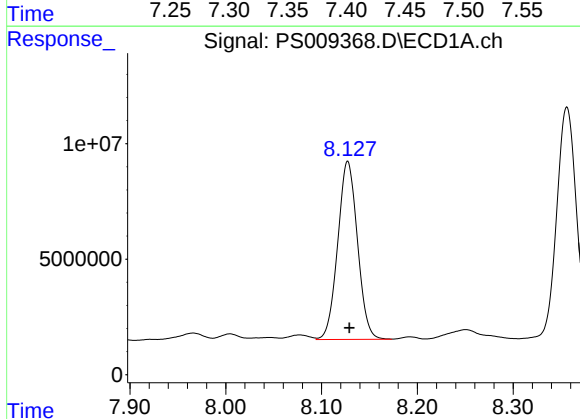
Manual Integrations
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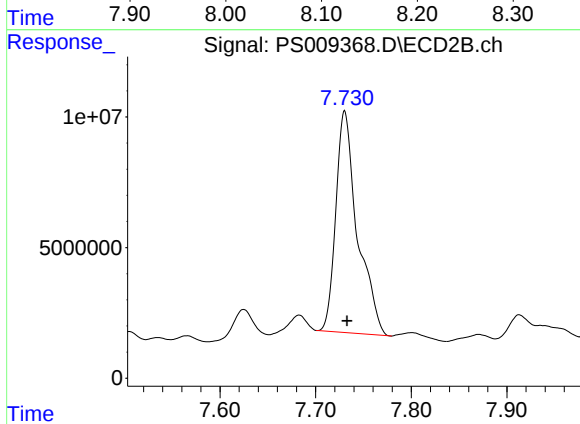
#7 MCPA

R.T.: 7.405 min
Delta R.T.: -0.015 min
Response: 117866500
Conc: 43.68 ug/ml m



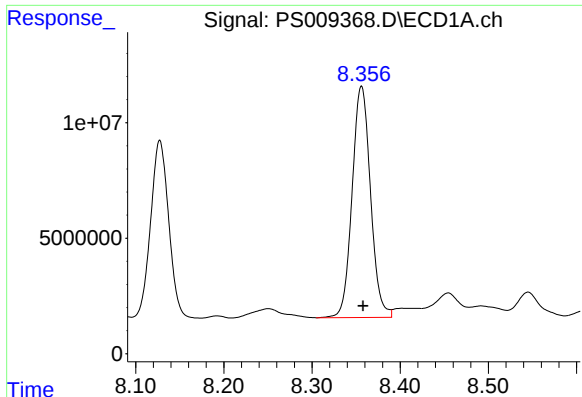
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 110215934
Conc: 213.70 ng/ml



#8 DICHLORPROP

R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 133302957
Conc: 240.26 ng/ml



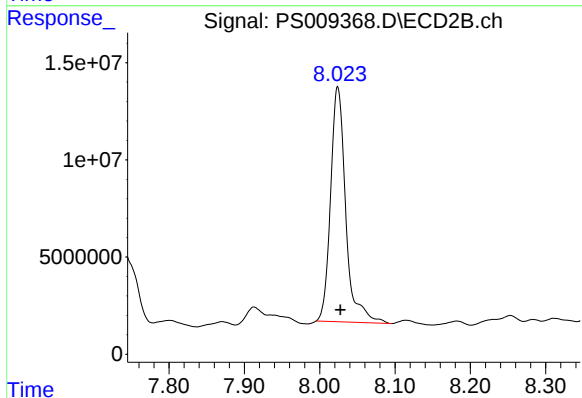
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 145072091
Conc: 275.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-204MS

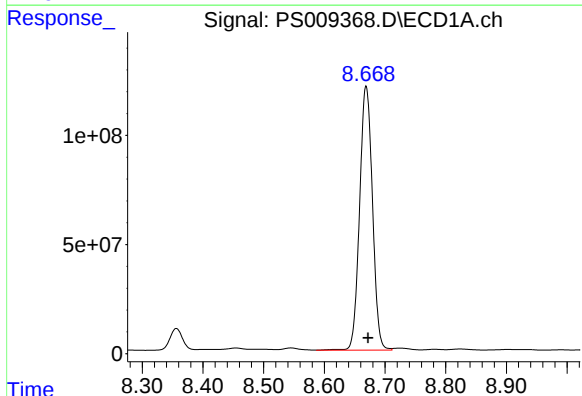
Manual Integrations
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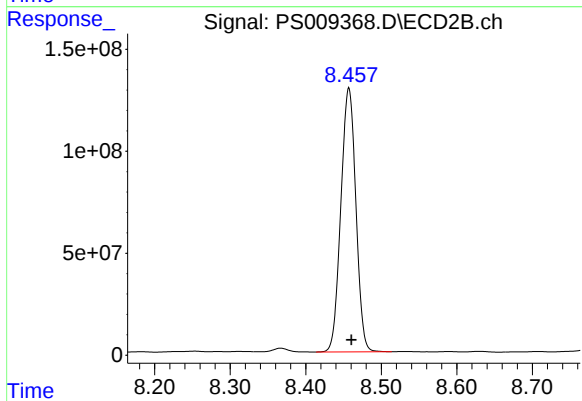
#9 2,4-D

R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 169243746
Conc: 257.46 ng/ml



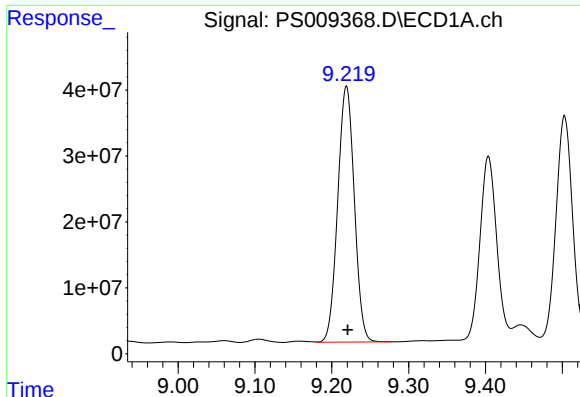
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 1780270205
Conc: 253.19 ng/ml



#10 Pentachlorophenol

R.T.: 8.457 min
Delta R.T.: -0.004 min
Response: 1787548936
Conc: 235.51 ng/ml



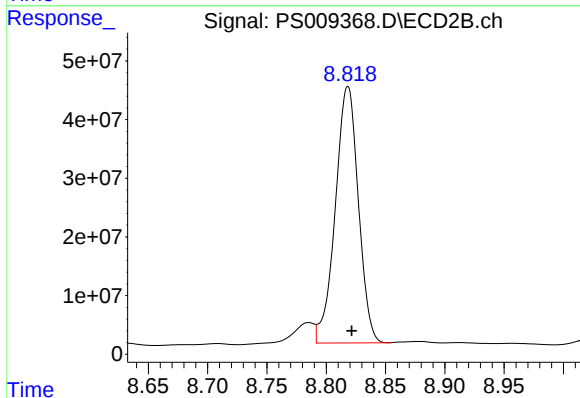
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 578533472
Conc: 211.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-204MS

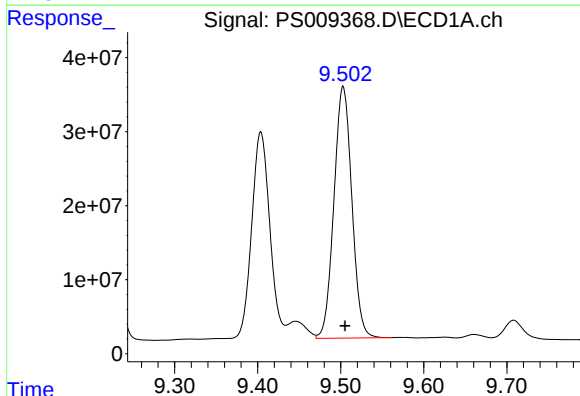
Manual Integrations
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3/20/2020 9:30:24 AM



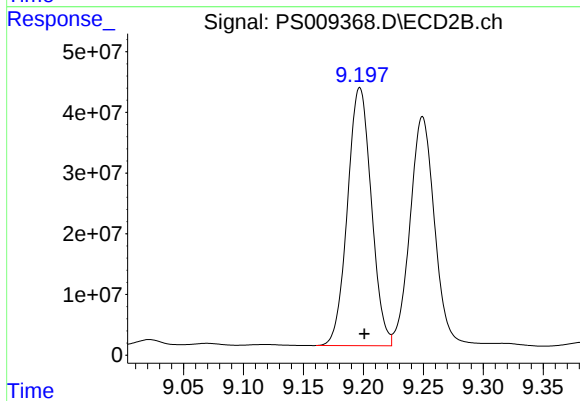
#11 2,4,5-TP (SILVEX)

R.T.: 8.818 min
Delta R.T.: -0.004 min
Response: 591556803
Conc: 198.43 ng/ml m



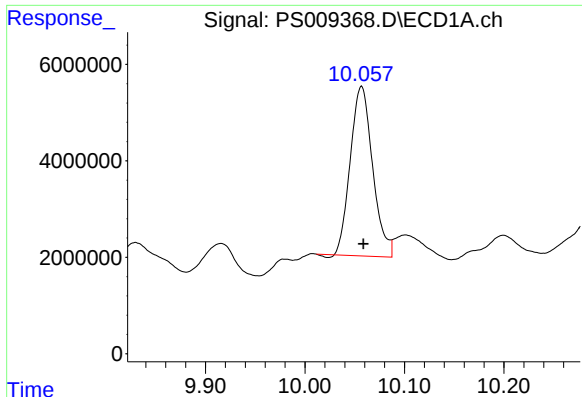
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 509224611
Conc: 200.18 ng/ml



#12 2,4,5-T

R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 588611317
Conc: 199.38 ng/ml



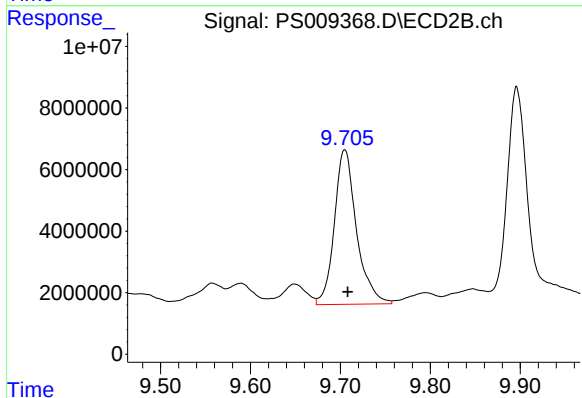
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.002 min
Response: 54650317
Conc: 157.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-204MS

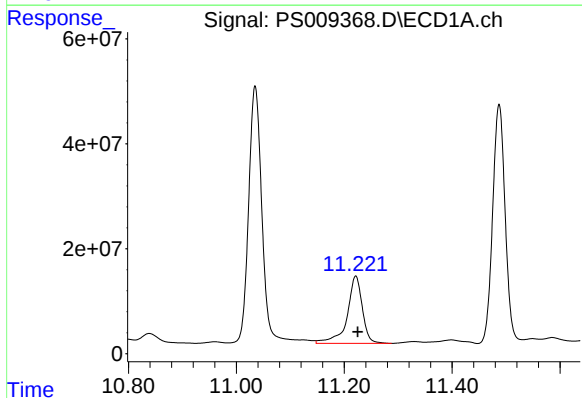
Manual Integrations
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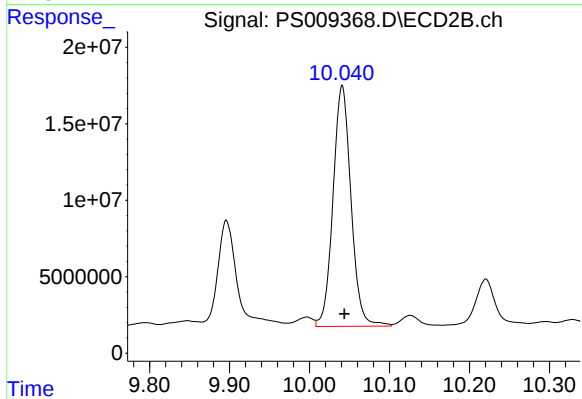
#13 2,4-DB

R.T.: 9.705 min
Delta R.T.: -0.003 min
Response: 86067395
Conc: 226.72 ng/ml



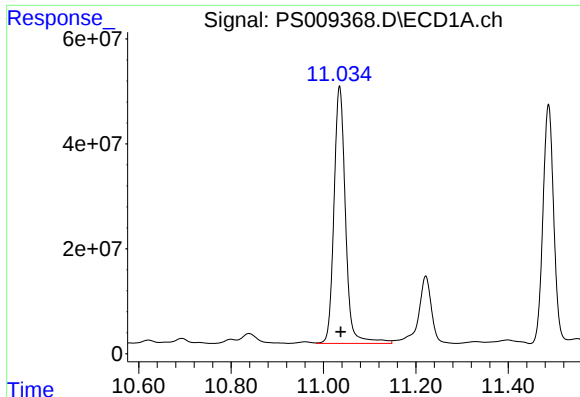
#14 DINOSEB

R.T.: 11.221 min
Delta R.T.: -0.004 min
Response: 251092500
Conc: 122.83 ng/ml



#14 DINOSEB

R.T.: 10.041 min
Delta R.T.: -0.003 min
Response: 246174439
Conc: 112.08 ng/ml



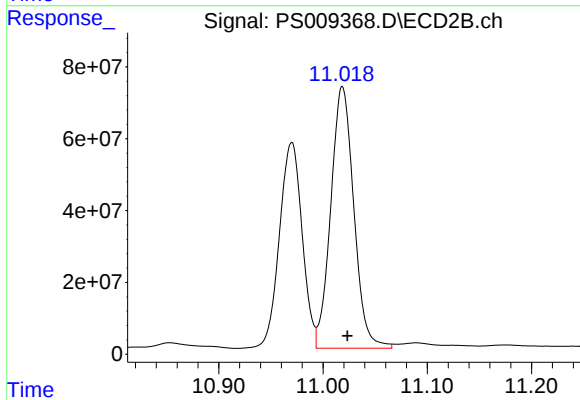
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.003 min
Response: 849681345
Conc: 279.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-204MS

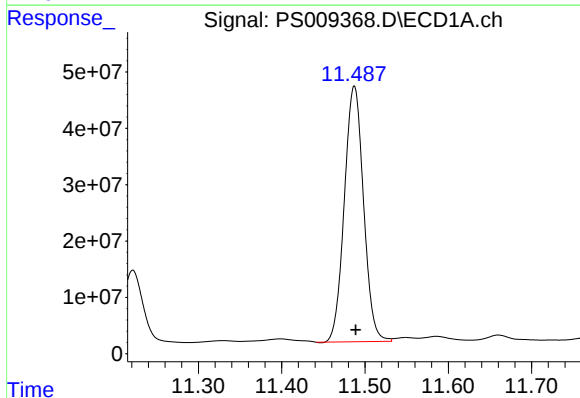
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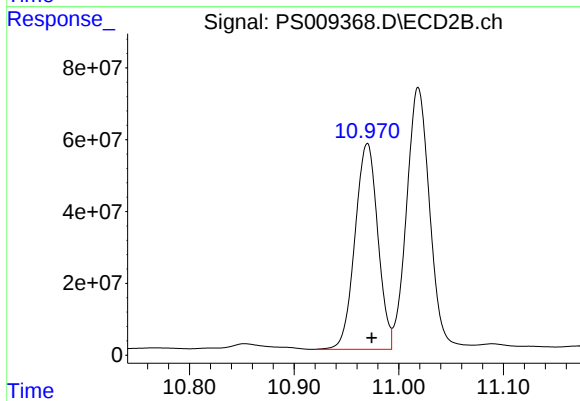
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.005 min
Response: 1116816568
Conc: 274.26 ng/ml m



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 725668733
Conc: 209.35 ng/ml



#16 DCPA

R.T.: 10.970 min
Delta R.T.: -0.004 min
Response: 868750976
Conc: 224.31 ng/ml m