

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS0311220\
 Data File : PS009261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 09:35
 Operator : DD\AJ
 Sample : PB127490BS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB127490BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 11:06:23 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	6.934	295.0E6	293.8E6	533.371	534.952
Target Compounds							
1) T	Dalapon	3.046	2.631	279.2E6	404.1E6	357.988	513.270 #
2) T	3,5-DICHL...	6.450	6.079	389.4E6	396.0E6	515.948	486.901
3) T	4-Nitroph...	7.071	6.535	113.6E6	135.9E6	476.066	427.227
5) T	DICAMBA	7.435	7.104	1022.7E6	1071.7E6	480.549	466.846
6) T	MCPD	7.603	7.200	122.3E6	87014215	49.693	47.841
7) T	MCPA	7.752	7.413	137.7E6	206.9E6	45.219m	76.680m#
8) T	DICHLORPROP	8.128	7.732	265.9E6	310.2E6	515.582	559.182
9) T	2,4-D	8.357	8.026	301.7E6	379.2E6	572.242	576.830
10) T	Pentachlo...	8.671	8.459	3711.3E6	3939.6E6	527.838	519.057
11) T	2,4,5-TP ...	9.220	8.820	1498.3E6	1590.0E6	546.600	533.373
12) T	2,4,5-T	9.504	9.199	1302.1E6	1514.8E6	511.877	513.103
13) T	2,4-DB	10.059	9.708	162.4E6	202.7E6	469.309	533.959
14) T	DINOSEB	11.224	10.042	1003.8E6	1082.7E6	491.042	492.916
15) T	Picloram	11.037	11.021	1334.9E6	1824.7E6	439.859	448.078
16) T	DCPA	11.489	10.973	1169.7E6	1450.3E6	337.465	374.459

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031220\
Data File : PS009261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 09:35
Operator : DD\AJ
Sample : PB127490BS
Misc :
ALS Vial : 50 Sample Multiplier: 1

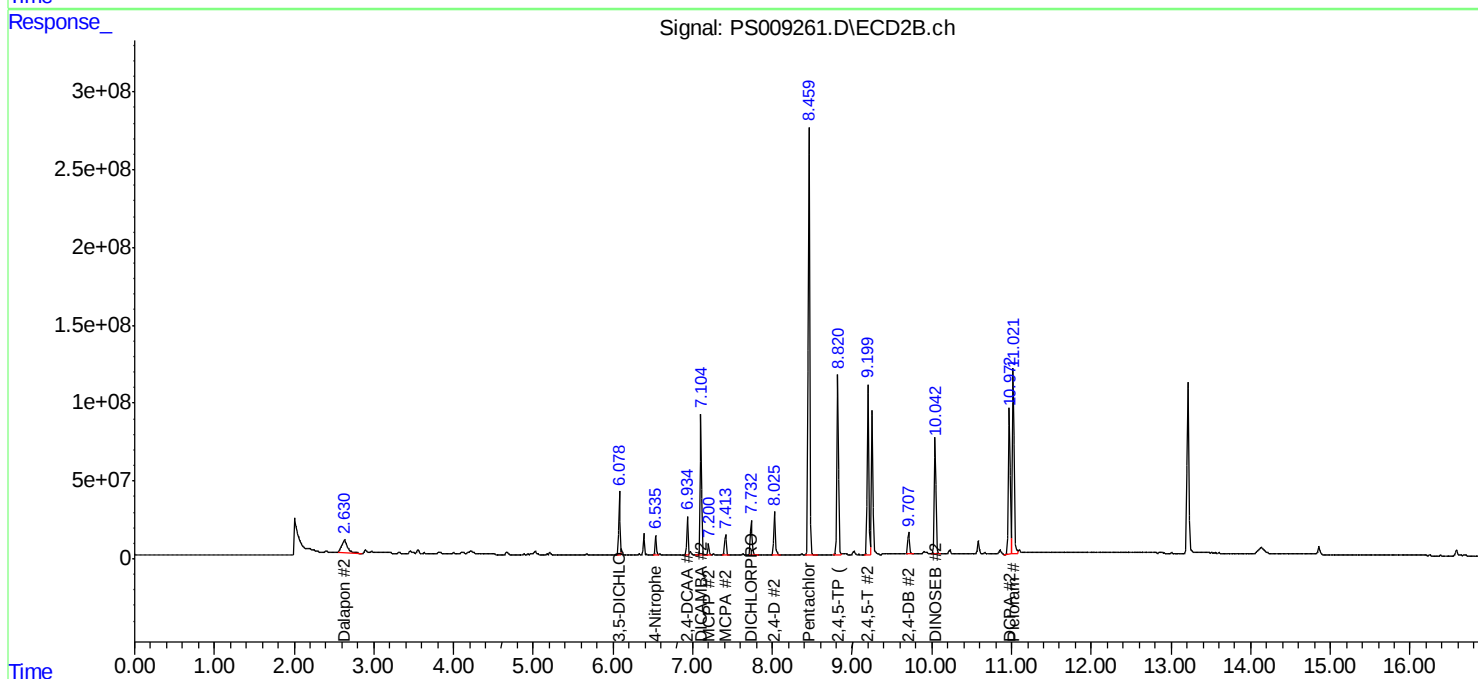
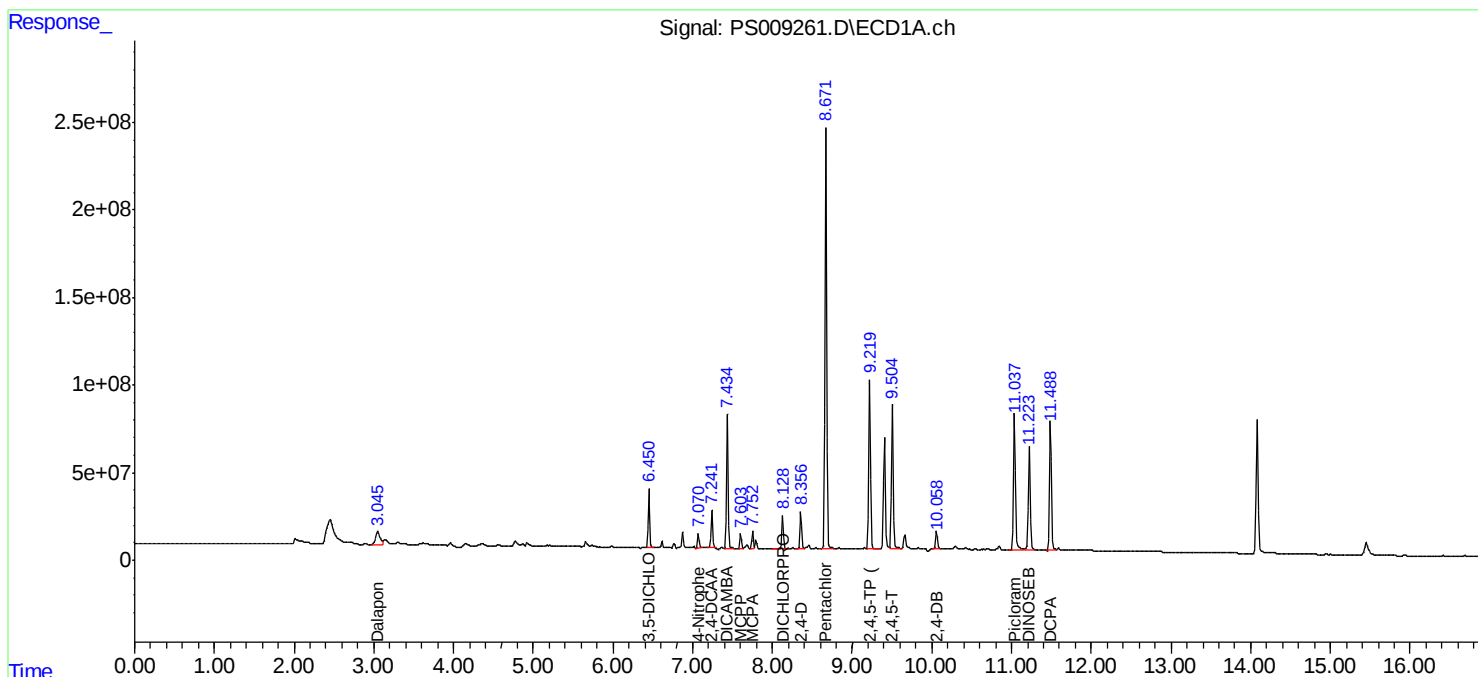
Instrument :
ECD_S
ClientSampleId :
PB127490BS

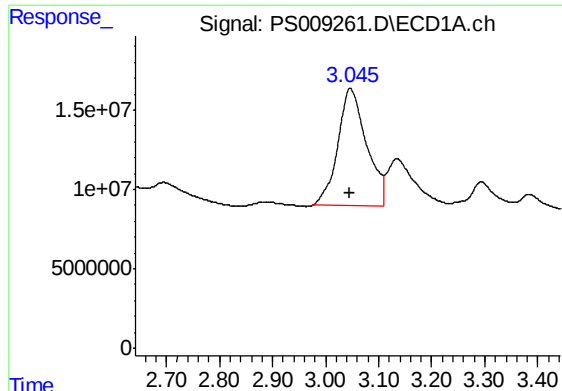
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 11:06:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





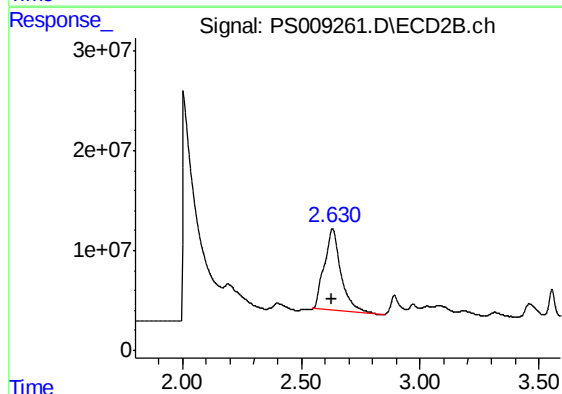
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 279171008
Conc: 357.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127490BS

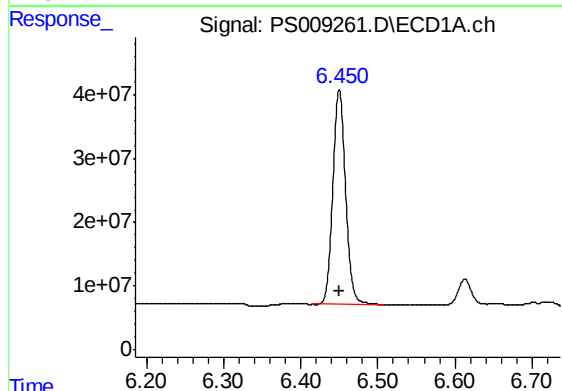
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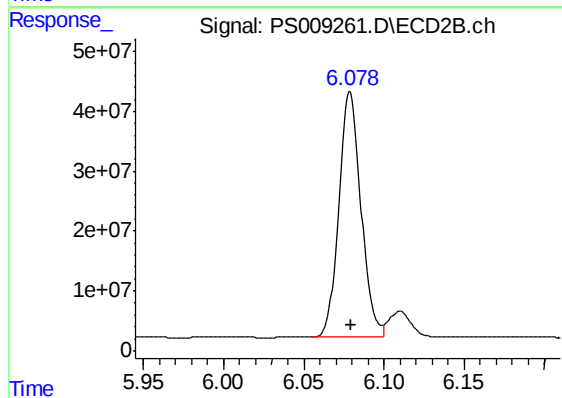
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.004 min
Response: 404129766
Conc: 513.27 ng/ml



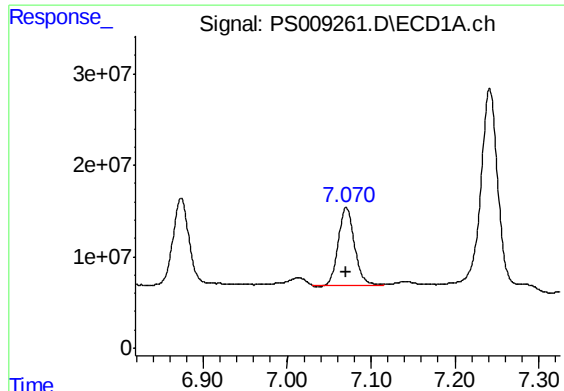
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 389436911
Conc: 515.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 395999435
Conc: 486.90 ng/ml



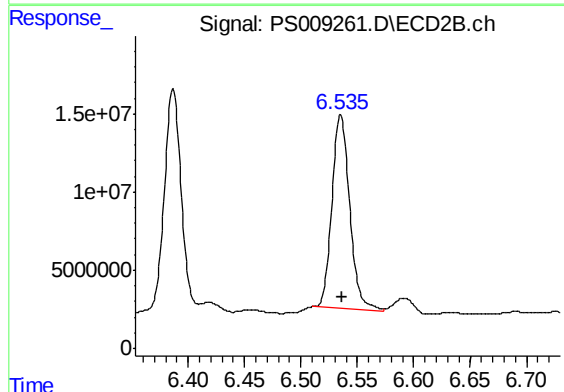
#3 4-Nitrophenol

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 113643048
Conc: 476.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127490BS

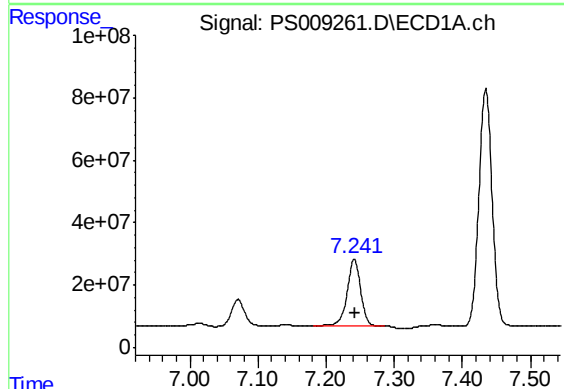
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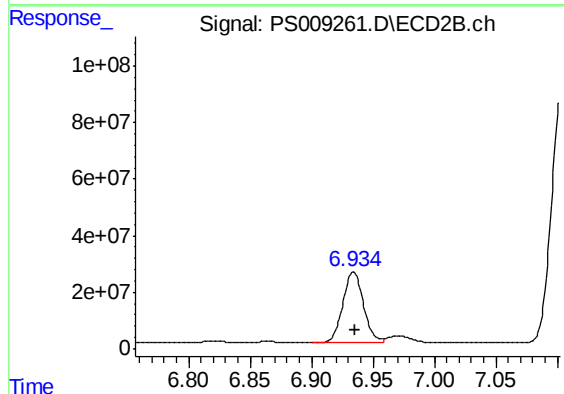
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 135943042
Conc: 427.23 ng/ml



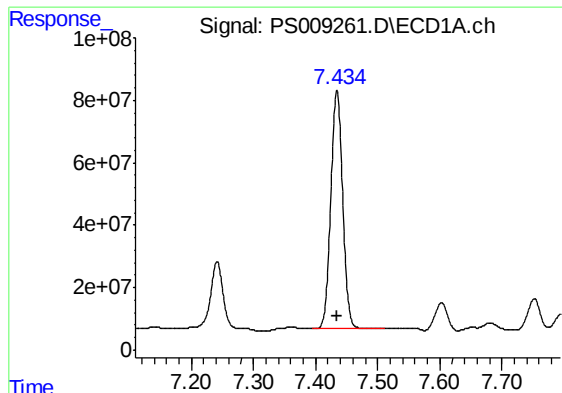
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 295044681
Conc: 533.37 ng/ml



#4 2,4-DCAA

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 293794385
Conc: 534.95 ng/ml



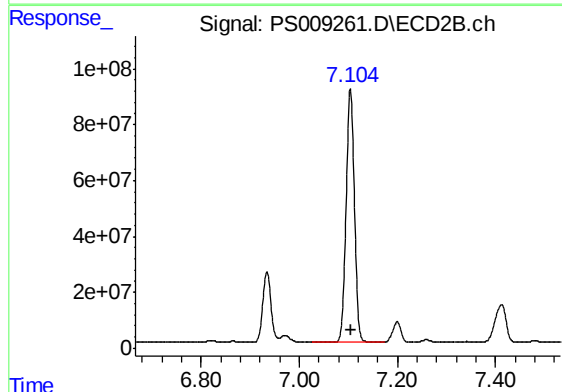
#5 DICAMBA

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 1022688595
Conc: 480.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127490BS

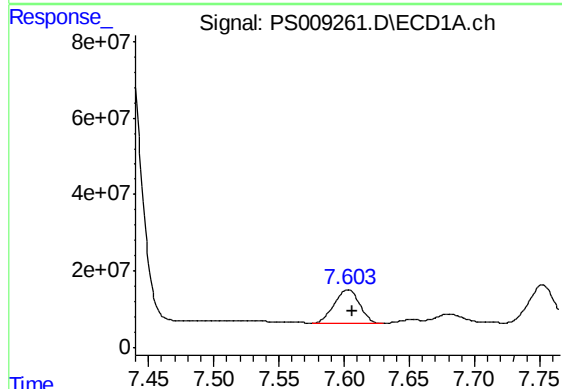
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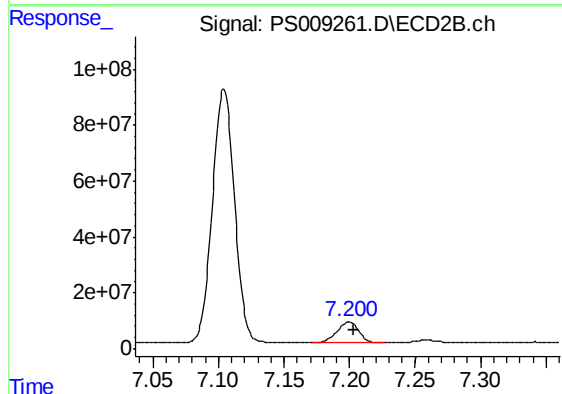
#5 DICAMBA

R.T.: 7.104 min
Delta R.T.: -0.001 min
Response: 1071691858
Conc: 466.85 ng/ml



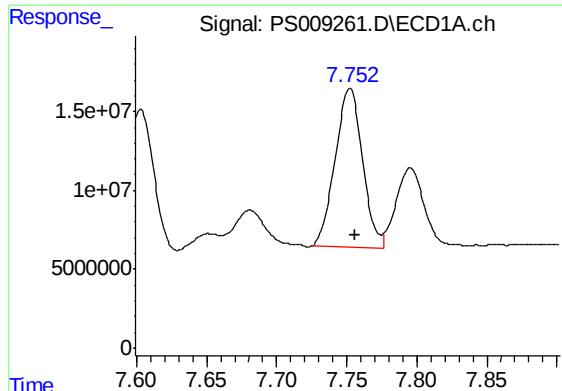
#6 MCPP

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 122278823
Conc: 49.69 ug/ml



#6 MCPP

R.T.: 7.200 min
Delta R.T.: -0.004 min
Response: 87014215
Conc: 47.84 ug/ml



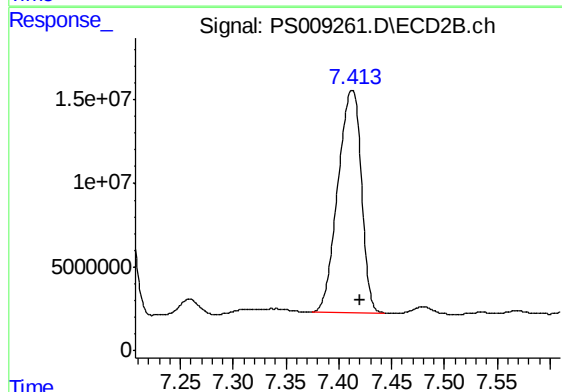
#7 MCPA

R.T.: 7.752 min
Delta R.T.: -0.004 min
Response: 137724223
Conc: 45.22 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB127490BS

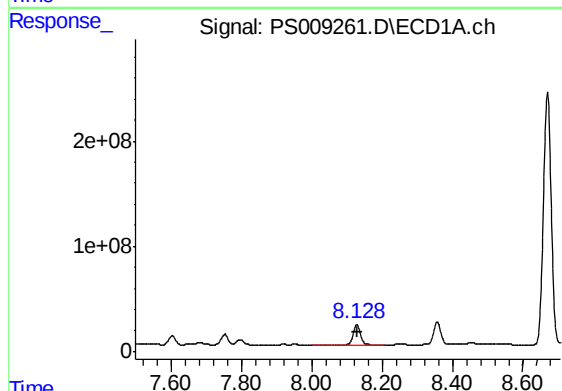
Manual Integrations
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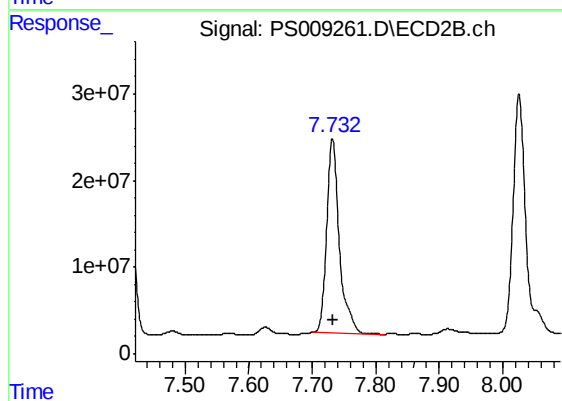
#7 MCPA

R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 206930926
Conc: 76.68 ug/ml m



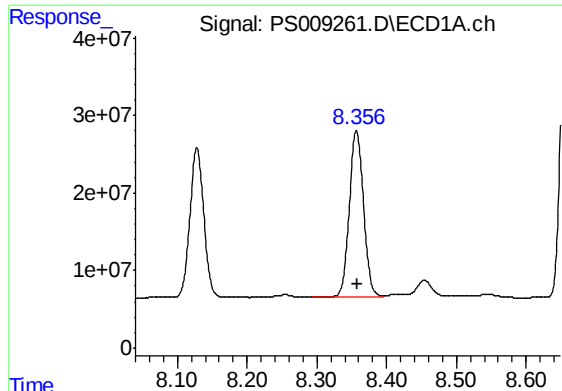
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 265907795
Conc: 515.58 ng/ml



#8 DICHLORPROP

R.T.: 7.732 min
Delta R.T.: 0.000 min
Response: 310246384
Conc: 559.18 ng/ml



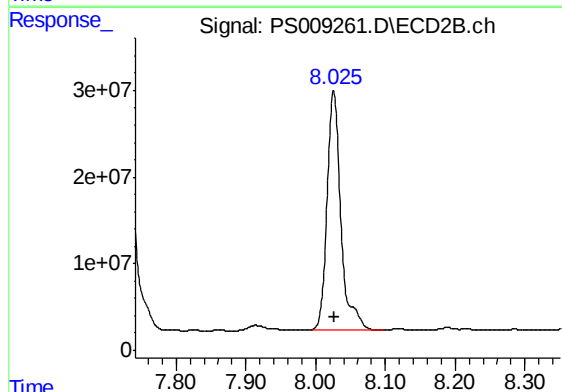
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 301700303
Conc: 572.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127490BS

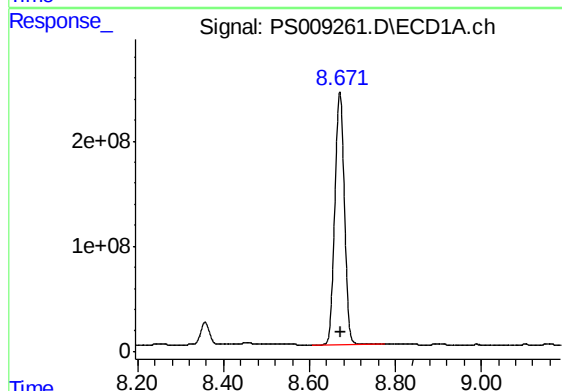
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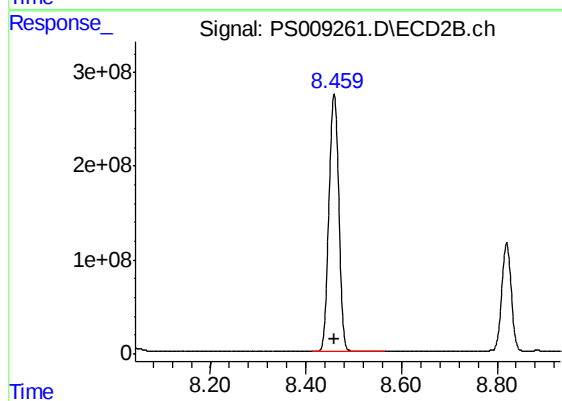
#9 2,4-D

R.T.: 8.026 min
Delta R.T.: -0.001 min
Response: 379185987
Conc: 576.83 ng/ml



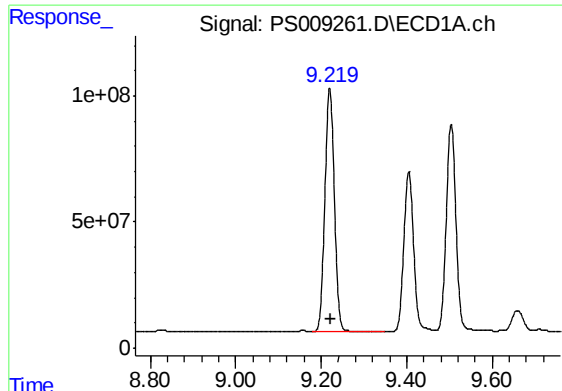
#10 Pentachlorophenol

R.T.: 8.671 min
Delta R.T.: -0.001 min
Response: 3711349850
Conc: 527.84 ng/ml



#10 Pentachlorophenol

R.T.: 8.459 min
Delta R.T.: -0.002 min
Response: 3939627730
Conc: 519.06 ng/ml



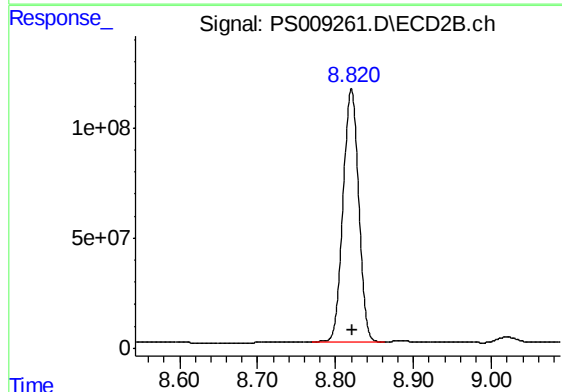
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 1498341403
Conc: 546.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127490BS

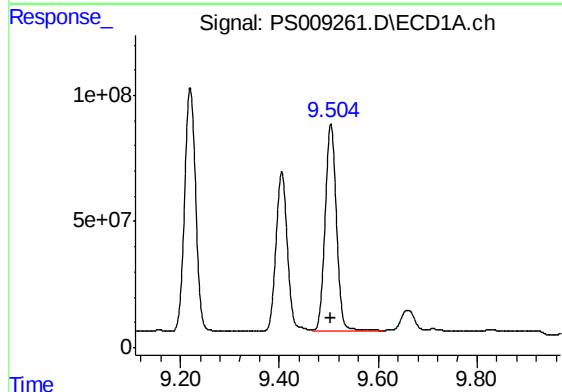
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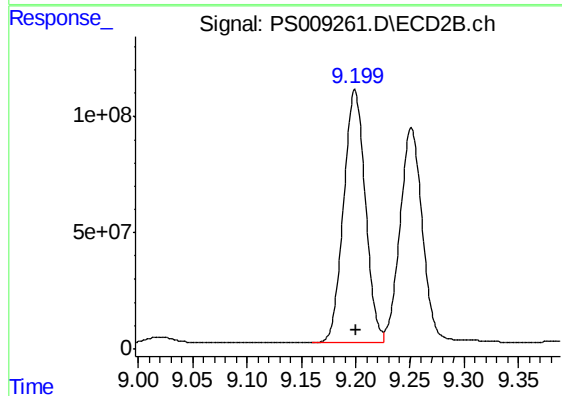
#11 2,4,5-TP (SILVEX)

R.T.: 8.820 min
Delta R.T.: -0.001 min
Response: 1590048322
Conc: 533.37 ng/ml



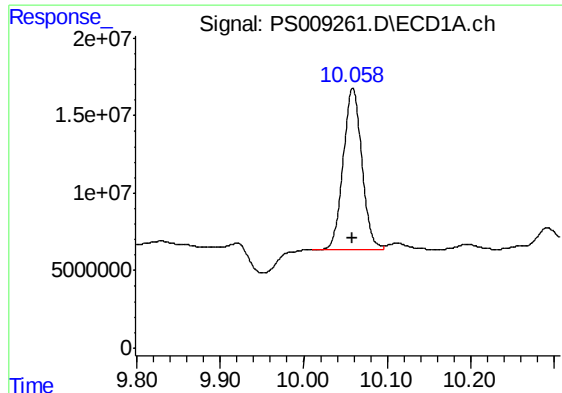
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 1302138323
Conc: 511.88 ng/ml



#12 2,4,5-T

R.T.: 9.199 min
Delta R.T.: -0.001 min
Response: 1514770331
Conc: 513.10 ng/ml



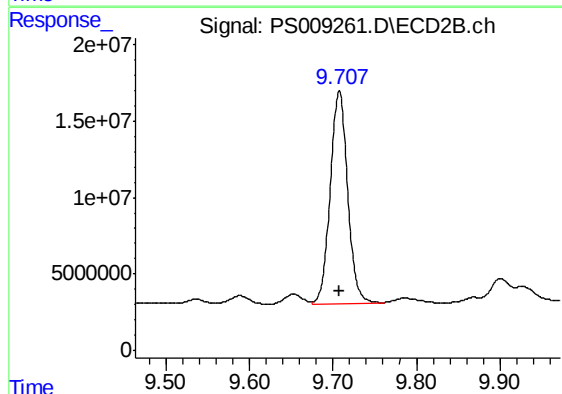
#13 2,4-DB

R.T.: 10.059 min
Delta R.T.: 0.000 min
Response: 162359453
Conc: 469.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127490BS

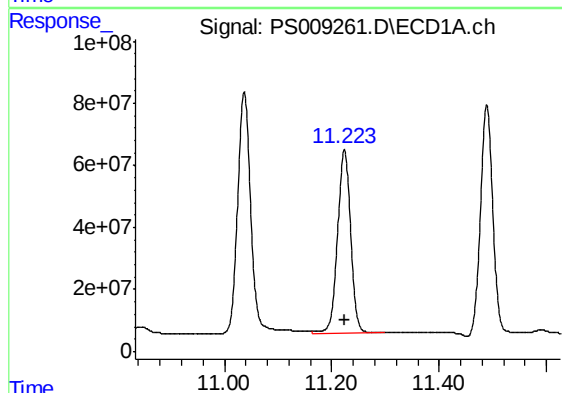
Manual Integrations
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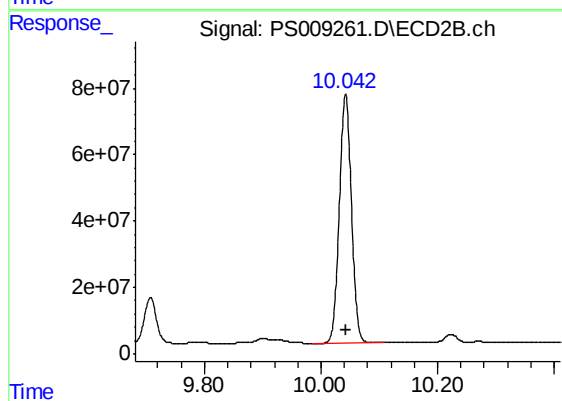
#13 2,4-DB

R.T.: 9.708 min
Delta R.T.: 0.000 min
Response: 202699508
Conc: 533.96 ng/ml



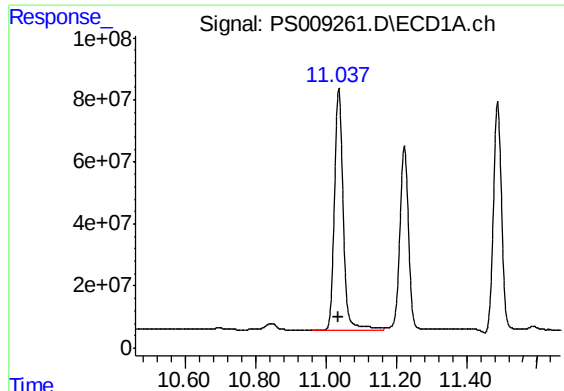
#14 DINOSEB

R.T.: 11.224 min
Delta R.T.: -0.002 min
Response: 1003763355
Conc: 491.04 ng/ml



#14 DINOSEB

R.T.: 10.042 min
Delta R.T.: -0.001 min
Response: 1082679176
Conc: 492.92 ng/ml



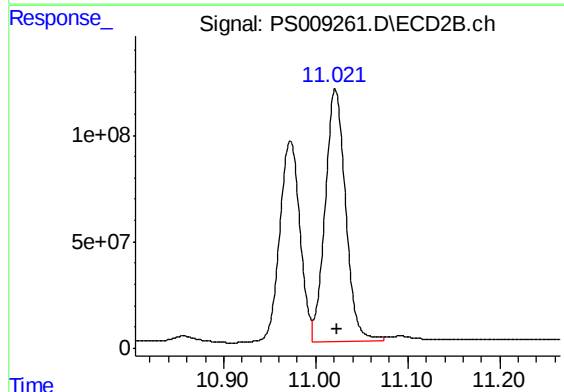
#15 Picloram

R.T.: 11.037 min
Delta R.T.: 0.000 min
Response: 1334939550
Conc: 439.86 ng/ml

Instrument :
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ClientSampleId :
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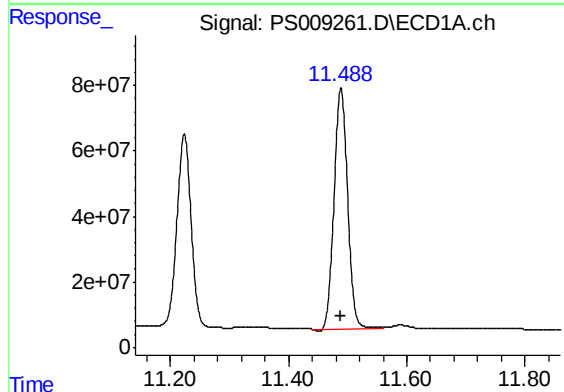
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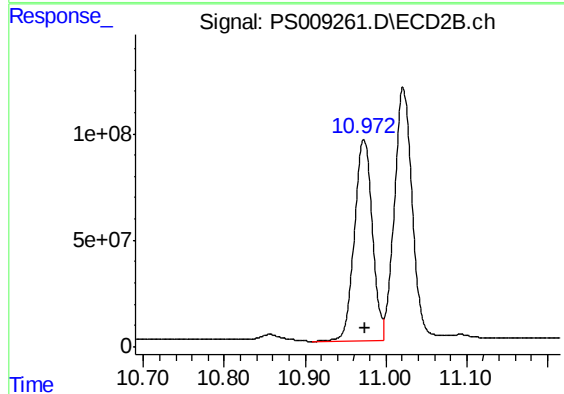
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.002 min
Response: 1824653864
Conc: 448.08 ng/ml



#16 DCPA

R.T.: 11.489 min
Delta R.T.: 0.000 min
Response: 1169739201
Conc: 337.47 ng/ml



#16 DCPA

R.T.: 10.973 min
Delta R.T.: -0.002 min
Response: 1450295960
Conc: 374.46 ng/ml