

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040120\
 Data File : PS009526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2020 15:31
 Operator : DD\AJ
 Sample : PB127922BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB127922BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 16:41:31 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	6.931	313.1E6	271.2E6	566.040	493.790
Target Compounds							
1) T	Dalapon	3.045	2.626	380.8E6	344.7E6	488.316	437.731m
2) T	3,5-DICHL...	6.450	6.076	406.9E6	376.6E6	539.023	463.107m
3) T	4-Nitroph...	7.070	6.532	123.1E6	143.3E6	515.840	450.200m
5) T	DICAMBA	7.434	7.100	1146.9E6	1044.9E6	538.907	455.177
6) T	MCPD	7.602	7.196	88608871	85019149	36.010	46.744 #
7) T	MCPA	7.751	7.412	123.1E6	115.9E6	40.426	42.965
8) T	DICHLORPROP	8.127	7.728	271.3E6	252.9E6	525.998	455.739
9) T	2,4-D	8.356	8.022	270.8E6	297.6E6	513.723	452.685
10) T	Pentachlo...	8.670	8.455	3879.6E6	3355.0E6	551.761	442.031
11) T	2,4,5-TP ...	9.219	8.816	1486.1E6	1402.5E6	542.119	470.447
12) T	2,4,5-T	9.504	9.195	1337.7E6	1354.0E6	525.869	458.632
13) T	2,4-DB	10.056	9.703	165.4E6	177.6E6	478.073	467.872
14) T	DINOSEB	11.222	10.038	1058.1E6	1014.9E6	517.637	462.063
15) T	Picloram	11.036	11.017	804.8E6	927.5E6	265.187	227.755
16) T	DCPA	11.486	10.967	1846.3E6	1833.9E6	532.636	473.515

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

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Data File : PS009526.D
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Acq On : 01 Apr 2020 15:31
Operator : DD\AJ
Sample : PB127922BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

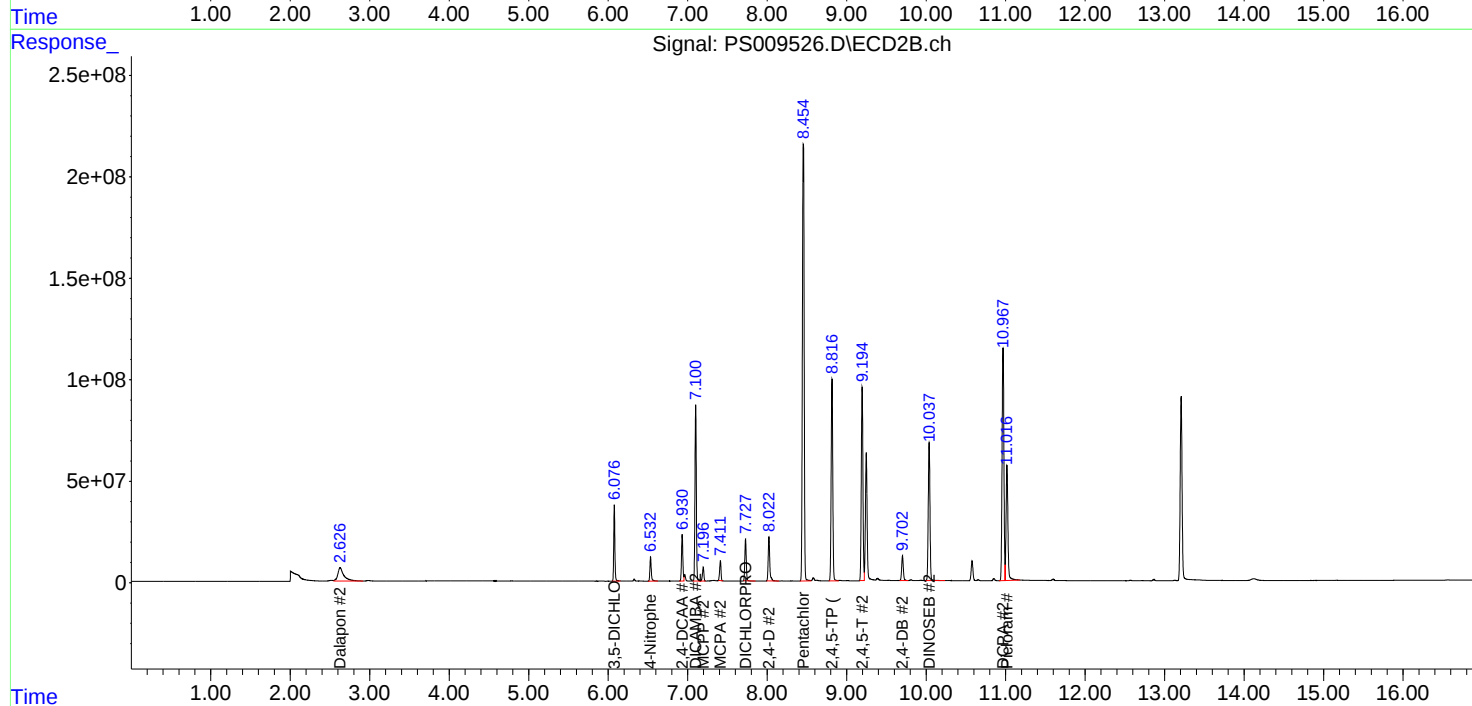
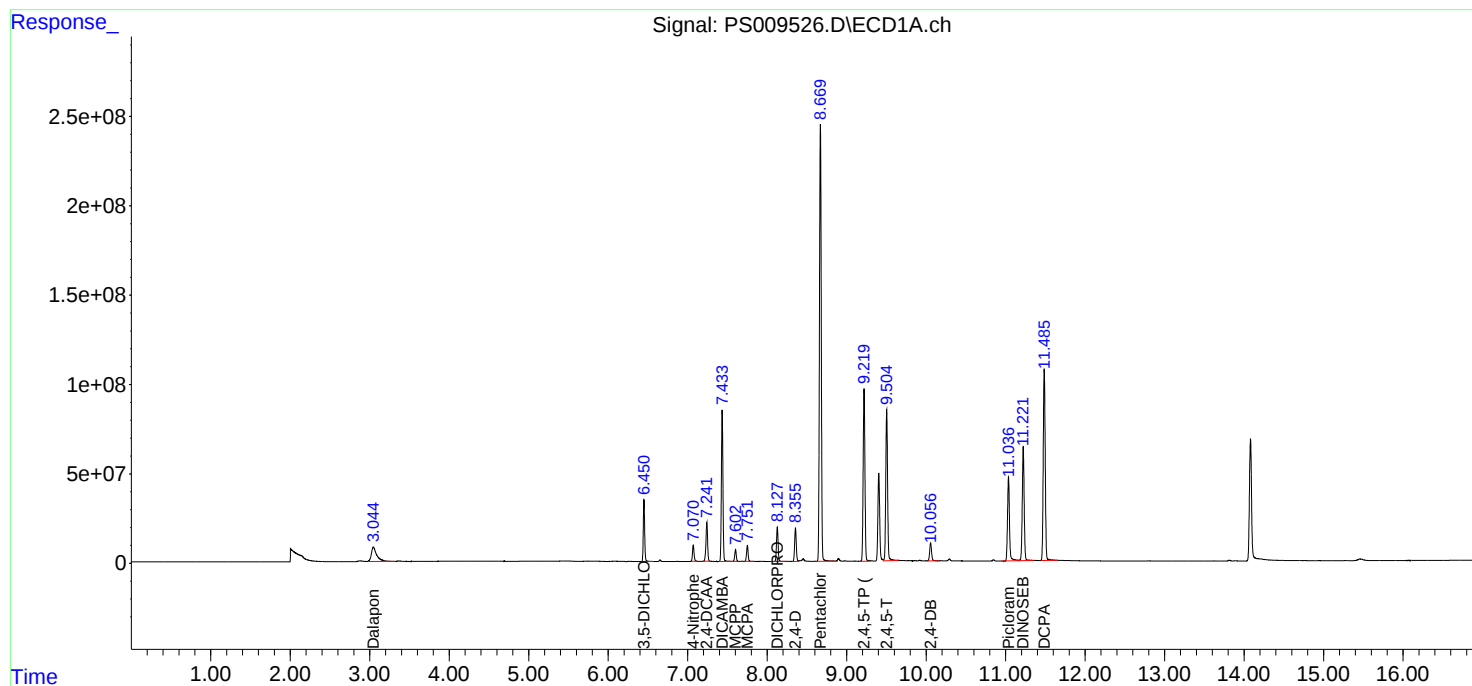
Instrument :
ECD_S
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PB127922BS

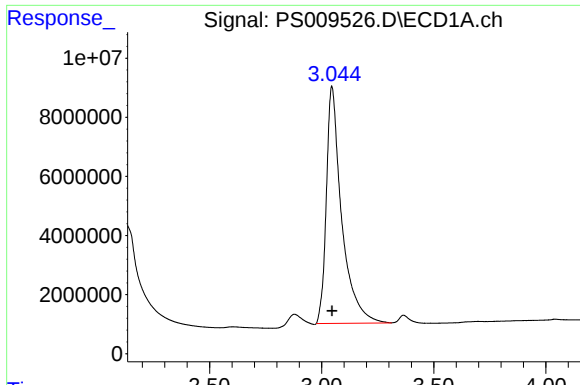
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 16:41:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





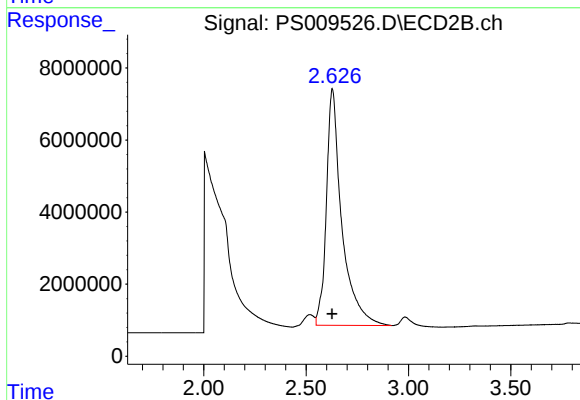
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: 0.000 min
Response: 380805471
Conc: 488.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127922BS

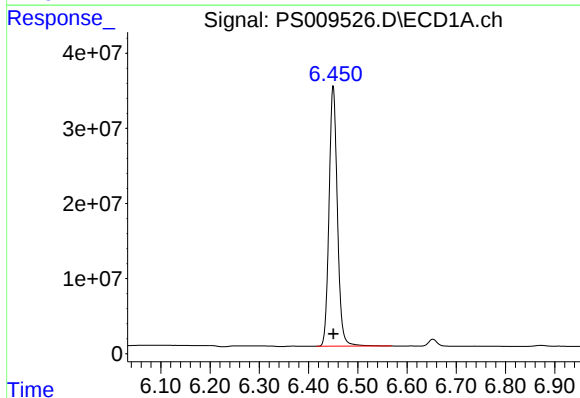
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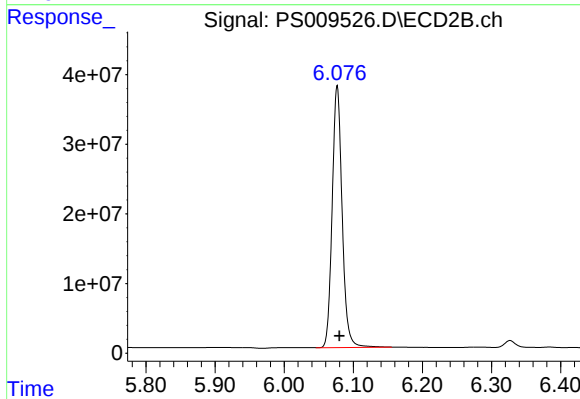
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.000 min
Response: 344653193
Conc: 437.73 ng/ml m



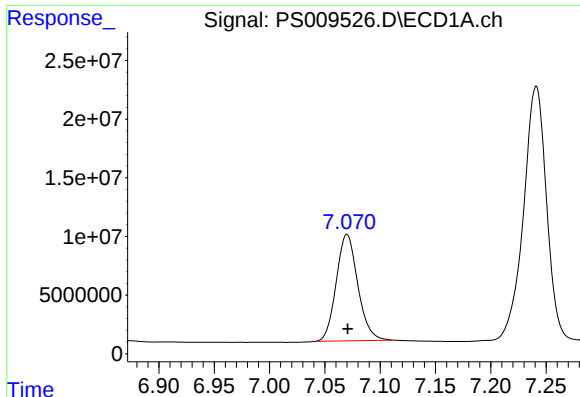
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 406853605
Conc: 539.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 376647962
Conc: 463.11 ng/ml m



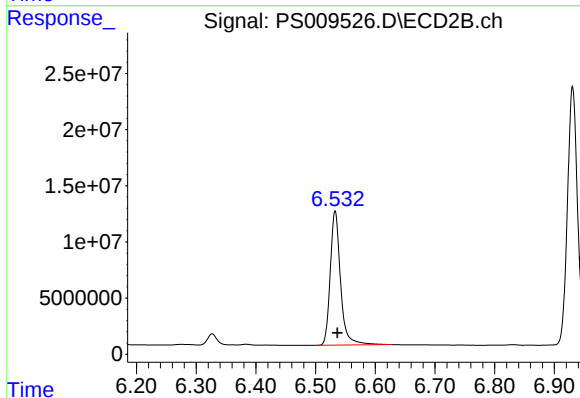
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 123137596
Conc: 515.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127922BS

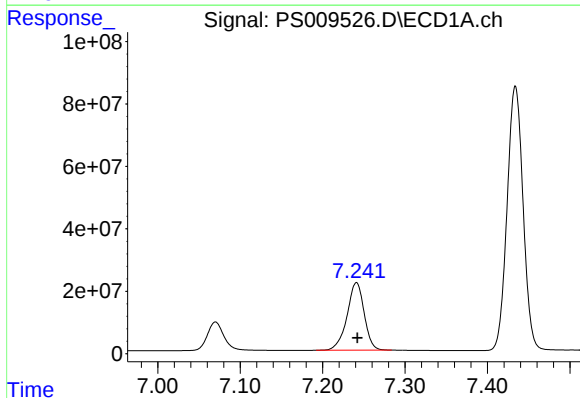
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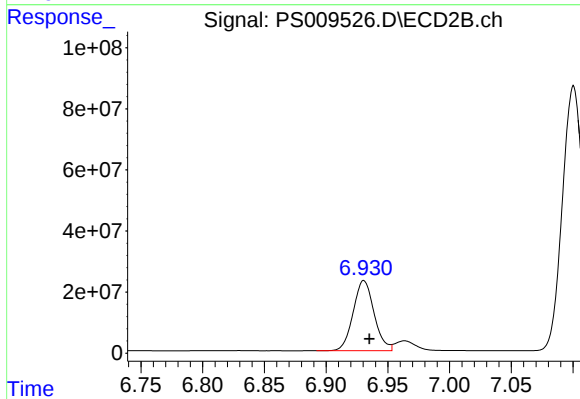
#3 4-Nitrophenol

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 143252722
Conc: 450.20 ng/ml m



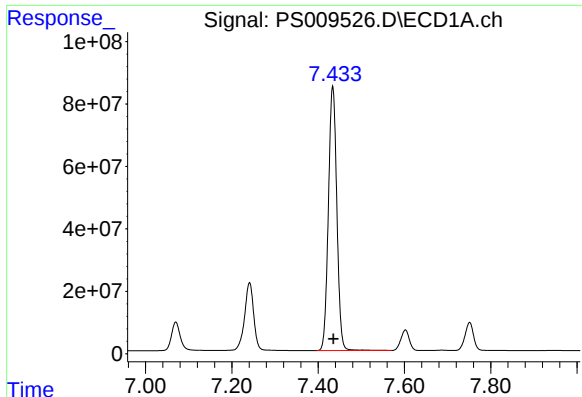
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 313116273
Conc: 566.04 ng/ml



#4 2,4-DCAA

R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 271188372
Conc: 493.79 ng/ml



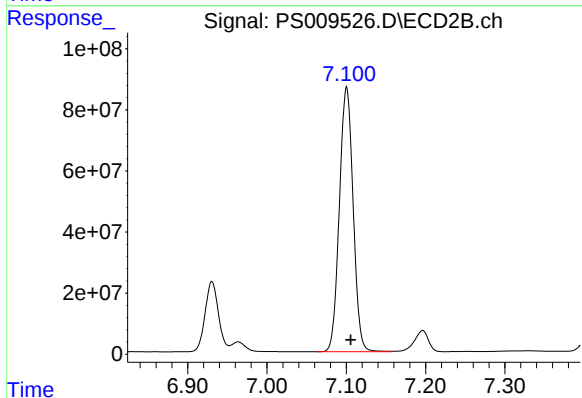
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.001 min
Response: 1146882922
Conc: 538.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127922BS

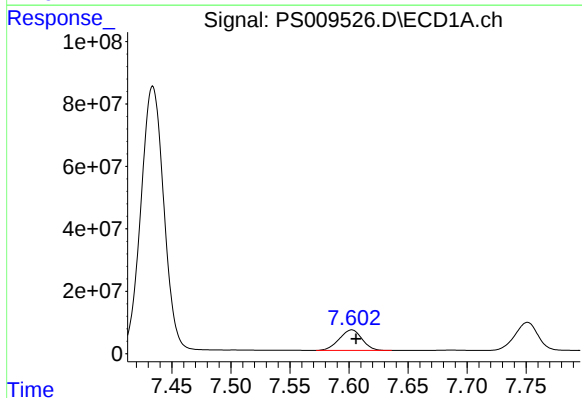
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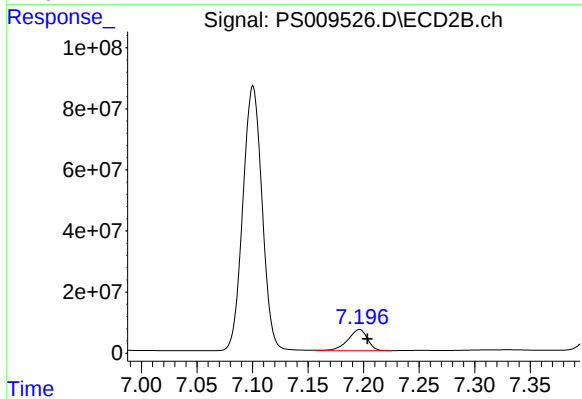
#5 DICAMBA

R.T.: 7.100 min
Delta R.T.: -0.005 min
Response: 1044906186
Conc: 455.18 ng/ml



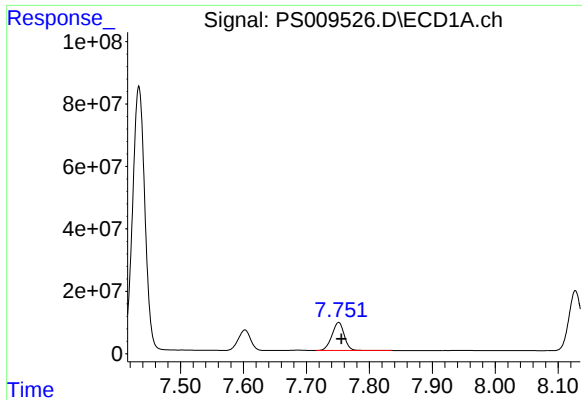
#6 MCP

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 88608871
Conc: 36.01 ug/ml



#6 MCP

R.T.: 7.196 min
Delta R.T.: -0.008 min
Response: 85019149
Conc: 46.74 ug/ml



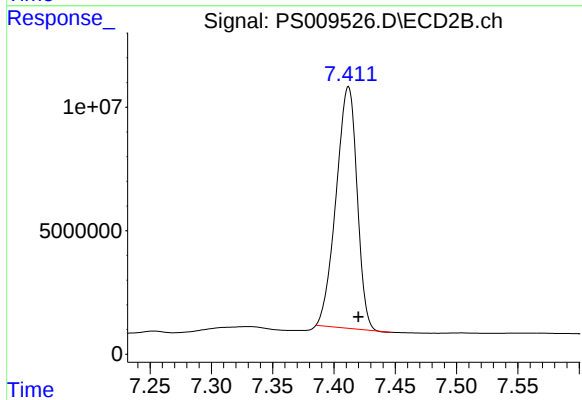
#7 MCPA

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 123124367
Conc: 40.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB127922BS

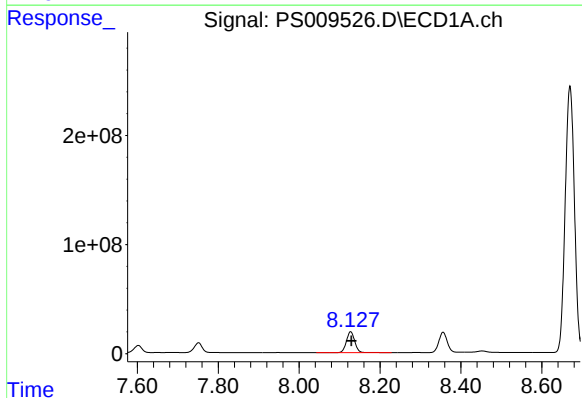
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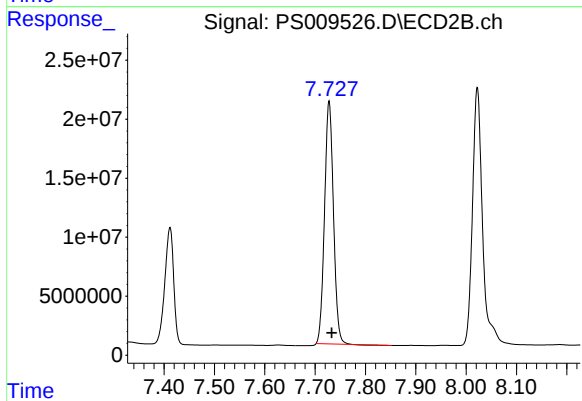
#7 MCPA

R.T.: 7.412 min
Delta R.T.: -0.009 min
Response: 115946095
Conc: 42.97 ug/ml



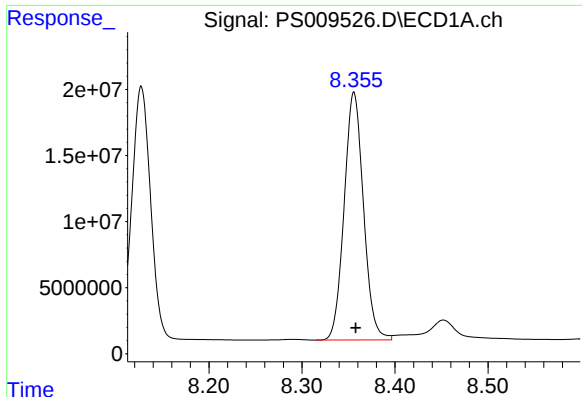
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 271279592
Conc: 526.00 ng/ml



#8 DICHLORPROP

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 252853849
Conc: 455.74 ng/ml



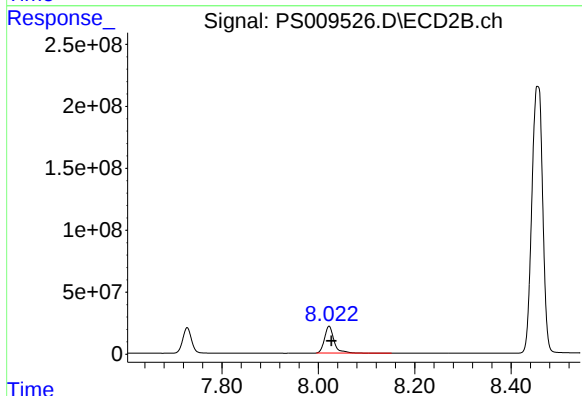
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 270847342
Conc: 513.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127922BS

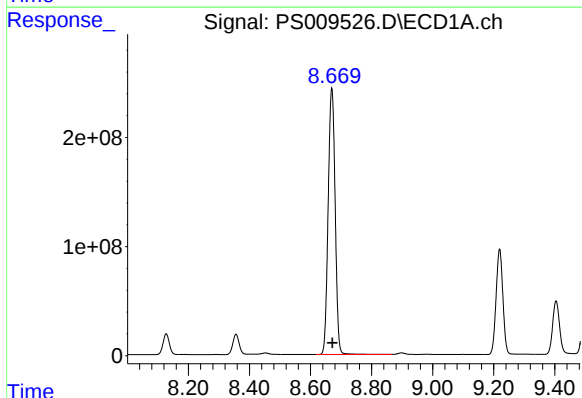
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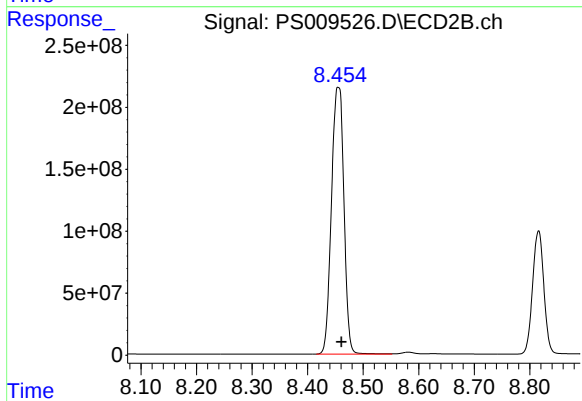
#9 2,4-D

R.T.: 8.022 min
Delta R.T.: -0.005 min
Response: 297577782
Conc: 452.69 ng/ml



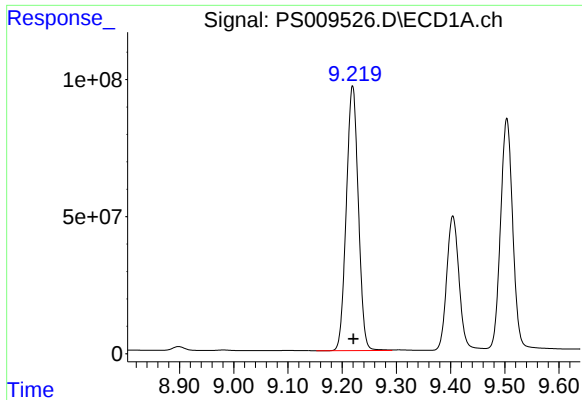
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 3879562108
Conc: 551.76 ng/ml



#10 Pentachlorophenol

R.T.: 8.455 min
Delta R.T.: -0.005 min
Response: 3355005758
Conc: 442.03 ng/ml



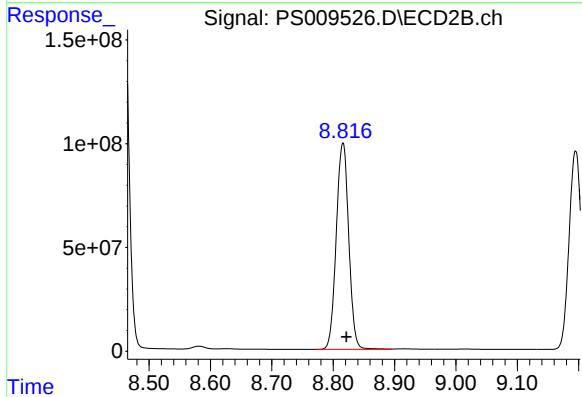
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.001 min
Response: 1486059545
Conc: 542.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127922BS

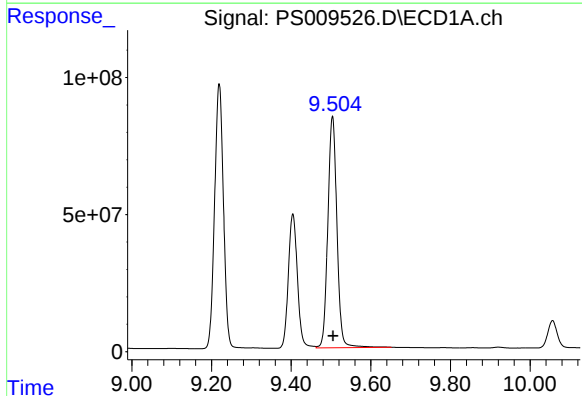
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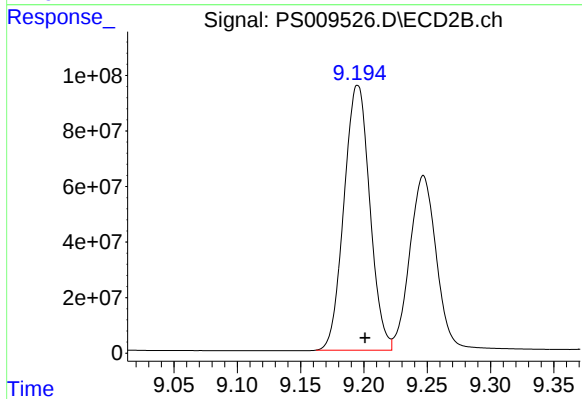
#11 2,4,5-TP (SILVEX)

R.T.: 8.816 min
Delta R.T.: -0.006 min
Response: 1402459556
Conc: 470.45 ng/ml



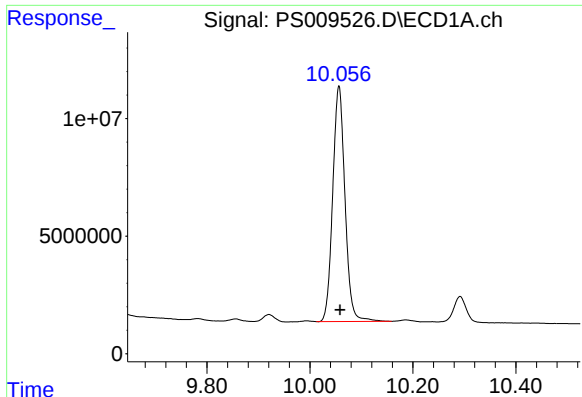
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: -0.001 min
Response: 1337732153
Conc: 525.87 ng/ml



#12 2,4,5-T

R.T.: 9.195 min
Delta R.T.: -0.006 min
Response: 1353962369
Conc: 458.63 ng/ml



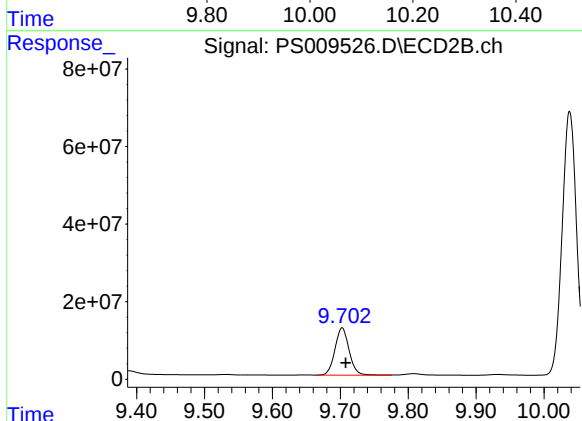
#13 2,4-DB

R.T.: 10.056 min
Delta R.T.: -0.002 min
Response: 165391367
Conc: 478.07 ng/ml

Instrument :
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ClientSampleId :
PB127922BS

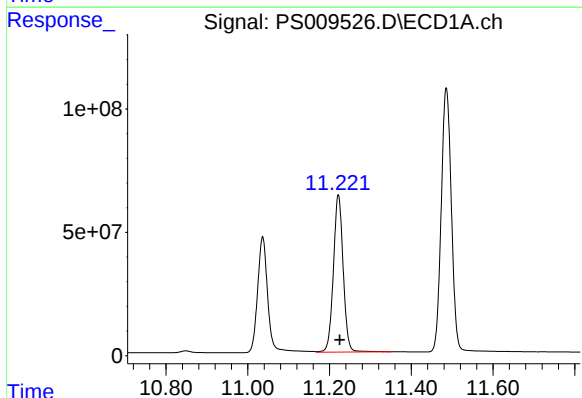
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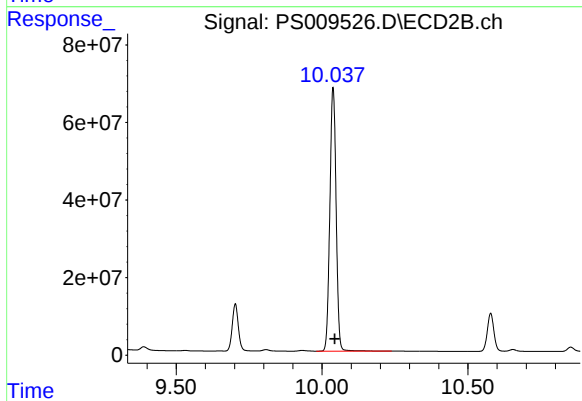
#13 2,4-DB

R.T.: 9.703 min
Delta R.T.: -0.006 min
Response: 177611537
Conc: 467.87 ng/ml



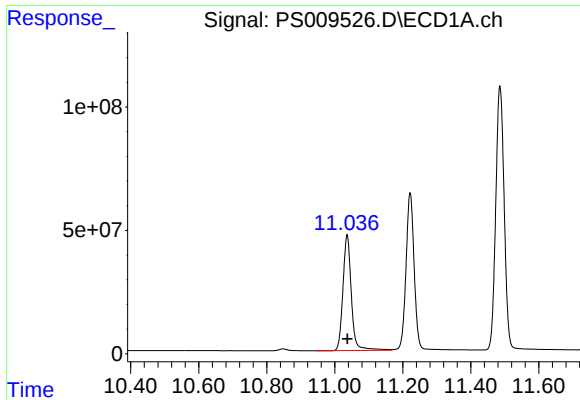
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1058129236
Conc: 517.64 ng/ml



#14 DINOSEB

R.T.: 10.038 min
Delta R.T.: -0.006 min
Response: 1014911157
Conc: 462.06 ng/ml



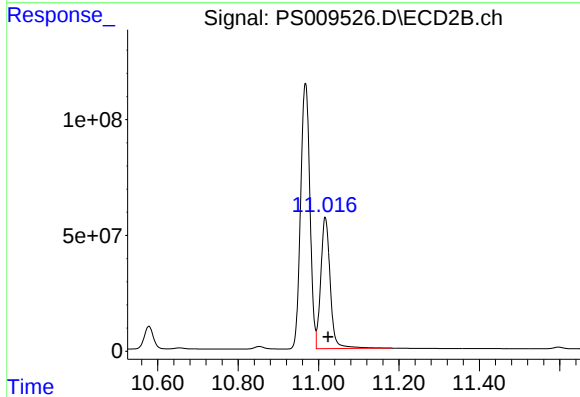
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.001 min
Response: 804822211
Conc: 265.19 ng/ml

Instrument :
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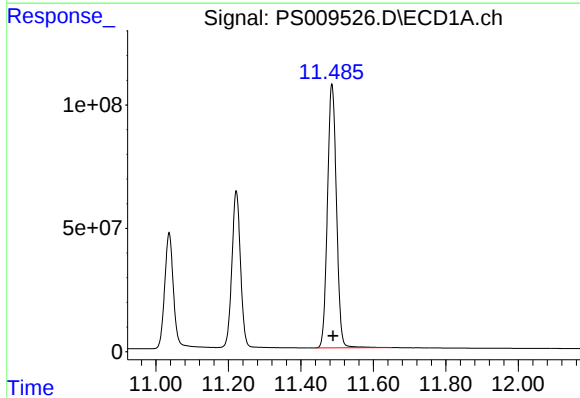
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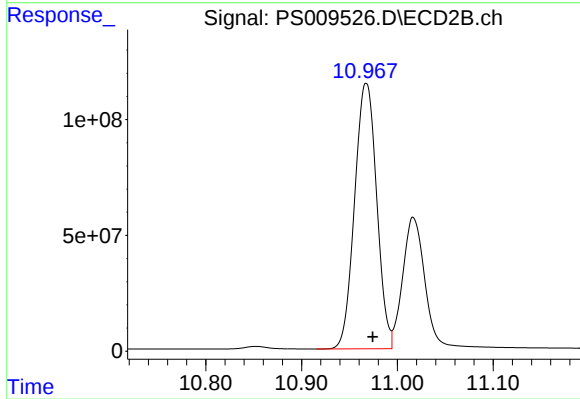
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.007 min
Response: 927458972
Conc: 227.76 ng/ml



#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.003 min
Response: 1846252453
Conc: 532.64 ng/ml



#16 DCPA

R.T.: 10.967 min
Delta R.T.: -0.007 min
Response: 1833940127
Conc: 473.51 ng/ml