

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022520\
 Data File : PS009001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2020 17:33
 Operator : DD\AJ
 Sample : PB127074BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB127074BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 01:13:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 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	7.247	6.941	1152.1E6	546.8E6	526.879	567.455
Target Compounds							
1) T	Dalapon	3.047	2.630	1104.7E6	874.9E6	369.252	598.316 #
2) T	3,5-DICHL...	6.454	6.083	1455.1E6	732.5E6	508.141	501.962
3) T	4-Nitroph...	7.076	6.541	398.4E6	243.8E6	372.365	421.701
5) T	DICAMBA	7.440	7.111	3870.5E6	2014.1E6	476.435	486.566
6) T	MCPD	7.609	7.207	319.2E6	154.0E6	53.071	50.792
7) T	MCPA	7.757	7.421	440.1E6	255.4E6	54.718	57.736
8) T	DICHLORPROP	8.134	7.739	1000.2E6	519.4E6	514.897m	518.376
9) T	2,4-D	8.363	8.033	1152.6E6	705.7E6	556.185	595.594
10) T	Pentachlo...	8.677	8.467	14937.0E6	7536.9E6	514.698	530.491
11) T	2,4,5-TP ...	9.226	8.828	5846.8E6	2923.1E6	531.734	539.624
12) T	2,4,5-T	9.511	9.207	5329.6E6	2801.0E6	498.461	517.449
13) T	2,4-DB	10.065	9.716	645.2E6	366.2E6	447.105	521.265
14) T	DINOSEB	11.231	10.051	3959.0E6	1920.6E6	467.952	485.726
15) T	Picloram	11.043	11.031	5852.8E6	3220.2E6	427.492	443.154
16) T	DCPA	11.496	10.982	4467.2E6	2631.3E6	325.102m	380.278

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

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Acq On : 25 Feb 2020 17:33
Operator : DD\AJ
Sample : PB127074BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

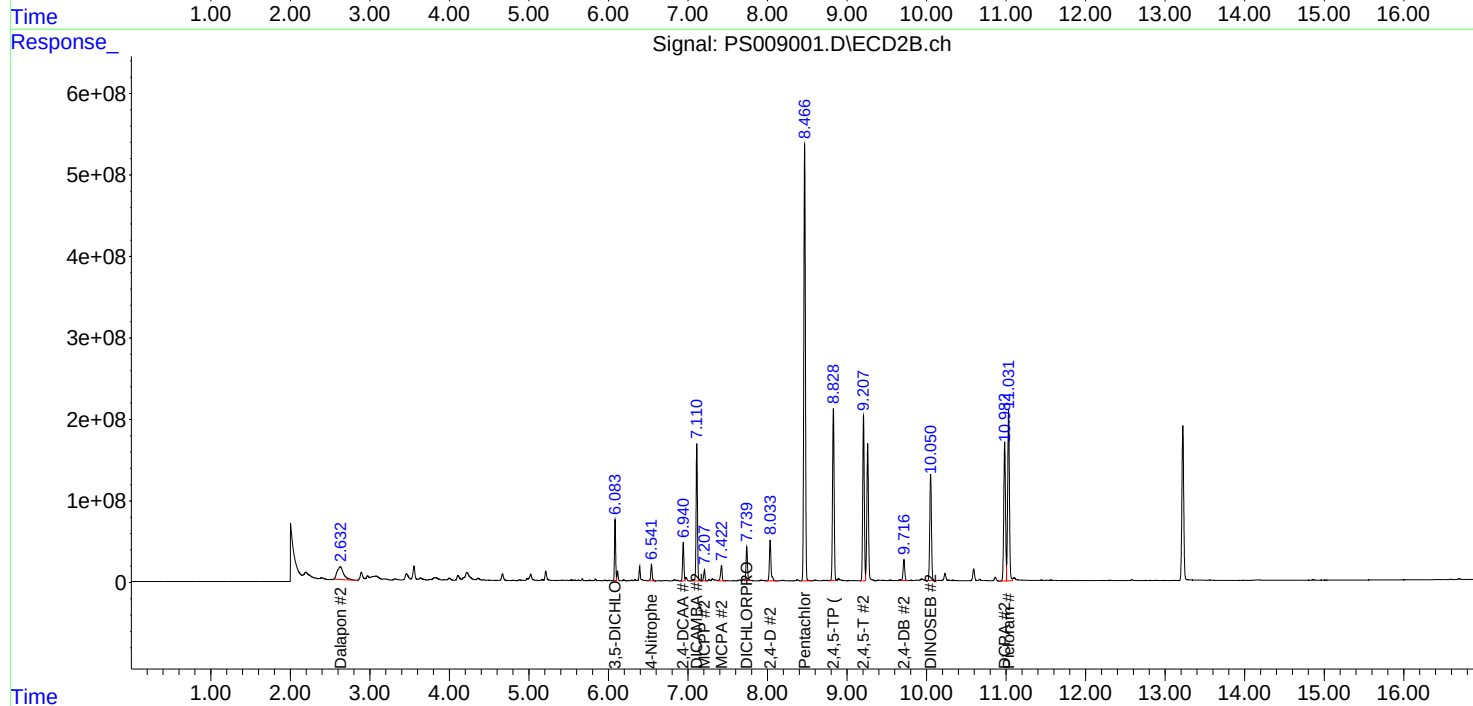
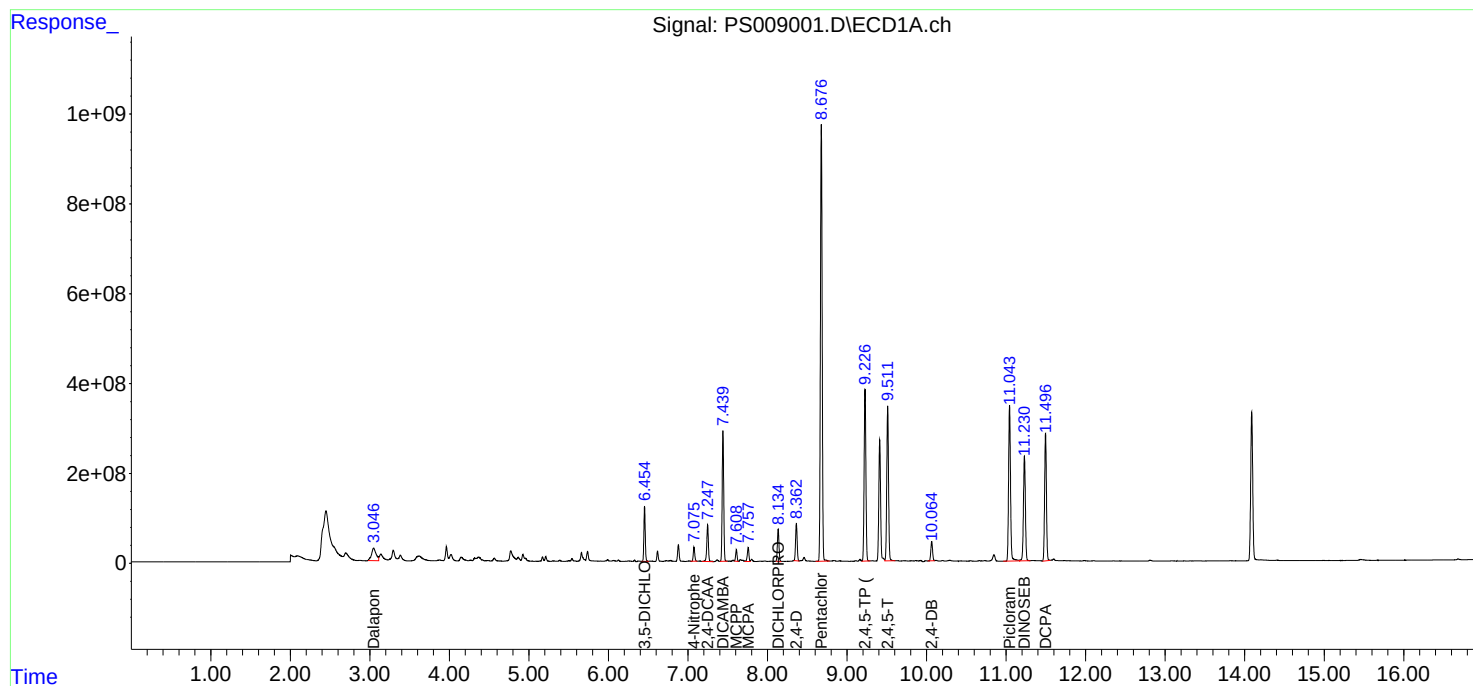
Instrument :
ECD_S
ClientSampleId :
PB127074BS

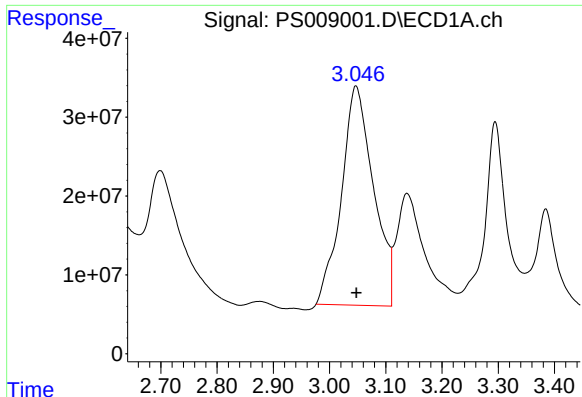
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 01:13:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
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QLast Update : Thu Feb 20 11:30:26 2020
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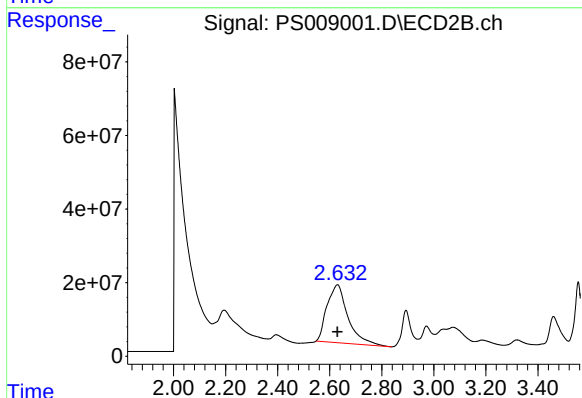
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: -0.001 min
Response: 1104719866
Conc: 369.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127074BS

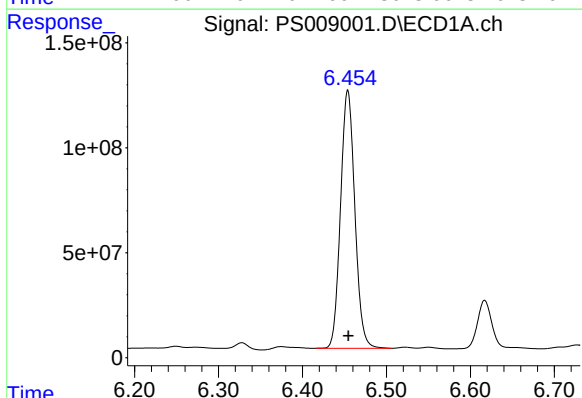
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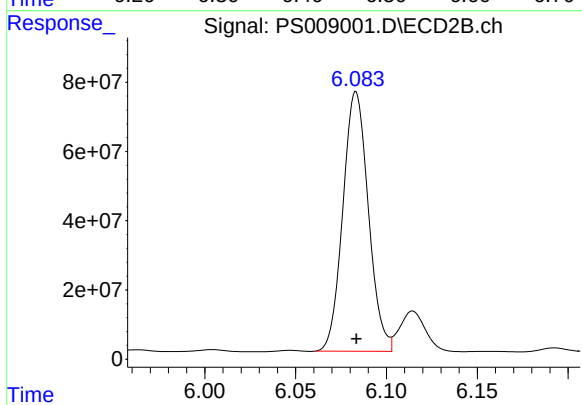
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 874870334
Conc: 598.32 ng/ml



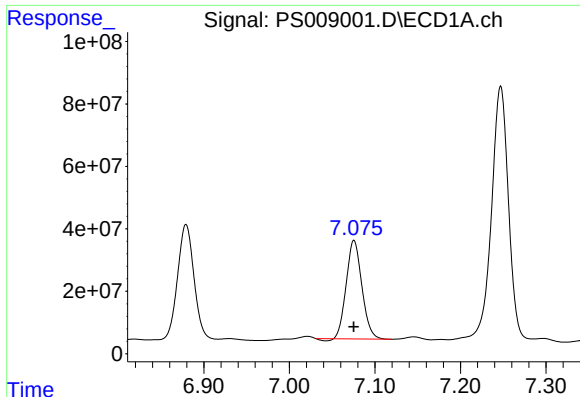
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1455126082
Conc: 508.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 732498195
Conc: 501.96 ng/ml



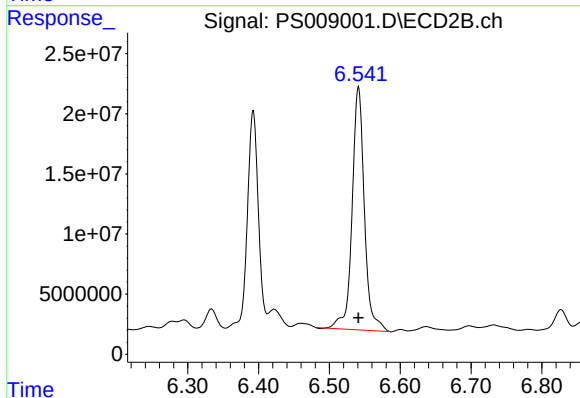
#3 4-Nitrophenol

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 398374292
Conc: 372.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127074BS

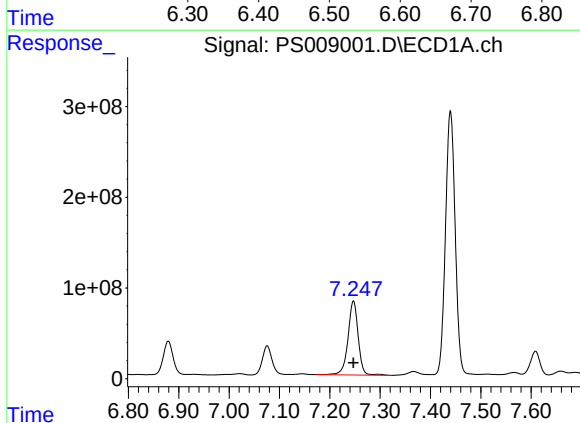
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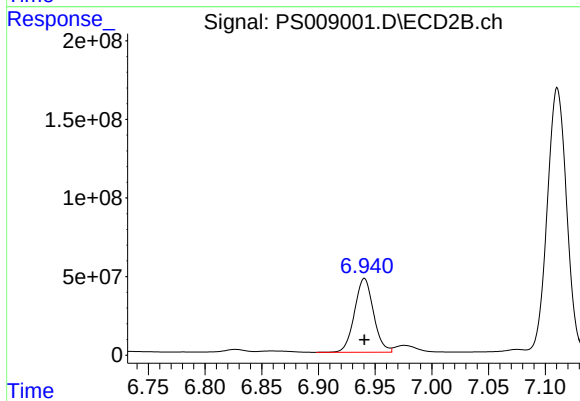
#3 4-Nitrophenol

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 243759086
Conc: 421.70 ng/ml



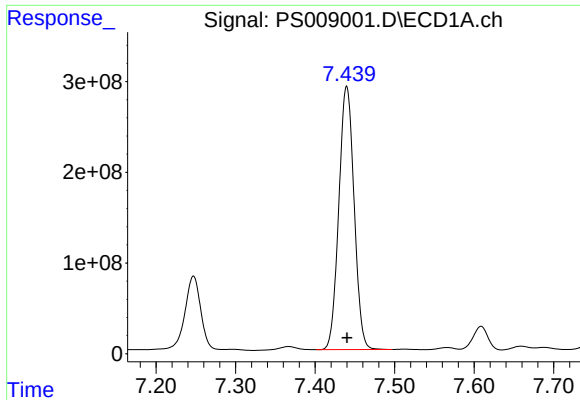
#4 2,4-DCAA

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 1152069569
Conc: 526.88 ng/ml



#4 2,4-DCAA

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 546774481
Conc: 567.46 ng/ml



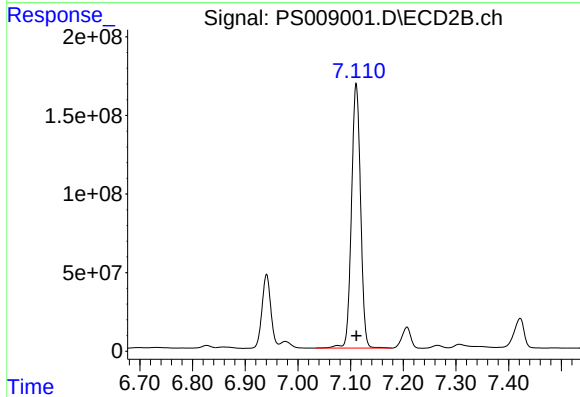
#5 DICAMBA

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 3870473369
Conc: 476.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127074BS

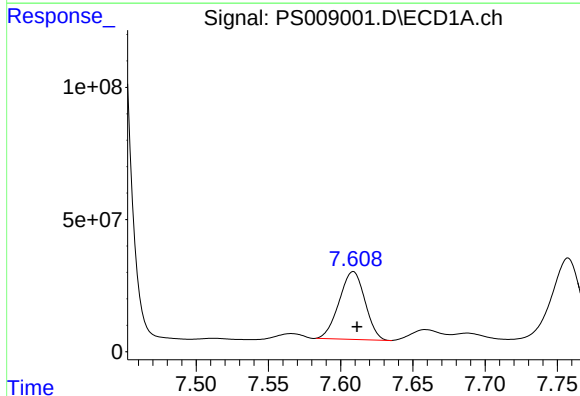
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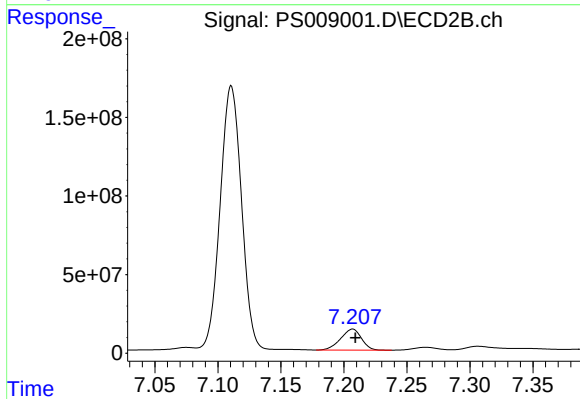
#5 DICAMBA

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 2014056860
Conc: 486.57 ng/ml



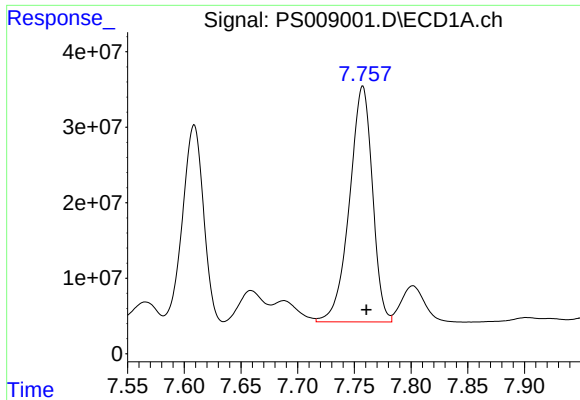
#6 MCP

R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 319194461
Conc: 53.07 ug/ml



#6 MCP

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 153971583
Conc: 50.79 ug/ml



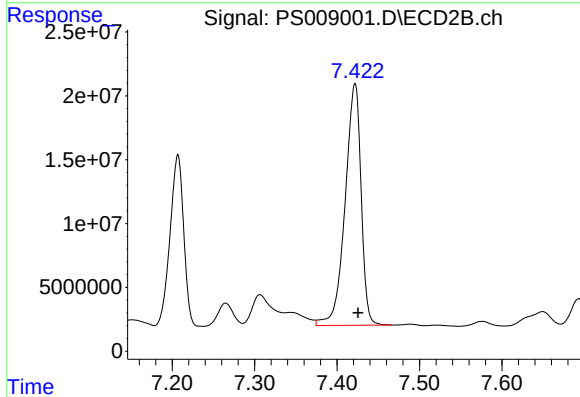
#7 MCPA

R.T.: 7.757 min
Delta R.T.: -0.003 min
Response: 440147996
Conc: 54.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB127074BS

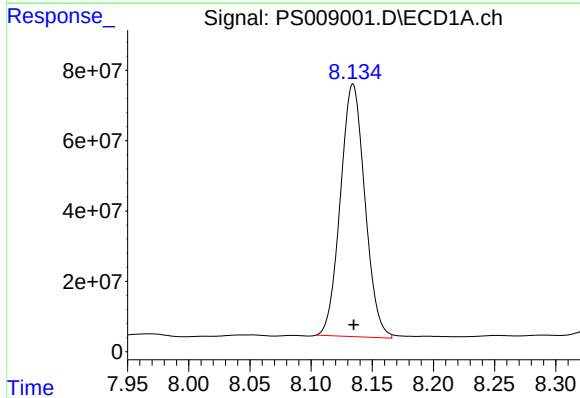
Manual Integrations
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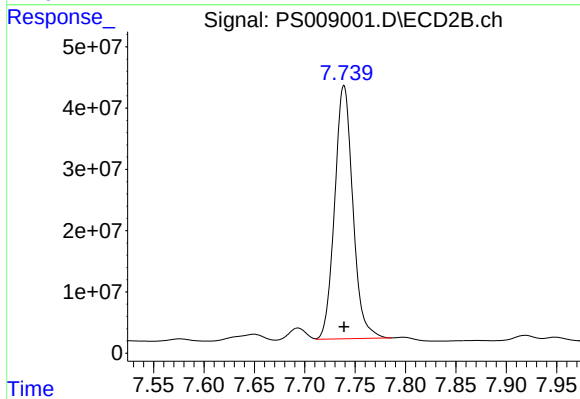
#7 MCPA

R.T.: 7.421 min
Delta R.T.: -0.004 min
Response: 255437226
Conc: 57.74 ug/ml



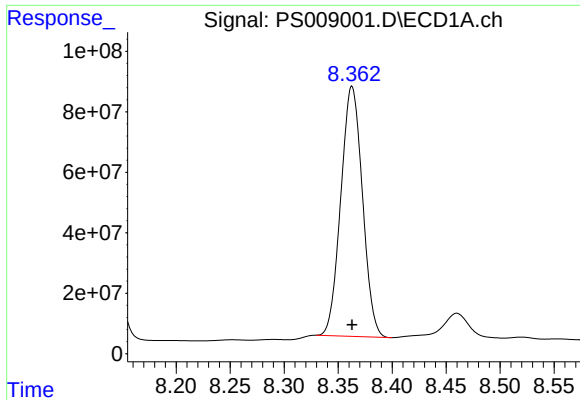
#8 DICHLORPROP

R.T.: 8.134 min
Delta R.T.: -0.001 min
Response: 1000192070
Conc: 514.90 ng/ml m



#8 DICHLORPROP

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 519377188
Conc: 518.38 ng/ml



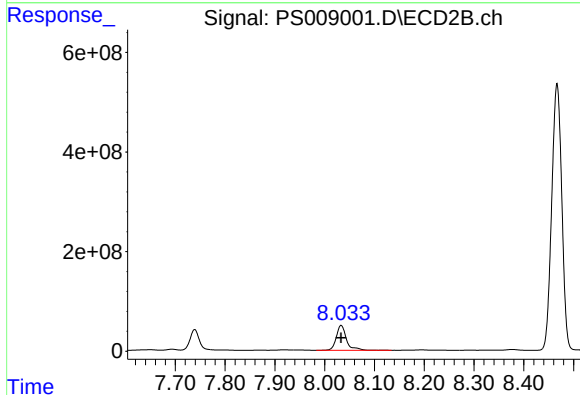
#9 2,4-D

R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 1152599291
Conc: 556.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127074BS

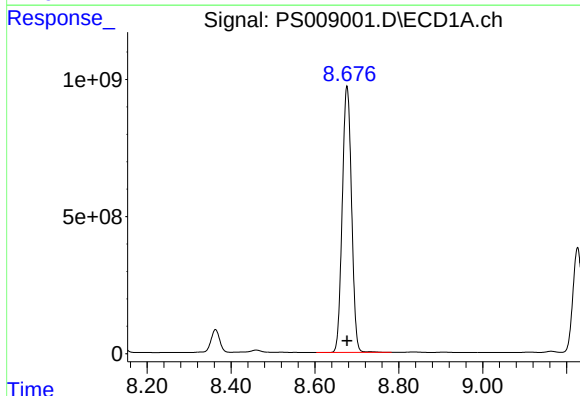
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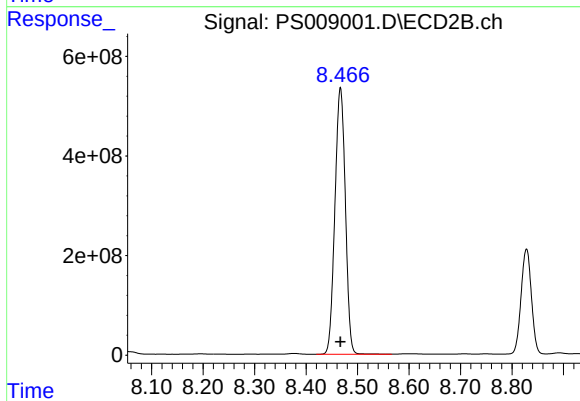
#9 2,4-D

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 705660117
Conc: 595.59 ng/ml



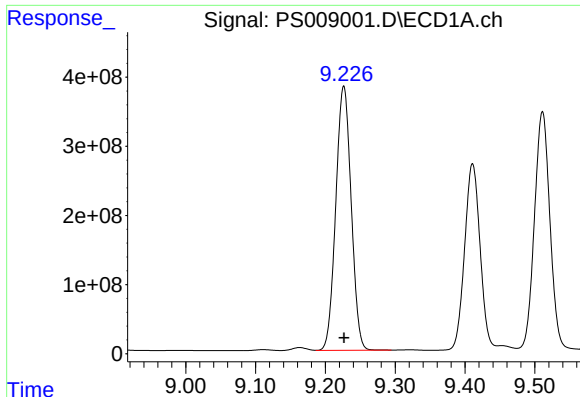
#10 Pentachlorophenol

R.T.: 8.677 min
Delta R.T.: 0.000 min
Response: 14936987900
Conc: 514.70 ng/ml



#10 Pentachlorophenol

R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 7536900886
Conc: 530.49 ng/ml



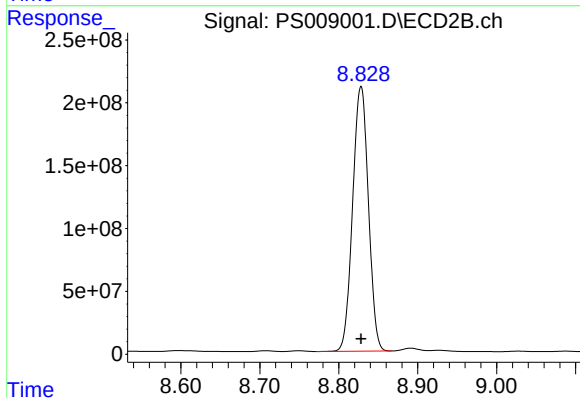
#11 2,4,5-TP (SILVEX)

R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 5846756519
Conc: 531.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127074BS

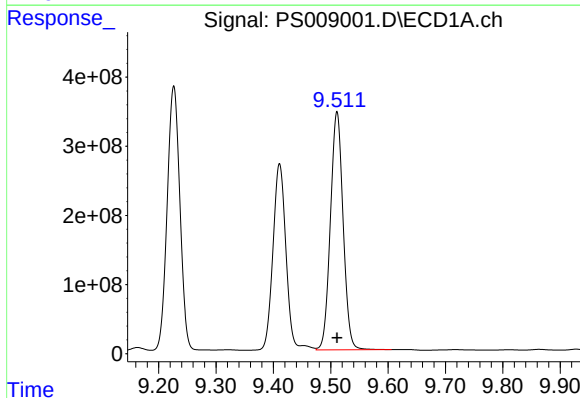
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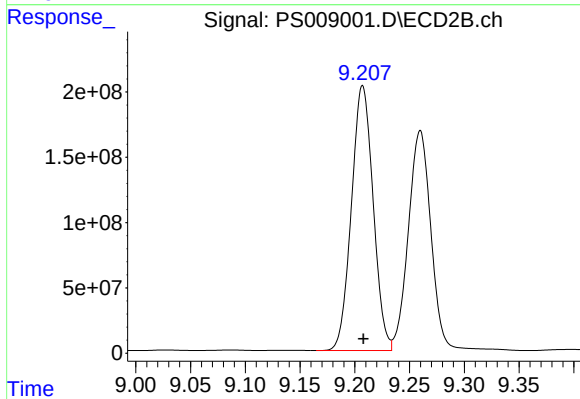
#11 2,4,5-TP (SILVEX)

R.T.: 8.828 min
Delta R.T.: 0.000 min
Response: 2923095752
Conc: 539.62 ng/ml



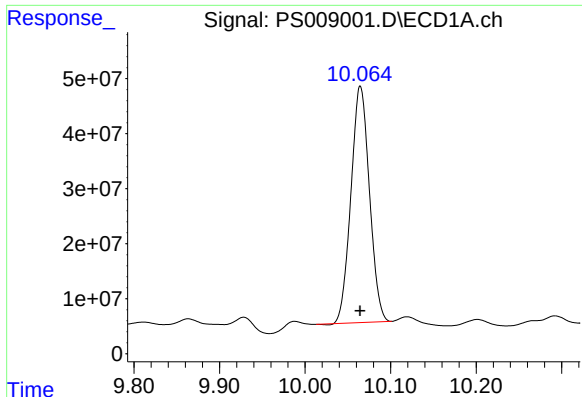
#12 2,4,5-T

R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 5329587103
Conc: 498.46 ng/ml



#12 2,4,5-T

R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 2800995599
Conc: 517.45 ng/ml



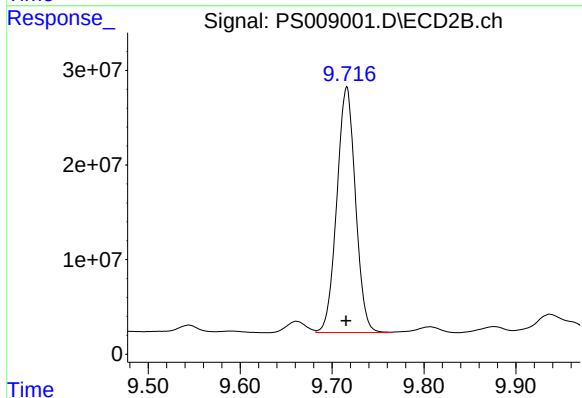
#13 2,4-DB

R.T.: 10.065 min
Delta R.T.: 0.000 min
Response: 645187858
Conc: 447.10 ng/ml

Instrument :
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ClientSampleId :
PB127074BS

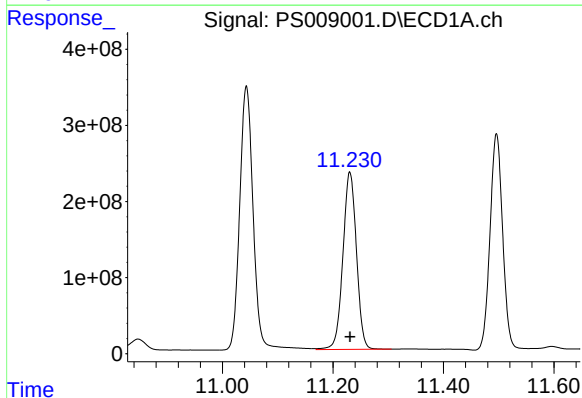
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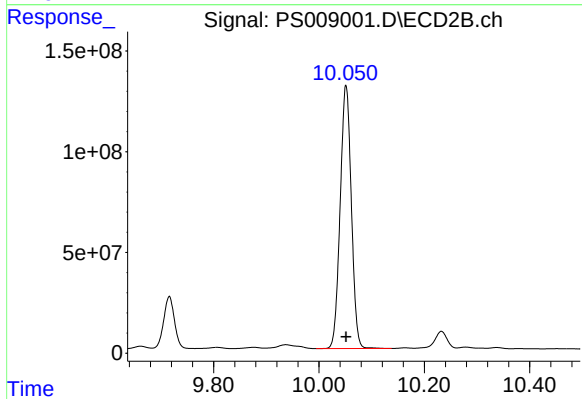
#13 2,4-DB

R.T.: 9.716 min
Delta R.T.: 0.000 min
Response: 366156202
Conc: 521.27 ng/ml



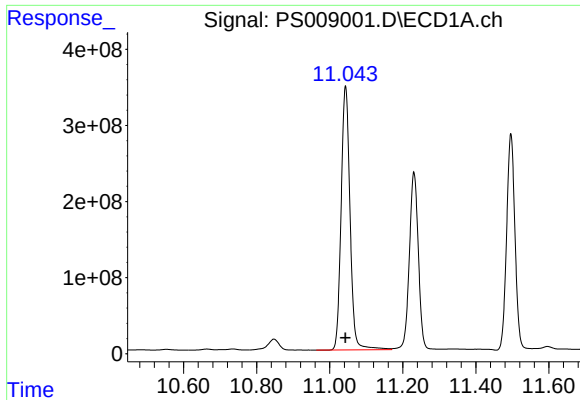
#14 DINOSEB

R.T.: 11.231 min
Delta R.T.: 0.000 min
Response: 3959022810
Conc: 467.95 ng/ml



#14 DINOSEB

R.T.: 10.051 min
Delta R.T.: 0.000 min
Response: 1920589060
Conc: 485.73 ng/ml



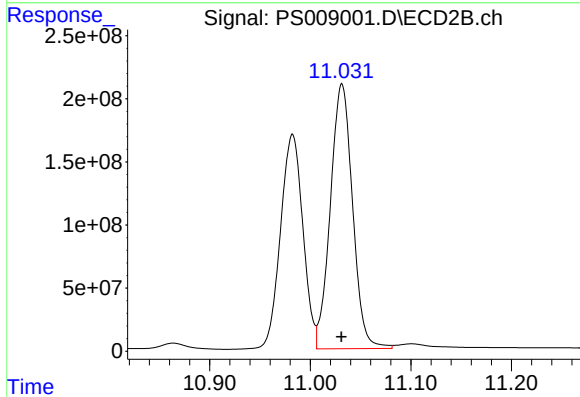
#15 Picloram

R.T.: 11.043 min
Delta R.T.: 0.000 min
Response: 5852777169
Conc: 427.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127074BS

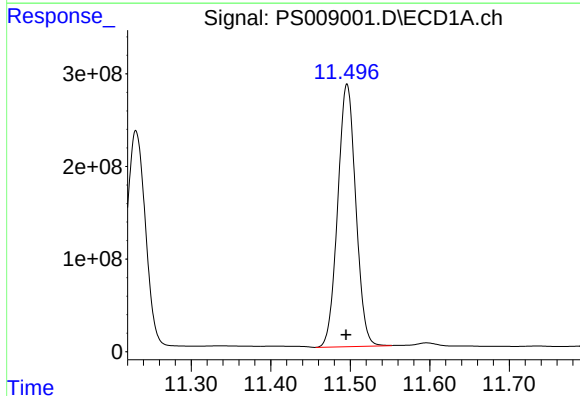
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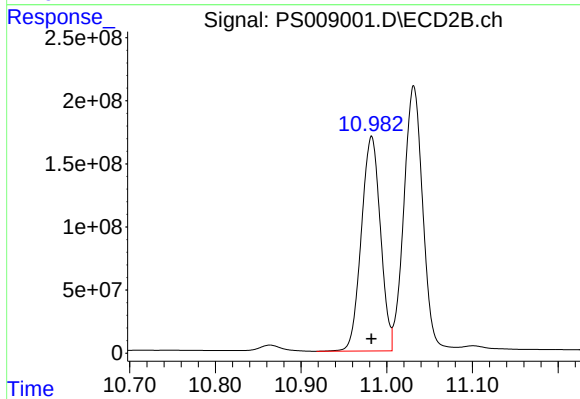
#15 Picloram

R.T.: 11.031 min
Delta R.T.: 0.000 min
Response: 3220188764
Conc: 443.15 ng/ml



#16 DCPA

R.T.: 11.496 min
Delta R.T.: 0.000 min
Response: 4467152036
Conc: 325.10 ng/ml m



#16 DCPA

R.T.: 10.982 min
Delta R.T.: 0.000 min
Response: 2631276306
Conc: 380.28 ng/ml