

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
 Data File : PS010419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 10:46
 Operator : DD\AJ
 Sample : PB129077BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129077BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 12:05:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.231	6.921	390.4E6	309.7E6	555.195	577.435
Target Compounds							
1) T	Dalapon	3.044	2.631	387.1E6	336.5E6	434.270	415.299m
2) T	3,5-DICHL...	6.444	6.070	533.6E6	430.5E6	553.143	528.599
3) T	4-Nitroph...	7.062	6.525	168.9E6	158.8E6	510.483	477.945
5) T	DICAMBA	7.424	7.090	1412.0E6	1104.0E6	517.615	504.192
6) T	MCPD	7.592	7.186	123.0E6	91901210	56.173	50.066
7) T	MCPA	7.741	7.399	155.6E6	166.8E6	49.928	61.325
8) T	DICHLORPROP	8.117	7.716	362.5E6	304.5E6	543.017	539.307
9) T	2,4-D	8.346	8.010	418.3E6	396.1E6	592.158	571.263
10) T	Pentachlo...	8.658	8.441	5335.4E6	3932.0E6	586.759	580.344
11) T	2,4,5-TP ...	9.208	8.802	2157.2E6	1674.1E6	585.327	577.911
12) T	2,4,5-T	9.494	9.181	1901.4E6	1566.7E6	540.338	538.856
13) T	2,4-DB	10.047	9.687	219.0E6	200.2E6	435.271	502.350
14) T	DINOSEB	11.208	10.021	1572.2E6	1165.8E6	573.783	547.065
15) T	Picloram	11.024	11.001	2002.1E6	1766.7E6	436.693	418.471
16) T	DCPA	11.474	10.950	2413.1E6	1973.3E6	533.452	551.986

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
Data File : PS010419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 10:46
Operator : DD\AJ
Sample : PB129077BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

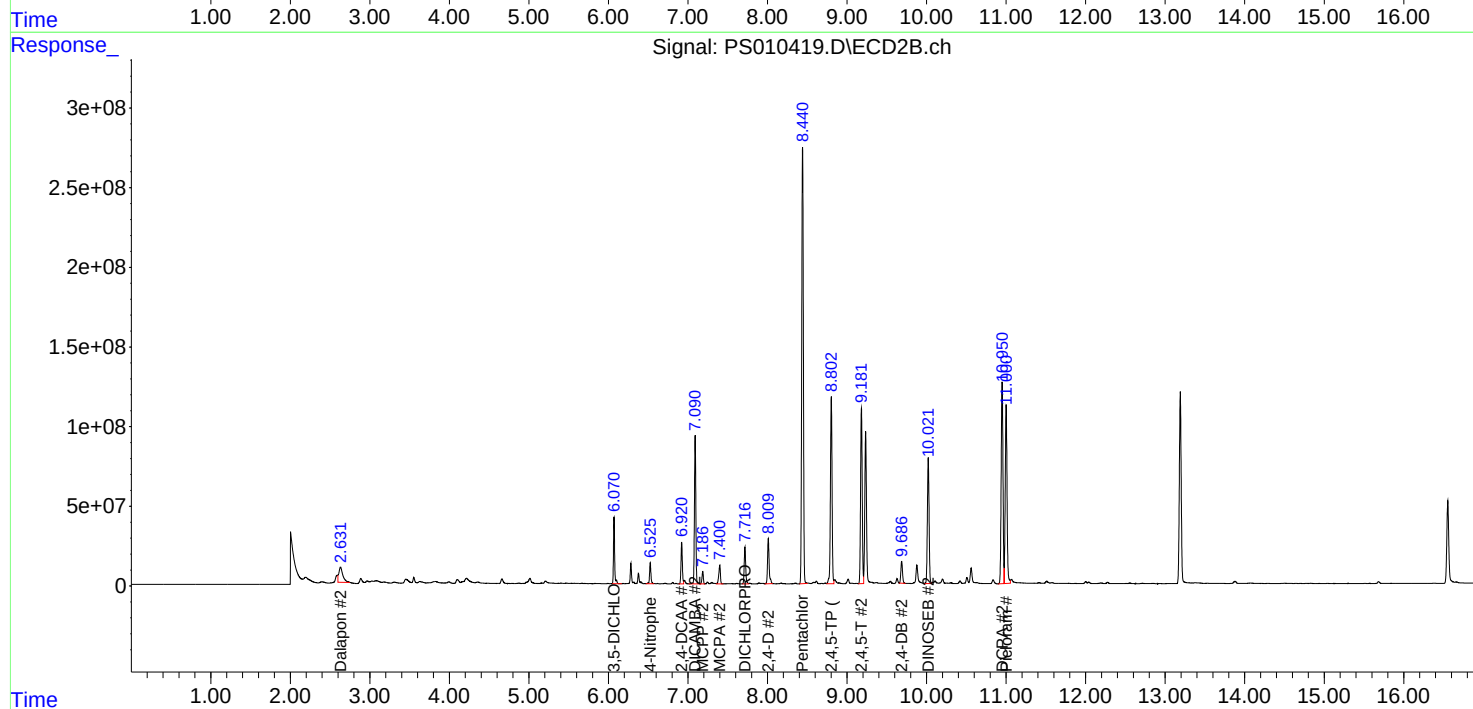
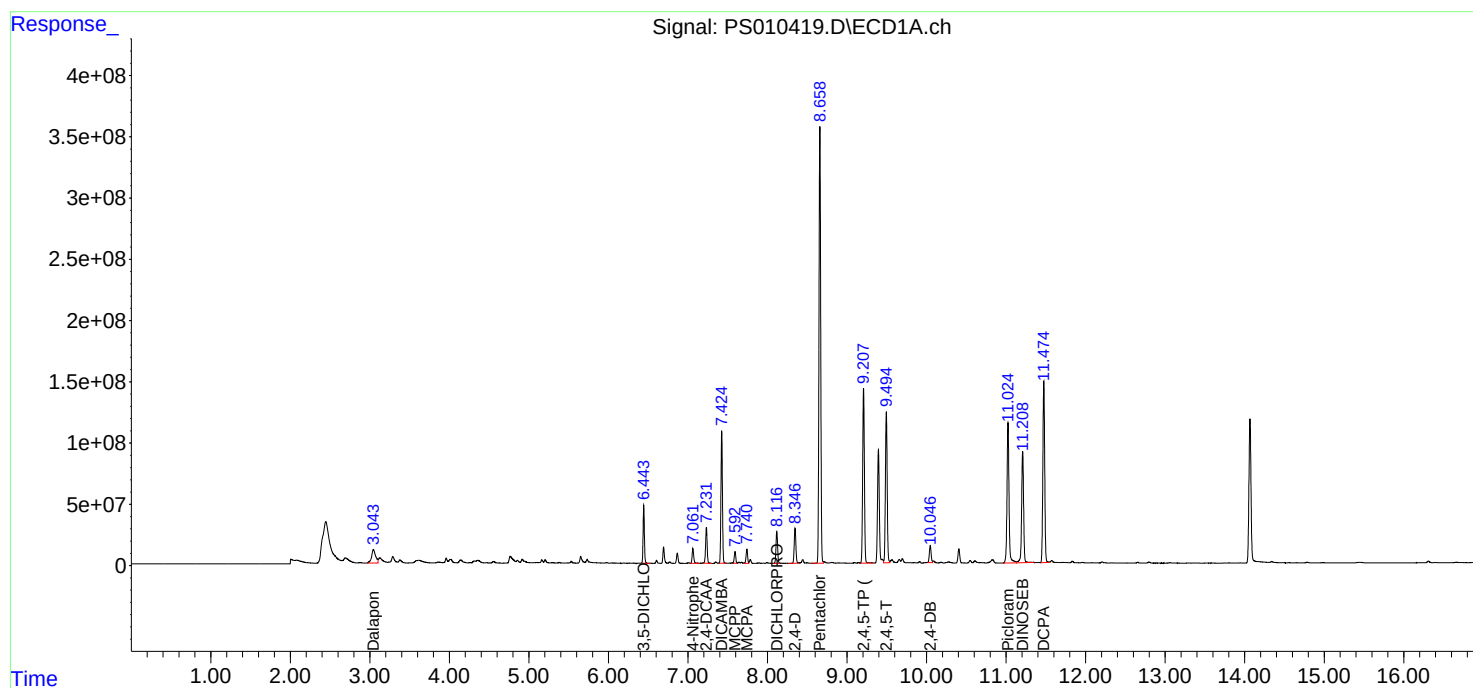
Instrument :
ECD_S
ClientSampleId :
PB129077BS

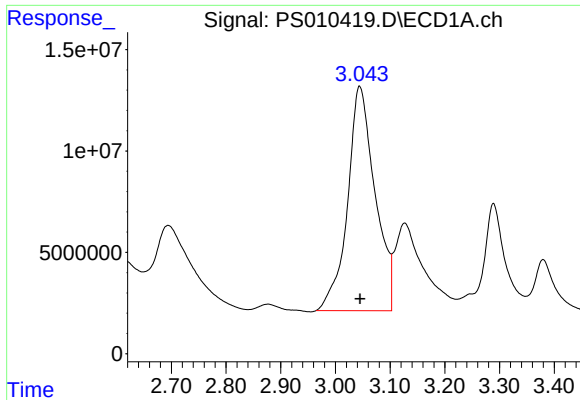
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 12:05:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





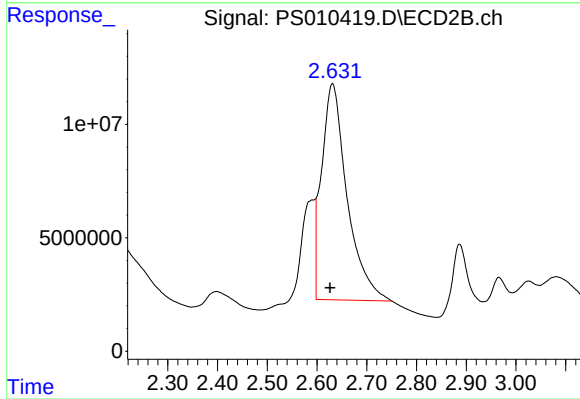
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: 0.000 min
Response: 387115496
Conc: 434.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129077BS

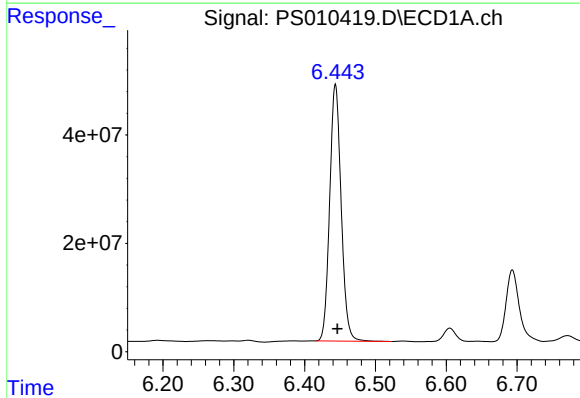
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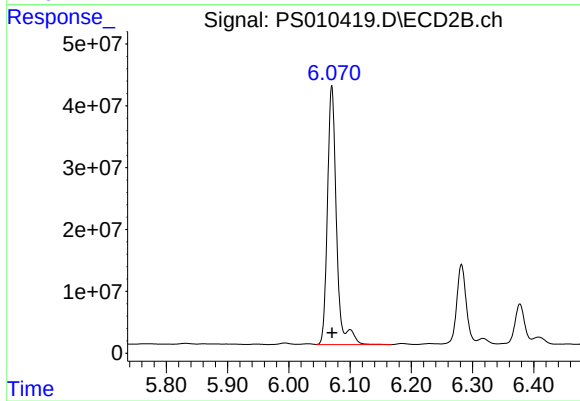
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.004 min
Response: 336452939
Conc: 415.30 ng/ml m



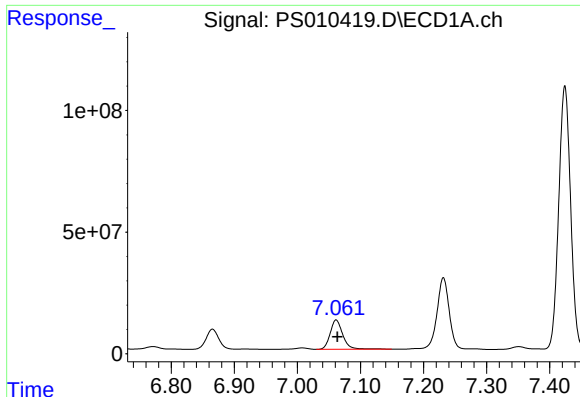
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.003 min
Response: 533640238
Conc: 553.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 430476228
Conc: 528.60 ng/ml



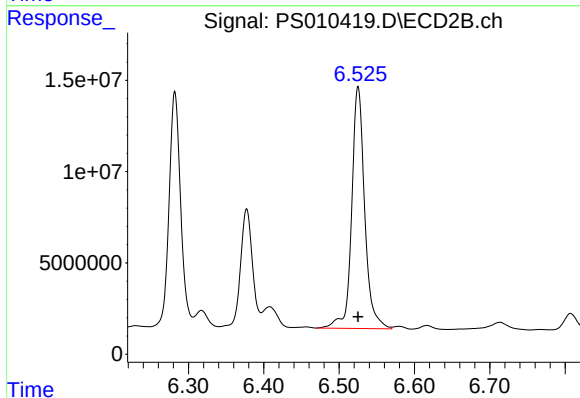
#3 4-Nitrophenol

R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 168875074
Conc: 510.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129077BS

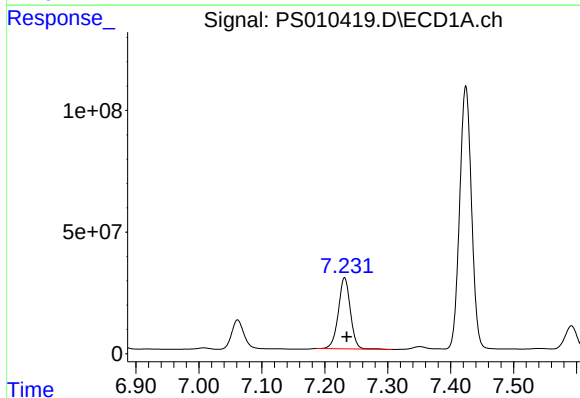
Manual Integrations
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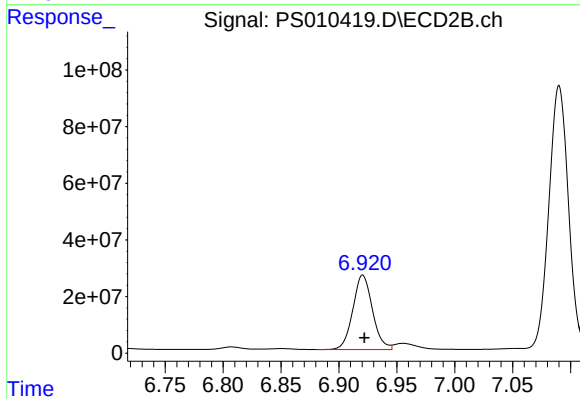
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 158805042
Conc: 477.95 ng/ml



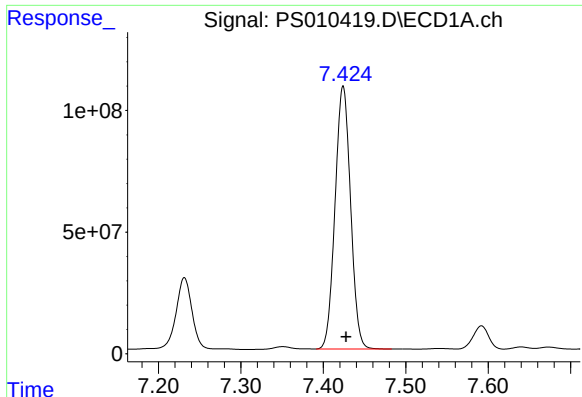
#4 2,4-DCAA

R.T.: 7.231 min
Delta R.T.: -0.003 min
Response: 390354314
Conc: 555.19 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 309673496
Conc: 577.44 ng/ml



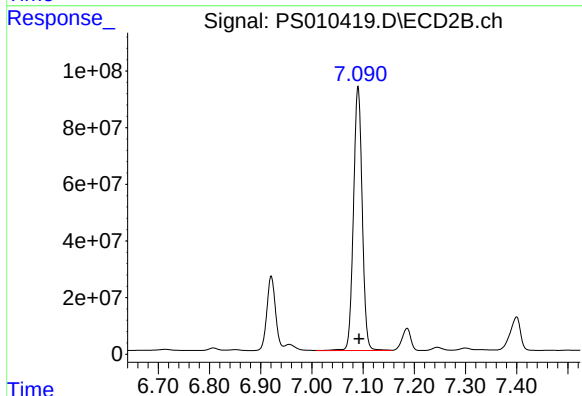
#5 DICAMBA

R.T.: 7.424 min
Delta R.T.: -0.004 min
Response: 1411987685
Conc: 517.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129077BS

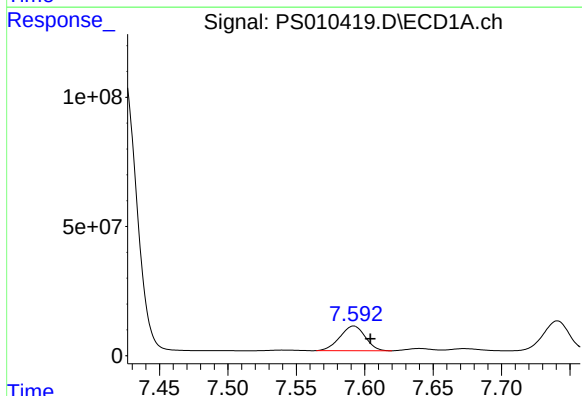
Manual Integrations
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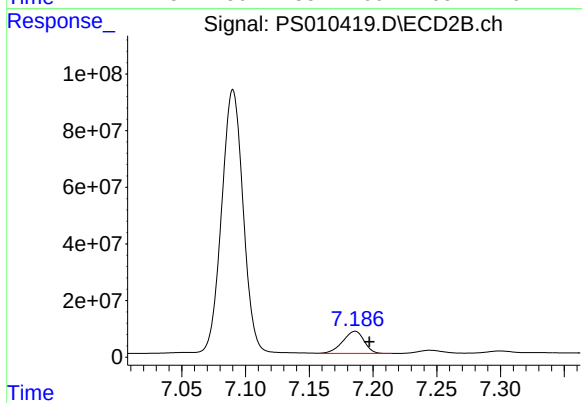
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 1103977675
Conc: 504.19 ng/ml



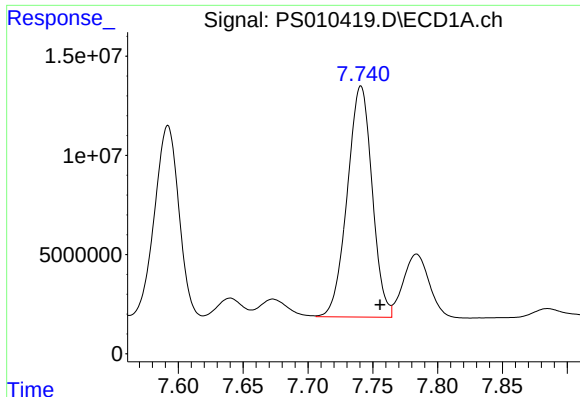
#6 MCP

R.T.: 7.592 min
Delta R.T.: -0.012 min
Response: 122966127
Conc: 56.17 ug/ml



#6 MCP

R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 91901210
Conc: 50.07 ug/ml



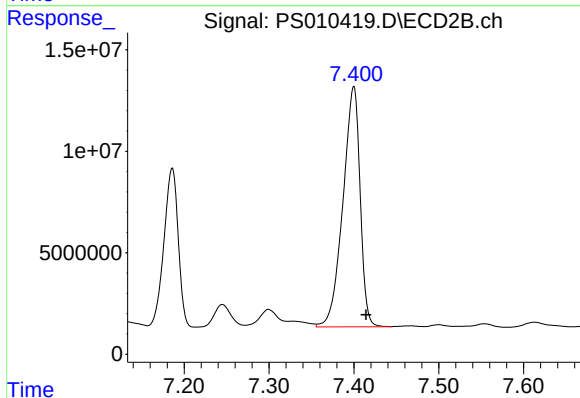
#7 MCPA

R.T.: 7.741 min
Delta R.T.: -0.015 min
Response: 155552492
Conc: 49.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129077BS

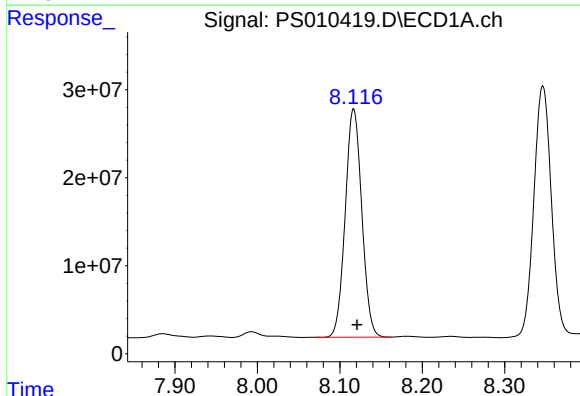
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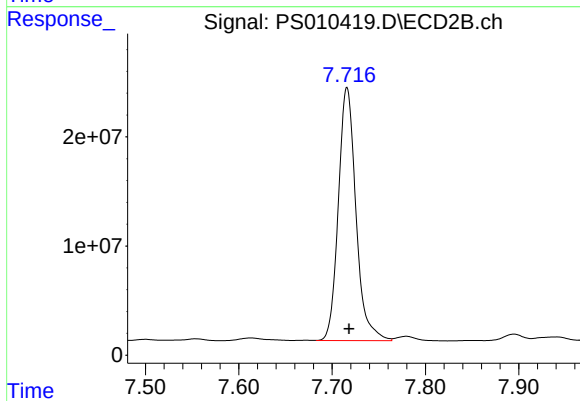
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.015 min
Response: 166825795
Conc: 61.33 ug/ml



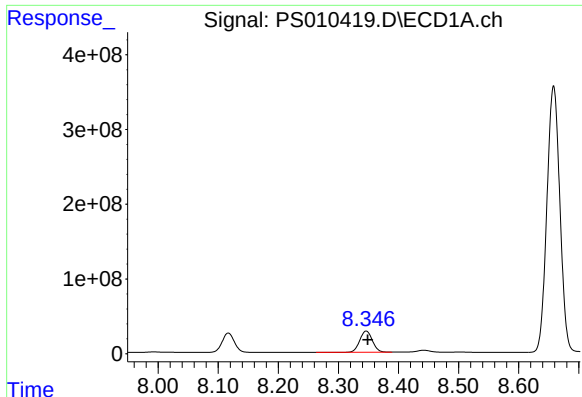
#8 DICHLORPROP

R.T.: 8.117 min
Delta R.T.: -0.004 min
Response: 362535417
Conc: 543.02 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 304476980
Conc: 539.31 ng/ml



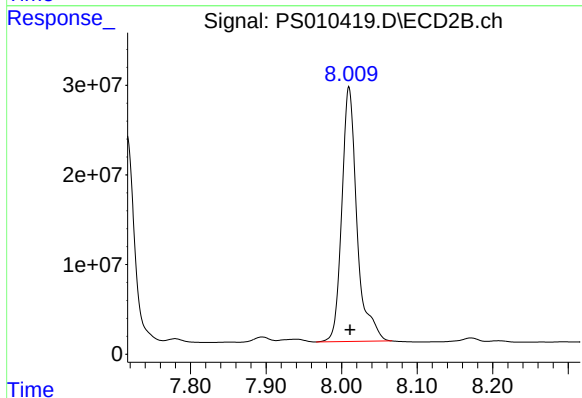
#9 2,4-D

R.T.: 8.346 min
Delta R.T.: -0.003 min
Response: 418332331
Conc: 592.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129077BS

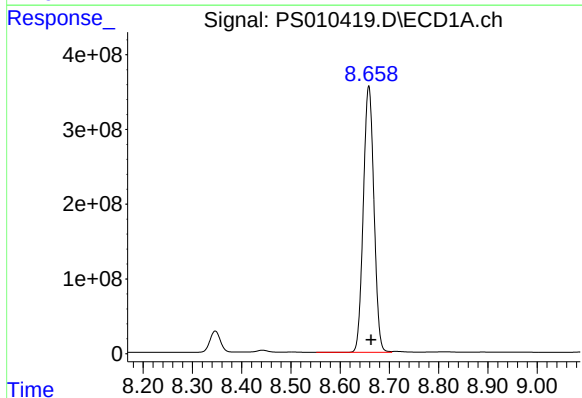
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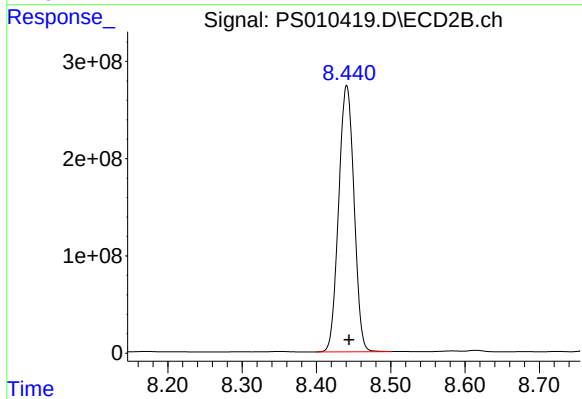
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.001 min
Response: 396114957
Conc: 571.26 ng/ml



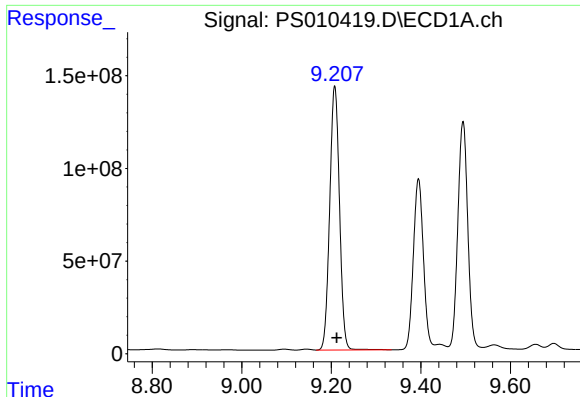
#10 Pentachlorophenol

R.T.: 8.658 min
Delta R.T.: -0.005 min
Response: 5335354276
Conc: 586.76 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 3932033041
Conc: 580.34 ng/ml



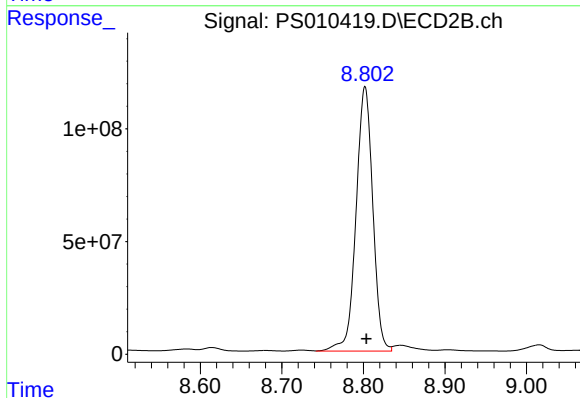
#11 2,4,5-TP (SILVEX)

R.T.: 9.208 min
Delta R.T.: -0.004 min
Response: 2157220645
Conc: 585.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129077BS

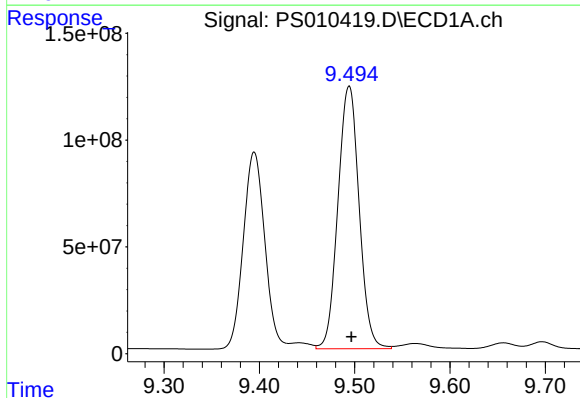
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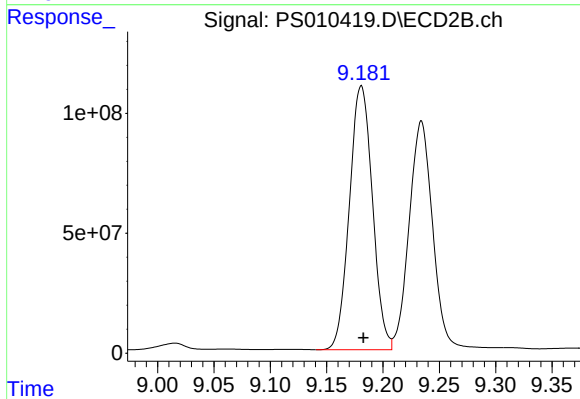
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 1674120185
Conc: 577.91 ng/ml



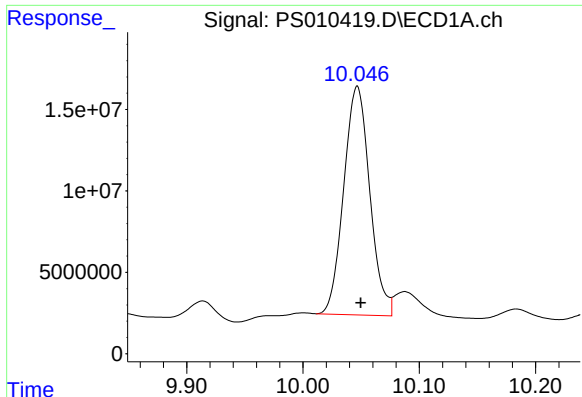
#12 2,4,5-T

R.T.: 9.494 min
Delta R.T.: -0.002 min
Response: 1901352925
Conc: 540.34 ng/ml



#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: -0.002 min
Response: 1566747266
Conc: 538.86 ng/ml



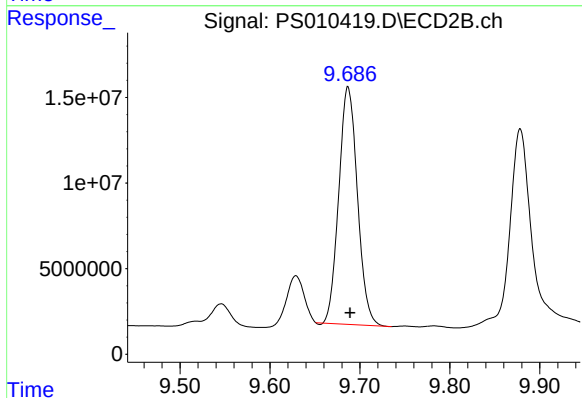
#13 2,4-DB

R.T.: 10.047 min
Delta R.T.: -0.003 min
Response: 218960149
Conc: 435.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129077BS

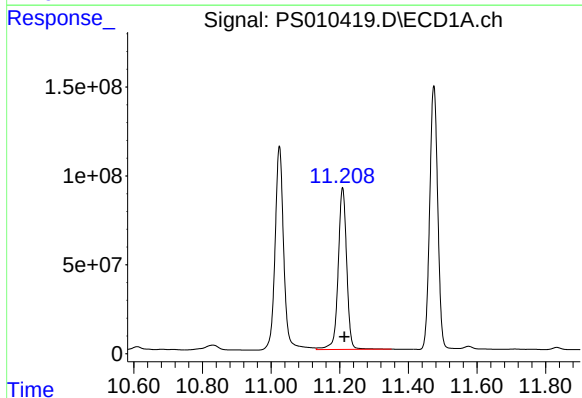
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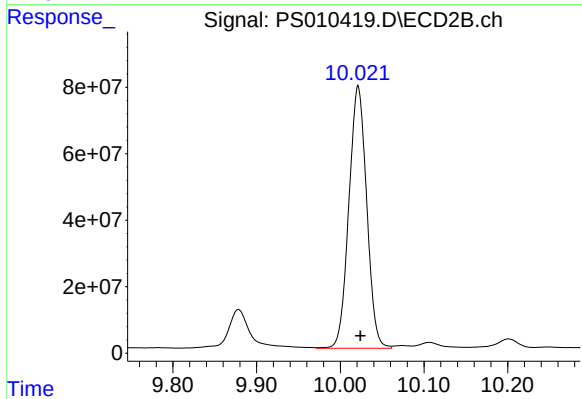
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: -0.002 min
Response: 200209185
Conc: 502.35 ng/ml



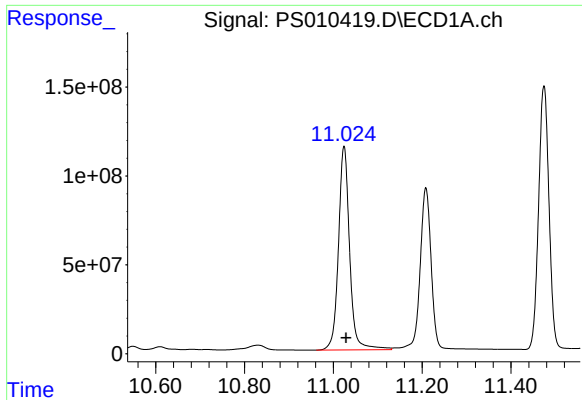
#14 DINOSEB

R.T.: 11.208 min
Delta R.T.: -0.005 min
Response: 1572168231
Conc: 573.78 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.003 min
Response: 1165764518
Conc: 547.06 ng/ml



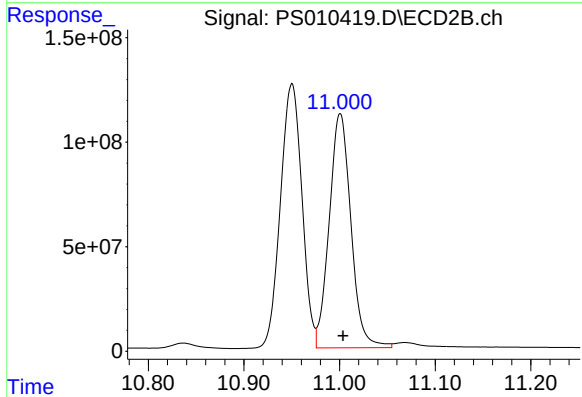
#15 Picloram

R.T.: 11.024 min
Delta R.T.: -0.005 min
Response: 2002137947
Conc: 436.69 ng/ml

Instrument :
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ClientSampleId :
PB129077BS

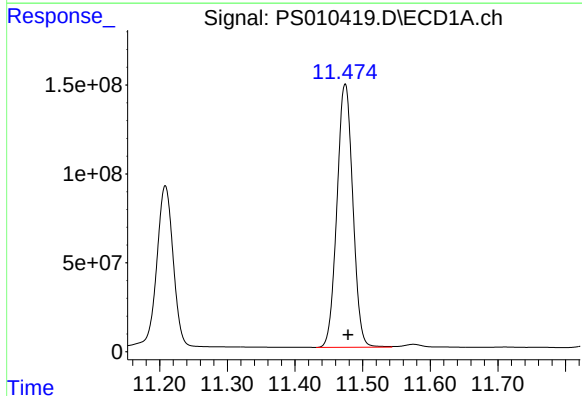
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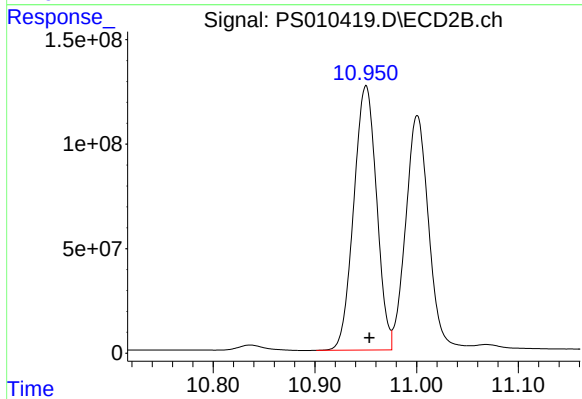
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.003 min
Response: 1766740502
Conc: 418.47 ng/ml



#16 DCPA

R.T.: 11.474 min
Delta R.T.: -0.004 min
Response: 2413063484
Conc: 533.45 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.004 min
Response: 1973250891
Conc: 551.99 ng/ml