

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060420\
 Data File : PS010677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 22:04
 Operator : DD\AJ
 Sample : PB129273BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129273BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:03:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.229	6.921	391.5E6	273.4E6	494.969	501.296
Target Compounds							
1) T	Dalapon	3.040	2.624	344.3E6	414.1E6	350.233	565.630 #
2) T	3,5-DICHL...	6.442	6.071	522.8E6	365.6E6	478.243	446.004
3) T	4-Nitroph...	7.059	6.526	165.5E6	127.5E6	446.448	384.985
5) T	DICAMBA	7.421	7.090	1382.6E6	980.4E6	439.695	435.576
6) T	MCPD	7.589	7.185	115.7E6	80732523	46.819	43.323
7) T	MCPA	7.738	7.399	147.1E6	121.9E6	42.089	44.841
8) T	DICHLORPROP	8.114	7.716	355.6E6	280.6E6	469.169	486.706
9) T	2,4-D	8.342	8.010	407.3E6	359.5E6	516.686	474.163
10) T	Pentachlo...	8.655	8.441	5358.3E6	3473.7E6	502.367	488.949
11) T	2,4,5-TP ...	9.205	8.800	2142.6E6	1447.0E6	500.982	481.798m
12) T	2,4,5-T	9.490	9.180	1969.6E6	1417.9E6	484.288	472.490
13) T	2,4-DB	10.043	9.687	228.6E6	182.3E6	413.526	448.868
14) T	DINOSEB	11.205	10.021	1508.3E6	1017.1E6	466.812	472.772
15) T	Picloram	11.021	11.001	2119.8E6	1566.8E6	415.238	379.754
16) T	DCPA	11.471	10.950	2318.3E6	1749.0E6	432.690	471.666

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

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Acq On : 04 Jun 2020 22:04
Operator : DD\AJ
Sample : PB129273BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

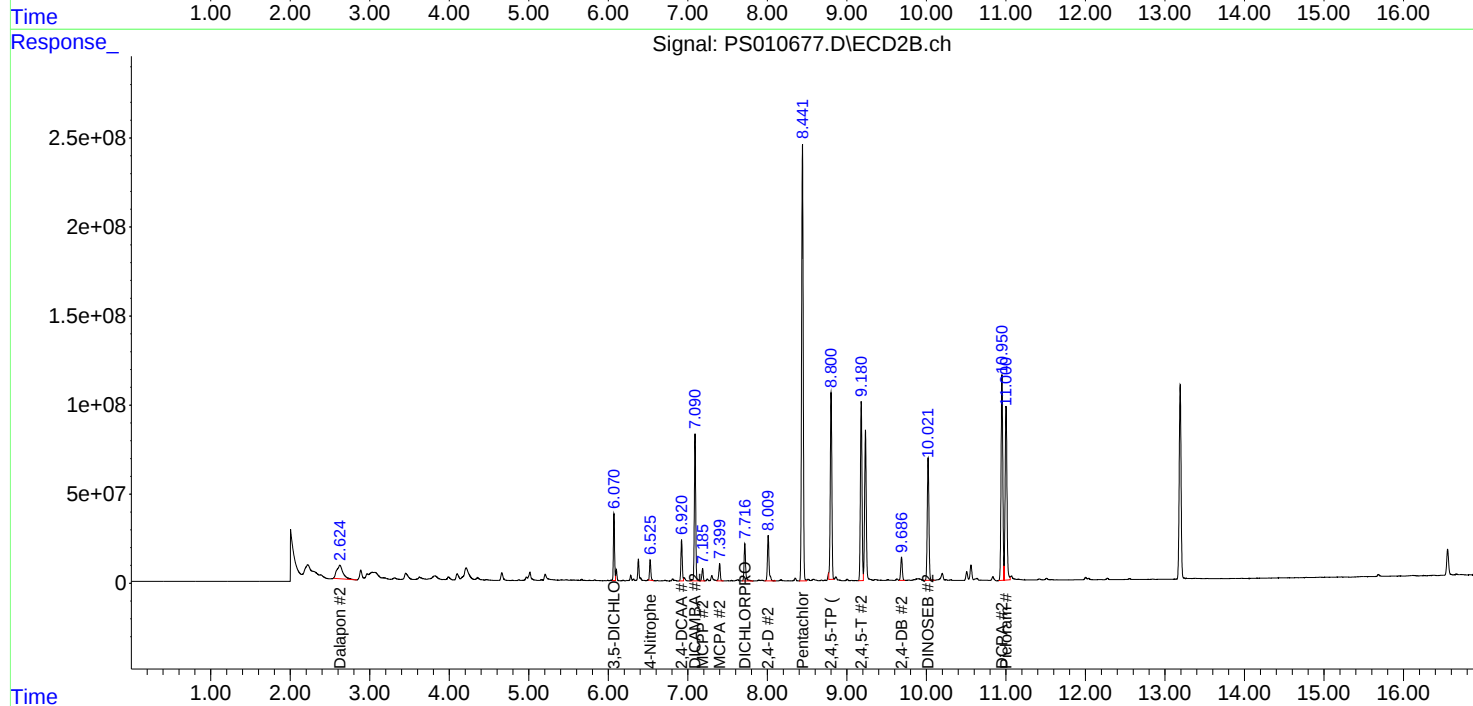
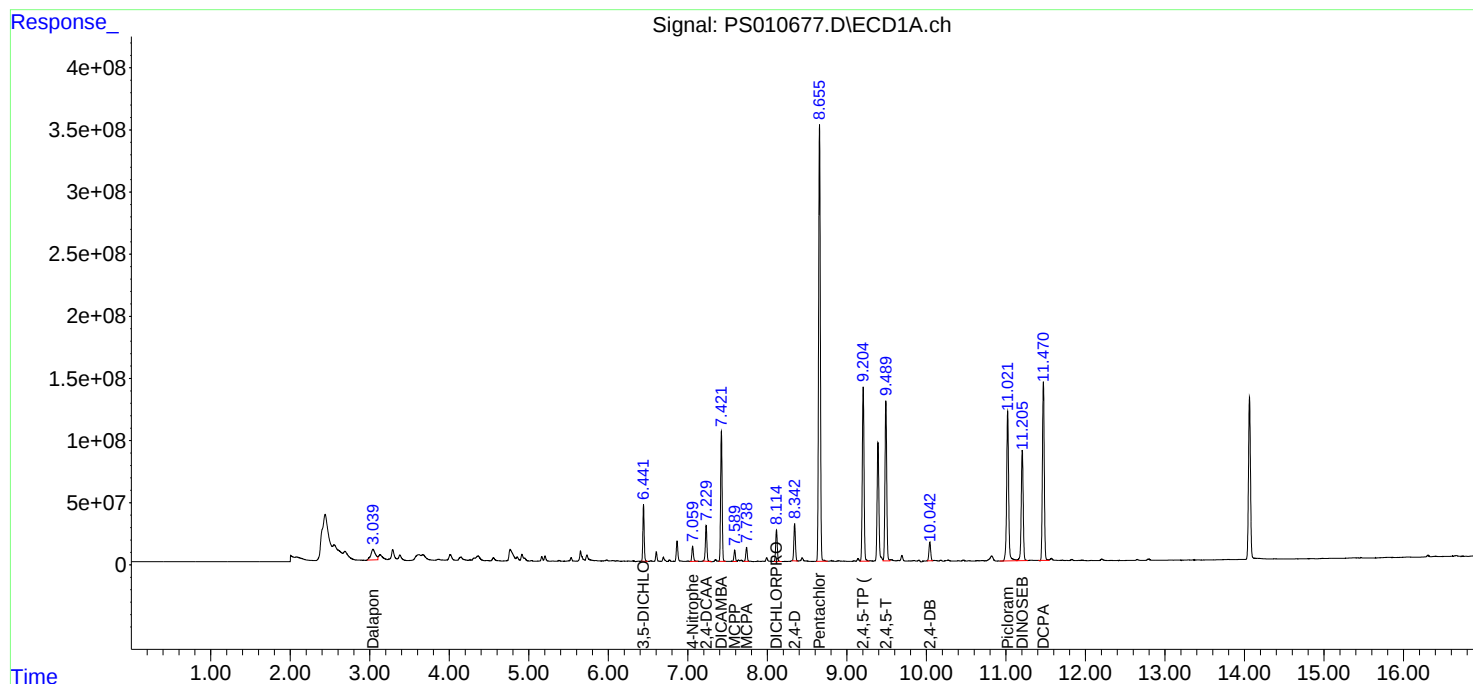
Instrument :
ECD_S
ClientSampleId :
PB129273BS

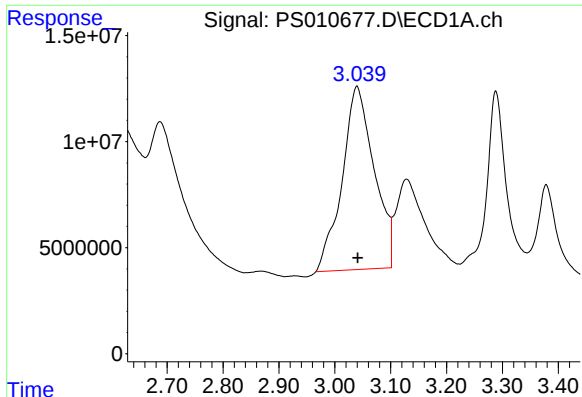
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:03:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
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Volume Inj. : 2 µl
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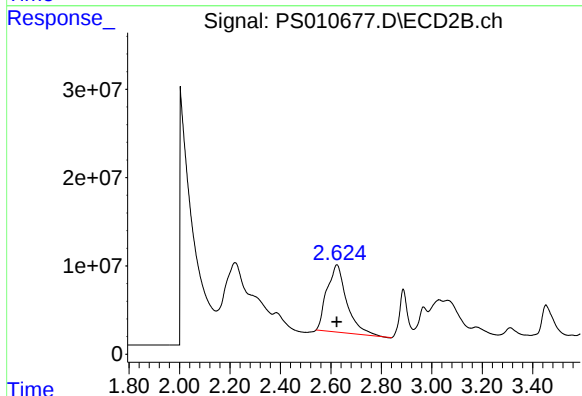
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: -0.001 min
Response: 344346719
Conc: 350.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129273BS

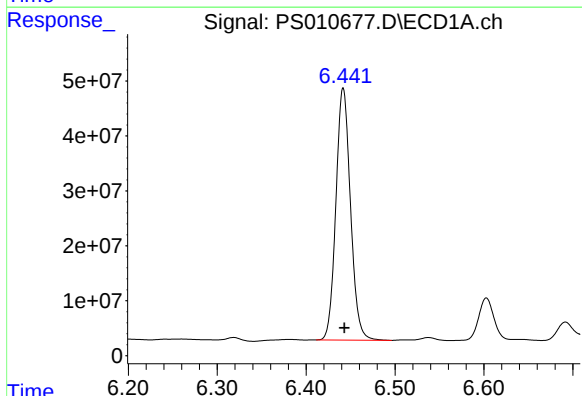
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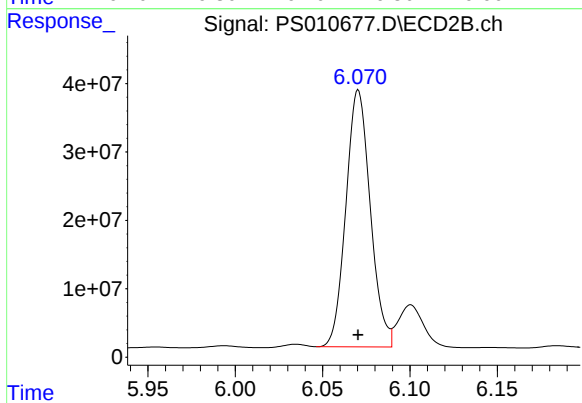
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.000 min
Response: 414123016
Conc: 565.63 ng/ml



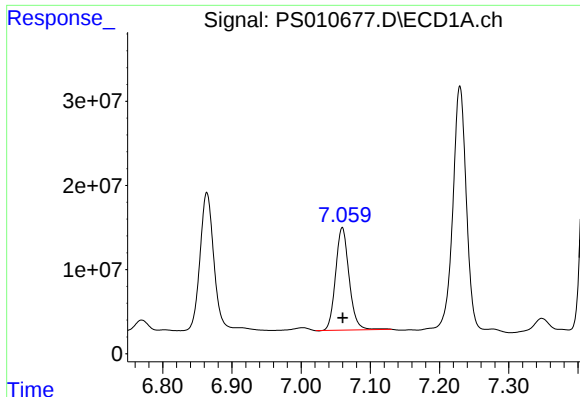
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 522821556
Conc: 478.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 365564428
Conc: 446.00 ng/ml



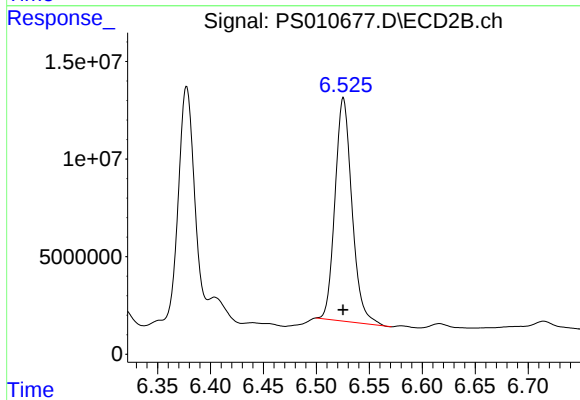
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 165511185
Conc: 446.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129273BS

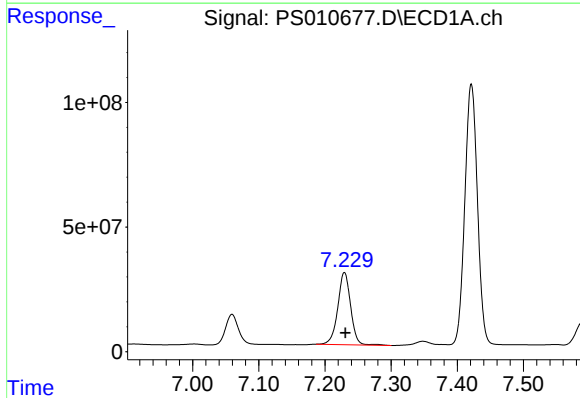
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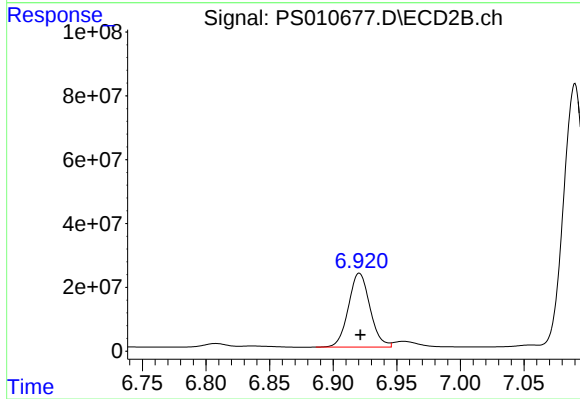
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 127531090
Conc: 384.98 ng/ml



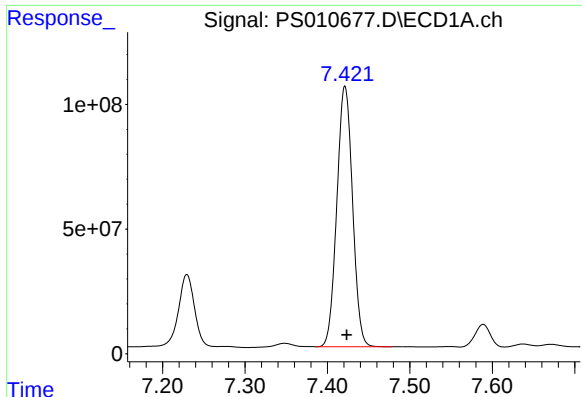
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 391452020
Conc: 494.97 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 273414658
Conc: 501.30 ng/ml



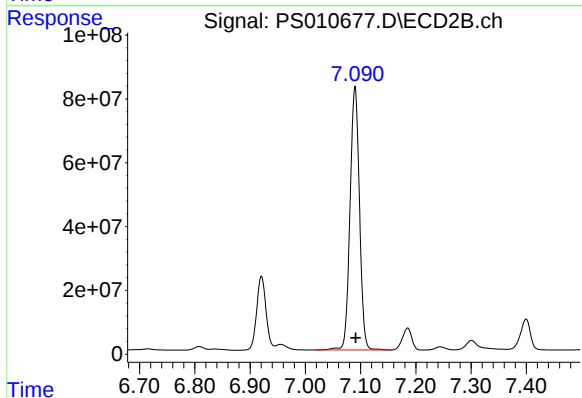
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 1382612545
Conc: 439.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129273BS

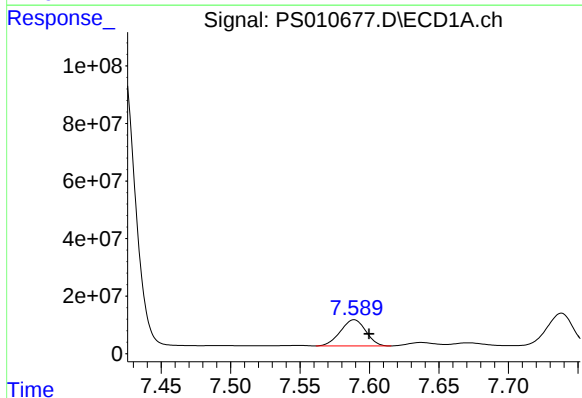
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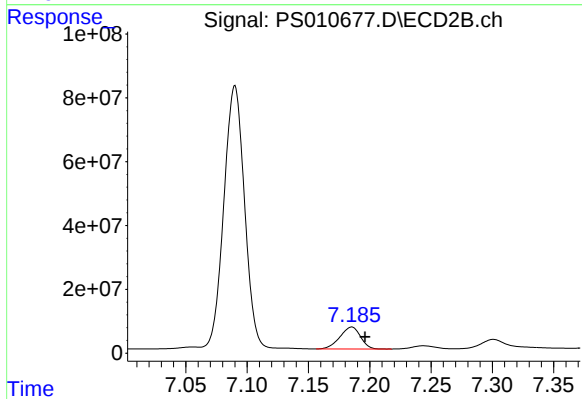
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 980402720
Conc: 435.58 ng/ml



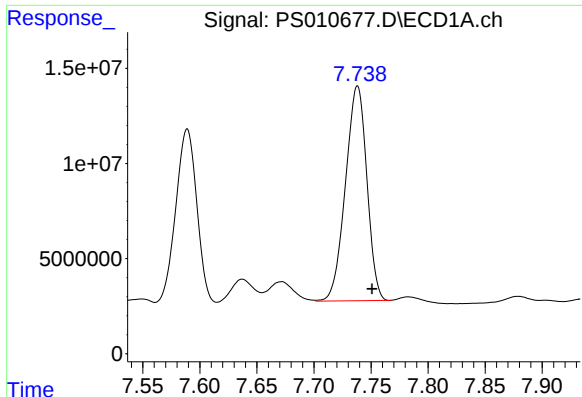
#6 MCP

R.T.: 7.589 min
Delta R.T.: -0.011 min
Response: 115661036
Conc: 46.82 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 80732523
Conc: 43.32 ug/ml



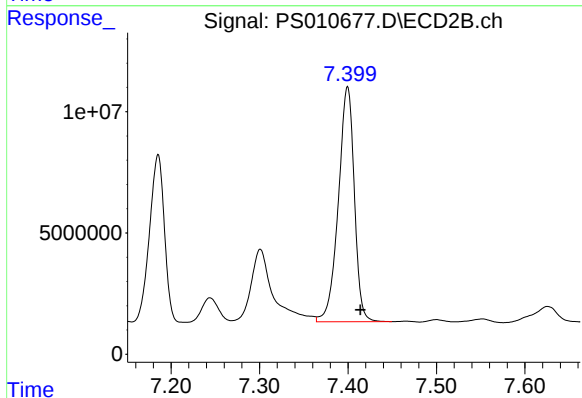
#7 MCPA

R.T.: 7.738 min
Delta R.T.: -0.013 min
Response: 147141320
Conc: 42.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129273BS

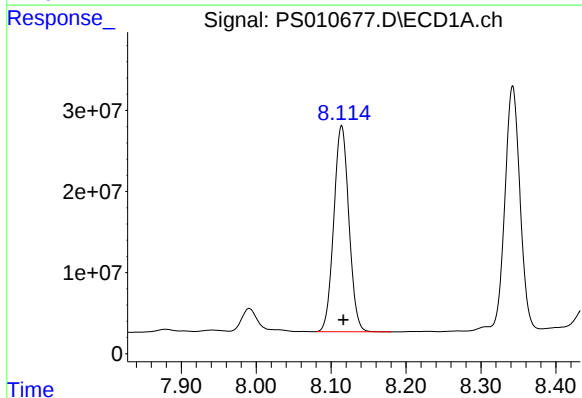
Manual Integrations
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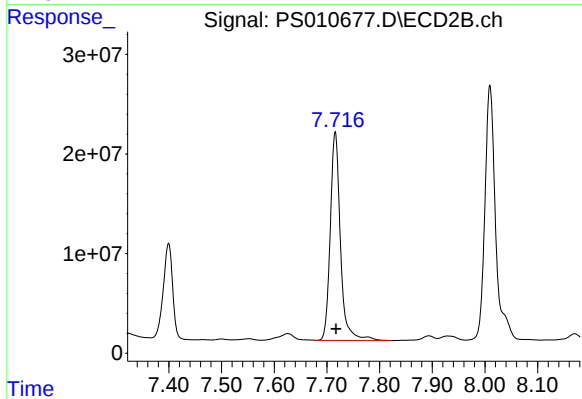
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.014 min
Response: 121866077
Conc: 44.84 ug/ml



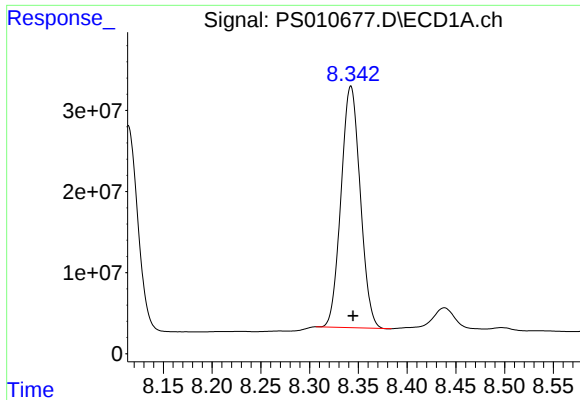
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: -0.003 min
Response: 355594468
Conc: 469.17 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 280648602
Conc: 486.71 ng/ml



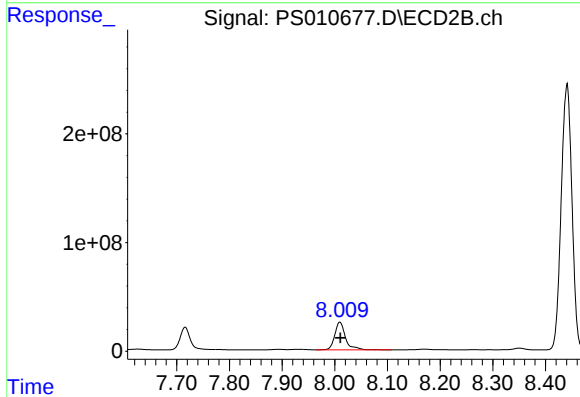
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: -0.002 min
Response: 407290958
Conc: 516.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129273BS

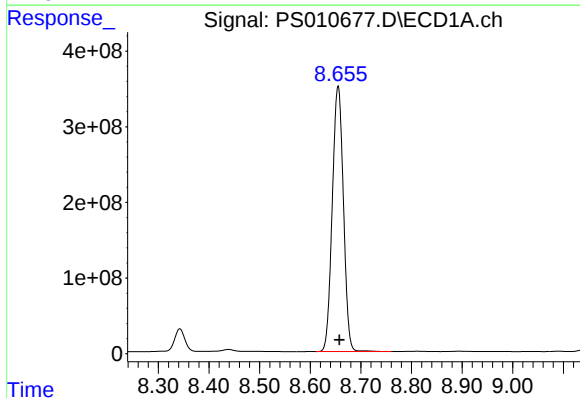
Manual Integrations
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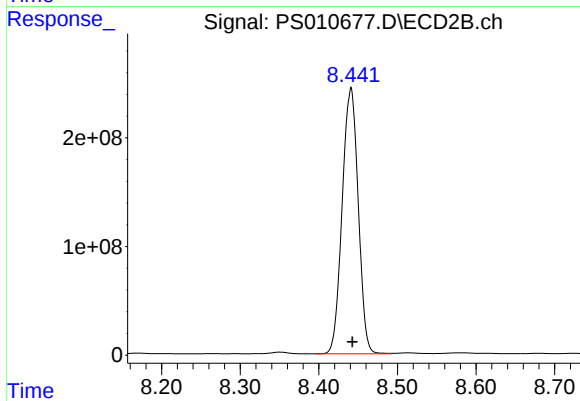
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 359536820
Conc: 474.16 ng/ml



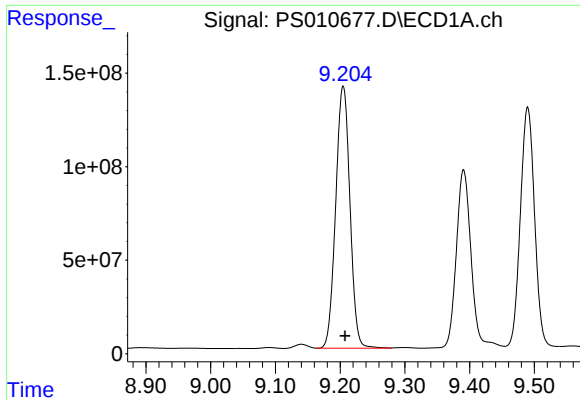
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 5358293054
Conc: 502.37 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 3473706706
Conc: 488.95 ng/ml



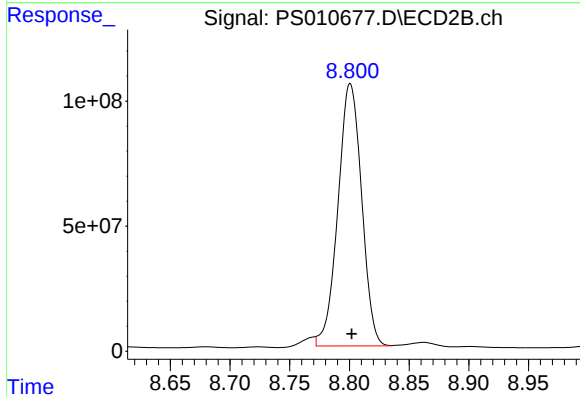
#11 2,4,5-TP (SILVEX)

R.T.: 9.205 min
Delta R.T.: -0.003 min
Response: 2142602974
Conc: 500.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129273BS

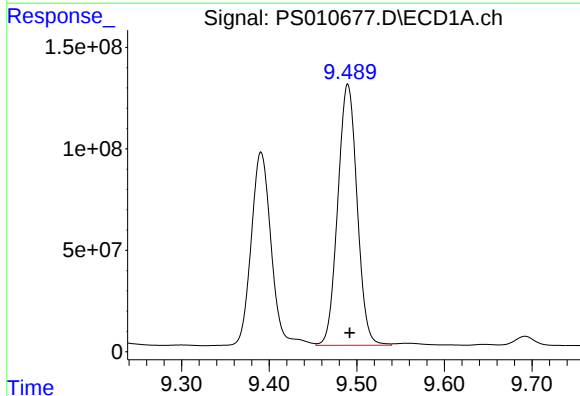
Manual Integrations
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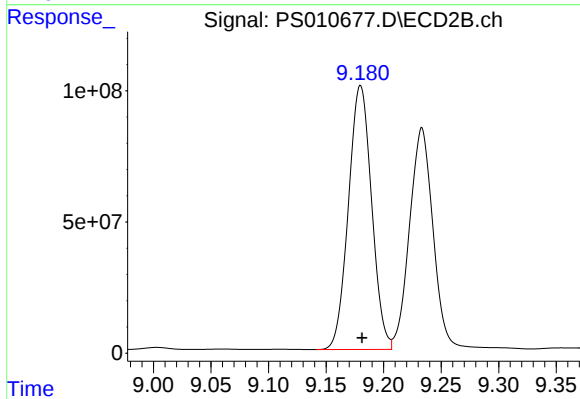
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: -0.002 min
Response: 1446989444
Conc: 481.80 ng/ml m



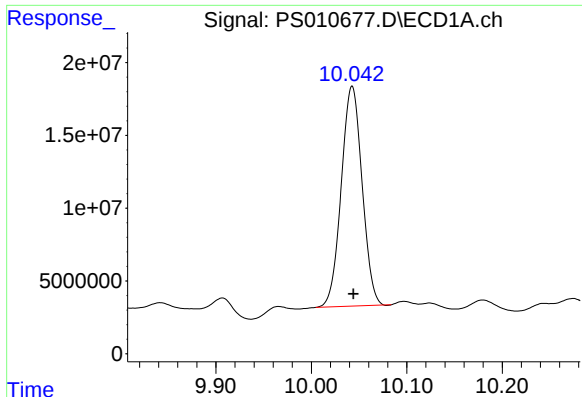
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: -0.002 min
Response: 1969606228
Conc: 484.29 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.001 min
Response: 1417903779
Conc: 472.49 ng/ml



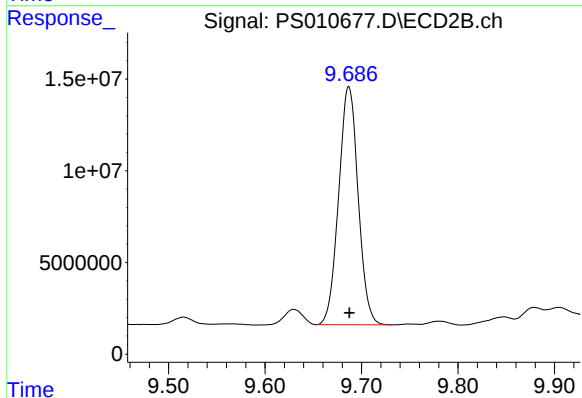
#13 2,4-DB

R.T.: 10.043 min
Delta R.T.: -0.001 min
Response: 228649651
Conc: 413.53 ng/ml

Instrument :
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ClientSampleId :
PB129273BS

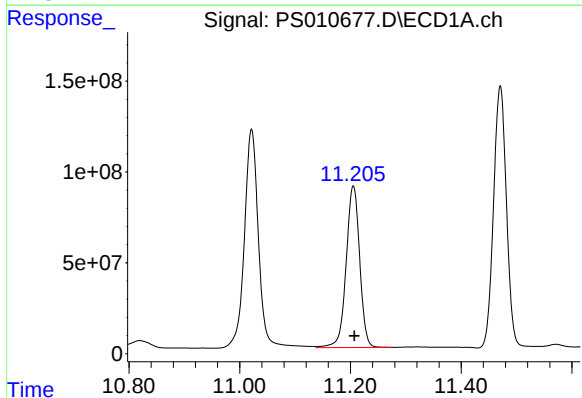
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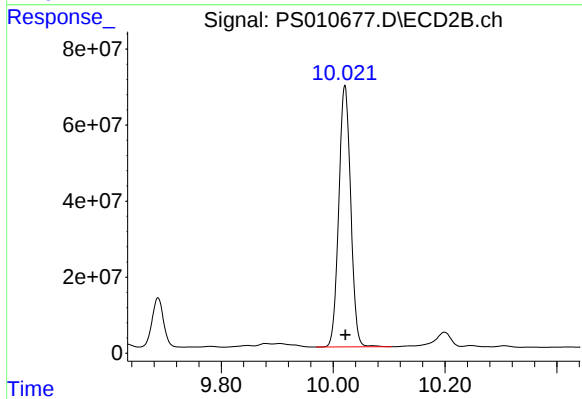
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.000 min
Response: 182340186
Conc: 448.87 ng/ml



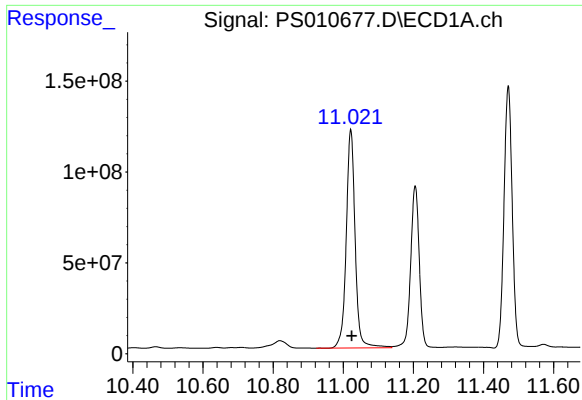
#14 DINOSEB

R.T.: 11.205 min
Delta R.T.: -0.002 min
Response: 1508310939
Conc: 466.81 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: 0.000 min
Response: 1017143493
Conc: 472.77 ng/ml



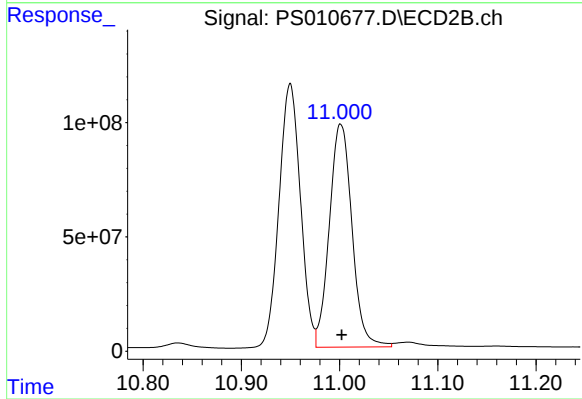
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.003 min
Response: 2119845364
Conc: 415.24 ng/ml

Instrument :
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ClientSampleId :
PB129273BS

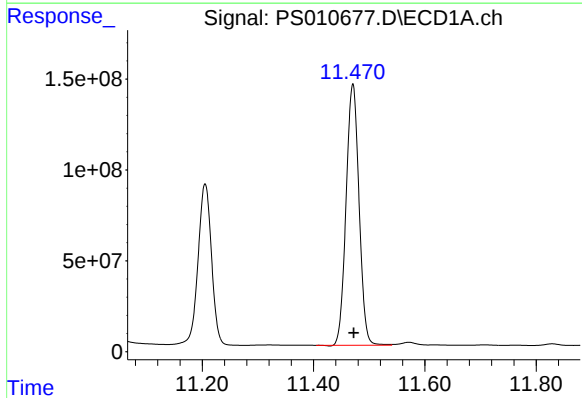
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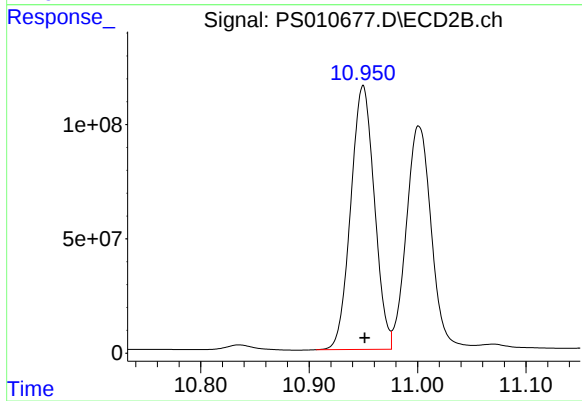
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.001 min
Response: 1566849928
Conc: 379.75 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: -0.002 min
Response: 2318339617
Conc: 432.69 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.002 min
Response: 1749027399
Conc: 471.67 ng/ml