

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060420\
 Data File : PS010684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 00:45
 Operator : DD\AJ
 Sample : PB129307BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129307BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:06:01 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	7.230	6.921	442.1E6	311.8E6	559.057	571.697
Target Compounds							
1) T	Dalapon	3.040	2.624	352.9E6	389.7E6	358.943	532.290 #
2) T	3,5-DICHL...	6.442	6.070	514.7E6	365.9E6	470.855	446.408
3) T	4-Nitroph...	7.060	6.526	160.5E6	124.5E6	432.854	375.813
5) T	DICAMBA	7.422	7.090	1383.9E6	982.4E6	440.091	436.465
6) T	MCPD	7.589	7.185	118.1E6	81540574	47.817	43.757
7) T	MCPA	7.738	7.399	152.4E6	143.5E6	43.597	52.809
8) T	DICHLORPROP	8.114	7.716	355.5E6	264.7E6	468.980	459.054
9) T	2,4-D	8.343	8.010	413.2E6	358.8E6	524.125	473.191
10) T	Pentachlo...	8.655	8.441	5354.7E6	3510.9E6	502.029	494.180
11) T	2,4,5-TP ...	9.204	8.801	2135.7E6	1443.1E6	499.379	480.503m
12) T	2,4,5-T	9.490	9.180	1953.2E6	1410.6E6	480.261	470.065
13) T	2,4-DB	10.042	9.687	226.8E6	183.0E6	410.141	450.592
14) T	DINOSEB	11.205	10.021	1502.0E6	1004.4E6	464.866	466.832
15) T	Picloram	11.022	11.001	2066.7E6	1552.2E6	404.826	376.200
16) T	DCPA	11.471	10.949	2390.5E6	1795.3E6	446.155	484.138

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

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Acq On : 05 Jun 2020 00:45
Operator : DD\AJ
Sample : PB129307BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

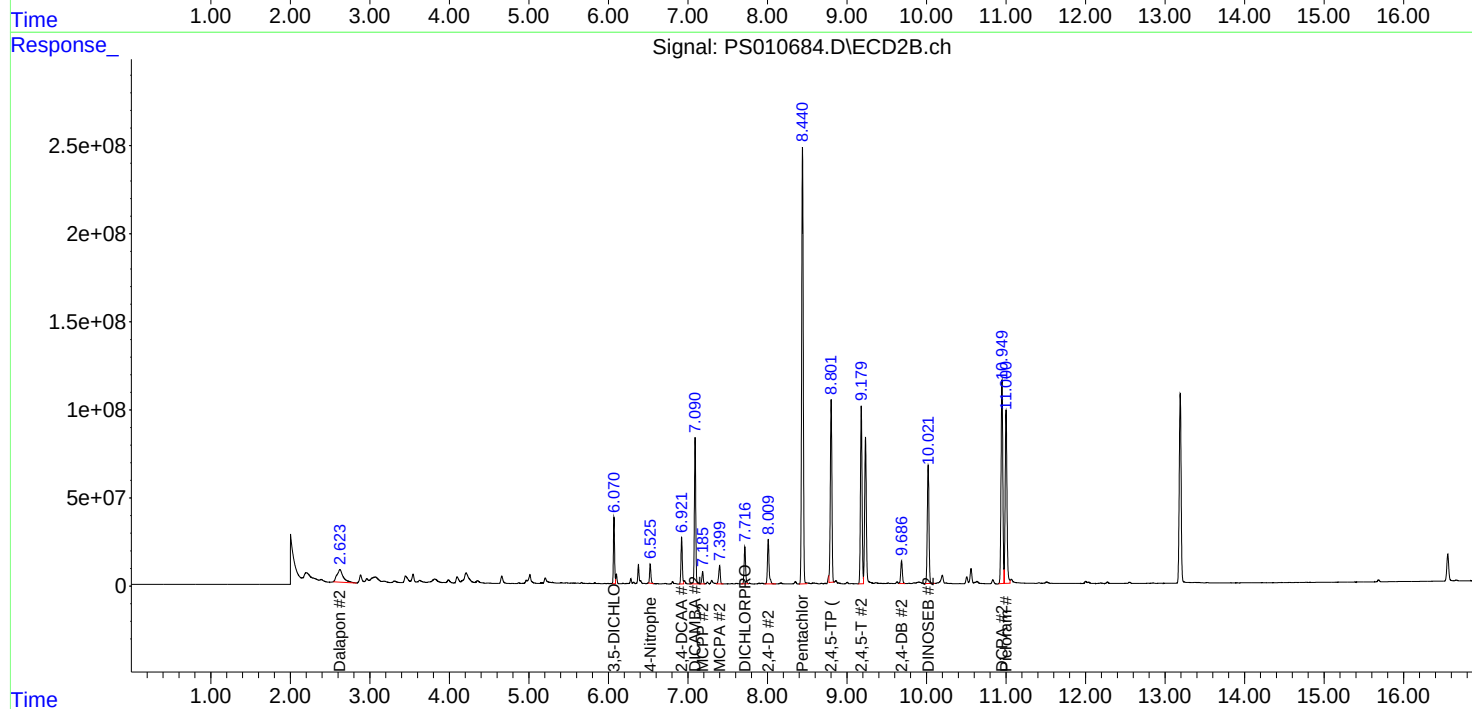
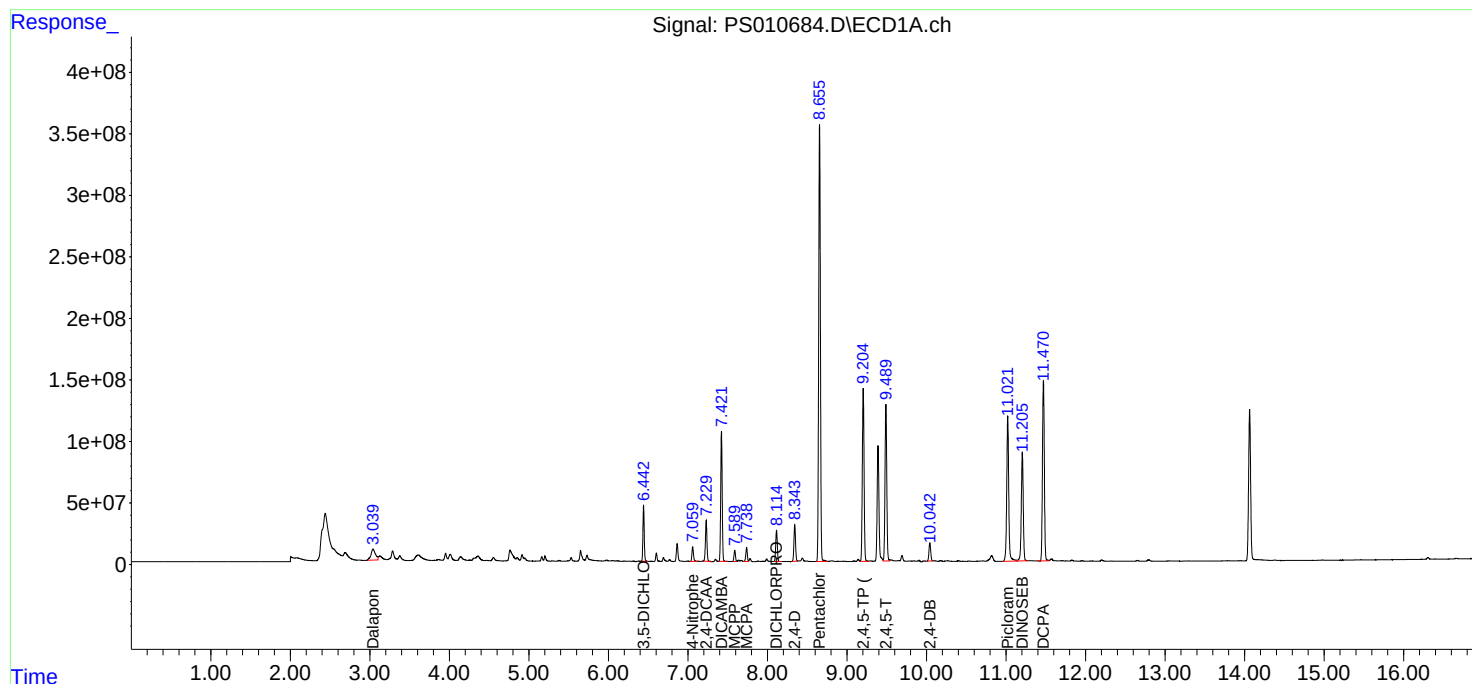
Instrument :
ECD_S
ClientSampleId :
PB129307BS

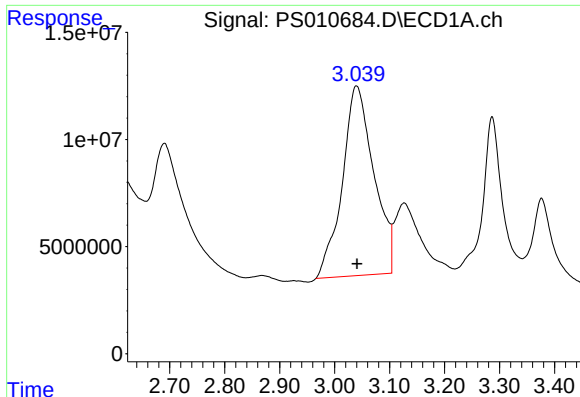
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:06:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
Response via : Initial 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





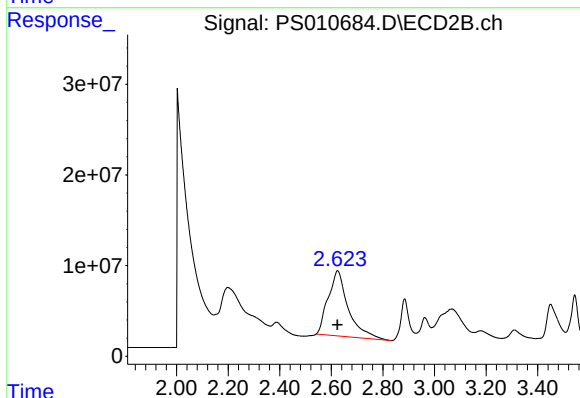
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: -0.001 min
Response: 352910425
Conc: 358.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129307BS

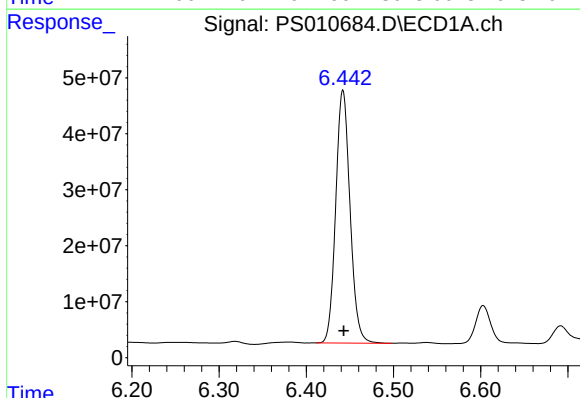
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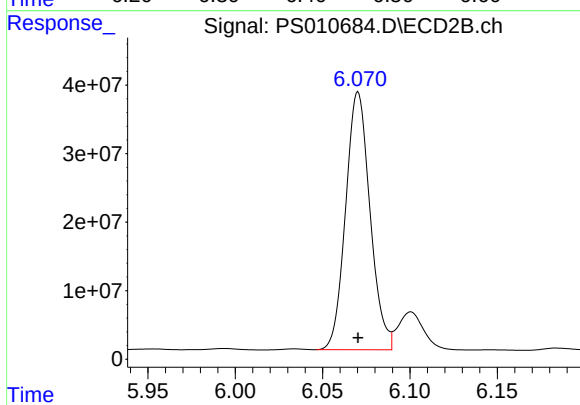
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.000 min
Response: 389713192
Conc: 532.29 ng/ml



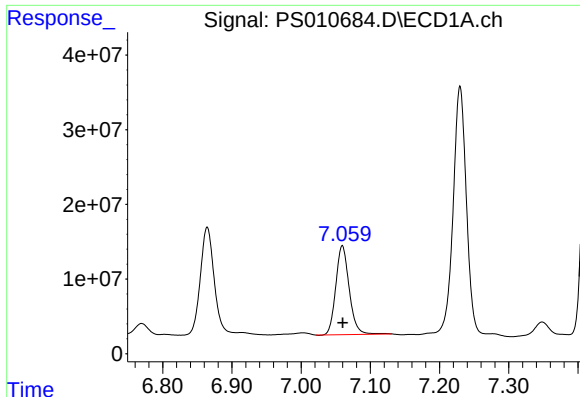
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 514745274
Conc: 470.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 365896044
Conc: 446.41 ng/ml



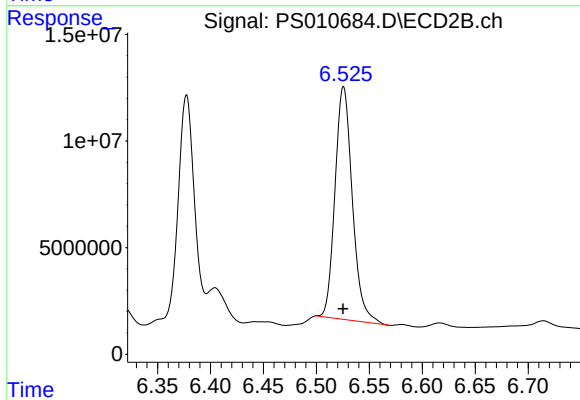
#3 4-Nitrophenol

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 160471597
Conc: 432.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129307BS

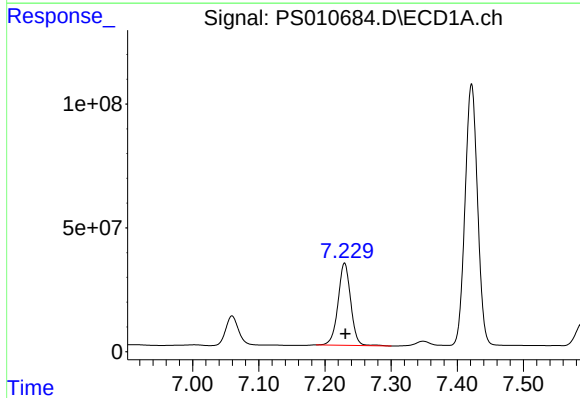
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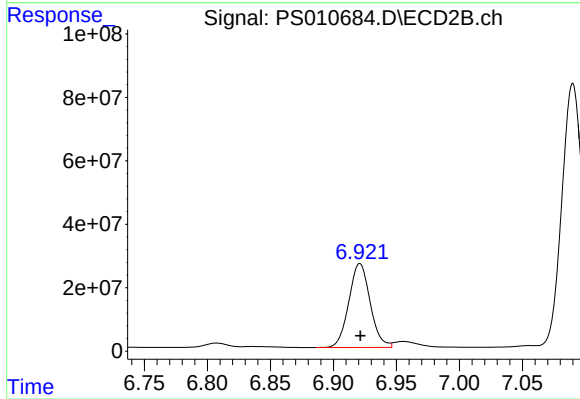
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 124492691
Conc: 375.81 ng/ml



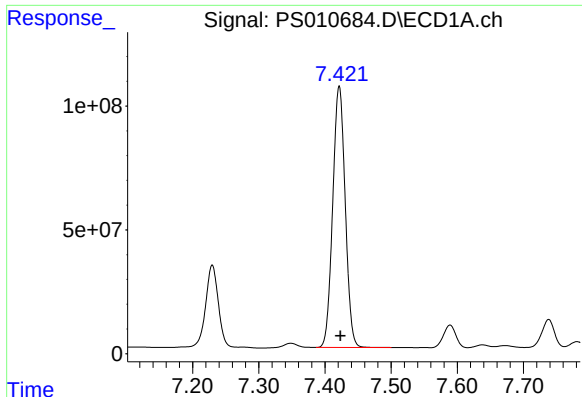
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: -0.001 min
Response: 442137006
Conc: 559.06 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 311812753
Conc: 571.70 ng/ml



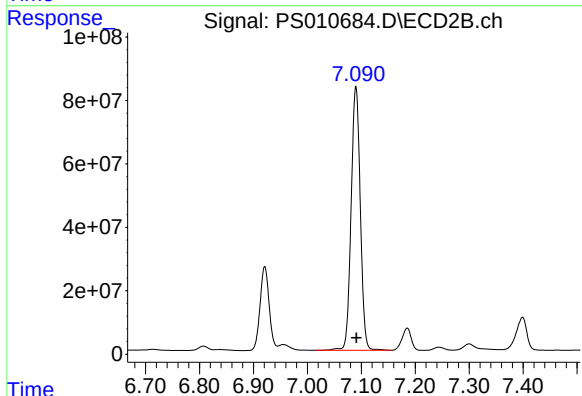
#5 DICAMBA

R.T.: 7.422 min
Delta R.T.: -0.002 min
Response: 1383857214
Conc: 440.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129307BS

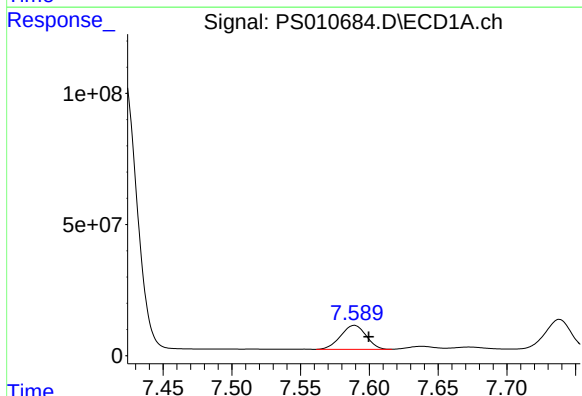
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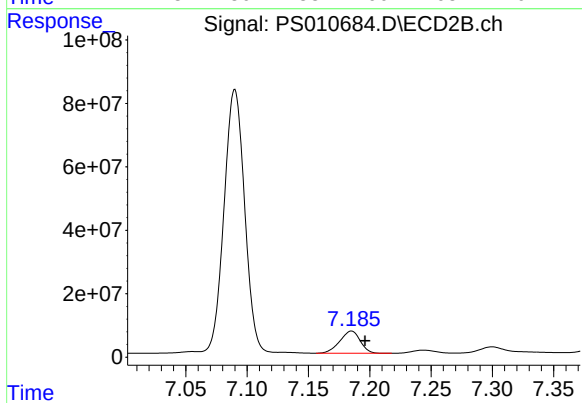
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 982404681
Conc: 436.47 ng/ml



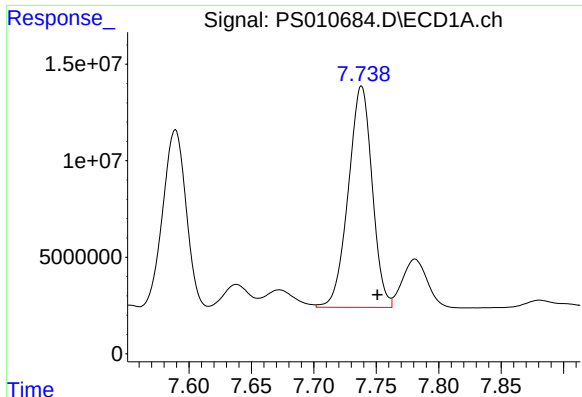
#6 MCP

R.T.: 7.589 min
Delta R.T.: -0.011 min
Response: 118126598
Conc: 47.82 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 81540574
Conc: 43.76 ug/ml



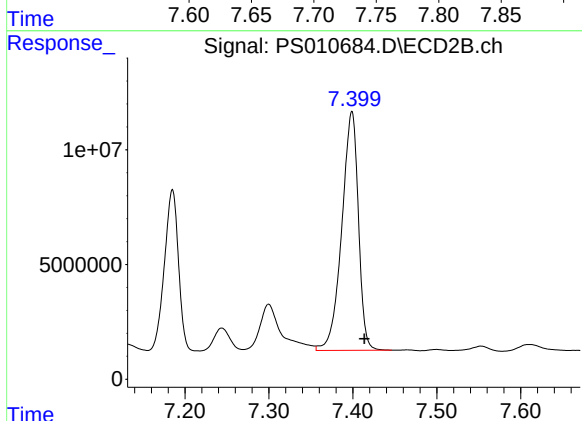
#7 MCPA

R.T.: 7.738 min
Delta R.T.: -0.013 min
Response: 152416123
Conc: 43.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129307BS

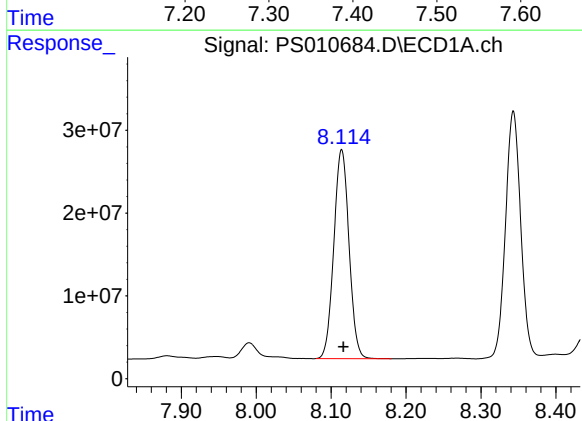
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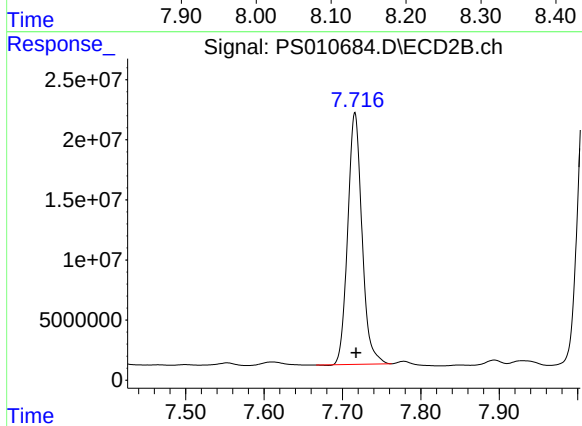
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.015 min
Response: 143520203
Conc: 52.81 ug/ml



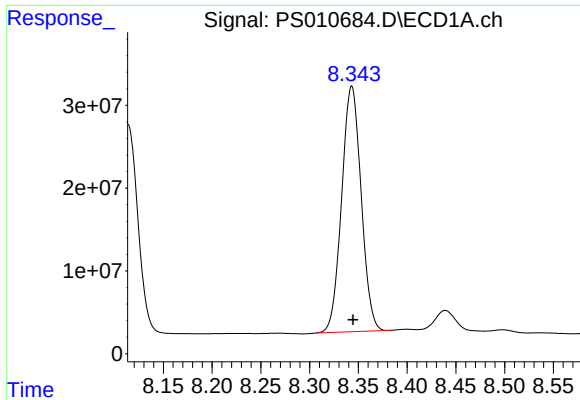
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: -0.002 min
Response: 355451386
Conc: 468.98 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 264703875
Conc: 459.05 ng/ml



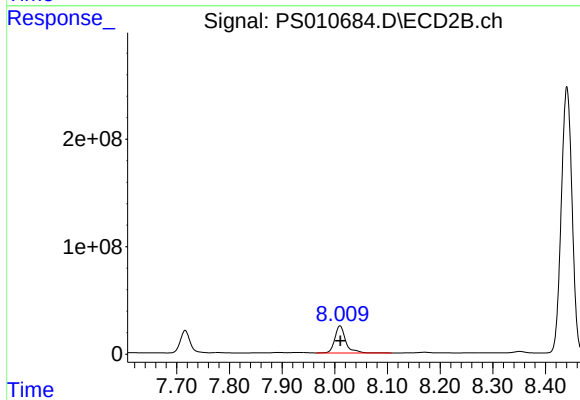
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: -0.002 min
Response: 413154599
Conc: 524.12 ng/ml

Instrument :
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ClientSampleId :
PB129307BS

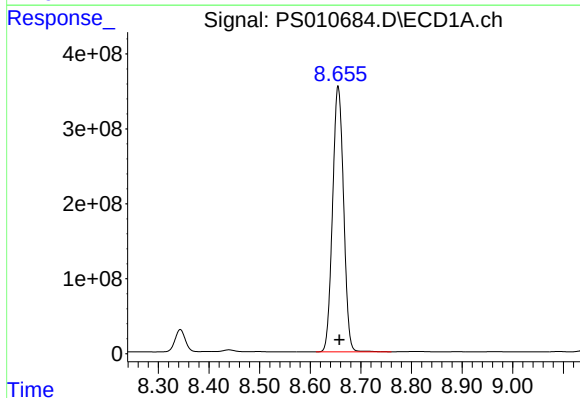
Manual Integrations
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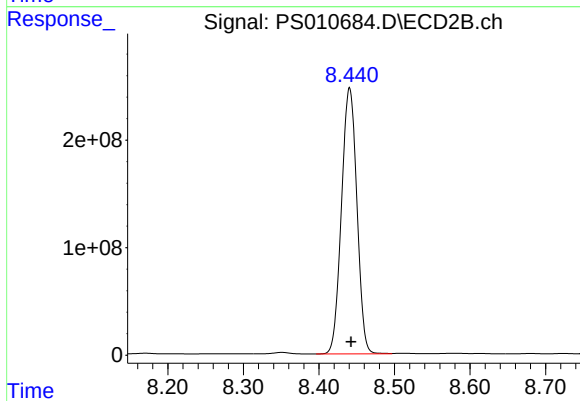
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 358799494
Conc: 473.19 ng/ml



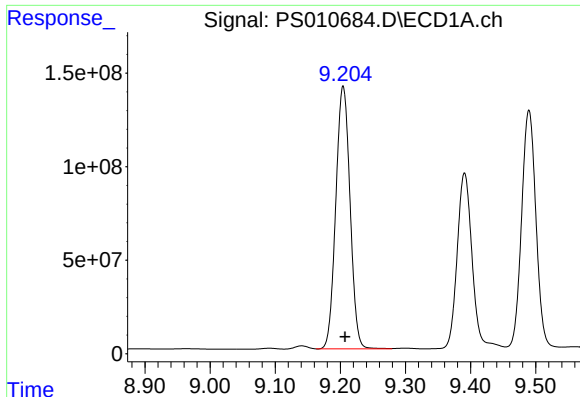
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 5354684635
Conc: 502.03 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 3510866965
Conc: 494.18 ng/ml



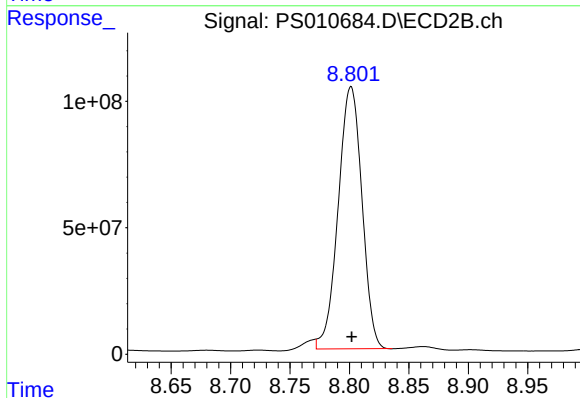
#11 2,4,5-TP (SILVEX)

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 2135746405
Conc: 499.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129307BS

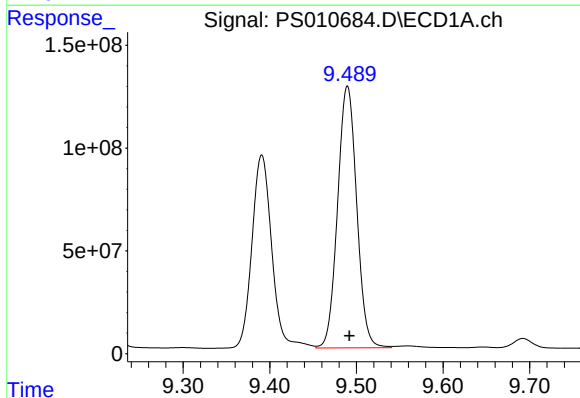
Manual Integrations
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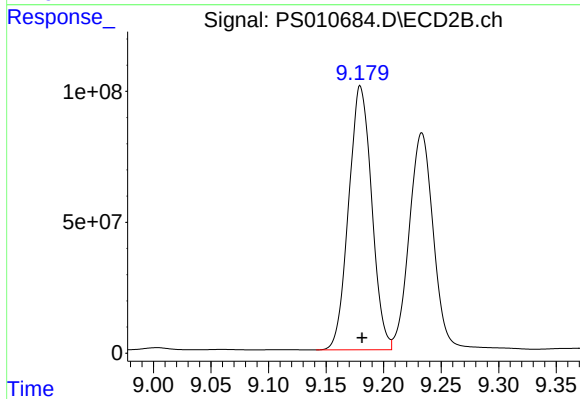
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 1443098896
Conc: 480.50 ng/ml m



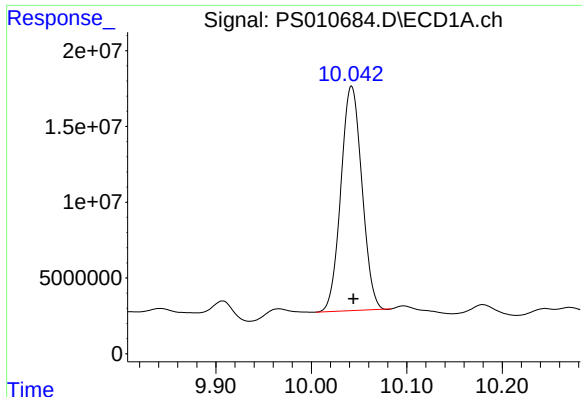
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: -0.002 min
Response: 1953227479
Conc: 480.26 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.001 min
Response: 1410625317
Conc: 470.06 ng/ml



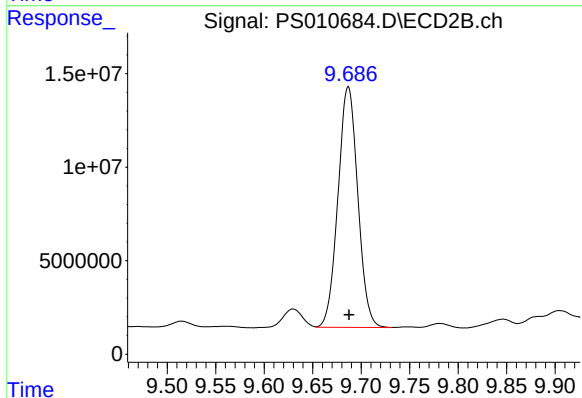
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: -0.002 min
Response: 226777930
Conc: 410.14 ng/ml

Instrument :
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ClientSampleId :
PB129307BS

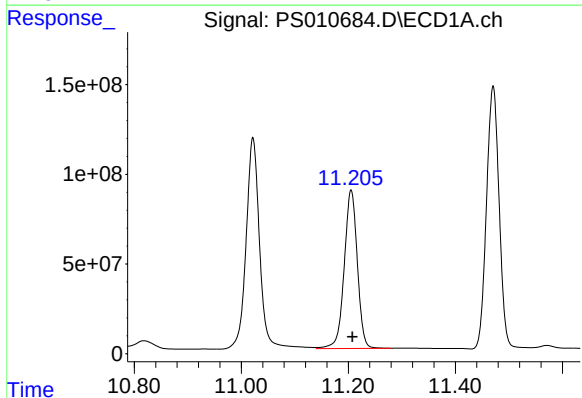
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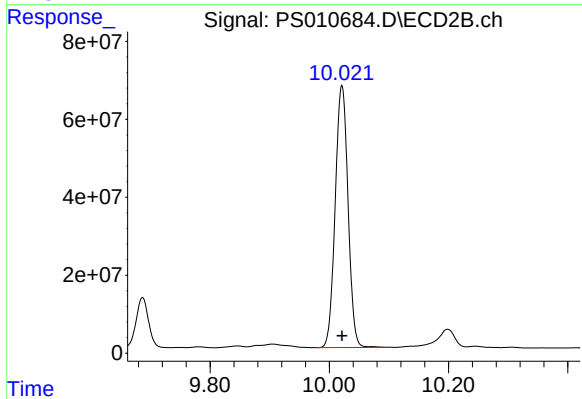
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.000 min
Response: 183040443
Conc: 450.59 ng/ml



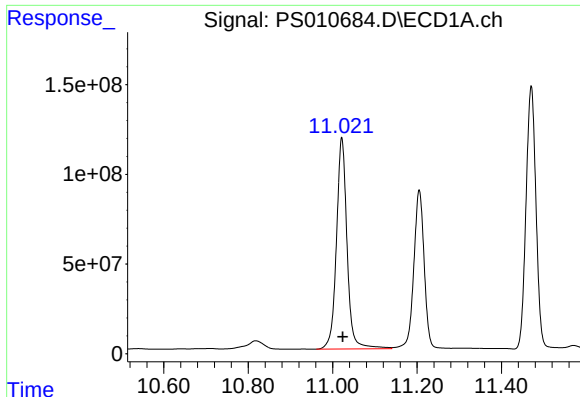
#14 DINOSEB

R.T.: 11.205 min
Delta R.T.: -0.002 min
Response: 1502024093
Conc: 464.87 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: 0.000 min
Response: 1004363040
Conc: 466.83 ng/ml



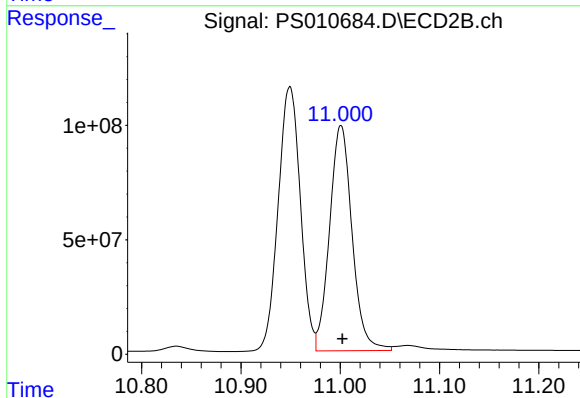
#15 Picloram

R.T.: 11.022 min
Delta R.T.: -0.002 min
Response: 2066691365
Conc: 404.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129307BS

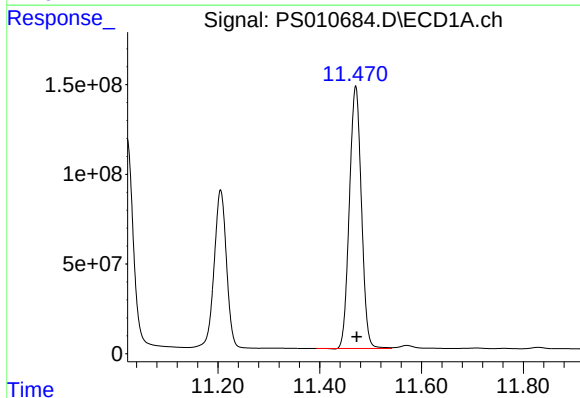
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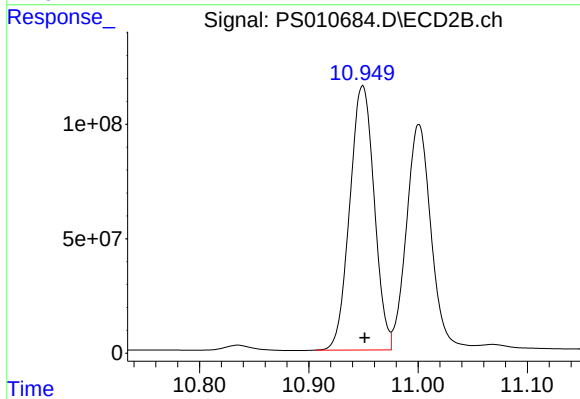
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.002 min
Response: 1552184875
Conc: 376.20 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: -0.002 min
Response: 2390485694
Conc: 446.15 ng/ml



#16 DCPA

R.T.: 10.949 min
Delta R.T.: -0.002 min
Response: 1795274996
Conc: 484.14 ng/ml