

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032320\
 Data File : PS009401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2020 16:57
 Operator : DD\AJ
 Sample : PB127729BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB127729BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 17:19:17 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	7.242	6.932	369.9E6	348.6E6	668.715	634.704
Target Compounds							
1) T	Dalapon	3.046	2.631	341.6E6	392.1E6	438.061	497.937m
2) T	3,5-DICHL...	6.451	6.078	494.8E6	465.4E6	655.562	572.278
3) T	4-Nitroph...	7.071	6.534	148.6E6	161.2E6	622.381	506.657
5) T	DICAMBA	7.435	7.102	1276.5E6	1233.5E6	599.806	537.344
6) T	MCPD	7.604	7.200	112.2E6	105.5E6	45.615	57.983 #
7) T	MCPA	7.753	7.413	149.7E6	223.3E6	49.143	82.747m#
8) T	DICHLORPROP	8.128	7.730	334.5E6	358.4E6	648.675	645.932
9) T	2,4-D	8.357	8.024	381.8E6	441.0E6	724.156	670.864
10) T	Pentachlo...	8.671	8.457	4530.0E6	4222.6E6	644.269	556.339
11) T	2,4,5-TP ...	9.220	8.818	1848.1E6	1834.1E6	674.176	615.233
12) T	2,4,5-T	9.505	9.197	1606.8E6	1723.4E6	631.639	583.781
13) T	2,4-DB	10.057	9.704	198.1E6	238.3E6	572.674	627.794
14) T	DINOSEB	11.223	10.039	1305.0E6	1280.8E6	638.414	583.124
15) T	Picloram	11.036	11.018	1595.9E6	1970.3E6	525.845	483.833
16) T	DCPA	11.488	10.969	1465.3E6	1639.8E6	422.744	423.381

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032320\
Data File : PS009401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2020 16:57
Operator : DD\AJ
Sample : PB127729BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

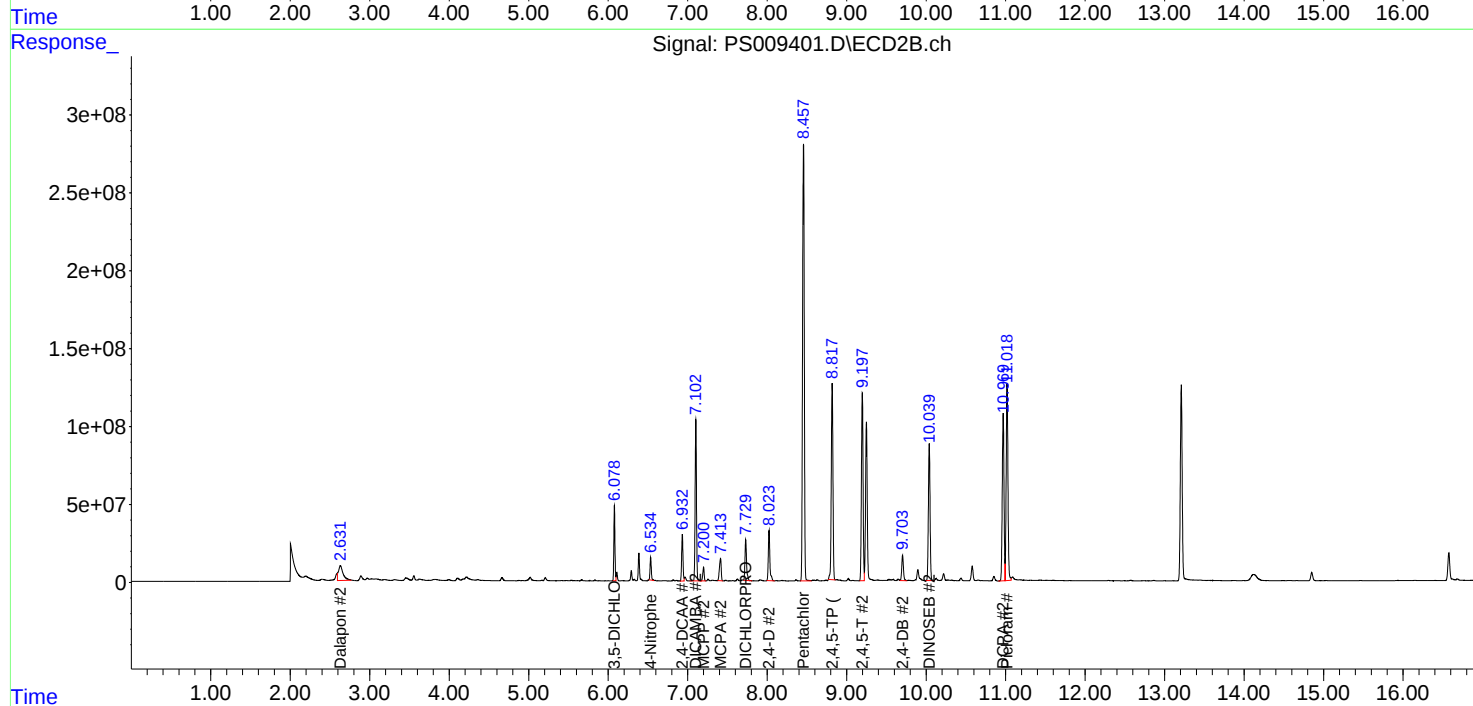
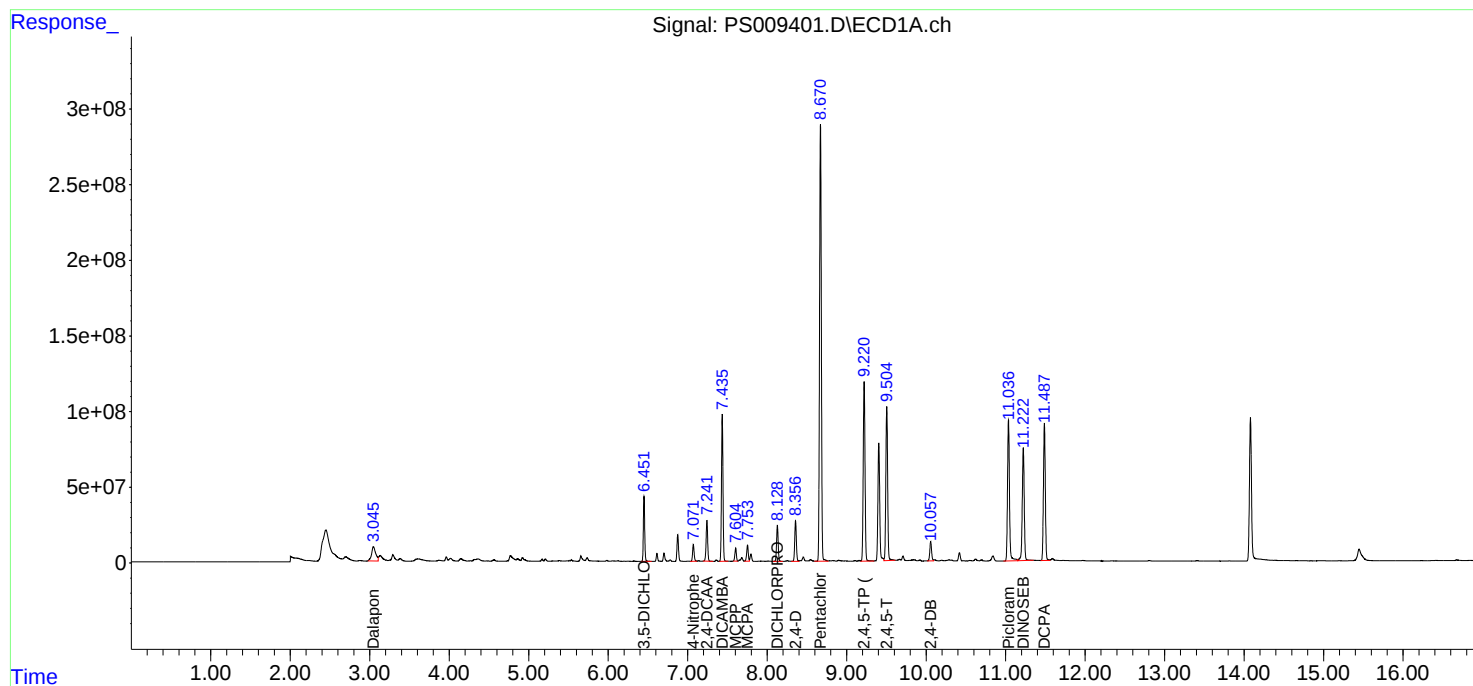
Instrument :
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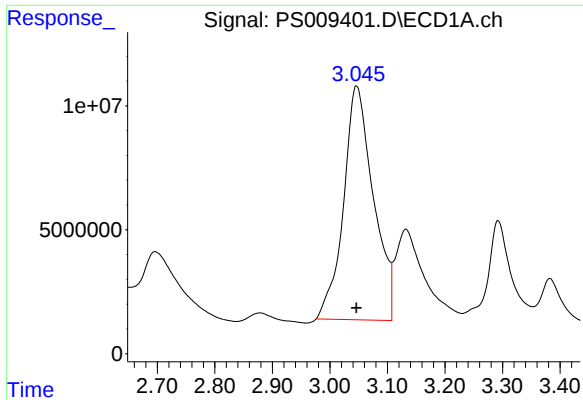
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 17:19:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





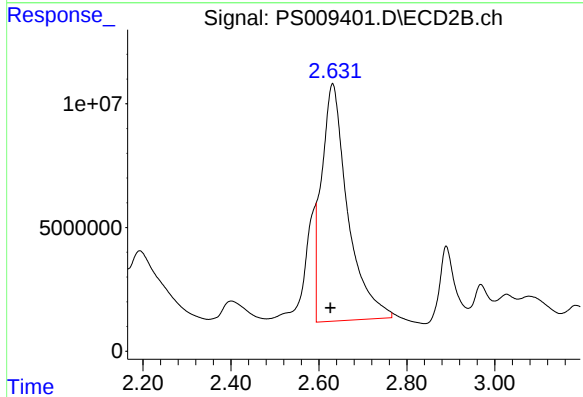
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 341615221
Conc: 438.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127729BS

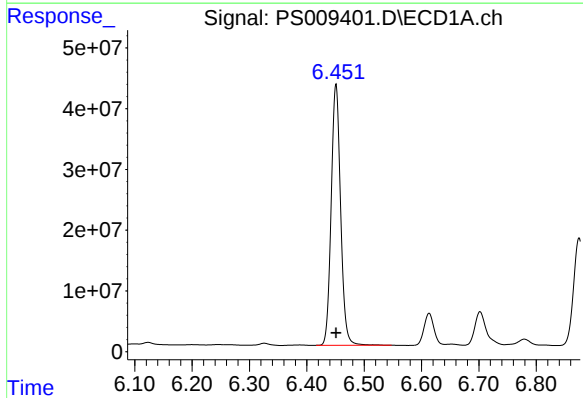
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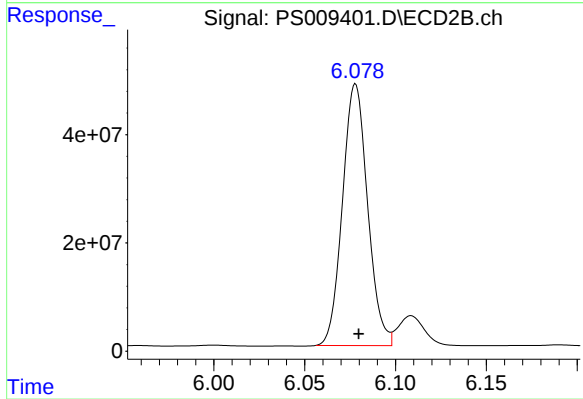
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.004 min
Response: 392057101
Conc: 497.94 ng/ml m



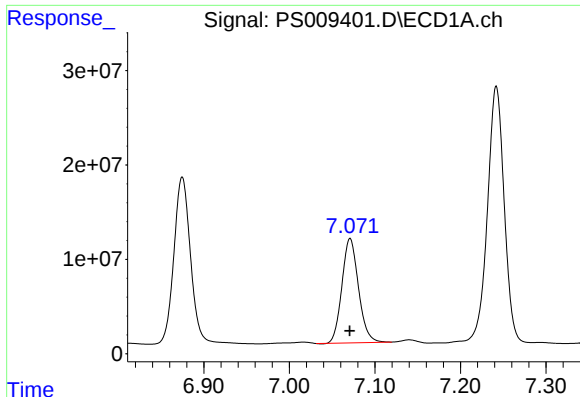
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 494816951
Conc: 655.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 465437281
Conc: 572.28 ng/ml



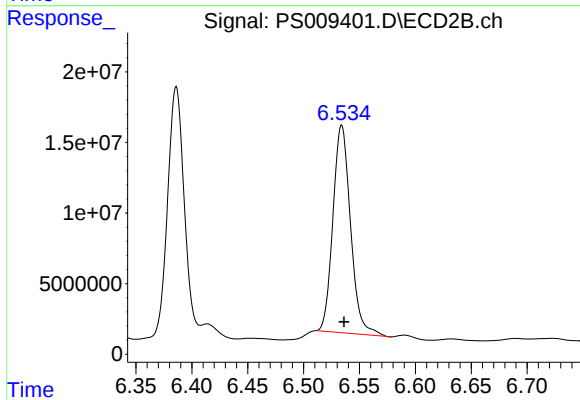
#3 4-Nitrophenol

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 148570181
Conc: 622.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127729BS

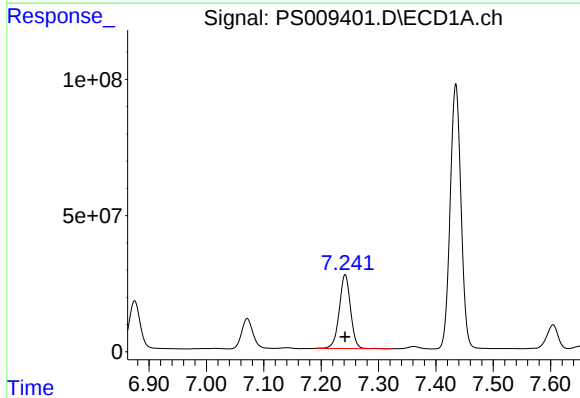
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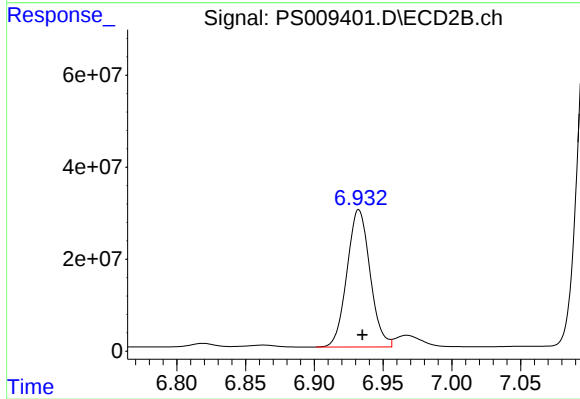
#3 4-Nitrophenol

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 161217399
Conc: 506.66 ng/ml



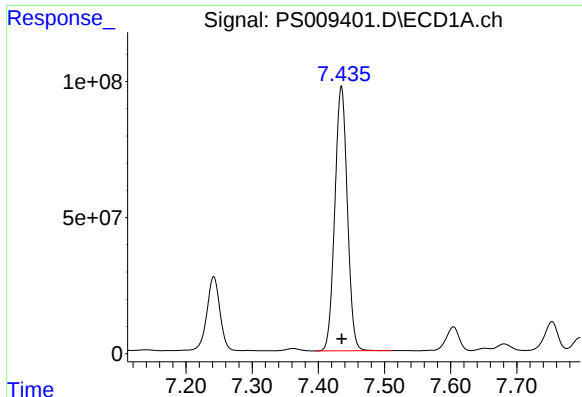
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 369913005
Conc: 668.71 ng/ml



#4 2,4-DCAA

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 348578177
Conc: 634.70 ng/ml



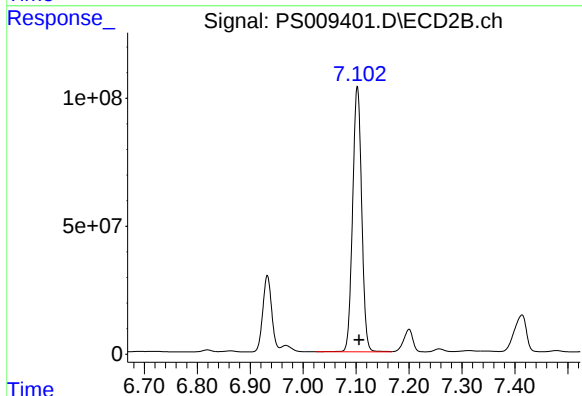
#5 DICAMBA

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 1276485281
Conc: 599.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127729BS

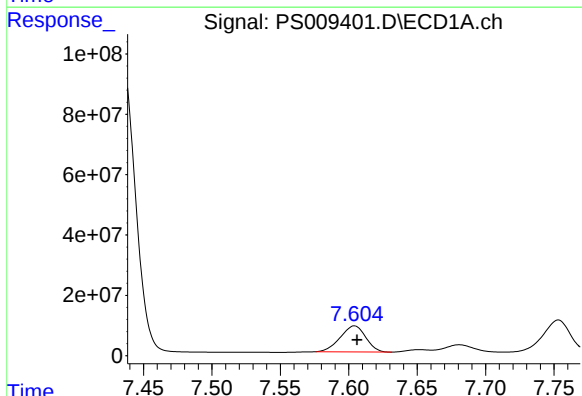
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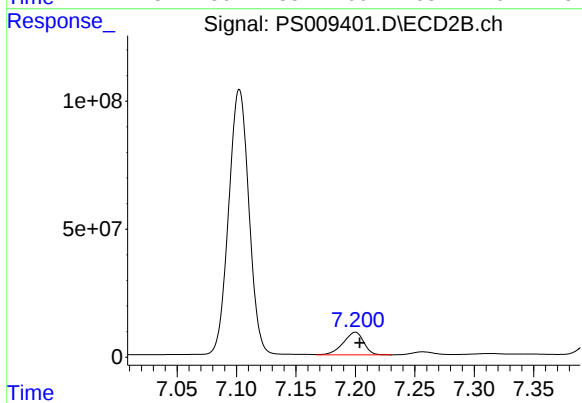
#5 DICAMBA

R.T.: 7.102 min
Delta R.T.: -0.003 min
Response: 1233527342
Conc: 537.34 ng/ml



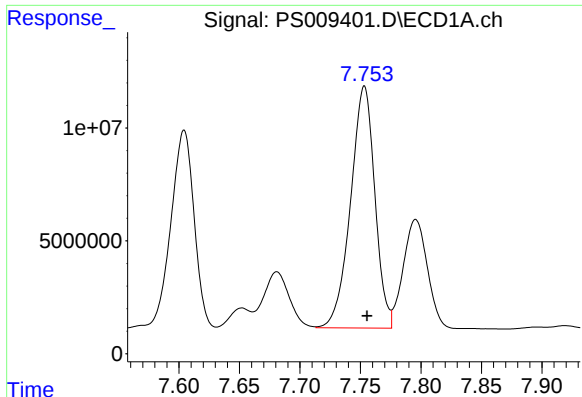
#6 MCP

R.T.: 7.604 min
Delta R.T.: -0.002 min
Response: 112241982
Conc: 45.61 ug/ml



#6 MCP

R.T.: 7.200 min
Delta R.T.: -0.004 min
Response: 105460436
Conc: 57.98 ug/ml



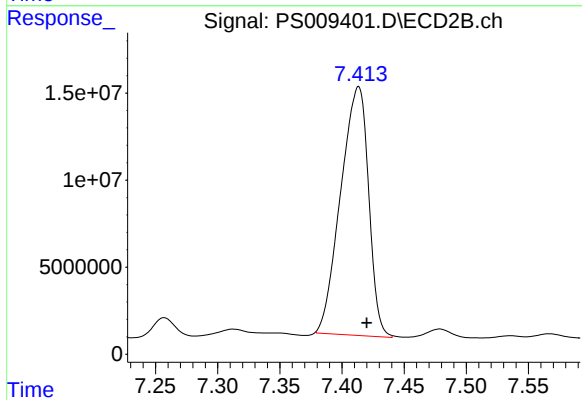
#7 MCPA

R.T.: 7.753 min
Delta R.T.: -0.003 min
Response: 149672835
Conc: 49.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB127729BS

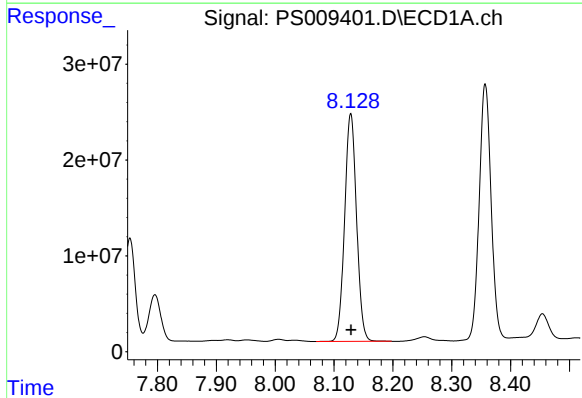
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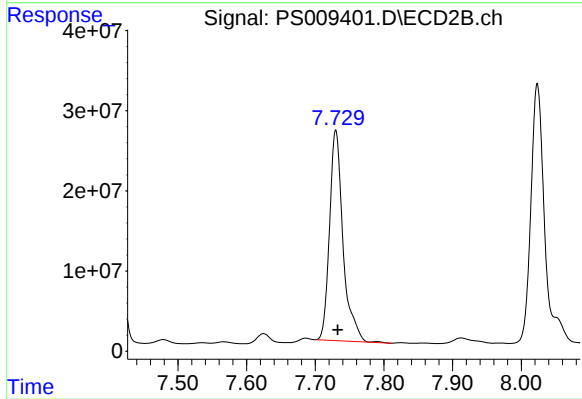
#7 MCPA

R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 223303487
Conc: 82.75 ug/ml m



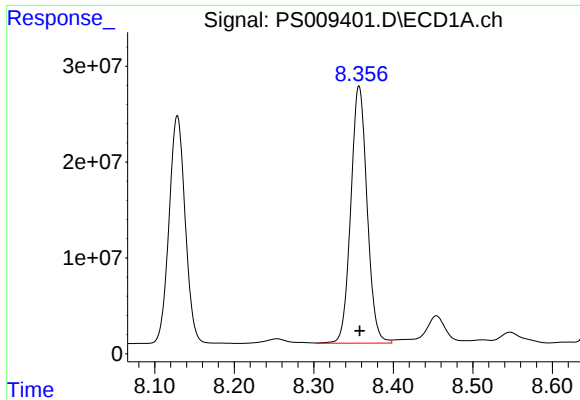
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 334549894
Conc: 648.68 ng/ml



#8 DICHLORPROP

R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 358377306
Conc: 645.93 ng/ml



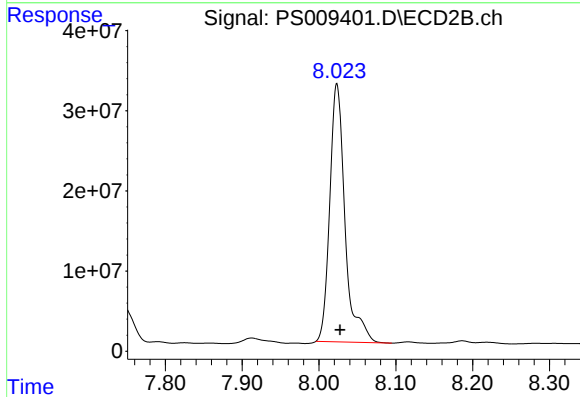
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 381793146
Conc: 724.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127729BS

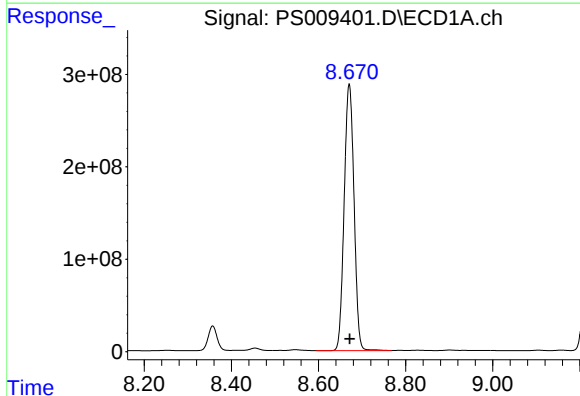
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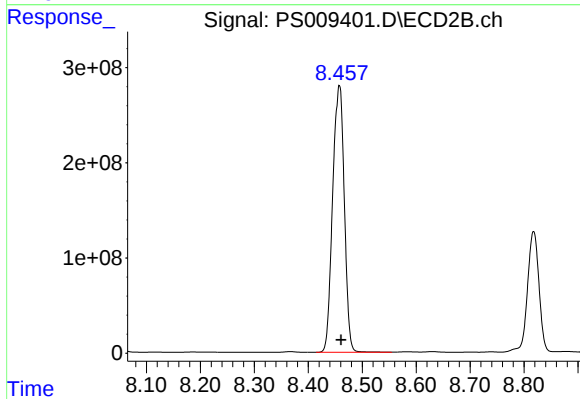
#9 2,4-D

R.T.: 8.024 min
Delta R.T.: -0.004 min
Response: 440999702
Conc: 670.86 ng/ml



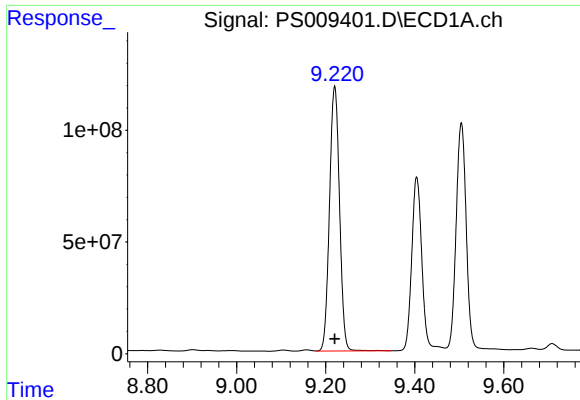
#10 Pentachlorophenol

R.T.: 8.671 min
Delta R.T.: -0.001 min
Response: 4530007194
Conc: 644.27 ng/ml



#10 Pentachlorophenol

R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 4222601324
Conc: 556.34 ng/ml



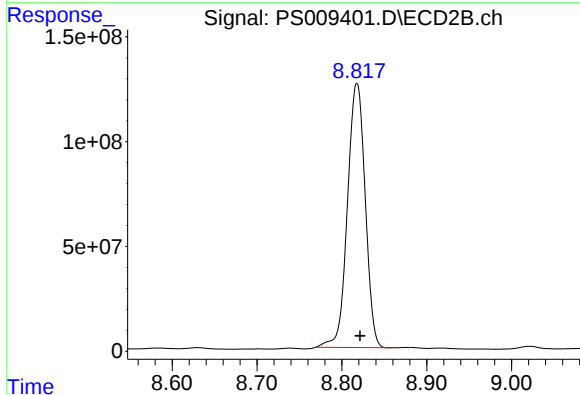
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 1848053075
Conc: 674.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127729BS

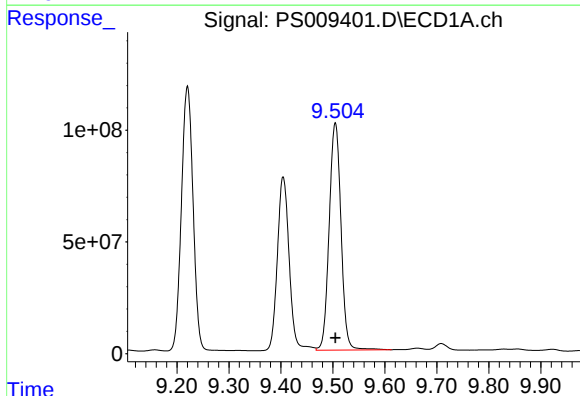
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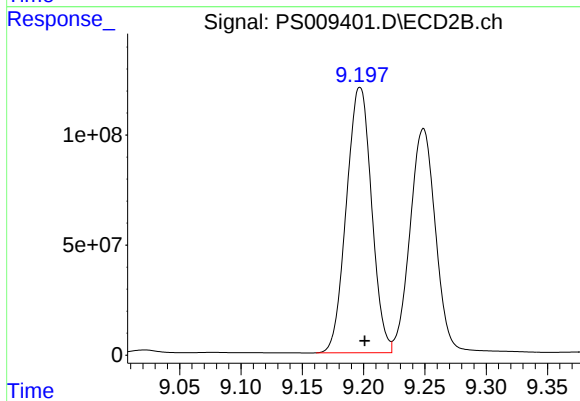
#11 2,4,5-TP (SILVEX)

R.T.: 8.818 min
Delta R.T.: -0.004 min
Response: 1834081771
Conc: 615.23 ng/ml



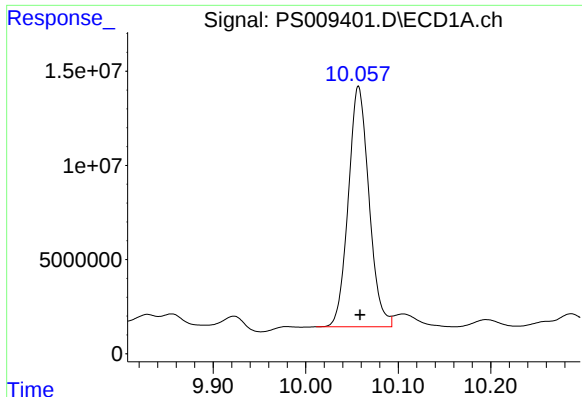
#12 2,4,5-T

R.T.: 9.505 min
Delta R.T.: 0.000 min
Response: 1606795770
Conc: 631.64 ng/ml



#12 2,4,5-T

R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 1723424970
Conc: 583.78 ng/ml



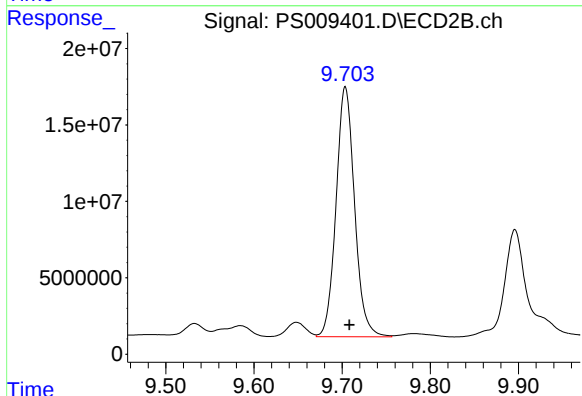
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.001 min
Response: 198119266
Conc: 572.67 ng/ml

Instrument :
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ClientSampleId :
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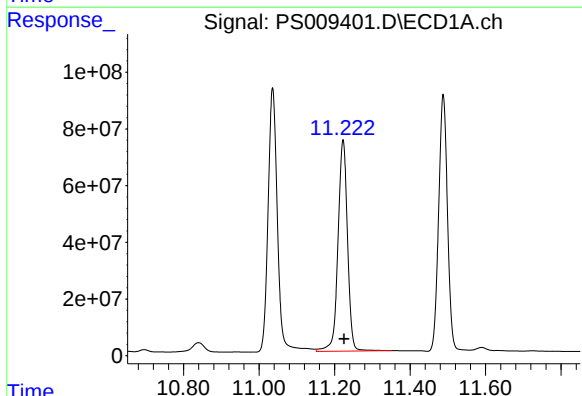
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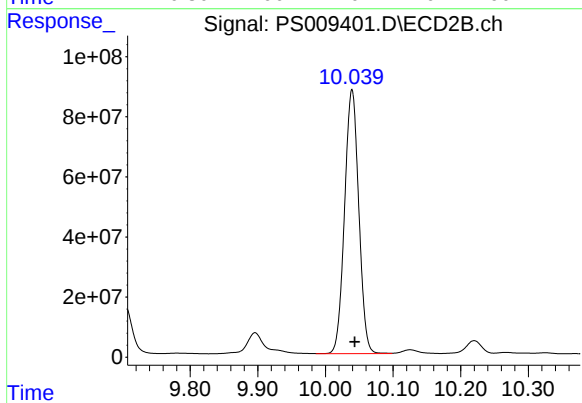
#13 2,4-DB

R.T.: 9.704 min
Delta R.T.: -0.005 min
Response: 238320433
Conc: 627.79 ng/ml



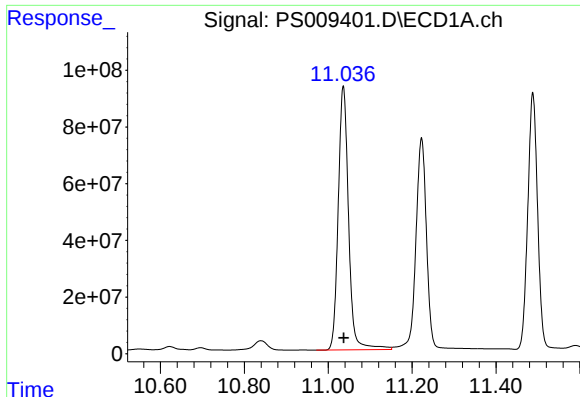
#14 DINOSEB

R.T.: 11.223 min
Delta R.T.: -0.003 min
Response: 1305014454
Conc: 638.41 ng/ml



#14 DINOSEB

R.T.: 10.039 min
Delta R.T.: -0.004 min
Response: 1280820180
Conc: 583.12 ng/ml



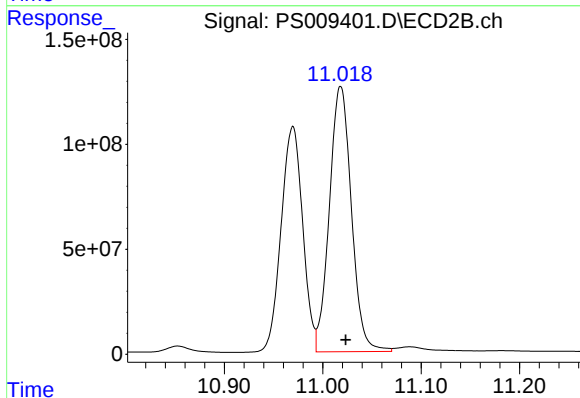
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.001 min
Response: 1595902540
Conc: 525.85 ng/ml

Instrument :
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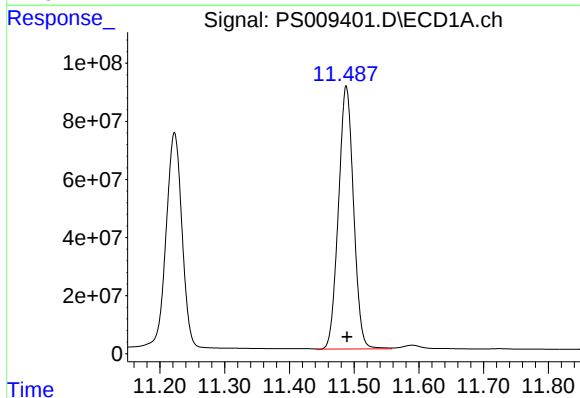
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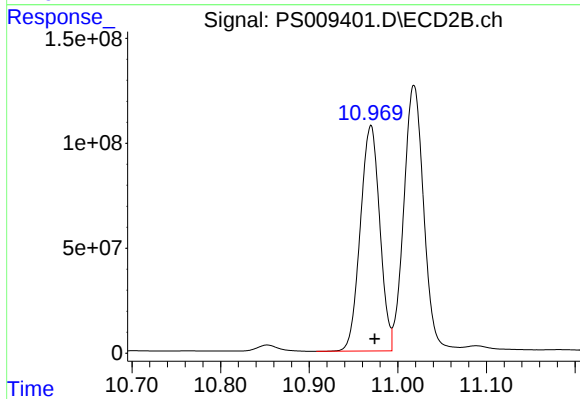
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.005 min
Response: 1970254505
Conc: 483.83 ng/ml



#16 DCPA

R.T.: 11.488 min
Delta R.T.: -0.001 min
Response: 1465339504
Conc: 422.74 ng/ml



#16 DCPA

R.T.: 10.969 min
Delta R.T.: -0.005 min
Response: 1639769615
Conc: 423.38 ng/ml