

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081820\
 Data File : PS011832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2020 20:30
 Operator : DD\AJ
 Sample : PB131039BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131039BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:47:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.219	6.914	546.2E6	315.6E6	500.778	590.206m
Target Compounds							
1) T	Dalapon	3.033	2.625	607.2E6	365.7E6	487.472	483.855
2) T	3,5-DICHL...	6.433	6.066	742.2E6	425.8E6	511.956	517.601m
3) T	4-Nitroph...	7.050	6.523	254.2E6	166.5E6	431.620m	456.731
5) T	DICAMBA	7.409	7.082	2035.2E6	1163.3E6	496.882	538.424
6) T	MCP	7.577	7.177	172.4E6	94830428	53.948	53.654
7) T	MCPA	7.726	7.391	228.2E6	164.6E6	50.160	60.059
8) T	DICHLORPROP	8.101	7.708	518.2E6	314.0E6	515.795	556.090
9) T	2,4-D	8.331	8.003	628.8E6	427.9E6	556.943	582.415
10) T	Pentachlo...	8.641	8.432	7779.6E6	3966.3E6	540.943	583.722
11) T	2,4,5-TP ...	9.190	8.791	3135.2E6	1726.0E6	539.169	590.352
12) T	2,4,5-T	9.475	9.172	2989.4E6	1644.7E6	504.472	555.614
13) T	2,4-DB	10.028	9.679	333.5E6	225.7E6	419.771	539.676 #
14) T	DINOSEB	11.186	10.010	2363.1E6	1192.1E6	503.457	560.721
15) T	Picloram	11.013	10.998	2570.5E6	1806.3E6	328.886	398.526
16) T	DCPA	11.452	10.938	3571.8E6	2134.0E6	469.764	580.385

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081820\
Data File : PS011832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2020 20:30
Operator : DD\AJ
Sample : PB131039BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

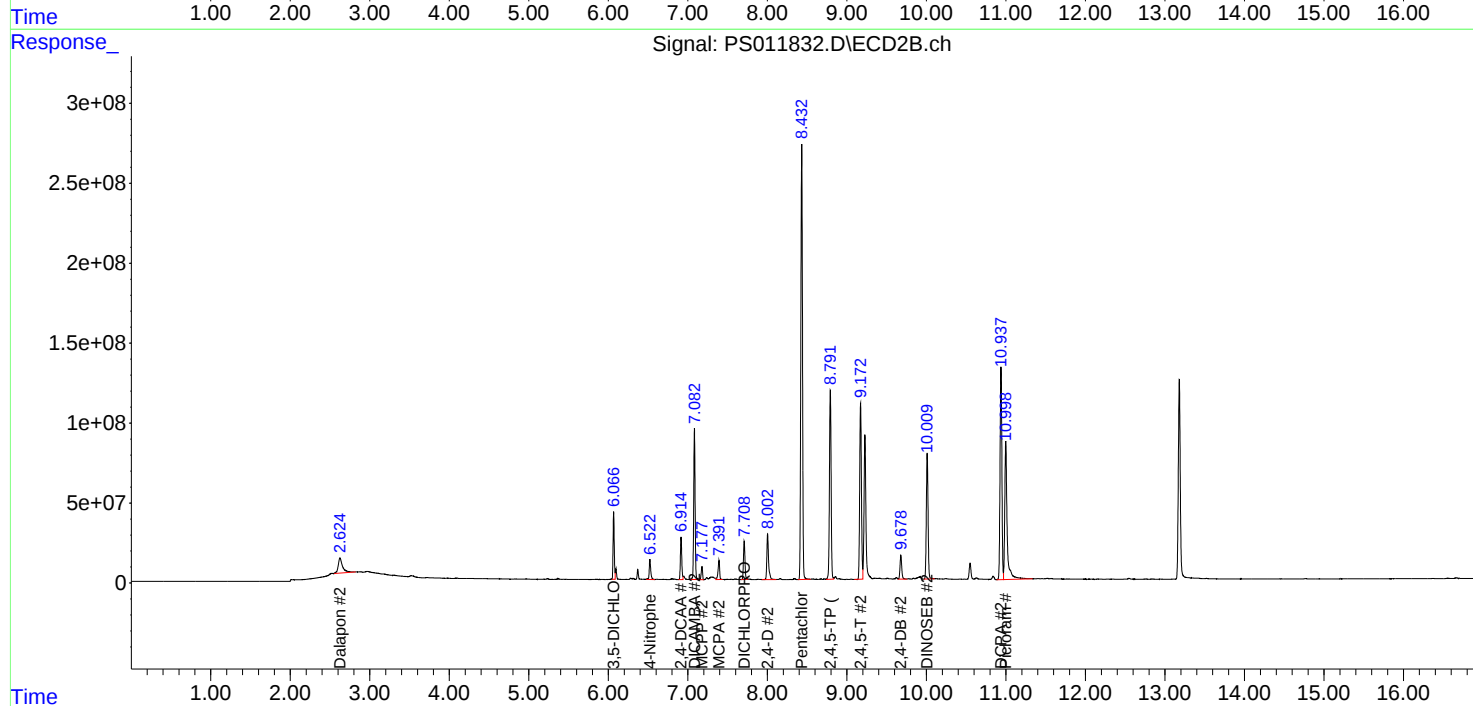
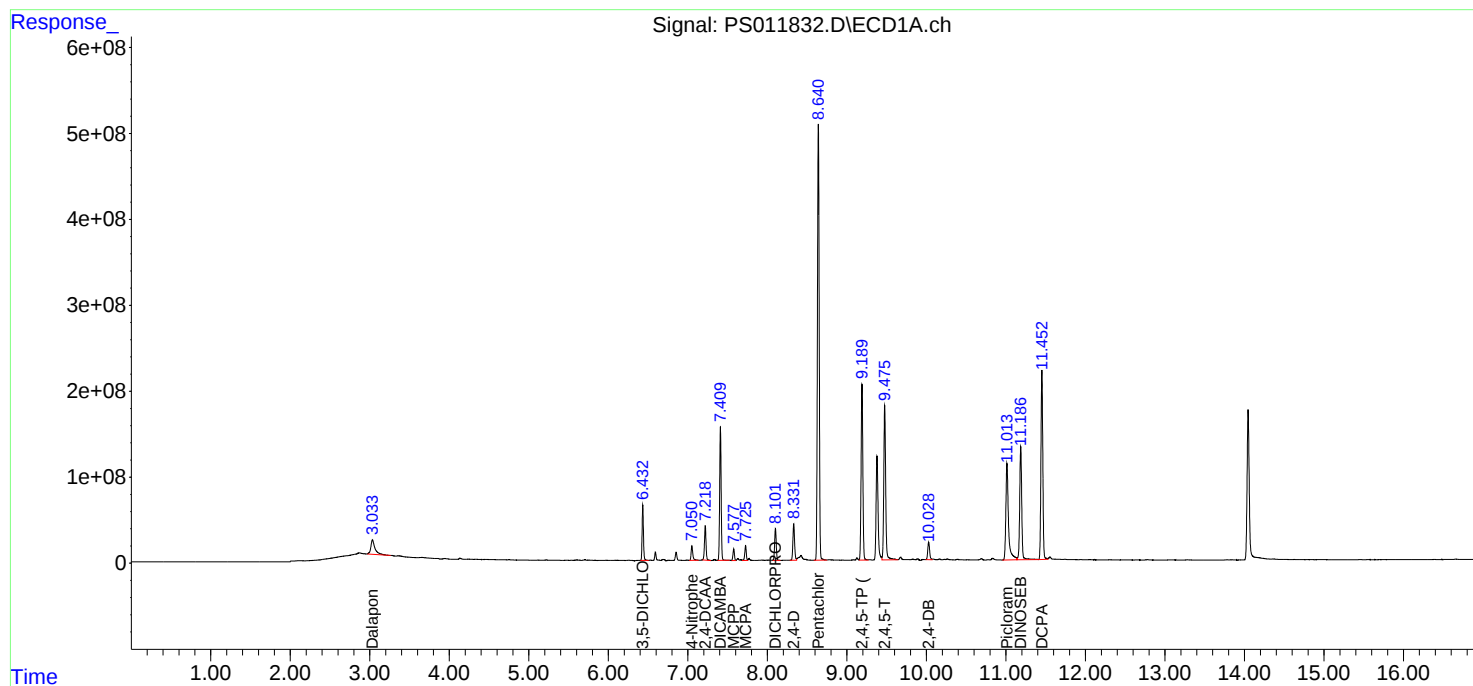
Instrument :
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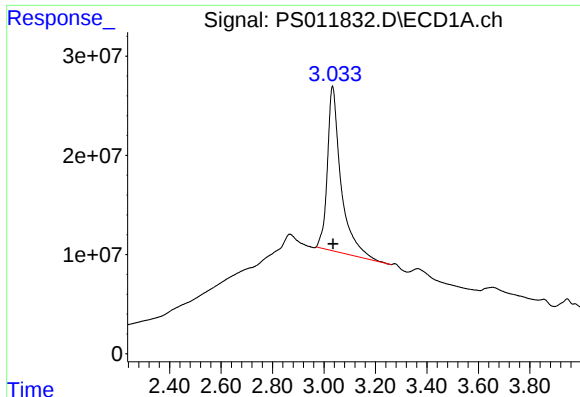
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:47:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





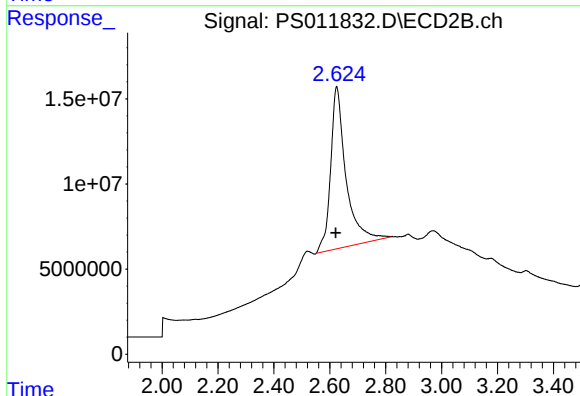
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 607222729
Conc: 487.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131039BS

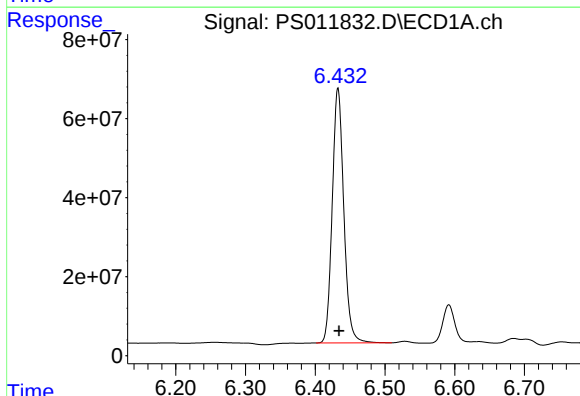
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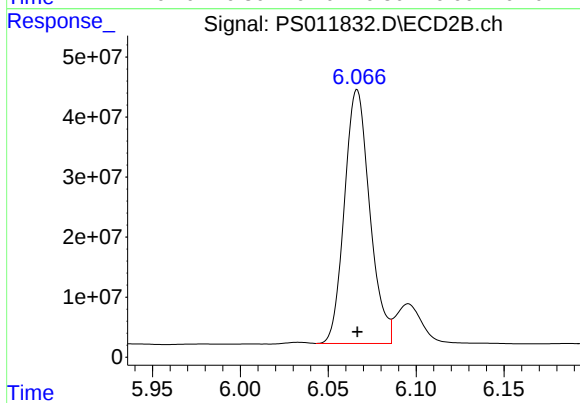
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.003 min
Response: 365720551
Conc: 483.85 ng/ml



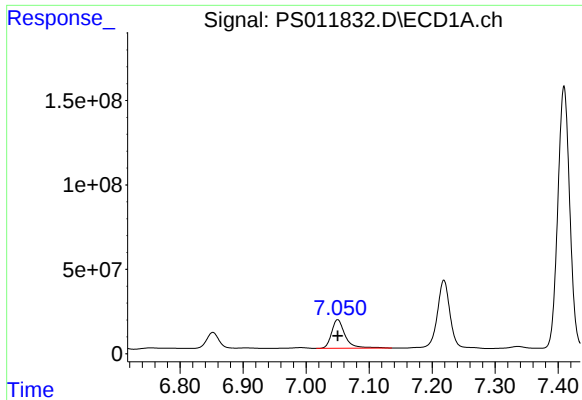
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: -0.001 min
Response: 742202148
Conc: 511.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 425789121
Conc: 517.60 ng/ml m



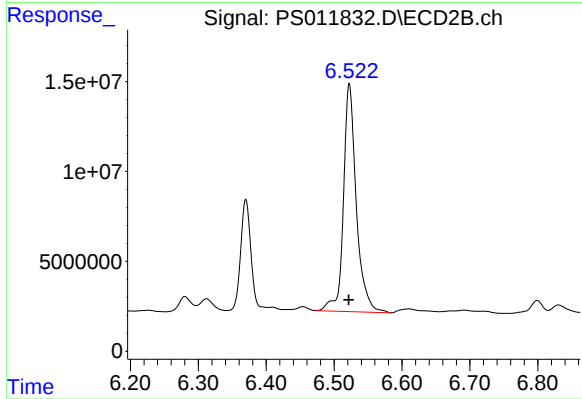
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 254242183
Conc: 431.62 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB131039BS

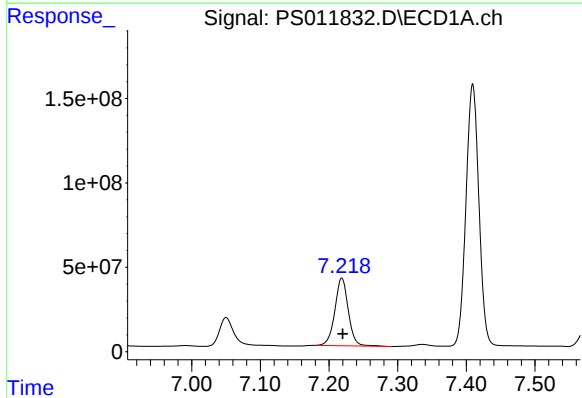
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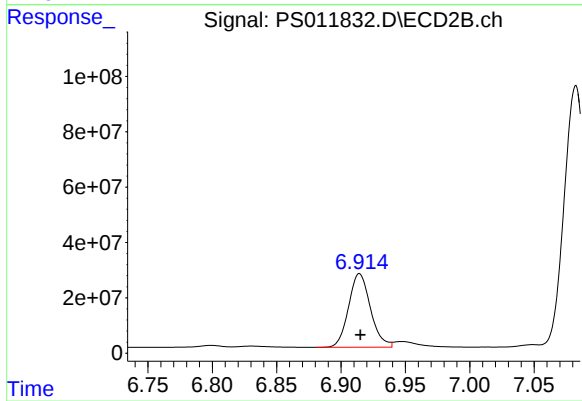
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 166528688
Conc: 456.73 ng/ml



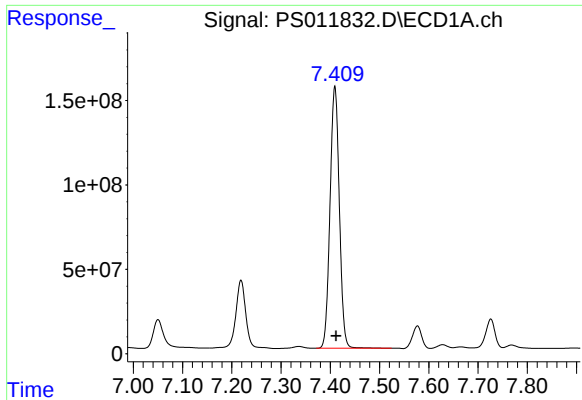
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: -0.001 min
Response: 546232970
Conc: 500.78 ng/ml



#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 315634434
Conc: 590.21 ng/ml m



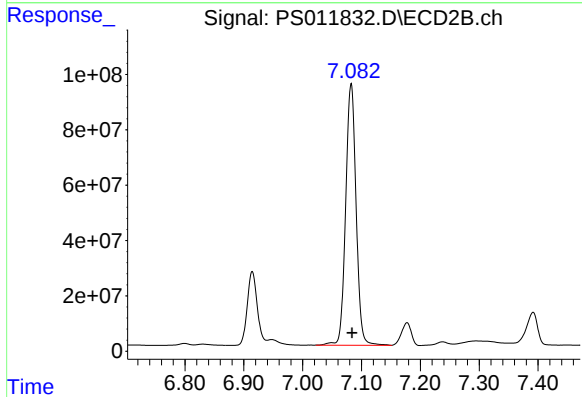
#5 DICAMBA

R.T.: 7.409 min
Delta R.T.: -0.002 min
Response: 2035218977
Conc: 496.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131039BS

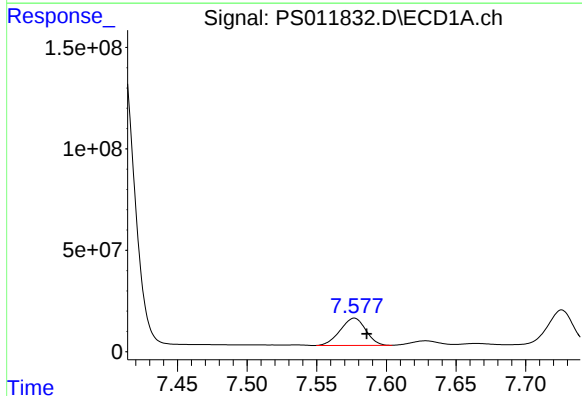
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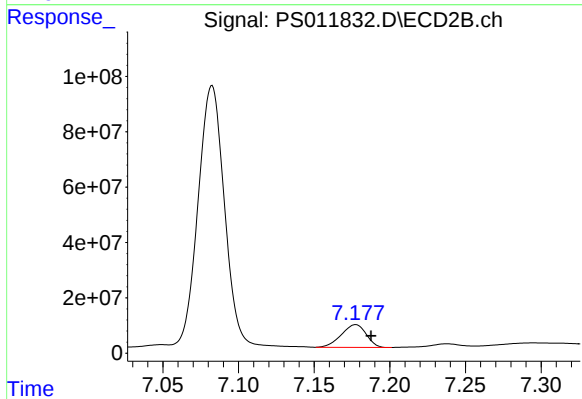
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1163268746
Conc: 538.42 ng/ml



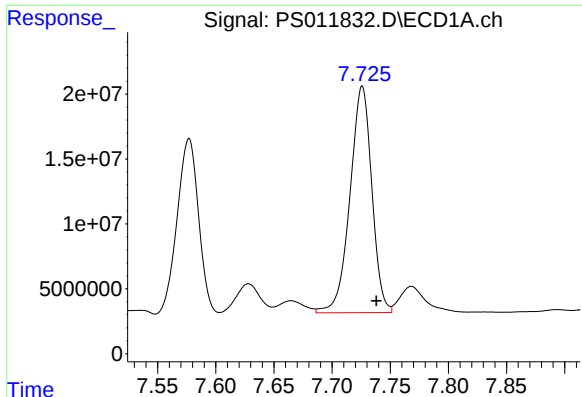
#6 MCP

R.T.: 7.577 min
Delta R.T.: -0.009 min
Response: 172367442
Conc: 53.95 ug/ml



#6 MCP

R.T.: 7.177 min
Delta R.T.: -0.010 min
Response: 94830428
Conc: 53.65 ug/ml



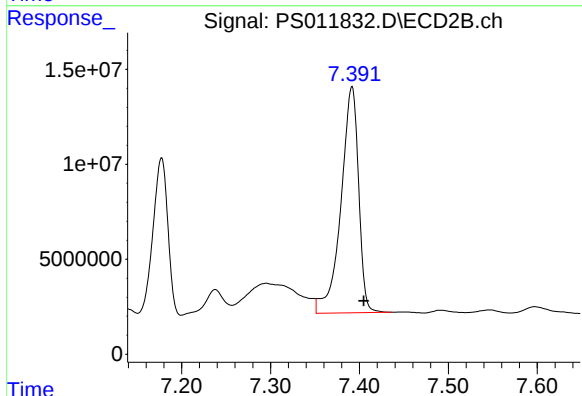
#7 MCPA

R.T.: 7.726 min
Delta R.T.: -0.012 min
Response: 228152367
Conc: 50.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131039BS

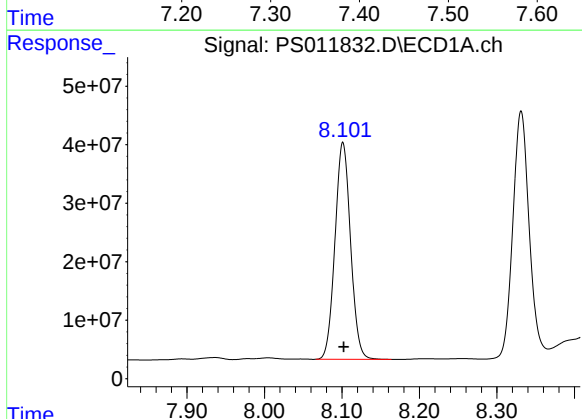
Manual Integrations
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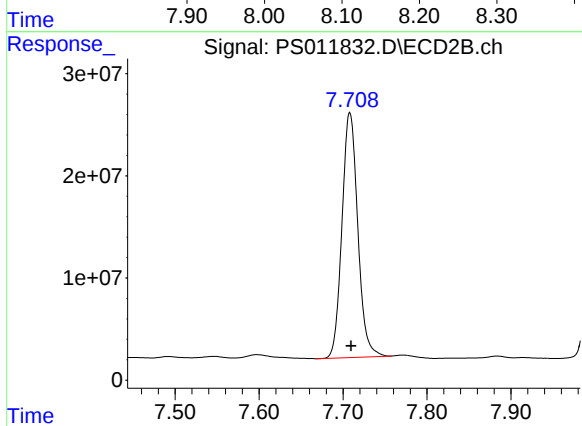
#7 MCPA

R.T.: 7.391 min
Delta R.T.: -0.014 min
Response: 164570670
Conc: 60.06 ug/ml



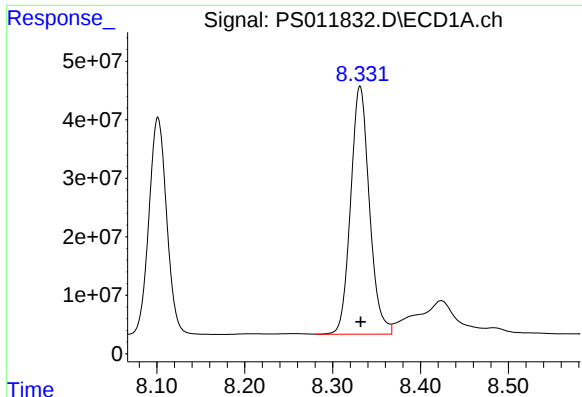
#8 DICHLORPROP

R.T.: 8.101 min
Delta R.T.: -0.001 min
Response: 518207024
Conc: 515.79 ng/ml



#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.001 min
Response: 313988455
Conc: 556.09 ng/ml



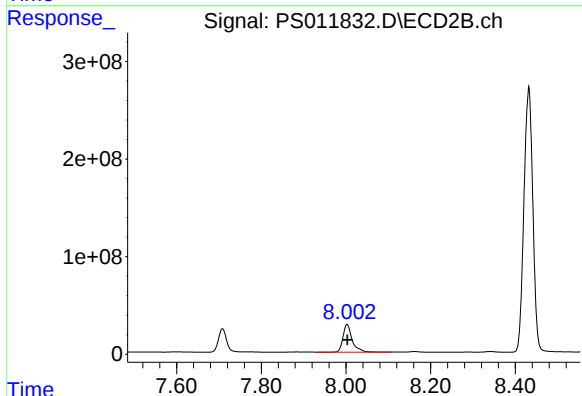
#9 2,4-D

R.T.: 8.331 min
Delta R.T.: 0.000 min
Response: 628840215
Conc: 556.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131039BS

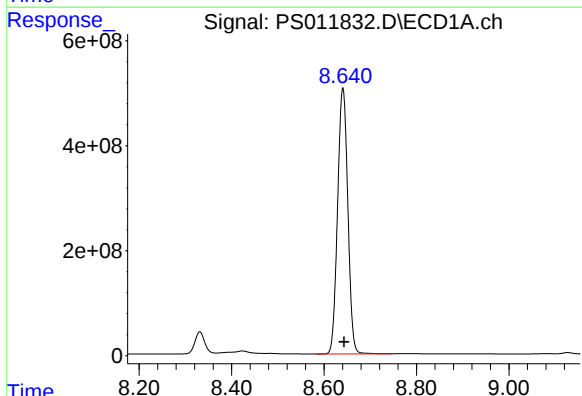
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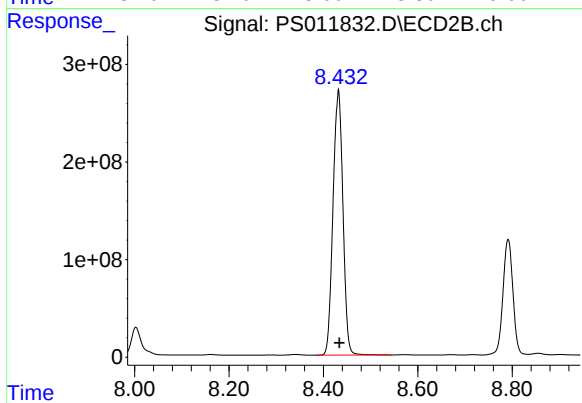
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 427879152
Conc: 582.42 ng/ml



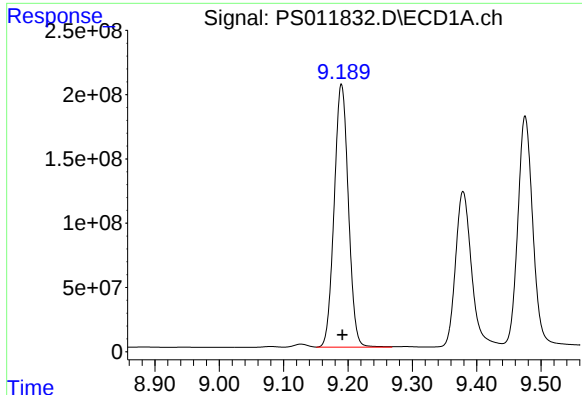
#10 Pentachlorophenol

R.T.: 8.641 min
Delta R.T.: -0.002 min
Response: 7779593797
Conc: 540.94 ng/ml



#10 Pentachlorophenol

R.T.: 8.432 min
Delta R.T.: -0.003 min
Response: 3966261080
Conc: 583.72 ng/ml



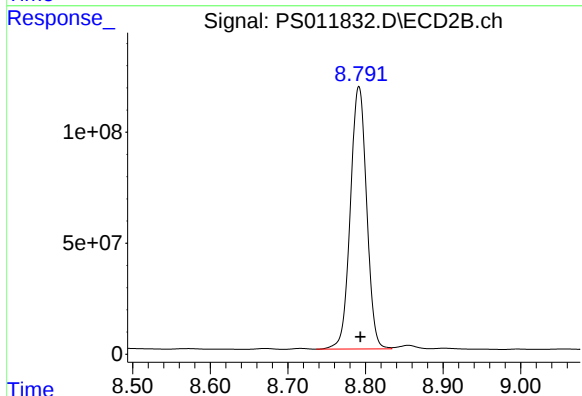
#11 2,4,5-TP (SILVEX)

R.T.: 9.190 min
Delta R.T.: -0.001 min
Response: 3135156313
Conc: 539.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131039BS

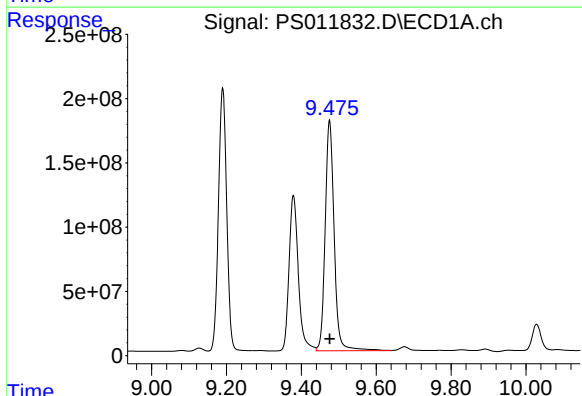
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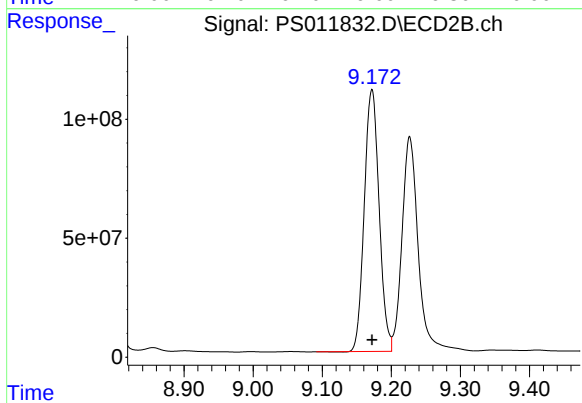
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 1725980421
Conc: 590.35 ng/ml



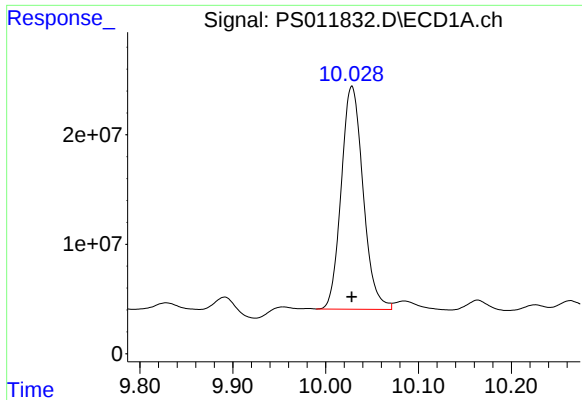
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: 0.000 min
Response: 2989412763
Conc: 504.47 ng/ml



#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 1644663548
Conc: 555.61 ng/ml



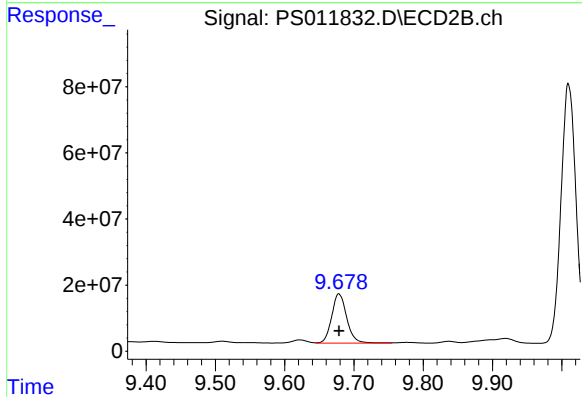
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 333540230
Conc: 419.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131039BS

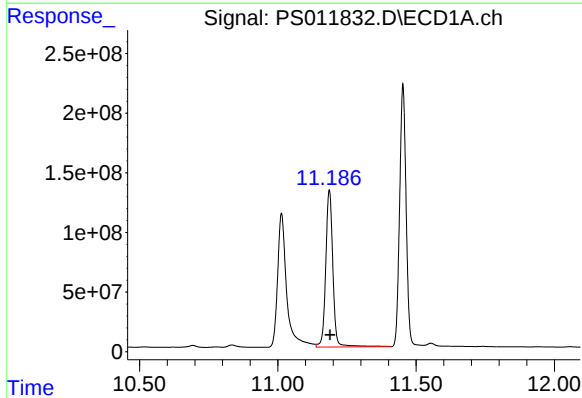
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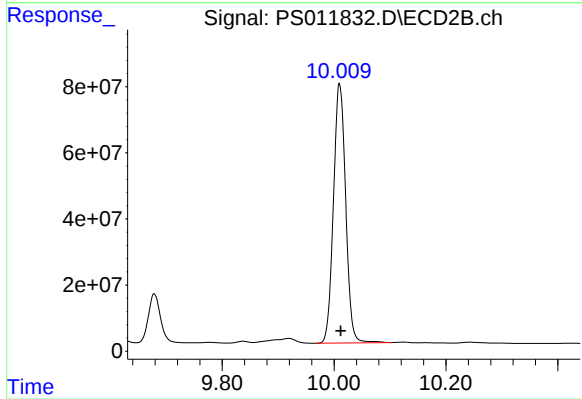
#13 2,4-DB

R.T.: 9.679 min
Delta R.T.: 0.000 min
Response: 225704113
Conc: 539.68 ng/ml



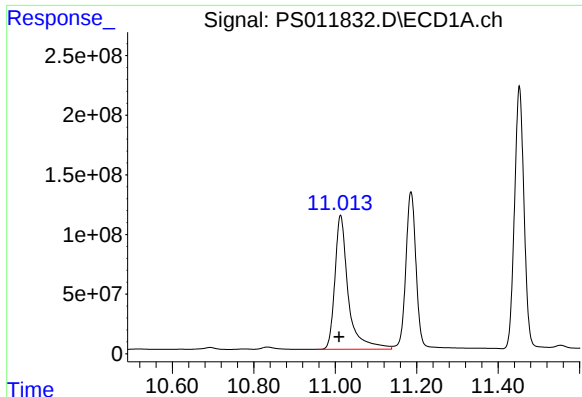
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: -0.003 min
Response: 2363063815
Conc: 503.46 ng/ml



#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 1192051635
Conc: 560.72 ng/ml



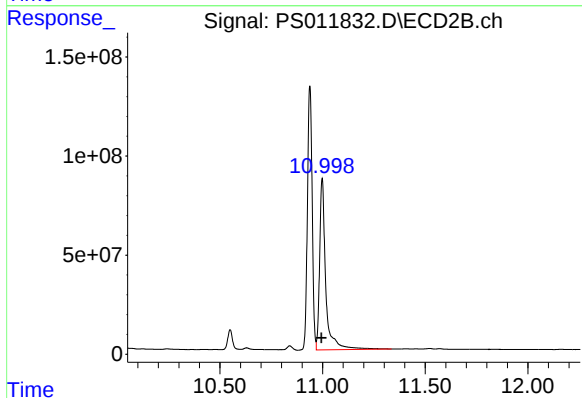
#15 Picloram

R.T.: 11.013 min
Delta R.T.: 0.004 min
Response: 2570451123
Conc: 328.89 ng/ml

Instrument :
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ClientSampleId :
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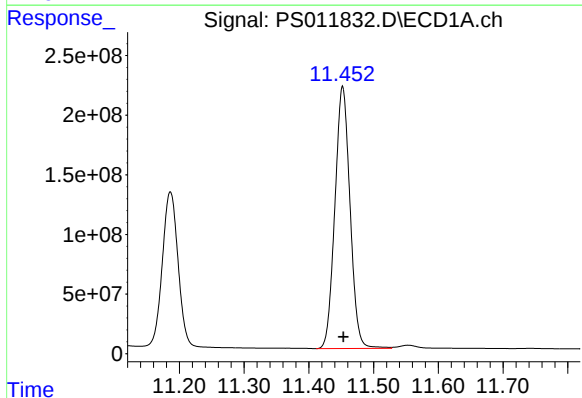
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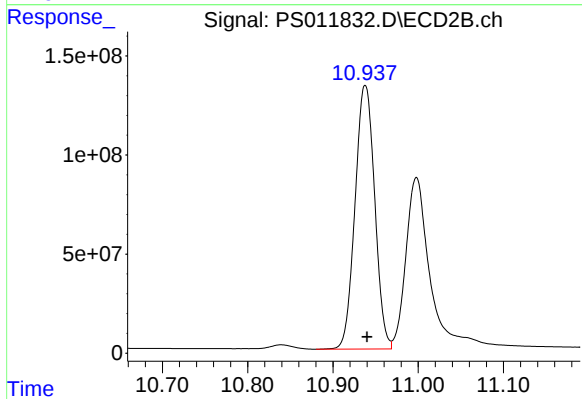
#15 Picloram

R.T.: 10.998 min
Delta R.T.: 0.003 min
Response: 1806299706
Conc: 398.53 ng/ml



#16 DCPA

R.T.: 11.452 min
Delta R.T.: -0.001 min
Response: 3571824214
Conc: 469.76 ng/ml



#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 2134029669
Conc: 580.39 ng/ml