

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101719\
 Data File : PS007198.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 16:56
 Operator : SM\AJ
 Sample : PB124053BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124053BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 18:01:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 2019
 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	5.459	5.188	651.6E6	341.7E6	476.048	485.823
Target Compounds							
1) T	Dalapon	2.033	1.743	777.0E6	478.2E6	464.377	525.521
2) T	3,5-DICHL...	4.832	4.494	786.9E6	407.2E6	468.293	473.209
3) T	4-Nitroph...	5.319	4.878	243.2E6	174.6E6	404.939	442.043
5) T	DICAMBA	5.606	5.312	2256.1E6	1211.9E6	459.171	465.730
6) T	MCPD	5.755	5.394	152.9E6	83872913	43.378	44.218m
7) T	MCPA	5.885	5.569	237.3E6	130.9E6	46.012	45.014
8) T	DICHLORPROP	6.231	5.843	571.6E6	309.2E6	487.591	474.828
9) T	2,4-D	6.449	6.113	594.7E6	378.3E6	482.615	474.173
10) T	Pentachlo...	6.700	6.473	9240.1E6	4876.5E6	517.589	507.099
11) T	2,4,5-TP ...	7.236	6.836	3524.2E6	1891.5E6	505.642	497.286
12) T	2,4,5-T	7.509	7.194	3805.1E6	1710.1E6	497.746	488.092
13) T	2,4-DB	8.038	7.679	459.1E6	229.1E6	481.463	488.816
14) T	DINOSEB	9.117	7.986	2788.8E6	1393.6E6	479.250	496.395
15) T	Picloram	8.955	8.923	4968.6E6	2690.0E6	450.169	438.094
16) T	DCPA	9.390	8.880	4684.5E6	2574.8E6	523.153	513.450

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101719\
Data File : PS007198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 16:56
Operator : SM\AJ
Sample : PB124053BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

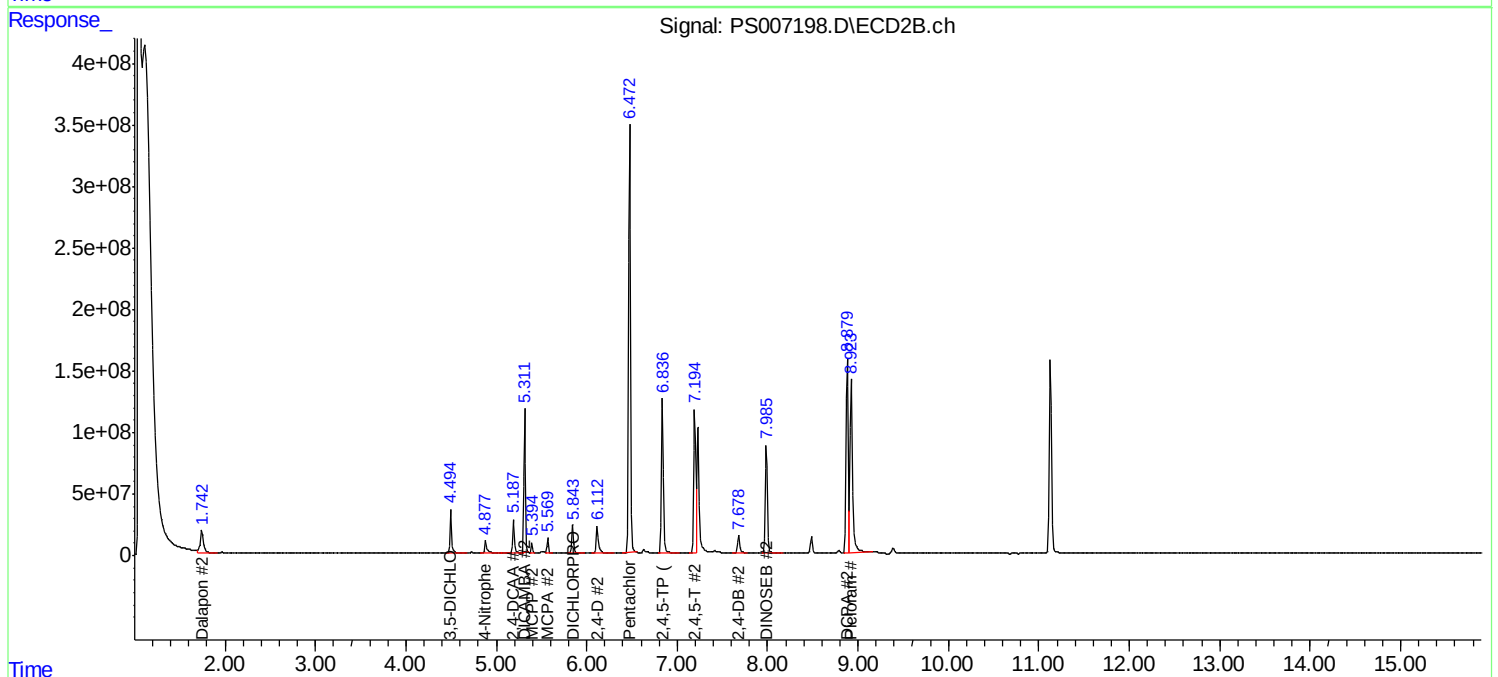
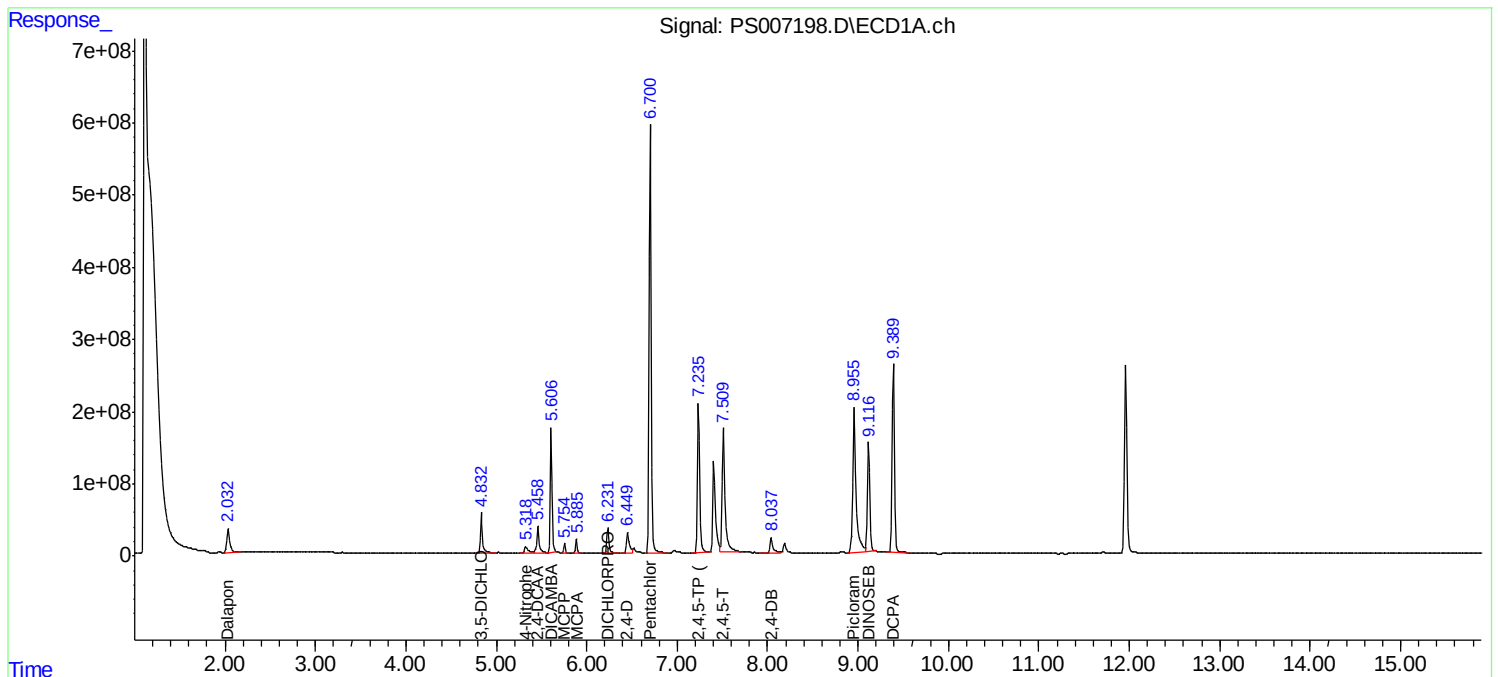
Instrument :
ECD_S
ClientSampled :
PB124053BS

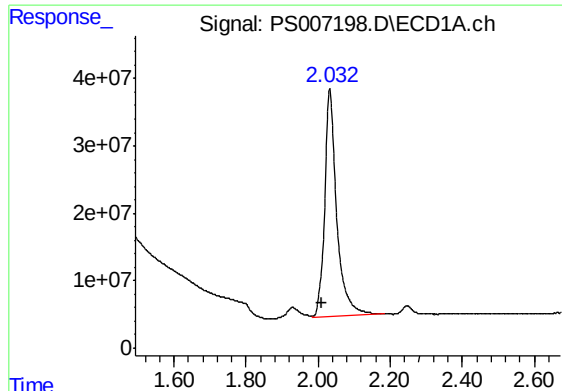
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 18:01:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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Volume 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





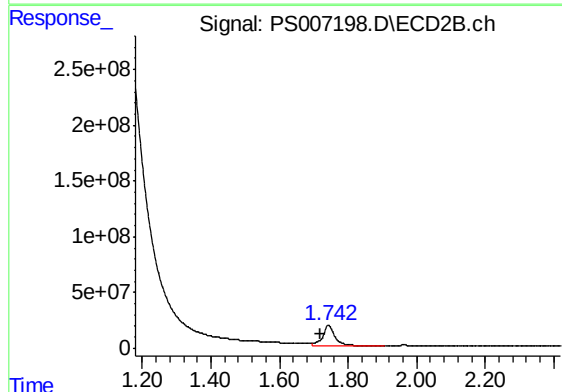
#1 Dalapon

R.T.: 2.033 min
Delta R.T.: 0.022 min
Response: 777032729
Conc: 464.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124053BS

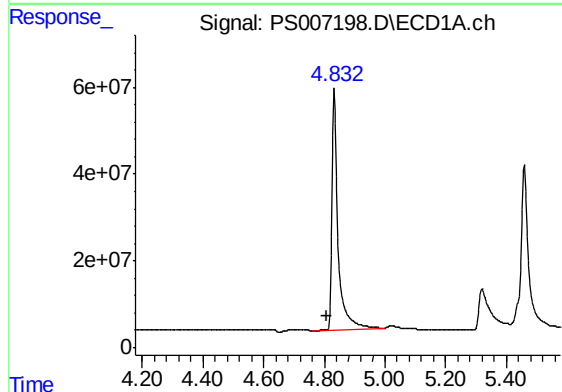
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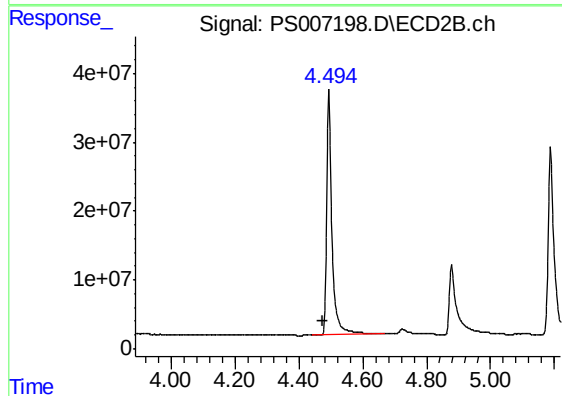
#1 Dalapon

R.T.: 1.743 min
Delta R.T.: 0.022 min
Response: 478225681
Conc: 525.52 ng/ml



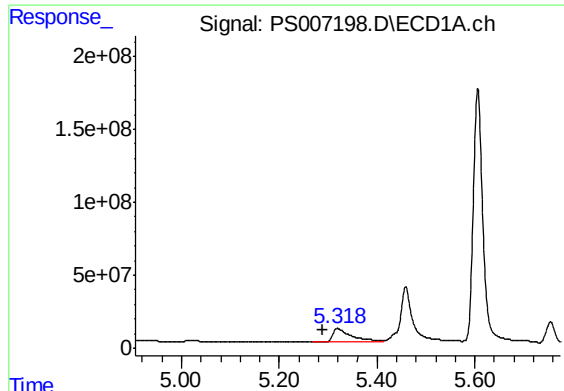
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.832 min
Delta R.T.: 0.023 min
Response: 786904298
Conc: 468.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.494 min
Delta R.T.: 0.019 min
Response: 407163783
Conc: 473.21 ng/ml



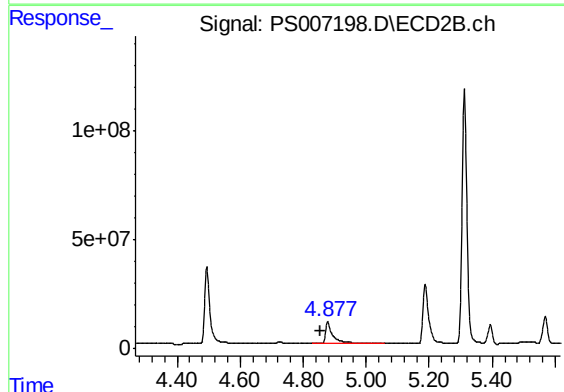
#3 4-Nitrophenol

R.T.: 5.319 min
Delta R.T.: 0.029 min
Response: 243155241
Conc: 404.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124053BS

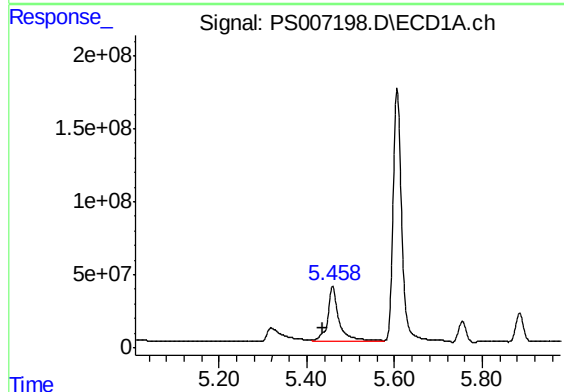
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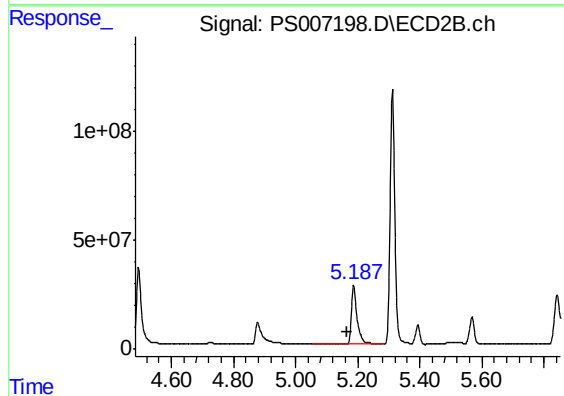
#3 4-Nitrophenol

R.T.: 4.878 min
Delta R.T.: 0.022 min
Response: 174560326
Conc: 442.04 ng/ml



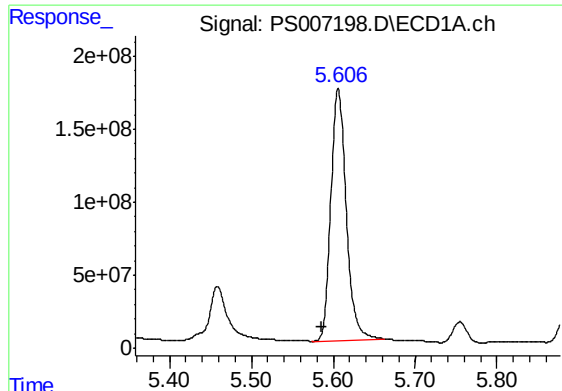
#4 2,4-DCAA

R.T.: 5.459 min
Delta R.T.: 0.023 min
Response: 651551355
Conc: 476.05 ng/ml



#4 2,4-DCAA

R.T.: 5.188 min
Delta R.T.: 0.019 min
Response: 341682869
Conc: 485.82 ng/ml



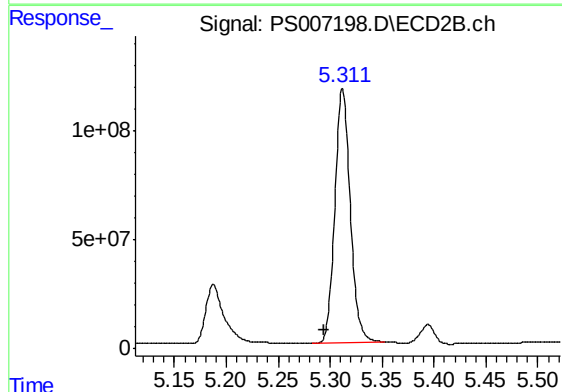
#5 DICAMBA

R.T.: 5.606 min
Delta R.T.: 0.021 min
Response: 2256094657
Conc: 459.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124053BS

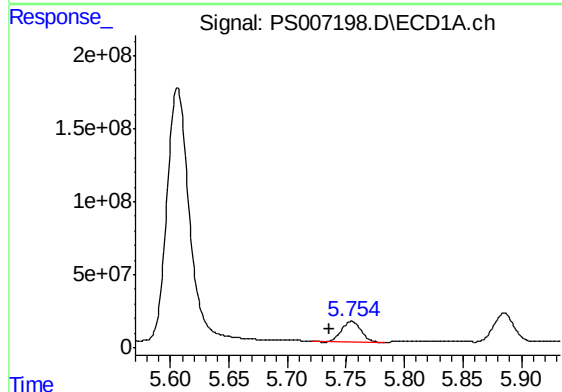
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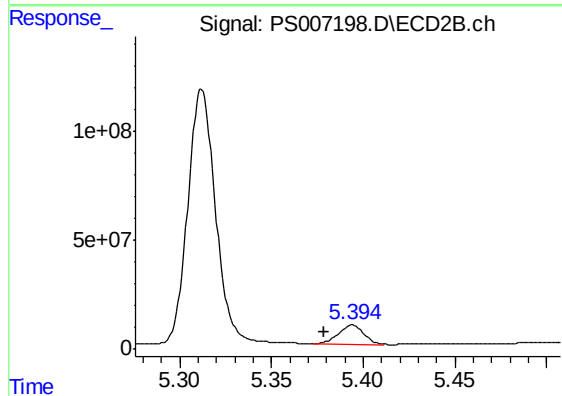
#5 DICAMBA

R.T.: 5.312 min
Delta R.T.: 0.018 min
Response: 1211879025
Conc: 465.73 ng/ml



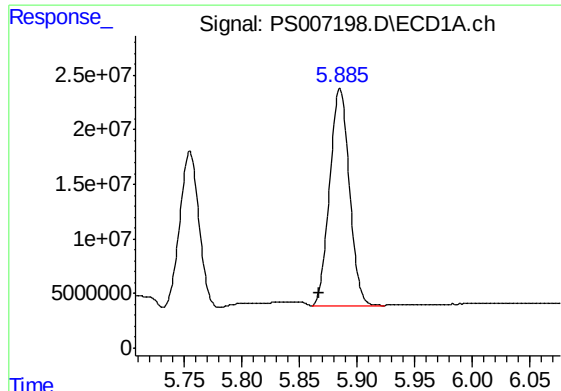
#6 MCPP

R.T.: 5.755 min
Delta R.T.: 0.019 min
Response: 152889853
Conc: 43.38 ug/ml



#6 MCPP

R.T.: 5.394 min
Delta R.T.: 0.015 min
Response: 83872913
Conc: 44.22 ug/ml m



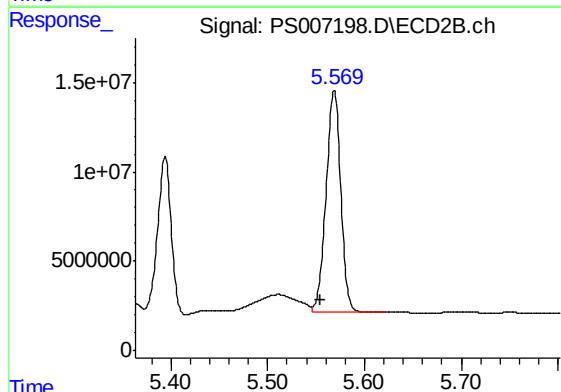
#7 MCPA

R.T.: 5.885 min
Delta R.T.: 0.018 min
Response: 237321937
Conc: 46.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124053BS

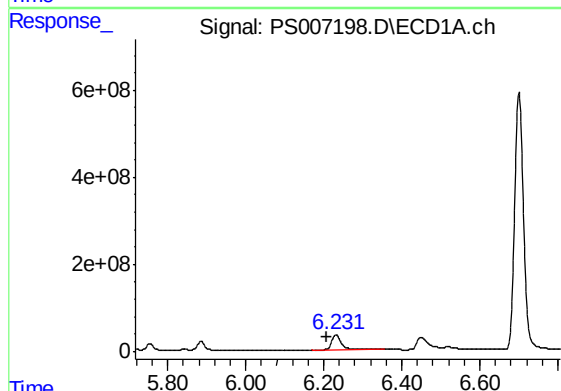
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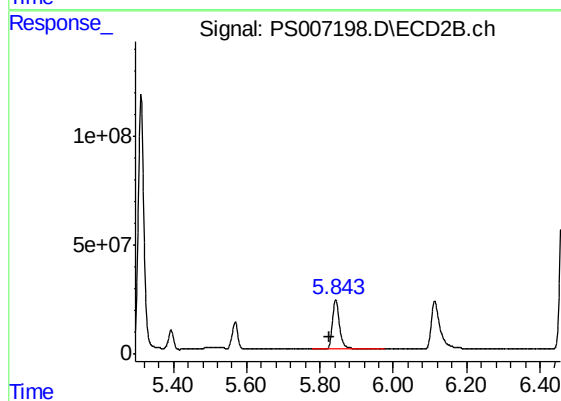
#7 MCPA

R.T.: 5.569 min
Delta R.T.: 0.014 min
Response: 130861407
Conc: 45.01 ug/ml



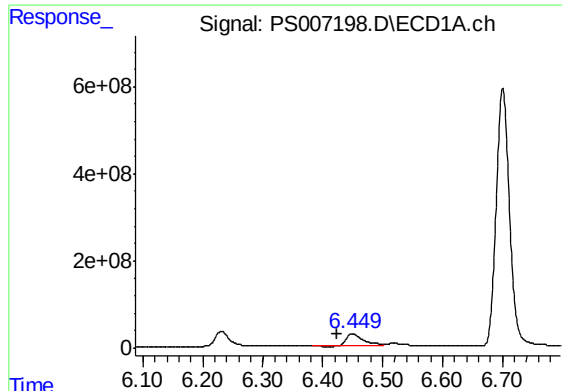
#8 DICHLORPROP

R.T.: 6.231 min
Delta R.T.: 0.022 min
Response: 571569419
Conc: 487.59 ng/ml



#8 DICHLORPROP

R.T.: 5.843 min
Delta R.T.: 0.017 min
Response: 309215535
Conc: 474.83 ng/ml



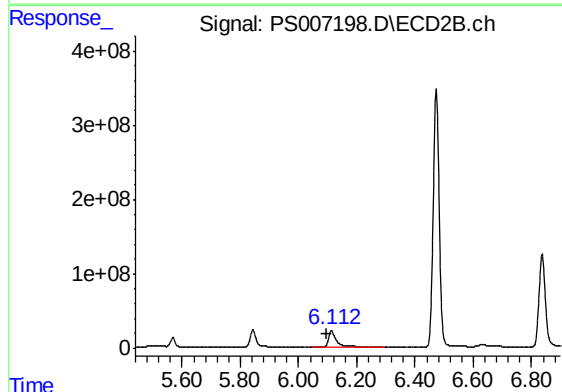
#9 2,4-D

R.T.: 6.449 min
Delta R.T.: 0.025 min
Response: 594746121
Conc: 482.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124053BS

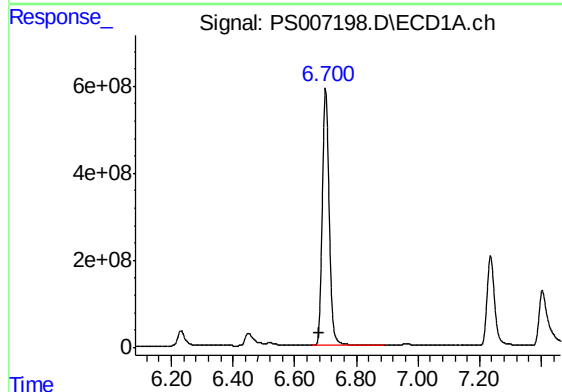
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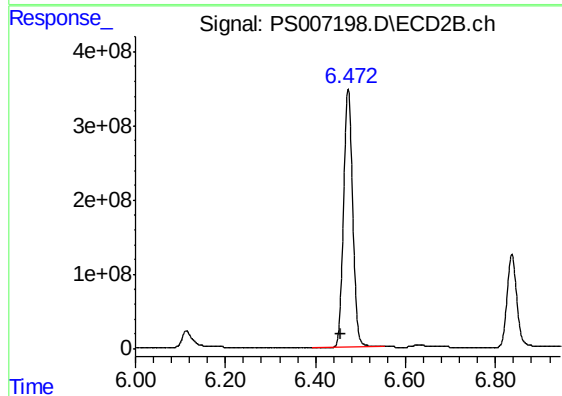
#9 2,4-D

R.T.: 6.113 min
Delta R.T.: 0.018 min
Response: 378293150
Conc: 474.17 ng/ml



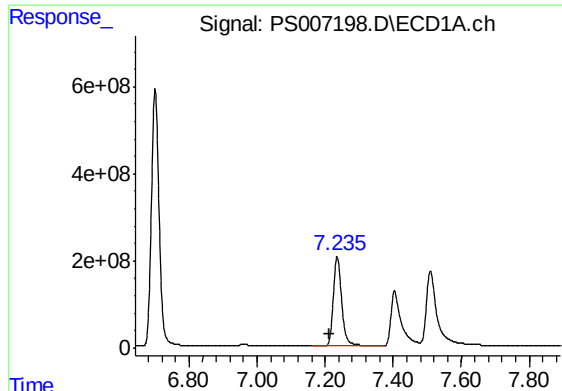
#10 Pentachlorophenol

R.T.: 6.700 min
Delta R.T.: 0.021 min
Response: 9240083528
Conc: 517.59 ng/ml



#10 Pentachlorophenol

R.T.: 6.473 min
Delta R.T.: 0.015 min
Response: 4876465562
Conc: 507.10 ng/ml



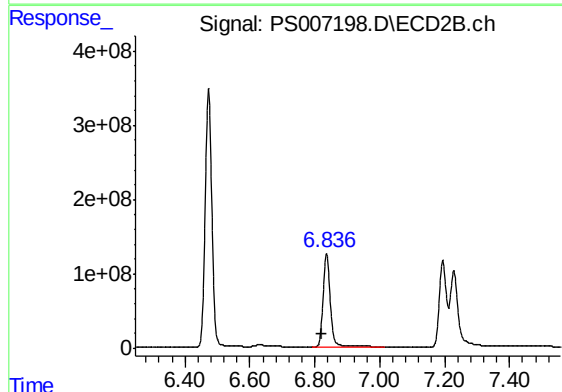
#11 2,4,5-TP (SILVEX)

R.T.: 7.236 min
Delta R.T.: 0.022 min
Response: 3524161268
Conc: 505.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124053BS

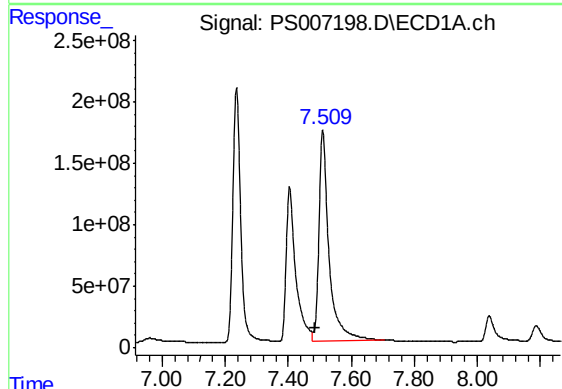
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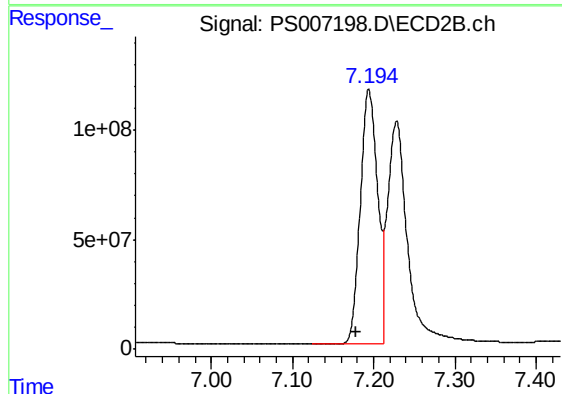
#11 2,4,5-TP (SILVEX)

R.T.: 6.836 min
Delta R.T.: 0.016 min
Response: 1891483595
Conc: 497.29 ng/ml



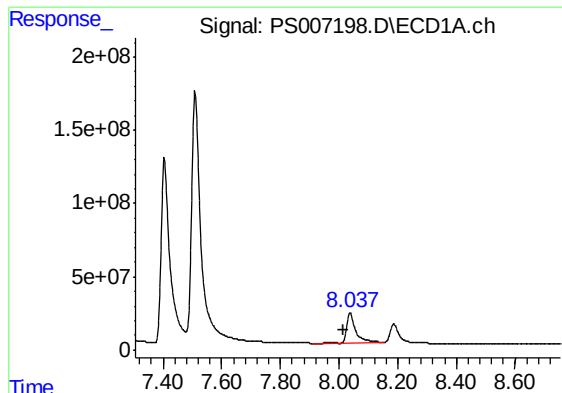
#12 2,4,5-T

R.T.: 7.509 min
Delta R.T.: 0.024 min
Response: 3805139679
Conc: 497.75 ng/ml



#12 2,4,5-T

R.T.: 7.194 min
Delta R.T.: 0.016 min
Response: 1710094099
Conc: 488.09 ng/ml



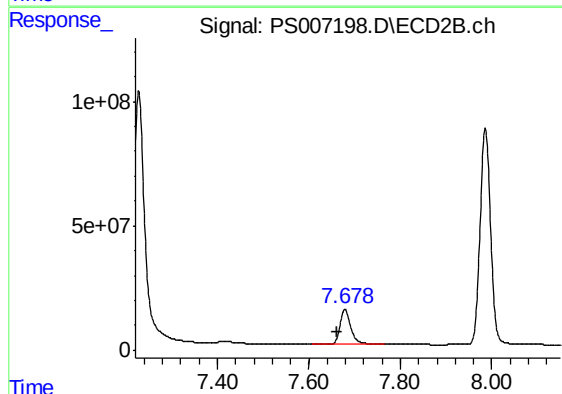
#13 2,4-DB

R.T.: 8.038 min
Delta R.T.: 0.024 min
Response: 459056815
Conc: 481.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124053BS

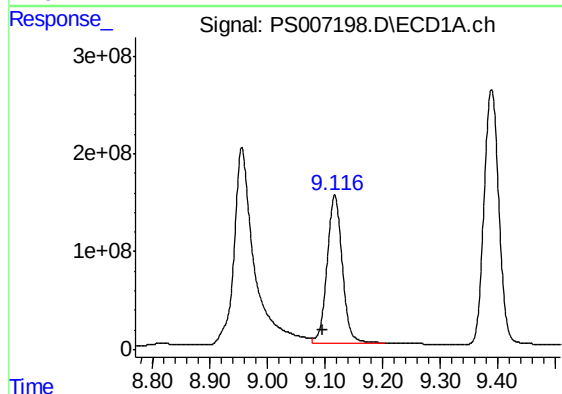
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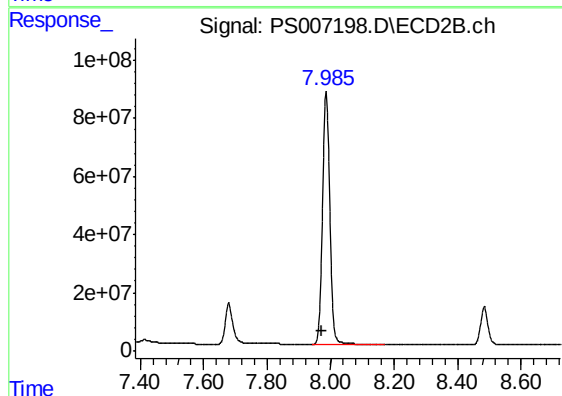
#13 2,4-DB

R.T.: 7.679 min
Delta R.T.: 0.017 min
Response: 229106388
Conc: 488.82 ng/ml



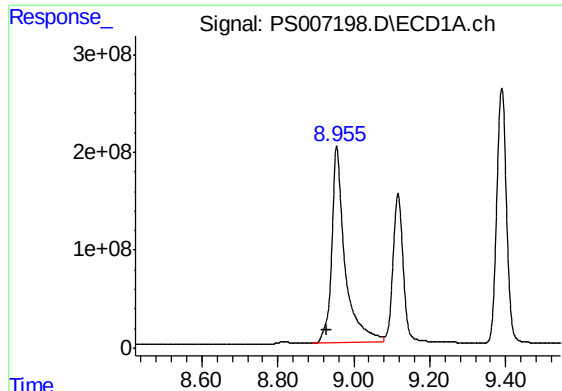
#14 DINOSEB

R.T.: 9.117 min
Delta R.T.: 0.022 min
Response: 2788842605
Conc: 479.25 ng/ml



#14 DINOSEB

R.T.: 7.986 min
Delta R.T.: 0.015 min
Response: 1393561554
Conc: 496.40 ng/ml



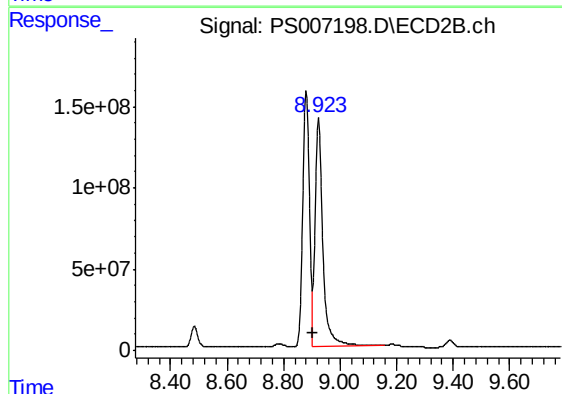
#15 Picloram

R.T.: 8.955 min
Delta R.T.: 0.026 min
Response: 4968646555
Conc: 450.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124053BS

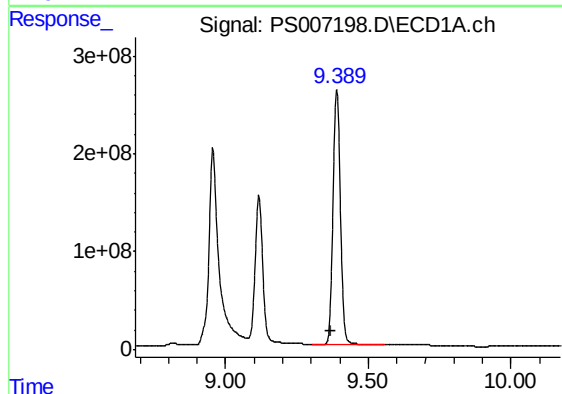
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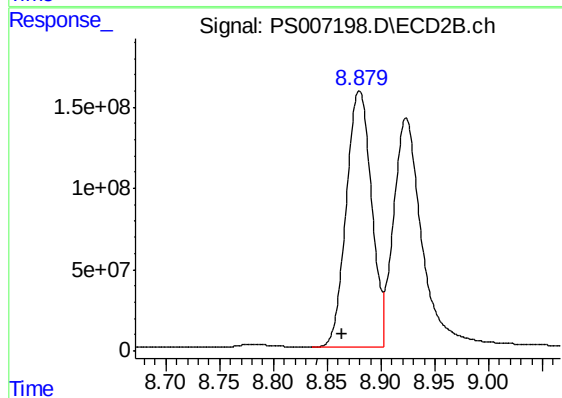
#15 Picloram

R.T.: 8.923 min
Delta R.T.: 0.019 min
Response: 2689963304
Conc: 438.09 ng/ml



#16 DCPA

R.T.: 9.390 min
Delta R.T.: 0.022 min
Response: 4684472570
Conc: 523.15 ng/ml



#16 DCPA

R.T.: 8.880 min
Delta R.T.: 0.016 min
Response: 2574775091
Conc: 513.45 ng/ml