

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110419\
 Data File : PS007600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2019 16:55
 Operator : SM\AJ
 Sample : PB124507BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124507BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:46:22 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	5.435	5.159	715.3E6	350.9E6	522.651	498.917
Target Compounds							
1) T	Dalapon	2.015	1.724	797.1E6	446.8E6	476.342	490.958
2) T	3,5-DICHL...	4.811	4.468	858.5E6	428.7E6	510.871	498.228
3) T	4-Nitroph...	5.294	4.851	278.9E6	181.3E6	464.422	459.049
5) T	DICAMBA	5.584	5.282	2530.6E6	1280.3E6	515.050	492.015
6) T	MCPD	5.734	5.365	188.8E6	91512515	53.563m	48.245m
7) T	MCPA	5.865	5.539	262.9E6	138.3E6	50.979m	47.560
8) T	DICHLORPROP	6.207	5.809	622.9E6	318.3E6	531.392	488.829
9) T	2,4-D	6.421	6.079	607.1E6	380.3E6	492.618	476.706
10) T	Pentachlo...	6.677	6.439	9961.4E6	5023.2E6	557.995	522.354
11) T	2,4,5-TP ...	7.210	6.802	3800.9E6	1940.3E6	545.347	510.109
12) T	2,4,5-T	7.482	7.161	4049.1E6	1819.9E6	529.664	519.420m
13) T	2,4-DB	8.010	7.645	450.5E6	226.4E6	472.493m	483.000m
14) T	DINOSEB	9.091	7.953	2932.3E6	1383.8E6	503.899	492.924
15) T	Picloram	8.931	8.890	3306.2E6	1719.5E6	299.549	280.047
16) T	DCPA	9.363	8.845	4949.5E6	2610.9E6	552.747	520.644

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110419\
Data File : PS007600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2019 16:55
Operator : SM\AJ
Sample : PB124507BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

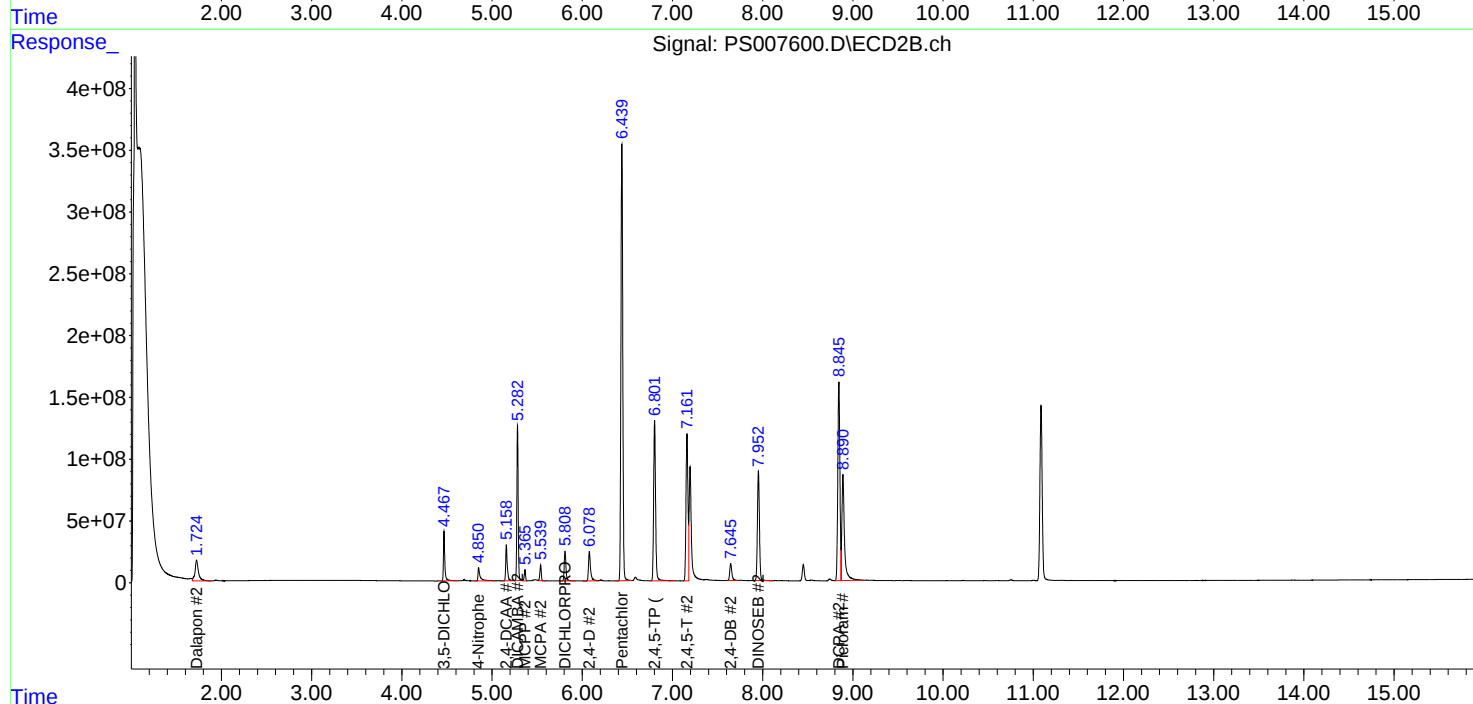
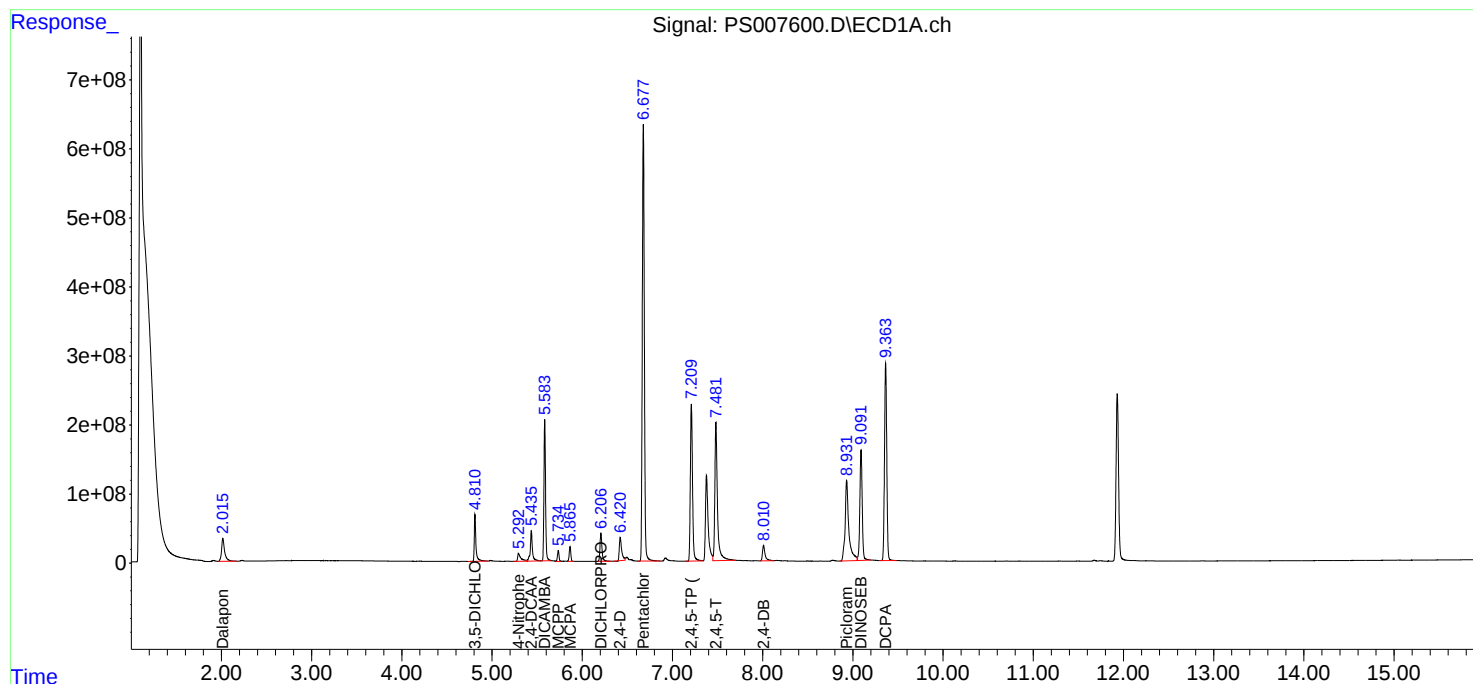
Instrument :
ECD_S
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PB124507BS

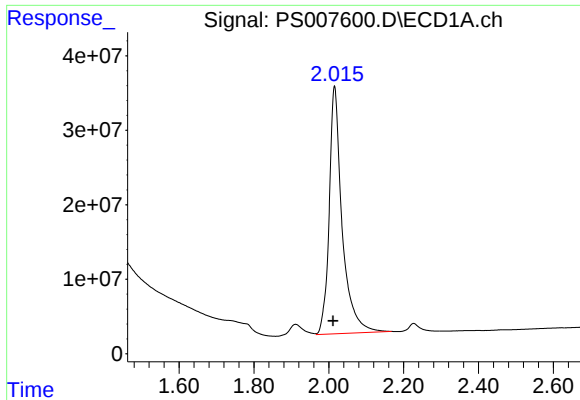
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:46:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





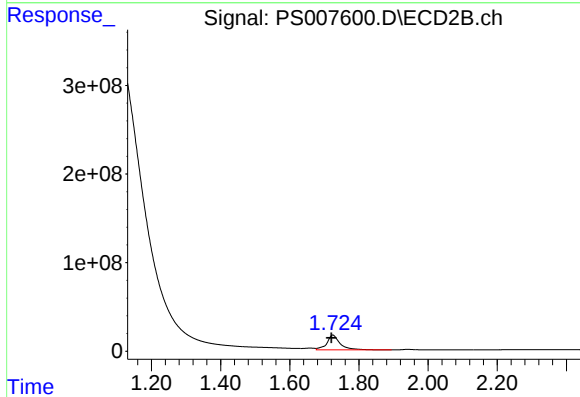
#1 Dalapon

R.T.: 2.015 min
Delta R.T.: 0.004 min
Response: 797053531
Conc: 476.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124507BS

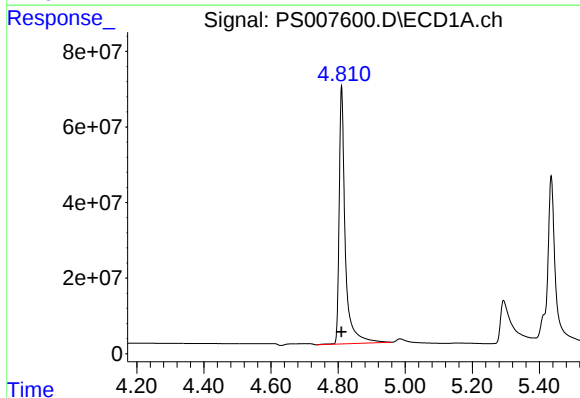
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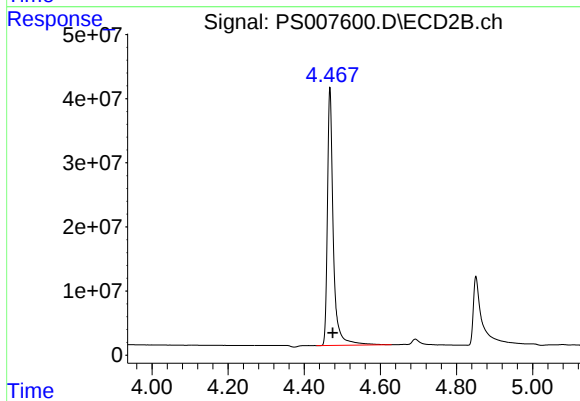
#1 Dalapon

R.T.: 1.724 min
Delta R.T.: 0.004 min
Response: 446773484
Conc: 490.96 ng/ml



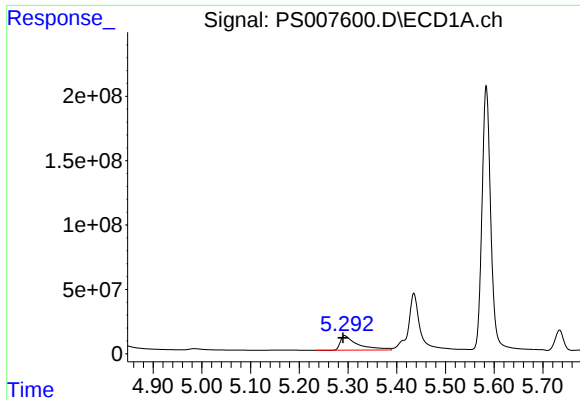
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 858451827
Conc: 510.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.468 min
Delta R.T.: -0.007 min
Response: 428690735
Conc: 498.23 ng/ml



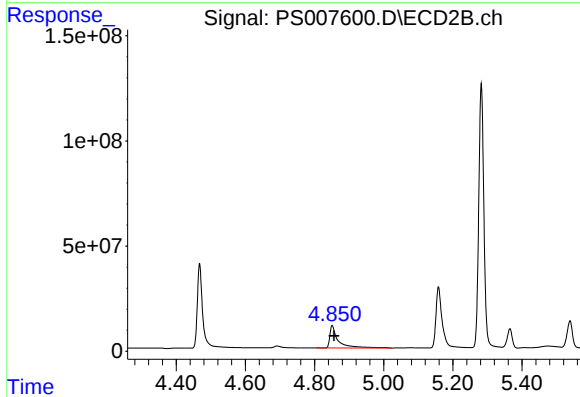
#3 4-Nitrophenol

R.T.: 5.294 min
Delta R.T.: 0.004 min
Response: 278872989
Conc: 464.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124507BS

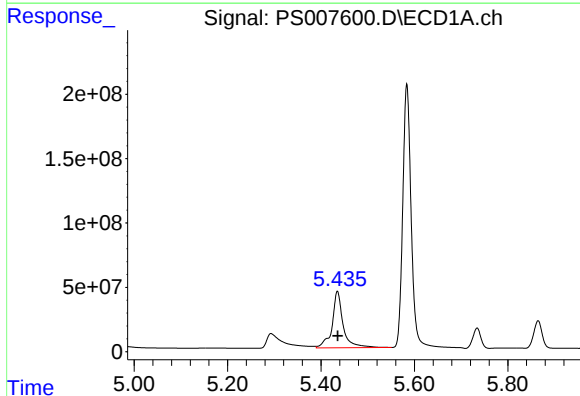
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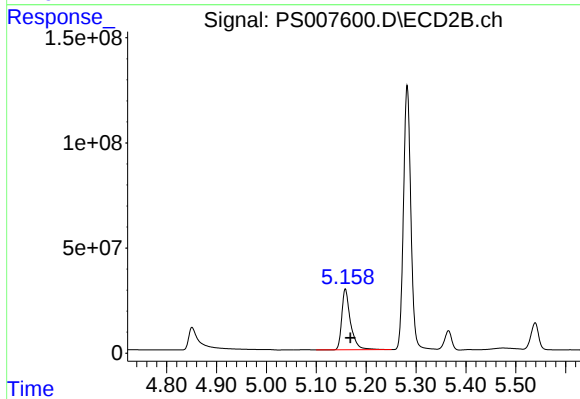
#3 4-Nitrophenol

R.T.: 4.851 min
Delta R.T.: -0.005 min
Response: 181276065
Conc: 459.05 ng/ml



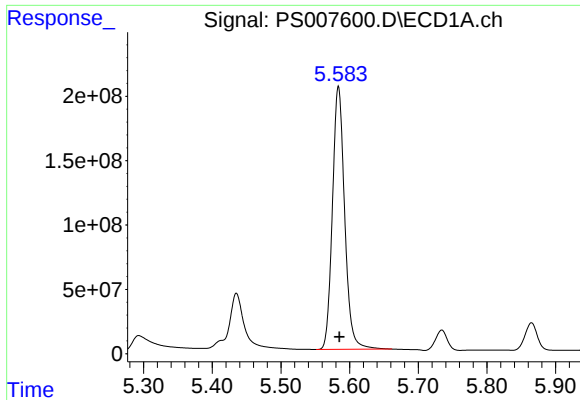
#4 2,4-DCAA

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 715336673
Conc: 522.65 ng/ml



#4 2,4-DCAA

R.T.: 5.159 min
Delta R.T.: -0.010 min
Response: 350891543
Conc: 498.92 ng/ml



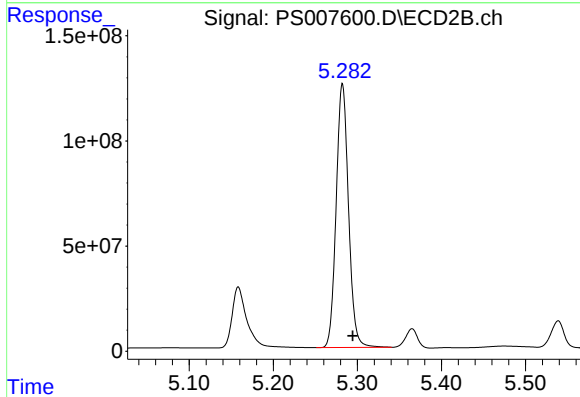
#5 DICAMBA

R.T.: 5.584 min
Delta R.T.: -0.001 min
Response: 2530649471
Conc: 515.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124507BS

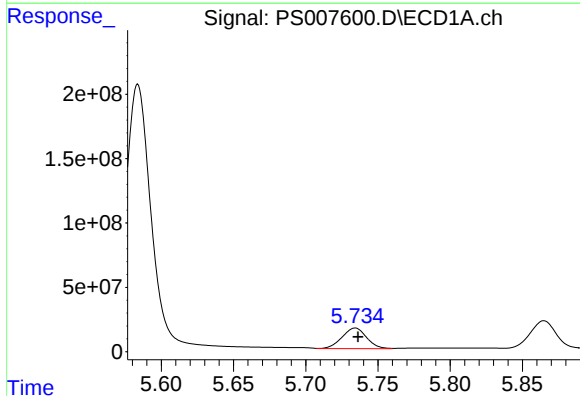
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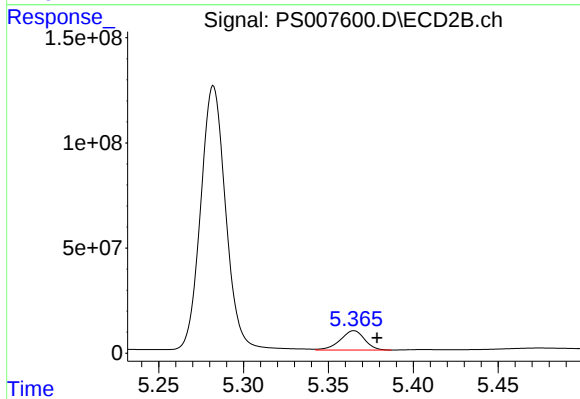
#5 DICAMBA

R.T.: 5.282 min
Delta R.T.: -0.012 min
Response: 1280275287
Conc: 492.02 ng/ml



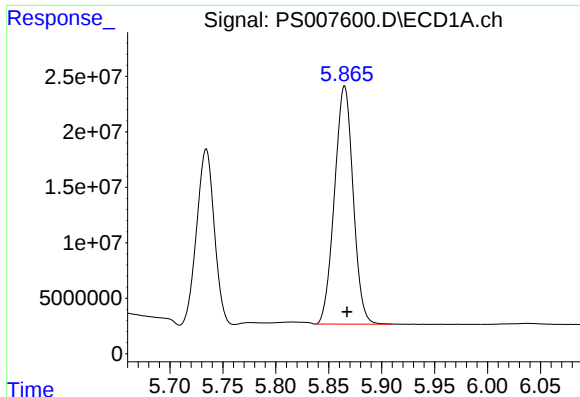
#6 MCP

R.T.: 5.734 min
Delta R.T.: -0.002 min
Response: 188789441
Conc: 53.56 ug/ml m



#6 MCP

R.T.: 5.365 min
Delta R.T.: -0.014 min
Response: 91512515
Conc: 48.25 ug/ml m



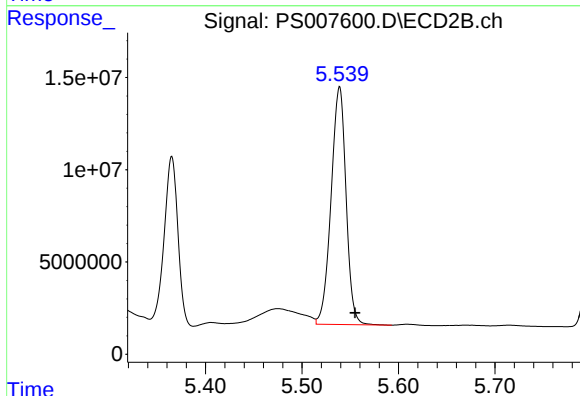
#7 MCPA

R.T.: 5.865 min
Delta R.T.: -0.003 min
Response: 262943654
Conc: 50.98 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB124507BS

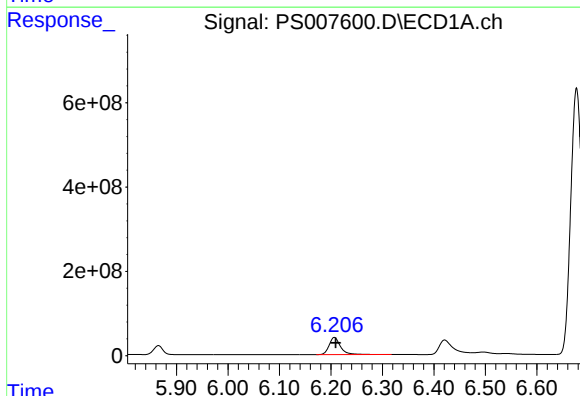
Manual Integrations
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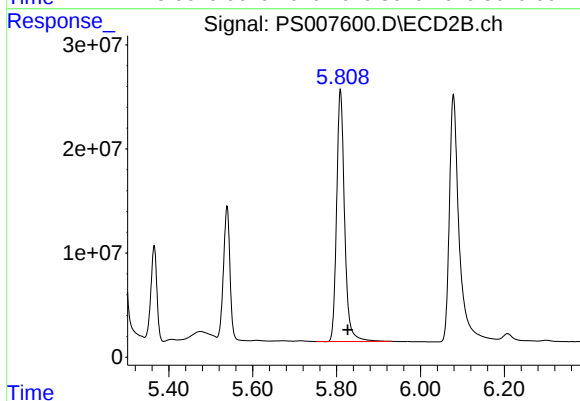
#7 MCPA

R.T.: 5.539 min
Delta R.T.: -0.016 min
Response: 138262229
Conc: 47.56 ug/ml



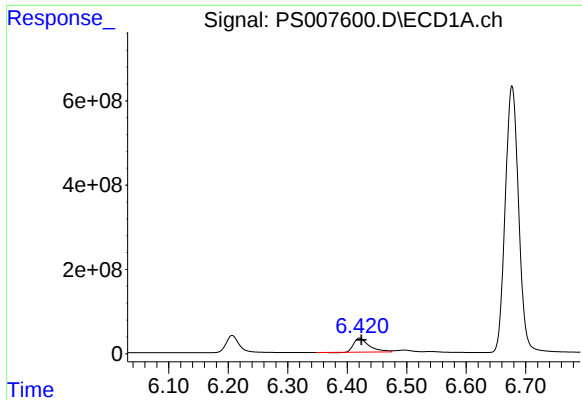
#8 DICHLORPROP

R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 622913828
Conc: 531.39 ng/ml



#8 DICHLORPROP

R.T.: 5.809 min
Delta R.T.: -0.017 min
Response: 318333741
Conc: 488.83 ng/ml



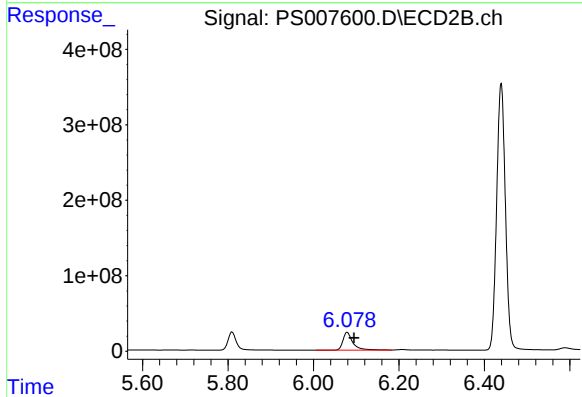
#9 2,4-D

R.T.: 6.421 min
Delta R.T.: -0.003 min
Response: 607074112
Conc: 492.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124507BS

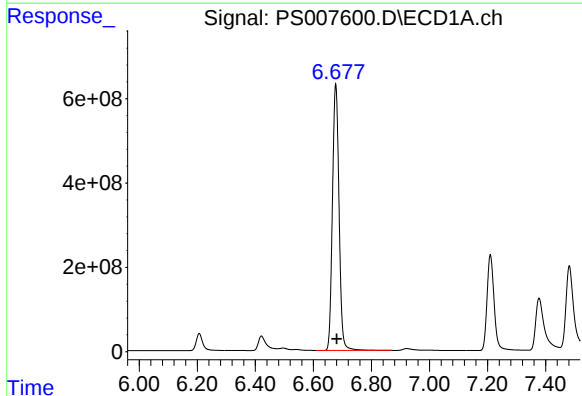
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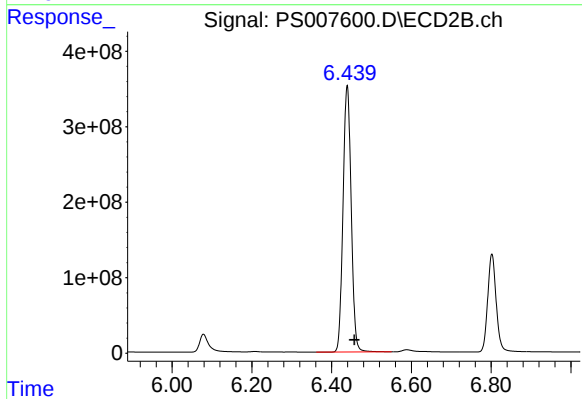
#9 2,4-D

R.T.: 6.079 min
Delta R.T.: -0.017 min
Response: 380313749
Conc: 476.71 ng/ml



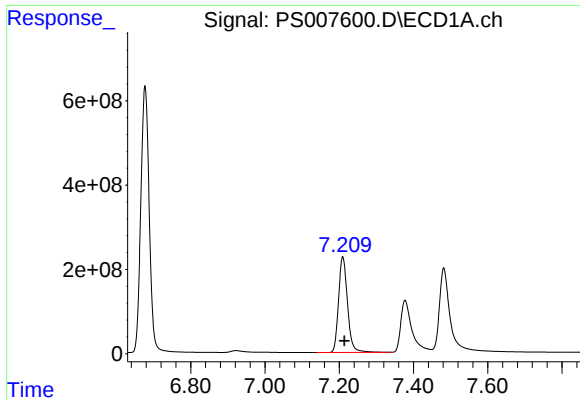
#10 Pentachlorophenol

R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 9961410578
Conc: 557.99 ng/ml



#10 Pentachlorophenol

R.T.: 6.439 min
Delta R.T.: -0.018 min
Response: 5023165213
Conc: 522.35 ng/ml



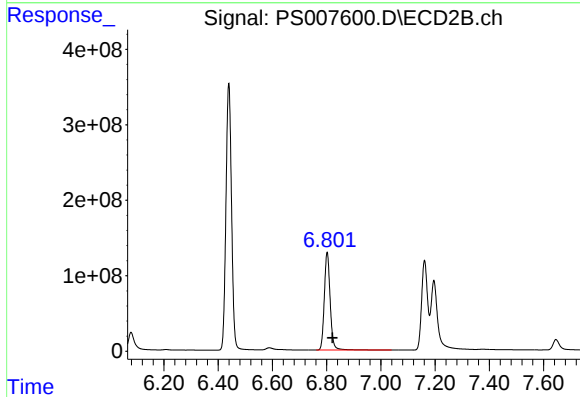
#11 2,4,5-TP (SILVEX)

R.T.: 7.210 min
Delta R.T.: -0.004 min
Response: 3800896478
Conc: 545.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124507BS

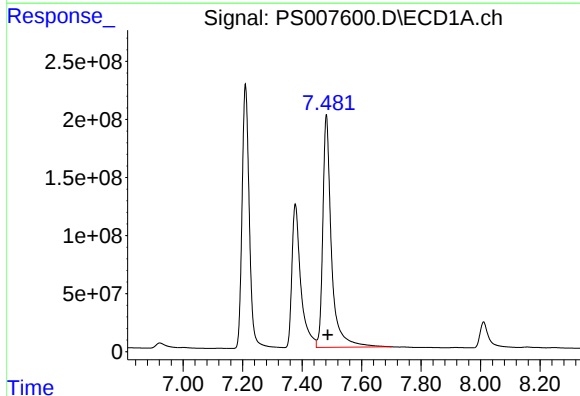
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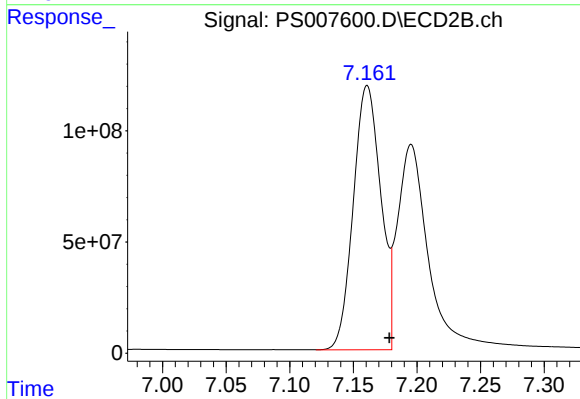
#11 2,4,5-TP (SILVEX)

R.T.: 6.802 min
Delta R.T.: -0.019 min
Response: 1940256293
Conc: 510.11 ng/ml



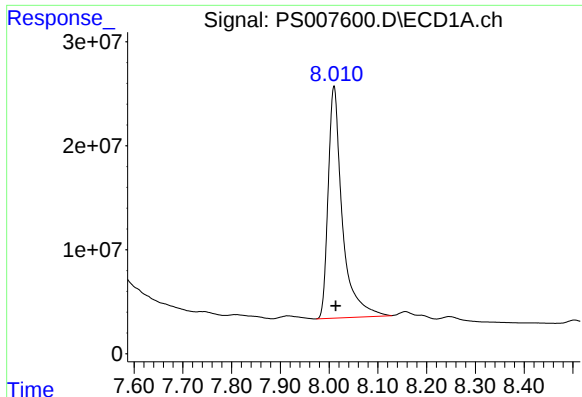
#12 2,4,5-T

R.T.: 7.482 min
Delta R.T.: -0.004 min
Response: 4049144387
Conc: 529.66 ng/ml



#12 2,4,5-T

R.T.: 7.161 min
Delta R.T.: -0.018 min
Response: 1819856776
Conc: 519.42 ng/ml m



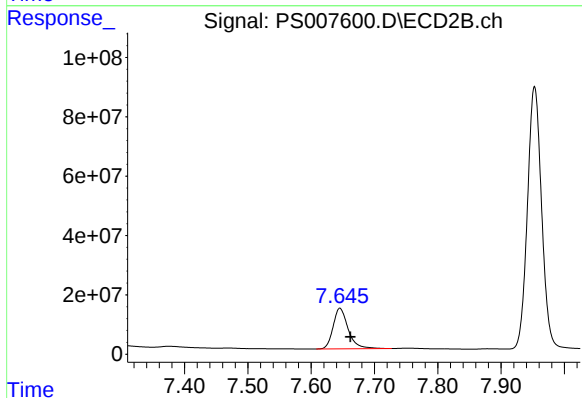
#13 2,4-DB

R.T.: 8.010 min
Delta R.T.: -0.004 min
Response: 450503869
Conc: 472.49 ng/ml m

Instrument :
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ClientSampleId :
PB124507BS

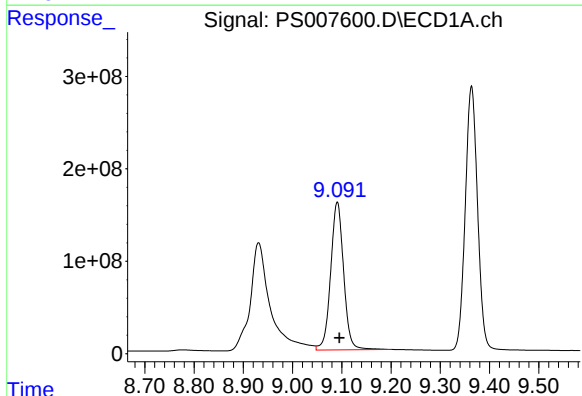
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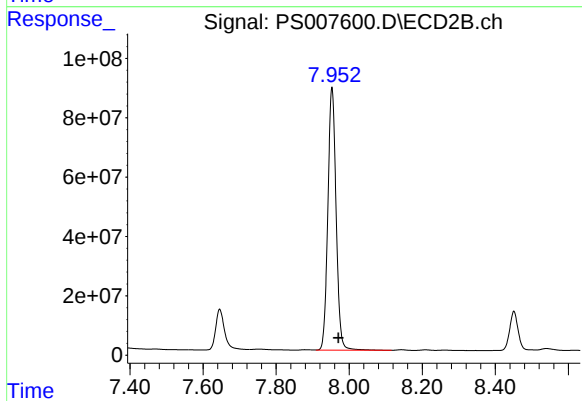
#13 2,4-DB

R.T.: 7.645 min
Delta R.T.: -0.017 min
Response: 226380313
Conc: 483.00 ng/ml m



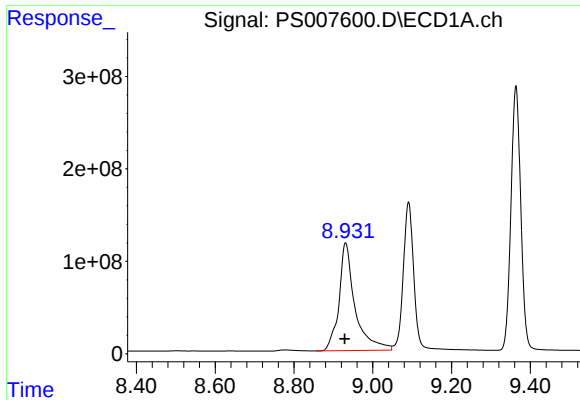
#14 DINOSEB

R.T.: 9.091 min
Delta R.T.: -0.004 min
Response: 2932278493
Conc: 503.90 ng/ml



#14 DINOSEB

R.T.: 7.953 min
Delta R.T.: -0.018 min
Response: 1383817184
Conc: 492.92 ng/ml



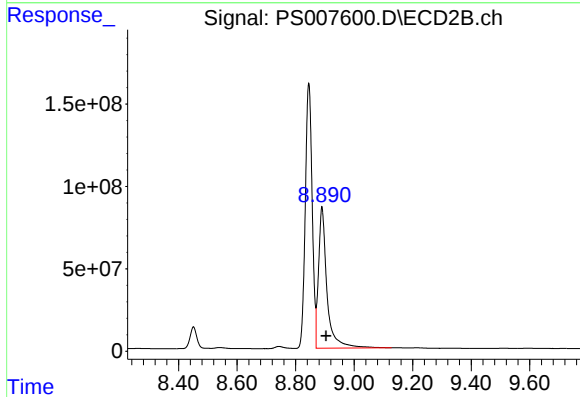
#15 Picloram

R.T.: 8.931 min
Delta R.T.: 0.002 min
Response: 3306203439
Conc: 299.55 ng/ml

Instrument :
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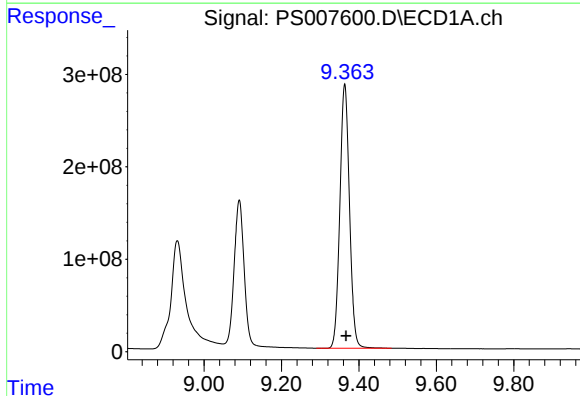
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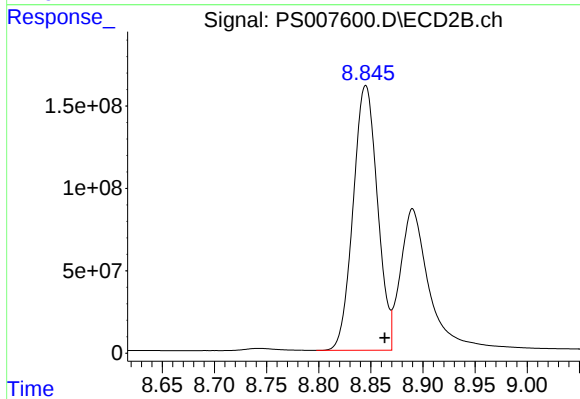
#15 Picloram

R.T.: 8.890 min
Delta R.T.: -0.015 min
Response: 1719533714
Conc: 280.05 ng/ml



#16 DCPA

R.T.: 9.363 min
Delta R.T.: -0.004 min
Response: 4949468451
Conc: 552.75 ng/ml



#16 DCPA

R.T.: 8.845 min
Delta R.T.: -0.018 min
Response: 2610852180
Conc: 520.64 ng/ml