

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120619\
 Data File : PS007936.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 22:58
 Operator : SM\AJ
 Sample : K6147-15MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 P001-WC004MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 02:22:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 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	5.425	5.152	799.7E6	432.4E6	511.224	557.278
Target Compounds							
1) T	Dalapon	2.005	1.720	588.8E6	321.3E6	288.713	270.517
2) T	3,5-DICHL...	4.801	4.463	542.2E6	242.3E6	259.813m	234.134m
5) T	DICAMBA	5.574	5.277	1701.9E6	863.6E6	299.133	302.069
6) T	MCP	5.721	5.358	125.3E6	66820896	30.583	32.222
7) T	MCPA	5.851	5.532	197.9E6	110.7E6	33.188m	34.738m
8) T	DICHLORPROP	6.194	5.805	513.8E6	267.0E6	361.069m	372.430
9) T	2,4-D	6.411	6.074	653.1E6	372.1E6	405.980	421.159
10) T	Pentachlo...	6.665	6.435	5313.2E6	2706.8E6	244.338	247.970
11) T	2,4,5-TP ...	7.198	6.796	3220.8E6	2387.5E6	378.531	556.669m#
12) T	2,4,5-T	7.470	7.157	3334.4E6	1576.5E6	360.280	387.331
13) T	2,4-DB	7.998	7.642	387.2E6	216.5E6	315.348m	399.931 #
14) T	DINOSEB	9.077	7.947	1419.6E6	647.8E6	203.918	198.032
15) T	Picloram	8.919	8.885	3722.8E6	1942.0E6	307.904	314.418
16) T	DCPA	9.350	8.837	2544.4E6	1249.5E6	231.082m	217.739

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

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Acq On : 06 Dec 2019 22:58
Operator : SM\AJ
Sample : K6147-15MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

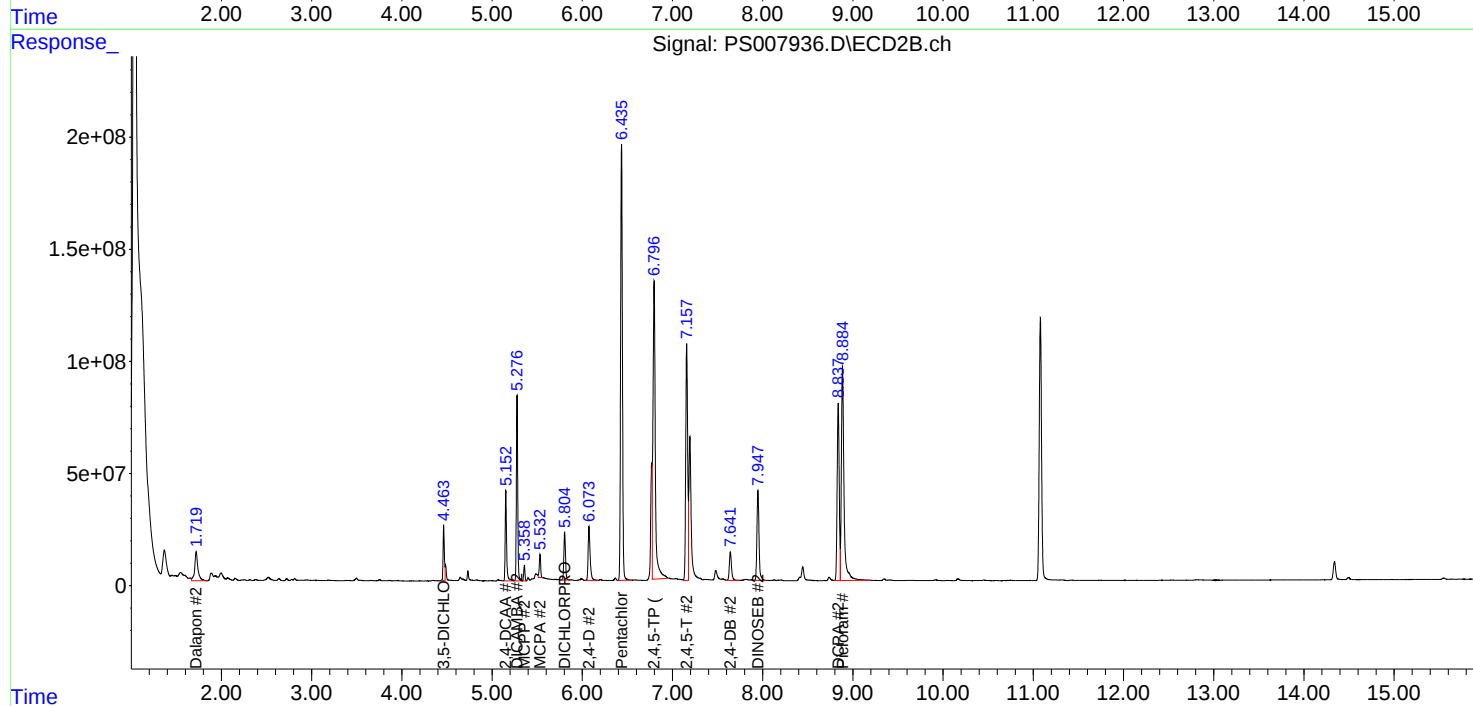
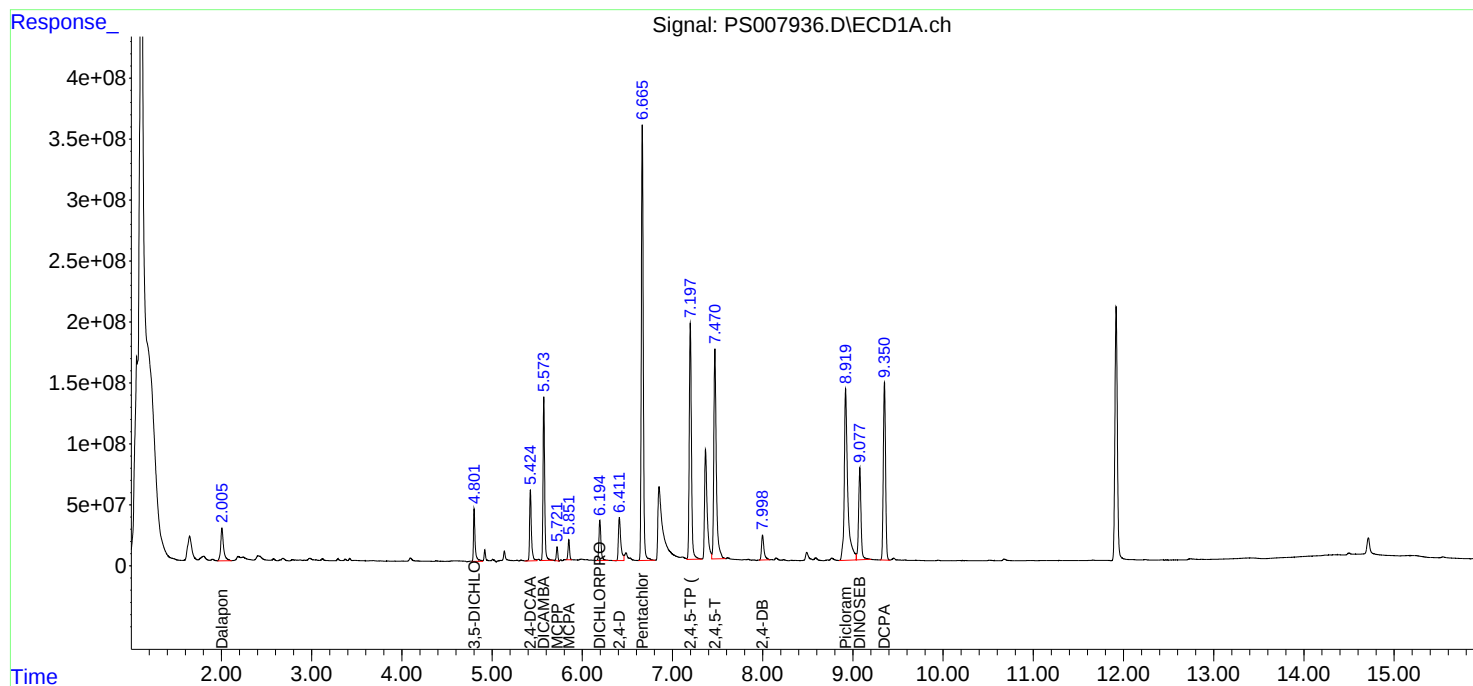
Instrument :
ECD_S
ClientSampleId :
P001-WC004MS

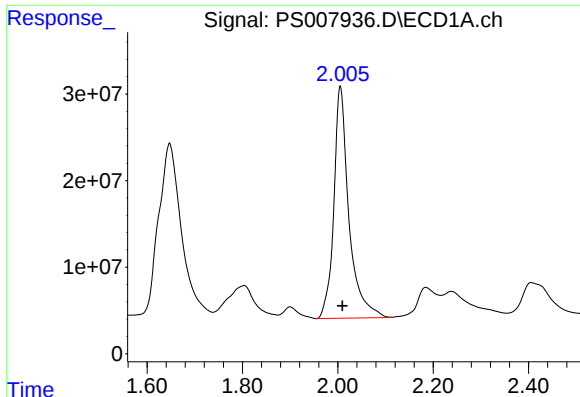
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Integration File signal 1: autoint1.e
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Quant Time: Dec 07 02:22:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
Quant Title : 8080.M
QLast Update : Thu Dec 05 04:44:22 2019
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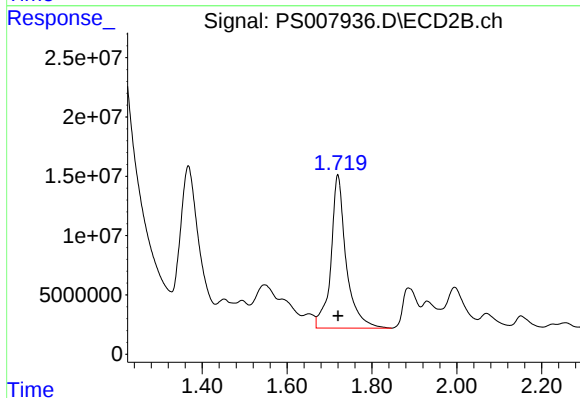
#1 Dalapon

R.T.: 2.005 min
Delta R.T.: -0.005 min
Response: 588780508
Conc: 288.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC004MS

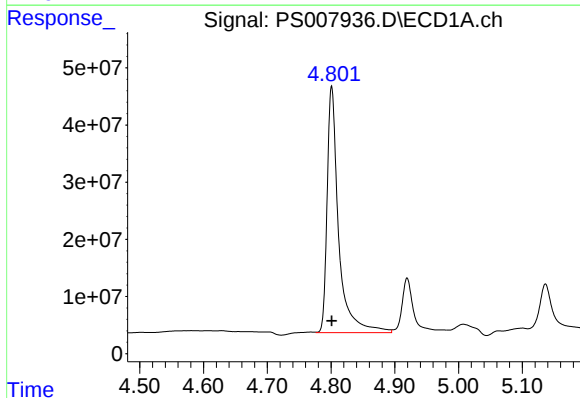
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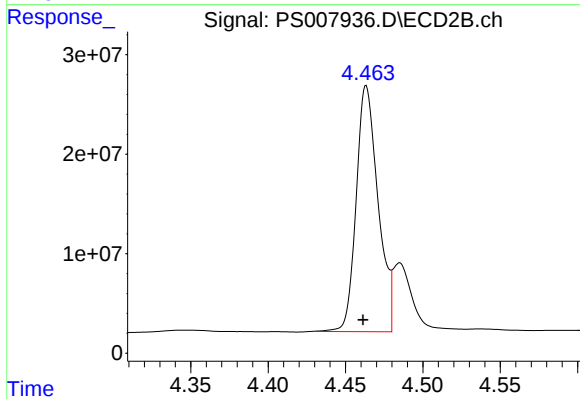
#1 Dalapon

R.T.: 1.720 min
Delta R.T.: 0.000 min
Response: 321317672
Conc: 270.52 ng/ml



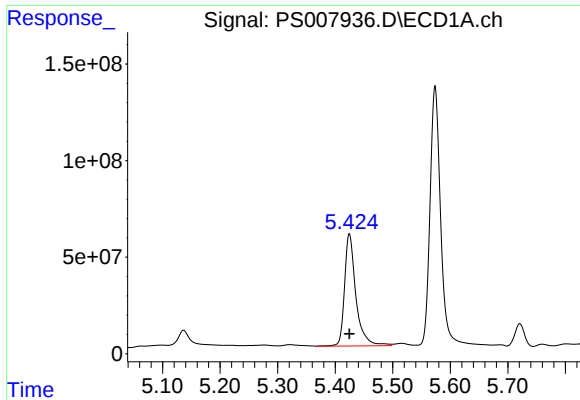
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 542172792
Conc: 259.81 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.463 min
Delta R.T.: 0.002 min
Response: 242299566
Conc: 234.13 ng/ml m



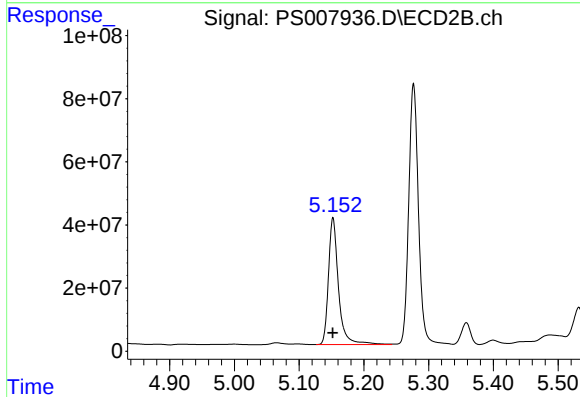
#4 2,4-DCAA

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 799724442
Conc: 511.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC004MS

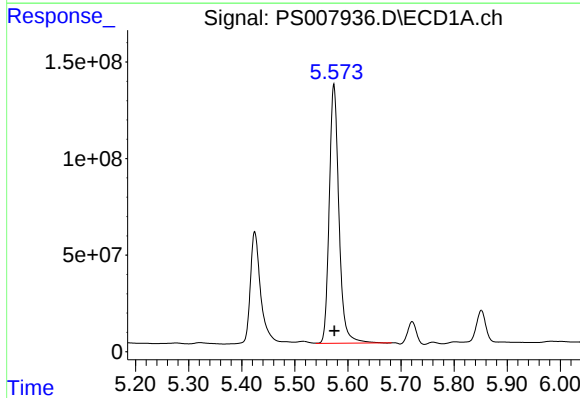
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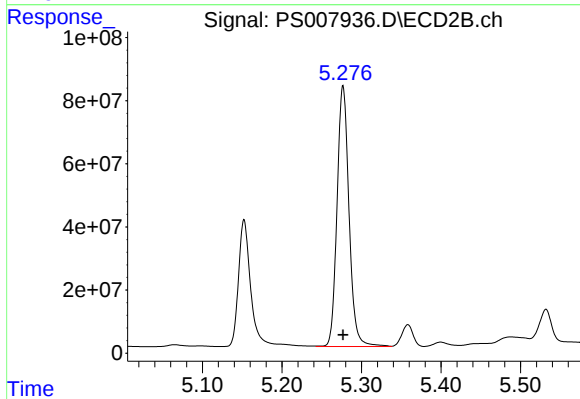
#4 2,4-DCAA

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 432401823
Conc: 557.28 ng/ml



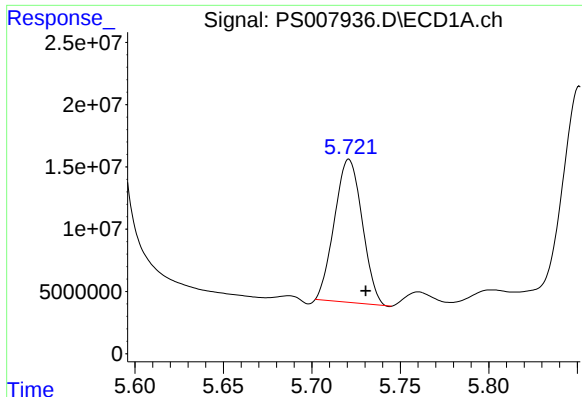
#5 DICAMBA

R.T.: 5.574 min
Delta R.T.: -0.001 min
Response: 1701901540
Conc: 299.13 ng/ml



#5 DICAMBA

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 863613433
Conc: 302.07 ng/ml



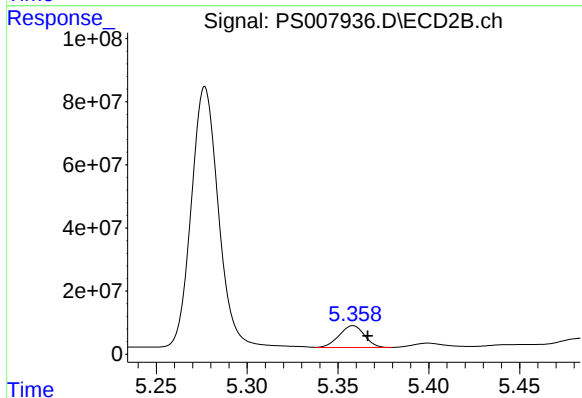
#6 MCPP

R.T.: 5.721 min
Delta R.T.: -0.009 min
Response: 125295975
Conc: 30.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC004MS

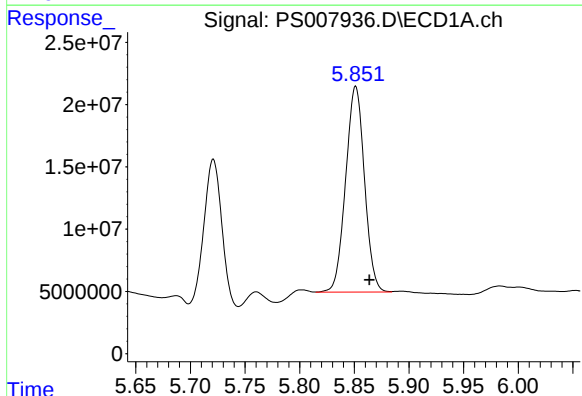
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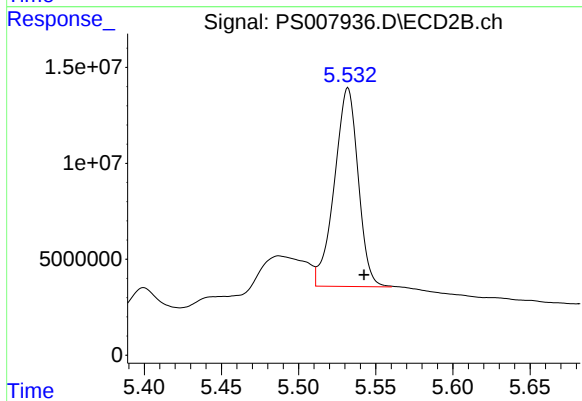
#6 MCPP

R.T.: 5.358 min
Delta R.T.: -0.008 min
Response: 66820896
Conc: 32.22 ug/ml



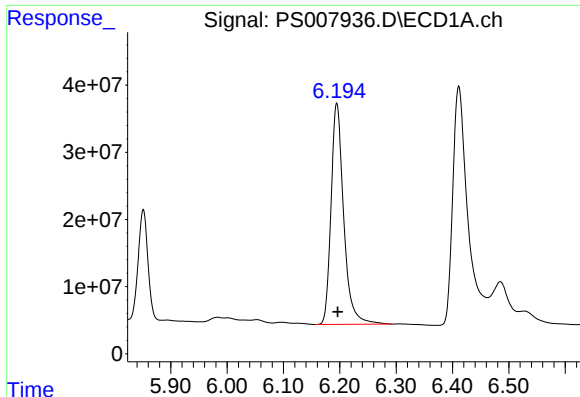
#7 MCPA

R.T.: 5.851 min
Delta R.T.: -0.013 min
Response: 197937557
Conc: 33.19 ug/ml m



#7 MCPA

R.T.: 5.532 min
Delta R.T.: -0.011 min
Response: 110696151
Conc: 34.74 ug/ml m



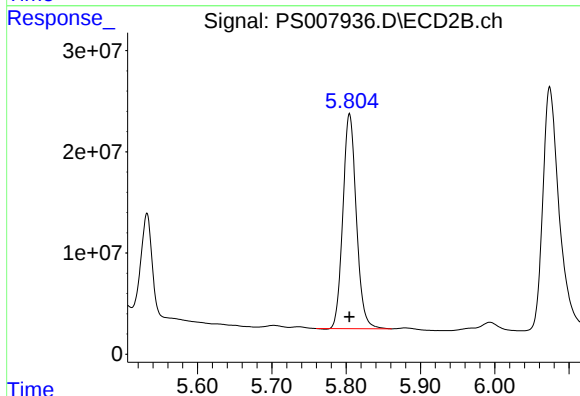
#8 DICHLORPROP

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 513751183
Conc: 361.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
P001-WC004MS

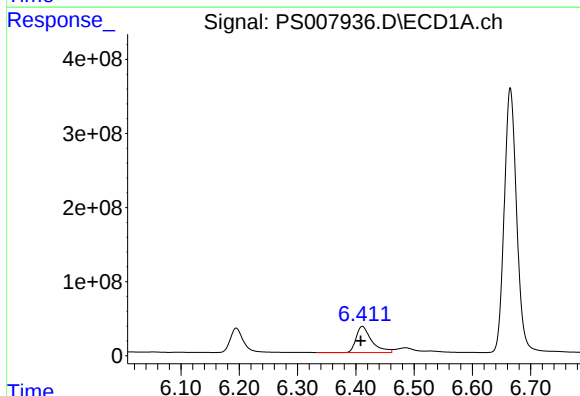
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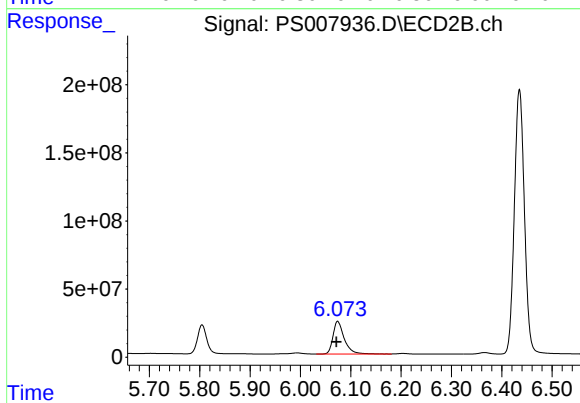
#8 DICHLORPROP

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 266969501
Conc: 372.43 ng/ml



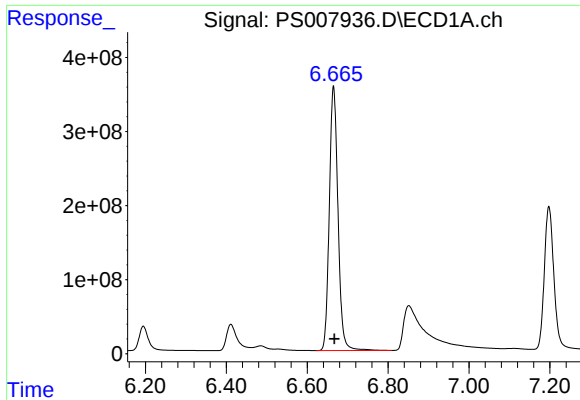
#9 2,4-D

R.T.: 6.411 min
Delta R.T.: 0.003 min
Response: 653137483
Conc: 405.98 ng/ml



#9 2,4-D

R.T.: 6.074 min
Delta R.T.: 0.003 min
Response: 372144446
Conc: 421.16 ng/ml



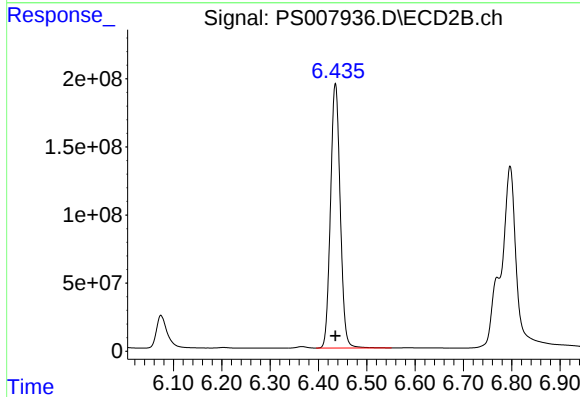
#10 Pentachlorophenol

R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 5313238065
Conc: 244.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC004MS

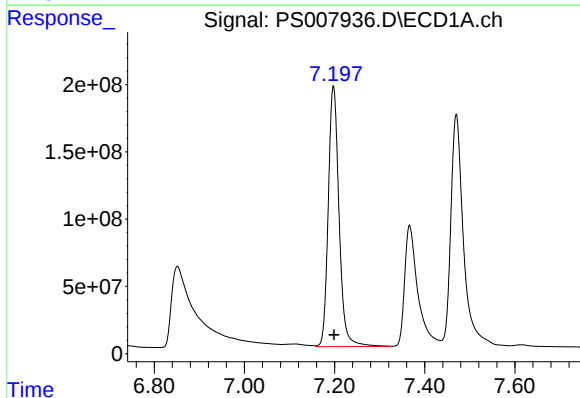
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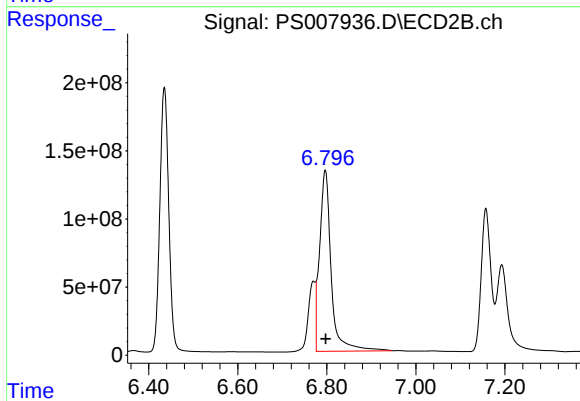
#10 Pentachlorophenol

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 2706834548
Conc: 247.97 ng/ml



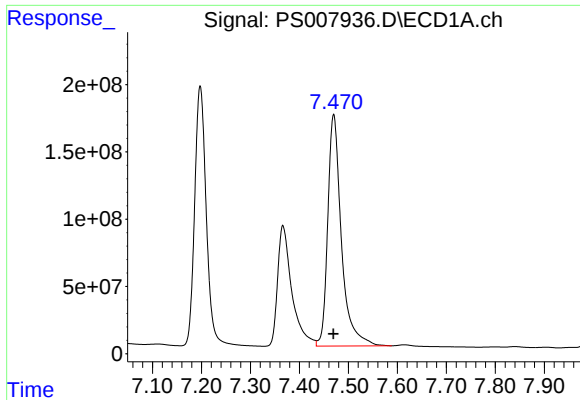
#11 2,4,5-TP (SILVEX)

R.T.: 7.198 min
Delta R.T.: -0.001 min
Response: 3220797602
Conc: 378.53 ng/ml



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

R.T.: 6.796 min
Delta R.T.: -0.002 min
Response: 2387450637
Conc: 556.67 ng/ml m



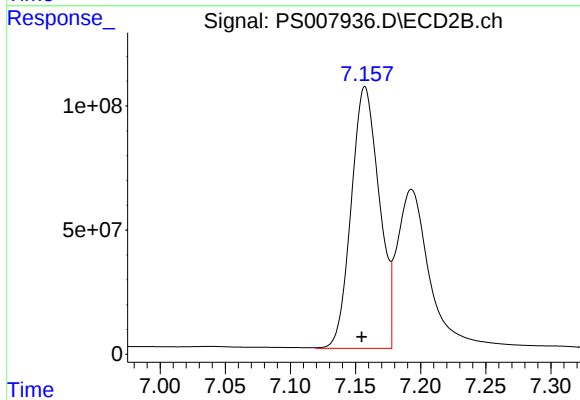
#12 2,4,5-T

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 3334412379
Conc: 360.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC004MS

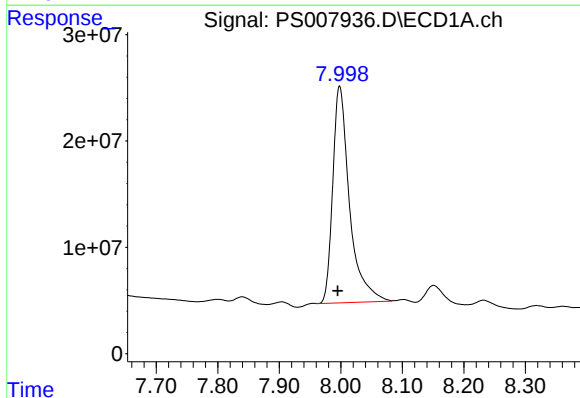
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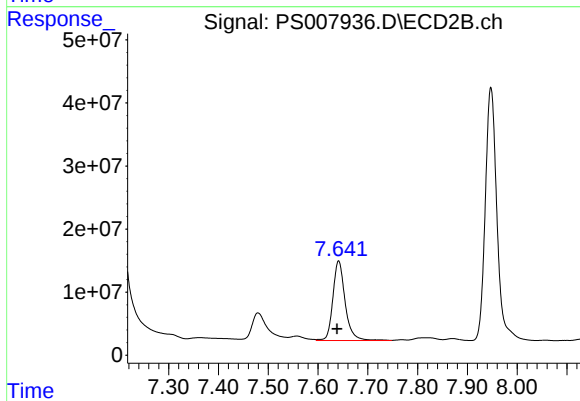
#12 2,4,5-T

R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 1576462995
Conc: 387.33 ng/ml



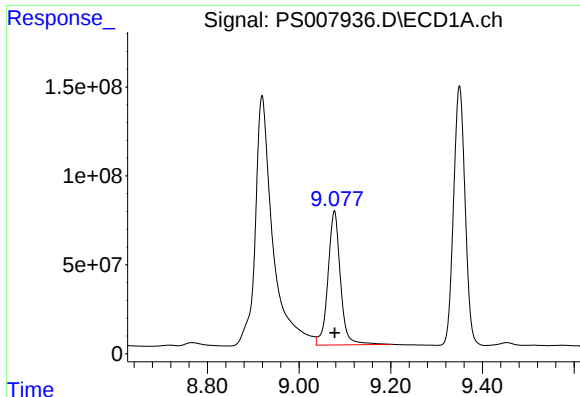
#13 2,4-DB

R.T.: 7.998 min
Delta R.T.: 0.002 min
Response: 387156669
Conc: 315.35 ng/ml m



#13 2,4-DB

R.T.: 7.642 min
Delta R.T.: 0.003 min
Response: 216519715
Conc: 399.93 ng/ml



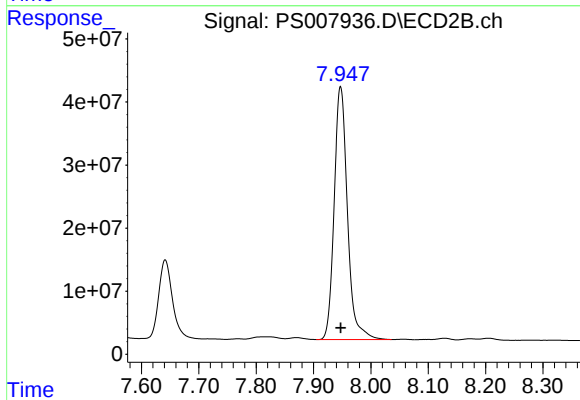
#14 DINOSEB

R.T.: 9.077 min
Delta R.T.: -0.001 min
Response: 1419618922
Conc: 203.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC004MS

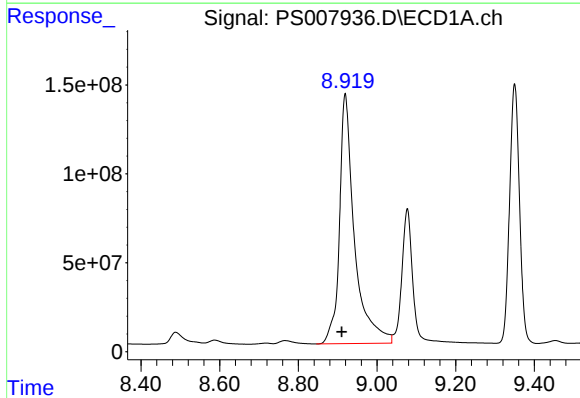
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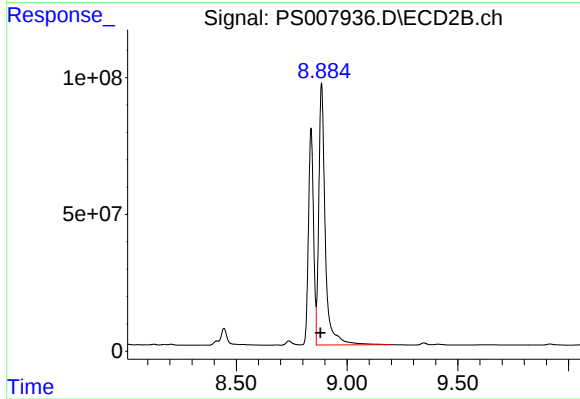
#14 DINOSEB

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 647833631
Conc: 198.03 ng/ml



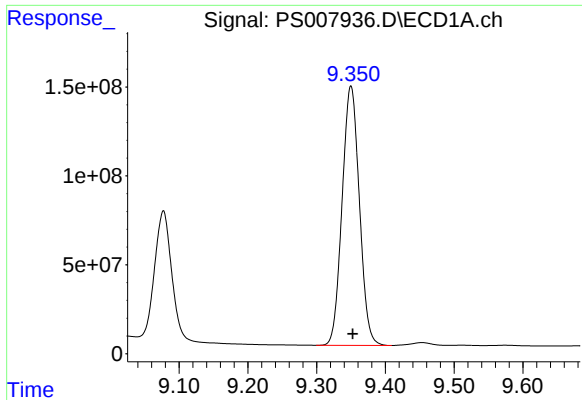
#15 Picloram

R.T.: 8.919 min
Delta R.T.: 0.009 min
Response: 3722831258
Conc: 307.90 ng/ml



#15 Picloram

R.T.: 8.885 min
Delta R.T.: 0.005 min
Response: 1942026018
Conc: 314.42 ng/ml



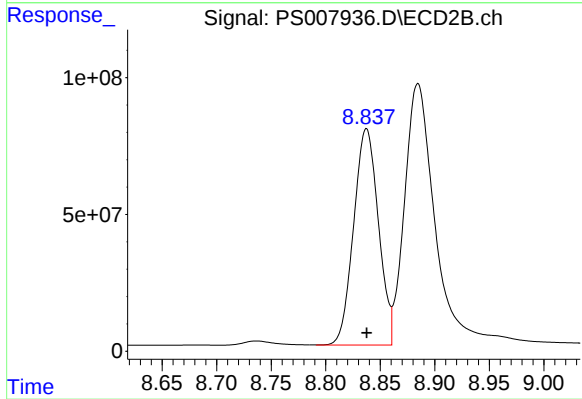
#16 DCPA

R.T.: 9.350 min
Delta R.T.: -0.003 min
Response: 2544415888
Conc: 231.08 ng/ml m

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 8.837 min
Delta R.T.: 0.000 min
Response: 1249505202
Conc: 217.74 ng/ml