

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051519\
 Data File : PS004612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 11:30
 Operator : EI\SJ
 Sample : K2774-01MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-PS-01-048MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 00:53:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:36:52 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	5.997	5.693	163.4E6	111.0E6	229.944	220.822
Target Compounds							
1) T	Dalapon	2.388	2.047	344.1E6	166.2E6	364.175	237.079m#
2) T	3,5-DICHL...	5.337	4.980	189.6E6	147.6E6	223.921m	224.304m
3) T	4-Nitroph...	5.908	5.367	17048178	37739095	67.131m	170.688m#
5) T	DICAMBA	6.158	5.827	570.0E6	422.4E6	213.295	215.488
6) T	MCPD	6.314	5.911	39046810	27783777	20.105	19.927
7) T	MCPA	6.451	6.095	69568172	53294642	24.763	26.077
8) T	DICHLORPROP	6.803	6.387	137.1E6	102.4E6	222.287	211.243
9) T	2,4-D	7.022	6.660	160.3E6	142.3E6	219.984m	263.702
10) T	Pentachlo...	7.290	7.036	2180.2E6	1554.1E6	228.371	223.383
11) T	2,4,5-TP ...	7.829	7.400	824.8E6	590.0E6	226.112	220.239
12) T	2,4,5-T	8.106	7.800	796.8E6	292.4E6	215.327	121.503 #
13) T	2,4-DB	8.641	8.251	98074176	54921750	272.067	185.368m#
14) T	DINOSEB	9.741	8.565	110.4E6	141.4E6	32.836m	69.125 #
15) T	Picloram	9.573	9.509	1126.4E6	711.8E6	253.692	193.541
16) T	DCPA	10.012	9.467	787.0E6	423.4E6	166.515	124.156m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051519\
Data File : PS004612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2019 11:30
Operator : EI\SJ
Sample : K2774-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

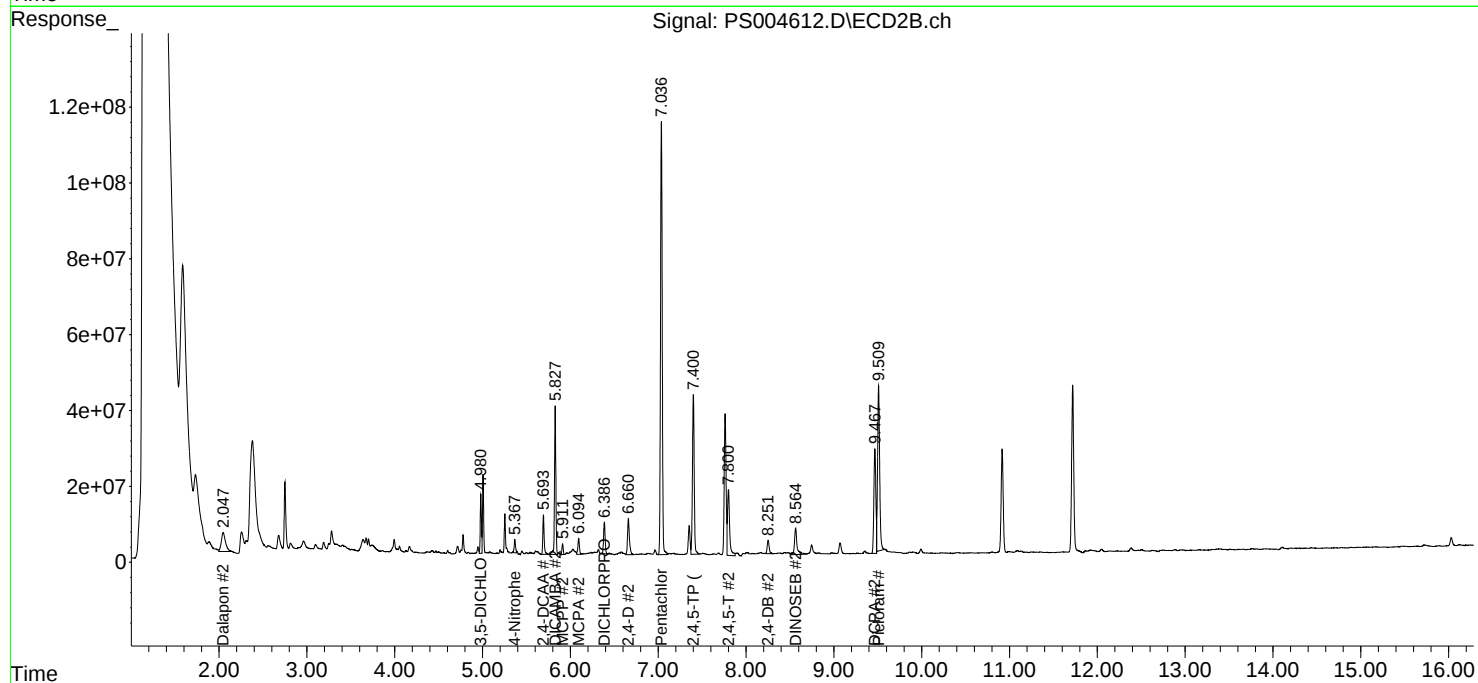
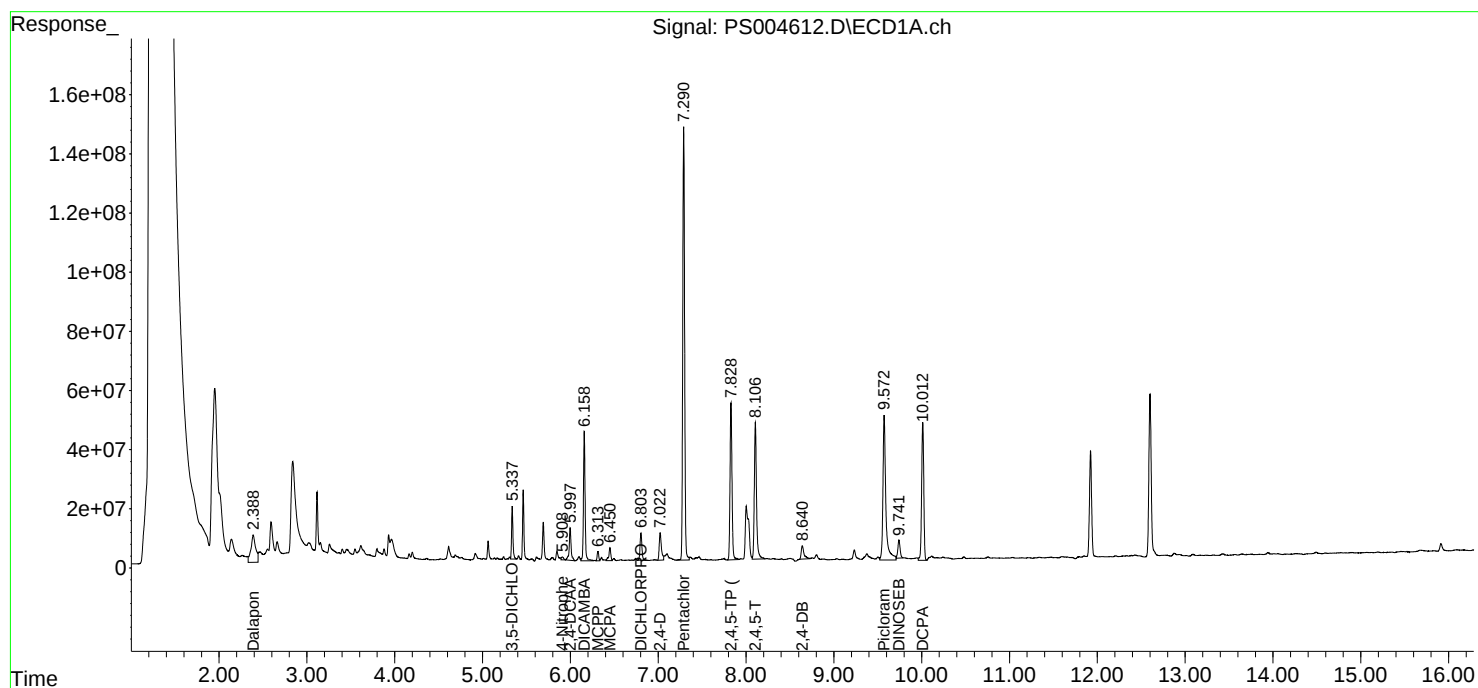
Instrument :
ECD_S
ClientSampled :
FK-PS-01-048MS

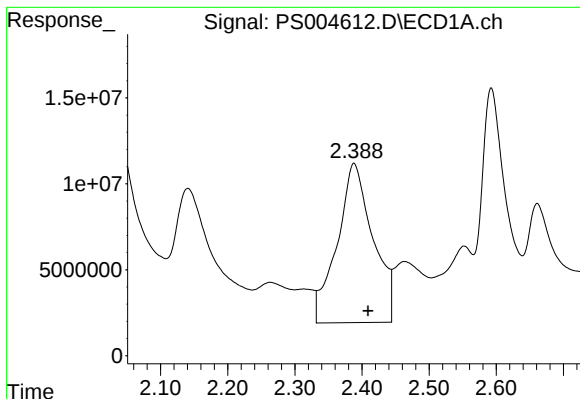
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 00:53:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:36:52 2019
Response via : Initial 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





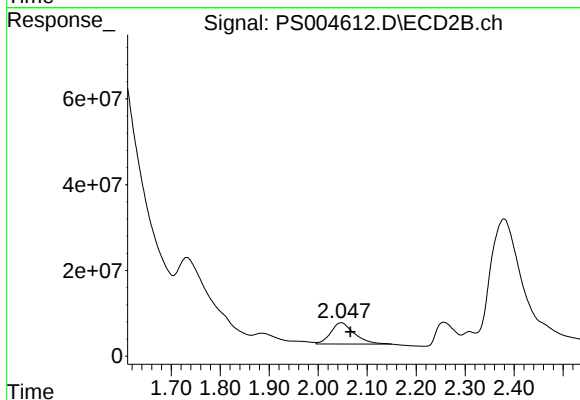
#1 Dalapon

R.T.: 2.388 min
Delta R.T.: -0.021 min
Response: 344086116
Conc: 364.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MS

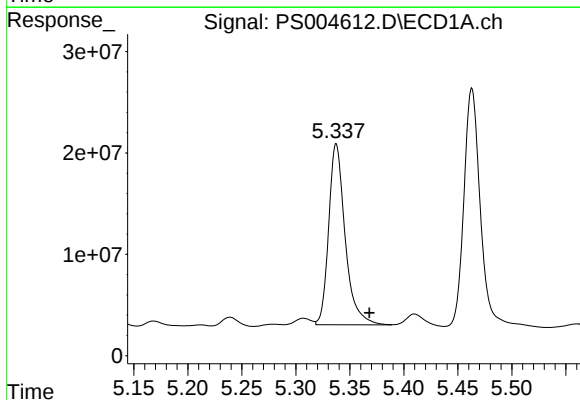
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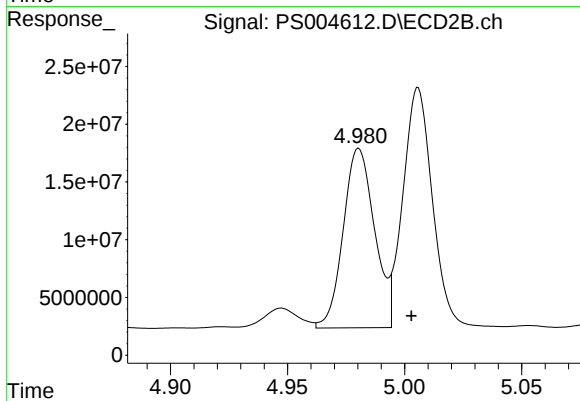
#1 Dalapon

R.T.: 2.047 min
Delta R.T.: -0.019 min
Response: 166191769
Conc: 237.08 ng/ml m



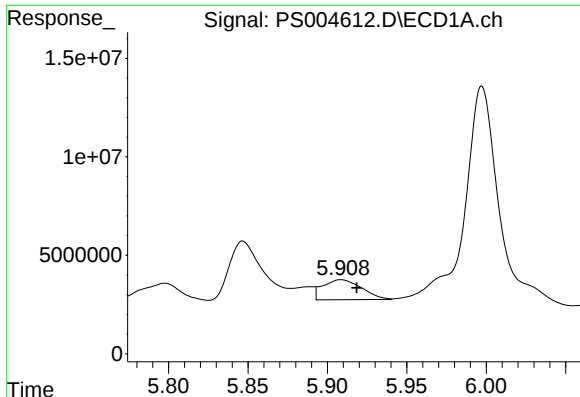
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.337 min
Delta R.T.: -0.031 min
Response: 189633185
Conc: 223.92 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.980 min
Delta R.T.: -0.023 min
Response: 147557670
Conc: 224.30 ng/ml m



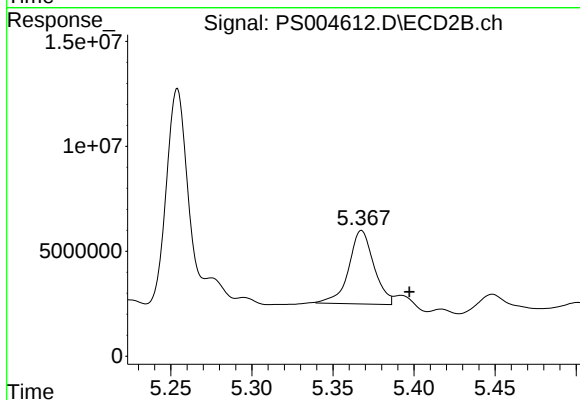
#3 4-Nitrophenol

R.T.: 5.908 min
Delta R.T.: -0.010 min
Response: 17048178
Conc: 67.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MS

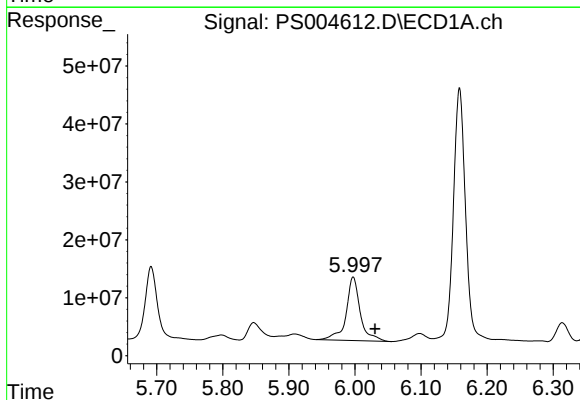
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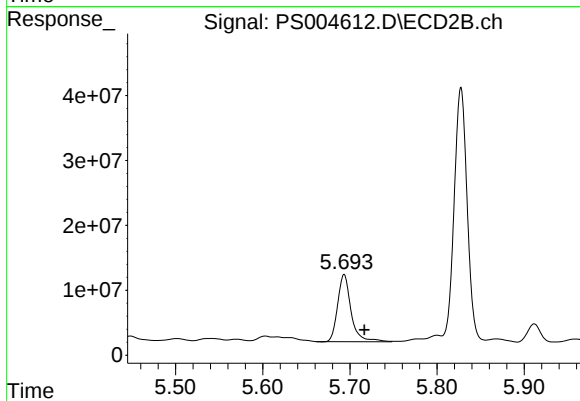
#3 4-Nitrophenol

R.T.: 5.367 min
Delta R.T.: -0.030 min
Response: 37739095
Conc: 170.69 ng/ml m



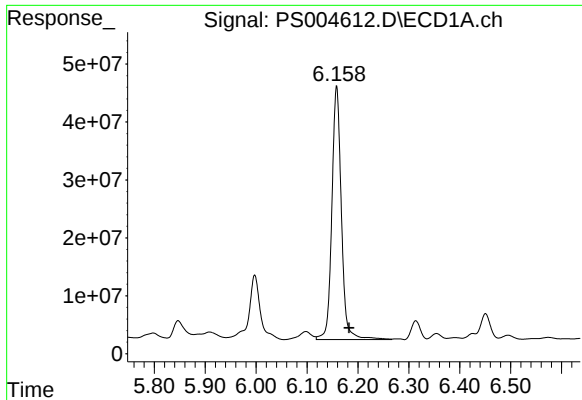
#4 2,4-DCAA

R.T.: 5.997 min
Delta R.T.: -0.033 min
Response: 163427863
Conc: 229.94 ng/ml



#4 2,4-DCAA

R.T.: 5.693 min
Delta R.T.: -0.023 min
Response: 111004010
Conc: 220.82 ng/ml



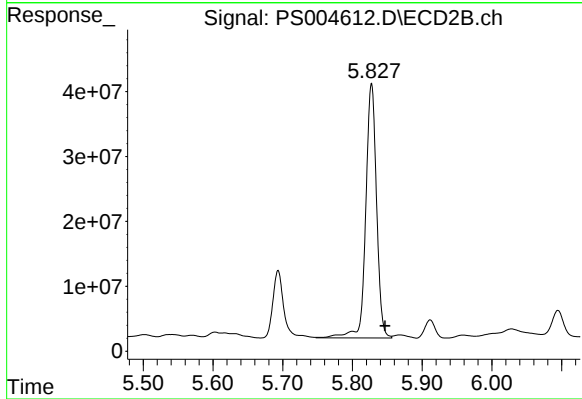
#5 DICAMBA

R.T.: 6.158 min
Delta R.T.: -0.024 min
Response: 570038389
Conc: 213.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MS

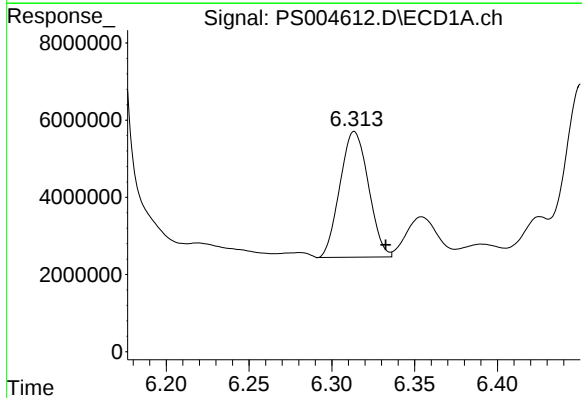
Manual Integrations
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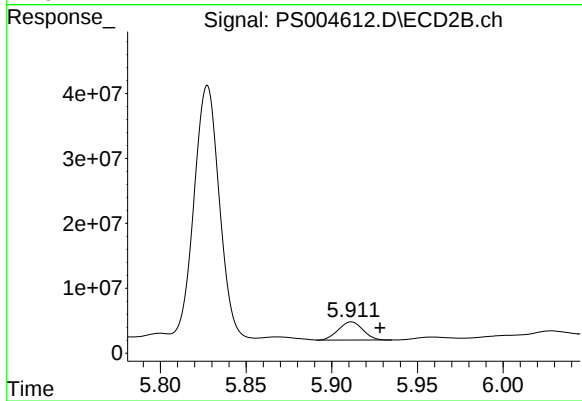
#5 DICAMBA

R.T.: 5.827 min
Delta R.T.: -0.020 min
Response: 422416075
Conc: 215.49 ng/ml



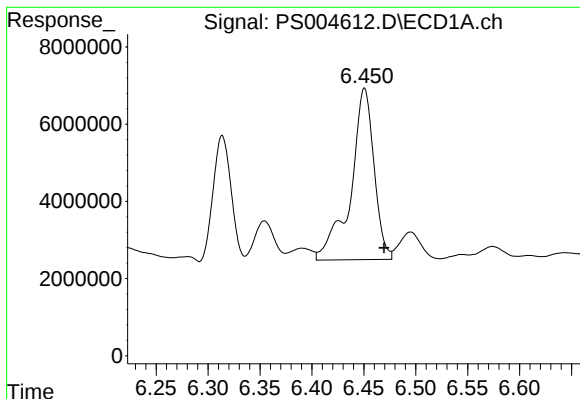
#6 MCP

R.T.: 6.314 min
Delta R.T.: -0.019 min
Response: 39046810
Conc: 20.11 ug/ml



#6 MCP

R.T.: 5.911 min
Delta R.T.: -0.017 min
Response: 27783777
Conc: 19.93 ug/ml



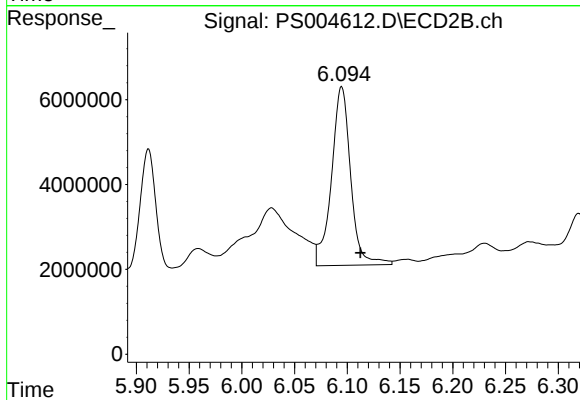
#7 MCPA

R.T.: 6.451 min
Delta R.T.: -0.019 min
Response: 69568172
Conc: 24.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MS

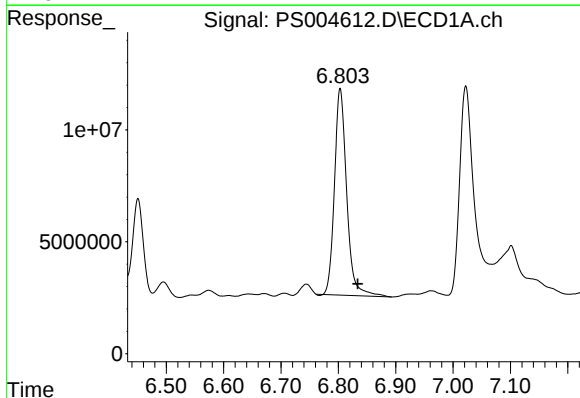
Manual Integrations
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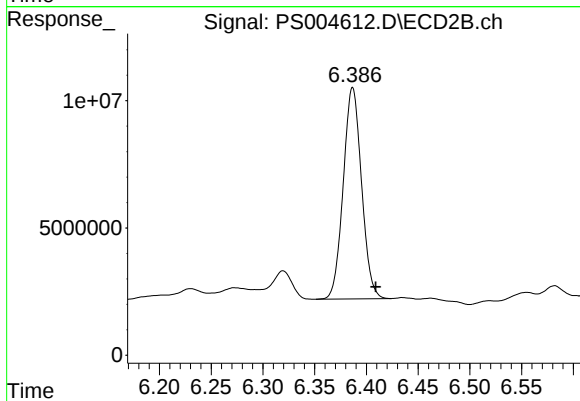
#7 MCPA

R.T.: 6.095 min
Delta R.T.: -0.018 min
Response: 53294642
Conc: 26.08 ug/ml



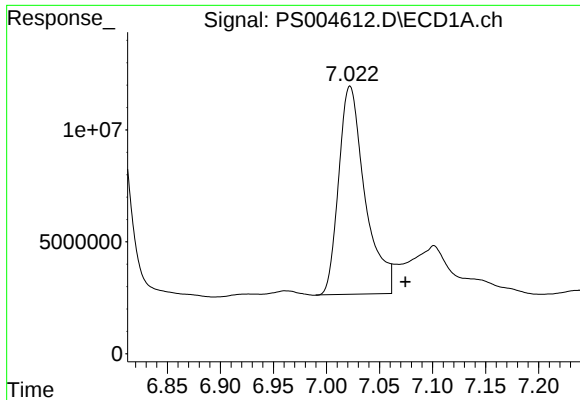
#8 DICHLORPROP

R.T.: 6.803 min
Delta R.T.: -0.031 min
Response: 137075234
Conc: 222.29 ng/ml



#8 DICHLORPROP

R.T.: 6.387 min
Delta R.T.: -0.022 min
Response: 102355248
Conc: 211.24 ng/ml



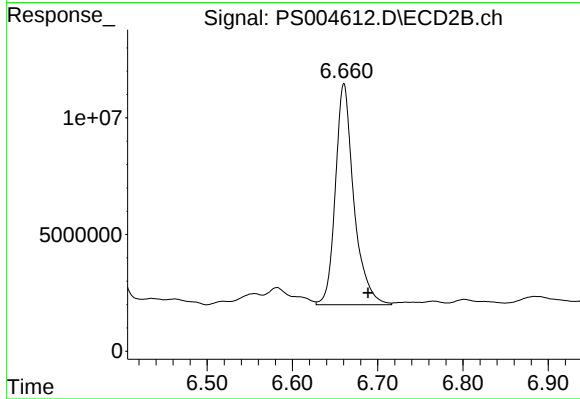
#9 2,4-D

R.T.: 7.022 min
Delta R.T.: -0.053 min
Response: 160279778
Conc: 219.98 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MS

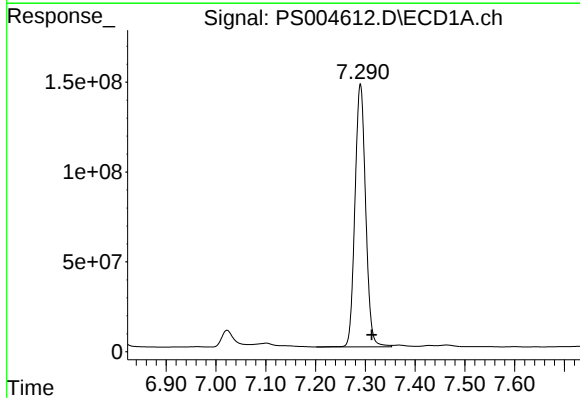
Manual Integrations
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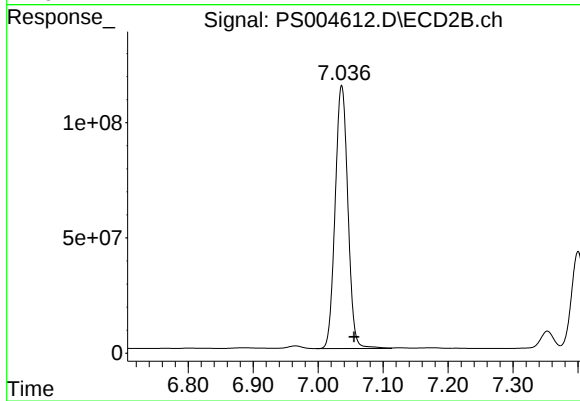
#9 2,4-D

R.T.: 6.660 min
Delta R.T.: -0.028 min
Response: 142259503
Conc: 263.70 ng/ml



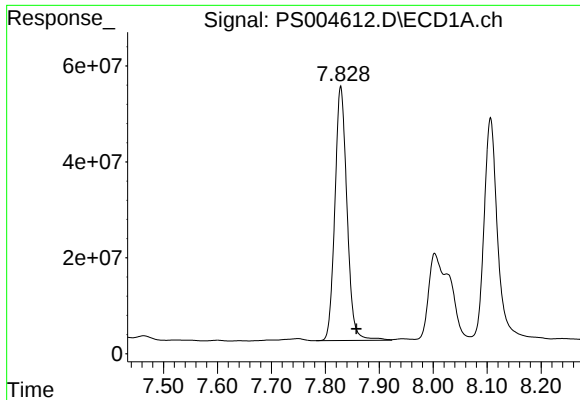
#10 Pentachlorophenol

R.T.: 7.290 min
Delta R.T.: -0.023 min
Response: 2180248130
Conc: 228.37 ng/ml



#10 Pentachlorophenol

R.T.: 7.036 min
Delta R.T.: -0.019 min
Response: 1554074373
Conc: 223.38 ng/ml



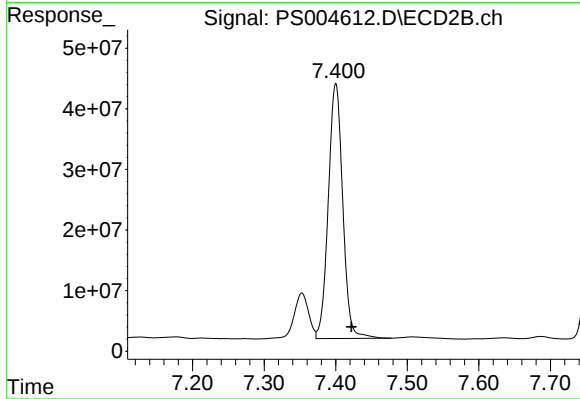
#11 2,4,5-TP (SILVEX)

R.T.: 7.829 min
Delta R.T.: -0.029 min
Response: 824760452
Conc: 226.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MS

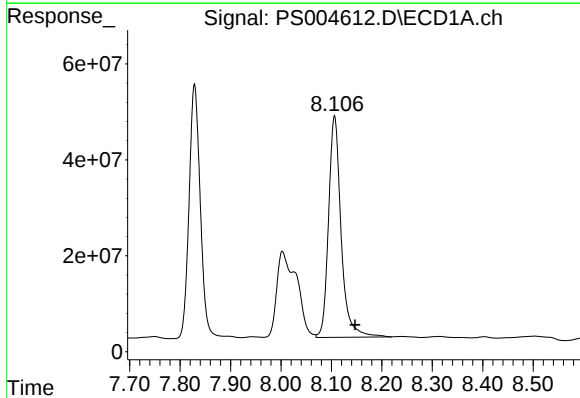
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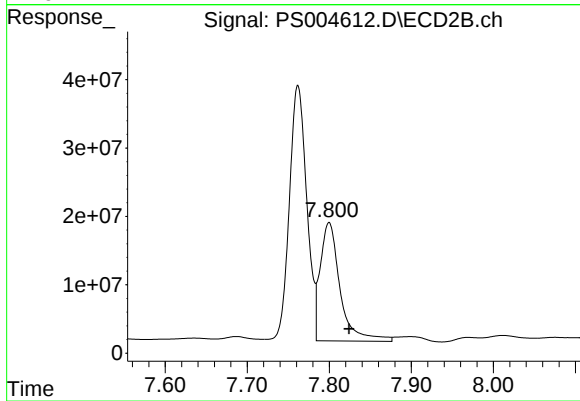
#11 2,4,5-TP (SILVEX)

R.T.: 7.400 min
Delta R.T.: -0.022 min
Response: 589991899
Conc: 220.24 ng/ml



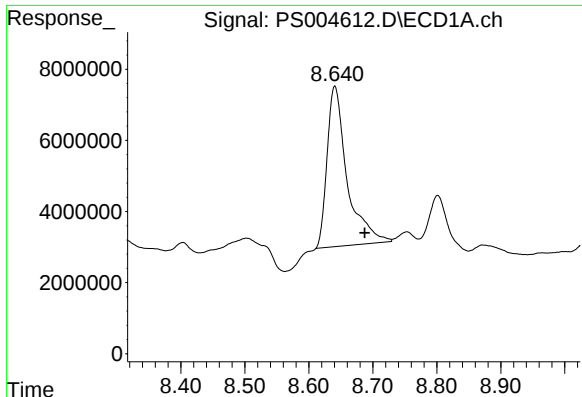
#12 2,4,5-T

R.T.: 8.106 min
Delta R.T.: -0.041 min
Response: 796785014
Conc: 215.33 ng/ml



#12 2,4,5-T

R.T.: 7.800 min
Delta R.T.: -0.025 min
Response: 292396007
Conc: 121.50 ng/ml



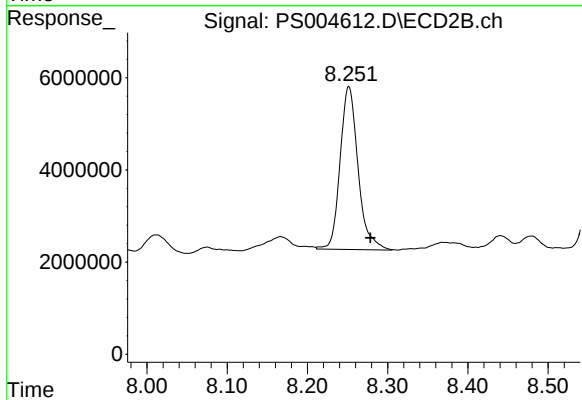
#13 2,4-DB

R.T.: 8.641 min
Delta R.T.: -0.046 min
Response: 98074176
Conc: 272.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MS

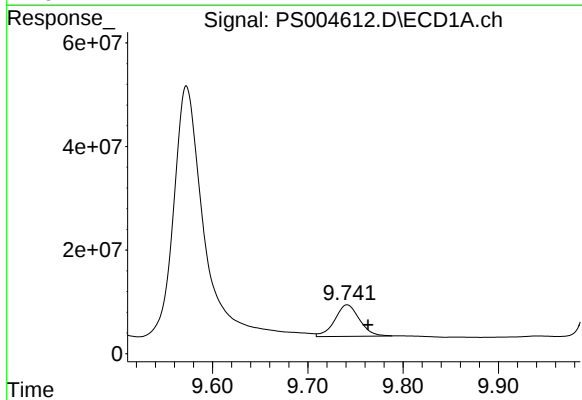
Manual Integrations
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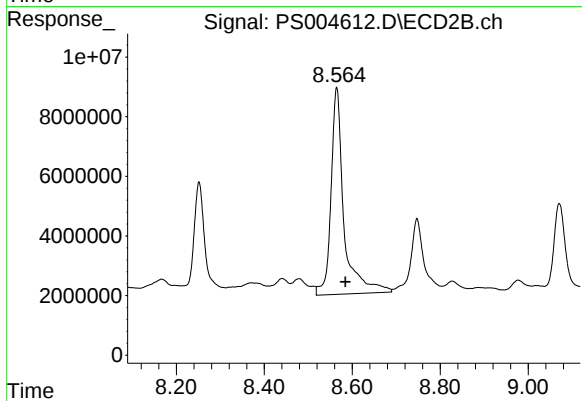
#13 2,4-DB

R.T.: 8.251 min
Delta R.T.: -0.027 min
Response: 54921750
Conc: 185.37 ng/ml m



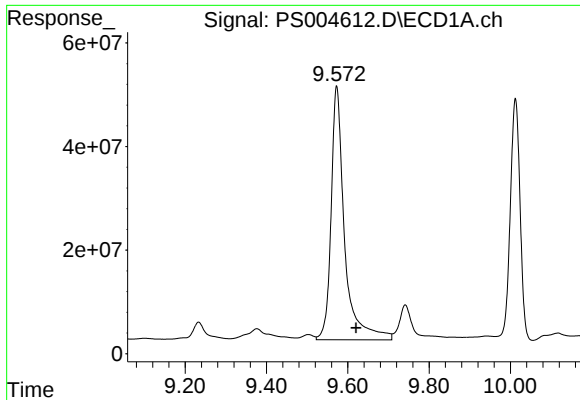
#14 DINOSEB

R.T.: 9.741 min
Delta R.T.: -0.022 min
Response: 110355497
Conc: 32.84 ng/ml m



#14 DINOSEB

R.T.: 8.565 min
Delta R.T.: -0.020 min
Response: 141366427
Conc: 69.13 ng/ml



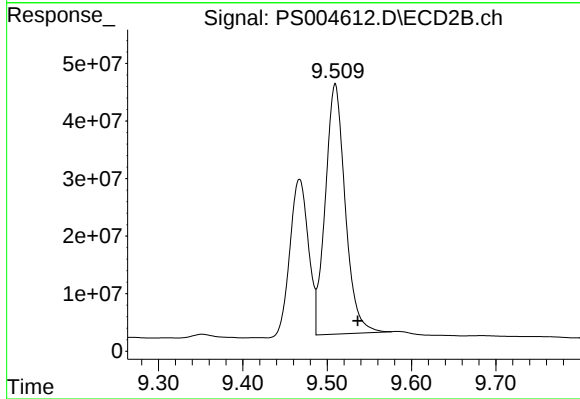
#15 Picloram

R.T.: 9.573 min
Delta R.T.: -0.048 min
Response: 1126378570
Conc: 253.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MS

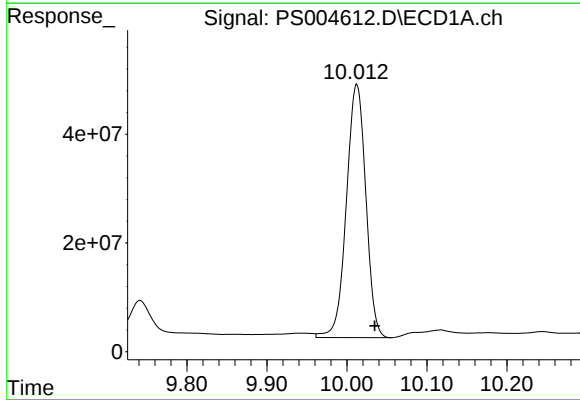
Manual Integrations
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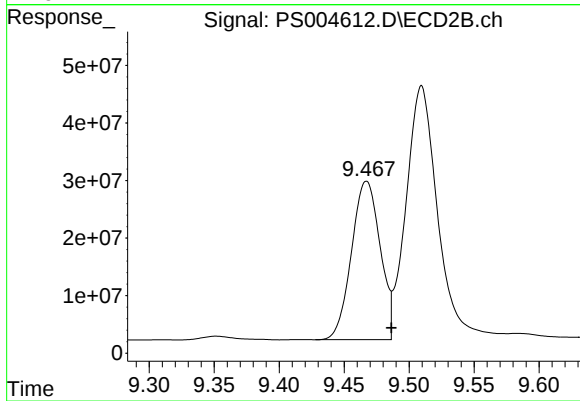
#15 Picloram

R.T.: 9.509 min
Delta R.T.: -0.027 min
Response: 711818027
Conc: 193.54 ng/ml



#16 DCPA

R.T.: 10.012 min
Delta R.T.: -0.022 min
Response: 787004083
Conc: 166.51 ng/ml



#16 DCPA

R.T.: 9.467 min
Delta R.T.: -0.019 min
Response: 423430195
Conc: 124.16 ng/ml m