

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071018\
 Data File : PS000902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2018 13:54
 Operator : UA
 Sample : PB110895BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB110895BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 02:12:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 2018
 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	11.656	11.069	97554590	99095473	472.831	454.990
Target Compounds							
1) T	Dalapon	3.039	2.448	105.5E6	101.7E6	393.064m	377.454
2) T	3,5-DICHL...	10.070	9.214	136.7E6	127.3E6	456.477m	432.837m
3) T	4-Nitroph...	11.249	10.214	48099883	47889738	350.685	396.882m
5) T	DICAMBA	11.973	11.356	367.8E6	358.8E6	467.177	457.166
6) T	MCPD	12.310	11.580	25394494	20677979	46.231m	39.546
7) T	MCPA	12.561	11.955	33918601	29933832	37.165	38.510m
8) T	DICHLORPROP	13.165	12.482	92048079	103.0E6	456.666	509.730
9) T	2,4-D	13.522	12.953	125.9E6	136.7E6	462.690	493.424
10) T	Pentachlo...	13.913	13.509	1455.6E6	1435.2E6	479.279	457.291
11) T	2,4,5-TP ...	14.782	14.123	558.0E6	564.2E6	456.735	449.591
12) T	2,4,5-T	15.179	14.694	557.4E6	436.1E6	457.718	421.515
13) T	2,4-DB	15.931	15.340	87476097	70402985	540.362m	459.609
14) T	DINOSEB	17.434	15.772	363.8E6	349.4E6	420.616	417.213
15) T	Picloram	17.191	16.955	676.7E6	504.4E6	373.641	331.235
16) T	DCPA	17.775	17.011	451.5E6	650.5E6		

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Acq On : 10 Jul 2018 13:54
Operator : UA
Sample : PB110895BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

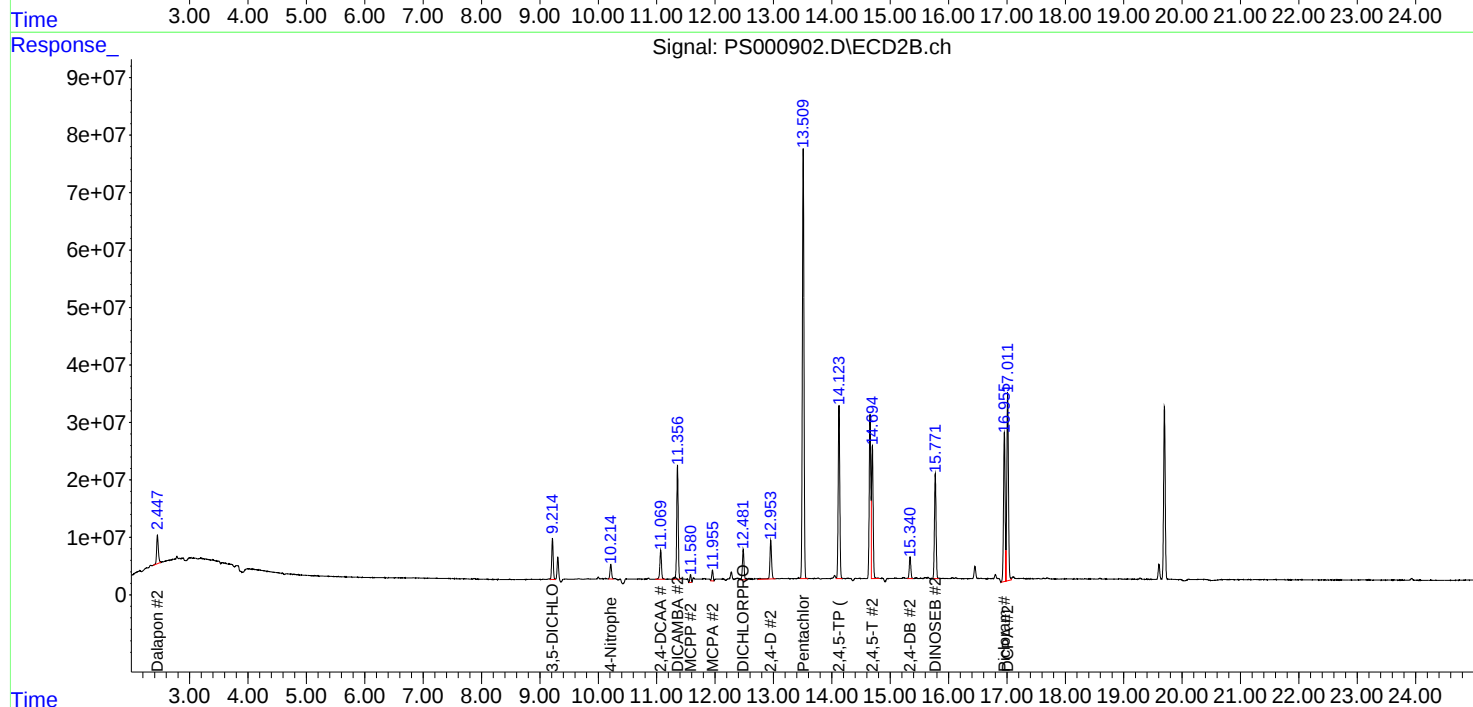
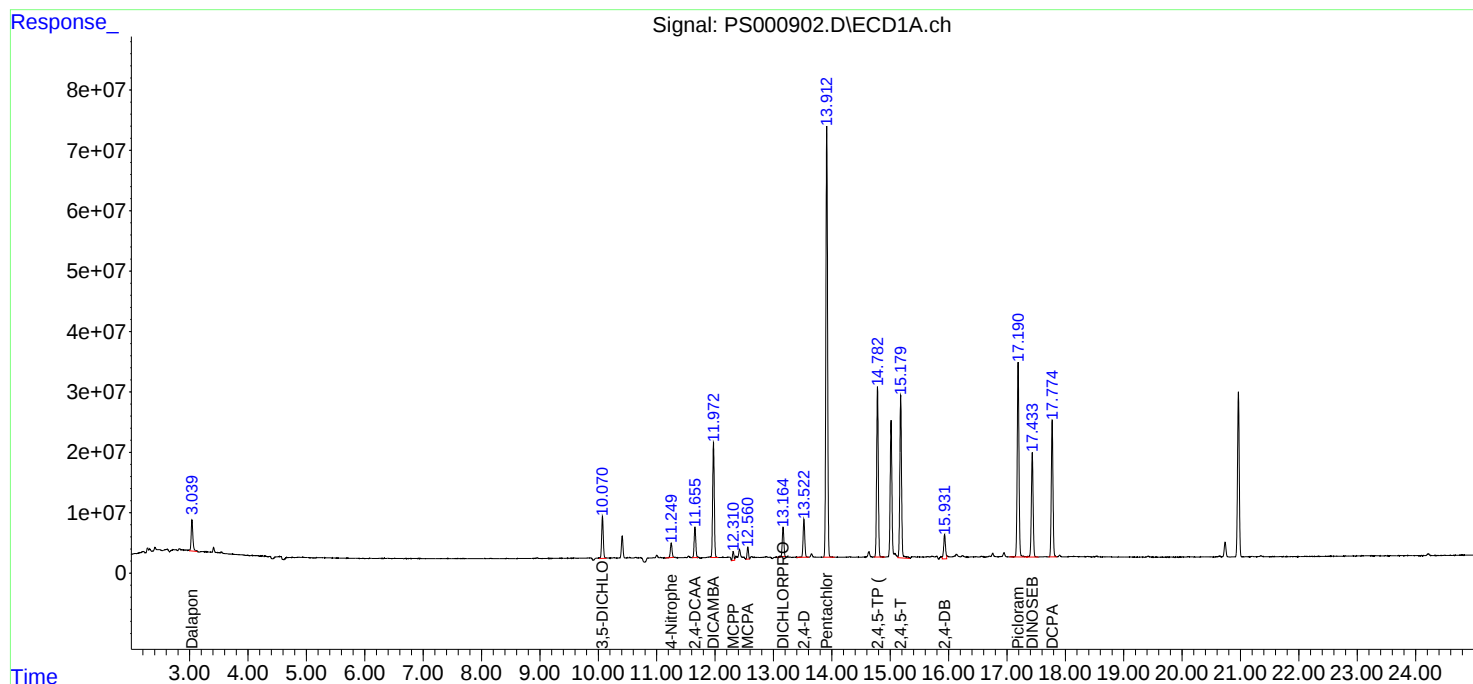
Instrument :
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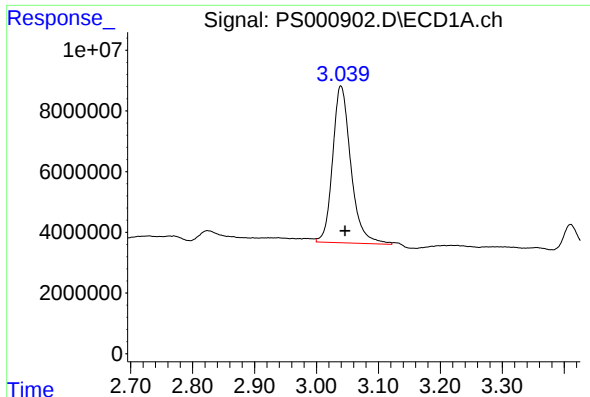
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Integration File signal 1: autoint1.e
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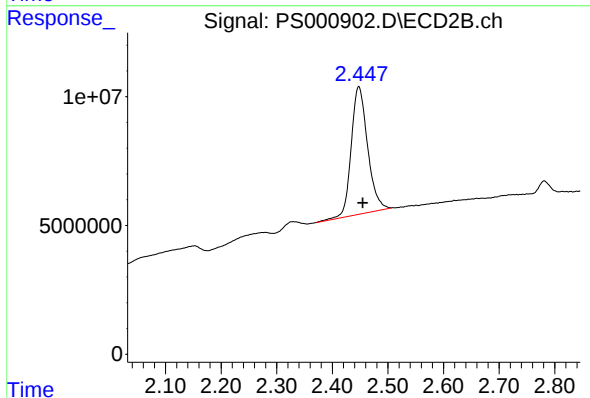
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: -0.007 min
Response: 105540724
Conc: 393.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB110895BS

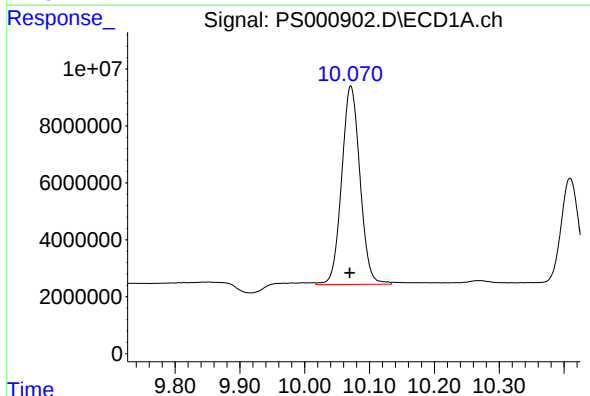
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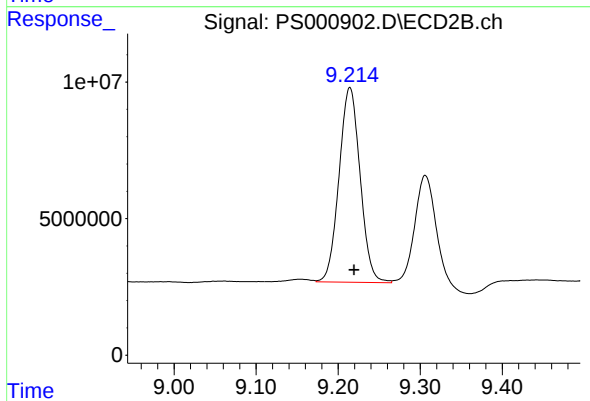
#1 Dalapon

R.T.: 2.448 min
Delta R.T.: -0.007 min
Response: 101696327
Conc: 377.45 ng/ml



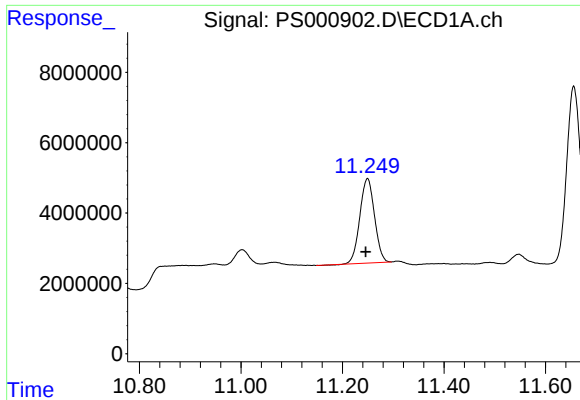
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.070 min
Delta R.T.: 0.000 min
Response: 136723426
Conc: 456.48 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.214 min
Delta R.T.: -0.005 min
Response: 127320616
Conc: 432.84 ng/ml m



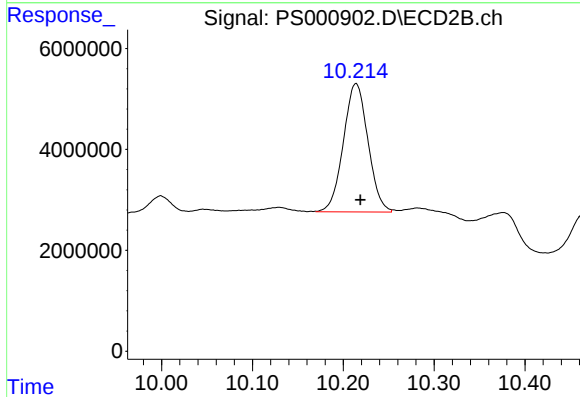
#3 4-Nitrophenol

R.T.: 11.249 min
Delta R.T.: 0.003 min
Response: 48099883
Conc: 350.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110895BS

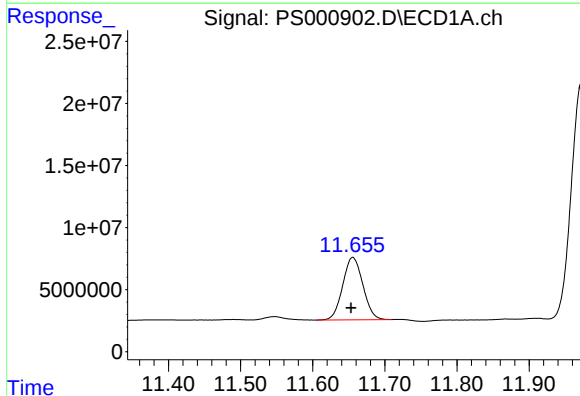
Manual Integrations
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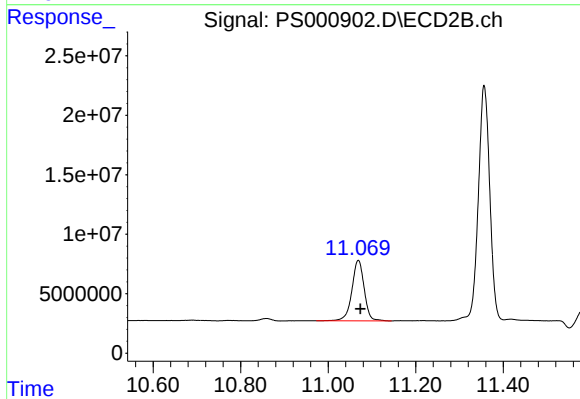
#3 4-Nitrophenol

R.T.: 10.214 min
Delta R.T.: -0.005 min
Response: 47889738
Conc: 396.88 ng/ml m



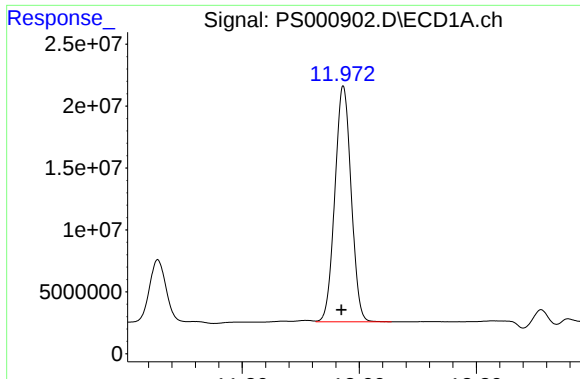
#4 2,4-DCAA

R.T.: 11.656 min
Delta R.T.: 0.002 min
Response: 97554590
Conc: 472.83 ng/ml



#4 2,4-DCAA

R.T.: 11.069 min
Delta R.T.: -0.005 min
Response: 99095473
Conc: 454.99 ng/ml



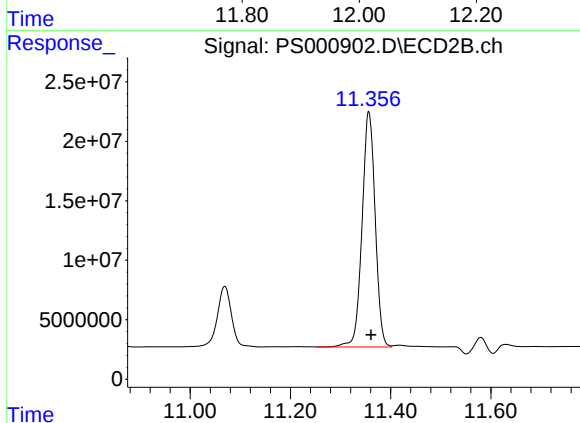
#5 DICAMBA

R.T.: 11.973 min
Delta R.T.: 0.003 min
Response: 367842633
Conc: 467.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110895BS

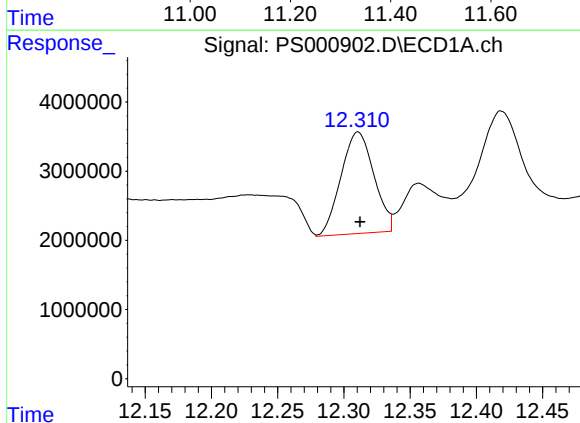
Manual Integrations
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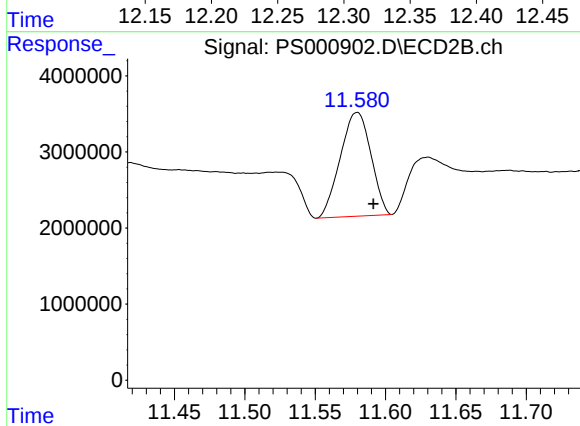
#5 DICAMBA

R.T.: 11.356 min
Delta R.T.: -0.005 min
Response: 358847771
Conc: 457.17 ng/ml



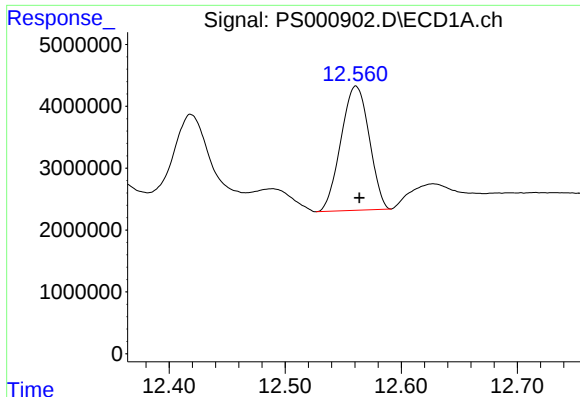
#6 MCP

R.T.: 12.310 min
Delta R.T.: -0.002 min
Response: 25394494
Conc: 46.23 ug/ml m



#6 MCP

R.T.: 11.580 min
Delta R.T.: -0.012 min
Response: 20677979
Conc: 39.55 ug/ml



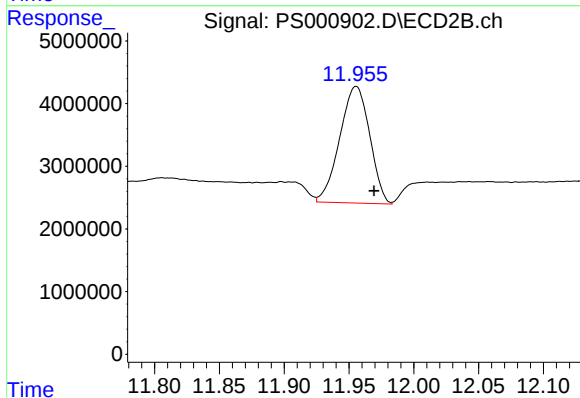
#7 MCPA

R.T.: 12.561 min
Delta R.T.: -0.003 min
Response: 33918601
Conc: 37.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB110895BS

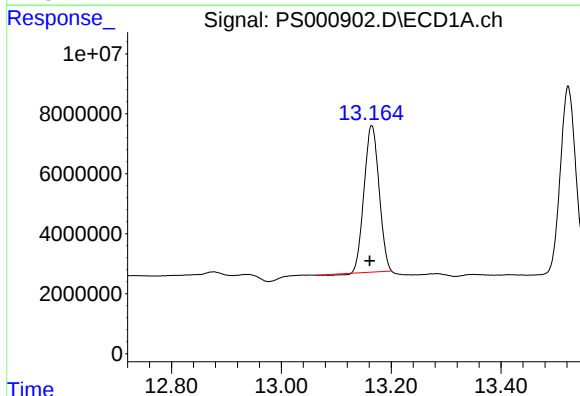
Manual Integrations
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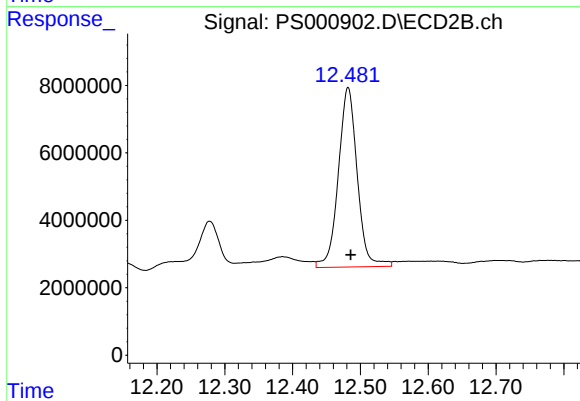
#7 MCPA

R.T.: 11.955 min
Delta R.T.: -0.014 min
Response: 29933832
Conc: 38.51 ug/ml m



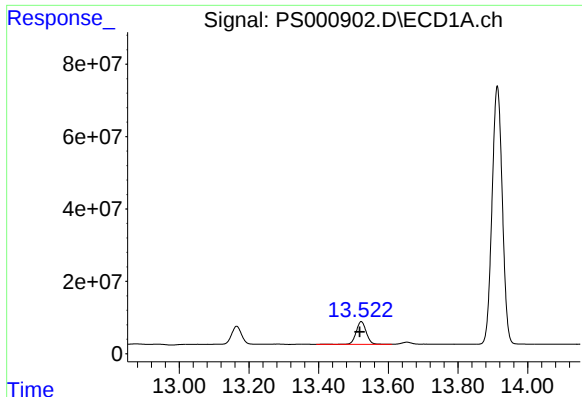
#8 DICHLORPROP

R.T.: 13.165 min
Delta R.T.: 0.003 min
Response: 92048079
Conc: 456.67 ng/ml



#8 DICHLORPROP

R.T.: 12.482 min
Delta R.T.: -0.004 min
Response: 102954032
Conc: 509.73 ng/ml



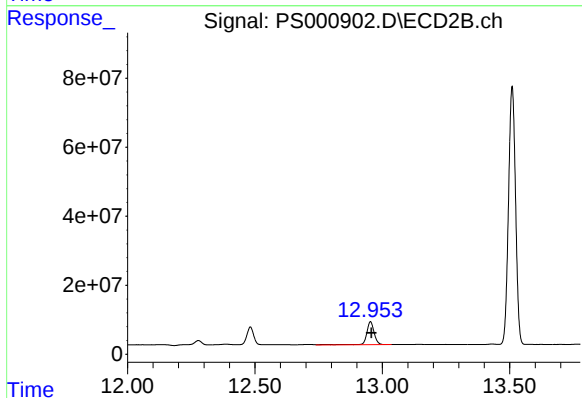
#9 2,4-D

R.T.: 13.522 min
Delta R.T.: 0.004 min
Response: 125939018
Conc: 462.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
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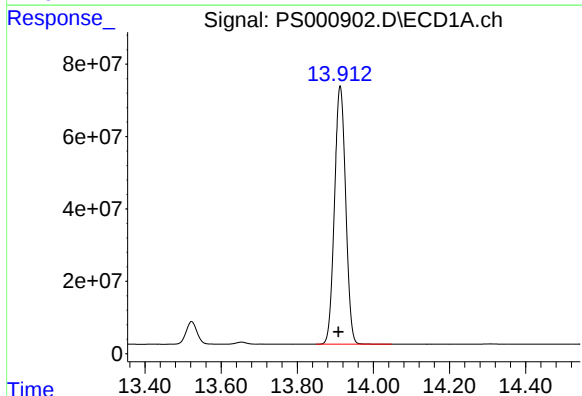
Manual Integrations
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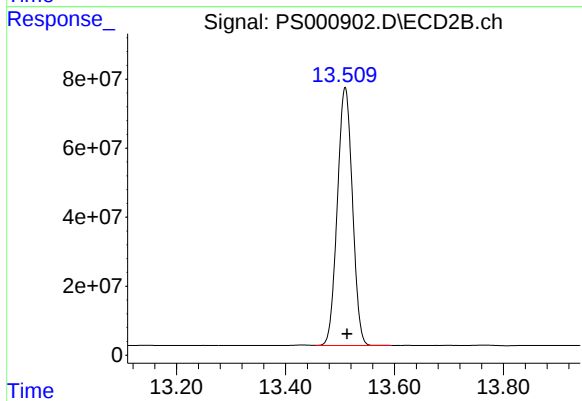
#9 2,4-D

R.T.: 12.953 min
Delta R.T.: -0.004 min
Response: 136658602
Conc: 493.42 ng/ml



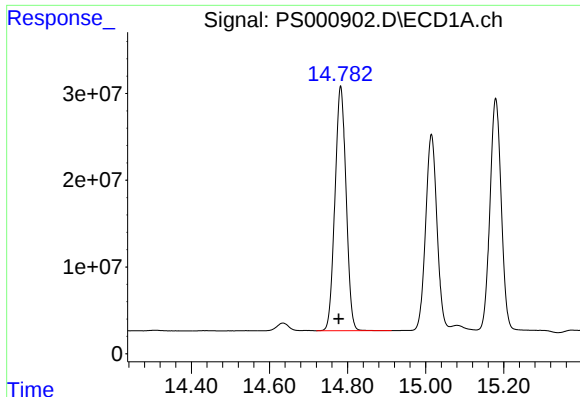
#10 Pentachlorophenol

R.T.: 13.913 min
Delta R.T.: 0.004 min
Response: 1455624122
Conc: 479.28 ng/ml



#10 Pentachlorophenol

R.T.: 13.509 min
Delta R.T.: -0.004 min
Response: 1435218395
Conc: 457.29 ng/ml



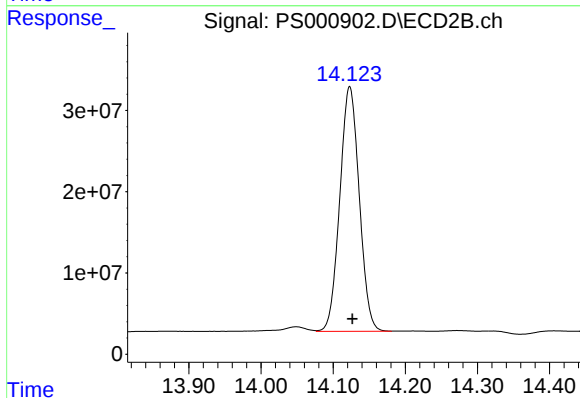
#11 2,4,5-TP (SILVEX)

R.T.: 14.782 min
Delta R.T.: 0.005 min
Response: 558004821
Conc: 456.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110895BS

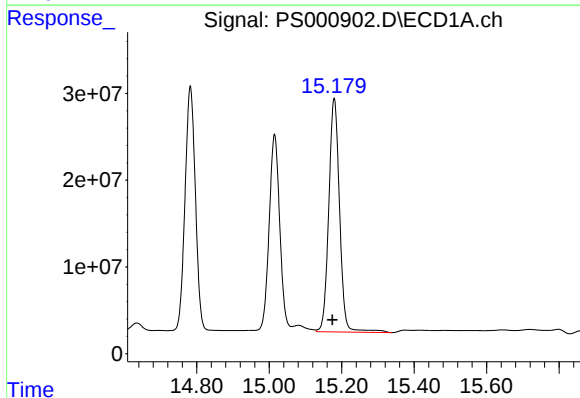
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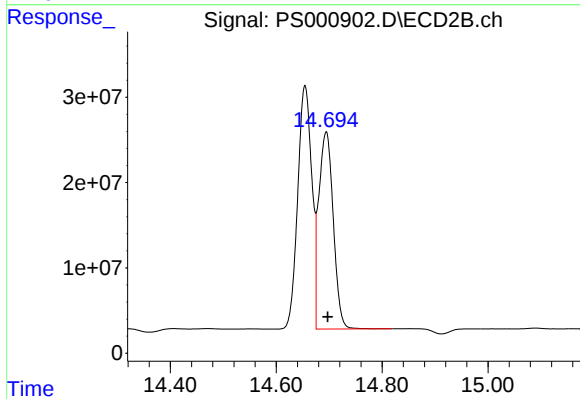
#11 2,4,5-TP (SILVEX)

R.T.: 14.123 min
Delta R.T.: -0.003 min
Response: 564203973
Conc: 449.59 ng/ml



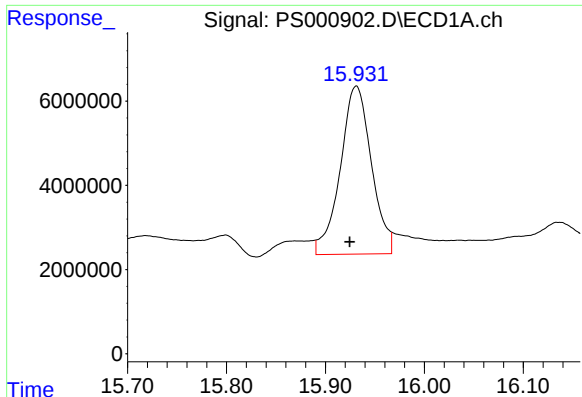
#12 2,4,5-T

R.T.: 15.179 min
Delta R.T.: 0.005 min
Response: 557373515
Conc: 457.72 ng/ml



#12 2,4,5-T

R.T.: 14.694 min
Delta R.T.: -0.003 min
Response: 436139882
Conc: 421.51 ng/ml



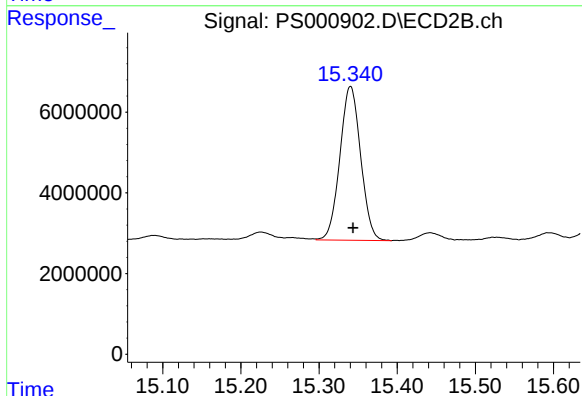
#13 2,4-DB

R.T.: 15.931 min
Delta R.T.: 0.006 min
Response: 87476097
Conc: 540.36 ng/ml m

Instrument :
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ClientSampleId :
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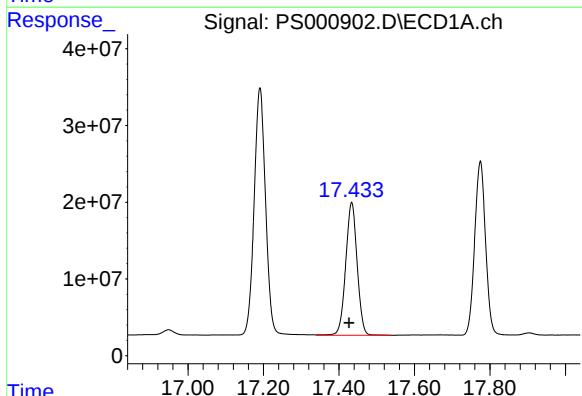
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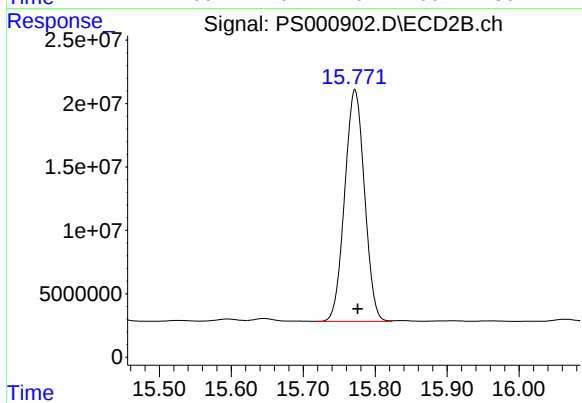
#13 2,4-DB

R.T.: 15.340 min
Delta R.T.: -0.003 min
Response: 70402985
Conc: 459.61 ng/ml



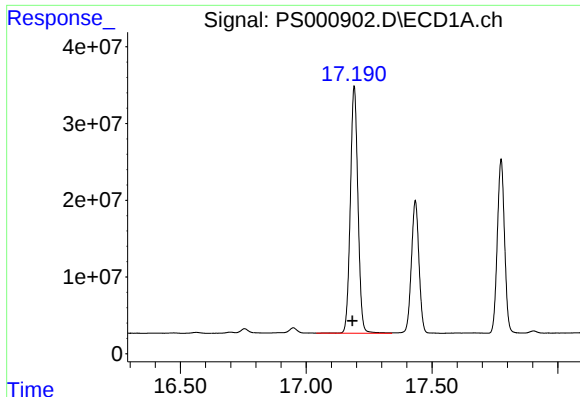
#14 DINOSEB

R.T.: 17.434 min
Delta R.T.: 0.007 min
Response: 363766478
Conc: 420.62 ng/ml



#14 DINOSEB

R.T.: 15.772 min
Delta R.T.: -0.004 min
Response: 349411258
Conc: 417.21 ng/ml



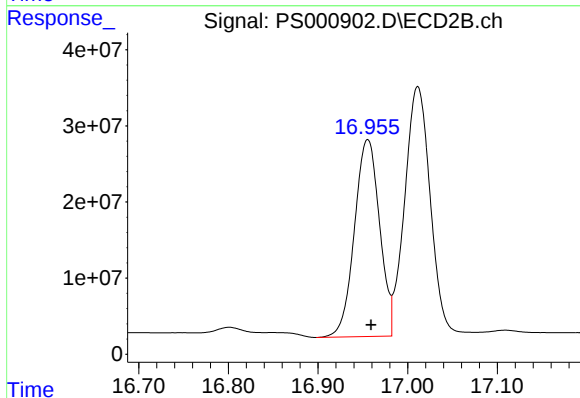
#15 Picloram

R.T.: 17.191 min
Delta R.T.: 0.007 min
Response: 676683936
Conc: 373.64 ng/ml

Instrument :
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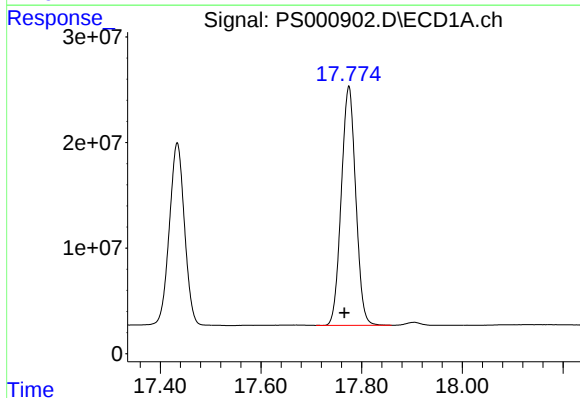
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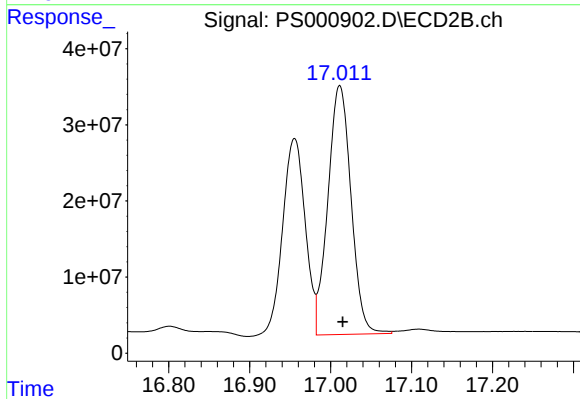
#15 Picloram

R.T.: 16.955 min
Delta R.T.: -0.004 min
Response: 504365710
Conc: 331.24 ng/ml



#16 DCPA

R.T.: 17.775 min
Delta R.T.: 0.009 min
Response: 451504560
Conc: 310.14 ng/ml



#16 DCPA

R.T.: 17.011 min
Delta R.T.: -0.004 min
Response: 650544966
Conc: 378.41 ng/ml