

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071118\
 Data File : PS000953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2018 21:06
 Operator : UA
 Sample : PB111006BSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB111006BSD

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 01:00:42 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	11.632	11.048	84907785	83760429	411.534m	384.580
Target Compounds							
1) T	Dalapon	3.017	2.427	83507018	81364767	311.004m	301.992
2) T	3,5-DICHL...	10.049	9.192	110.5E6	104.1E6	368.823	353.902m
3) T	4-Nitroph...	11.225	10.191	44400991	39509913	323.717m	327.435m
5) T	DICAMBA	11.949	11.334	300.7E6	293.0E6	381.888	373.309m
6) T	MCPD	12.333	11.606	10104144	14546387	18.395	27.819 #
7) T	MCPA	12.537	11.932	26808337	24653089	29.374	31.717m
8) T	DICHLORPROP	13.141	12.459	81262766	79702003	403.158	394.608
9) T	2,4-D	13.500	12.930	103.2E6	105.2E6	379.249	379.815
10) T	Pentachlo...	13.890	13.486	1198.1E6	1159.8E6	394.479	369.531
11) T	2,4,5-TP ...	14.759	14.100	469.6E6	452.0E6	384.364	360.189
12) T	2,4,5-T	15.156	14.671	437.2E6	372.3E6	359.041m	359.851
13) T	2,4-DB	15.906	15.317	64864713	56927725	400.686m	371.639m
14) T	DINOSEB	17.408	15.748	289.1E6	277.0E6	334.227m	330.766
15) T	Picloram	17.166	16.932	592.8E6	412.3E6	327.301	270.799
16) T	DCPA	17.749	16.987	367.6E6	559.8E6	252.496	325.617 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071118\
Data File : PS000953.D
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Acq On : 11 Jul 2018 21:06
Operator : UA
Sample : PB111006BSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

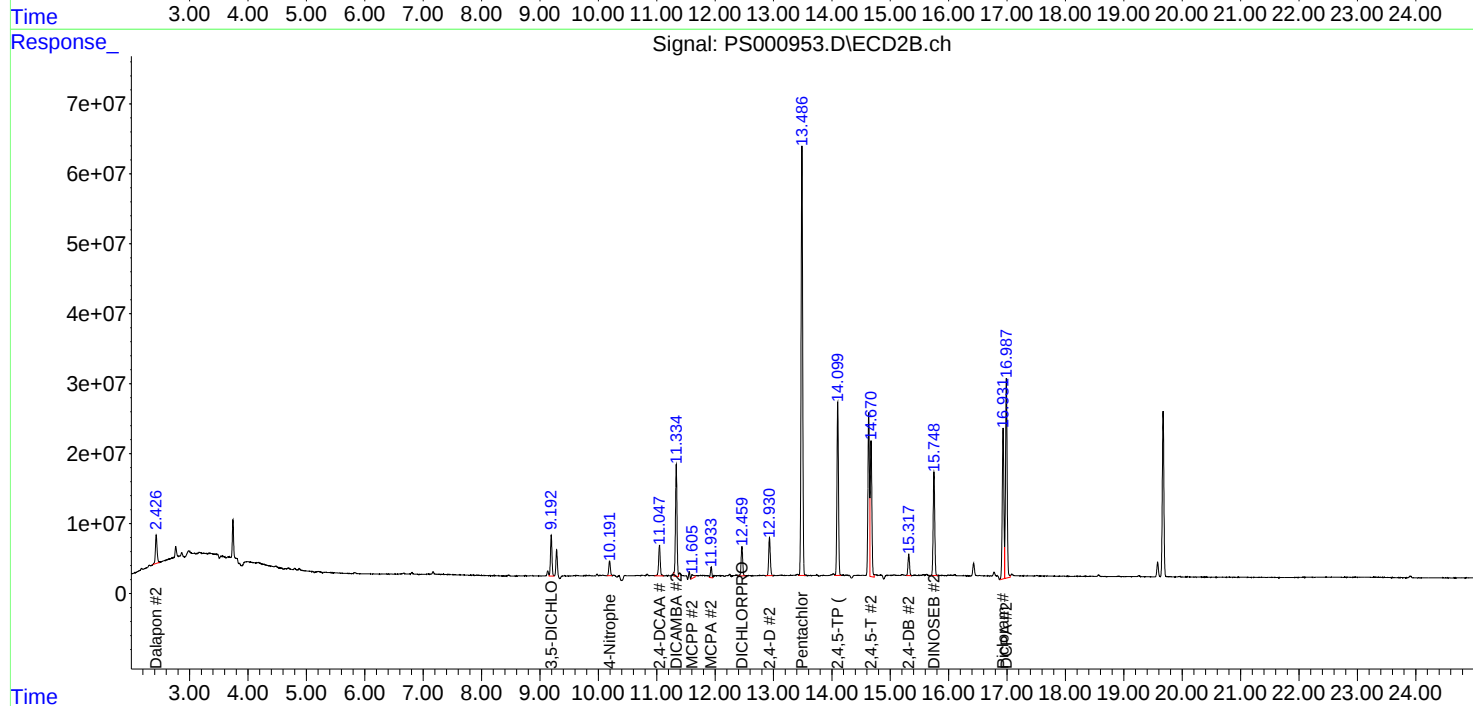
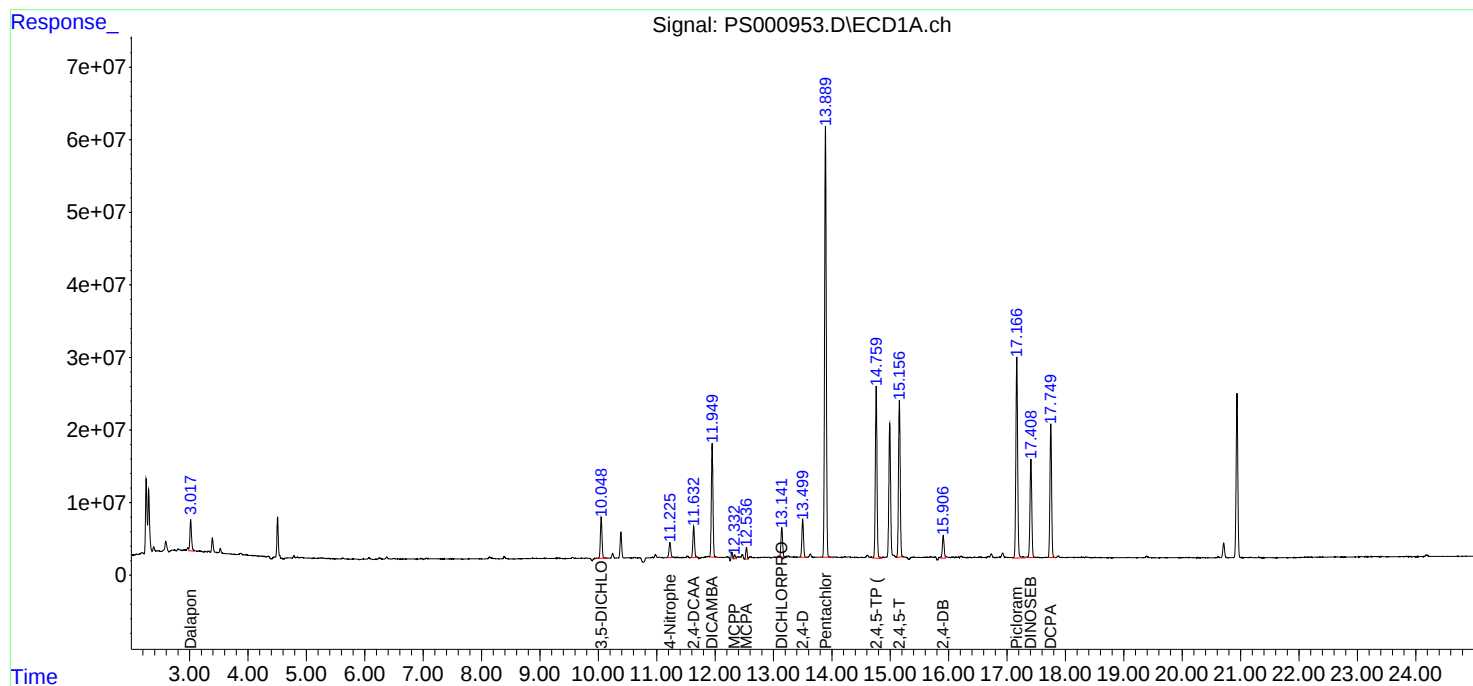
Instrument :
ECD_S
ClientSampled :
PB111006BSD

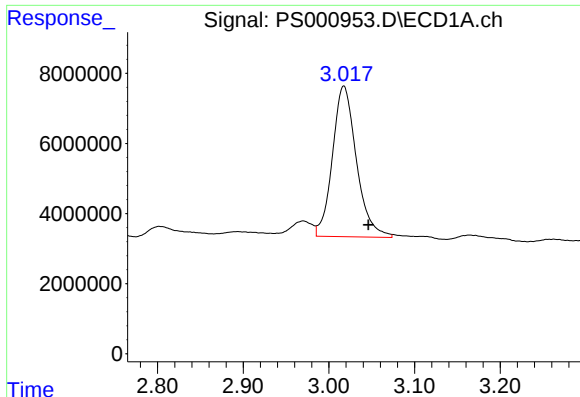
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 01:00:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
Quant Title : 8080.M
QLast Update : Mon Jul 09 02:00:25 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





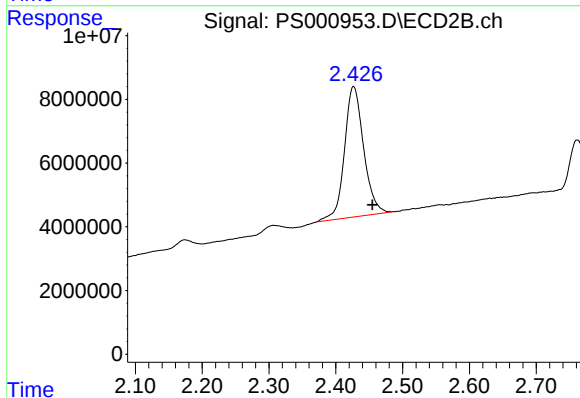
#1 Dalapon

R.T.: 3.017 min
Delta R.T.: -0.029 min
Response: 83507018
Conc: 311.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB111006BSD

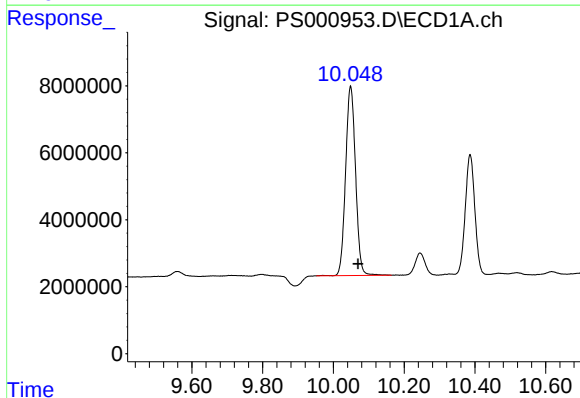
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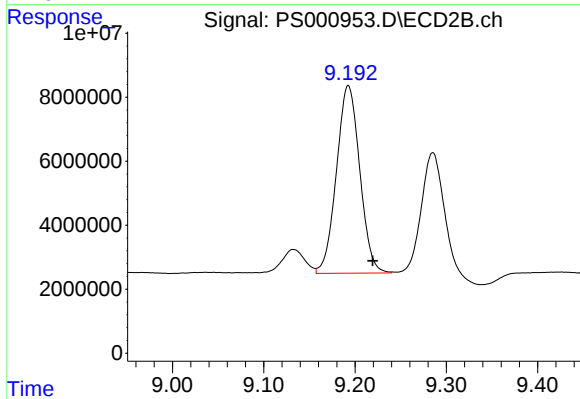
#1 Dalapon

R.T.: 2.427 min
Delta R.T.: -0.028 min
Response: 81364767
Conc: 301.99 ng/ml



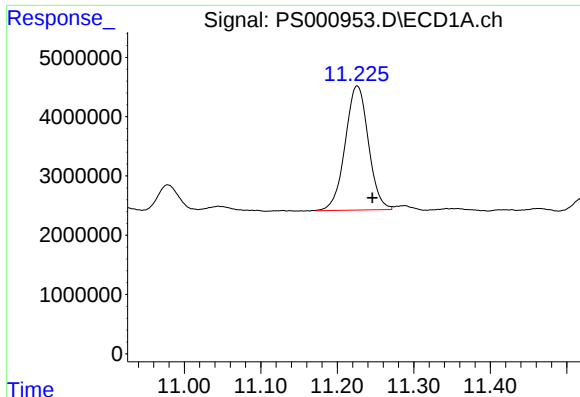
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.049 min
Delta R.T.: -0.021 min
Response: 110469380
Conc: 368.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.192 min
Delta R.T.: -0.027 min
Response: 104101556
Conc: 353.90 ng/ml m



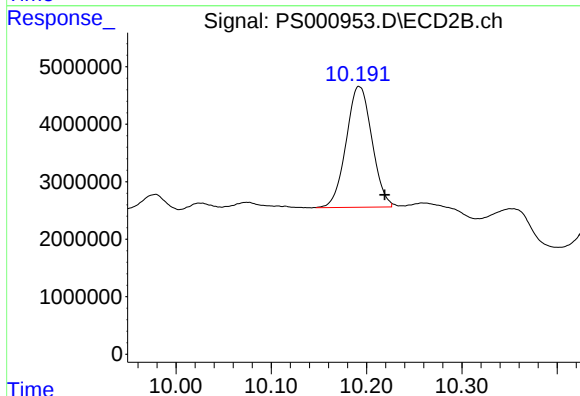
#3 4-Nitrophenol

R.T.: 11.225 min
Delta R.T.: -0.021 min
Response: 44400991
Conc: 323.72 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB111006BSD

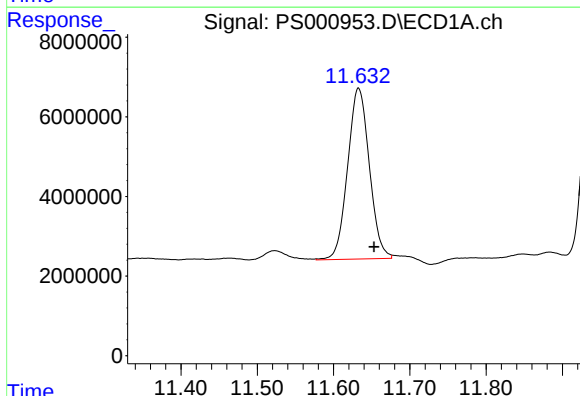
Manual Integrations
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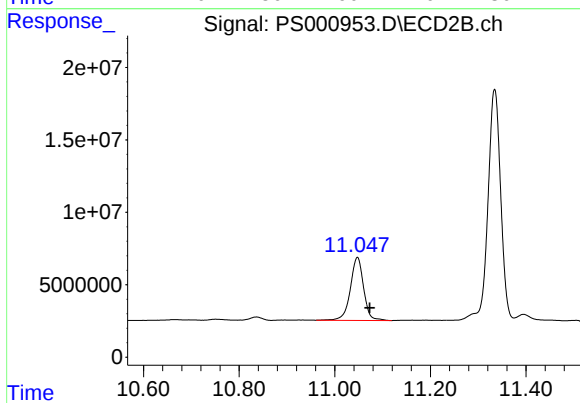
#3 4-Nitrophenol

R.T.: 10.191 min
Delta R.T.: -0.028 min
Response: 39509913
Conc: 327.43 ng/ml m



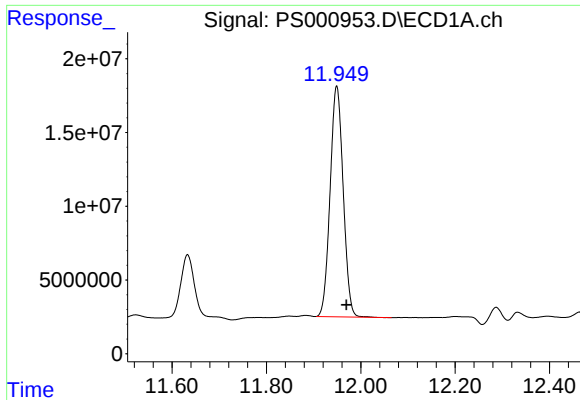
#4 2,4-DCAA

R.T.: 11.632 min
Delta R.T.: -0.021 min
Response: 84907785
Conc: 411.53 ng/ml m



#4 2,4-DCAA

R.T.: 11.048 min
Delta R.T.: -0.026 min
Response: 83760429
Conc: 384.58 ng/ml



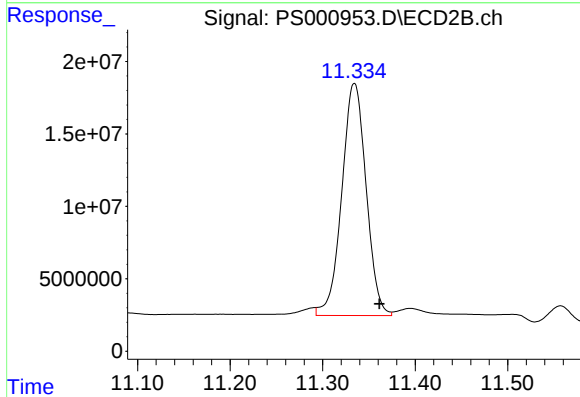
#5 DICAMBA

R.T.: 11.949 min
Delta R.T.: -0.021 min
Response: 300688513
Conc: 381.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111006BSD

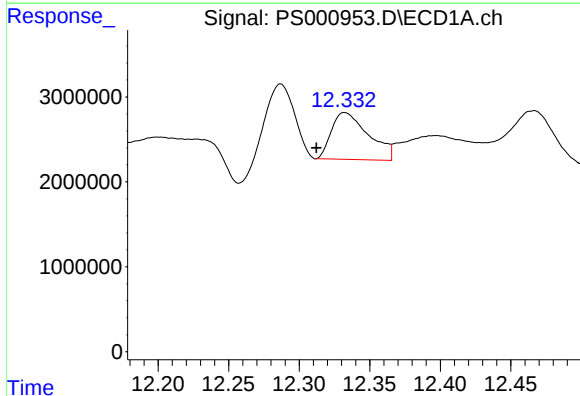
Manual Integrations
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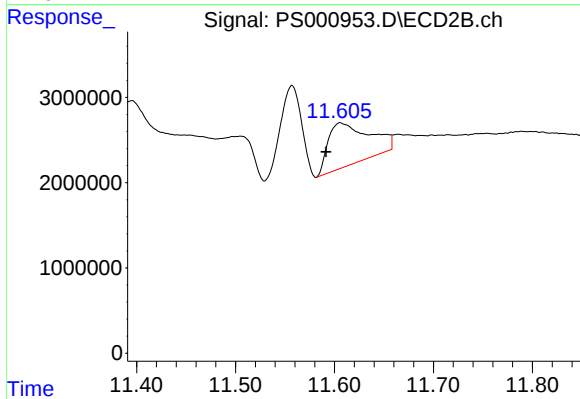
#5 DICAMBA

R.T.: 11.334 min
Delta R.T.: -0.027 min
Response: 293025094
Conc: 373.31 ng/ml m



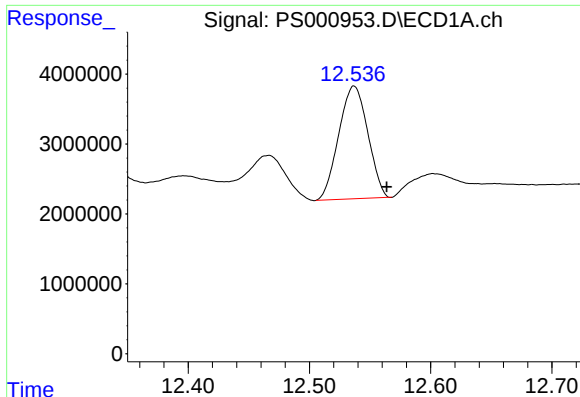
#6 MCP

R.T.: 12.333 min
Delta R.T.: 0.021 min
Response: 10104144
Conc: 18.39 ug/ml



#6 MCP

R.T.: 11.606 min
Delta R.T.: 0.014 min
Response: 14546387
Conc: 27.82 ug/ml



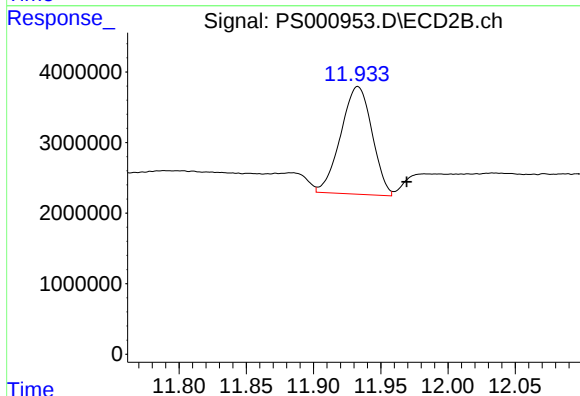
#7 MCPA

R.T.: 12.537 min
Delta R.T.: -0.027 min
Response: 26808337
Conc: 29.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB111006BSD

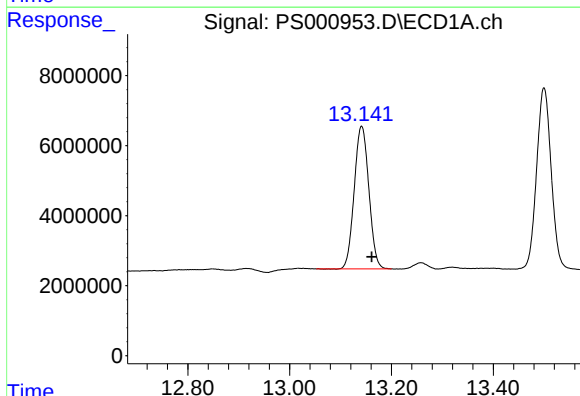
Manual Integrations
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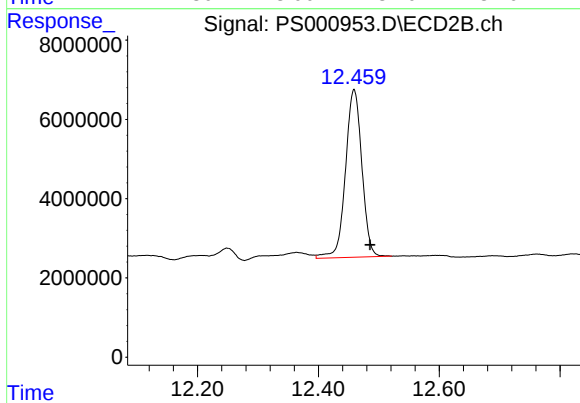
#7 MCPA

R.T.: 11.932 min
Delta R.T.: -0.037 min
Response: 24653089
Conc: 31.72 ug/ml m



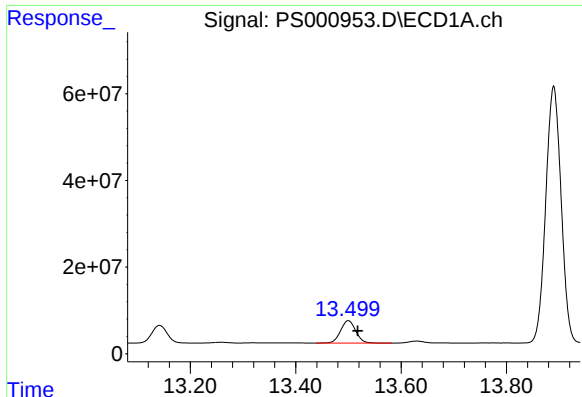
#8 DICHLORPROP

R.T.: 13.141 min
Delta R.T.: -0.020 min
Response: 81262766
Conc: 403.16 ng/ml



#8 DICHLORPROP

R.T.: 12.459 min
Delta R.T.: -0.027 min
Response: 79702003
Conc: 394.61 ng/ml



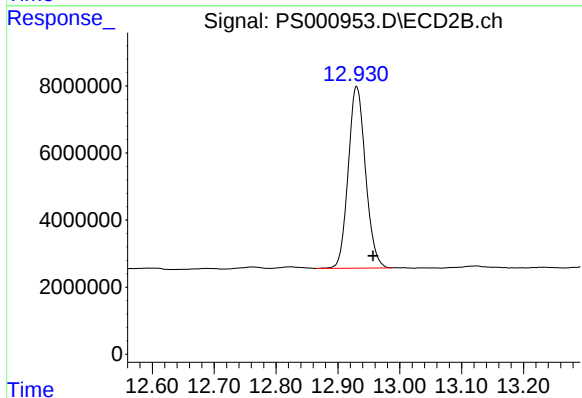
#9 2,4-D

R.T.: 13.500 min
Delta R.T.: -0.018 min
Response: 103227109
Conc: 379.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111006BSD

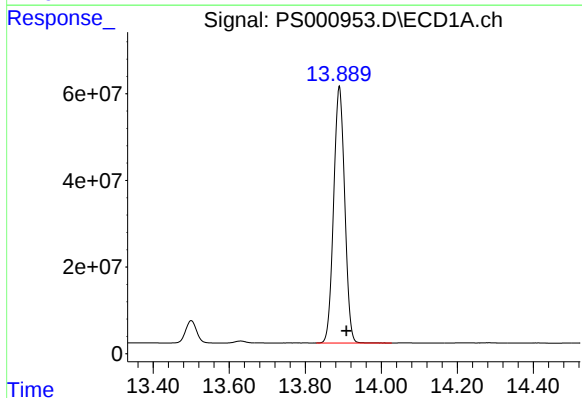
Manual Integrations
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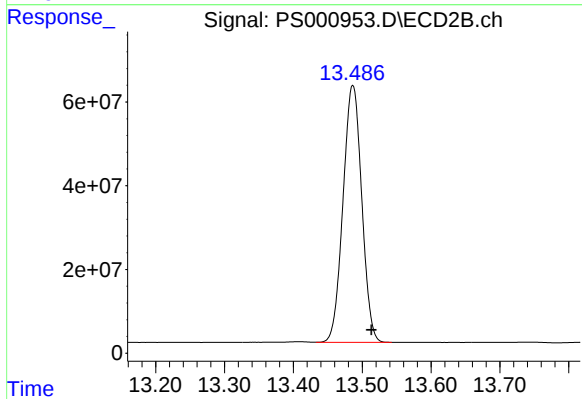
#9 2,4-D

R.T.: 12.930 min
Delta R.T.: -0.027 min
Response: 105193596
Conc: 379.82 ng/ml



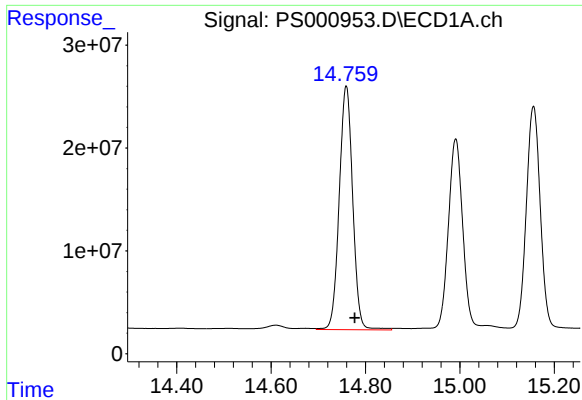
#10 Pentachlorophenol

R.T.: 13.890 min
Delta R.T.: -0.019 min
Response: 1198077542
Conc: 394.48 ng/ml



#10 Pentachlorophenol

R.T.: 13.486 min
Delta R.T.: -0.027 min
Response: 1159780954
Conc: 369.53 ng/ml



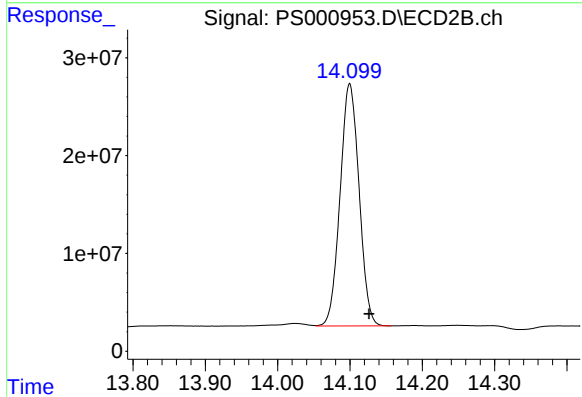
#11 2,4,5-TP (SILVEX)

R.T.: 14.759 min
Delta R.T.: -0.018 min
Response: 469588075
Conc: 384.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111006BSD

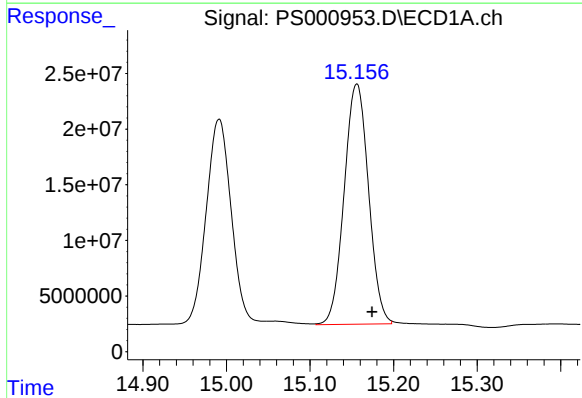
Manual Integrations
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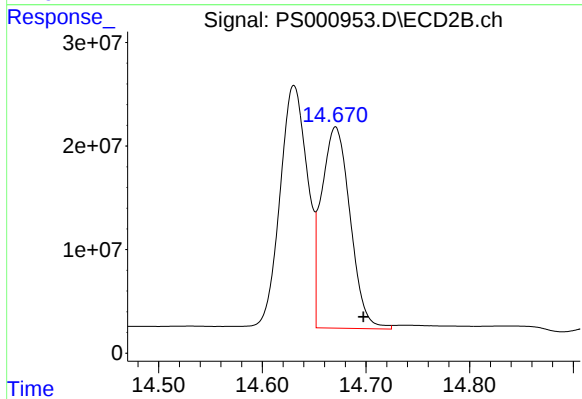
#11 2,4,5-TP (SILVEX)

R.T.: 14.100 min
Delta R.T.: -0.027 min
Response: 452011141
Conc: 360.19 ng/ml



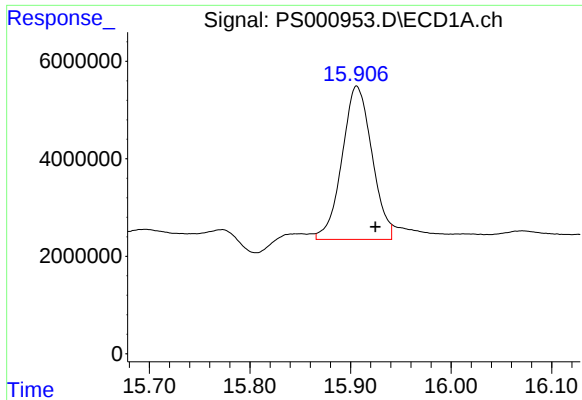
#12 2,4,5-T

R.T.: 15.156 min
Delta R.T.: -0.018 min
Response: 437211739
Conc: 359.04 ng/ml m



#12 2,4,5-T

R.T.: 14.671 min
Delta R.T.: -0.027 min
Response: 372336538
Conc: 359.85 ng/ml



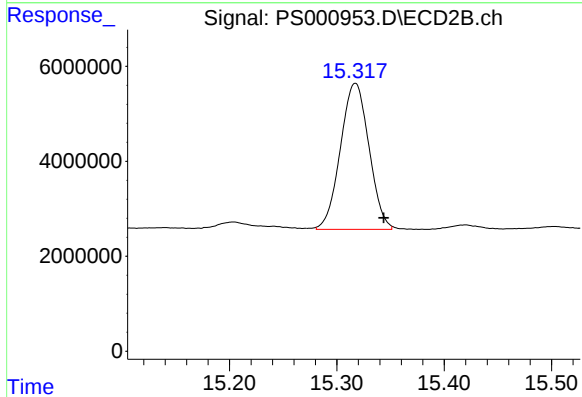
#13 2,4-DB

R.T.: 15.906 min
Delta R.T.: -0.019 min
Response: 64864713
Conc: 400.69 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB111006BSD

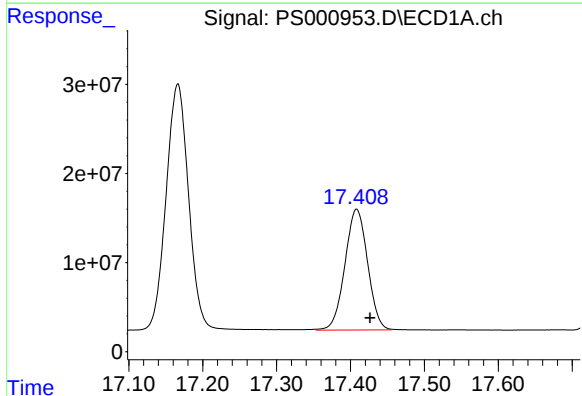
Manual Integrations
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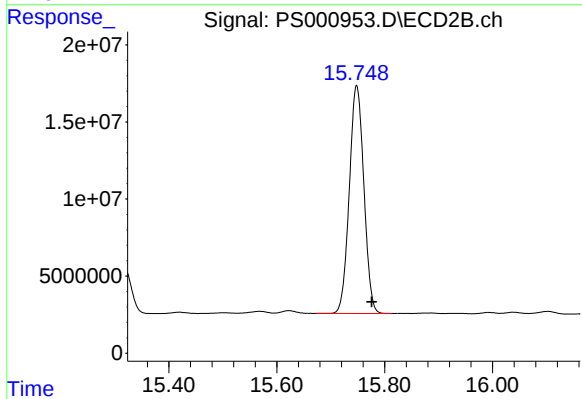
#13 2,4-DB

R.T.: 15.317 min
Delta R.T.: -0.027 min
Response: 56927725
Conc: 371.64 ng/ml m



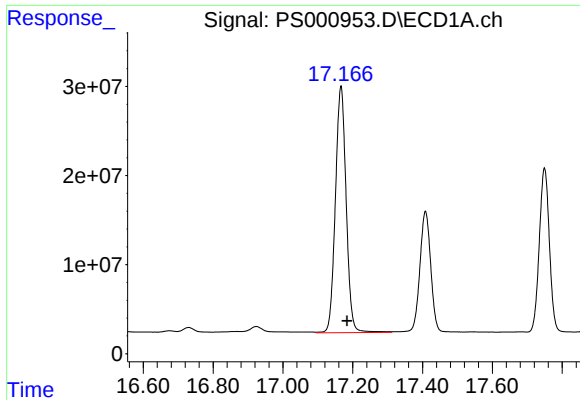
#14 DINOSEB

R.T.: 17.408 min
Delta R.T.: -0.019 min
Response: 289053612
Conc: 334.23 ng/ml m



#14 DINOSEB

R.T.: 15.748 min
Delta R.T.: -0.028 min
Response: 277013151
Conc: 330.77 ng/ml



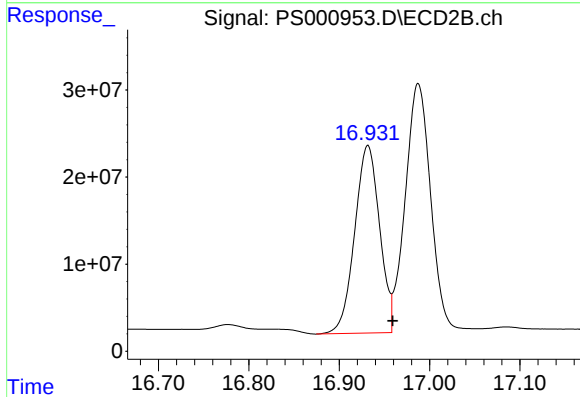
#15 Picloram

R.T.: 17.166 min
Delta R.T.: -0.017 min
Response: 592758213
Conc: 327.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB111006BSD

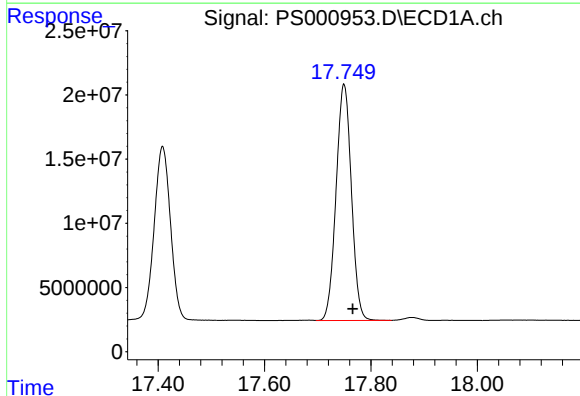
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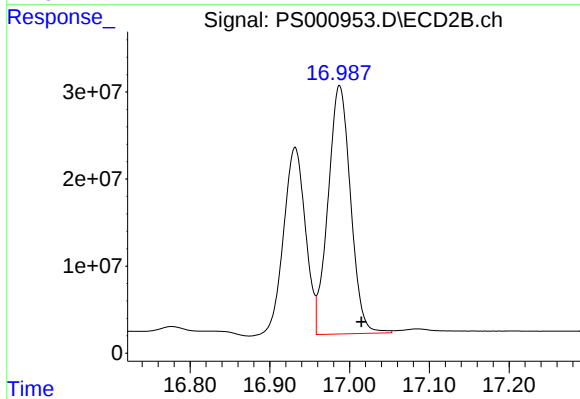
#15 Picloram

R.T.: 16.932 min
Delta R.T.: -0.027 min
Response: 412340131
Conc: 270.80 ng/ml



#16 DCPA

R.T.: 17.749 min
Delta R.T.: -0.017 min
Response: 367588060
Conc: 252.50 ng/ml



#16 DCPA

R.T.: 16.987 min
Delta R.T.: -0.028 min
Response: 559783448
Conc: 325.62 ng/ml