

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071218\
 Data File : PS000997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2018 23:56
 Operator : UA
 Sample : J3947-08MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PAR-4MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 00:51:53 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	11.649	11.065	45382777	41860497	219.963m	192.200
Target Compounds							
1) T	Dalapon	3.034	2.447	82753070	83001173	308.196	308.065
2) T	3,5-DICHL...	10.065	9.211	105.7E6	99086496	352.752	336.853m
5) T	DICAMBA	11.966	11.352	325.5E6	310.3E6	413.385	395.305
6) T	MCP	12.303	11.575	22741325	18240783	41.401m	34.885
7) T	MCPA	12.554	11.951	32854687	28140375	36.000	36.203
8) T	DICHLORPROP	13.158	12.476	89491067	84004499	443.980	415.910m
9) T	2,4-D	13.515	12.948	118.0E6	118.2E6	433.487	426.650
10) T	Pentachlo...	13.905	13.504	767.9E6	733.4E6	252.848	233.666
11) T	2,4,5-TP ...	14.775	14.117	524.0E6	523.1E6	428.867	416.808
12) T	2,4,5-T	15.172	14.688	516.8E6	320.2E6	424.427	309.456 #
13) T	2,4-DB	15.923	15.335	68783578	62701313	424.894	409.330
14) T	DINOSEB	17.424	15.766	152.5E6	138.4E6	176.336	165.241
15) T	Picloram	17.182	16.949	652.8E6	444.3E6	360.477	291.809
16) T	DCPA	17.764	17.005	450.6E6	603.0E6	309.525	350.761

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

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Acq On : 12 Jul 2018 23:56
Operator : UA
Sample : J3947-08MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

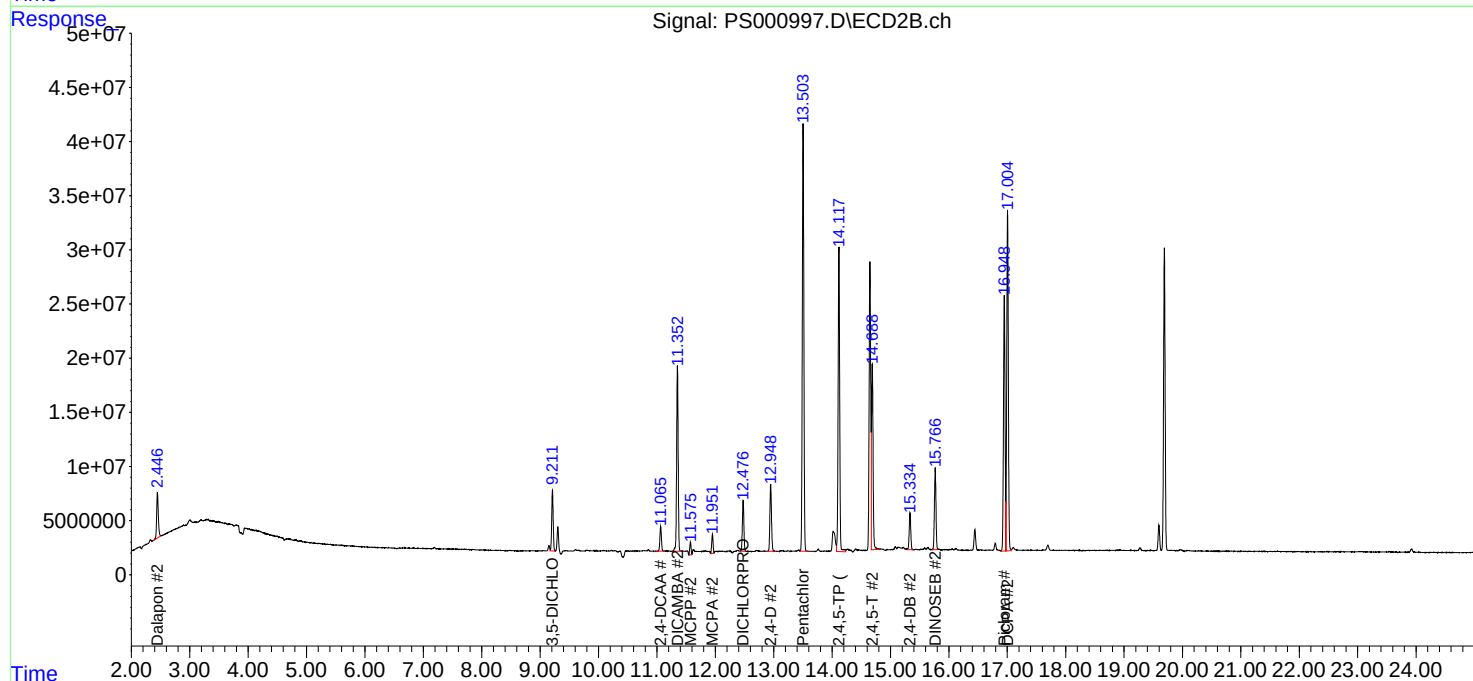
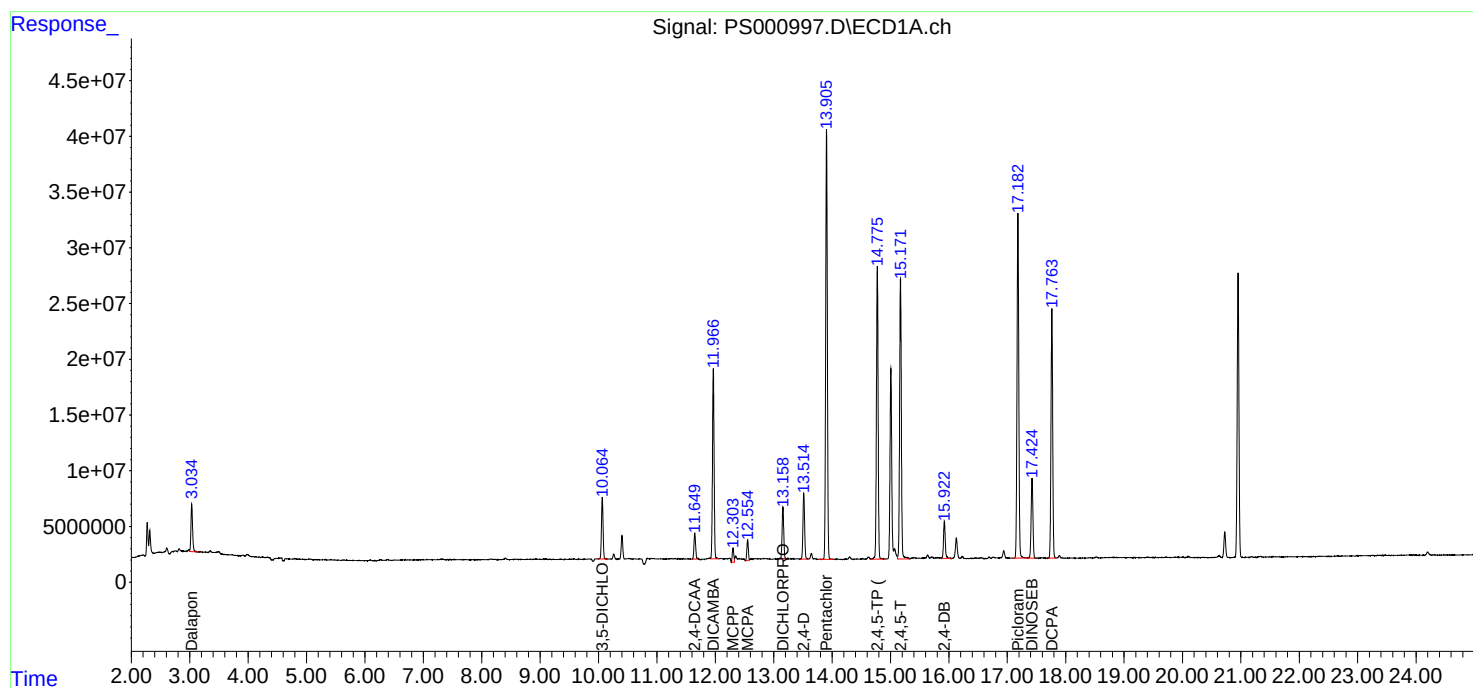
Instrument :
ECD_S
ClientSampled :
PAR-4MS

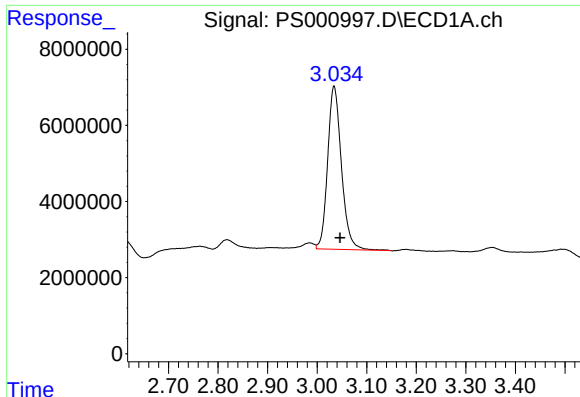
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 00:51:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
Quant Title : 8080.M
QLast Update : Mon Jul 09 02:00:25 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





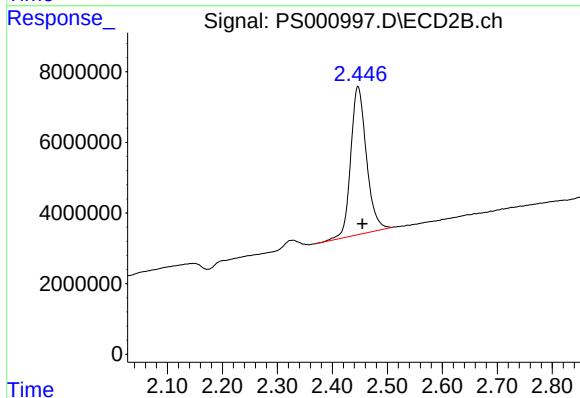
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.012 min
Response: 82753070
Conc: 308.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAR-4MS

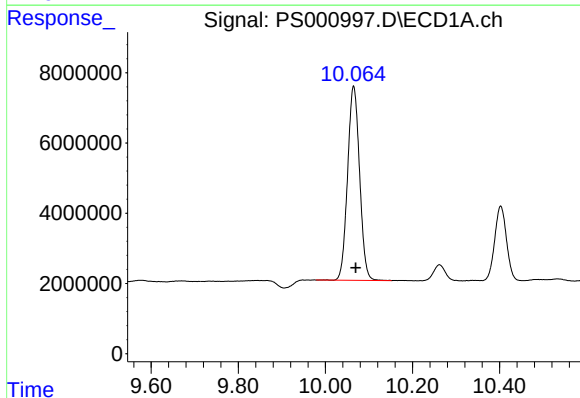
Manual Integrations
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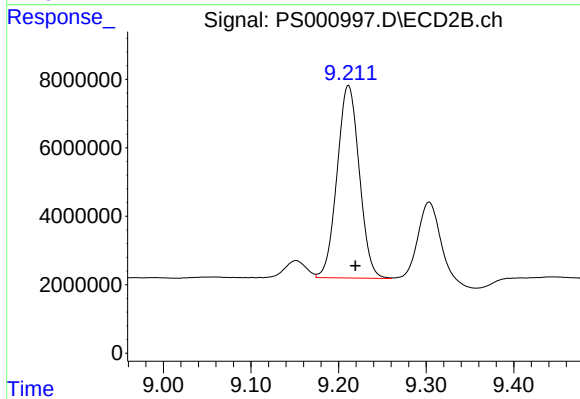
#1 Dalapon

R.T.: 2.447 min
Delta R.T.: -0.008 min
Response: 83001173
Conc: 308.07 ng/ml



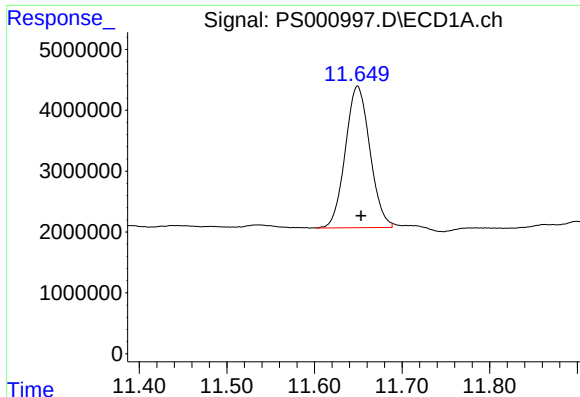
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.065 min
Delta R.T.: -0.005 min
Response: 105655891
Conc: 352.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.211 min
Delta R.T.: -0.008 min
Response: 99086496
Conc: 336.85 ng/ml m



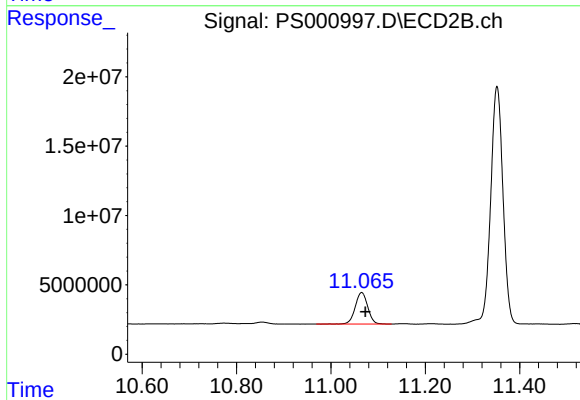
#4 2,4-DCAA

R.T.: 11.649 min
Delta R.T.: -0.004 min
Response: 45382777
Conc: 219.96 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PAR-4MS

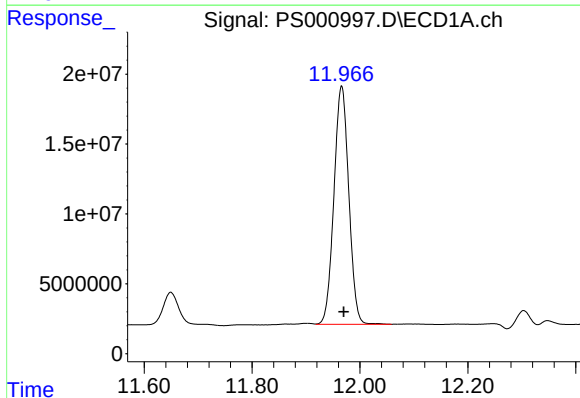
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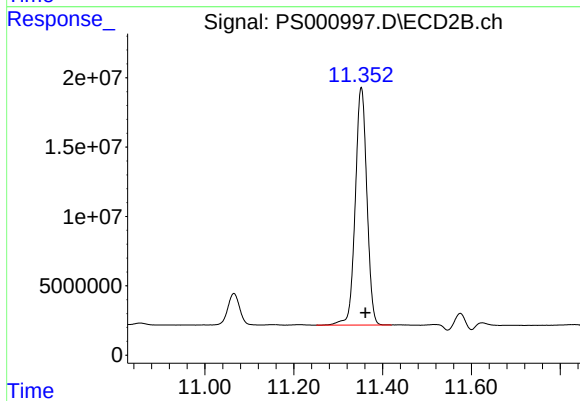
#4 2,4-DCAA

R.T.: 11.065 min
Delta R.T.: -0.008 min
Response: 41860497
Conc: 192.20 ng/ml



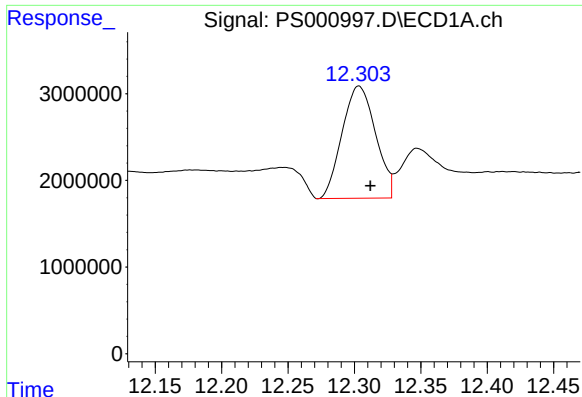
#5 DICAMBA

R.T.: 11.966 min
Delta R.T.: -0.004 min
Response: 325488448
Conc: 413.39 ng/ml



#5 DICAMBA

R.T.: 11.352 min
Delta R.T.: -0.009 min
Response: 310291318
Conc: 395.31 ng/ml



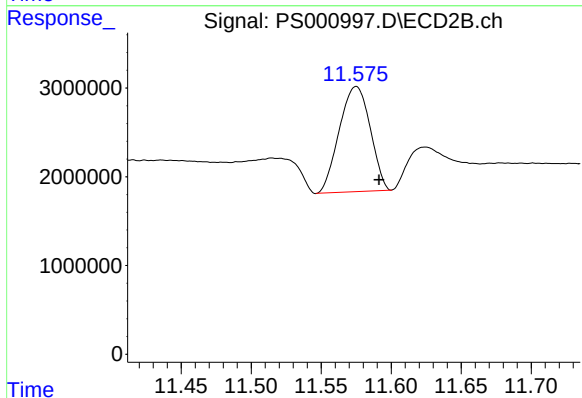
#6 MCPP

R.T.: 12.303 min
Delta R.T.: -0.009 min
Response: 22741325
Conc: 41.40 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PAR-4MS

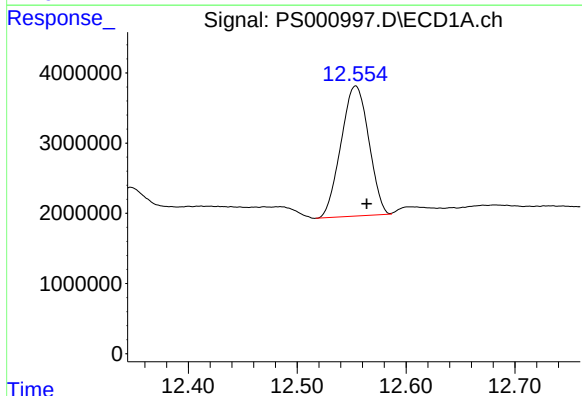
Manual Integrations
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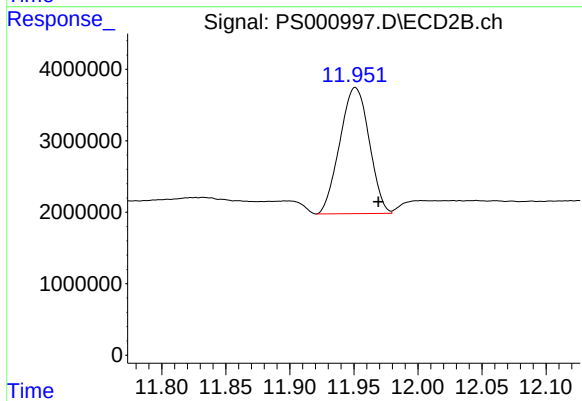
#6 MCPP

R.T.: 11.575 min
Delta R.T.: -0.016 min
Response: 18240783
Conc: 34.88 ug/ml



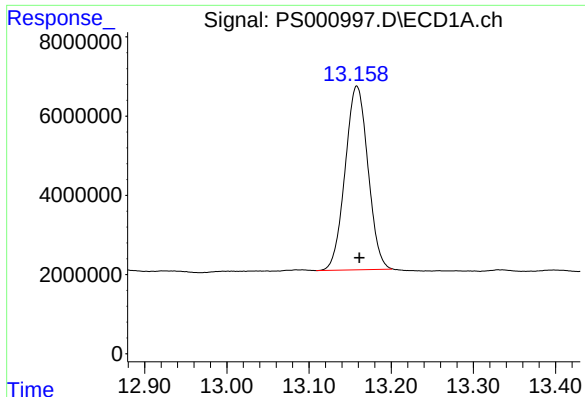
#7 MCPA

R.T.: 12.554 min
Delta R.T.: -0.010 min
Response: 32854687
Conc: 36.00 ug/ml



#7 MCPA

R.T.: 11.951 min
Delta R.T.: -0.018 min
Response: 28140375
Conc: 36.20 ug/ml



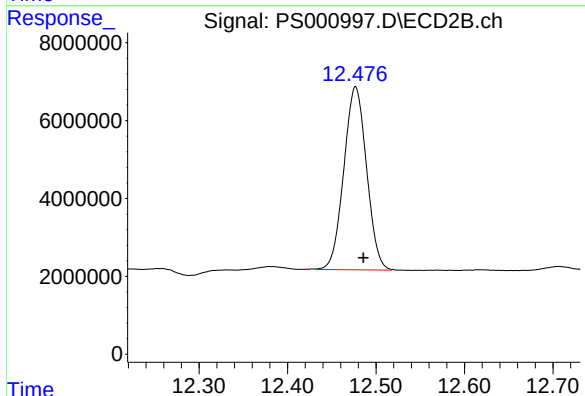
#8 DICHLORPROP

R.T.: 13.158 min
Delta R.T.: -0.003 min
Response: 89491067
Conc: 443.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAR-4MS

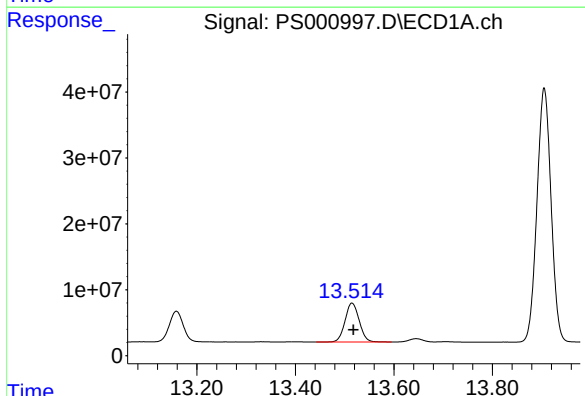
Manual Integrations
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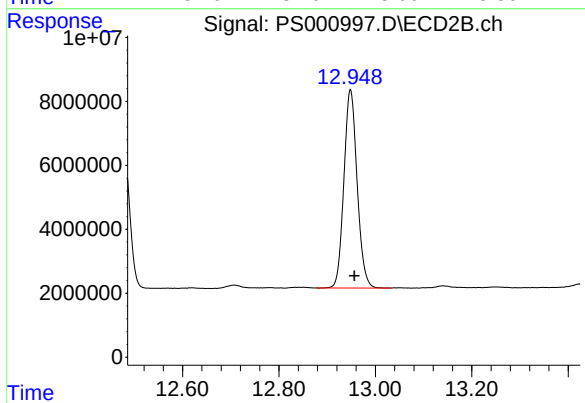
#8 DICHLORPROP

R.T.: 12.476 min
Delta R.T.: -0.009 min
Response: 84004499
Conc: 415.91 ng/ml m



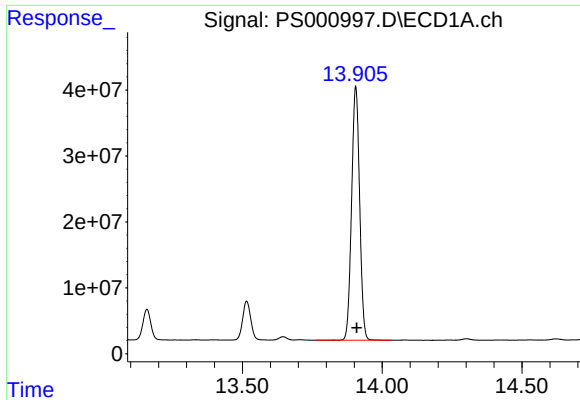
#9 2,4-D

R.T.: 13.515 min
Delta R.T.: -0.003 min
Response: 117990146
Conc: 433.49 ng/ml



#9 2,4-D

R.T.: 12.948 min
Delta R.T.: -0.008 min
Response: 118164994
Conc: 426.65 ng/ml



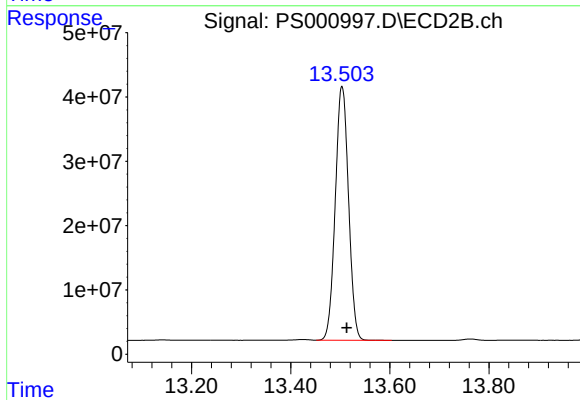
#10 Pentachlorophenol

R.T.: 13.905 min
Delta R.T.: -0.003 min
Response: 767926447
Conc: 252.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAR-4MS

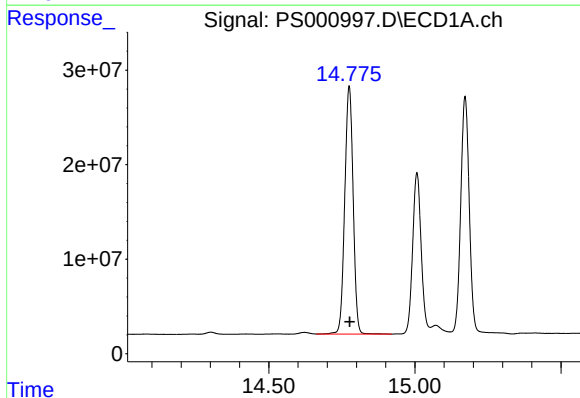
Manual Integrations
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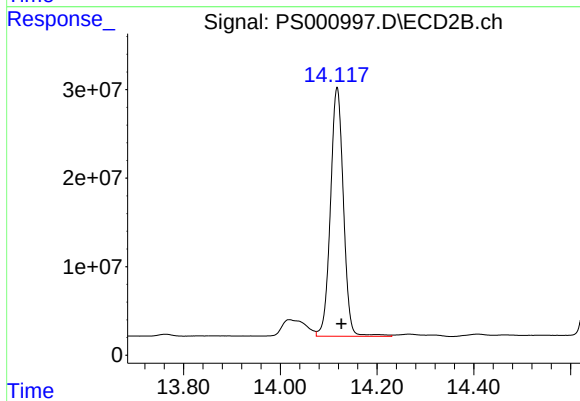
#10 Pentachlorophenol

R.T.: 13.504 min
Delta R.T.: -0.010 min
Response: 733365878
Conc: 233.67 ng/ml



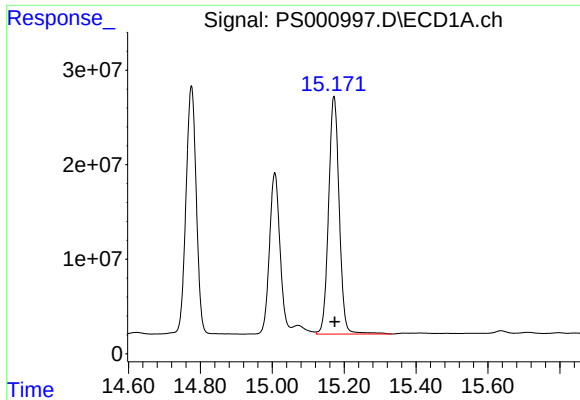
#11 2,4,5-TP (SILVEX)

R.T.: 14.775 min
Delta R.T.: -0.002 min
Response: 523958064
Conc: 428.87 ng/ml



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

R.T.: 14.117 min
Delta R.T.: -0.009 min
Response: 523063719
Conc: 416.81 ng/ml



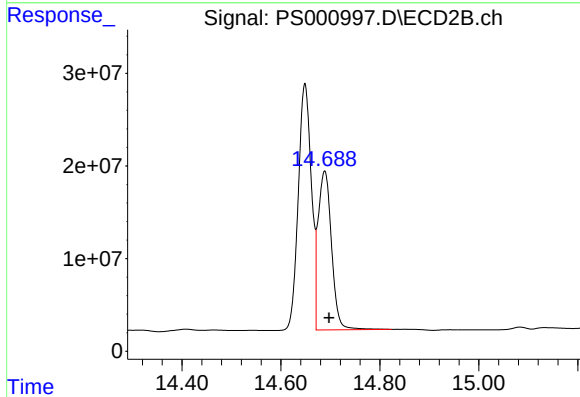
#12 2,4,5-T

R.T.: 15.172 min
Delta R.T.: -0.003 min
Response: 516833673
Conc: 424.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAR-4MS

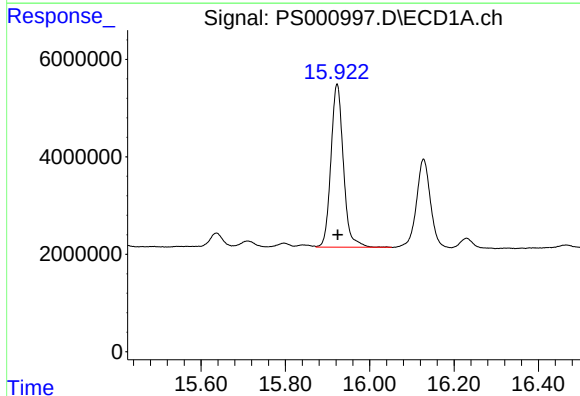
Manual Integrations
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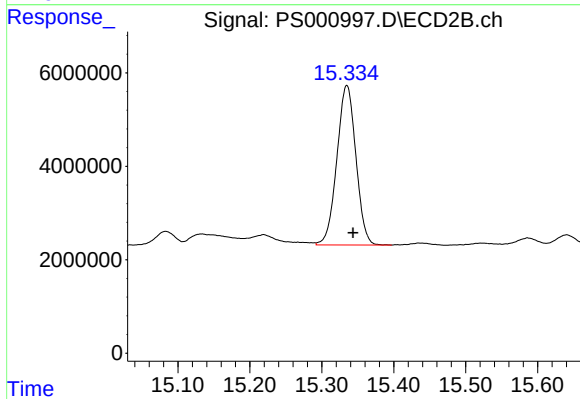
#12 2,4,5-T

R.T.: 14.688 min
Delta R.T.: -0.009 min
Response: 320193327
Conc: 309.46 ng/ml



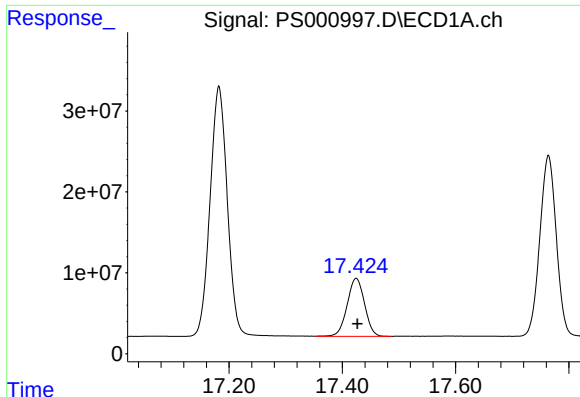
#13 2,4-DB

R.T.: 15.923 min
Delta R.T.: -0.002 min
Response: 68783578
Conc: 424.89 ng/ml



#13 2,4-DB

R.T.: 15.335 min
Delta R.T.: -0.009 min
Response: 62701313
Conc: 409.33 ng/ml



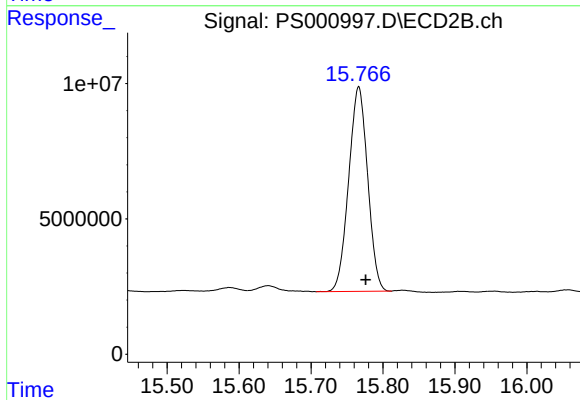
#14 DINOSEB

R.T.: 17.424 min
Delta R.T.: -0.002 min
Response: 152502821
Conc: 176.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAR-4MS

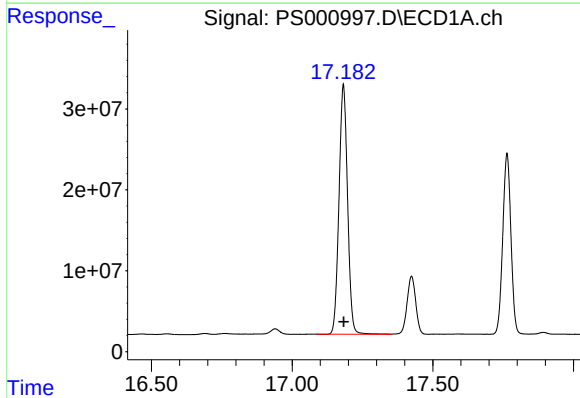
Manual Integrations
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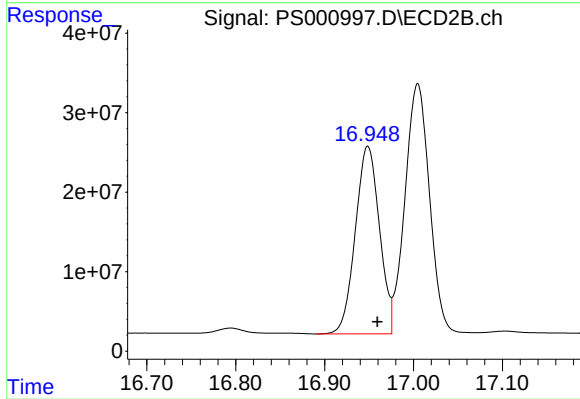
#14 DINOSEB

R.T.: 15.766 min
Delta R.T.: -0.010 min
Response: 138387763
Conc: 165.24 ng/ml



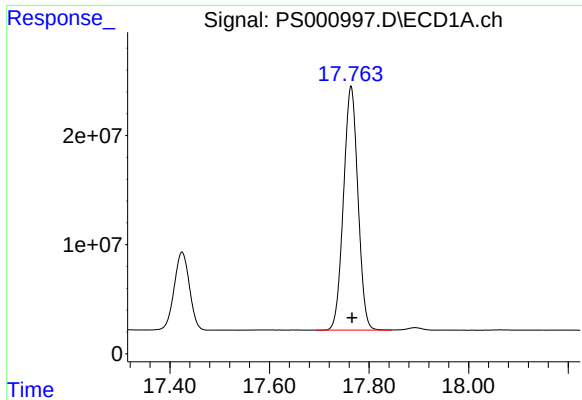
#15 Picloram

R.T.: 17.182 min
Delta R.T.: -0.002 min
Response: 652842761
Conc: 360.48 ng/ml



#15 Picloram

R.T.: 16.949 min
Delta R.T.: -0.011 min
Response: 444331491
Conc: 291.81 ng/ml



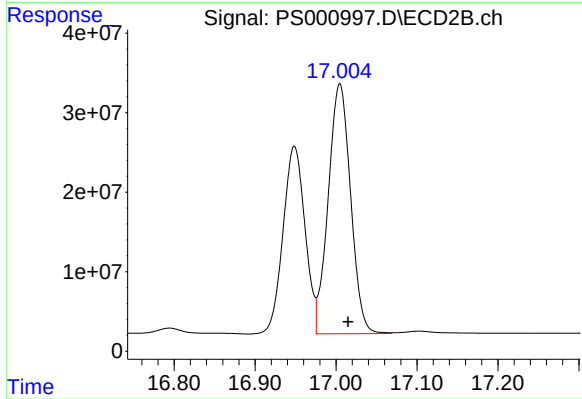
#16 DCPA

R.T.: 17.764 min
Delta R.T.: -0.002 min
Response: 450611816
Conc: 309.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAR-4MS

Manual Integrations
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#16 DCPA

R.T.: 17.005 min
Delta R.T.: -0.010 min
Response: 603011064
Conc: 350.76 ng/ml