

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071318\
 Data File : PS001034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 22:24
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 00:46:16 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	11.629	11.044	149.8E6	147.8E6	726.084	678.825m
Target Compounds							
1) T	Dalapon	3.018	2.428	171.2E6	167.9E6	637.766m	623.152
2) T	3,5-DICHL...	10.045	9.191	202.1E6	189.2E6	674.750	643.170
3) T	4-Nitroph...	11.222	10.190	84985404	75289435	619.609	623.954
5) T	DICAMBA	11.944	11.332	548.8E6	522.7E6	697.043m	665.959
6) T	MCPD	12.284	11.557	41282566	35951884	75.155m	68.756m
7) T	MCPA	12.535	11.934	59540320	51140063	65.240	65.793
8) T	DICHLORPROP	13.137	12.457	139.5E6	131.1E6	691.921	648.894
9) T	2,4-D	13.495	12.928	185.4E6	179.8E6	681.253	649.299
10) T	Pentachlo...	13.885	13.483	2192.2E6	2138.4E6	721.813m	681.351m
11) T	2,4,5-TP ...	14.754	14.096	866.2E6	839.8E6	708.985	669.166m
12) T	2,4,5-T	15.152	14.668	856.5E6	668.0E6	703.333	645.634
13) T	2,4-DB	15.902	15.314	111.1E6	102.4E6	686.239m	668.203
14) T	DINOSEB	17.403	15.746	574.7E6	540.2E6	664.567	644.969
15) T	Picloram	17.161	16.985	1168.2E6	1093.9E6	645.050	718.434
16) T	DCPA	17.743	16.985	1051.7E6	1093.9E6	722.441	636.330

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

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Data File : PS001034.D
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Acq On : 13 Jul 2018 22:24
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

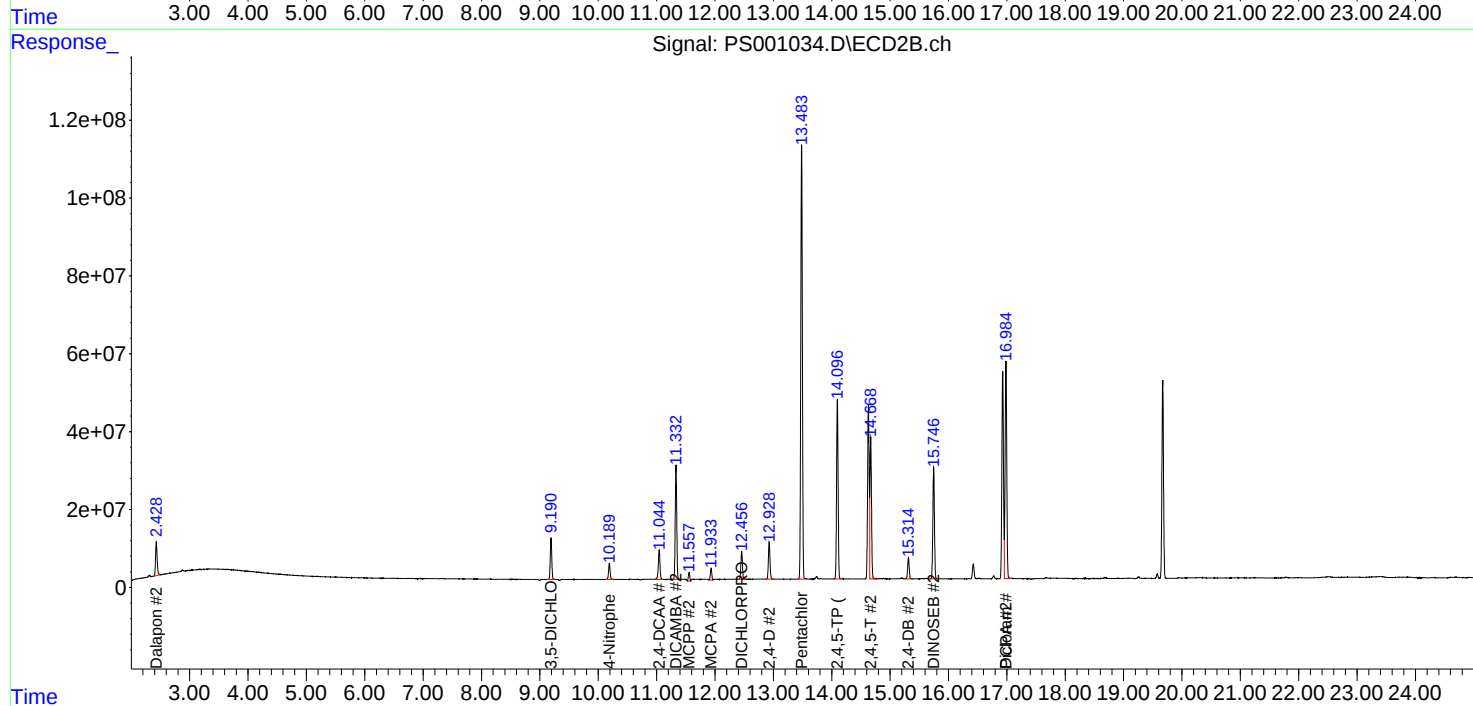
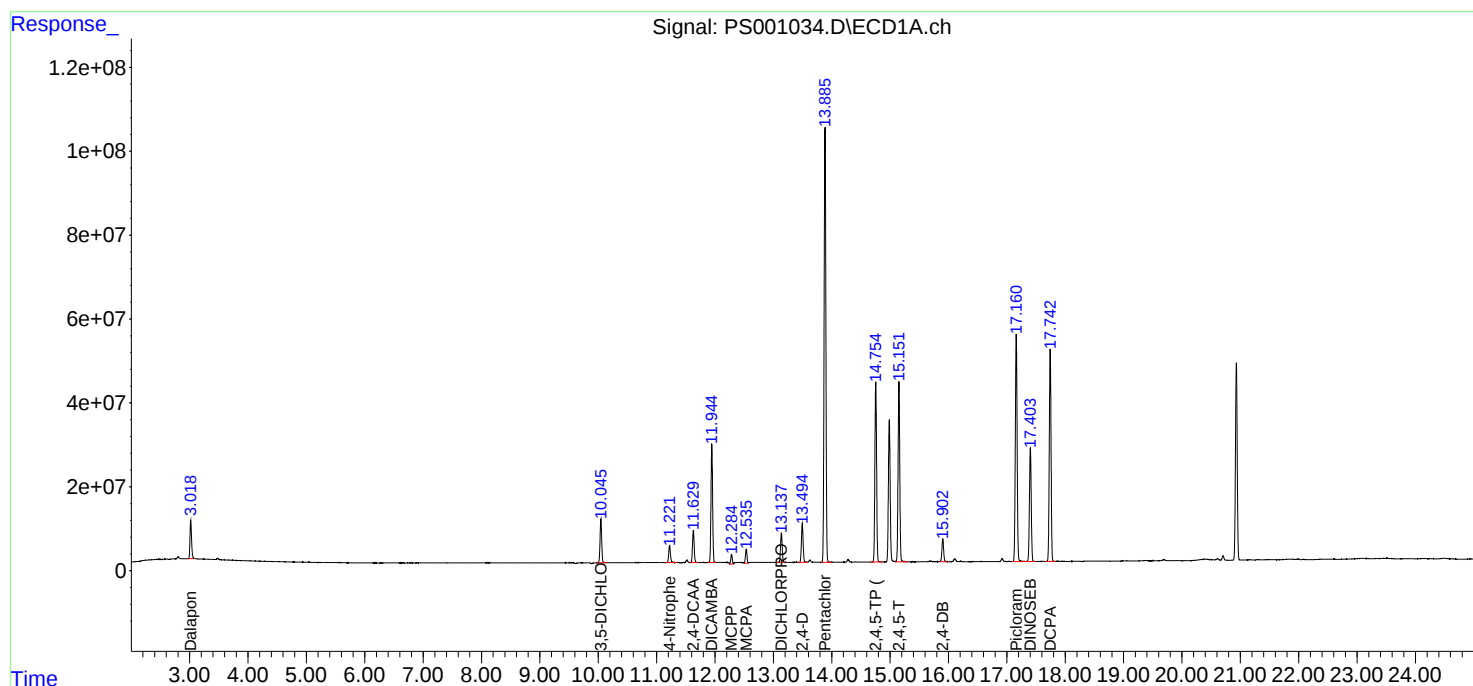
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

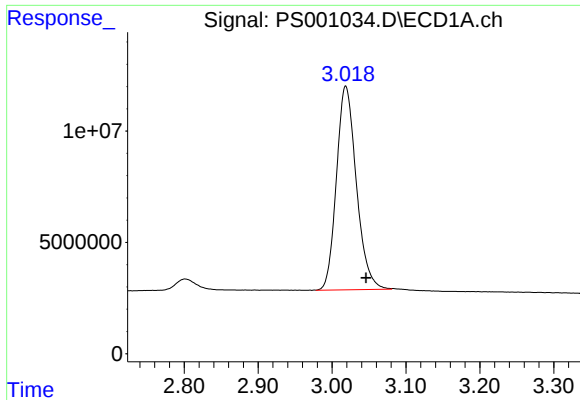
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:46:16 2018
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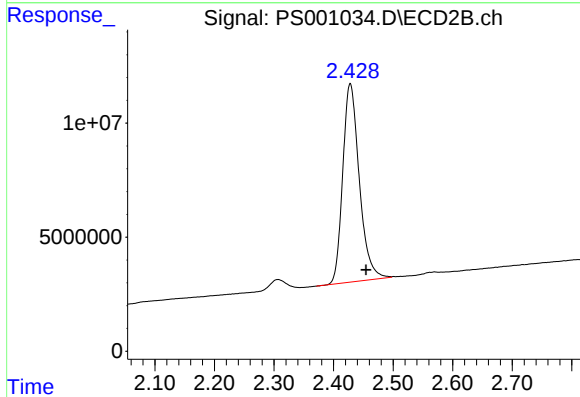
#1 Dalapon

R.T.: 3.018 min
Delta R.T.: -0.028 min
Response: 171245200
Conc: 637.77 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

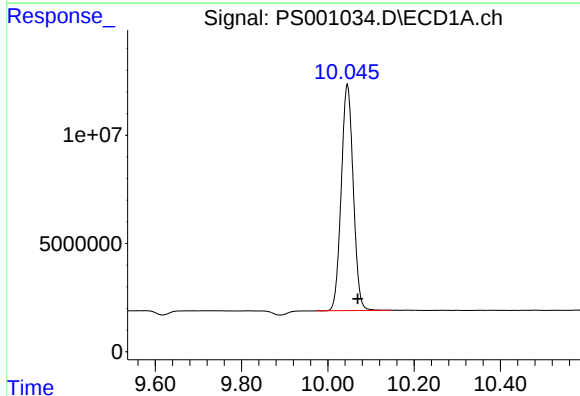
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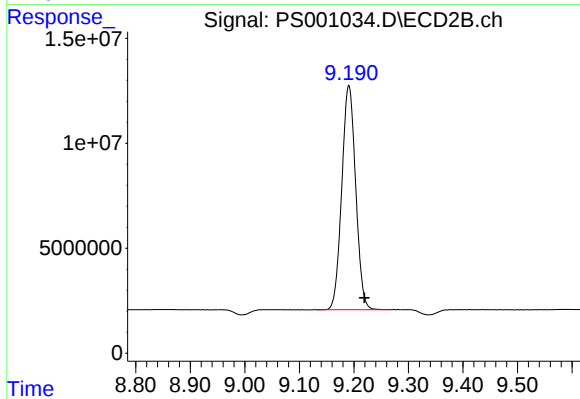
#1 Dalapon

R.T.: 2.428 min
Delta R.T.: -0.027 min
Response: 167894025
Conc: 623.15 ng/ml



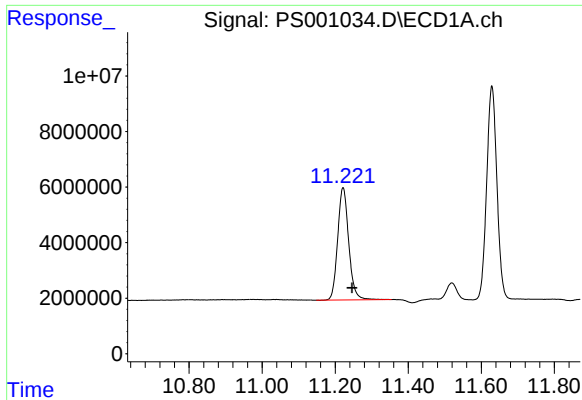
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.045 min
Delta R.T.: -0.024 min
Response: 202100560
Conc: 674.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.191 min
Delta R.T.: -0.029 min
Response: 189190826
Conc: 643.17 ng/ml



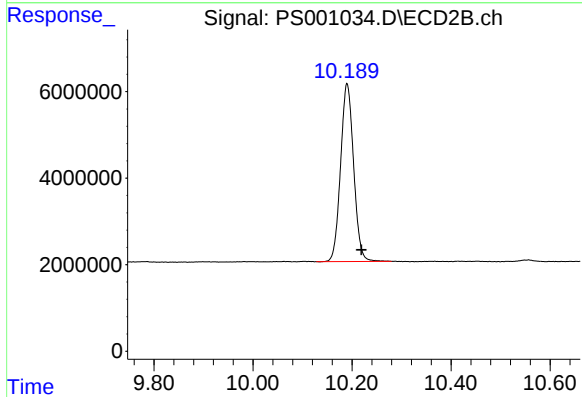
#3 4-Nitrophenol

R.T.: 11.222 min
Delta R.T.: -0.024 min
Response: 84985404
Conc: 619.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

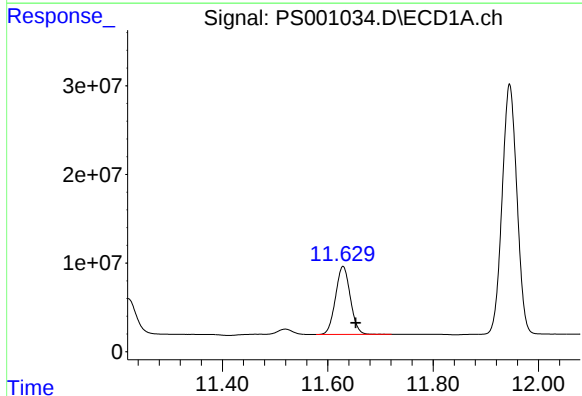
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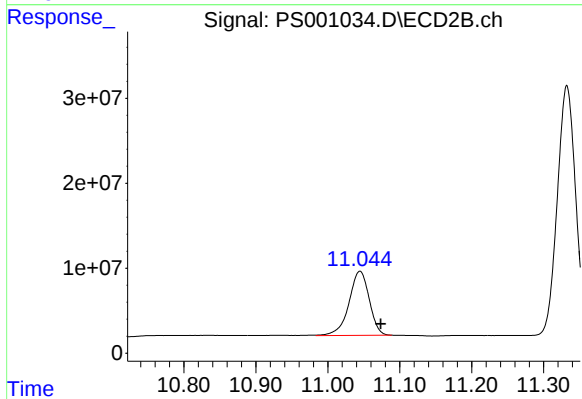
#3 4-Nitrophenol

R.T.: 10.190 min
Delta R.T.: -0.029 min
Response: 75289435
Conc: 623.95 ng/ml



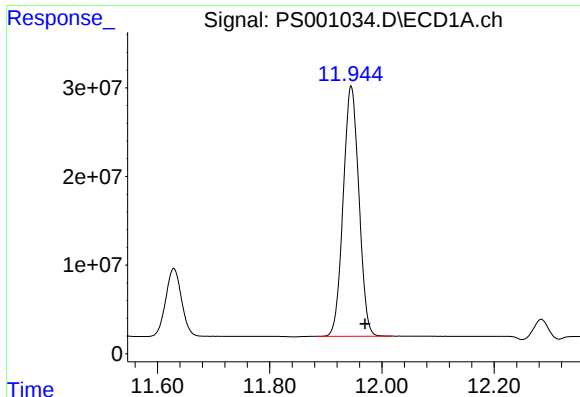
#4 2,4-DCAA

R.T.: 11.629 min
Delta R.T.: -0.024 min
Response: 149805655
Conc: 726.08 ng/ml



#4 2,4-DCAA

R.T.: 11.044 min
Delta R.T.: -0.029 min
Response: 147846127
Conc: 678.83 ng/ml m



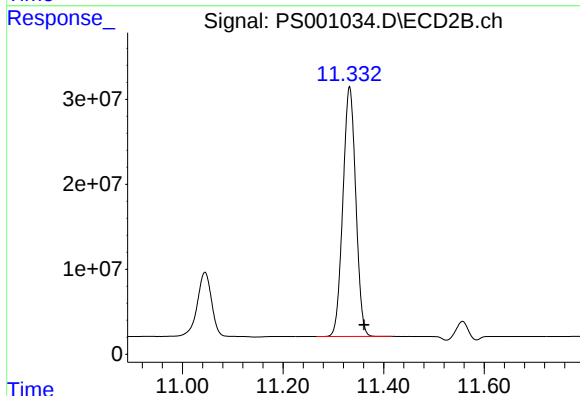
#5 DICAMBA

R.T.: 11.944 min
Delta R.T.: -0.025 min
Response: 548832996
Conc: 697.04 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

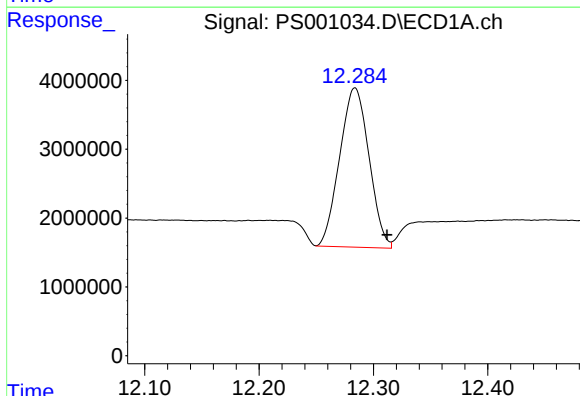
Manual Integrations
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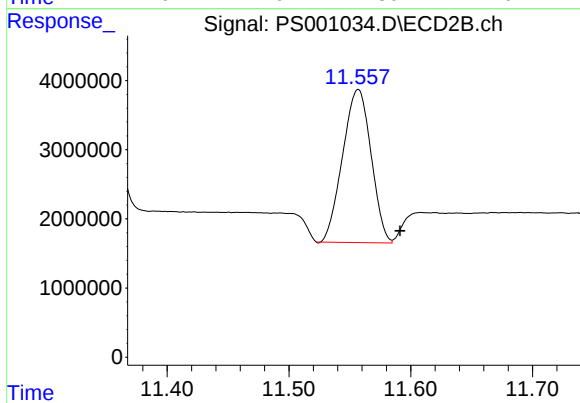
#5 DICAMBA

R.T.: 11.332 min
Delta R.T.: -0.029 min
Response: 522738188
Conc: 665.96 ng/ml



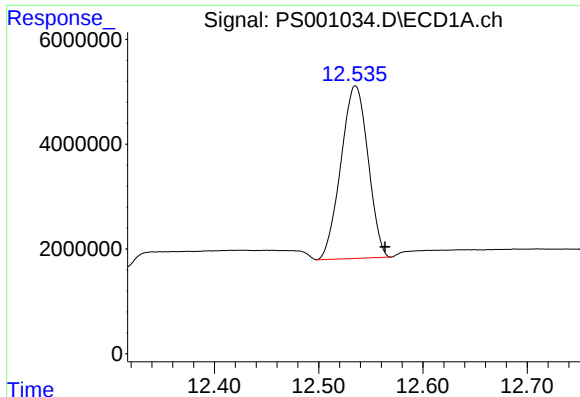
#6 MCP

R.T.: 12.284 min
Delta R.T.: -0.028 min
Response: 41282566
Conc: 75.16 ug/ml m



#6 MCP

R.T.: 11.557 min
Delta R.T.: -0.035 min
Response: 35951884
Conc: 68.76 ug/ml m



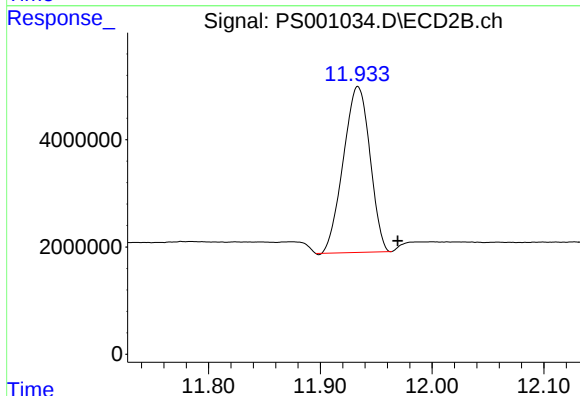
#7 MCPA

R.T.: 12.535 min
Delta R.T.: -0.029 min
Response: 59540320
Conc: 65.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

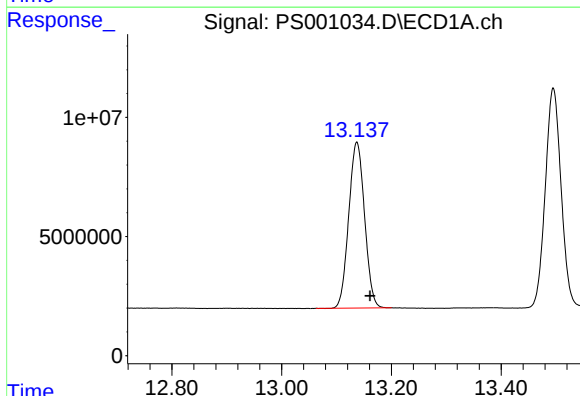
Manual Integrations
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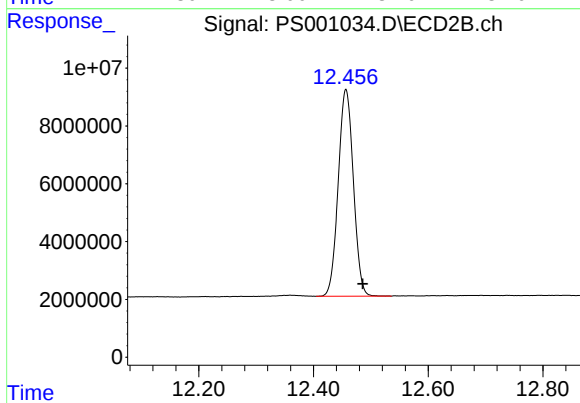
#7 MCPA

R.T.: 11.934 min
Delta R.T.: -0.036 min
Response: 51140063
Conc: 65.79 ug/ml



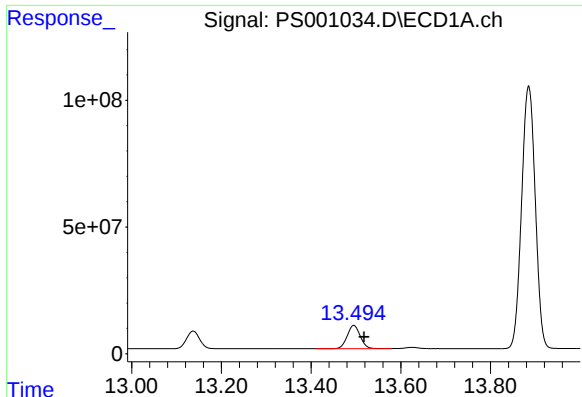
#8 DICHLORPROP

R.T.: 13.137 min
Delta R.T.: -0.024 min
Response: 139467334
Conc: 691.92 ng/ml



#8 DICHLORPROP

R.T.: 12.457 min
Delta R.T.: -0.029 min
Response: 131062086
Conc: 648.89 ng/ml



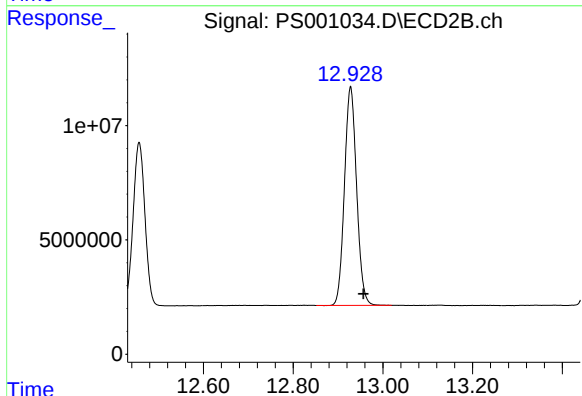
#9 2,4-D

R.T.: 13.495 min
Delta R.T.: -0.023 min
Response: 185429390
Conc: 681.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

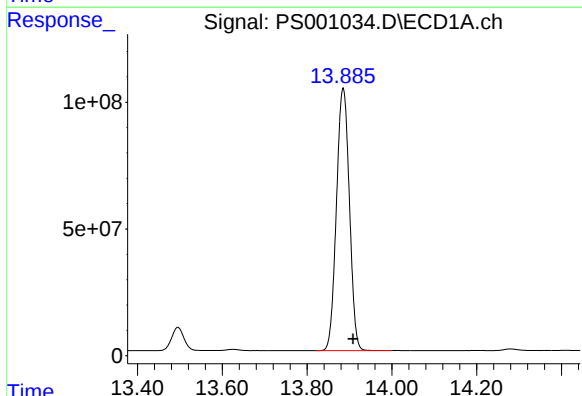
Manual Integrations
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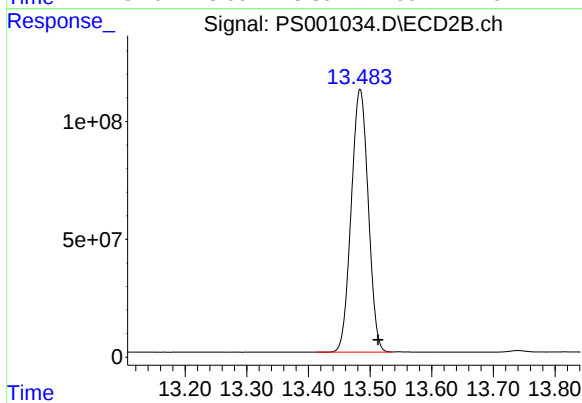
#9 2,4-D

R.T.: 12.928 min
Delta R.T.: -0.029 min
Response: 179829705
Conc: 649.30 ng/ml



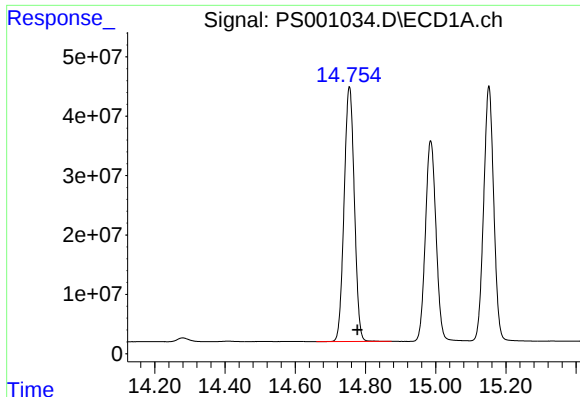
#10 Pentachlorophenol

R.T.: 13.885 min
Delta R.T.: -0.024 min
Response: 2192226318
Conc: 721.81 ng/ml m



#10 Pentachlorophenol

R.T.: 13.483 min
Delta R.T.: -0.030 min
Response: 2138434853
Conc: 681.35 ng/ml m



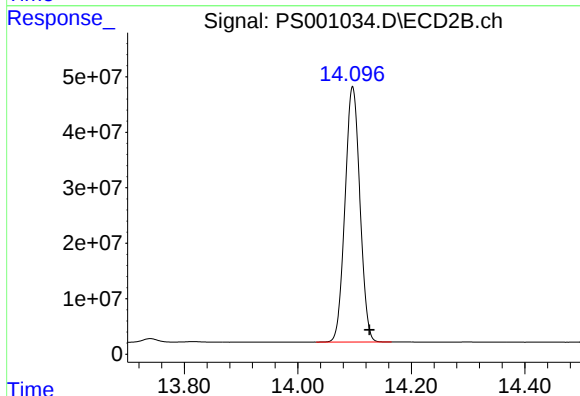
#11 2,4,5-TP (SILVEX)

R.T.: 14.754 min
Delta R.T.: -0.023 min
Response: 866185279
Conc: 708.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

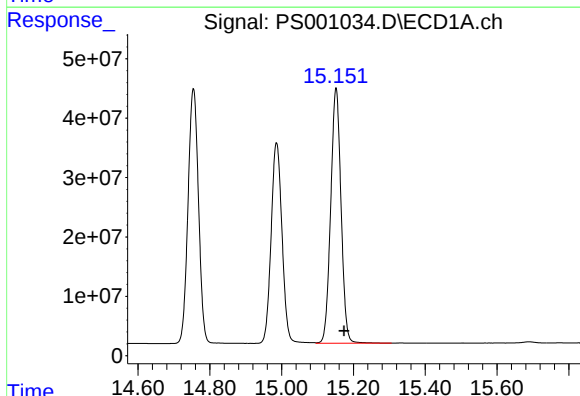
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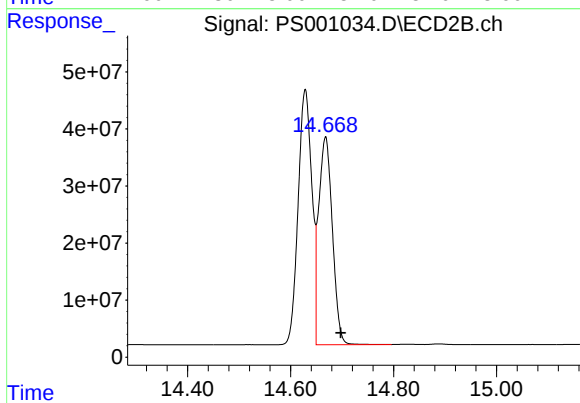
#11 2,4,5-TP (SILVEX)

R.T.: 14.096 min
Delta R.T.: -0.030 min
Response: 839754402
Conc: 669.17 ng/ml m



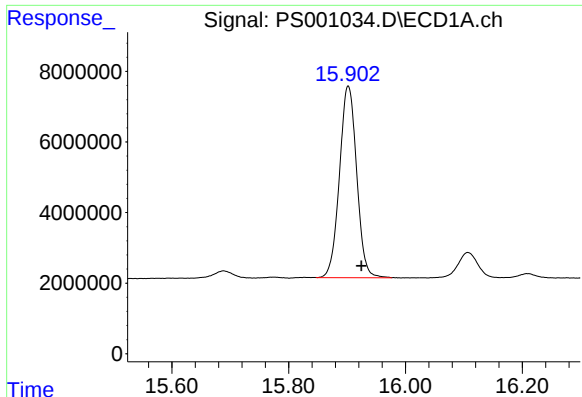
#12 2,4,5-T

R.T.: 15.152 min
Delta R.T.: -0.023 min
Response: 856463470
Conc: 703.33 ng/ml



#12 2,4,5-T

R.T.: 14.668 min
Delta R.T.: -0.030 min
Response: 668034805
Conc: 645.63 ng/ml



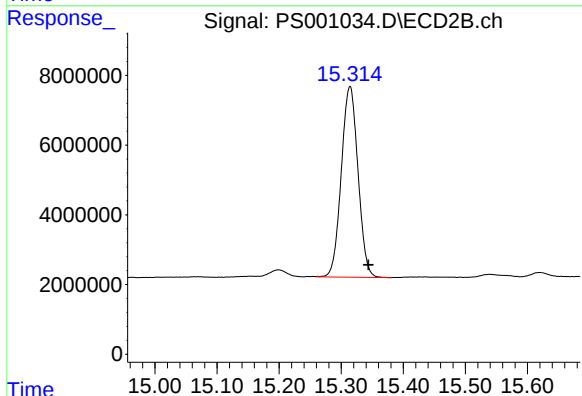
#13 2,4-DB

R.T.: 15.902 min
Delta R.T.: -0.023 min
Response: 111091278
Conc: 686.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

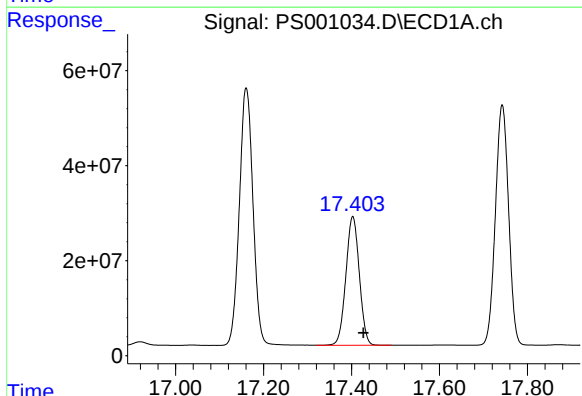
Manual Integrations
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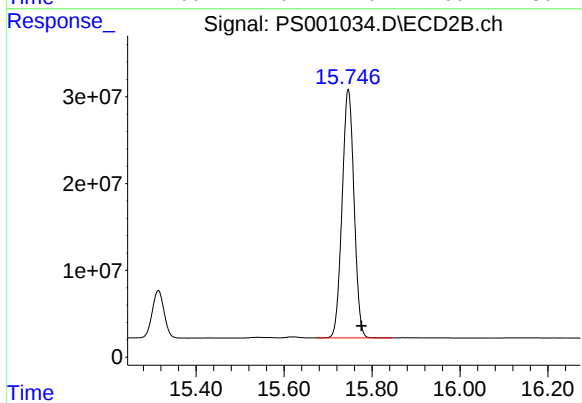
#13 2,4-DB

R.T.: 15.314 min
Delta R.T.: -0.030 min
Response: 102355488
Conc: 668.20 ng/ml



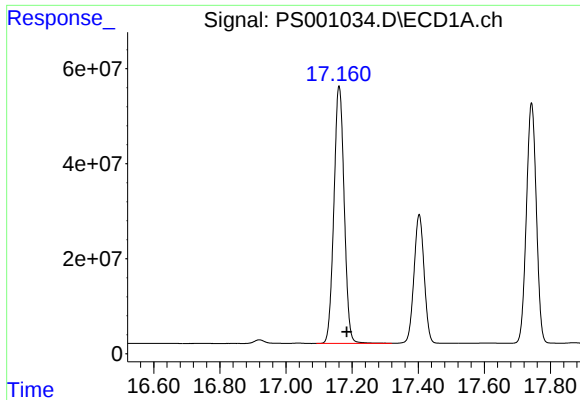
#14 DINOSEB

R.T.: 17.403 min
Delta R.T.: -0.024 min
Response: 574746190
Conc: 664.57 ng/ml



#14 DINOSEB

R.T.: 15.746 min
Delta R.T.: -0.030 min
Response: 540154285
Conc: 644.97 ng/ml



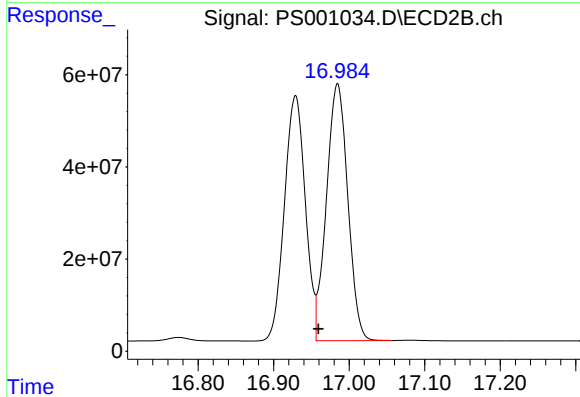
#15 Picloram

R.T.: 17.161 min
Delta R.T.: -0.023 min
Response: 1168219274
Conc: 645.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

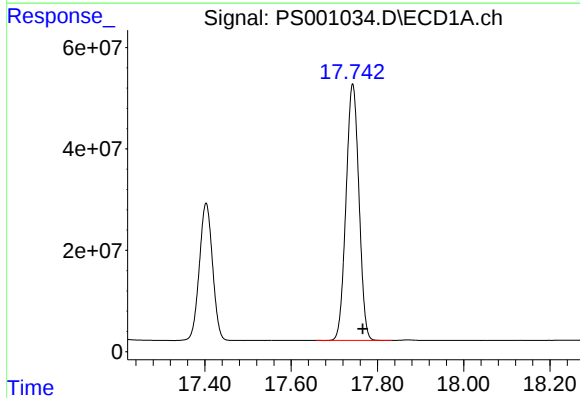
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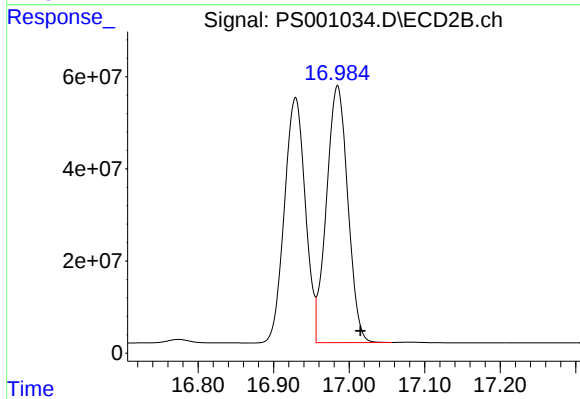
#15 Picloram

R.T.: 16.985 min
Delta R.T.: 0.025 min
Response: 1093946216
Conc: 718.43 ng/ml



#16 DCPA

R.T.: 17.743 min
Delta R.T.: -0.023 min
Response: 1051742840
Conc: 722.44 ng/ml



#16 DCPA

R.T.: 16.985 min
Delta R.T.: -0.030 min
Response: 1093946216
Conc: 636.33 ng/ml