

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110918\
 Data File : PS002385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 15:53
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 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: Nov 09 16:37:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:54:35 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	11.406	10.898	222.9E6	285.6E6	731.693m	780.501
Target Compounds							
1) T	Dalapon	2.929	2.373	310.1E6	298.2E6	703.192	692.893
2) T	3,5-DICHL...	9.835	9.054	331.6E6	325.3E6	715.836m	717.634m
3) T	4-Nitroph...	11.000	10.045	114.8E6	122.8E6	707.262	700.833
5) T	DICAMBA	11.714	11.181	1021.4E6	1015.1E6	737.151	750.360m
6) T	MCPD	12.055	11.412	74343447	67897376	79.212m	74.849
7) T	MCPA	12.304	11.788	107.8E6	111.7E6	74.622m	79.375
8) T	DICHLORPROP	12.901	12.304	253.6E6	252.4E6	732.393	761.559m
9) T	2,4-D	13.260	12.775	219.4E6	288.8E6	682.620m	722.968m
10) T	Pentachlo...	13.637	13.321	3578.0E6	3805.3E6	739.690	747.740m
11) T	2,4,5-TP ...	14.505	13.939	1404.8E6	1514.6E6	747.569	750.818
12) T	2,4,5-T	14.902	14.503	1226.2E6	1193.3E6	727.421m	763.336
13) T	2,4-DB	15.649	15.153	140.1E6	169.8E6	723.147m	749.163m
14) T	DINOSEB	17.126	15.581	1047.2E6	1104.9E6	733.257	738.246
15) T	Picloram	16.894	16.810	1622.9E6	1810.9E6	764.187	680.713m
16) T	DCPA	17.468	16.810	1745.4E6	1872.9E6	753.438m	780.932m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110918\
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Acq On : 09 Nov 2018 15:53
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

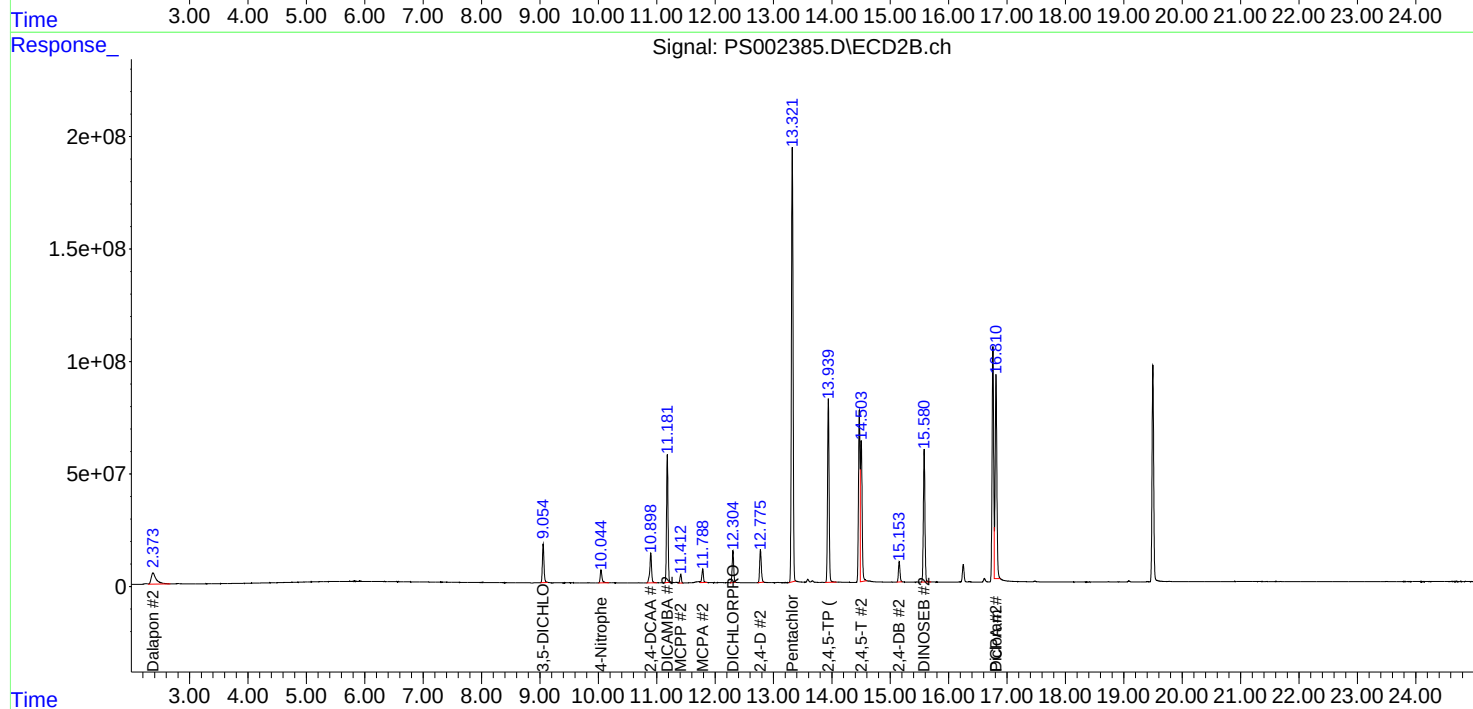
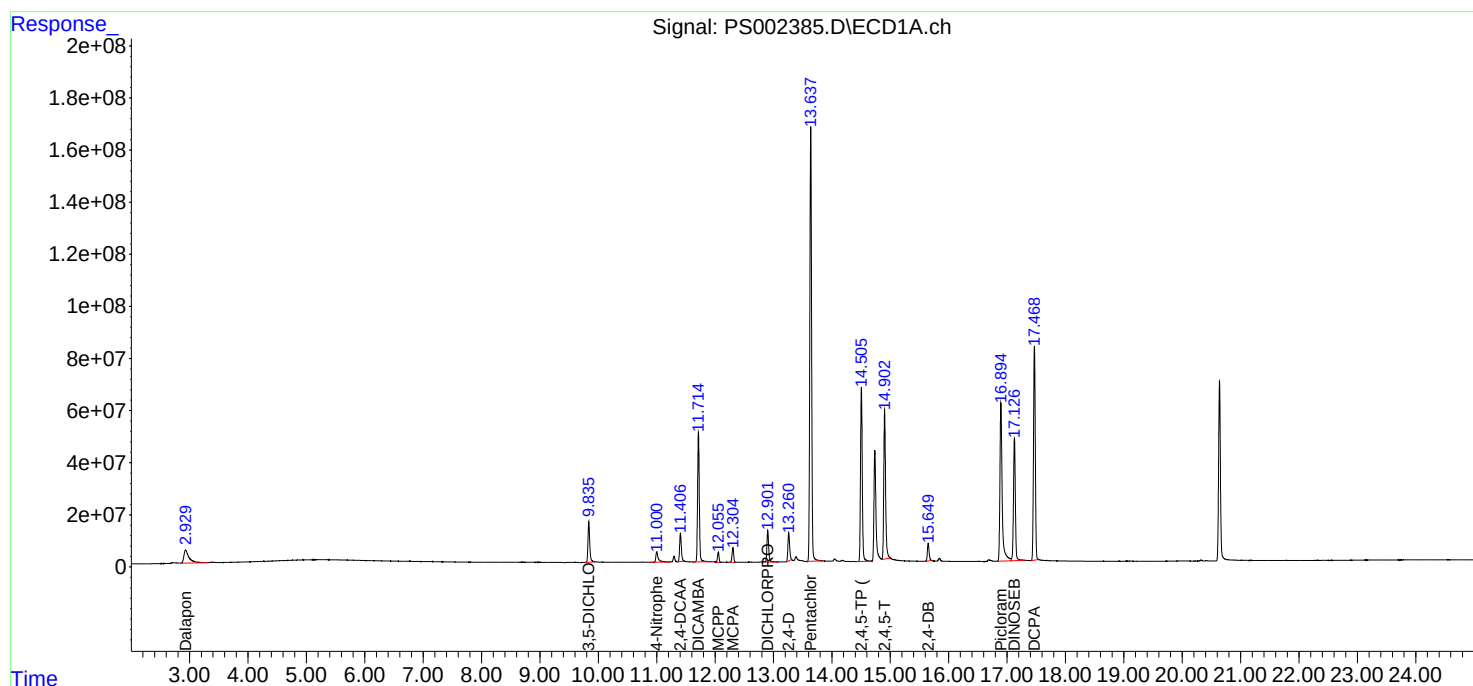
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

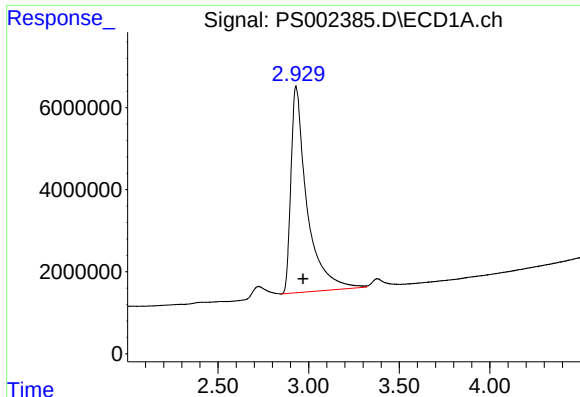
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 16:37:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 15:54:35 2018
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Volume Inj. : 2 µl
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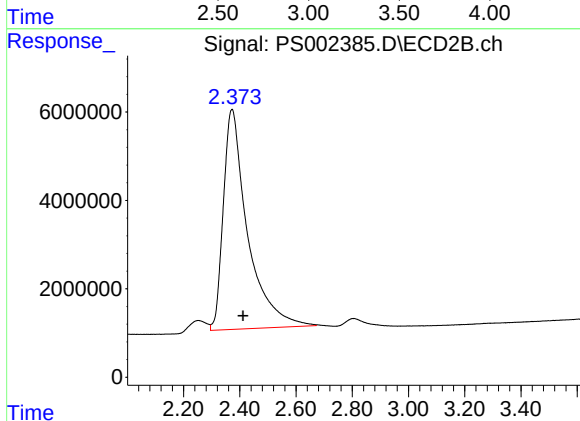
#1 Dalapon

R.T.: 2.929 min
Delta R.T.: -0.040 min
Response: 310072219
Conc: 703.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

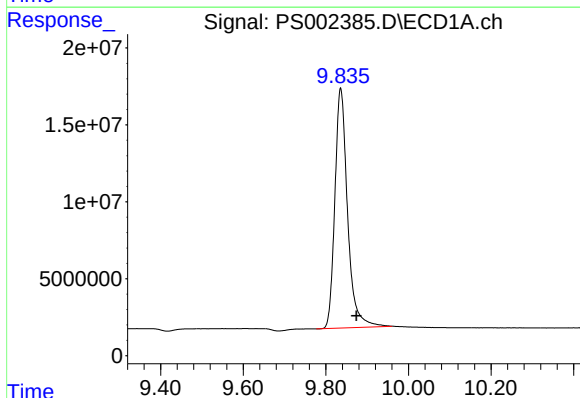
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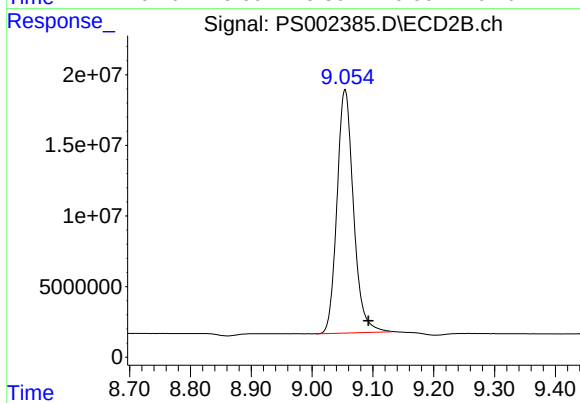
#1 Dalapon

R.T.: 2.373 min
Delta R.T.: -0.039 min
Response: 298216630
Conc: 692.89 ng/ml



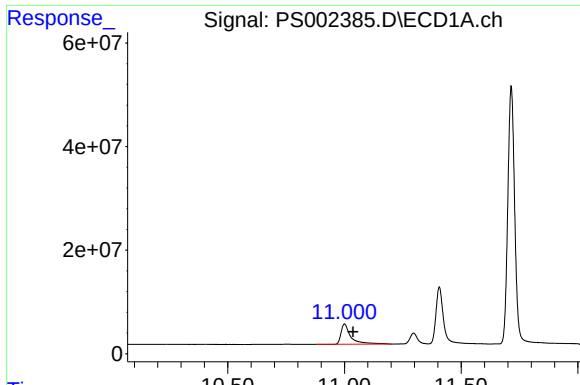
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.835 min
Delta R.T.: -0.039 min
Response: 331605301
Conc: 715.84 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.054 min
Delta R.T.: -0.038 min
Response: 325336953
Conc: 717.63 ng/ml m



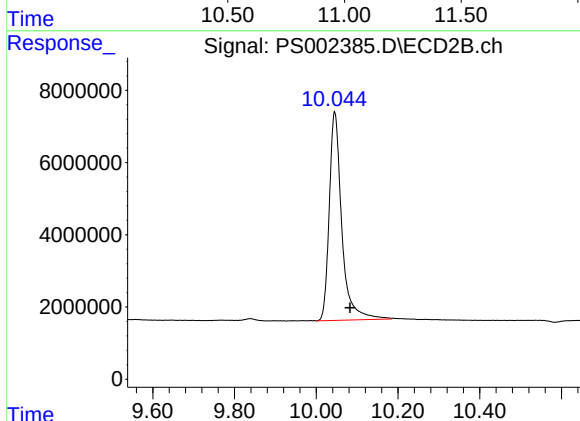
#3 4-Nitrophenol

R.T.: 11.000 min
Delta R.T.: -0.037 min
Response: 114755658
Conc: 707.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

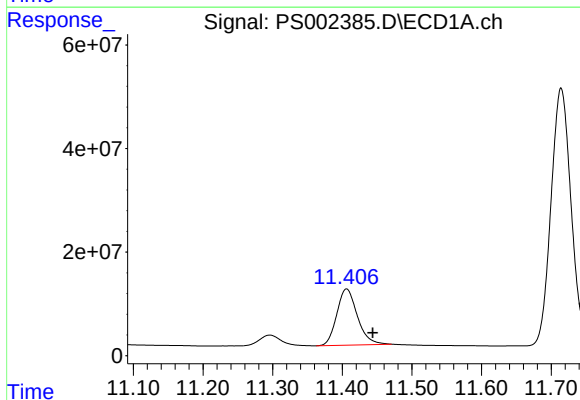
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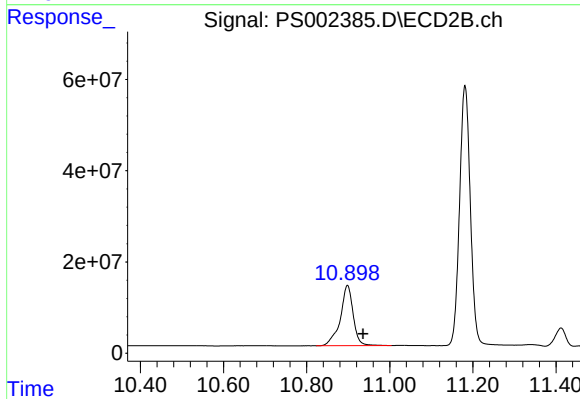
#3 4-Nitrophenol

R.T.: 10.045 min
Delta R.T.: -0.038 min
Response: 122794636
Conc: 700.83 ng/ml



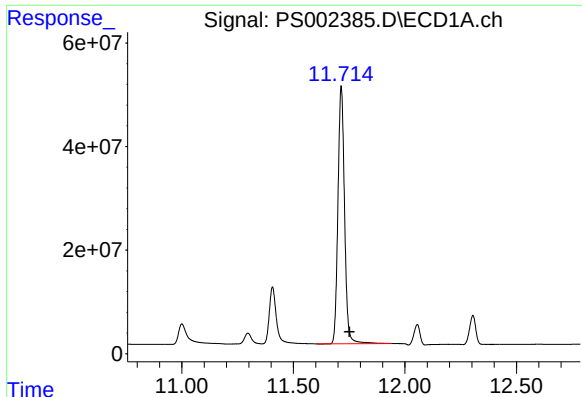
#4 2,4-DCAA

R.T.: 11.406 min
Delta R.T.: -0.038 min
Response: 222873335
Conc: 731.69 ng/ml m



#4 2,4-DCAA

R.T.: 10.898 min
Delta R.T.: -0.038 min
Response: 285594862
Conc: 780.50 ng/ml



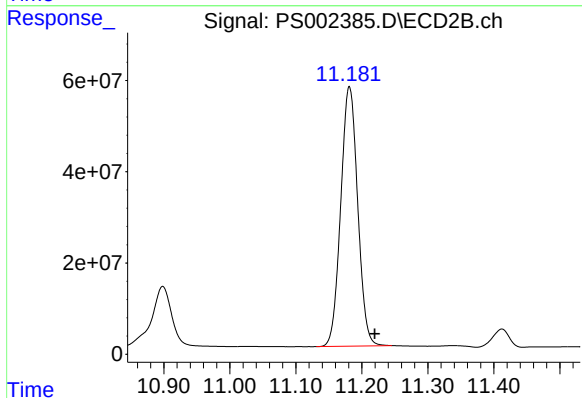
#5 DICAMBA

R.T.: 11.714 min
Delta R.T.: -0.038 min
Response: 1021410181
Conc: 737.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

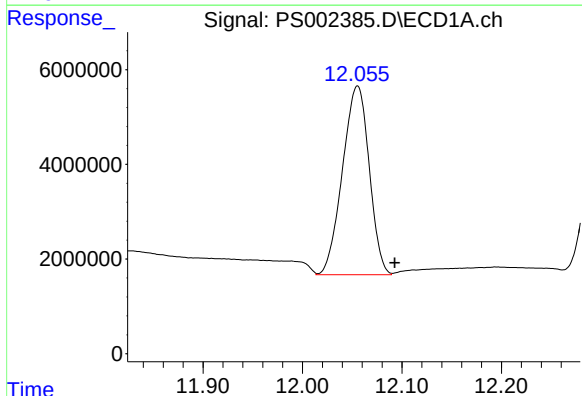
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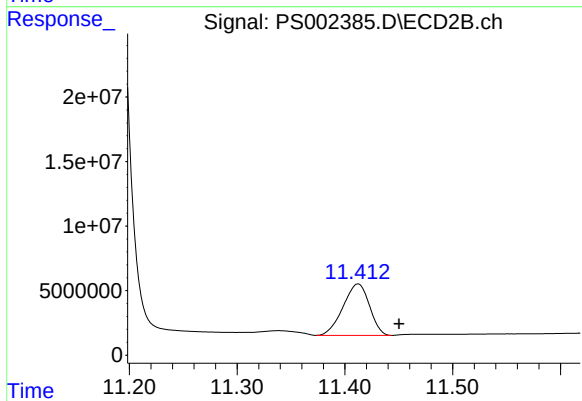
#5 DICAMBA

R.T.: 11.181 min
Delta R.T.: -0.039 min
Response: 1015077234
Conc: 750.36 ng/ml m



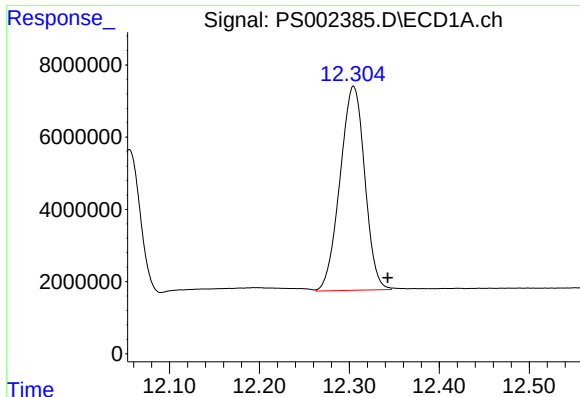
#6 MCP

R.T.: 12.055 min
Delta R.T.: -0.038 min
Response: 74343447
Conc: 79.21 ug/ml m



#6 MCP

R.T.: 11.412 min
Delta R.T.: -0.038 min
Response: 67897376
Conc: 74.85 ug/ml



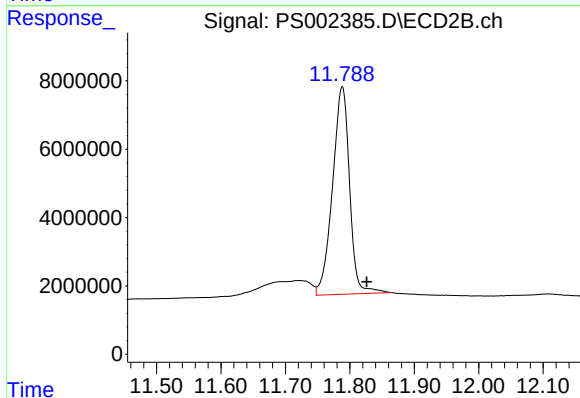
#7 MCPA

R.T.: 12.304 min
Delta R.T.: -0.039 min
Response: 107778520
Conc: 74.62 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

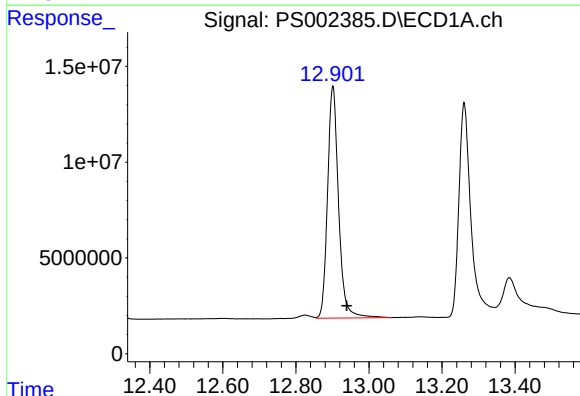
Manual Integrations
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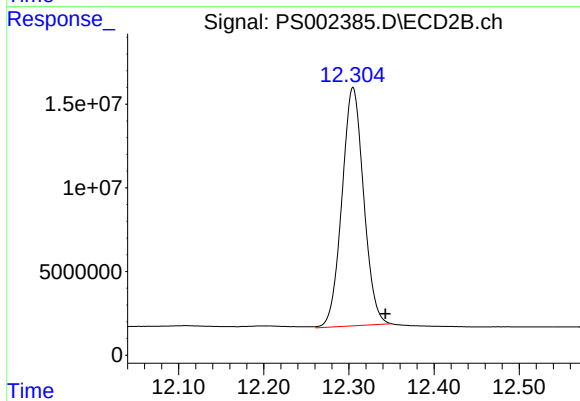
#7 MCPA

R.T.: 11.788 min
Delta R.T.: -0.038 min
Response: 111698634
Conc: 79.38 ug/ml



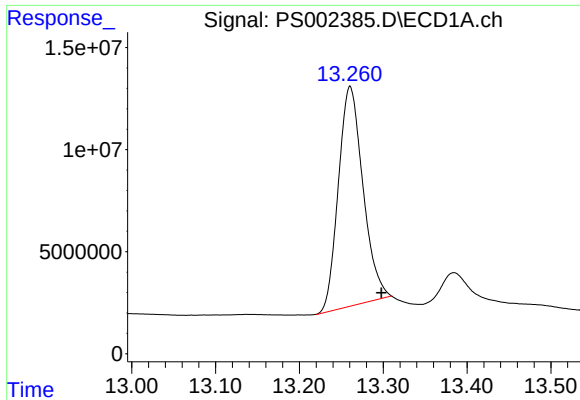
#8 DICHLORPROP

R.T.: 12.901 min
Delta R.T.: -0.038 min
Response: 253563615
Conc: 732.39 ng/ml



#8 DICHLORPROP

R.T.: 12.304 min
Delta R.T.: -0.038 min
Response: 252392478
Conc: 761.56 ng/ml m



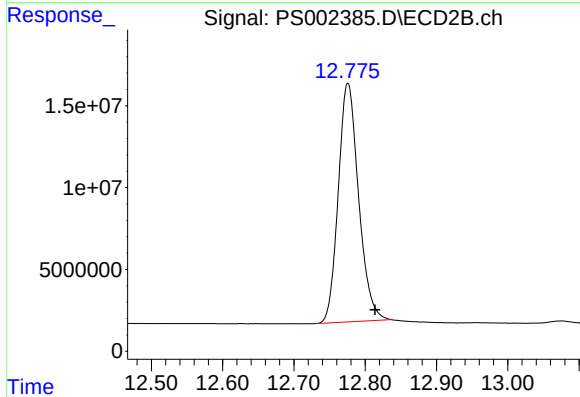
#9 2,4-D

R.T.: 13.260 min
Delta R.T.: -0.038 min
Response: 219408487
Conc: 682.62 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

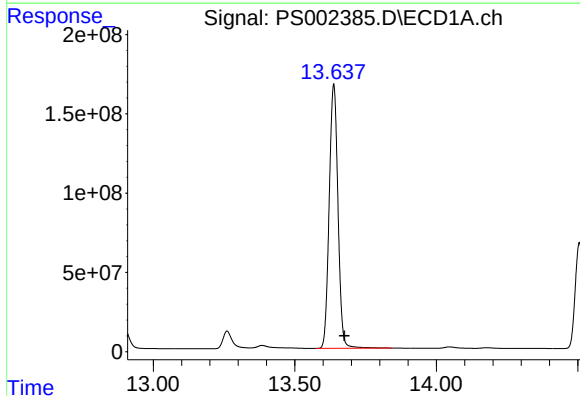
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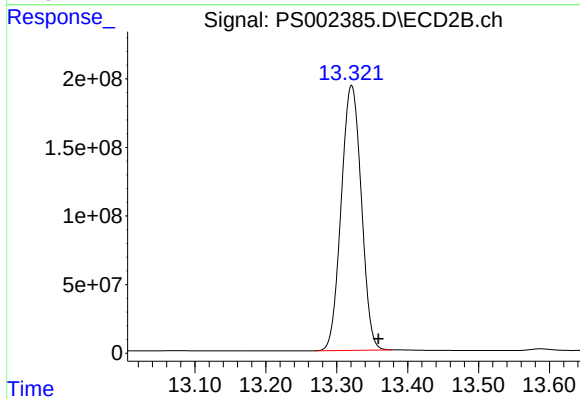
#9 2,4-D

R.T.: 12.775 min
Delta R.T.: -0.039 min
Response: 288751194
Conc: 722.97 ng/ml m



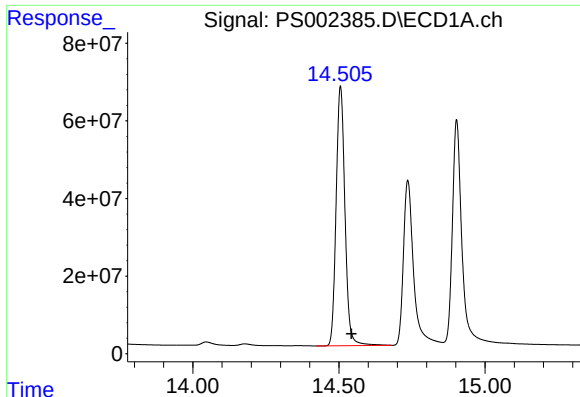
#10 Pentachlorophenol

R.T.: 13.637 min
Delta R.T.: -0.037 min
Response: 3577993741
Conc: 739.69 ng/ml



#10 Pentachlorophenol

R.T.: 13.321 min
Delta R.T.: -0.038 min
Response: 3805300513
Conc: 747.74 ng/ml m



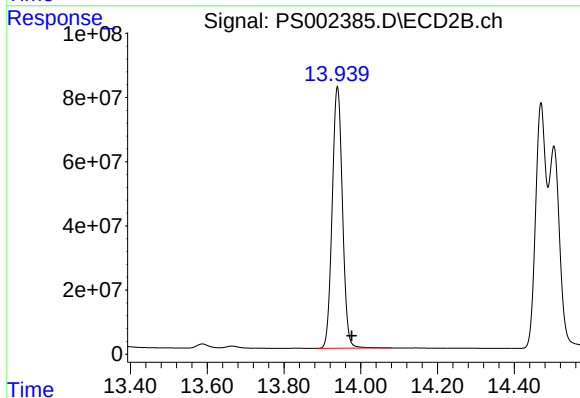
#11 2,4,5-TP (SILVEX)

R.T.: 14.505 min
Delta R.T.: -0.038 min
Response: 1404790794
Conc: 747.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

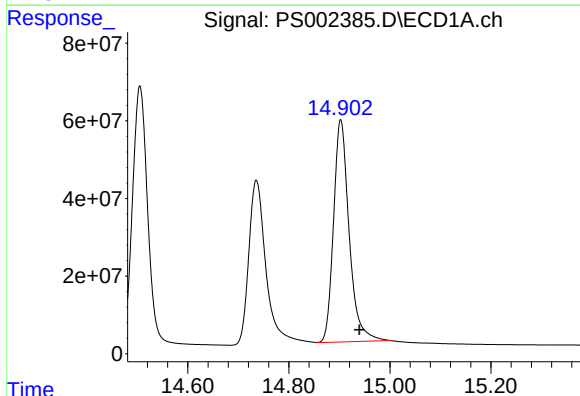
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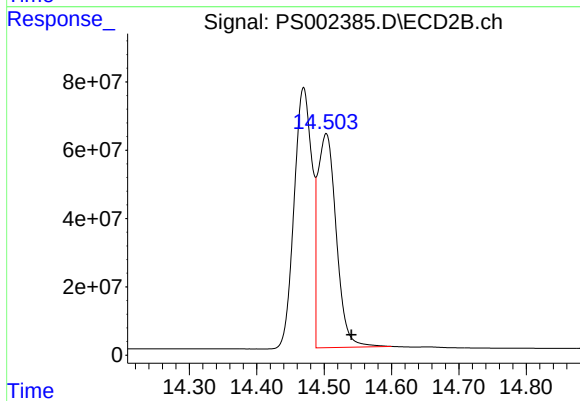
#11 2,4,5-TP (SILVEX)

R.T.: 13.939 min
Delta R.T.: -0.038 min
Response: 1514553271
Conc: 750.82 ng/ml



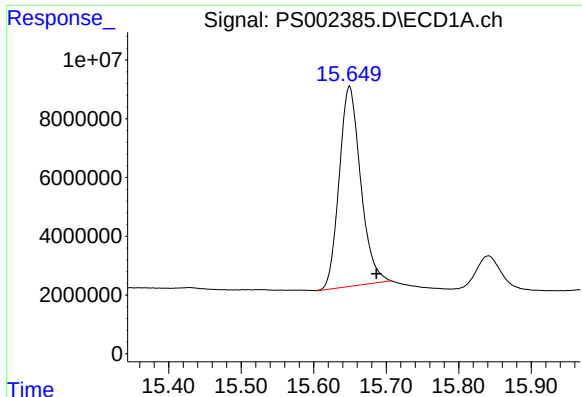
#12 2,4,5-T

R.T.: 14.902 min
Delta R.T.: -0.038 min
Response: 1226152910
Conc: 727.42 ng/ml m



#12 2,4,5-T

R.T.: 14.503 min
Delta R.T.: -0.037 min
Response: 1193265591
Conc: 763.34 ng/ml



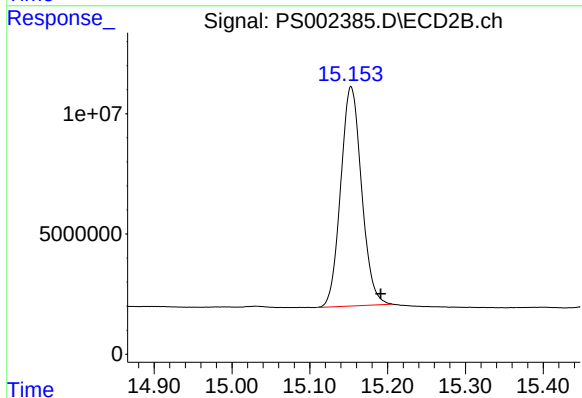
#13 2,4-DB

R.T.: 15.649 min
Delta R.T.: -0.037 min
Response: 140096291
Conc: 723.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

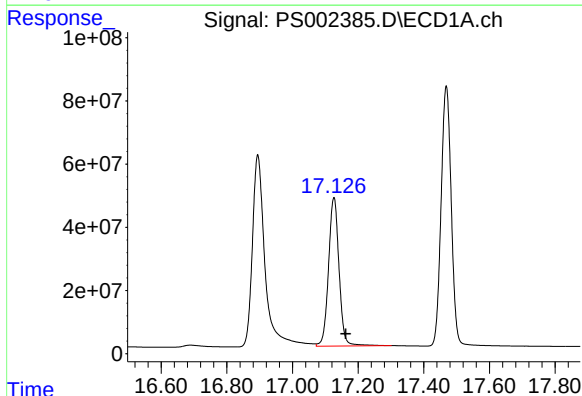
Manual Integrations
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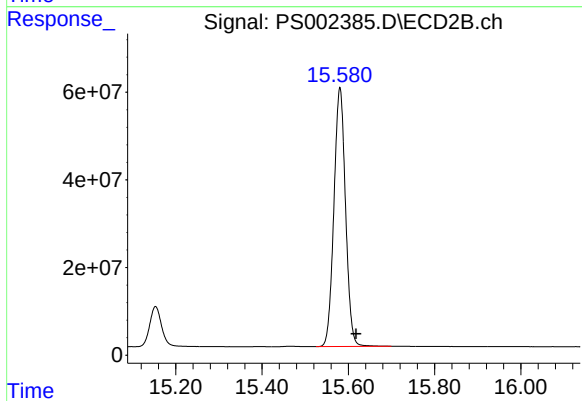
#13 2,4-DB

R.T.: 15.153 min
Delta R.T.: -0.039 min
Response: 169836003
Conc: 749.16 ng/ml m



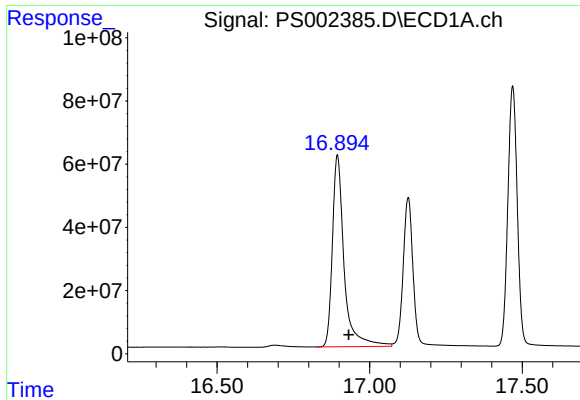
#14 DINOSEB

R.T.: 17.126 min
Delta R.T.: -0.037 min
Response: 1047171885
Conc: 733.26 ng/ml



#14 DINOSEB

R.T.: 15.581 min
Delta R.T.: -0.037 min
Response: 1104925275
Conc: 738.25 ng/ml



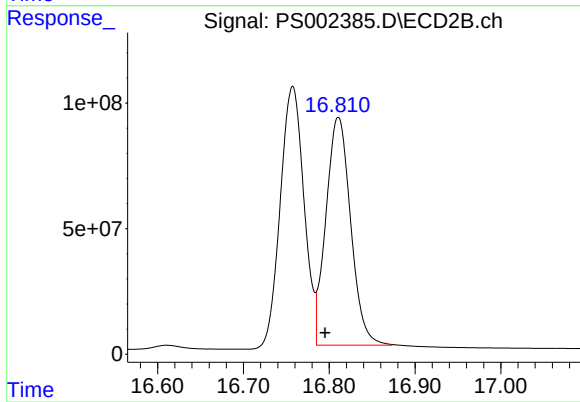
#15 Picloram

R.T.: 16.894 min
Delta R.T.: -0.037 min
Response: 1622927420
Conc: 764.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

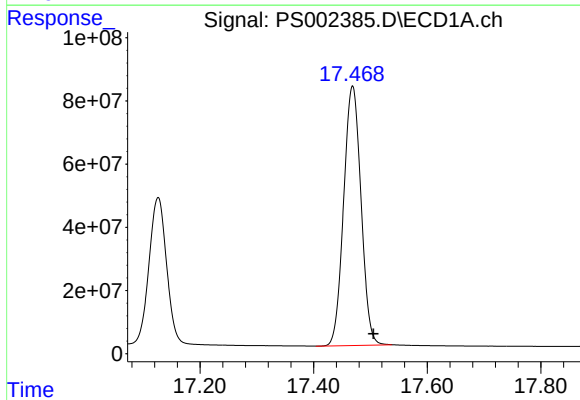
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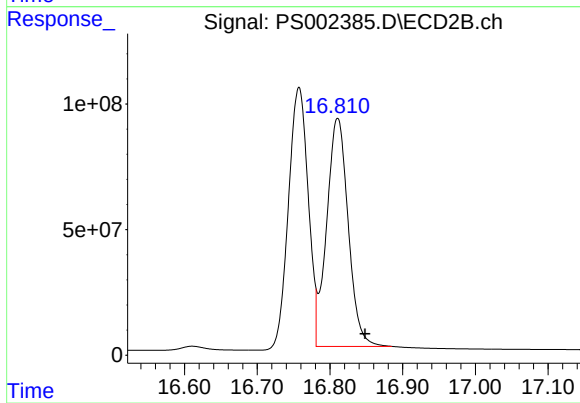
#15 Picloram

R.T.: 16.810 min
Delta R.T.: 0.015 min
Response: 1810900470
Conc: 680.71 ng/ml m



#16 DCPA

R.T.: 17.468 min
Delta R.T.: -0.038 min
Response: 1745407463
Conc: 753.44 ng/ml m



#16 DCPA

R.T.: 16.810 min
Delta R.T.: -0.038 min
Response: 1872863116
Conc: 780.93 ng/ml m