

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012919\
 Data File : PS002991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2019 23:57
 Operator : EI\SJ
 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: Jan 30 03:52:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 2019
 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 x 0.5 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	11.279	10.779	282.6E6	326.4E6	744.353m	763.484m
Target Compounds							
1) T	Dalapon	2.843	2.314	373.9E6	358.0E6	677.849m	668.082
2) T	3,5-DICHL...	9.706	8.939	396.2E6	392.5E6	688.120m	696.376m
3) T	4-Nitroph...	10.865	9.928	126.6E6	151.2E6	654.238m	723.345
5) T	DICAMBA	11.586	11.059	1175.0E6	1158.9E6	733.048m	730.418m
6) T	MCP	11.931	11.294	86407772	80666770	72.119m	73.137m
7) T	MCPA	12.181	11.670	128.6E6	115.9E6	72.680m	73.688m
8) T	DICHLORPROP	12.776	12.186	267.7E6	275.2E6	697.884m	719.743
9) T	2,4-D	13.135	12.656	326.0E6	360.9E6	707.165m	719.779m
10) T	Pentachlo...	13.504	13.192	4694.1E6	4563.1E6	731.962m	738.297m
11) T	2,4,5-TP ...	14.381	13.817	1867.6E6	1805.2E6	741.602	727.805m
12) T	2,4,5-T	14.778	14.381	1827.4E6	1407.7E6	749.130	735.677m
13) T	2,4-DB	15.526	15.032	185.7E6	183.2E6	710.196m	721.274m
14) T	DINOSEB	16.997	15.457	1374.5E6	1254.3E6	730.614	715.542m
15) T	Picloram	16.767	16.687	2401.9E6	2287.7E6	759.232	760.935
16) T	DCPA	17.343	16.632	2211.8E6	2310.2E6	735.464m	745.806m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012919\
Data File : PS002991.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2019 23:57
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

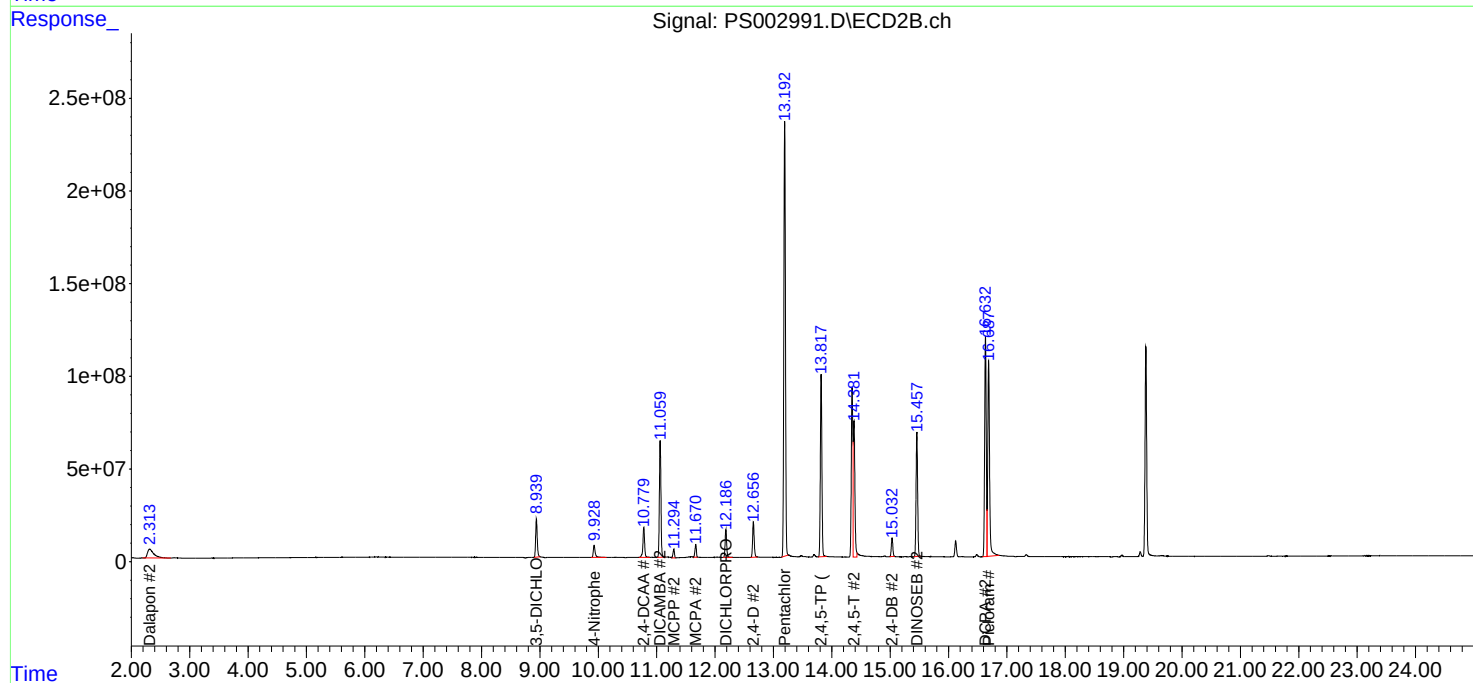
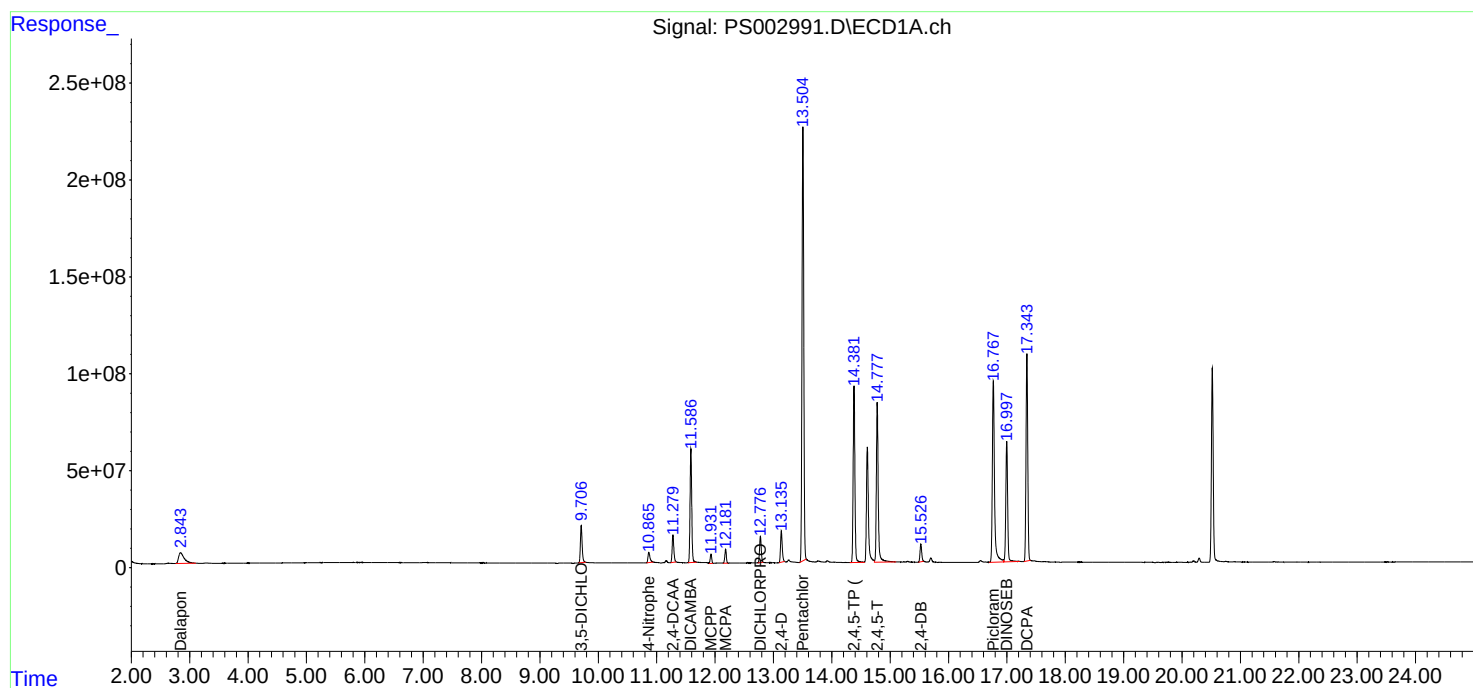
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

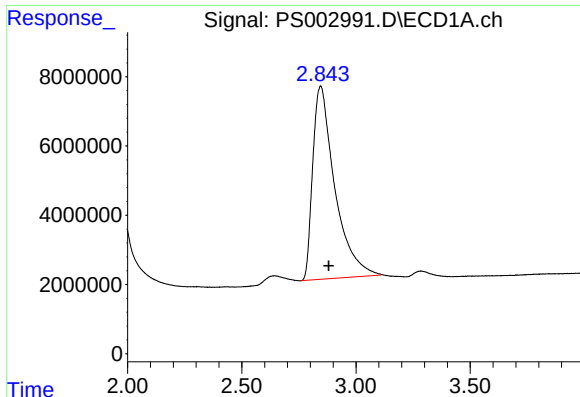
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 03:52:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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Volume Inj. : 2 µl
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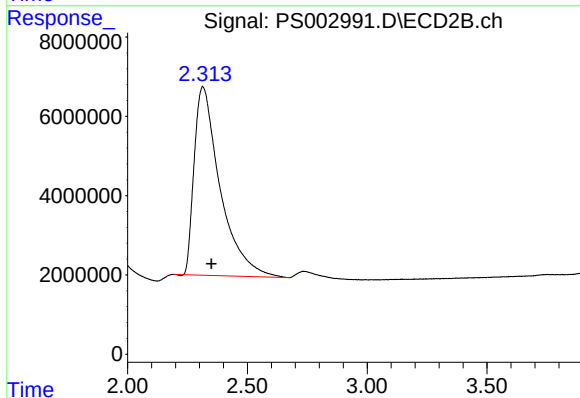
#1 Dalapon

R.T.: 2.843 min
Delta R.T.: -0.037 min
Response: 373933462
Conc: 677.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

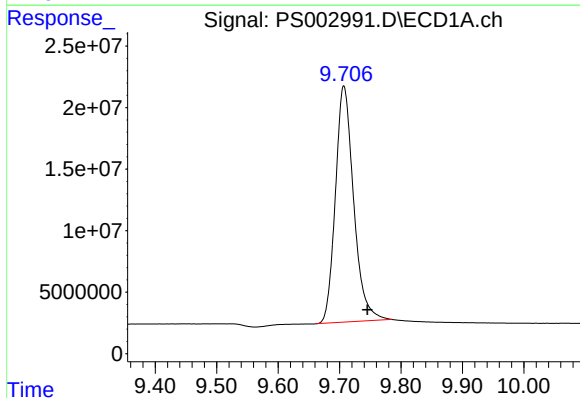
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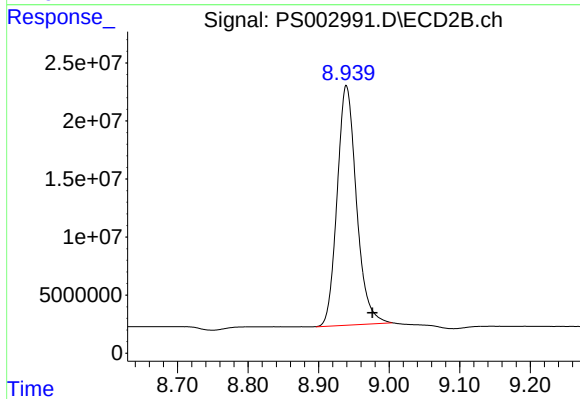
#1 Dalapon

R.T.: 2.314 min
Delta R.T.: -0.037 min
Response: 358039670
Conc: 668.08 ng/ml



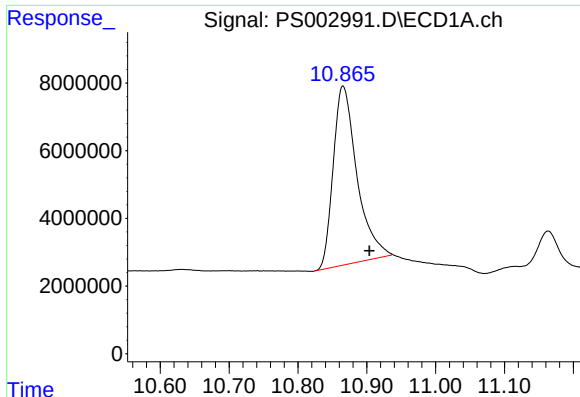
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.706 min
Delta R.T.: -0.039 min
Response: 396248766
Conc: 688.12 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.939 min
Delta R.T.: -0.038 min
Response: 392455282
Conc: 696.38 ng/ml m



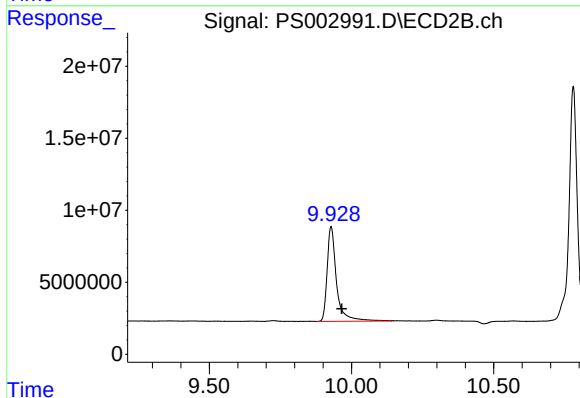
#3 4-Nitrophenol

R.T.: 10.865 min
Delta R.T.: -0.039 min
Response: 126620746
Conc: 654.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

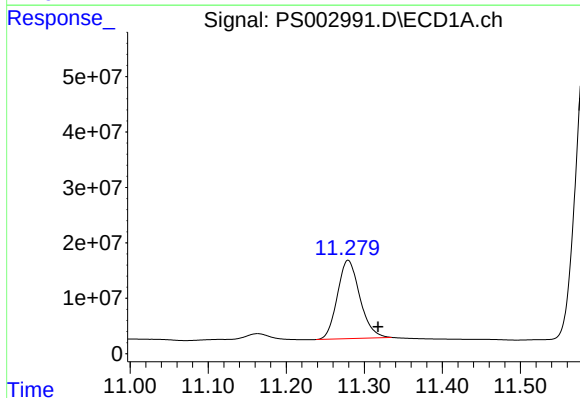
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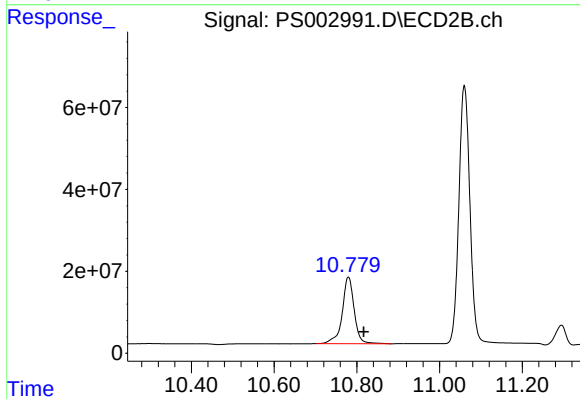
#3 4-Nitrophenol

R.T.: 9.928 min
Delta R.T.: -0.037 min
Response: 151195340
Conc: 723.34 ng/ml



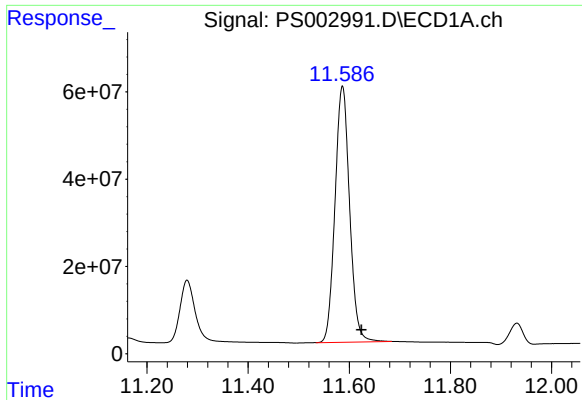
#4 2,4-DCAA

R.T.: 11.279 min
Delta R.T.: -0.039 min
Response: 282586883
Conc: 744.35 ng/ml m



#4 2,4-DCAA

R.T.: 10.779 min
Delta R.T.: -0.037 min
Response: 326424479
Conc: 763.48 ng/ml m



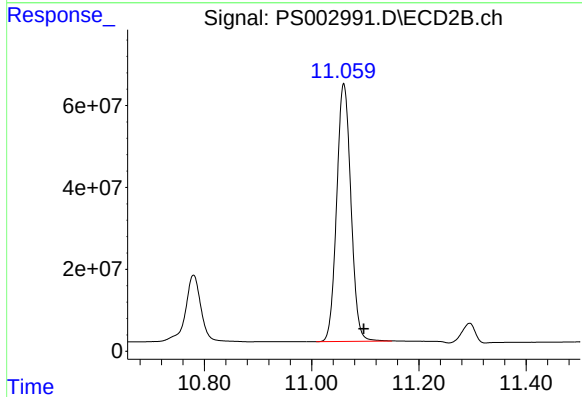
#5 DICAMBA

R.T.: 11.586 min
Delta R.T.: -0.038 min
Response: 1174993622
Conc: 733.05 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

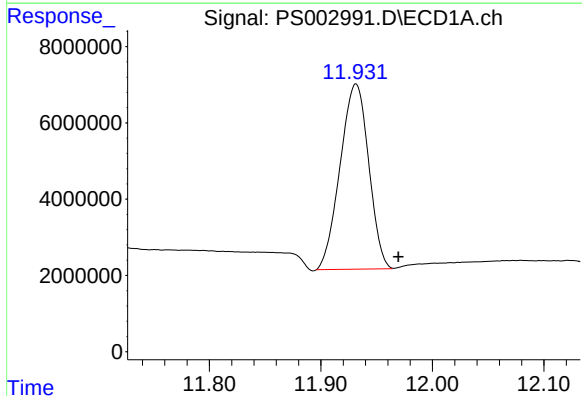
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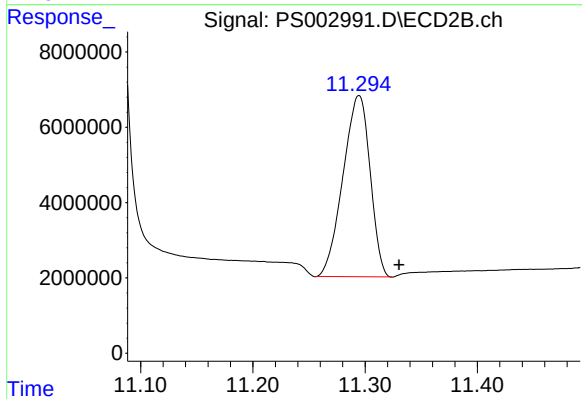
#5 DICAMBA

R.T.: 11.059 min
Delta R.T.: -0.038 min
Response: 1158928887
Conc: 730.42 ng/ml m



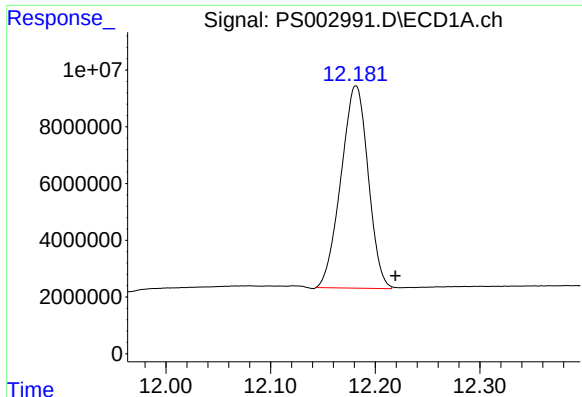
#6 MCP

R.T.: 11.931 min
Delta R.T.: -0.038 min
Response: 86407772
Conc: 72.12 ug/ml m



#6 MCP

R.T.: 11.294 min
Delta R.T.: -0.036 min
Response: 80666770
Conc: 73.14 ug/ml m



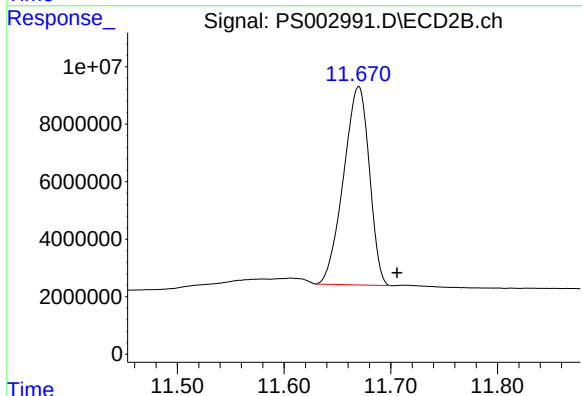
#7 MCPA

R.T.: 12.181 min
Delta R.T.: -0.038 min
Response: 128640995
Conc: 72.68 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

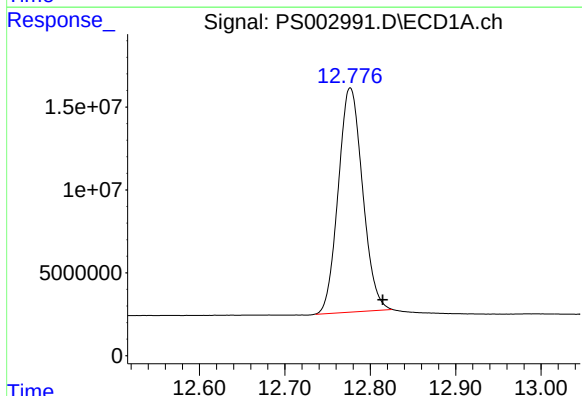
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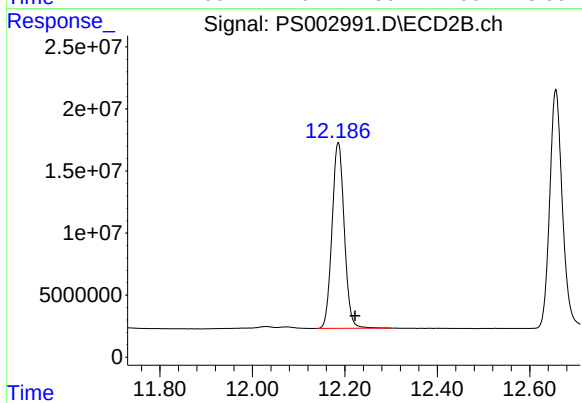
#7 MCPA

R.T.: 11.670 min
Delta R.T.: -0.036 min
Response: 115916624
Conc: 73.69 ug/ml m



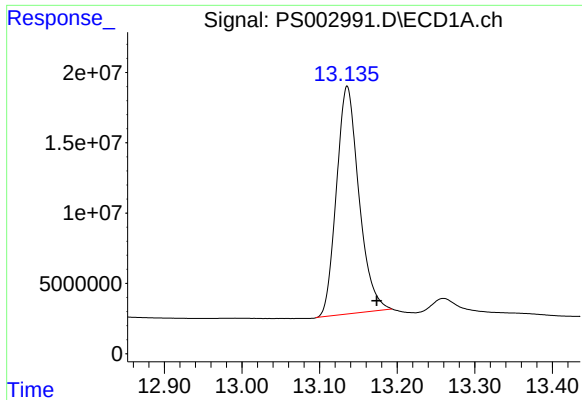
#8 DICHLORPROP

R.T.: 12.776 min
Delta R.T.: -0.038 min
Response: 267659606
Conc: 697.88 ng/ml m



#8 DICHLORPROP

R.T.: 12.186 min
Delta R.T.: -0.037 min
Response: 275187486
Conc: 719.74 ng/ml



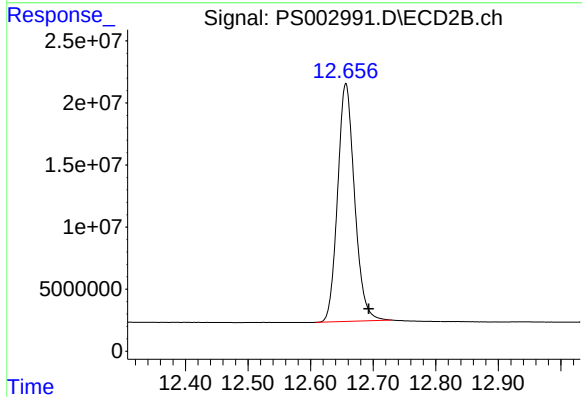
#9 2,4-D

R.T.: 13.135 min
Delta R.T.: -0.038 min
Response: 326043983
Conc: 707.16 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

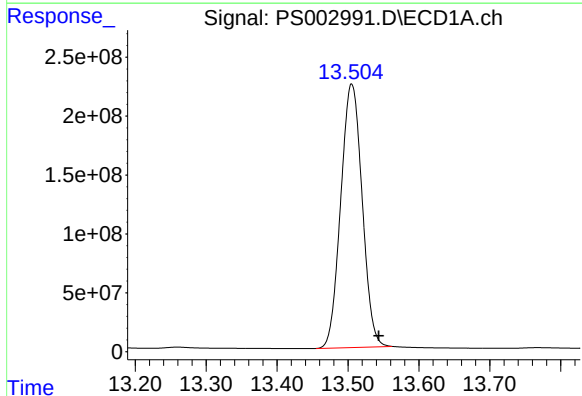
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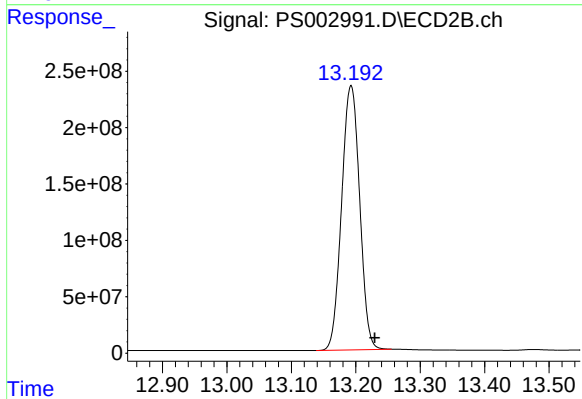
#9 2,4-D

R.T.: 12.656 min
Delta R.T.: -0.037 min
Response: 360887226
Conc: 719.78 ng/ml m



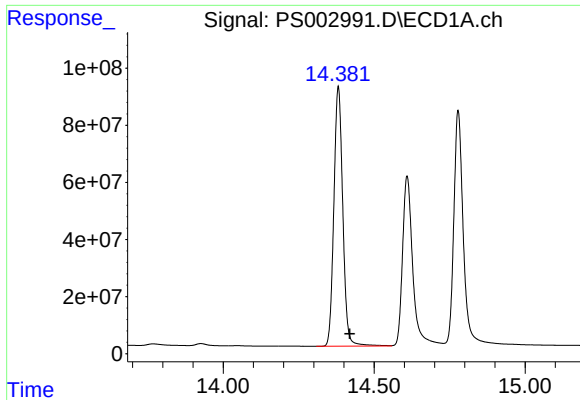
#10 Pentachlorophenol

R.T.: 13.504 min
Delta R.T.: -0.039 min
Response: 4694070363
Conc: 731.96 ng/ml m



#10 Pentachlorophenol

R.T.: 13.192 min
Delta R.T.: -0.037 min
Response: 4563124392
Conc: 738.30 ng/ml m



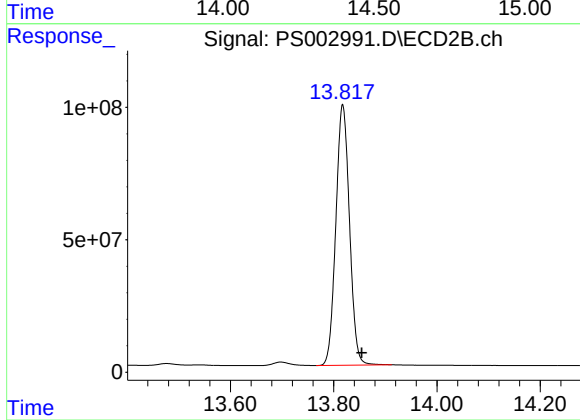
#11 2,4,5-TP (SILVEX)

R.T.: 14.381 min
Delta R.T.: -0.038 min
Response: 1867631627
Conc: 741.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

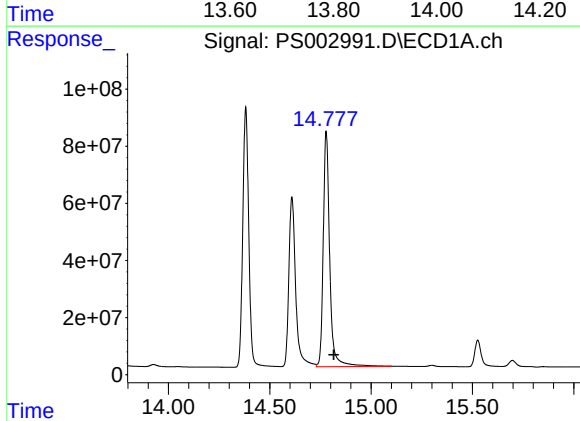
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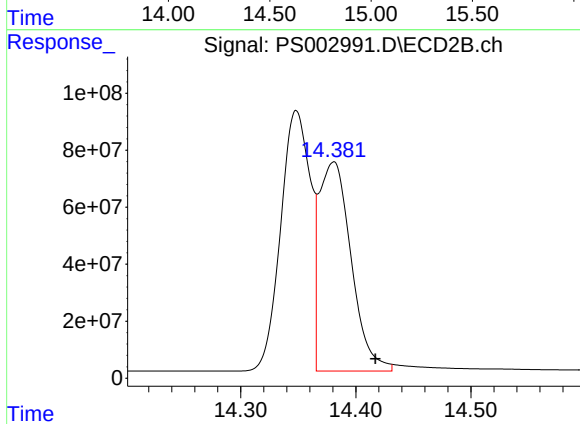
#11 2,4,5-TP (SILVEX)

R.T.: 13.817 min
Delta R.T.: -0.037 min
Response: 1805216424
Conc: 727.81 ng/ml m



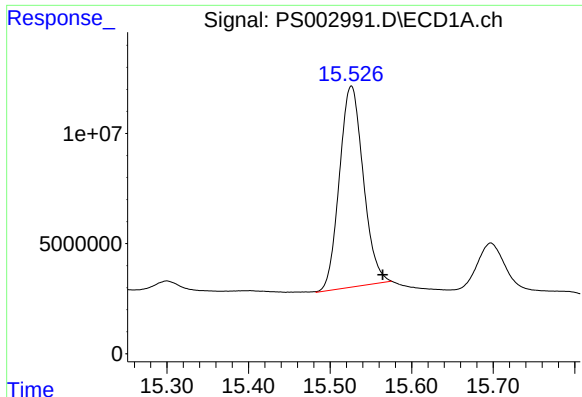
#12 2,4,5-T

R.T.: 14.778 min
Delta R.T.: -0.038 min
Response: 1827432291
Conc: 749.13 ng/ml



#12 2,4,5-T

R.T.: 14.381 min
Delta R.T.: -0.036 min
Response: 1407709495
Conc: 735.68 ng/ml m



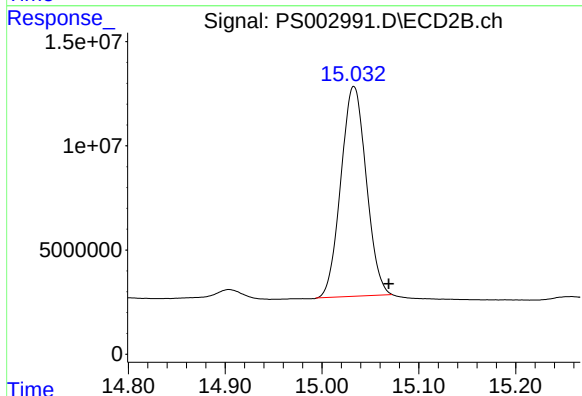
#13 2,4-DB

R.T.: 15.526 min
Delta R.T.: -0.039 min
Response: 185665264
Conc: 710.20 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

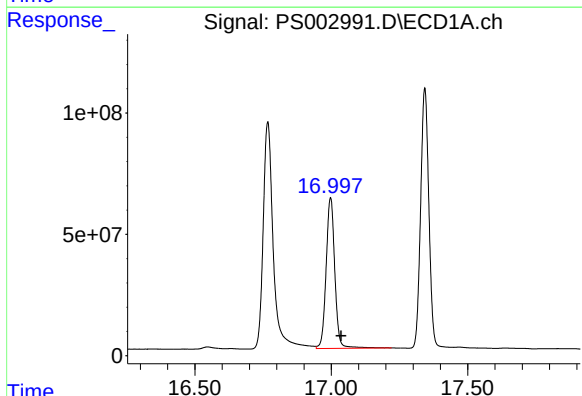
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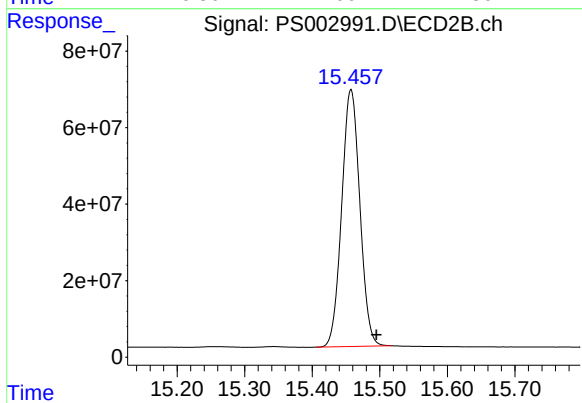
#13 2,4-DB

R.T.: 15.032 min
Delta R.T.: -0.036 min
Response: 183203185
Conc: 721.27 ng/ml m



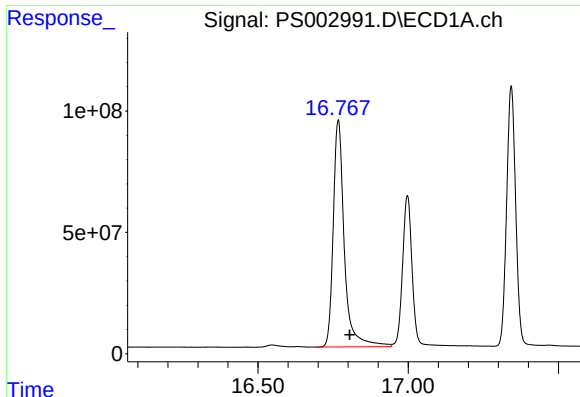
#14 DINOSEB

R.T.: 16.997 min
Delta R.T.: -0.038 min
Response: 1374525080
Conc: 730.61 ng/ml



#14 DINOSEB

R.T.: 15.457 min
Delta R.T.: -0.038 min
Response: 1254342660
Conc: 715.54 ng/ml m



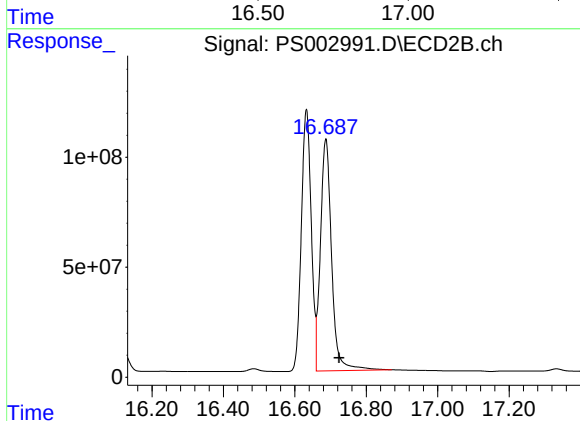
#15 Picloram

R.T.: 16.767 min
Delta R.T.: -0.039 min
Response: 2401930704
Conc: 759.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

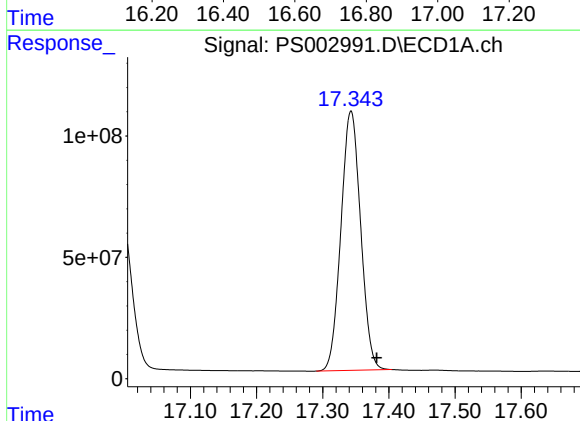
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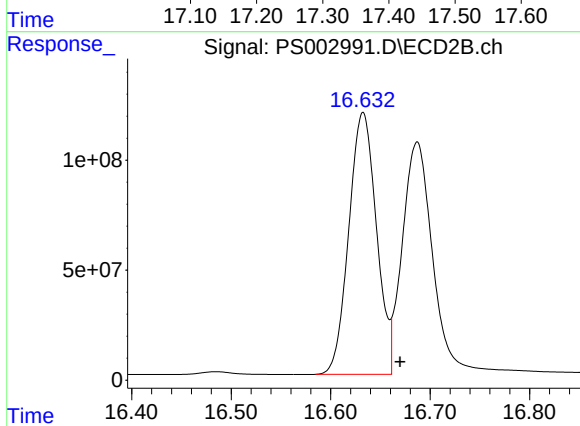
#15 Picloram

R.T.: 16.687 min
Delta R.T.: -0.037 min
Response: 2287676241
Conc: 760.93 ng/ml



#16 DCPA

R.T.: 17.343 min
Delta R.T.: -0.039 min
Response: 2211758569
Conc: 735.46 ng/ml m



#16 DCPA

R.T.: 16.632 min
Delta R.T.: -0.038 min
Response: 2310201584
Conc: 745.81 ng/ml m