

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070218\
 Data File : PS000748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2018 06:40
 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 03 07:09:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:27:49 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	11.778	11.161	298.1E6	264.4E6	791.503	776.841m
Target Compounds							
1) T	Dalapon	3.137	2.515	369.8E6	286.9E6	723.022	658.106
2) T	3,5-DICHL...	10.192	9.305	386.4E6	337.5E6	715.942m	733.530m
3) T	4-Nitroph...	11.376	10.309	175.8E6	133.9E6	747.697	683.319
5) T	DICAMBA	12.096	11.451	1040.4E6	952.1E6	736.072m	768.470
6) T	MCPD	12.435	11.676	82347546	69844095	72.718m	72.795m
7) T	MCPA	12.687	12.054	117.3E6	106.0E6	66.723	76.520m
8) T	DICHLORPROP	13.288	12.575	264.2E6	233.5E6	702.406	725.344
9) T	2,4-D	13.646	13.046	346.0E6	319.4E6	723.317	751.583m
10) T	Pentachlo...	14.045	13.610	3929.0E6	3654.3E6	748.384	772.475
11) T	2,4,5-TP ...	14.910	14.218	1607.4E6	1482.2E6	740.444	761.657
12) T	2,4,5-T	15.307	14.793	1582.0E6	1118.4E6	734.685	661.336
13) T	2,4-DB	16.060	15.437	214.3E6	183.5E6	727.789	741.144
14) T	DINOSEB	17.570	15.871	1068.2E6	962.1E6	717.319	737.447
15) T	Picloram	17.327	17.115	1814.7E6	1599.1E6	621.362	641.093
16) T	DCPA	17.909	17.056	1915.0E6	1816.9E6	747.335	787.928m

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

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Acq On : 03 Jul 2018 06:40
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

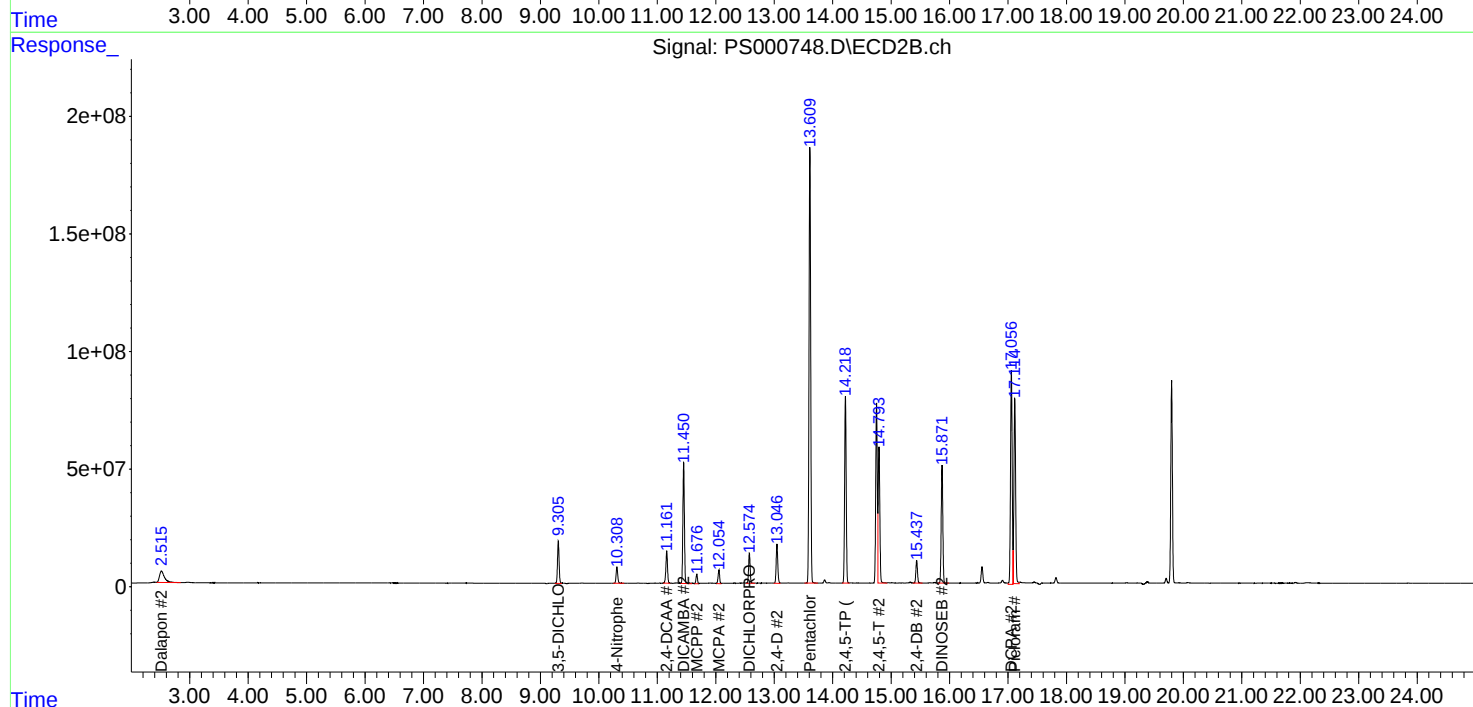
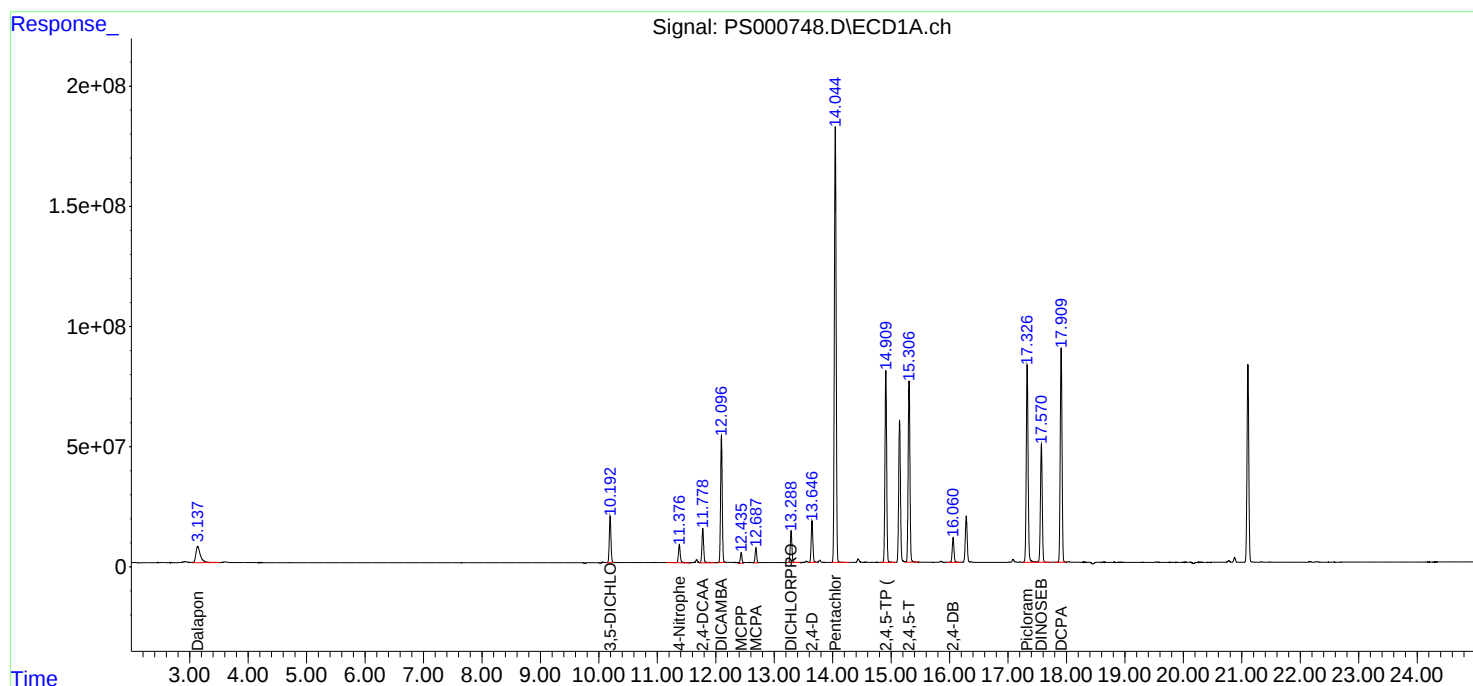
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

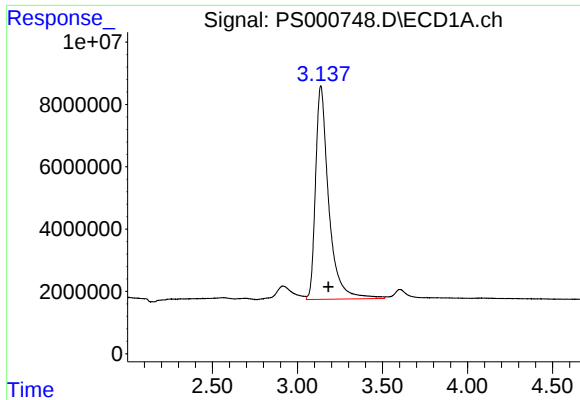
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Integration File signal 1: autoint1.e
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Quant Time: Jul 03 07:09:04 2018
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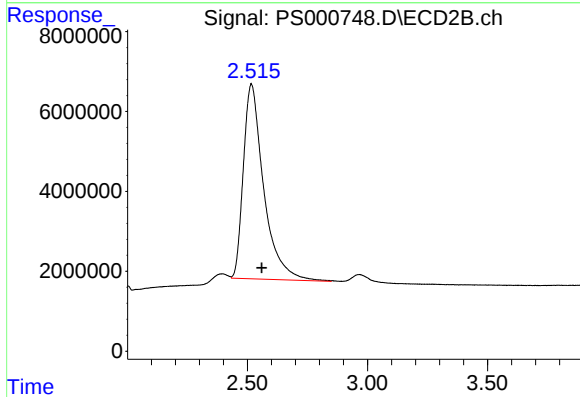
#1 Dalapon

R.T.: 3.137 min
Delta R.T.: -0.045 min
Response: 369797362
Conc: 723.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

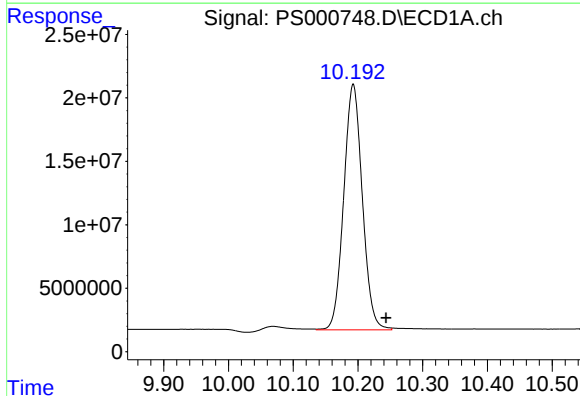
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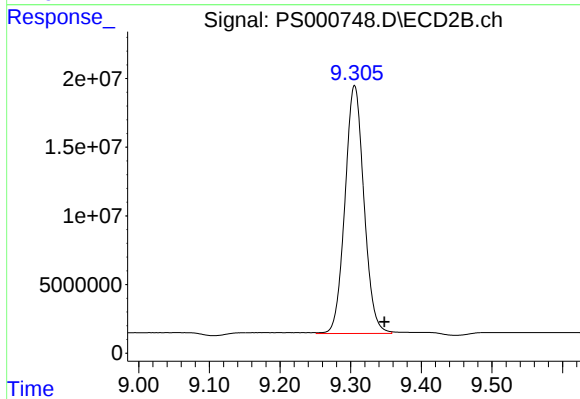
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.045 min
Response: 286889773
Conc: 658.11 ng/ml



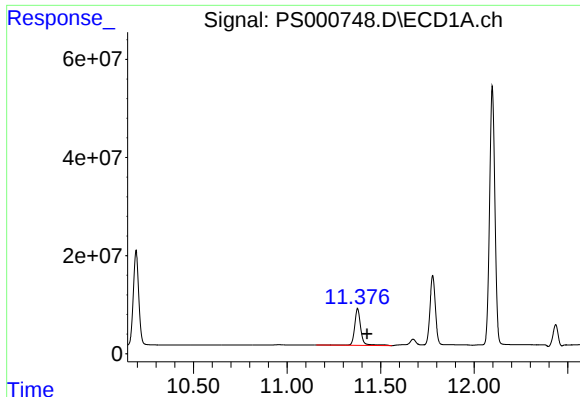
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.192 min
Delta R.T.: -0.051 min
Response: 386376813
Conc: 715.94 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.305 min
Delta R.T.: -0.043 min
Response: 337454217
Conc: 733.53 ng/ml m



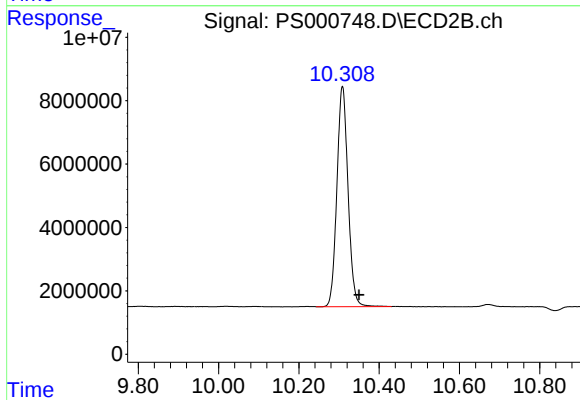
#3 4-Nitrophenol

R.T.: 11.376 min
Delta R.T.: -0.051 min
Response: 175761390
Conc: 747.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

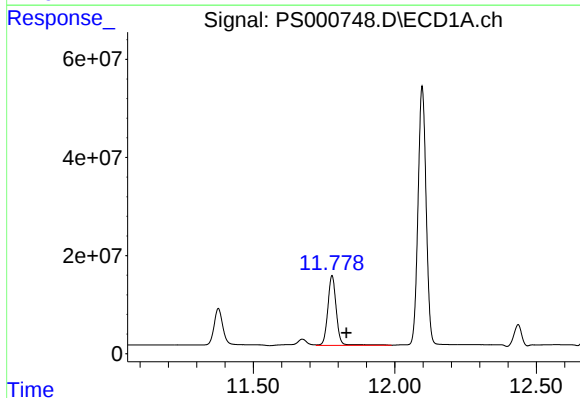
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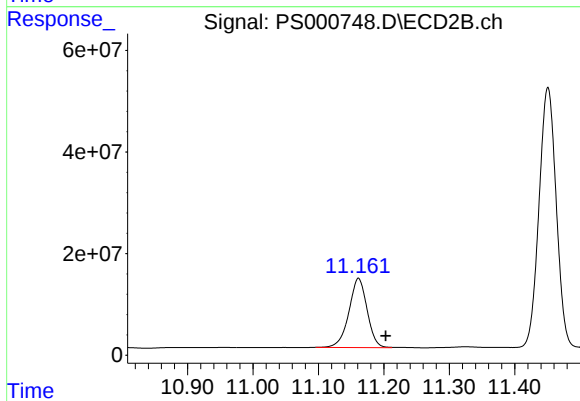
#3 4-Nitrophenol

R.T.: 10.309 min
Delta R.T.: -0.042 min
Response: 133904474
Conc: 683.32 ng/ml



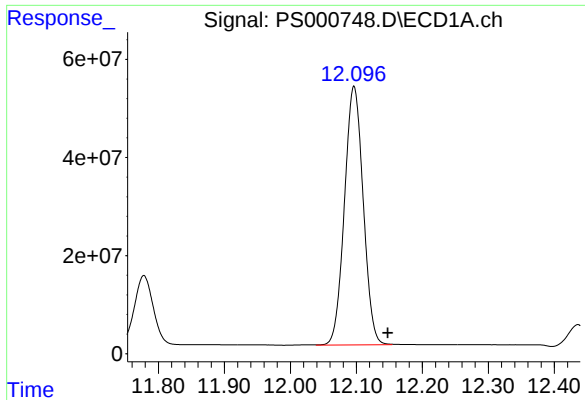
#4 2,4-DCAA

R.T.: 11.778 min
Delta R.T.: -0.051 min
Response: 298123368
Conc: 791.50 ng/ml



#4 2,4-DCAA

R.T.: 11.161 min
Delta R.T.: -0.042 min
Response: 264365922
Conc: 776.84 ng/ml m



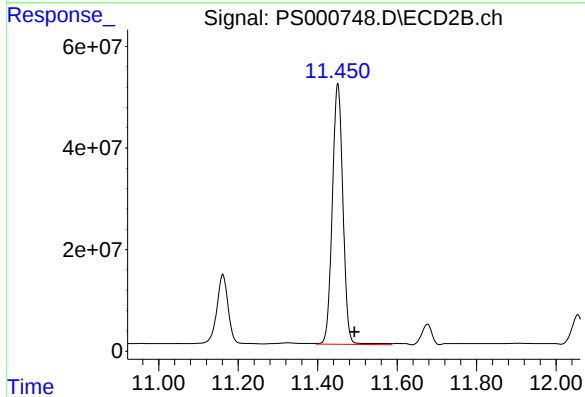
#5 DICAMBA

R.T.: 12.096 min
Delta R.T.: -0.051 min
Response: 1040401320
Conc: 736.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

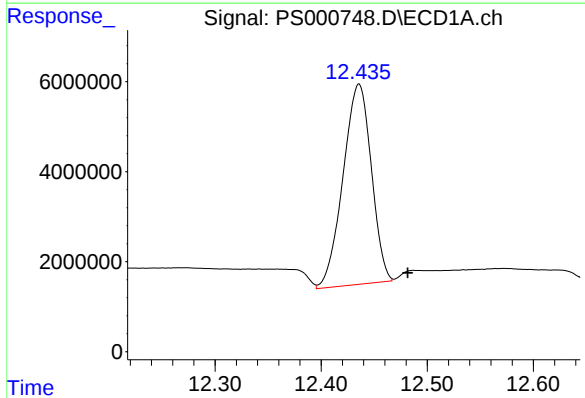
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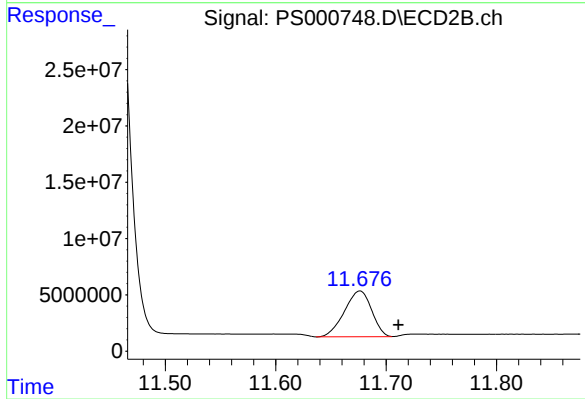
#5 DICAMBA

R.T.: 11.451 min
Delta R.T.: -0.042 min
Response: 952103773
Conc: 768.47 ng/ml



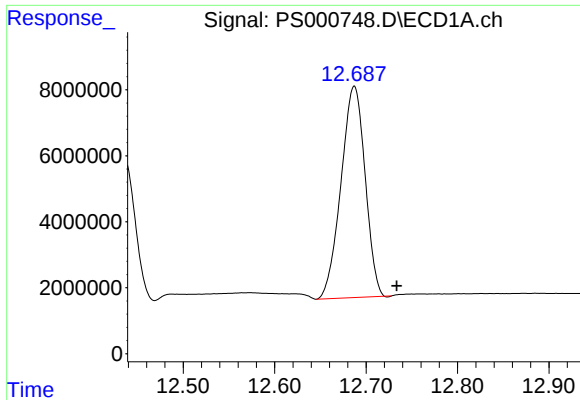
#6 MCP

R.T.: 12.435 min
Delta R.T.: -0.046 min
Response: 82347546
Conc: 72.72 ug/ml m



#6 MCP

R.T.: 11.676 min
Delta R.T.: -0.035 min
Response: 69844095
Conc: 72.80 ug/ml m



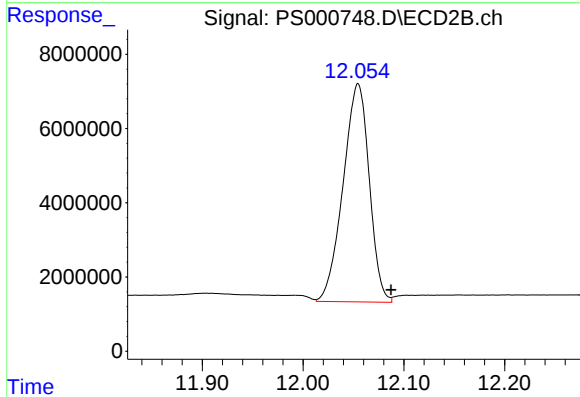
#7 MCPA

R.T.: 12.687 min
Delta R.T.: -0.047 min
Response: 117278379
Conc: 66.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

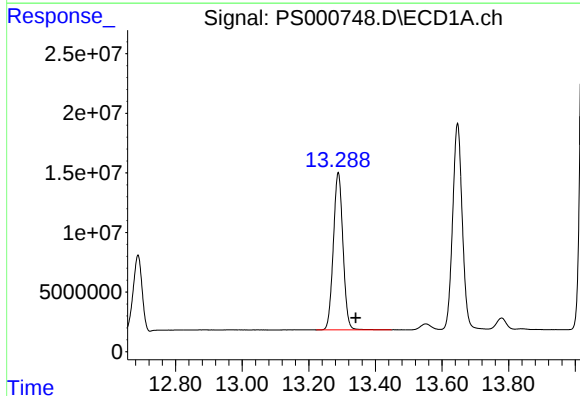
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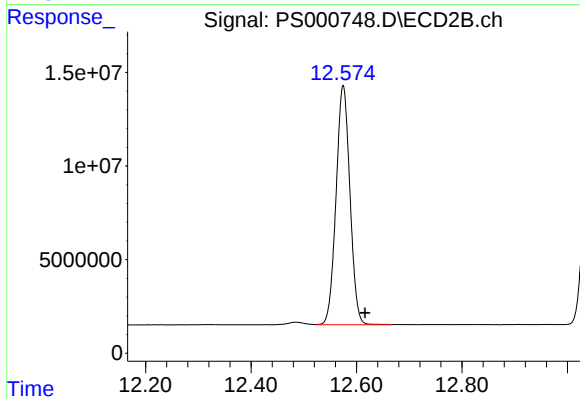
#7 MCPA

R.T.: 12.054 min
Delta R.T.: -0.033 min
Response: 105976574
Conc: 76.52 ug/ml m



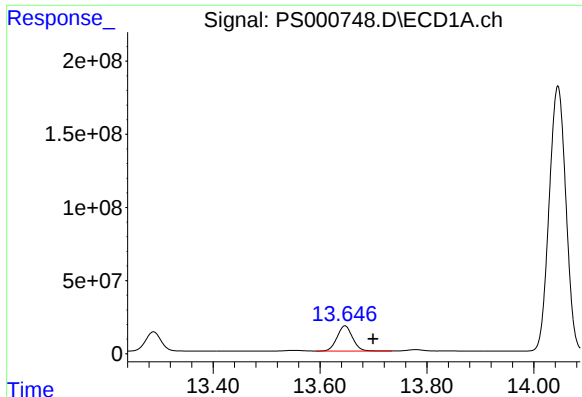
#8 DICHLORPROP

R.T.: 13.288 min
Delta R.T.: -0.053 min
Response: 264216151
Conc: 702.41 ng/ml



#8 DICHLORPROP

R.T.: 12.575 min
Delta R.T.: -0.041 min
Response: 233540244
Conc: 725.34 ng/ml



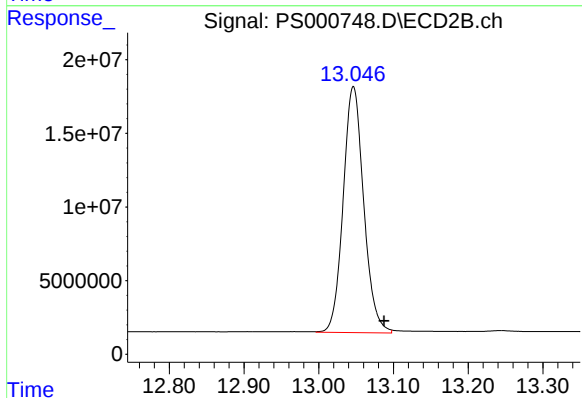
#9 2,4-D

R.T.: 13.646 min
Delta R.T.: -0.052 min
Response: 345965726
Conc: 723.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

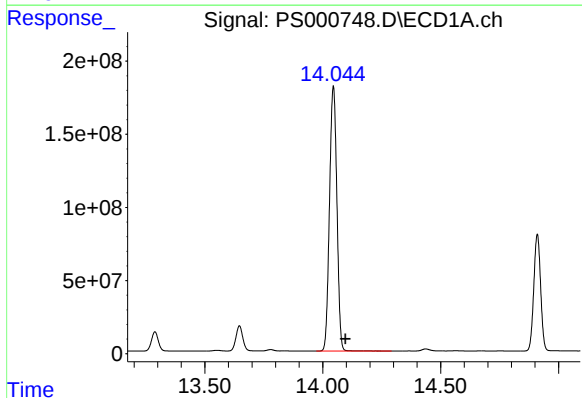
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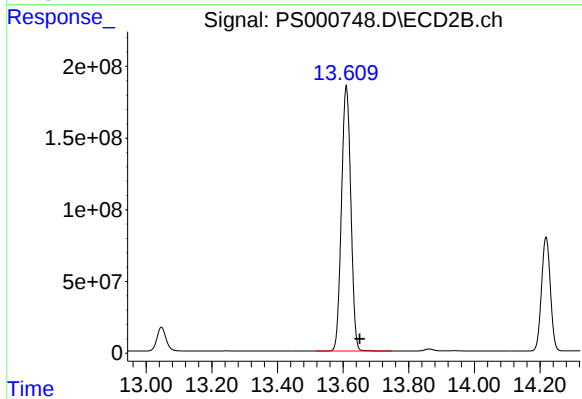
#9 2,4-D

R.T.: 13.046 min
Delta R.T.: -0.041 min
Response: 319422356
Conc: 751.58 ng/ml m



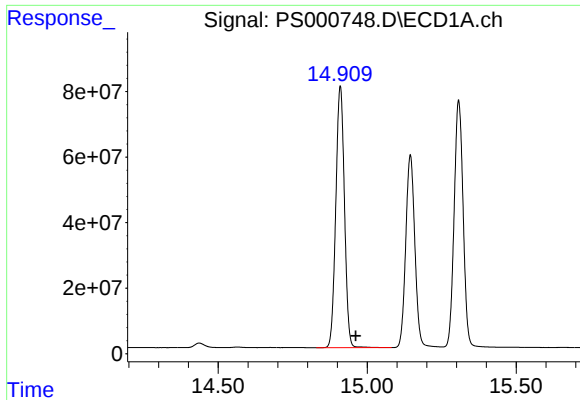
#10 Pentachlorophenol

R.T.: 14.045 min
Delta R.T.: -0.052 min
Response: 3928988634
Conc: 748.38 ng/ml



#10 Pentachlorophenol

R.T.: 13.610 min
Delta R.T.: -0.041 min
Response: 3654323215
Conc: 772.48 ng/ml



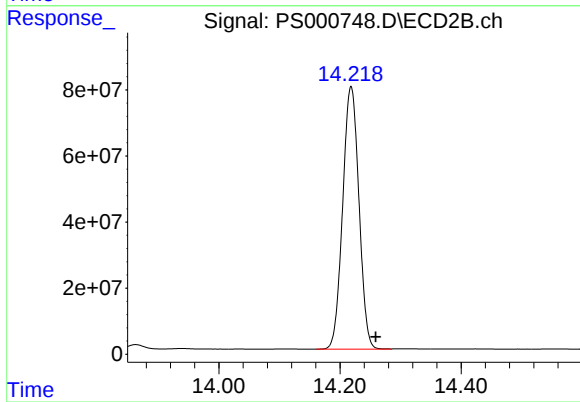
#11 2,4,5-TP (SILVEX)

R.T.: 14.910 min
Delta R.T.: -0.052 min
Response: 1607385182
Conc: 740.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

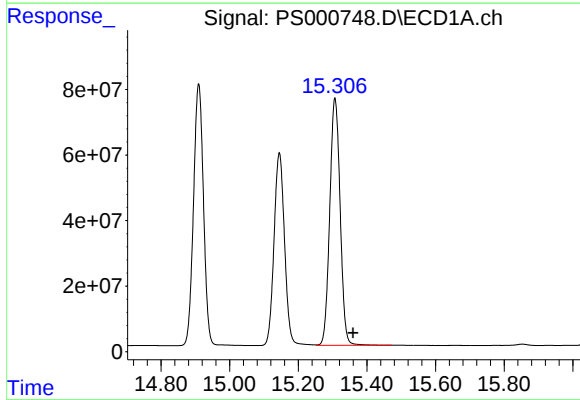
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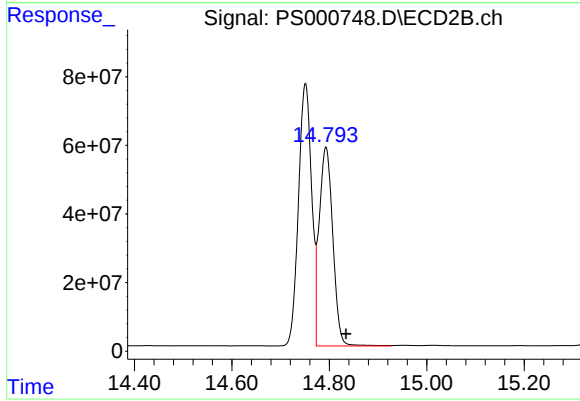
#11 2,4,5-TP (SILVEX)

R.T.: 14.218 min
Delta R.T.: -0.041 min
Response: 1482194595
Conc: 761.66 ng/ml



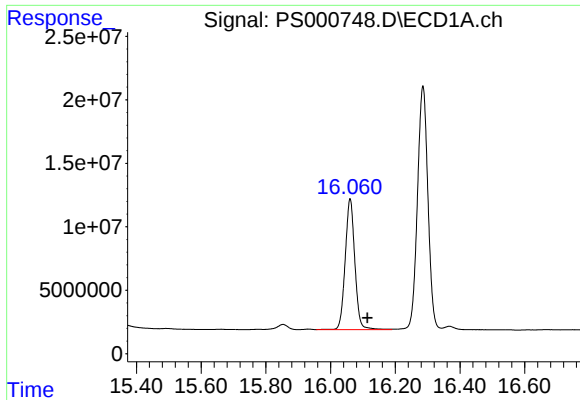
#12 2,4,5-T

R.T.: 15.307 min
Delta R.T.: -0.053 min
Response: 1581980582
Conc: 734.68 ng/ml



#12 2,4,5-T

R.T.: 14.793 min
Delta R.T.: -0.041 min
Response: 1118406737
Conc: 661.34 ng/ml



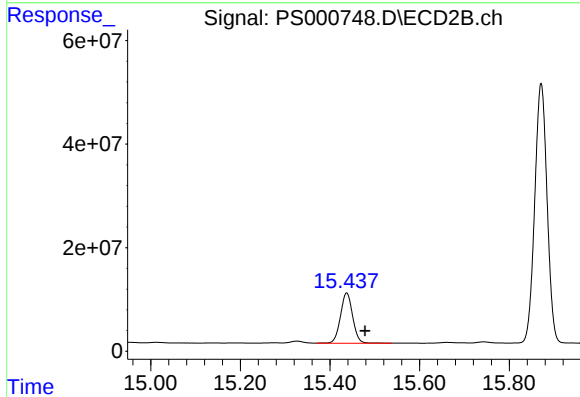
#13 2,4-DB

R.T.: 16.060 min
Delta R.T.: -0.054 min
Response: 214274483
Conc: 727.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

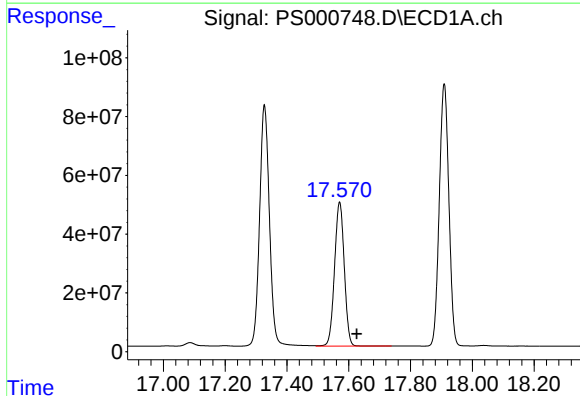
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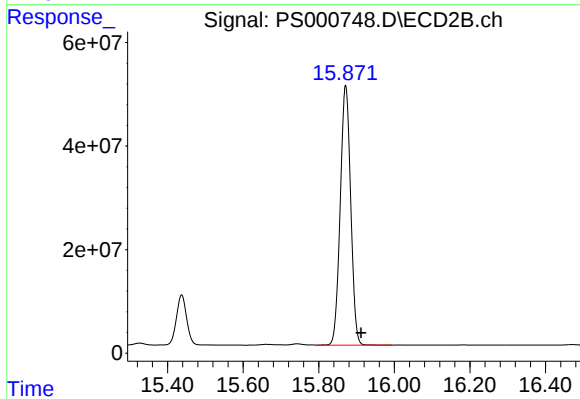
#13 2,4-DB

R.T.: 15.437 min
Delta R.T.: -0.041 min
Response: 183468273
Conc: 741.14 ng/ml



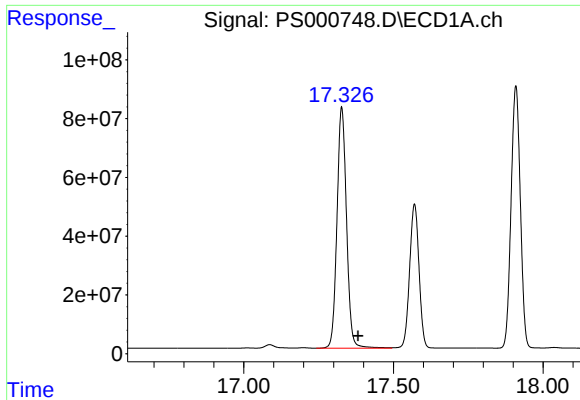
#14 DINOSEB

R.T.: 17.570 min
Delta R.T.: -0.055 min
Response: 1068175858
Conc: 717.32 ng/ml



#14 DINOSEB

R.T.: 15.871 min
Delta R.T.: -0.040 min
Response: 962050027
Conc: 737.45 ng/ml



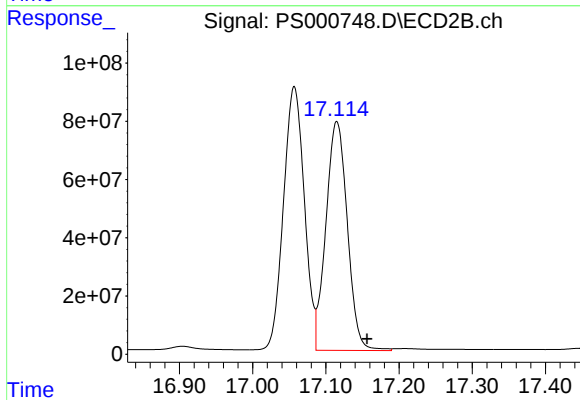
#15 Picloram

R.T.: 17.327 min
Delta R.T.: -0.055 min
Response: 1814674037
Conc: 621.36 ng/ml

Instrument :
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ClientSampleId :
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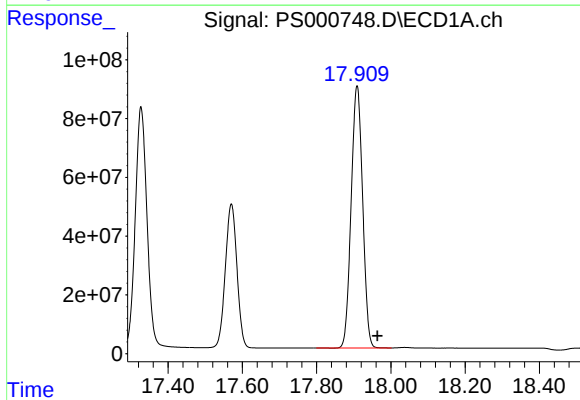
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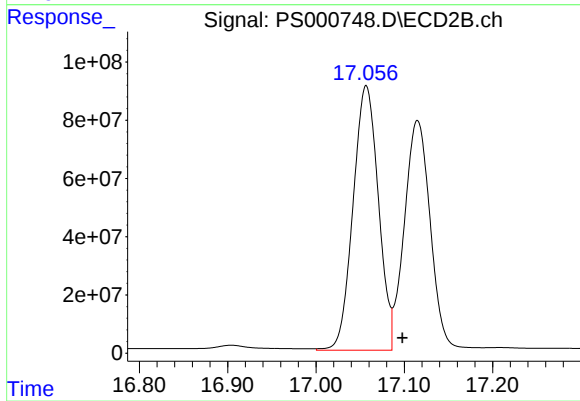
#15 Picloram

R.T.: 17.115 min
Delta R.T.: -0.041 min
Response: 1599115014
Conc: 641.09 ng/ml



#16 DCPA

R.T.: 17.909 min
Delta R.T.: -0.055 min
Response: 1915024401
Conc: 747.33 ng/ml



#16 DCPA

R.T.: 17.056 min
Delta R.T.: -0.042 min
Response: 1816931890
Conc: 787.93 ng/ml m