

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022719\
 Data File : PS003361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2019 16:53
 Operator : EI\SJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 02:44:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 02:44:14 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 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	11.294	10.787	95663103	103.0E6	225.501	230.370
Target Compounds							
1) T	Dalapon	2.842	2.316	120.7E6	125.3E6	193.237m	206.617
2) T	3,5-DICHL...	9.720	8.948	131.6E6	125.7E6	208.168	213.066
3) T	4-Nitroph...	10.945	9.955	34001196	43143478	153.733m	197.531 #
5) T	DICAMBA	11.585	11.061	338.8E6	325.0E6	198.470	201.132
6) T	MCPD	11.920	11.285	22688572	20793263	17.586	17.897
7) T	MCPA	12.170	11.660	35265370	30281929	18.156	17.839
8) T	DICHLORPROP	12.782	12.189	87224536	84673729	211.676	215.065
9) T	2,4-D	13.165	12.670	78828946	103.3E6	172.238	204.220
10) T	Pentachlo...	13.500	13.192	1435.0E6	1367.7E6	208.523	213.745
11) T	2,4,5-TP ...	14.384	13.822	524.8E6	504.0E6	200.278	204.043
12) T	2,4,5-T	14.797	14.392	504.4E6	435.2E6	194.901	225.167
13) T	2,4-DB	15.551	15.045	38137130	48305401	160.579m	191.963
14) T	DINOSEB	16.990	15.458	477.3E6	351.9E6	218.012	204.463
15) T	Picloram	16.806	16.705	319.9E6	417.9E6	126.537m	166.397 #
16) T	DCPA	17.335	16.632	676.6E6	632.0E6	212.963	209.520

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022719\
Data File : PS003361.D
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Acq On : 27 Feb 2019 16:53
Operator : EI\SJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

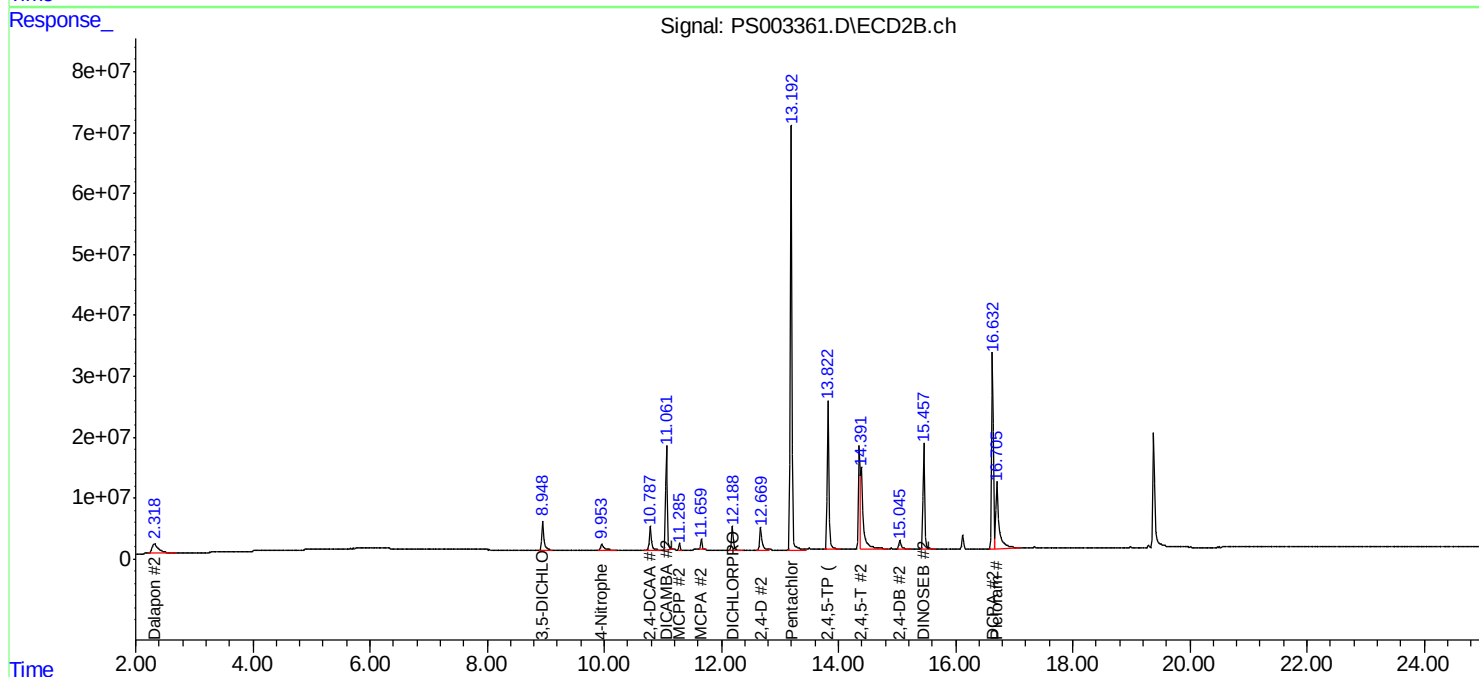
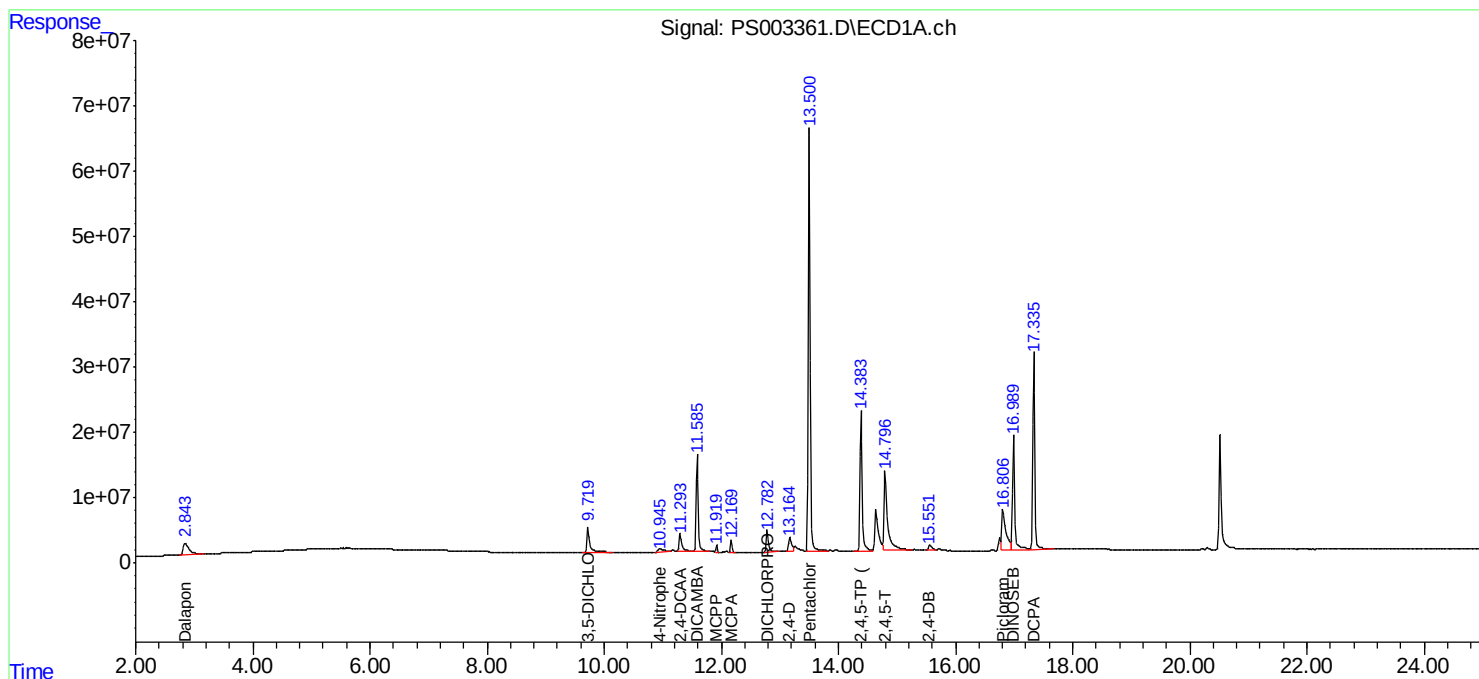
Instrument :
ECD_S
ClientSampled :
HSTDICC200

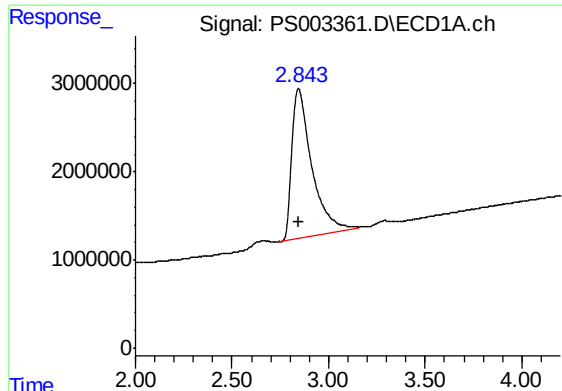
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 02:44:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 02:44:14 2019
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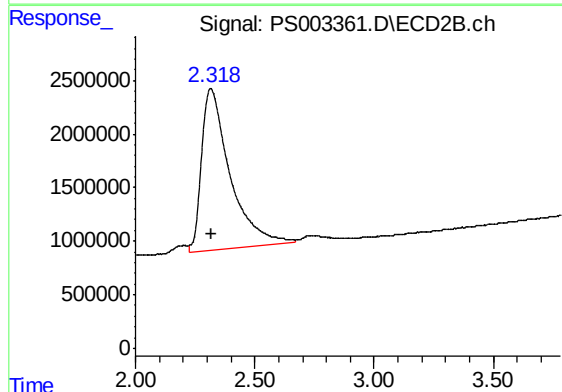
#1 Dalapon

R.T.: 2.842 min
Delta R.T.: -0.005 min
Response: 120661960
Conc: 193.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

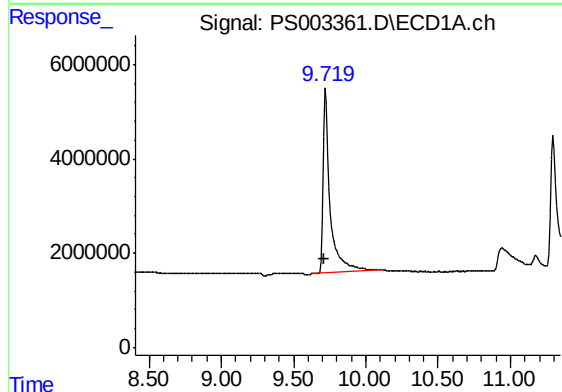
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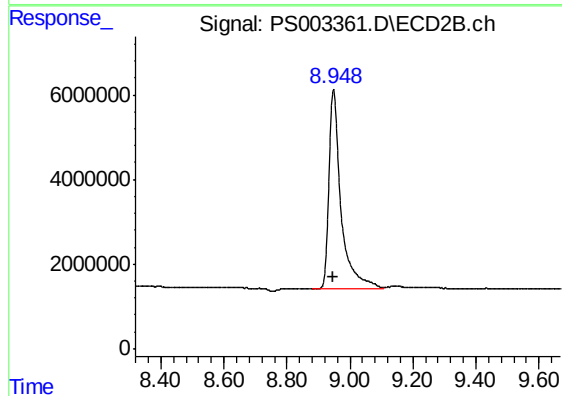
#1 Dalapon

R.T.: 2.316 min
Delta R.T.: -0.002 min
Response: 125284666
Conc: 206.62 ng/ml



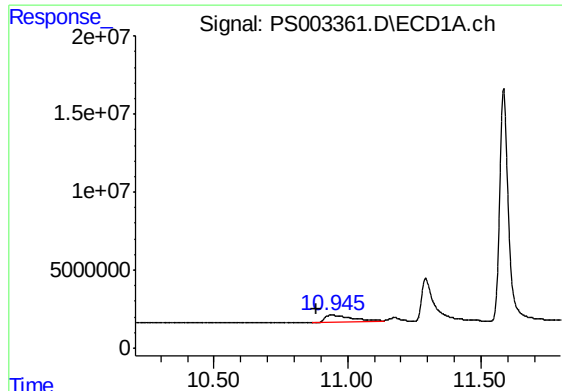
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.720 min
Delta R.T.: 0.008 min
Response: 131627223
Conc: 208.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.948 min
Delta R.T.: 0.003 min
Response: 125718134
Conc: 213.07 ng/ml



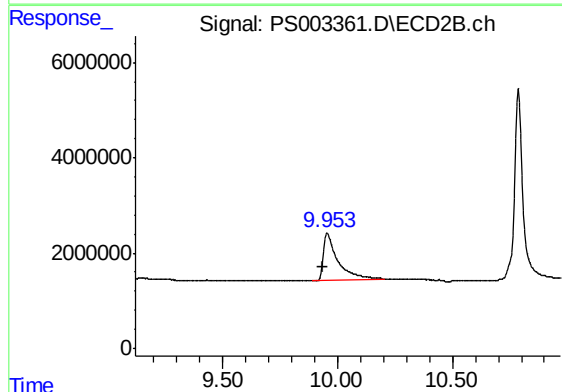
#3 4-Nitrophenol

R.T.: 10.945 min
Delta R.T.: 0.059 min
Response: 34001196
Conc: 153.73 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

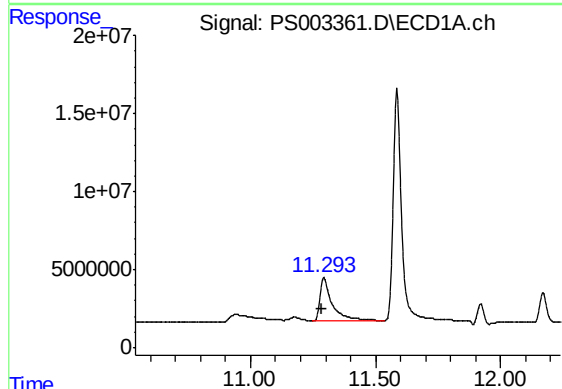
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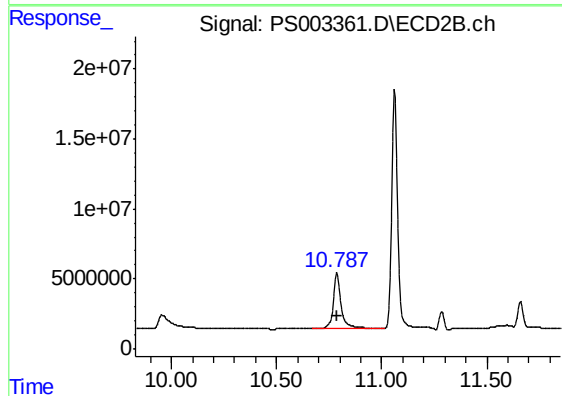
#3 4-Nitrophenol

R.T.: 9.955 min
Delta R.T.: 0.016 min
Response: 43143478
Conc: 197.53 ng/ml



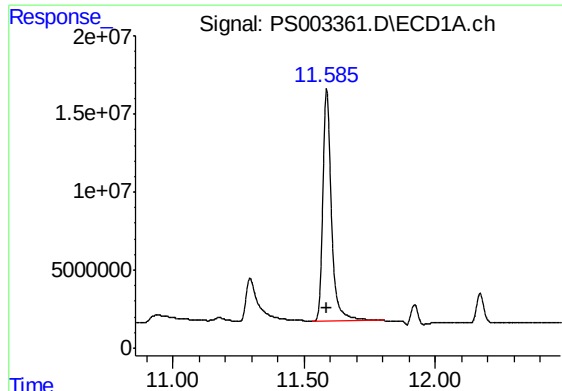
#4 2,4-DCAA

R.T.: 11.294 min
Delta R.T.: 0.009 min
Response: 95663103
Conc: 225.50 ng/ml



#4 2,4-DCAA

R.T.: 10.787 min
Delta R.T.: 0.001 min
Response: 103049104
Conc: 230.37 ng/ml



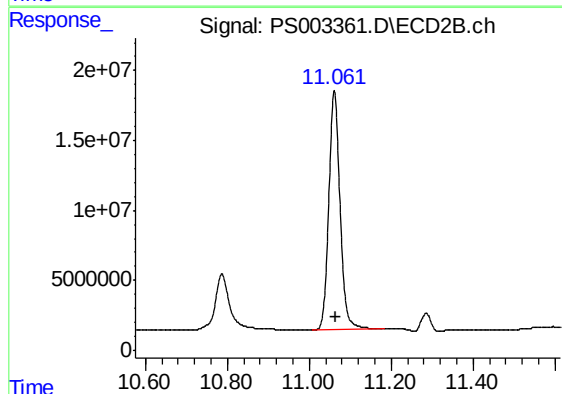
#5 DICAMBA

R.T.: 11.585 min
Delta R.T.: 0.000 min
Response: 338780792
Conc: 198.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

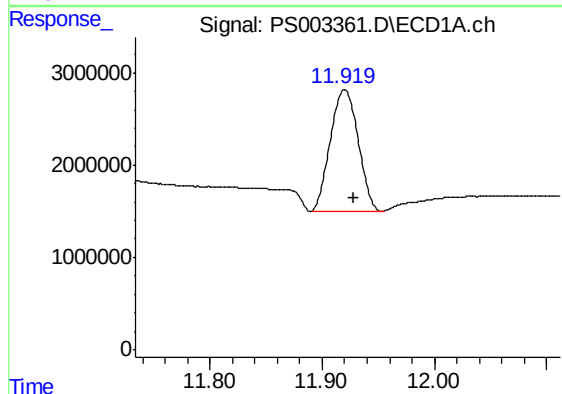
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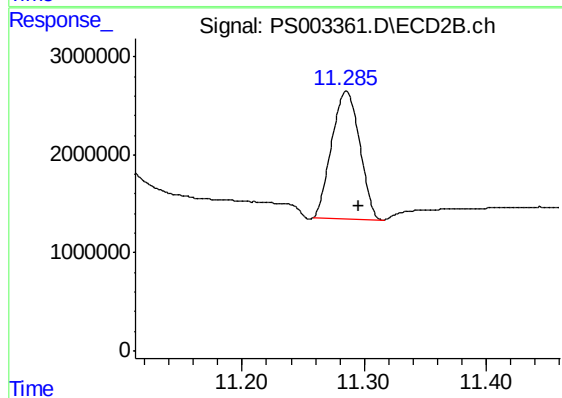
#5 DICAMBA

R.T.: 11.061 min
Delta R.T.: -0.003 min
Response: 325049790
Conc: 201.13 ng/ml



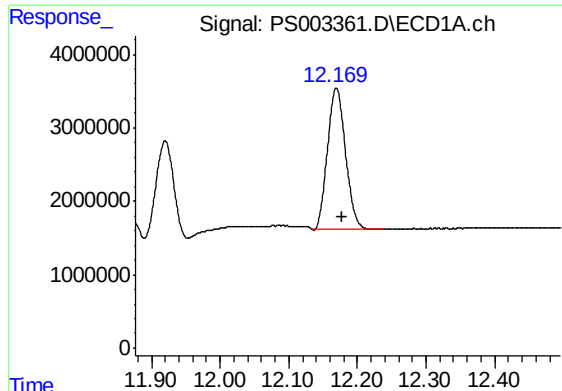
#6 MCPP

R.T.: 11.920 min
Delta R.T.: -0.008 min
Response: 22688572
Conc: 17.59 ug/ml



#6 MCPP

R.T.: 11.285 min
Delta R.T.: -0.010 min
Response: 20793263
Conc: 17.90 ug/ml



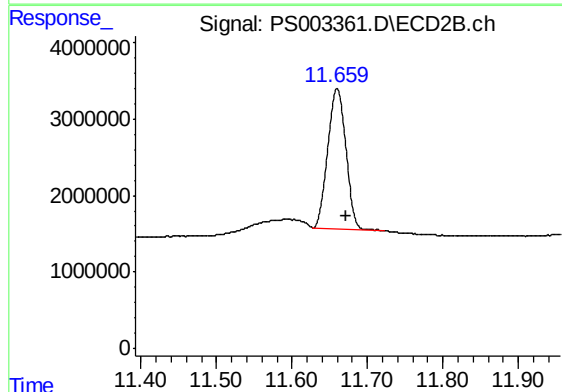
#7 MCPA

R.T.: 12.170 min
Delta R.T.: -0.008 min
Response: 35265370
Conc: 18.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

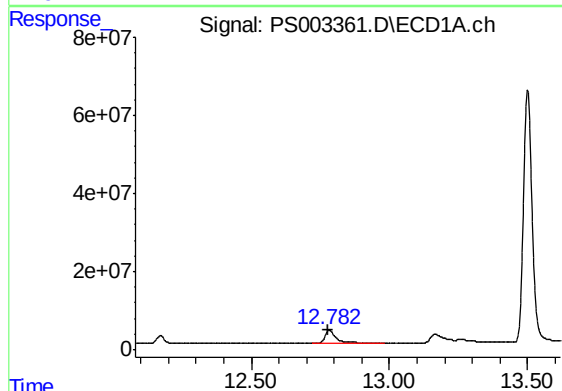
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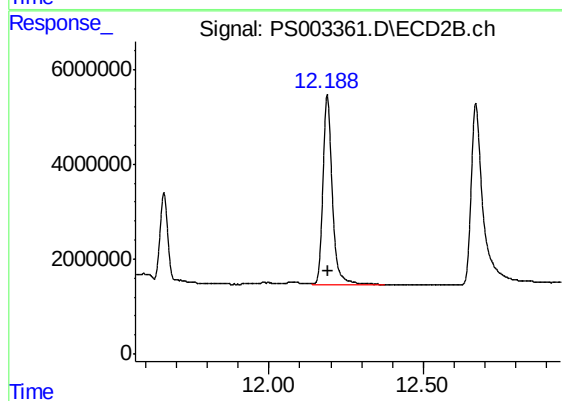
#7 MCPA

R.T.: 11.660 min
Delta R.T.: -0.011 min
Response: 30281929
Conc: 17.84 ug/ml



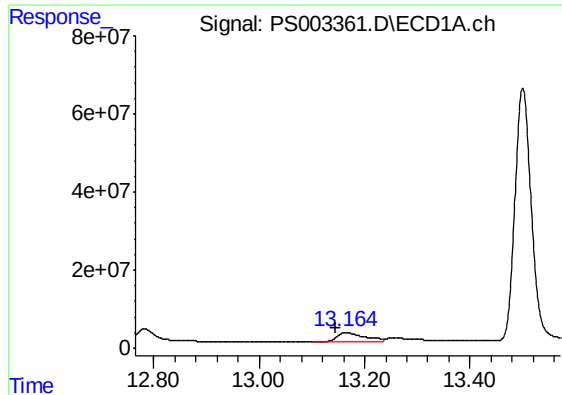
#8 DICHLORPROP

R.T.: 12.782 min
Delta R.T.: 0.004 min
Response: 87224536
Conc: 211.68 ng/ml



#8 DICHLORPROP

R.T.: 12.189 min
Delta R.T.: -0.001 min
Response: 84673729
Conc: 215.07 ng/ml



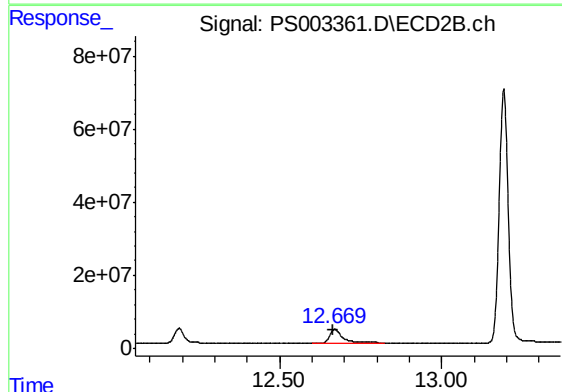
#9 2,4-D

R.T.: 13.165 min
Delta R.T.: 0.021 min
Response: 78828946
Conc: 172.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

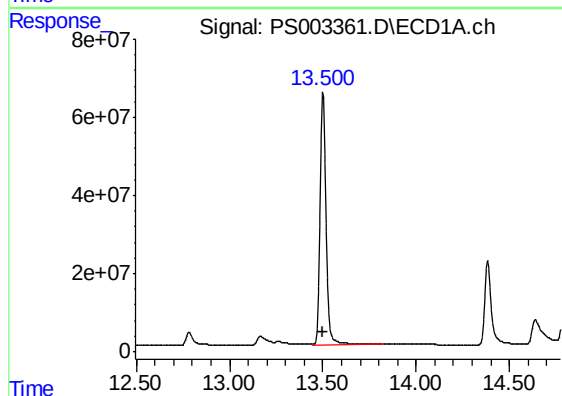
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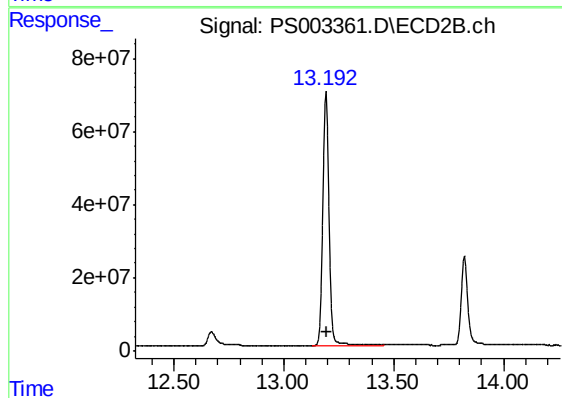
#9 2,4-D

R.T.: 12.670 min
Delta R.T.: 0.006 min
Response: 103282020
Conc: 204.22 ng/ml



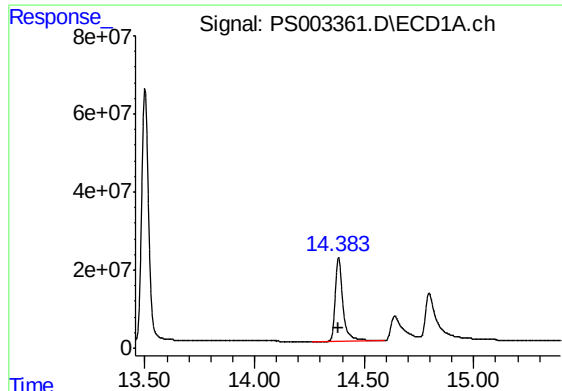
#10 Pentachlorophenol

R.T.: 13.500 min
Delta R.T.: -0.002 min
Response: 1434977605
Conc: 208.52 ng/ml



#10 Pentachlorophenol

R.T.: 13.192 min
Delta R.T.: -0.003 min
Response: 1367688185
Conc: 213.75 ng/ml



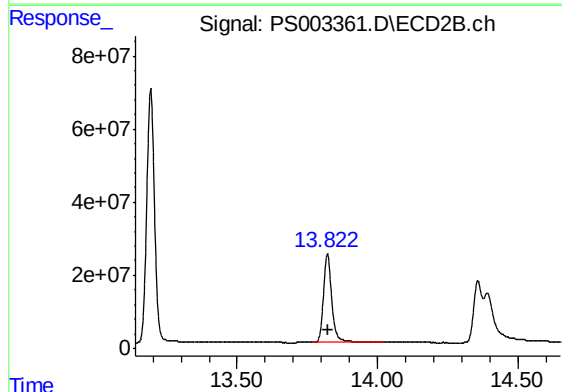
#11 2,4,5-TP (SILVEX)

R.T.: 14.384 min
Delta R.T.: 0.002 min
Response: 524781426
Conc: 200.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

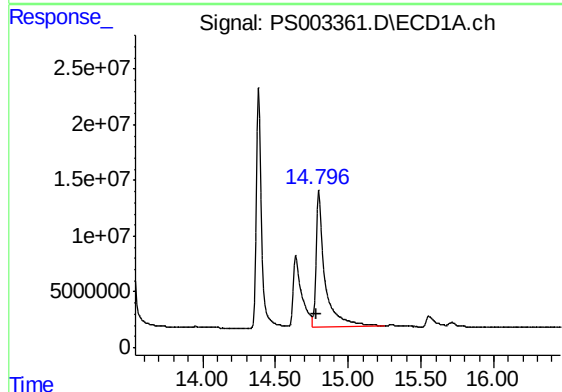
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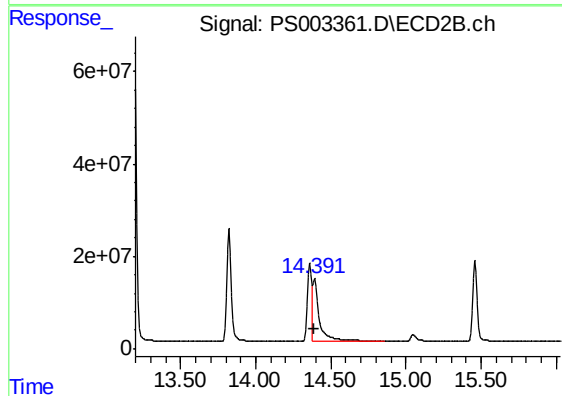
#11 2,4,5-TP (SILVEX)

R.T.: 13.822 min
Delta R.T.: 0.000 min
Response: 503957774
Conc: 204.04 ng/ml



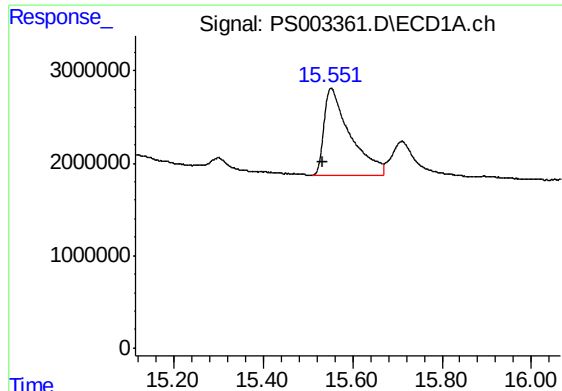
#12 2,4,5-T

R.T.: 14.797 min
Delta R.T.: 0.013 min
Response: 504408083
Conc: 194.90 ng/ml



#12 2,4,5-T

R.T.: 14.392 min
Delta R.T.: 0.005 min
Response: 435235402
Conc: 225.17 ng/ml



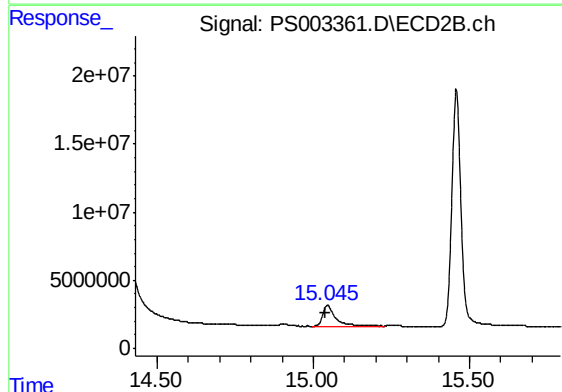
#13 2,4-DB

R.T.: 15.551 min
Delta R.T.: 0.018 min
Response: 38137130
Conc: 160.58 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

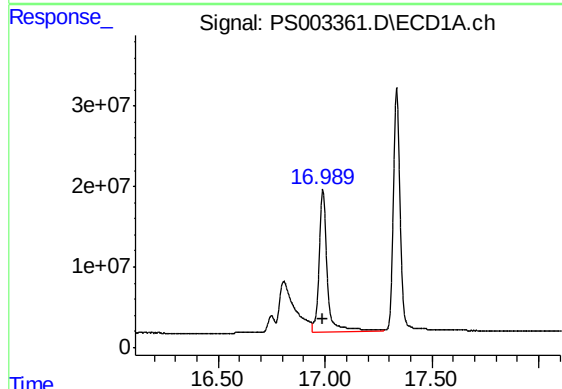
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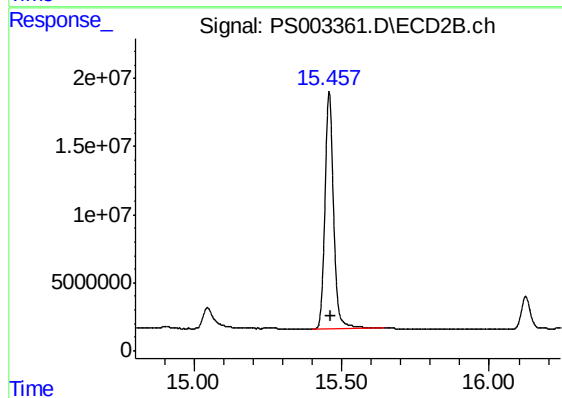
#13 2,4-DB

R.T.: 15.045 min
Delta R.T.: 0.005 min
Response: 48305401
Conc: 191.96 ng/ml



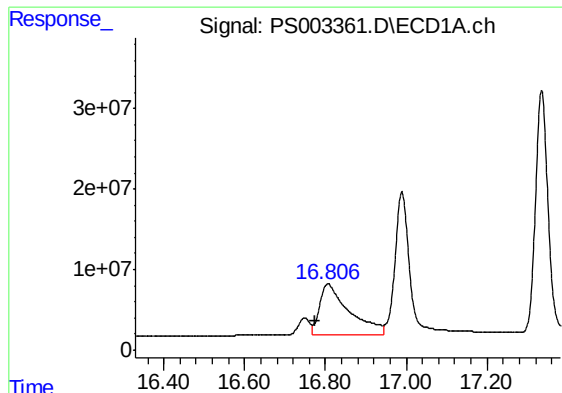
#14 DINOSEB

R.T.: 16.990 min
Delta R.T.: -0.003 min
Response: 477335208
Conc: 218.01 ng/ml



#14 DINOSEB

R.T.: 15.458 min
Delta R.T.: -0.003 min
Response: 351886155
Conc: 204.46 ng/ml



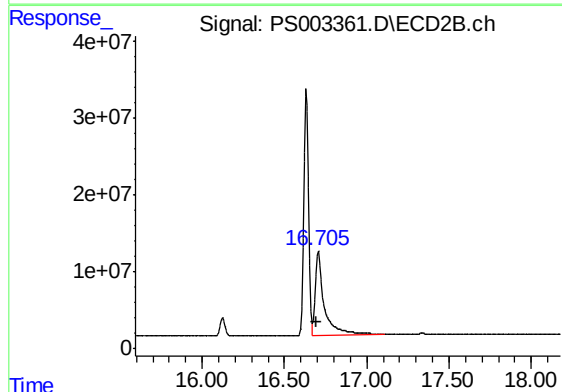
#15 Picloram

R.T.: 16.806 min
Delta R.T.: 0.030 min
Response: 319857295
Conc: 126.54 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

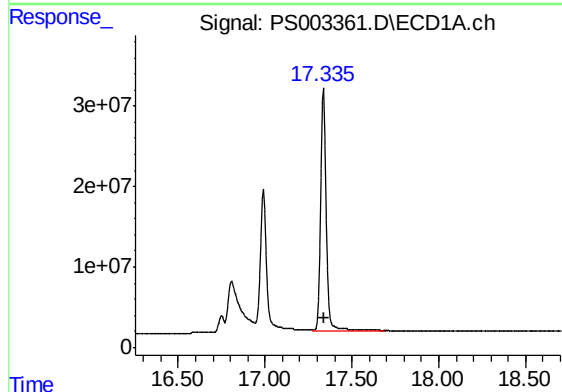
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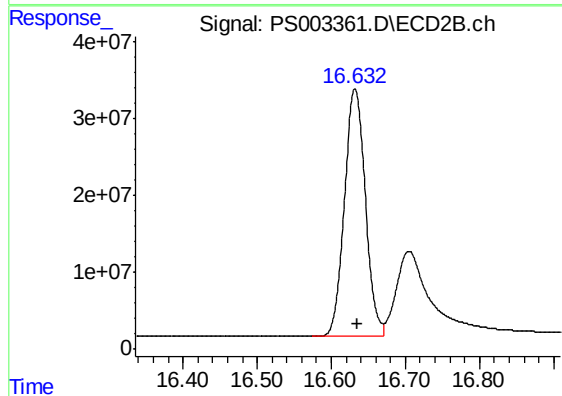
#15 Picloram

R.T.: 16.705 min
Delta R.T.: 0.010 min
Response: 417884260
Conc: 166.40 ng/ml



#16 DCPA

R.T.: 17.335 min
Delta R.T.: -0.003 min
Response: 676552338
Conc: 212.96 ng/ml



#16 DCPA

R.T.: 16.632 min
Delta R.T.: -0.003 min
Response: 631974635
Conc: 209.52 ng/ml