

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112118\
 Data File : PP028150.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2018 23:43
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 03:33:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 17:06:51 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	12.093	12.207	204.6E6	346.0E6	785.941	815.189
Target Compounds							
1) T	Dalapon	3.341	3.012	409.8E6	383.4E6	652.932	655.808
2) T	3,5-DICHL...	10.507	10.298	368.0E6	389.6E6	686.293	753.076
3) T	4-Nitroph...	11.670	11.350	341.0E6	167.1E6	647.841	734.582
5) T	DICAMBA	12.415	12.517	1199.4E6	1275.2E6	724.908	759.371
6) T	MCPD	12.758	12.709	30623085	62777803	66.327	75.621
7) T	MCPA	13.002	13.099	50287017	94746852	69.301	73.295
8) T	DICHLORPROP	13.611	13.632	270.3E6	313.0E6	631.765m	759.832
9) T	2,4-D	13.964	14.119	285.4E6	372.4E6	743.221	770.133
10) T	Pentachlo...	14.382	14.732	6047.2E6	4876.5E6	722.042	756.447
11) T	2,4,5-TP ...	15.244	15.301	2195.7E6	1883.8E6	729.274	767.381
12) T	2,4,5-T	15.634	15.941	1997.5E6	1635.6E6	720.237	752.587
13) T	2,4-DB	16.397	16.543	170.5E6	207.4E6	751.375	783.486
14) T	DINOSEB	17.887	16.935	1584.8E6	1322.7E6	698.319	735.787
15) T	Picloram	17.649	18.315	3279.7E6	2728.8E6	693.765	771.586
16) T	DCPA	18.251	18.196	3261.5E6	2441.8E6	721.356	759.657

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112118\
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Acq On : 21 Nov 2018 23:43
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

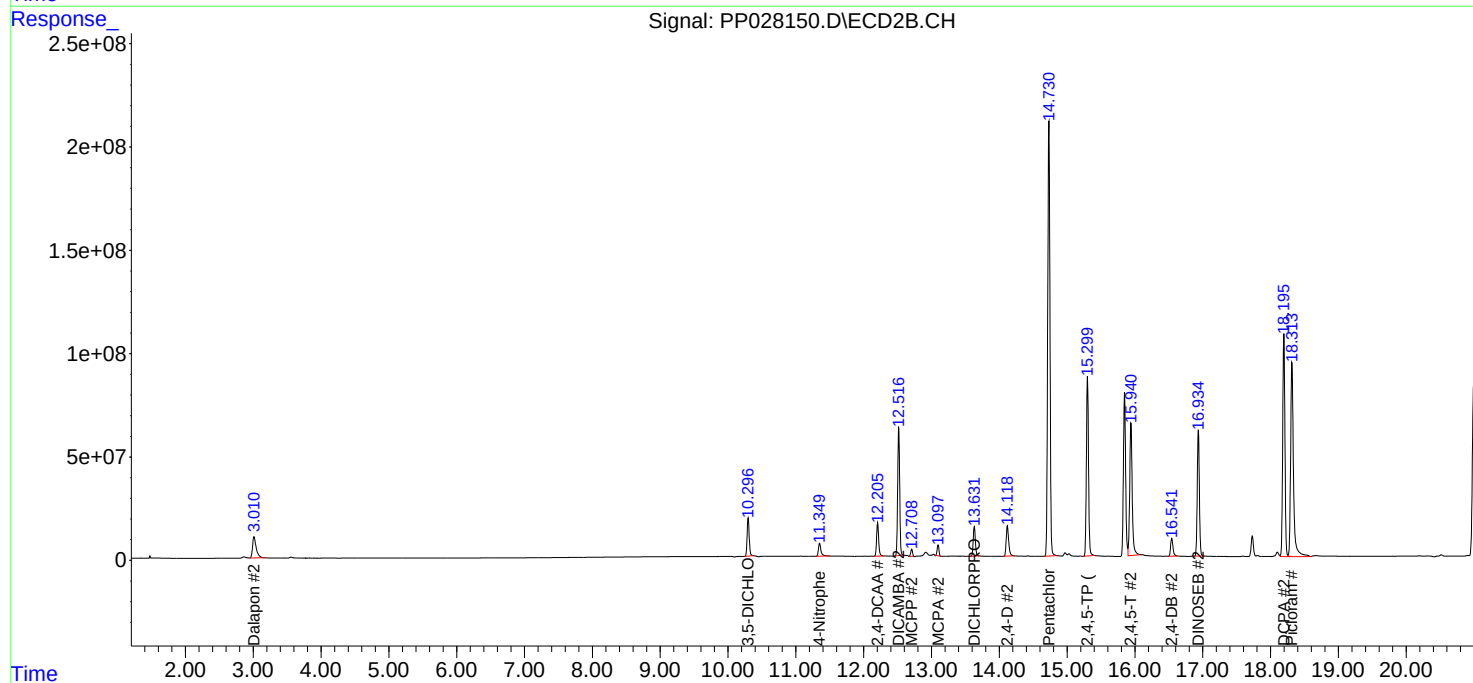
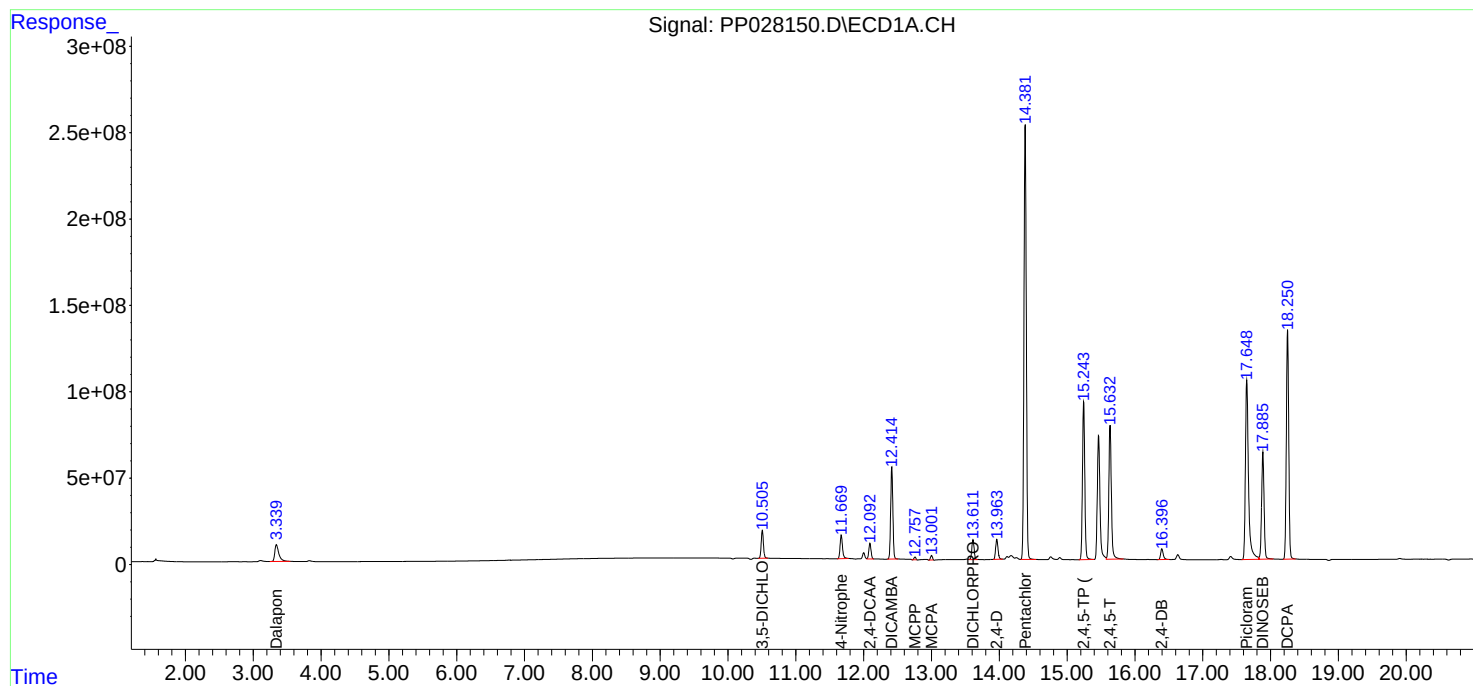
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

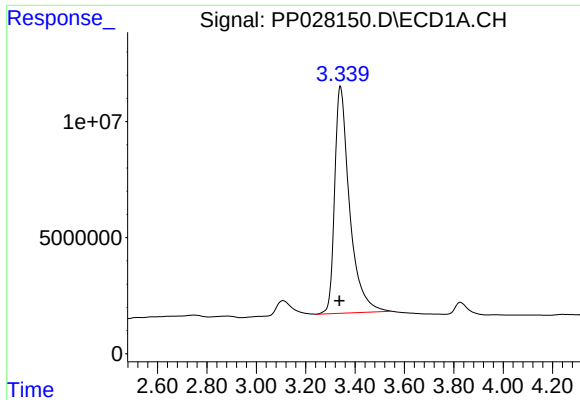
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:33:16 2018
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Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
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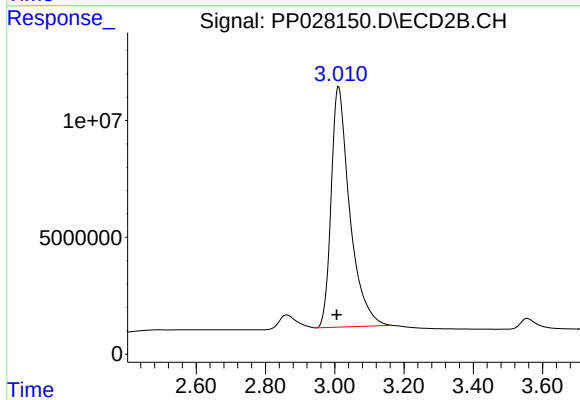
#1 Dalapon

R.T.: 3.341 min
Delta R.T.: 0.005 min
Response: 409833916
Conc: 652.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

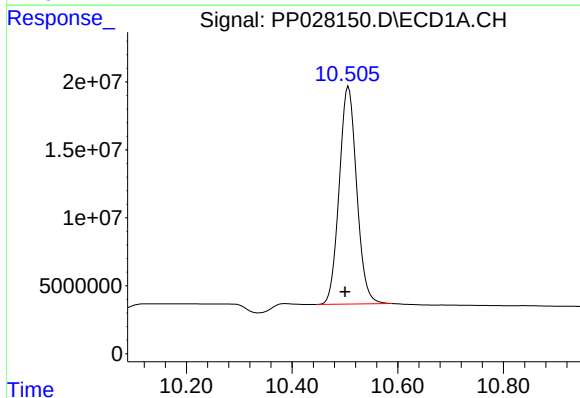
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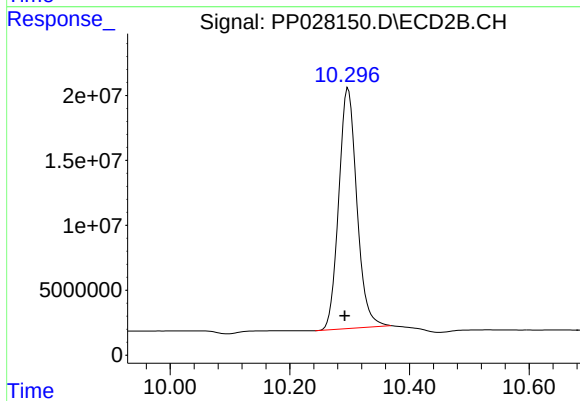
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: 0.006 min
Response: 383446211
Conc: 655.81 ng/ml



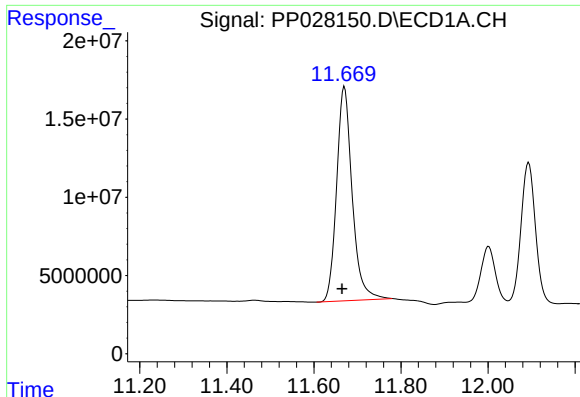
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.507 min
Delta R.T.: 0.006 min
Response: 367955803
Conc: 686.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.298 min
Delta R.T.: 0.006 min
Response: 389627785
Conc: 753.08 ng/ml



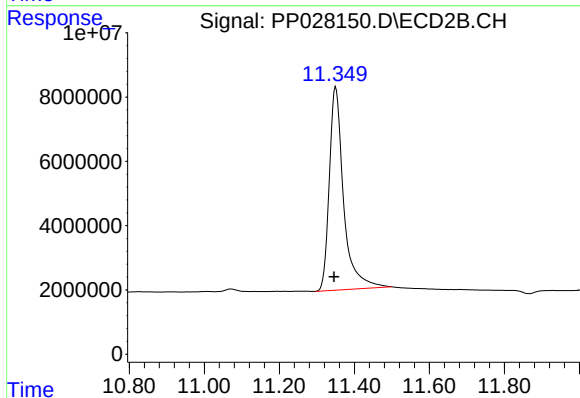
#3 4-Nitrophenol

R.T.: 11.670 min
Delta R.T.: 0.005 min
Response: 340991309
Conc: 647.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

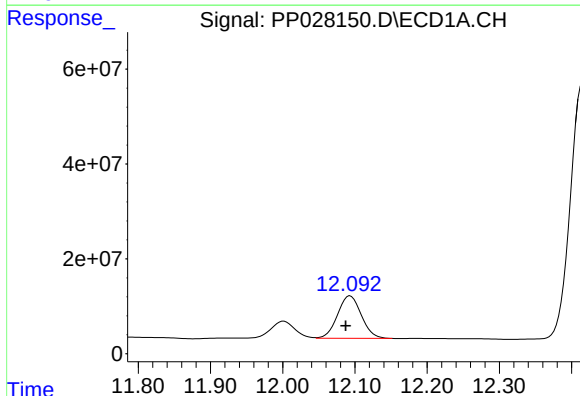
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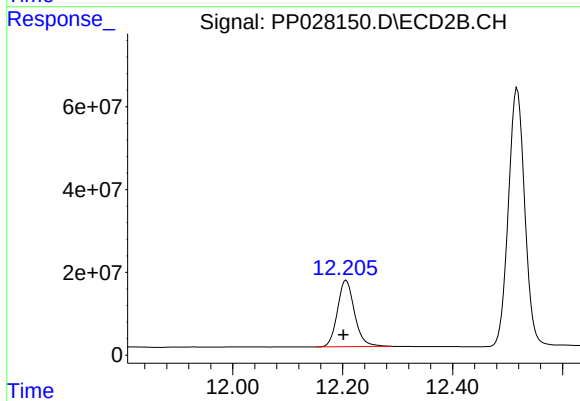
#3 4-Nitrophenol

R.T.: 11.350 min
Delta R.T.: 0.004 min
Response: 167079561
Conc: 734.58 ng/ml



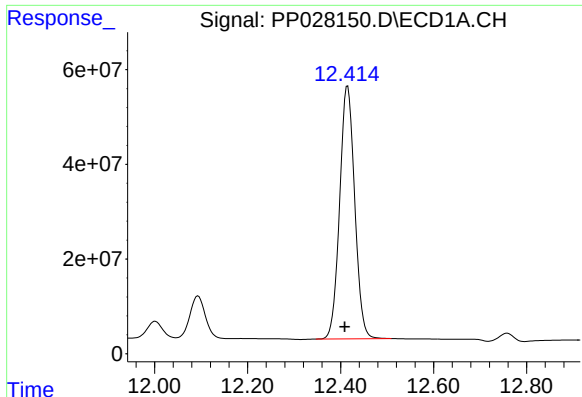
#4 2,4-DCAA

R.T.: 12.093 min
Delta R.T.: 0.006 min
Response: 204586221
Conc: 785.94 ng/ml



#4 2,4-DCAA

R.T.: 12.207 min
Delta R.T.: 0.005 min
Response: 345988491
Conc: 815.19 ng/ml



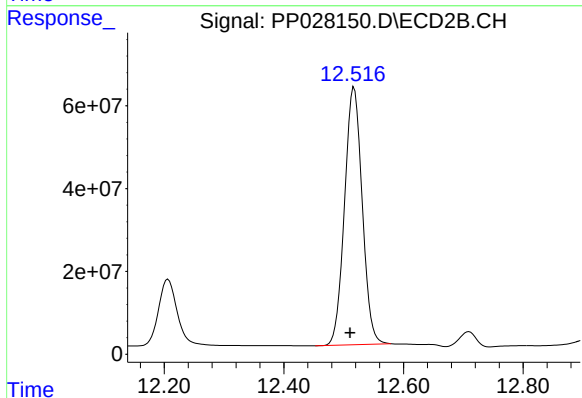
#5 DICAMBA

R.T.: 12.415 min
Delta R.T.: 0.006 min
Response: 1199425385
Conc: 724.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

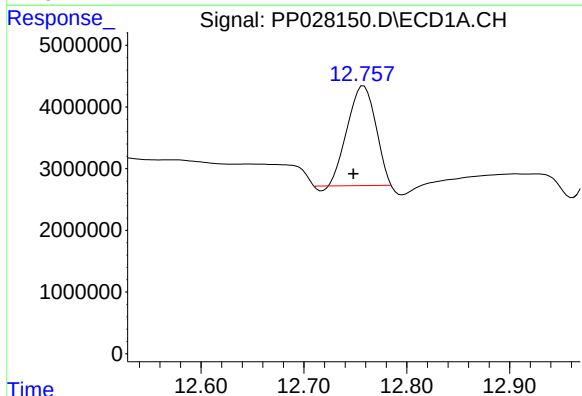
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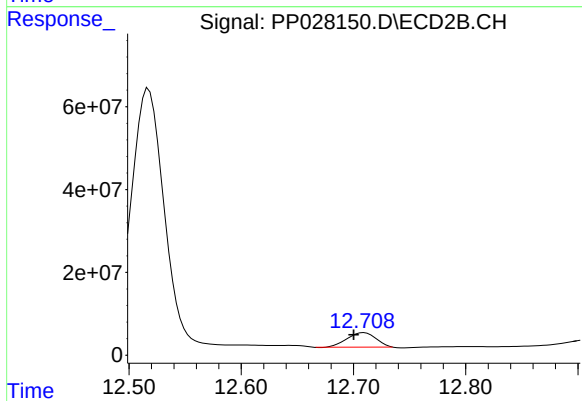
#5 DICAMBA

R.T.: 12.517 min
Delta R.T.: 0.007 min
Response: 1275242702
Conc: 759.37 ng/ml



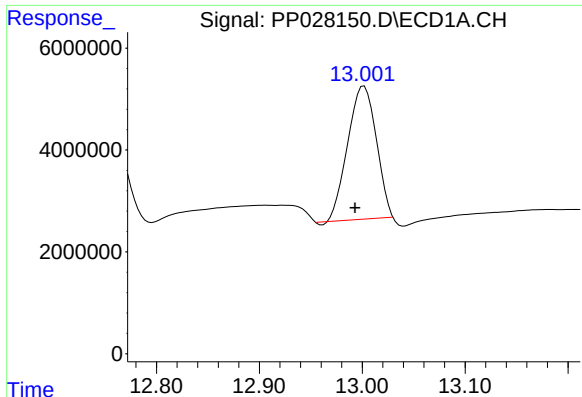
#6 MCP

R.T.: 12.758 min
Delta R.T.: 0.010 min
Response: 30623085
Conc: 66.33 ug/ml



#6 MCP

R.T.: 12.709 min
Delta R.T.: 0.009 min
Response: 62777803
Conc: 75.62 ug/ml



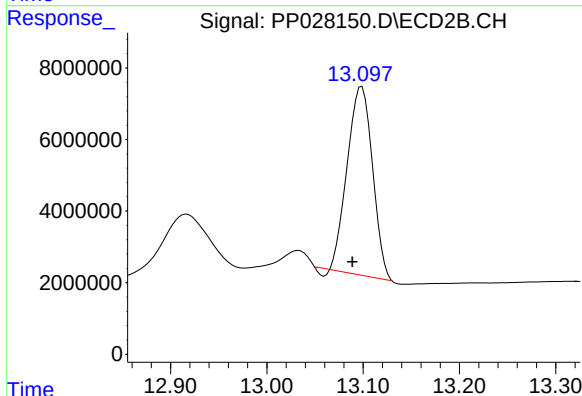
#7 MCPA

R.T.: 13.002 min
Delta R.T.: 0.009 min
Response: 50287017
Conc: 69.30 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

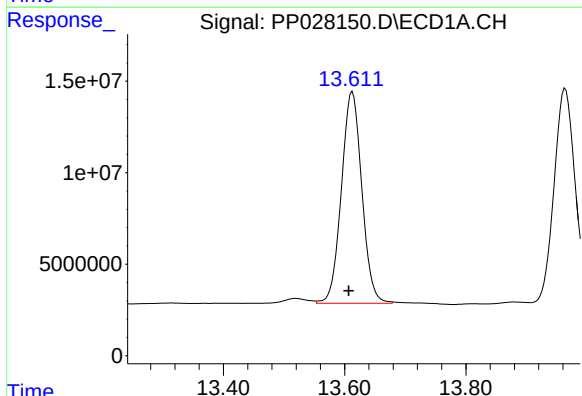
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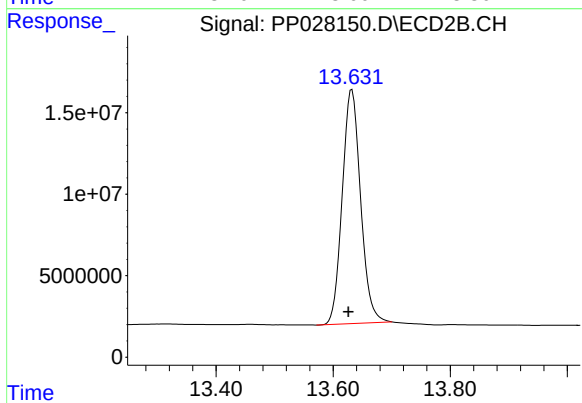
#7 MCPA

R.T.: 13.099 min
Delta R.T.: 0.010 min
Response: 94746852
Conc: 73.30 ug/ml



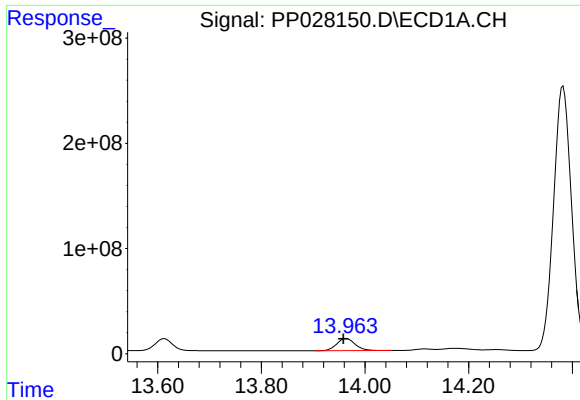
#8 DICHLORPROP

R.T.: 13.611 min
Delta R.T.: 0.005 min
Response: 270326559
Conc: 631.77 ng/ml m



#8 DICHLORPROP

R.T.: 13.632 min
Delta R.T.: 0.006 min
Response: 312984477
Conc: 759.83 ng/ml



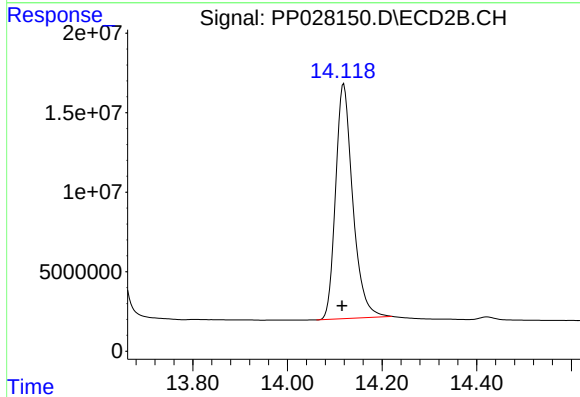
#9 2,4-D

R.T.: 13.964 min
Delta R.T.: 0.006 min
Response: 285377141
Conc: 743.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

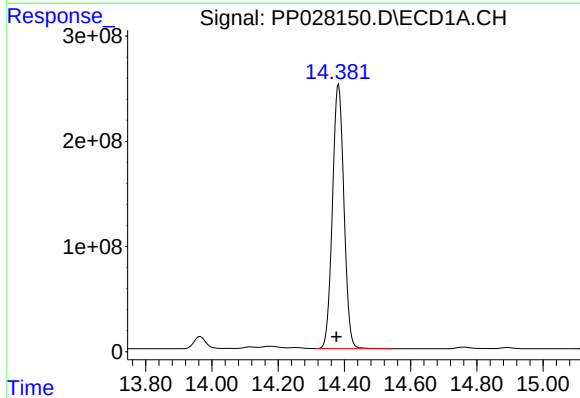
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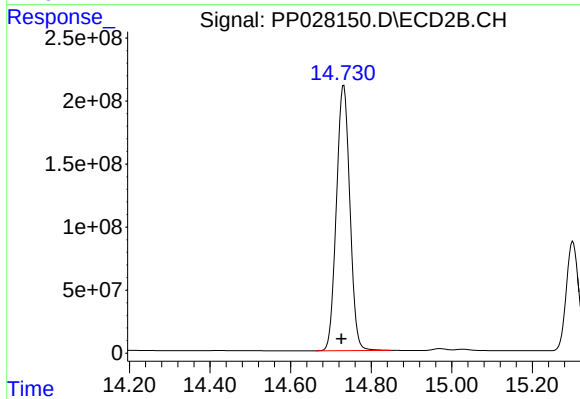
#9 2,4-D

R.T.: 14.119 min
Delta R.T.: 0.003 min
Response: 372385641
Conc: 770.13 ng/ml



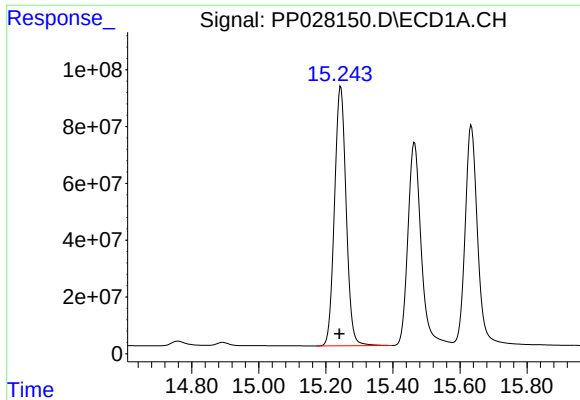
#10 Pentachlorophenol

R.T.: 14.382 min
Delta R.T.: 0.006 min
Response: 6047197344
Conc: 722.04 ng/ml



#10 Pentachlorophenol

R.T.: 14.732 min
Delta R.T.: 0.006 min
Response: 4876523690
Conc: 756.45 ng/ml



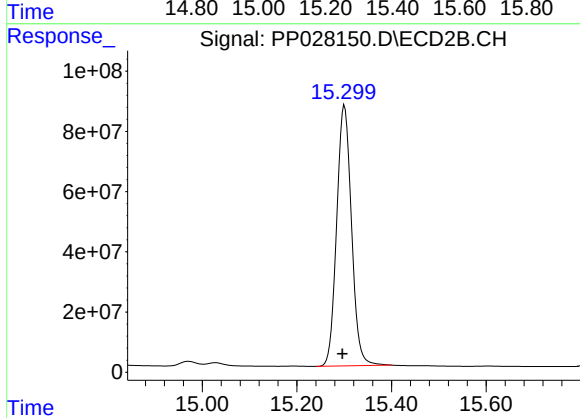
#11 2,4,5-TP (SILVEX)

R.T.: 15.244 min
Delta R.T.: 0.004 min
Response: 2195707795
Conc: 729.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

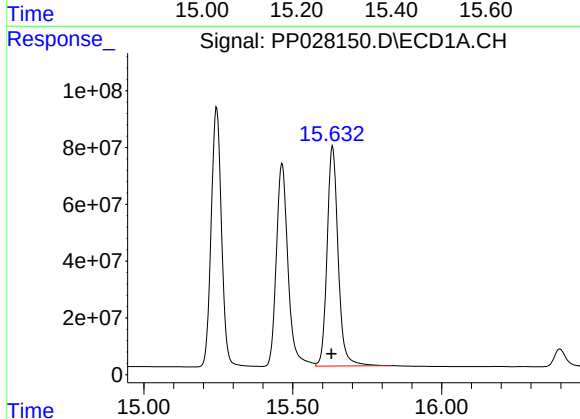
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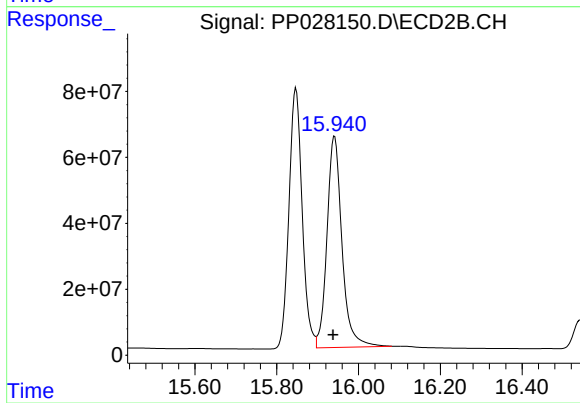
#11 2,4,5-TP (SILVEX)

R.T.: 15.301 min
Delta R.T.: 0.004 min
Response: 1883843265
Conc: 767.38 ng/ml



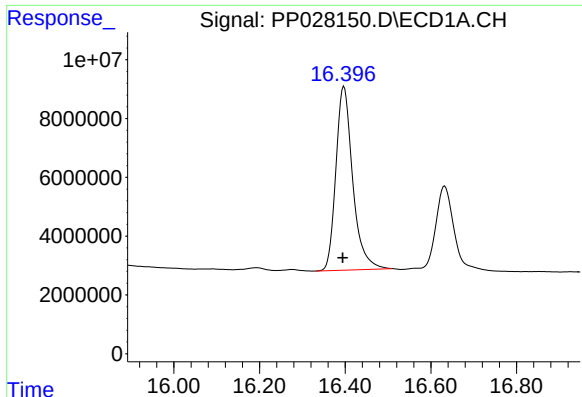
#12 2,4,5-T

R.T.: 15.634 min
Delta R.T.: 0.004 min
Response: 1997510763
Conc: 720.24 ng/ml



#12 2,4,5-T

R.T.: 15.941 min
Delta R.T.: 0.004 min
Response: 1635581965
Conc: 752.59 ng/ml



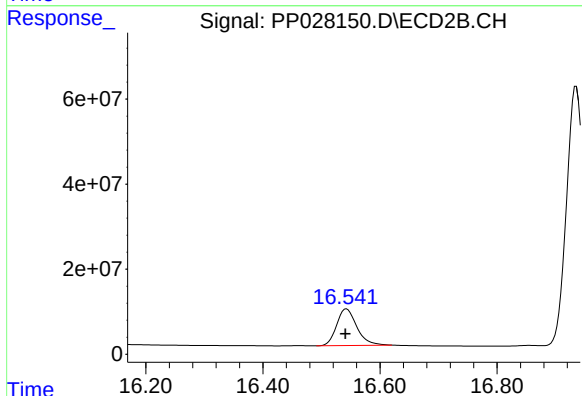
#13 2,4-DB

R.T.: 16.397 min
Delta R.T.: 0.003 min
Response: 170507955
Conc: 751.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

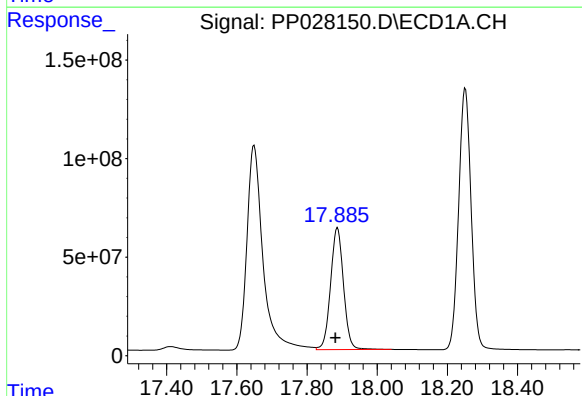
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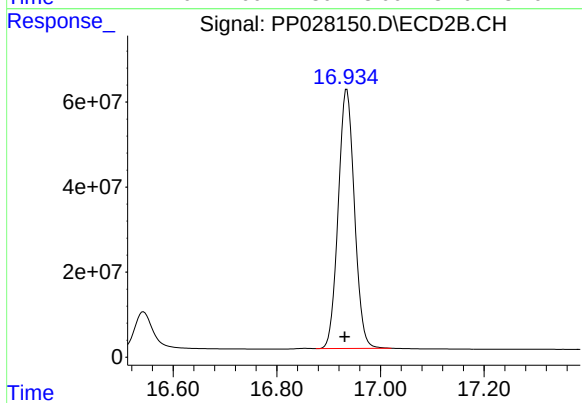
#13 2,4-DB

R.T.: 16.543 min
Delta R.T.: 0.002 min
Response: 207422516
Conc: 783.49 ng/ml



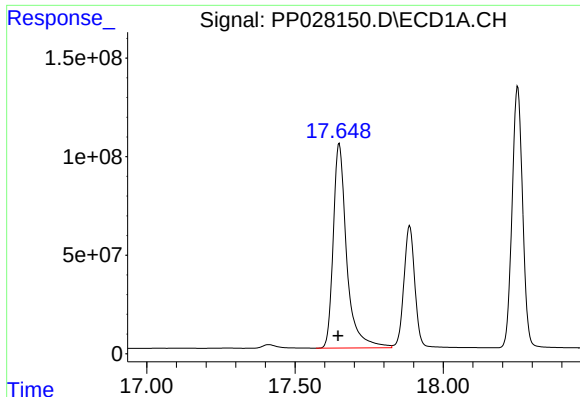
#14 DINOSEB

R.T.: 17.887 min
Delta R.T.: 0.006 min
Response: 1584846607
Conc: 698.32 ng/ml



#14 DINOSEB

R.T.: 16.935 min
Delta R.T.: 0.004 min
Response: 1322728962
Conc: 735.79 ng/ml



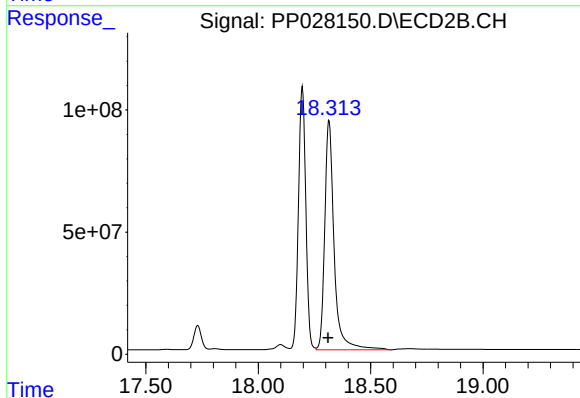
#15 Picloram

R.T.: 17.649 min
Delta R.T.: 0.004 min
Response: 3279653007
Conc: 693.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

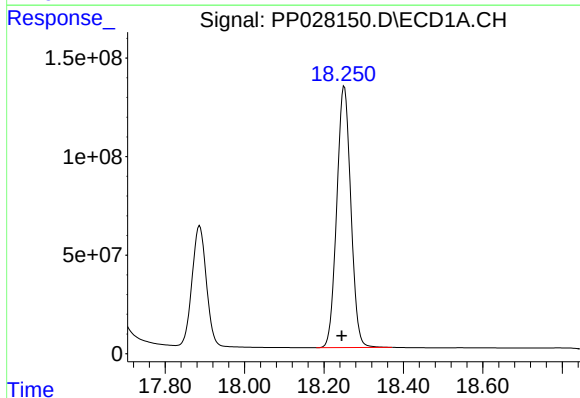
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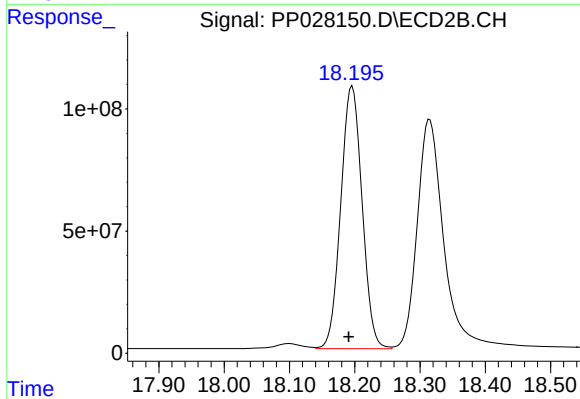
#15 Picloram

R.T.: 18.315 min
Delta R.T.: 0.005 min
Response: 2728835707
Conc: 771.59 ng/ml



#16 DCPA

R.T.: 18.251 min
Delta R.T.: 0.006 min
Response: 3261541133
Conc: 721.36 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.005 min
Response: 2441793943
Conc: 759.66 ng/ml