

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121218\
 Data File : PP028412.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2018 16:15
 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: Dec 13 02:28:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 07 14:01:32 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	12.100	12.204	174.1E6	328.4E6	666.865	733.352
Target Compounds							
1) T	Dalapon	3.344	3.004	368.2E6	356.1E6	629.898	644.379
2) T	3,5-DICHL...	10.512	10.293	308.2E6	380.2E6	619.378	702.258
3) T	4-Nitroph...	11.678	11.348	271.5E6	138.6E6	623.667	619.599
5) T	DICAMBA	12.422	12.515	1120.5E6	1230.5E6	689.685	704.651
6) T	MCPD	12.763	12.706	32511903	65690485	71.489m	74.208m
7) T	MCPA	13.007	13.095	48593866	96817507	66.665m	71.644m
8) T	DICHLORPROP	13.617	13.629	212.2E6	283.6E6	442.596m	655.039m#
9) T	2,4-D	13.971	14.118	243.6E6	352.6E6	652.171	694.450
10) T	Pentachlo...	14.388	14.731	5686.9E6	4788.8E6	702.716m	717.065
11) T	2,4,5-TP ...	15.252	15.301	2069.1E6	1835.9E6	704.455	718.223
12) T	2,4,5-T	15.642	15.943	1856.6E6	1522.5E6	697.839	700.662
13) T	2,4-DB	16.406	16.545	143.3E6	187.8E6	673.577	702.946
14) T	DINOSEB	17.895	16.937	1482.3E6	1270.8E6	698.120	725.011
15) T	Picloram	17.659	18.317	2714.3E6	2304.9E6	654.438	658.059
16) T	DCPA	18.259	18.197	3094.2E6	2407.4E6	720.860	735.563

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121218\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2018 16:15
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

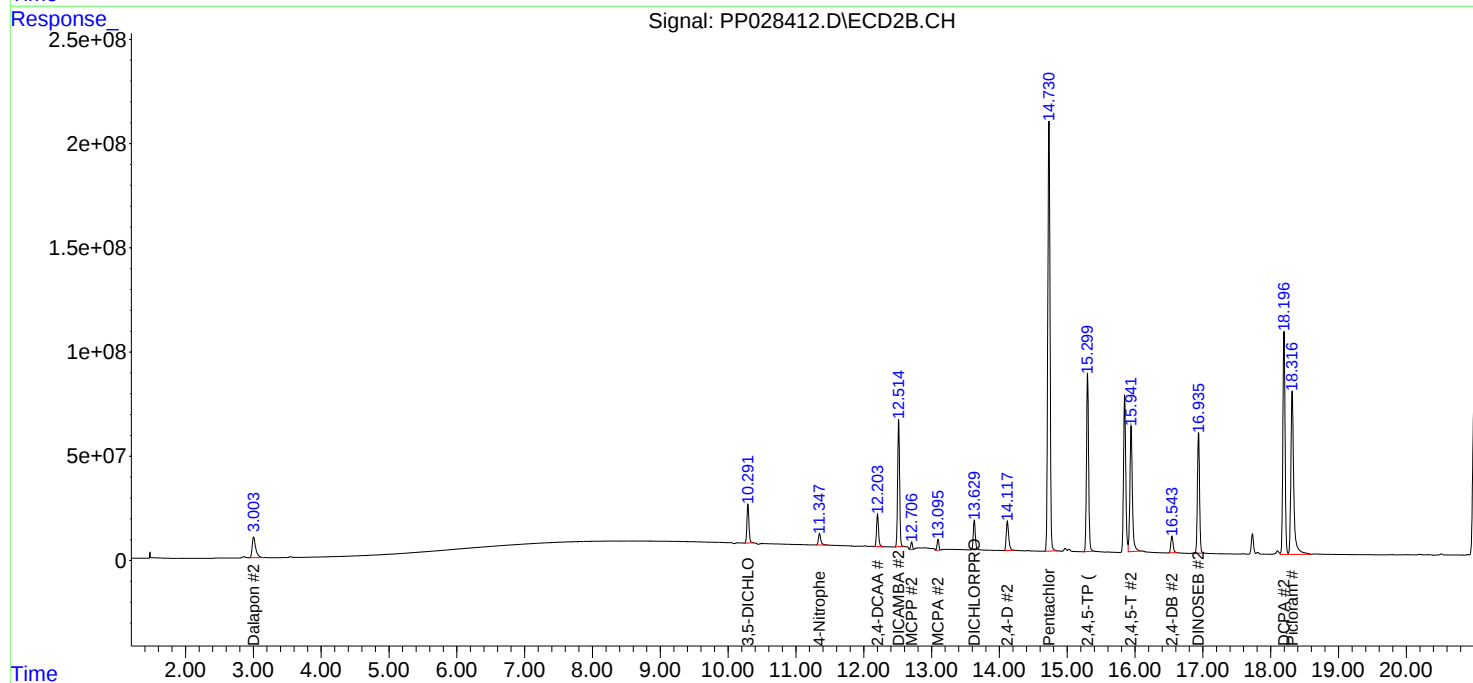
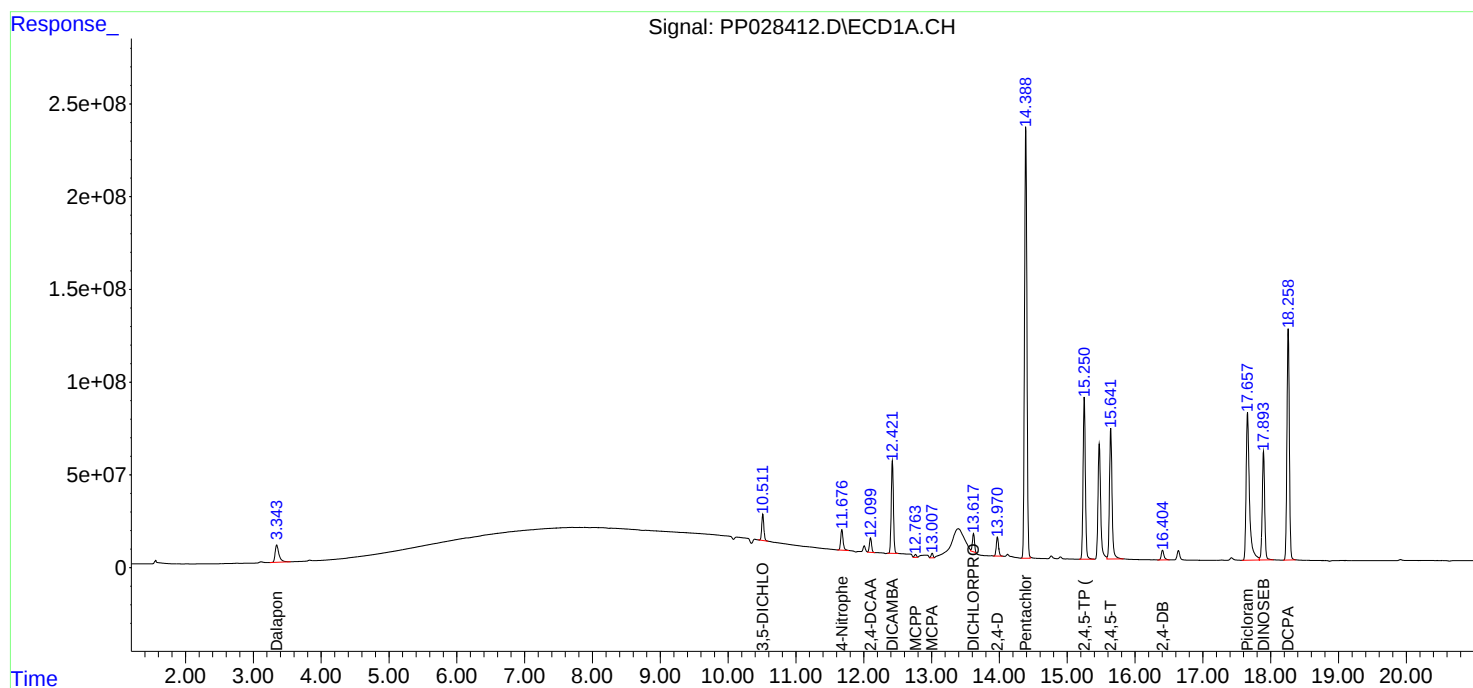
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

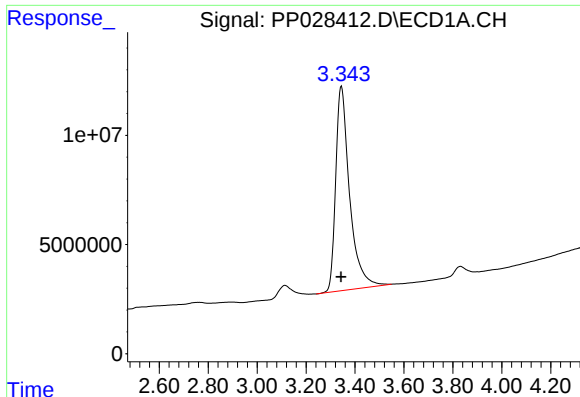
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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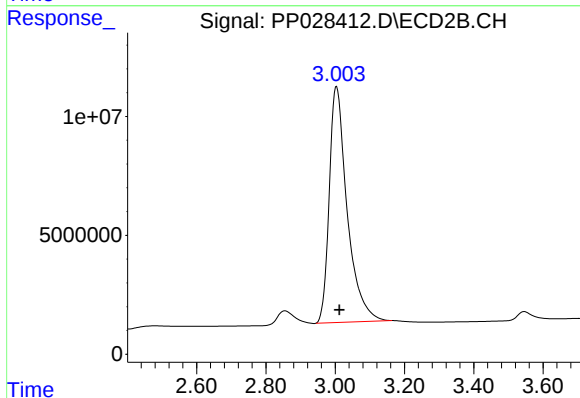
#1 Dalapon

R.T.: 3.344 min
Delta R.T.: 0.001 min
Response: 368152011
Conc: 629.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

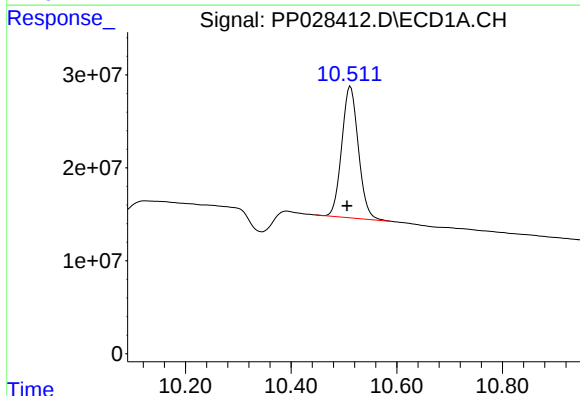
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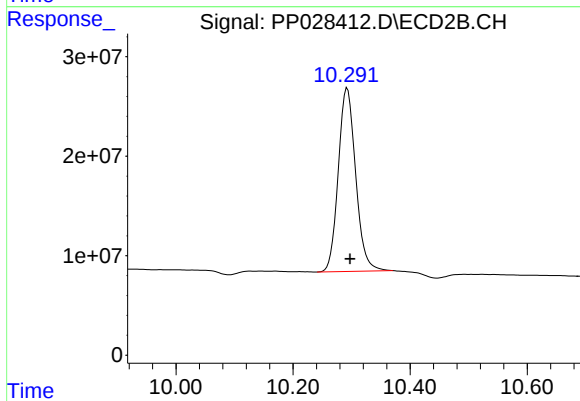
#1 Dalapon

R.T.: 3.004 min
Delta R.T.: -0.008 min
Response: 356112305
Conc: 644.38 ng/ml



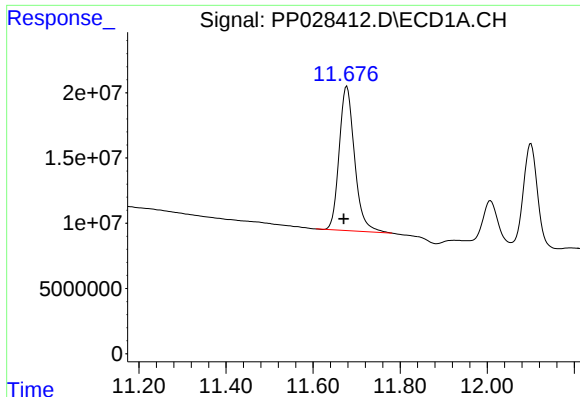
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.512 min
Delta R.T.: 0.006 min
Response: 308183889
Conc: 619.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.293 min
Delta R.T.: -0.005 min
Response: 380178941
Conc: 702.26 ng/ml



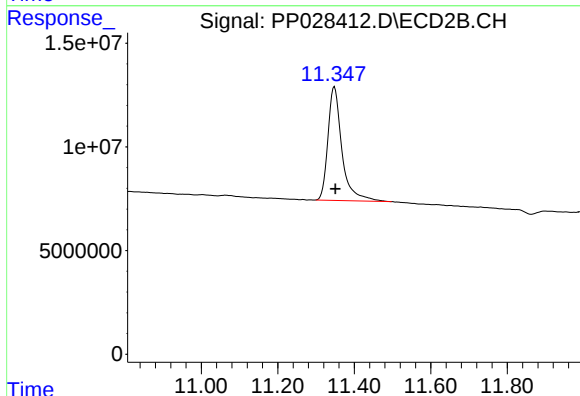
#3 4-Nitrophenol

R.T.: 11.678 min
Delta R.T.: 0.007 min
Response: 271520928
Conc: 623.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

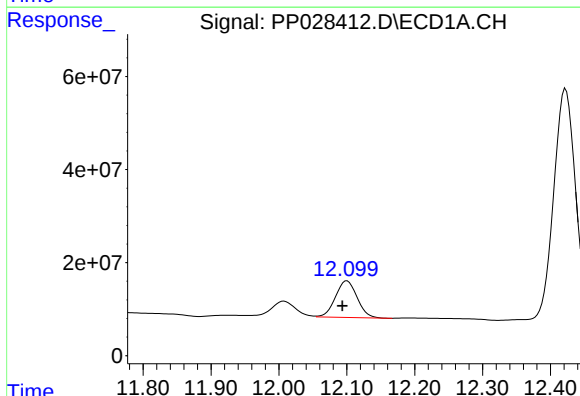
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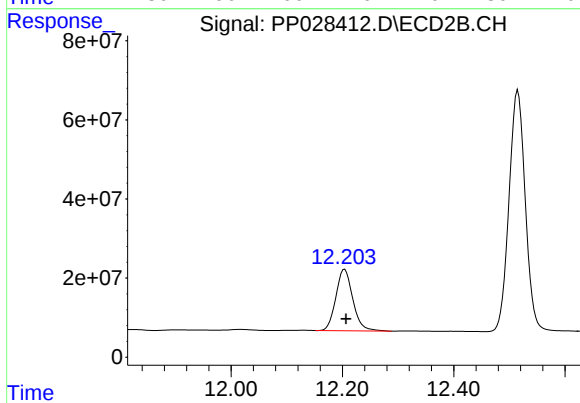
#3 4-Nitrophenol

R.T.: 11.348 min
Delta R.T.: -0.003 min
Response: 138613911
Conc: 619.60 ng/ml



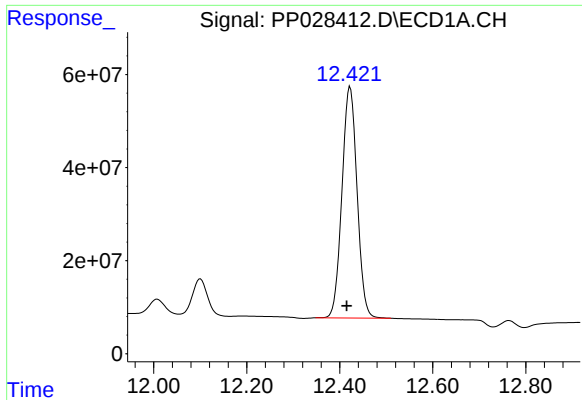
#4 2,4-DCAA

R.T.: 12.100 min
Delta R.T.: 0.007 min
Response: 174089710
Conc: 666.86 ng/ml



#4 2,4-DCAA

R.T.: 12.204 min
Delta R.T.: -0.003 min
Response: 328432167
Conc: 733.35 ng/ml



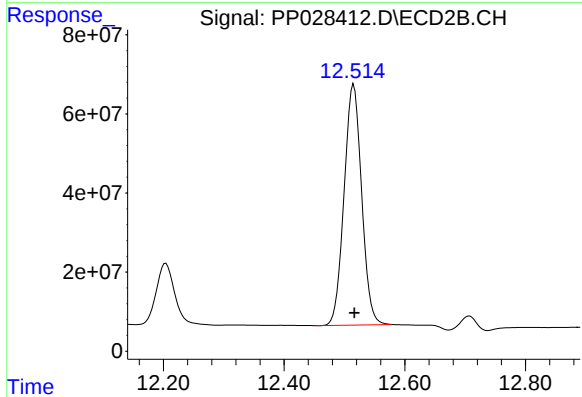
#5 DICAMBA

R.T.: 12.422 min
Delta R.T.: 0.007 min
Response: 1120514847
Conc: 689.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

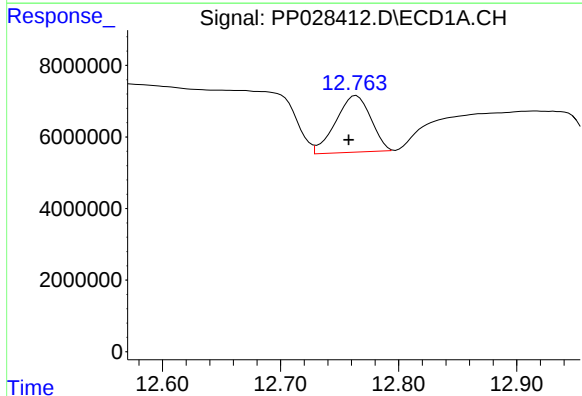
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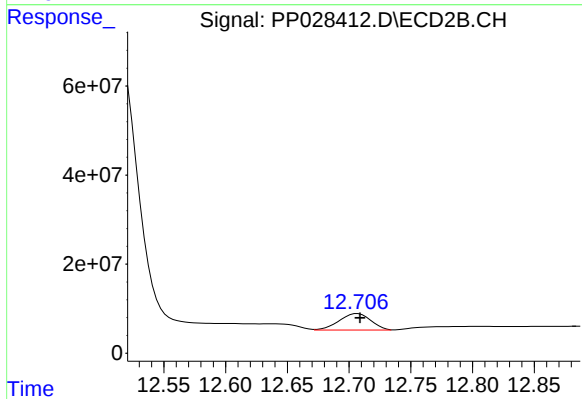
#5 DICAMBA

R.T.: 12.515 min
Delta R.T.: -0.002 min
Response: 1230502708
Conc: 704.65 ng/ml



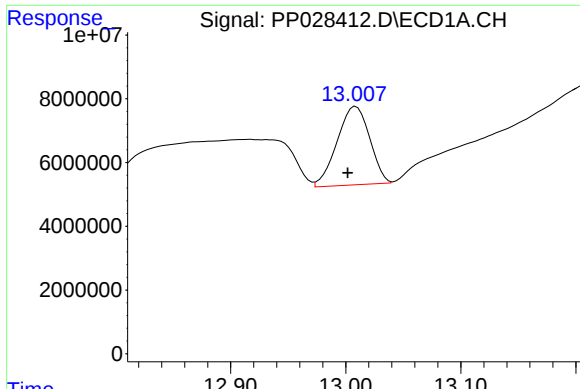
#6 MCP

R.T.: 12.763 min
Delta R.T.: 0.005 min
Response: 32511903
Conc: 71.49 ug/ml m



#6 MCP

R.T.: 12.706 min
Delta R.T.: -0.003 min
Response: 65690485
Conc: 74.21 ug/ml m



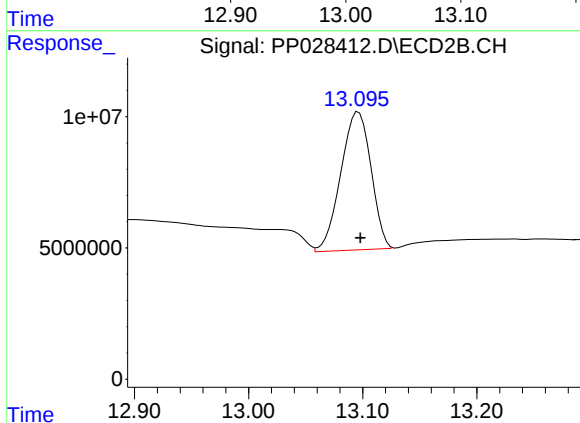
#7 MCPA

R.T.: 13.007 min
Delta R.T.: 0.006 min
Response: 48593866
Conc: 66.66 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

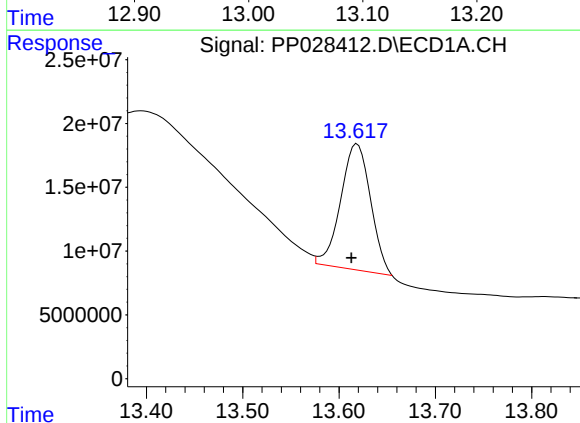
Manual Integrations
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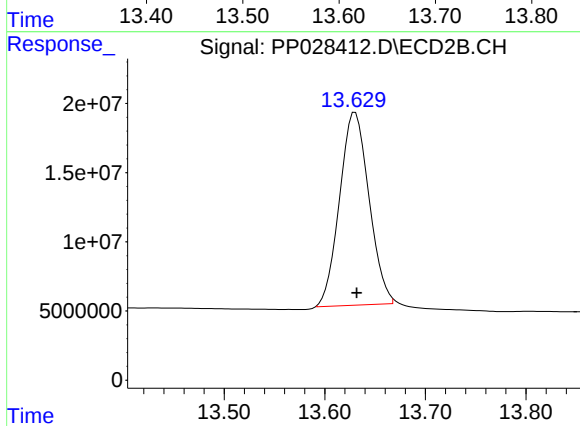
#7 MCPA

R.T.: 13.095 min
Delta R.T.: -0.003 min
Response: 96817507
Conc: 71.64 ug/ml m



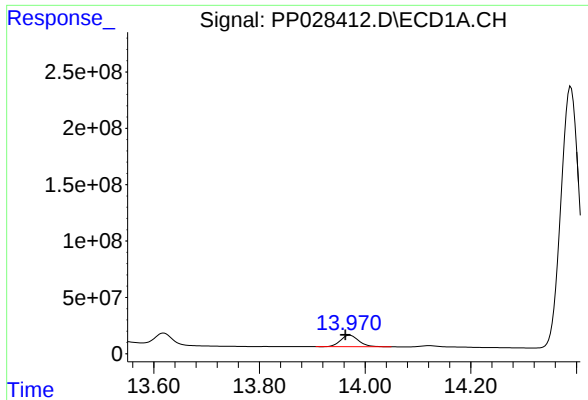
#8 DICHLORPROP

R.T.: 13.617 min
Delta R.T.: 0.005 min
Response: 212239001
Conc: 442.60 ng/ml m



#8 DICHLORPROP

R.T.: 13.629 min
Delta R.T.: -0.003 min
Response: 283550479
Conc: 655.04 ng/ml m



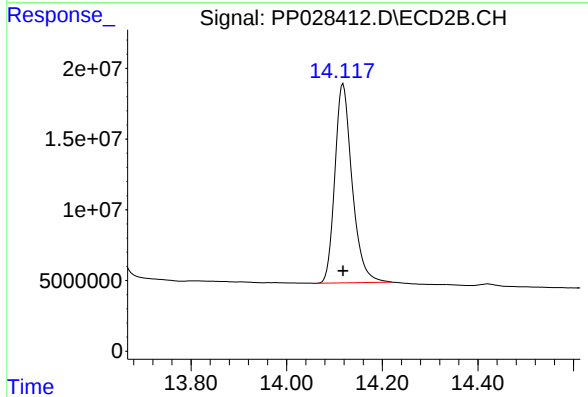
#9 2,4-D

R.T.: 13.971 min
Delta R.T.: 0.008 min
Response: 243550636
Conc: 652.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

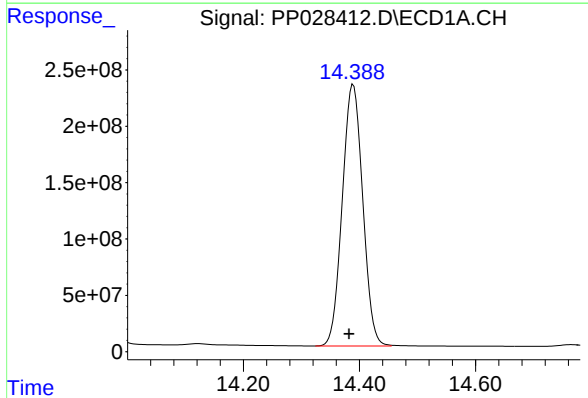
Manual Integrations
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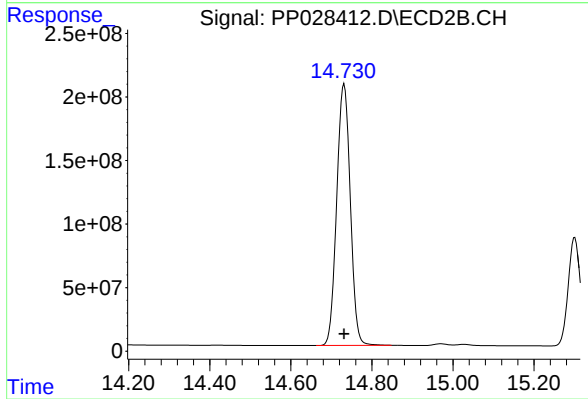
#9 2,4-D

R.T.: 14.118 min
Delta R.T.: 0.000 min
Response: 352563441
Conc: 694.45 ng/ml



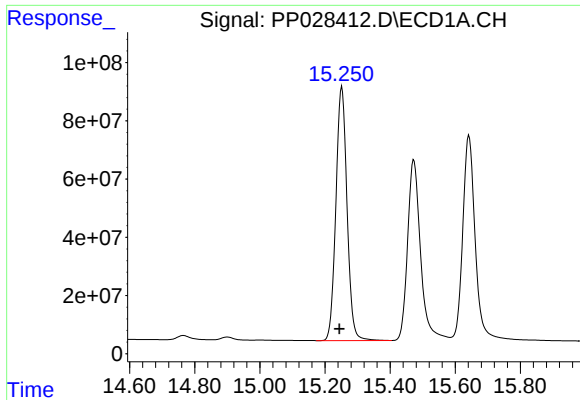
#10 Pentachlorophenol

R.T.: 14.388 min
Delta R.T.: 0.005 min
Response: 5686944301
Conc: 702.72 ng/ml m



#10 Pentachlorophenol

R.T.: 14.731 min
Delta R.T.: 0.000 min
Response: 4788822763
Conc: 717.07 ng/ml



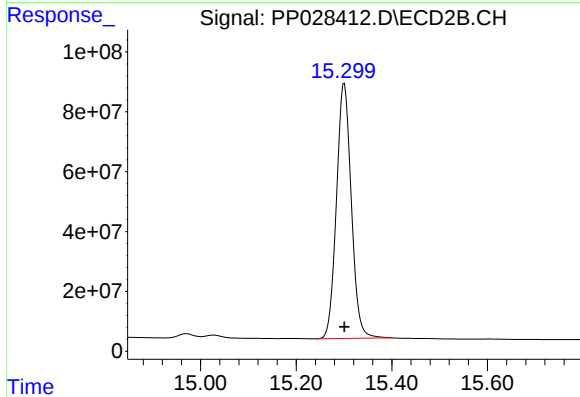
#11 2,4,5-TP (SILVEX)

R.T.: 15.252 min
Delta R.T.: 0.007 min
Response: 2069083858
Conc: 704.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

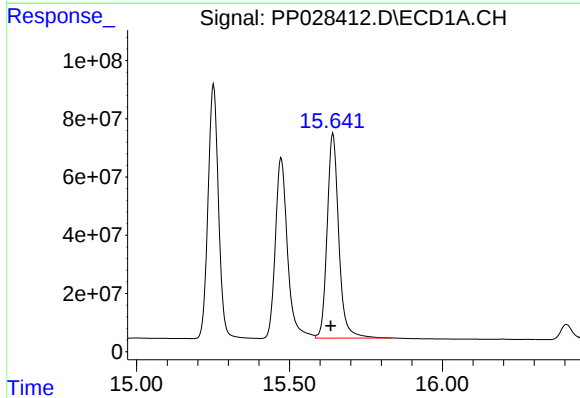
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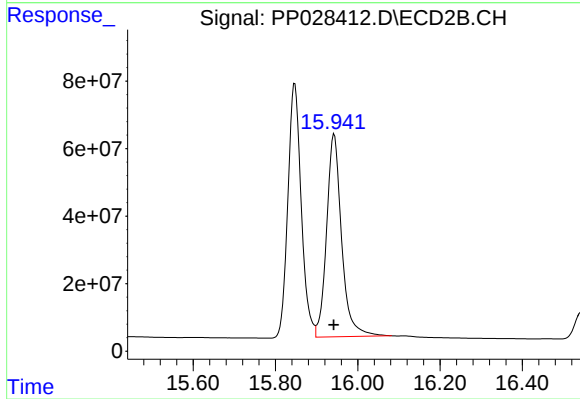
#11 2,4,5-TP (SILVEX)

R.T.: 15.301 min
Delta R.T.: 0.000 min
Response: 1835929643
Conc: 718.22 ng/ml



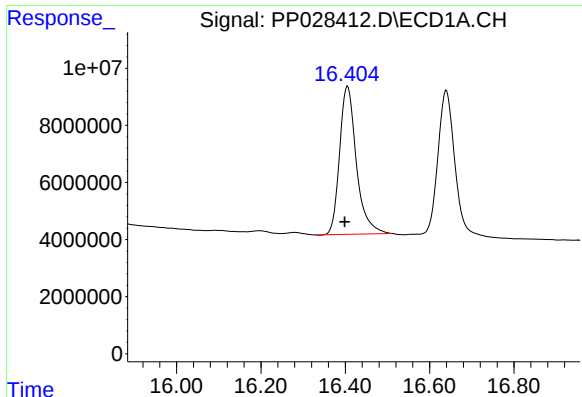
#12 2,4,5-T

R.T.: 15.642 min
Delta R.T.: 0.007 min
Response: 1856565347
Conc: 697.84 ng/ml



#12 2,4,5-T

R.T.: 15.943 min
Delta R.T.: 0.000 min
Response: 1522531471
Conc: 700.66 ng/ml



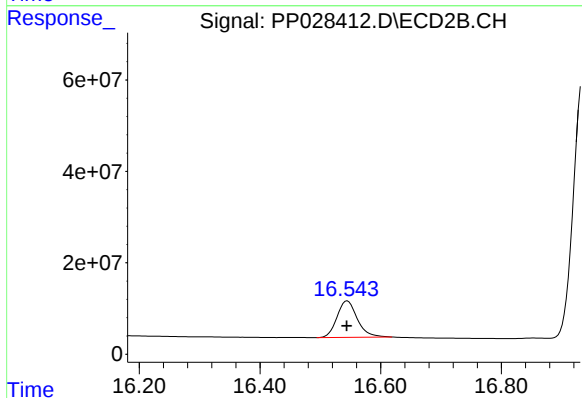
#13 2,4-DB

R.T.: 16.406 min
Delta R.T.: 0.008 min
Response: 143314139
Conc: 673.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

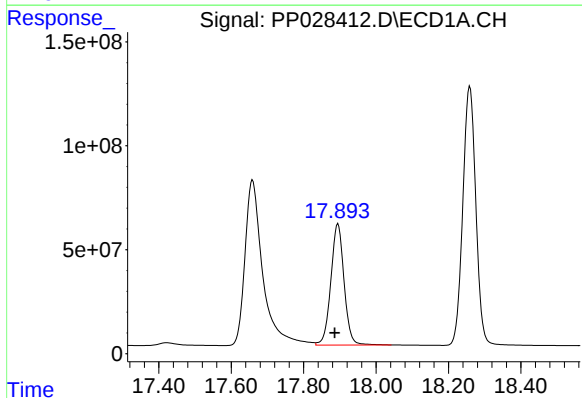
Manual Integrations
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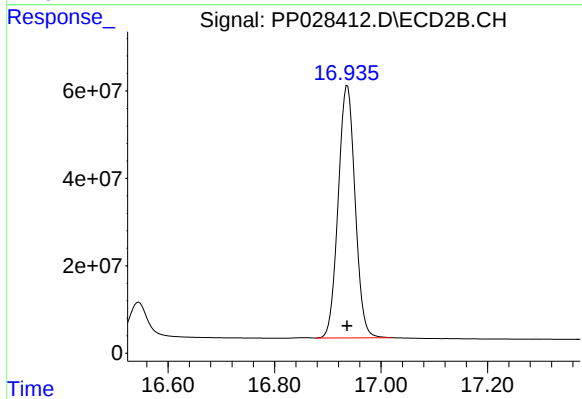
#13 2,4-DB

R.T.: 16.545 min
Delta R.T.: 0.001 min
Response: 187812521
Conc: 702.95 ng/ml



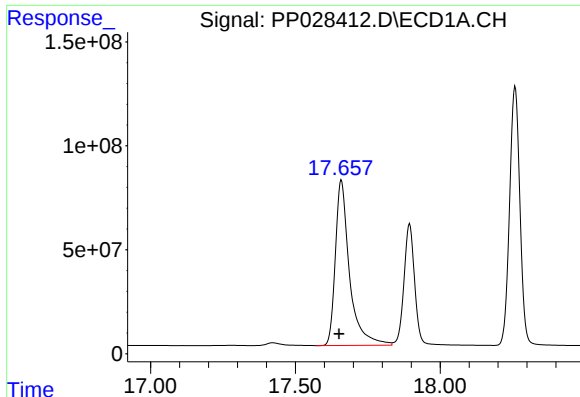
#14 DINOSEB

R.T.: 17.895 min
Delta R.T.: 0.008 min
Response: 1482275486
Conc: 698.12 ng/ml



#14 DINOSEB

R.T.: 16.937 min
Delta R.T.: 0.000 min
Response: 1270792978
Conc: 725.01 ng/ml



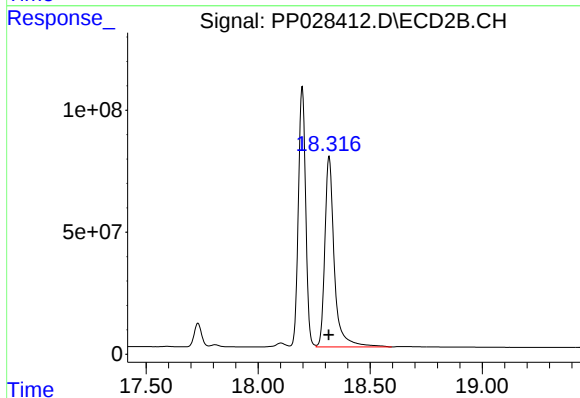
#15 Picloram

R.T.: 17.659 min
Delta R.T.: 0.008 min
Response: 2714335491
Conc: 654.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

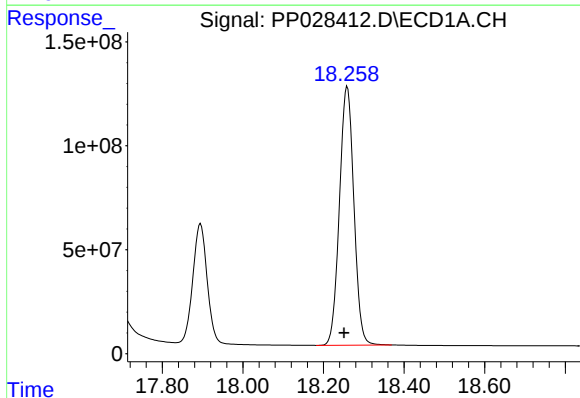
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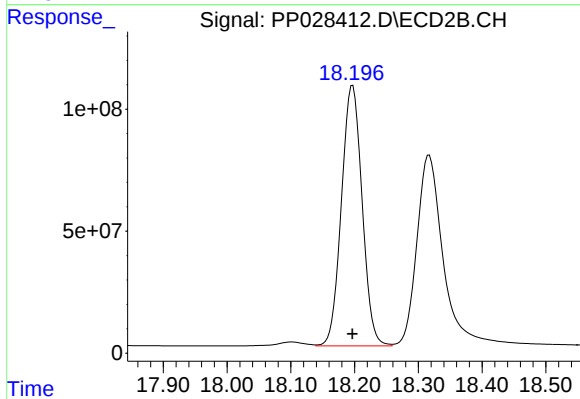
#15 Picloram

R.T.: 18.317 min
Delta R.T.: 0.002 min
Response: 2304920367
Conc: 658.06 ng/ml



#16 DCPA

R.T.: 18.259 min
Delta R.T.: 0.008 min
Response: 3094230861
Conc: 720.86 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 2407371996
Conc: 735.56 ng/ml