

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022119\
 Data File : PP029173.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Feb 2019 18:53
 Operator : EI\MA
 Sample : HSTDICV750
 Misc : hexane
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP022119

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:26:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022119.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 22 02:24:04 2019
 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	11.937	12.128	21680381	28013018	721.324m	738.107
Target Compounds							
1) T	Dalapon	3.247	2.959	39946604	34687395	681.932	670.311
2) T	3,5-DICHL...	10.348	10.215	43384364	35031168	703.323	691.182
3) T	4-Nitroph...	11.503	11.273	46312660	16236460	676.060	677.993
5) T	DICAMBA	12.261	12.440	93321508	89623346	701.830	700.181
8) T	DICHLORPROP	13.451	13.552	22828529	23791984	739.851	703.722
9) T	2,4-D	13.800	14.039	29101395	31884719	742.245	703.181
10) T	Pentachlo...	14.216	14.645	476.5E6	365.6E6	731.165	710.342
11) T	2,4,5-TP ...	15.076	15.217	173.6E6	143.7E6	731.800	706.449
12) T	2,4,5-T	15.463	15.865	155.2E6	118.5E6	735.115	715.675
13) T	2,4-DB	16.222	16.461	14017177	16134303	733.794	716.234
14) T	DINOSEB	17.685	16.850	105.0E6	94094284	721.036	717.881
15) T	Picloram	17.475	18.246	201.2E6	164.3E6	723.641	730.083
16) T	DCPA	18.070	18.119	208.5E6	169.3E6	737.969	728.386

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

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ALS Vial : 9 Sample Multiplier: 1

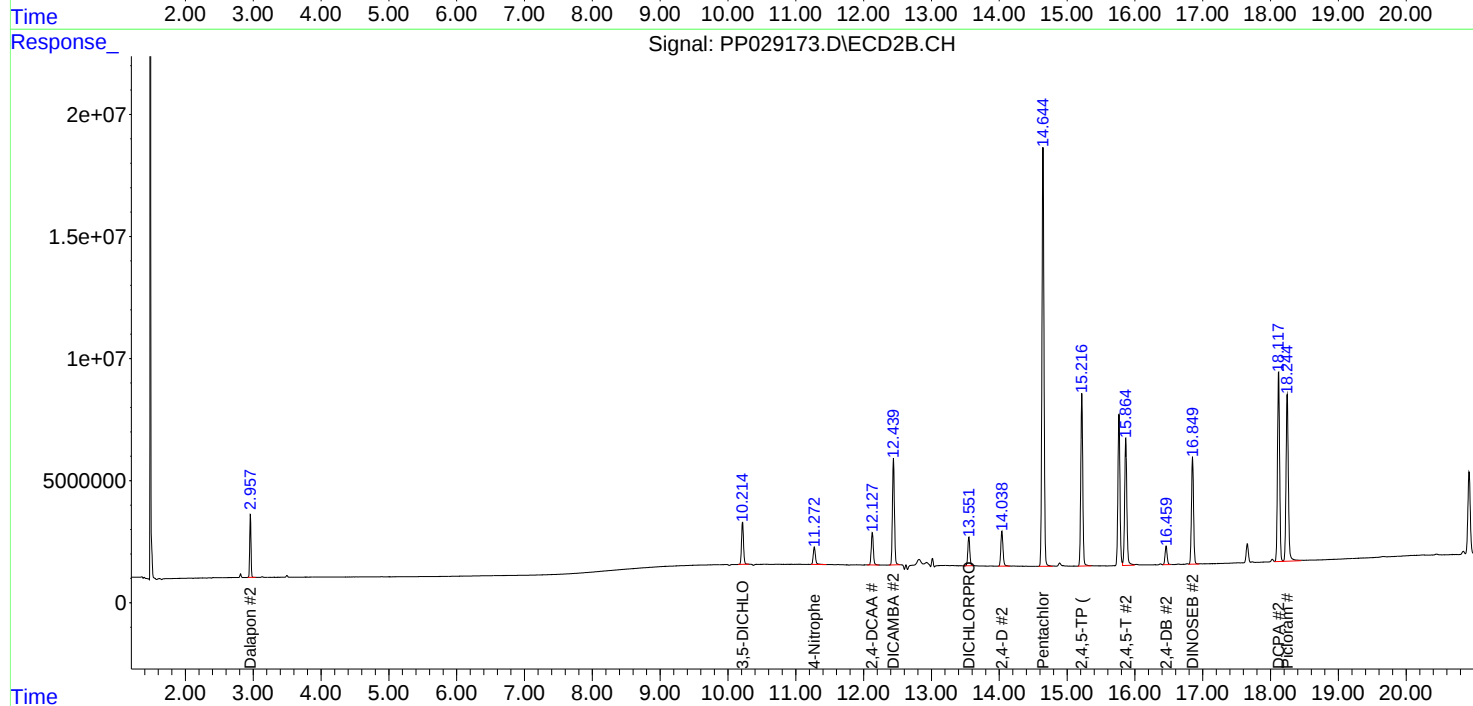
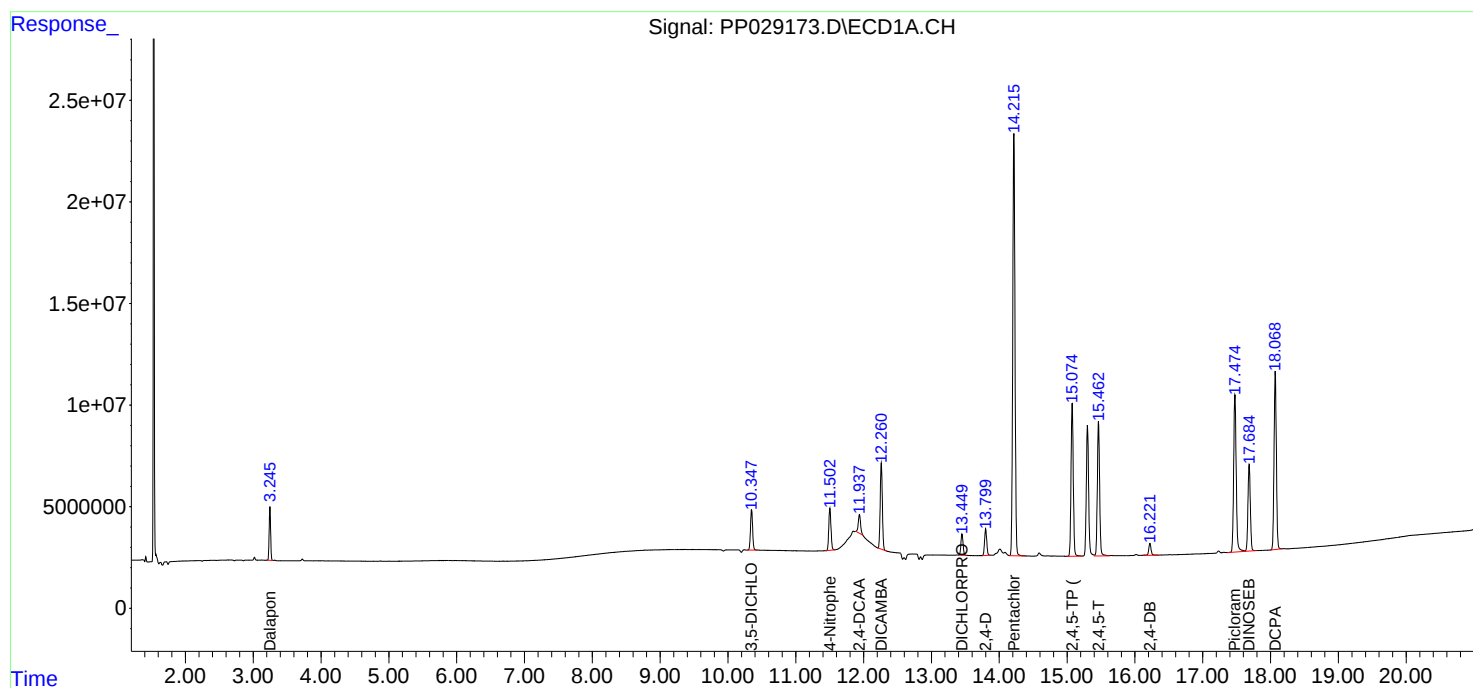
Instrument :
ECD_P
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ICVPP022119

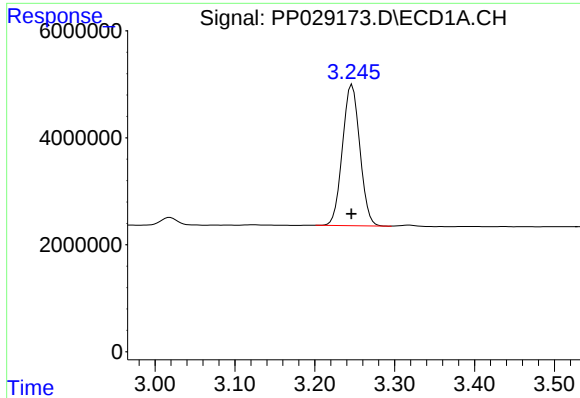
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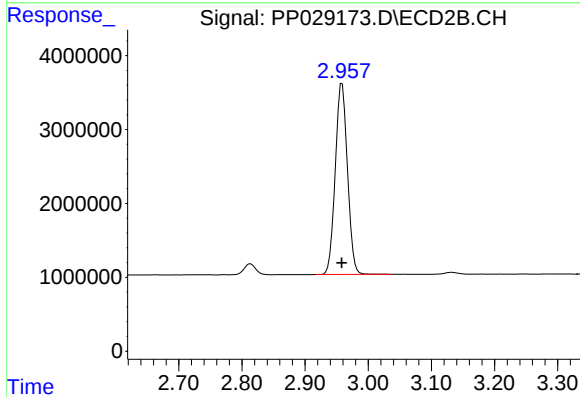
#1 Dalapon

R.T.: 3.247 min
Delta R.T.: 0.000 min
Response: 39946604
Conc: 681.93 ng/ml

Instrument :
ECD_P
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ICVPP022119

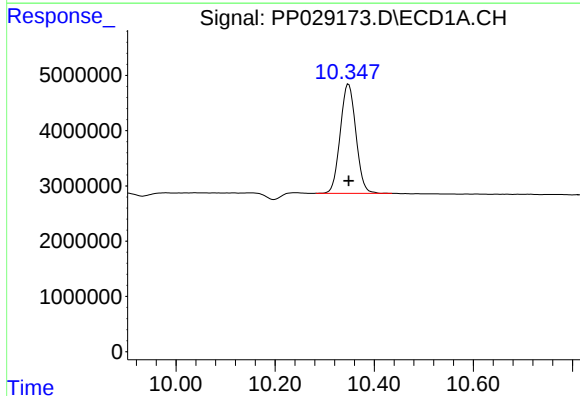
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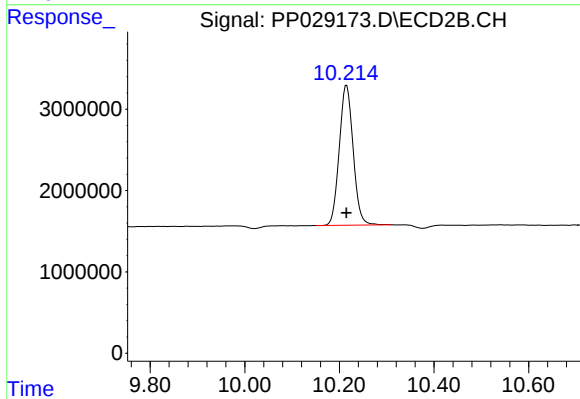
#1 Dalapon

R.T.: 2.959 min
Delta R.T.: 0.000 min
Response: 34687395
Conc: 670.31 ng/ml



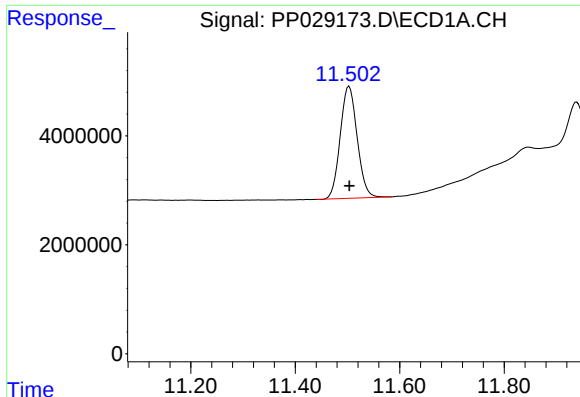
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.348 min
Delta R.T.: 0.000 min
Response: 43384364
Conc: 703.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.215 min
Delta R.T.: 0.000 min
Response: 35031168
Conc: 691.18 ng/ml



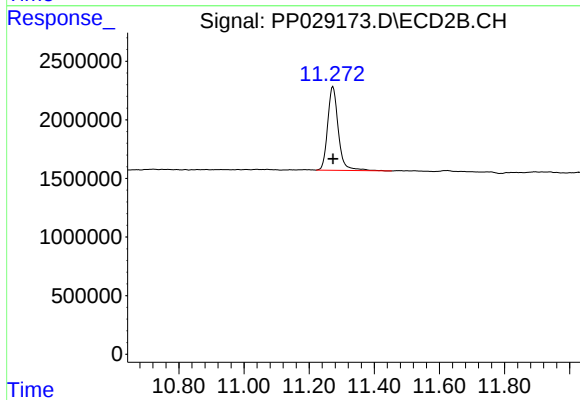
#3 4-Nitrophenol

R.T.: 11.503 min
Delta R.T.: 0.000 min
Response: 46312660
Conc: 676.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP022119

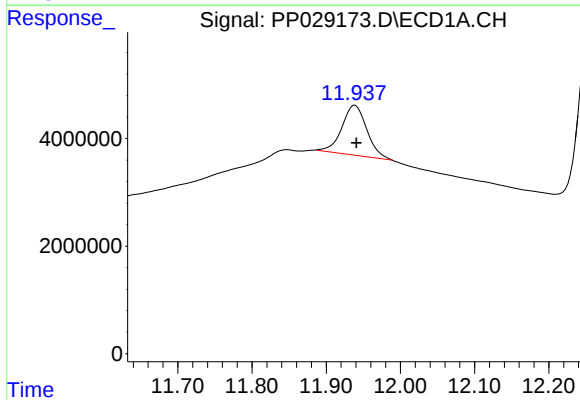
Manual Integrations
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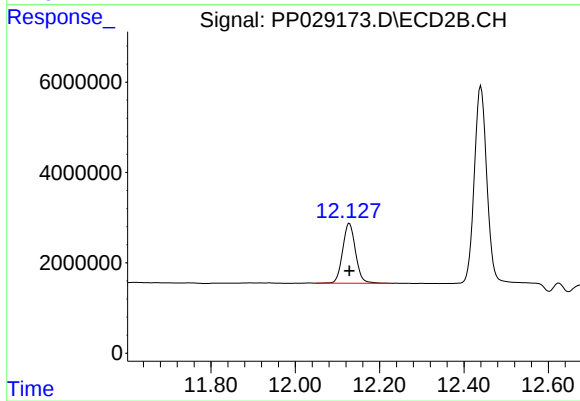
#3 4-Nitrophenol

R.T.: 11.273 min
Delta R.T.: 0.000 min
Response: 16236460
Conc: 677.99 ng/ml



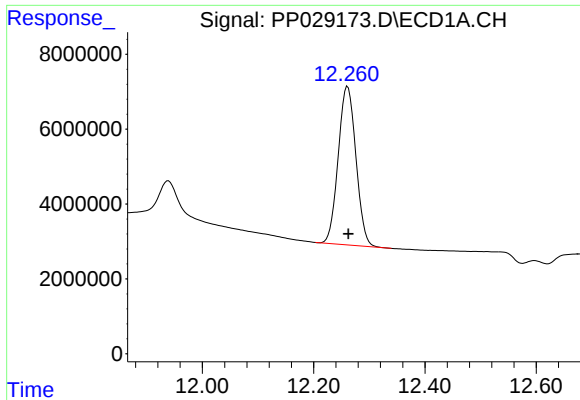
#4 2,4-DCAA

R.T.: 11.937 min
Delta R.T.: -0.003 min
Response: 21680381
Conc: 721.32 ng/ml m



#4 2,4-DCAA

R.T.: 12.128 min
Delta R.T.: 0.000 min
Response: 28013018
Conc: 738.11 ng/ml



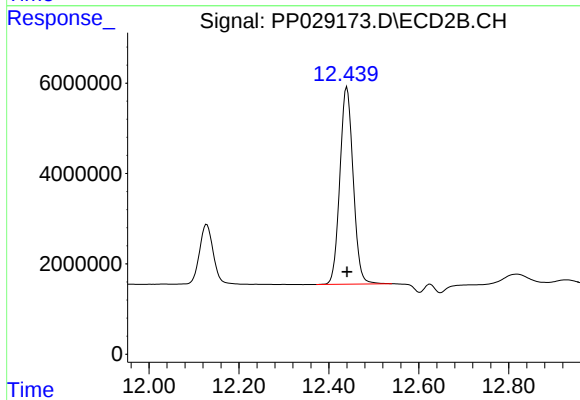
#5 DICAMBA

R.T.: 12.261 min
Delta R.T.: -0.001 min
Response: 93321508
Conc: 701.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
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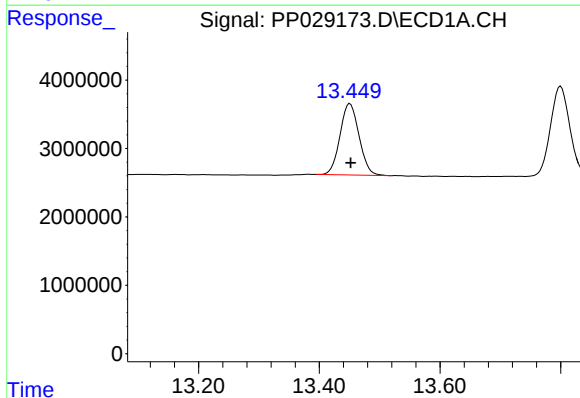
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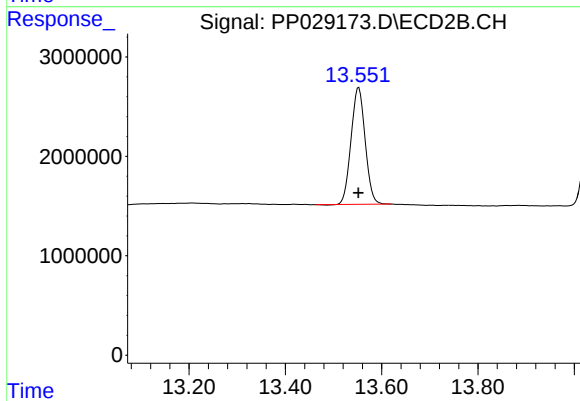
#5 DICAMBA

R.T.: 12.440 min
Delta R.T.: 0.000 min
Response: 89623346
Conc: 700.18 ng/ml



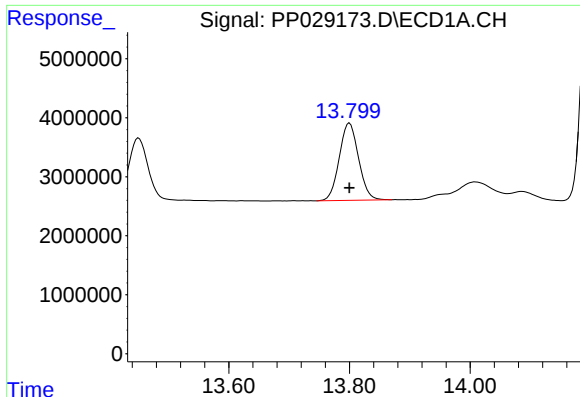
#8 DICHLORPROP

R.T.: 13.451 min
Delta R.T.: -0.001 min
Response: 22828529
Conc: 739.85 ng/ml



#8 DICHLORPROP

R.T.: 13.552 min
Delta R.T.: 0.000 min
Response: 23791984
Conc: 703.72 ng/ml



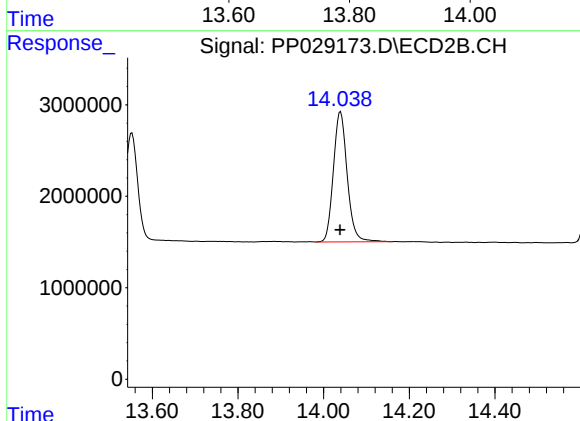
#9 2,4-D

R.T.: 13.800 min
Delta R.T.: 0.000 min
Response: 29101395
Conc: 742.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP022119

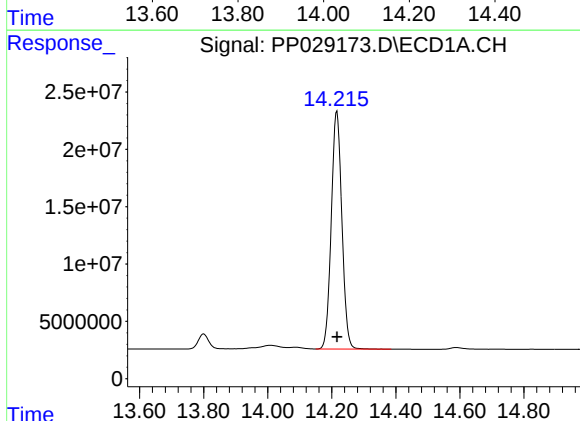
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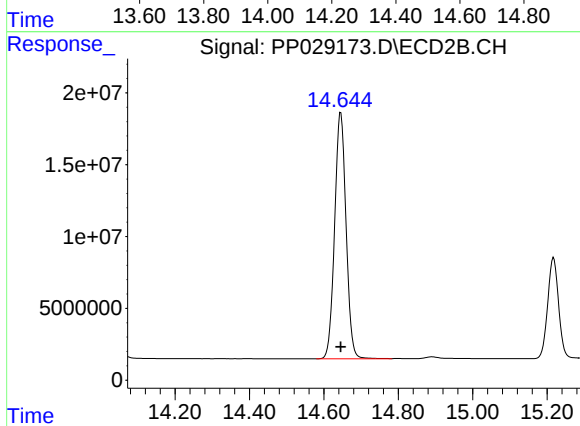
#9 2,4-D

R.T.: 14.039 min
Delta R.T.: 0.001 min
Response: 31884719
Conc: 703.18 ng/ml



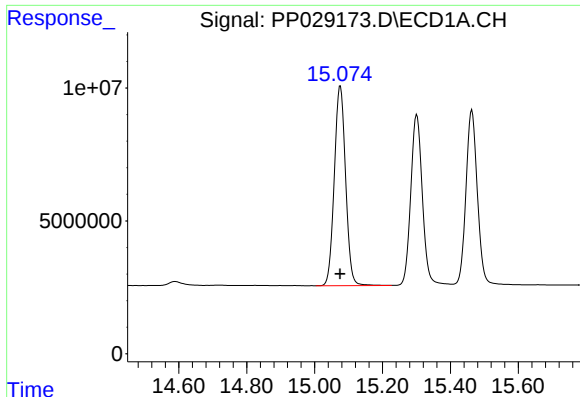
#10 Pentachlorophenol

R.T.: 14.216 min
Delta R.T.: 0.000 min
Response: 476451089
Conc: 731.16 ng/ml



#10 Pentachlorophenol

R.T.: 14.645 min
Delta R.T.: 0.000 min
Response: 365588942
Conc: 710.34 ng/ml



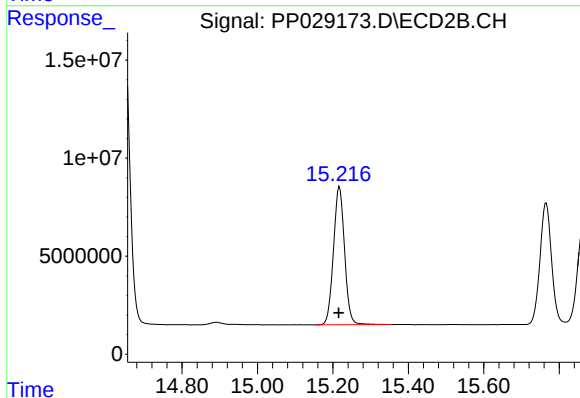
#11 2,4,5-TP (SILVEX)

R.T.: 15.076 min
Delta R.T.: 0.000 min
Response: 173613585
Conc: 731.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP022119

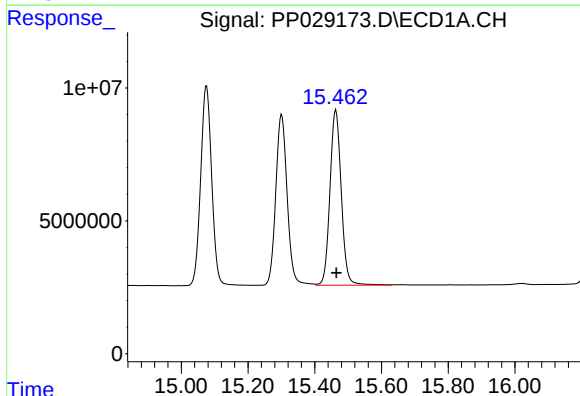
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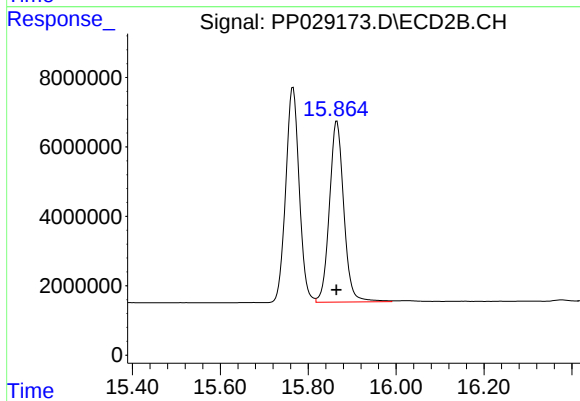
#11 2,4,5-TP (SILVEX)

R.T.: 15.217 min
Delta R.T.: 0.002 min
Response: 143696419
Conc: 706.45 ng/ml



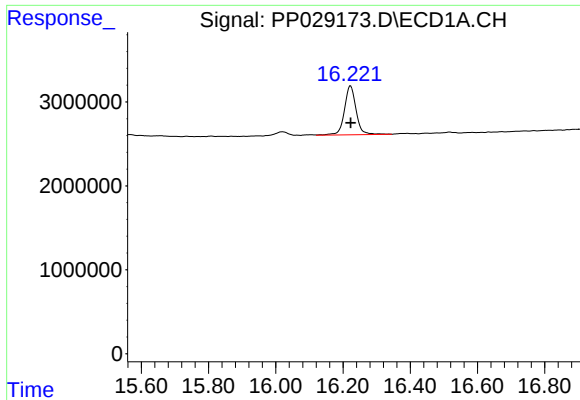
#12 2,4,5-T

R.T.: 15.463 min
Delta R.T.: -0.001 min
Response: 155193371
Conc: 735.12 ng/ml



#12 2,4,5-T

R.T.: 15.865 min
Delta R.T.: 0.001 min
Response: 118496312
Conc: 715.68 ng/ml



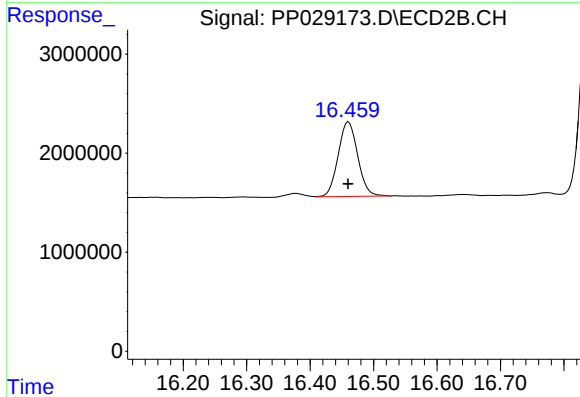
#13 2,4-DB

R.T.: 16.222 min
Delta R.T.: -0.001 min
Response: 14017177
Conc: 733.79 ng/ml

Instrument :
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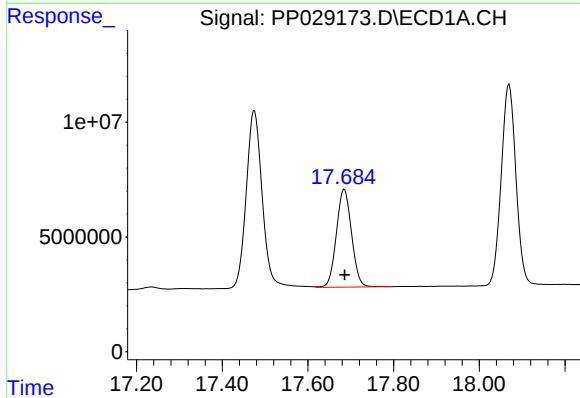
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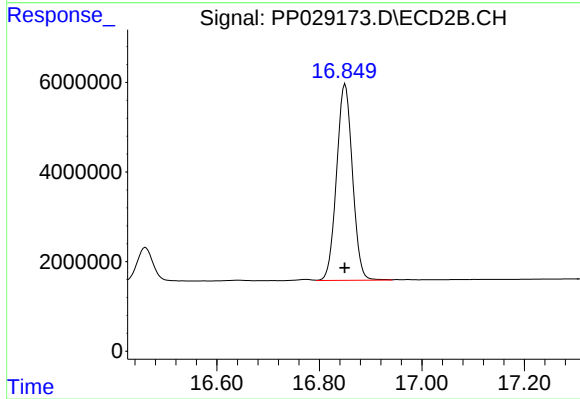
#13 2,4-DB

R.T.: 16.461 min
Delta R.T.: 0.000 min
Response: 16134303
Conc: 716.23 ng/ml



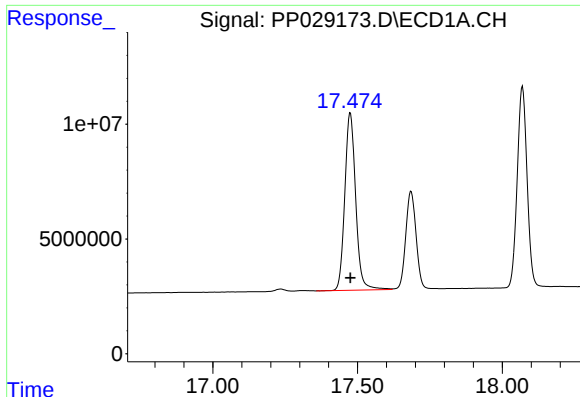
#14 DINOSEB

R.T.: 17.685 min
Delta R.T.: 0.000 min
Response: 105004952
Conc: 721.04 ng/ml



#14 DINOSEB

R.T.: 16.850 min
Delta R.T.: 0.000 min
Response: 94094284
Conc: 717.88 ng/ml



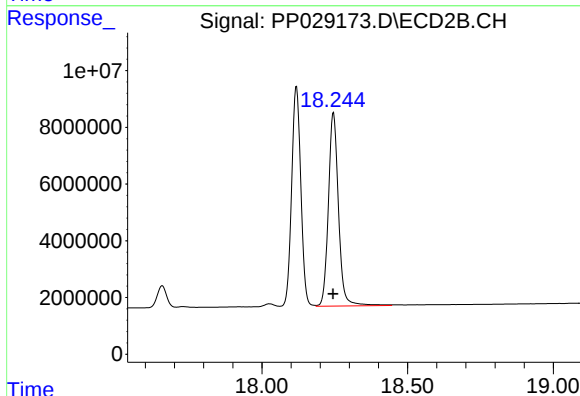
#15 Picloram

R.T.: 17.475 min
Delta R.T.: 0.000 min
Response: 201208570
Conc: 723.64 ng/ml

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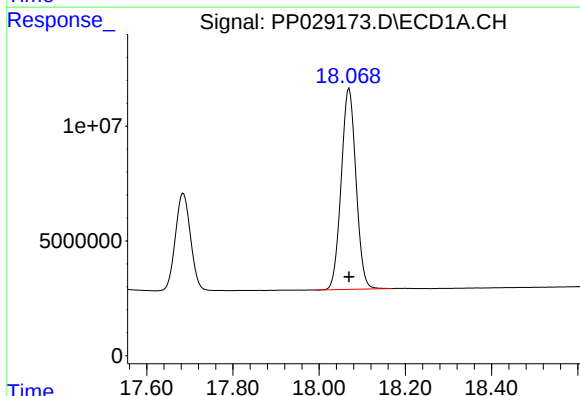
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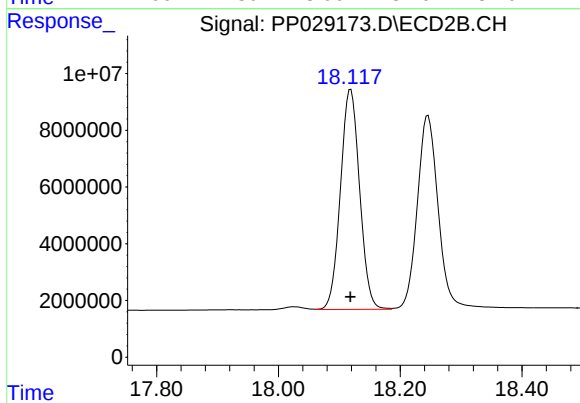
#15 Picloram

R.T.: 18.246 min
Delta R.T.: 0.000 min
Response: 164285396
Conc: 730.08 ng/ml



#16 DCPA

R.T.: 18.070 min
Delta R.T.: 0.000 min
Response: 208459616
Conc: 737.97 ng/ml



#16 DCPA

R.T.: 18.119 min
Delta R.T.: 0.000 min
Response: 169274140
Conc: 728.39 ng/ml