

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031919\
 Data File : PP029425.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Mar 2019 1:34
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 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: Mar 20 03:38:19 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	11.927	12.123	20964189	28219484	697.496	743.547
Target Compounds							
1) T	Dalapon	3.241	2.956	39892788	33526857	681.014	647.884
2) T	3,5-DICHL...	10.336	10.210	41370773	34382119	670.680	678.376
3) T	4-Nitroph...	11.491	11.268	46561270	16675975	679.690	696.346
5) T	DICAMBA	12.249	12.435	92024650	87081658	692.077	680.324
8) T	DICHLORPROP	13.438	13.546	22660263	24002499	734.398	709.948
9) T	2,4-D	13.787	14.032	28851055	32078853	735.860	707.462
10) T	Pentachlo...	14.207	14.641	463.7E6	355.8E6	711.636	691.248
11) T	2,4,5-TP ...	15.063	15.211	175.4E6	141.8E6	739.529	697.131
12) T	2,4,5-T	15.451	15.860	158.6E6	117.4E6	751.200	709.188
13) T	2,4-DB	16.207	16.456	14312622	18071297	749.261m	802.221
14) T	DINOSEB	17.671	16.846	115.4E6	103.0E6	792.755m	786.068
15) T	Picloram	17.460	18.242	226.8E6	181.9E6	815.508	808.263m
16) T	DCPA	18.055	18.117	223.5E6	184.9E6	791.102	795.654

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

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Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

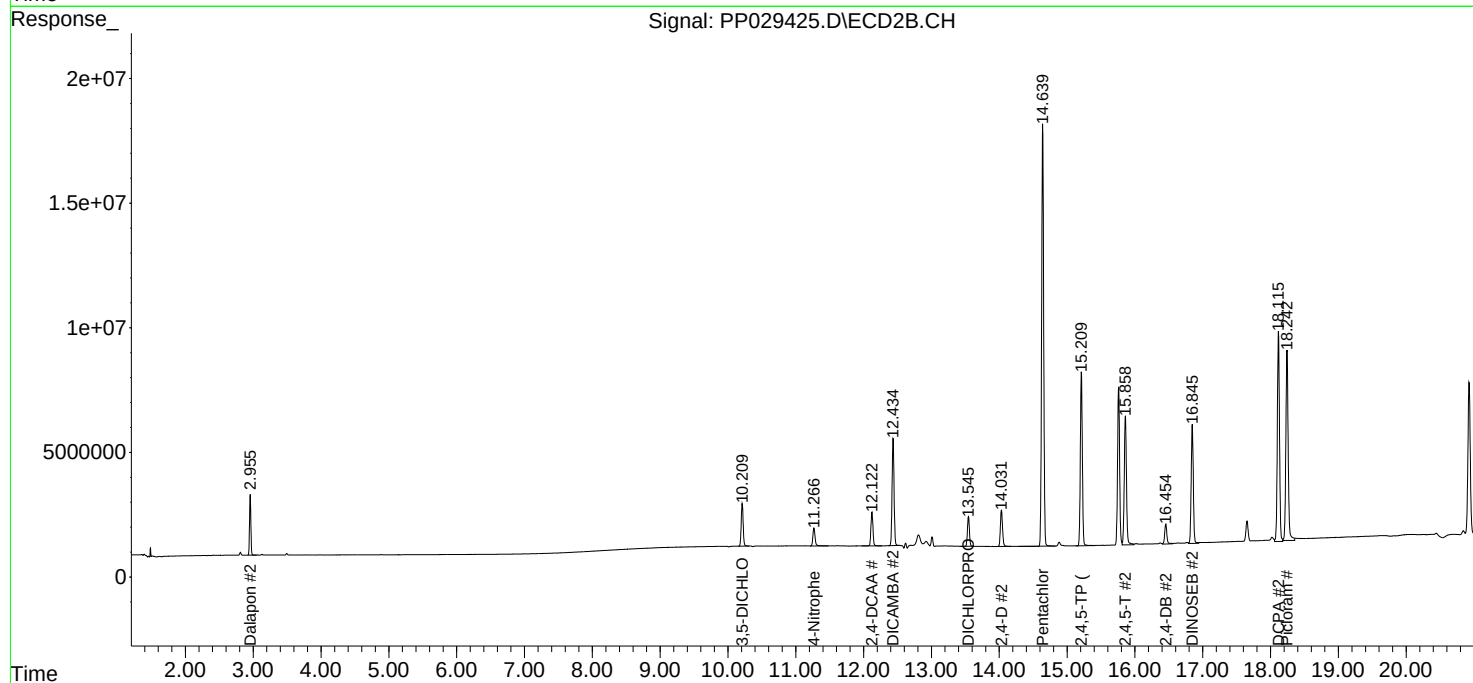
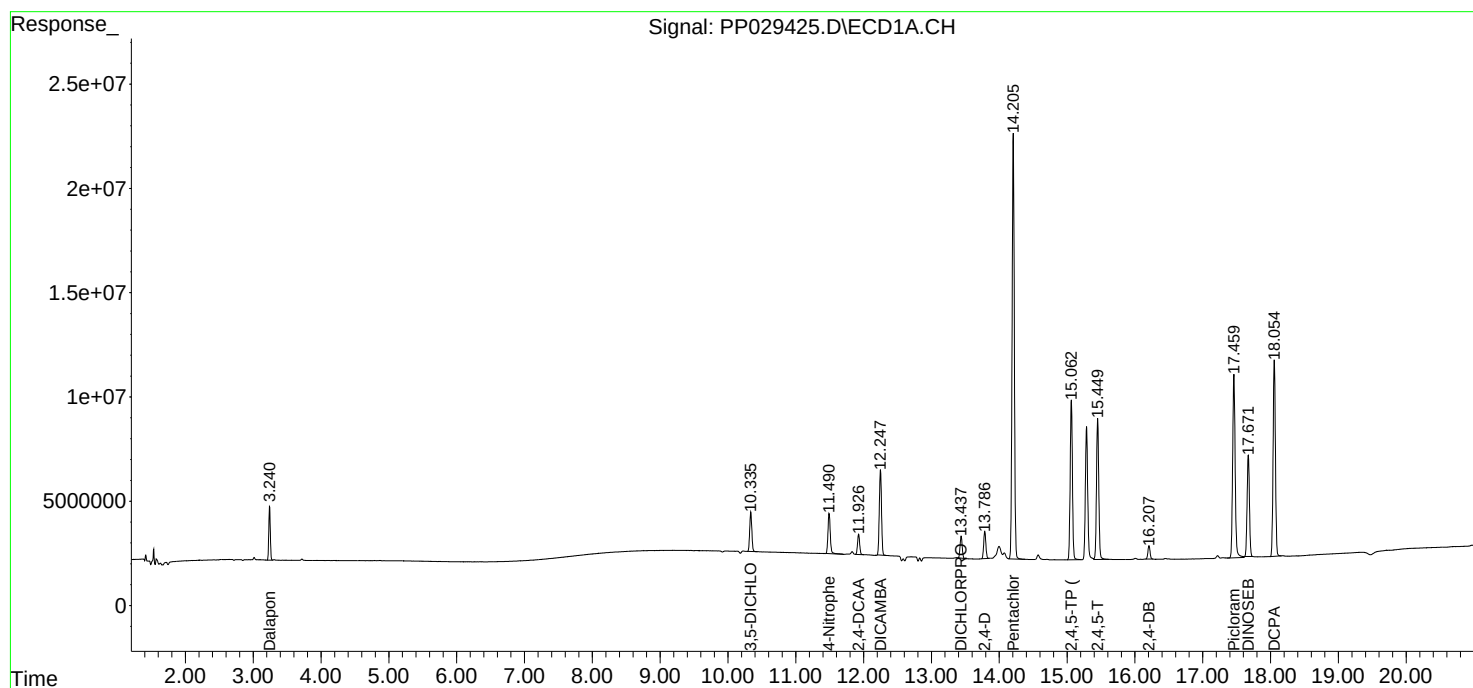
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

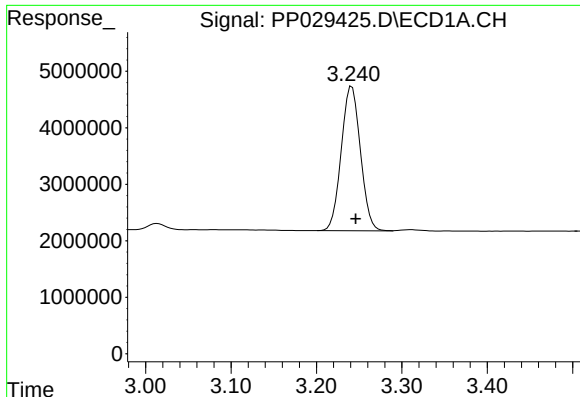
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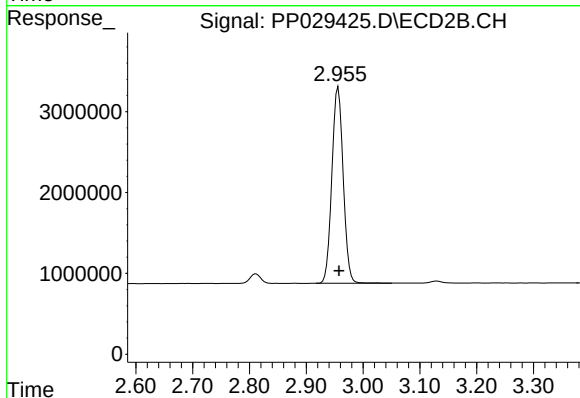
#1 Dalapon

R.T.: 3.241 min
Delta R.T.: -0.005 min
Response: 39892788
Conc: 681.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

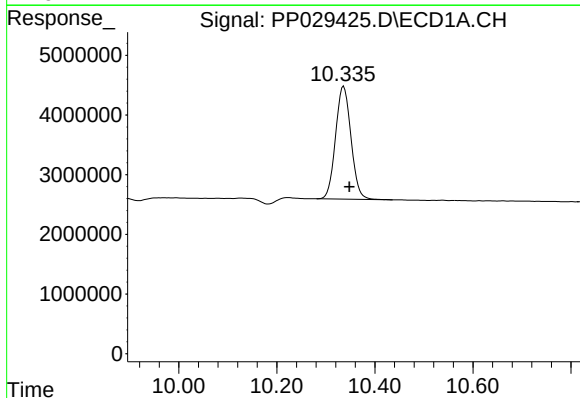
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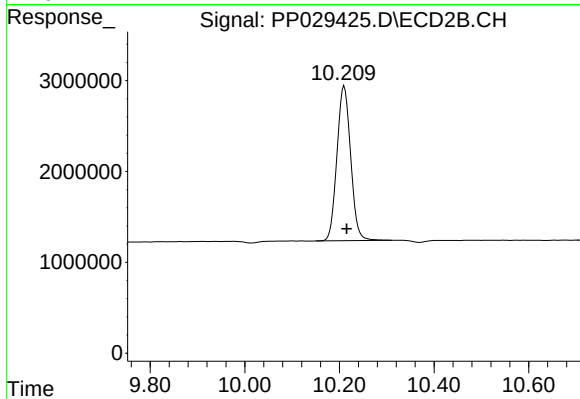
#1 Dalapon

R.T.: 2.956 min
Delta R.T.: -0.002 min
Response: 33526857
Conc: 647.88 ng/ml



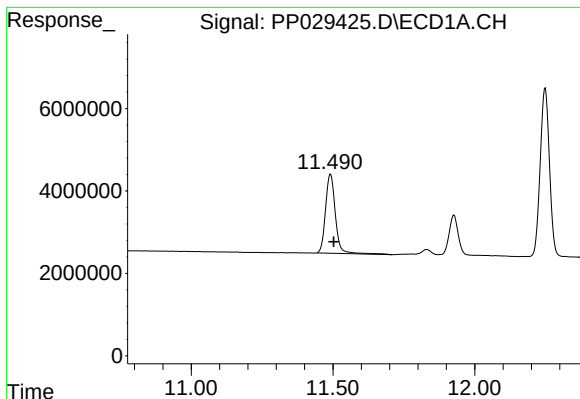
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.336 min
Delta R.T.: -0.012 min
Response: 41370773
Conc: 670.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.210 min
Delta R.T.: -0.005 min
Response: 34382119
Conc: 678.38 ng/ml



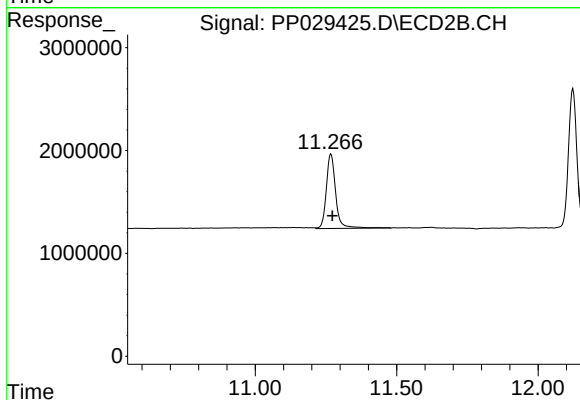
#3 4-Nitrophenol

R.T.: 11.491 min
Delta R.T.: -0.012 min
Response: 46561270
Conc: 679.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

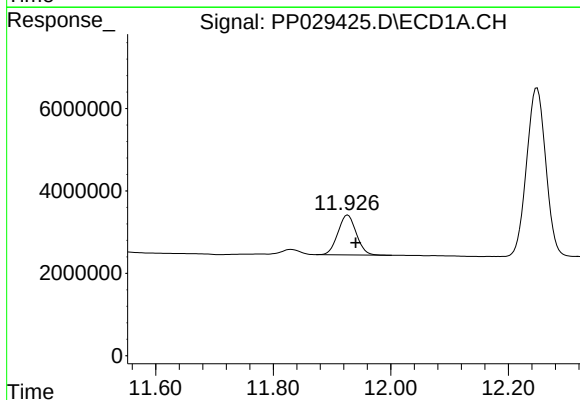
Manual Integrations
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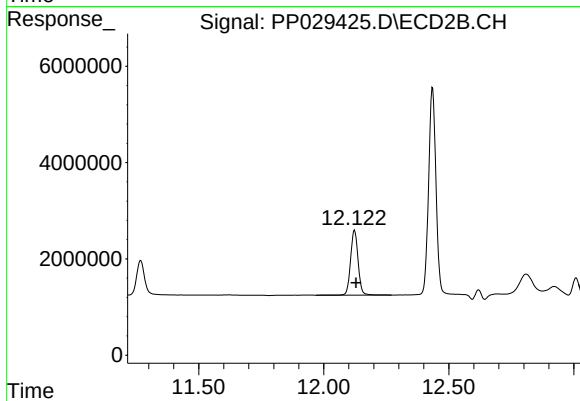
#3 4-Nitrophenol

R.T.: 11.268 min
Delta R.T.: -0.005 min
Response: 16675975
Conc: 696.35 ng/ml



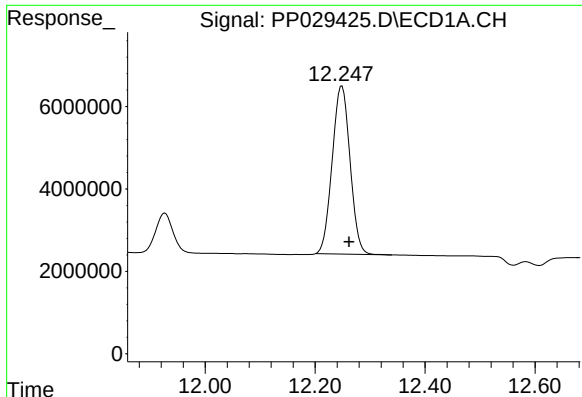
#4 2,4-DCAA

R.T.: 11.927 min
Delta R.T.: -0.014 min
Response: 20964189
Conc: 697.50 ng/ml



#4 2,4-DCAA

R.T.: 12.123 min
Delta R.T.: -0.005 min
Response: 28219484
Conc: 743.55 ng/ml



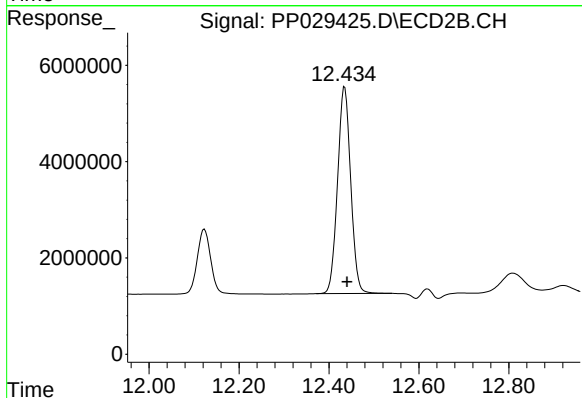
#5 DICAMBA

R.T.: 12.249 min
Delta R.T.: -0.013 min
Response: 92024650
Conc: 692.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

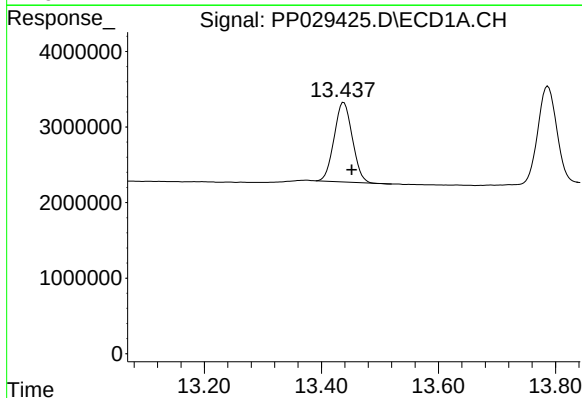
Manual Integrations
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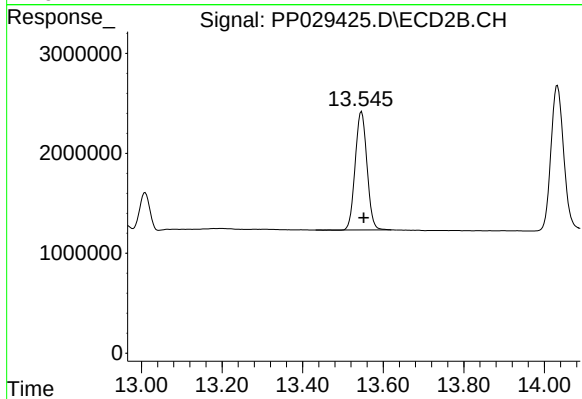
#5 DICAMBA

R.T.: 12.435 min
Delta R.T.: -0.006 min
Response: 87081658
Conc: 680.32 ng/ml



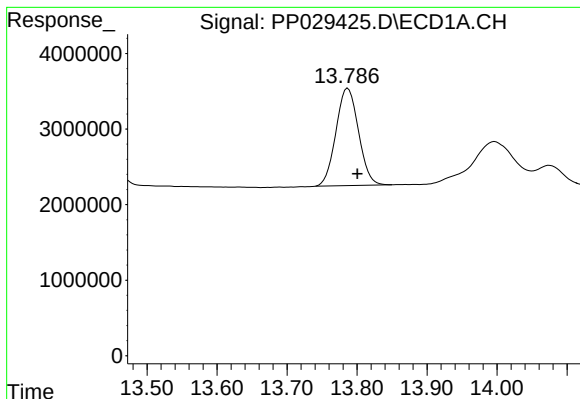
#8 DICHLORPROP

R.T.: 13.438 min
Delta R.T.: -0.014 min
Response: 22660263
Conc: 734.40 ng/ml



#8 DICHLORPROP

R.T.: 13.546 min
Delta R.T.: -0.005 min
Response: 24002499
Conc: 709.95 ng/ml



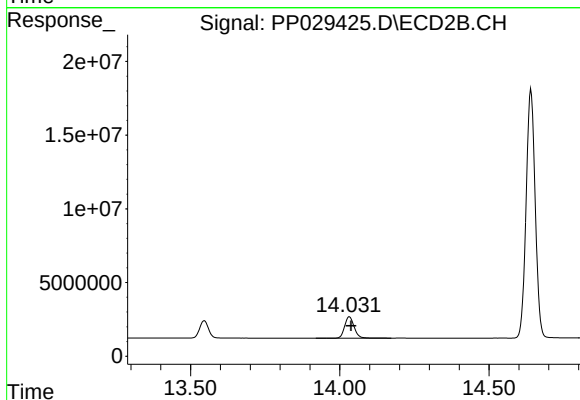
#9 2,4-D

R.T.: 13.787 min
Delta R.T.: -0.013 min
Response: 28851055
Conc: 735.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

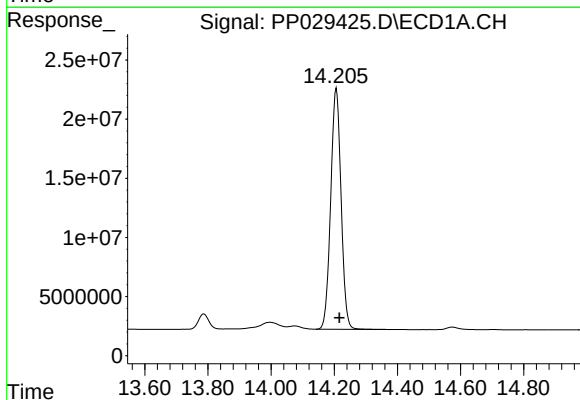
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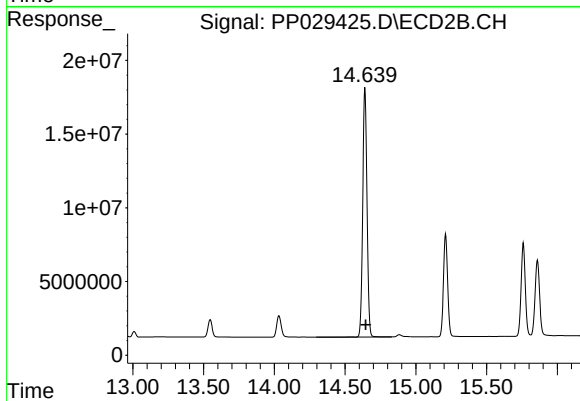
#9 2,4-D

R.T.: 14.032 min
Delta R.T.: -0.006 min
Response: 32078853
Conc: 707.46 ng/ml



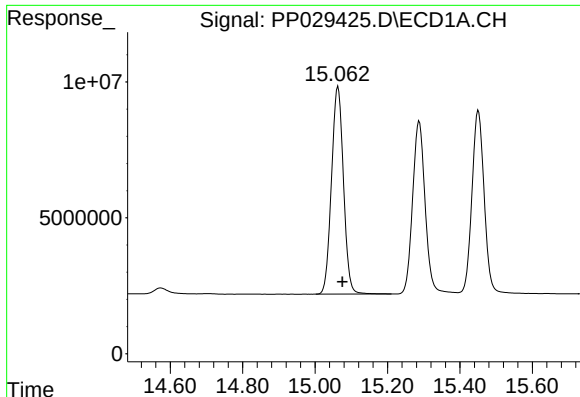
#10 Pentachlorophenol

R.T.: 14.207 min
Delta R.T.: -0.010 min
Response: 463725376
Conc: 711.64 ng/ml



#10 Pentachlorophenol

R.T.: 14.641 min
Delta R.T.: -0.005 min
Response: 355762188
Conc: 691.25 ng/ml



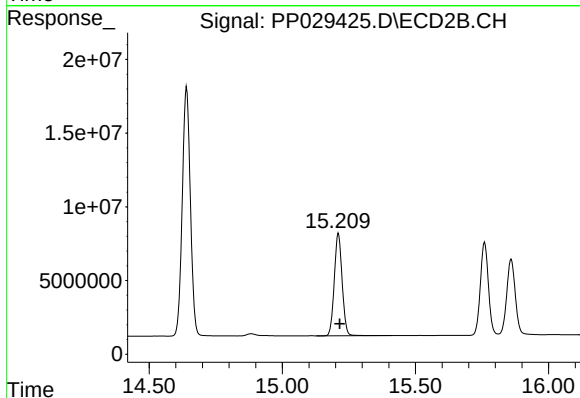
#11 2,4,5-TP (SILVEX)

R.T.: 15.063 min
Delta R.T.: -0.012 min
Response: 175447256
Conc: 739.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

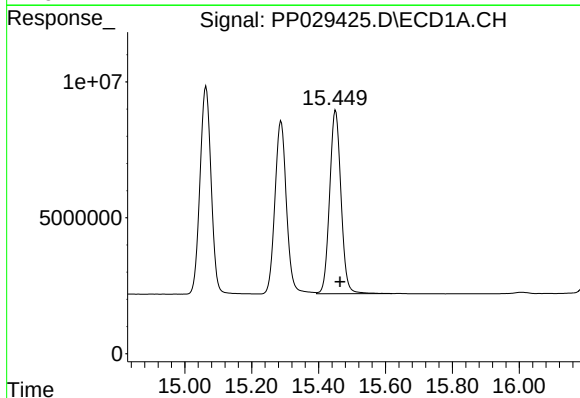
Manual Integrations
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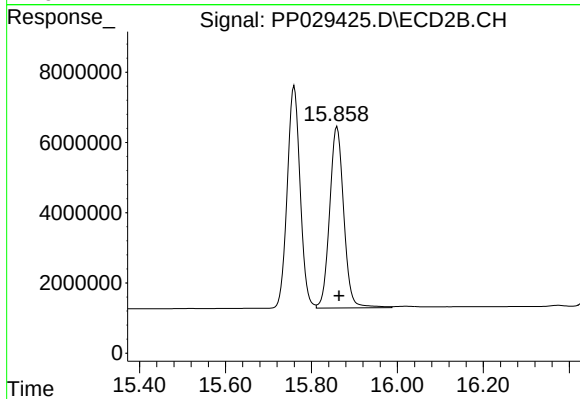
#11 2,4,5-TP (SILVEX)

R.T.: 15.211 min
Delta R.T.: -0.005 min
Response: 141801214
Conc: 697.13 ng/ml



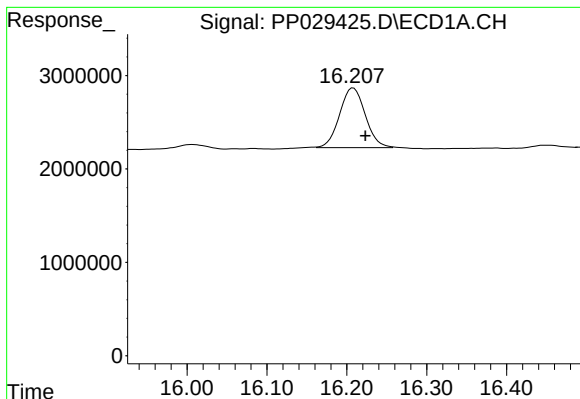
#12 2,4,5-T

R.T.: 15.451 min
Delta R.T.: -0.014 min
Response: 158589114
Conc: 751.20 ng/ml



#12 2,4,5-T

R.T.: 15.860 min
Delta R.T.: -0.005 min
Response: 117422159
Conc: 709.19 ng/ml



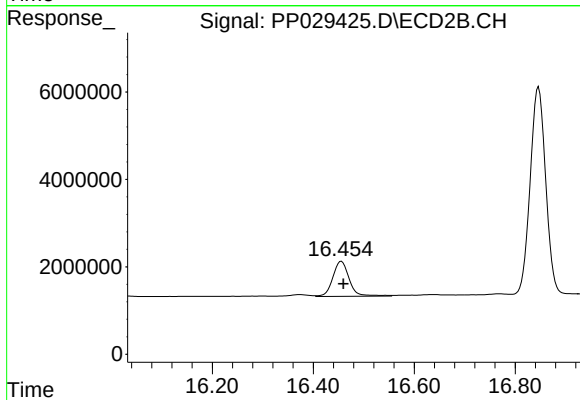
#13 2,4-DB

R.T.: 16.207 min
Delta R.T.: -0.017 min
Response: 14312622
Conc: 749.26 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

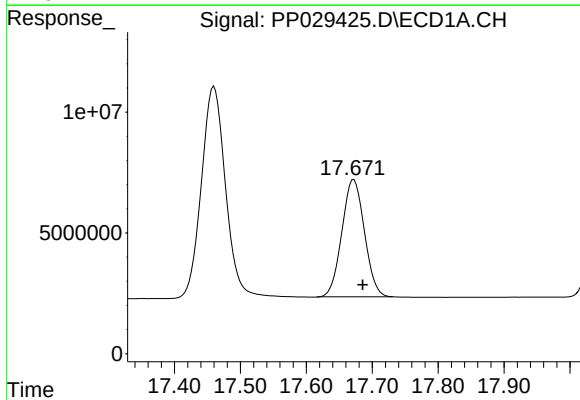
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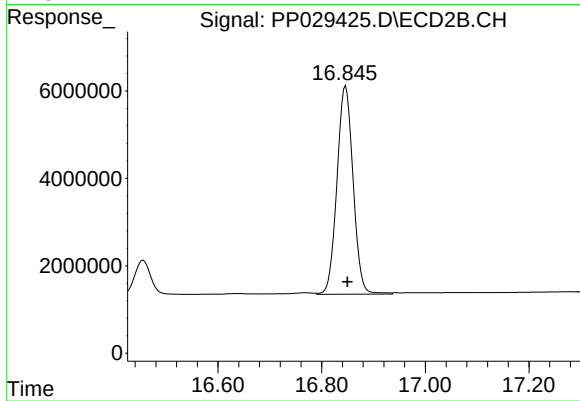
#13 2,4-DB

R.T.: 16.456 min
Delta R.T.: -0.004 min
Response: 18071297
Conc: 802.22 ng/ml



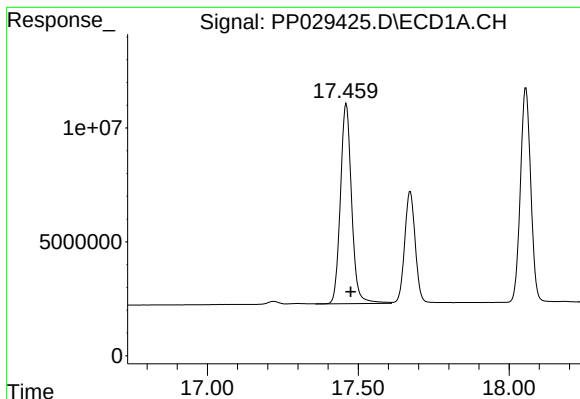
#14 DINOSEB

R.T.: 17.671 min
Delta R.T.: -0.015 min
Response: 115449449
Conc: 792.76 ng/ml m



#14 DINOSEB

R.T.: 16.846 min
Delta R.T.: -0.003 min
Response: 103031617
Conc: 786.07 ng/ml



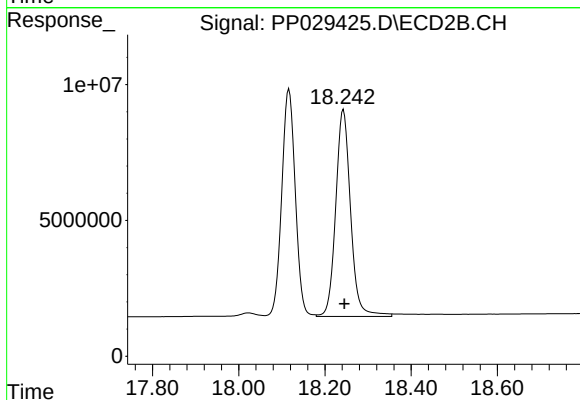
#15 Picloram

R.T.: 17.460 min
Delta R.T.: -0.015 min
Response: 226752192
Conc: 815.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

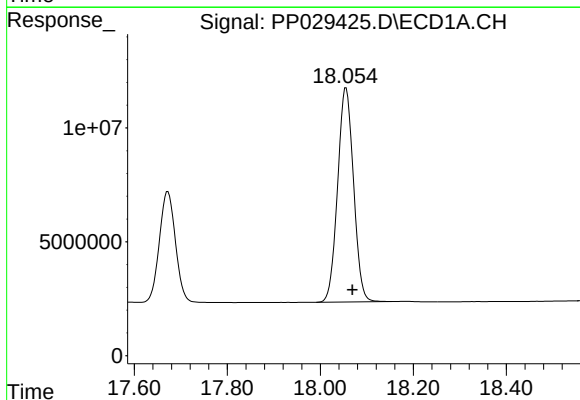
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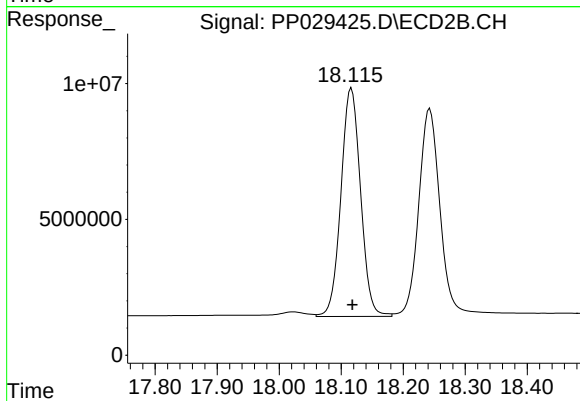
#15 Picloram

R.T.: 18.242 min
Delta R.T.: -0.003 min
Response: 181877505
Conc: 808.26 ng/ml m



#16 DCPA

R.T.: 18.055 min
Delta R.T.: -0.014 min
Response: 223468661
Conc: 791.10 ng/ml



#16 DCPA

R.T.: 18.117 min
Delta R.T.: -0.002 min
Response: 184907190
Conc: 795.65 ng/ml