

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032719\
 Data File : PP029575.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Mar 2019 20:38
 Operator : EI\MA
 Sample : PB118277BS
 Misc : hexane
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB118277BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 03:09:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032119.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 22 09:23:06 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	11.926	12.119	15545187	23486524	475.170	546.944
Target Compounds							
1) T	Dalapon	3.240	2.955	29658081	25438518	442.401	464.926
2) T	3,5-DICHL...	10.336	10.208	30481516	27514057	482.524	505.985
3) T	4-Nitroph...	11.491	11.265	32490221	11667517	495.939	460.730
5) T	DICAMBA	12.247	12.431	79187785	77076180	535.931	525.423
8) T	DICHLORPROP	13.437	13.543	17969348	21853225	524.943	539.631
9) T	2,4-D	13.785	14.029	19056734	23576781	492.763m	499.775
10) T	Pentachlo...	14.206	14.637	369.4E6	287.8E6	542.102	525.990
11) T	2,4,5-TP ...	15.063	15.207	130.6E6	107.2E6	536.824	517.988
12) T	2,4,5-T	15.451	15.856	116.5E6	82073853	514.169	495.088
13) T	2,4-DB	16.208	16.451	11072899	11784850	532.506	496.820
14) T	DINOSEB	17.672	16.842	85603753	73670728	507.899	487.622
15) T	Picloram	17.460	18.239	157.2E6	114.6E6	479.857	480.753
16) T	DCPA	18.054	18.112	162.7E6	130.6E6	512.934	497.943

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

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Acq On : 27 Mar 2019 20:38
Operator : EI\MA
Sample : PB118277BS
Misc : hexane
ALS Vial : 22 Sample Multiplier: 1

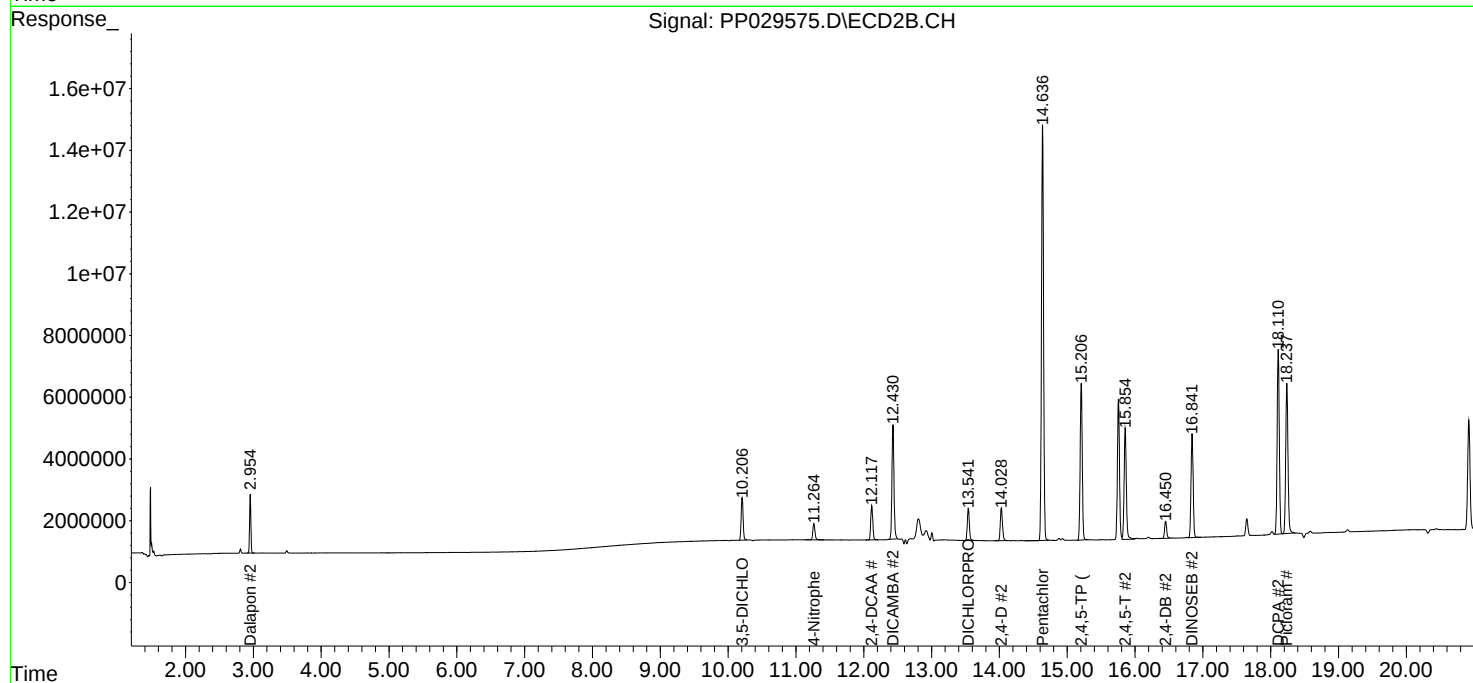
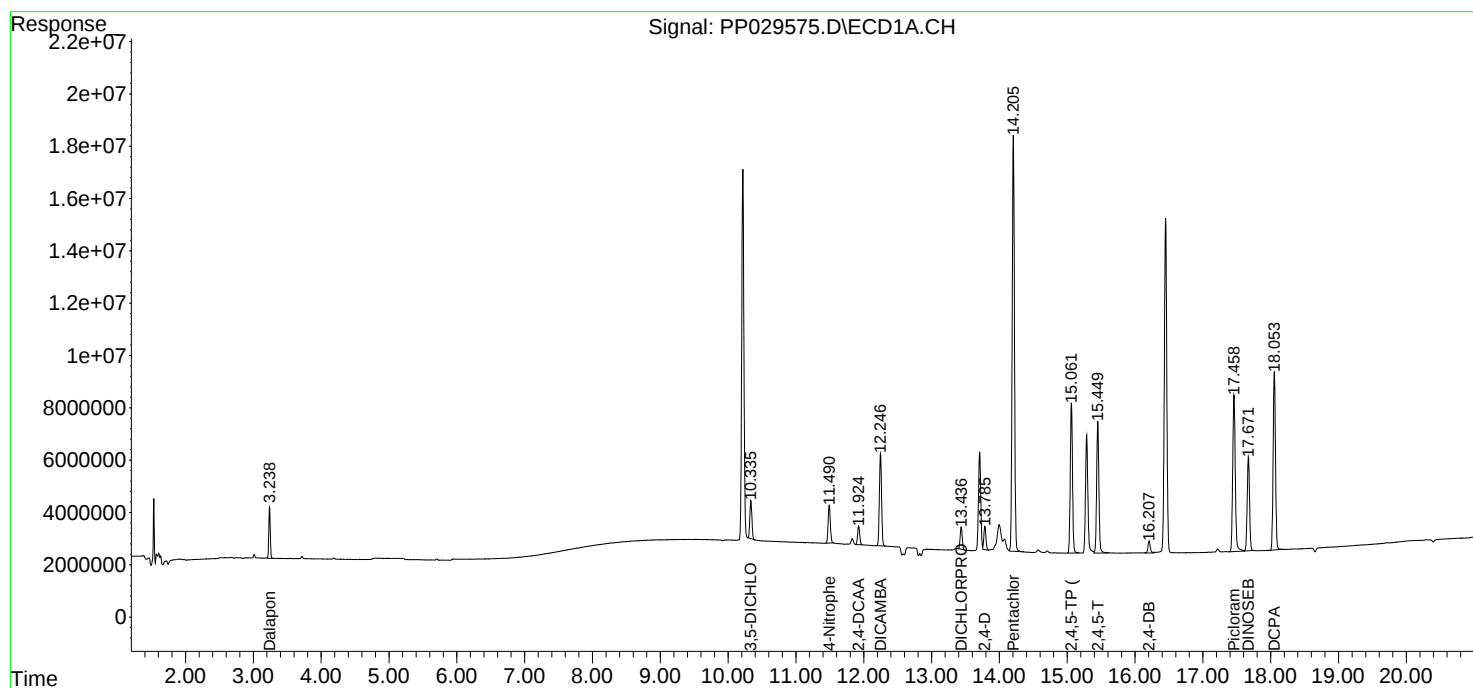
Instrument :
ECD_P
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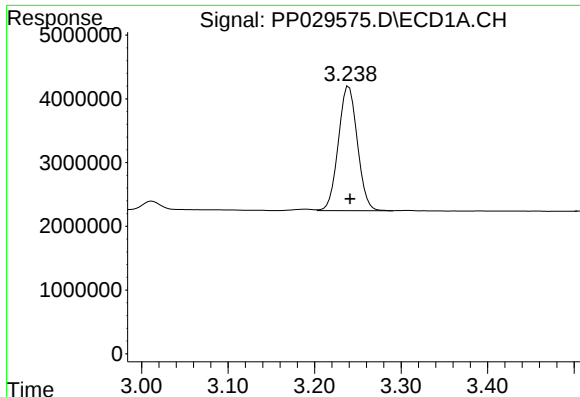
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Integration File signal 1: autoint1.e
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Quant Time: Mar 28 03:09:30 2019
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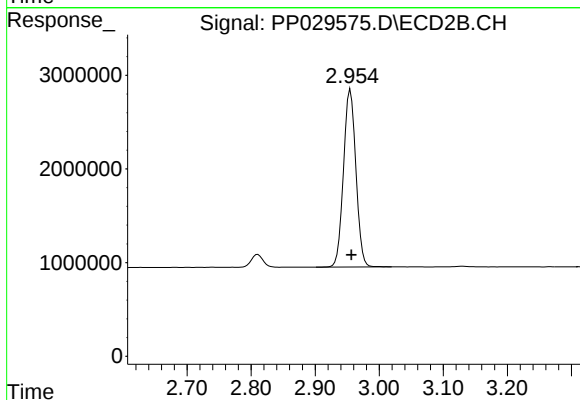
#1 Dalapon

R.T.: 3.240 min
Delta R.T.: -0.001 min
Response: 29658081
Conc: 442.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118277BS

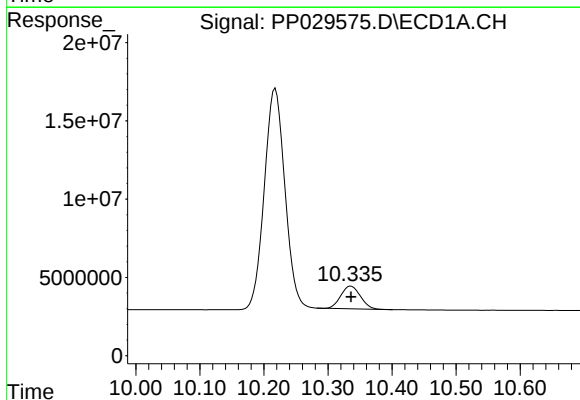
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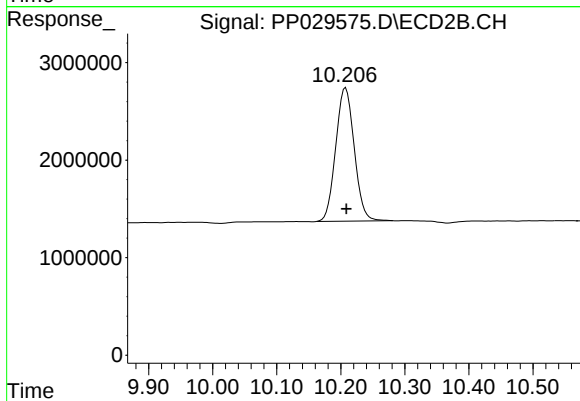
#1 Dalapon

R.T.: 2.955 min
Delta R.T.: -0.001 min
Response: 25438518
Conc: 464.93 ng/ml



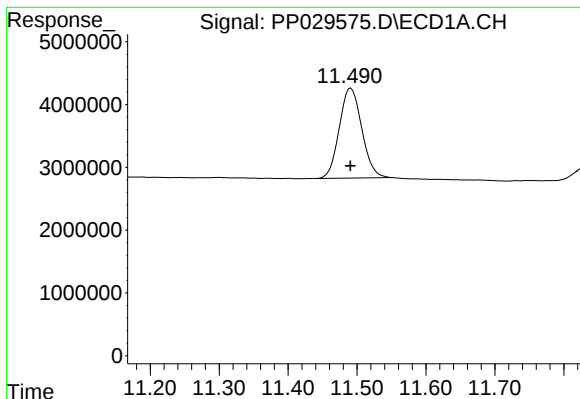
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.336 min
Delta R.T.: 0.000 min
Response: 30481516
Conc: 482.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.208 min
Delta R.T.: -0.001 min
Response: 27514057
Conc: 505.98 ng/ml



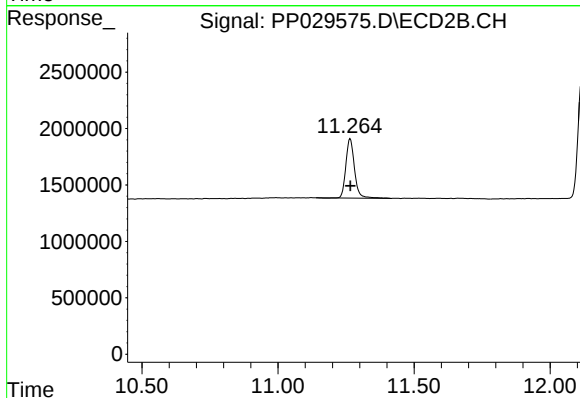
#3 4-Nitrophenol

R.T.: 11.491 min
Delta R.T.: 0.000 min
Response: 32490221
Conc: 495.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118277BS

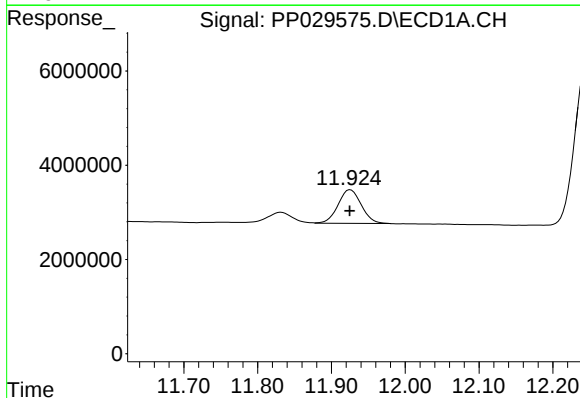
Manual Integrations
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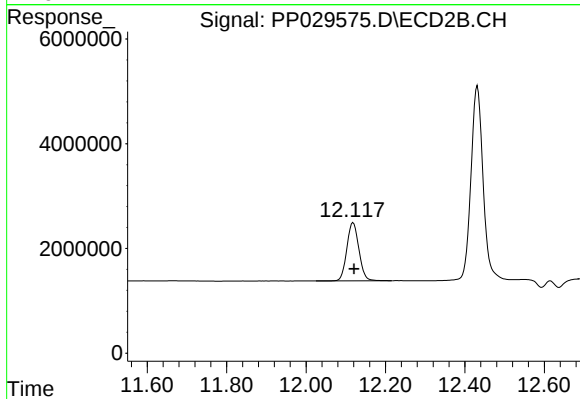
#3 4-Nitrophenol

R.T.: 11.265 min
Delta R.T.: -0.001 min
Response: 11667517
Conc: 460.73 ng/ml



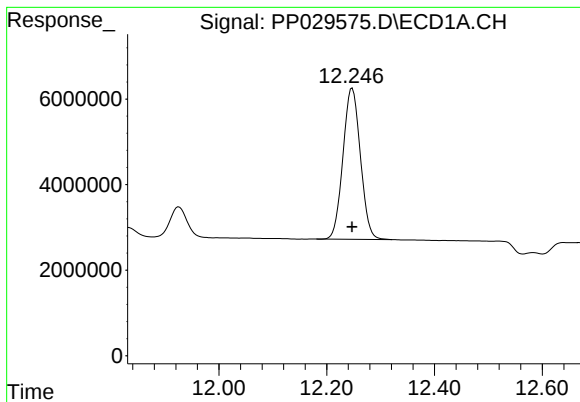
#4 2,4-DCAA

R.T.: 11.926 min
Delta R.T.: 0.000 min
Response: 15545187
Conc: 475.17 ng/ml



#4 2,4-DCAA

R.T.: 12.119 min
Delta R.T.: -0.002 min
Response: 23486524
Conc: 546.94 ng/ml



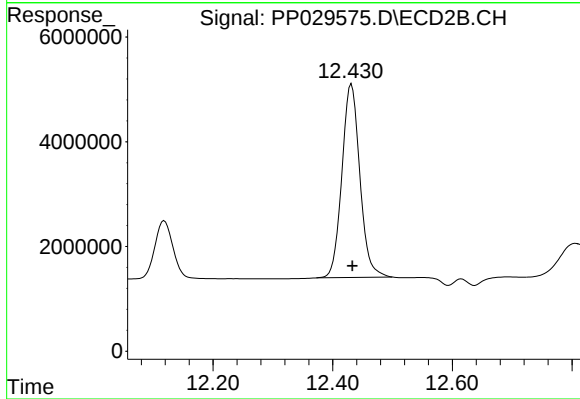
#5 DICAMBA

R.T.: 12.247 min
Delta R.T.: 0.000 min
Response: 79187785
Conc: 535.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118277BS

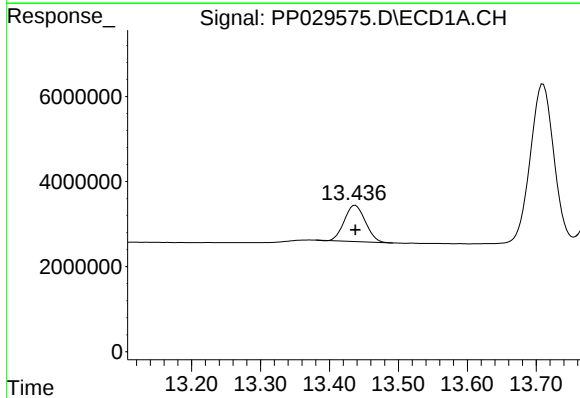
Manual Integrations
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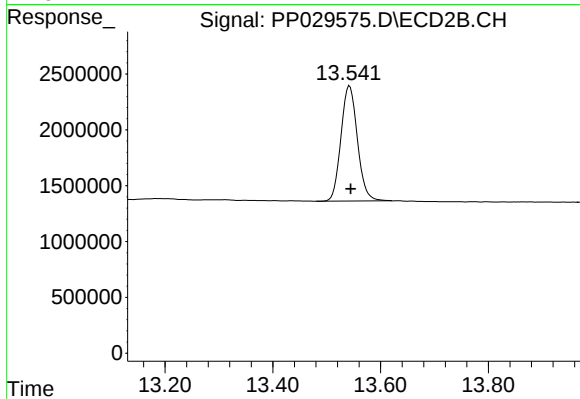
#5 DICAMBA

R.T.: 12.431 min
Delta R.T.: -0.002 min
Response: 77076180
Conc: 525.42 ng/ml



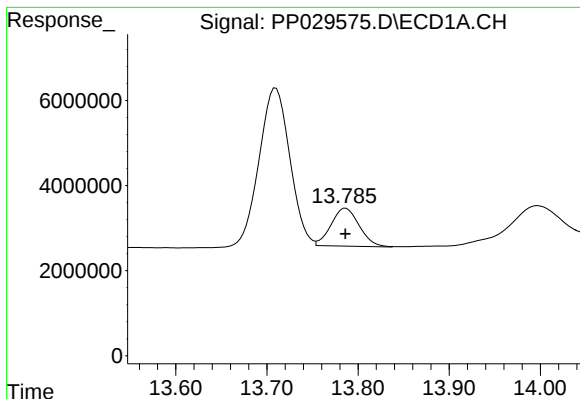
#8 DICHLORPROP

R.T.: 13.437 min
Delta R.T.: 0.000 min
Response: 17969348
Conc: 524.94 ng/ml



#8 DICHLORPROP

R.T.: 13.543 min
Delta R.T.: -0.002 min
Response: 21853225
Conc: 539.63 ng/ml



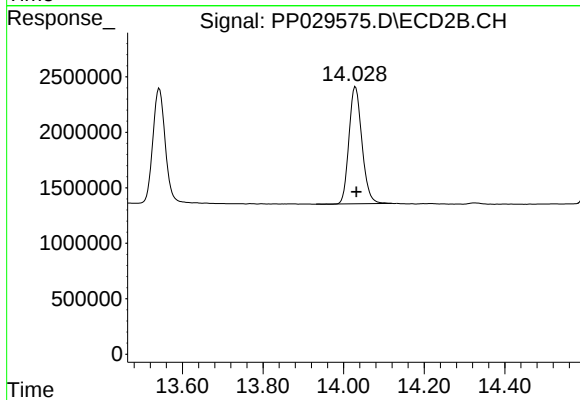
#9 2,4-D

R.T.: 13.785 min
Delta R.T.: 0.000 min
Response: 19056734
Conc: 492.76 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB118277BS

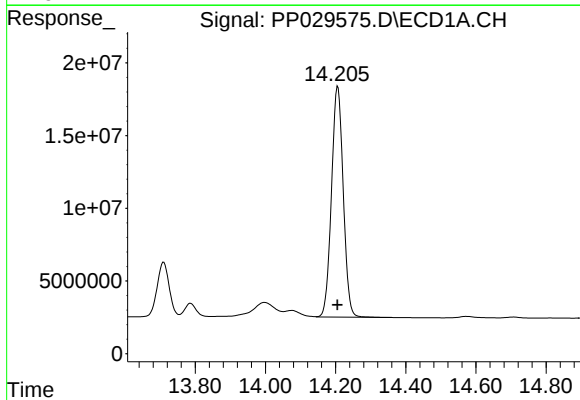
Manual Integrations
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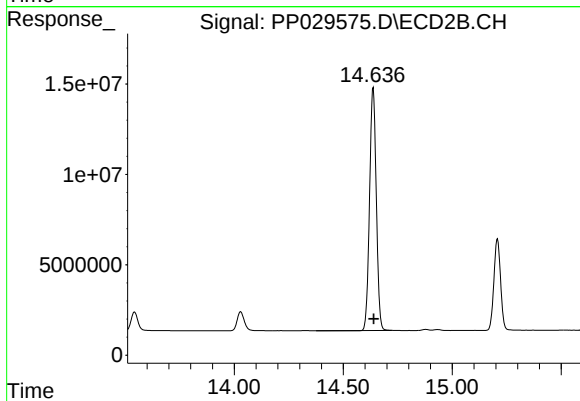
#9 2,4-D

R.T.: 14.029 min
Delta R.T.: -0.002 min
Response: 23576781
Conc: 499.77 ng/ml



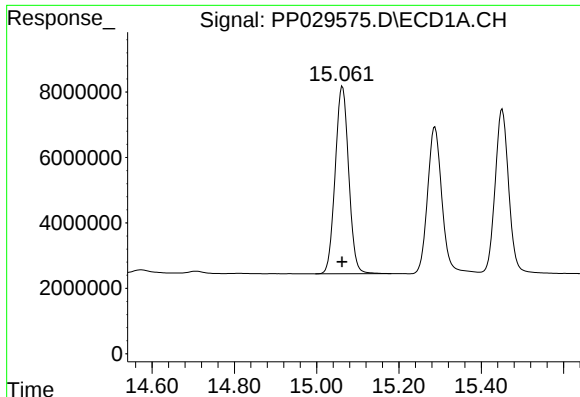
#10 Pentachlorophenol

R.T.: 14.206 min
Delta R.T.: 0.001 min
Response: 369436507
Conc: 542.10 ng/ml



#10 Pentachlorophenol

R.T.: 14.637 min
Delta R.T.: -0.003 min
Response: 287797891
Conc: 525.99 ng/ml



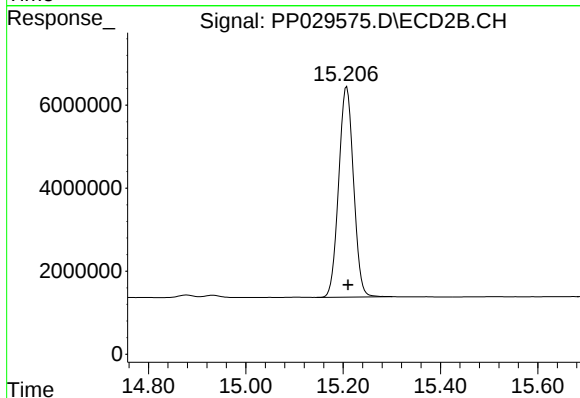
#11 2,4,5-TP (SILVEX)

R.T.: 15.063 min
Delta R.T.: 0.000 min
Response: 130557748
Conc: 536.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118277BS

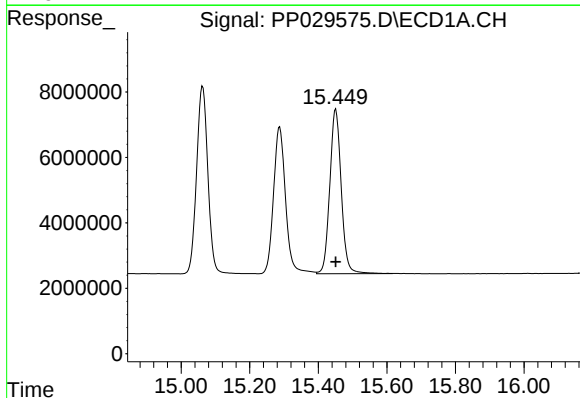
Manual Integrations
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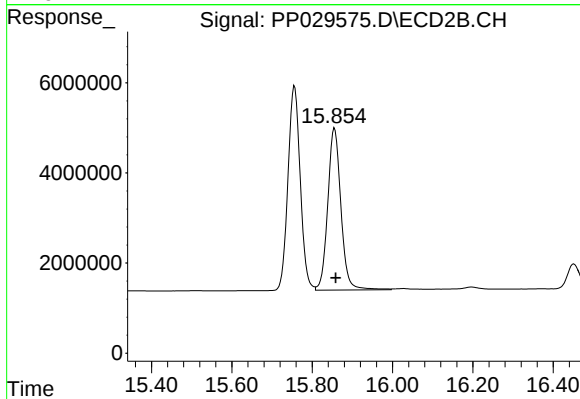
#11 2,4,5-TP (SILVEX)

R.T.: 15.207 min
Delta R.T.: -0.002 min
Response: 107216506
Conc: 517.99 ng/ml



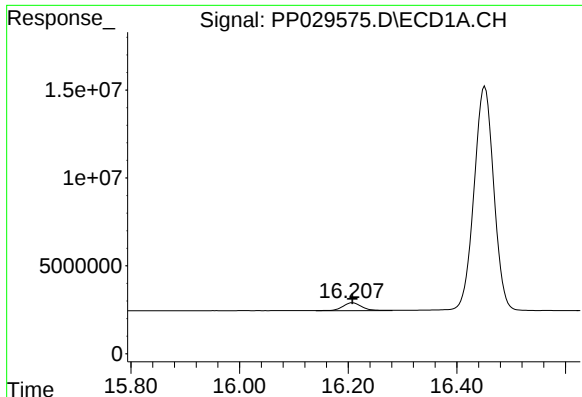
#12 2,4,5-T

R.T.: 15.451 min
Delta R.T.: 0.000 min
Response: 116469607
Conc: 514.17 ng/ml



#12 2,4,5-T

R.T.: 15.856 min
Delta R.T.: -0.003 min
Response: 82073853
Conc: 495.09 ng/ml



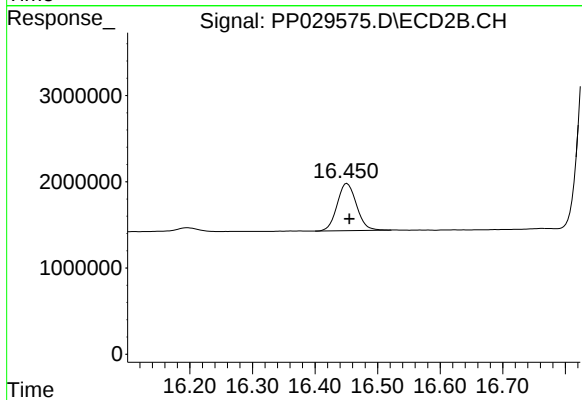
#13 2,4-DB

R.T.: 16.208 min
Delta R.T.: 0.000 min
Response: 11072899
Conc: 532.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118277BS

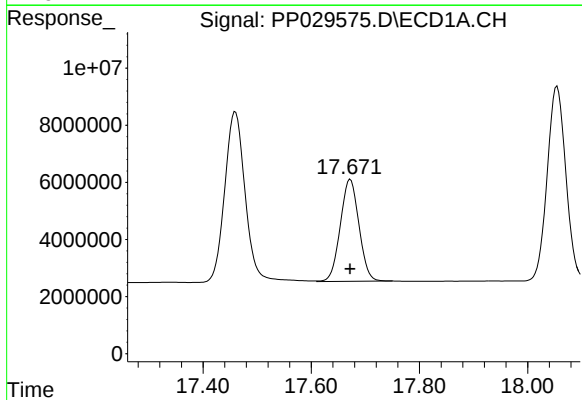
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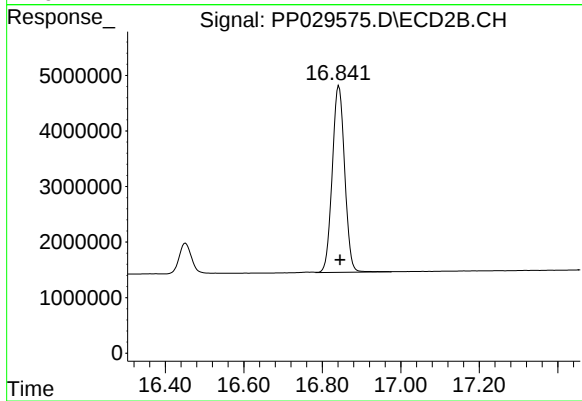
#13 2,4-DB

R.T.: 16.451 min
Delta R.T.: -0.003 min
Response: 11784850
Conc: 496.82 ng/ml



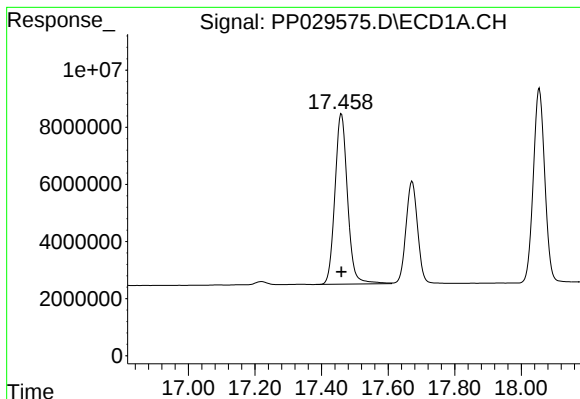
#14 DINOSEB

R.T.: 17.672 min
Delta R.T.: 0.000 min
Response: 85603753
Conc: 507.90 ng/ml



#14 DINOSEB

R.T.: 16.842 min
Delta R.T.: -0.003 min
Response: 73670728
Conc: 487.62 ng/ml



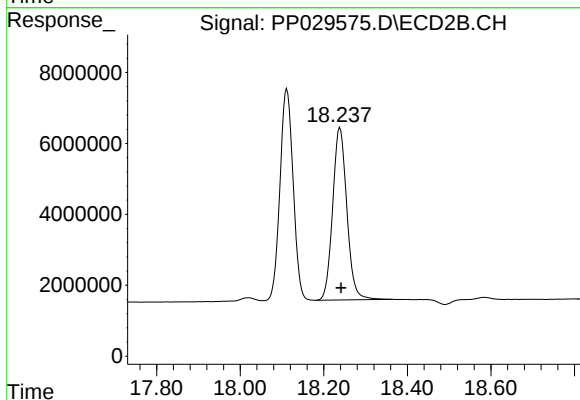
#15 Picloram

R.T.: 17.460 min
Delta R.T.: 0.000 min
Response: 157209072
Conc: 479.86 ng/ml

Instrument :
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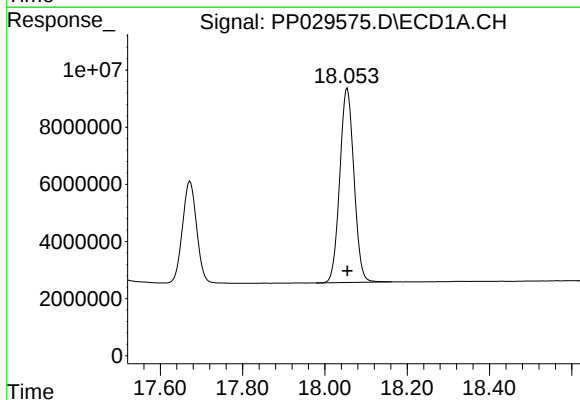
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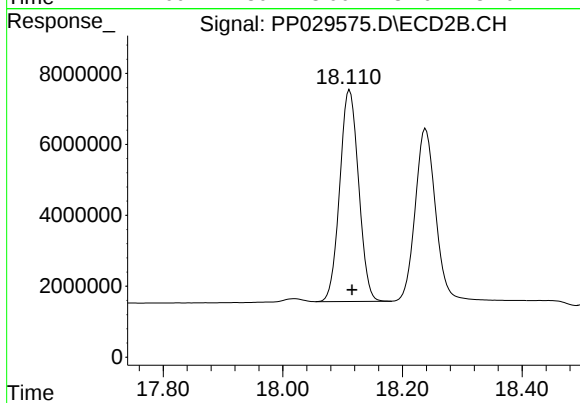
#15 Picloram

R.T.: 18.239 min
Delta R.T.: -0.003 min
Response: 114586624
Conc: 480.75 ng/ml



#16 DCPA

R.T.: 18.054 min
Delta R.T.: 0.000 min
Response: 162736164
Conc: 512.93 ng/ml



#16 DCPA

R.T.: 18.112 min
Delta R.T.: -0.004 min
Response: 130644172
Conc: 497.94 ng/ml