

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010319\
 Data File : PP028618.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jan 2019 17:08
 Operator : EI\MA
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 01:37:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
 Quant Title : 8080.M
 QLast Update : Fri Jan 04 01:29:27 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	12.136	12.249	54522960	91828184	212.065	210.335
Target Compounds							
1) T	Dalapon	3.359	3.027	123.1E6	116.5E6	201.339	199.315
2) T	3,5-DICHL...	10.549	10.337	99656359	102.1E6	199.420	196.716m
3) T	4-Nitroph...	11.721	11.406	63626533	29578061	163.579m	150.384
5) T	DICAMBA	12.455	12.555	307.0E6	341.7E6	196.102	197.938m
6) T	MCPD	12.792	12.741	7597247	16111306	18.220	17.419
7) T	MCPA	13.035	13.129	13289880	25895862	17.076	17.695
8) T	DICHLORPROP	13.655	13.673	64863388	88154990	200.499	203.002
9) T	2,4-D	14.013	14.171	58389027	92556069	189.431m	188.534m
10) T	Pentachlo...	14.425	14.774	1632.4E6	1386.3E6	207.913	213.205
11) T	2,4,5-TP ...	15.296	15.349	558.5E6	472.1E6	196.525	191.105
12) T	2,4,5-T	15.699	16.002	450.8E6	400.4E6	178.743	184.565
13) T	2,4-DB	16.482	16.610	21338820	40539979	194.492m	208.690m
14) T	DINOSEB	17.935	16.980	463.1E6	348.8E6	211.589	199.024m
15) T	Picloram	17.746	18.385	677.4E6	682.8E6	171.244	165.611
16) T	DCPA	18.298	18.240	825.4E6	686.0E6	201.025m	209.821m

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

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Data File : PP028618.D
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Acq On : 03 Jan 2019 17:08
Operator : EI\MA
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

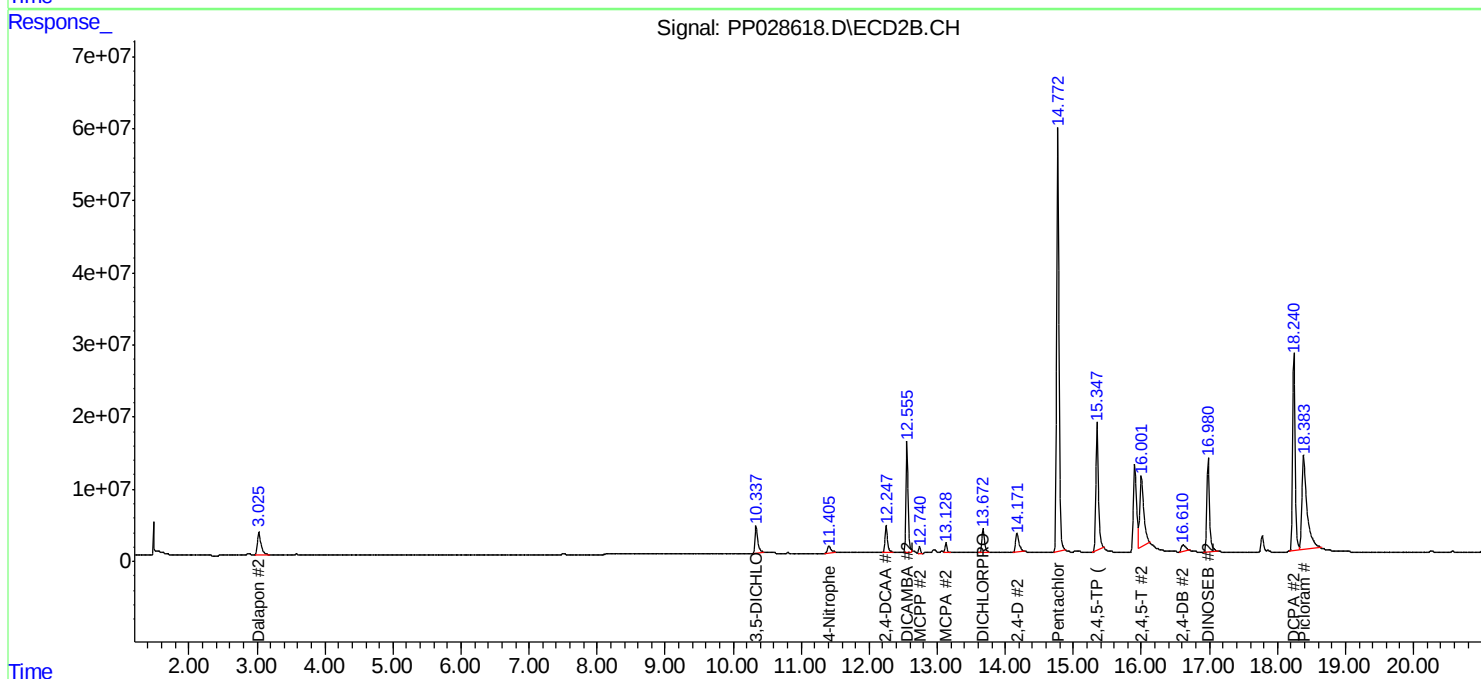
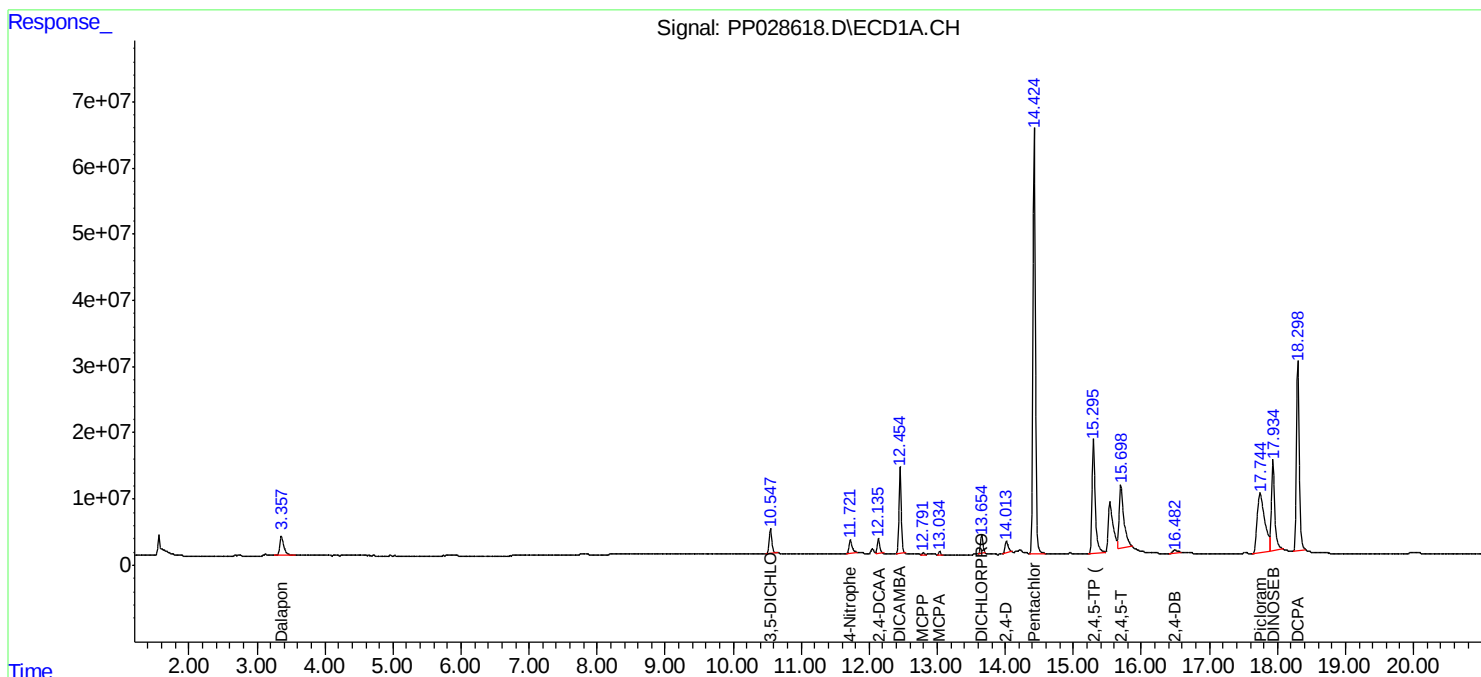
Instrument :
ECD_P
ClientSampled :
HSTDICC200

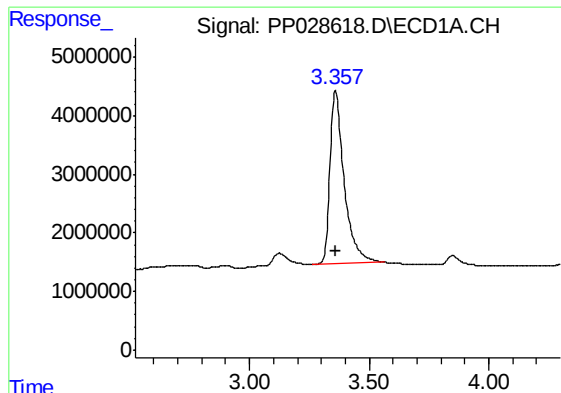
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 01:37:57 2019
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QLast Update : Fri Jan 04 01:29:27 2019
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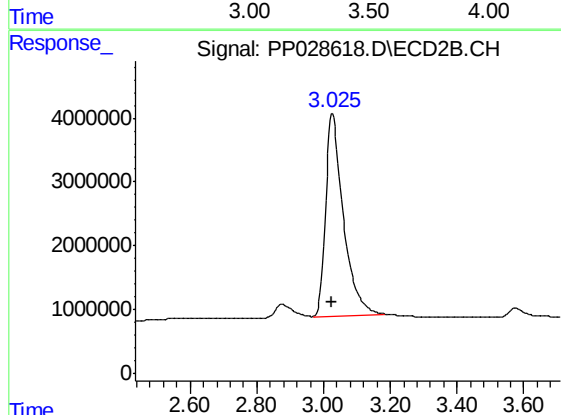
#1 Dalapon

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 123122191
Conc: 201.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

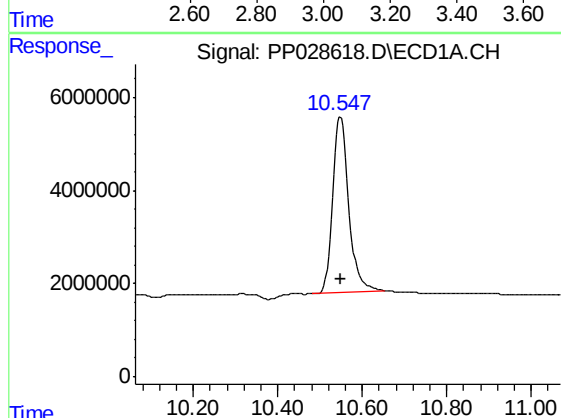
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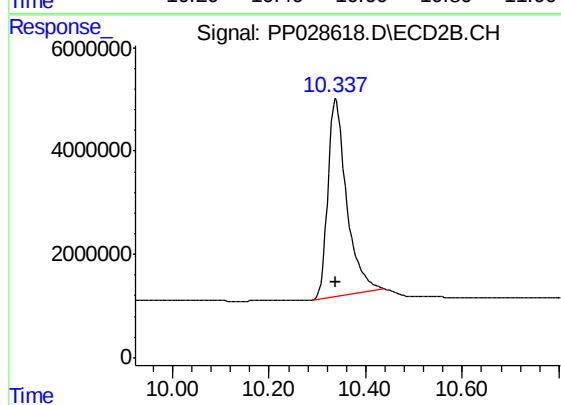
#1 Dalapon

R.T.: 3.027 min
Delta R.T.: 0.000 min
Response: 116517127
Conc: 199.31 ng/ml



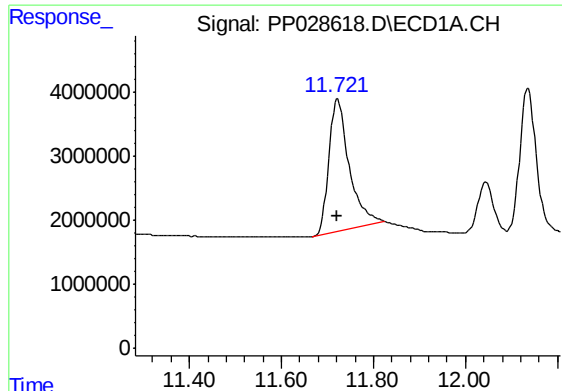
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.549 min
Delta R.T.: 0.000 min
Response: 99656359
Conc: 199.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.337 min
Delta R.T.: 0.000 min
Response: 102103387
Conc: 196.72 ng/ml m



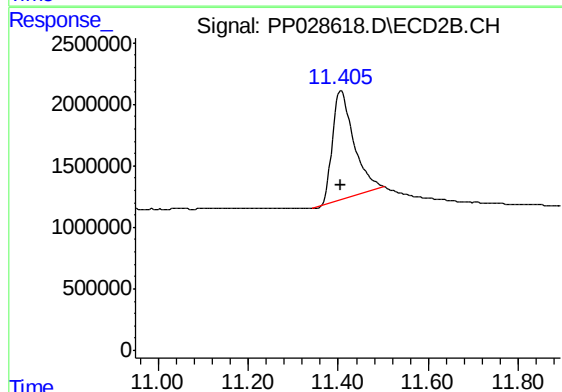
#3 4-Nitrophenol

R.T.: 11.721 min
Delta R.T.: -0.001 min
Response: 63626533
Conc: 163.58 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

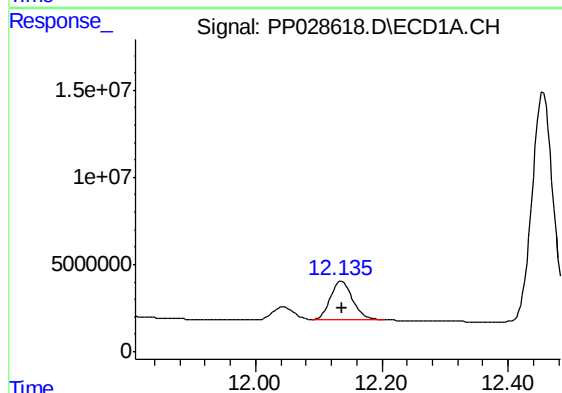
Manual Integrations
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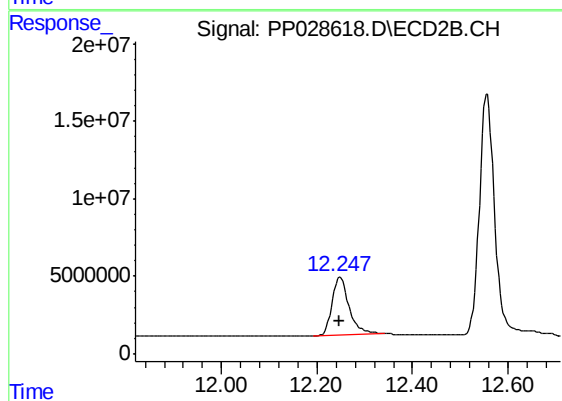
#3 4-Nitrophenol

R.T.: 11.406 min
Delta R.T.: 0.000 min
Response: 29578061
Conc: 150.38 ng/ml



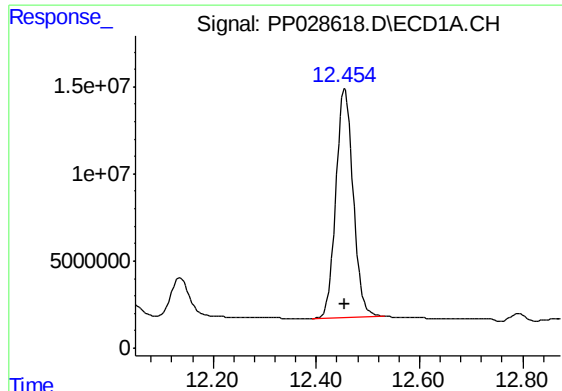
#4 2,4-DCAA

R.T.: 12.136 min
Delta R.T.: 0.000 min
Response: 54522960
Conc: 212.06 ng/ml



#4 2,4-DCAA

R.T.: 12.249 min
Delta R.T.: 0.000 min
Response: 91828184
Conc: 210.33 ng/ml



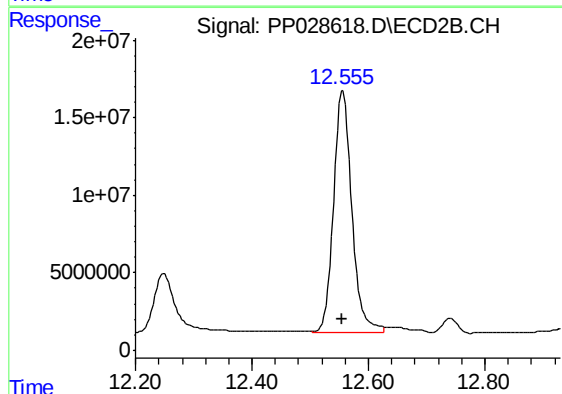
#5 DICAMBA

R.T.: 12.455 min
Delta R.T.: 0.000 min
Response: 307002763
Conc: 196.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

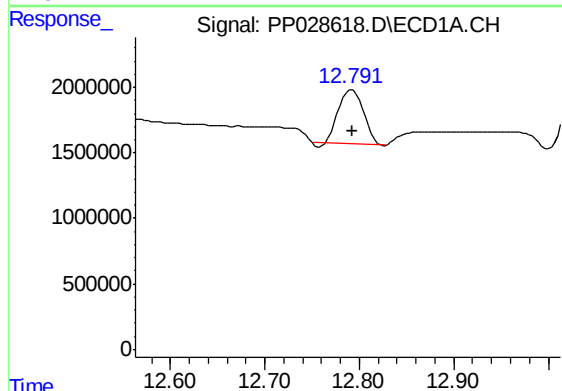
Manual Integrations
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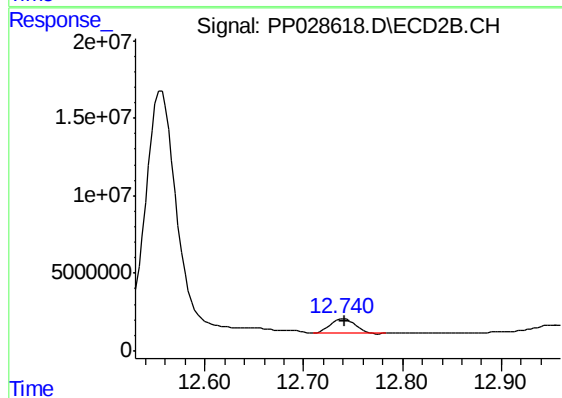
#5 DICAMBA

R.T.: 12.555 min
Delta R.T.: 0.000 min
Response: 341690201
Conc: 197.94 ng/ml m



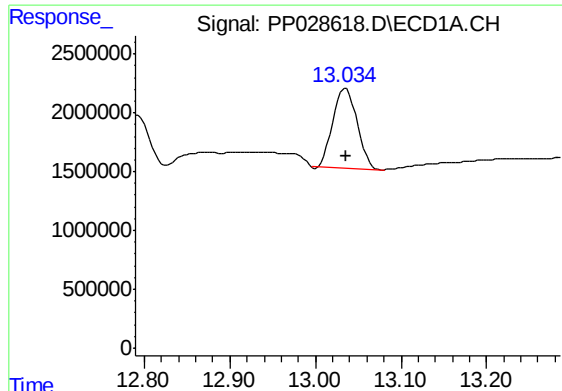
#6 MCPP

R.T.: 12.792 min
Delta R.T.: 0.000 min
Response: 7597247
Conc: 18.22 ug/ml



#6 MCPP

R.T.: 12.741 min
Delta R.T.: 0.000 min
Response: 16111306
Conc: 17.42 ug/ml



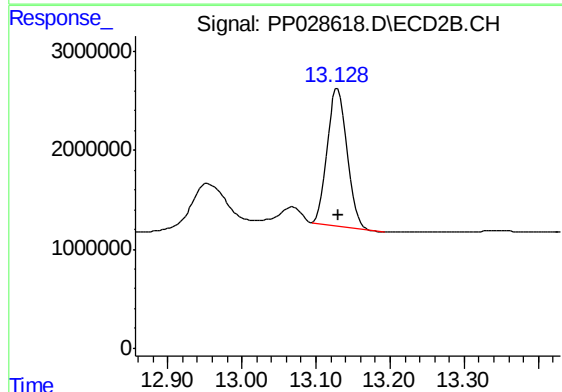
#7 MCPA

R.T.: 13.035 min
Delta R.T.: 0.000 min
Response: 13289880
Conc: 17.08 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

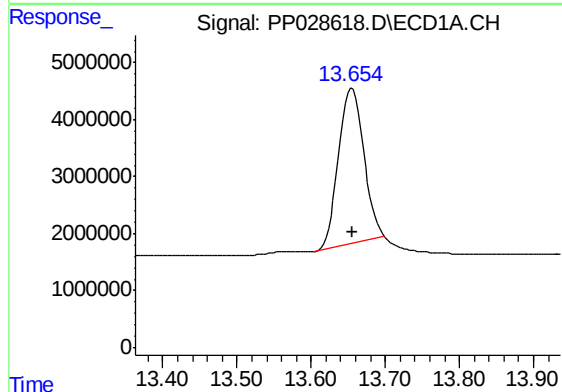
Manual Integrations
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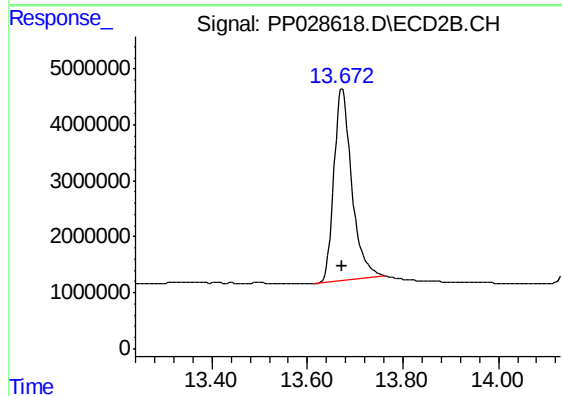
#7 MCPA

R.T.: 13.129 min
Delta R.T.: 0.000 min
Response: 25895862
Conc: 17.69 ug/ml



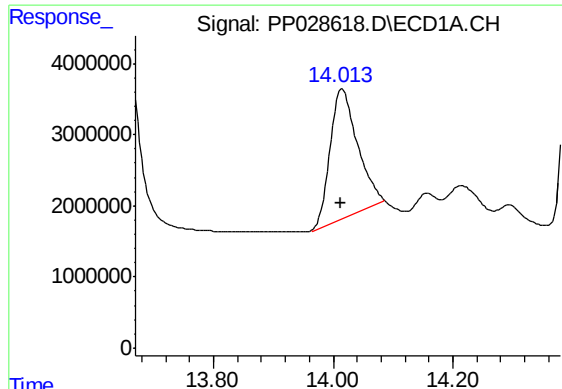
#8 DICHLORPROP

R.T.: 13.655 min
Delta R.T.: 0.000 min
Response: 64863388
Conc: 200.50 ng/ml



#8 DICHLORPROP

R.T.: 13.673 min
Delta R.T.: 0.000 min
Response: 88154990
Conc: 203.00 ng/ml



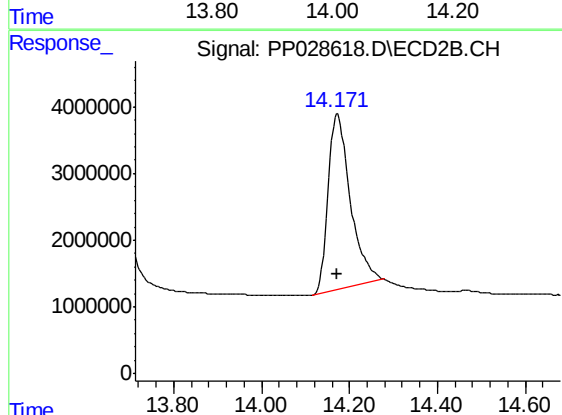
#9 2,4-D

R.T.: 14.013 min
Delta R.T.: 0.000 min
Response: 58389027
Conc: 189.43 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

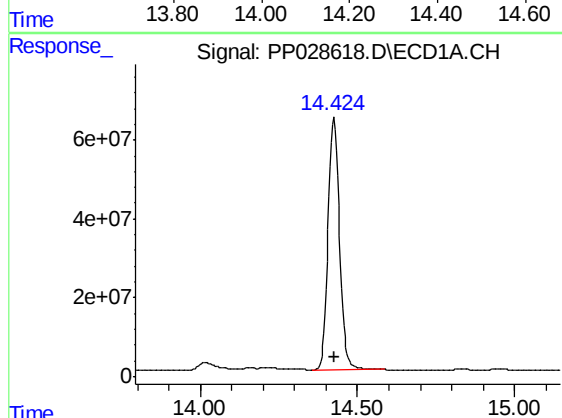
Manual Integrations
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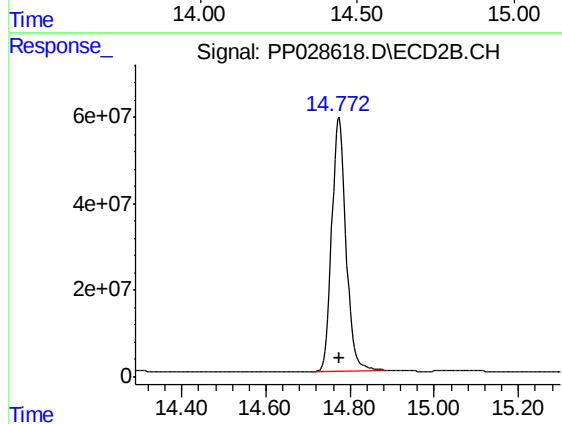
#9 2,4-D

R.T.: 14.171 min
Delta R.T.: 0.000 min
Response: 92556069
Conc: 188.53 ng/ml m



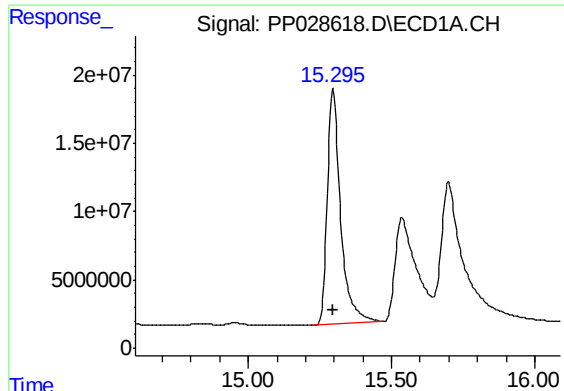
#10 Pentachlorophenol

R.T.: 14.425 min
Delta R.T.: 0.000 min
Response: 1632379618
Conc: 207.91 ng/ml



#10 Pentachlorophenol

R.T.: 14.774 min
Delta R.T.: 0.000 min
Response: 1386263817
Conc: 213.20 ng/ml



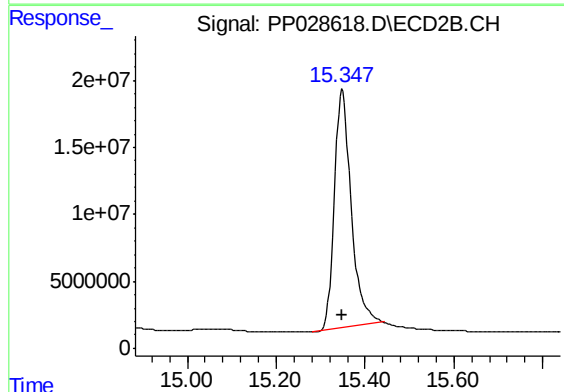
#11 2,4,5-TP (SILVEX)

R.T.: 15.296 min
Delta R.T.: 0.000 min
Response: 558516832
Conc: 196.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

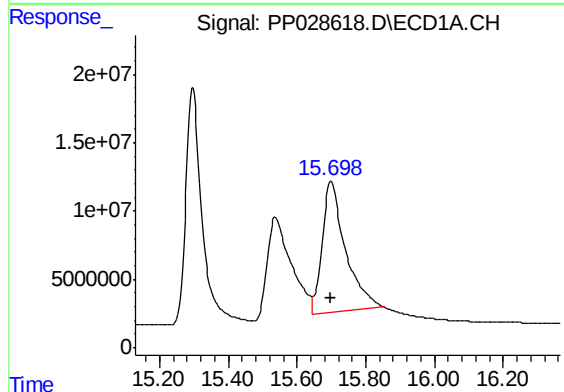
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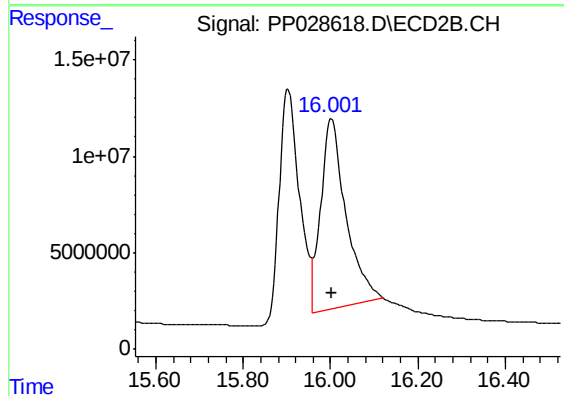
#11 2,4,5-TP (SILVEX)

R.T.: 15.349 min
Delta R.T.: 0.000 min
Response: 472055686
Conc: 191.11 ng/ml



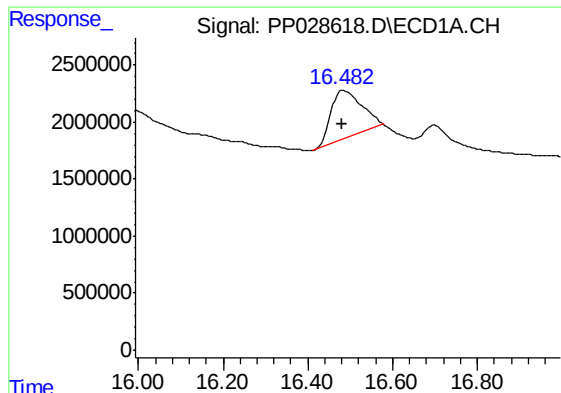
#12 2,4,5-T

R.T.: 15.699 min
Delta R.T.: 0.000 min
Response: 450810505
Conc: 178.74 ng/ml



#12 2,4,5-T

R.T.: 16.002 min
Delta R.T.: 0.000 min
Response: 400369783
Conc: 184.56 ng/ml



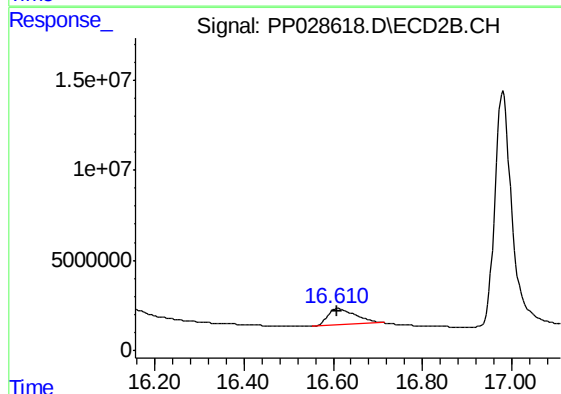
#13 2,4-DB

R.T.: 16.482 min
Delta R.T.: 0.000 min
Response: 21338820
Conc: 194.49 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

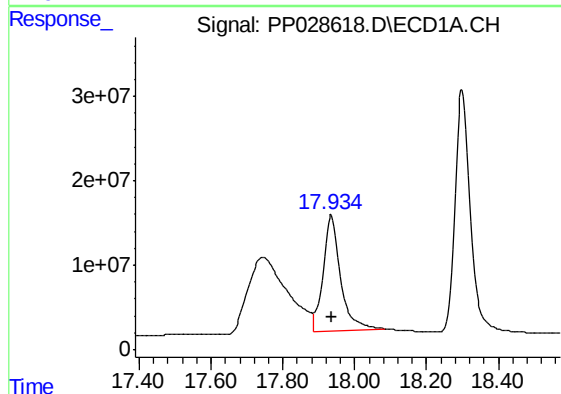
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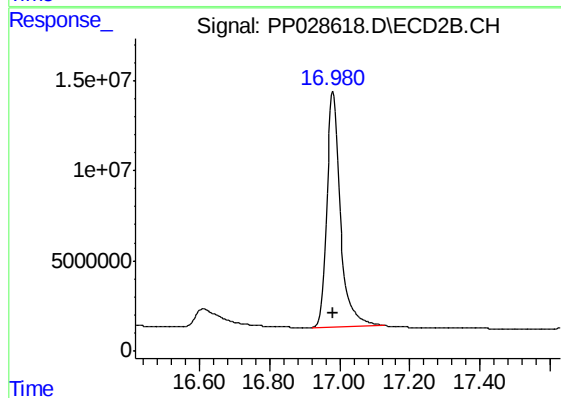
#13 2,4-DB

R.T.: 16.610 min
Delta R.T.: 0.000 min
Response: 40539979
Conc: 208.69 ng/ml m



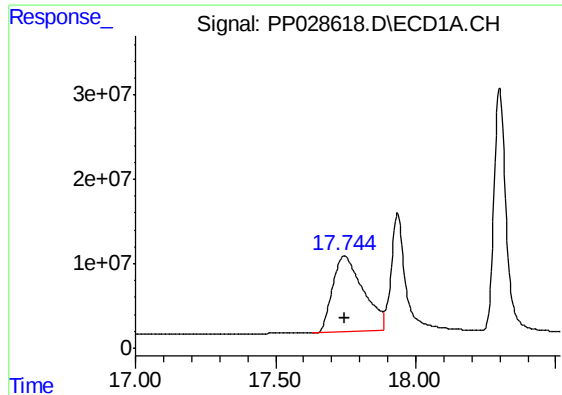
#14 DINOSEB

R.T.: 17.935 min
Delta R.T.: 0.000 min
Response: 463058817
Conc: 211.59 ng/ml



#14 DINOSEB

R.T.: 16.980 min
Delta R.T.: 0.000 min
Response: 348819622
Conc: 199.02 ng/ml m



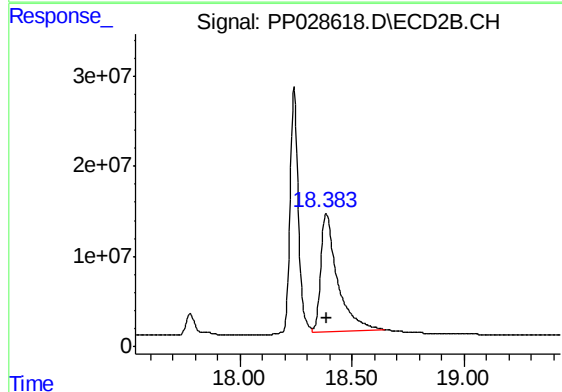
#15 Picloram

R.T.: 17.746 min
Delta R.T.: 0.000 min
Response: 677363228
Conc: 171.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

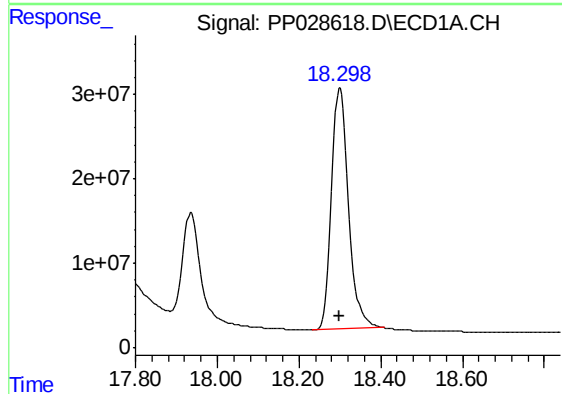
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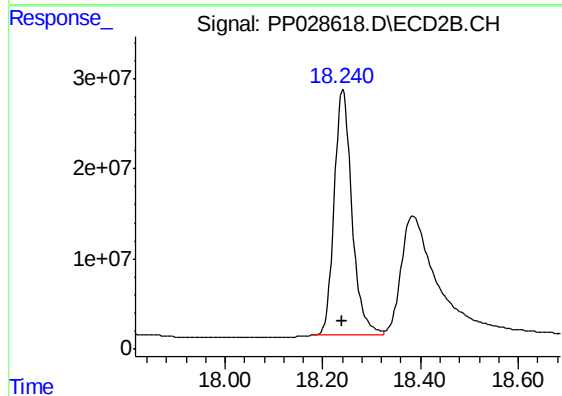
#15 Picloram

R.T.: 18.385 min
Delta R.T.: 0.000 min
Response: 682780897
Conc: 165.61 ng/ml



#16 DCPA

R.T.: 18.298 min
Delta R.T.: -0.002 min
Response: 825408684
Conc: 201.03 ng/ml m



#16 DCPA

R.T.: 18.240 min
Delta R.T.: 0.000 min
Response: 686029859
Conc: 209.82 ng/ml m