

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110118\
 Data File : PP027941.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2018 18:39
 Operator : EI\MA
 Sample : PB114393BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB114393BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 01:55:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 24 12:31:02 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	12.161	12.272	112.3E6	190.1E6	426.471m	477.836
Target Compounds							
1) T	Dalapon	3.376	3.043	307.7E6	344.5E6	484.964	616.910 #
2) T	3,5-DICHL...	10.573	10.361	214.5E6	224.0E6	391.060	422.794
3) T	4-Nitroph...	11.740	11.416	192.2E6	91763614	347.212	397.765
5) T	DICAMBA	12.484	12.584	669.0E6	729.2E6	435.444m	459.732
6) T	MCPD	12.835	12.771	19200400	38498022	42.057m	43.565m
7) T	MCPA	13.068	13.161	25782850	55764938	35.658	38.034
8) T	DICHLORPROP	13.683	13.699	146.2E6	196.4E6	442.209	503.058
9) T	2,4-D	14.034	14.185	155.8E6	245.9E6	373.769	481.696 #
10) T	Pentachlo...	14.457	14.803	3762.2E6	3127.5E6	450.691	476.529
11) T	2,4,5-TP ...	15.317	15.368	1363.9E6	1128.8E6	443.192	439.461m
12) T	2,4,5-T	15.706	16.012	1160.3E6	1007.7E6	438.742	455.261
13) T	2,4-DB	16.469	16.613	99056156	128.5E6	423.788m	472.522
14) T	DINOSEB	17.963	17.007	878.8E6	711.1E6	394.086	389.816
15) T	Picloram	17.726	18.389	1763.2E6	1509.7E6	393.178	439.686
16) T	DCPA	18.325	18.269	1307.1E6	1184.3E6	296.051	368.110

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

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Acq On : 01 Nov 2018 18:39
Operator : EI\MA
Sample : PB114393BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

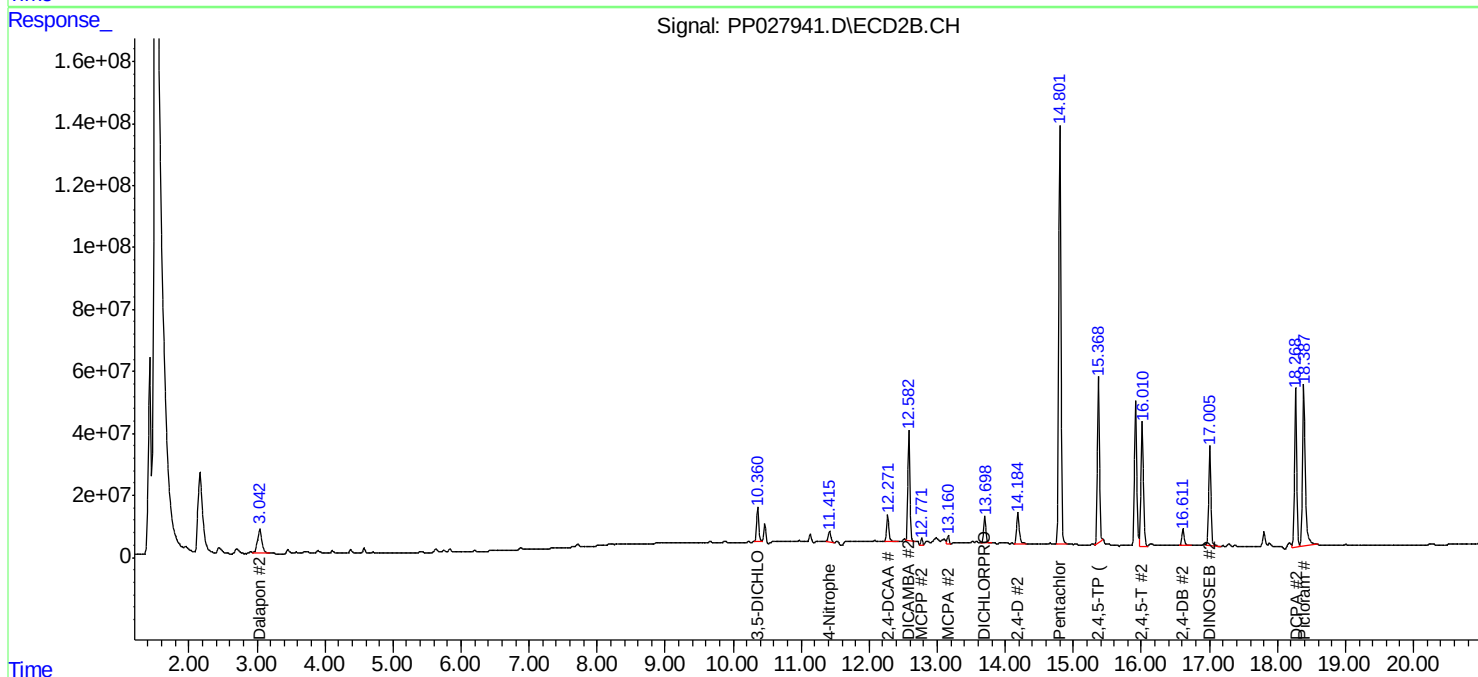
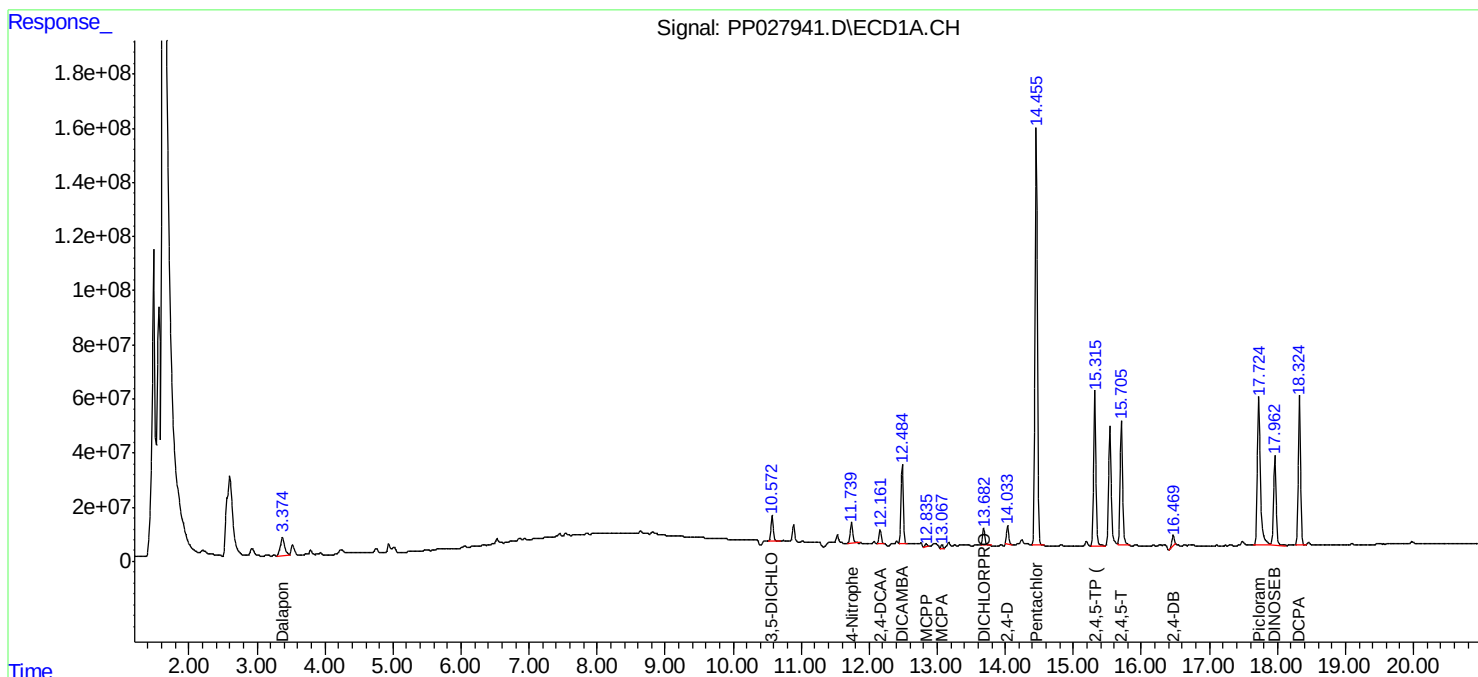
Instrument :
ECD_P
ClientSampled :
PB114393BS

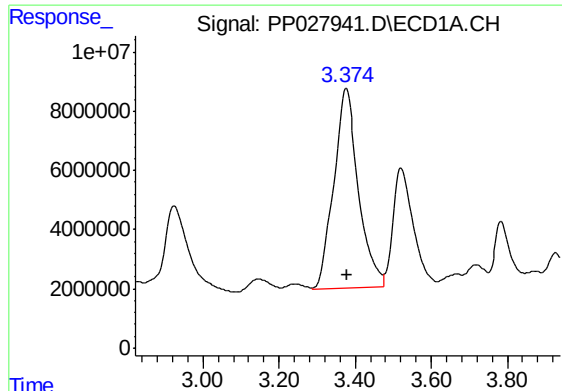
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 01:55:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
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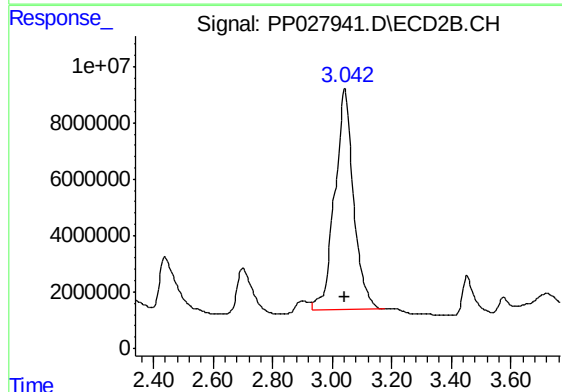
#1 Dalapon

R.T.: 3.376 min
Delta R.T.: -0.002 min
Response: 307744242
Conc: 484.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114393BS

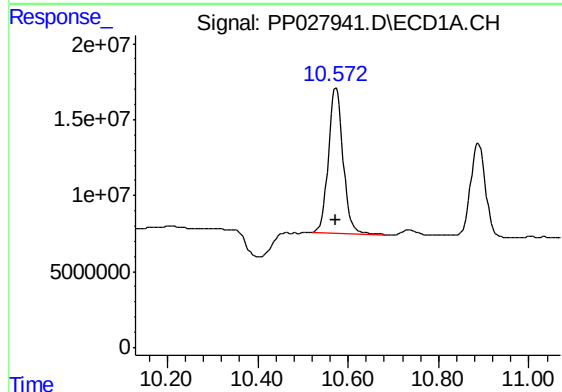
Manual Integrations
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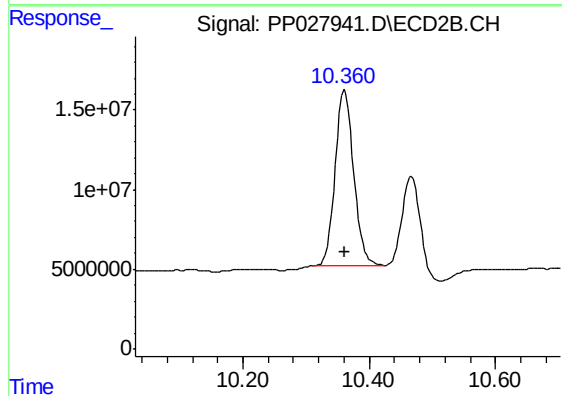
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: 0.000 min
Response: 344487514
Conc: 616.91 ng/ml



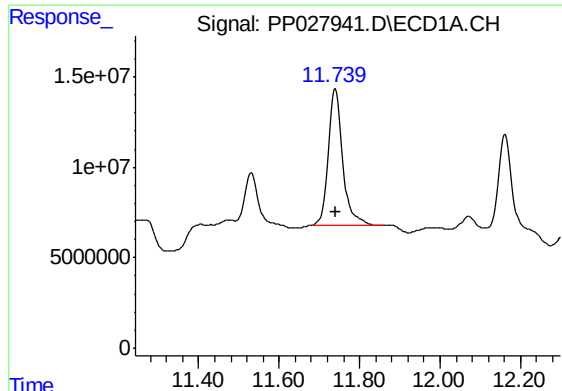
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.573 min
Delta R.T.: 0.000 min
Response: 214526529
Conc: 391.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.361 min
Delta R.T.: 0.000 min
Response: 224028809
Conc: 422.79 ng/ml



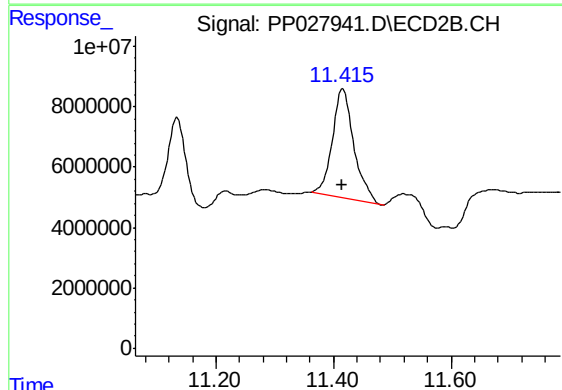
#3 4-Nitrophenol

R.T.: 11.740 min
Delta R.T.: 0.000 min
Response: 192192616
Conc: 347.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114393BS

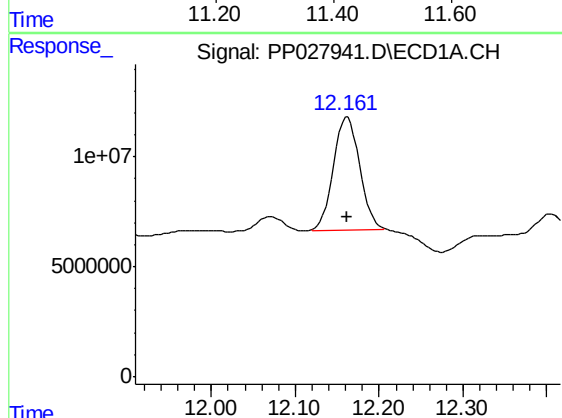
Manual Integrations
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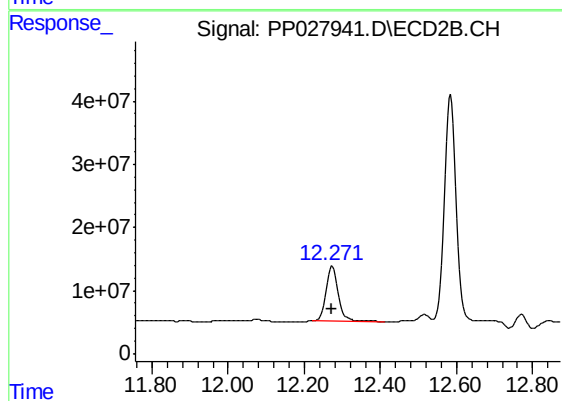
#3 4-Nitrophenol

R.T.: 11.416 min
Delta R.T.: 0.000 min
Response: 91763614
Conc: 397.77 ng/ml



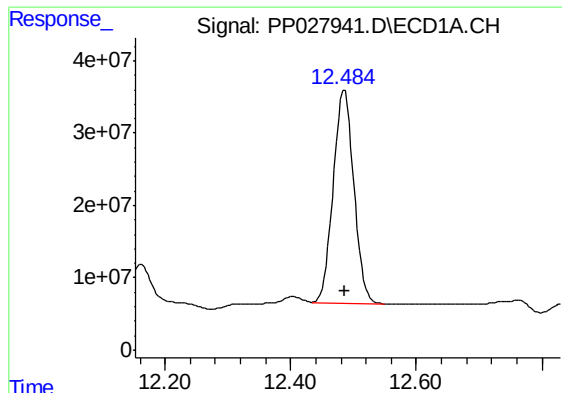
#4 2,4-DCAA

R.T.: 12.161 min
Delta R.T.: -0.001 min
Response: 112328916
Conc: 426.47 ng/ml m



#4 2,4-DCAA

R.T.: 12.272 min
Delta R.T.: 0.000 min
Response: 190116847
Conc: 477.84 ng/ml



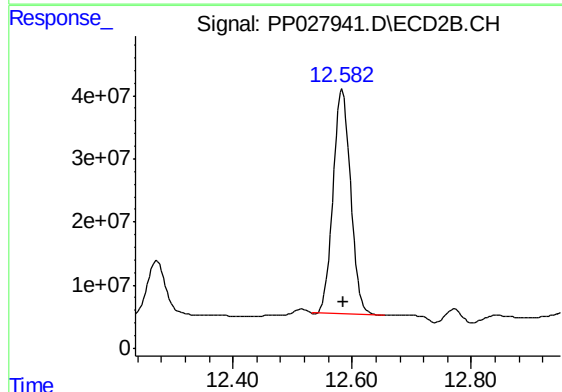
#5 DICAMBA

R.T.: 12.484 min
Delta R.T.: -0.002 min
Response: 668972933
Conc: 435.44 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB114393BS

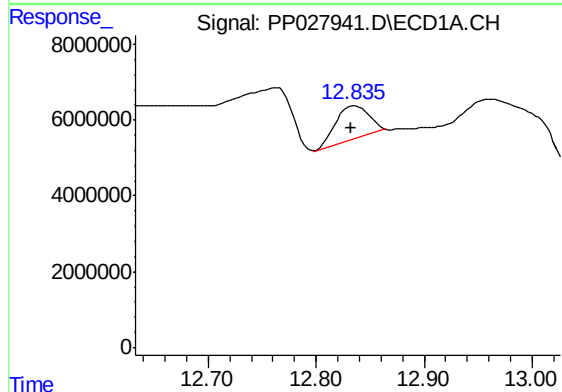
Manual Integrations
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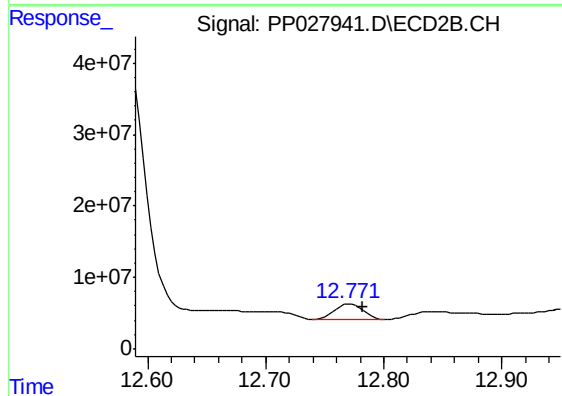
#5 DICAMBA

R.T.: 12.584 min
Delta R.T.: 0.000 min
Response: 729243875
Conc: 459.73 ng/ml



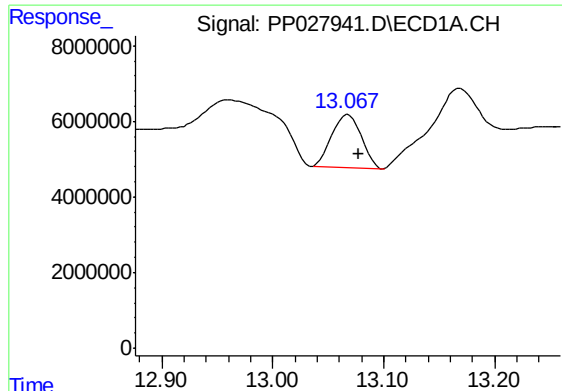
#6 MCPP

R.T.: 12.835 min
Delta R.T.: 0.002 min
Response: 19200400
Conc: 42.06 ug/ml m



#6 MCPP

R.T.: 12.771 min
Delta R.T.: -0.011 min
Response: 38498022
Conc: 43.57 ug/ml m



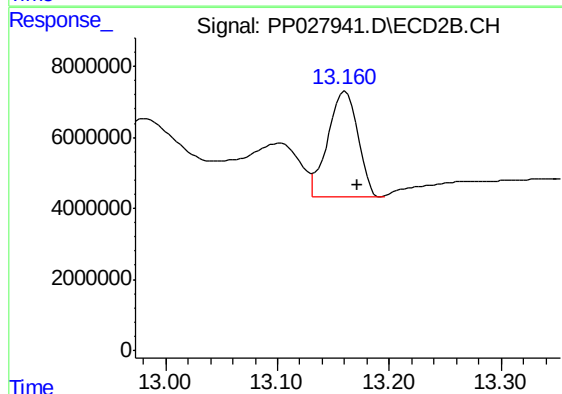
#7 MCPA

R.T.: 13.068 min
Delta R.T.: -0.009 min
Response: 25782850
Conc: 35.66 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB114393BS

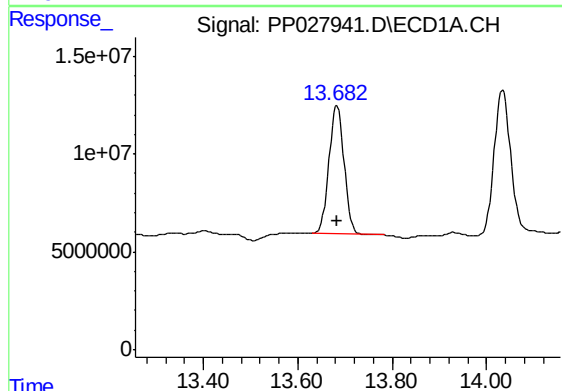
Manual Integrations
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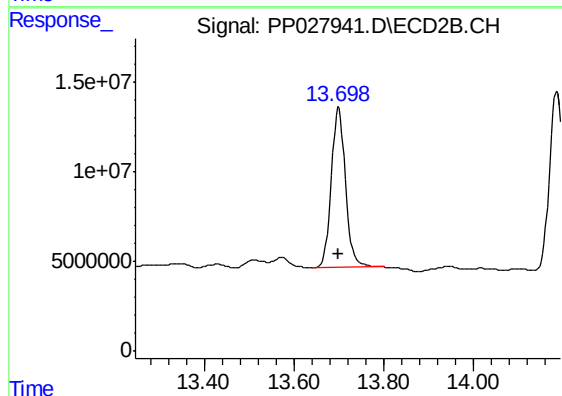
#7 MCPA

R.T.: 13.161 min
Delta R.T.: -0.011 min
Response: 55764938
Conc: 38.03 ug/ml



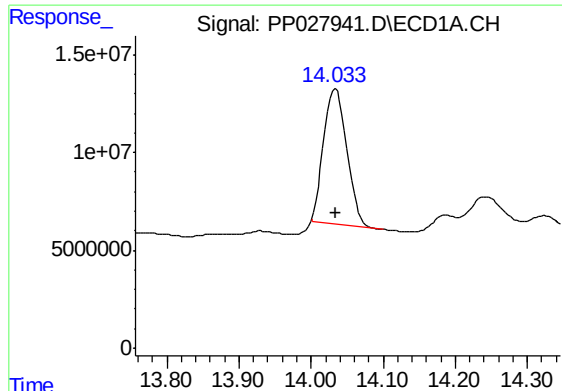
#8 DICHLORPROP

R.T.: 13.683 min
Delta R.T.: 0.000 min
Response: 146227738
Conc: 442.21 ng/ml



#8 DICHLORPROP

R.T.: 13.699 min
Delta R.T.: 0.000 min
Response: 196396442
Conc: 503.06 ng/ml



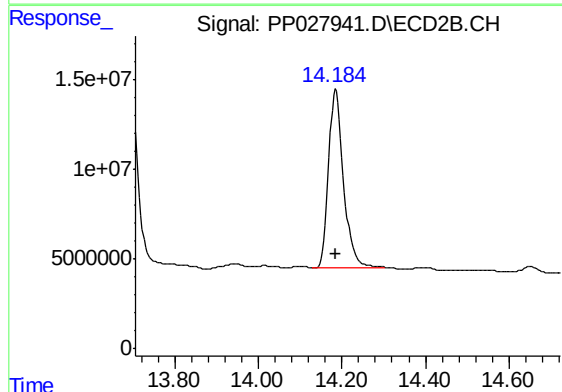
#9 2,4-D

R.T.: 14.034 min
Delta R.T.: 0.000 min
Response: 155767182
Conc: 373.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114393BS

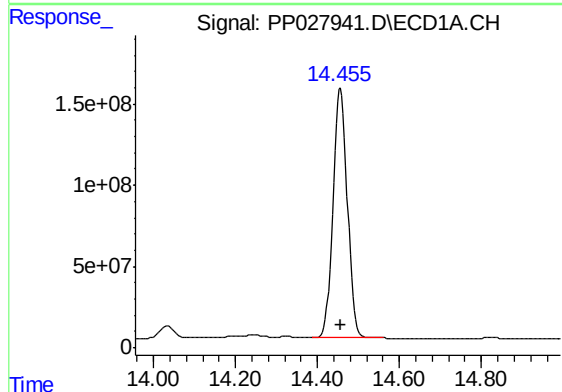
Manual Integrations
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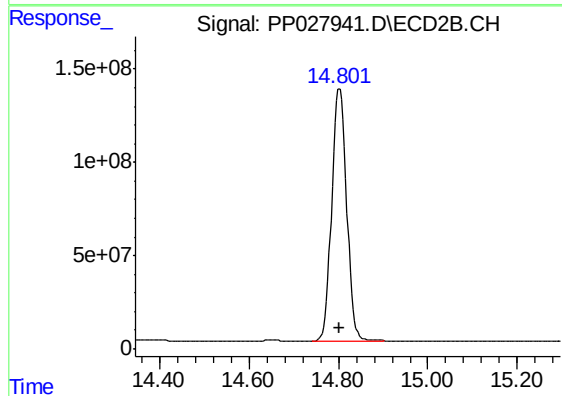
#9 2,4-D

R.T.: 14.185 min
Delta R.T.: 0.000 min
Response: 245941281
Conc: 481.70 ng/ml



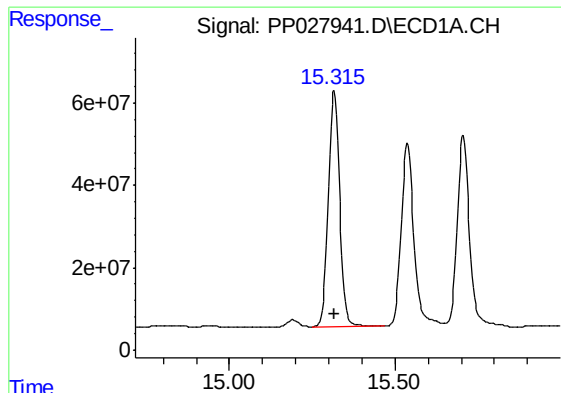
#10 Pentachlorophenol

R.T.: 14.457 min
Delta R.T.: 0.000 min
Response: 3762181781
Conc: 450.69 ng/ml



#10 Pentachlorophenol

R.T.: 14.803 min
Delta R.T.: 0.000 min
Response: 3127509523
Conc: 476.53 ng/ml



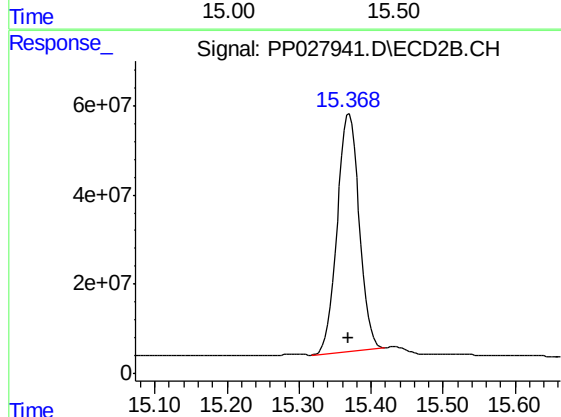
#11 2,4,5-TP (SILVEX)

R.T.: 15.317 min
Delta R.T.: 0.001 min
Response: 1363897164
Conc: 443.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114393BS

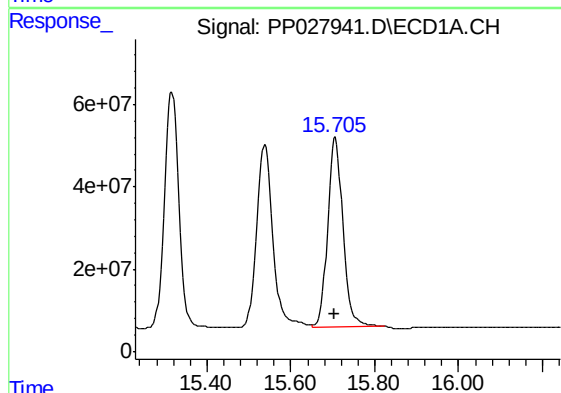
Manual Integrations
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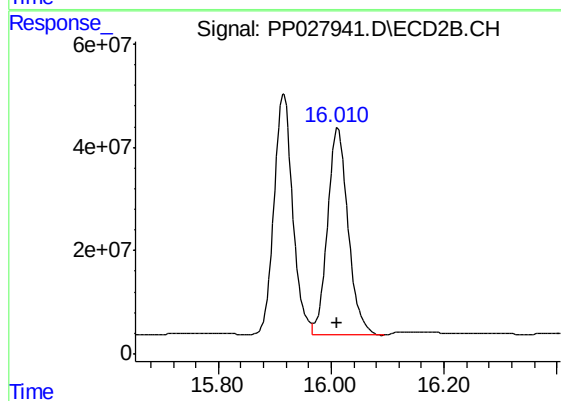
#11 2,4,5-TP (SILVEX)

R.T.: 15.368 min
Delta R.T.: 0.000 min
Response: 1128771273
Conc: 439.46 ng/ml m



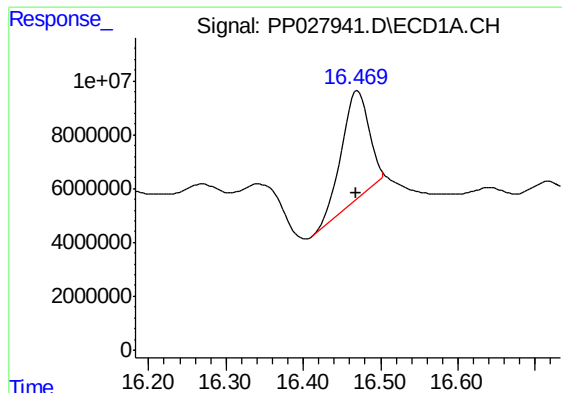
#12 2,4,5-T

R.T.: 15.706 min
Delta R.T.: 0.002 min
Response: 1160344398
Conc: 438.74 ng/ml



#12 2,4,5-T

R.T.: 16.012 min
Delta R.T.: 0.000 min
Response: 1007670015
Conc: 455.26 ng/ml



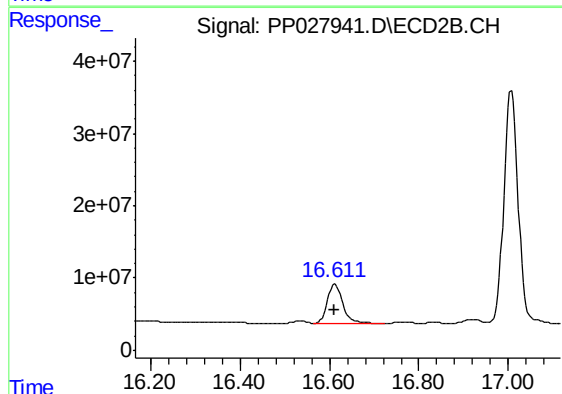
#13 2,4-DB

R.T.: 16.469 min
Delta R.T.: 0.001 min
Response: 99056156
Conc: 423.79 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB114393BS

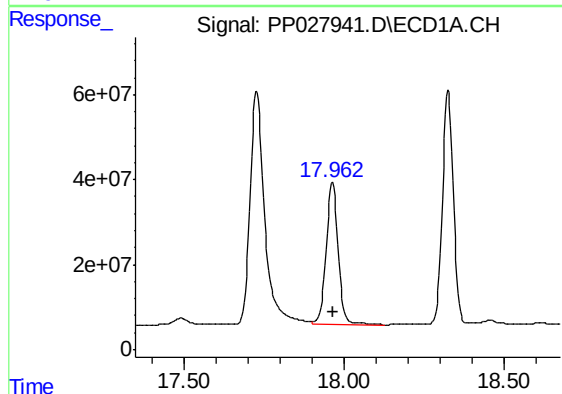
Manual Integrations
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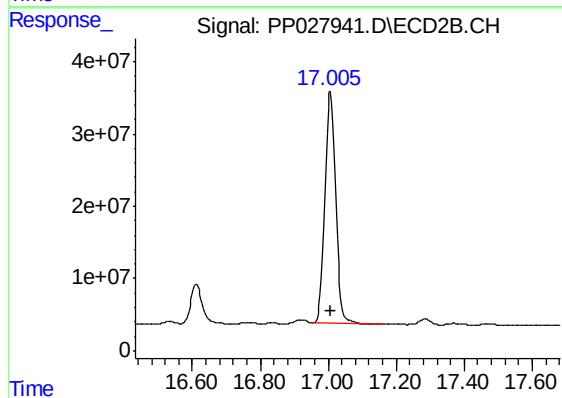
#13 2,4-DB

R.T.: 16.613 min
Delta R.T.: 0.001 min
Response: 128464668
Conc: 472.52 ng/ml



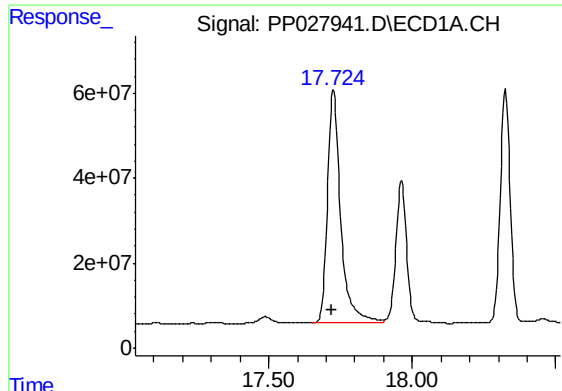
#14 DINOSEB

R.T.: 17.963 min
Delta R.T.: 0.000 min
Response: 878833504
Conc: 394.09 ng/ml



#14 DINOSEB

R.T.: 17.007 min
Delta R.T.: 0.000 min
Response: 711110536
Conc: 389.82 ng/ml



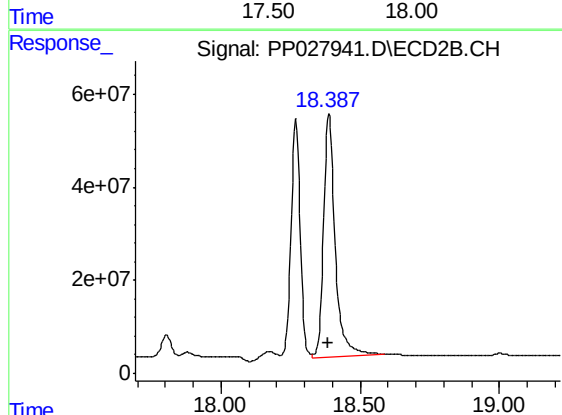
#15 Picloram

R.T.: 17.726 min
Delta R.T.: 0.005 min
Response: 1763160306
Conc: 393.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114393BS

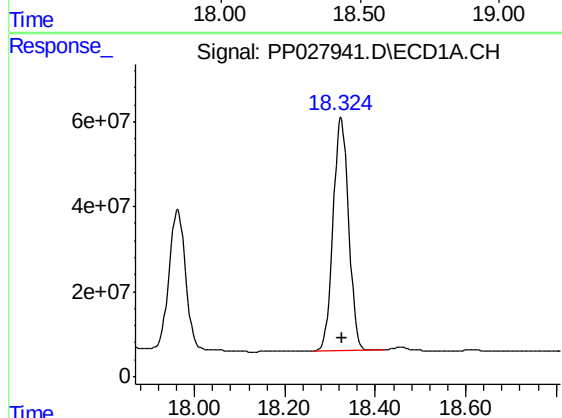
Manual Integrations
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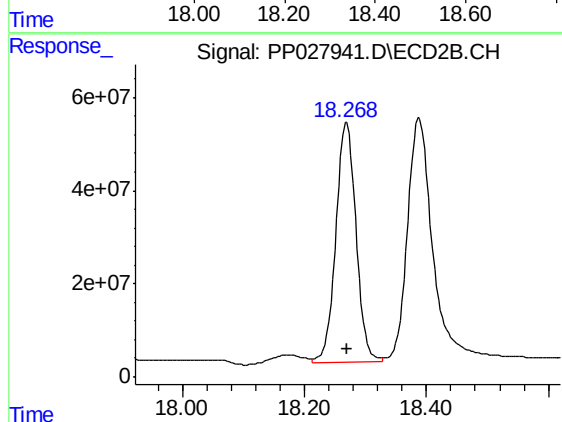
#15 Picloram

R.T.: 18.389 min
Delta R.T.: 0.002 min
Response: 1509713087
Conc: 439.69 ng/ml



#16 DCPA

R.T.: 18.325 min
Delta R.T.: -0.002 min
Response: 1307097266
Conc: 296.05 ng/ml



#16 DCPA

R.T.: 18.269 min
Delta R.T.: 0.000 min
Response: 1184251093
Conc: 368.11 ng/ml