

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092518\
 Data File : PP027493.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2018 13:18
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 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: Sep 26 05:51:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 25 01:51:01 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	12.046	12.159	191.3E6	322.4E6	754.124	744.793
Target Compounds							
1) T	Dalapon	3.313	2.984	394.4E6	362.5E6	660.374	666.429
2) T	3,5-DICHL...	10.460	10.251	344.2E6	367.3E6	695.914	695.061
3) T	4-Nitroph...	11.621	11.303	294.2E6	136.9E6	670.990	680.680
5) T	DICAMBA	12.368	12.470	1095.8E6	1161.9E6	708.010	702.511
6) T	MCPD	12.711	12.662	31746028	60194691	70.557	71.422
7) T	MCPA	12.954	13.051	48379416	95317900	68.006	70.999
8) T	DICHLORPROP	13.563	13.584	243.9E6	287.2E6	673.133m	692.336
9) T	2,4-D	13.913	14.070	274.6E6	367.5E6	709.636	700.293
10) T	Pentachlo...	14.332	14.681	5785.3E6	4657.2E6	716.668	706.165
11) T	2,4,5-TP ...	15.194	15.252	2091.1E6	1785.0E6	716.342	707.000
12) T	2,4,5-T	15.583	15.891	1803.2E6	1422.6E6	721.484	718.873
13) T	2,4-DB	16.345	16.494	146.9E6	176.3E6	775.199	724.750
14) T	DINOSEB	17.836	16.887	1331.4E6	1083.1E6	691.612	681.357
15) T	Picloram	17.593	18.262	2274.1E6	1838.8E6	740.078	734.545
16) T	DCPA	18.200	18.146	3136.0E6	2275.6E6	722.764	712.853

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092518\
Data File : PP027493.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2018 13:18
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

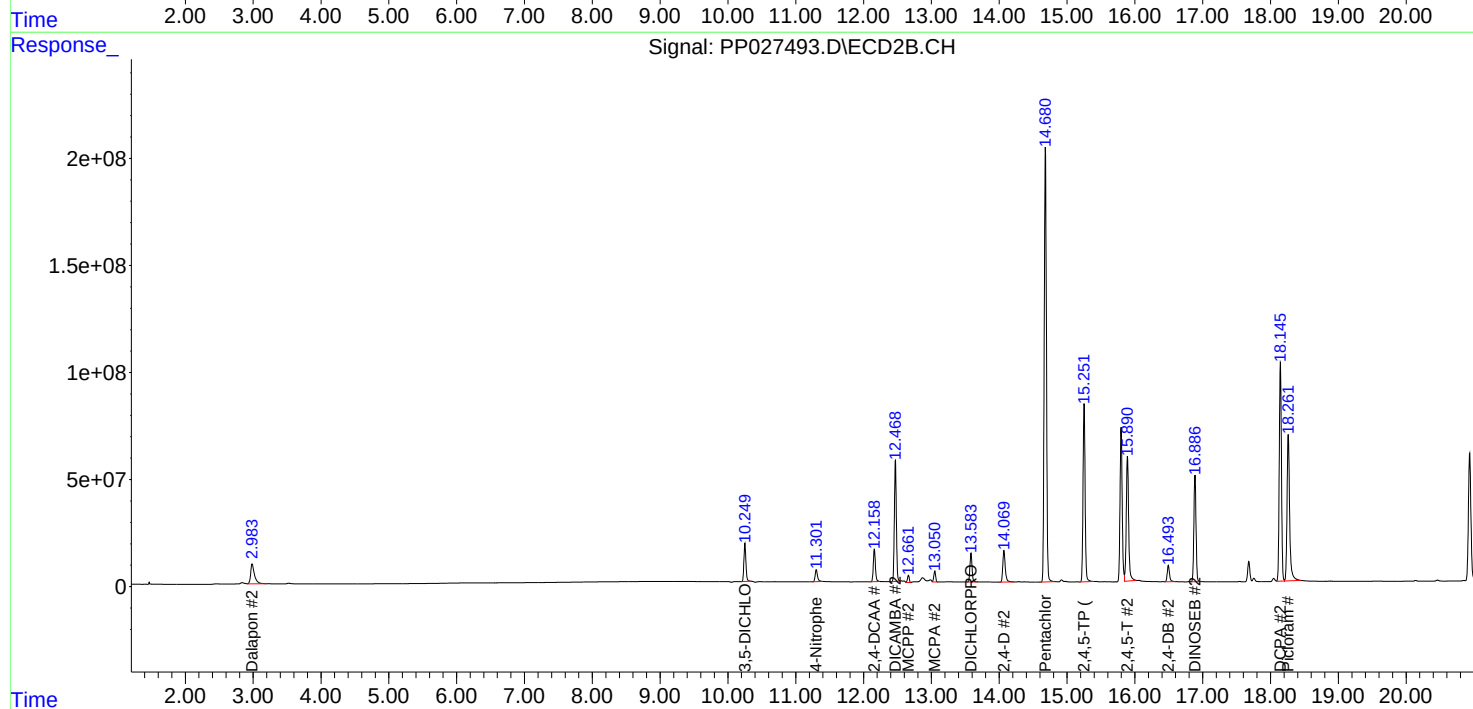
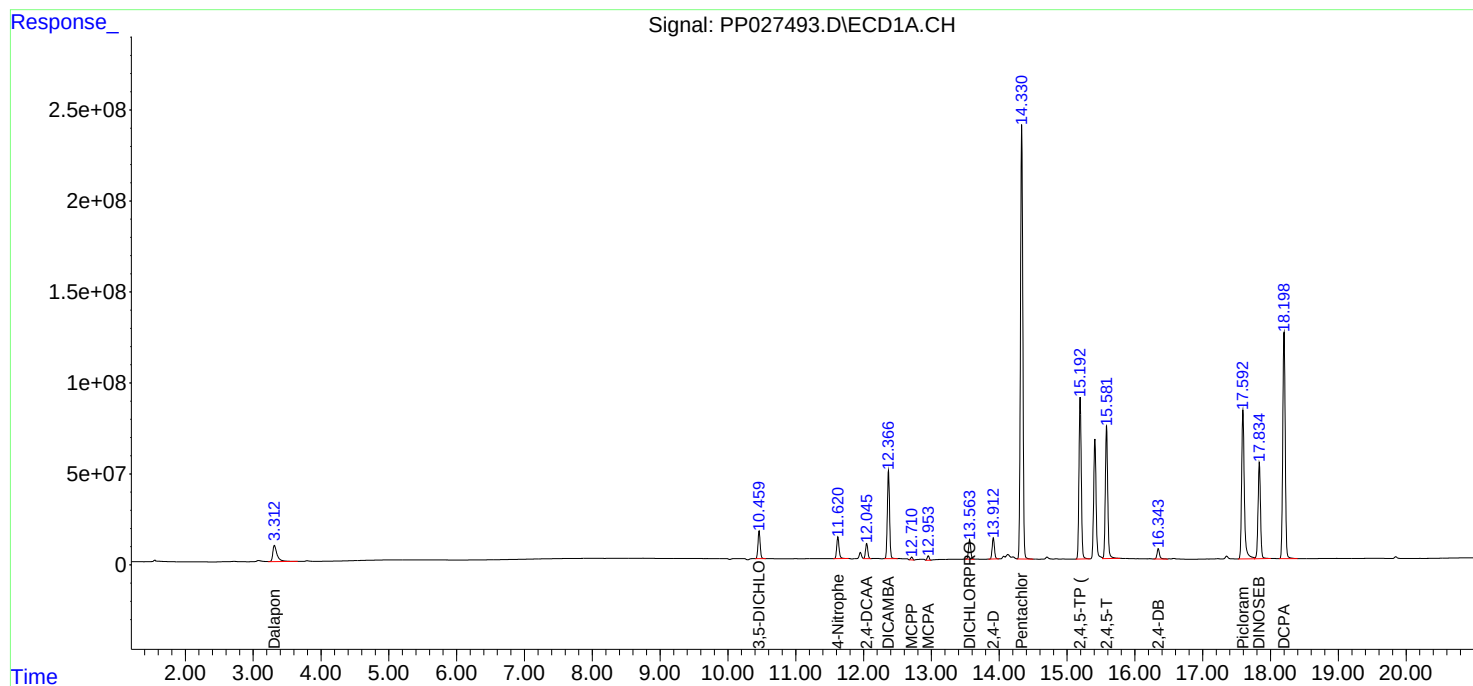
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

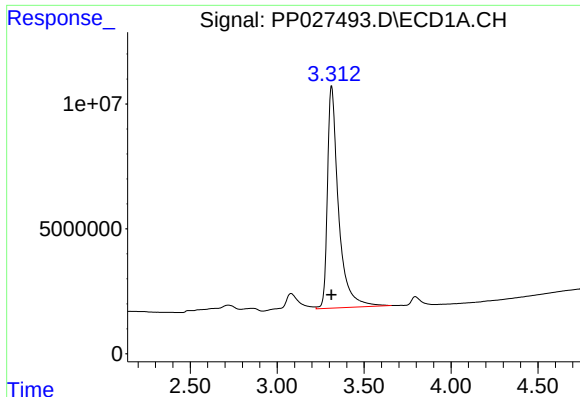
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:51:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
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Volume Inj. : 2 µl
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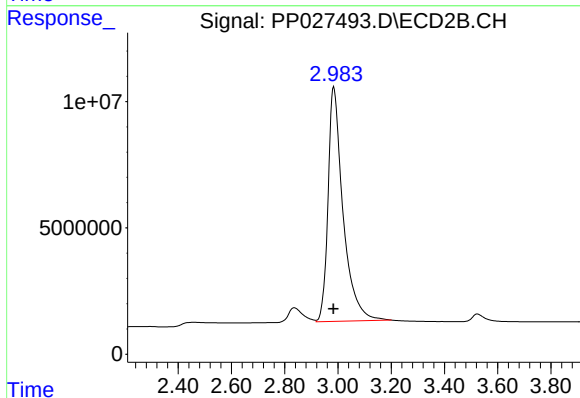
#1 Dalapon

R.T.: 3.313 min
Delta R.T.: 0.001 min
Response: 394441832
Conc: 660.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

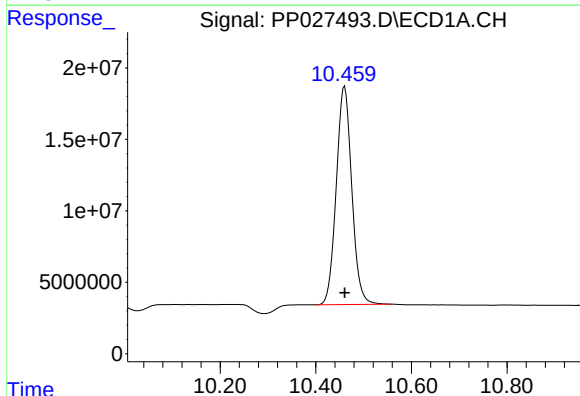
Manual Integrations
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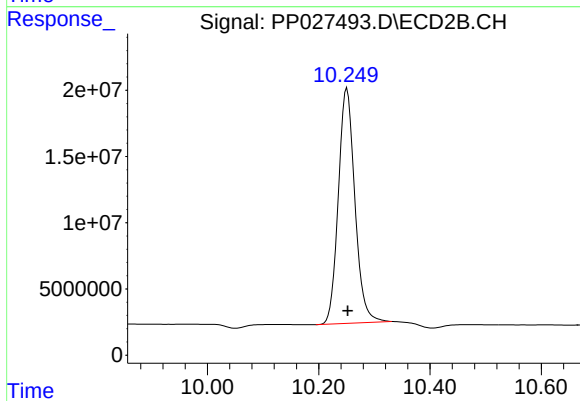
#1 Dalapon

R.T.: 2.984 min
Delta R.T.: 0.001 min
Response: 362467093
Conc: 666.43 ng/ml



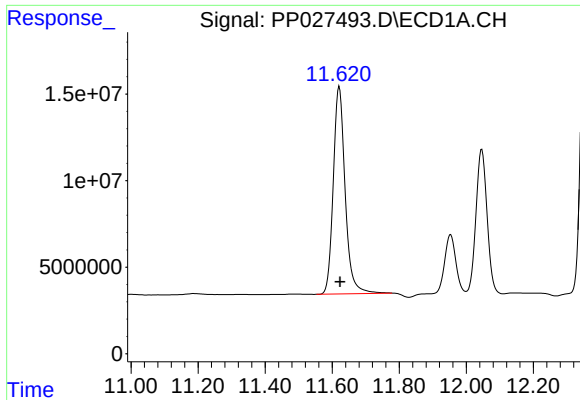
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.460 min
Delta R.T.: 0.000 min
Response: 344171346
Conc: 695.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.251 min
Delta R.T.: -0.001 min
Response: 367298823
Conc: 695.06 ng/ml



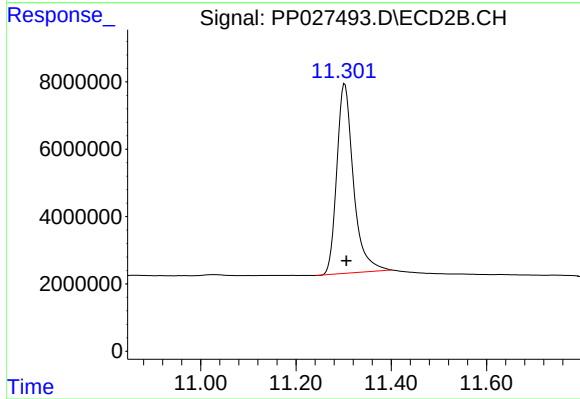
#3 4-Nitrophenol

R.T.: 11.621 min
Delta R.T.: -0.003 min
Response: 294213652
Conc: 670.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

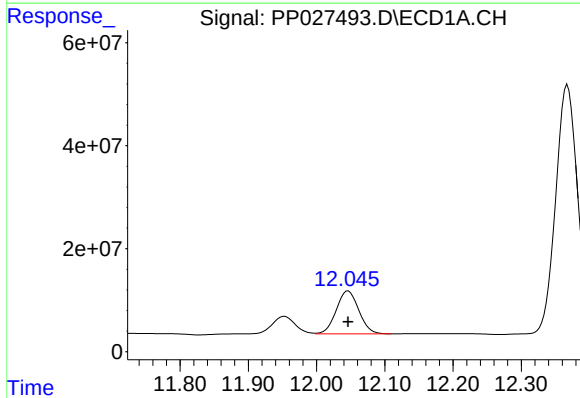
Manual Integrations
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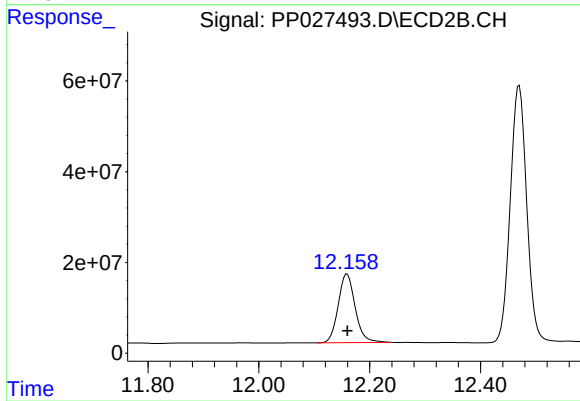
#3 4-Nitrophenol

R.T.: 11.303 min
Delta R.T.: -0.004 min
Response: 136881123
Conc: 680.68 ng/ml



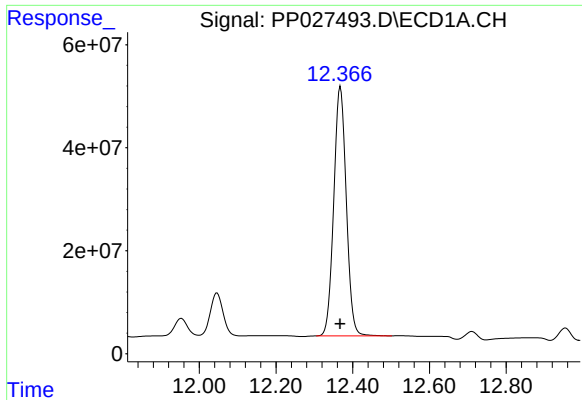
#4 2,4-DCAA

R.T.: 12.046 min
Delta R.T.: 0.000 min
Response: 191256674
Conc: 754.12 ng/ml



#4 2,4-DCAA

R.T.: 12.159 min
Delta R.T.: 0.000 min
Response: 322366803
Conc: 744.79 ng/ml



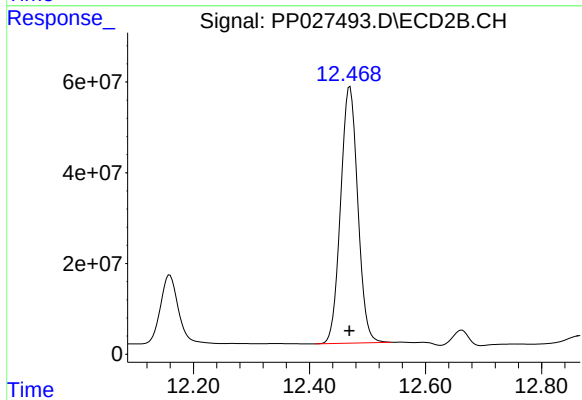
#5 DICAMBA

R.T.: 12.368 min
Delta R.T.: 0.001 min
Response: 1095754711
Conc: 708.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

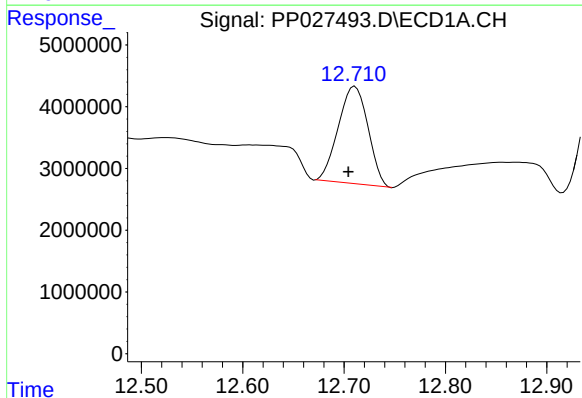
Manual Integrations
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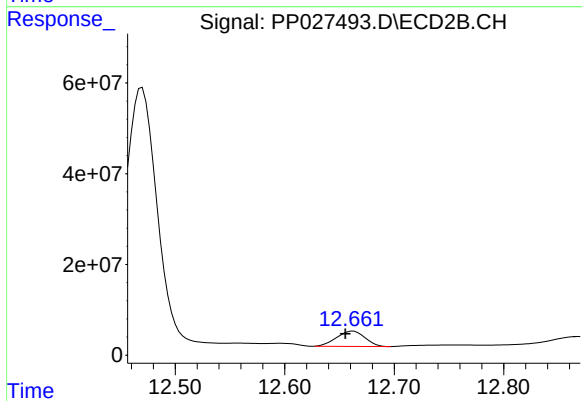
#5 DICAMBA

R.T.: 12.470 min
Delta R.T.: 0.000 min
Response: 1161853816
Conc: 702.51 ng/ml



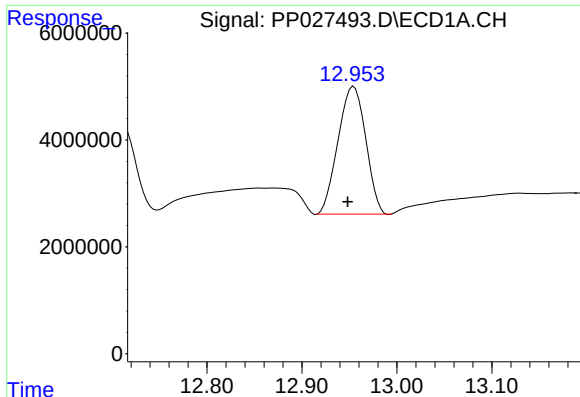
#6 MCP

R.T.: 12.711 min
Delta R.T.: 0.006 min
Response: 31746028
Conc: 70.56 ug/ml



#6 MCP

R.T.: 12.662 min
Delta R.T.: 0.006 min
Response: 60194691
Conc: 71.42 ug/ml



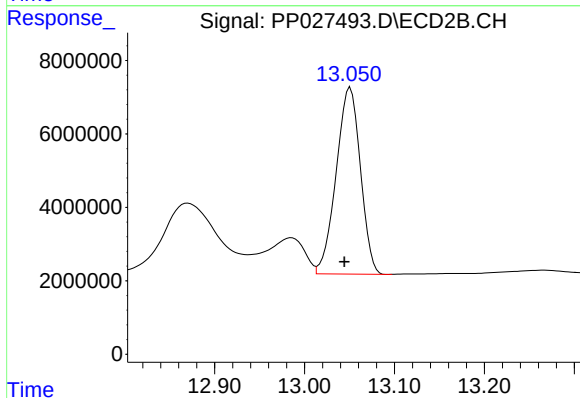
#7 MCPA

R.T.: 12.954 min
Delta R.T.: 0.006 min
Response: 48379416
Conc: 68.01 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

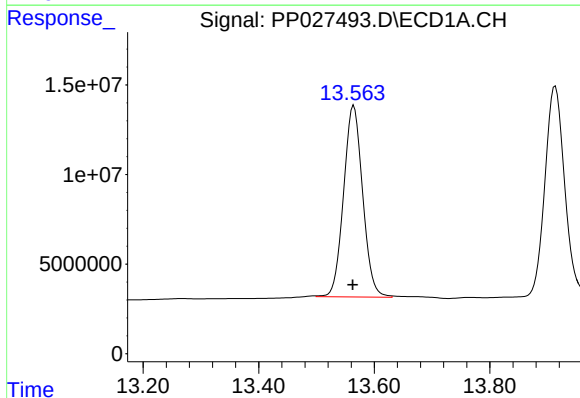
Manual Integrations
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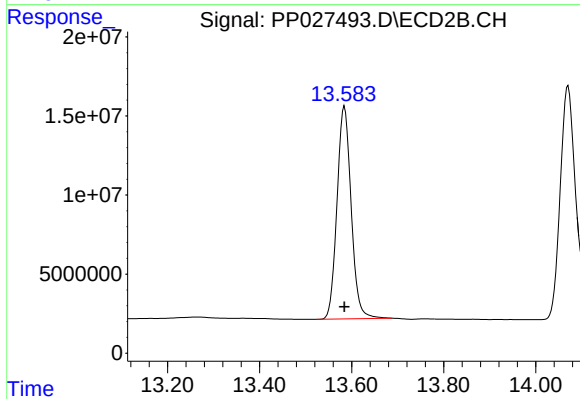
#7 MCPA

R.T.: 13.051 min
Delta R.T.: 0.006 min
Response: 95317900
Conc: 71.00 ug/ml



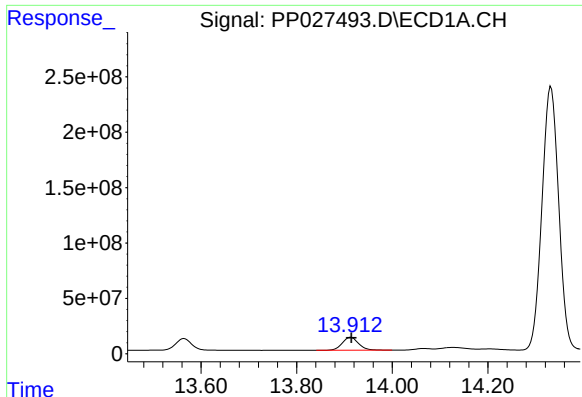
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: 0.000 min
Response: 243883219
Conc: 673.13 ng/ml m



#8 DICHLORPROP

R.T.: 13.584 min
Delta R.T.: 0.000 min
Response: 287229619
Conc: 692.34 ng/ml



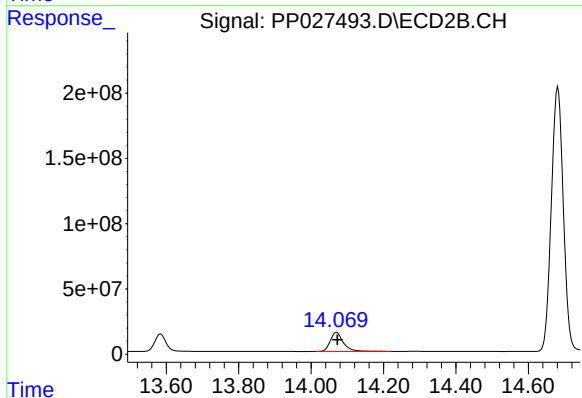
#9 2,4-D

R.T.: 13.913 min
Delta R.T.: -0.001 min
Response: 274631957
Conc: 709.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

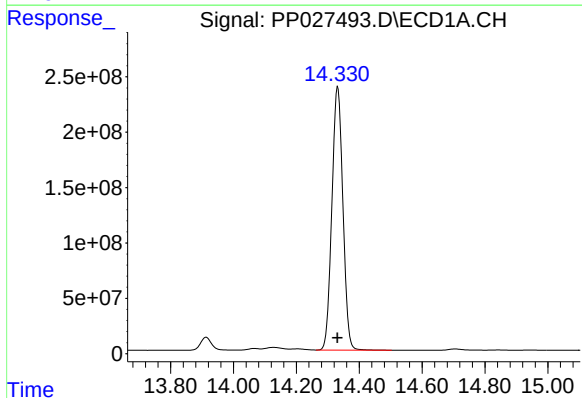
Manual Integrations
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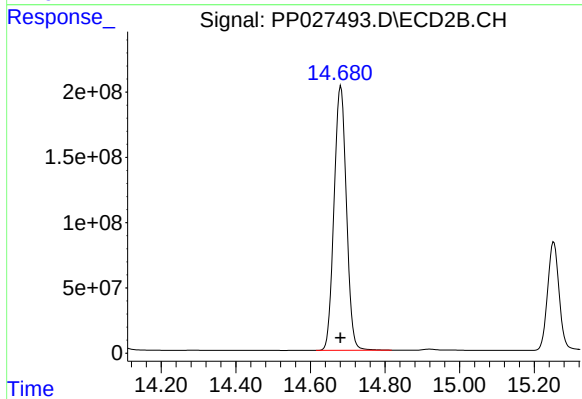
#9 2,4-D

R.T.: 14.070 min
Delta R.T.: -0.003 min
Response: 367450329
Conc: 700.29 ng/ml



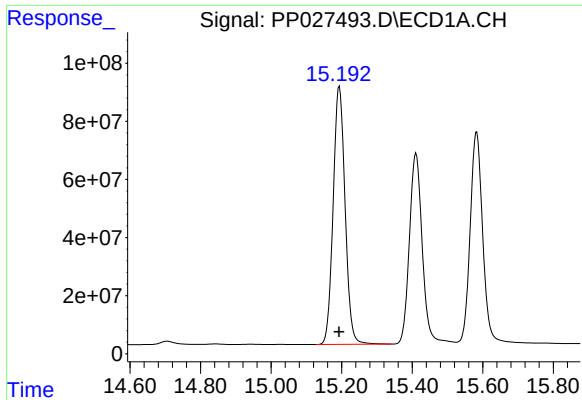
#10 Pentachlorophenol

R.T.: 14.332 min
Delta R.T.: 0.001 min
Response: 5785348612
Conc: 716.67 ng/ml



#10 Pentachlorophenol

R.T.: 14.681 min
Delta R.T.: 0.000 min
Response: 4657228657
Conc: 706.16 ng/ml



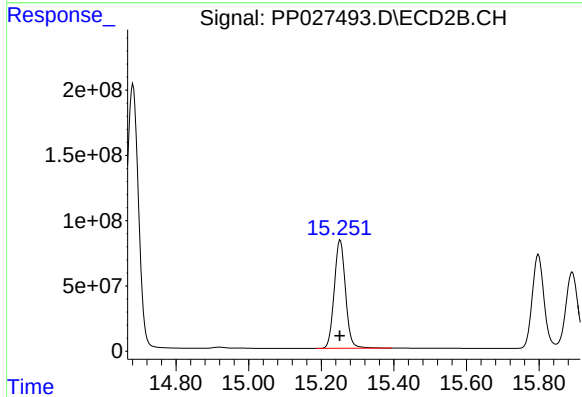
#11 2,4,5-TP (SILVEX)

R.T.: 15.194 min
Delta R.T.: 0.001 min
Response: 2091061697
Conc: 716.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

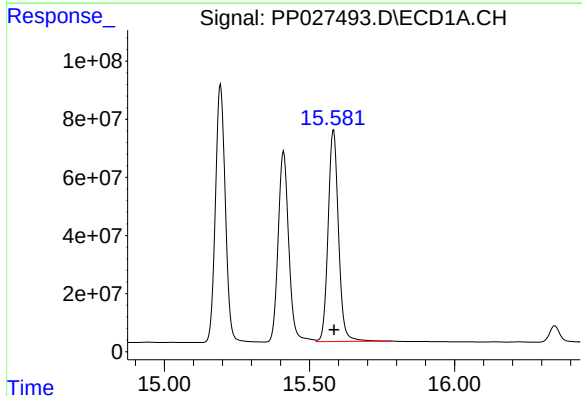
Manual Integrations
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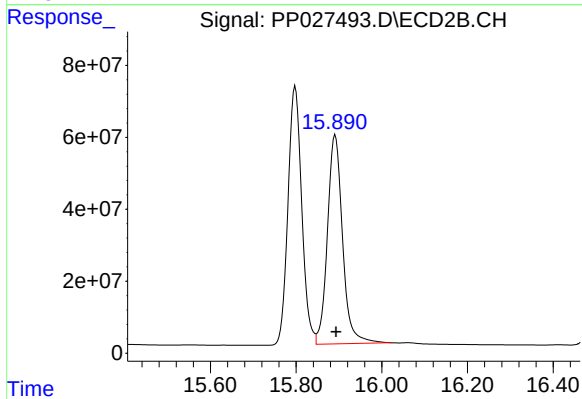
#11 2,4,5-TP (SILVEX)

R.T.: 15.252 min
Delta R.T.: 0.001 min
Response: 1785008534
Conc: 707.00 ng/ml



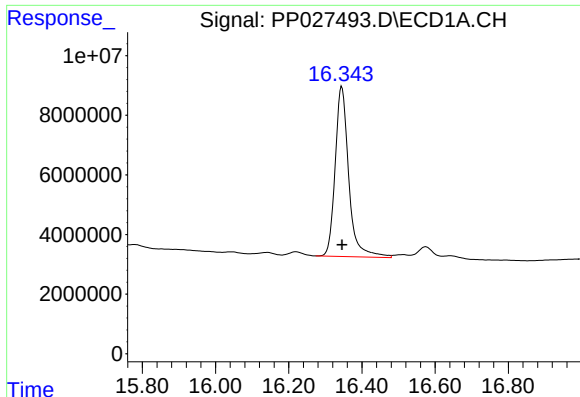
#12 2,4,5-T

R.T.: 15.583 min
Delta R.T.: -0.002 min
Response: 1803179146
Conc: 721.48 ng/ml



#12 2,4,5-T

R.T.: 15.891 min
Delta R.T.: -0.002 min
Response: 1422599429
Conc: 718.87 ng/ml



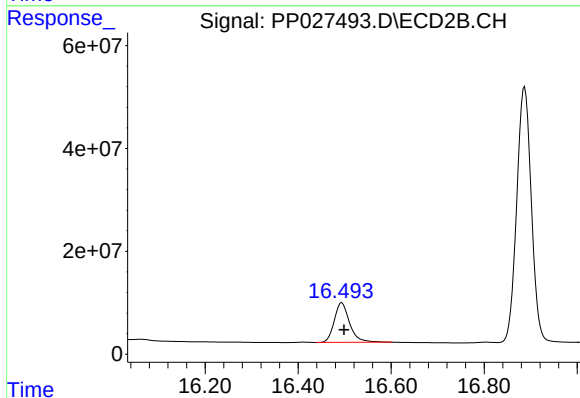
#13 2,4-DB

R.T.: 16.345 min
Delta R.T.: 0.000 min
Response: 146922512
Conc: 775.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

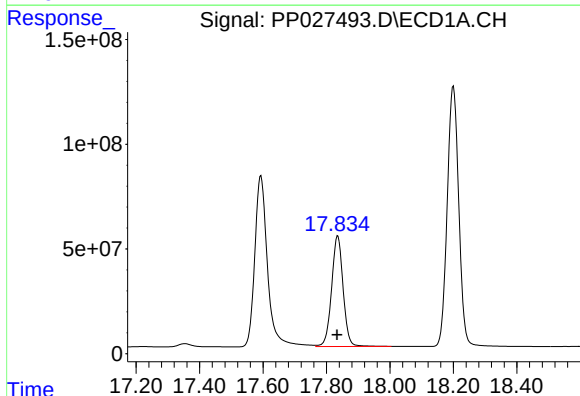
Manual Integrations
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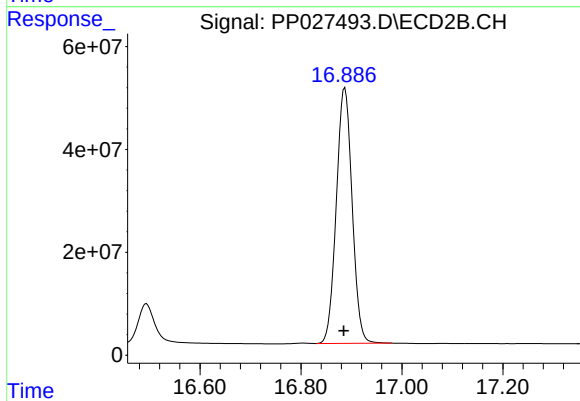
#13 2,4-DB

R.T.: 16.494 min
Delta R.T.: -0.004 min
Response: 176272879
Conc: 724.75 ng/ml



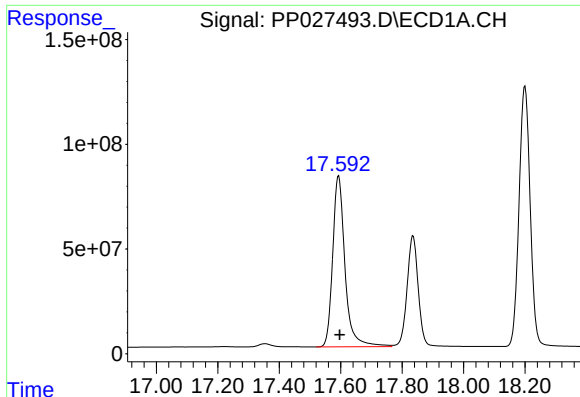
#14 DINOSEB

R.T.: 17.836 min
Delta R.T.: 0.002 min
Response: 1331397895
Conc: 691.61 ng/ml



#14 DINOSEB

R.T.: 16.887 min
Delta R.T.: 0.002 min
Response: 1083123483
Conc: 681.36 ng/ml



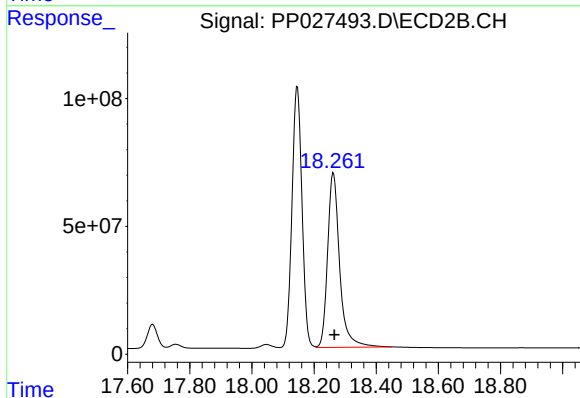
#15 Picloram

R.T.: 17.593 min
Delta R.T.: -0.004 min
Response: 2274128278
Conc: 740.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

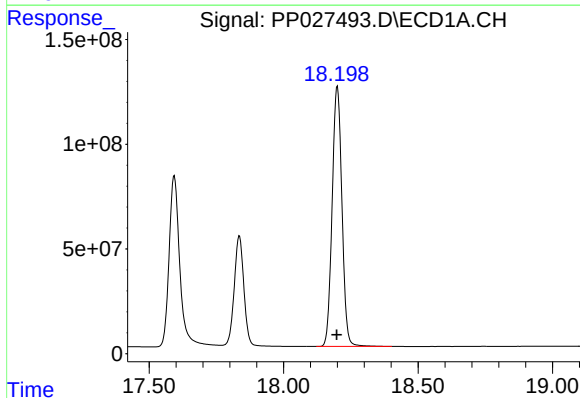
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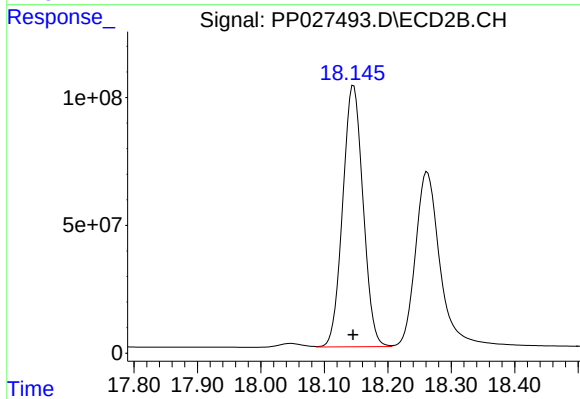
#15 Picloram

R.T.: 18.262 min
Delta R.T.: -0.004 min
Response: 1838847234
Conc: 734.54 ng/ml



#16 DCPA

R.T.: 18.200 min
Delta R.T.: 0.003 min
Response: 3135996329
Conc: 722.76 ng/ml



#16 DCPA

R.T.: 18.146 min
Delta R.T.: 0.001 min
Response: 2275560808
Conc: 712.85 ng/ml