

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092618\
 Data File : PP027560.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2018 4:14
 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 27 04:40:05 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	12.045	12.158	184.3E6	327.8E6	726.670	757.352
Target Compounds							
1) T	Dalapon	3.311	2.983	353.3E6	340.2E6	591.481	625.532
2) T	3,5-DICHL...	10.459	10.250	323.6E6	370.4E6	654.388	700.996
3) T	4-Nitroph...	11.619	11.302	267.8E6	138.9E6	610.676	690.640
5) T	DICAMBA	12.366	12.468	1031.2E6	1166.2E6	666.294	705.113
6) T	MCPD	12.710	12.661	31614441	62990113	70.301	74.738
7) T	MCPA	12.953	13.050	48056359	100.2E6	67.604	74.665
8) T	DICHLORPROP	13.562	13.583	226.8E6	295.9E6	625.927m	713.339
9) T	2,4-D	13.912	14.069	270.0E6	382.8E6	697.684	729.523
10) T	Pentachlo...	14.331	14.680	5444.1E6	4664.0E6	674.401	707.197
11) T	2,4,5-TP ...	15.193	15.251	1979.1E6	1808.7E6	677.982	716.392
12) T	2,4,5-T	15.582	15.890	1708.8E6	1487.7E6	683.723	751.781
13) T	2,4-DB	16.344	16.493	148.9E6	195.6E6	785.497	804.404
14) T	DINOSEB	17.833	16.885	1094.6E6	941.0E6	568.609	591.951
15) T	Picloram	17.592	18.261	2086.3E6	1853.2E6	678.964	740.290
16) T	DCPA	18.198	18.144	2917.4E6	2291.6E6	672.380	717.878

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092618\
Data File : PP027560.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2018 4:14
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

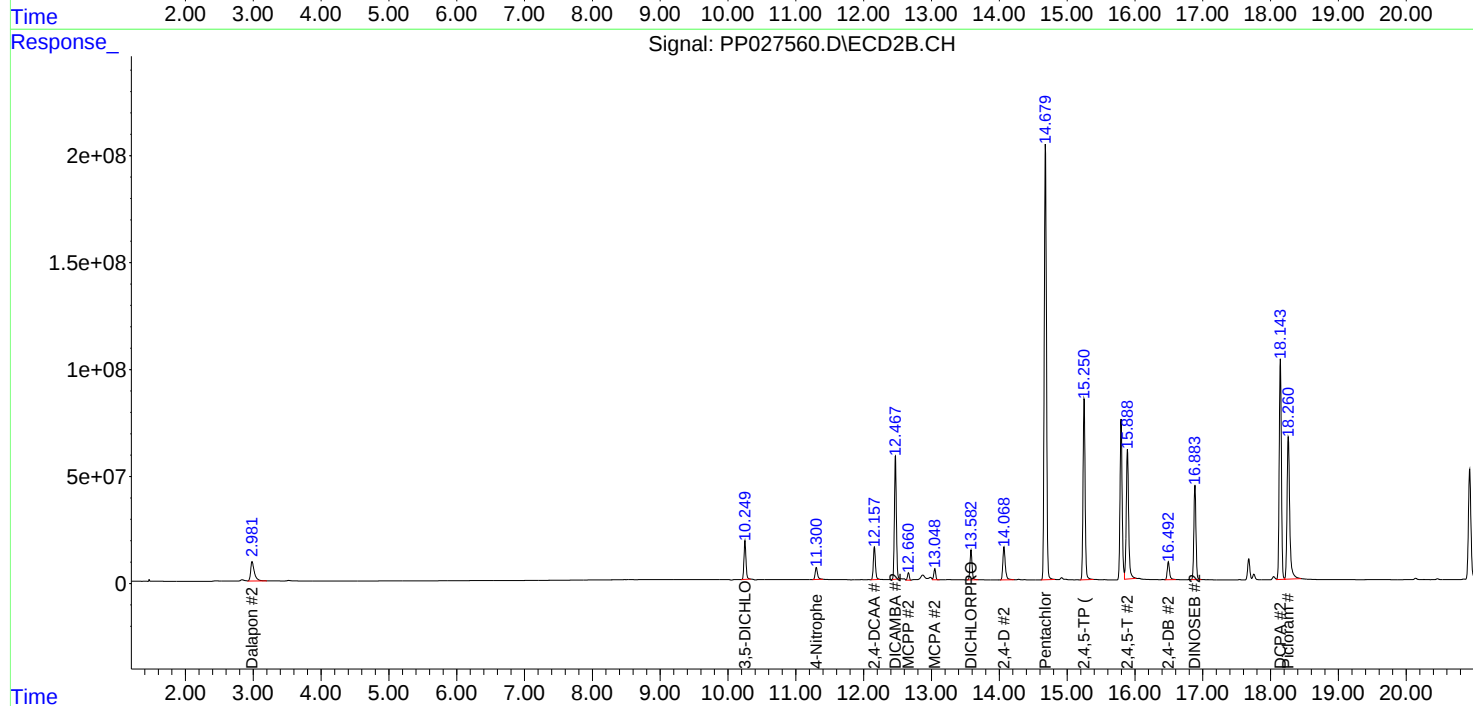
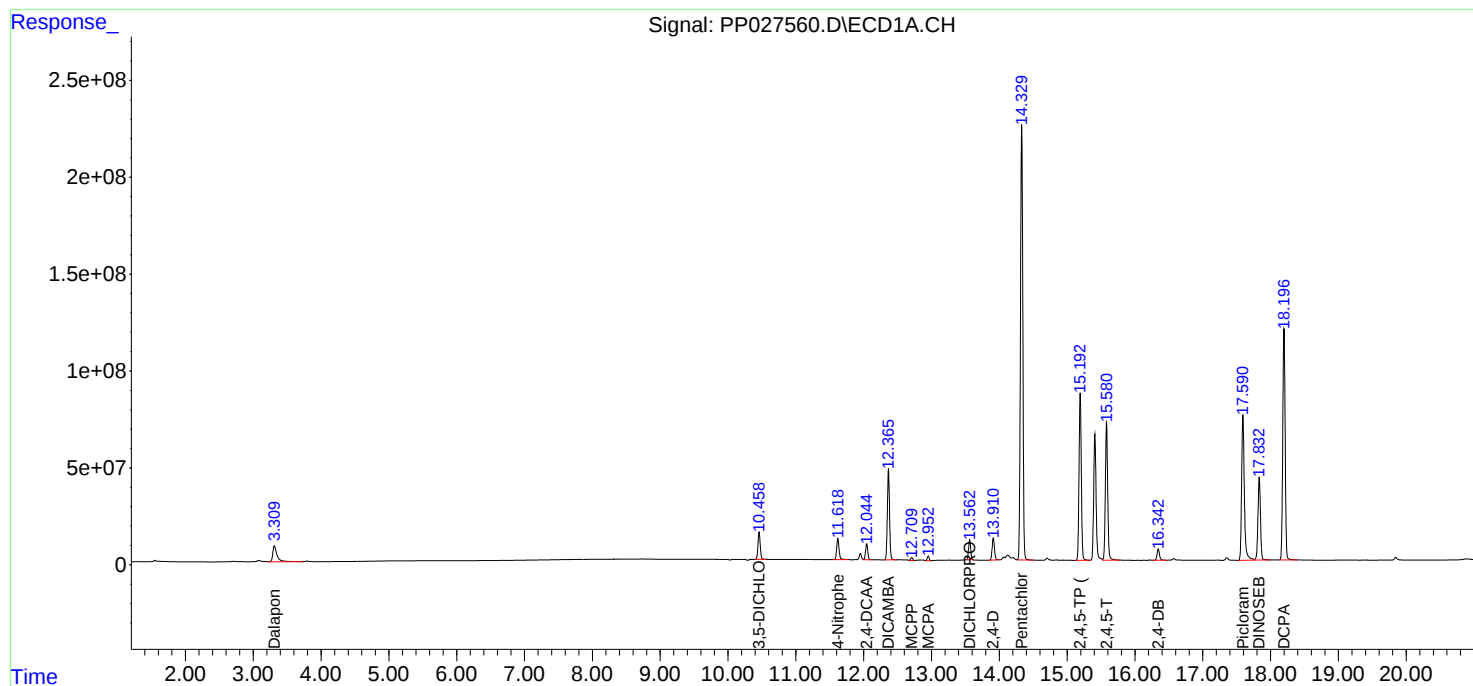
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

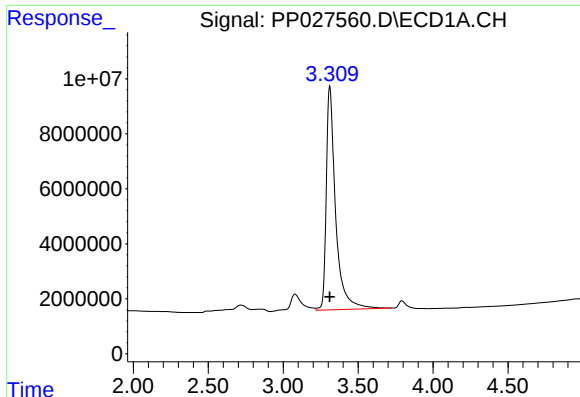
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 04:40:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
Quant Title : 8080.M
QLast Update : Tue Sep 25 01:51:01 2018
Response via : Initial Calibration
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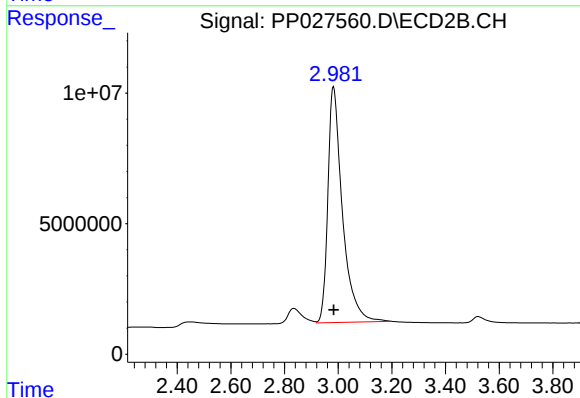
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: -0.001 min
Response: 353291800
Conc: 591.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

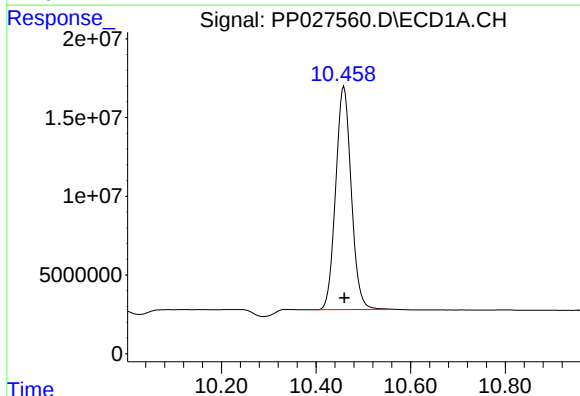
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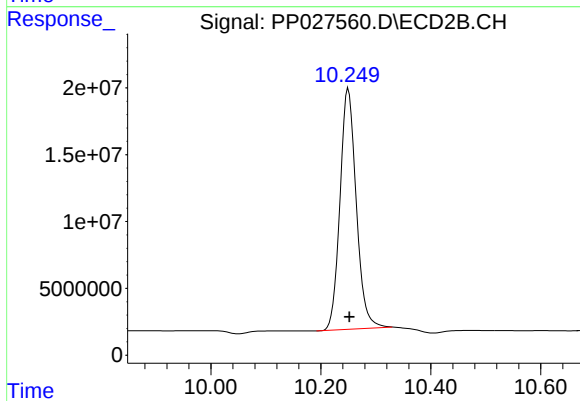
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 340223459
Conc: 625.53 ng/ml



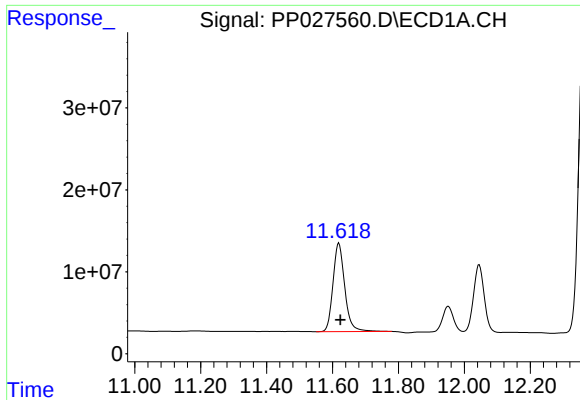
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.459 min
Delta R.T.: -0.001 min
Response: 323633981
Conc: 654.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.250 min
Delta R.T.: -0.002 min
Response: 370435230
Conc: 701.00 ng/ml



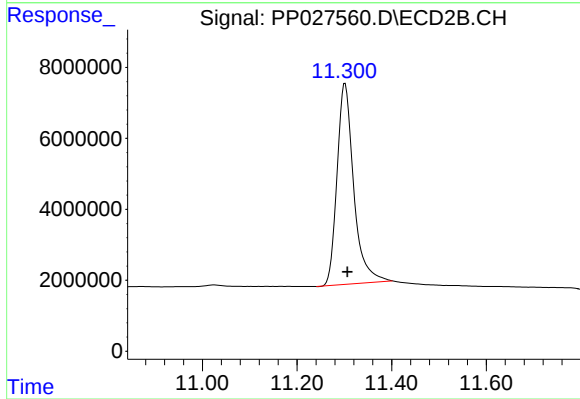
#3 4-Nitrophenol

R.T.: 11.619 min
Delta R.T.: -0.004 min
Response: 267766998
Conc: 610.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

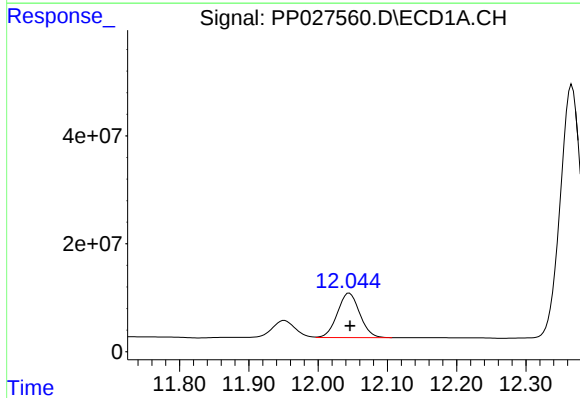
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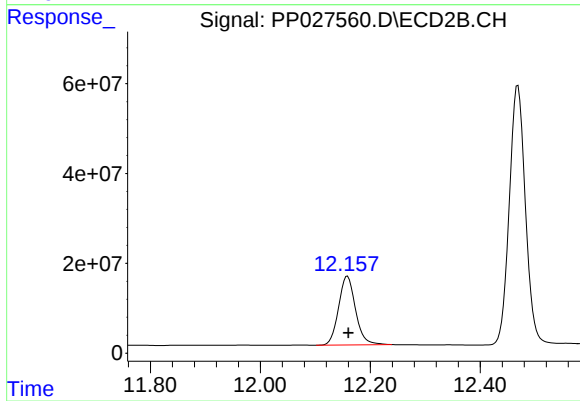
#3 4-Nitrophenol

R.T.: 11.302 min
Delta R.T.: -0.005 min
Response: 138883839
Conc: 690.64 ng/ml



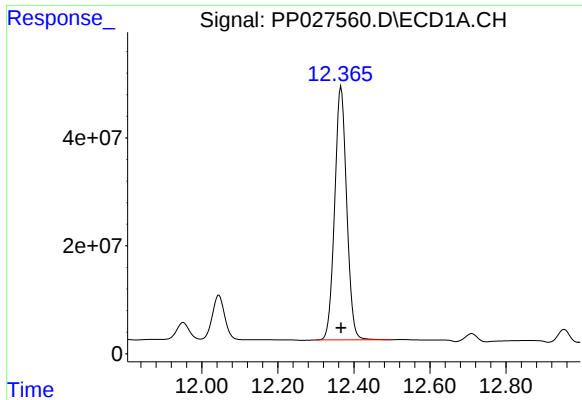
#4 2,4-DCAA

R.T.: 12.045 min
Delta R.T.: -0.001 min
Response: 184293849
Conc: 726.67 ng/ml



#4 2,4-DCAA

R.T.: 12.158 min
Delta R.T.: -0.001 min
Response: 327802718
Conc: 757.35 ng/ml



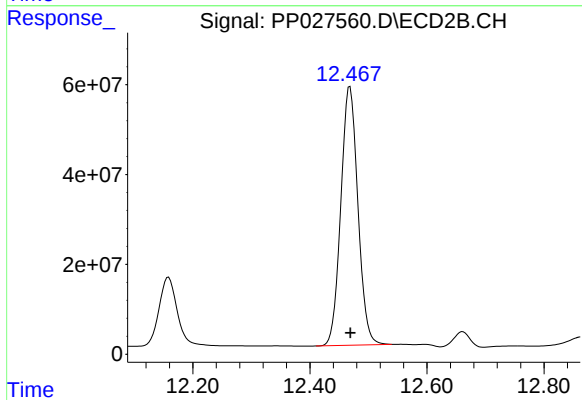
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: 0.000 min
Response: 1031193353
Conc: 666.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

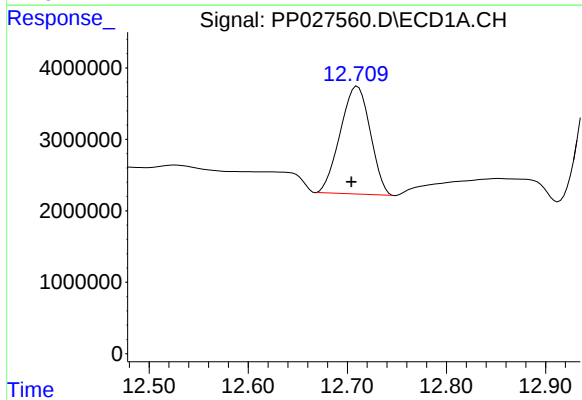
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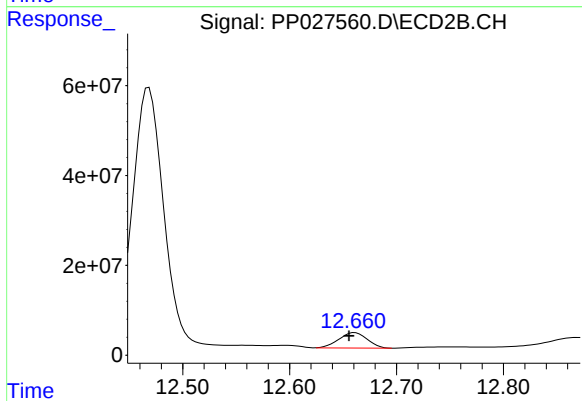
#5 DICAMBA

R.T.: 12.468 min
Delta R.T.: 0.000 min
Response: 1166156321
Conc: 705.11 ng/ml



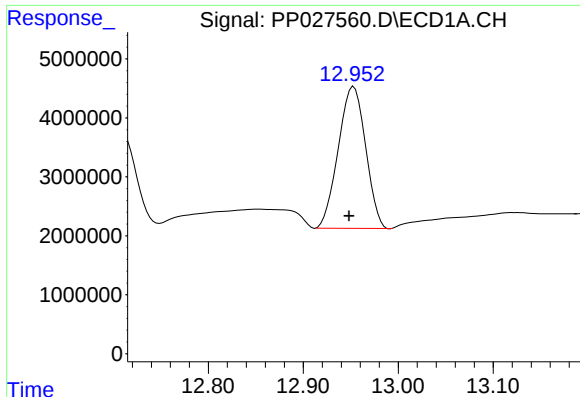
#6 MCP

R.T.: 12.710 min
Delta R.T.: 0.006 min
Response: 31614441
Conc: 70.30 ug/ml



#6 MCP

R.T.: 12.661 min
Delta R.T.: 0.005 min
Response: 62990113
Conc: 74.74 ug/ml



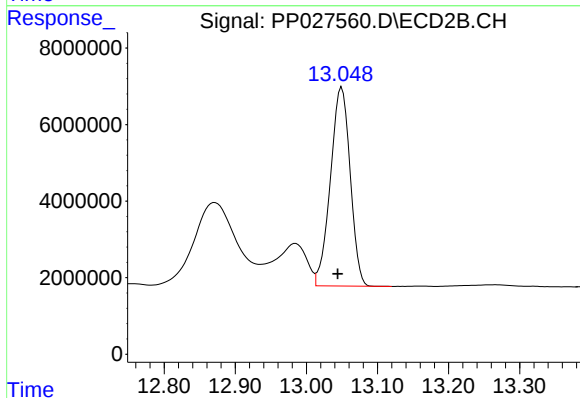
#7 MCPA

R.T.: 12.953 min
Delta R.T.: 0.005 min
Response: 48056359
Conc: 67.60 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

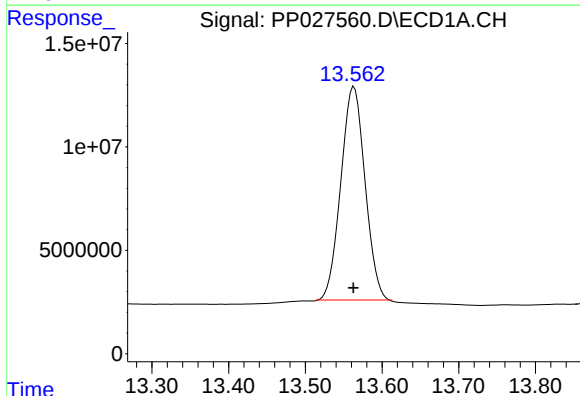
Manual Integrations
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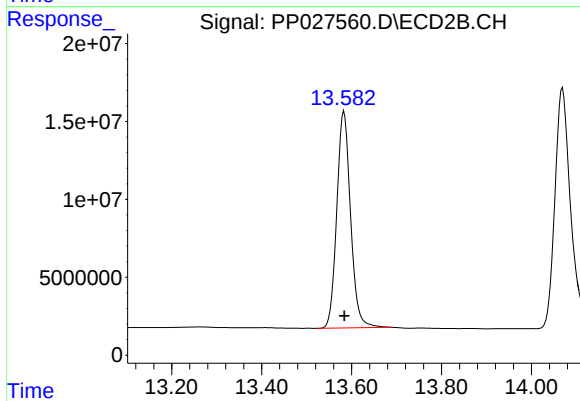
#7 MCPA

R.T.: 13.050 min
Delta R.T.: 0.005 min
Response: 100238750
Conc: 74.66 ug/ml



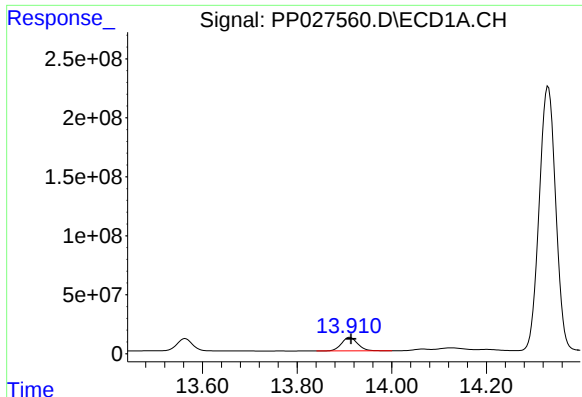
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: 0.000 min
Response: 226780205
Conc: 625.93 ng/ml m



#8 DICHLORPROP

R.T.: 13.583 min
Delta R.T.: -0.001 min
Response: 295943229
Conc: 713.34 ng/ml



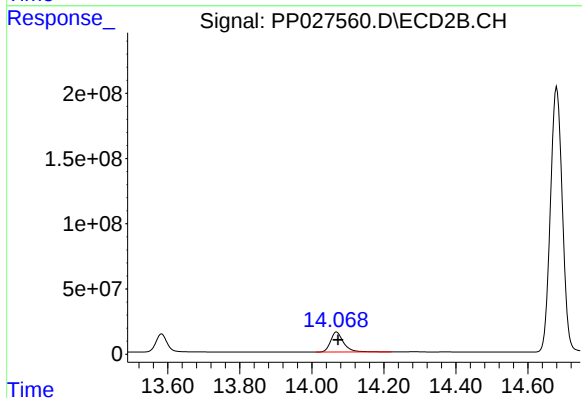
#9 2,4-D

R.T.: 13.912 min
Delta R.T.: -0.003 min
Response: 27006771
Conc: 697.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

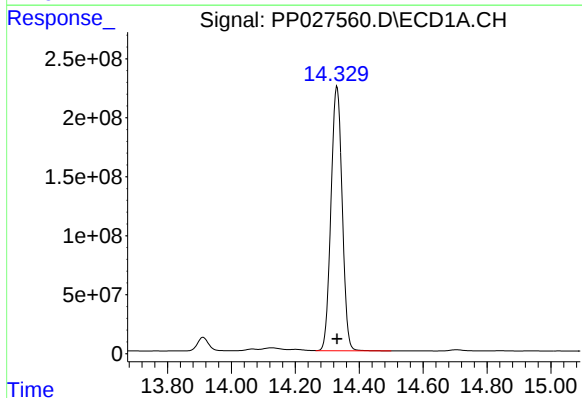
Manual Integrations
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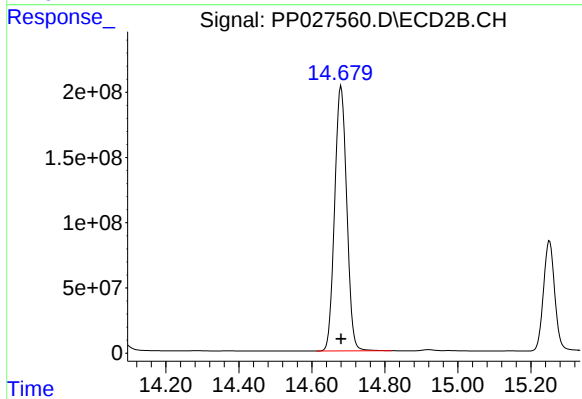
#9 2,4-D

R.T.: 14.069 min
Delta R.T.: -0.004 min
Response: 382787553
Conc: 729.52 ng/ml



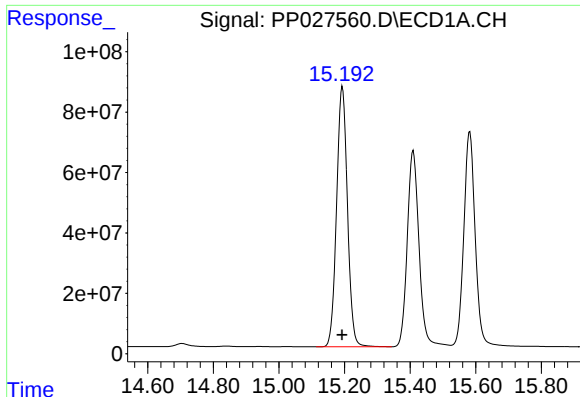
#10 Pentachlorophenol

R.T.: 14.331 min
Delta R.T.: 0.000 min
Response: 5444144095
Conc: 674.40 ng/ml



#10 Pentachlorophenol

R.T.: 14.680 min
Delta R.T.: 0.000 min
Response: 4664037421
Conc: 707.20 ng/ml



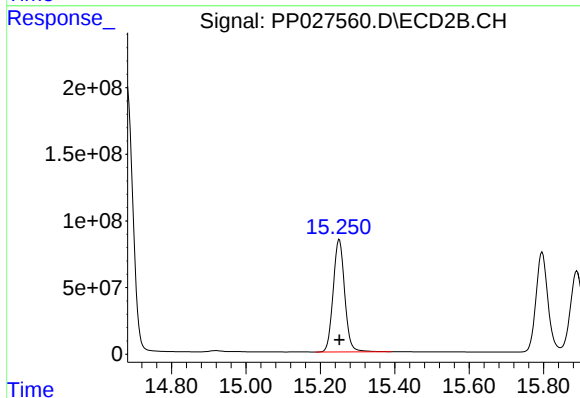
#11 2,4,5-TP (SILVEX)

R.T.: 15.193 min
Delta R.T.: 0.000 min
Response: 1979086727
Conc: 677.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

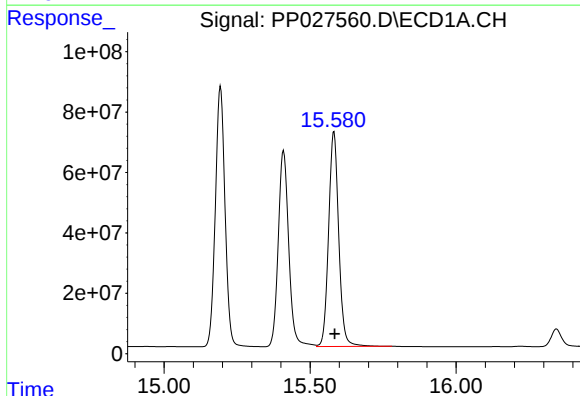
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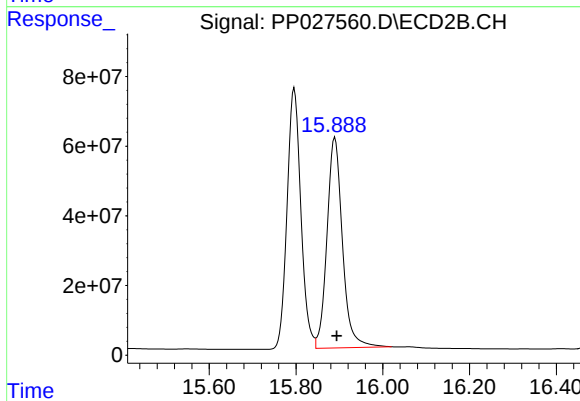
#11 2,4,5-TP (SILVEX)

R.T.: 15.251 min
Delta R.T.: 0.000 min
Response: 1808720681
Conc: 716.39 ng/ml



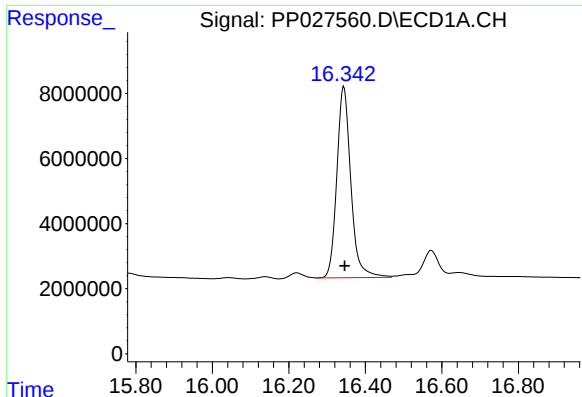
#12 2,4,5-T

R.T.: 15.582 min
Delta R.T.: -0.003 min
Response: 1708804306
Conc: 683.72 ng/ml



#12 2,4,5-T

R.T.: 15.890 min
Delta R.T.: -0.004 min
Response: 1487722526
Conc: 751.78 ng/ml



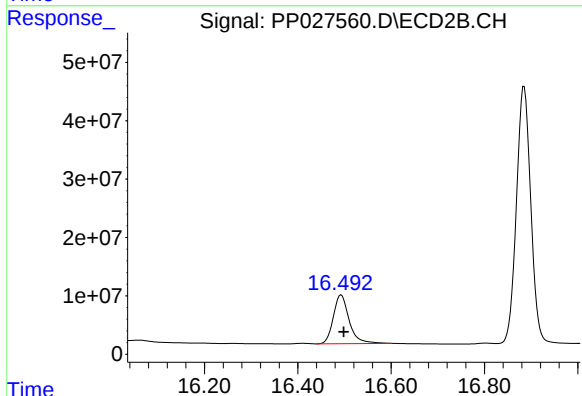
#13 2,4-DB

R.T.: 16.344 min
Delta R.T.: -0.002 min
Response: 148874194
Conc: 785.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

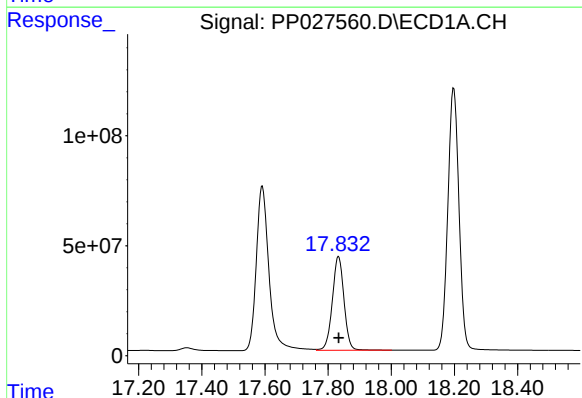
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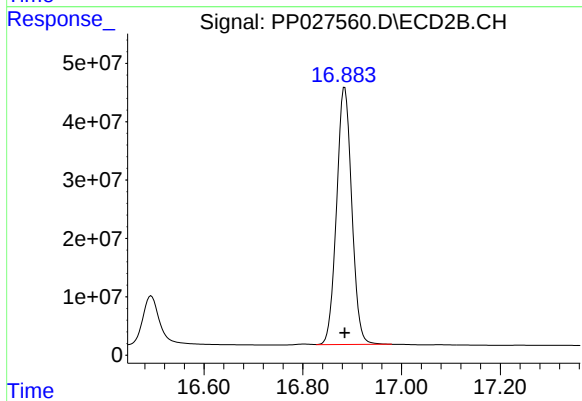
#13 2,4-DB

R.T.: 16.493 min
Delta R.T.: -0.005 min
Response: 195646198
Conc: 804.40 ng/ml



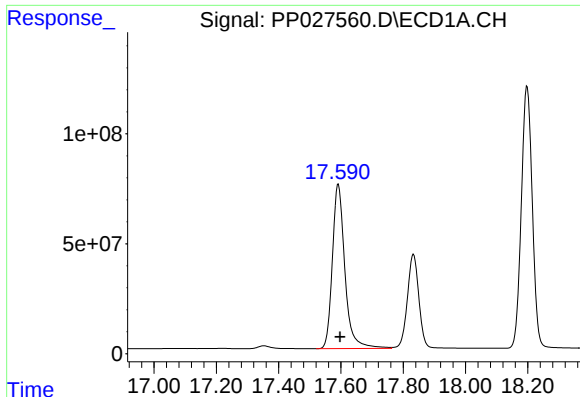
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.000 min
Response: 1094608540
Conc: 568.61 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.000 min
Response: 940997763
Conc: 591.95 ng/ml



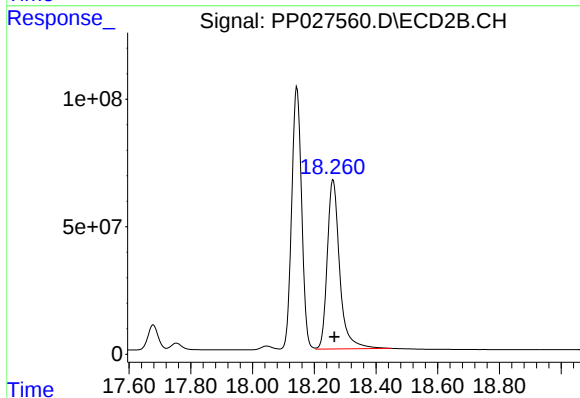
#15 Picloram

R.T.: 17.592 min
Delta R.T.: -0.005 min
Response: 2086336033
Conc: 678.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

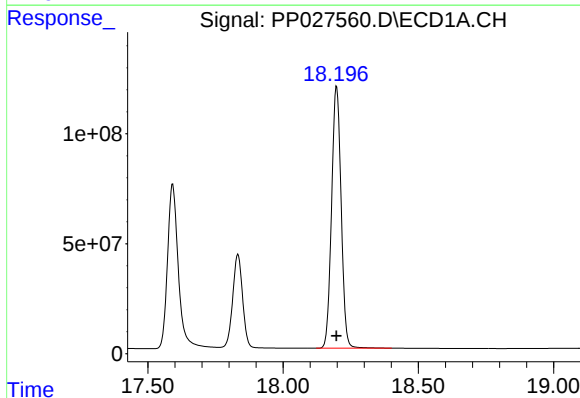
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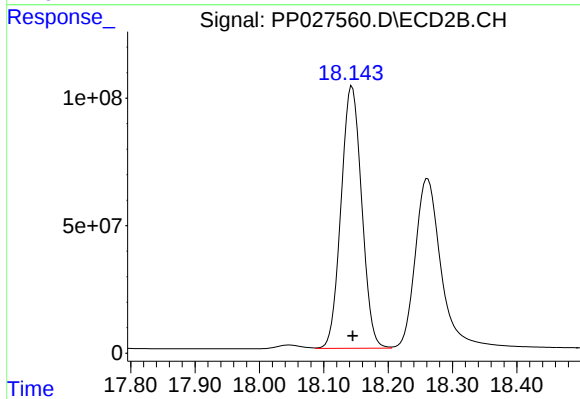
#15 Picloram

R.T.: 18.261 min
Delta R.T.: -0.005 min
Response: 1853230347
Conc: 740.29 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.000 min
Response: 2917385564
Conc: 672.38 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: -0.001 min
Response: 2291599166
Conc: 717.88 ng/ml