

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111518\
 Data File : PP028086.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Nov 2018 11:23
 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: Nov 16 06:43:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 17:06:51 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	12.090	12.204	202.5E6	338.4E6	777.764	797.427
Target Compounds							
1) T	Dalapon	3.340	3.009	422.4E6	386.4E6	672.976	660.944
2) T	3,5-DICHL...	10.503	10.294	366.7E6	384.5E6	683.952	743.180
3) T	4-Nitroph...	11.667	11.347	346.5E6	164.1E6	658.221	721.581
5) T	DICAMBA	12.413	12.514	1185.2E6	1246.6E6	716.289	742.298
6) T	MCPD	12.755	12.707	31286168	63749296	67.676	76.792
7) T	MCPA	13.000	13.095	51353014	99066653	70.700	76.637
8) T	DICHLORPROP	13.609	13.628	261.3E6	304.5E6	610.766m	739.260
9) T	2,4-D	13.960	14.115	283.1E6	363.3E6	737.413	751.265
10) T	Pentachlo...	14.379	14.729	5939.3E6	4733.1E6	709.165	734.193
11) T	2,4,5-TP ...	15.241	15.297	2163.7E6	1829.1E6	718.637	745.088
12) T	2,4,5-T	15.631	15.937	1974.6E6	1608.5E6	711.994	740.137
13) T	2,4-DB	16.393	16.540	165.8E6	201.5E6	730.740	761.790
14) T	DINOSEB	17.884	16.933	1528.5E6	1274.8E6	673.495	709.116
15) T	Picloram	17.644	18.310	3388.2E6	2704.4E6	717.272	764.308
16) T	DCPA	18.248	18.193	3195.4E6	2346.8E6	706.725	730.109

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111518\
Data File : PP028086.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Nov 2018 11:23
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

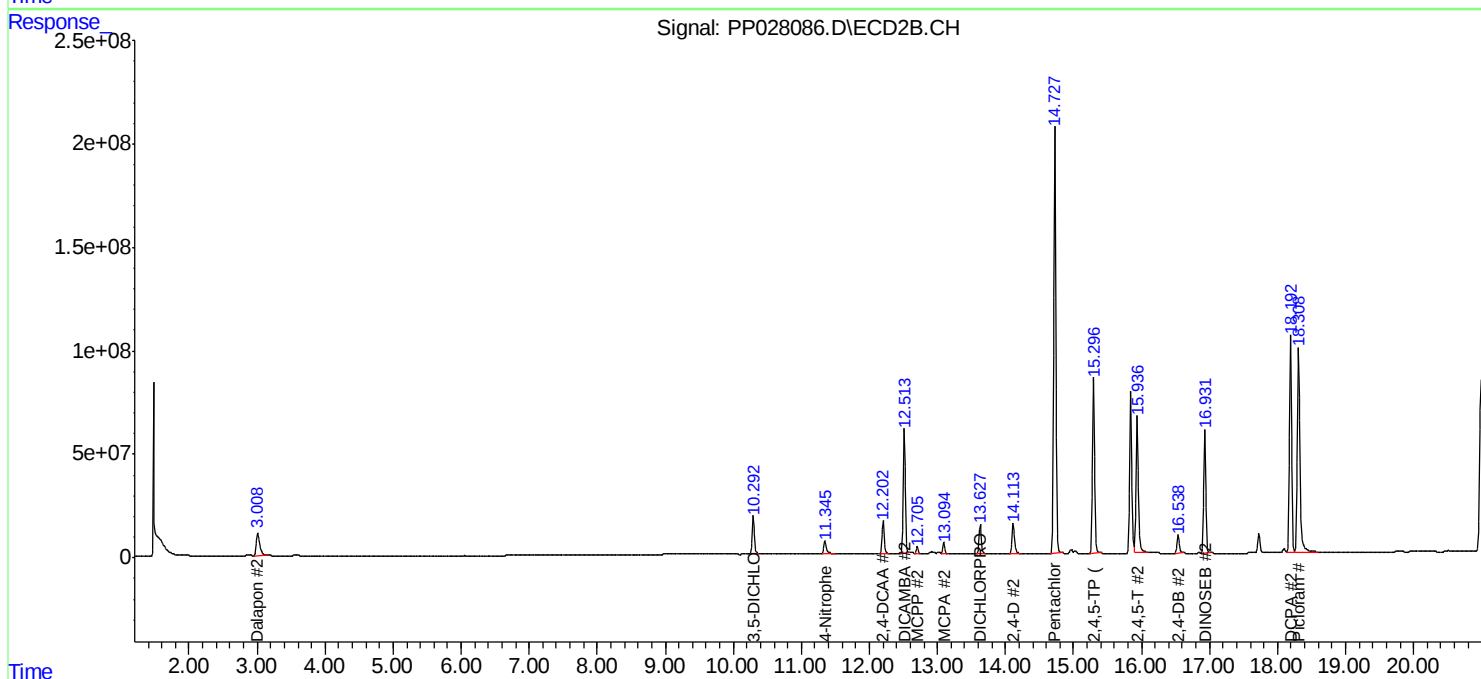
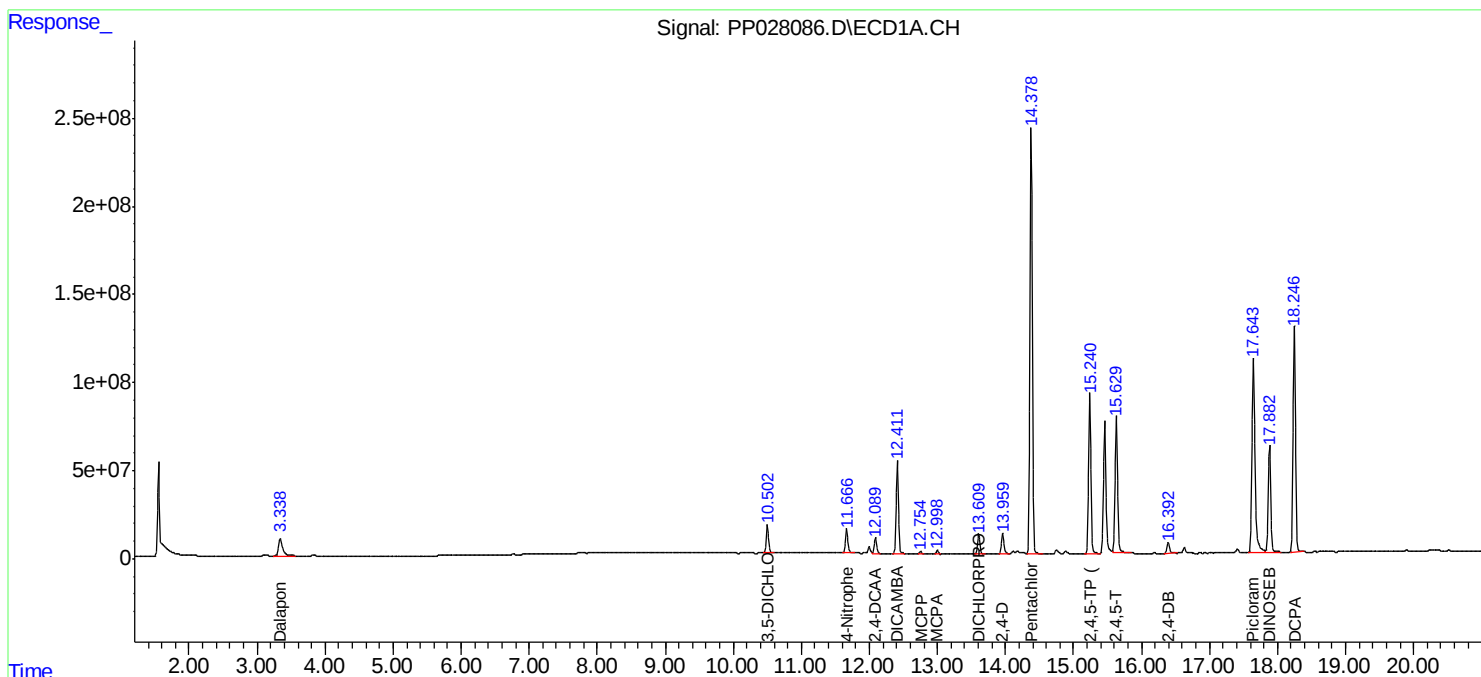
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

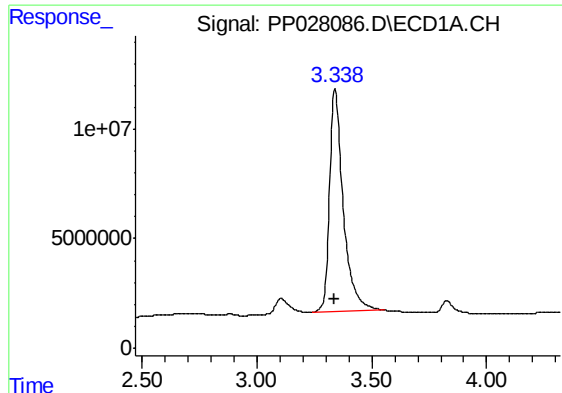
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 06:43:37 2018
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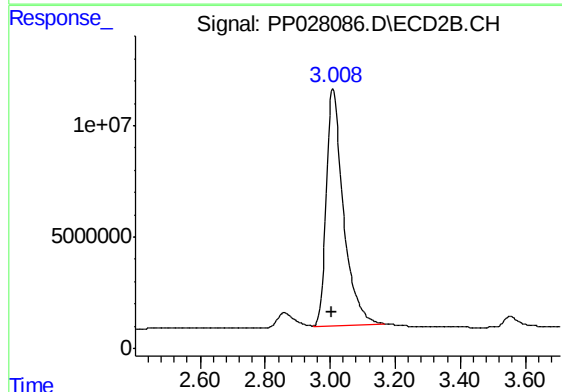
#1 Dalapon

R.T.: 3.340 min
Delta R.T.: 0.004 min
Response: 422415236
Conc: 672.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

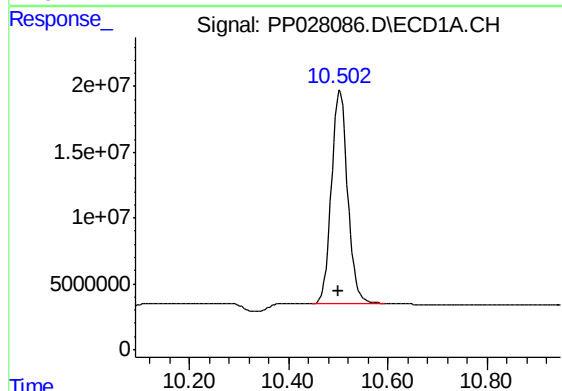
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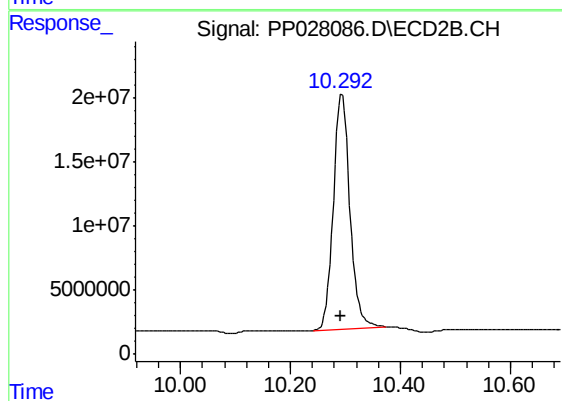
#1 Dalapon

R.T.: 3.009 min
Delta R.T.: 0.003 min
Response: 386449513
Conc: 660.94 ng/ml



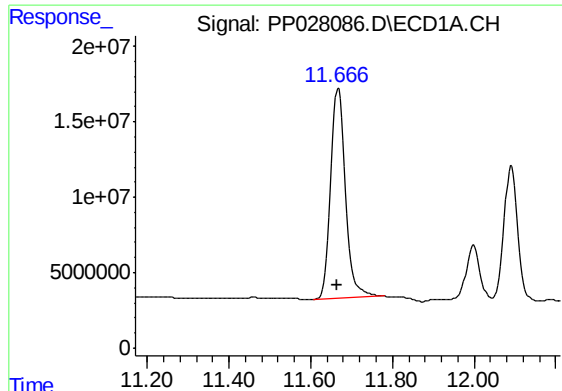
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.503 min
Delta R.T.: 0.003 min
Response: 366700474
Conc: 683.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.294 min
Delta R.T.: 0.002 min
Response: 384507501
Conc: 743.18 ng/ml



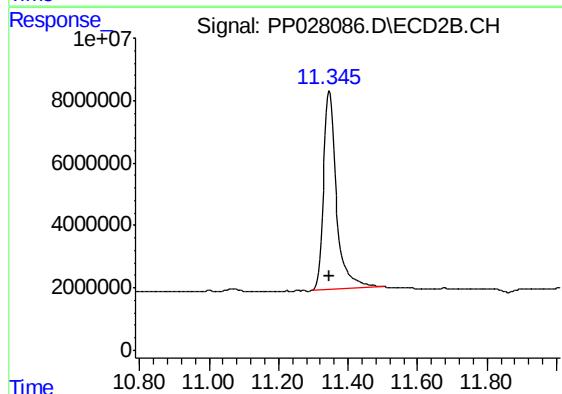
#3 4-Nitrophenol

R.T.: 11.667 min
Delta R.T.: 0.002 min
Response: 346454871
Conc: 658.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

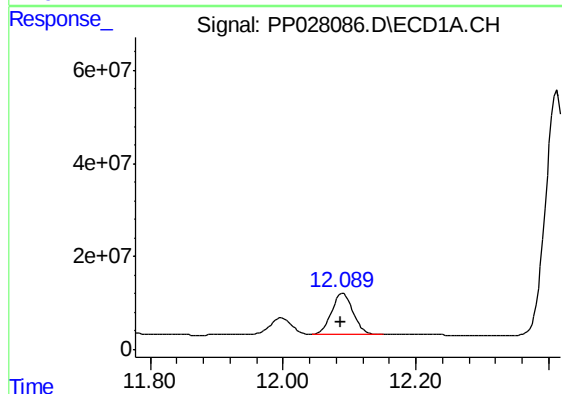
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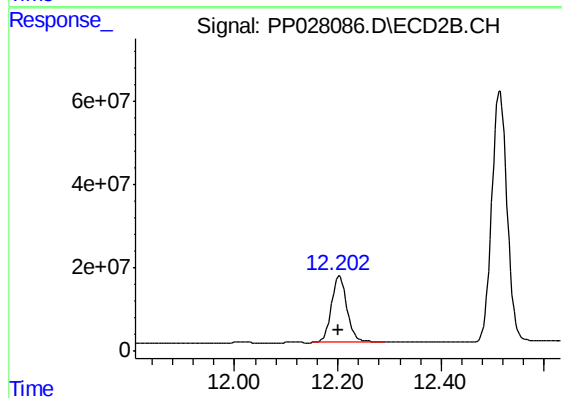
#3 4-Nitrophenol

R.T.: 11.347 min
Delta R.T.: 0.000 min
Response: 164122544
Conc: 721.58 ng/ml



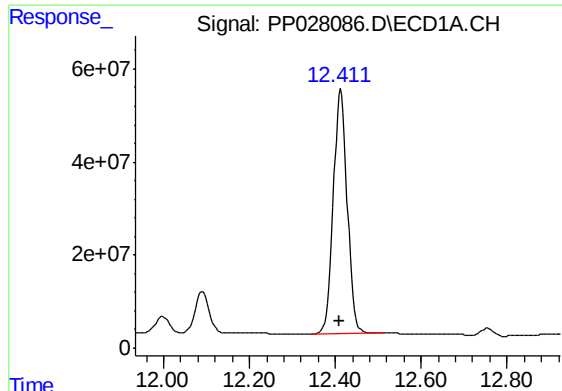
#4 2,4-DCAA

R.T.: 12.090 min
Delta R.T.: 0.003 min
Response: 202457750
Conc: 777.76 ng/ml



#4 2,4-DCAA

R.T.: 12.204 min
Delta R.T.: 0.002 min
Response: 338449717
Conc: 797.43 ng/ml



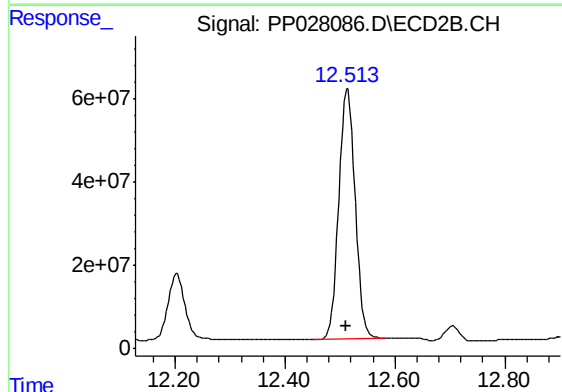
#5 DICAMBA

R.T.: 12.413 min
Delta R.T.: 0.004 min
Response: 1185164988
Conc: 716.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

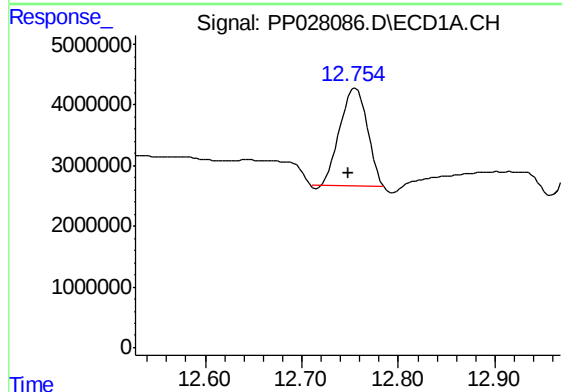
Manual Integrations
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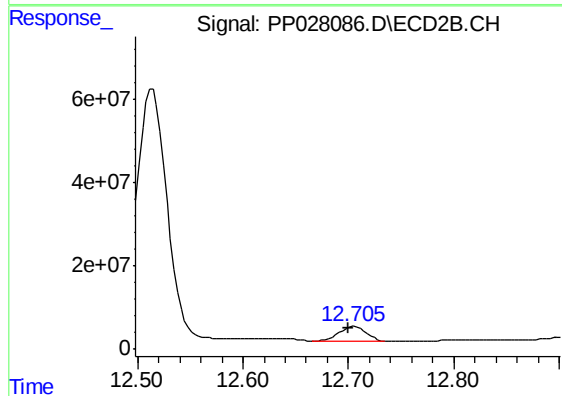
#5 DICAMBA

R.T.: 12.514 min
Delta R.T.: 0.003 min
Response: 1246570562
Conc: 742.30 ng/ml



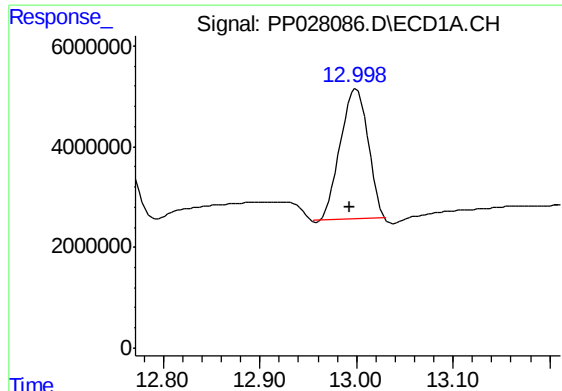
#6 MCP

R.T.: 12.755 min
Delta R.T.: 0.007 min
Response: 31286168
Conc: 67.68 ug/ml



#6 MCP

R.T.: 12.707 min
Delta R.T.: 0.006 min
Response: 63749296
Conc: 76.79 ug/ml



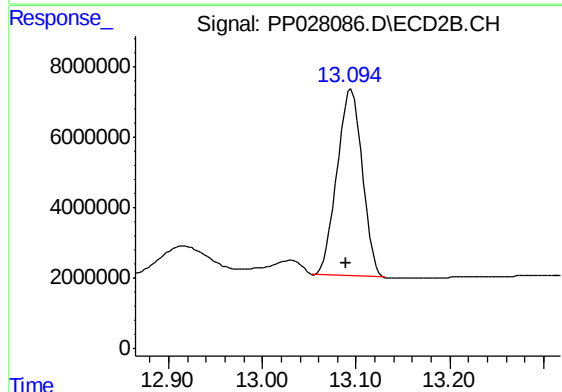
#7 MCPA

R.T.: 13.000 min
Delta R.T.: 0.007 min
Response: 51353014
Conc: 70.70 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

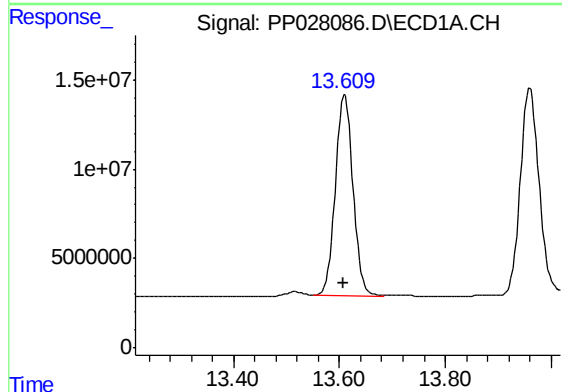
Manual Integrations
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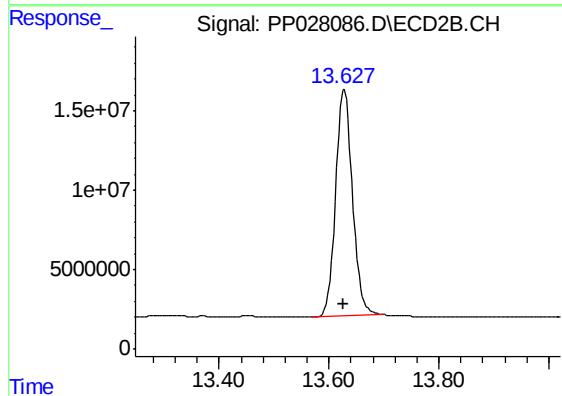
#7 MCPA

R.T.: 13.095 min
Delta R.T.: 0.006 min
Response: 99066653
Conc: 76.64 ug/ml



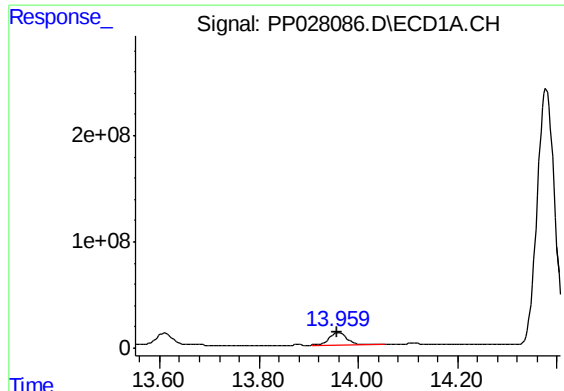
#8 DICHLORPROP

R.T.: 13.609 min
Delta R.T.: 0.002 min
Response: 261341204
Conc: 610.77 ng/ml m



#8 DICHLORPROP

R.T.: 13.628 min
Delta R.T.: 0.002 min
Response: 304510558
Conc: 739.26 ng/ml



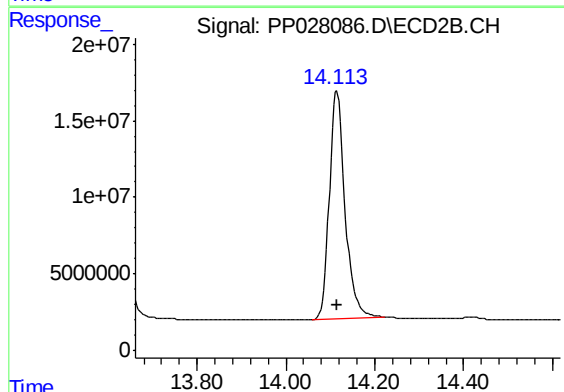
#9 2,4-D

R.T.: 13.960 min
Delta R.T.: 0.002 min
Response: 283147236
Conc: 737.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

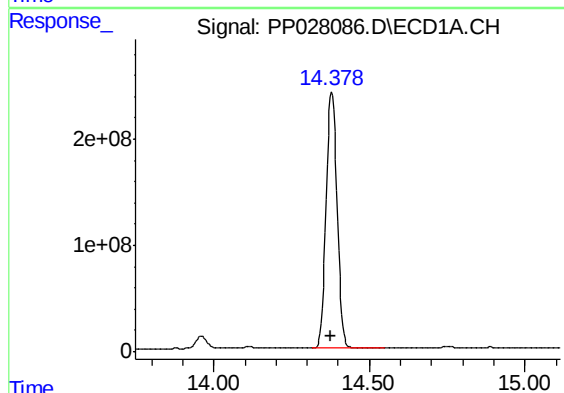
Manual Integrations
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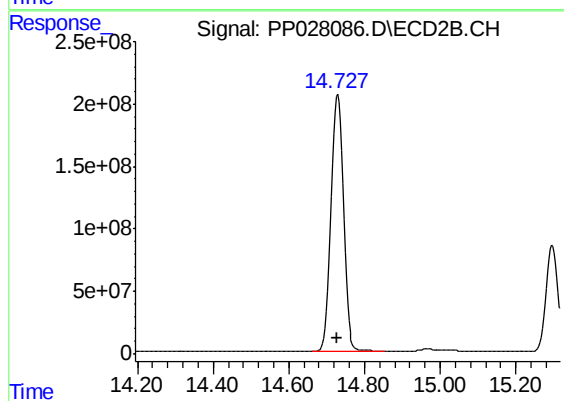
#9 2,4-D

R.T.: 14.115 min
Delta R.T.: -0.001 min
Response: 363261975
Conc: 751.26 ng/ml



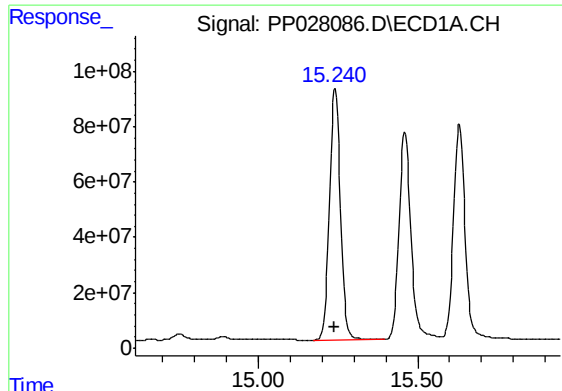
#10 Pentachlorophenol

R.T.: 14.379 min
Delta R.T.: 0.003 min
Response: 5939348066
Conc: 709.16 ng/ml



#10 Pentachlorophenol

R.T.: 14.729 min
Delta R.T.: 0.003 min
Response: 4733063675
Conc: 734.19 ng/ml



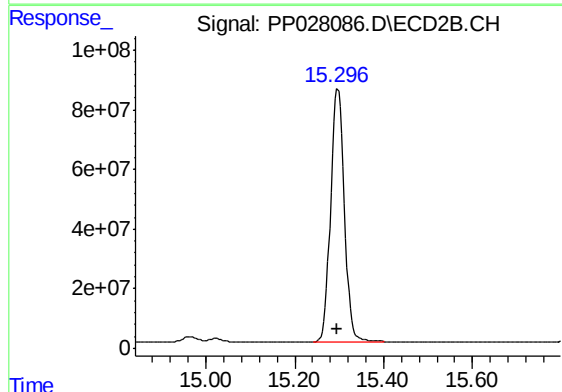
#11 2,4,5-TP (SILVEX)

R.T.: 15.241 min
Delta R.T.: 0.001 min
Response: 2163682697
Conc: 718.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

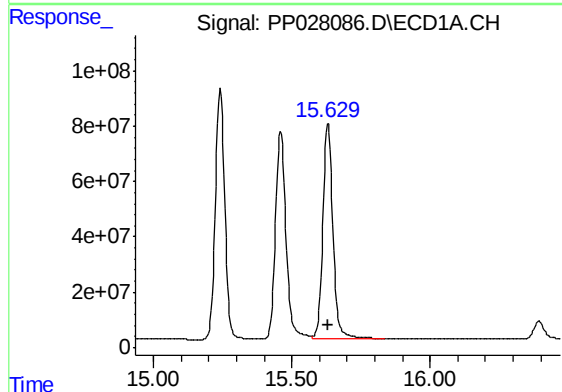
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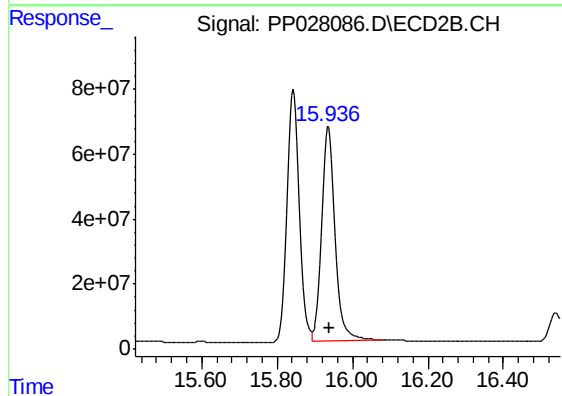
#11 2,4,5-TP (SILVEX)

R.T.: 15.297 min
Delta R.T.: 0.000 min
Response: 1829116332
Conc: 745.09 ng/ml



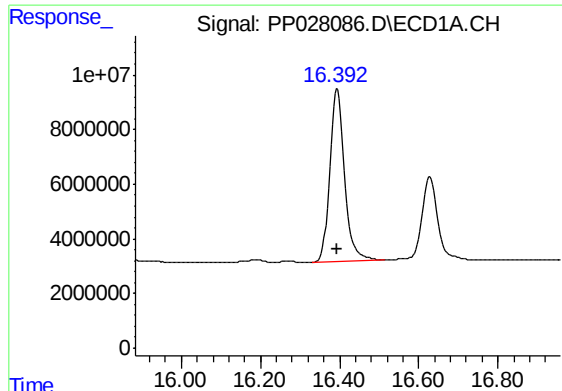
#12 2,4,5-T

R.T.: 15.631 min
Delta R.T.: 0.000 min
Response: 1974649626
Conc: 711.99 ng/ml



#12 2,4,5-T

R.T.: 15.937 min
Delta R.T.: 0.000 min
Response: 1608525388
Conc: 740.14 ng/ml



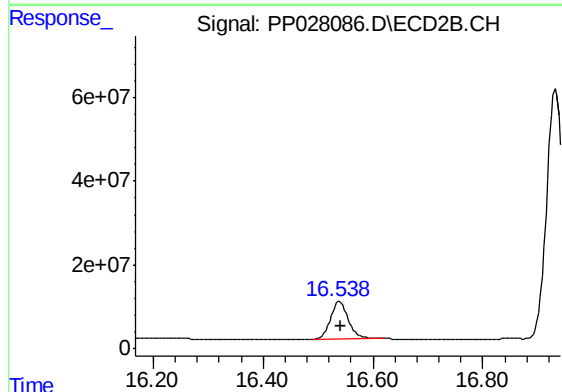
#13 2,4-DB

R.T.: 16.393 min
Delta R.T.: 0.000 min
Response: 165818859
Conc: 730.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

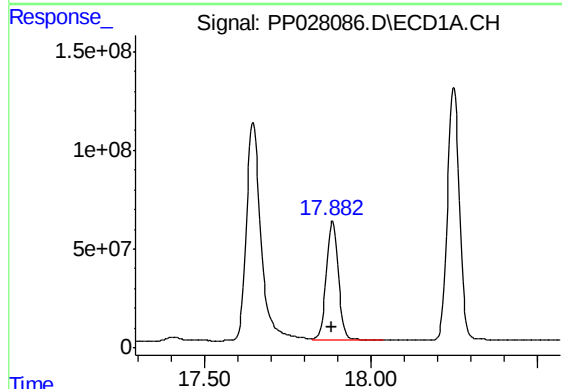
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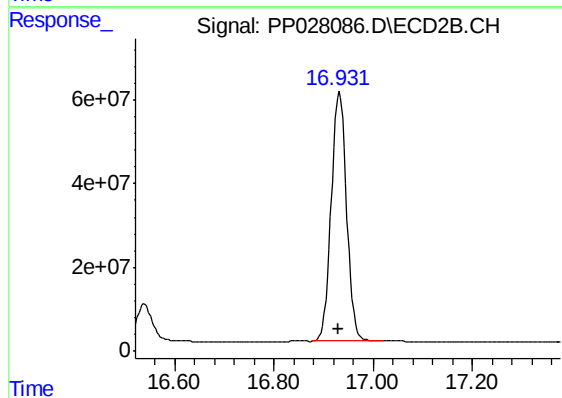
#13 2,4-DB

R.T.: 16.540 min
Delta R.T.: -0.001 min
Response: 201530917
Conc: 761.79 ng/ml



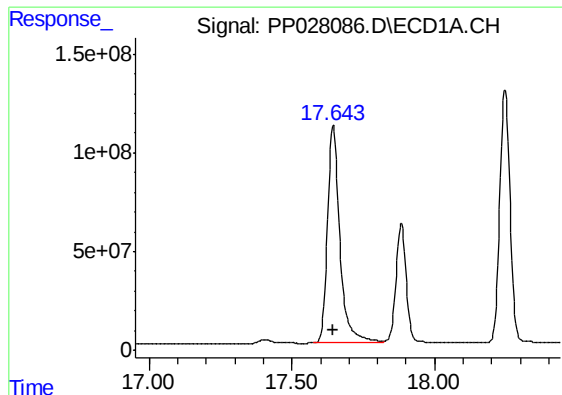
#14 DINOSEB

R.T.: 17.884 min
Delta R.T.: 0.003 min
Response: 1528508464
Conc: 673.50 ng/ml



#14 DINOSEB

R.T.: 16.933 min
Delta R.T.: 0.002 min
Response: 1274782357
Conc: 709.12 ng/ml



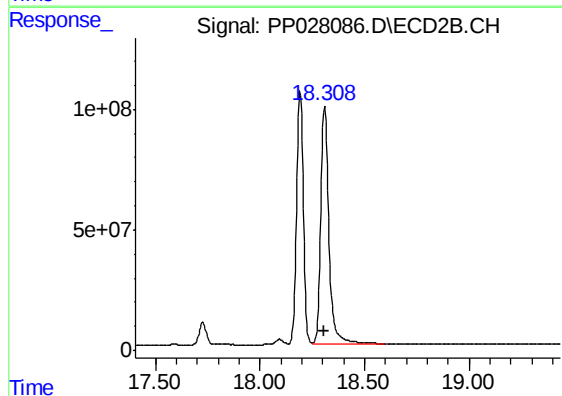
#15 Picloram

R.T.: 17.644 min
Delta R.T.: 0.000 min
Response: 3388217659
Conc: 717.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

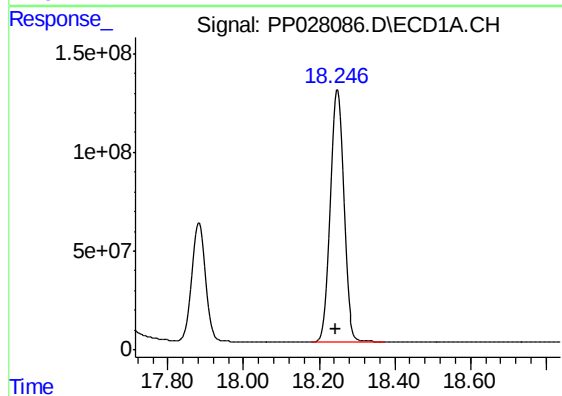
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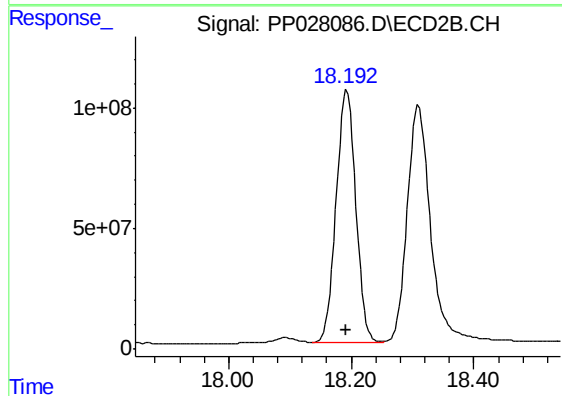
#15 Picloram

R.T.: 18.310 min
Delta R.T.: 0.000 min
Response: 2704449562
Conc: 764.31 ng/ml



#16 DCPA

R.T.: 18.248 min
Delta R.T.: 0.003 min
Response: 3195387407
Conc: 706.72 ng/ml



#16 DCPA

R.T.: 18.193 min
Delta R.T.: 0.002 min
Response: 2346818044
Conc: 730.11 ng/ml