

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070618\
 Data File : PS000800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 17:30
 Operator : UA
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 19:03:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070618.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 06 18:59:57 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.640	11.073	483.4E6	331.3E6	1303.171	1318.190
Target Compounds							
1) T	Dalapon	3.037	2.454	508.1E6	396.7E6	1137.719	1201.931
2) T	3,5-DICHL...	10.057	9.218	625.5E6	404.6E6	1184.933	1160.746
3) T	4-Nitroph...	11.231	10.218	250.0E6	162.0E6	1141.800	1151.945
5) T	DICAMBA	11.956	11.361	1732.7E6	1207.9E6	1264.527	1269.181
6) T	MCPD	12.300	11.592	158.9E6	86220341	133.819m	126.140
7) T	MCPA	12.553	11.971	232.6E6	127.8E6	127.946m	127.498
8) T	DICHLORPROP	13.148	12.486	479.3E6	298.3E6	1321.459	1249.520
9) T	2,4-D	13.505	12.957	631.7E6	413.5E6	1361.140	1255.372
10) T	Pentachlo...	13.894	13.514	6022.7E6	4534.6E6	1307.373	1210.316
11) T	2,4,5-TP ...	14.764	14.127	2676.9E6	1903.5E6	1433.482m	1251.013
12) T	2,4,5-T	15.161	14.659	2296.5E6	1868.5E6	1341.803	1248.060
13) T	2,4-DB	15.911	15.345	205.4E6	234.1E6	1114.826m	1346.177
14) T	DINOSEB	17.414	15.776	913.7E6	1259.9E6	1250.907	1248.153
15) T	Picloram	17.171	17.017	1851.0E6	2710.6E6	1289.389	1270.156
16) T	DCPA	17.753	16.960	1967.7E6	2245.7E6	1353.309	1242.960

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070618\
Data File : PS000800.D
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Acq On : 06 Jul 2018 17:30
Operator : UA
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

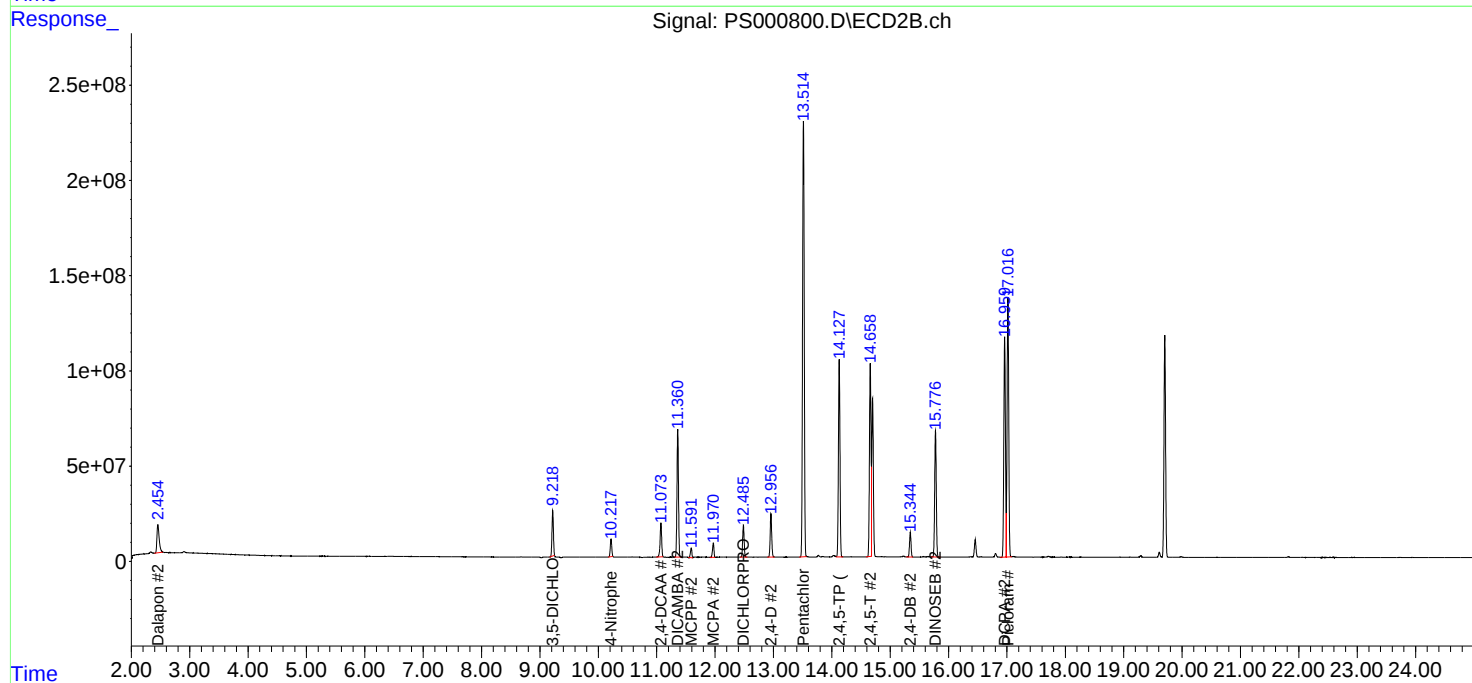
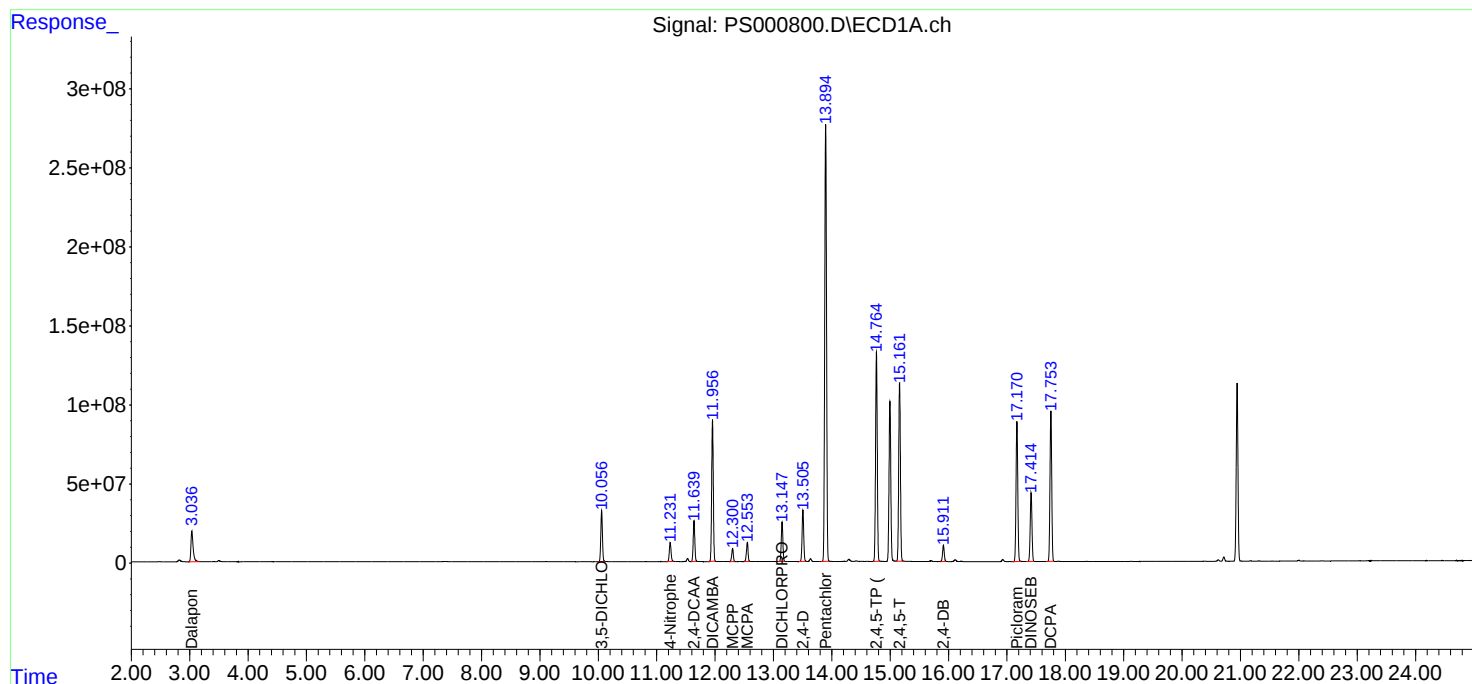
Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

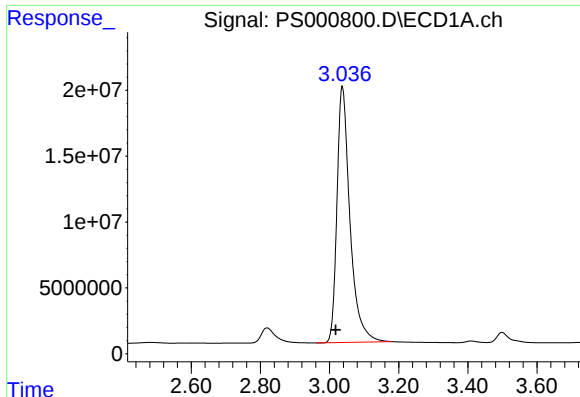
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Integration File signal 1: autoint1.e
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Quant Time: Jul 06 19:03:32 2018
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Volume Inj. : 2 µl
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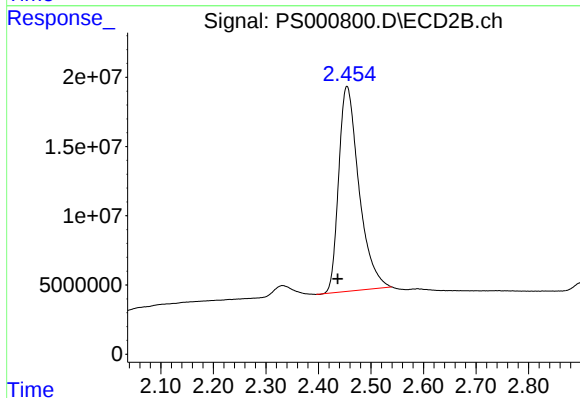
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: 0.019 min
Response: 508141761
Conc: 1137.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

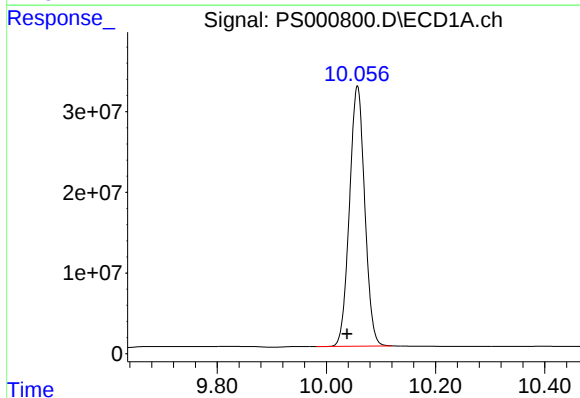
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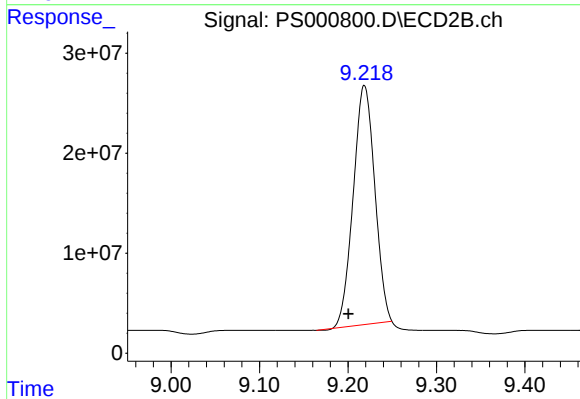
#1 Dalapon

R.T.: 2.454 min
Delta R.T.: 0.018 min
Response: 396698344
Conc: 1201.93 ng/ml



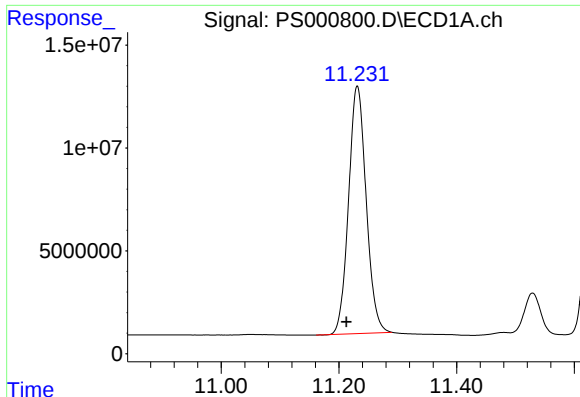
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.057 min
Delta R.T.: 0.019 min
Response: 625546919
Conc: 1184.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.218 min
Delta R.T.: 0.018 min
Response: 404633684
Conc: 1160.75 ng/ml



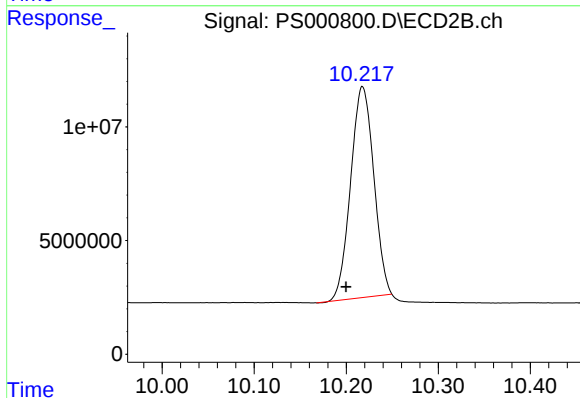
#3 4-Nitrophenol

R.T.: 11.231 min
Delta R.T.: 0.018 min
Response: 250040298
Conc: 1141.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

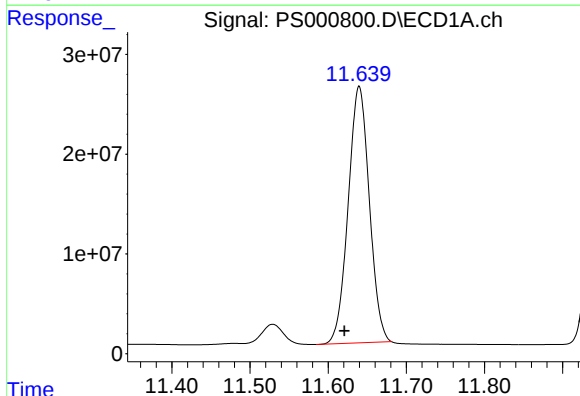
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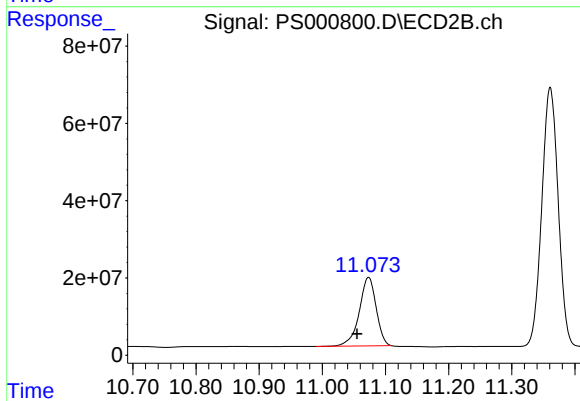
#3 4-Nitrophenol

R.T.: 10.218 min
Delta R.T.: 0.018 min
Response: 162003640
Conc: 1151.95 ng/ml



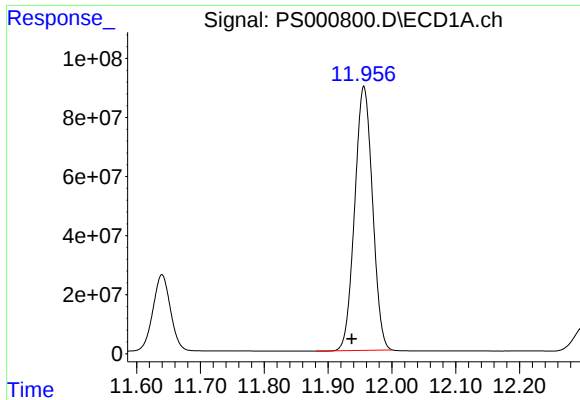
#4 2,4-DCAA

R.T.: 11.640 min
Delta R.T.: 0.019 min
Response: 483390917
Conc: 1303.17 ng/ml



#4 2,4-DCAA

R.T.: 11.073 min
Delta R.T.: 0.018 min
Response: 331298195
Conc: 1318.19 ng/ml



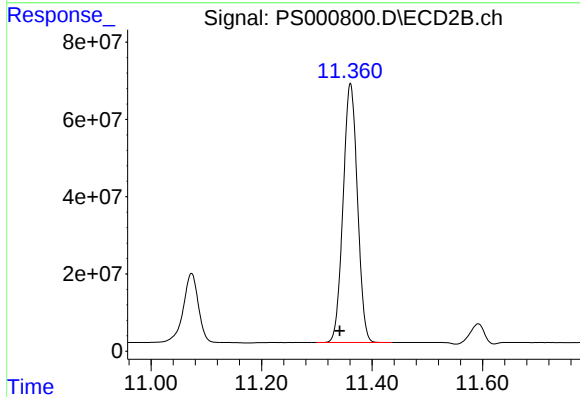
#5 DICAMBA

R.T.: 11.956 min
Delta R.T.: 0.019 min
Response: 1732740672
Conc: 1264.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

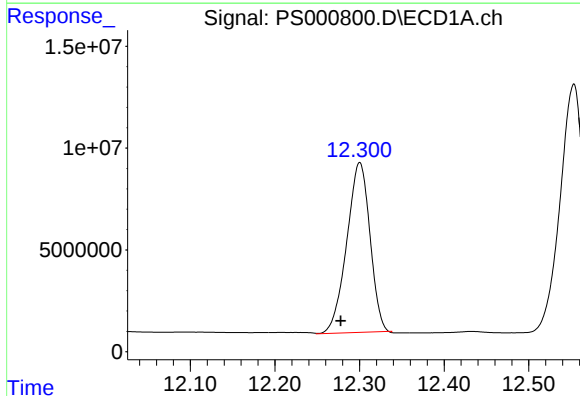
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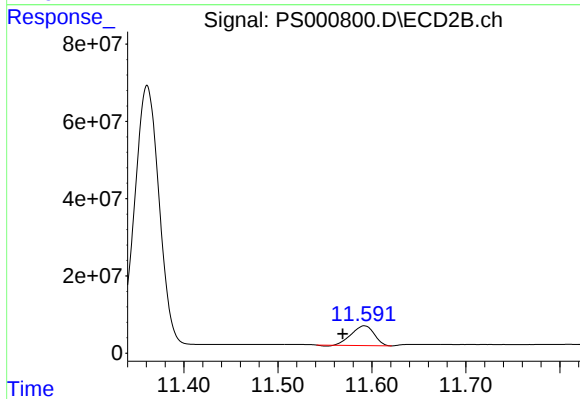
#5 DICAMBA

R.T.: 11.361 min
Delta R.T.: 0.019 min
Response: 1207869668
Conc: 1269.18 ng/ml



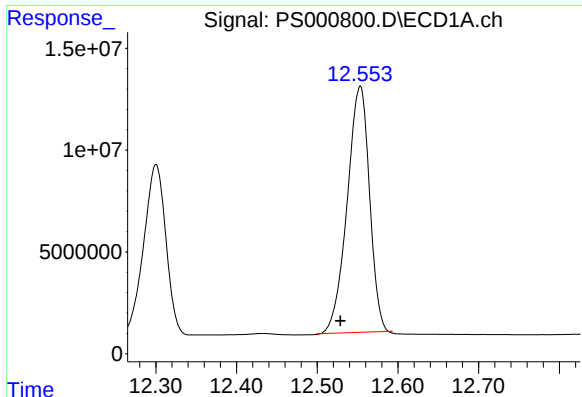
#6 MCP

R.T.: 12.300 min
Delta R.T.: 0.022 min
Response: 158935869
Conc: 133.82 ug/ml m



#6 MCP

R.T.: 11.592 min
Delta R.T.: 0.023 min
Response: 86220341
Conc: 126.14 ug/ml



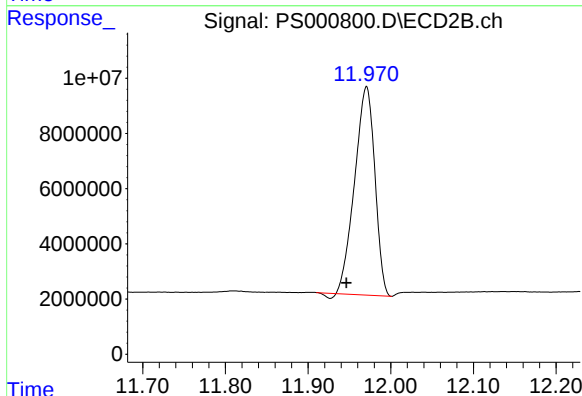
#7 MCPA

R.T.: 12.553 min
Delta R.T.: 0.025 min
Response: 232600919
Conc: 127.95 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

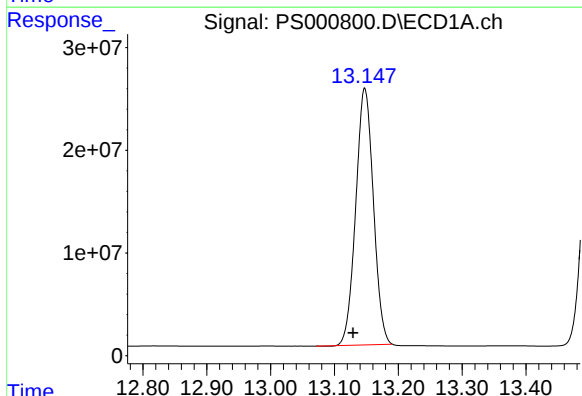
Manual Integrations
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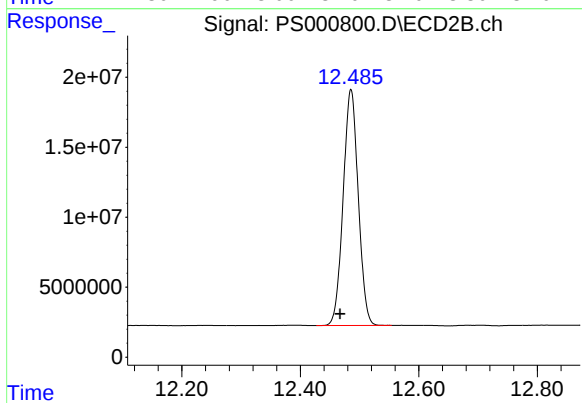
#7 MCPA

R.T.: 11.971 min
Delta R.T.: 0.024 min
Response: 127802800
Conc: 127.50 ug/ml



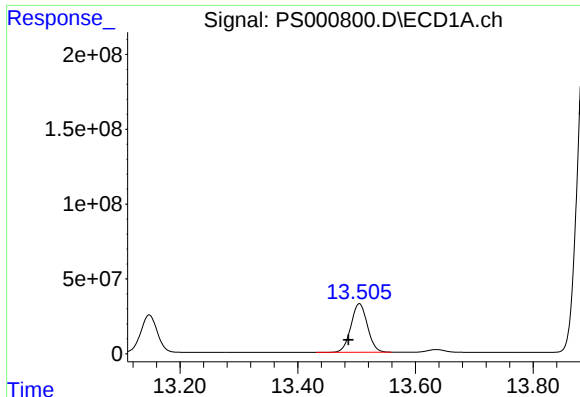
#8 DICHLORPROP

R.T.: 13.148 min
Delta R.T.: 0.019 min
Response: 479326296
Conc: 1321.46 ng/ml



#8 DICHLORPROP

R.T.: 12.486 min
Delta R.T.: 0.018 min
Response: 298308565
Conc: 1249.52 ng/ml



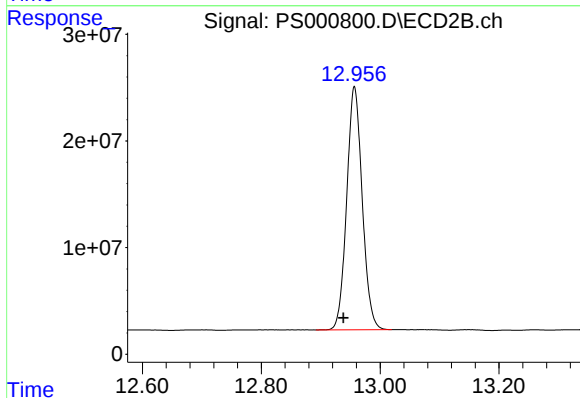
#9 2,4-D

R.T.: 13.505 min
Delta R.T.: 0.019 min
Response: 631684816
Conc: 1361.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

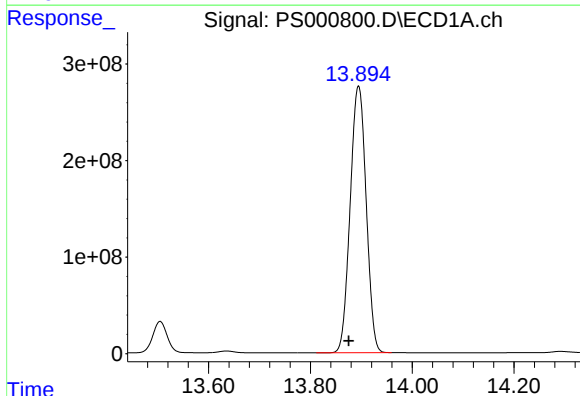
Manual Integrations
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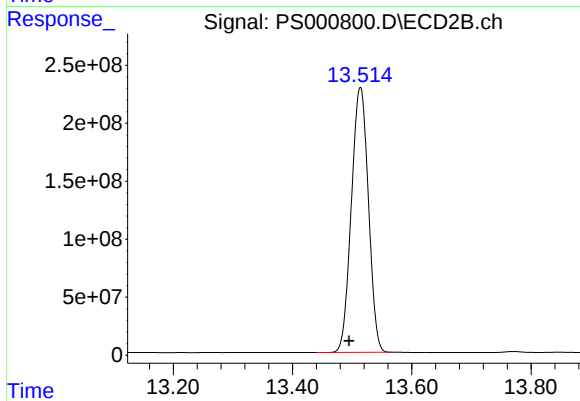
#9 2,4-D

R.T.: 12.957 min
Delta R.T.: 0.018 min
Response: 413513287
Conc: 1255.37 ng/ml



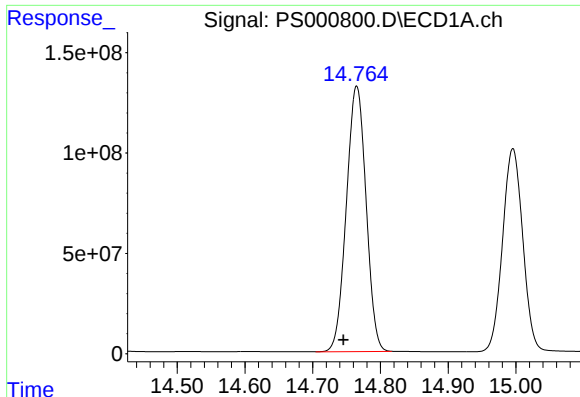
#10 Pentachlorophenol

R.T.: 13.894 min
Delta R.T.: 0.019 min
Response: 6022668860
Conc: 1307.37 ng/ml



#10 Pentachlorophenol

R.T.: 13.514 min
Delta R.T.: 0.019 min
Response: 4534643026
Conc: 1210.32 ng/ml



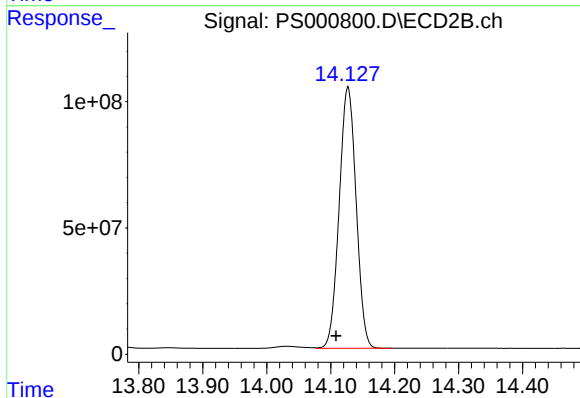
#11 2,4,5-TP (SILVEX)

R.T.: 14.764 min
Delta R.T.: 0.019 min
Response: 2676876070
Conc: 1433.48 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

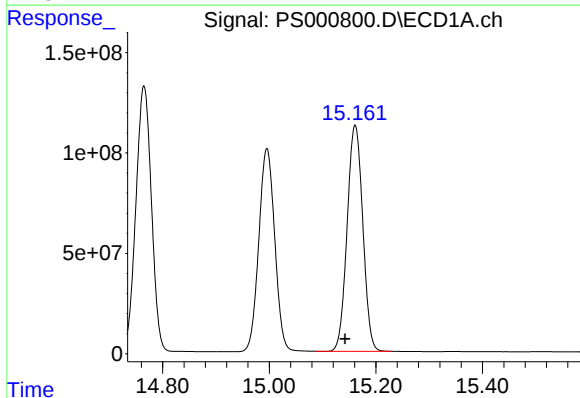
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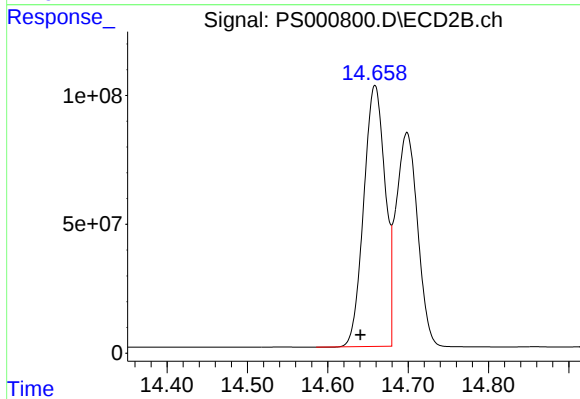
#11 2,4,5-TP (SILVEX)

R.T.: 14.127 min
Delta R.T.: 0.018 min
Response: 1903537977
Conc: 1251.01 ng/ml



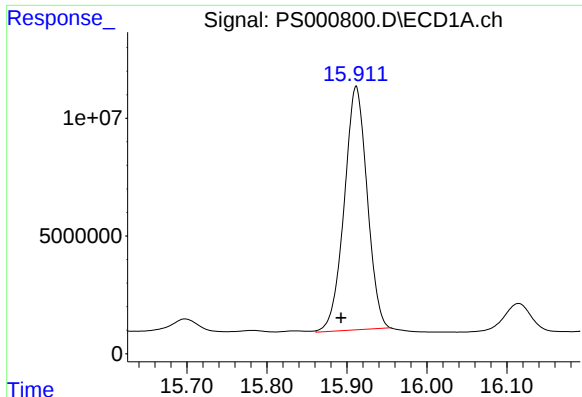
#12 2,4,5-T

R.T.: 15.161 min
Delta R.T.: 0.019 min
Response: 2296536980
Conc: 1341.80 ng/ml



#12 2,4,5-T

R.T.: 14.659 min
Delta R.T.: 0.018 min
Response: 1868483269
Conc: 1248.06 ng/ml



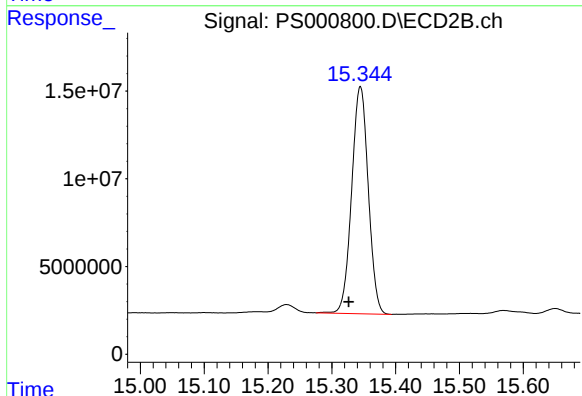
#13 2,4-DB

R.T.: 15.911 min
Delta R.T.: 0.019 min
Response: 205374901
Conc: 1114.83 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

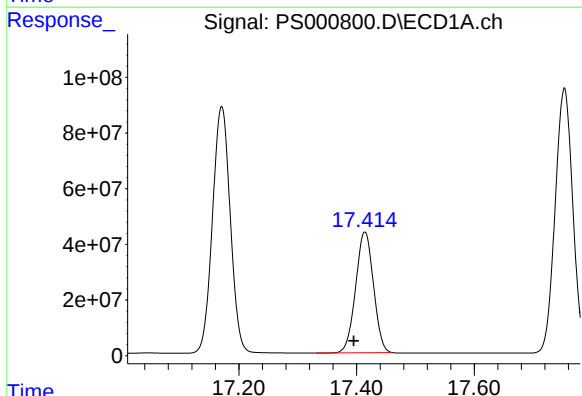
Manual Integrations
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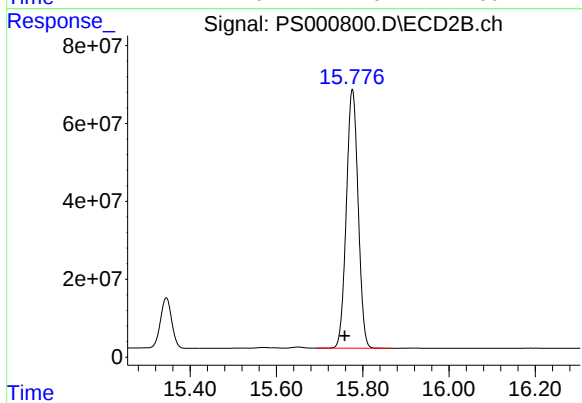
#13 2,4-DB

R.T.: 15.345 min
Delta R.T.: 0.019 min
Response: 234124092
Conc: 1346.18 ng/ml



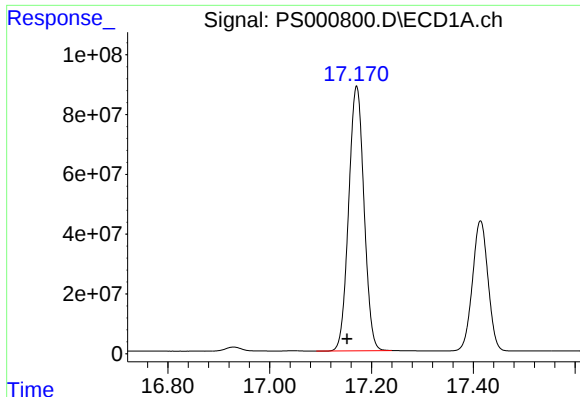
#14 DINOSEB

R.T.: 17.414 min
Delta R.T.: 0.019 min
Response: 913703634
Conc: 1250.91 ng/ml



#14 DINOSEB

R.T.: 15.776 min
Delta R.T.: 0.018 min
Response: 1259909178
Conc: 1248.15 ng/ml



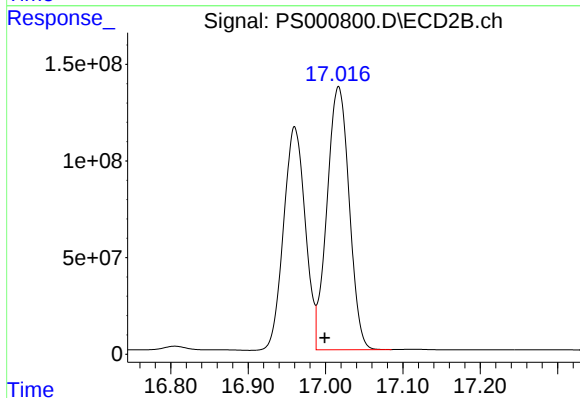
#15 Picloram

R.T.: 17.171 min
Delta R.T.: 0.019 min
Response: 1851008803
Conc: 1289.39 ng/ml

Instrument :
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ClientSampleId :
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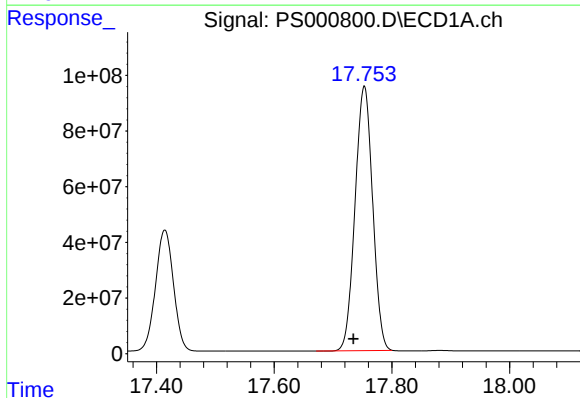
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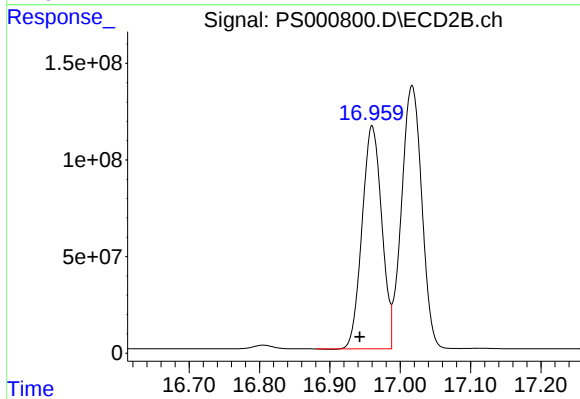
#15 Picloram

R.T.: 17.017 min
Delta R.T.: 0.018 min
Response: 2710563101
Conc: 1270.16 ng/ml



#16 DCPA

R.T.: 17.753 min
Delta R.T.: 0.018 min
Response: 1967686014
Conc: 1353.31 ng/ml



#16 DCPA

R.T.: 16.960 min
Delta R.T.: 0.017 min
Response: 2245721458
Conc: 1242.96 ng/ml