

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062618\
 Data File : PS000643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2018 10:23
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 11:18:20 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:27:44 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	11.817	11.196	282.4E6	258.0E6	749.887	758.186
Target Compounds							
1) T	Dalapon	3.177	2.556	347.8E6	300.2E6	679.940	688.677
2) T	3,5-DICHL...	10.232	9.342	384.1E6	328.1E6	711.650	713.106
3) T	4-Nitroph...	11.415	10.344	161.3E6	134.8E6	685.983	688.078
5) T	DICAMBA	12.136	11.486	1039.8E6	925.3E6	735.665	746.847
6) T	MCPD	12.474	11.711	81102772	71174012	71.619	74.181m
7) T	MCPA	12.726	12.090	123.5E6	102.4E6	70.277	73.905
8) T	DICHLORPROP	13.328	12.609	268.5E6	232.8E6	713.816	723.197
9) T	2,4-D	13.686	13.081	343.5E6	310.6E6	718.161	730.927
10) T	Pentachlo...	14.084	13.644	3948.8E6	3633.3E6	752.150	768.039m
11) T	2,4,5-TP ...	14.949	14.253	1606.9E6	1467.1E6	740.216	753.917
12) T	2,4,5-T	15.347	14.828	1574.8E6	1115.3E6	731.334	659.491
13) T	2,4-DB	16.100	15.472	206.1E6	173.5E6	699.920	700.859m
14) T	DINOSEB	17.610	15.905	1060.6E6	950.8E6	712.225m	728.788m
15) T	Picloram	17.368	17.150	1881.5E6	1610.4E6	644.258	645.608
16) T	DCPA	17.950	17.091	1908.4E6	1754.6E6	744.750	760.917

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

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Data File : PS000643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2018 10:23
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

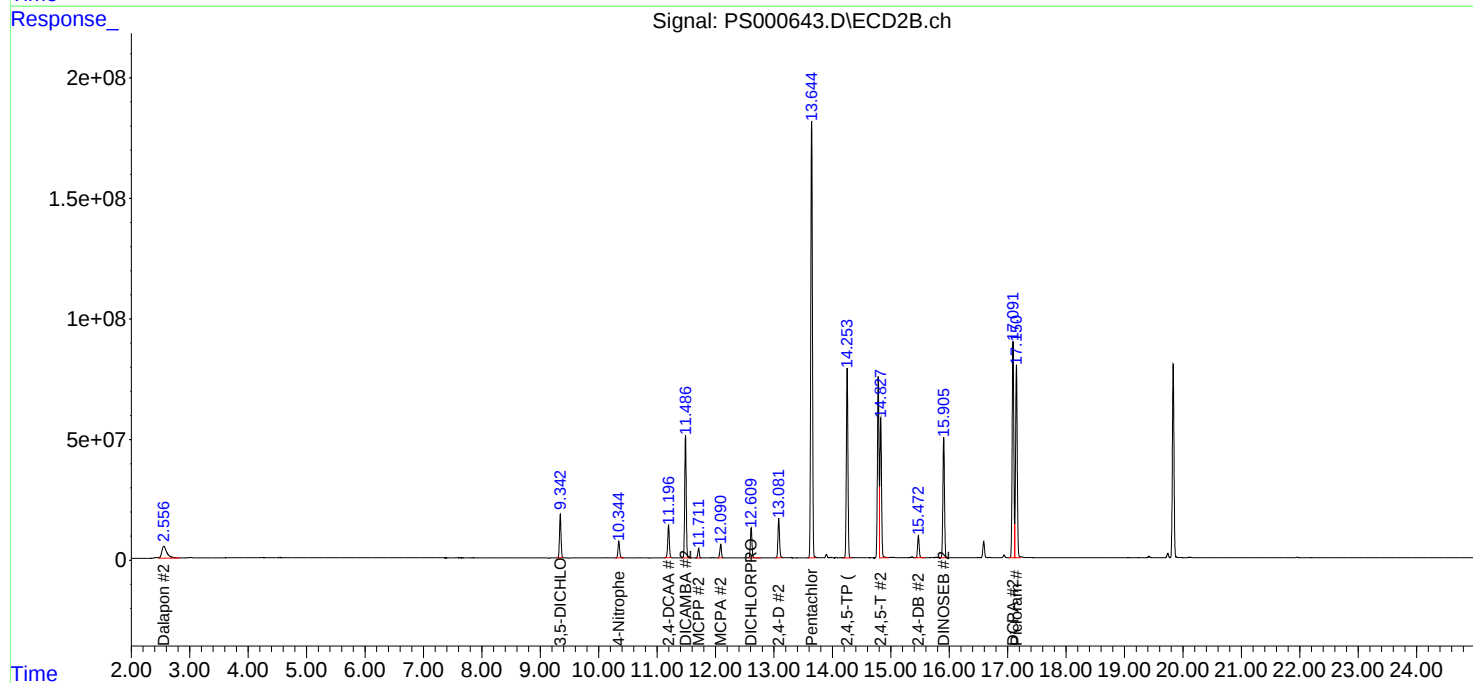
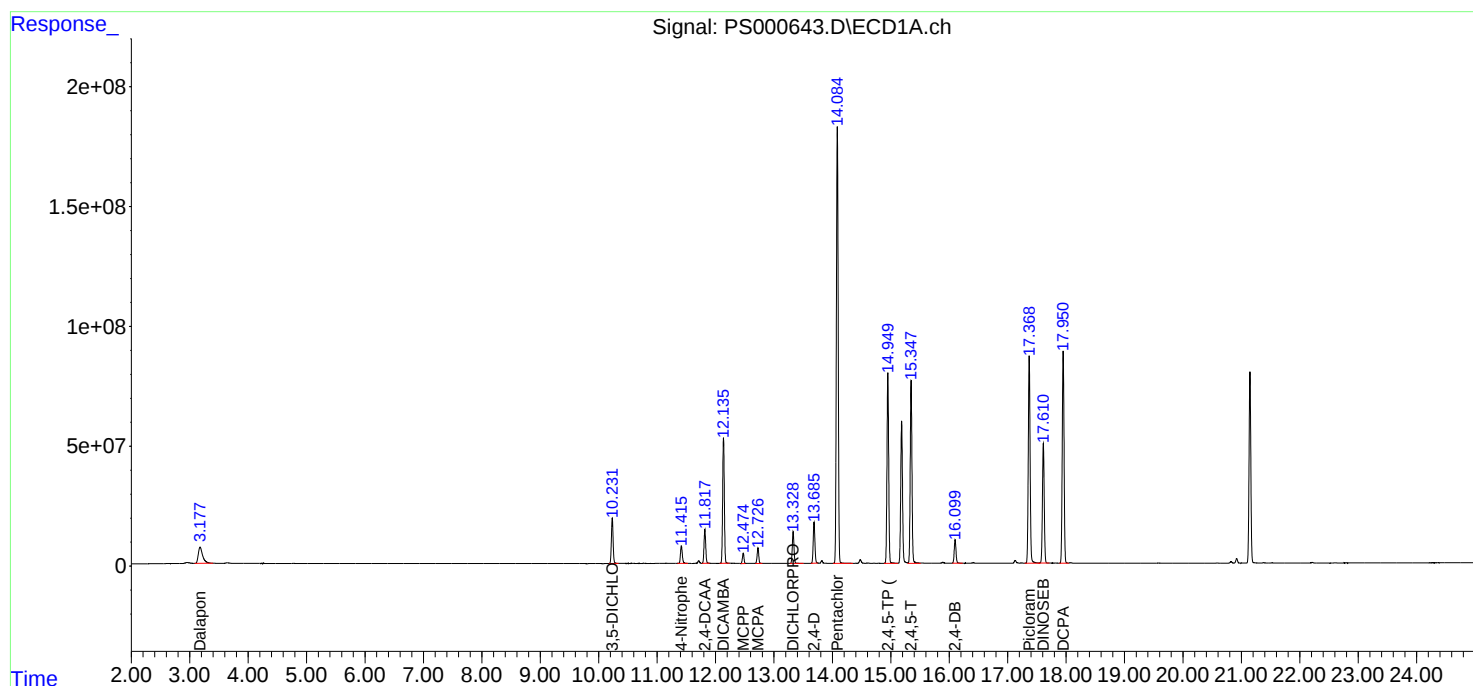
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

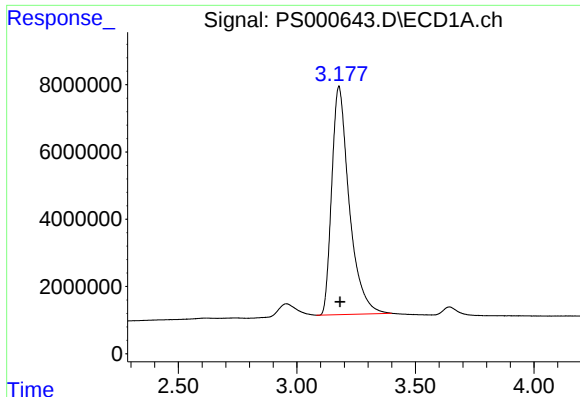
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Integration File signal 1: autoint1.e
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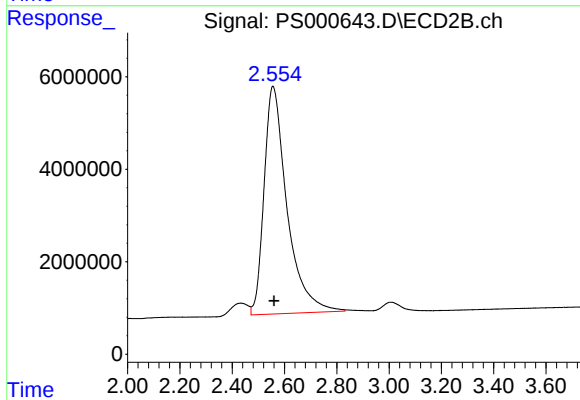
#1 Dalapon

R.T.: 3.177 min
Delta R.T.: -0.005 min
Response: 347762418
Conc: 679.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

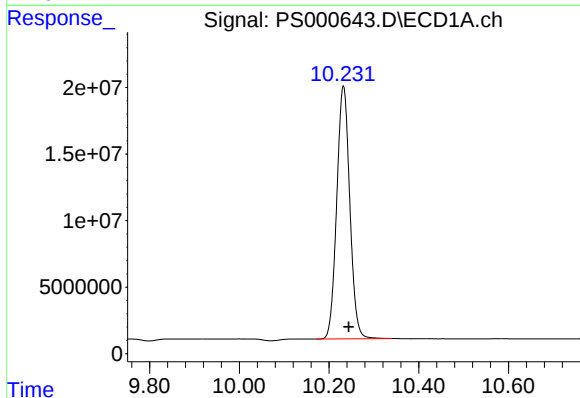
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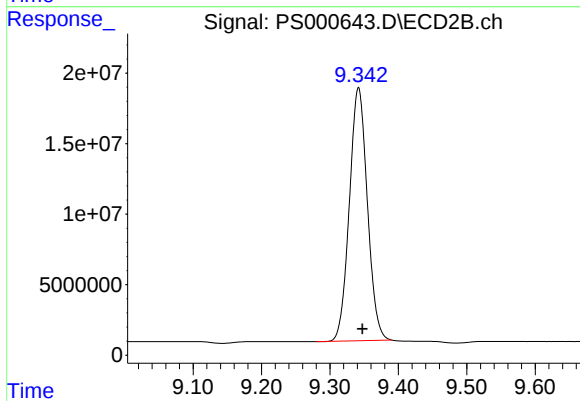
#1 Dalapon

R.T.: 2.556 min
Delta R.T.: -0.004 min
Response: 300216678
Conc: 688.68 ng/ml



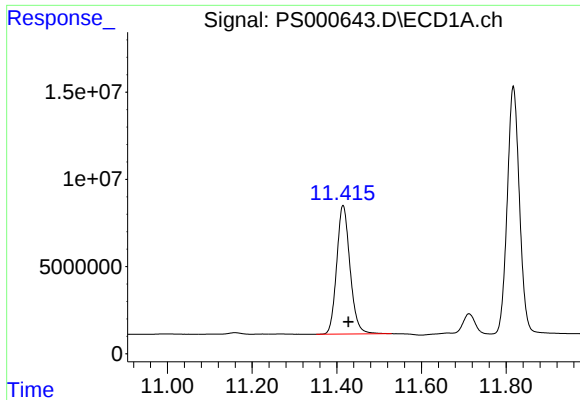
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.232 min
Delta R.T.: -0.011 min
Response: 384060663
Conc: 711.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.342 min
Delta R.T.: -0.006 min
Response: 328058034
Conc: 713.11 ng/ml



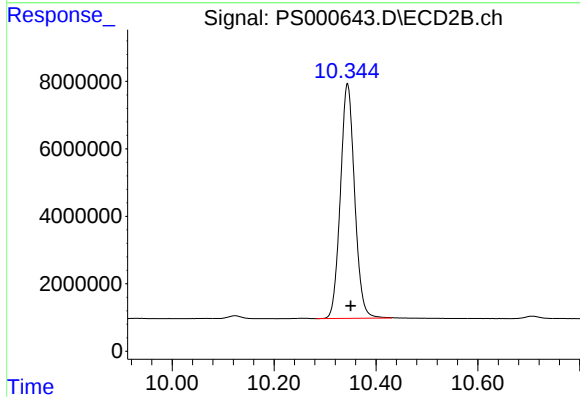
#3 4-Nitrophenol

R.T.: 11.415 min
Delta R.T.: -0.013 min
Response: 161254438
Conc: 685.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

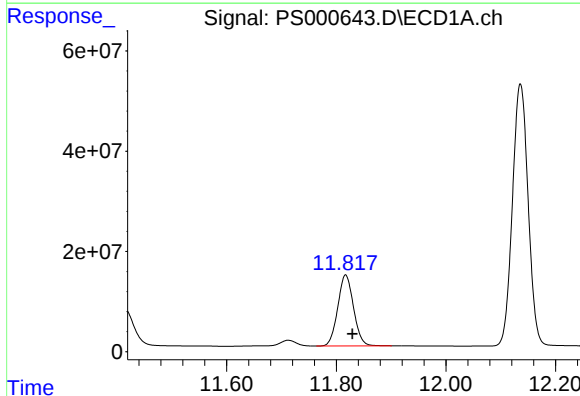
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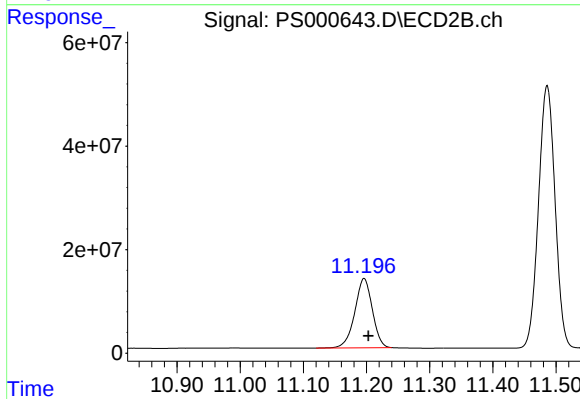
#3 4-Nitrophenol

R.T.: 10.344 min
Delta R.T.: -0.006 min
Response: 134837066
Conc: 688.08 ng/ml



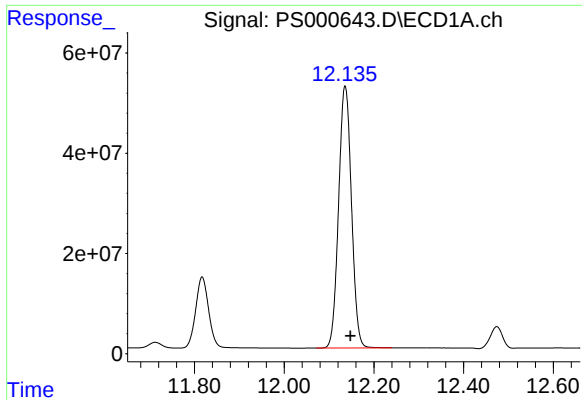
#4 2,4-DCAA

R.T.: 11.817 min
Delta R.T.: -0.012 min
Response: 282448361
Conc: 749.89 ng/ml



#4 2,4-DCAA

R.T.: 11.196 min
Delta R.T.: -0.007 min
Response: 258017349
Conc: 758.19 ng/ml



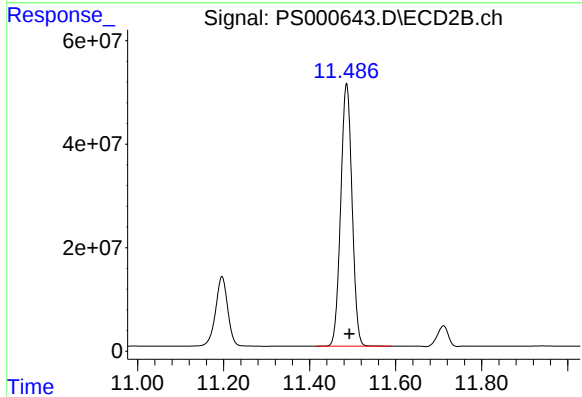
#5 DICAMBA

R.T.: 12.136 min
Delta R.T.: -0.012 min
Response: 1039825837
Conc: 735.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

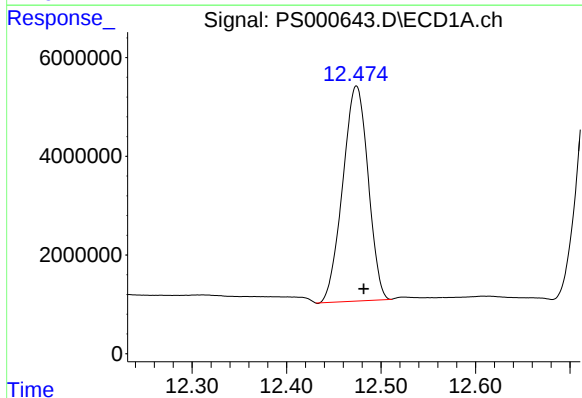
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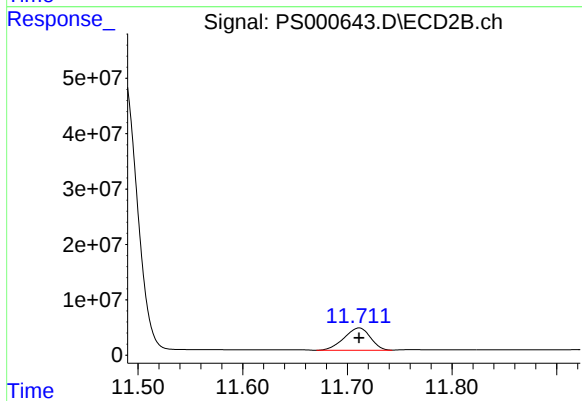
#5 DICAMBA

R.T.: 11.486 min
Delta R.T.: -0.007 min
Response: 925313007
Conc: 746.85 ng/ml



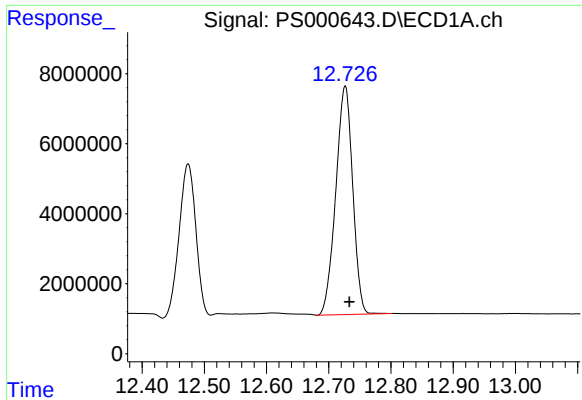
#6 MCP

R.T.: 12.474 min
Delta R.T.: -0.008 min
Response: 81102772
Conc: 71.62 ug/ml



#6 MCP

R.T.: 11.711 min
Delta R.T.: 0.000 min
Response: 71174012
Conc: 74.18 ug/ml m



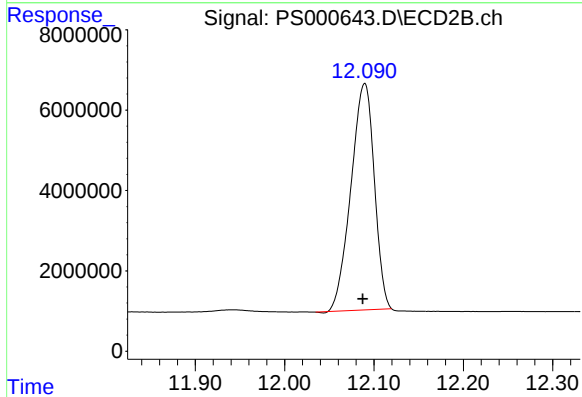
#7 MCPA

R.T.: 12.726 min
Delta R.T.: -0.007 min
Response: 123525438
Conc: 70.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

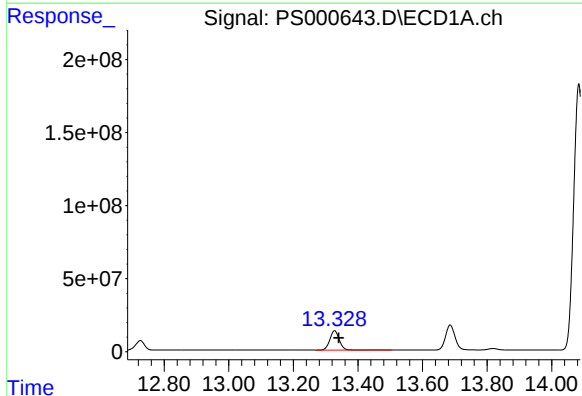
Manual Integrations
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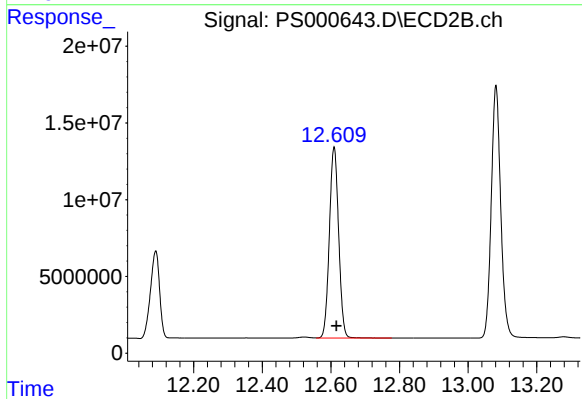
#7 MCPA

R.T.: 12.090 min
Delta R.T.: 0.002 min
Response: 102355567
Conc: 73.91 ug/ml



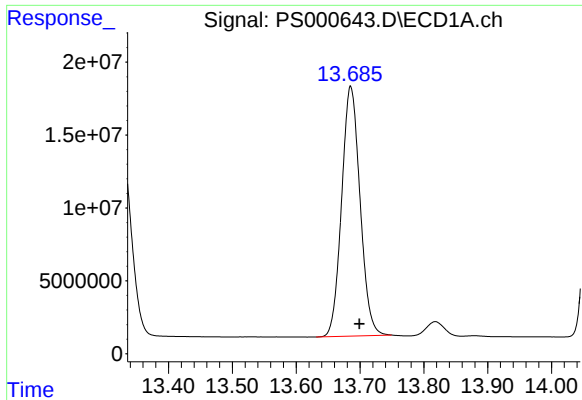
#8 DICHLORPROP

R.T.: 13.328 min
Delta R.T.: -0.013 min
Response: 268508145
Conc: 713.82 ng/ml



#8 DICHLORPROP

R.T.: 12.609 min
Delta R.T.: -0.006 min
Response: 232849115
Conc: 723.20 ng/ml



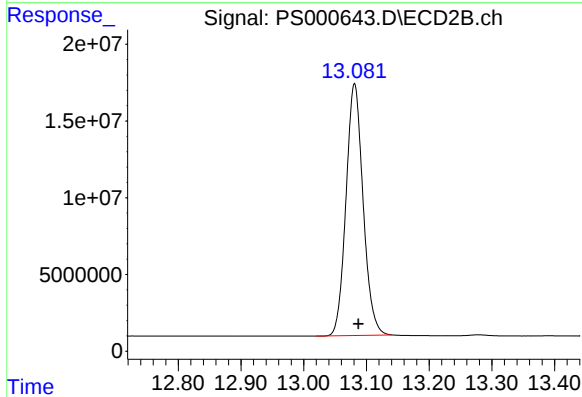
#9 2,4-D

R.T.: 13.686 min
Delta R.T.: -0.013 min
Response: 343499685
Conc: 718.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

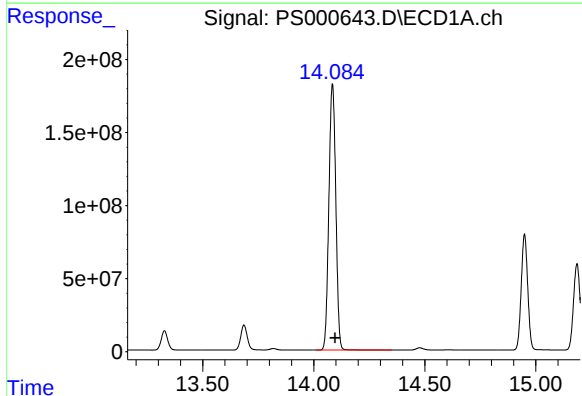
Manual Integrations
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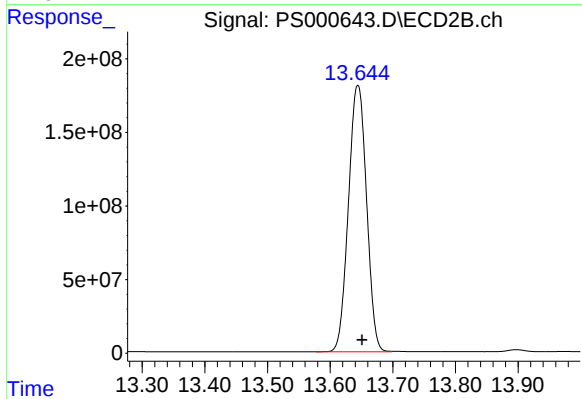
#9 2,4-D

R.T.: 13.081 min
Delta R.T.: -0.006 min
Response: 310643868
Conc: 730.93 ng/ml



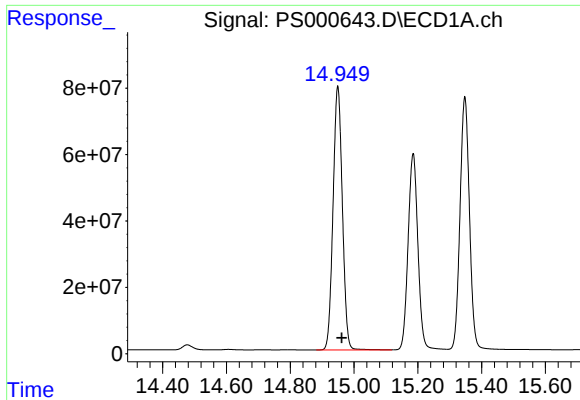
#10 Pentachlorophenol

R.T.: 14.084 min
Delta R.T.: -0.013 min
Response: 3948760576
Conc: 752.15 ng/ml



#10 Pentachlorophenol

R.T.: 13.644 min
Delta R.T.: -0.007 min
Response: 3633338737
Conc: 768.04 ng/ml m



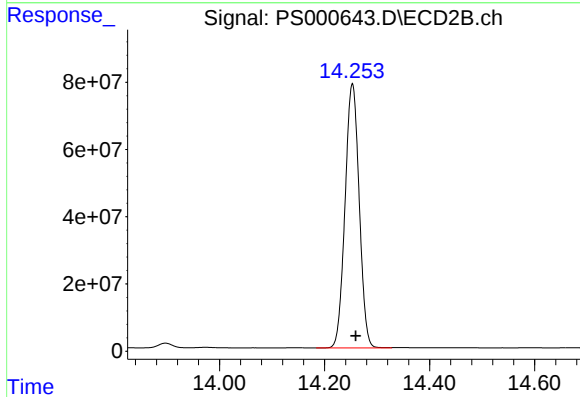
#11 2,4,5-TP (SILVEX)

R.T.: 14.949 min
Delta R.T.: -0.013 min
Response: 1606890089
Conc: 740.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

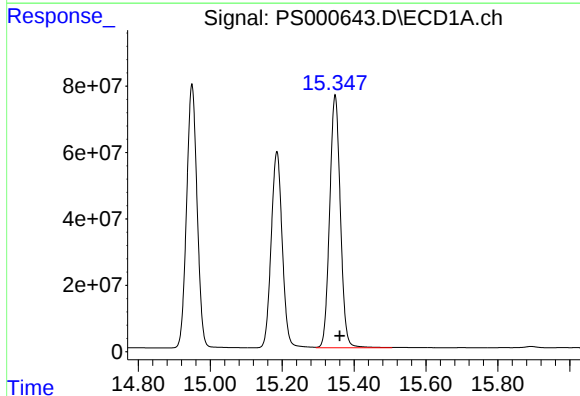
Manual Integrations
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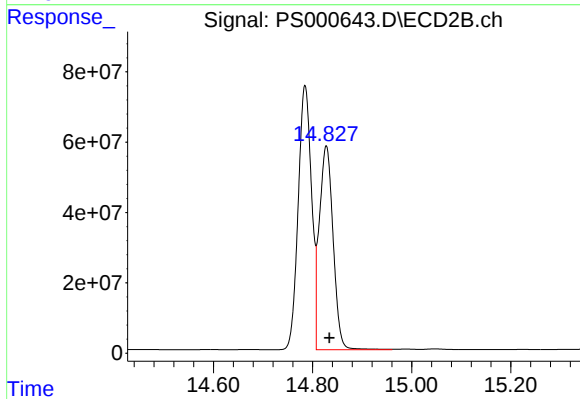
#11 2,4,5-TP (SILVEX)

R.T.: 14.253 min
Delta R.T.: -0.006 min
Response: 1467132239
Conc: 753.92 ng/ml



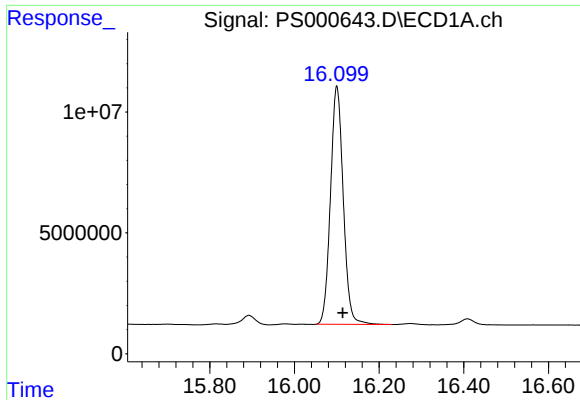
#12 2,4,5-T

R.T.: 15.347 min
Delta R.T.: -0.013 min
Response: 1574765771
Conc: 731.33 ng/ml



#12 2,4,5-T

R.T.: 14.828 min
Delta R.T.: -0.007 min
Response: 1115287252
Conc: 659.49 ng/ml



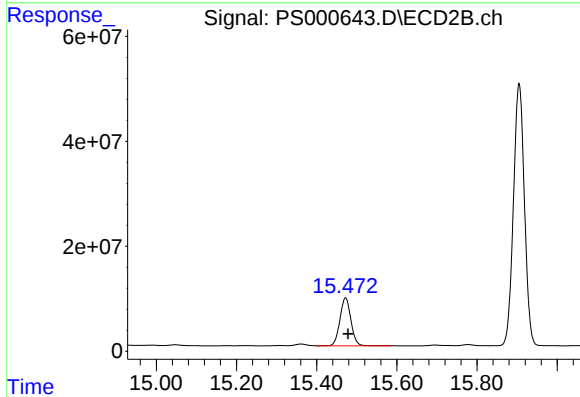
#13 2,4-DB

R.T.: 16.100 min
Delta R.T.: -0.014 min
Response: 206069347
Conc: 699.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

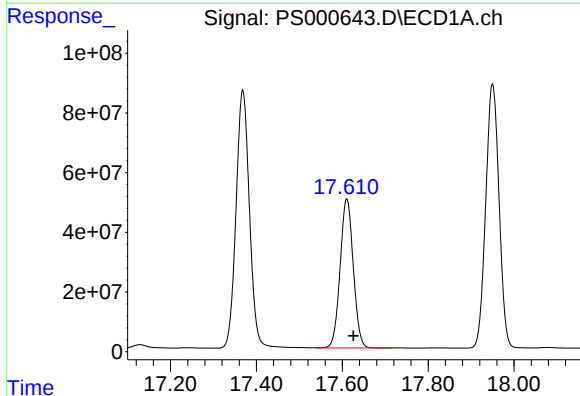
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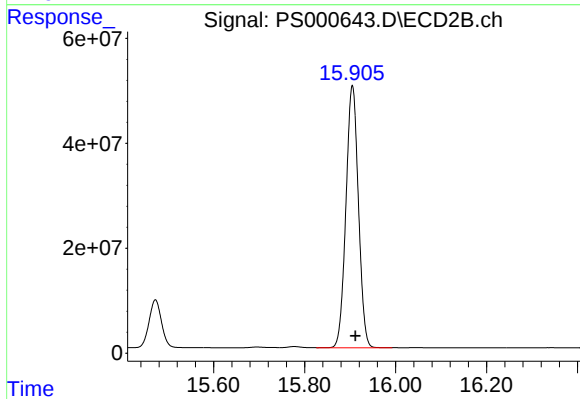
#13 2,4-DB

R.T.: 15.472 min
Delta R.T.: -0.006 min
Response: 173495722
Conc: 700.86 ng/ml m



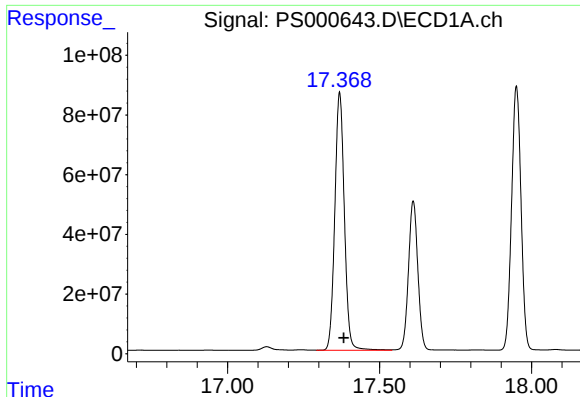
#14 DINOSEB

R.T.: 17.610 min
Delta R.T.: -0.016 min
Response: 1060590997
Conc: 712.23 ng/ml m



#14 DINOSEB

R.T.: 15.905 min
Delta R.T.: -0.007 min
Response: 950754013
Conc: 728.79 ng/ml m



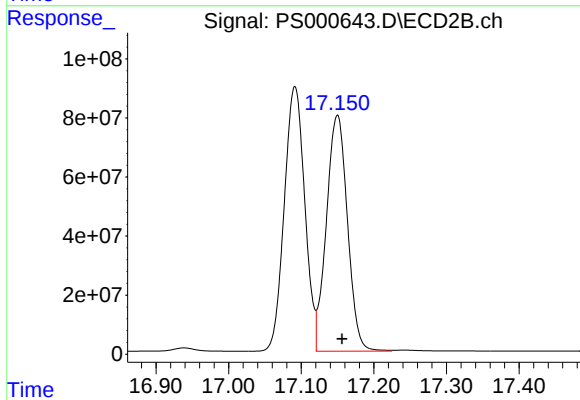
#15 Picloram

R.T.: 17.368 min
Delta R.T.: -0.014 min
Response: 1881541224
Conc: 644.26 ng/ml

Instrument :
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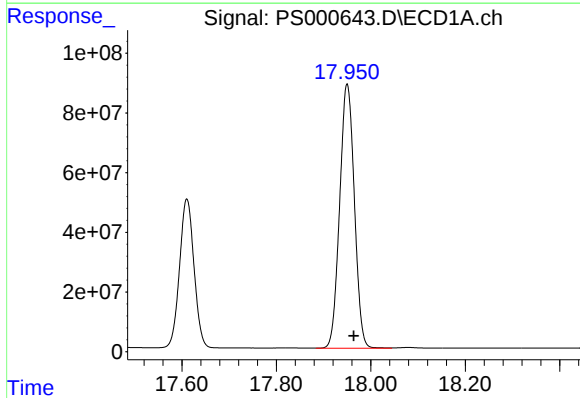
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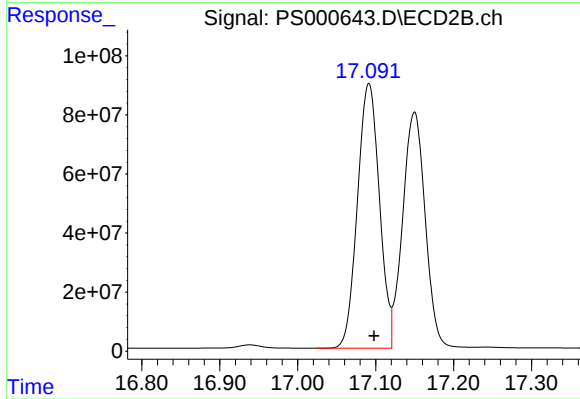
#15 Picloram

R.T.: 17.150 min
Delta R.T.: -0.006 min
Response: 1610374827
Conc: 645.61 ng/ml



#16 DCPA

R.T.: 17.950 min
Delta R.T.: -0.014 min
Response: 1908401101
Conc: 744.75 ng/ml



#16 DCPA

R.T.: 17.091 min
Delta R.T.: -0.007 min
Response: 1754646585
Conc: 760.92 ng/ml