

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062118\
 Data File : PS000560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2018 08:42
 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 22 11:39:27 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	11.827	11.206	288.3E6	266.4E6	765.444	782.945m
Target Compounds							
1) T	Dalapon	3.184	2.563	344.4E6	303.3E6	673.401	695.691
2) T	3,5-DICHL...	10.241	9.351	391.7E6	338.0E6	725.894	734.775m
3) T	4-Nitroph...	11.425	10.354	172.8E6	146.3E6	735.125	746.358
5) T	DICAMBA	12.146	11.496	1044.9E6	930.3E6	739.222	750.865
6) T	MCPD	12.485	11.721	81663149	70688303	72.114	73.675
7) T	MCPA	12.737	12.100	128.2E6	88347751	72.946	63.791
8) T	DICHLORPROP	13.337	12.619	272.4E6	237.1E6	724.155	736.464
9) T	2,4-D	13.696	13.091	352.0E6	316.6E6	735.926	744.937
10) T	Pentachlo...	14.095	13.655	3889.8E6	3604.2E6	740.915	761.887
11) T	2,4,5-TP ...	14.960	14.263	1609.5E6	1477.4E6	741.411	759.190
12) T	2,4,5-T	15.357	14.837	1570.2E6	1157.6E6	729.228m	684.531m
13) T	2,4-DB	16.111	15.481	217.4E6	182.7E6	738.338	738.086m
14) T	DINOSEB	17.622	15.915	1075.2E6	957.4E6	722.045	733.864m
15) T	Picloram	17.379	17.159	2077.0E6	1801.8E6	711.168	722.367m
16) T	DCPA	17.961	17.102	1935.0E6	1789.0E6	755.115	775.821

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

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Acq On : 22 Jun 2018 08:42
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

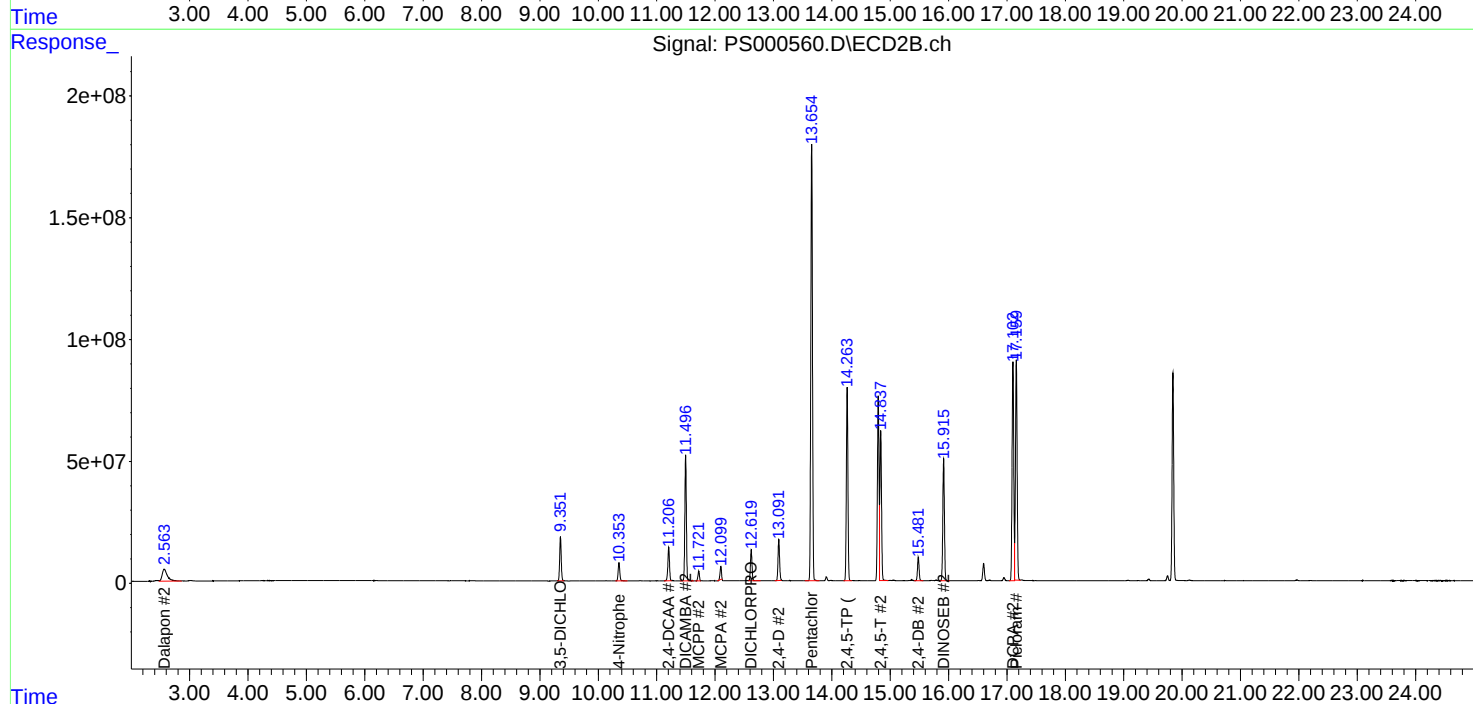
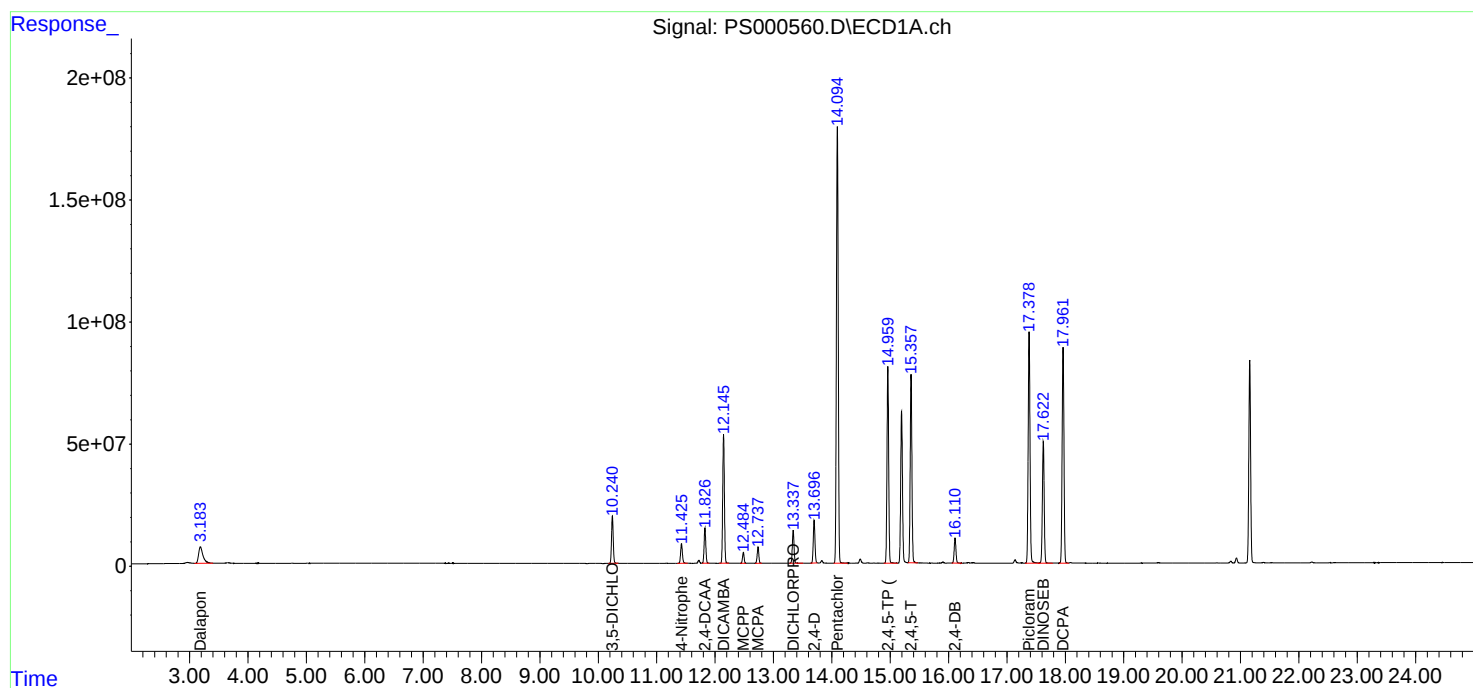
Instrument :
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ClientSampleId :
HSTDCCC750

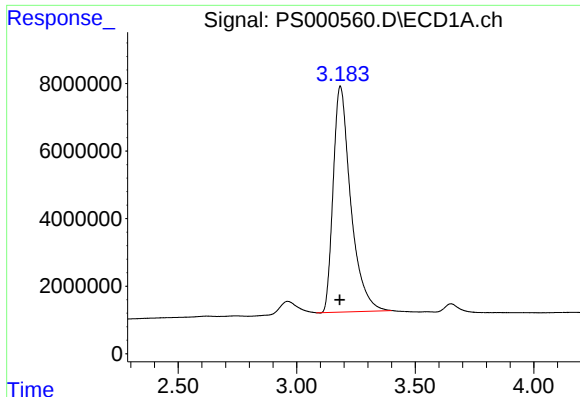
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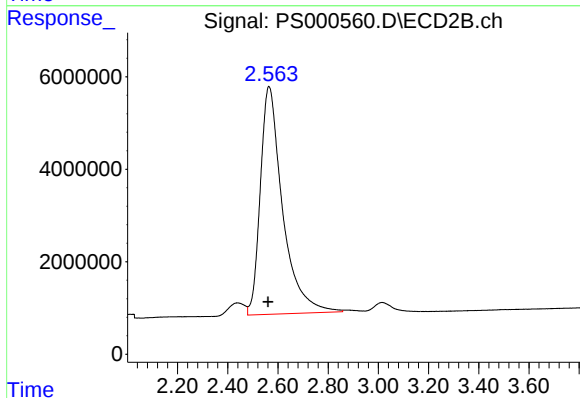
#1 Dalapon

R.T.: 3.184 min
Delta R.T.: 0.002 min
Response: 344418089
Conc: 673.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

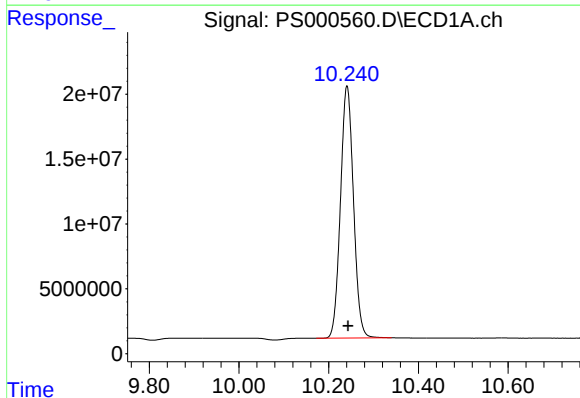
Manual Integrations
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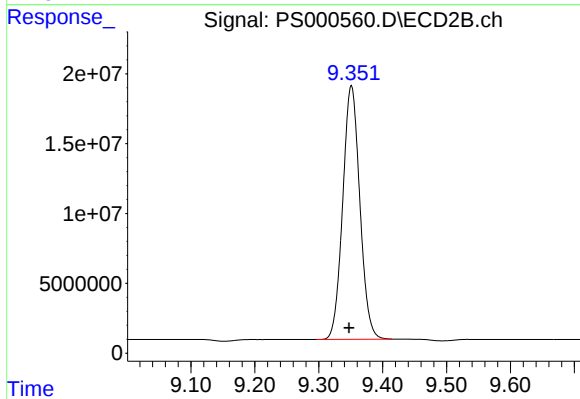
#1 Dalapon

R.T.: 2.563 min
Delta R.T.: 0.003 min
Response: 303274206
Conc: 695.69 ng/ml



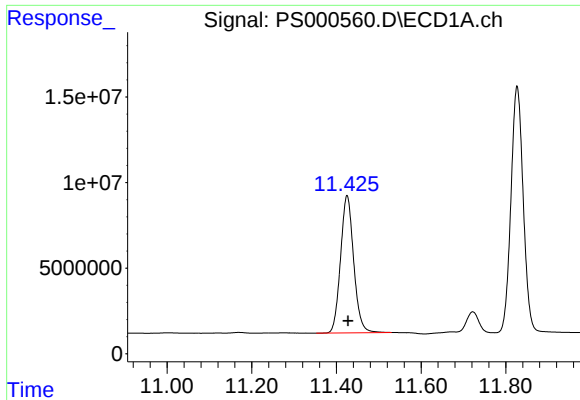
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.241 min
Delta R.T.: -0.003 min
Response: 391747984
Conc: 725.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.351 min
Delta R.T.: 0.003 min
Response: 338026659
Conc: 734.77 ng/ml m



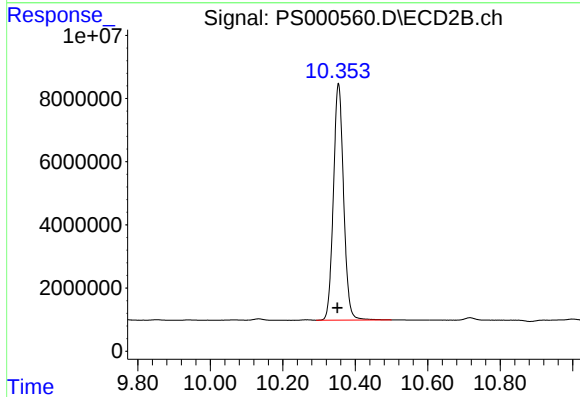
#3 4-Nitrophenol

R.T.: 11.425 min
Delta R.T.: -0.002 min
Response: 172806230
Conc: 735.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

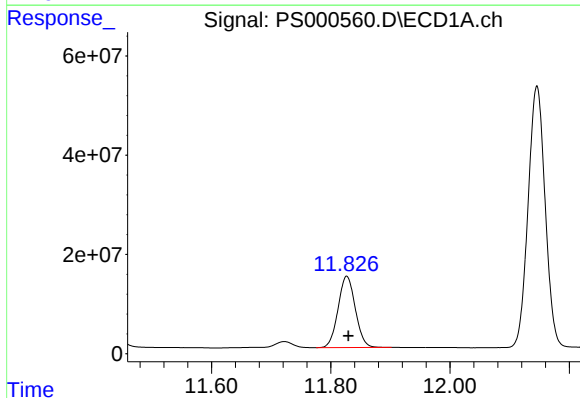
Manual Integrations
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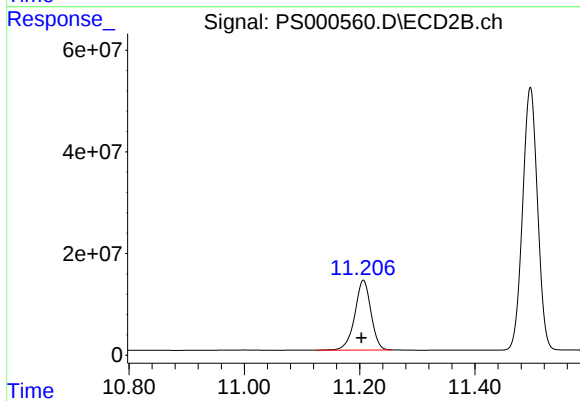
#3 4-Nitrophenol

R.T.: 10.354 min
Delta R.T.: 0.003 min
Response: 146257617
Conc: 746.36 ng/ml



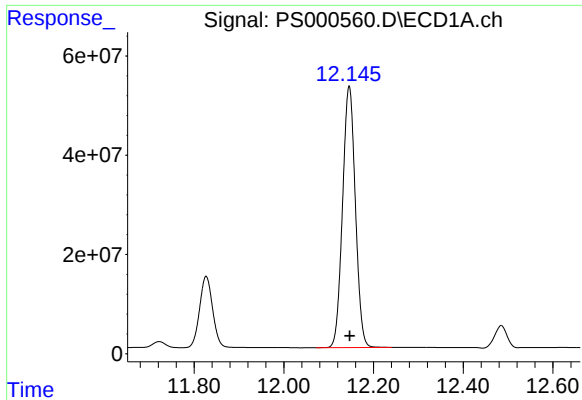
#4 2,4-DCAA

R.T.: 11.827 min
Delta R.T.: -0.003 min
Response: 288308219
Conc: 765.44 ng/ml



#4 2,4-DCAA

R.T.: 11.206 min
Delta R.T.: 0.003 min
Response: 266443329
Conc: 782.95 ng/ml m



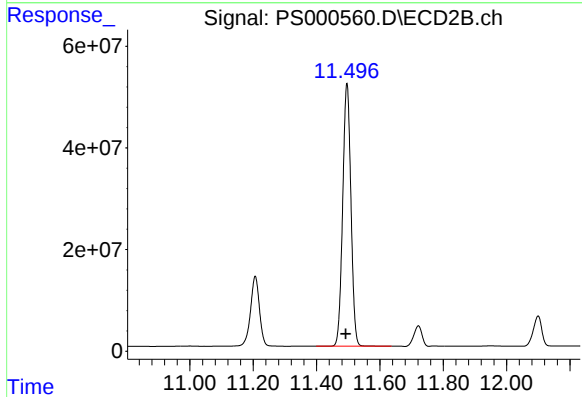
#5 DICAMBA

R.T.: 12.146 min
Delta R.T.: -0.002 min
Response: 1044854177
Conc: 739.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

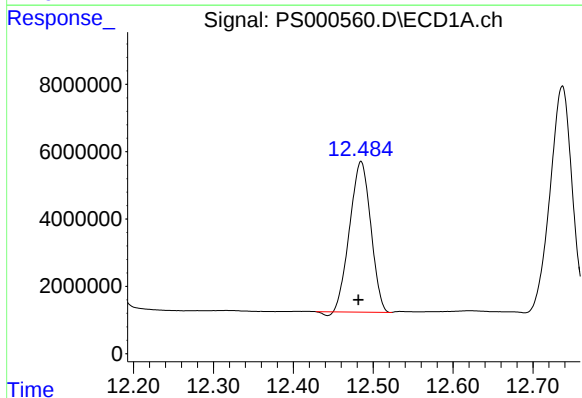
Manual Integrations
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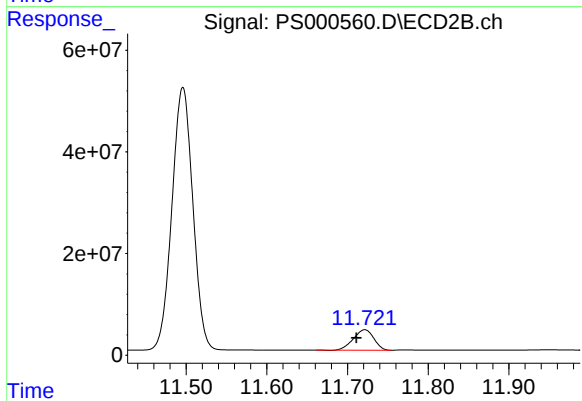
#5 DICAMBA

R.T.: 11.496 min
Delta R.T.: 0.003 min
Response: 930291656
Conc: 750.87 ng/ml



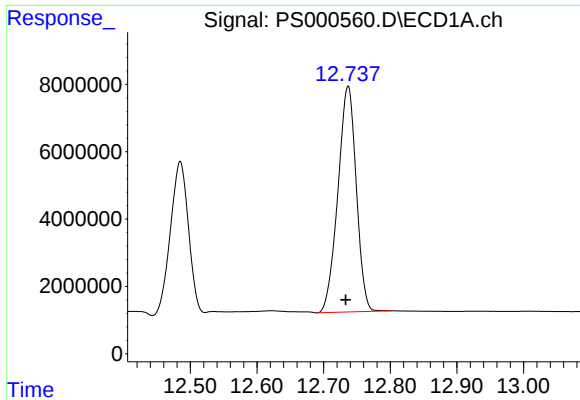
#6 MCP

R.T.: 12.485 min
Delta R.T.: 0.003 min
Response: 81663149
Conc: 72.11 ug/ml



#6 MCP

R.T.: 11.721 min
Delta R.T.: 0.010 min
Response: 70688303
Conc: 73.68 ug/ml



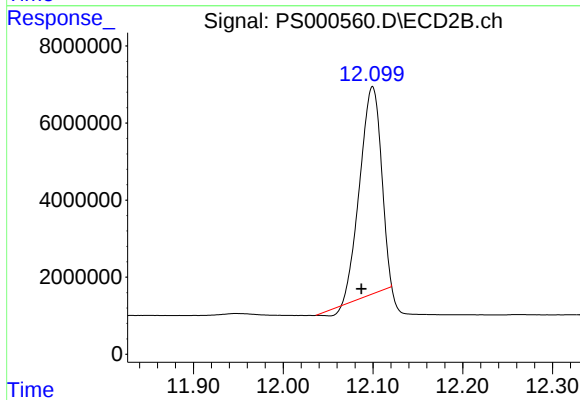
#7 MCPA

R.T.: 12.737 min
Delta R.T.: 0.003 min
Response: 128217310
Conc: 72.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

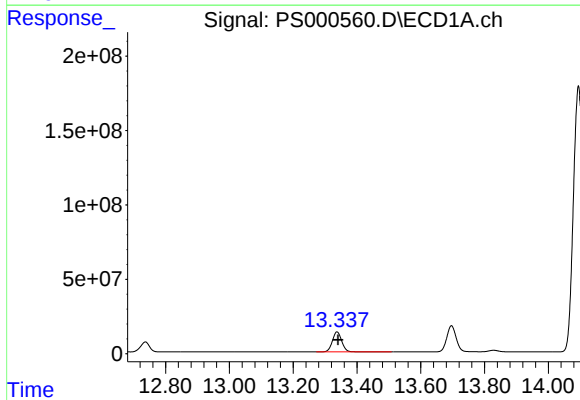
Manual Integrations
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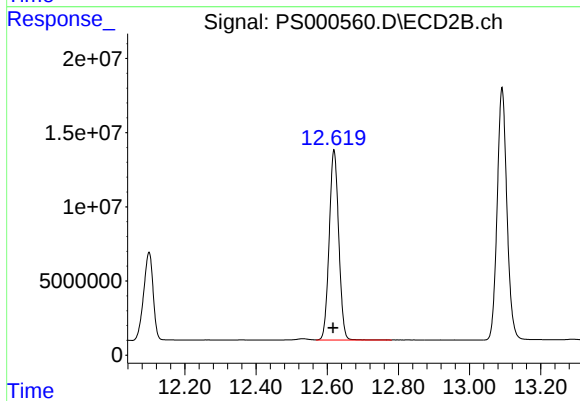
#7 MCPA

R.T.: 12.100 min
Delta R.T.: 0.012 min
Response: 88347751
Conc: 63.79 ug/ml



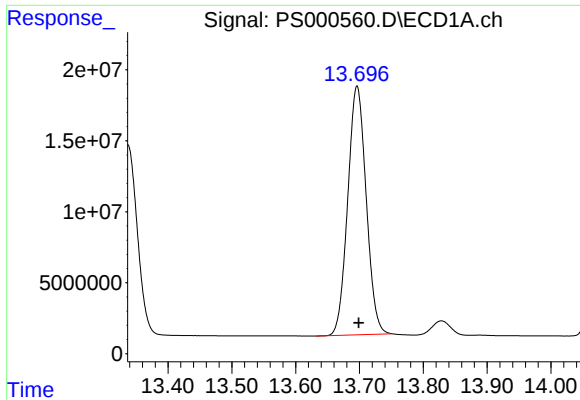
#8 DICHLORPROP

R.T.: 13.337 min
Delta R.T.: -0.003 min
Response: 272397376
Conc: 724.16 ng/ml



#8 DICHLORPROP

R.T.: 12.619 min
Delta R.T.: 0.003 min
Response: 237120677
Conc: 736.46 ng/ml



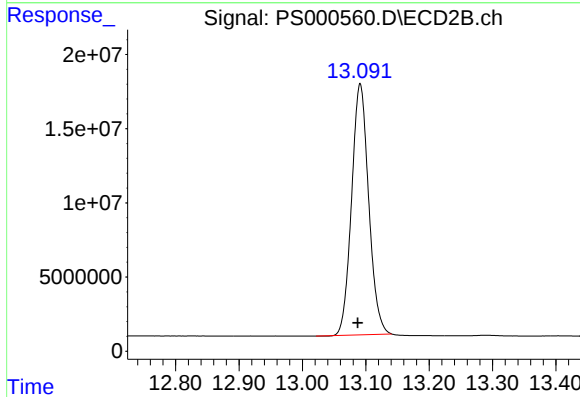
#9 2,4-D

R.T.: 13.696 min
Delta R.T.: -0.003 min
Response: 351996746
Conc: 735.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

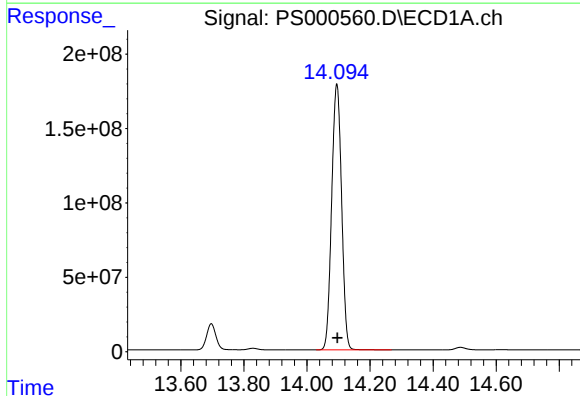
Manual Integrations
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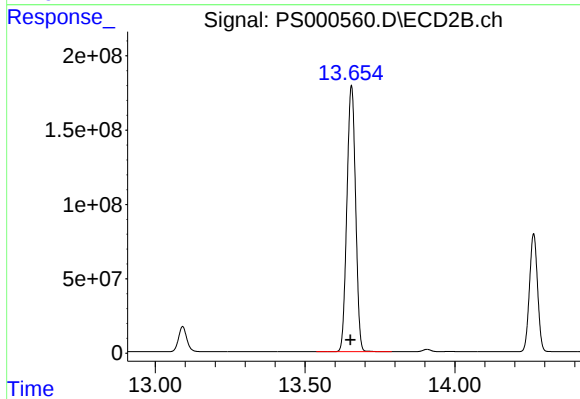
#9 2,4-D

R.T.: 13.091 min
Delta R.T.: 0.004 min
Response: 316597769
Conc: 744.94 ng/ml



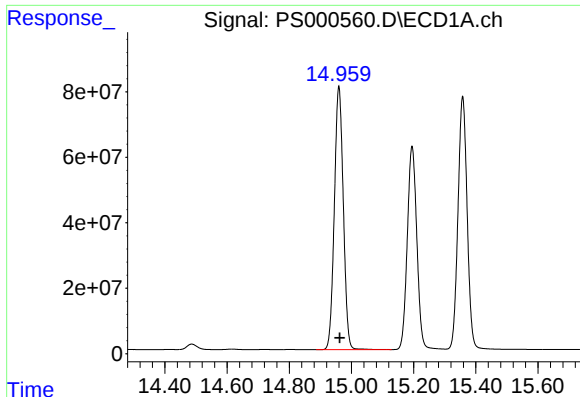
#10 Pentachlorophenol

R.T.: 14.095 min
Delta R.T.: -0.002 min
Response: 3889776630
Conc: 740.91 ng/ml



#10 Pentachlorophenol

R.T.: 13.655 min
Delta R.T.: 0.004 min
Response: 3604235700
Conc: 761.89 ng/ml



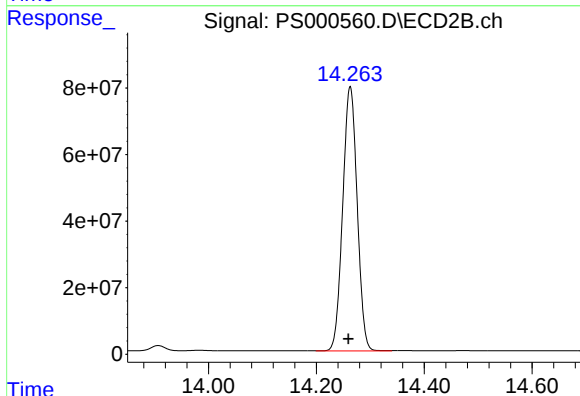
#11 2,4,5-TP (SILVEX)

R.T.: 14.960 min
Delta R.T.: -0.002 min
Response: 1609484834
Conc: 741.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

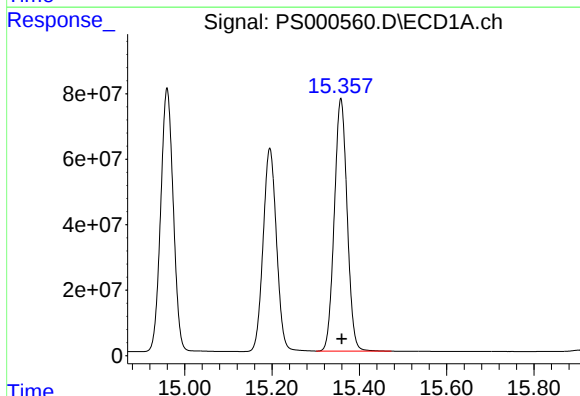
Manual Integrations
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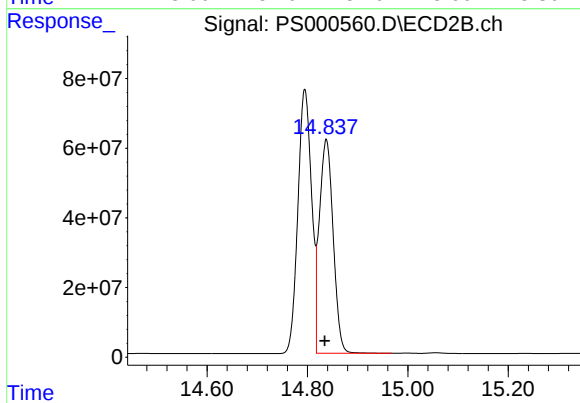
#11 2,4,5-TP (SILVEX)

R.T.: 14.263 min
Delta R.T.: 0.004 min
Response: 1477393378
Conc: 759.19 ng/ml



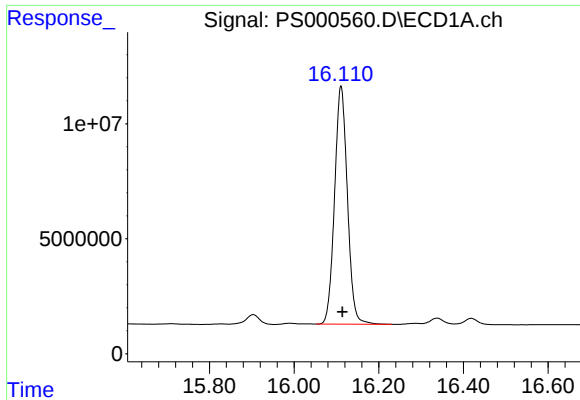
#12 2,4,5-T

R.T.: 15.357 min
Delta R.T.: -0.003 min
Response: 1570230724
Conc: 729.23 ng/ml m



#12 2,4,5-T

R.T.: 14.837 min
Delta R.T.: 0.003 min
Response: 1157633169
Conc: 684.53 ng/ml m



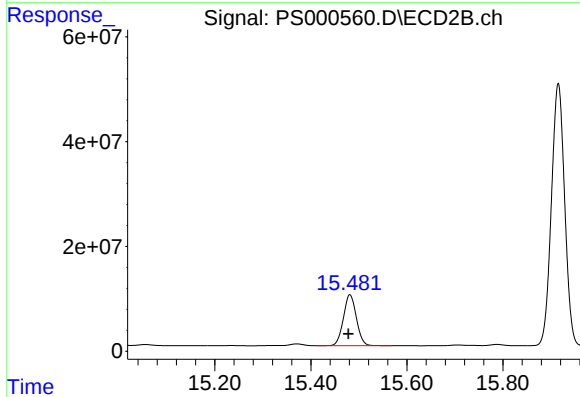
#13 2,4-DB

R.T.: 16.111 min
Delta R.T.: -0.003 min
Response: 217380190
Conc: 738.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

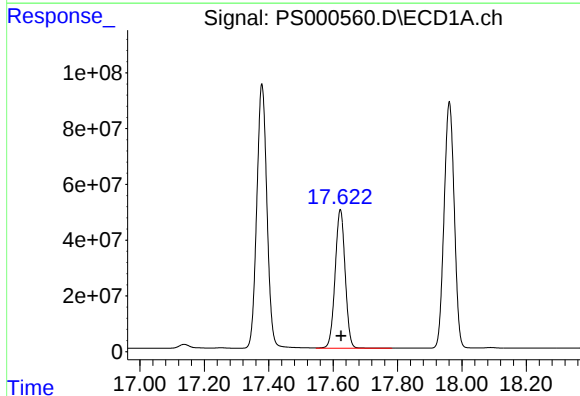
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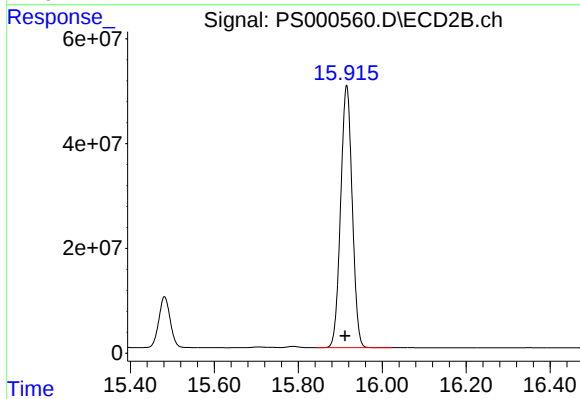
#13 2,4-DB

R.T.: 15.481 min
Delta R.T.: 0.003 min
Response: 182711347
Conc: 738.09 ng/ml m



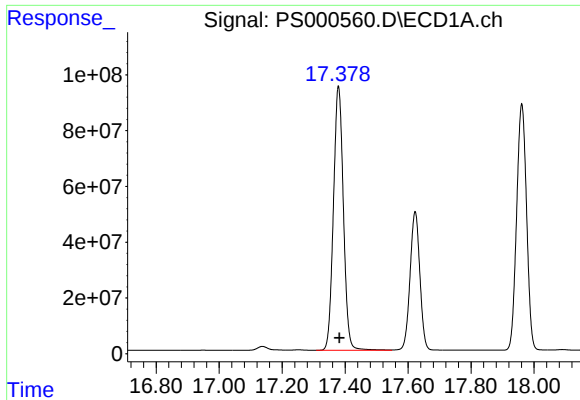
#14 DINOSEB

R.T.: 17.622 min
Delta R.T.: -0.003 min
Response: 1075213320
Conc: 722.04 ng/ml



#14 DINOSEB

R.T.: 15.915 min
Delta R.T.: 0.003 min
Response: 957376432
Conc: 733.86 ng/ml m



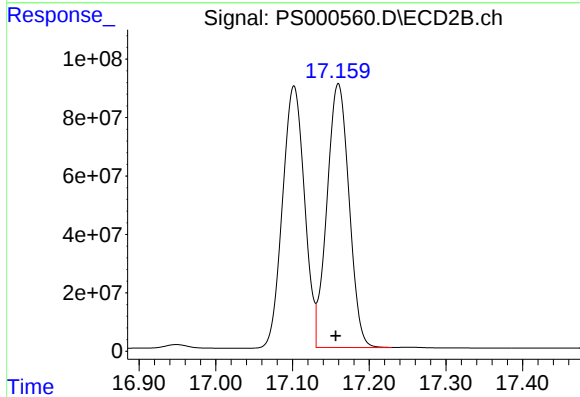
#15 Picloram

R.T.: 17.379 min
Delta R.T.: -0.003 min
Response: 2076951229
Conc: 711.17 ng/ml

Instrument :
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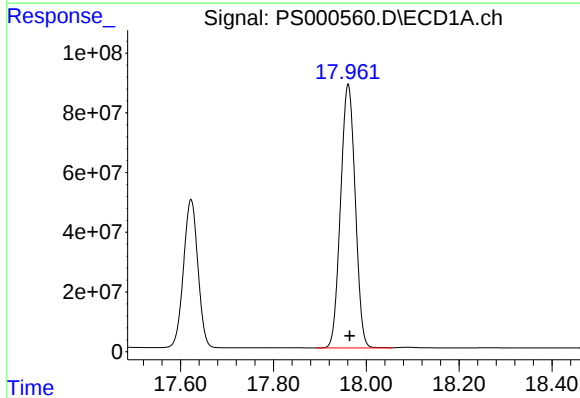
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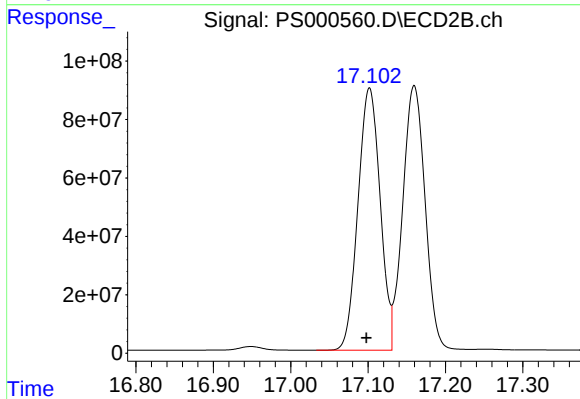
#15 Picloram

R.T.: 17.159 min
Delta R.T.: 0.003 min
Response: 1801839993
Conc: 722.37 ng/ml m



#16 DCPA

R.T.: 17.961 min
Delta R.T.: -0.003 min
Response: 1934959326
Conc: 755.11 ng/ml



#16 DCPA

R.T.: 17.102 min
Delta R.T.: 0.004 min
Response: 1789013129
Conc: 775.82 ng/ml