

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032519\
 Data File : PS003744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 05:01
 Operator : EI\SJ
 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: Mar 26 05:27:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 2019
 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	11.260	10.764	334.7E6	338.9E6	762.298	721.765
Target Compounds							
1) T	Dalapon	2.833	2.308	466.6E6	434.9E6	717.978	686.870
2) T	3,5-DICHL...	9.688	8.926	496.4E6	429.2E6	744.705	695.067
3) T	4-Nitroph...	10.853	9.917	145.8E6	152.2E6	693.015m	677.042m
5) T	DICAMBA	11.564	11.043	1343.2E6	1203.0E6	762.016	720.053
6) T	MCPD	11.908	11.276	100.9E6	87010618	76.875m	73.712m
7) T	MCPA	12.158	11.650	152.8E6	128.5E6	77.042m	74.492
8) T	DICHLORPROP	12.754	12.168	318.0E6	299.3E6	734.922m	724.201
9) T	2,4-D	13.116	12.639	364.4E6	391.0E6	785.678m	744.987m
10) T	Pentachlo...	13.480	13.171	5479.2E6	4815.8E6	775.608	731.248m
11) T	2,4,5-TP ...	14.358	13.798	2125.9E6	1911.7E6	791.369	750.754
12) T	2,4,5-T	14.757	14.362	2137.5E6	1458.3E6	809.156	723.086m
13) T	2,4-DB	15.504	15.012	227.9E6	204.8E6	962.265	802.183m
14) T	DINOSEB	16.968	15.435	1666.3E6	1334.6E6	742.133	747.755
15) T	Picloram	16.745	16.667	2626.0E6	2431.2E6	1066.955	957.885
16) T	DCPA	17.315	16.610	2618.4E6	2384.6E6	794.607	766.645

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

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Acq On : 26 Mar 2019 05:01
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

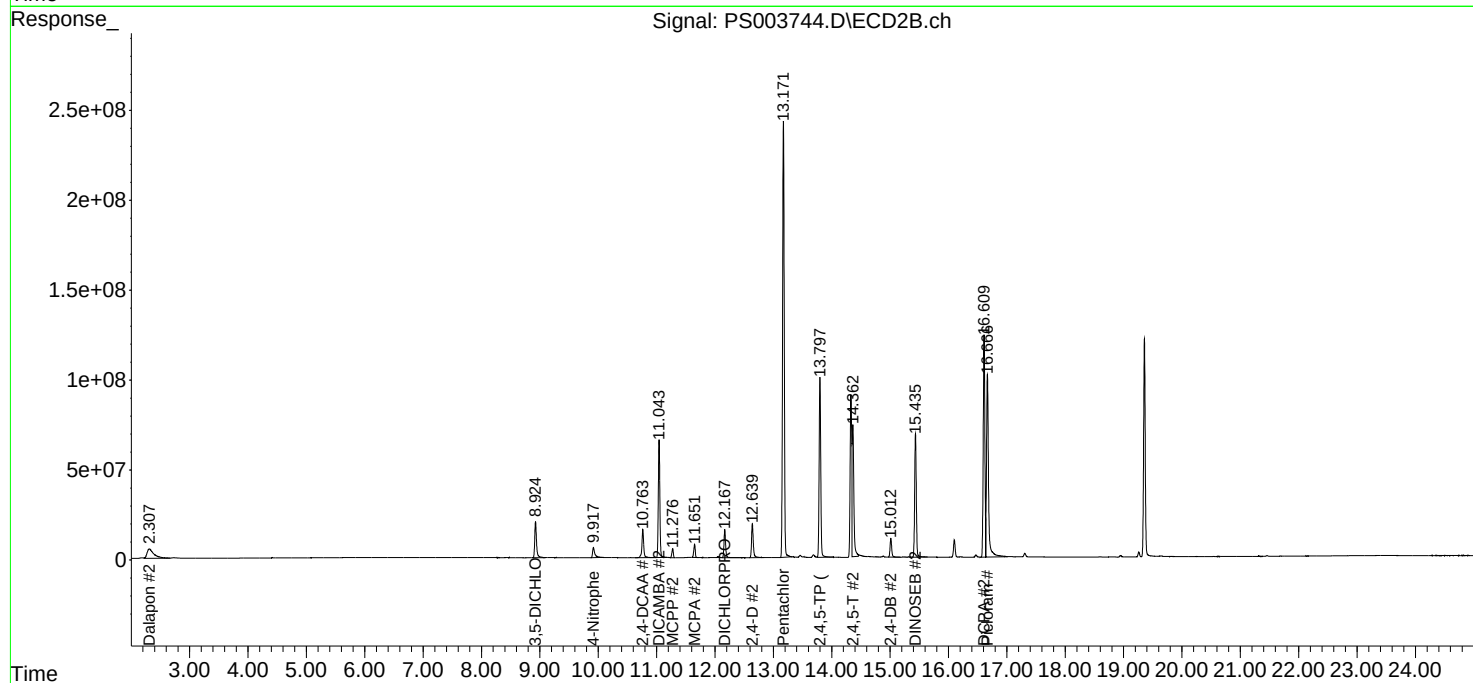
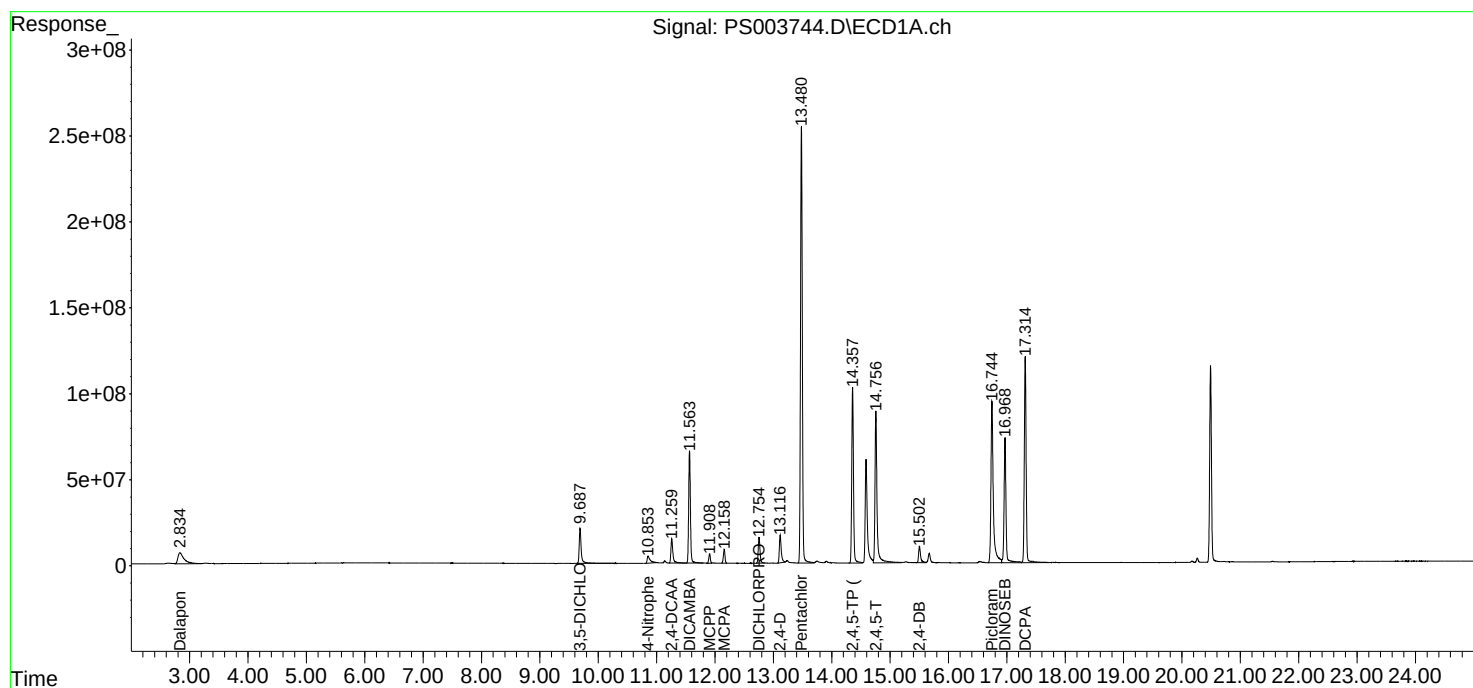
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

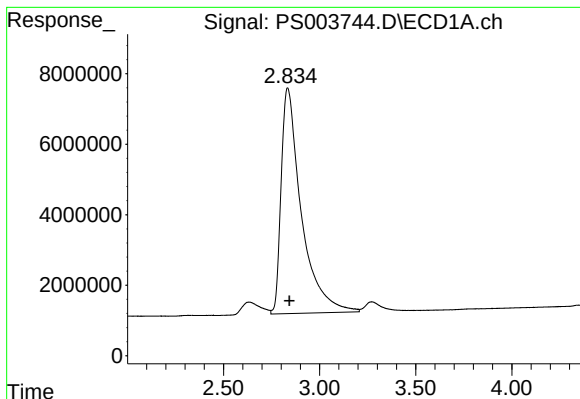
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 05:27:59 2019
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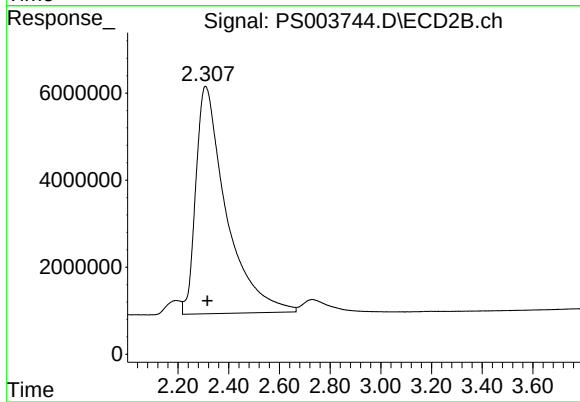
#1 Dalapon

R.T.: 2.833 min
Delta R.T.: -0.011 min
Response: 466644892
Conc: 717.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

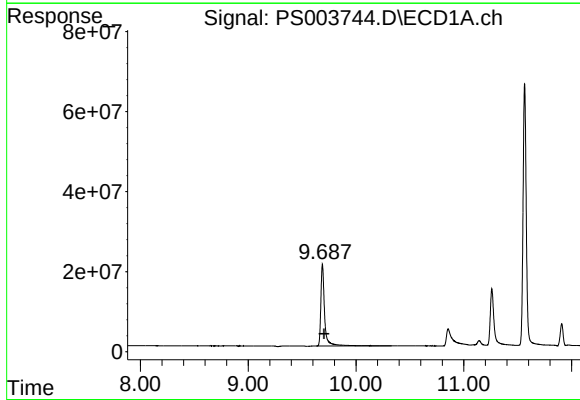
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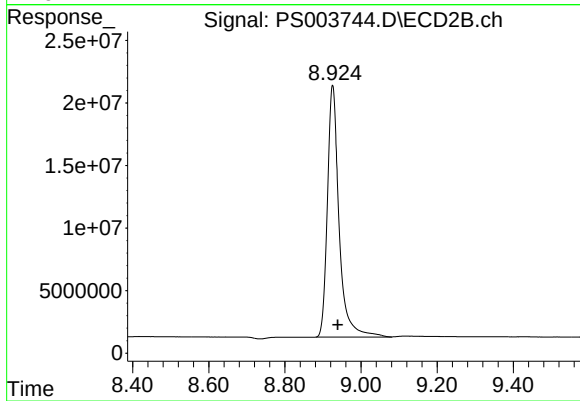
#1 Dalapon

R.T.: 2.308 min
Delta R.T.: -0.008 min
Response: 434915427
Conc: 686.87 ng/ml



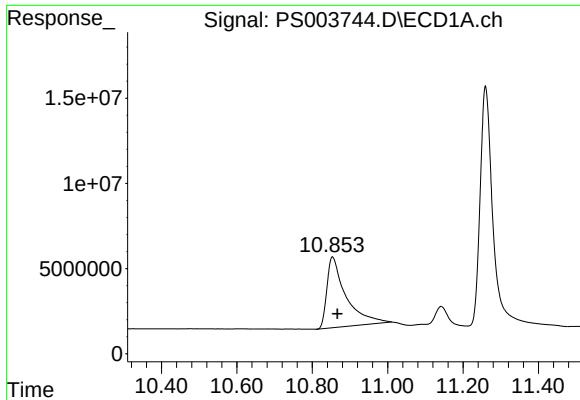
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.688 min
Delta R.T.: -0.016 min
Response: 496386214
Conc: 744.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.926 min
Delta R.T.: -0.014 min
Response: 429174098
Conc: 695.07 ng/ml



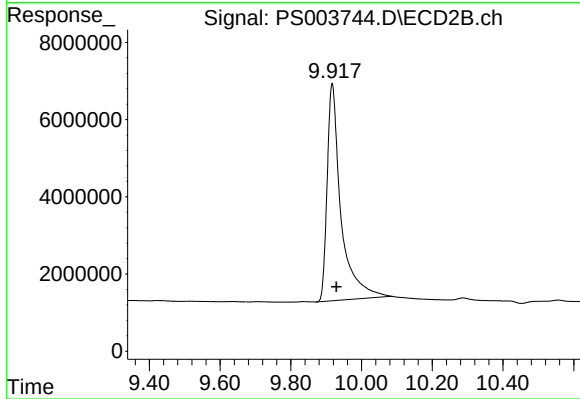
#3 4-Nitrophenol

R.T.: 10.853 min
Delta R.T.: -0.014 min
Response: 145815684
Conc: 693.01 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

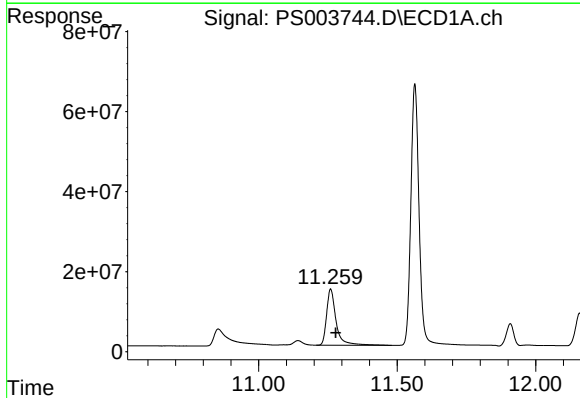
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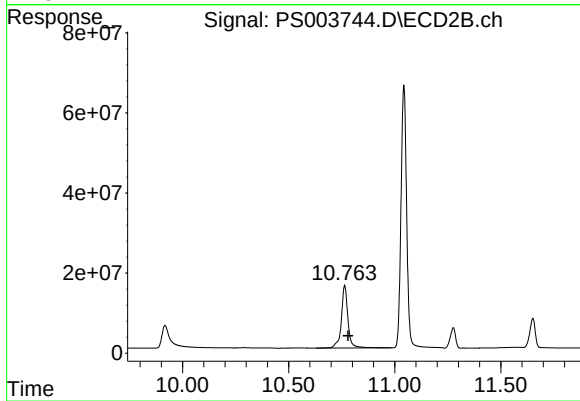
#3 4-Nitrophenol

R.T.: 9.917 min
Delta R.T.: -0.012 min
Response: 152218268
Conc: 677.04 ng/ml m



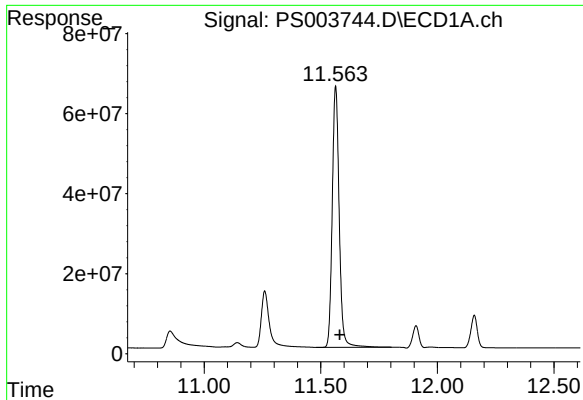
#4 2,4-DCAA

R.T.: 11.260 min
Delta R.T.: -0.018 min
Response: 334667433
Conc: 762.30 ng/ml



#4 2,4-DCAA

R.T.: 10.764 min
Delta R.T.: -0.016 min
Response: 338918559
Conc: 721.76 ng/ml



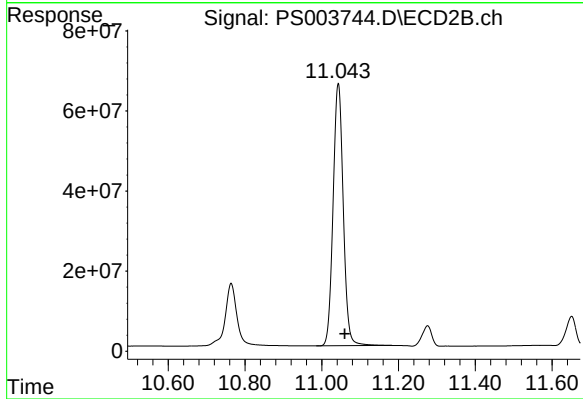
#5 DICAMBA

R.T.: 11.564 min
Delta R.T.: -0.018 min
Response: 1343226472
Conc: 762.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

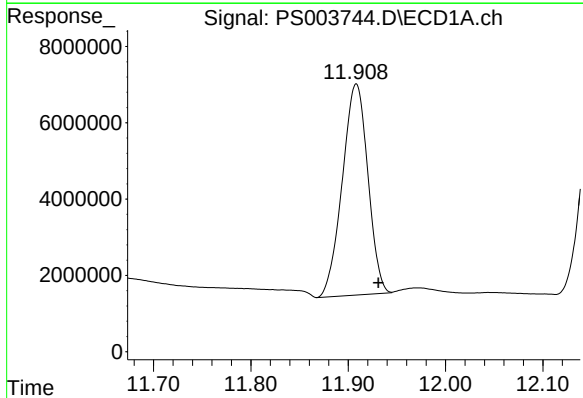
Manual Integrations
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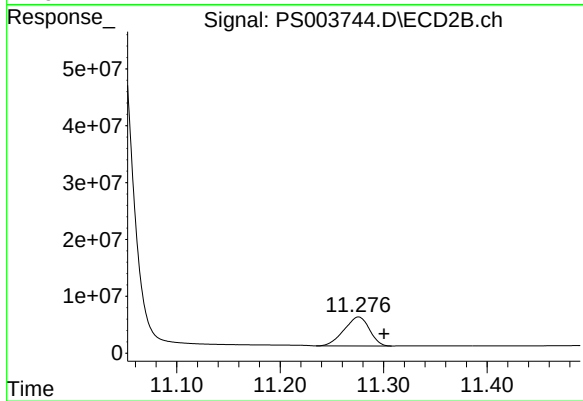
#5 DICAMBA

R.T.: 11.043 min
Delta R.T.: -0.017 min
Response: 1202971199
Conc: 720.05 ng/ml



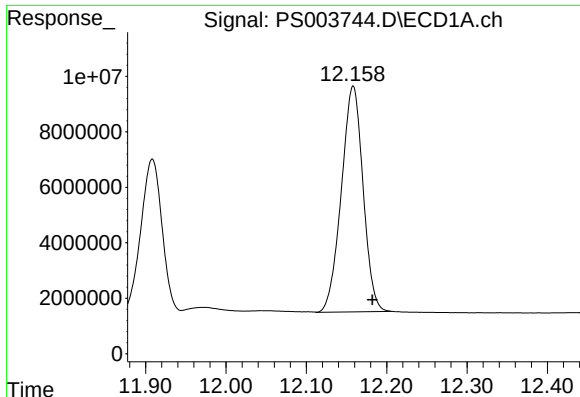
#6 MCP

R.T.: 11.908 min
Delta R.T.: -0.023 min
Response: 100929759
Conc: 76.87 ug/ml m



#6 MCP

R.T.: 11.276 min
Delta R.T.: -0.025 min
Response: 87010618
Conc: 73.71 ug/ml m



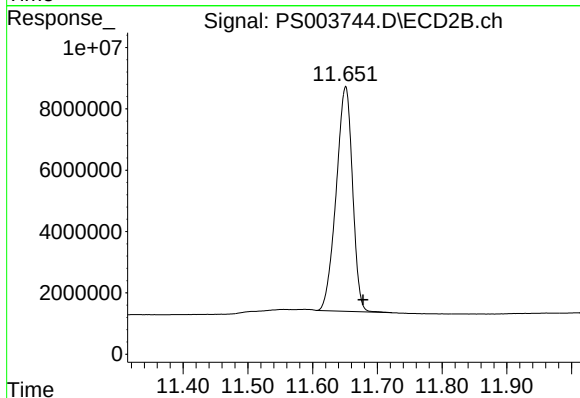
#7 MCPA

R.T.: 12.158 min
Delta R.T.: -0.024 min
Response: 152816374
Conc: 77.04 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

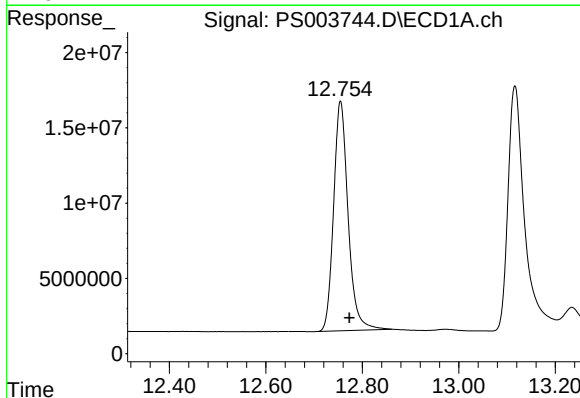
Manual Integrations
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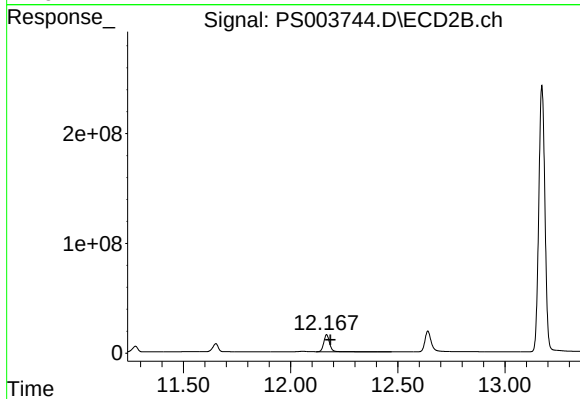
#7 MCPA

R.T.: 11.650 min
Delta R.T.: -0.027 min
Response: 128490661
Conc: 74.49 ug/ml



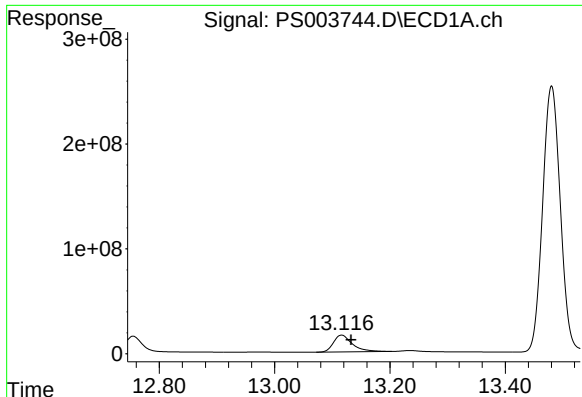
#8 DICHLORPROP

R.T.: 12.754 min
Delta R.T.: -0.019 min
Response: 317965961
Conc: 734.92 ng/ml m



#8 DICHLORPROP

R.T.: 12.168 min
Delta R.T.: -0.017 min
Response: 299271358
Conc: 724.20 ng/ml



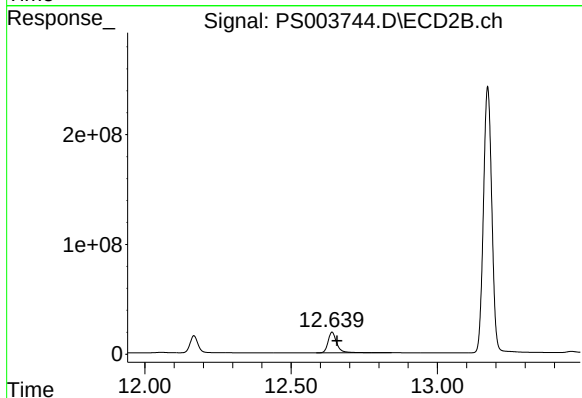
#9 2,4-D

R.T.: 13.116 min
Delta R.T.: -0.017 min
Response: 364409619
Conc: 785.68 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

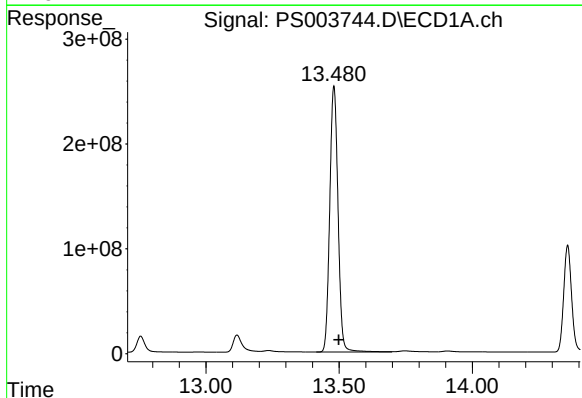
Manual Integrations
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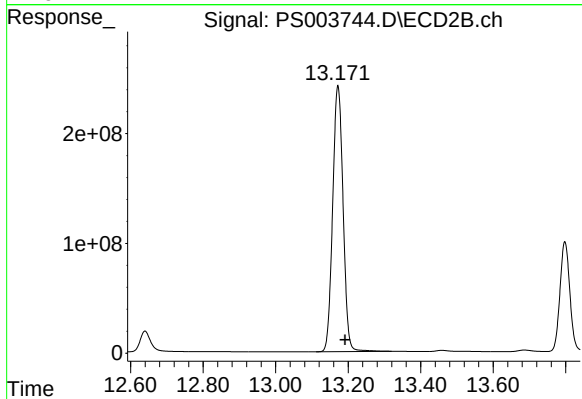
#9 2,4-D

R.T.: 12.639 min
Delta R.T.: -0.018 min
Response: 391033778
Conc: 744.99 ng/ml m



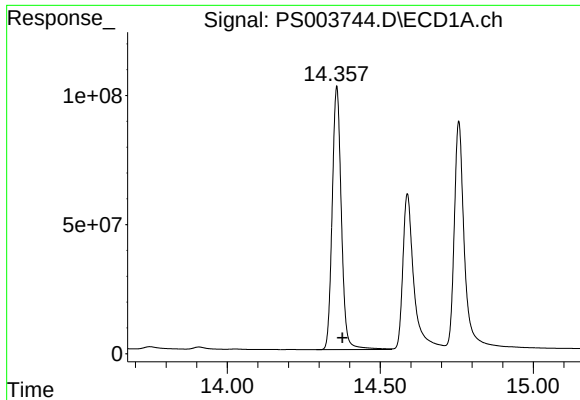
#10 Pentachlorophenol

R.T.: 13.480 min
Delta R.T.: -0.019 min
Response: 5479198447
Conc: 775.61 ng/ml



#10 Pentachlorophenol

R.T.: 13.171 min
Delta R.T.: -0.020 min
Response: 4815782745
Conc: 731.25 ng/ml m



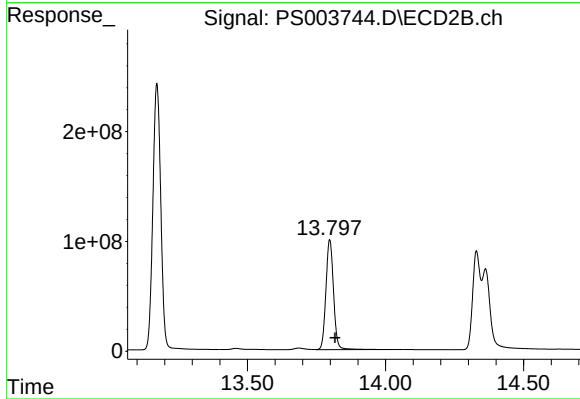
#11 2,4,5-TP (SILVEX)

R.T.: 14.358 min
Delta R.T.: -0.018 min
Response: 2125888262
Conc: 791.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

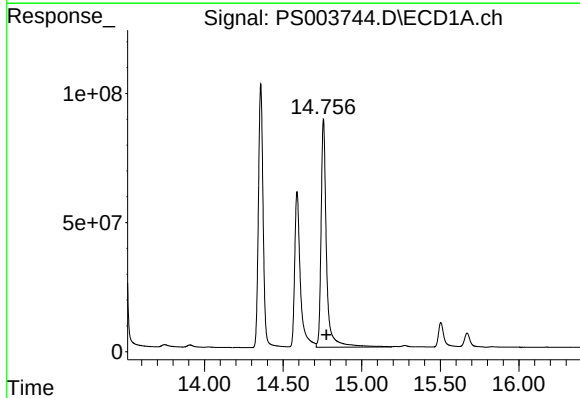
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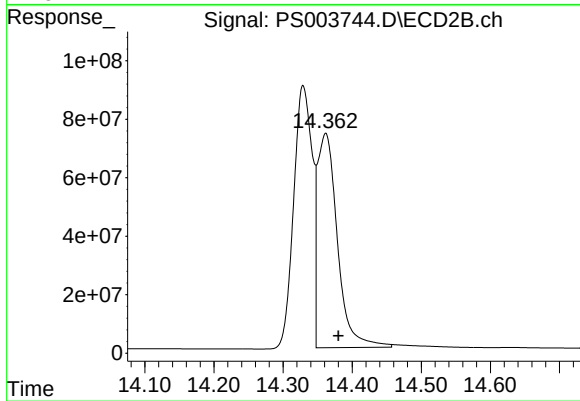
#11 2,4,5-TP (SILVEX)

R.T.: 13.798 min
Delta R.T.: -0.020 min
Response: 1911745231
Conc: 750.75 ng/ml



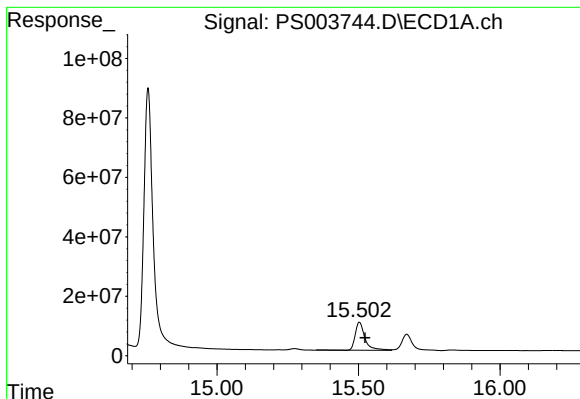
#12 2,4,5-T

R.T.: 14.757 min
Delta R.T.: -0.019 min
Response: 2137532717
Conc: 809.16 ng/ml



#12 2,4,5-T

R.T.: 14.362 min
Delta R.T.: -0.019 min
Response: 1458302994
Conc: 723.09 ng/ml m



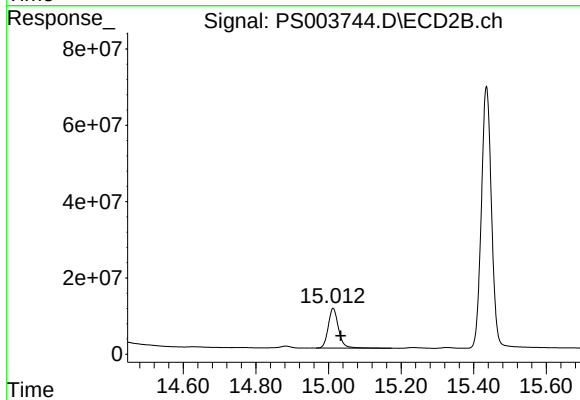
#13 2,4-DB

R.T.: 15.504 min
Delta R.T.: -0.019 min
Response: 227860122
Conc: 962.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

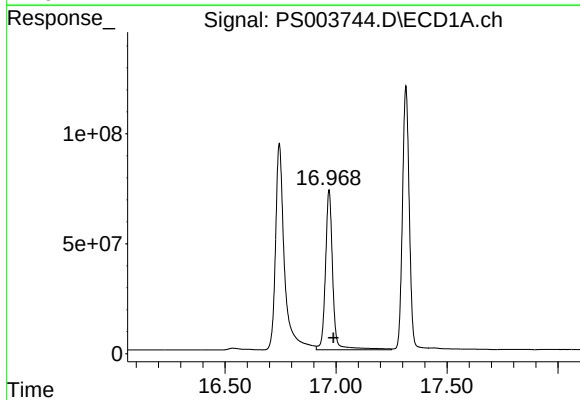
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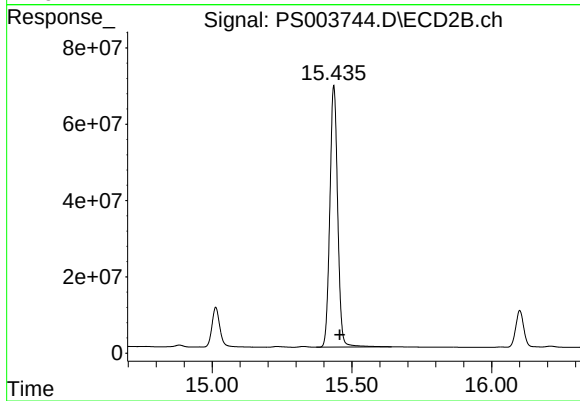
#13 2,4-DB

R.T.: 15.012 min
Delta R.T.: -0.021 min
Response: 204843066
Conc: 802.18 ng/ml m



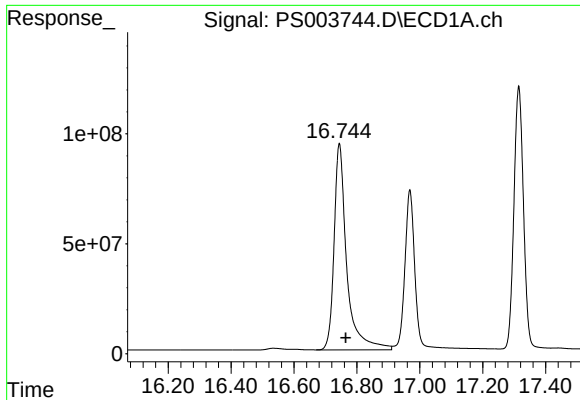
#14 DINOSEB

R.T.: 16.968 min
Delta R.T.: -0.020 min
Response: 1666269585
Conc: 742.13 ng/ml



#14 DINOSEB

R.T.: 15.435 min
Delta R.T.: -0.022 min
Response: 1334642055
Conc: 747.76 ng/ml



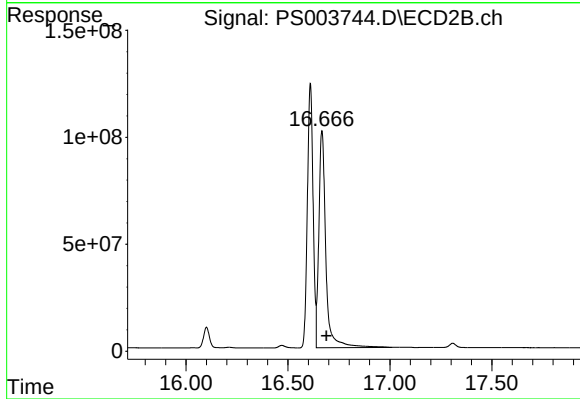
#15 Picloram

R.T.: 16.745 min
Delta R.T.: -0.020 min
Response: 2626032483
Conc: 1066.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

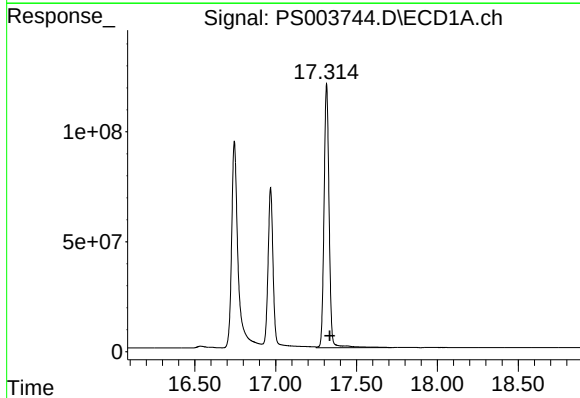
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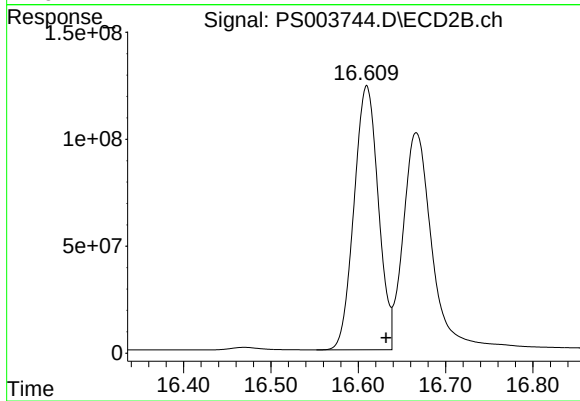
#15 Picloram

R.T.: 16.667 min
Delta R.T.: -0.022 min
Response: 2431233821
Conc: 957.88 ng/ml



#16 DCPA

R.T.: 17.315 min
Delta R.T.: -0.020 min
Response: 2618404184
Conc: 794.61 ng/ml



#16 DCPA

R.T.: 16.610 min
Delta R.T.: -0.022 min
Response: 2384559299
Conc: 766.64 ng/ml