

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020119\
 Data File : PS002999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 12:32
 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: Feb 01 12:58:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.295	10.795	294.5E6	319.0E6	775.853m	746.088
Target Compounds							
1) T	Dalapon	2.860	2.328	386.2E6	368.5E6	700.129m	687.648
2) T	3,5-DICHL...	9.723	8.955	405.5E6	389.1E6	704.182m	690.402m
3) T	4-Nitroph...	10.883	9.944	142.8E6	150.7E6	737.743	721.208
5) T	DICAMBA	11.602	11.075	1130.9E6	1120.2E6	705.551m	705.981m
6) T	MCPD	11.947	11.309	90560146	81256232	75.585m	73.672m
7) T	MCPA	12.197	11.685	136.1E6	118.4E6	76.893m	75.243m
8) T	DICHLORPROP	12.793	12.201	246.9E6	269.1E6	643.854	703.900
9) T	2,4-D	13.151	12.672	306.2E6	357.8E6	664.185	713.542
10) T	Pentachlo...	13.520	13.208	4600.6E6	4398.2E6	717.386m	711.607m
11) T	2,4,5-TP ...	14.396	13.834	1809.3E6	1758.8E6	718.450	709.075
12) T	2,4,5-T	14.794	14.396	1760.5E6	1343.4E6	721.677	702.066
13) T	2,4-DB	15.541	15.048	184.0E6	184.2E6	703.966m	725.130m
14) T	DINOSEB	17.012	15.473	1333.2E6	1232.3E6	708.633	702.989m
15) T	Picloram	16.782	16.703	2288.6E6	2169.2E6	723.396	721.534
16) T	DCPA	17.358	16.648	2155.6E6	2203.1E6	716.790m	711.219

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

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Acq On : 01 Feb 2019 12:32
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

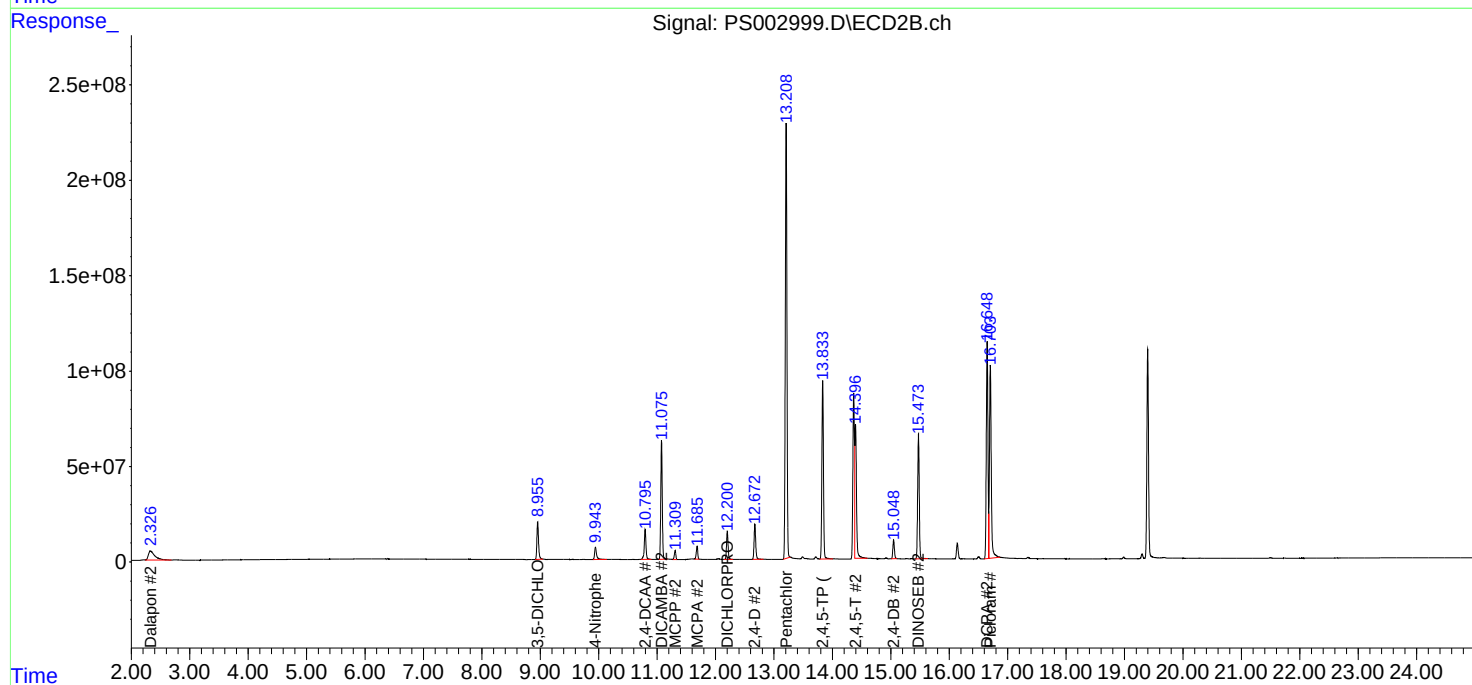
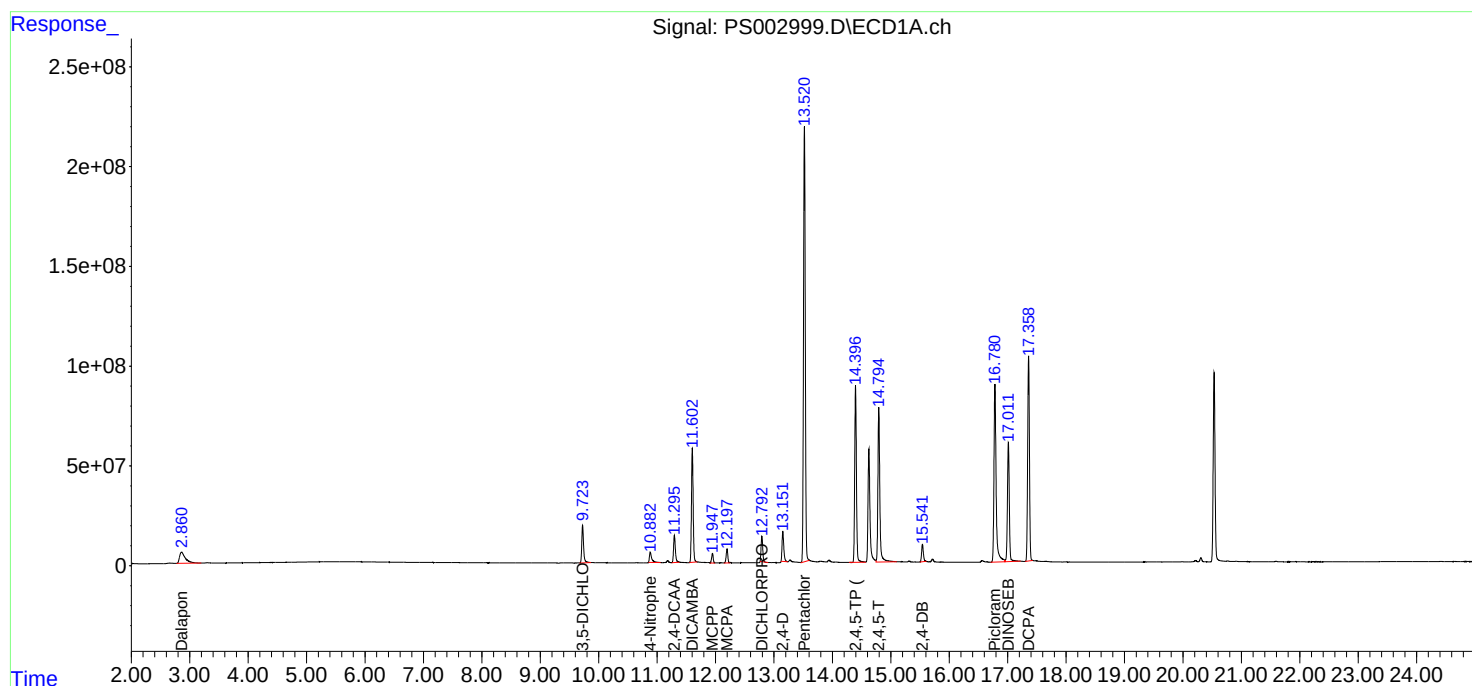
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

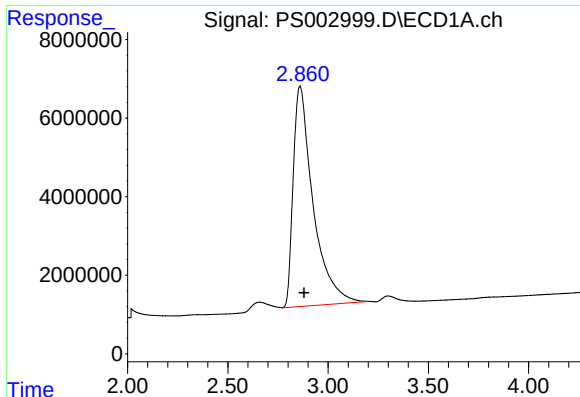
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 12:58:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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Volume Inj. : 2 µl
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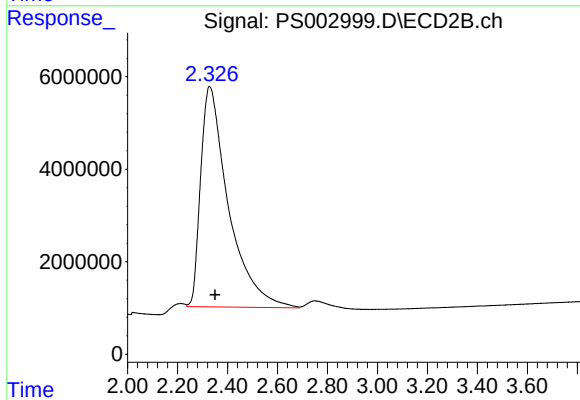
#1 Dalapon

R.T.: 2.860 min
Delta R.T.: -0.020 min
Response: 386224489
Conc: 700.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

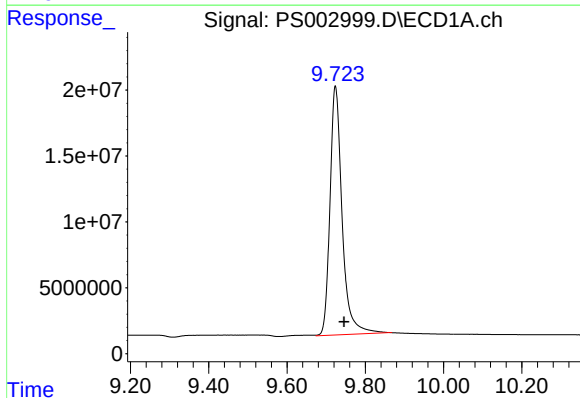
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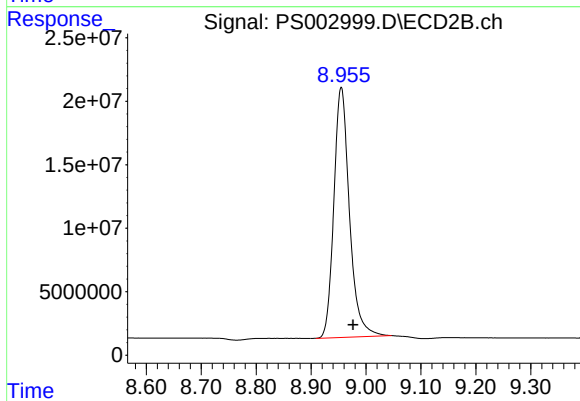
#1 Dalapon

R.T.: 2.328 min
Delta R.T.: -0.023 min
Response: 368524984
Conc: 687.65 ng/ml



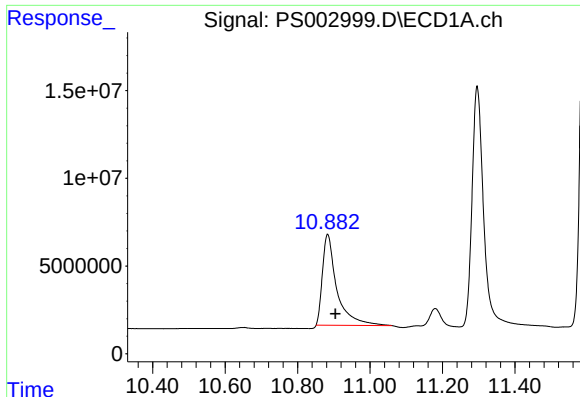
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.723 min
Delta R.T.: -0.022 min
Response: 405498404
Conc: 704.18 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.955 min
Delta R.T.: -0.022 min
Response: 389088718
Conc: 690.40 ng/ml m



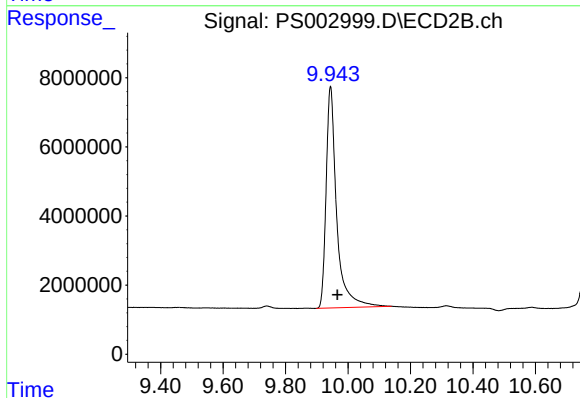
#3 4-Nitrophenol

R.T.: 10.883 min
Delta R.T.: -0.021 min
Response: 142782085
Conc: 737.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

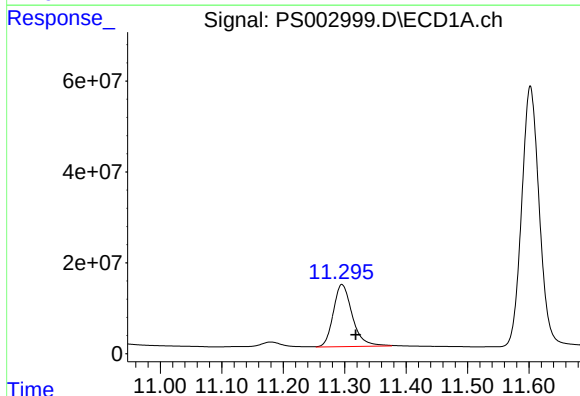
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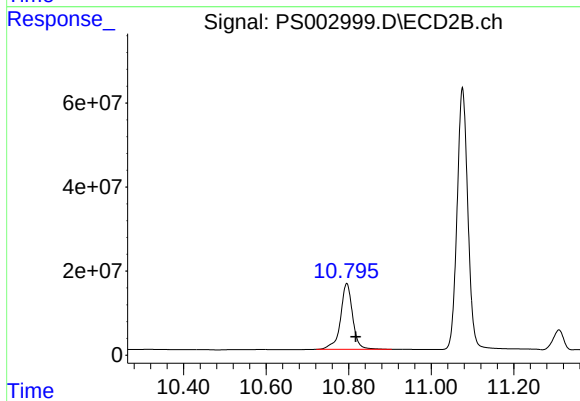
#3 4-Nitrophenol

R.T.: 9.944 min
Delta R.T.: -0.021 min
Response: 150748730
Conc: 721.21 ng/ml



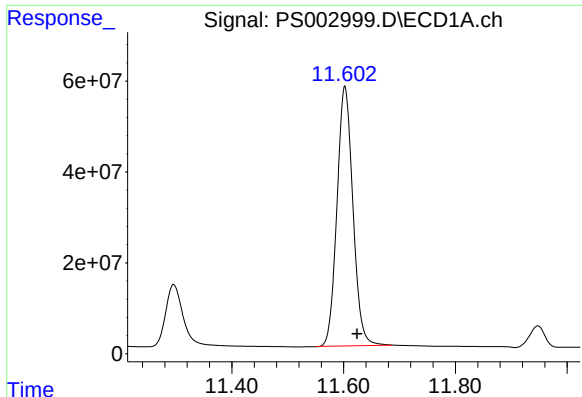
#4 2,4-DCAA

R.T.: 11.295 min
Delta R.T.: -0.023 min
Response: 294545357
Conc: 775.85 ng/ml m



#4 2,4-DCAA

R.T.: 10.795 min
Delta R.T.: -0.021 min
Response: 318986696
Conc: 746.09 ng/ml



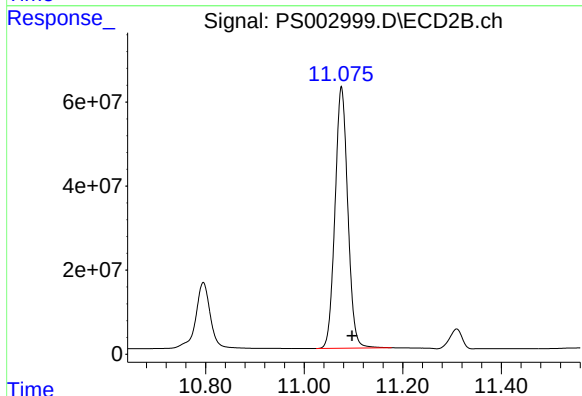
#5 DICAMBA

R.T.: 11.602 min
Delta R.T.: -0.022 min
Response: 1130919363
Conc: 705.55 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

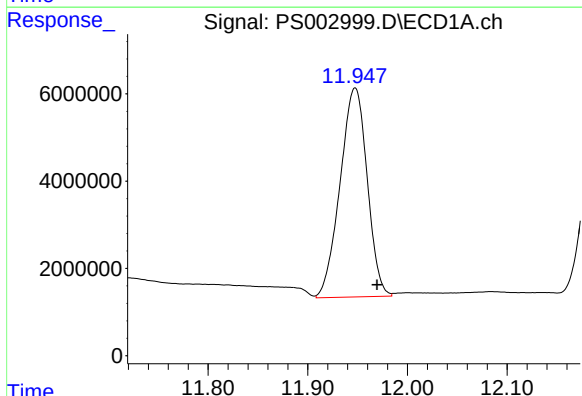
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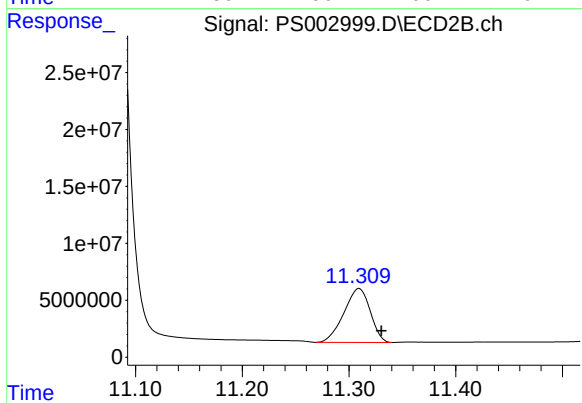
#5 DICAMBA

R.T.: 11.075 min
Delta R.T.: -0.022 min
Response: 1120155986
Conc: 705.98 ng/ml m



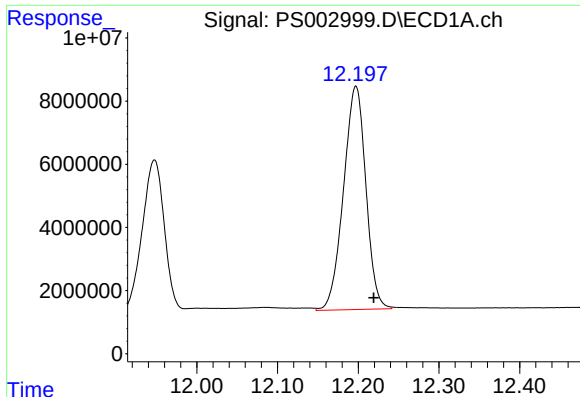
#6 MCP

R.T.: 11.947 min
Delta R.T.: -0.022 min
Response: 90560146
Conc: 75.59 ug/ml m



#6 MCP

R.T.: 11.309 min
Delta R.T.: -0.021 min
Response: 81256232
Conc: 73.67 ug/ml m



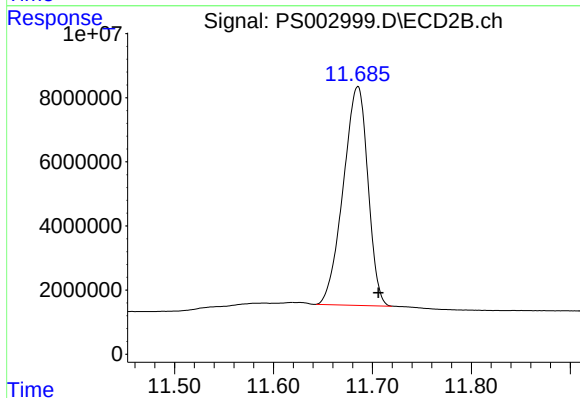
#7 MCPA

R.T.: 12.197 min
Delta R.T.: -0.023 min
Response: 136098217
Conc: 76.89 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

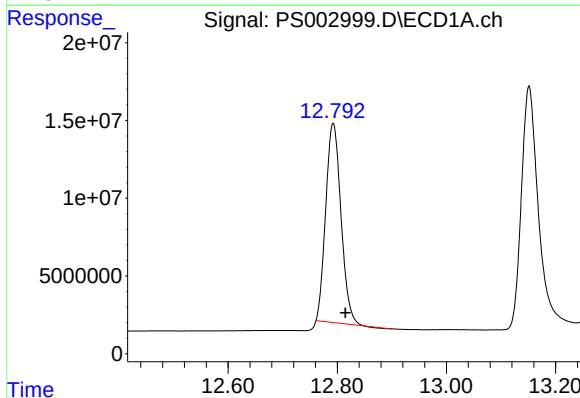
Manual Integrations
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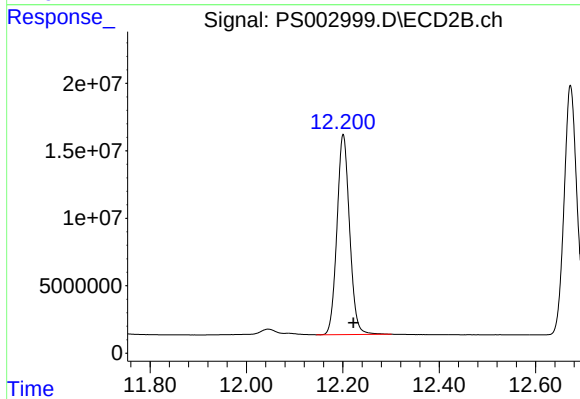
#7 MCPA

R.T.: 11.685 min
Delta R.T.: -0.021 min
Response: 118362464
Conc: 75.24 ug/ml m



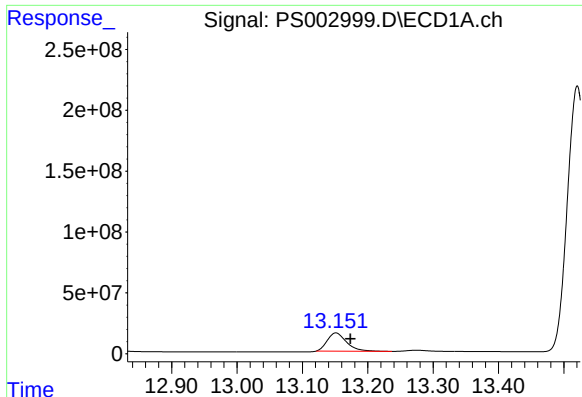
#8 DICHLORPROP

R.T.: 12.793 min
Delta R.T.: -0.022 min
Response: 246937522
Conc: 643.85 ng/ml



#8 DICHLORPROP

R.T.: 12.201 min
Delta R.T.: -0.021 min
Response: 269130076
Conc: 703.90 ng/ml



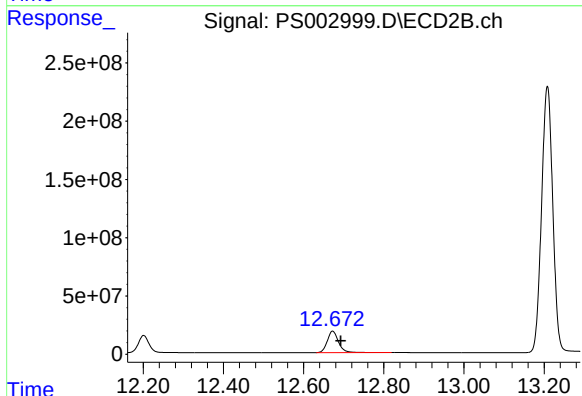
#9 2,4-D

R.T.: 13.151 min
Delta R.T.: -0.022 min
Response: 306228049
Conc: 664.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

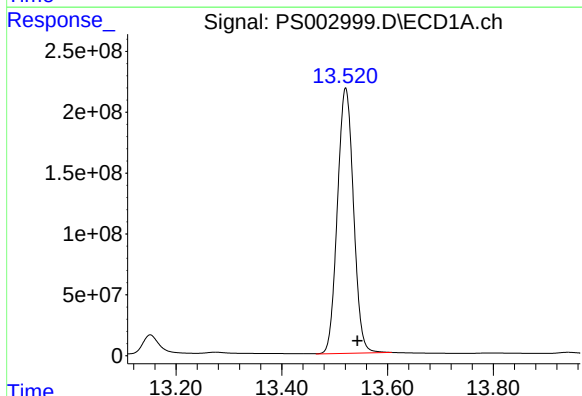
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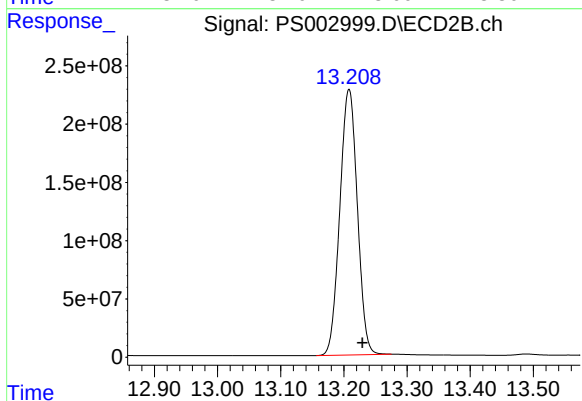
#9 2,4-D

R.T.: 12.672 min
Delta R.T.: -0.021 min
Response: 357759953
Conc: 713.54 ng/ml



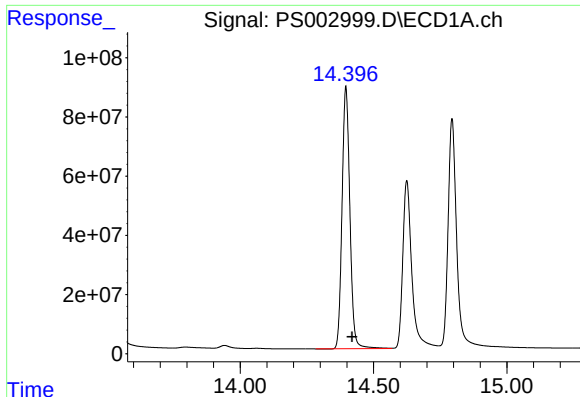
#10 Pentachlorophenol

R.T.: 13.520 min
Delta R.T.: -0.023 min
Response: 4600592733
Conc: 717.39 ng/ml m



#10 Pentachlorophenol

R.T.: 13.208 min
Delta R.T.: -0.021 min
Response: 4398164482
Conc: 711.61 ng/ml m



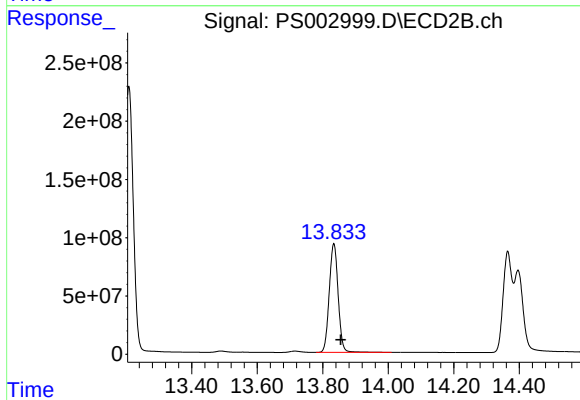
#11 2,4,5-TP (SILVEX)

R.T.: 14.396 min
Delta R.T.: -0.023 min
Response: 1809324474
Conc: 718.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

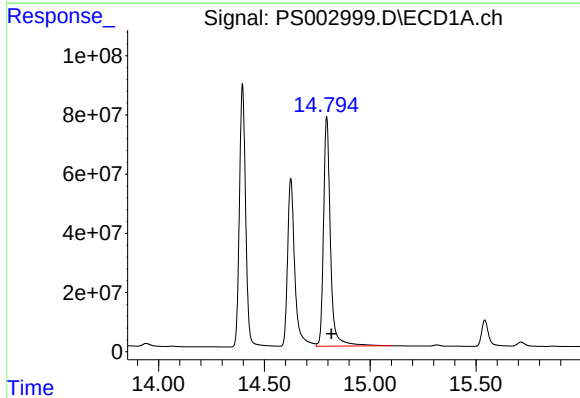
Manual Integrations
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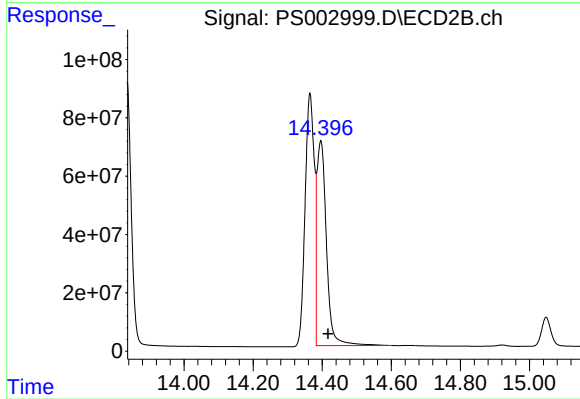
#11 2,4,5-TP (SILVEX)

R.T.: 13.834 min
Delta R.T.: -0.021 min
Response: 1758759222
Conc: 709.08 ng/ml



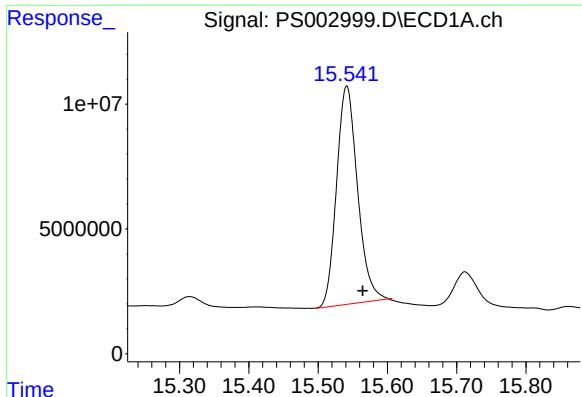
#12 2,4,5-T

R.T.: 14.794 min
Delta R.T.: -0.022 min
Response: 1760462744
Conc: 721.68 ng/ml



#12 2,4,5-T

R.T.: 14.396 min
Delta R.T.: -0.021 min
Response: 1343395272
Conc: 702.07 ng/ml



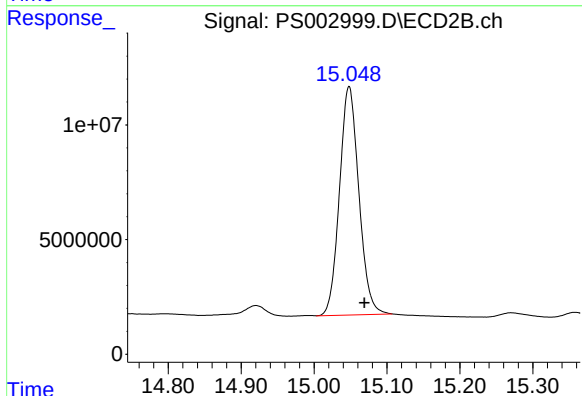
#13 2,4-DB

R.T.: 15.541 min
Delta R.T.: -0.023 min
Response: 184036521
Conc: 703.97 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

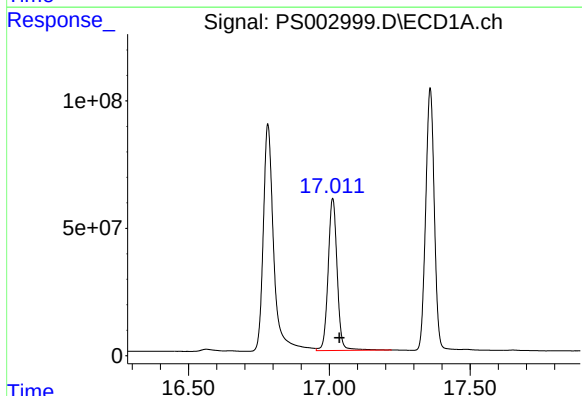
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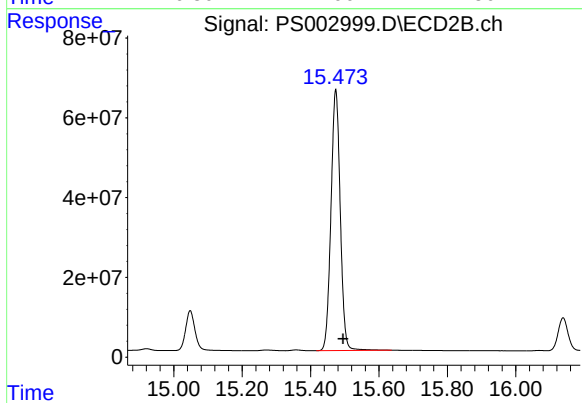
#13 2,4-DB

R.T.: 15.048 min
Delta R.T.: -0.021 min
Response: 184182434
Conc: 725.13 ng/ml m



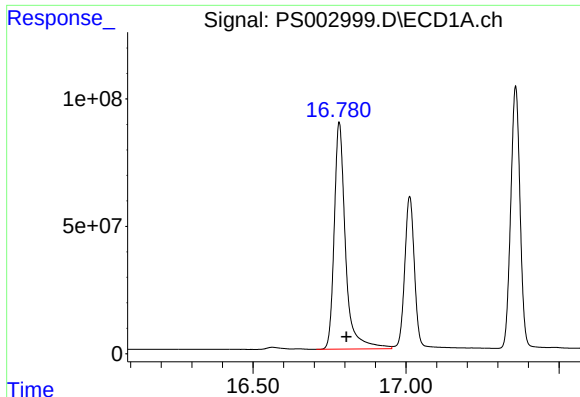
#14 DINOSEB

R.T.: 17.012 min
Delta R.T.: -0.024 min
Response: 1333170461
Conc: 708.63 ng/ml



#14 DINOSEB

R.T.: 15.473 min
Delta R.T.: -0.022 min
Response: 1232337282
Conc: 702.99 ng/ml m



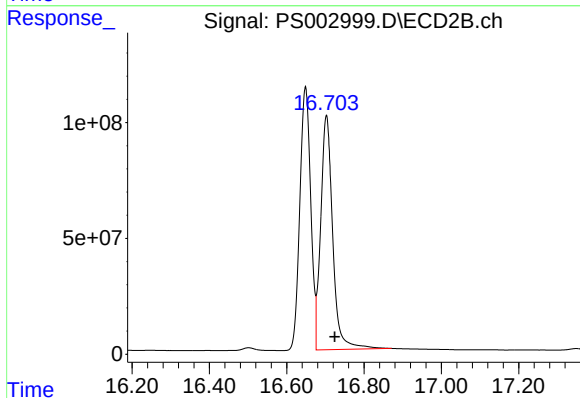
#15 Picloram

R.T.: 16.782 min
Delta R.T.: -0.024 min
Response: 2288558188
Conc: 723.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

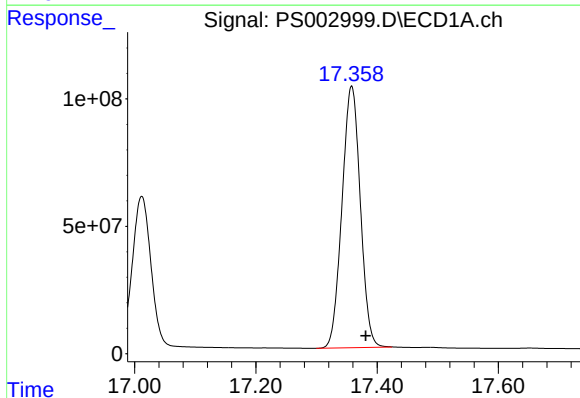
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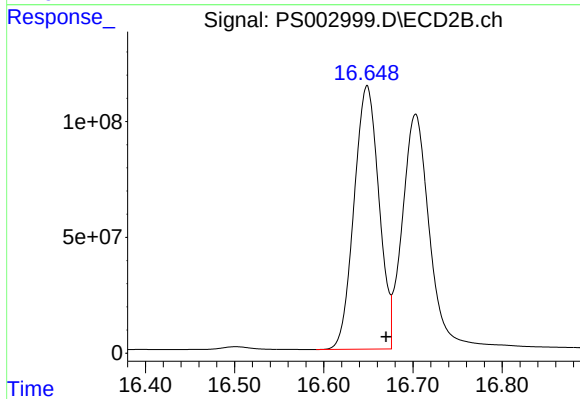
#15 Picloram

R.T.: 16.703 min
Delta R.T.: -0.021 min
Response: 2169221567
Conc: 721.53 ng/ml



#16 DCPA

R.T.: 17.358 min
Delta R.T.: -0.024 min
Response: 2155600483
Conc: 716.79 ng/ml m



#16 DCPA

R.T.: 16.648 min
Delta R.T.: -0.021 min
Response: 2203063003
Conc: 711.22 ng/ml