

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011719\
 Data File : PS002849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 06:04
 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: Jan 18 06:29:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 13:42:13 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	11.311	10.813	260.7E6	310.5E6	722.748m	769.889
Target Compounds							
1) T	Dalapon	2.867	2.340	338.2E6	326.7E6	682.218	649.736m
2) T	3,5-DICHL...	9.738	8.971	377.0E6	357.4E6	702.225m	719.526m
3) T	4-Nitroph...	10.895	9.960	134.8E6	128.0E6	638.652m	637.941m
5) T	DICAMBA	11.617	11.093	1110.6E6	1080.1E6	741.510m	741.970m
6) T	MCP	11.961	11.326	78895936	71853514	76.323m	75.758
7) T	MCPA	12.212	11.702	122.8E6	110.7E6	73.163m	63.313m
8) T	DICHLORPROP	12.809	12.219	286.9E6	277.6E6	749.455	738.490
9) T	2,4-D	13.168	12.691	305.0E6	328.9E6	750.628	749.766
10) T	Pentachlo...	13.537	13.227	4162.4E6	4215.7E6	757.890m	758.536
11) T	2,4,5-TP ...	14.413	13.852	1562.6E6	1649.2E6	750.385m	760.854
12) T	2,4,5-T	14.811	14.415	1490.9E6	1224.2E6	702.505m	724.768m
13) T	2,4-DB	15.557	15.066	176.9E6	183.6E6	686.187m	670.515m
14) T	DINOSEB	17.030	15.492	1080.2E6	1126.2E6	647.767m	681.811m
15) T	Picloram	16.799	16.666	2044.6E6	2194.9E6	758.894	748.783m
16) T	DCPA	17.375	16.666	1949.2E6	2144.5E6	727.304m	746.713m

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

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Data File : PS002849.D
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Acq On : 18 Jan 2019 06:04
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

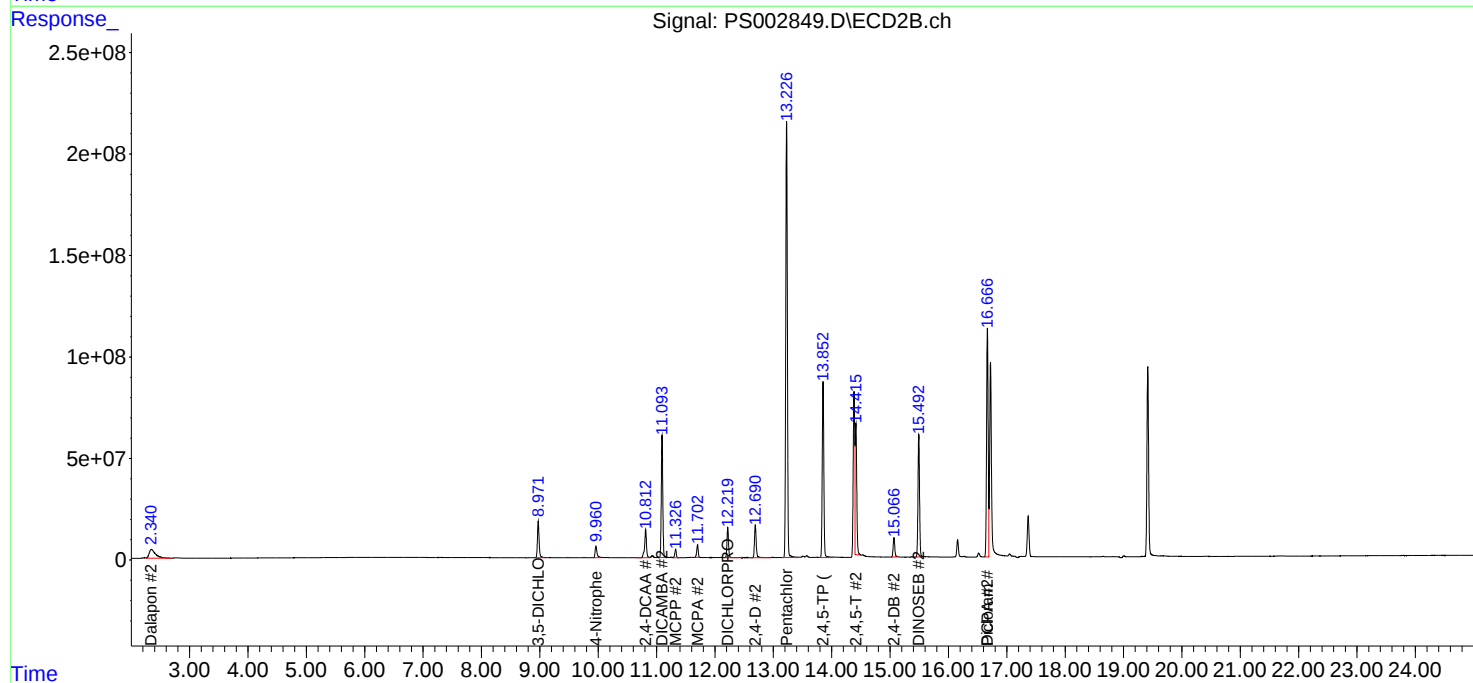
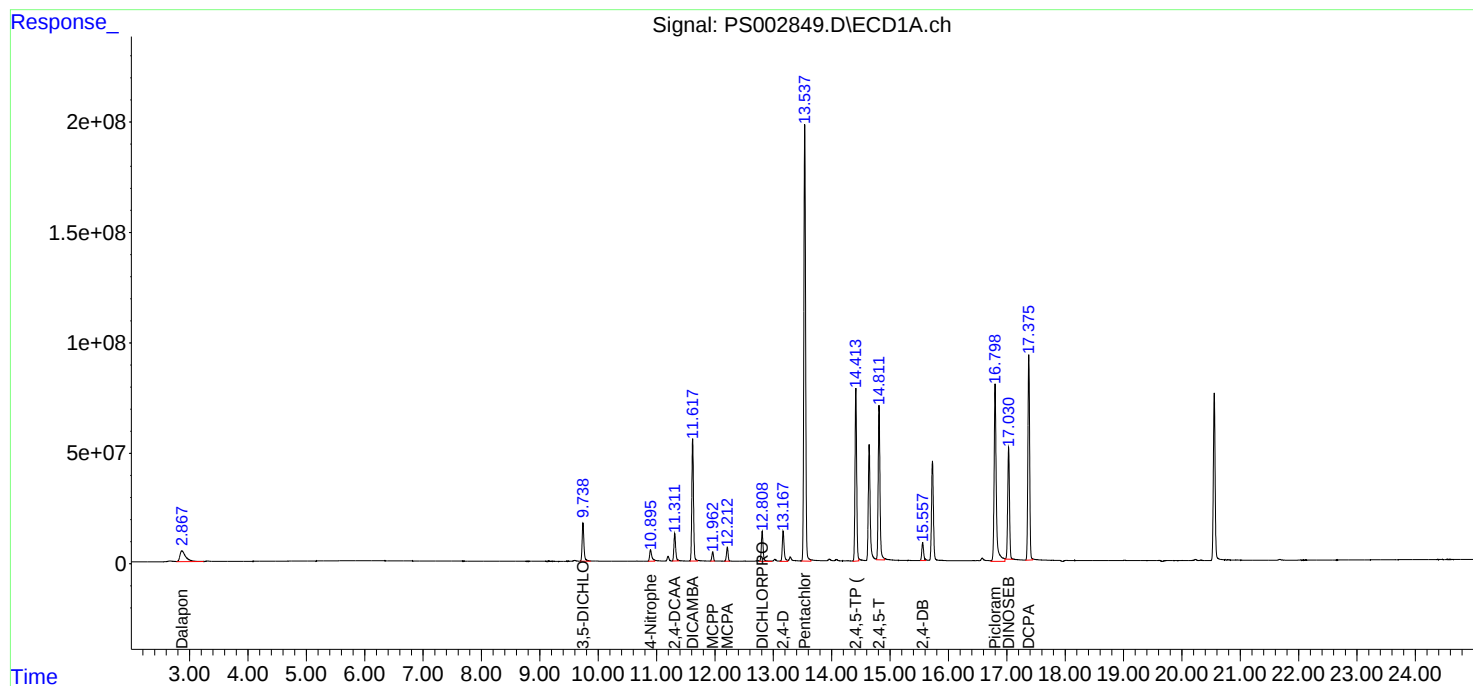
Instrument :
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ClientSampleId :
HSTDCCC750

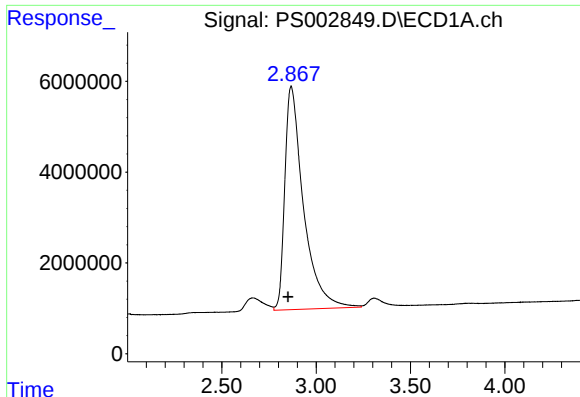
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 06:29:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
Quant Title : 8080.M
QLast Update : Thu Jan 17 13:42:13 2019
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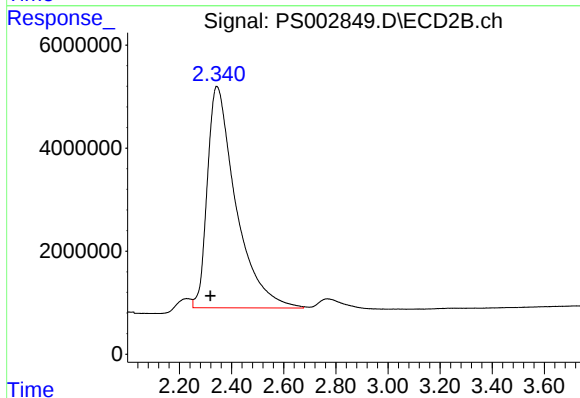
#1 Dalapon

R.T.: 2.867 min
Delta R.T.: 0.015 min
Response: 338242105
Conc: 682.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

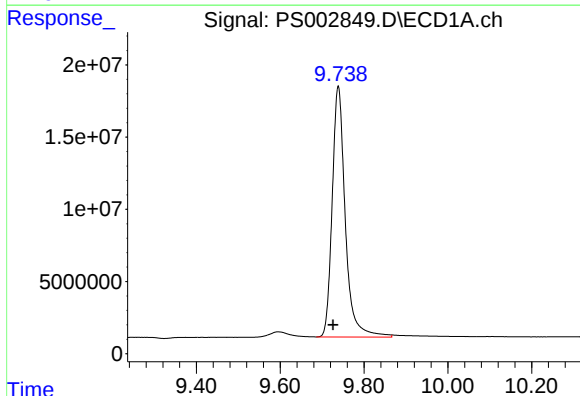
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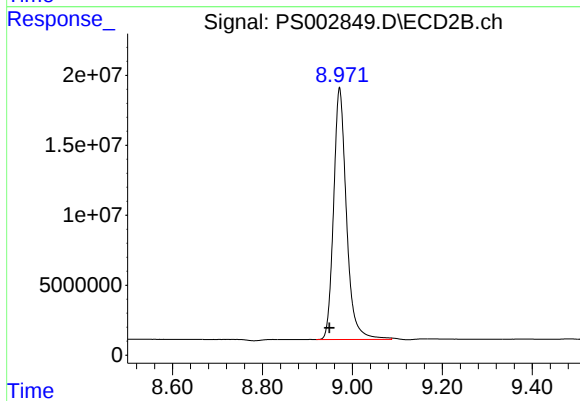
#1 Dalapon

R.T.: 2.340 min
Delta R.T.: 0.022 min
Response: 326728544
Conc: 649.74 ng/ml m



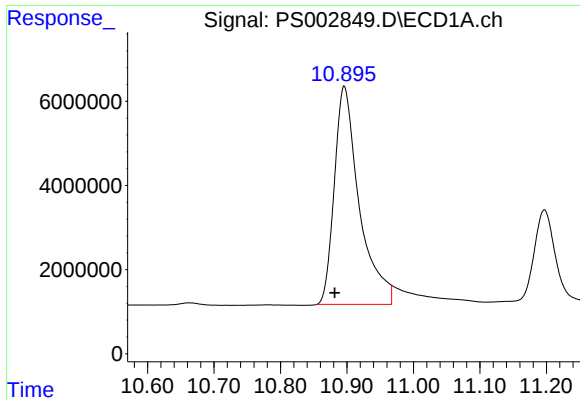
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.738 min
Delta R.T.: 0.012 min
Response: 377012035
Conc: 702.23 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.971 min
Delta R.T.: 0.022 min
Response: 357388225
Conc: 719.53 ng/ml m



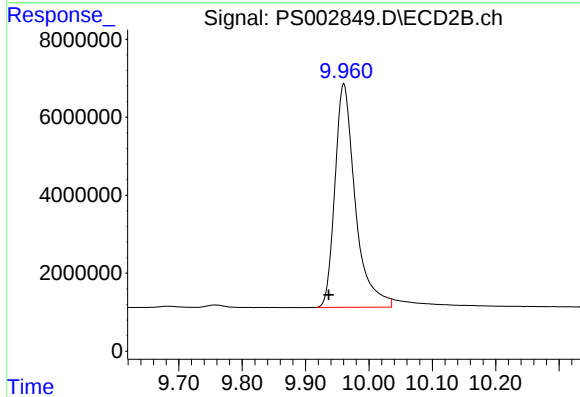
#3 4-Nitrophenol

R.T.: 10.895 min
Delta R.T.: 0.013 min
Response: 134842891
Conc: 638.65 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

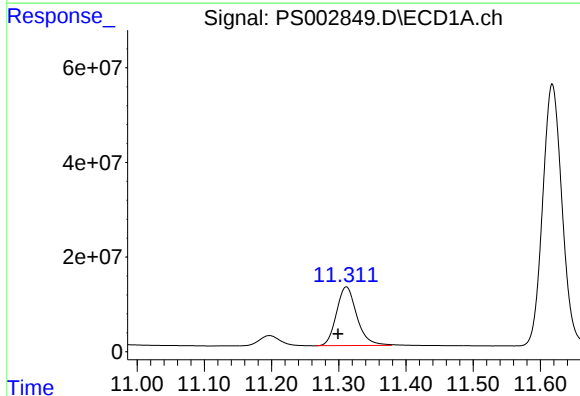
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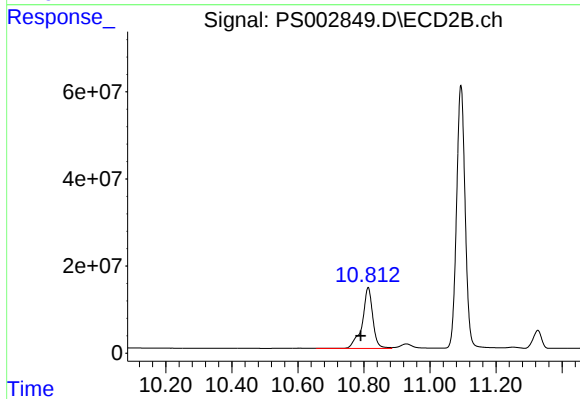
#3 4-Nitrophenol

R.T.: 9.960 min
Delta R.T.: 0.023 min
Response: 128011779
Conc: 637.94 ng/ml m



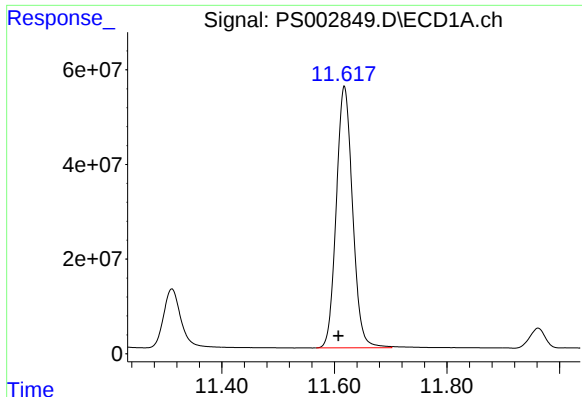
#4 2,4-DCAA

R.T.: 11.311 min
Delta R.T.: 0.012 min
Response: 260684581
Conc: 722.75 ng/ml m



#4 2,4-DCAA

R.T.: 10.813 min
Delta R.T.: 0.023 min
Response: 310510969
Conc: 769.89 ng/ml



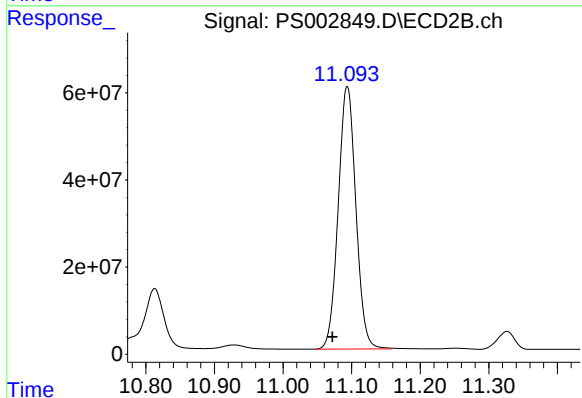
#5 DICAMBA

R.T.: 11.617 min
Delta R.T.: 0.010 min
Response: 1110621844
Conc: 741.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

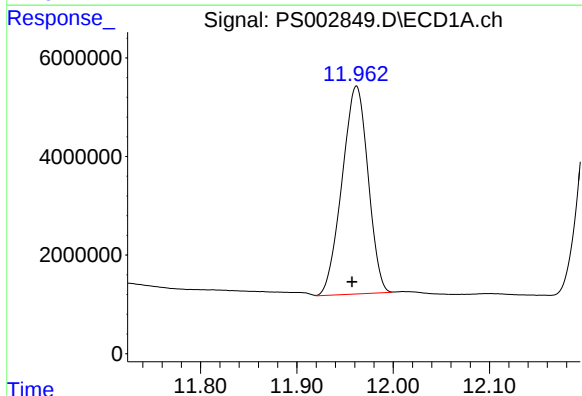
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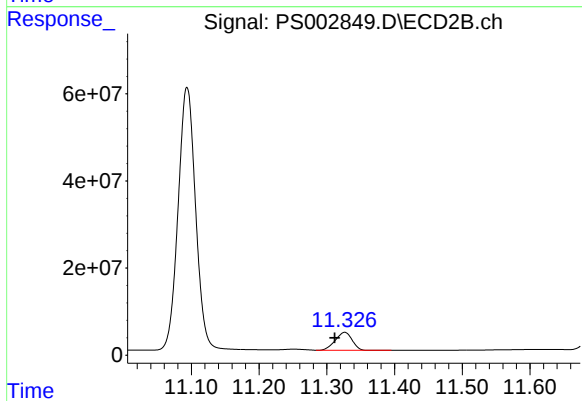
#5 DICAMBA

R.T.: 11.093 min
Delta R.T.: 0.021 min
Response: 1080145772
Conc: 741.97 ng/ml m



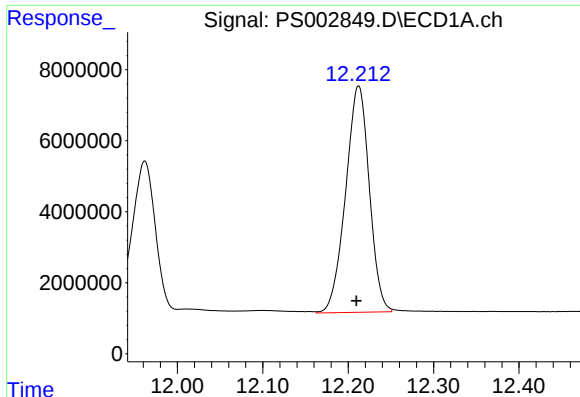
#6 MCP

R.T.: 11.961 min
Delta R.T.: 0.004 min
Response: 78895936
Conc: 76.32 ug/ml m



#6 MCP

R.T.: 11.326 min
Delta R.T.: 0.014 min
Response: 71853514
Conc: 75.76 ug/ml



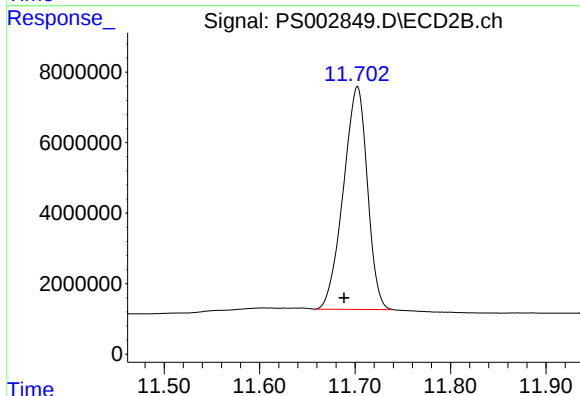
#7 MCPA

R.T.: 12.212 min
Delta R.T.: 0.002 min
Response: 122824012
Conc: 73.16 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

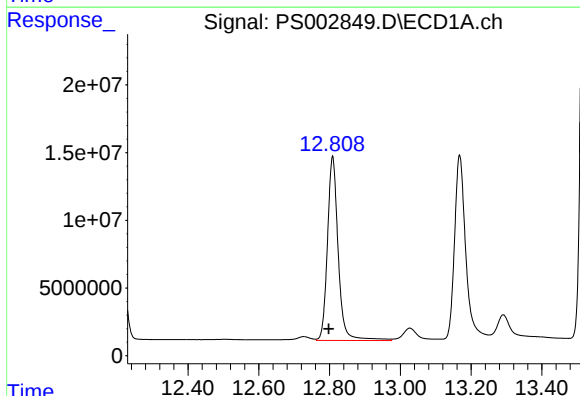
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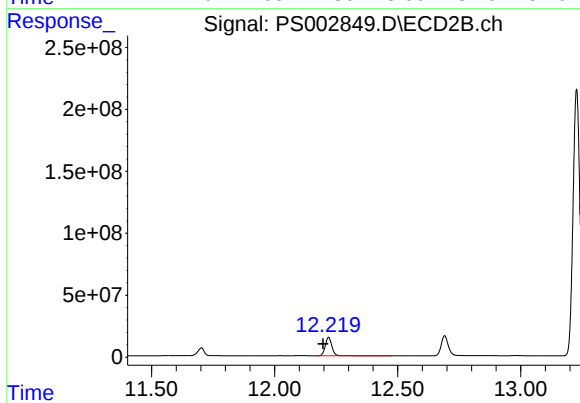
#7 MCPA

R.T.: 11.702 min
Delta R.T.: 0.014 min
Response: 110653893
Conc: 63.31 ug/ml m



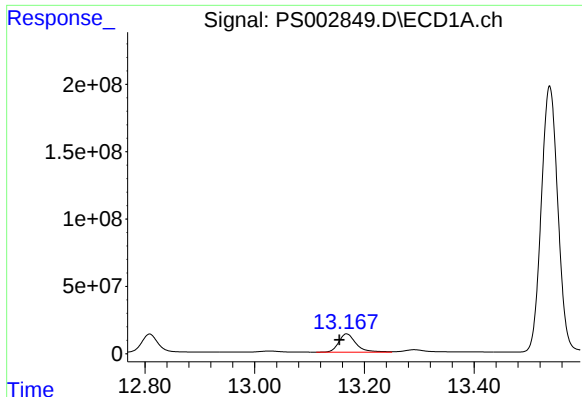
#8 DICHLORPROP

R.T.: 12.809 min
Delta R.T.: 0.011 min
Response: 286854733
Conc: 749.46 ng/ml



#8 DICHLORPROP

R.T.: 12.219 min
Delta R.T.: 0.023 min
Response: 277558088
Conc: 738.49 ng/ml



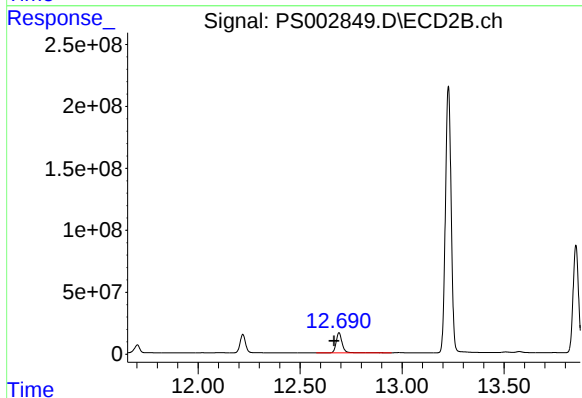
#9 2,4-D

R.T.: 13.168 min
Delta R.T.: 0.013 min
Response: 304975184
Conc: 750.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

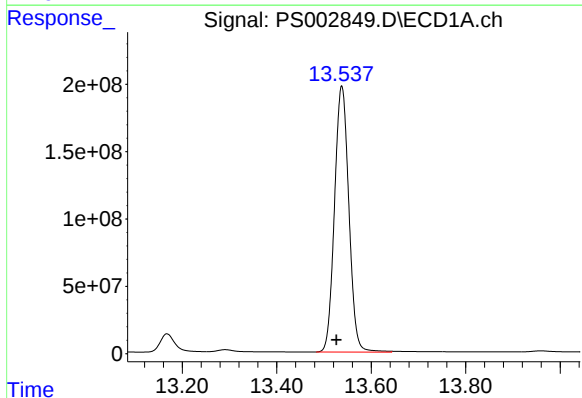
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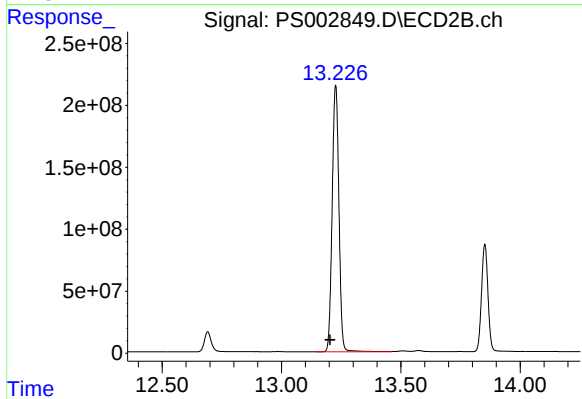
#9 2,4-D

R.T.: 12.691 min
Delta R.T.: 0.023 min
Response: 328887267
Conc: 749.77 ng/ml



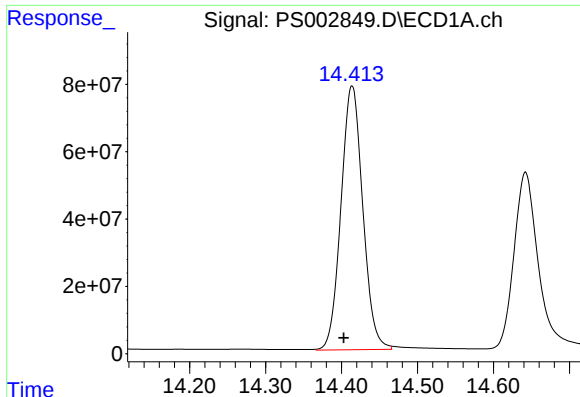
#10 Pentachlorophenol

R.T.: 13.537 min
Delta R.T.: 0.011 min
Response: 4162435300
Conc: 757.89 ng/ml m



#10 Pentachlorophenol

R.T.: 13.227 min
Delta R.T.: 0.023 min
Response: 4215652636
Conc: 758.54 ng/ml



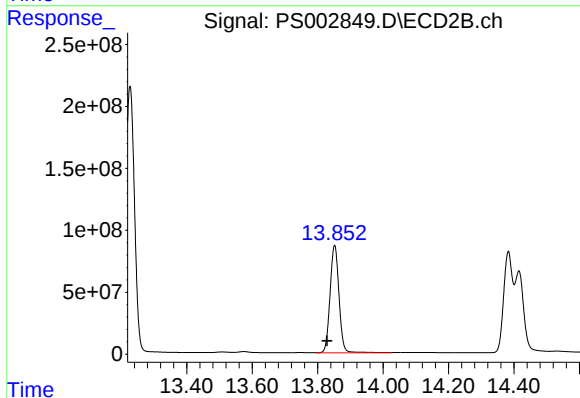
#11 2,4,5-TP (SILVEX)

R.T.: 14.413 min
Delta R.T.: 0.010 min
Response: 1562556948
Conc: 750.38 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

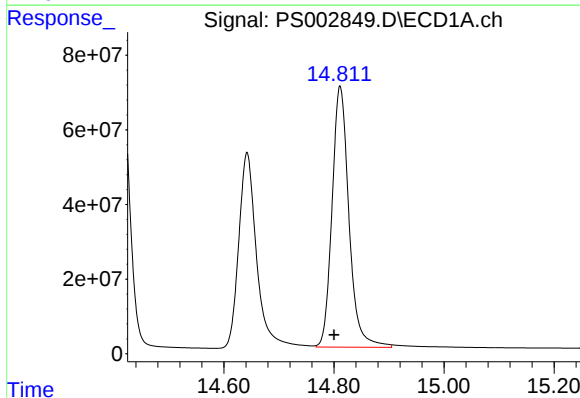
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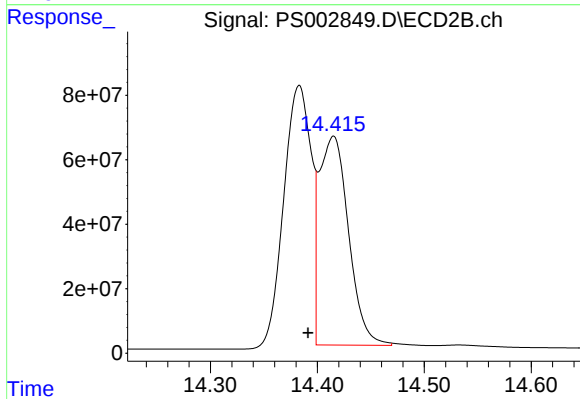
#11 2,4,5-TP (SILVEX)

R.T.: 13.852 min
Delta R.T.: 0.023 min
Response: 1649150967
Conc: 760.85 ng/ml



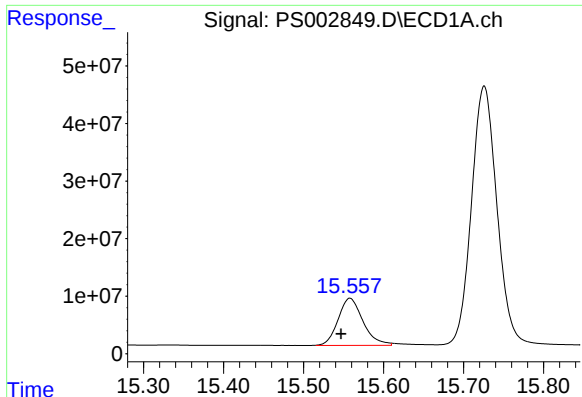
#12 2,4,5-T

R.T.: 14.811 min
Delta R.T.: 0.010 min
Response: 1490873811
Conc: 702.51 ng/ml m



#12 2,4,5-T

R.T.: 14.415 min
Delta R.T.: 0.023 min
Response: 1224219664
Conc: 724.77 ng/ml m



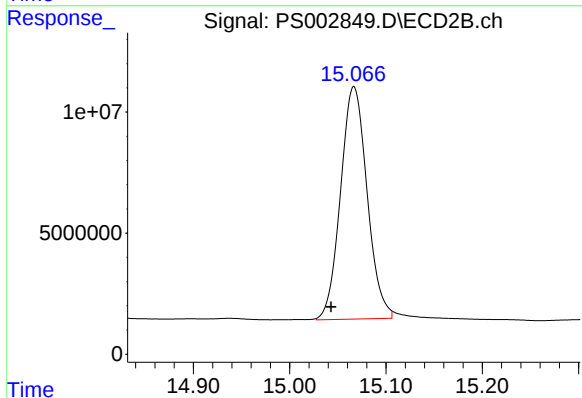
#13 2,4-DB

R.T.: 15.557 min
Delta R.T.: 0.011 min
Response: 176946356
Conc: 686.19 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

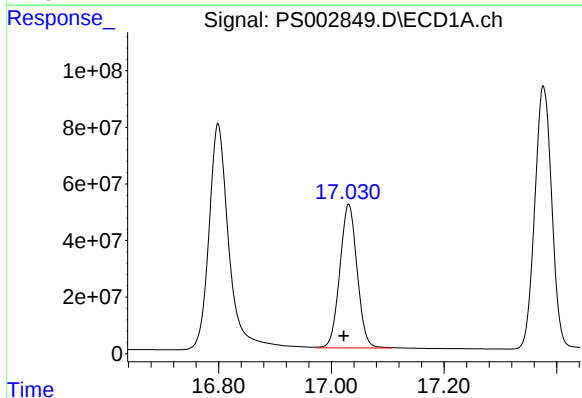
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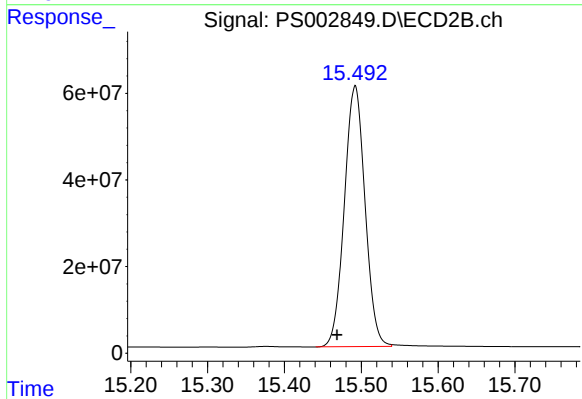
#13 2,4-DB

R.T.: 15.066 min
Delta R.T.: 0.023 min
Response: 183649804
Conc: 670.51 ng/ml m



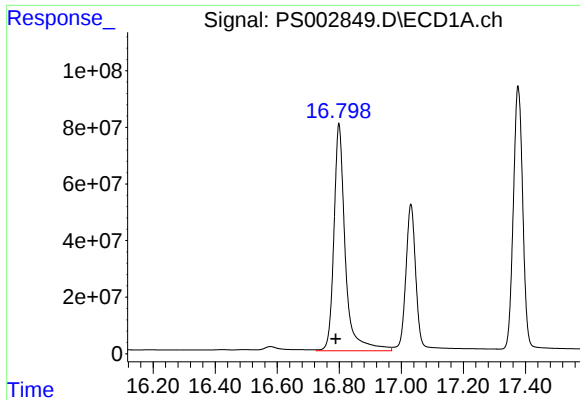
#14 DINOSEB

R.T.: 17.030 min
Delta R.T.: 0.008 min
Response: 1080228906
Conc: 647.77 ng/ml m



#14 DINOSEB

R.T.: 15.492 min
Delta R.T.: 0.023 min
Response: 1126154515
Conc: 681.81 ng/ml m



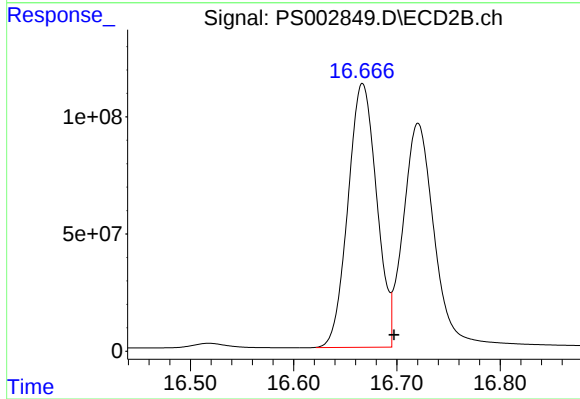
#15 Picloram

R.T.: 16.799 min
Delta R.T.: 0.010 min
Response: 2044619575
Conc: 758.89 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

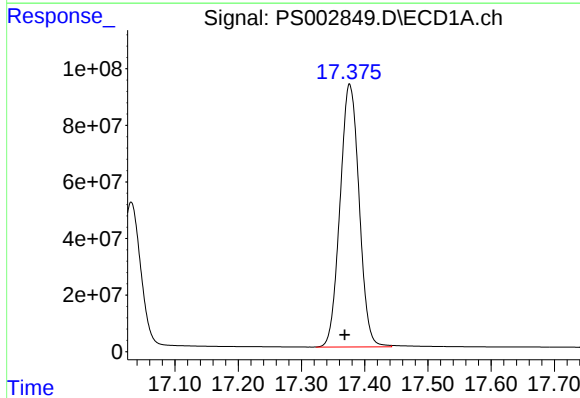
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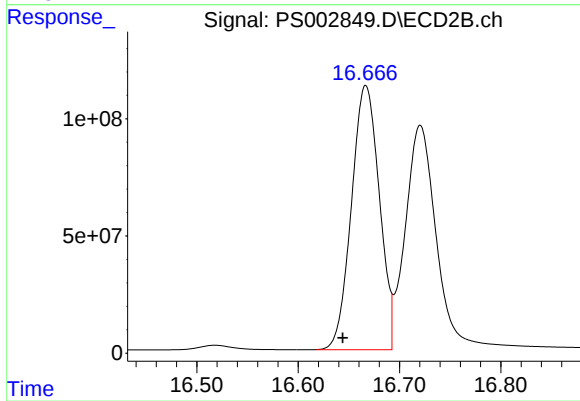
#15 Picloram

R.T.: 16.666 min
Delta R.T.: -0.031 min
Response: 2194858605
Conc: 748.78 ng/ml m



#16 DCPA

R.T.: 17.375 min
Delta R.T.: 0.007 min
Response: 1949231095
Conc: 727.30 ng/ml m



#16 DCPA

R.T.: 16.666 min
Delta R.T.: 0.022 min
Response: 2144516364
Conc: 746.71 ng/ml m