

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010219\
 Data File : PS002746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2019 00:45
 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 03 01:31:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.390	10.887	242.8E6	294.5E6	765.029	761.481
Target Compounds							
1) T	Dalapon	2.918	2.365	350.6E6	321.5E6	761.576	706.286
2) T	3,5-DICHL...	9.819	9.042	348.2E6	357.6E6	728.841m	744.198m
3) T	4-Nitroph...	10.996	10.040	120.1E6	121.4E6	757.998m	679.436m
5) T	DICAMBA	11.694	11.168	1074.6E6	1085.8E6	759.952m	761.614
6) T	MCPD	12.034	11.398	75769185	71168024	75.940m	76.125
7) T	MCPA	12.283	11.774	106.2E6	110.3E6	70.513m	76.708
8) T	DICHLORPROP	12.881	12.291	252.1E6	252.8E6	708.950m	706.703m
9) T	2,4-D	13.246	12.766	225.5E6	285.0E6	641.891	672.785m
10) T	Pentachlo...	13.615	13.306	3901.6E6	4148.8E6	778.064m	788.587m
11) T	2,4,5-TP ...	14.488	13.927	1428.5E6	1578.8E6	736.045m	751.963
12) T	2,4,5-T	14.894	14.511	1186.5E6	1244.7E6	631.618m	727.554m
13) T	2,4-DB	15.676	15.173	66478677	74257719	293.940	306.532
14) T	DINOSEB	17.105	15.570	1106.3E6	1180.7E6	760.244m	773.662m
15) T	Picloram	16.936	16.746	973.0E6	2143.5E6	383.400	779.141m#
16) T	DCPA	17.448	16.839	1813.1E6	1948.8E6	746.126m	670.799m

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

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Acq On : 03 Jan 2019 00:45
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

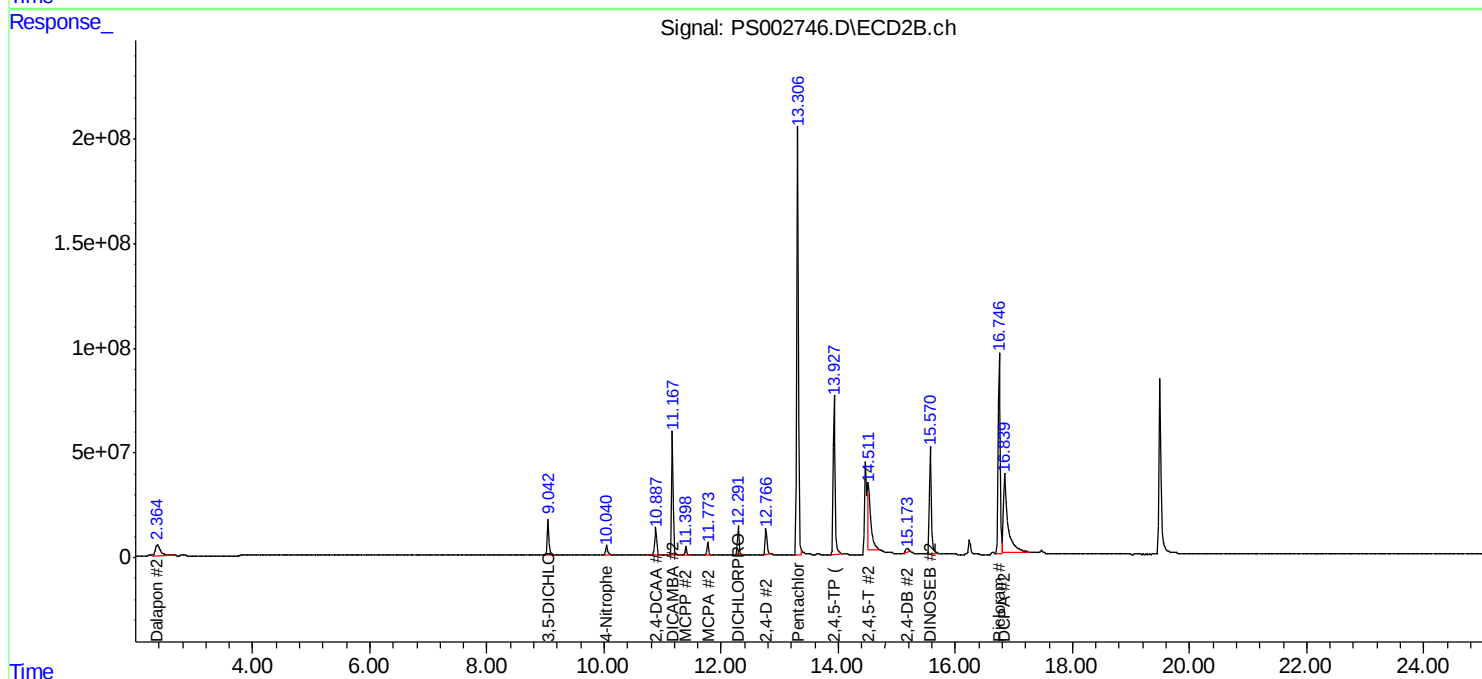
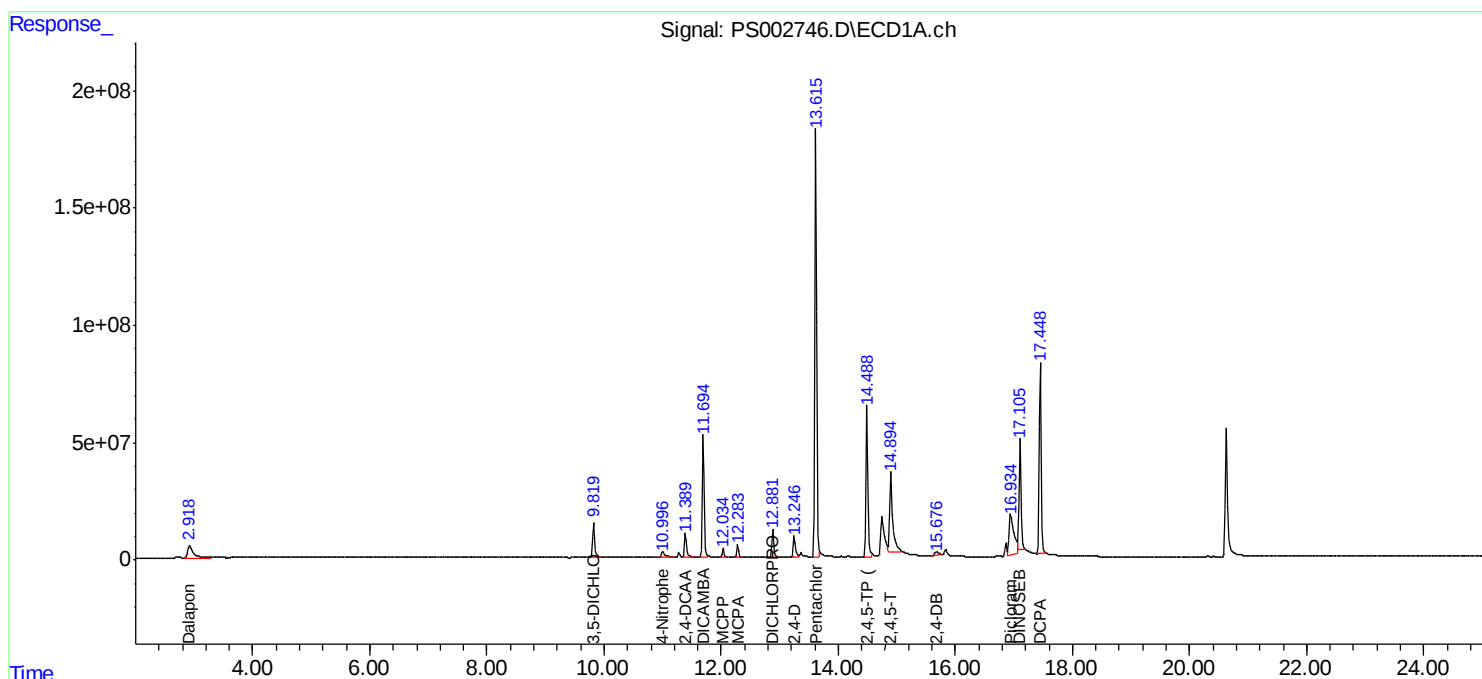
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

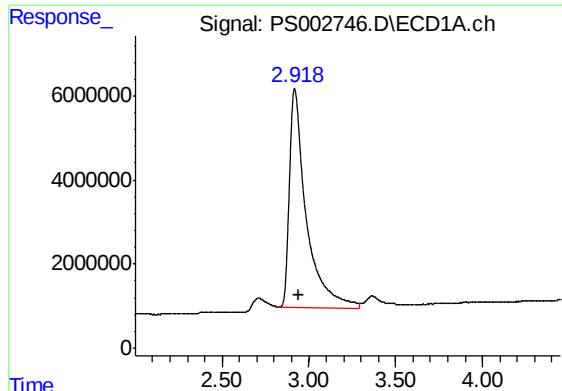
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 01:31:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





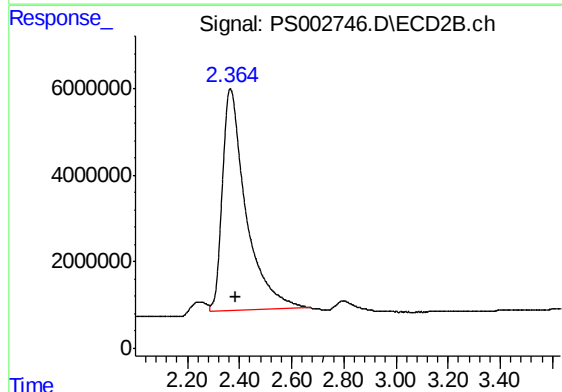
#1 Dalapon

R.T.: 2.918 min
Delta R.T.: -0.026 min
Response: 350566056
Conc: 761.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

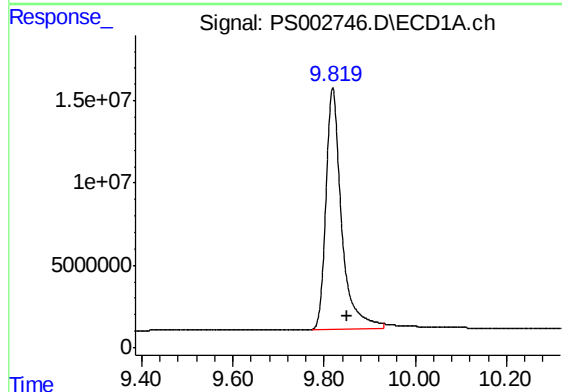
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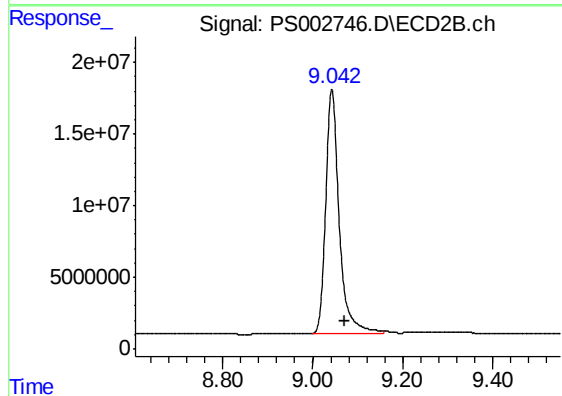
#1 Dalapon

R.T.: 2.365 min
Delta R.T.: -0.021 min
Response: 321451563
Conc: 706.29 ng/ml



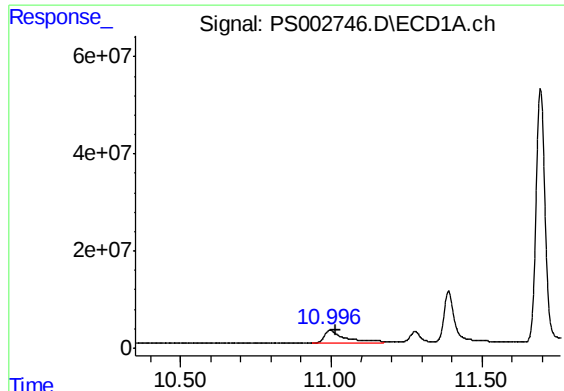
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.819 min
Delta R.T.: -0.032 min
Response: 348242369
Conc: 728.84 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.042 min
Delta R.T.: -0.028 min
Response: 357623678
Conc: 744.20 ng/ml m



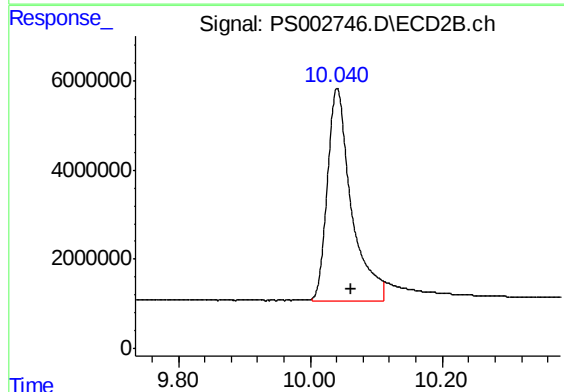
#3 4-Nitrophenol

R.T.: 10.996 min
Delta R.T.: -0.017 min
Response: 120096256
Conc: 758.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

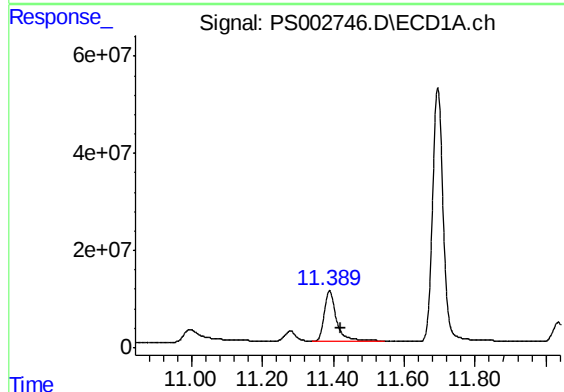
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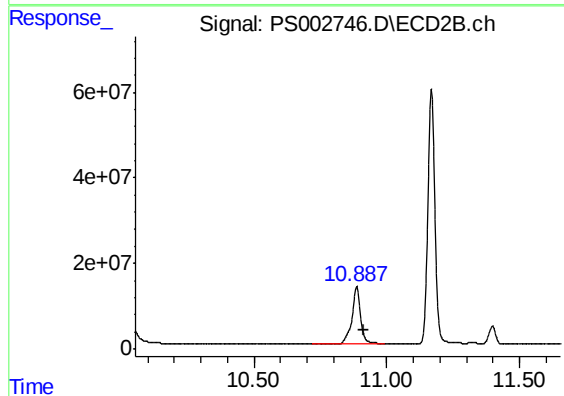
#3 4-Nitrophenol

R.T.: 10.040 min
Delta R.T.: -0.021 min
Response: 121440908
Conc: 679.44 ng/ml m



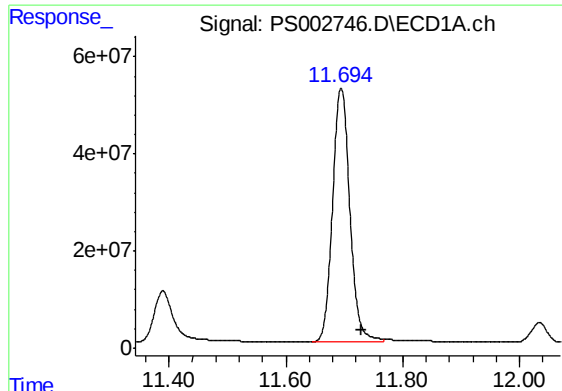
#4 2,4-DCAA

R.T.: 11.390 min
Delta R.T.: -0.030 min
Response: 242835457
Conc: 765.03 ng/ml



#4 2,4-DCAA

R.T.: 10.887 min
Delta R.T.: -0.028 min
Response: 294517805
Conc: 761.48 ng/ml



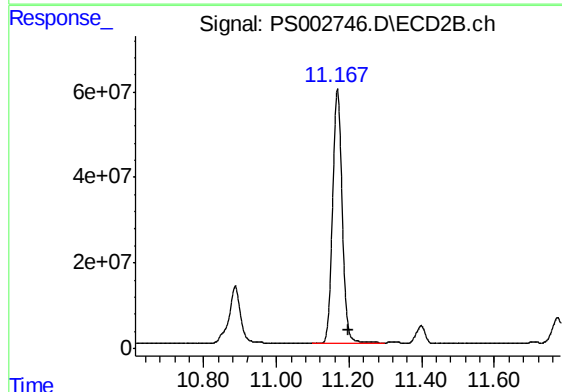
#5 DICAMBA

R.T.: 11.694 min
Delta R.T.: -0.034 min
Response: 1074556918
Conc: 759.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

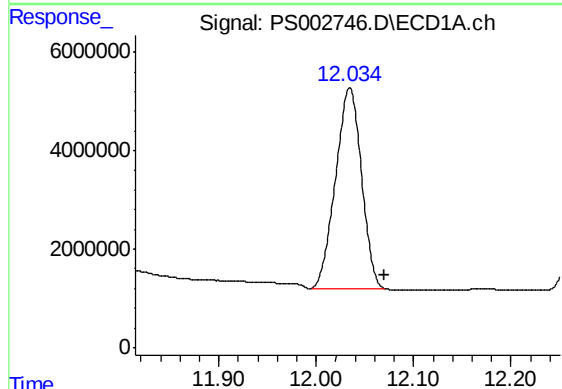
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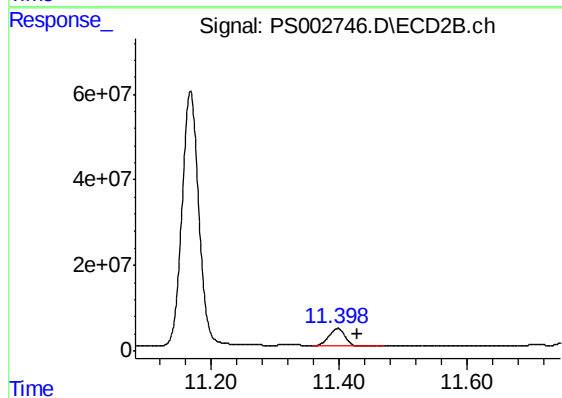
#5 DICAMBA

R.T.: 11.168 min
Delta R.T.: -0.030 min
Response: 1085765405
Conc: 761.61 ng/ml



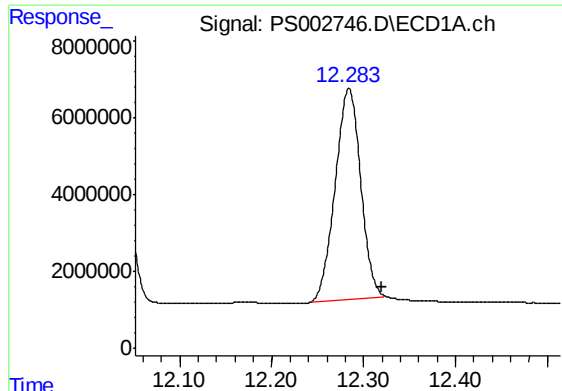
#6 MCP

R.T.: 12.034 min
Delta R.T.: -0.035 min
Response: 75769185
Conc: 75.94 ug/ml m



#6 MCP

R.T.: 11.398 min
Delta R.T.: -0.031 min
Response: 71168024
Conc: 76.12 ug/ml



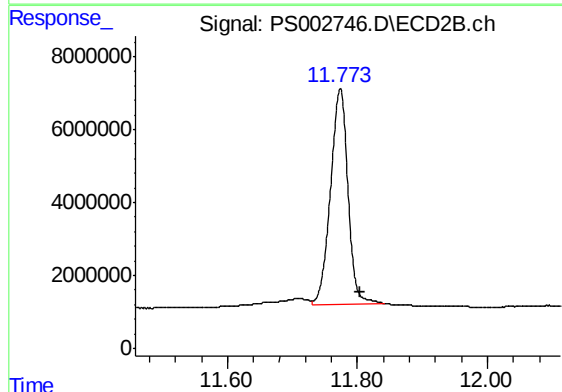
#7 MCPA

R.T.: 12.283 min
Delta R.T.: -0.036 min
Response: 106218461
Conc: 70.51 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

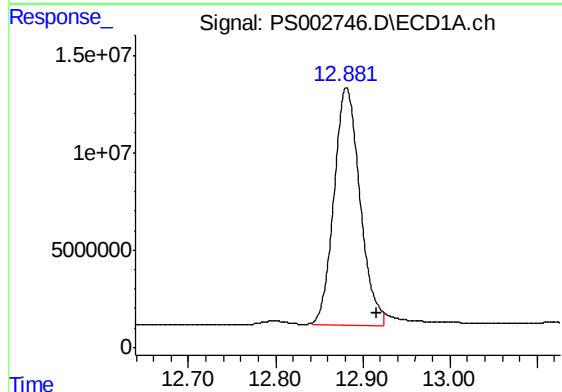
Manual Integrations
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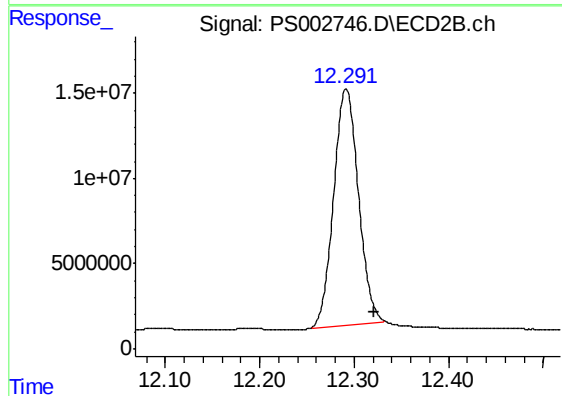
#7 MCPA

R.T.: 11.774 min
Delta R.T.: -0.031 min
Response: 110264934
Conc: 76.71 ug/ml



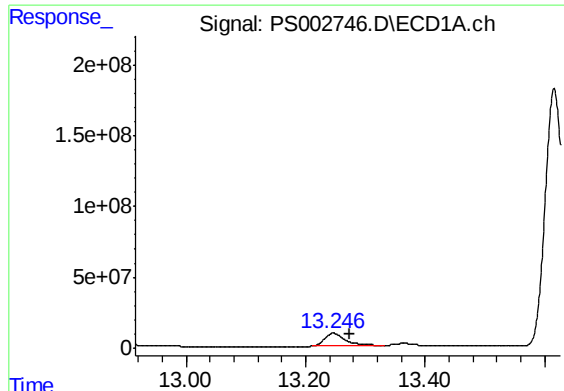
#8 DICHLORPROP

R.T.: 12.881 min
Delta R.T.: -0.035 min
Response: 252093560
Conc: 708.95 ng/ml m



#8 DICHLORPROP

R.T.: 12.291 min
Delta R.T.: -0.030 min
Response: 252755088
Conc: 706.70 ng/ml m



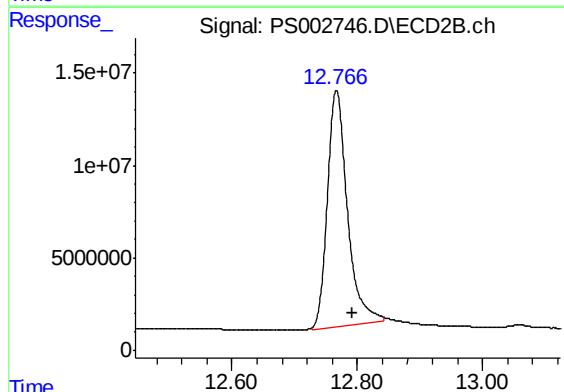
#9 2,4-D

R.T.: 13.246 min
Delta R.T.: -0.028 min
Response: 225531313
Conc: 641.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

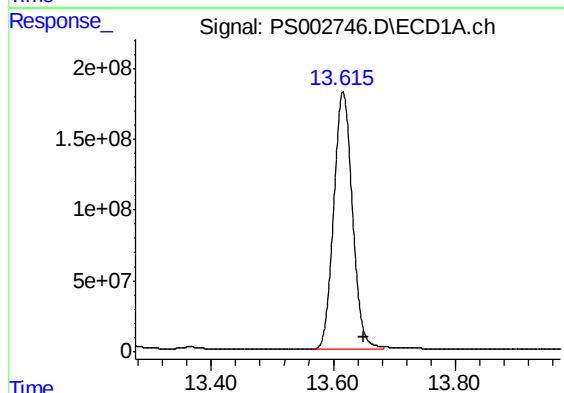
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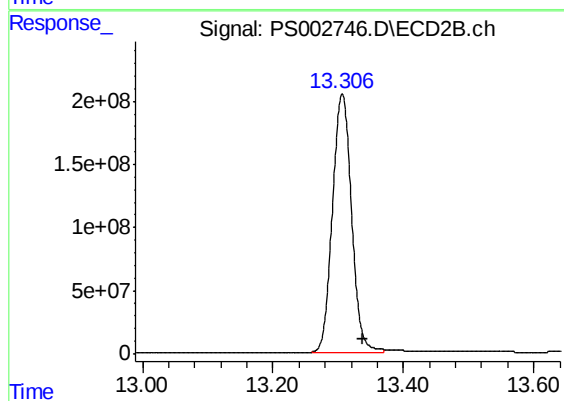
#9 2,4-D

R.T.: 12.766 min
Delta R.T.: -0.026 min
Response: 284967508
Conc: 672.78 ng/ml m



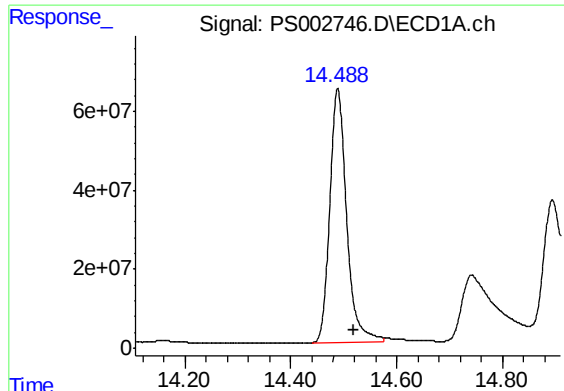
#10 Pentachlorophenol

R.T.: 13.615 min
Delta R.T.: -0.035 min
Response: 3901568505
Conc: 778.06 ng/ml m



#10 Pentachlorophenol

R.T.: 13.306 min
Delta R.T.: -0.030 min
Response: 4148787139
Conc: 788.59 ng/ml m



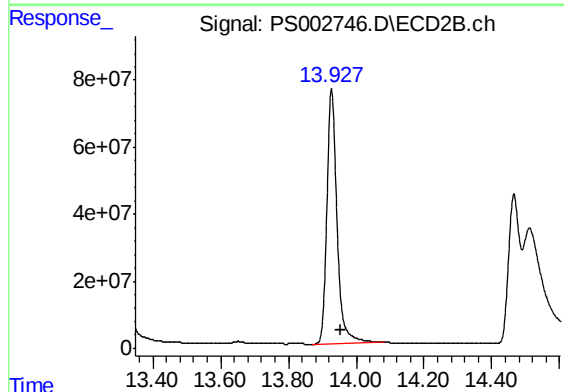
#11 2,4,5-TP (SILVEX)

R.T.: 14.488 min
Delta R.T.: -0.031 min
Response: 1428494044
Conc: 736.05 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

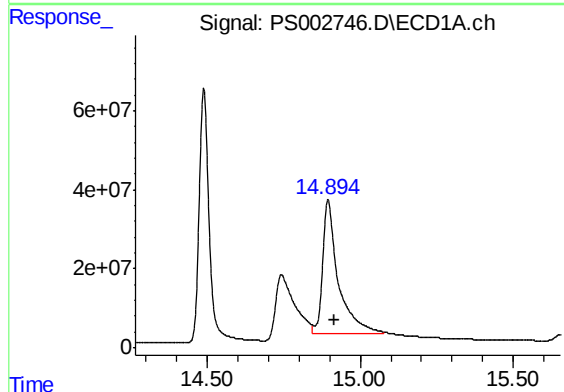
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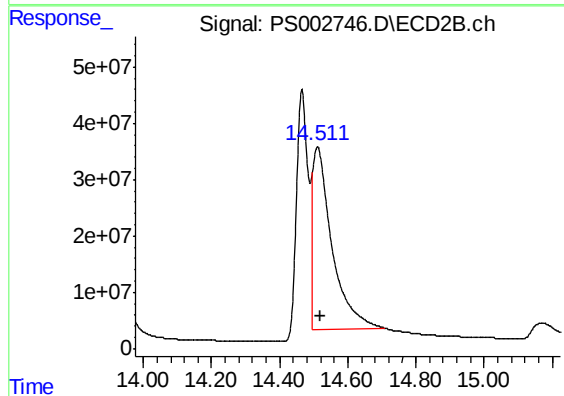
#11 2,4,5-TP (SILVEX)

R.T.: 13.927 min
Delta R.T.: -0.028 min
Response: 1578767772
Conc: 751.96 ng/ml



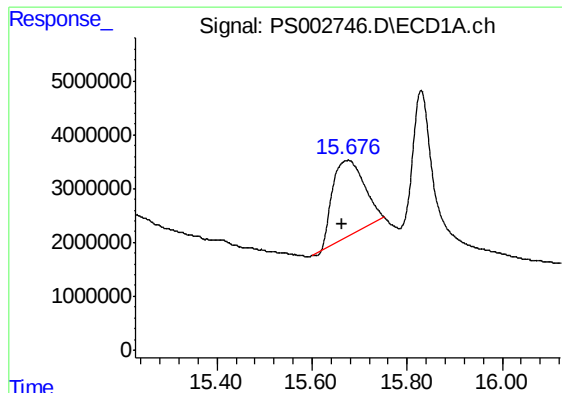
#12 2,4,5-T

R.T.: 14.894 min
Delta R.T.: -0.023 min
Response: 1186538360
Conc: 631.62 ng/ml m



#12 2,4,5-T

R.T.: 14.511 min
Delta R.T.: -0.008 min
Response: 1244699602
Conc: 727.55 ng/ml m



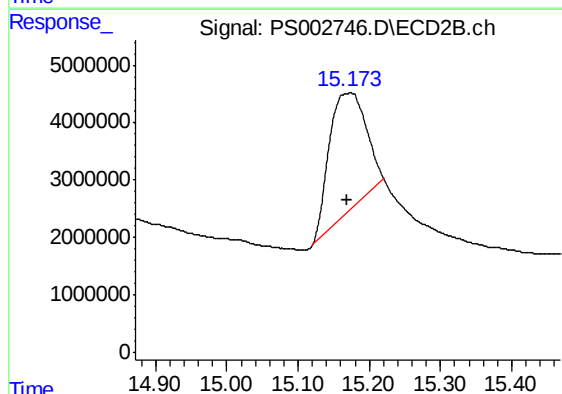
#13 2,4-DB

R.T.: 15.676 min
Delta R.T.: 0.013 min
Response: 66478677
Conc: 293.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

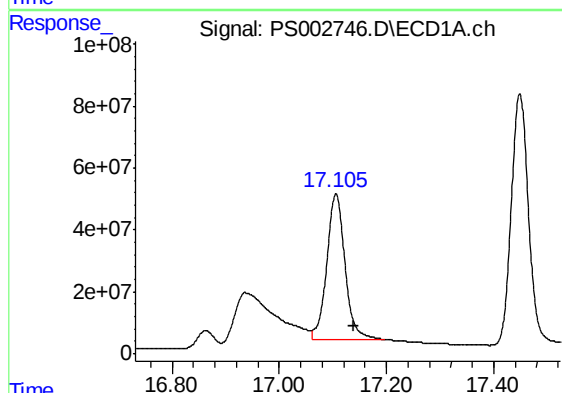
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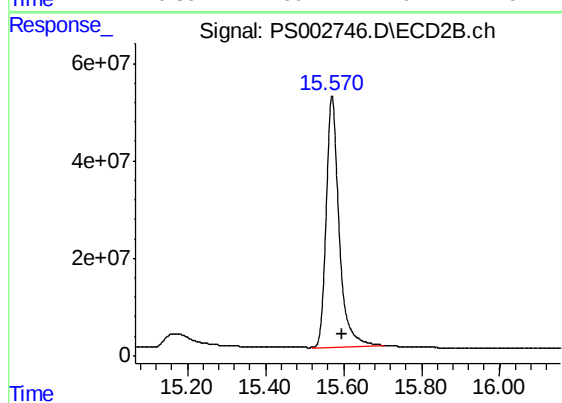
#13 2,4-DB

R.T.: 15.173 min
Delta R.T.: 0.004 min
Response: 74257719
Conc: 306.53 ng/ml



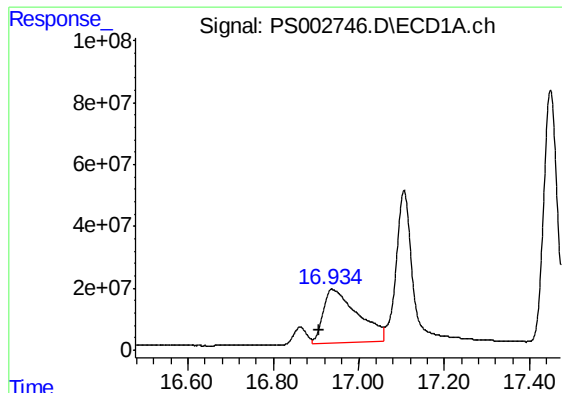
#14 DINOSEB

R.T.: 17.105 min
Delta R.T.: -0.033 min
Response: 1106323247
Conc: 760.24 ng/ml m



#14 DINOSEB

R.T.: 15.570 min
Delta R.T.: -0.026 min
Response: 1180657050
Conc: 773.66 ng/ml m



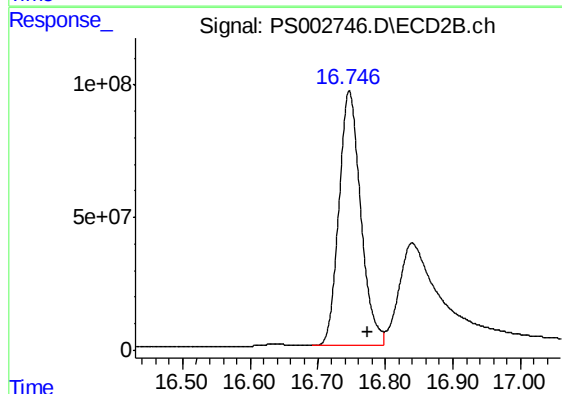
#15 Picloram

R.T.: 16.936 min
Delta R.T.: 0.030 min
Response: 973012647
Conc: 383.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

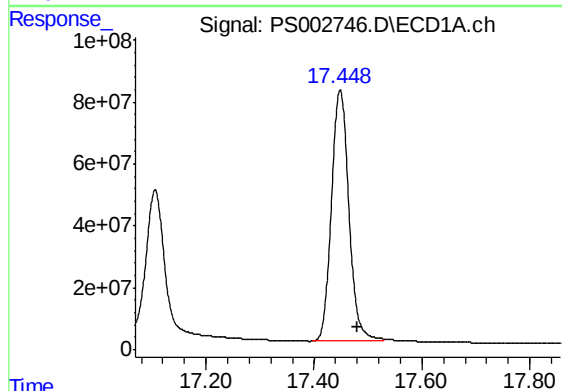
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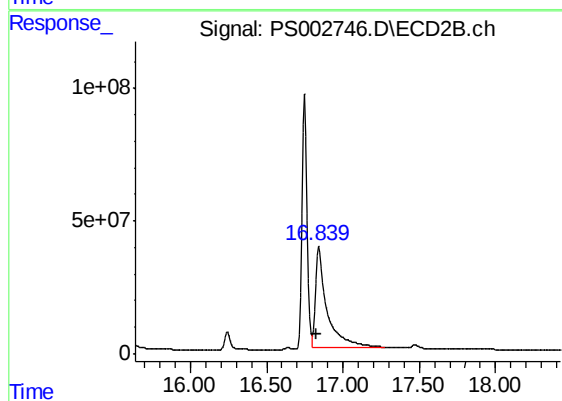
#15 Picloram

R.T.: 16.746 min
Delta R.T.: -0.027 min
Response: 2143537886
Conc: 779.14 ng/ml m



#16 DCPA

R.T.: 17.448 min
Delta R.T.: -0.033 min
Response: 1813148912
Conc: 746.13 ng/ml m



#16 DCPA

R.T.: 16.839 min
Delta R.T.: 0.014 min
Response: 1948760061
Conc: 670.80 ng/ml m