

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121318\
 Data File : PS002584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 12:45
 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: Dec 14 04:54:09 2018
 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	11.395	10.893	247.5E6	295.4E6	779.679	763.693
Target Compounds							
1) T	Dalapon	2.923	2.368	309.3E6	304.7E6	671.973	669.399
2) T	3,5-DICHL...	9.824	9.048	345.8E6	340.5E6	723.818m	708.463
3) T	4-Nitroph...	10.989	10.043	115.2E6	126.1E6	727.170	705.236m
5) T	DICAMBA	11.703	11.175	1037.5E6	1043.5E6	733.719m	731.951
6) T	MCPD	12.044	11.406	74127675	68865524	74.295m	73.662
7) T	MCPA	12.294	11.782	109.6E6	109.3E6	72.730m	76.063
8) T	DICHLORPROP	12.889	12.298	255.0E6	258.6E6	717.189m	723.015m
9) T	2,4-D	13.248	12.770	252.2E6	297.7E6	717.683	702.865m
10) T	Pentachlo...	13.625	13.313	3685.3E6	3875.3E6	734.927	736.610
11) T	2,4,5-TP ...	14.494	13.933	1427.7E6	1538.1E6	735.630m	732.588
12) T	2,4,5-T	14.892	14.505	1410.6E6	1124.5E6	750.875	657.310
13) T	2,4-DB	15.639	15.150	145.4E6	153.5E6	643.065	633.709m
14) T	DINOSEB	17.113	15.577	1137.6E6	1110.7E6	781.750	727.792
15) T	Picloram	16.894	16.752	1699.0E6	1991.8E6	669.449	723.993
16) T	DCPA	17.456	16.821	1811.3E6	1815.2E6	745.370	624.830

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121318\
Data File : PS002584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 12:45
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

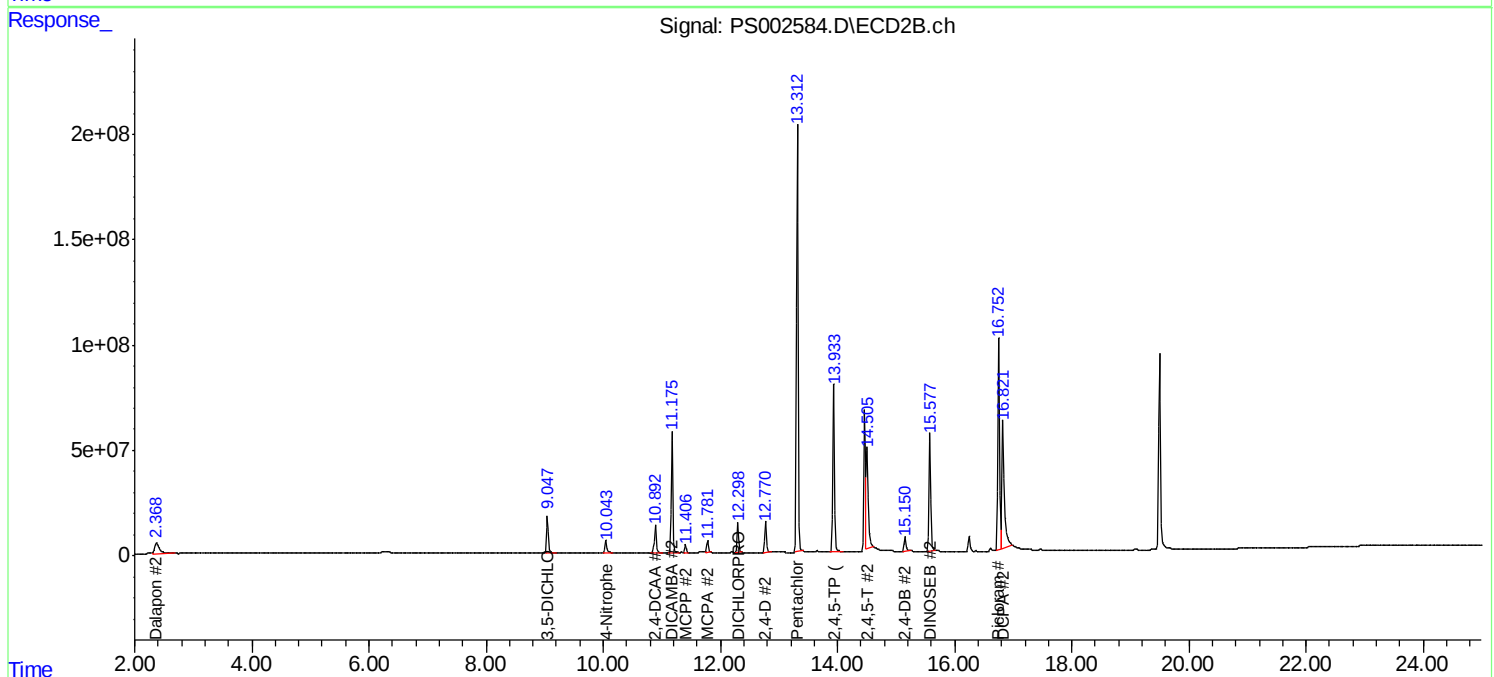
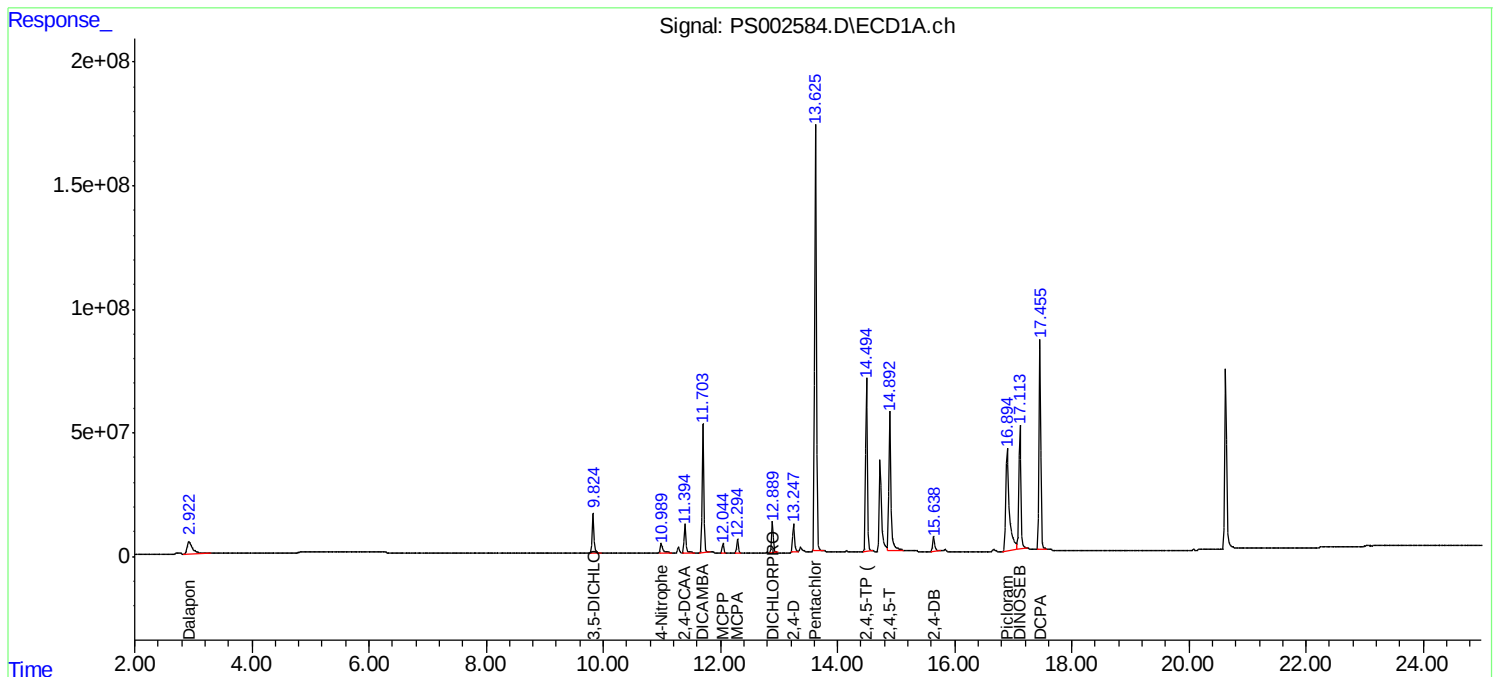
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

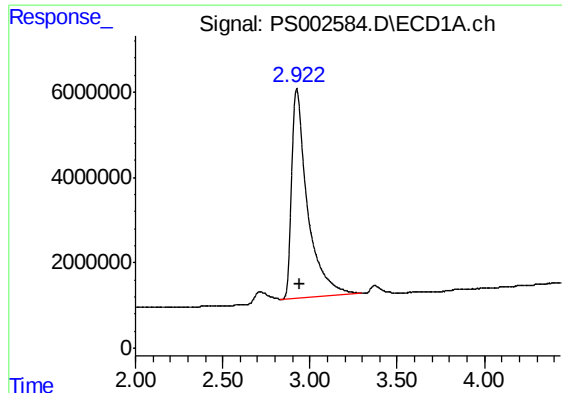
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 04:54:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
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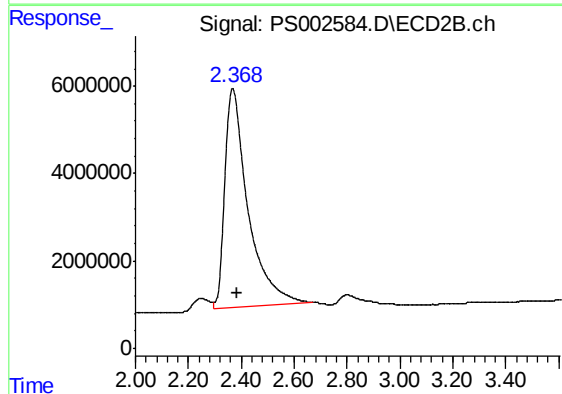
#1 Dalapon

R.T.: 2.923 min
Delta R.T.: -0.021 min
Response: 309320567
Conc: 671.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

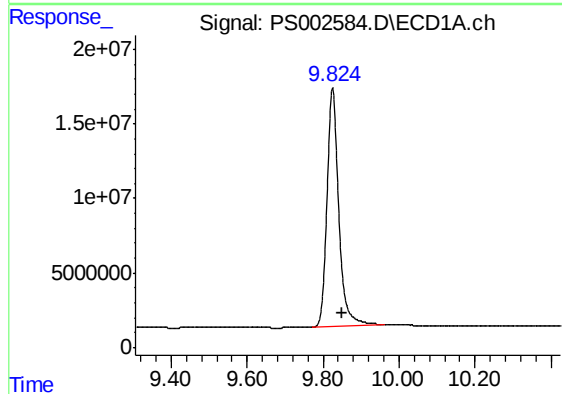
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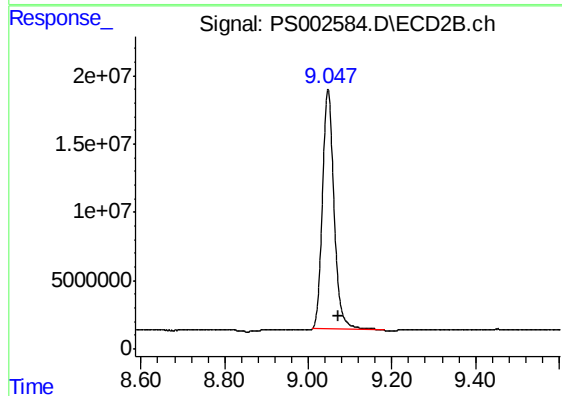
#1 Dalapon

R.T.: 2.368 min
Delta R.T.: -0.017 min
Response: 304663591
Conc: 669.40 ng/ml



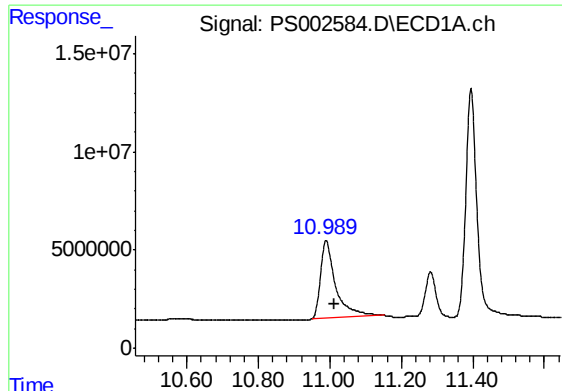
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.824 min
Delta R.T.: -0.027 min
Response: 345842125
Conc: 723.82 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.048 min
Delta R.T.: -0.023 min
Response: 340451103
Conc: 708.46 ng/ml



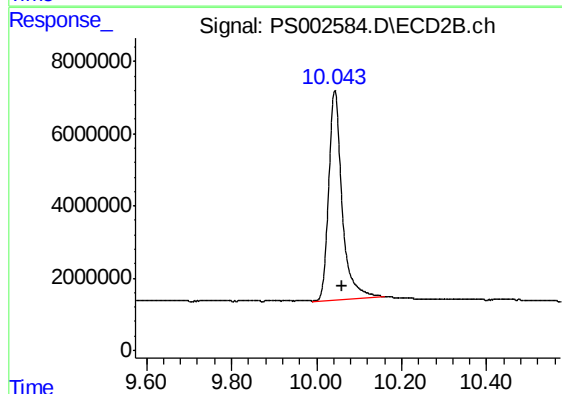
#3 4-Nitrophenol

R.T.: 10.989 min
Delta R.T.: -0.024 min
Response: 115211834
Conc: 727.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

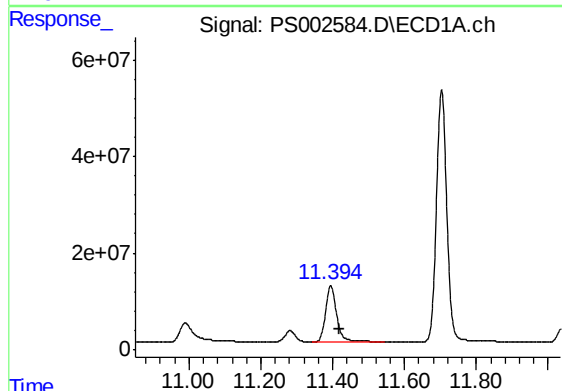
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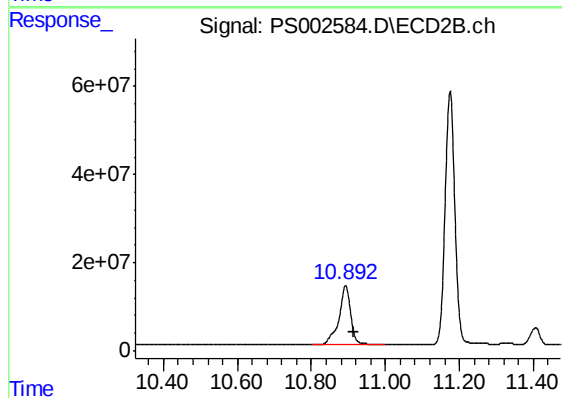
#3 4-Nitrophenol

R.T.: 10.043 min
Delta R.T.: -0.019 min
Response: 126052262
Conc: 705.24 ng/ml m



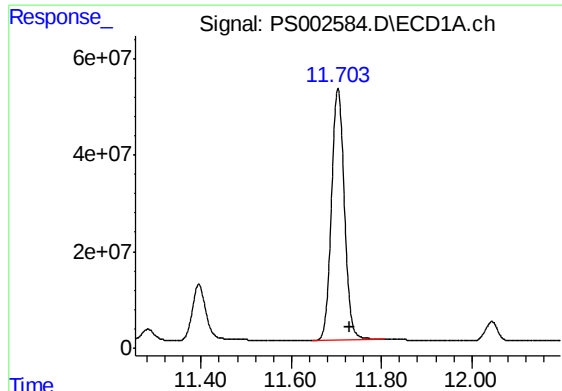
#4 2,4-DCAA

R.T.: 11.395 min
Delta R.T.: -0.025 min
Response: 247485548
Conc: 779.68 ng/ml



#4 2,4-DCAA

R.T.: 10.893 min
Delta R.T.: -0.022 min
Response: 295373457
Conc: 763.69 ng/ml



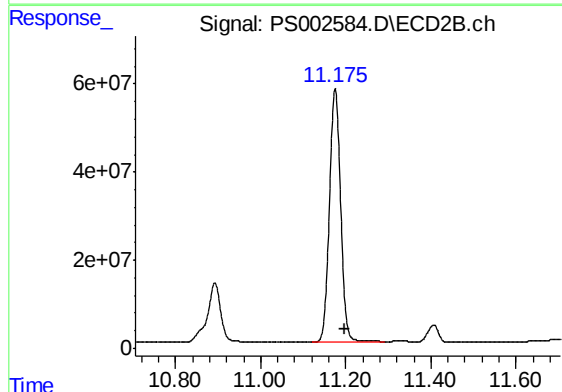
#5 DICAMBA

R.T.: 11.703 min
Delta R.T.: -0.026 min
Response: 1037462952
Conc: 733.72 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

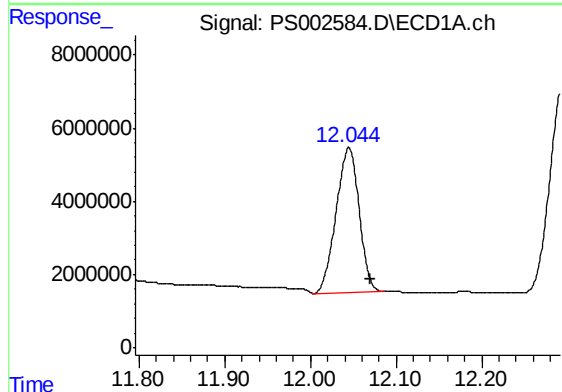
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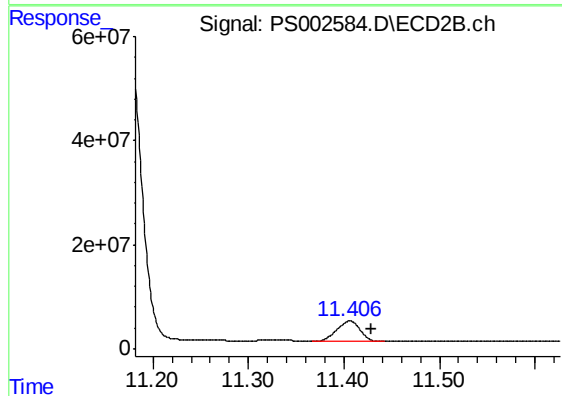
#5 DICAMBA

R.T.: 11.175 min
Delta R.T.: -0.022 min
Response: 1043476874
Conc: 731.95 ng/ml



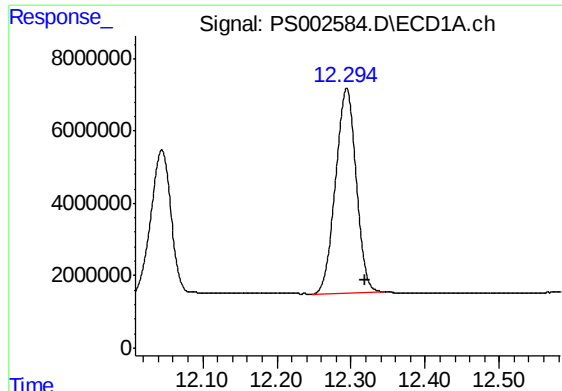
#6 MCPP

R.T.: 12.044 min
Delta R.T.: -0.025 min
Response: 74127675
Conc: 74.29 ug/ml m



#6 MCPP

R.T.: 11.406 min
Delta R.T.: -0.022 min
Response: 68865524
Conc: 73.66 ug/ml



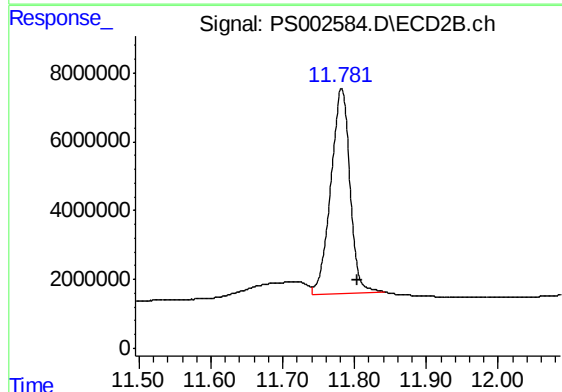
#7 MCPA

R.T.: 12.294 min
Delta R.T.: -0.026 min
Response: 109558835
Conc: 72.73 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

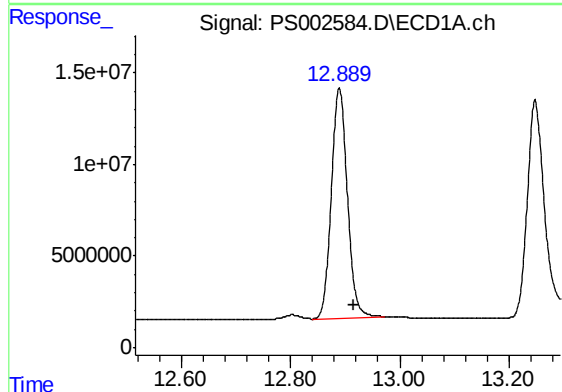
Manual Integrations
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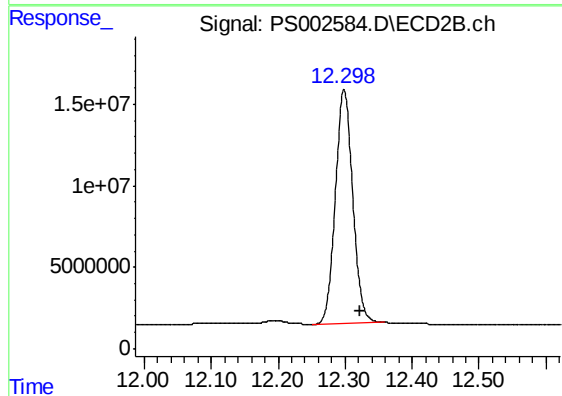
#7 MCPA

R.T.: 11.782 min
Delta R.T.: -0.022 min
Response: 109337718
Conc: 76.06 ug/ml



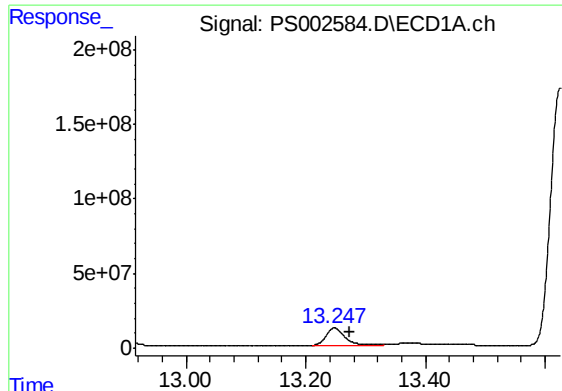
#8 DICHLORPROP

R.T.: 12.889 min
Delta R.T.: -0.027 min
Response: 255023220
Conc: 717.19 ng/ml m



#8 DICHLORPROP

R.T.: 12.298 min
Delta R.T.: -0.024 min
Response: 258589387
Conc: 723.02 ng/ml m



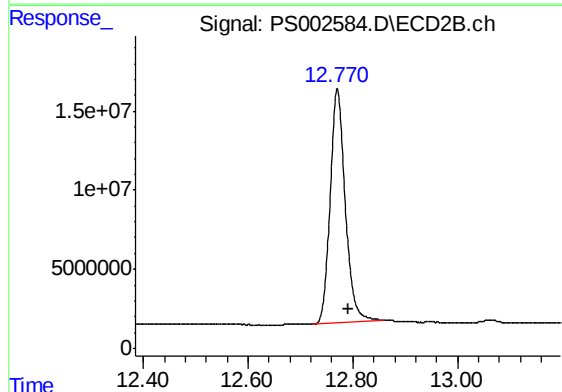
#9 2,4-D

R.T.: 13.248 min
Delta R.T.: -0.026 min
Response: 252161341
Conc: 717.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

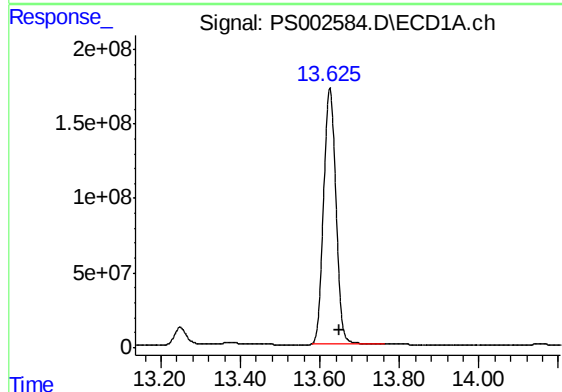
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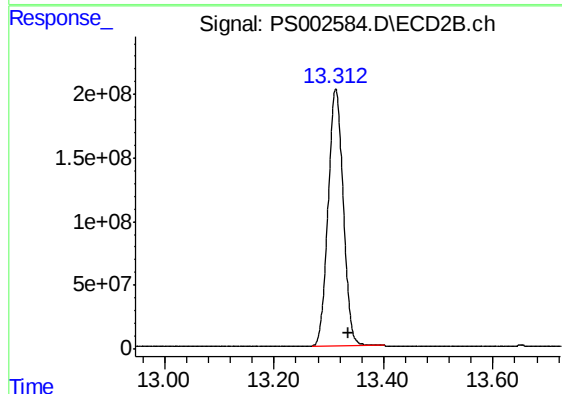
#9 2,4-D

R.T.: 12.770 min
Delta R.T.: -0.022 min
Response: 297708695
Conc: 702.87 ng/ml m



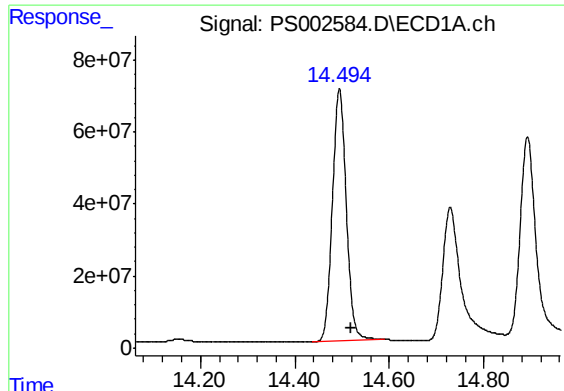
#10 Pentachlorophenol

R.T.: 13.625 min
Delta R.T.: -0.026 min
Response: 3685258302
Conc: 734.93 ng/ml



#10 Pentachlorophenol

R.T.: 13.313 min
Delta R.T.: -0.024 min
Response: 3875333294
Conc: 736.61 ng/ml



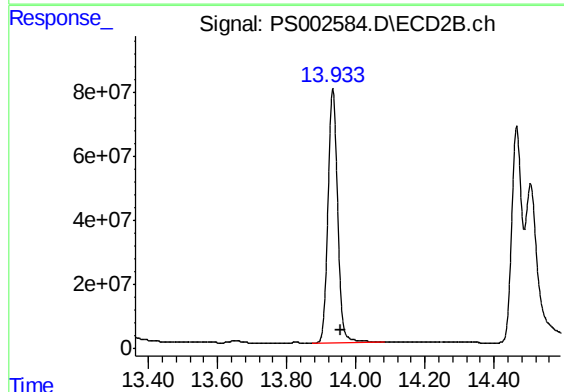
#11 2,4,5-TP (SILVEX)

R.T.: 14.494 min
Delta R.T.: -0.025 min
Response: 1427688626
Conc: 735.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

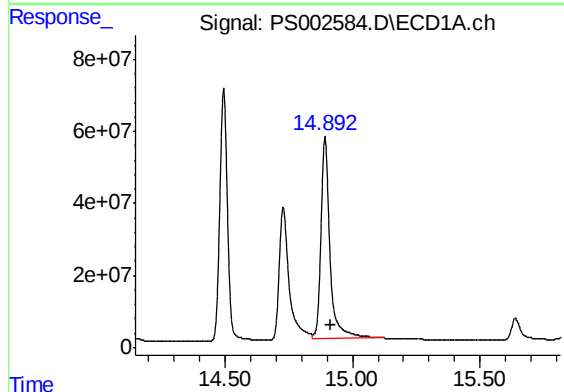
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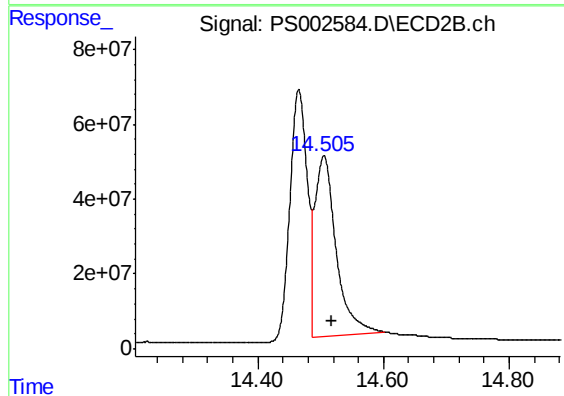
#11 2,4,5-TP (SILVEX)

R.T.: 13.933 min
Delta R.T.: -0.022 min
Response: 1538088811
Conc: 732.59 ng/ml



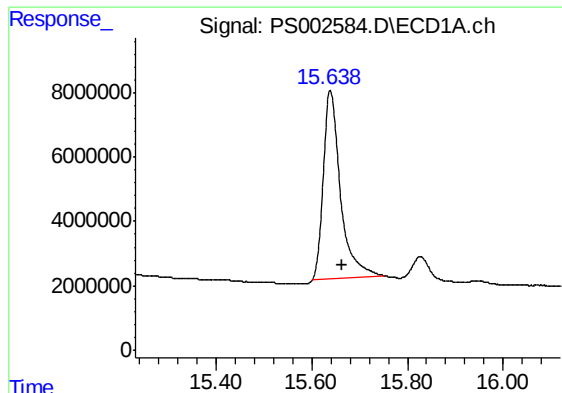
#12 2,4,5-T

R.T.: 14.892 min
Delta R.T.: -0.025 min
Response: 1410569463
Conc: 750.87 ng/ml



#12 2,4,5-T

R.T.: 14.505 min
Delta R.T.: -0.013 min
Response: 1124526066
Conc: 657.31 ng/ml



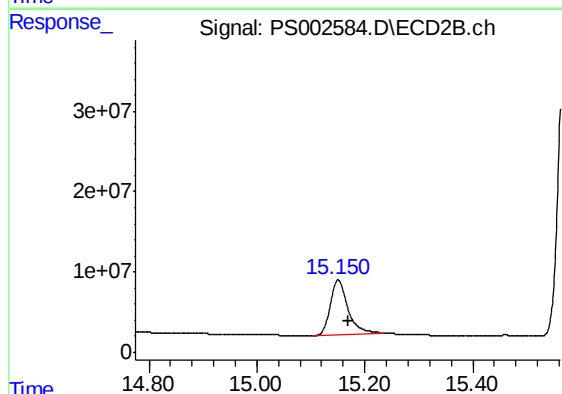
#13 2,4-DB

R.T.: 15.639 min
Delta R.T.: -0.024 min
Response: 145438199
Conc: 643.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

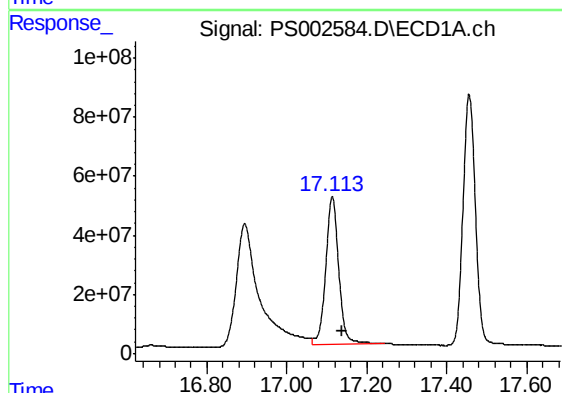
Manual Integrations
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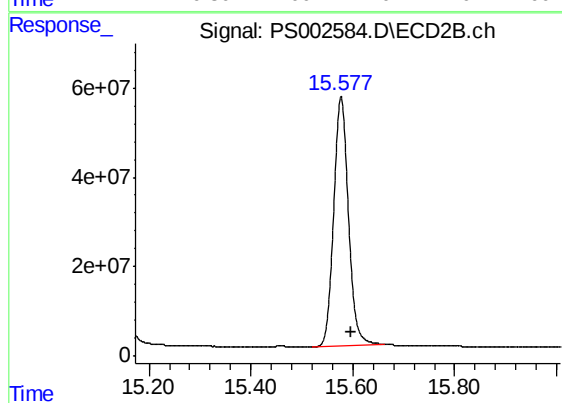
#13 2,4-DB

R.T.: 15.150 min
Delta R.T.: -0.019 min
Response: 153516926
Conc: 633.71 ng/ml m



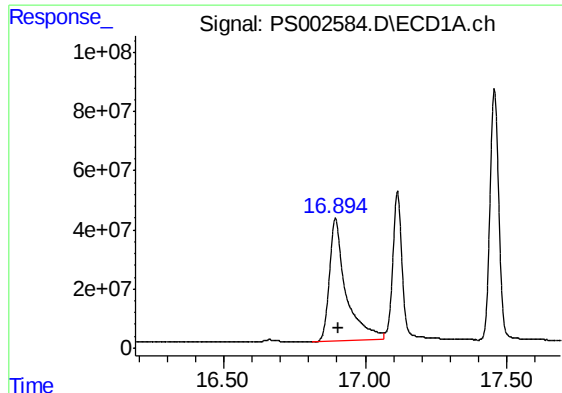
#14 DINOSEB

R.T.: 17.113 min
Delta R.T.: -0.025 min
Response: 1137619265
Conc: 781.75 ng/ml



#14 DINOSEB

R.T.: 15.577 min
Delta R.T.: -0.019 min
Response: 1110657054
Conc: 727.79 ng/ml



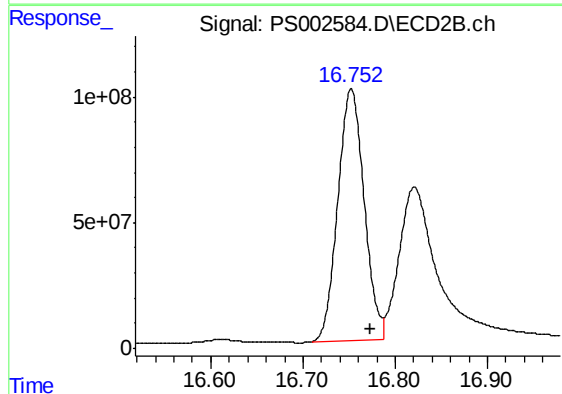
#15 Picloram

R.T.: 16.894 min
Delta R.T.: -0.012 min
Response: 1698963516
Conc: 669.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

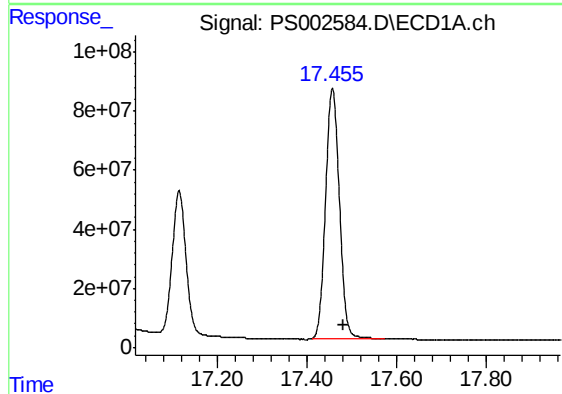
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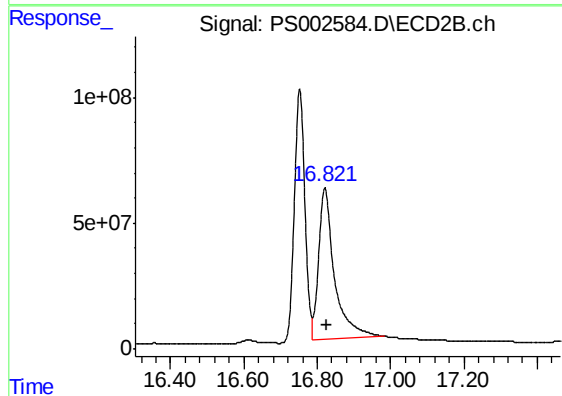
#15 Picloram

R.T.: 16.752 min
Delta R.T.: -0.021 min
Response: 1991817564
Conc: 723.99 ng/ml



#16 DCPA

R.T.: 17.456 min
Delta R.T.: -0.026 min
Response: 1811311043
Conc: 745.37 ng/ml



#16 DCPA

R.T.: 16.821 min
Delta R.T.: -0.004 min
Response: 1815214388
Conc: 624.83 ng/ml