

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022119\
 Data File : PS003312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2019 03:27
 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 22 04:49:51 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	11.276	10.777	270.9E6	314.9E6	713.480m	736.498m
Target Compounds							
1) T	Dalapon	2.841	2.312	398.7E6	375.8E6	722.697m	701.175
2) T	3,5-DICHL...	9.703	8.937	392.4E6	386.1E6	681.444m	685.059m
3) T	4-Nitroph...	10.872	9.929	131.8E6	150.1E6	681.095m	718.278m
5) T	DICAMBA	11.579	11.057	1137.2E6	1102.6E6	709.457m	694.923m
6) T	MCPD	11.920	11.288	90123323	80701677	75.220m	73.169m
7) T	MCPA	12.171	11.664	134.5E6	117.6E6	76.002m	74.744m
8) T	DICHLORPROP	12.771	12.182	263.5E6	267.6E6	686.957m	699.965
9) T	2,4-D	13.135	12.655	296.7E6	343.5E6	643.589m	685.146m
10) T	Pentachlo...	13.495	13.188	4676.0E6	4360.6E6	729.142m	705.522m
11) T	2,4,5-TP ...	14.374	13.814	1819.6E6	1725.0E6	722.528	695.484m
12) T	2,4,5-T	14.775	14.378	1758.0E6	1356.3E6	720.675	708.825m
13) T	2,4-DB	15.522	15.030	160.4E6	170.9E6	613.575m	672.771m
14) T	DINOSEB	16.984	15.453	1392.8E6	1185.5E6	740.308	676.258m
15) T	Picloram	16.765	16.686	1929.2E6	1808.4E6	609.806	601.502
16) T	DCPA	17.331	16.627	2176.7E6	2151.6E6	723.791m	694.619m

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

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Acq On : 22 Feb 2019 03:27
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

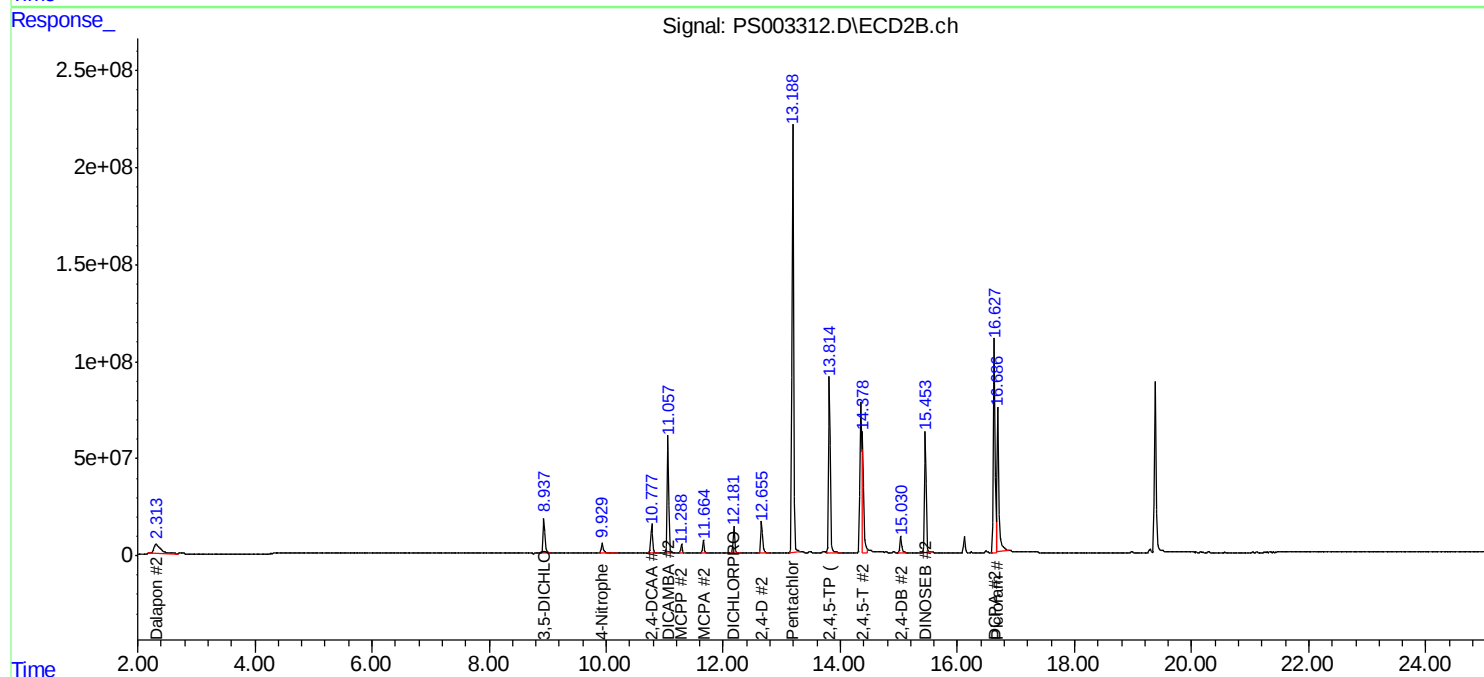
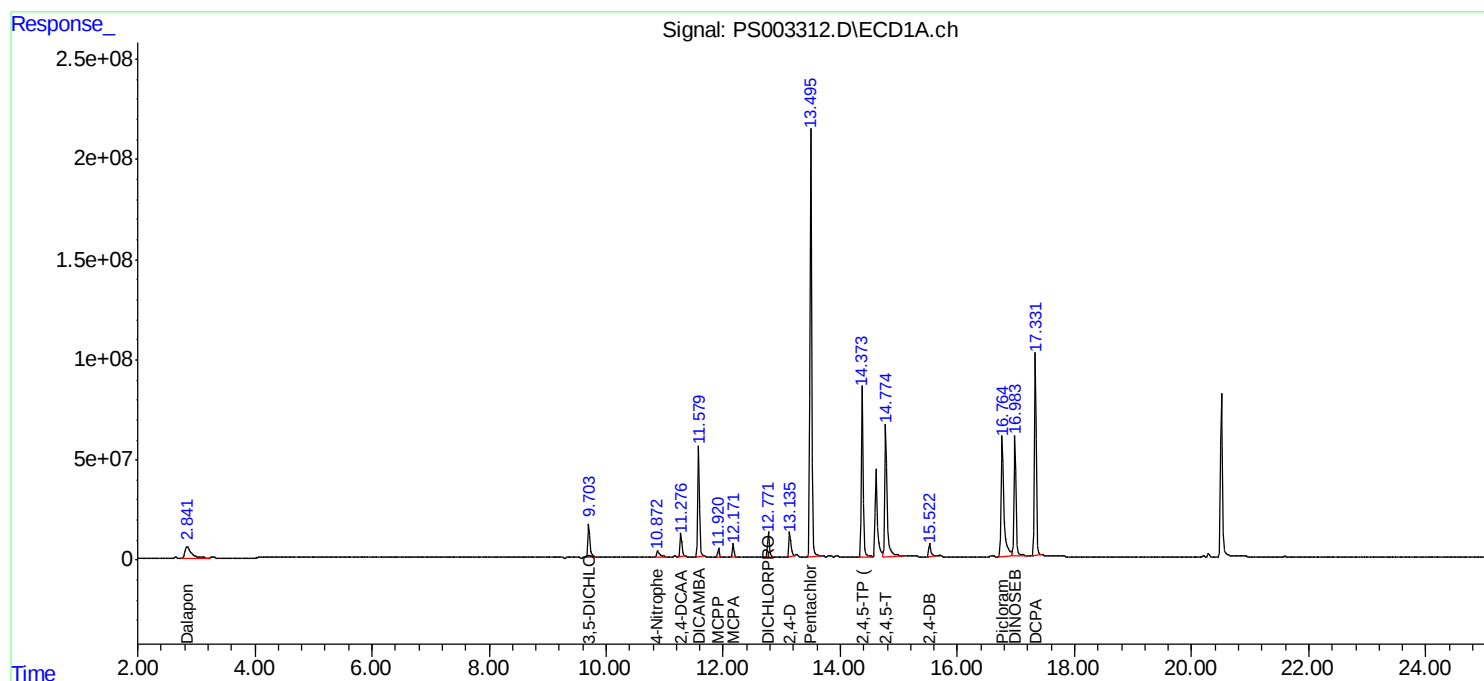
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

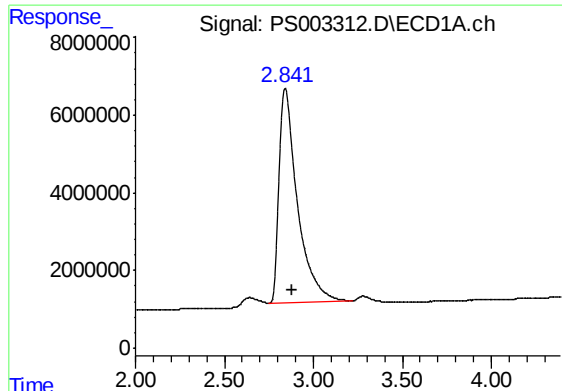
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 04:49:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
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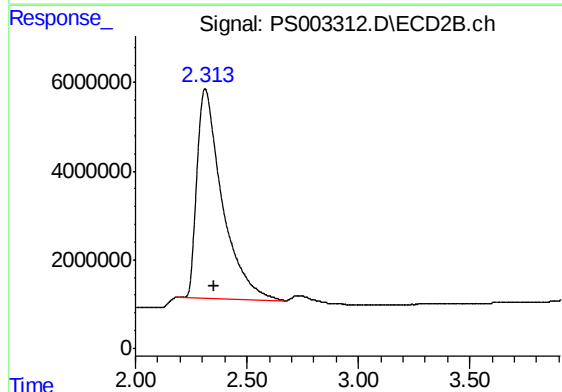
#1 Dalapon

R.T.: 2.841 min
Delta R.T.: -0.039 min
Response: 398673924
Conc: 722.70 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

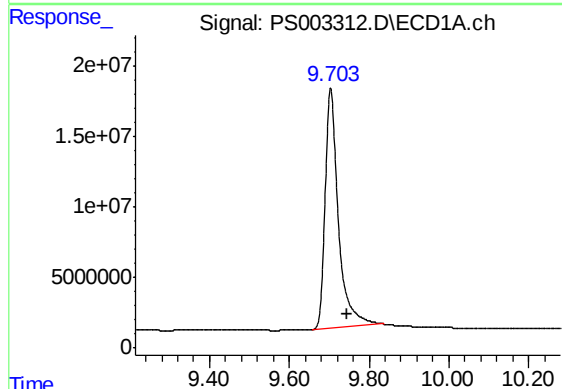
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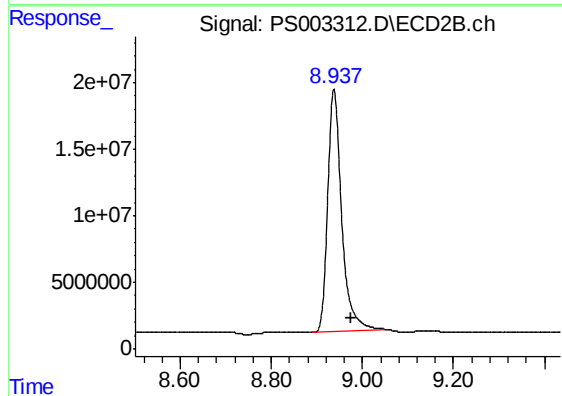
#1 Dalapon

R.T.: 2.312 min
Delta R.T.: -0.038 min
Response: 375774910
Conc: 701.18 ng/ml



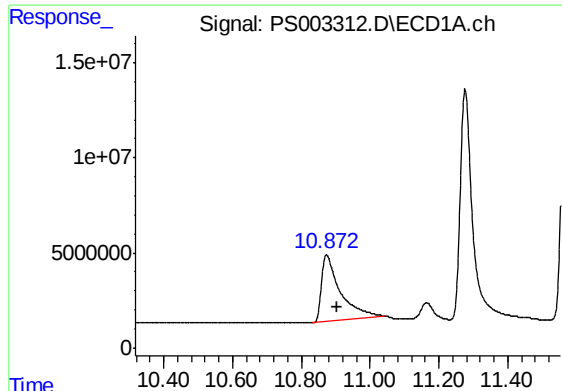
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.703 min
Delta R.T.: -0.042 min
Response: 392404557
Conc: 681.44 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.937 min
Delta R.T.: -0.039 min
Response: 386077232
Conc: 685.06 ng/ml m



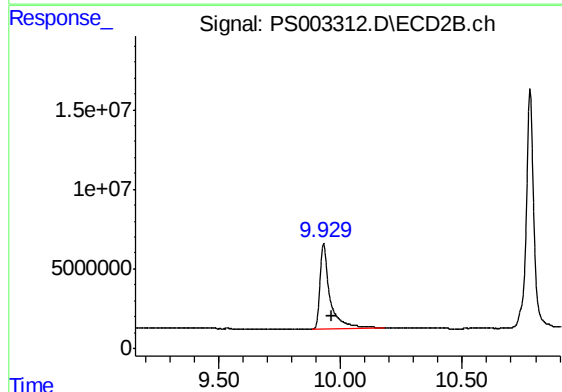
#3 4-Nitrophenol

R.T.: 10.872 min
Delta R.T.: -0.032 min
Response: 131818513
Conc: 681.09 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

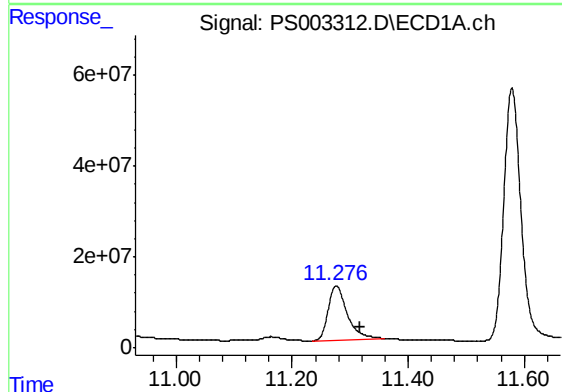
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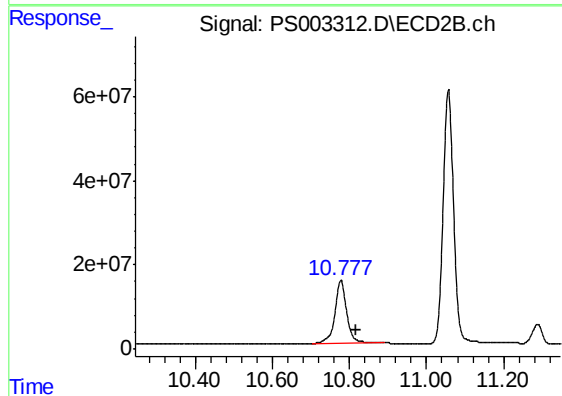
#3 4-Nitrophenol

R.T.: 9.929 min
Delta R.T.: -0.037 min
Response: 150136183
Conc: 718.28 ng/ml m



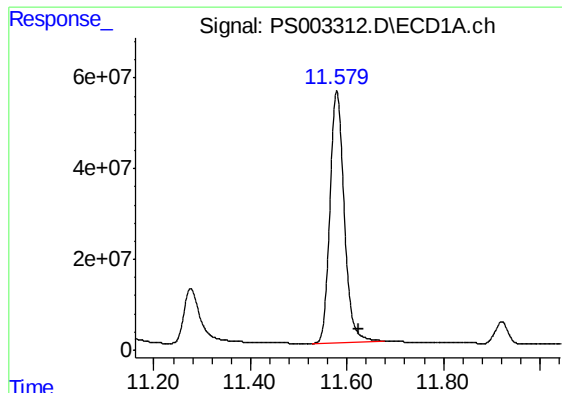
#4 2,4-DCAA

R.T.: 11.276 min
Delta R.T.: -0.042 min
Response: 270866216
Conc: 713.48 ng/ml m



#4 2,4-DCAA

R.T.: 10.777 min
Delta R.T.: -0.039 min
Response: 314886652
Conc: 736.50 ng/ml m



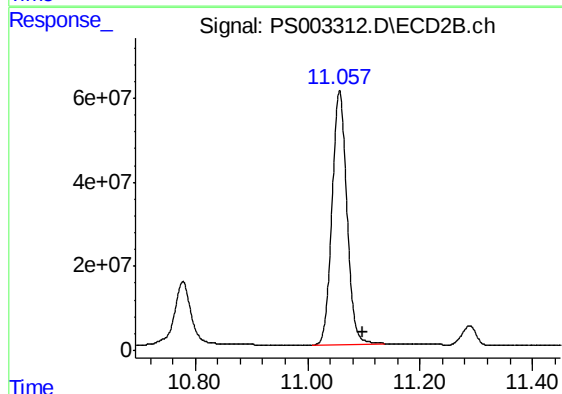
#5 DICAMBA

R.T.: 11.579 min
Delta R.T.: -0.045 min
Response: 1137179787
Conc: 709.46 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

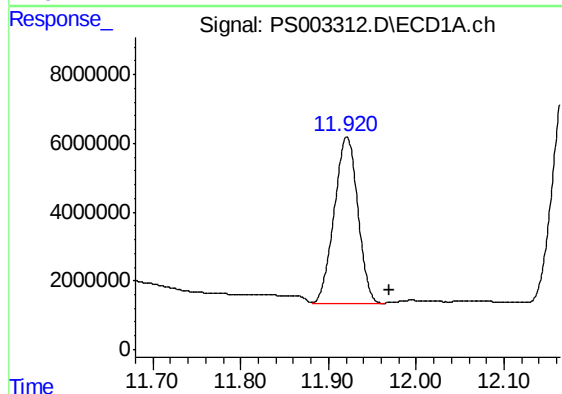
Manual Integrations
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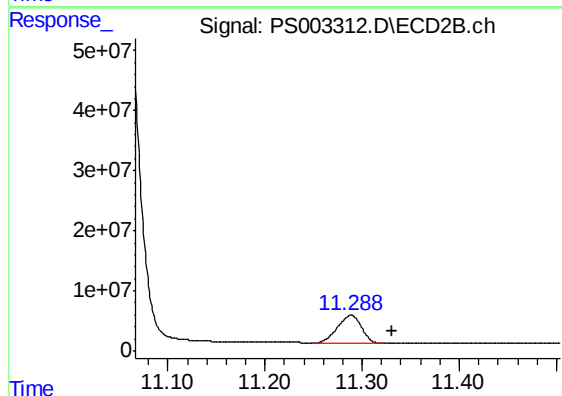
#5 DICAMBA

R.T.: 11.057 min
Delta R.T.: -0.040 min
Response: 1102610608
Conc: 694.92 ng/ml m



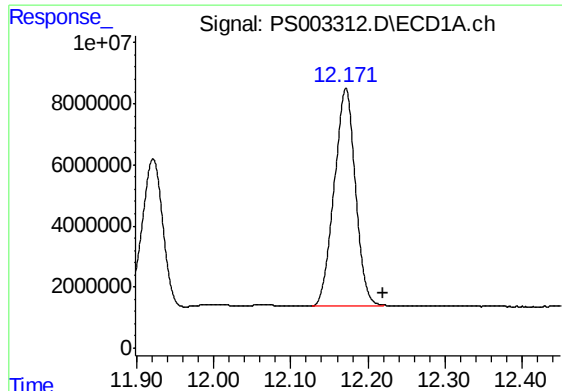
#6 MCPP

R.T.: 11.920 min
Delta R.T.: -0.049 min
Response: 90123323
Conc: 75.22 ug/ml m



#6 MCPP

R.T.: 11.288 min
Delta R.T.: -0.042 min
Response: 80701677
Conc: 73.17 ug/ml m



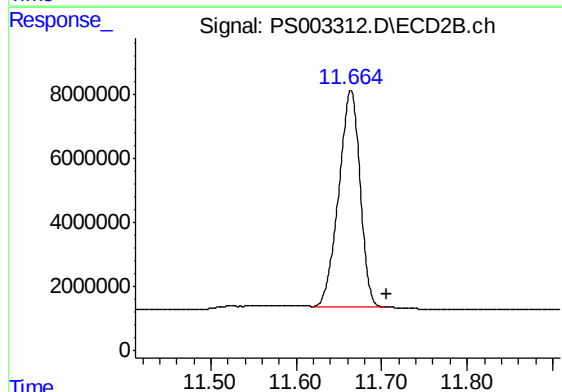
#7 MCPA

R.T.: 12.171 min
Delta R.T.: -0.048 min
Response: 134520925
Conc: 76.00 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

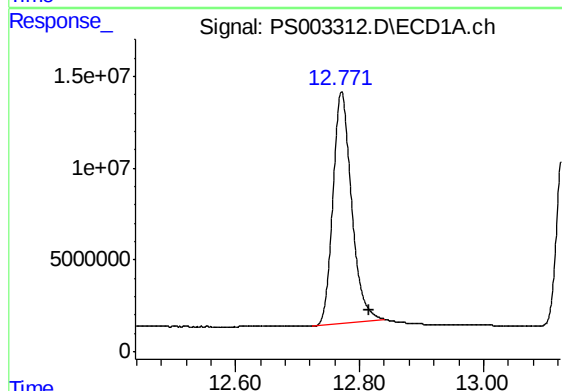
Manual Integrations
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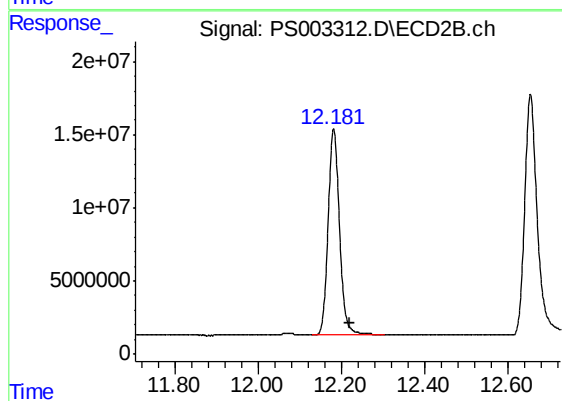
#7 MCPA

R.T.: 11.664 min
Delta R.T.: -0.042 min
Response: 117576361
Conc: 74.74 ug/ml m



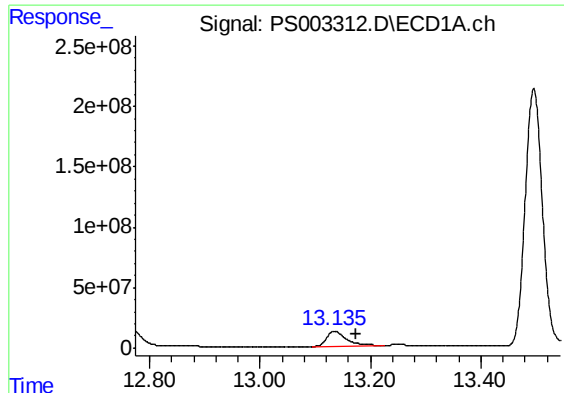
#8 DICHLORPROP

R.T.: 12.771 min
Delta R.T.: -0.044 min
Response: 263468612
Conc: 686.96 ng/ml m



#8 DICHLORPROP

R.T.: 12.182 min
Delta R.T.: -0.040 min
Response: 267625286
Conc: 699.96 ng/ml



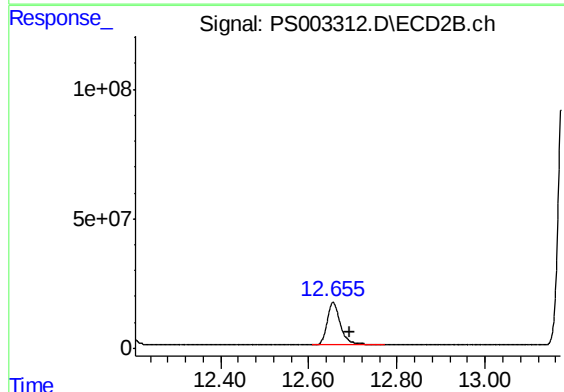
#9 2,4-D

R.T.: 13.135 min
Delta R.T.: -0.039 min
Response: 296731880
Conc: 643.59 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

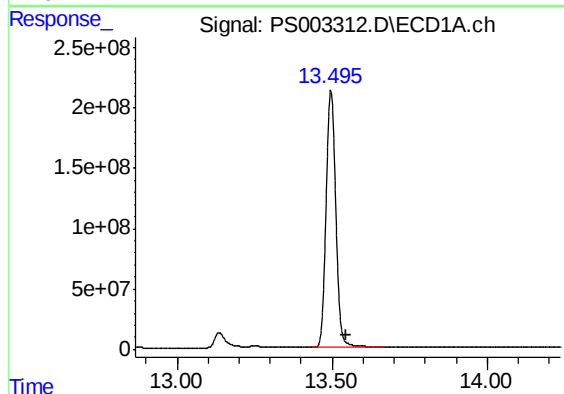
Manual Integrations
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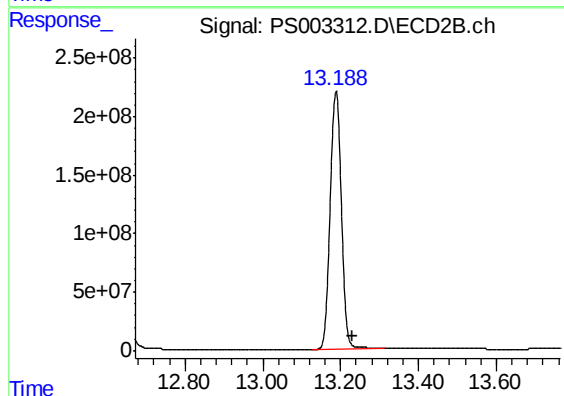
#9 2,4-D

R.T.: 12.655 min
Delta R.T.: -0.038 min
Response: 343522284
Conc: 685.15 ng/ml m



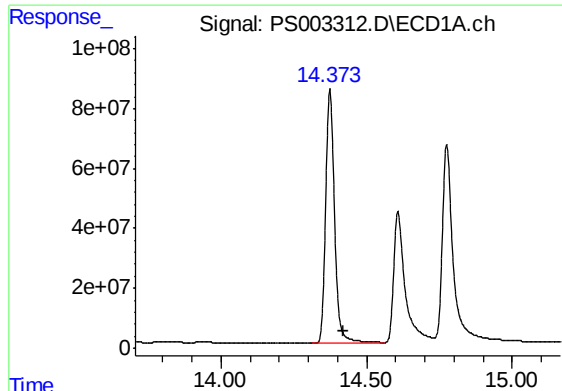
#10 Pentachlorophenol

R.T.: 13.495 min
Delta R.T.: -0.048 min
Response: 4675983561
Conc: 729.14 ng/ml m



#10 Pentachlorophenol

R.T.: 13.188 min
Delta R.T.: -0.041 min
Response: 4360554825
Conc: 705.52 ng/ml m



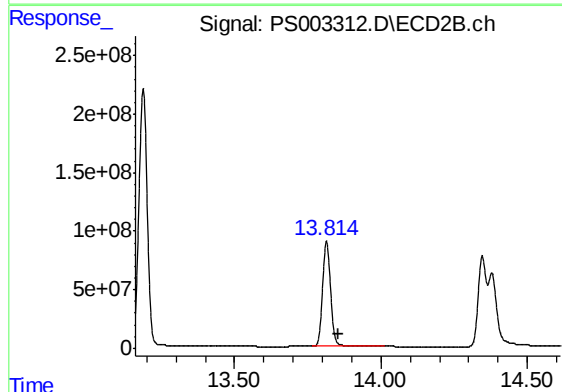
#11 2,4,5-TP (SILVEX)

R.T.: 14.374 min
Delta R.T.: -0.046 min
Response: 1819596145
Conc: 722.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

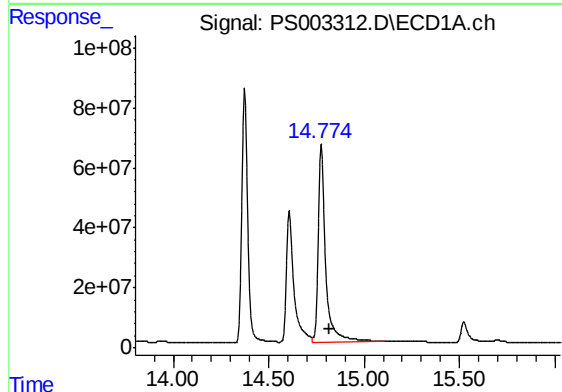
Manual Integrations
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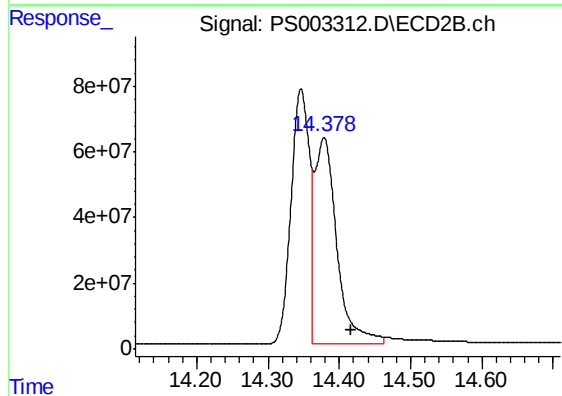
#11 2,4,5-TP (SILVEX)

R.T.: 13.814 min
Delta R.T.: -0.040 min
Response: 1725048686
Conc: 695.48 ng/ml m



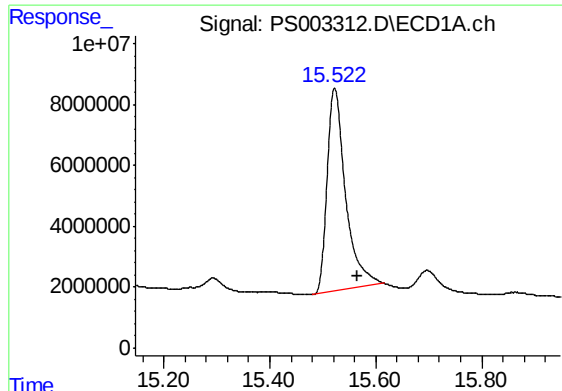
#12 2,4,5-T

R.T.: 14.775 min
Delta R.T.: -0.042 min
Response: 1758017285
Conc: 720.67 ng/ml



#12 2,4,5-T

R.T.: 14.378 min
Delta R.T.: -0.039 min
Response: 1356328473
Conc: 708.82 ng/ml m



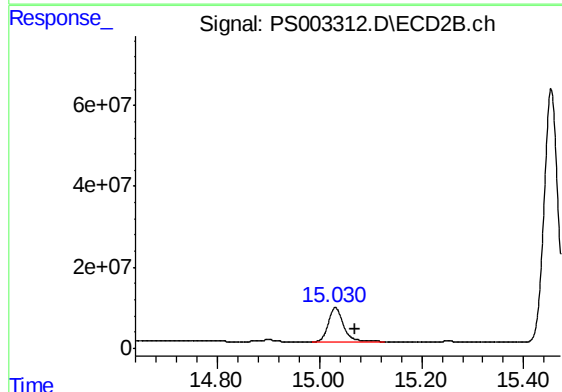
#13 2,4-DB

R.T.: 15.522 min
Delta R.T.: -0.043 min
Response: 160405826
Conc: 613.57 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

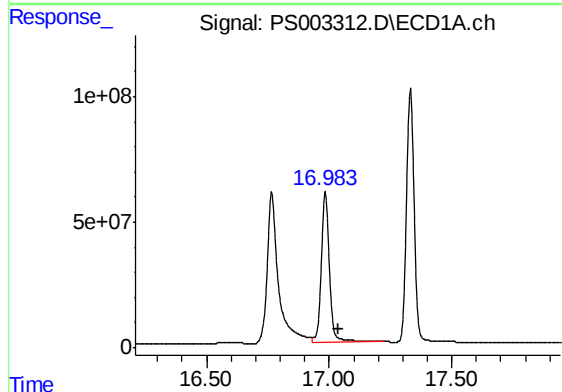
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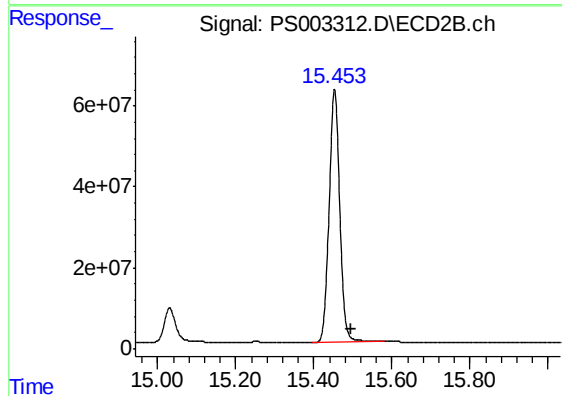
#13 2,4-DB

R.T.: 15.030 min
Delta R.T.: -0.039 min
Response: 170883400
Conc: 672.77 ng/ml m



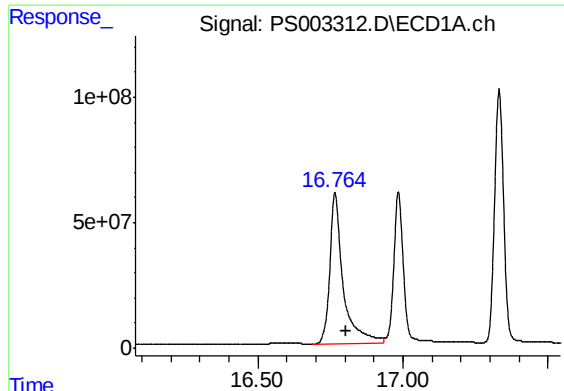
#14 DINOSEB

R.T.: 16.984 min
Delta R.T.: -0.051 min
Response: 1392760975
Conc: 740.31 ng/ml



#14 DINOSEB

R.T.: 15.453 min
Delta R.T.: -0.042 min
Response: 1185478491
Conc: 676.26 ng/ml m



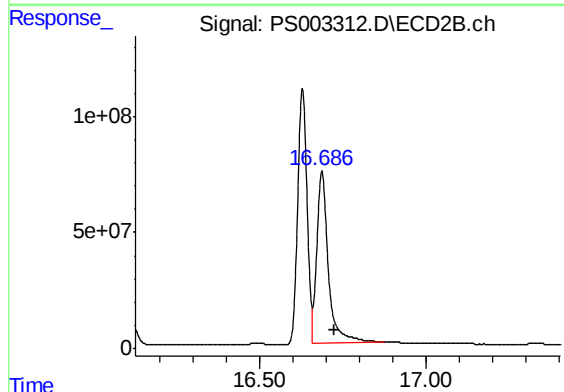
#15 Picloram

R.T.: 16.765 min
Delta R.T.: -0.040 min
Response: 1929203378
Conc: 609.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

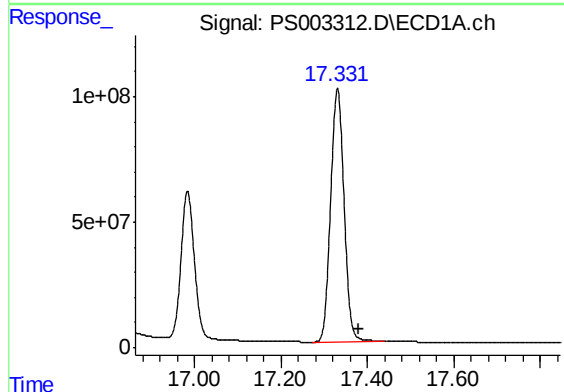
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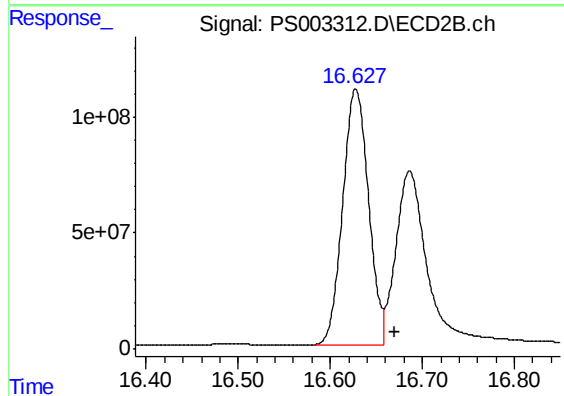
#15 Picloram

R.T.: 16.686 min
Delta R.T.: -0.038 min
Response: 1808358263
Conc: 601.50 ng/ml



#16 DCPA

R.T.: 17.331 min
Delta R.T.: -0.050 min
Response: 2176653576
Conc: 723.79 ng/ml m



#16 DCPA

R.T.: 16.627 min
Delta R.T.: -0.043 min
Response: 2151642720
Conc: 694.62 ng/ml m