

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030419\
 Data File : PS003428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2019 23:10
 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: Mar 05 00:09:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	341.6E6	354.9E6	778.171	755.748
Target Compounds							
1) T	Dalapon	2.874	2.348	445.8E6	423.7E6	685.893	669.203
2) T	3,5-DICHL...	9.738	8.973	483.4E6	433.4E6	725.248	701.966
3) T	4-Nitroph...	10.910	9.966	164.0E6	154.6E6	779.316	687.775
5) T	DICAMBA	11.613	11.091	1286.1E6	1196.6E6	729.627	716.229
6) T	MCPD	11.955	11.323	98190869	86918978	74.789m	73.634m
7) T	MCPA	12.205	11.699	145.7E6	125.5E6	73.446	72.769m
8) T	DICHLORPROP	12.805	12.217	310.5E6	294.0E6	717.635m	711.540m
9) T	2,4-D	13.170	12.691	349.8E6	385.9E6	754.088	735.266
10) T	Pentachlo...	13.530	13.222	5229.8E6	4819.6E6	740.304	731.830
11) T	2,4,5-TP ...	14.408	13.849	1989.0E6	1864.3E6	740.422	732.118
12) T	2,4,5-T	14.811	14.413	1939.0E6	1443.6E6	734.013	715.787m
13) T	2,4-DB	15.556	15.065	188.8E6	182.9E6	797.149m	716.369m
14) T	DINOSEB	17.019	15.487	1624.3E6	1276.9E6	723.440	715.421
15) T	Picloram	16.801	16.721	2004.8E6	1863.9E6	814.528	734.358m
16) T	DCPA	17.365	16.662	2441.9E6	2316.1E6	741.044	744.626

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030419\
Data File : PS003428.D
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Acq On : 04 Mar 2019 23:10
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

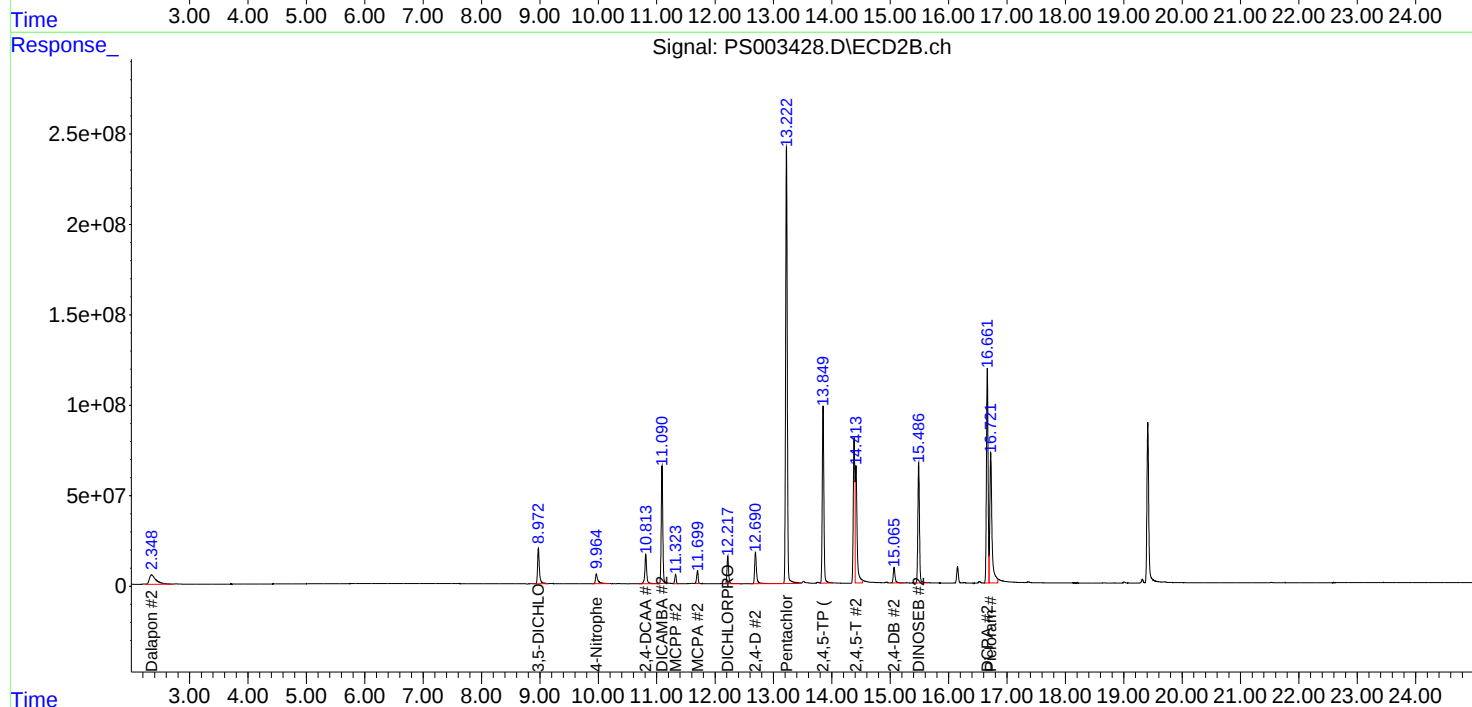
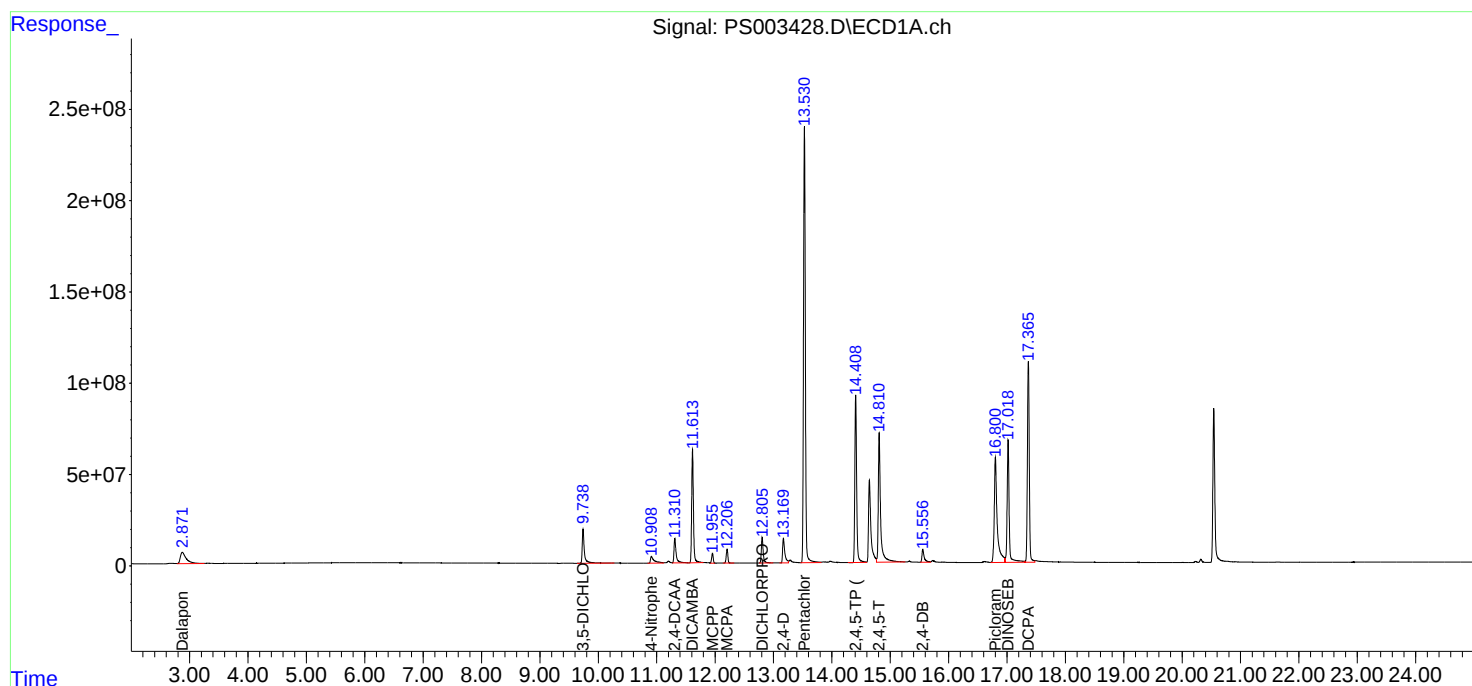
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

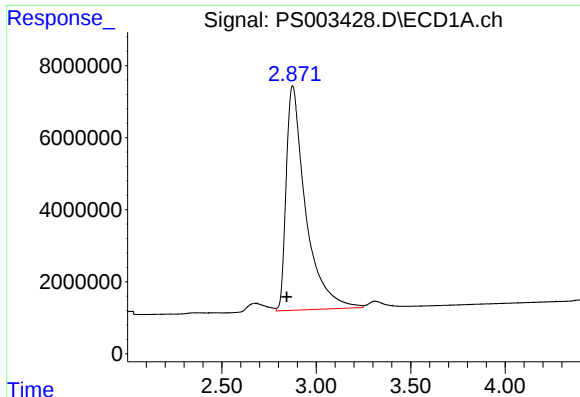
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:09:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Volume Inj. : 2 µl
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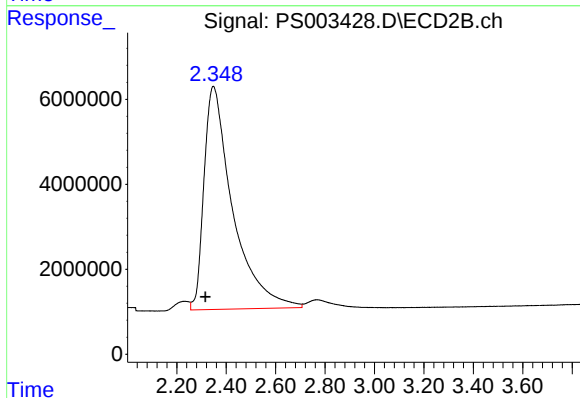
#1 Dalapon

R.T.: 2.874 min
Delta R.T.: 0.030 min
Response: 445791485
Conc: 685.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

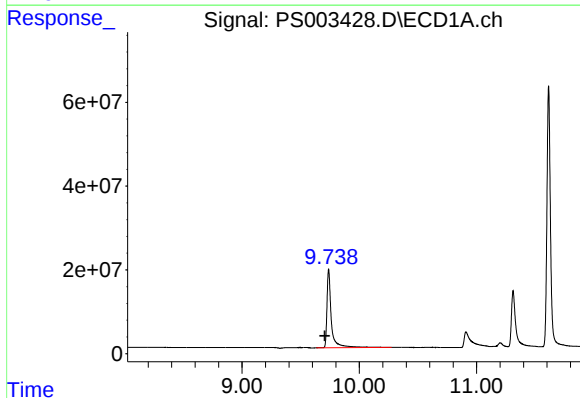
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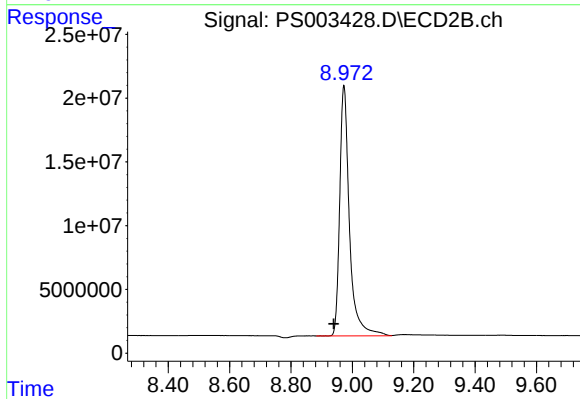
#1 Dalapon

R.T.: 2.348 min
Delta R.T.: 0.031 min
Response: 423729086
Conc: 669.20 ng/ml



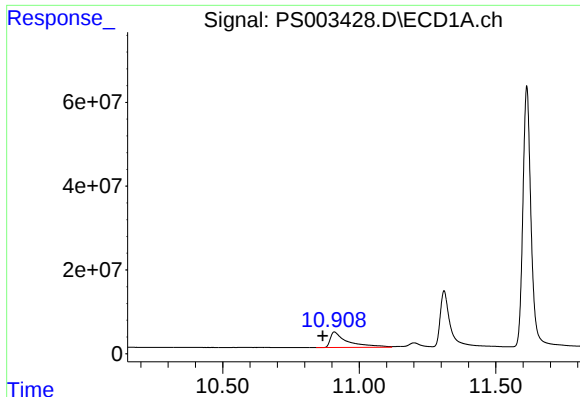
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.738 min
Delta R.T.: 0.034 min
Response: 483417083
Conc: 725.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.973 min
Delta R.T.: 0.033 min
Response: 433433965
Conc: 701.97 ng/ml



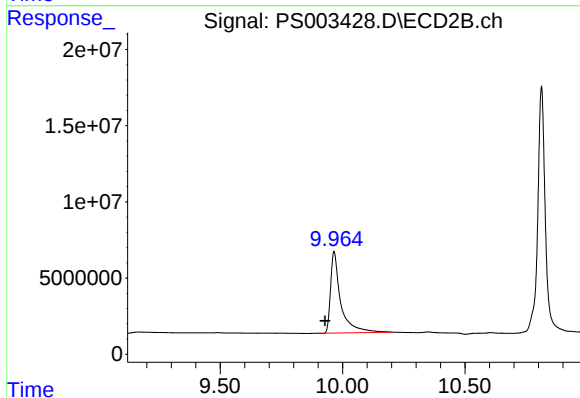
#3 4-Nitrophenol

R.T.: 10.910 min
Delta R.T.: 0.043 min
Response: 163974124
Conc: 779.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

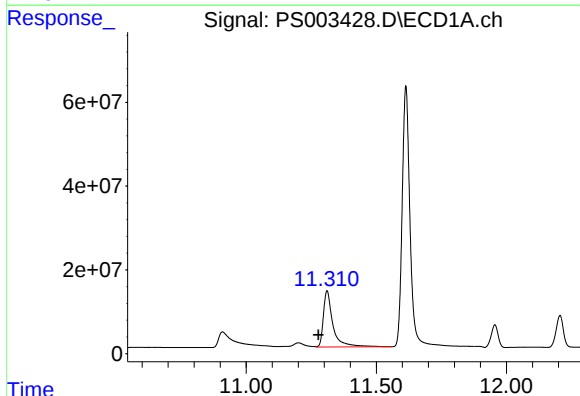
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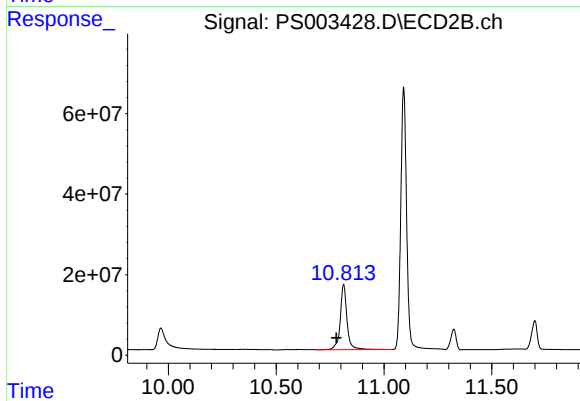
#3 4-Nitrophenol

R.T.: 9.966 min
Delta R.T.: 0.037 min
Response: 154631333
Conc: 687.78 ng/ml



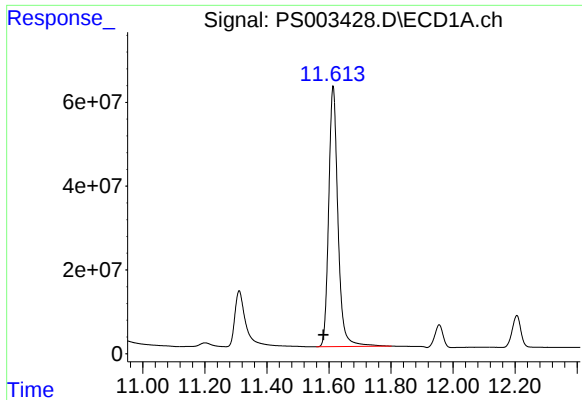
#4 2,4-DCAA

R.T.: 11.311 min
Delta R.T.: 0.033 min
Response: 341636221
Conc: 778.17 ng/ml



#4 2,4-DCAA

R.T.: 10.813 min
Delta R.T.: 0.033 min
Response: 354876033
Conc: 755.75 ng/ml



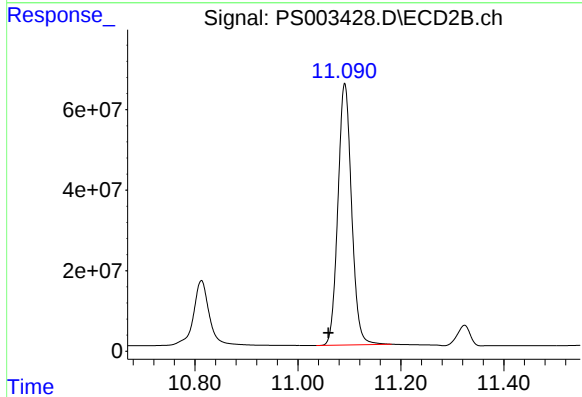
#5 DICAMBA

R.T.: 11.613 min
Delta R.T.: 0.031 min
Response: 1286133117
Conc: 729.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

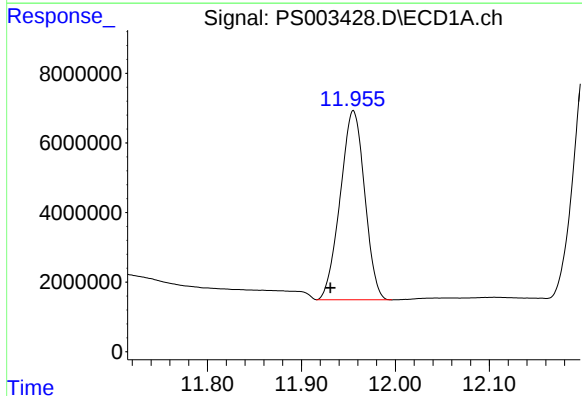
Manual Integrations
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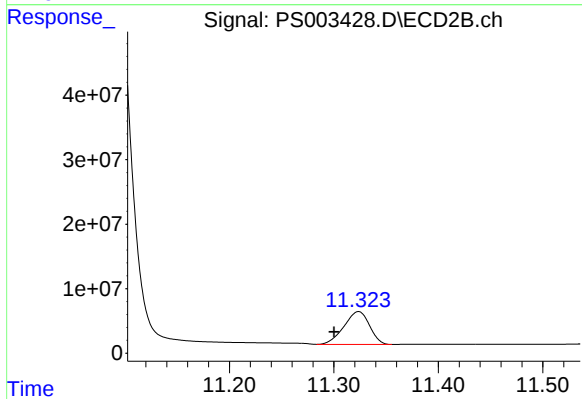
#5 DICAMBA

R.T.: 11.091 min
Delta R.T.: 0.032 min
Response: 1196582041
Conc: 716.23 ng/ml



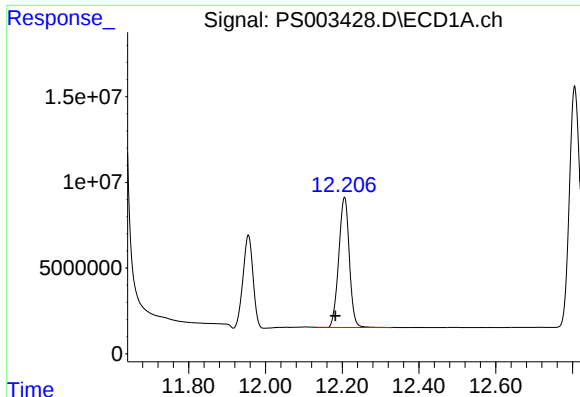
#6 MCP

R.T.: 11.955 min
Delta R.T.: 0.024 min
Response: 98190869
Conc: 74.79 ug/ml m



#6 MCP

R.T.: 11.323 min
Delta R.T.: 0.023 min
Response: 86918978
Conc: 73.63 ug/ml m



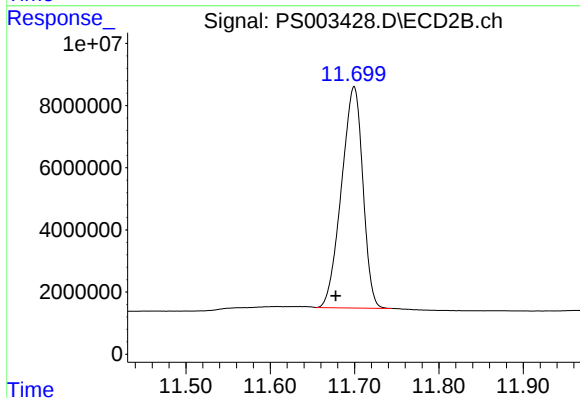
#7 MCPA

R.T.: 12.205 min
Delta R.T.: 0.023 min
Response: 145685070
Conc: 73.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

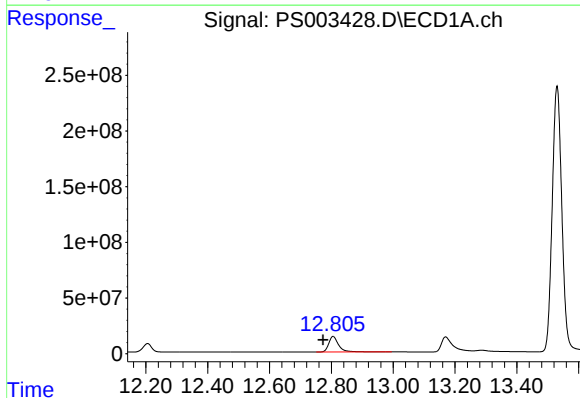
Manual Integrations
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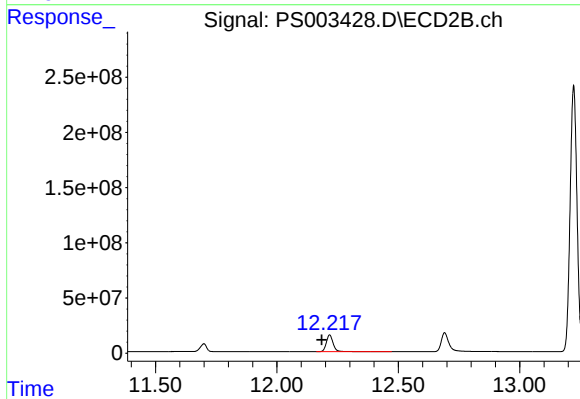
#7 MCPA

R.T.: 11.699 min
Delta R.T.: 0.021 min
Response: 125518711
Conc: 72.77 ug/ml m



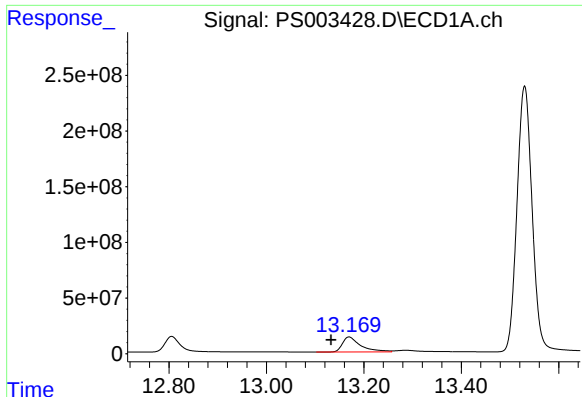
#8 DICHLORPROP

R.T.: 12.805 min
Delta R.T.: 0.032 min
Response: 310486386
Conc: 717.63 ng/ml m



#8 DICHLORPROP

R.T.: 12.217 min
Delta R.T.: 0.032 min
Response: 294039630
Conc: 711.54 ng/ml m



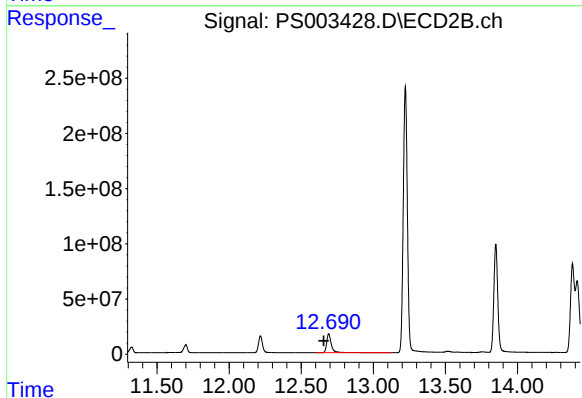
#9 2,4-D

R.T.: 13.170 min
Delta R.T.: 0.038 min
Response: 349757692
Conc: 754.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

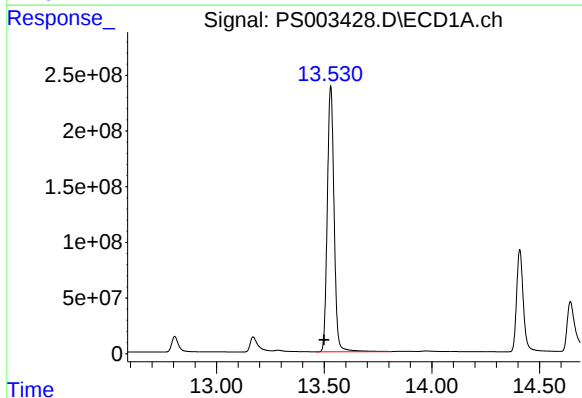
Manual Integrations
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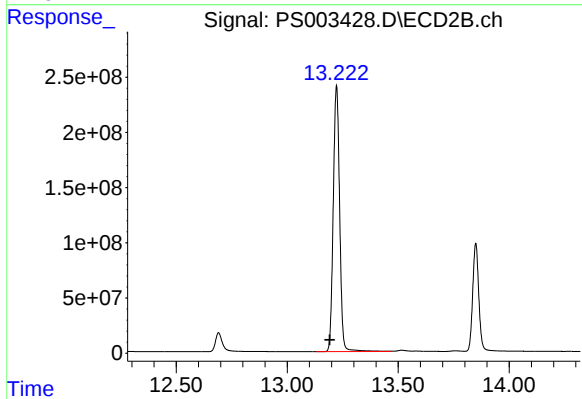
#9 2,4-D

R.T.: 12.691 min
Delta R.T.: 0.034 min
Response: 385931481
Conc: 735.27 ng/ml



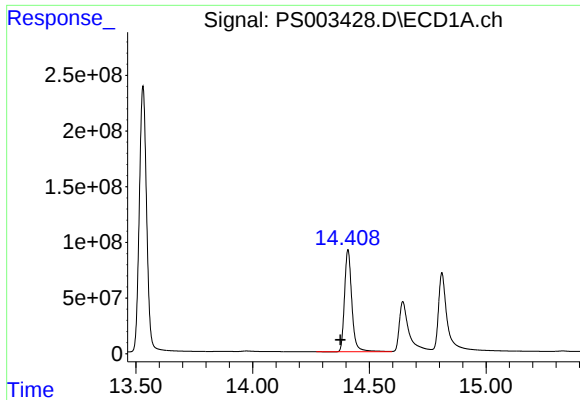
#10 Pentachlorophenol

R.T.: 13.530 min
Delta R.T.: 0.031 min
Response: 5229795651
Conc: 740.30 ng/ml



#10 Pentachlorophenol

R.T.: 13.222 min
Delta R.T.: 0.030 min
Response: 4819619352
Conc: 731.83 ng/ml



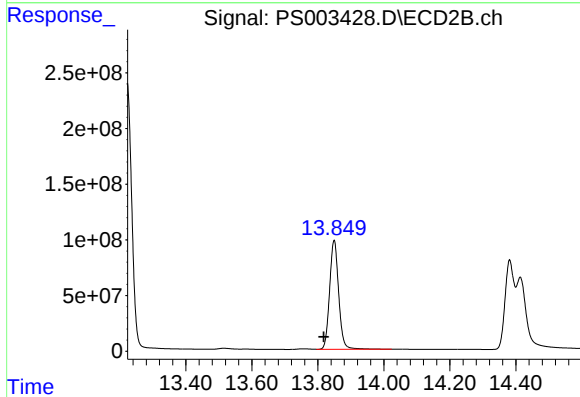
#11 2,4,5-TP (SILVEX)

R.T.: 14.408 min
Delta R.T.: 0.032 min
Response: 1989028767
Conc: 740.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

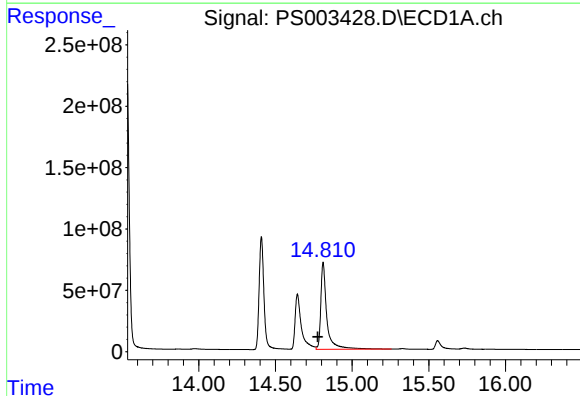
Manual Integrations
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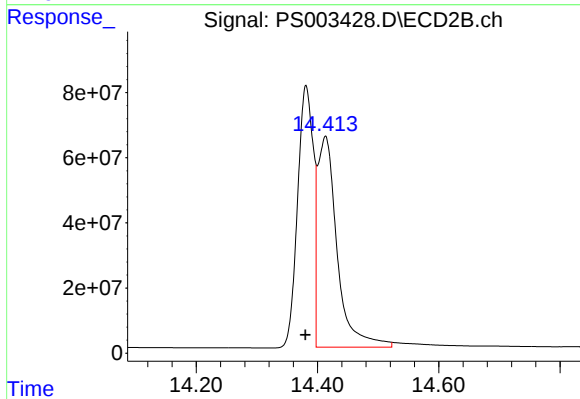
#11 2,4,5-TP (SILVEX)

R.T.: 13.849 min
Delta R.T.: 0.032 min
Response: 1864287614
Conc: 732.12 ng/ml



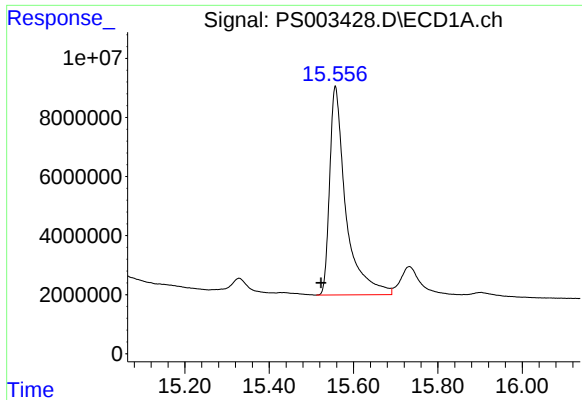
#12 2,4,5-T

R.T.: 14.811 min
Delta R.T.: 0.035 min
Response: 1939027910
Conc: 734.01 ng/ml



#12 2,4,5-T

R.T.: 14.413 min
Delta R.T.: 0.033 min
Response: 1443581688
Conc: 715.79 ng/ml m



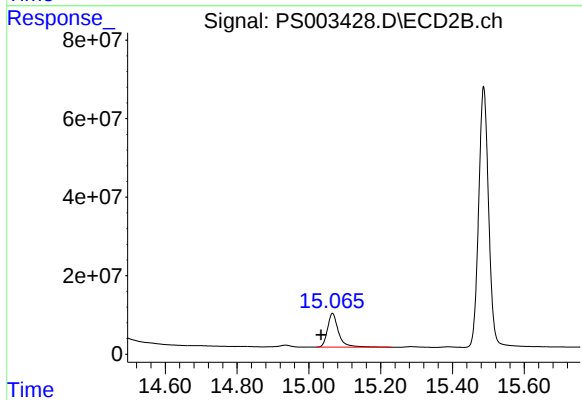
#13 2,4-DB

R.T.: 15.556 min
Delta R.T.: 0.033 min
Response: 188761469
Conc: 797.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

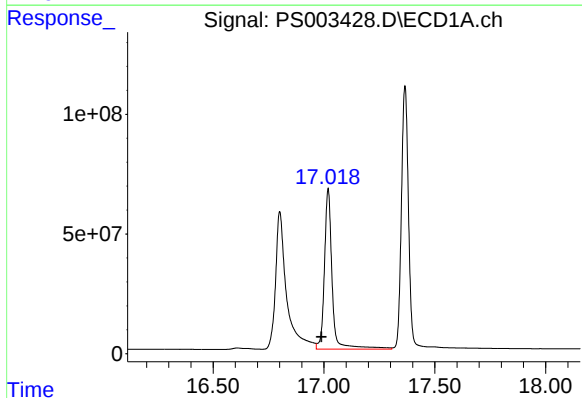
Manual Integrations
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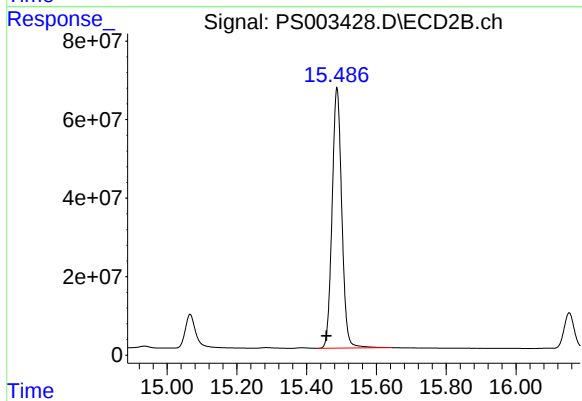
#13 2,4-DB

R.T.: 15.065 min
Delta R.T.: 0.032 min
Response: 182929791
Conc: 716.37 ng/ml m



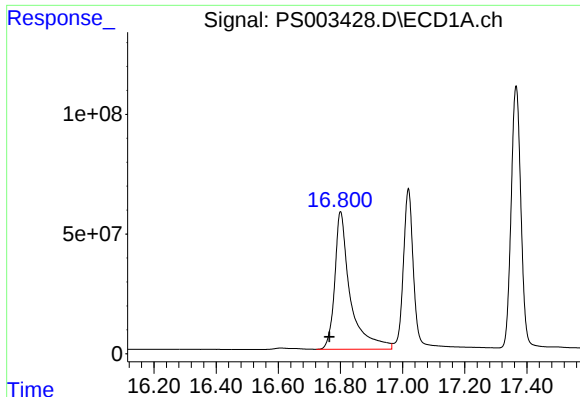
#14 DINOSEB

R.T.: 17.019 min
Delta R.T.: 0.030 min
Response: 1624298644
Conc: 723.44 ng/ml



#14 DINOSEB

R.T.: 15.487 min
Delta R.T.: 0.030 min
Response: 1276929139
Conc: 715.42 ng/ml



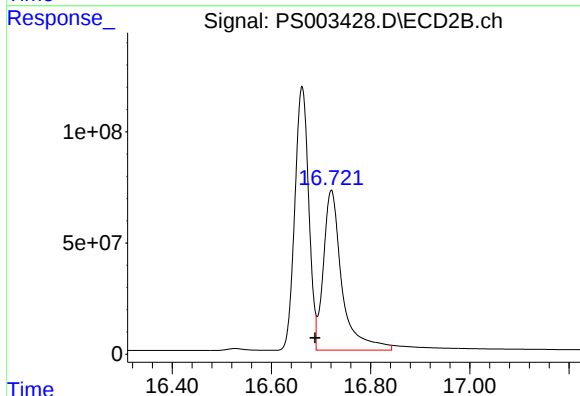
#15 Picloram

R.T.: 16.801 min
Delta R.T.: 0.036 min
Response: 2004750676
Conc: 814.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

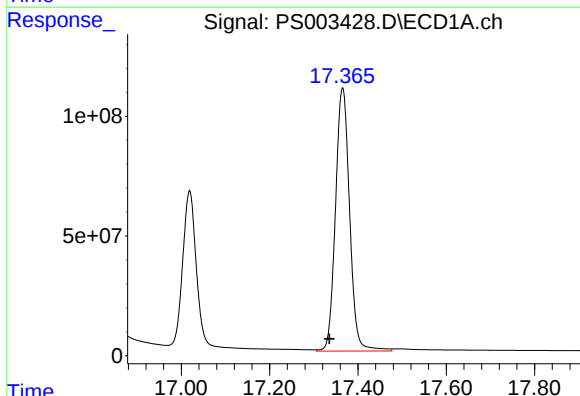
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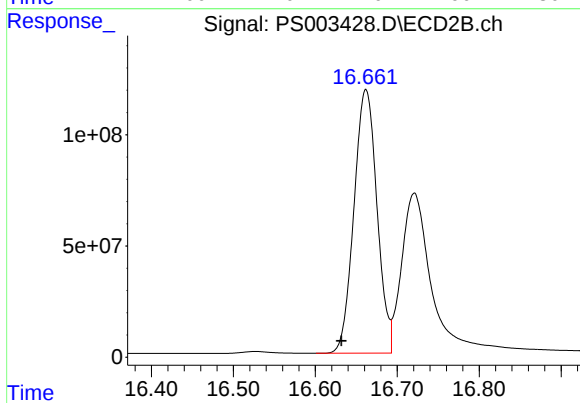
#15 Picloram

R.T.: 16.721 min
Delta R.T.: 0.033 min
Response: 1863894348
Conc: 734.36 ng/ml m



#16 DCPA

R.T.: 17.365 min
Delta R.T.: 0.030 min
Response: 2441901262
Conc: 741.04 ng/ml



#16 DCPA

R.T.: 16.662 min
Delta R.T.: 0.030 min
Response: 2316073682
Conc: 744.63 ng/ml