

Data Path : P:\HPCHEM1\ECD P\Data\PP041718\
 Data File : PP025123.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Apr 2018 3:13
 Operator : UA/AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 07:36:00 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP032918.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 02 02:18:04 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	nq/ml	nq/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.413	11.117	413.8E6	450.6E6	781.739	759.333
Target Compounds							
1) T	Dalapon	2.907	2.451	536.6E6	579.5E6	695.647	684.543
2) T	3,5-DICHL...	9.819	9.243	566.9E6	548.3E6	687.910	680.141
3) T	4-Nitroph...	10.989	10.277	254.0E6	245.8E6	693.776	688.673
5) T	DICAMBA	11.730	11.411	1718.1E6	1616.8E6	696.102	699.982
6) T	MCPP	12.071	11.620	111.7E6	101.5E6	71.646	70.820
7) T	MCPA	12.326	12.011	164.2E6	143.5E6	70.595	68.014
8) T	DICHLORPROP	12.921	12.522	426.2E6	399.7E6	716.301	678.695
9) T	2,4-D	13.282	13.007	533.5E6	528.7E6	728.242	696.507
10) T	Pentachlo...	13.665	13.553	6830.1E6	6125.4E6	727.655	690.129
11) T	2,4,5-TP ...	14.540	14.158	2884.4E6	2567.3E6	683.812	690.815
12) T	2,4,5-T	14.940	14.781	2666.8E6	2137.3E6	731.882	716.427
13) T	2,4-DB	15.686	15.380	335.2E6	295.3E6	738.745	697.666
14) T	DINOSEB	17.156	15.777	1934.0E6	1659.2E6	697.773	678.573
15) T	Picloram	16.962	17.111	4263.9E6	3557.0E6	728.543	739.121
16) T	DCPA	17.524	16.992	3474.8E6	3028.7E6	717.767	700.544m

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

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Data File : PP025123.D
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Acq On : 18 Apr 2018 3:13
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

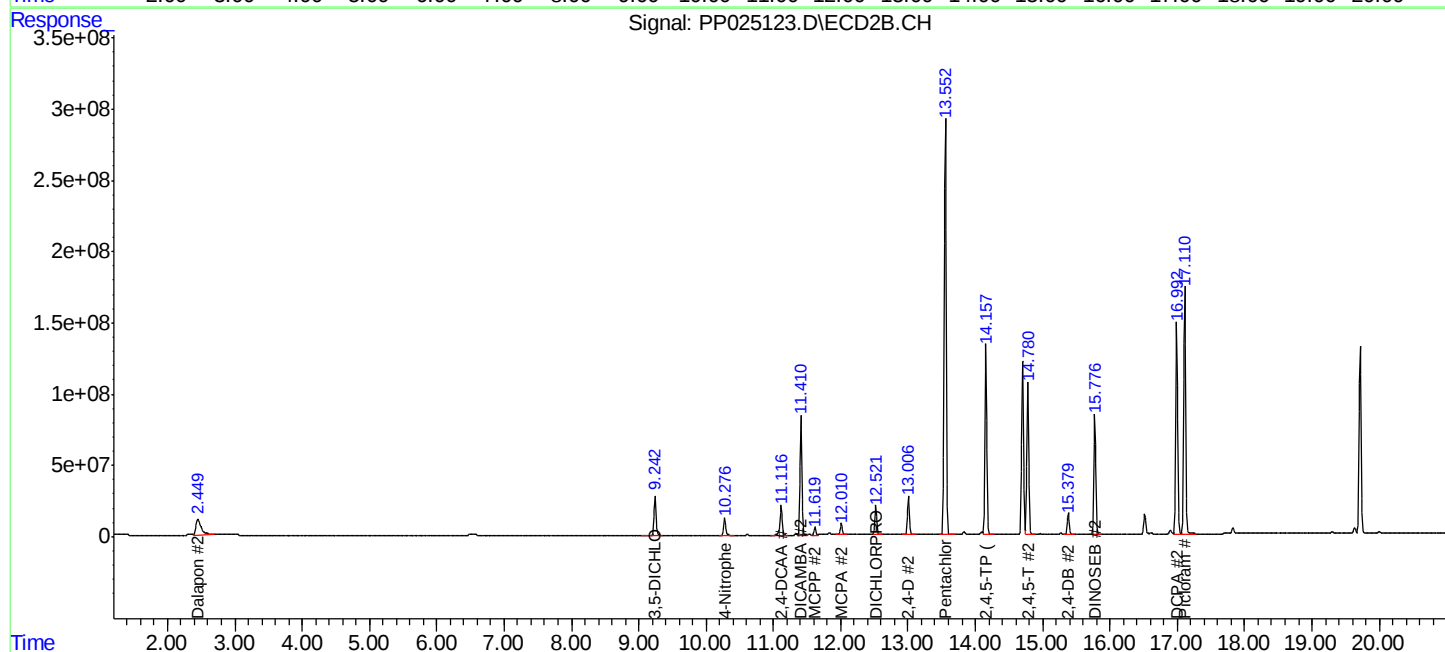
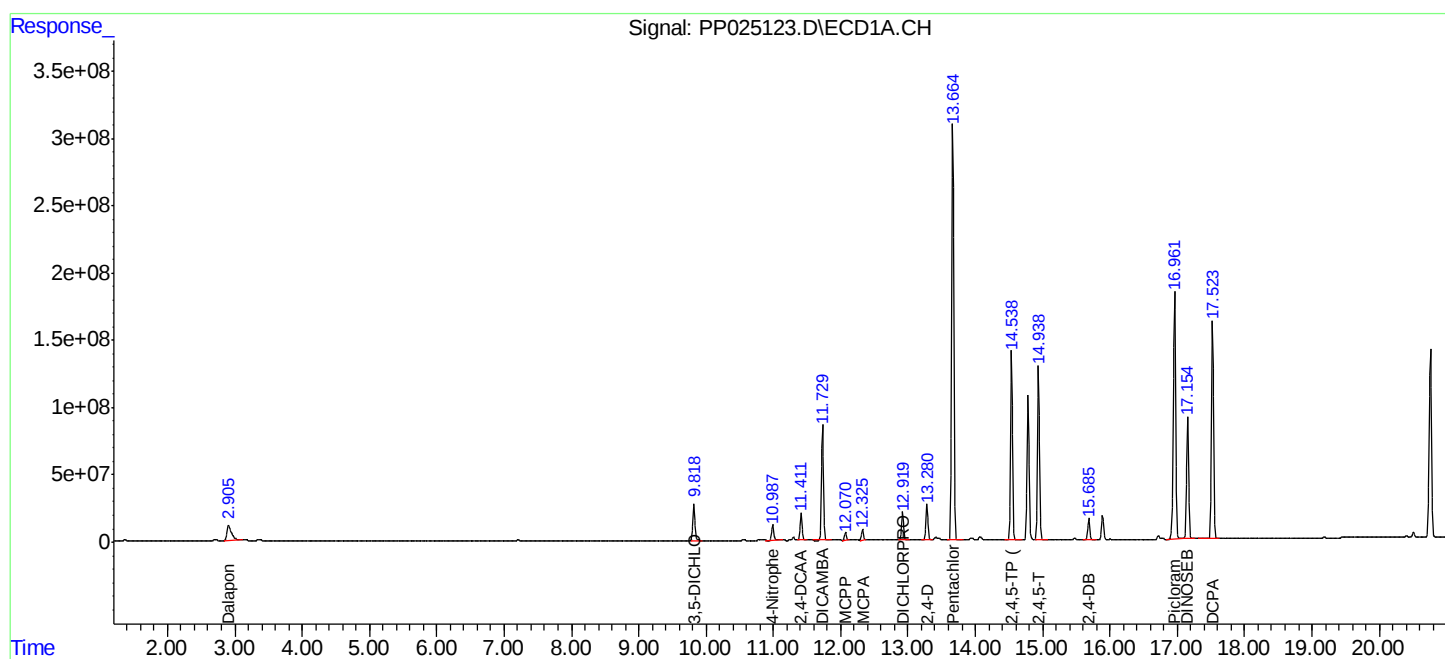
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

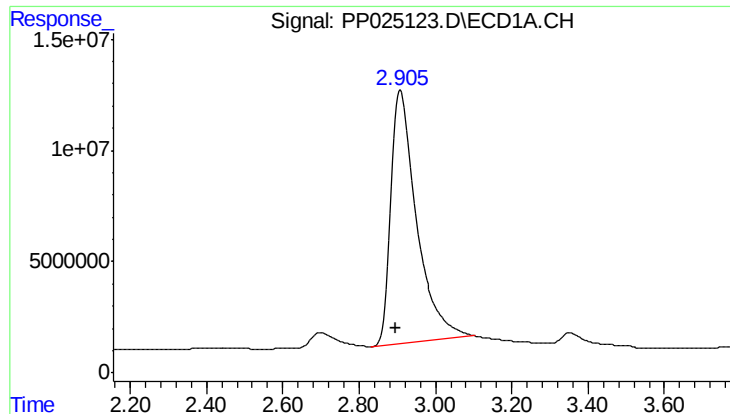
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 07:36:00 2018
Quant Method : P:\HPCHEM1\ECD_P\methods\PP032918.M
Quant Title : 8080.M
QLast Update : Mon Apr 02 02:18:04 2018
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Volume Ini. : 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





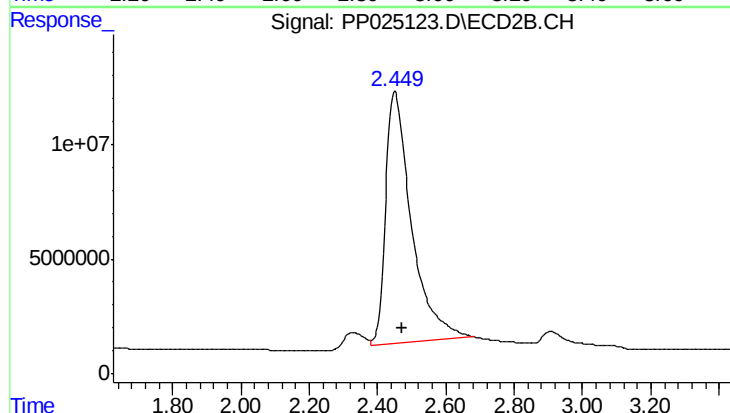
#1 Dalapon

R.T.: 2.907 min
Delta R.T.: 0.011 min
Response: 536600713
Conc: 695.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

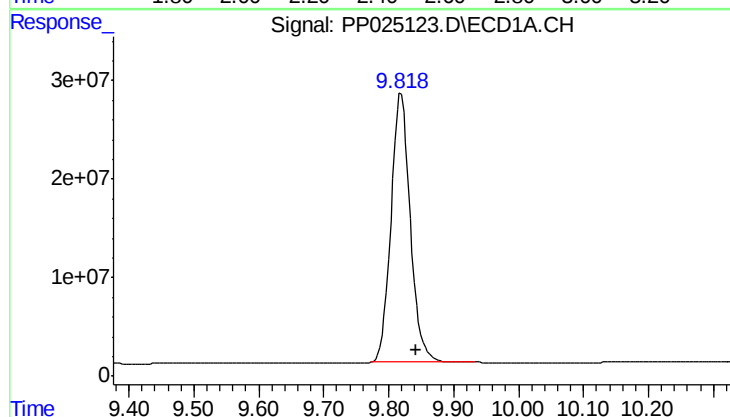
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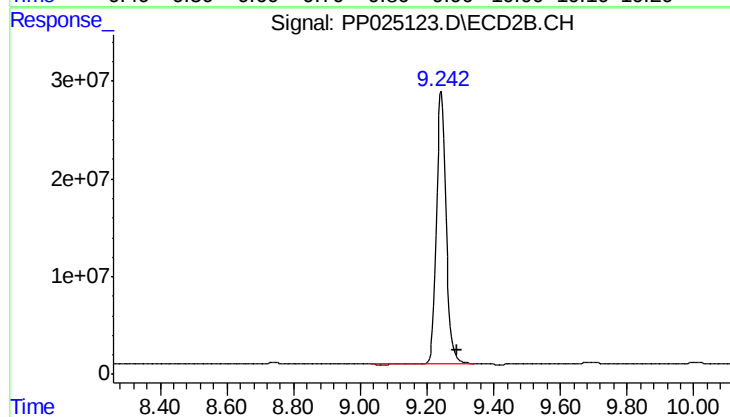
#1 Dalapon

R.T.: 2.451 min
Delta R.T.: -0.021 min
Response: 579466264
Conc: 684.54 ng/ml



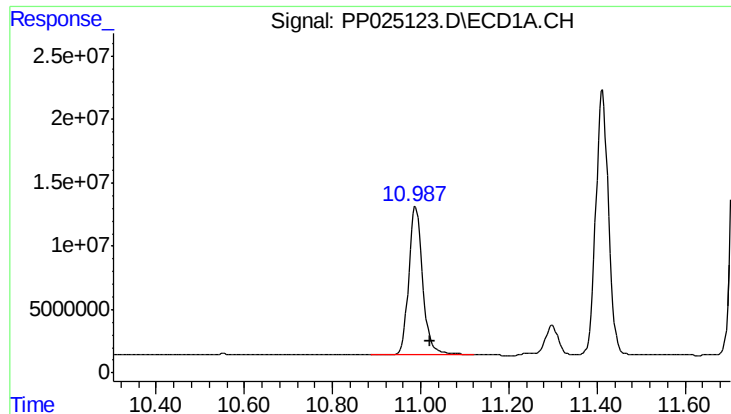
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.819 min
Delta R.T.: -0.022 min
Response: 566949701
Conc: 687.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.243 min
Delta R.T.: -0.048 min
Response: 548287225
Conc: 680.14 ng/ml



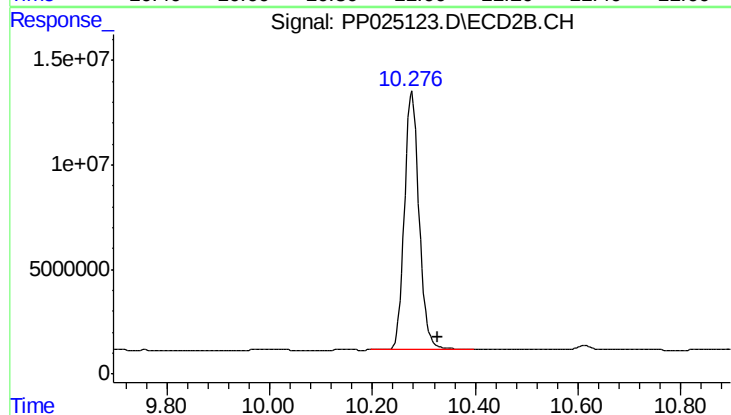
#3 4-Nitrophenol

R.T.: 10.989 min
Delta R.T.: -0.032 min
Response: 253994721
Conc: 693.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

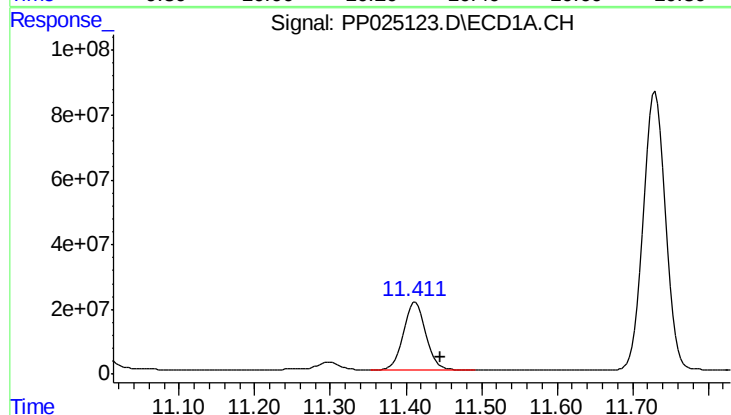
Manual Integrations
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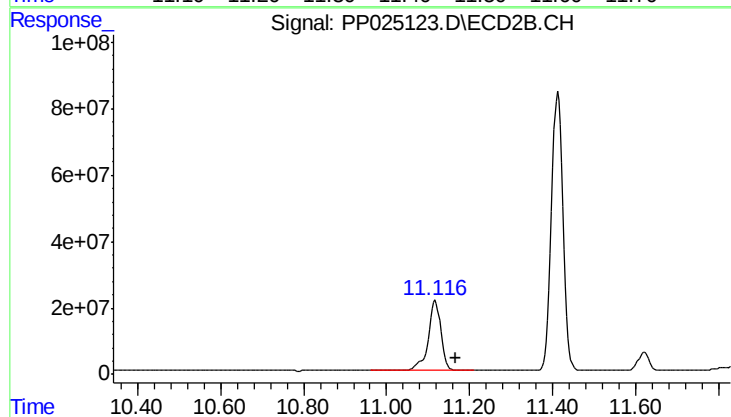
#3 4-Nitrophenol

R.T.: 10.277 min
Delta R.T.: -0.051 min
Response: 245766817
Conc: 688.67 ng/ml



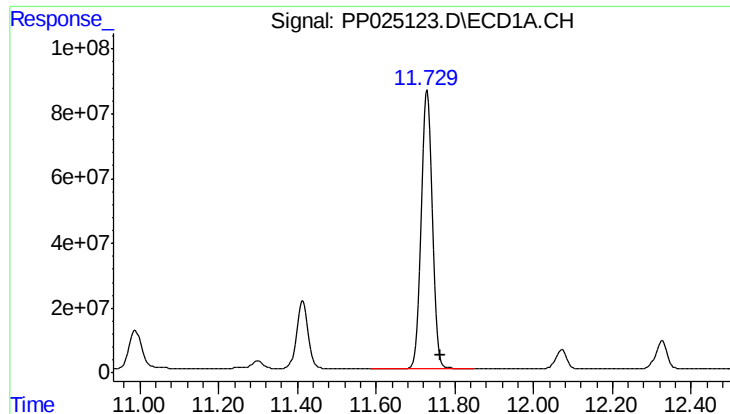
#4 2,4-DCAA

R.T.: 11.413 min
Delta R.T.: -0.033 min
Response: 413753161
Conc: 781.74 ng/ml



#4 2,4-DCAA

R.T.: 11.117 min
Delta R.T.: -0.050 min
Response: 450598041
Conc: 759.33 ng/ml



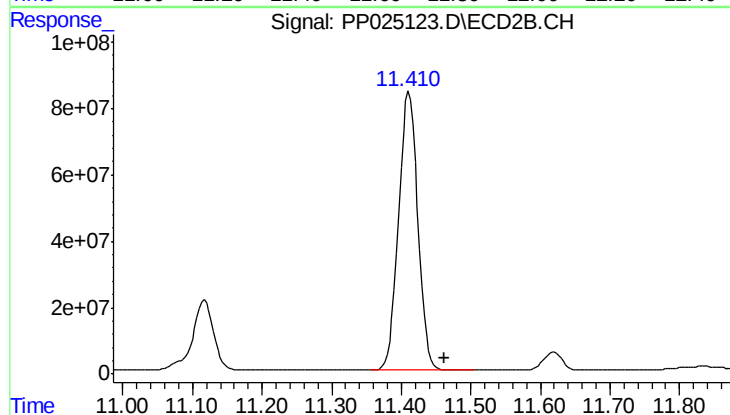
#5 DICAMBA

R.T.: 11.730 min
Delta R.T.: -0.035 min
Response: 1718107210
Conc: 696.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

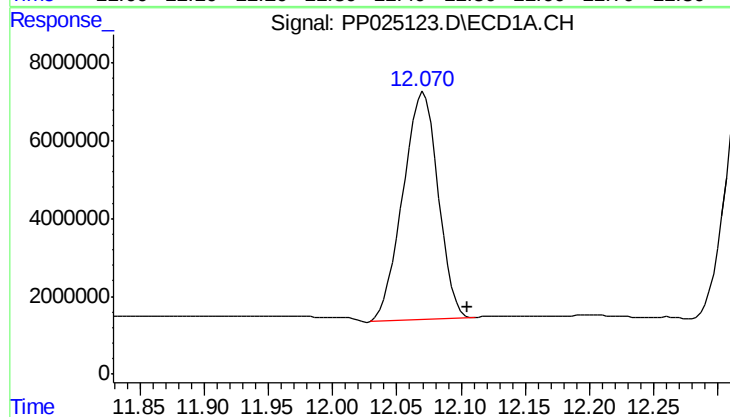
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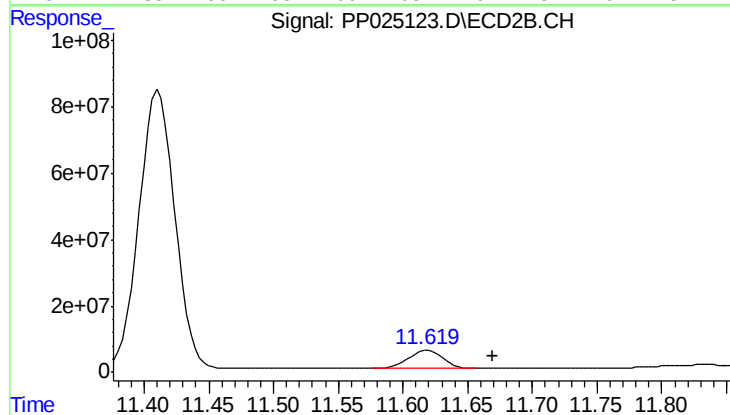
#5 DICAMBA

R.T.: 11.411 min
Delta R.T.: -0.050 min
Response: 1616806093
Conc: 699.98 ng/ml



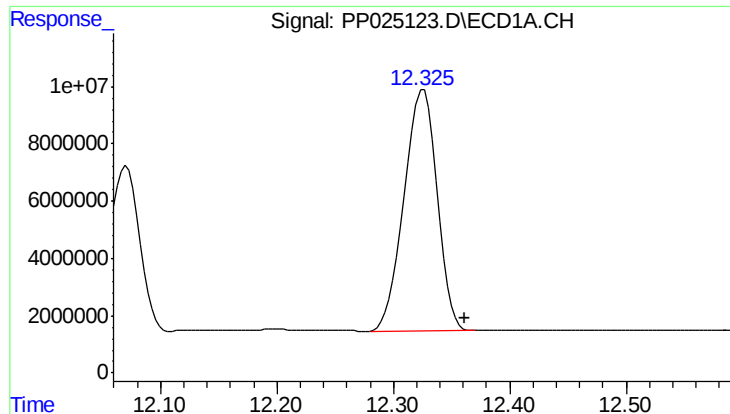
#6 MCP

R.T.: 12.071 min
Delta R.T.: -0.034 min
Response: 111748563
Conc: 71.65 ug/ml



#6 MCP

R.T.: 11.620 min
Delta R.T.: -0.049 min
Response: 101548566
Conc: 70.82 ug/ml



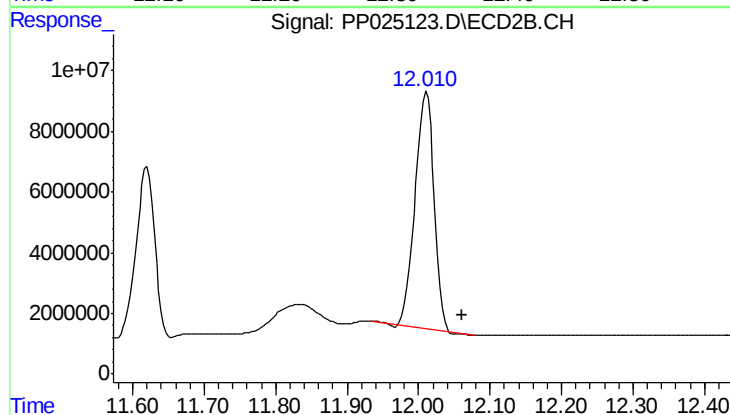
#7 MCPA

R.T.: 12.326 min
Delta R.T.: -0.036 min
Response: 164194884
Conc: 70.60 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

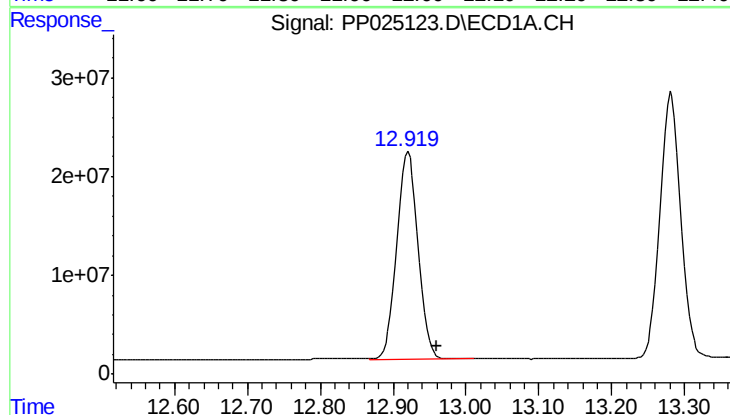
Manual Integrations
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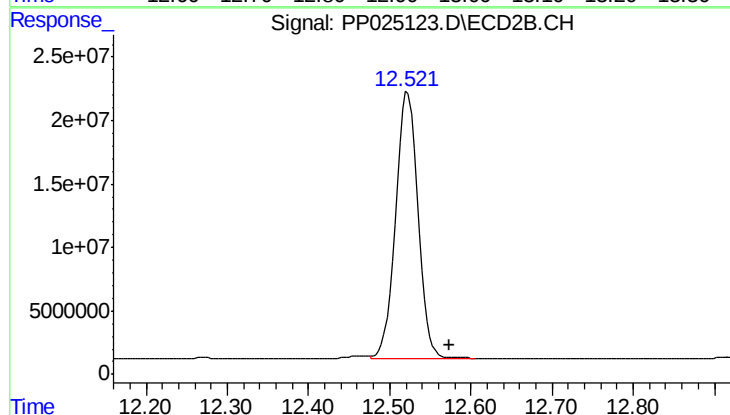
#7 MCPA

R.T.: 12.011 min
Delta R.T.: -0.049 min
Response: 143495607
Conc: 68.01 ug/ml



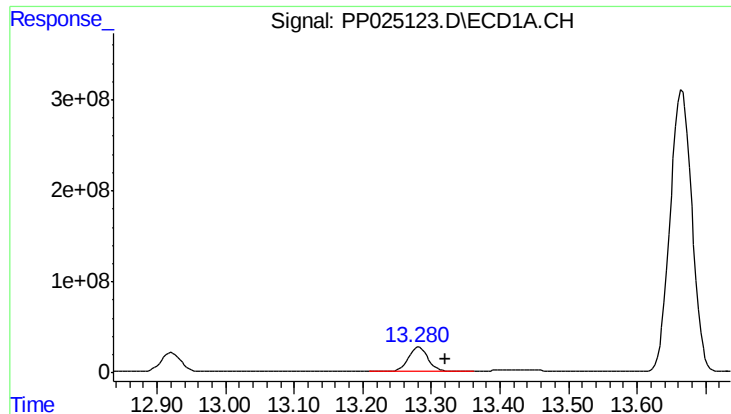
#8 DICHLORPROP

R.T.: 12.921 min
Delta R.T.: -0.038 min
Response: 426165824
Conc: 716.30 ng/ml



#8 DICHLORPROP

R.T.: 12.522 min
Delta R.T.: -0.051 min
Response: 399696631
Conc: 678.69 ng/ml



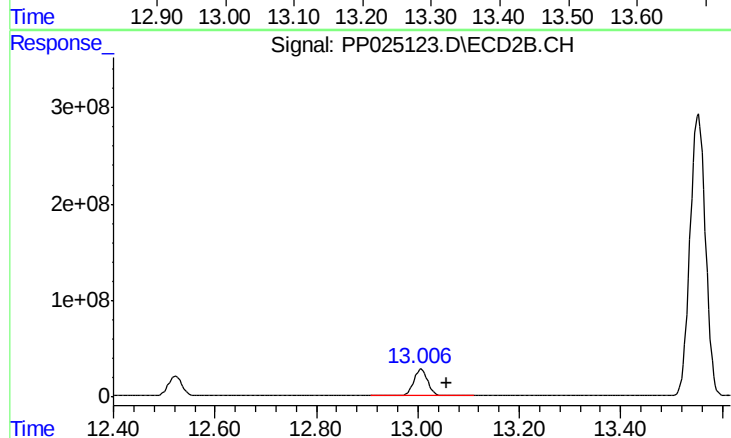
#9 2,4-D

R.T.: 13.282 min
Delta R.T.: -0.039 min
Response: 533460156
Conc: 728.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

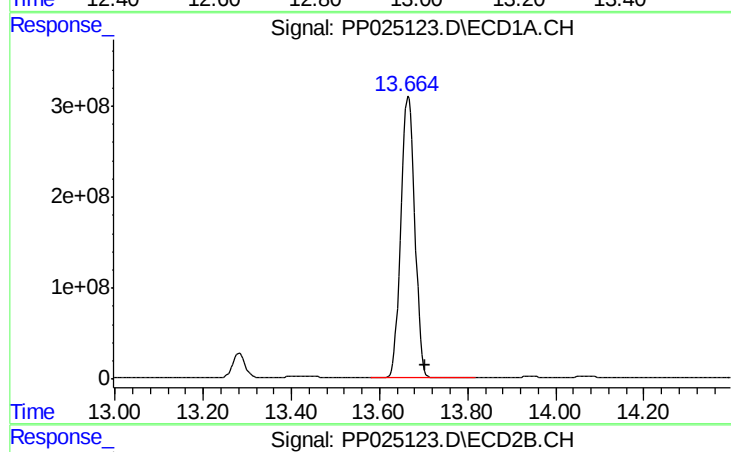
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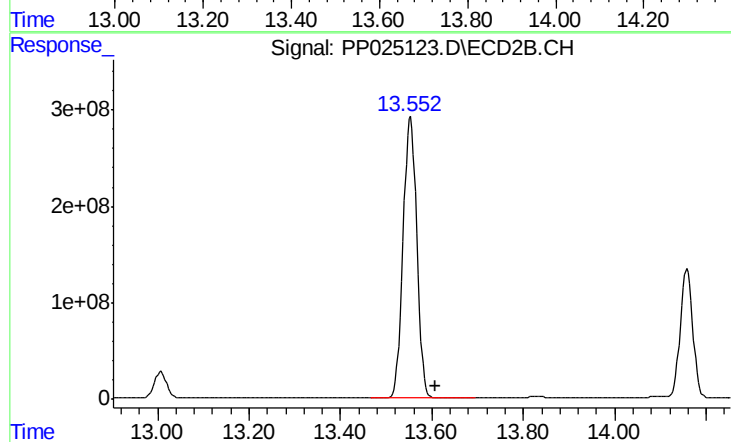
#9 2,4-D

R.T.: 13.007 min
Delta R.T.: -0.051 min
Response: 528749083
Conc: 696.51 ng/ml



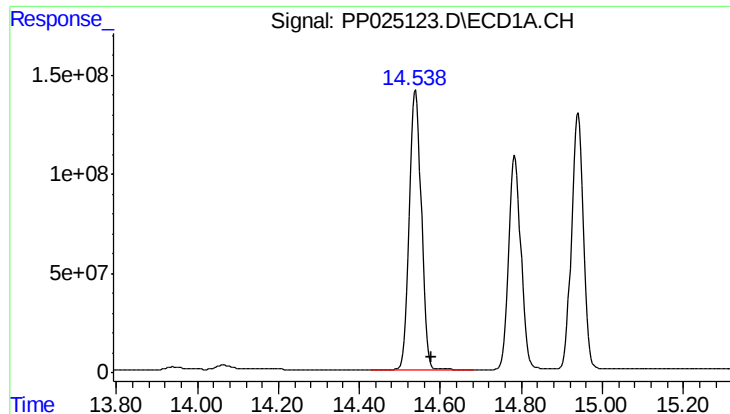
#10 Pentachlorophenol

R.T.: 13.665 min
Delta R.T.: -0.038 min
Response: 6830122911
Conc: 727.65 ng/ml



#10 Pentachlorophenol

R.T.: 13.553 min
Delta R.T.: -0.054 min
Response: 6125398572
Conc: 690.13 ng/ml



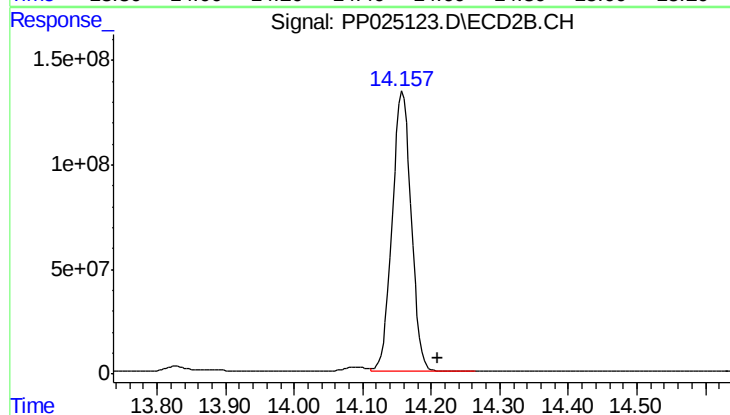
#11 2,4,5-TP (SILVEX)

R.T.: 14.540 min
Delta R.T.: -0.038 min
Response: 2884434569
Conc: 683.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

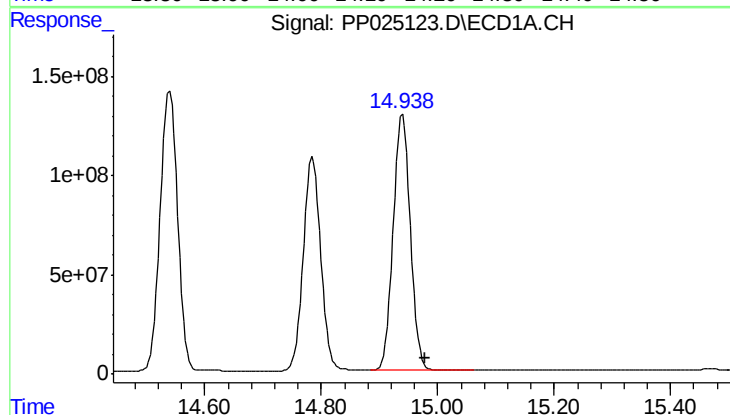
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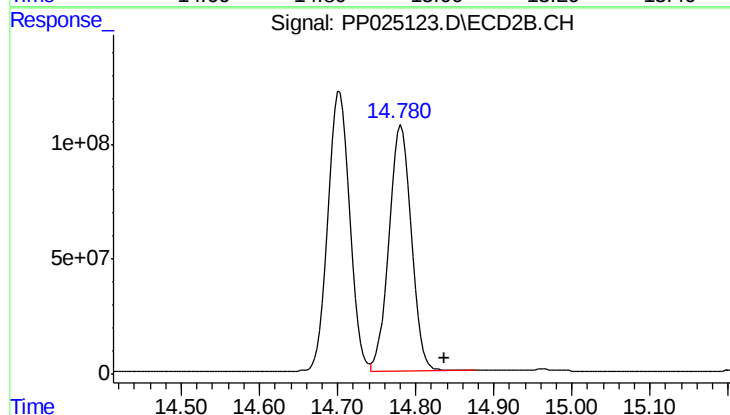
#11 2,4,5-TP (SILVEX)

R.T.: 14.158 min
Delta R.T.: -0.052 min
Response: 2567317193
Conc: 690.82 ng/ml



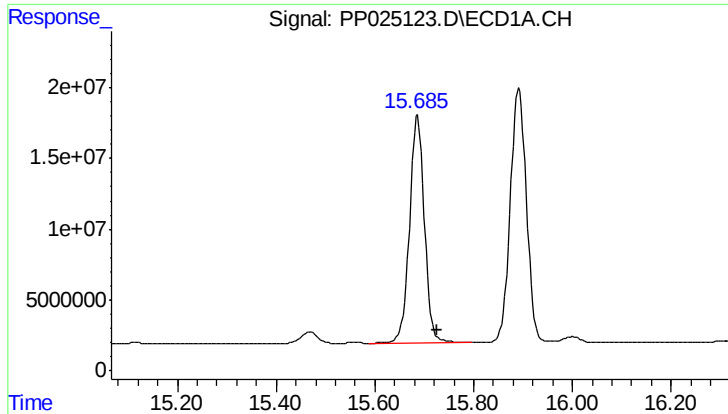
#12 2,4,5-T

R.T.: 14.940 min
Delta R.T.: -0.039 min
Response: 2666843934
Conc: 731.88 ng/ml



#12 2,4,5-T

R.T.: 14.781 min
Delta R.T.: -0.055 min
Response: 2137318056
Conc: 716.43 ng/ml



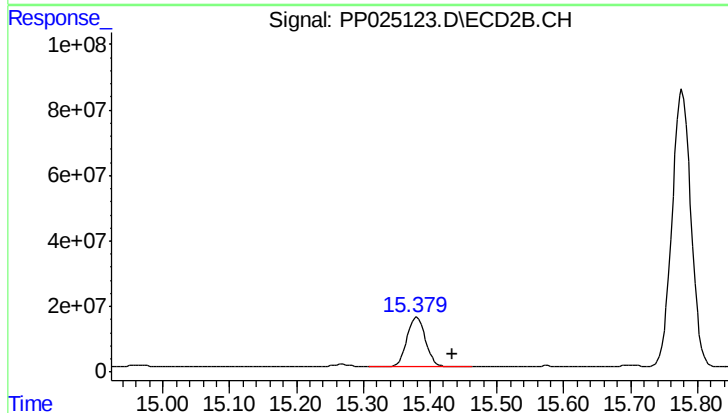
#13 2,4-DB

R.T.: 15.686 min
Delta R.T.: -0.040 min
Response: 335237299
Conc: 738.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

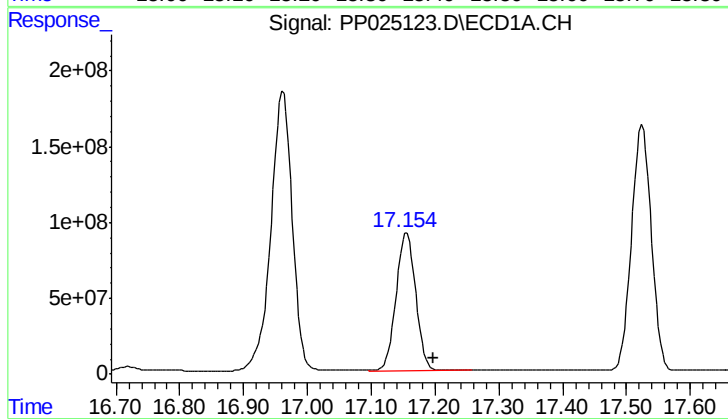
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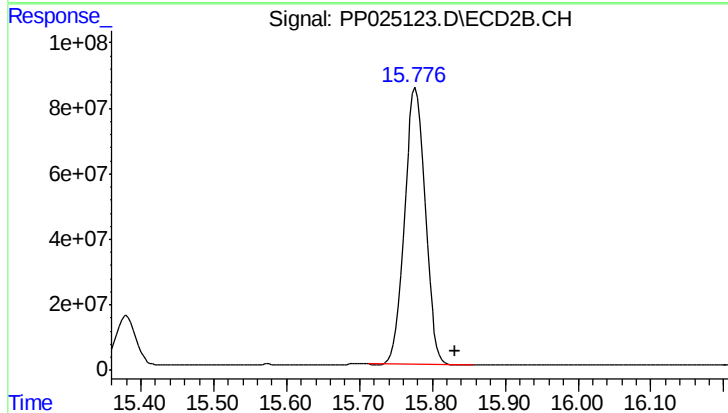
#13 2,4-DB

R.T.: 15.380 min
Delta R.T.: -0.054 min
Response: 295338127
Conc: 697.67 ng/ml



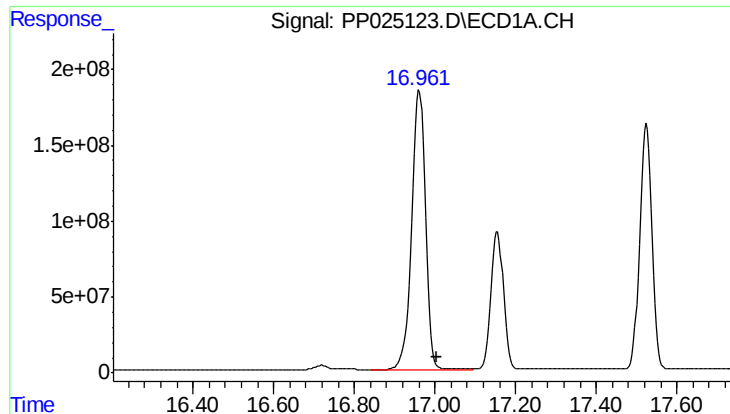
#14 DINOSEB

R.T.: 17.156 min
Delta R.T.: -0.042 min
Response: 1934048161
Conc: 697.77 ng/ml



#14 DINOSEB

R.T.: 15.777 min
Delta R.T.: -0.054 min
Response: 1659192152
Conc: 678.57 ng/ml



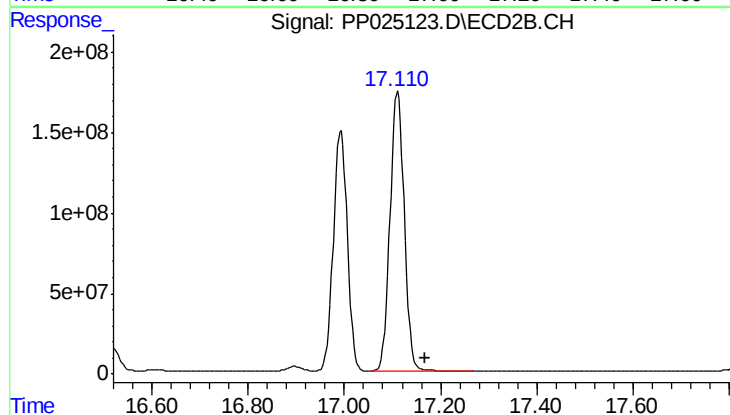
#15 Picloram

R.T.: 16.962 min
Delta R.T.: -0.043 min
Response: 4263941558
Conc: 728.54 ng/ml

Instrument :
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ClientSampleId :
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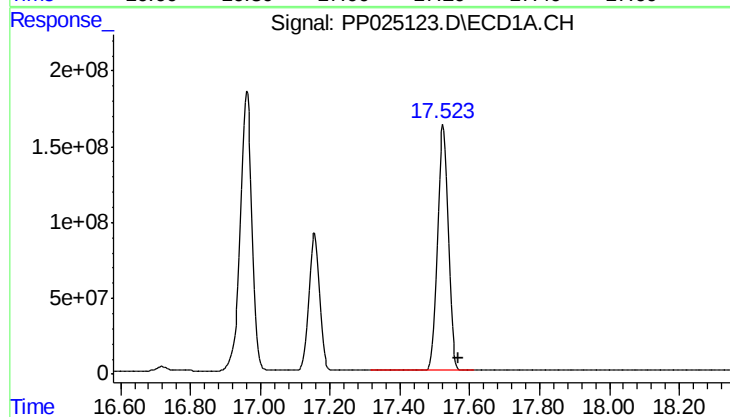
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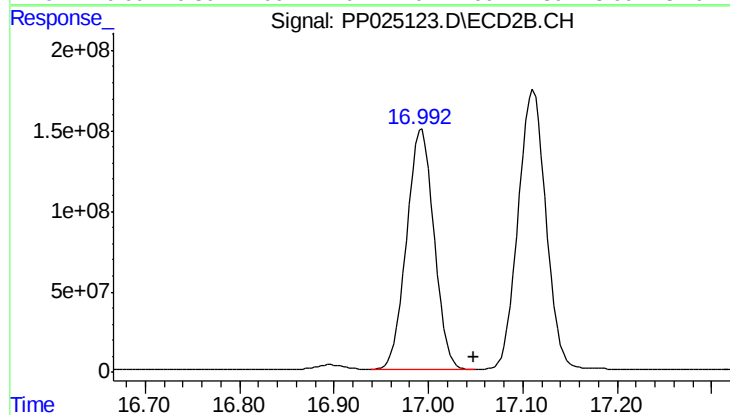
#15 Picloram

R.T.: 17.111 min
Delta R.T.: -0.056 min
Response: 3556953471
Conc: 739.12 ng/ml



#16 DCPA

R.T.: 17.524 min
Delta R.T.: -0.043 min
Response: 3474758405
Conc: 717.77 ng/ml



#16 DCPA

R.T.: 16.992 min
Delta R.T.: -0.056 min
Response: 3028653256
Conc: 700.54 ng/ml m