

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP062918\
 Data File : PP026705.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2018 10:09
 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: Jul 02 14:46:46 2018
 Quant Method : Z:\bestpcbsrv\HPCHEM1\ECD_P\methods\PP062518.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 26 06:52:58 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.453	12.267	369.4E6	252.9E6	744.865	738.553
Target Compounds							
1) T	Dalapon	2.937	3.186	541.3E6	315.2E6	680.958	666.366
2) T	3,5-DICHL...	9.878	10.394	514.0E6	312.6E6	690.706	709.324m
3) T	4-Nitroph...	11.012	11.424	242.4E6	146.9E6	672.084	653.667m
5) T	DICAMBA	11.766	12.573	1471.3E6	900.8E6	711.597	705.328
6) T	MCPD	12.119	12.758	92546095	61331973	72.257	74.831m
7) T	MCPA	12.360	13.138	139.6E6	93756725	69.443	64.047m
8) T	DICHLORPROP	12.960	13.663	366.7E6	228.6E6	689.304	689.144
9) T	2,4-D	13.306	14.137	470.8E6	309.2E6	684.967	685.282
10) T	Pentachlo...	13.693	14.745	6024.7E6	3722.3E6	725.382	715.645
11) T	2,4,5-TP ...	14.573	15.298	2402.7E6	1486.3E6	723.083	717.961
12) T	2,4,5-T	14.957	15.922	2288.0E6	1176.5E6	727.964	662.631m
13) T	2,4-DB	15.714	16.512	278.1E6	171.7E6	719.980	682.893m
14) T	DINOSEB	17.178	16.899	1663.7E6	975.4E6	716.254	691.525m
15) T	Picloram	16.931	18.244	2884.8E6	1740.3E6	633.886	624.405m
16) T	DCPA	17.542	18.134	2964.5E6	1856.0E6	750.516	721.621m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP062918\
Data File : PP026705.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jun 2018 10:09
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

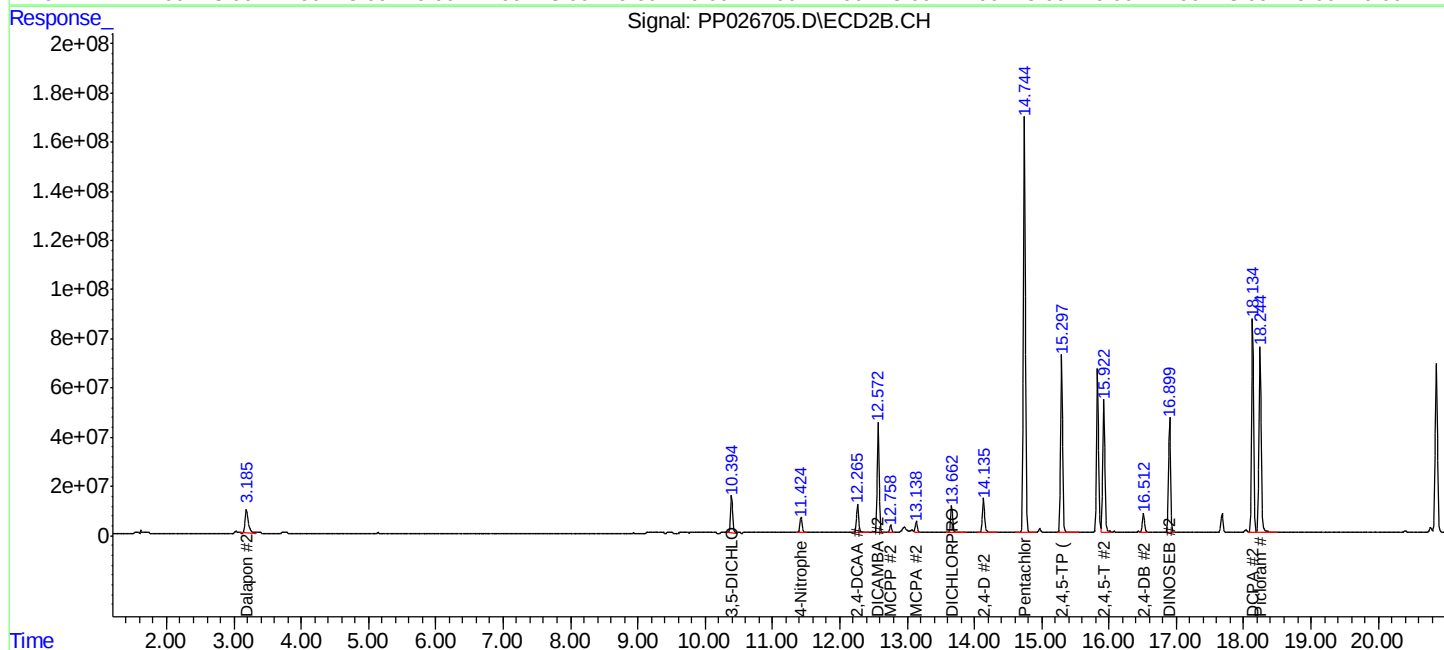
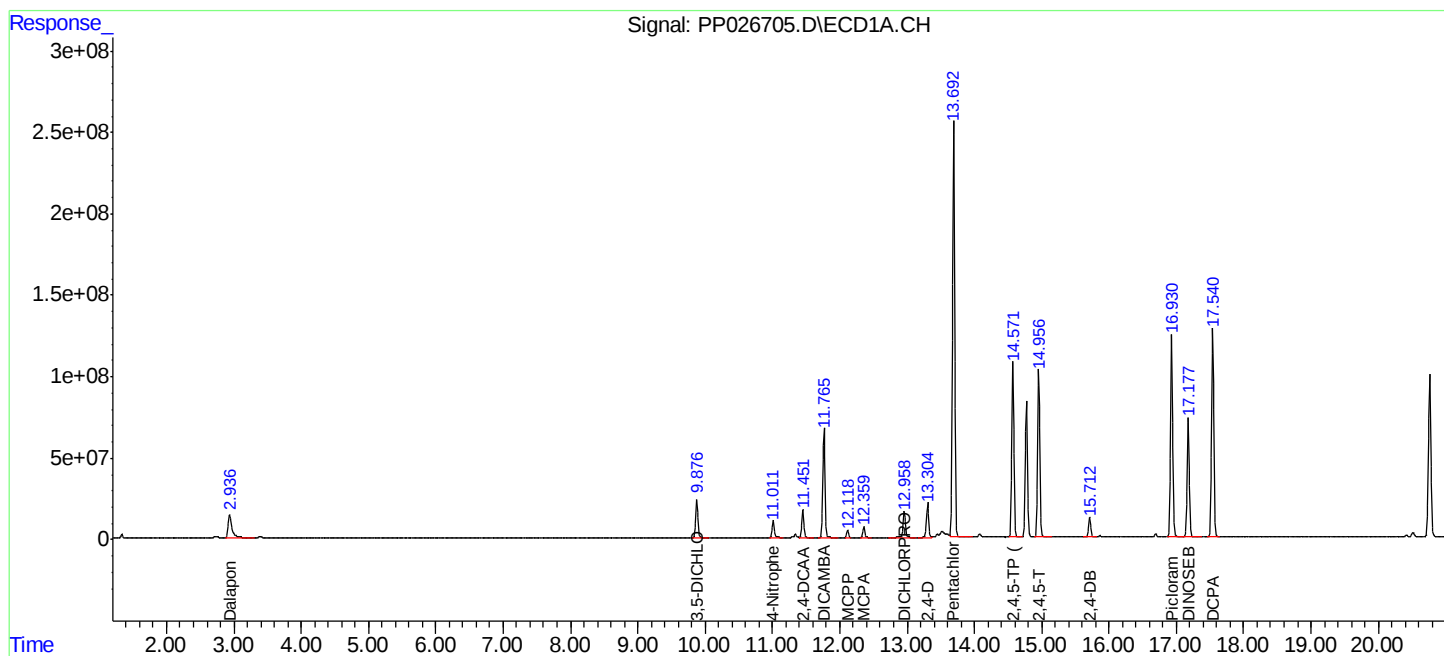
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

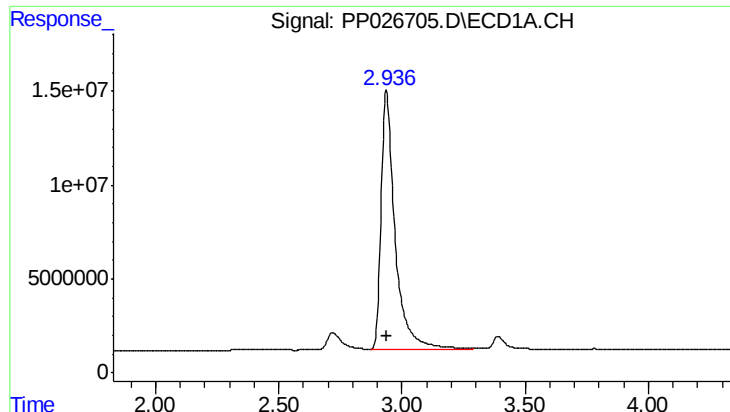
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 14:46:46 2018
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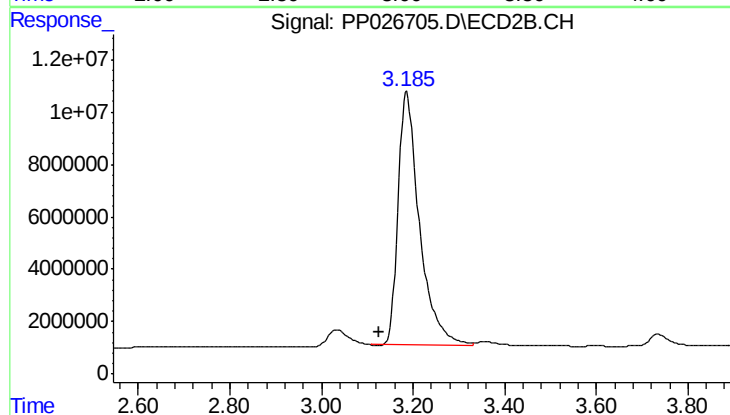
#1 Dalapon

R.T.: 2.937 min
Delta R.T.: 0.001 min
Response: 541274774
Conc: 680.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

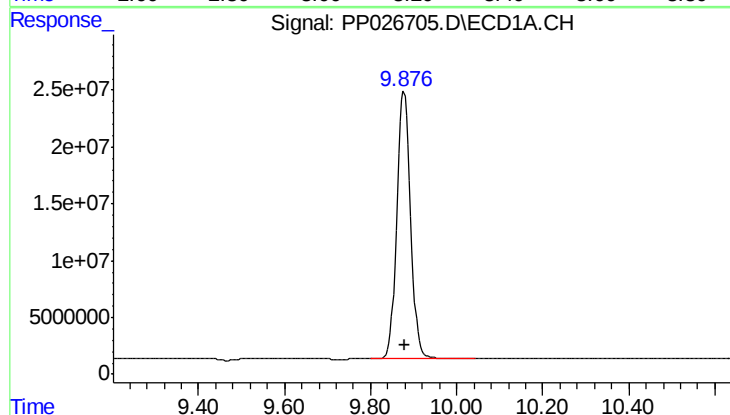
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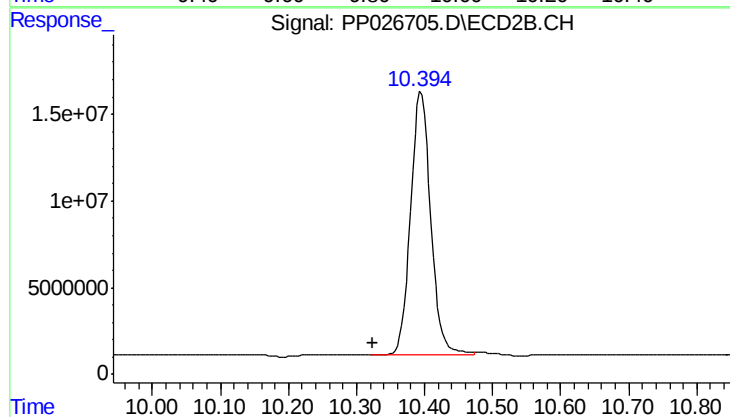
#1 Dalapon

R.T.: 3.186 min
Delta R.T.: 0.061 min
Response: 315154779
Conc: 666.37 ng/ml



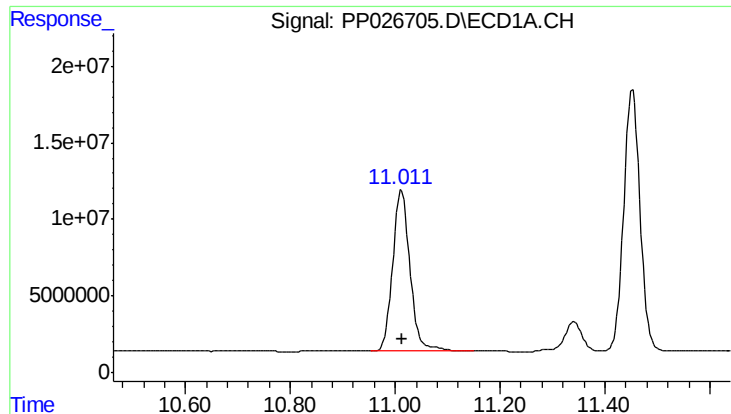
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.878 min
Delta R.T.: -0.001 min
Response: 514047008
Conc: 690.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.394 min
Delta R.T.: 0.070 min
Response: 312641981
Conc: 709.32 ng/ml m



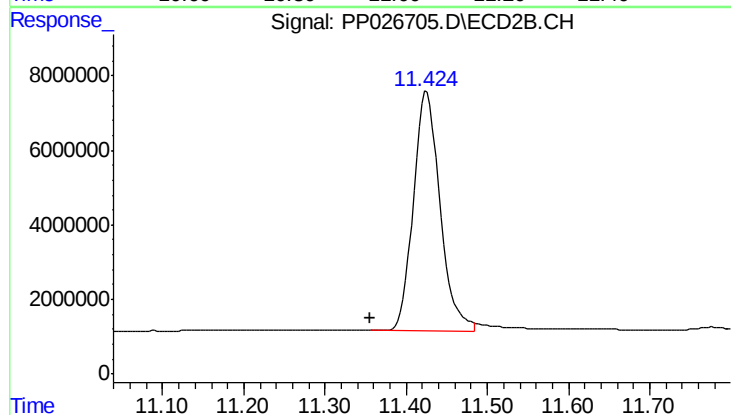
#3 4-Nitrophenol

R.T.: 11.012 min
Delta R.T.: -0.001 min
Response: 242380912
Conc: 672.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

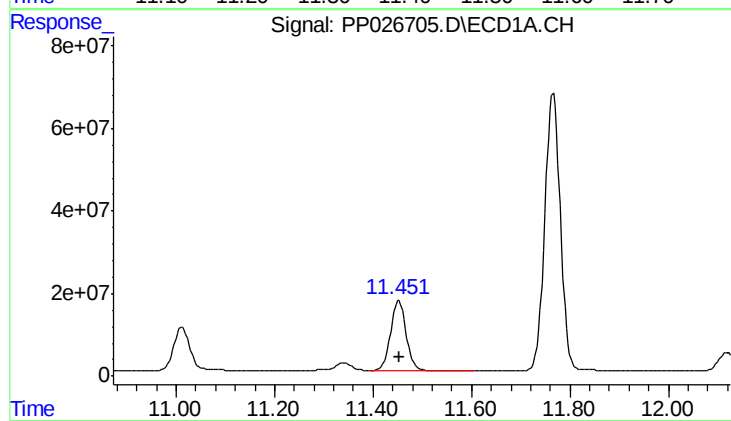
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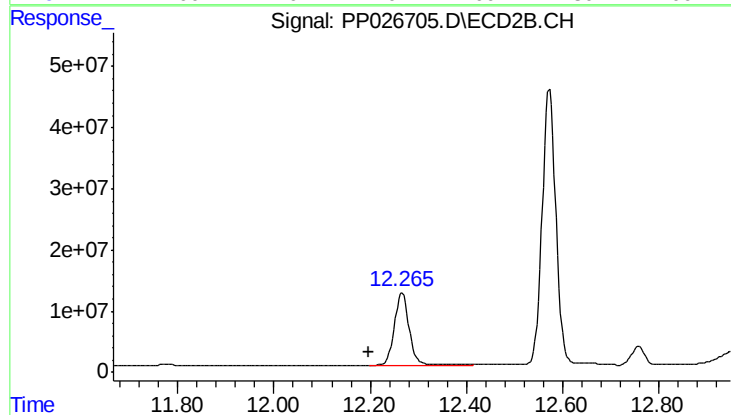
#3 4-Nitrophenol

R.T.: 11.424 min
Delta R.T.: 0.069 min
Response: 146882198
Conc: 653.67 ng/ml m



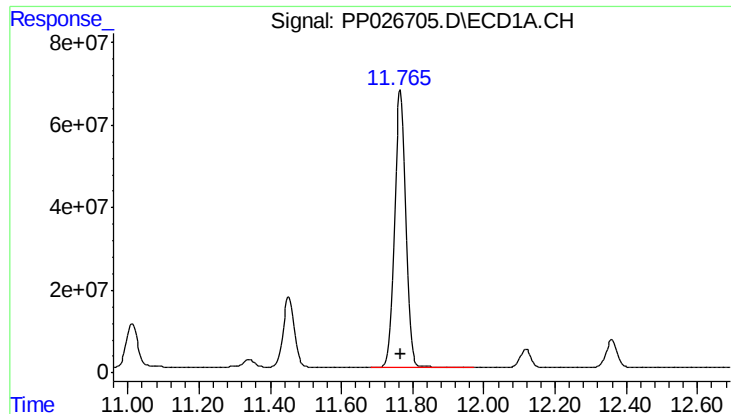
#4 2,4-DCAA

R.T.: 11.453 min
Delta R.T.: -0.001 min
Response: 369355788
Conc: 744.86 ng/ml



#4 2,4-DCAA

R.T.: 12.267 min
Delta R.T.: 0.069 min
Response: 252905108
Conc: 738.55 ng/ml



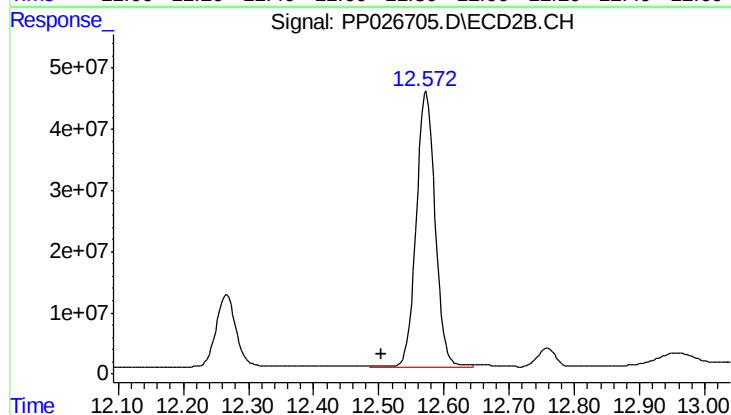
#5 DICAMBA

R.T.: 11.766 min
Delta R.T.: 0.000 min
Response: 1471289167
Conc: 711.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

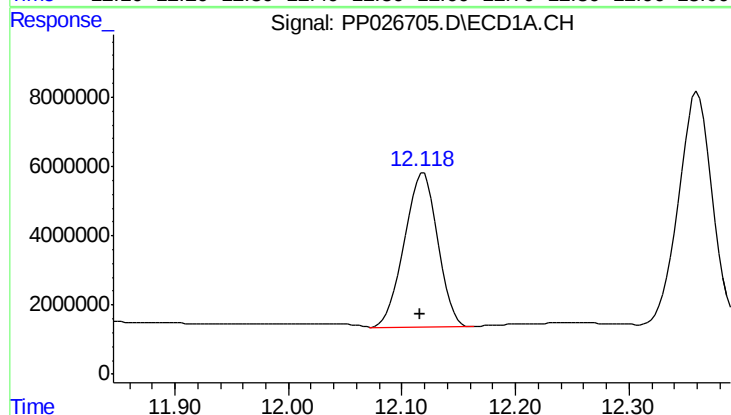
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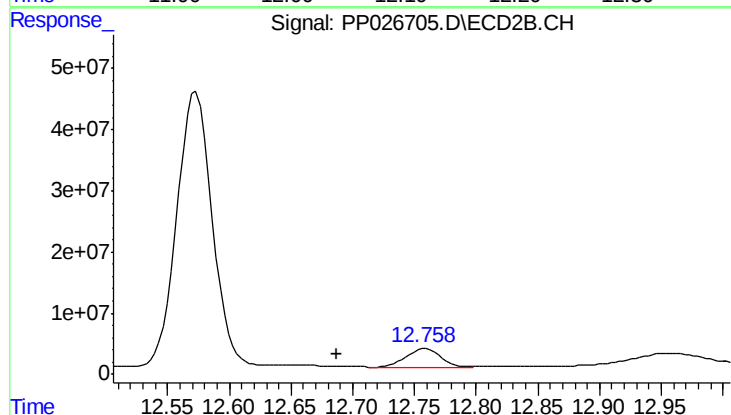
#5 DICAMBA

R.T.: 12.573 min
Delta R.T.: 0.069 min
Response: 900769009
Conc: 705.33 ng/ml



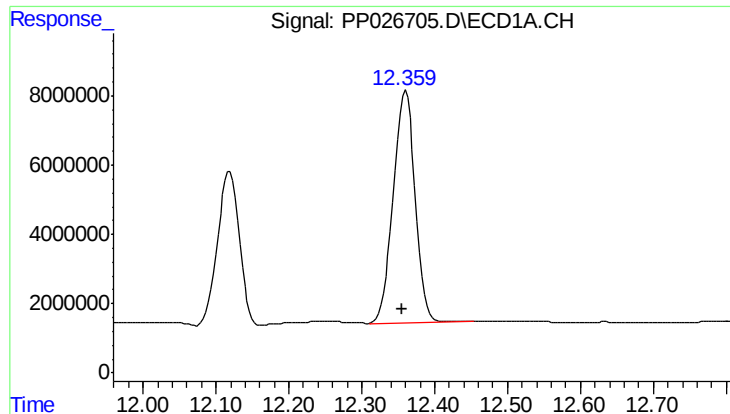
#6 MCP

R.T.: 12.119 min
Delta R.T.: 0.004 min
Response: 92546095
Conc: 72.26 ug/ml



#6 MCP

R.T.: 12.758 min
Delta R.T.: 0.070 min
Response: 61331973
Conc: 74.83 ug/ml m



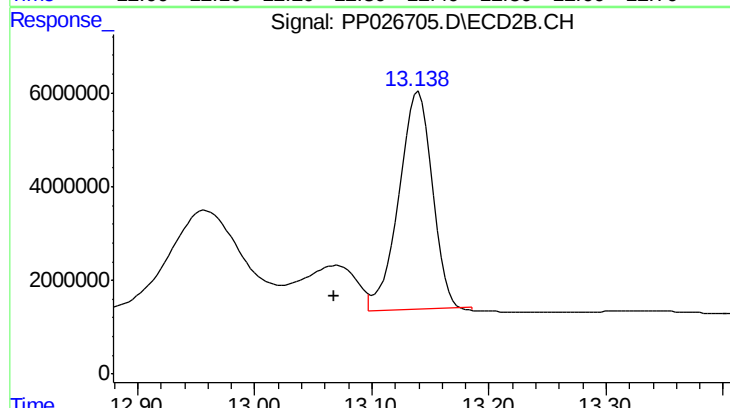
#7 MCPA

R.T.: 12.360 min
Delta R.T.: 0.005 min
Response: 139605562
Conc: 69.44 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

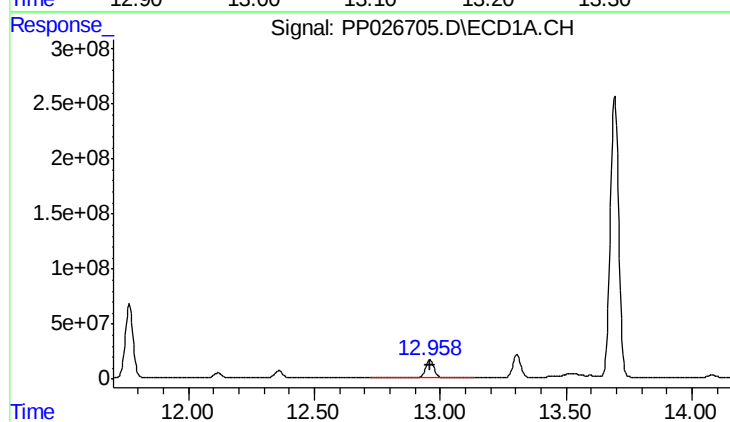
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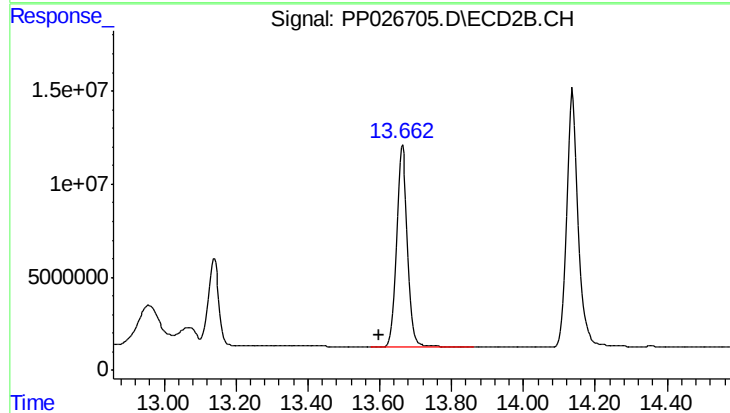
#7 MCPA

R.T.: 13.138 min
Delta R.T.: 0.071 min
Response: 93756725
Conc: 64.05 ug/ml m



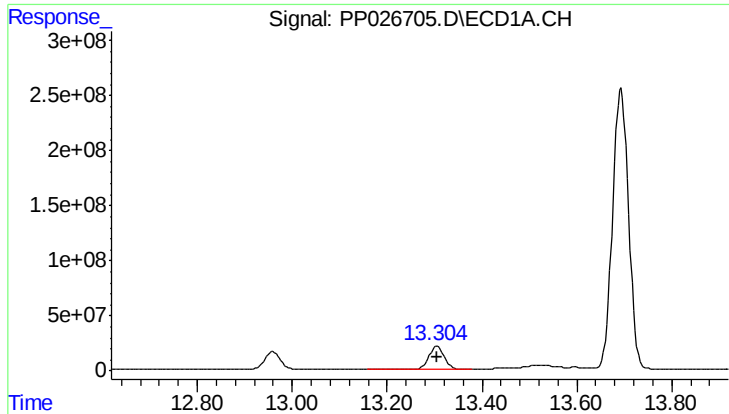
#8 DICHLORPROP

R.T.: 12.960 min
Delta R.T.: -0.001 min
Response: 366676252
Conc: 689.30 ng/ml



#8 DICHLORPROP

R.T.: 13.663 min
Delta R.T.: 0.066 min
Response: 228633827
Conc: 689.14 ng/ml



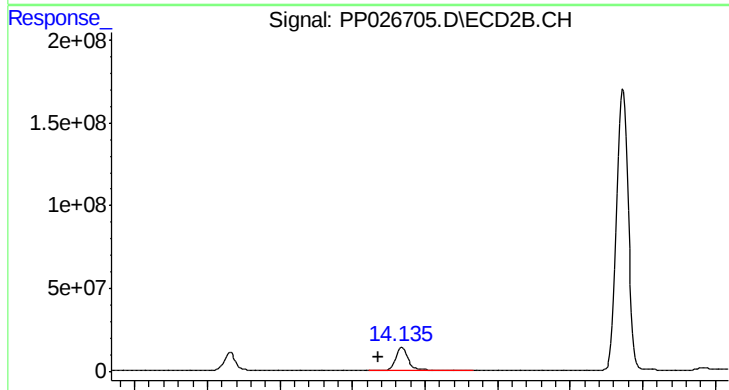
#9 2,4-D

R.T.: 13.306 min
Delta R.T.: 0.000 min
Response: 470817879
Conc: 684.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

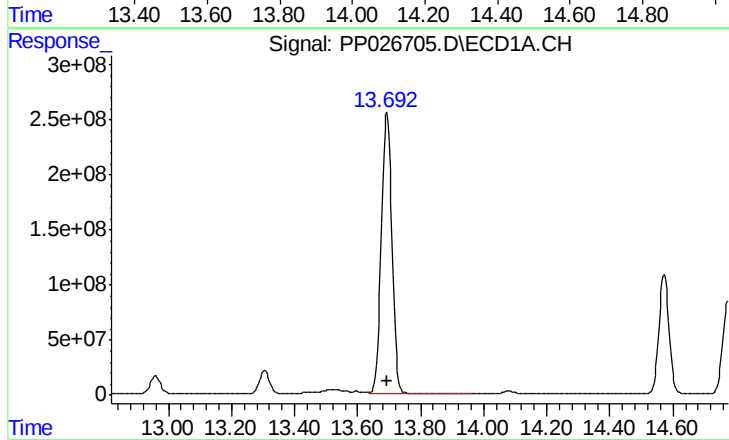
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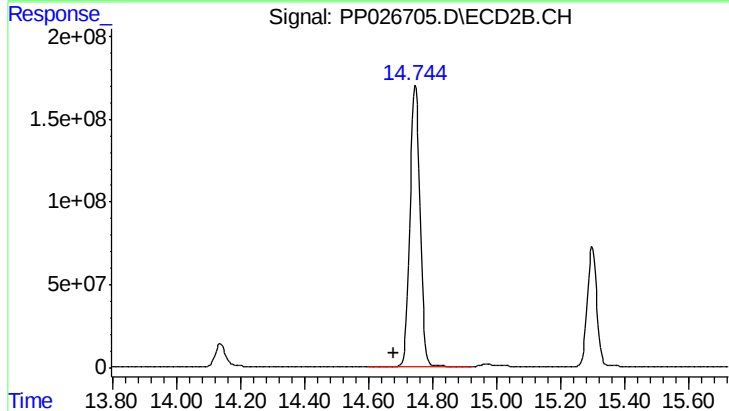
#9 2,4-D

R.T.: 14.137 min
Delta R.T.: 0.066 min
Response: 309198817
Conc: 685.28 ng/ml



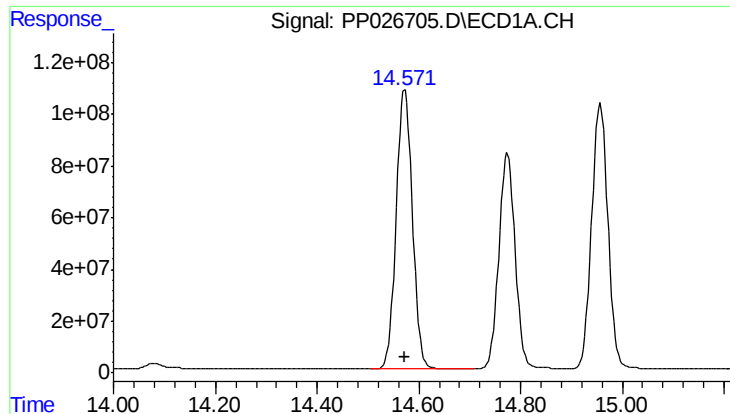
#10 Pentachlorophenol

R.T.: 13.693 min
Delta R.T.: 0.000 min
Response: 6024729969
Conc: 725.38 ng/ml



#10 Pentachlorophenol

R.T.: 14.745 min
Delta R.T.: 0.069 min
Response: 3722315546
Conc: 715.65 ng/ml



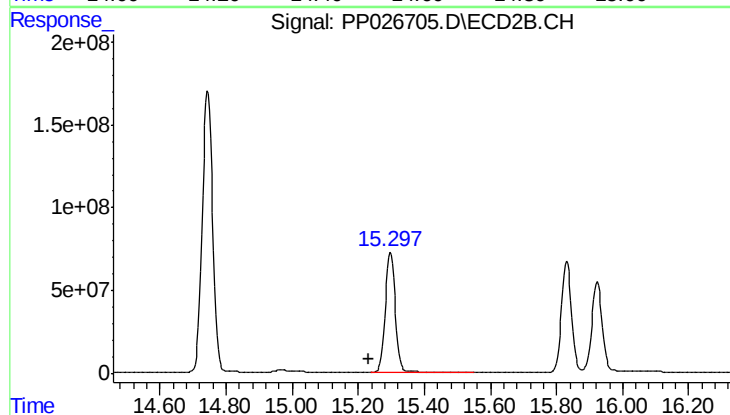
#11 2,4,5-TP (SILVEX)

R.T.: 14.573 min
Delta R.T.: 0.000 min
Response: 2402684561
Conc: 723.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

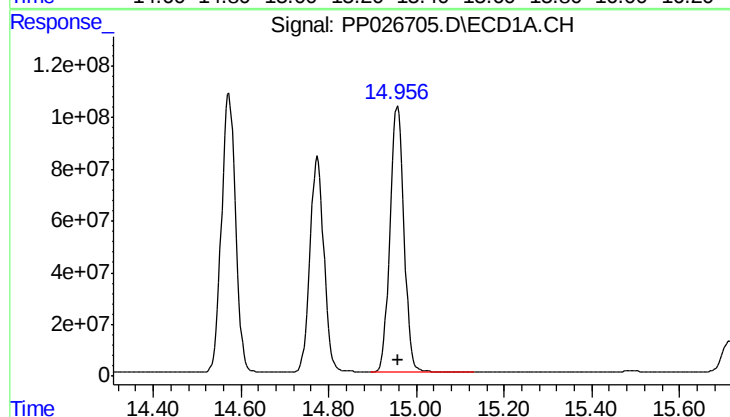
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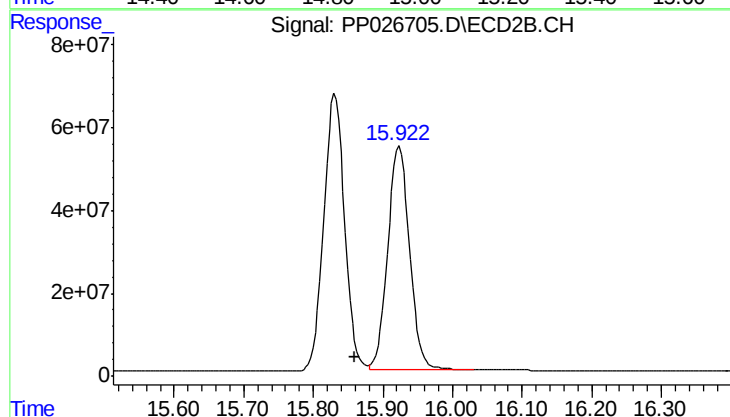
#11 2,4,5-TP (SILVEX)

R.T.: 15.298 min
Delta R.T.: 0.064 min
Response: 1486271400
Conc: 717.96 ng/ml



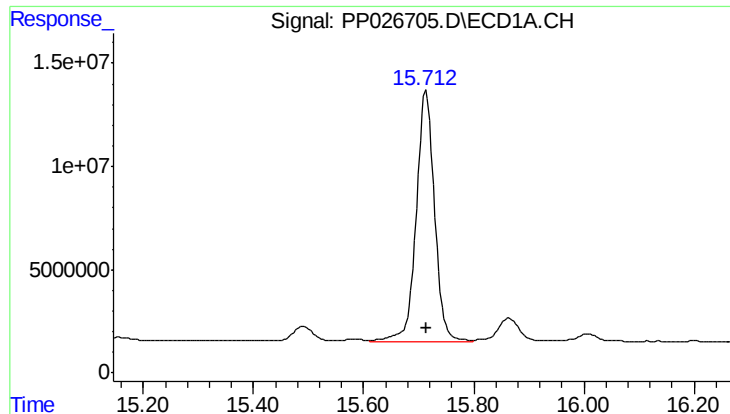
#12 2,4,5-T

R.T.: 14.957 min
Delta R.T.: 0.000 min
Response: 2287989037
Conc: 727.96 ng/ml



#12 2,4,5-T

R.T.: 15.922 min
Delta R.T.: 0.063 min
Response: 1176522224
Conc: 662.63 ng/ml m



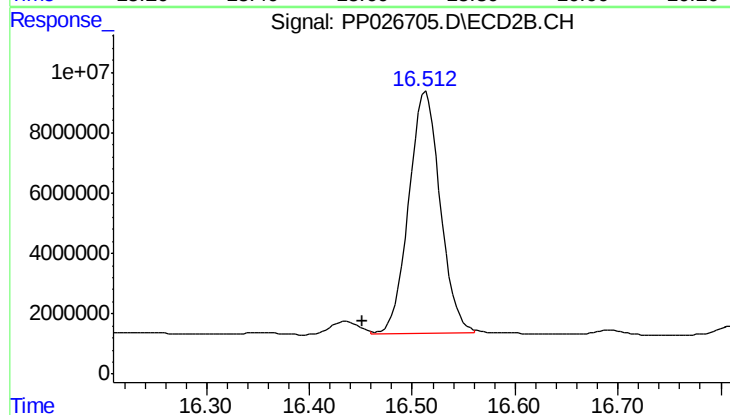
#13 2,4-DB

R.T.: 15.714 min
Delta R.T.: -0.001 min
Response: 278108087
Conc: 719.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

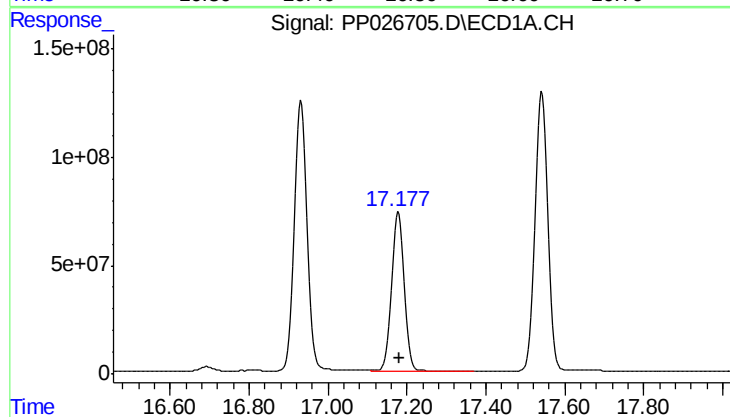
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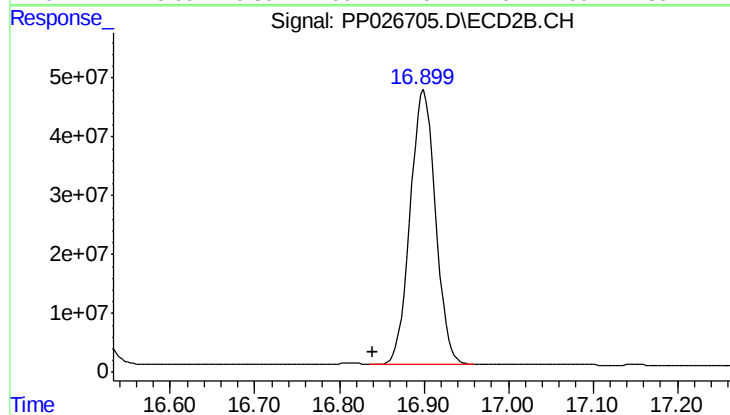
#13 2,4-DB

R.T.: 16.512 min
Delta R.T.: 0.061 min
Response: 171656009
Conc: 682.89 ng/ml m



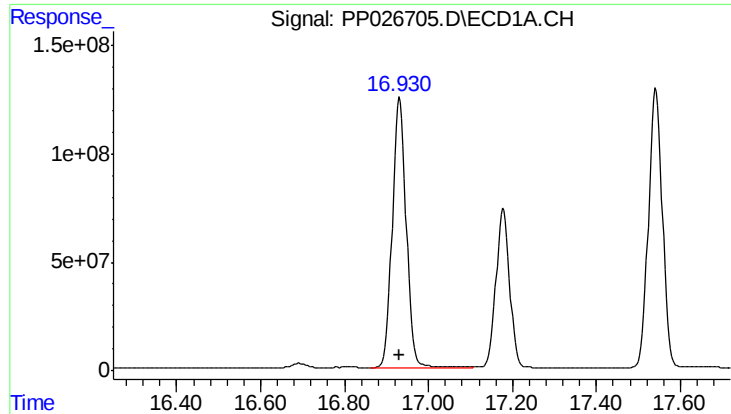
#14 DINOSEB

R.T.: 17.178 min
Delta R.T.: -0.002 min
Response: 1663726986
Conc: 716.25 ng/ml



#14 DINOSEB

R.T.: 16.899 min
Delta R.T.: 0.060 min
Response: 975418054
Conc: 691.52 ng/ml m



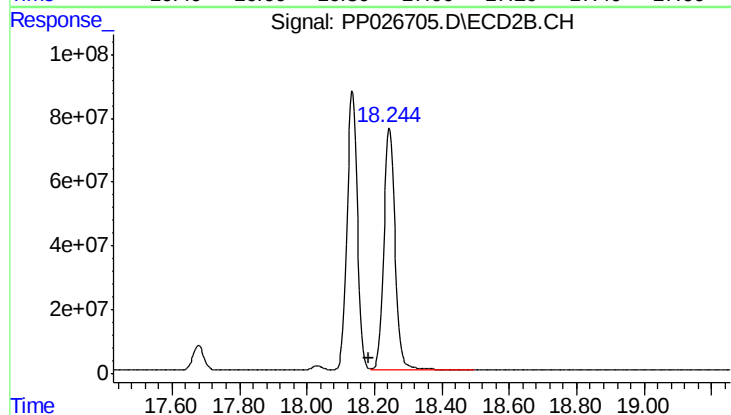
#15 Picloram

R.T.: 16.931 min
Delta R.T.: -0.001 min
Response: 2884848266
Conc: 633.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

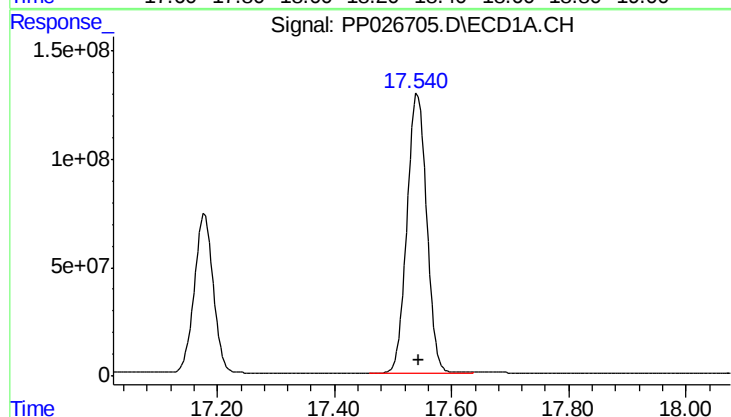
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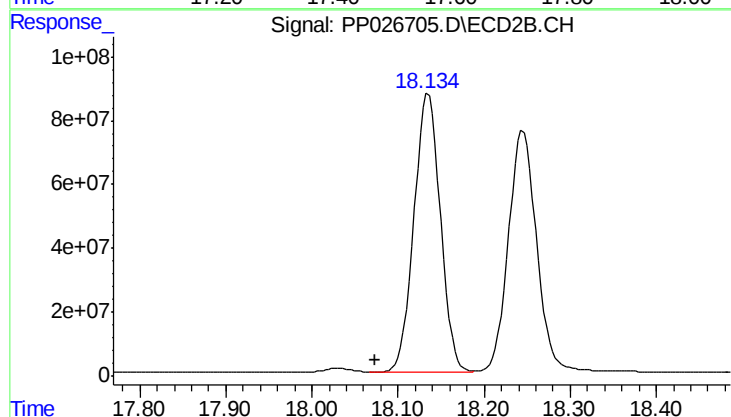
#15 Picloram

R.T.: 18.244 min
Delta R.T.: 0.061 min
Response: 1740302216
Conc: 624.41 ng/ml m



#16 DCPA

R.T.: 17.542 min
Delta R.T.: -0.001 min
Response: 2964489242
Conc: 750.52 ng/ml



#16 DCPA

R.T.: 18.134 min
Delta R.T.: 0.060 min
Response: 1855987692
Conc: 721.62 ng/ml m