

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011719\
 Data File : PS002822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 16:04
 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: Jan 18 03:07:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 13:42:13 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	11.312	10.803	246.1E6	261.3E6	682.443m	647.956m
Target Compounds							
1) T	Dalapon	2.862	2.332	305.6E6	309.1E6	616.310m	614.622m
2) T	3,5-DICHL...	9.739	8.962	361.5E6	336.9E6	673.354	678.322m
3) T	4-Nitroph...	10.897	9.952	129.7E6	123.7E6	614.127m	616.660m
5) T	DICAMBA	11.619	11.085	1063.2E6	1029.9E6	709.819	707.446
6) T	MCPD	11.963	11.317	73771137	67589241	71.366	71.262
7) T	MCPA	12.213	11.693	112.4E6	104.4E6	66.940m	59.736m
8) T	DICHLORPROP	12.811	12.210	260.1E6	260.5E6	679.540	693.180
9) T	2,4-D	13.169	12.681	279.0E6	309.3E6	686.599	705.211
10) T	Pentachlo...	13.539	13.217	3881.1E6	3937.4E6	706.660m	708.465m
11) T	2,4,5-TP ...	14.415	13.843	1488.2E6	1553.4E6	714.674	716.661
12) T	2,4,5-T	14.813	14.405	1370.9E6	1264.0E6	645.995m	748.307
13) T	2,4-DB	15.561	15.057	180.5E6	172.7E6	699.871	630.380m
14) T	DINOSEB	17.033	15.482	1047.9E6	1096.7E6	628.404m	663.998m
15) T	Picloram	16.802	16.710	1892.6E6	1842.1E6	702.461	628.421m
16) T	DCPA	17.379	16.657	1867.5E6	2036.5E6	696.792m	709.106m

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

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Acq On : 17 Jan 2019 16:04
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

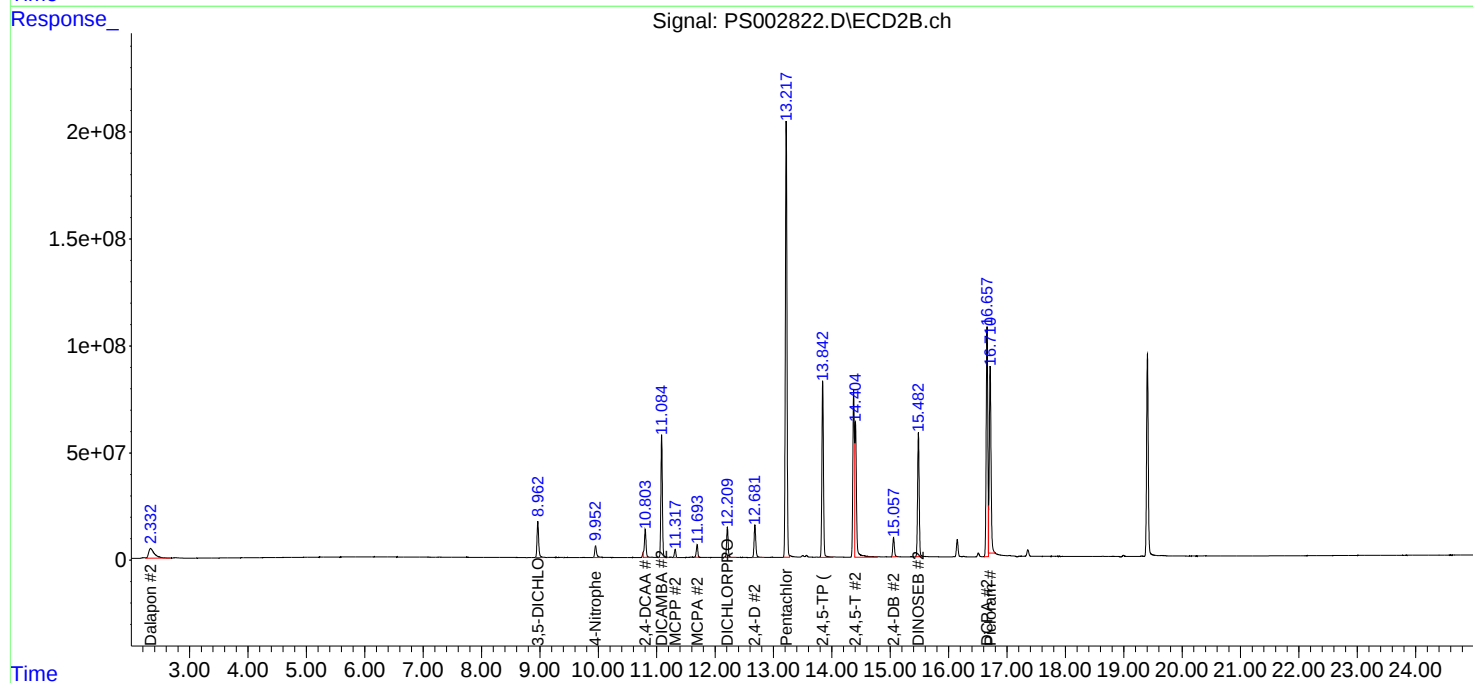
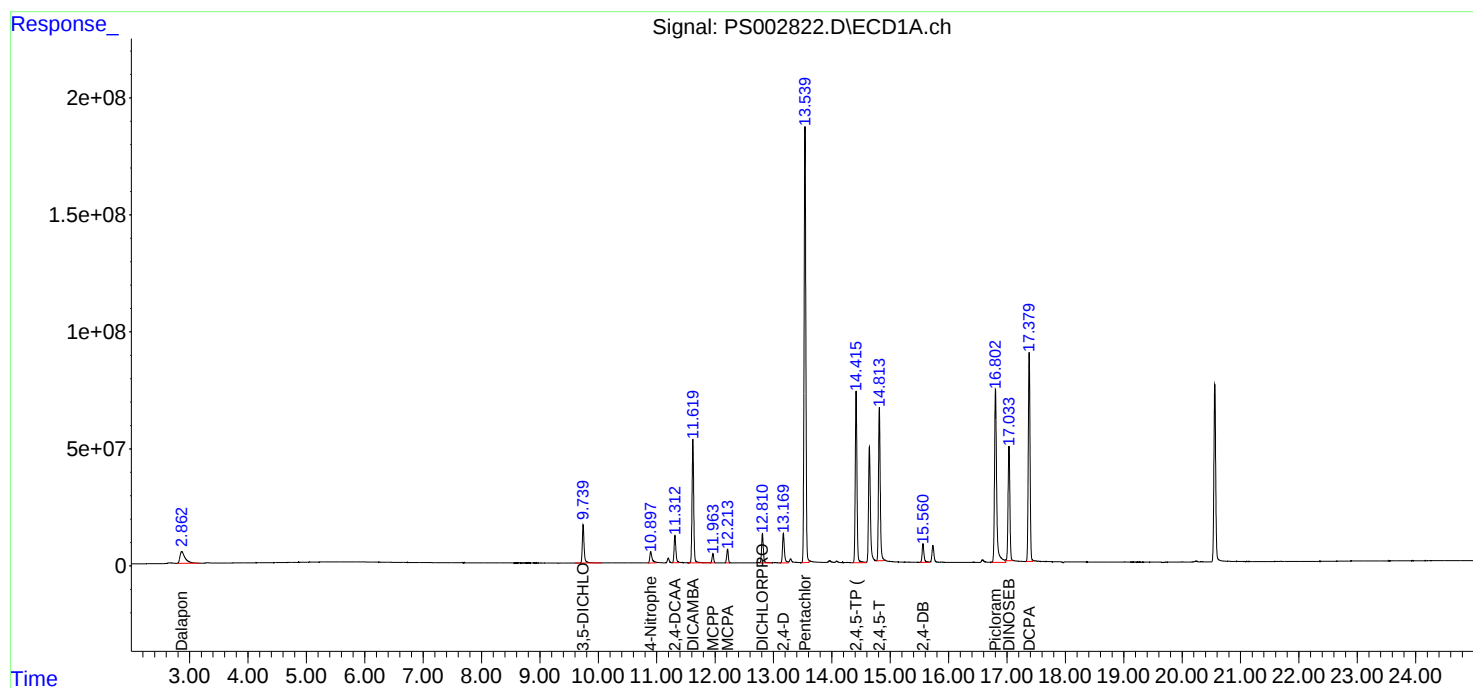
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

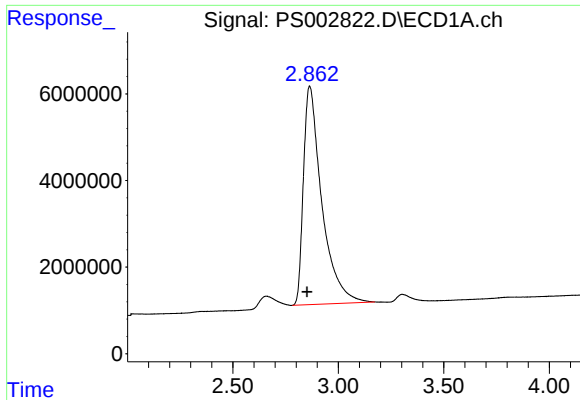
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Integration File signal 1: autoint1.e
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Quant Time: Jan 18 03:07:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
Quant Title : 8080.M
QLast Update : Thu Jan 17 13:42:13 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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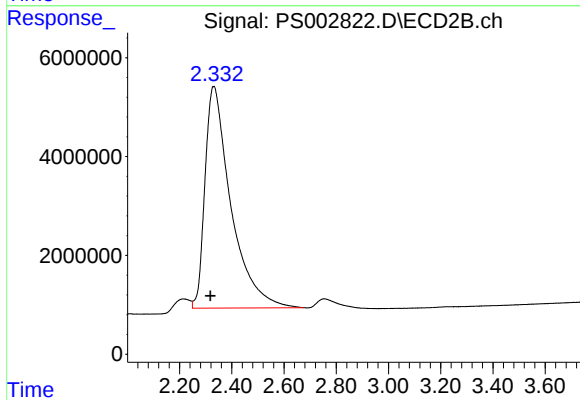
#1 Dalapon

R.T.: 2.862 min
Delta R.T.: 0.010 min
Response: 305565293
Conc: 616.31 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

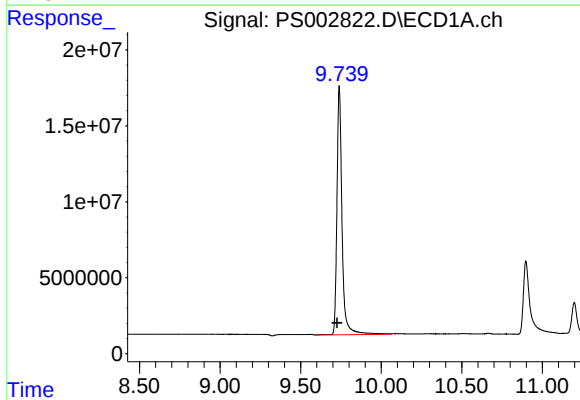
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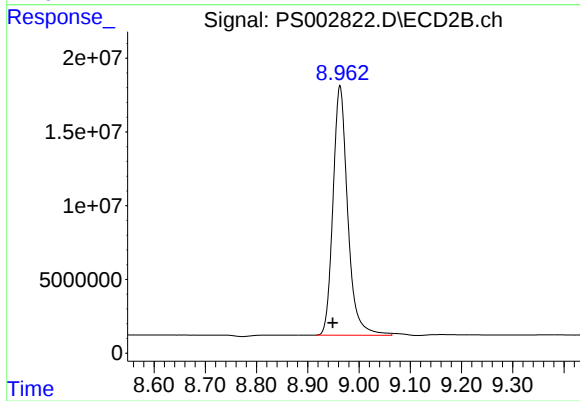
#1 Dalapon

R.T.: 2.332 min
Delta R.T.: 0.013 min
Response: 309070542
Conc: 614.62 ng/ml m



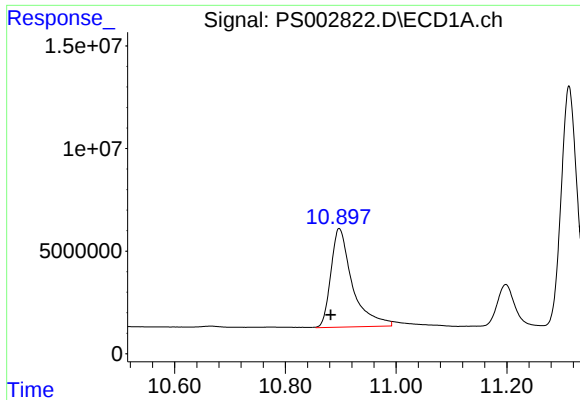
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.739 min
Delta R.T.: 0.013 min
Response: 361511605
Conc: 673.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.962 min
Delta R.T.: 0.013 min
Response: 336922298
Conc: 678.32 ng/ml m



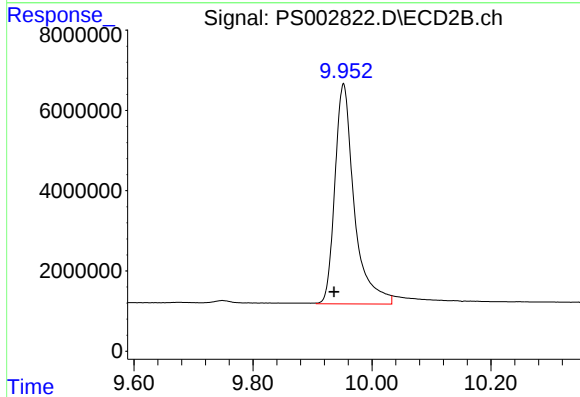
#3 4-Nitrophenol

R.T.: 10.897 min
Delta R.T.: 0.015 min
Response: 129664914
Conc: 614.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

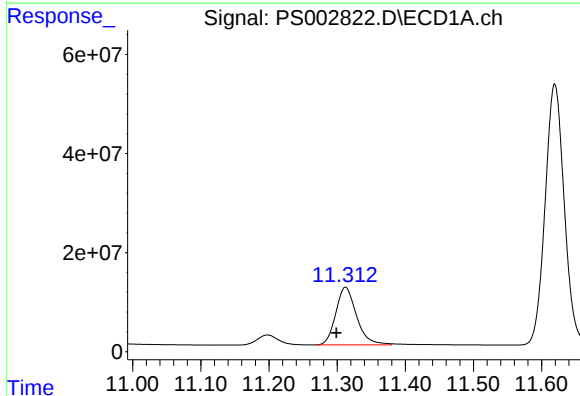
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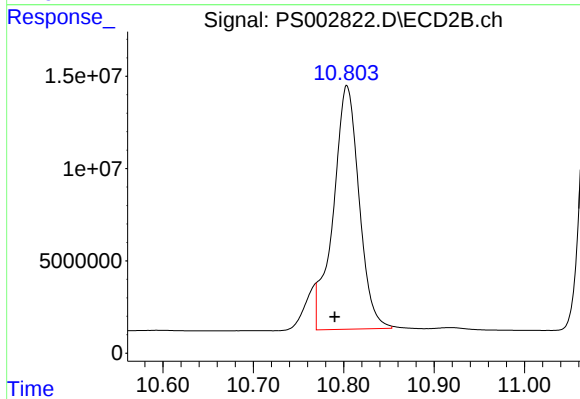
#3 4-Nitrophenol

R.T.: 9.952 min
Delta R.T.: 0.015 min
Response: 123741429
Conc: 616.66 ng/ml m



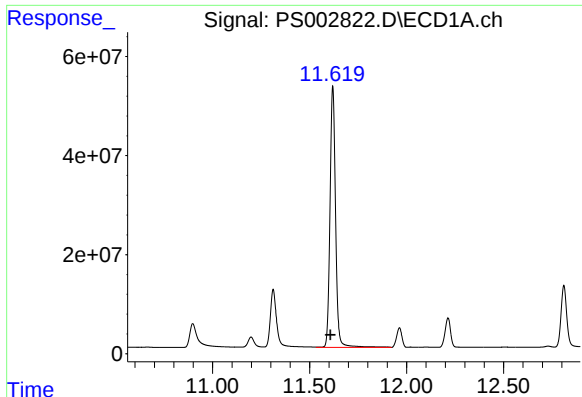
#4 2,4-DCAA

R.T.: 11.312 min
Delta R.T.: 0.013 min
Response: 246147295
Conc: 682.44 ng/ml m



#4 2,4-DCAA

R.T.: 10.803 min
Delta R.T.: 0.013 min
Response: 261332989
Conc: 647.96 ng/ml m



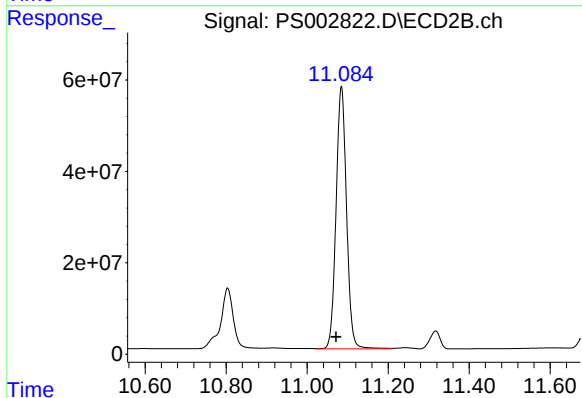
#5 DICAMBA

R.T.: 11.619 min
Delta R.T.: 0.012 min
Response: 1063155671
Conc: 709.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

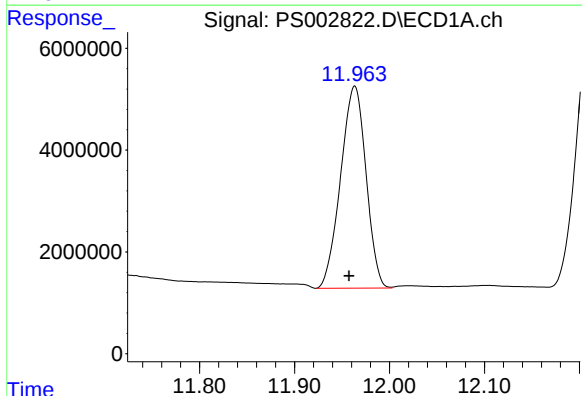
Manual Integrations
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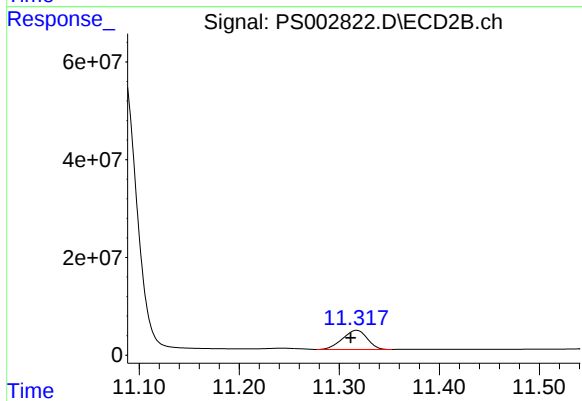
#5 DICAMBA

R.T.: 11.085 min
Delta R.T.: 0.013 min
Response: 1029885610
Conc: 707.45 ng/ml



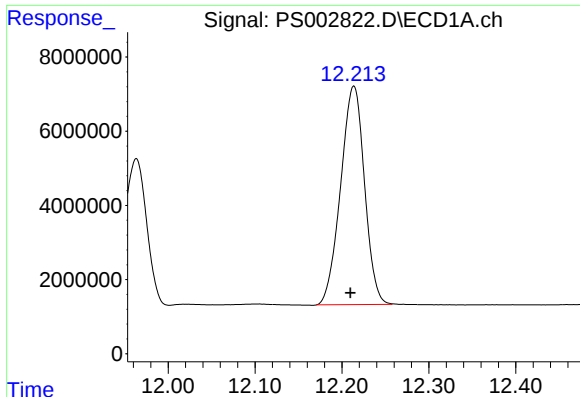
#6 MCP

R.T.: 11.963 min
Delta R.T.: 0.006 min
Response: 73771137
Conc: 71.37 ug/ml



#6 MCP

R.T.: 11.317 min
Delta R.T.: 0.006 min
Response: 67589241
Conc: 71.26 ug/ml



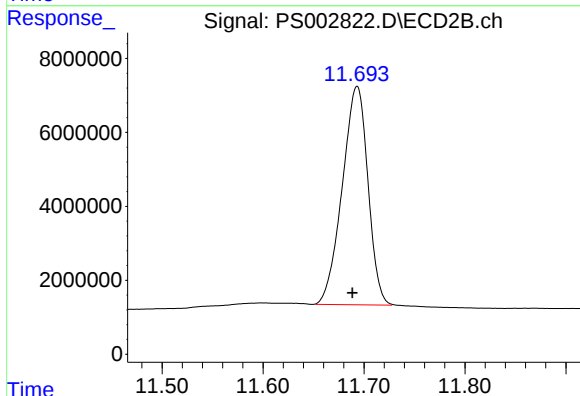
#7 MCPA

R.T.: 12.213 min
Delta R.T.: 0.004 min
Response: 112376517
Conc: 66.94 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

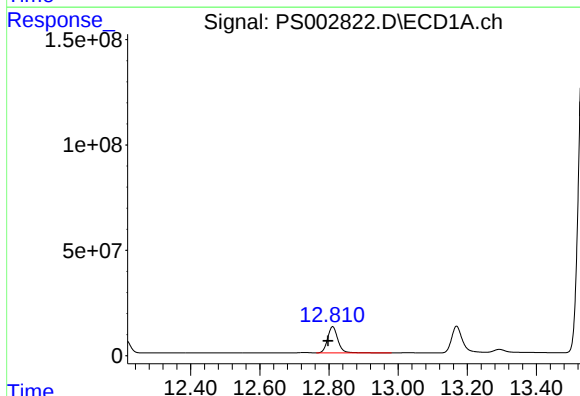
Manual Integrations
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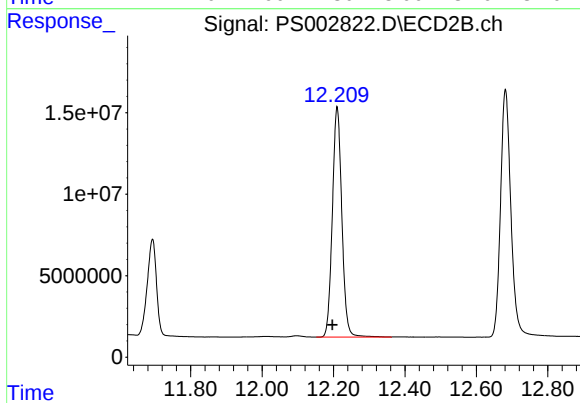
#7 MCPA

R.T.: 11.693 min
Delta R.T.: 0.004 min
Response: 104402167
Conc: 59.74 ug/ml m



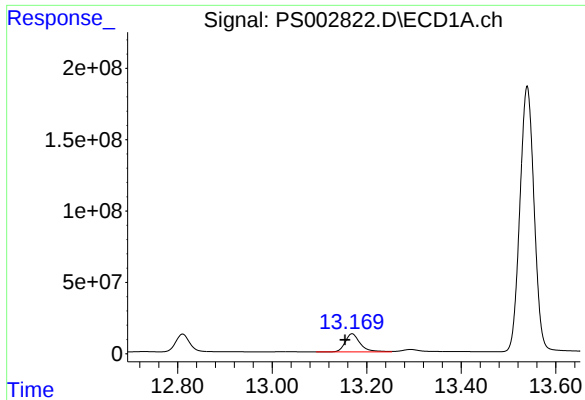
#8 DICHLORPROP

R.T.: 12.811 min
Delta R.T.: 0.013 min
Response: 260094723
Conc: 679.54 ng/ml



#8 DICHLORPROP

R.T.: 12.210 min
Delta R.T.: 0.014 min
Response: 260528592
Conc: 693.18 ng/ml



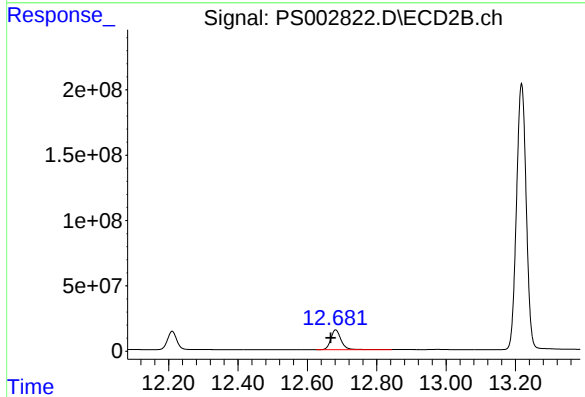
#9 2,4-D

R.T.: 13.169 min
Delta R.T.: 0.015 min
Response: 278960717
Conc: 686.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

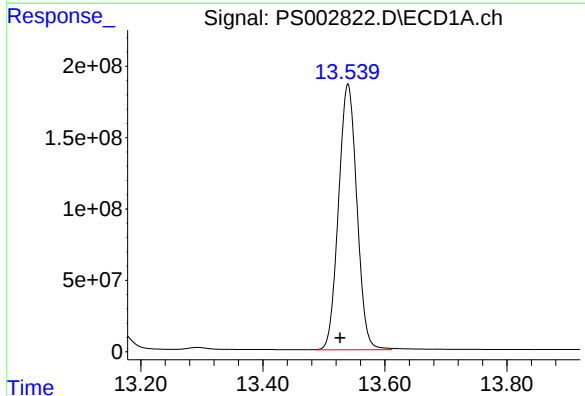
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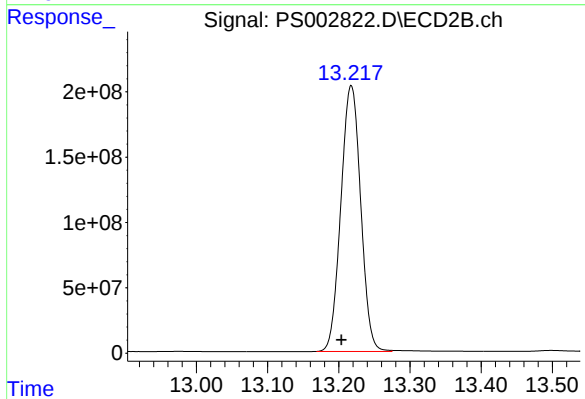
#9 2,4-D

R.T.: 12.681 min
Delta R.T.: 0.014 min
Response: 309343141
Conc: 705.21 ng/ml



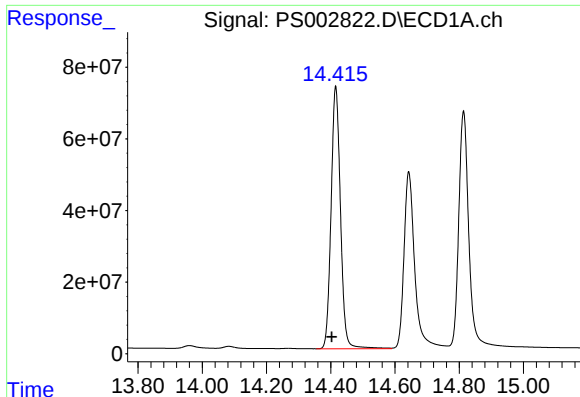
#10 Pentachlorophenol

R.T.: 13.539 min
Delta R.T.: 0.013 min
Response: 3881070807
Conc: 706.66 ng/ml m



#10 Pentachlorophenol

R.T.: 13.217 min
Delta R.T.: 0.013 min
Response: 3937375439
Conc: 708.47 ng/ml m



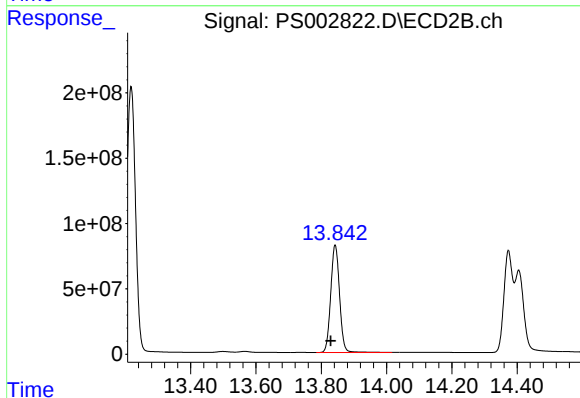
#11 2,4,5-TP (SILVEX)

R.T.: 14.415 min
Delta R.T.: 0.012 min
Response: 1488194574
Conc: 714.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

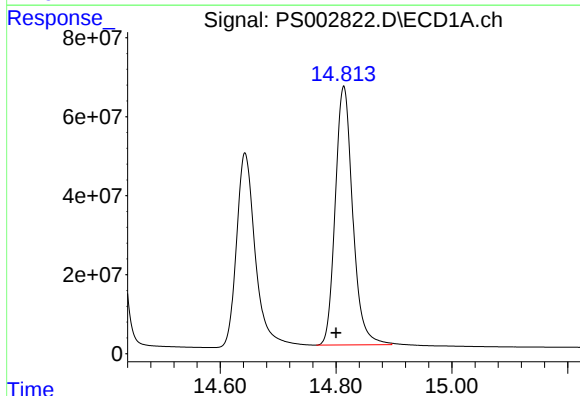
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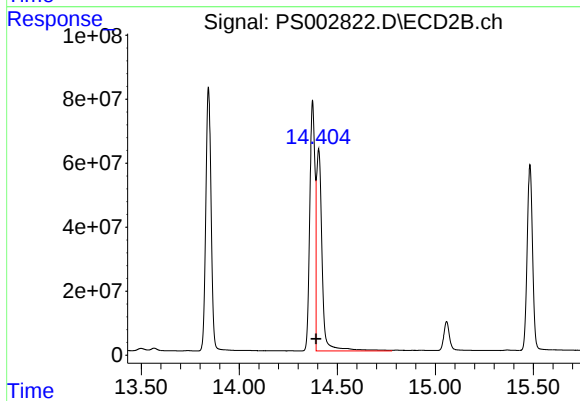
#11 2,4,5-TP (SILVEX)

R.T.: 13.843 min
Delta R.T.: 0.014 min
Response: 1553361360
Conc: 716.66 ng/ml



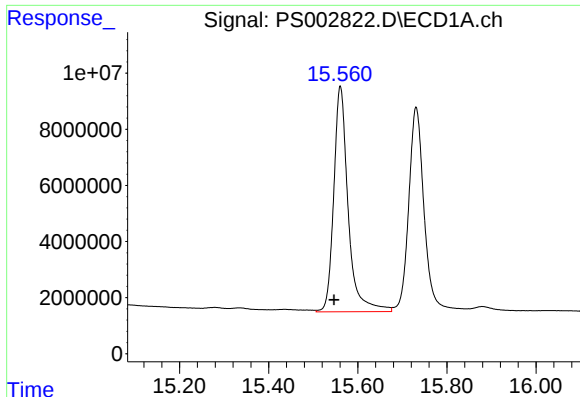
#12 2,4,5-T

R.T.: 14.813 min
Delta R.T.: 0.013 min
Response: 1370946676
Conc: 646.00 ng/ml m



#12 2,4,5-T

R.T.: 14.405 min
Delta R.T.: 0.013 min
Response: 1263979929
Conc: 748.31 ng/ml



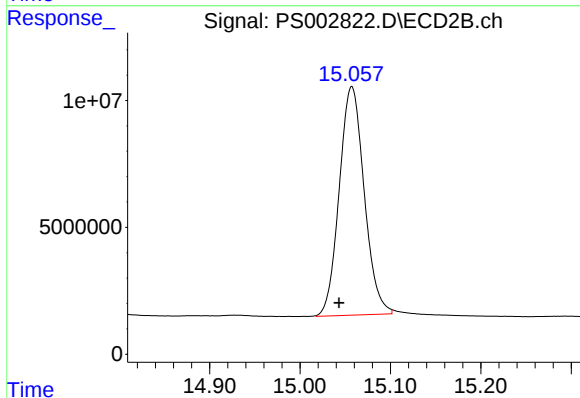
#13 2,4-DB

R.T.: 15.561 min
Delta R.T.: 0.014 min
Response: 180474948
Conc: 699.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

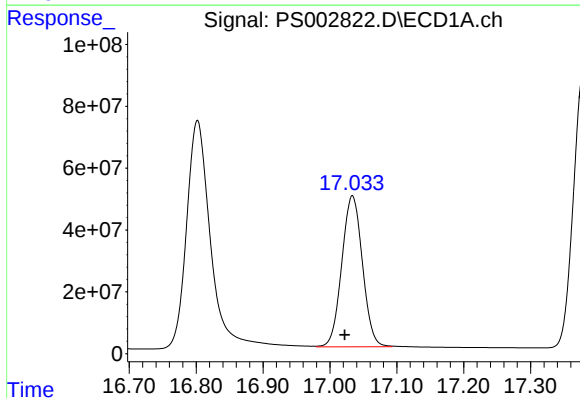
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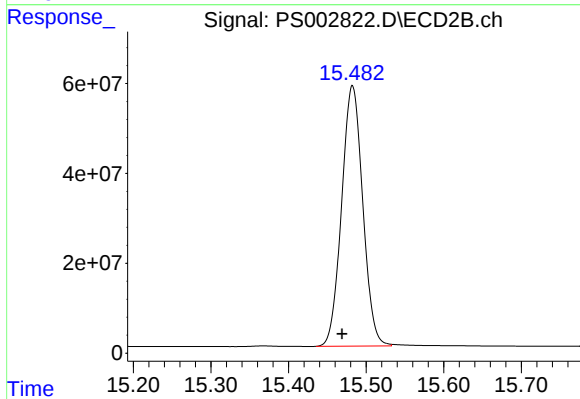
#13 2,4-DB

R.T.: 15.057 min
Delta R.T.: 0.014 min
Response: 172657235
Conc: 630.38 ng/ml m



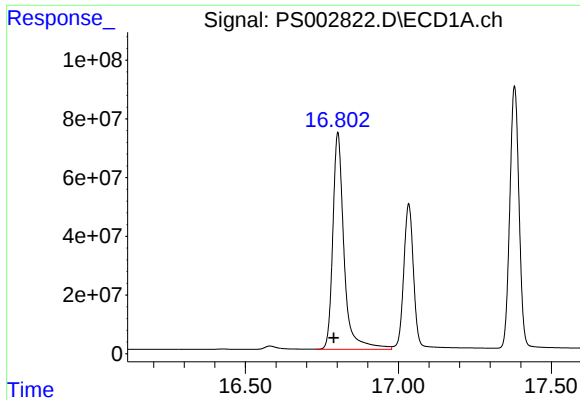
#14 DINOSEB

R.T.: 17.033 min
Delta R.T.: 0.011 min
Response: 1047938936
Conc: 628.40 ng/ml m



#14 DINOSEB

R.T.: 15.482 min
Delta R.T.: 0.013 min
Response: 1096732550
Conc: 664.00 ng/ml m



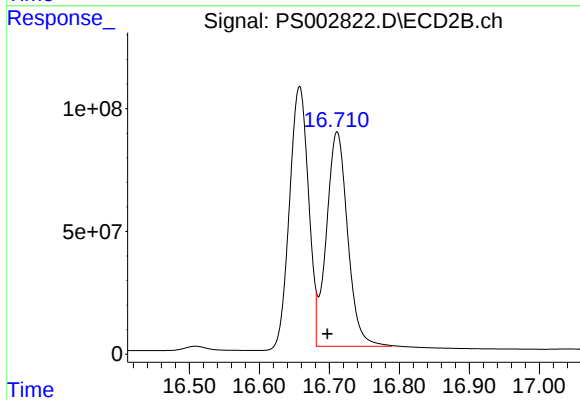
#15 Picloram

R.T.: 16.802 min
Delta R.T.: 0.013 min
Response: 1892576722
Conc: 702.46 ng/ml

Instrument :
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ClientSampleId :
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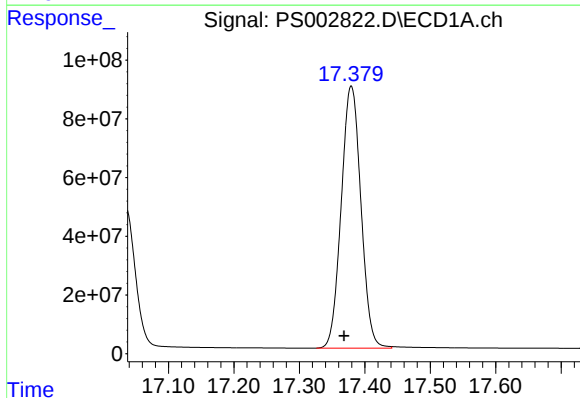
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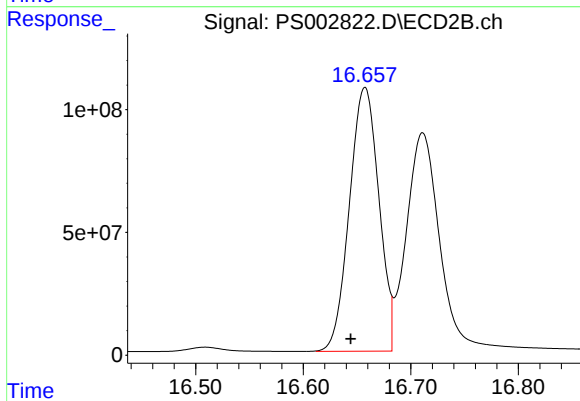
#15 Picloram

R.T.: 16.710 min
Delta R.T.: 0.013 min
Response: 1842050941
Conc: 628.42 ng/ml m



#16 DCPA

R.T.: 17.379 min
Delta R.T.: 0.011 min
Response: 1867457256
Conc: 696.79 ng/ml m



#16 DCPA

R.T.: 16.657 min
Delta R.T.: 0.013 min
Response: 2036512450
Conc: 709.11 ng/ml m