

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011719\
 Data File : PS002818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 13:51
 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 17 15:07:00 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	11.291	10.782	265.1E6	295.1E6	735.073	731.685
Target Compounds							
1) T	Dalapon	2.843	2.310	328.9E6	336.6E6	663.303	669.319
2) T	3,5-DICHL...	9.718	8.941	361.2E6	337.2E6	672.778	678.968
3) T	4-Nitroph...	10.877	9.930	143.7E6	128.6E6	680.620	641.107
5) T	DICAMBA	11.598	11.063	1054.6E6	1029.5E6	704.100	707.196
6) T	MCPD	11.942	11.295	73059382	67864593	70.677	71.552
7) T	MCPA	12.193	11.671	112.8E6	115.1E6	67.216	65.828
8) T	DICHLORPROP	12.789	12.188	259.0E6	261.2E6	676.681	695.072
9) T	2,4-D	13.148	12.660	278.5E6	309.9E6	685.398	706.466
10) T	Pentachlo...	13.518	13.196	3908.9E6	3984.2E6	711.721	716.887
11) T	2,4,5-TP ...	14.395	13.821	1480.8E6	1553.1E6	711.102	716.559
12) T	2,4,5-T	14.792	14.383	1523.6E6	1113.5E6	717.932	659.234m
13) T	2,4-DB	15.539	15.036	184.9E6	206.4E6	716.911	753.758
14) T	DINOSEB	17.013	15.461	1148.3E6	1160.8E6	688.611	702.768
15) T	Picloram	16.782	16.689	1944.3E6	2116.8E6	721.655	722.136
16) T	DCPA	17.359	16.636	1916.8E6	2079.9E6	715.187	724.229

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011719\
Data File : PS002818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2019 13:51
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

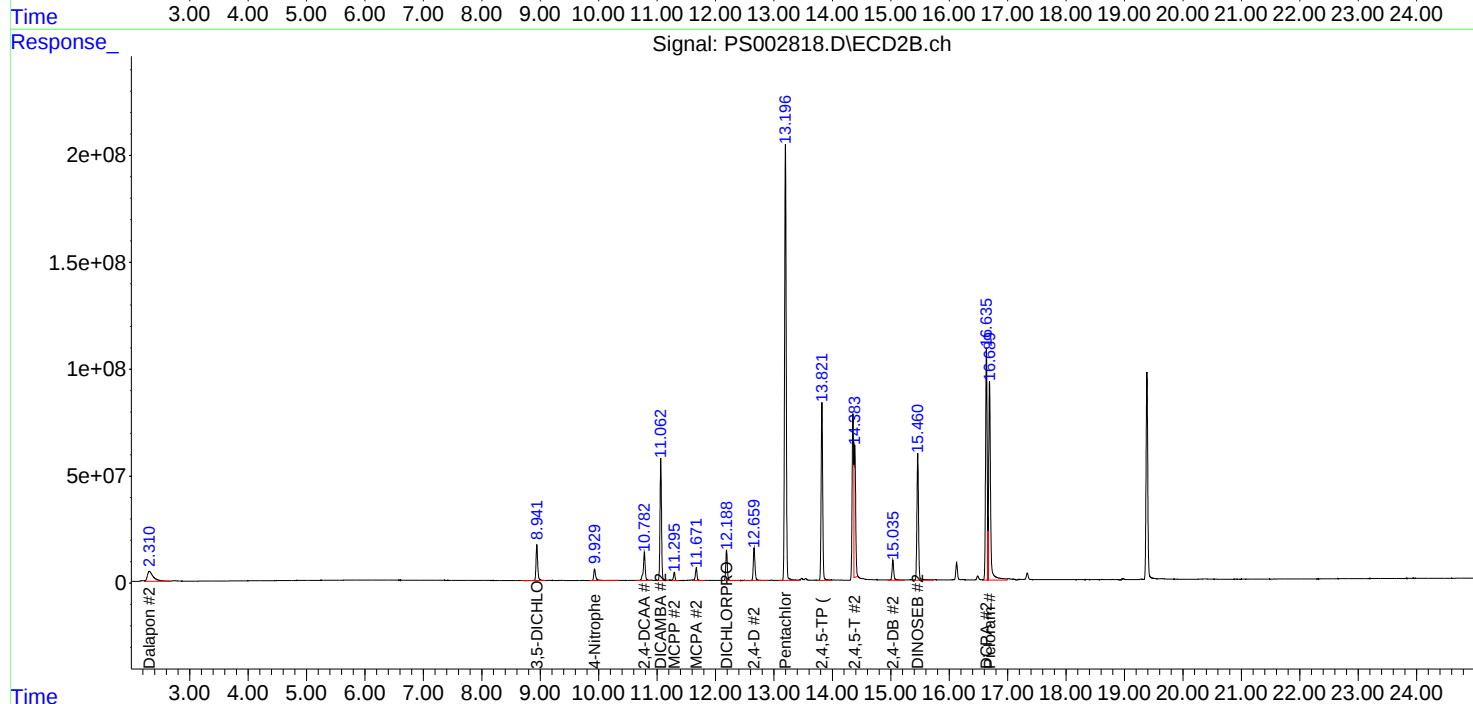
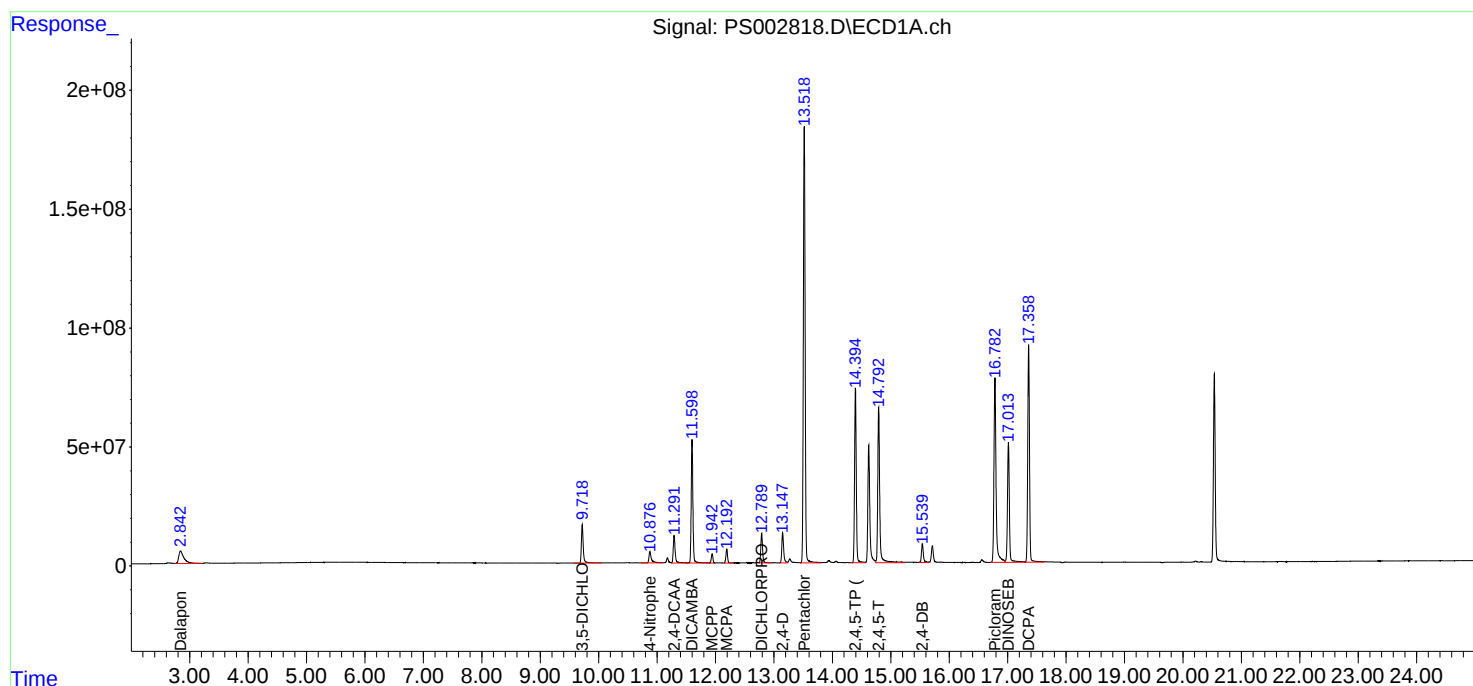
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

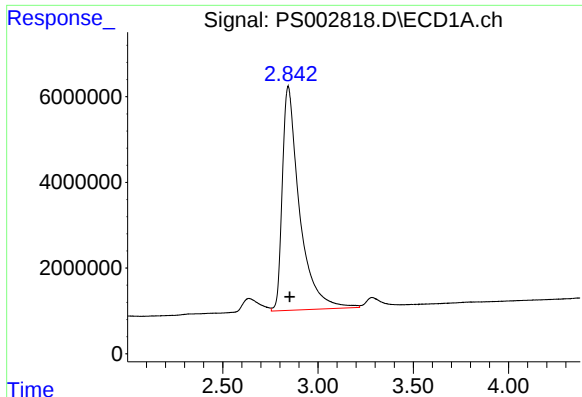
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 15:07:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
Quant Title : 8080.M
QLast Update : Thu Jan 17 13:42:13 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





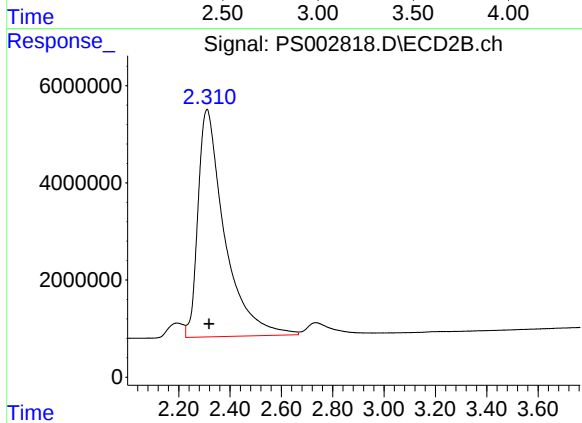
#1 Dalapon

R.T.: 2.843 min
Delta R.T.: -0.009 min
Response: 328864179
Conc: 663.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

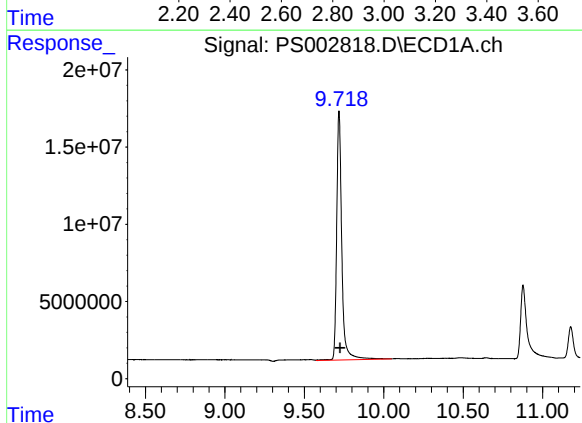
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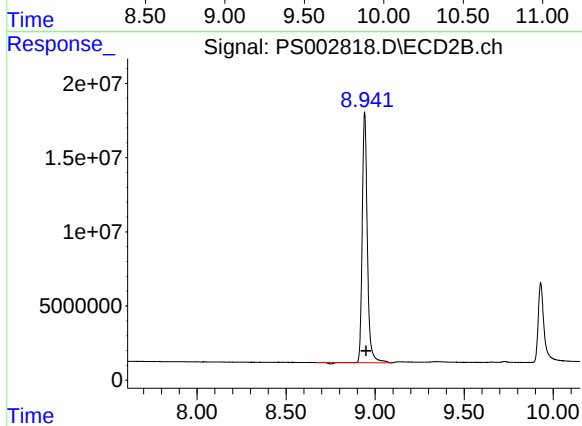
#1 Dalapon

R.T.: 2.310 min
Delta R.T.: -0.008 min
Response: 336576042
Conc: 669.32 ng/ml



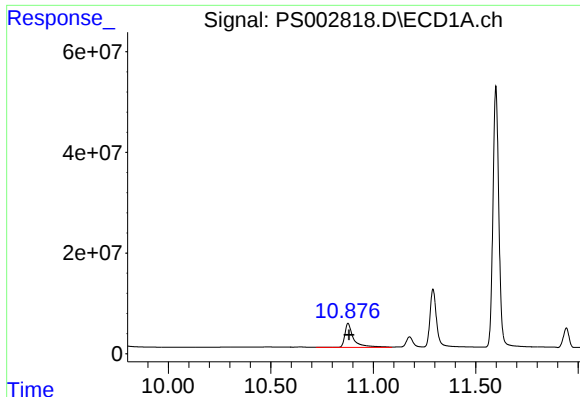
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.718 min
Delta R.T.: -0.008 min
Response: 361202496
Conc: 672.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.941 min
Delta R.T.: -0.008 min
Response: 337242736
Conc: 678.97 ng/ml



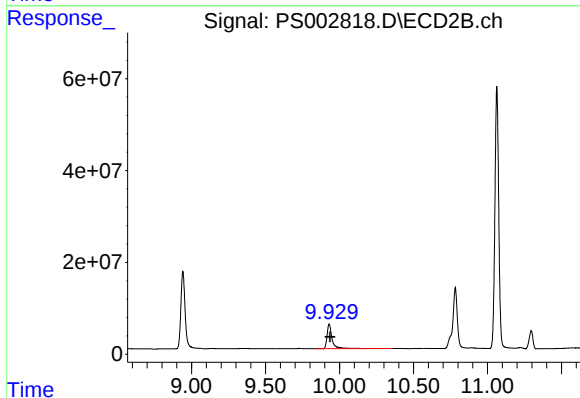
#3 4-Nitrophenol

R.T.: 10.877 min
Delta R.T.: -0.005 min
Response: 143704025
Conc: 680.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

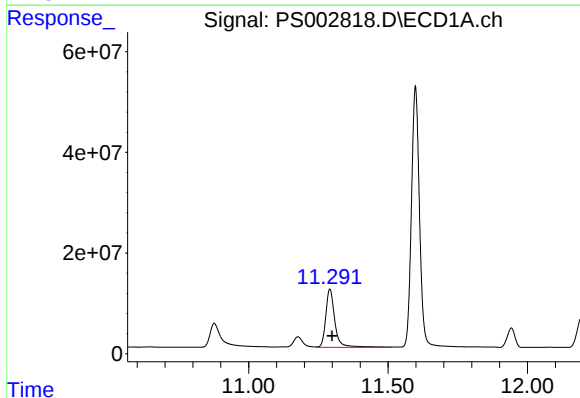
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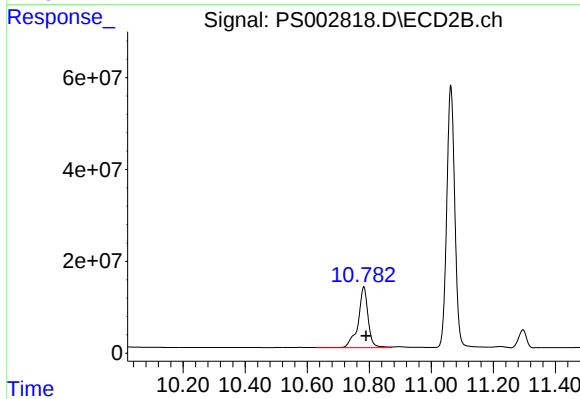
#3 4-Nitrophenol

R.T.: 9.930 min
Delta R.T.: -0.007 min
Response: 128647170
Conc: 641.11 ng/ml



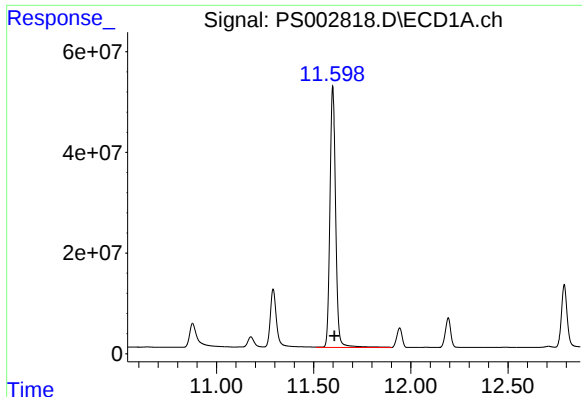
#4 2,4-DCAA

R.T.: 11.291 min
Delta R.T.: -0.008 min
Response: 265130284
Conc: 735.07 ng/ml



#4 2,4-DCAA

R.T.: 10.782 min
Delta R.T.: -0.008 min
Response: 295102562
Conc: 731.69 ng/ml



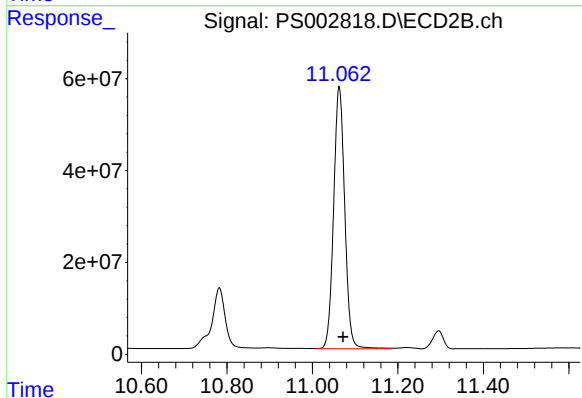
#5 DICAMBA

R.T.: 11.598 min
Delta R.T.: -0.009 min
Response: 1054589181
Conc: 704.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

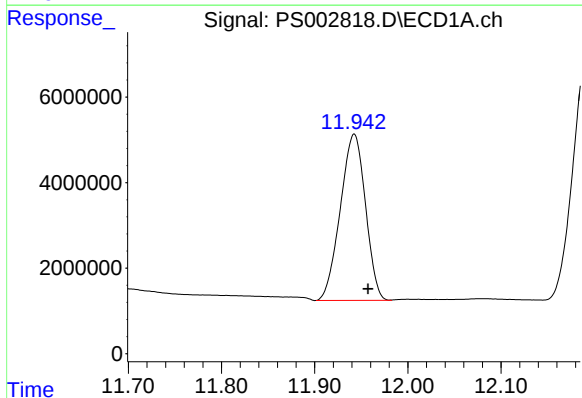
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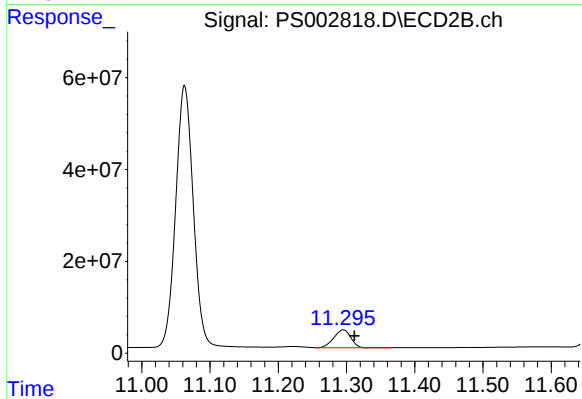
#5 DICAMBA

R.T.: 11.063 min
Delta R.T.: -0.009 min
Response: 1029522903
Conc: 707.20 ng/ml



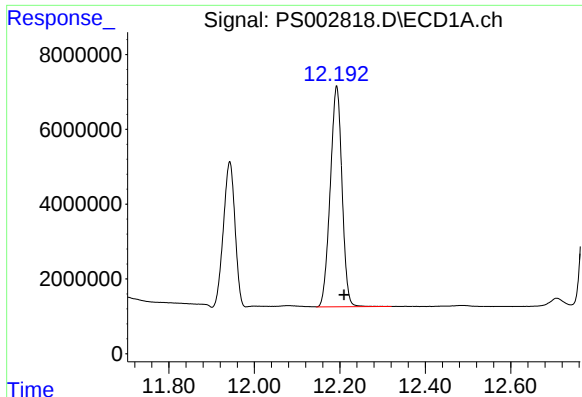
#6 MCP

R.T.: 11.942 min
Delta R.T.: -0.015 min
Response: 73059382
Conc: 70.68 ug/ml



#6 MCP

R.T.: 11.295 min
Delta R.T.: -0.017 min
Response: 67864593
Conc: 71.55 ug/ml



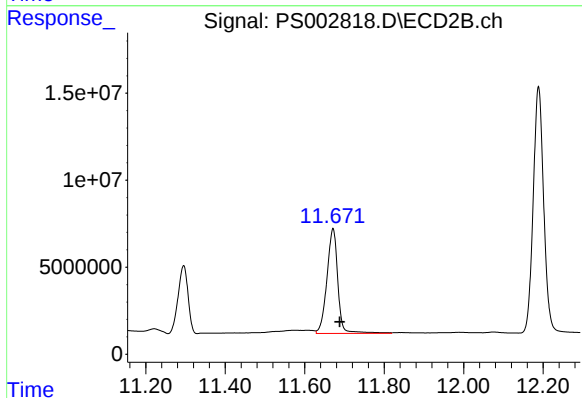
#7 MCPA

R.T.: 12.193 min
Delta R.T.: -0.017 min
Response: 112840307
Conc: 67.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

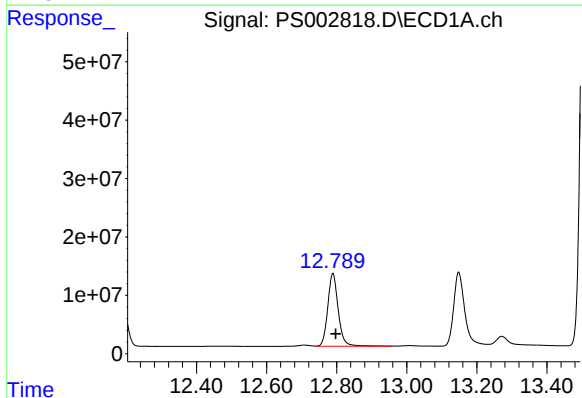
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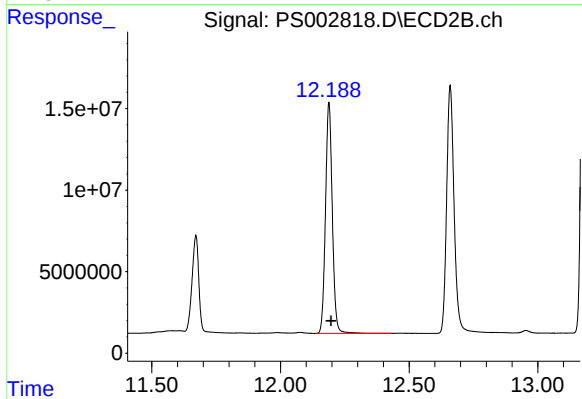
#7 MCPA

R.T.: 11.671 min
Delta R.T.: -0.018 min
Response: 115050360
Conc: 65.83 ug/ml



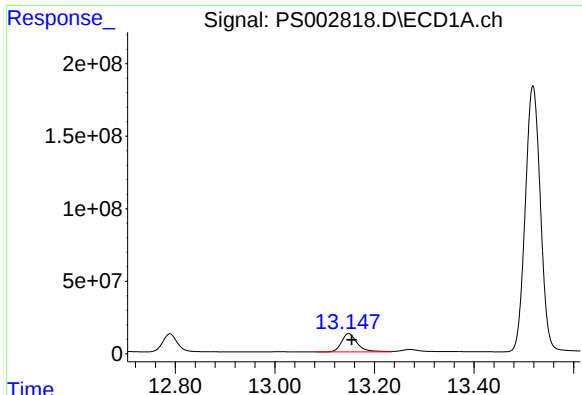
#8 DICHLORPROP

R.T.: 12.789 min
Delta R.T.: -0.008 min
Response: 259000345
Conc: 676.68 ng/ml



#8 DICHLORPROP

R.T.: 12.188 min
Delta R.T.: -0.008 min
Response: 261239745
Conc: 695.07 ng/ml



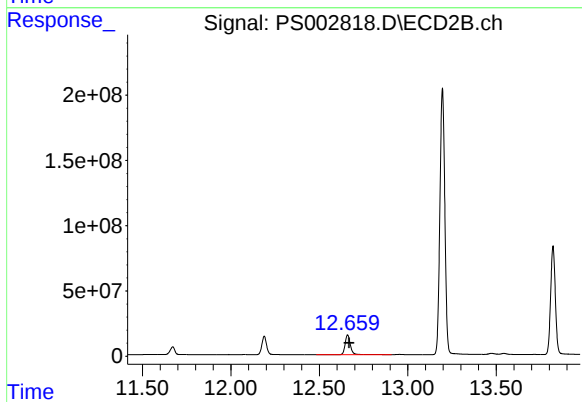
#9 2,4-D

R.T.: 13.148 min
Delta R.T.: -0.006 min
Response: 278472743
Conc: 685.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

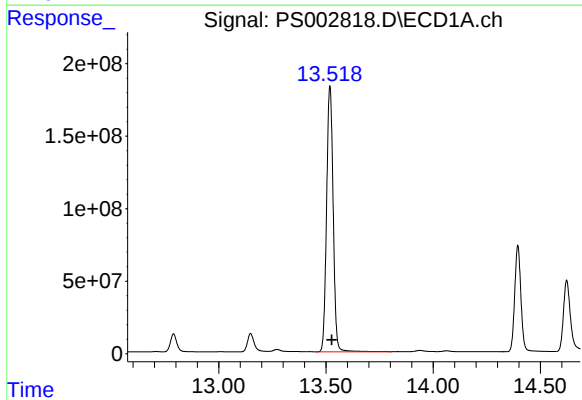
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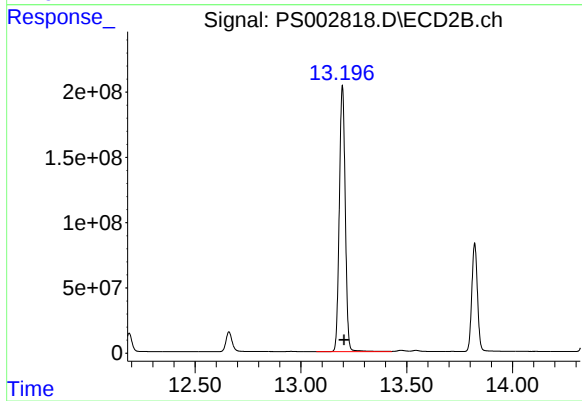
#9 2,4-D

R.T.: 12.660 min
Delta R.T.: -0.008 min
Response: 309893432
Conc: 706.47 ng/ml



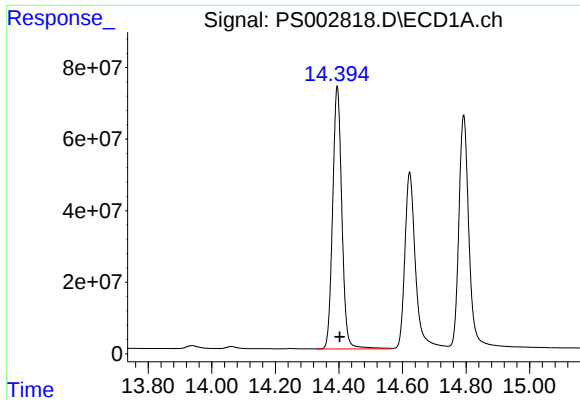
#10 Pentachlorophenol

R.T.: 13.518 min
Delta R.T.: -0.008 min
Response: 3908866037
Conc: 711.72 ng/ml



#10 Pentachlorophenol

R.T.: 13.196 min
Delta R.T.: -0.008 min
Response: 3984181379
Conc: 716.89 ng/ml



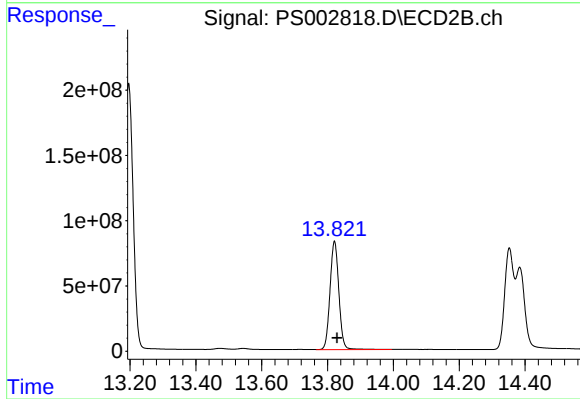
#11 2,4,5-TP (SILVEX)

R.T.: 14.395 min
Delta R.T.: -0.008 min
Response: 1480757414
Conc: 711.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

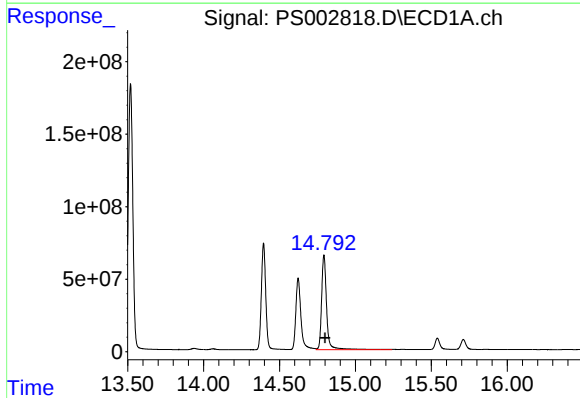
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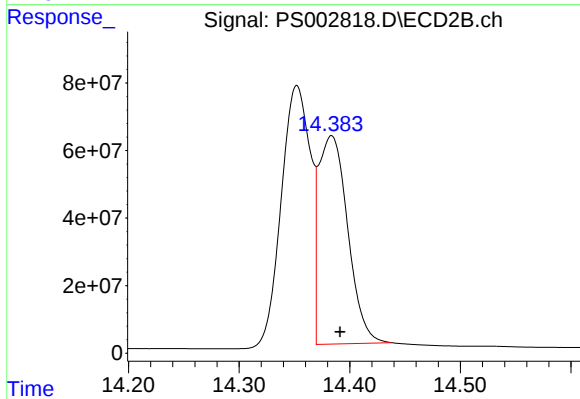
#11 2,4,5-TP (SILVEX)

R.T.: 13.821 min
Delta R.T.: -0.008 min
Response: 1553140338
Conc: 716.56 ng/ml



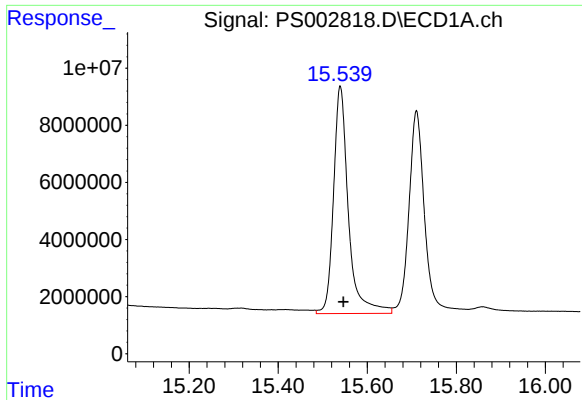
#12 2,4,5-T

R.T.: 14.792 min
Delta R.T.: -0.008 min
Response: 1523613226
Conc: 717.93 ng/ml



#12 2,4,5-T

R.T.: 14.383 min
Delta R.T.: -0.008 min
Response: 1113525727
Conc: 659.23 ng/ml m



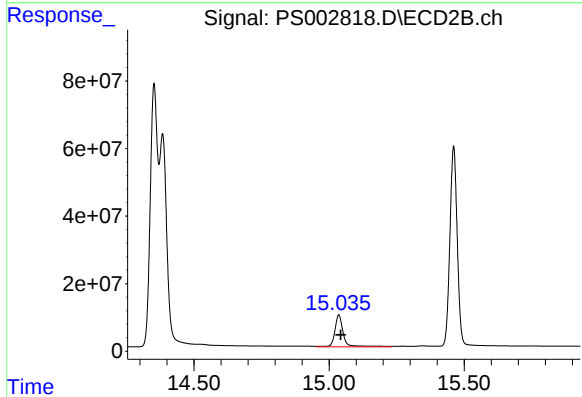
#13 2,4-DB

R.T.: 15.539 min
Delta R.T.: -0.007 min
Response: 184869153
Conc: 716.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

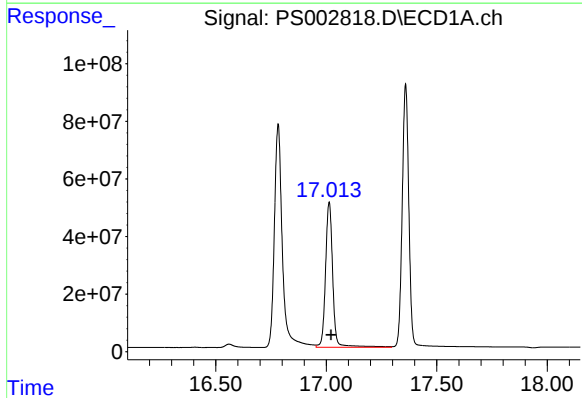
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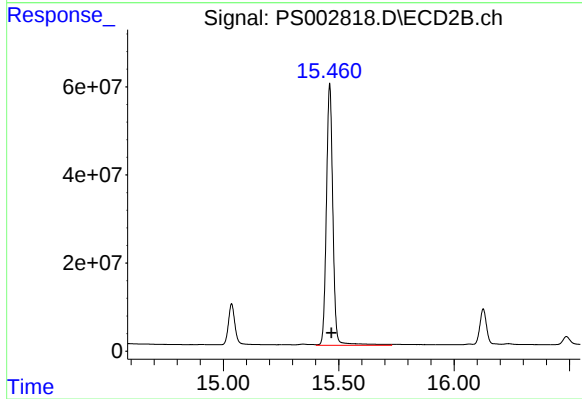
#13 2,4-DB

R.T.: 15.036 min
Delta R.T.: -0.007 min
Response: 206449592
Conc: 753.76 ng/ml



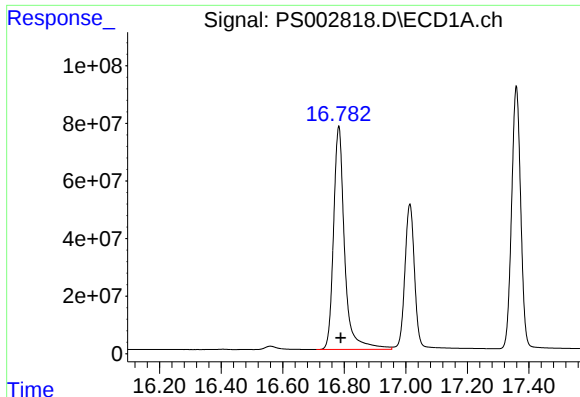
#14 DINOSEB

R.T.: 17.013 min
Delta R.T.: -0.009 min
Response: 1148341391
Conc: 688.61 ng/ml



#14 DINOSEB

R.T.: 15.461 min
Delta R.T.: -0.008 min
Response: 1160770317
Conc: 702.77 ng/ml



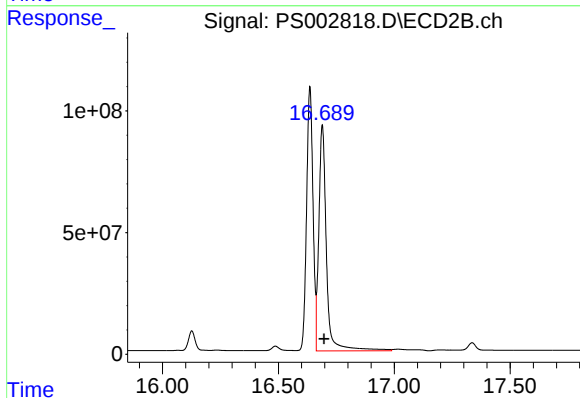
#15 Picloram

R.T.: 16.782 min
Delta R.T.: -0.007 min
Response: 1944288505
Conc: 721.65 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

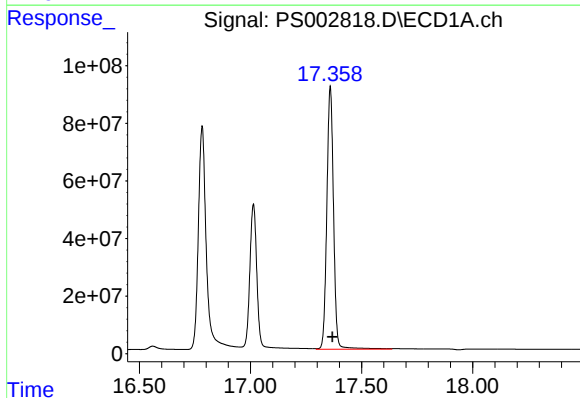
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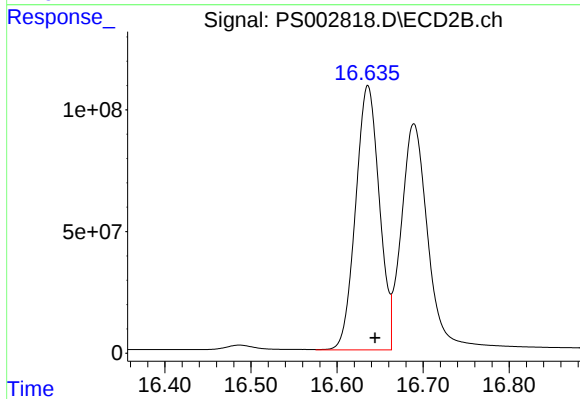
#15 Picloram

R.T.: 16.689 min
Delta R.T.: -0.008 min
Response: 2116751677
Conc: 722.14 ng/ml



#16 DCPA

R.T.: 17.359 min
Delta R.T.: -0.009 min
Response: 1916758429
Conc: 715.19 ng/ml



#16 DCPA

R.T.: 16.636 min
Delta R.T.: -0.008 min
Response: 2079942914
Conc: 724.23 ng/ml