

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051619\
 Data File : PS004642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2019 02:22
 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: May 17 05:14:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:36:52 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	6.001	5.699	497.4E6	354.0E6	699.839	704.285
Target Compounds							
1) T	Dalapon	2.398	2.056	564.6E6	438.2E6	597.607	625.153
2) T	3,5-DICHL...	5.342	4.987	577.3E6	429.1E6	681.668	652.315
3) T	4-Nitroph...	5.846	5.373	178.7E6	152.8E6	703.623m	691.289
5) T	DICAMBA	6.161	5.833	1802.1E6	1309.3E6	674.318	667.924
6) T	MCPD	6.320	5.920	130.6E6	91987763	67.242	65.975
7) T	MCPA	6.457	6.104	188.8E6	134.9E6	67.207	66.000
8) T	DICHLORPROP	6.806	6.392	411.9E6	324.0E6	668.023	668.587
9) T	2,4-D	7.023	6.665	445.0E6	365.6E6	610.786m	677.665
10) T	Pentachlo...	7.293	7.041	6537.8E6	4732.3E6	684.807	680.219
11) T	2,4,5-TP ...	7.831	7.405	2499.0E6	1835.7E6	685.115	685.237
12) T	2,4,5-T	8.108	7.804	2505.5E6	1566.6E6	677.107	650.971
13) T	2,4-DB	8.641	8.257	278.3E6	213.7E6	772.066m	721.155
14) T	DINOSEB	9.745	8.572	2059.2E6	1352.8E6	612.703	661.492
15) T	Picloram	9.574	9.515	3391.1E6	2568.9E6	763.777	698.482
16) T	DCPA	10.015	9.474	3182.9E6	2359.6E6	673.430	691.880

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

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Data File : PS004642.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2019 02:22
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

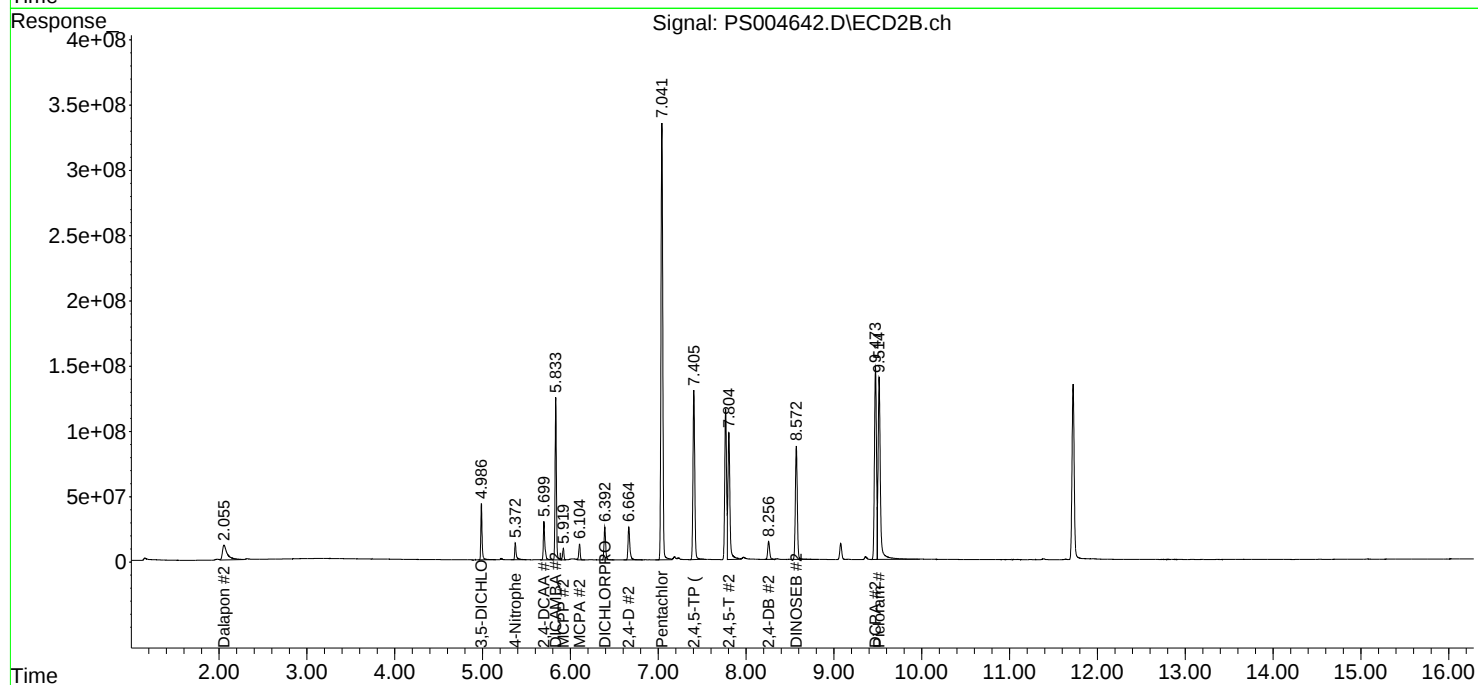
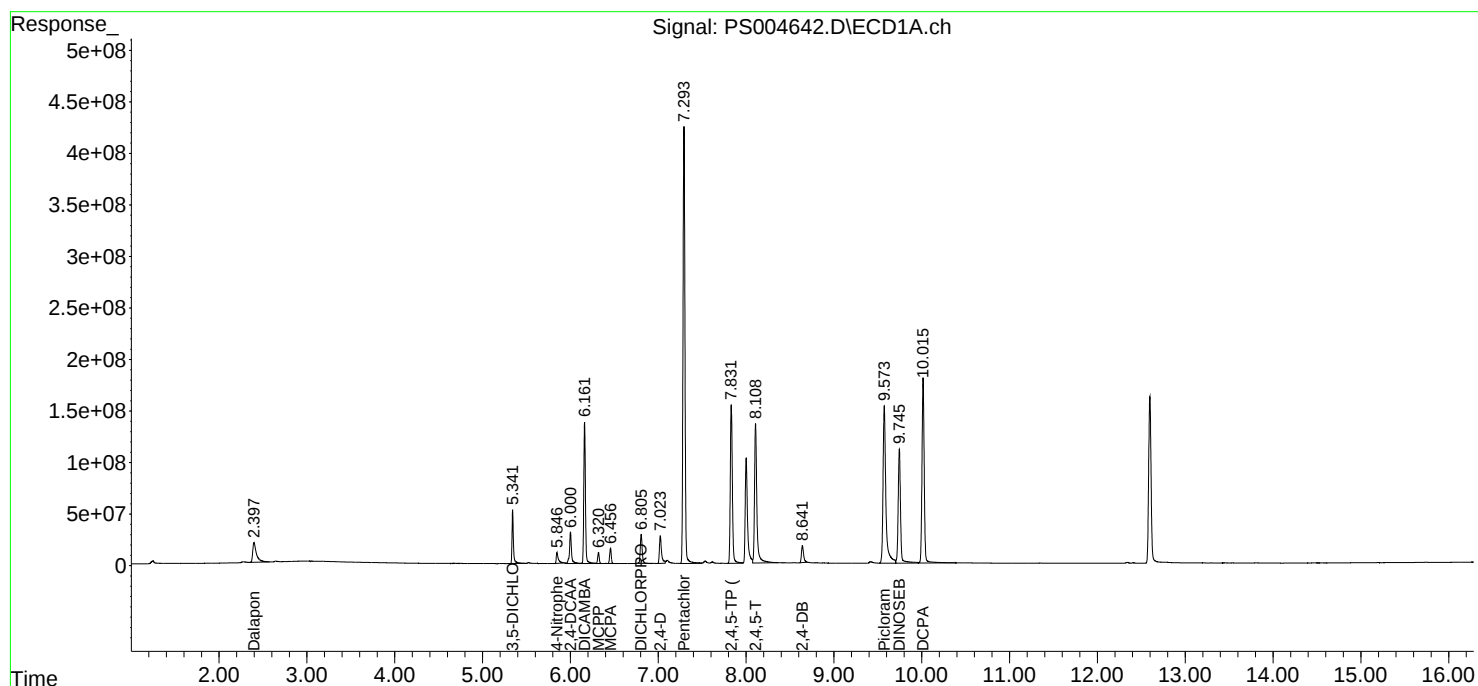
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

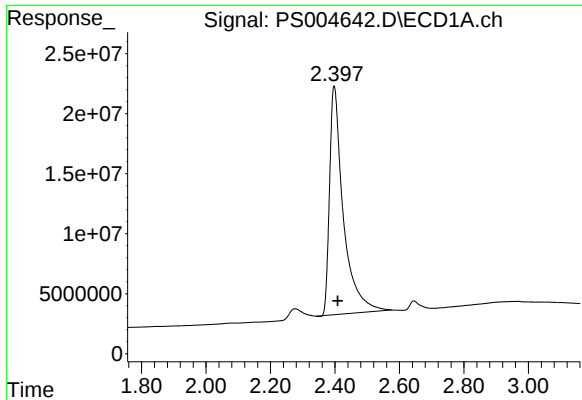
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 05:14:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:36:52 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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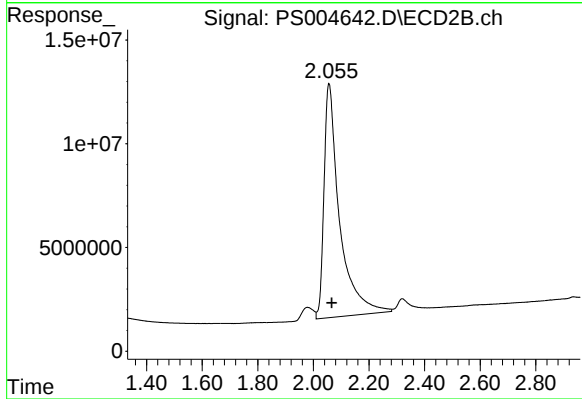
#1 Dalapon

R.T.: 2.398 min
Delta R.T.: -0.011 min
Response: 564641031
Conc: 597.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

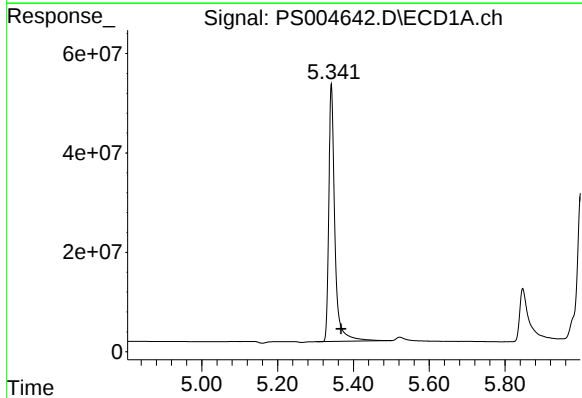
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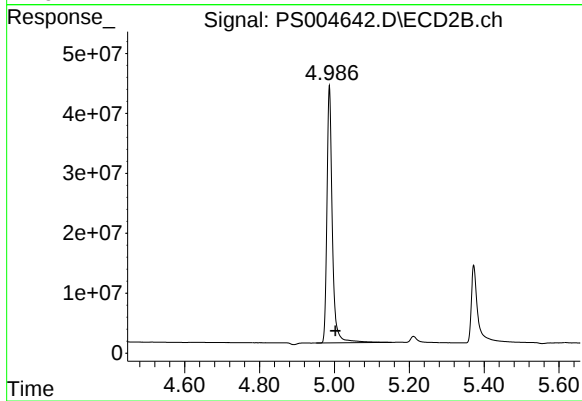
#1 Dalapon

R.T.: 2.056 min
Delta R.T.: -0.010 min
Response: 438231280
Conc: 625.15 ng/ml



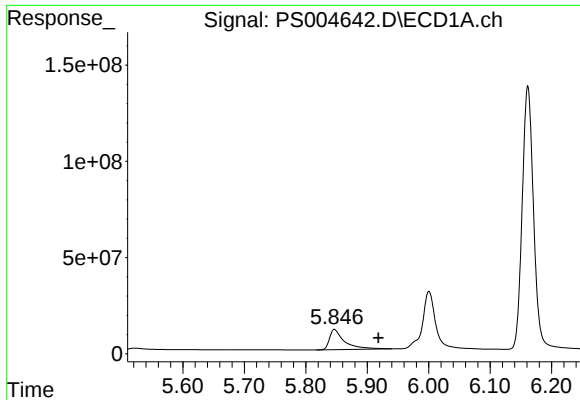
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.342 min
Delta R.T.: -0.026 min
Response: 577287236
Conc: 681.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.987 min
Delta R.T.: -0.016 min
Response: 429123913
Conc: 652.32 ng/ml



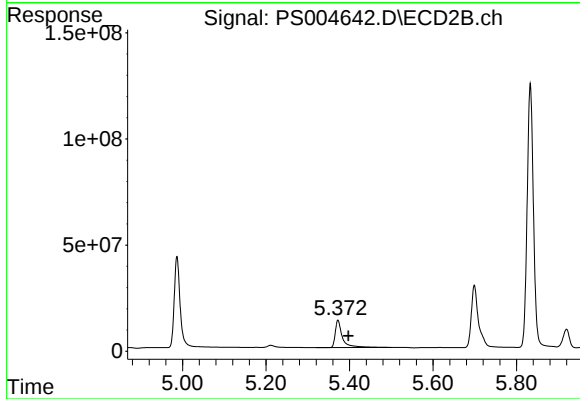
#3 4-Nitrophenol

R.T.: 5.846 min
Delta R.T.: -0.072 min
Response: 178686738
Conc: 703.62 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

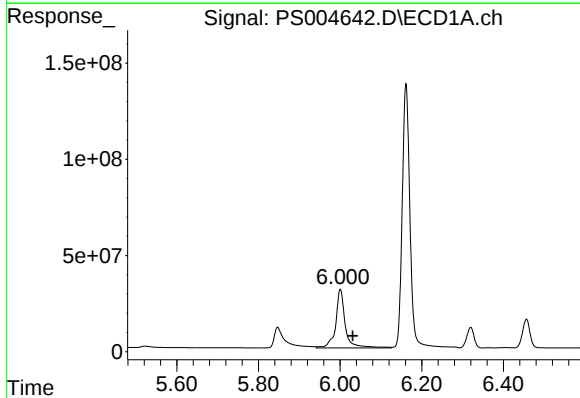
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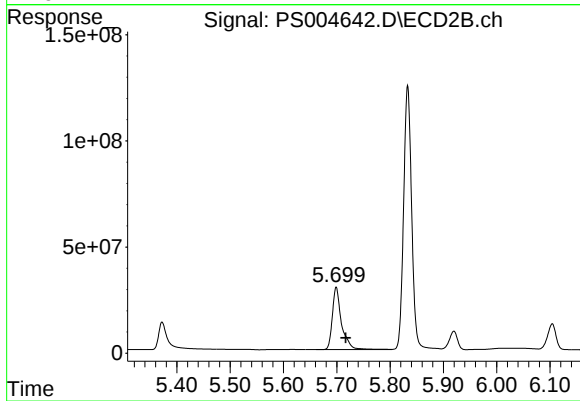
#3 4-Nitrophenol

R.T.: 5.373 min
Delta R.T.: -0.025 min
Response: 152843443
Conc: 691.29 ng/ml



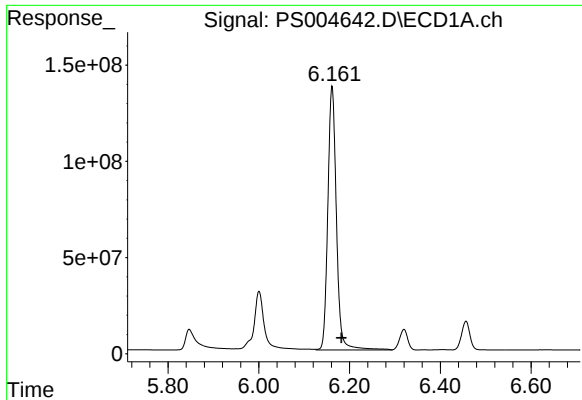
#4 2,4-DCAA

R.T.: 6.001 min
Delta R.T.: -0.030 min
Response: 497395177
Conc: 699.84 ng/ml



#4 2,4-DCAA

R.T.: 5.699 min
Delta R.T.: -0.018 min
Response: 354034137
Conc: 704.29 ng/ml



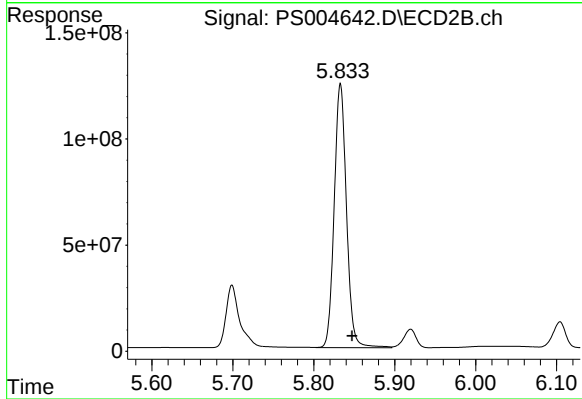
#5 DICAMBA

R.T.: 6.161 min
Delta R.T.: -0.021 min
Response: 1802141564
Conc: 674.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

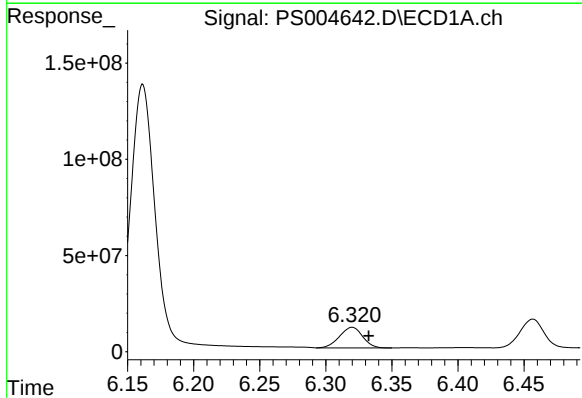
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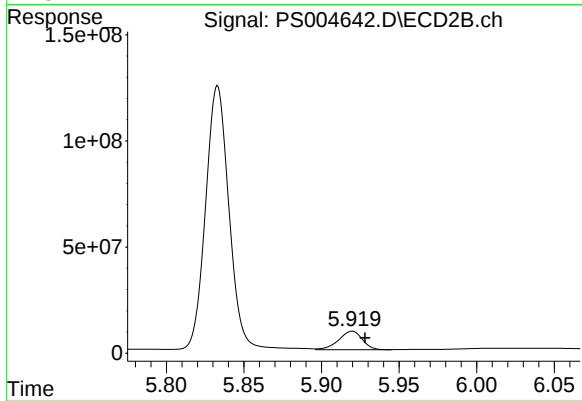
#5 DICAMBA

R.T.: 5.833 min
Delta R.T.: -0.014 min
Response: 1309316798
Conc: 667.92 ng/ml



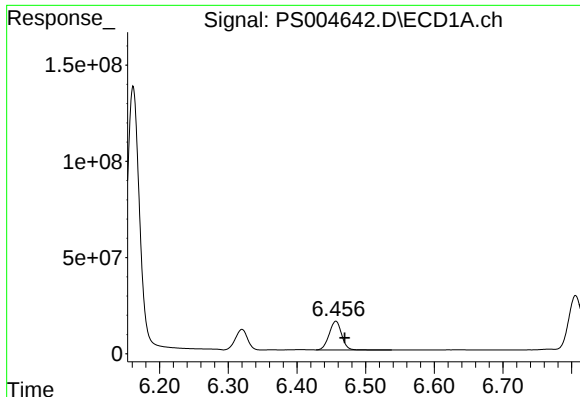
#6 MCP

R.T.: 6.320 min
Delta R.T.: -0.013 min
Response: 130593665
Conc: 67.24 ug/ml



#6 MCP

R.T.: 5.920 min
Delta R.T.: -0.009 min
Response: 91987763
Conc: 65.98 ug/ml



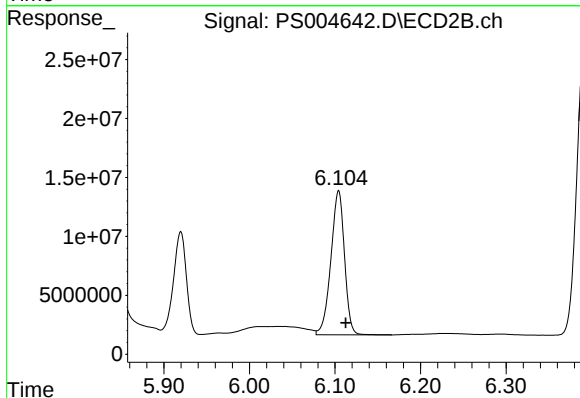
#7 MCPA

R.T.: 6.457 min
Delta R.T.: -0.013 min
Response: 188808162
Conc: 67.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

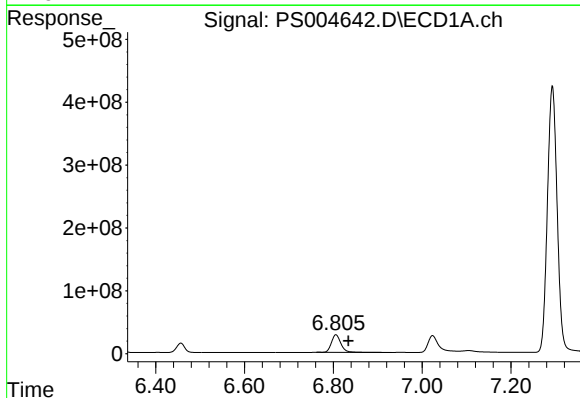
Manual Integrations
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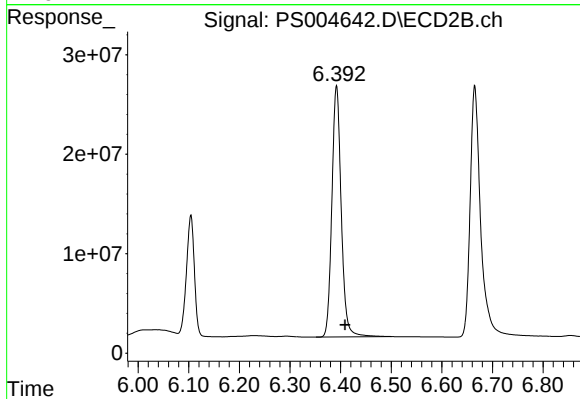
#7 MCPA

R.T.: 6.104 min
Delta R.T.: -0.008 min
Response: 134885427
Conc: 66.00 ug/ml



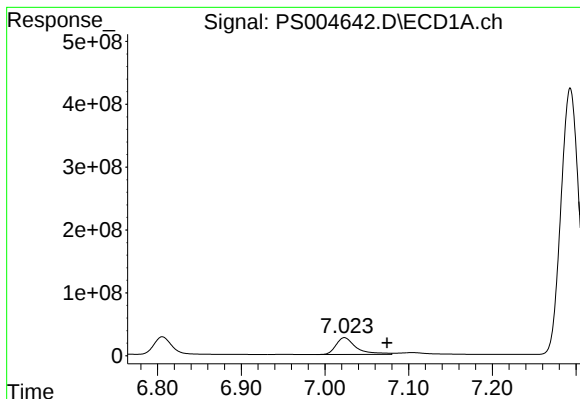
#8 DICHLORPROP

R.T.: 6.806 min
Delta R.T.: -0.028 min
Response: 411941758
Conc: 668.02 ng/ml



#8 DICHLORPROP

R.T.: 6.392 min
Delta R.T.: -0.017 min
Response: 323955310
Conc: 668.59 ng/ml



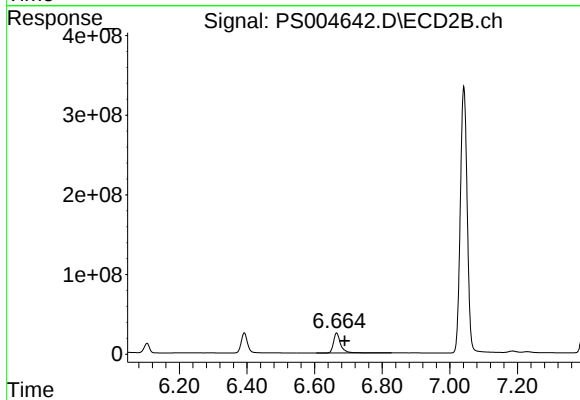
#9 2,4-D

R.T.: 7.023 min
Delta R.T.: -0.051 min
Response: 445015932
Conc: 610.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

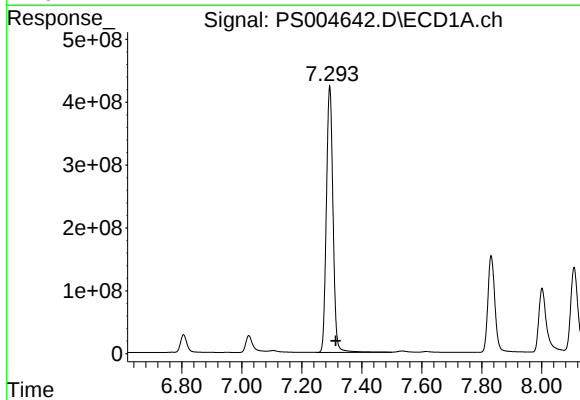
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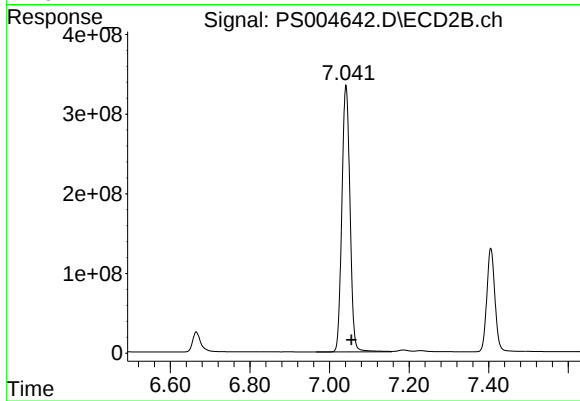
#9 2,4-D

R.T.: 6.665 min
Delta R.T.: -0.024 min
Response: 365581135
Conc: 677.67 ng/ml



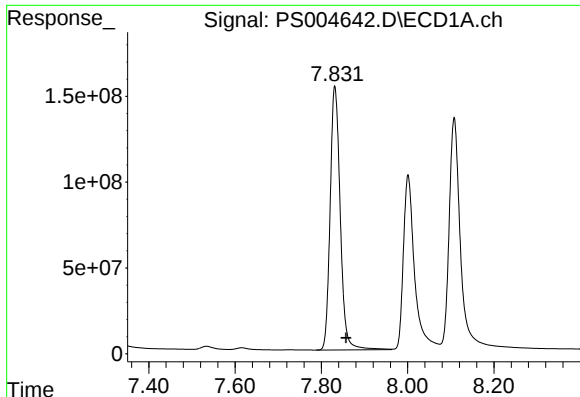
#10 Pentachlorophenol

R.T.: 7.293 min
Delta R.T.: -0.020 min
Response: 6537812090
Conc: 684.81 ng/ml



#10 Pentachlorophenol

R.T.: 7.041 min
Delta R.T.: -0.014 min
Response: 4732287151
Conc: 680.22 ng/ml



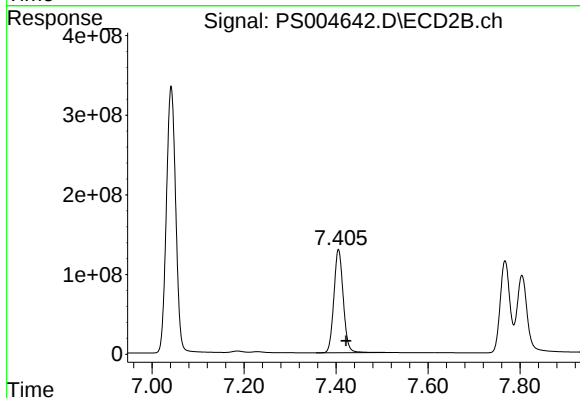
#11 2,4,5-TP (SILVEX)

R.T.: 7.831 min
Delta R.T.: -0.026 min
Response: 2499004078
Conc: 685.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

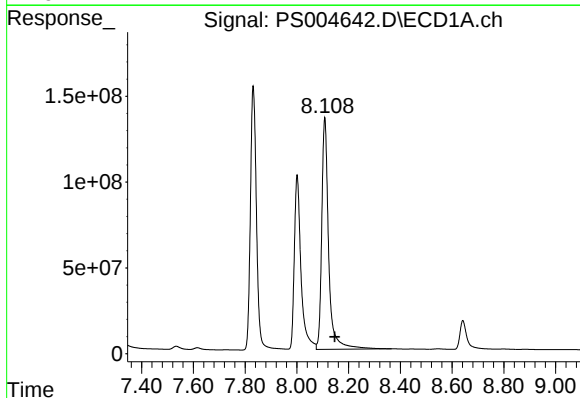
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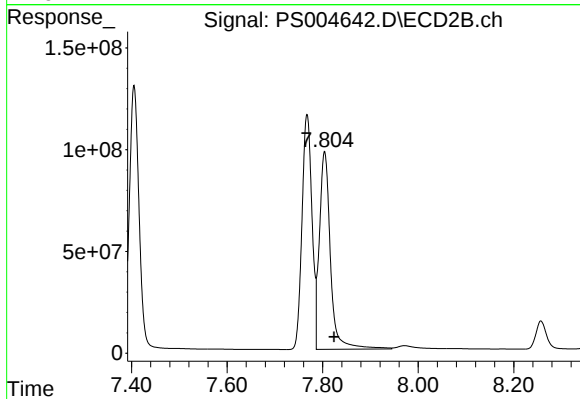
#11 2,4,5-TP (SILVEX)

R.T.: 7.405 min
Delta R.T.: -0.017 min
Response: 1835660499
Conc: 685.24 ng/ml



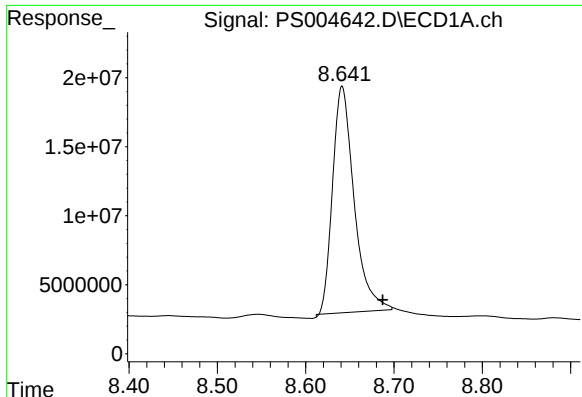
#12 2,4,5-T

R.T.: 8.108 min
Delta R.T.: -0.039 min
Response: 2505528855
Conc: 677.11 ng/ml



#12 2,4,5-T

R.T.: 7.804 min
Delta R.T.: -0.020 min
Response: 1566554558
Conc: 650.97 ng/ml



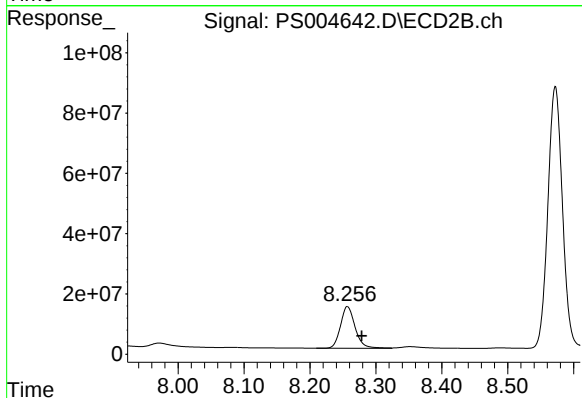
#13 2,4-DB

R.T.: 8.641 min
Delta R.T.: -0.046 min
Response: 278312569
Conc: 772.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

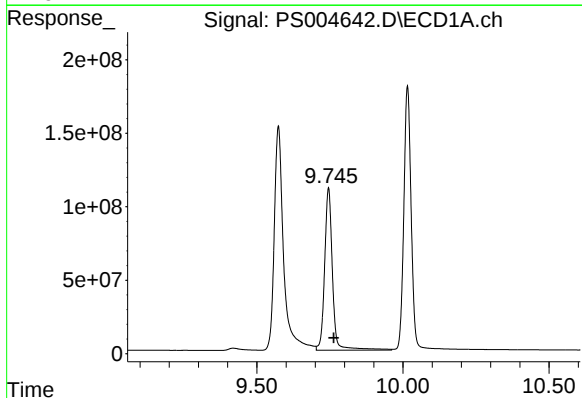
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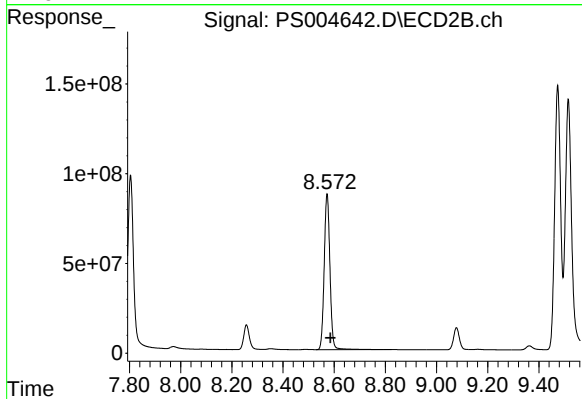
#13 2,4-DB

R.T.: 8.257 min
Delta R.T.: -0.022 min
Response: 213667001
Conc: 721.15 ng/ml



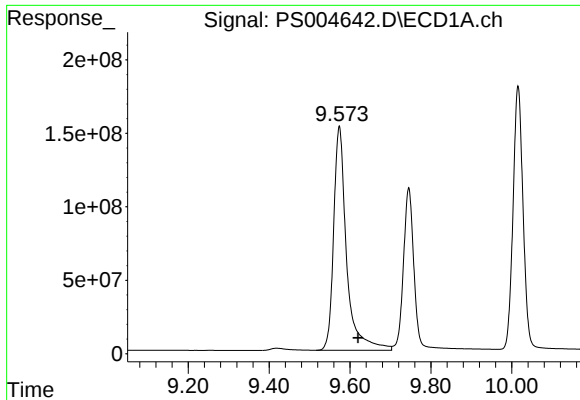
#14 DINOSEB

R.T.: 9.745 min
Delta R.T.: -0.018 min
Response: 2059196878
Conc: 612.70 ng/ml



#14 DINOSEB

R.T.: 8.572 min
Delta R.T.: -0.013 min
Response: 1352802069
Conc: 661.49 ng/ml



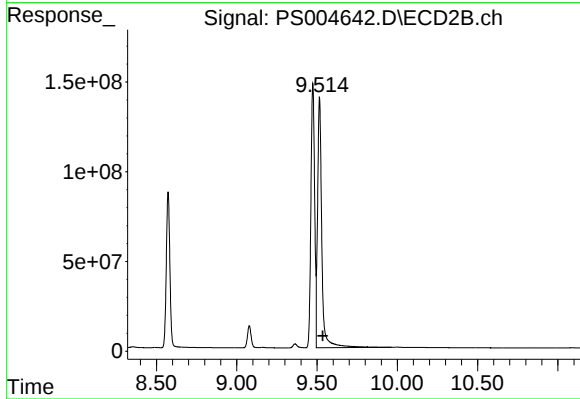
#15 Picloram

R.T.: 9.574 min
Delta R.T.: -0.047 min
Response: 3391132899
Conc: 763.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

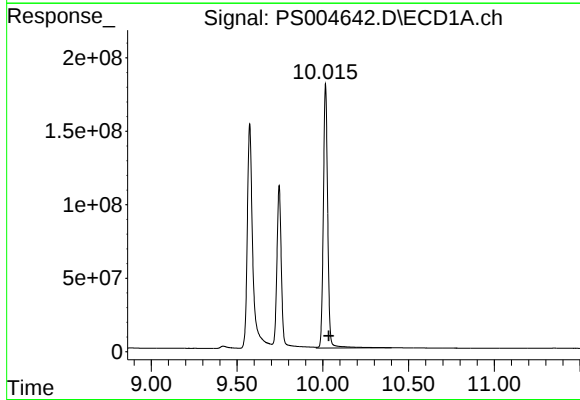
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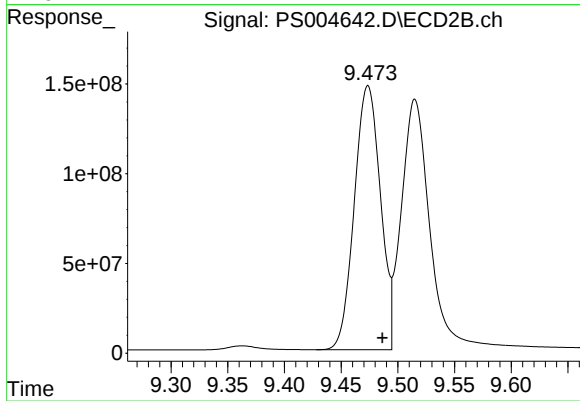
#15 Picloram

R.T.: 9.515 min
Delta R.T.: -0.021 min
Response: 2568916794
Conc: 698.48 ng/ml



#16 DCPA

R.T.: 10.015 min
Delta R.T.: -0.019 min
Response: 3182856307
Conc: 673.43 ng/ml



#16 DCPA

R.T.: 9.474 min
Delta R.T.: -0.013 min
Response: 2359635697
Conc: 691.88 ng/ml