

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120522\
 Data File : PS021317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2022 13:53
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 14:46:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
 Quant Title : 8080.M
 QLast Update : Thu Nov 17 00:46:07 2022
 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	6.408	6.843	1673.0E6	1017.4E6	769.440	672.811
Target Compounds							
1) T	Dalapon	2.504	2.579	1714.6E6	1217.8E6	616.139	604.193
2) T	3,5-DICHL...	5.775	6.017	2205.0E6	1446.5E6	697.385	622.385
3) T	4-Nitroph...	6.247	6.456	920.3E6	519.6E6	681.177	590.984
5) T	DICAMBA	6.550	7.008	6594.6E6	4277.9E6	718.964	621.508
6) T	MCPD	6.707	7.106	500.6E6	322.9E6	74.097	61.906
7) T	MCPA	6.833	7.318	697.1E6	450.1E6	72.524	61.033
8) T	DICHLORPROP	7.150	7.634	1747.2E6	1068.4E6	742.903	625.730
9) T	2,4-D	7.354	7.927	2118.8E6	1278.0E6	746.907	628.442
10) T	Pentachlo...	7.582	8.356	25325.9E6	15306.3E6	772.926	644.975
11) T	2,4,5-TP ...	8.110	8.717	10679.2E6	6421.7E6	771.254	645.454
12) T	2,4,5-T	8.371	9.094	10952.9E6	6007.7E6	778.002	647.341
13) T	2,4-DB	8.879	9.601	1904.5E6	712.8E6	833.267	608.875 #
14) T	DINOSEB	9.933	9.929	9056.8E6	4488.3E6	789.639	639.612
15) T	Picloram	9.775	10.908	16136.2E6	8392.0E6	802.421	650.105
16) T	DCPA	10.200	10.858	15234.2E6	7905.7E6	805.961	660.271

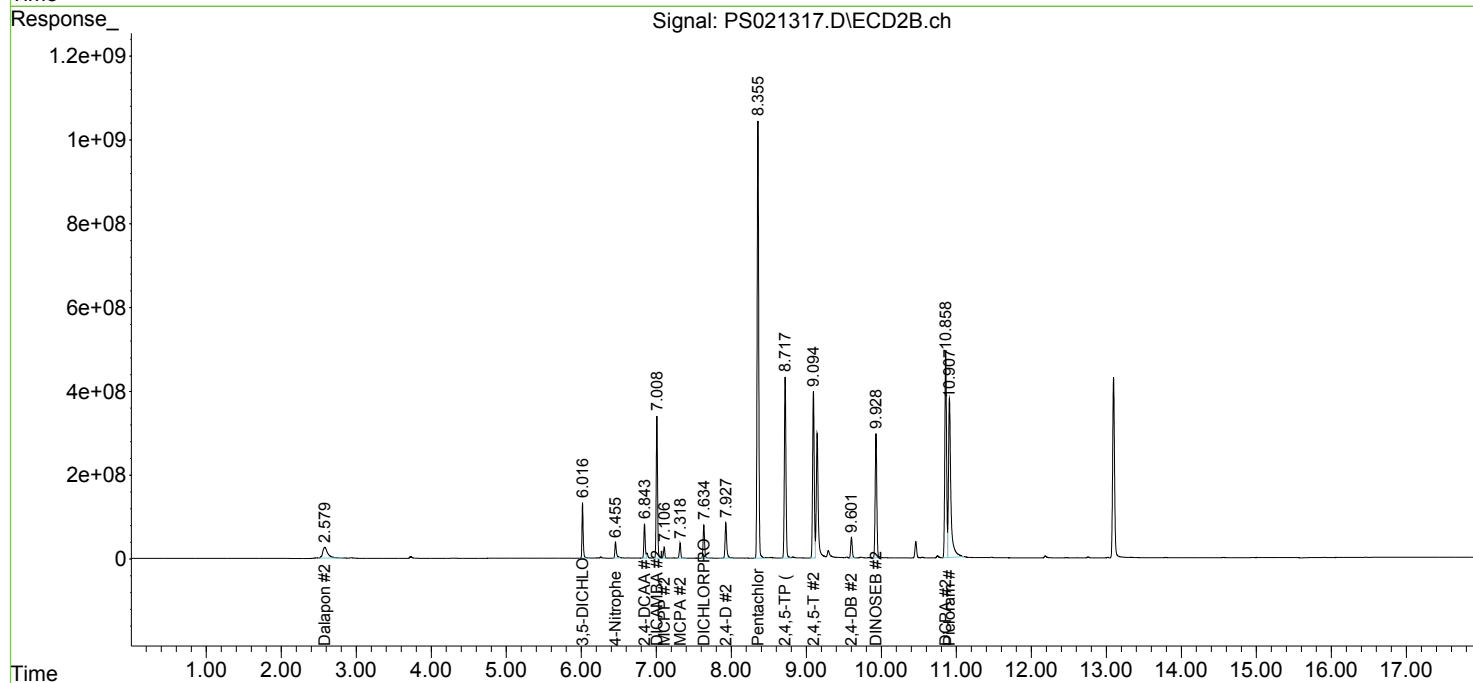
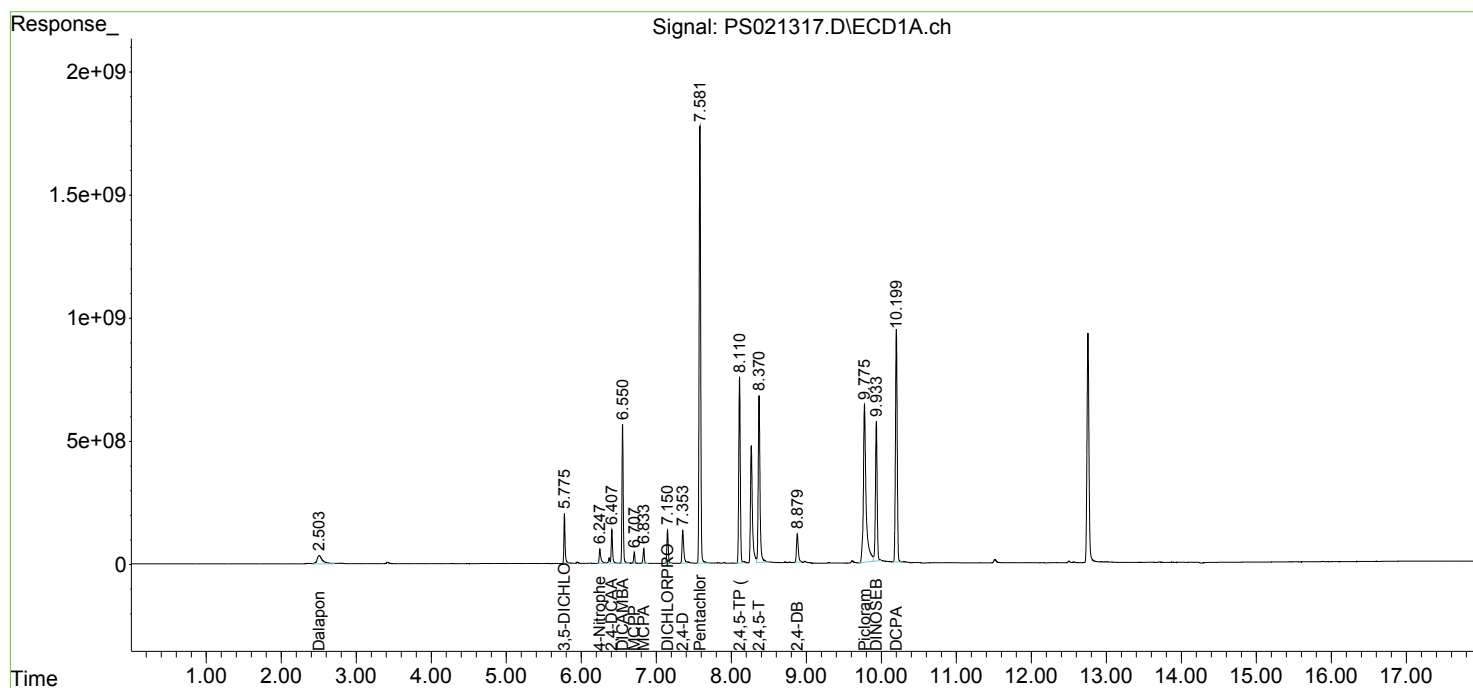
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

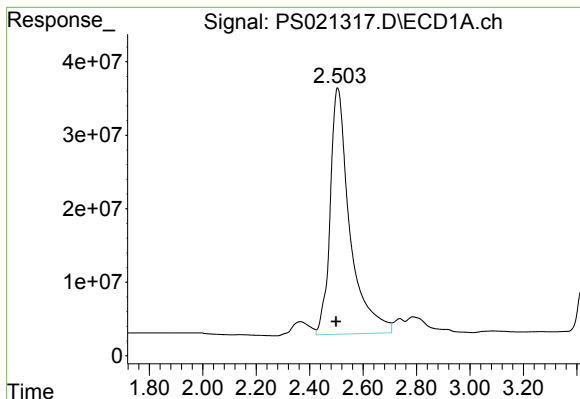
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120522\
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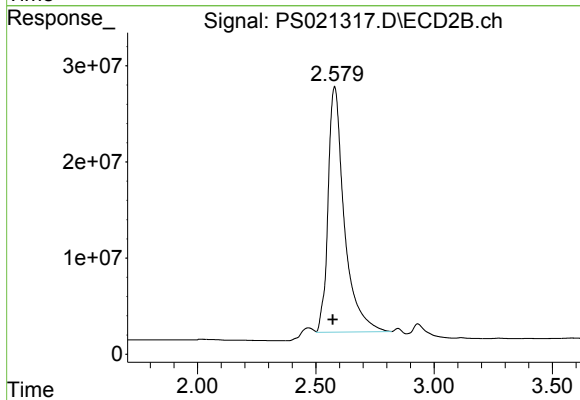




#1 Dalapon

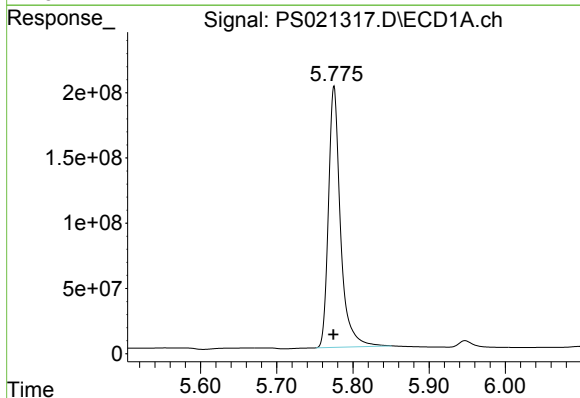
R.T.: 2.504 min
Delta R.T.: 0.005 min
Response: 1714630342
Conc: 616.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



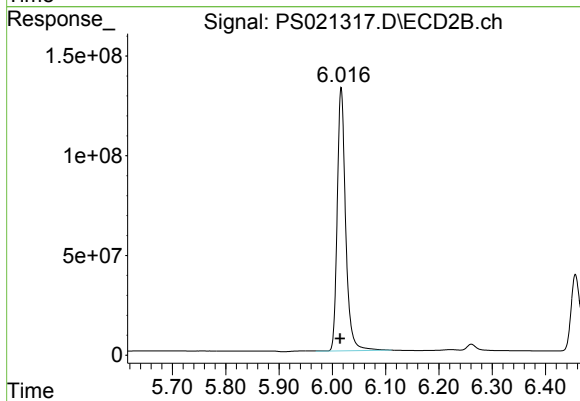
#1 Dalapon

R.T.: 2.579 min
Delta R.T.: 0.008 min
Response: 1217837012
Conc: 604.19 ng/ml



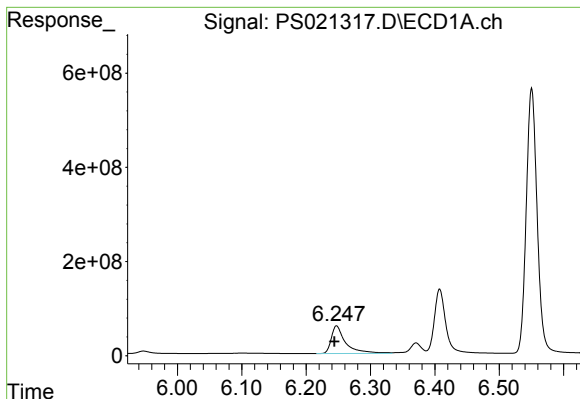
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.775 min
Delta R.T.: 0.001 min
Response: 2204970203
Conc: 697.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

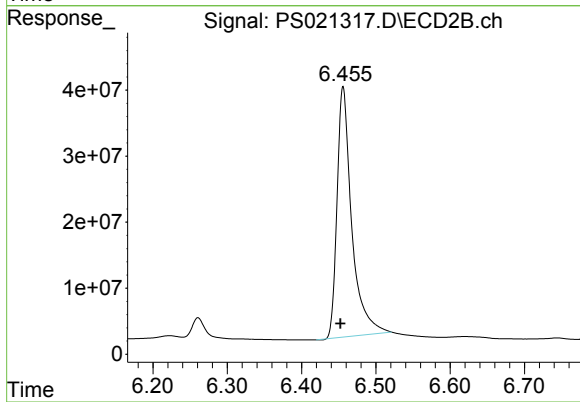
R.T.: 6.017 min
Delta R.T.: 0.002 min
Response: 1446494868
Conc: 622.38 ng/ml



#3 4-Nitrophenol

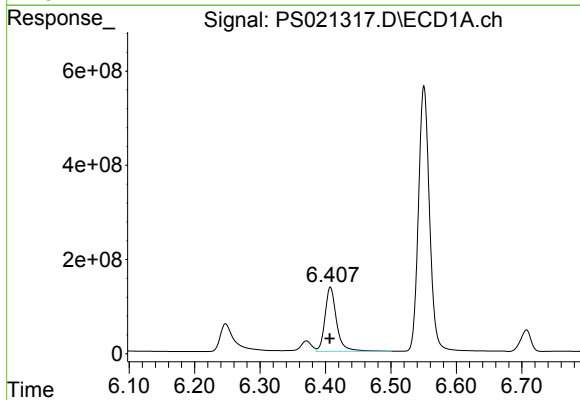
R.T.: 6.247 min
Delta R.T.: 0.003 min
Response: 920265380
Conc: 681.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



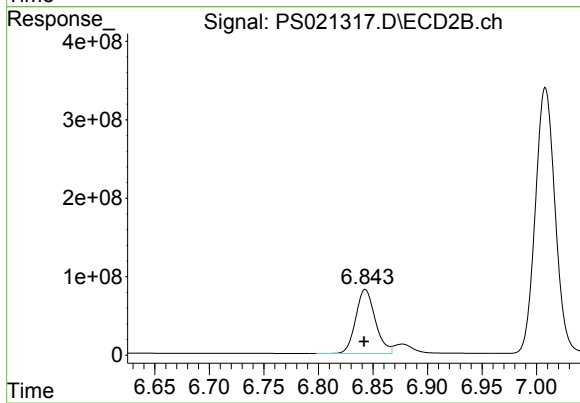
#3 4-Nitrophenol

R.T.: 6.456 min
Delta R.T.: 0.004 min
Response: 519618798
Conc: 590.98 ng/ml



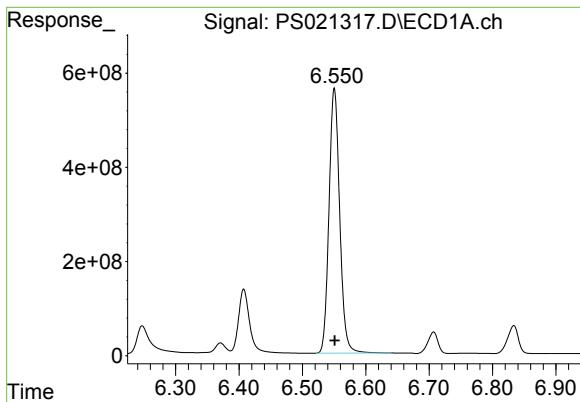
#4 2,4-DCAA

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 1672989742
Conc: 769.44 ng/ml



#4 2,4-DCAA

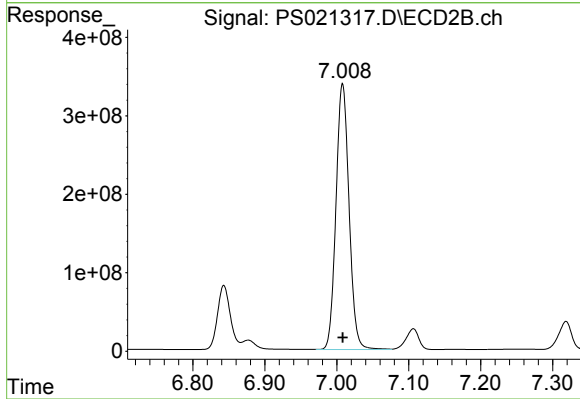
R.T.: 6.843 min
Delta R.T.: 0.001 min
Response: 1017369136
Conc: 672.81 ng/ml



#5 DICAMBA

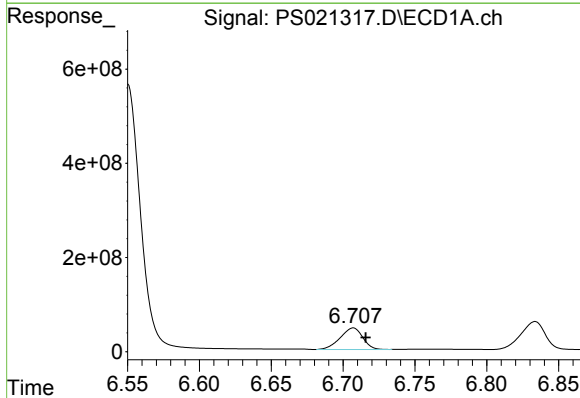
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 6594594258
Conc: 718.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



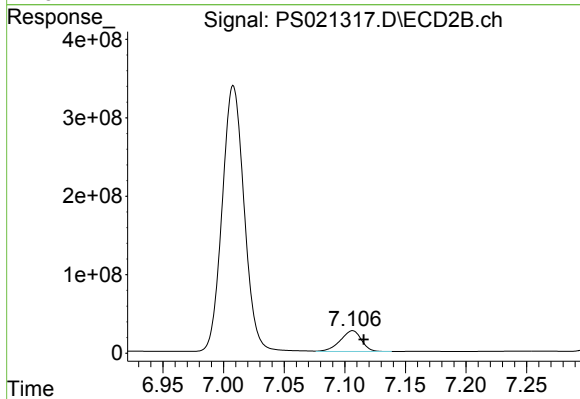
#5 DICAMBA

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 4277940779
Conc: 621.51 ng/ml



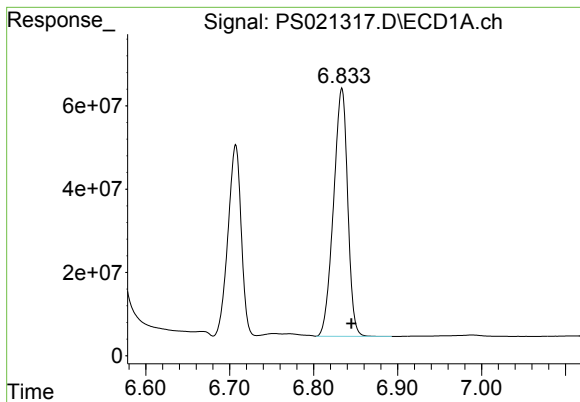
#6 MCP

R.T.: 6.707 min
Delta R.T.: -0.009 min
Response: 500560100
Conc: 74.10 ug/ml



#6 MCP

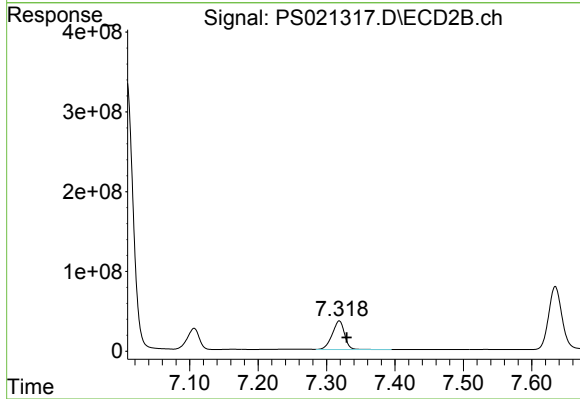
R.T.: 7.106 min
Delta R.T.: -0.009 min
Response: 322874680
Conc: 61.91 ug/ml



#7 MCPA

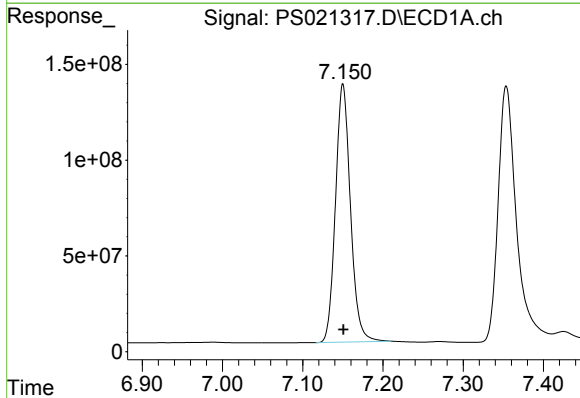
R.T.: 6.833 min
Delta R.T.: -0.012 min
Response: 697079334
Conc: 72.52 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



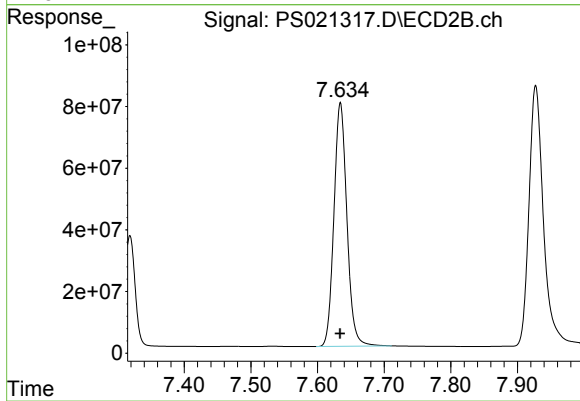
#7 MCPA

R.T.: 7.318 min
Delta R.T.: -0.011 min
Response: 450110266
Conc: 61.03 ug/ml



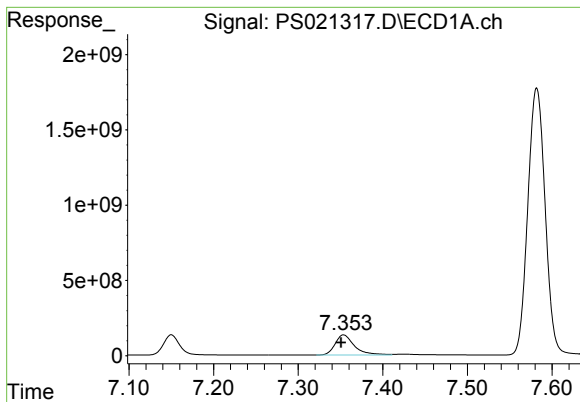
#8 DICHLORPROP

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 1747174877
Conc: 742.90 ng/ml



#8 DICHLORPROP

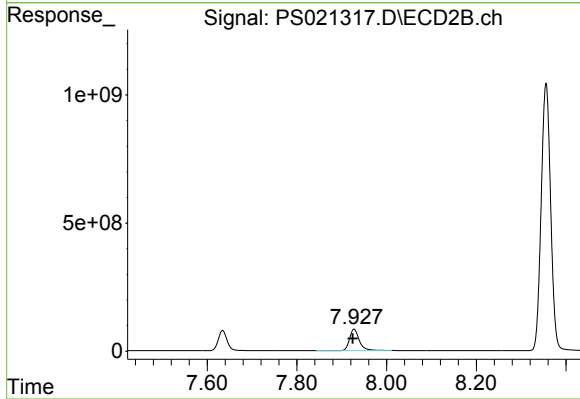
R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 1068364040
Conc: 625.73 ng/ml



#9 2,4-D

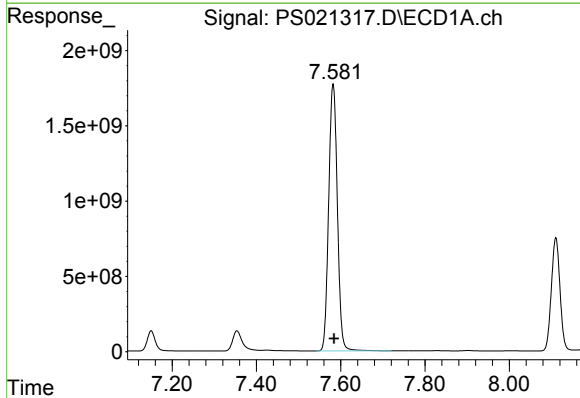
R.T.: 7.354 min
Delta R.T.: 0.003 min
Response: 2118798055
Conc: 746.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



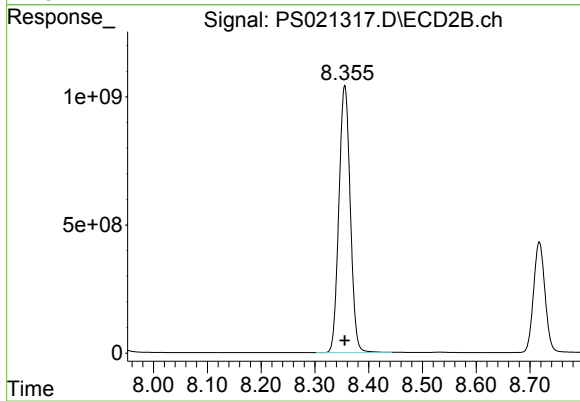
#9 2,4-D

R.T.: 7.927 min
Delta R.T.: 0.003 min
Response: 1277977642
Conc: 628.44 ng/ml



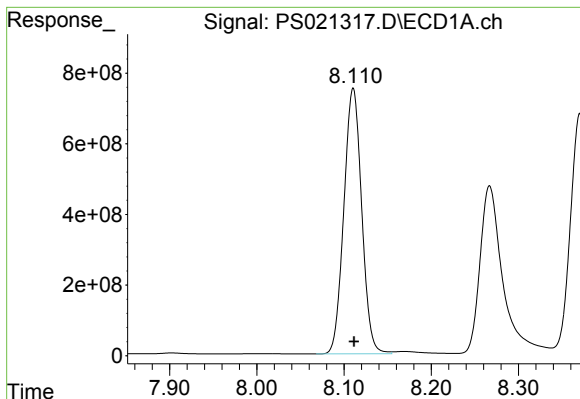
#10 Pentachlorophenol

R.T.: 7.582 min
Delta R.T.: -0.002 min
Response: 25325886951
Conc: 772.93 ng/ml



#10 Pentachlorophenol

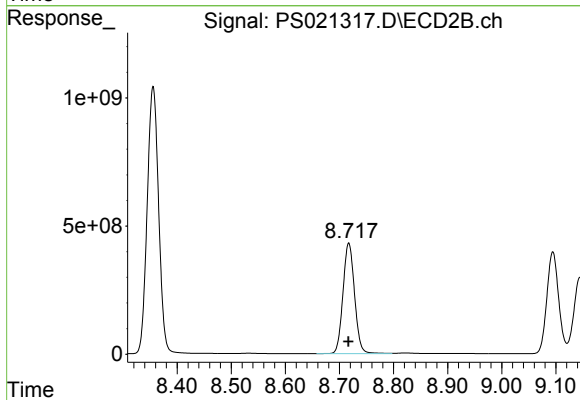
R.T.: 8.356 min
Delta R.T.: 0.000 min
Response: 15306346903
Conc: 644.97 ng/ml



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

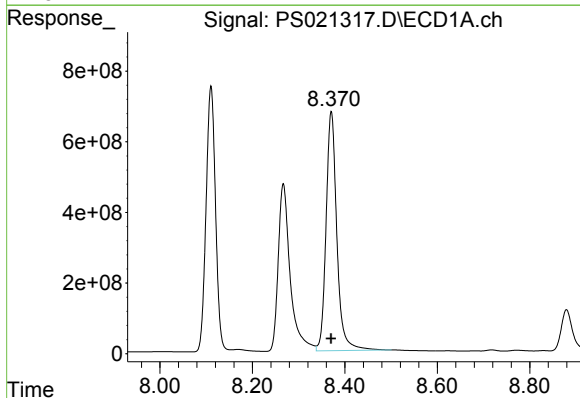
R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 10679184149
Conc: 771.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



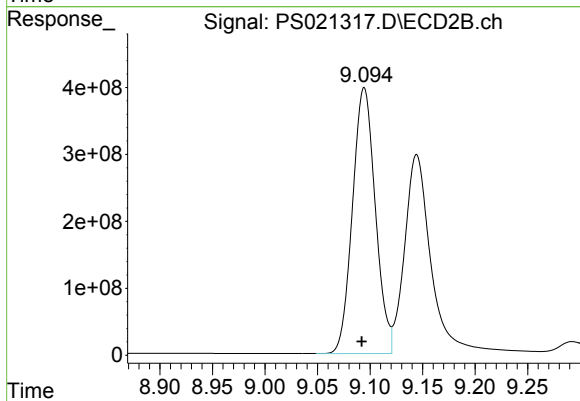
#11 2,4,5-TP (SILVEX)

R.T.: 8.717 min
Delta R.T.: 0.000 min
Response: 6421690795
Conc: 645.45 ng/ml



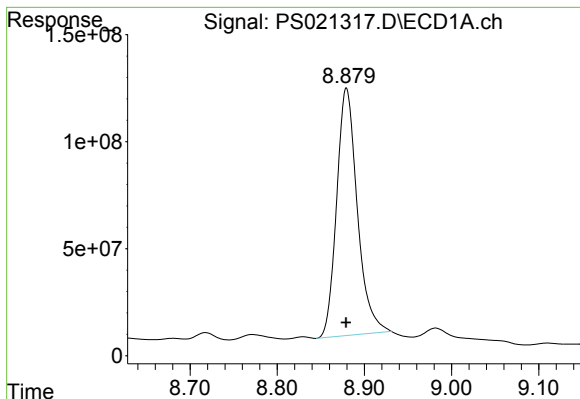
#12 2,4,5-T

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 10952928086
Conc: 778.00 ng/ml



#12 2,4,5-T

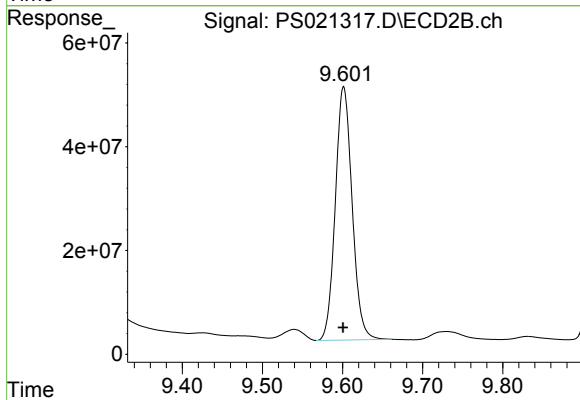
R.T.: 9.094 min
Delta R.T.: 0.002 min
Response: 6007664620
Conc: 647.34 ng/ml



#13 2,4-DB

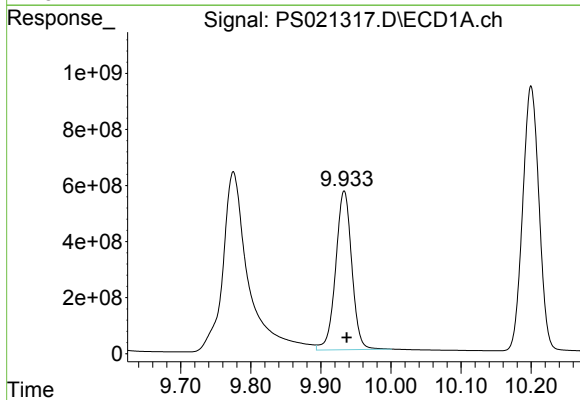
R.T.: 8.879 min
Delta R.T.: 0.000 min
Response: 1904506047
Conc: 833.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



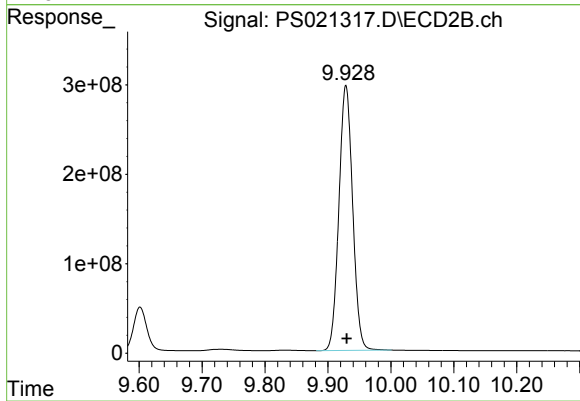
#13 2,4-DB

R.T.: 9.601 min
Delta R.T.: 0.000 min
Response: 712791752
Conc: 608.88 ng/ml



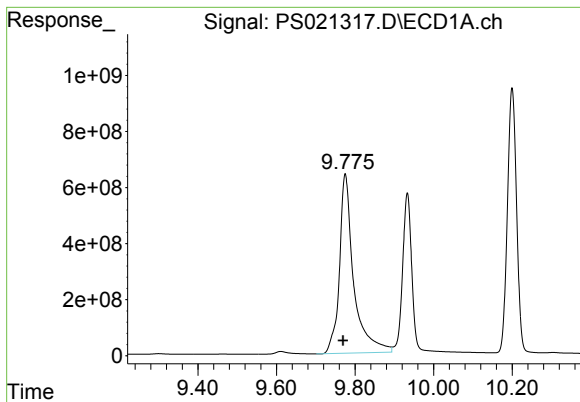
#14 DINOSEB

R.T.: 9.933 min
Delta R.T.: -0.004 min
Response: 9056821715
Conc: 789.64 ng/ml



#14 DINOSEB

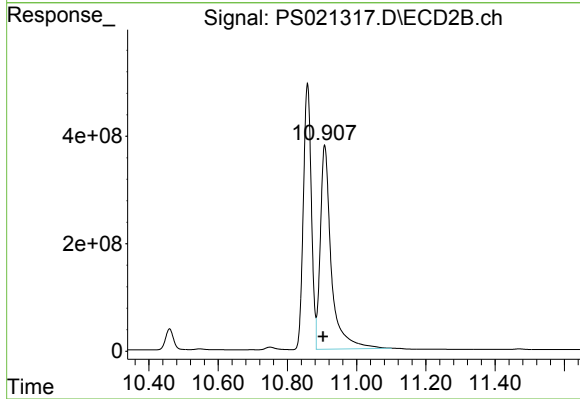
R.T.: 9.929 min
Delta R.T.: -0.001 min
Response: 4488291348
Conc: 639.61 ng/ml



#15 Picloram

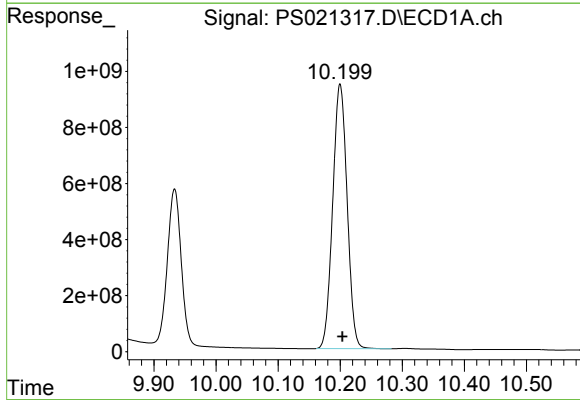
R.T.: 9.775 min
Delta R.T.: 0.006 min
Response: 16136231207
Conc: 802.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



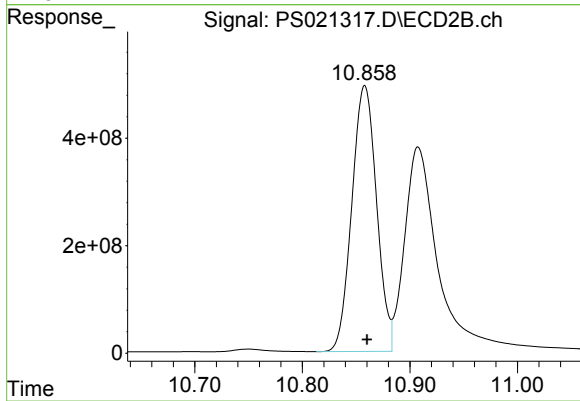
#15 Picloram

R.T.: 10.908 min
Delta R.T.: 0.005 min
Response: 8392027905
Conc: 650.10 ng/ml



#16 DCPA

R.T.: 10.200 min
Delta R.T.: -0.004 min
Response: 15234240953
Conc: 805.96 ng/ml



#16 DCPA

R.T.: 10.858 min
Delta R.T.: -0.002 min
Response: 7905699050
Conc: 660.27 ng/ml