

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070925\
 Data File : PS030977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2025 18:54
 Operator : AR\AJ
 Sample : PSTDCCC750
 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: Jul 10 01:44:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.336	7.769	2496.7E6	686.4E6	679.491	640.332
Target Compounds							
1) T	Dalapon	2.704	2.708	3436.3E6	1551.1E6	576.021	565.733
2) T	3,5-DICHL...	6.496	6.715	3395.5E6	954.7E6	631.429	591.843
3) T	4-Nitroph...	7.135	7.301	980.7E6	1001.0E6	621.993	577.405
5) T	DICAMBA	7.526	7.972	9209.3E6	4074.3E6	605.274	621.721
6) T	MCPD	7.707	8.070	312.4E6	136.8E6	33.278	65.203 #
7) T	MCPA	7.857	8.319	759.7E6	198.0E6	64.764	62.934
8) T	DICHLORPROP	8.238	8.692	2298.5E6	934.2E6	613.634	594.058
9) T	2,4-D	8.471	9.028	2261.7E6	1002.0E6	656.629	589.616
10) T	Pentachlo...	8.778	9.552	35317.0E6	24880.4E6	667.297	652.651
11) T	2,4,5-TP ...	9.357	9.934	13619.6E6	9207.3E6	679.946	638.125
12) T	2,4,5-T	9.651	10.361	12095.6E6	8802.4E6	735.153	644.177
13) T	2,4-DB	10.230	10.928	1839.8E6	733.7E6	802.195	620.254
14) T	DINOSEB	11.446	11.314	5853.7E6	6299.2E6	421.941	584.274 #
15) T	Picloram	11.258	12.424	8221.4E6	14790.6E6	511.406	636.391
16) T	DCPA	11.743	12.358	18259.7E6	14277.2E6	712.817	647.706

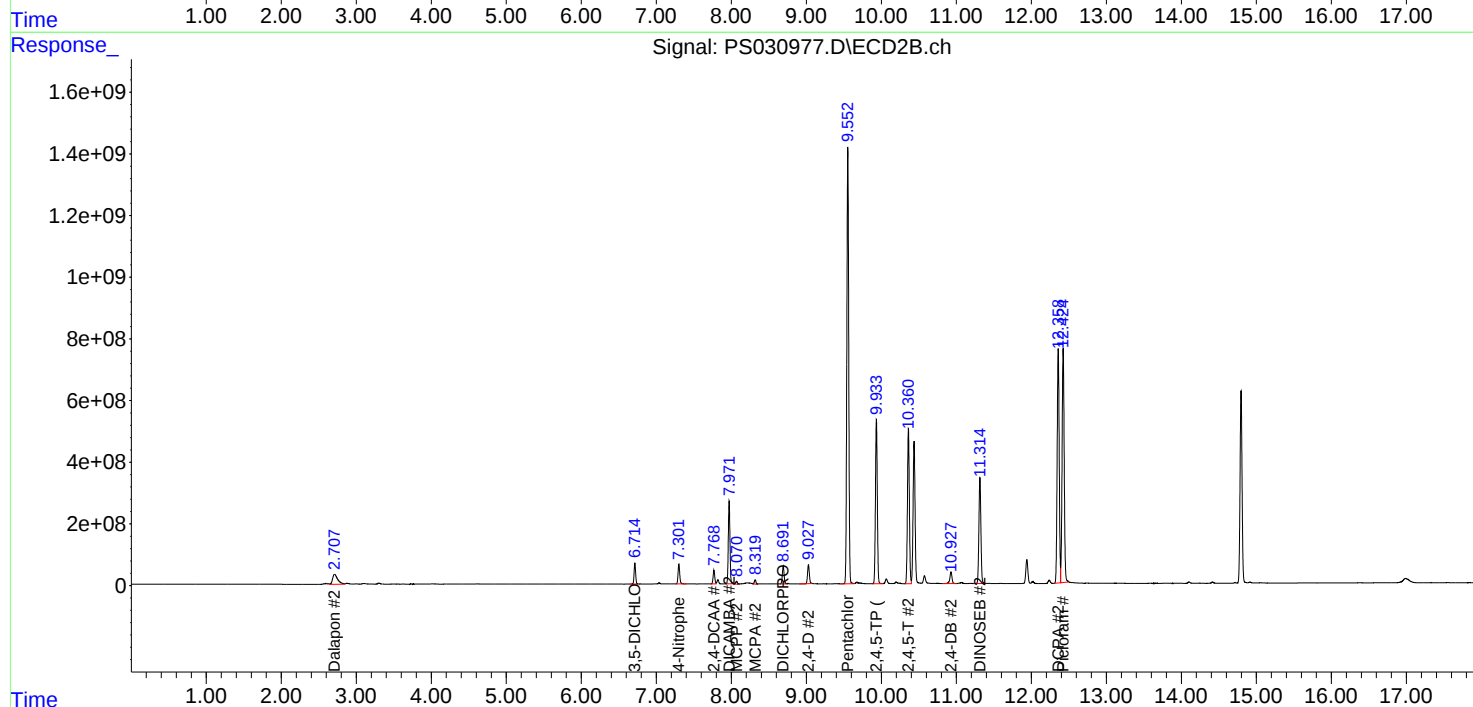
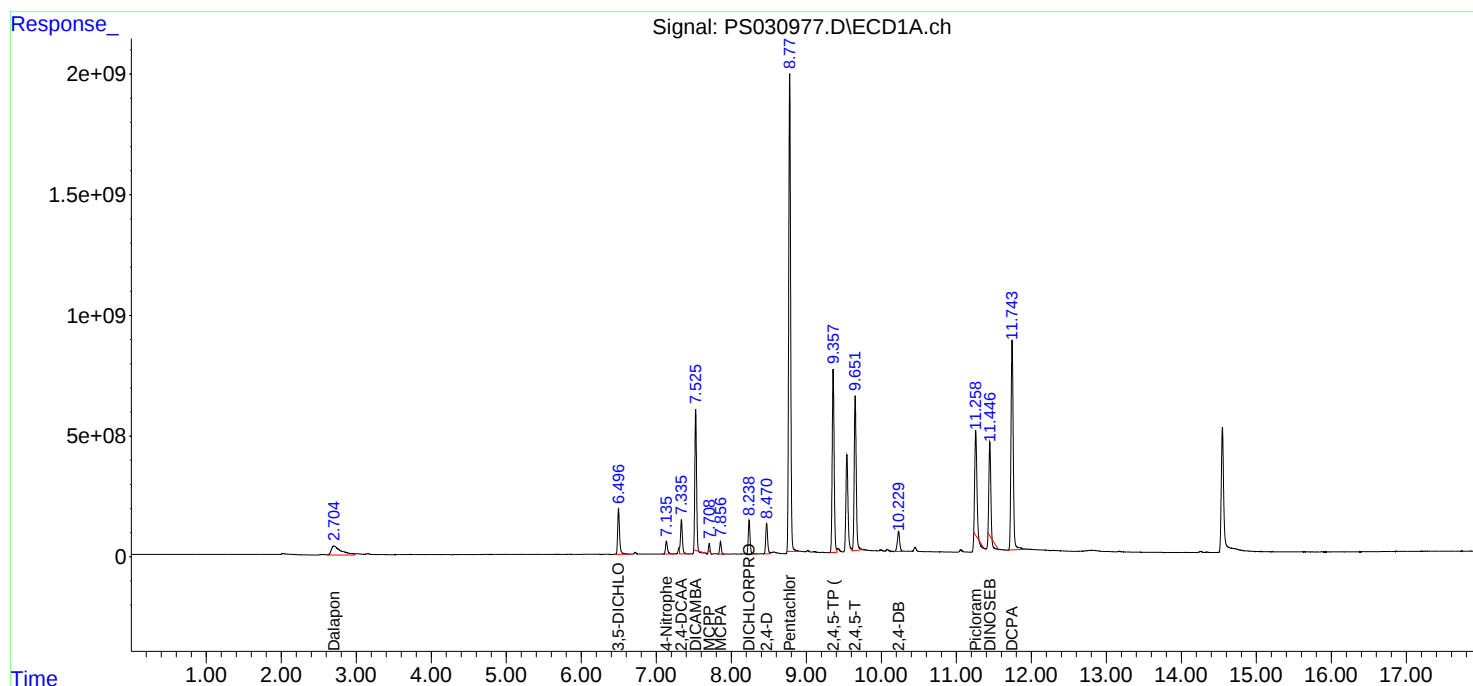
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

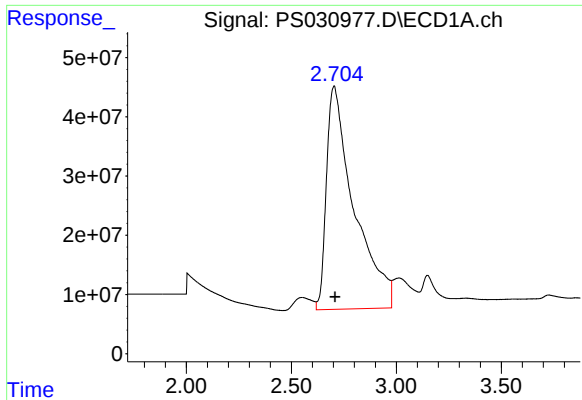
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070925\
Data File : PS030977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : PSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:44:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
QLast Update : Thu Jun 19 05:11:26 2025
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

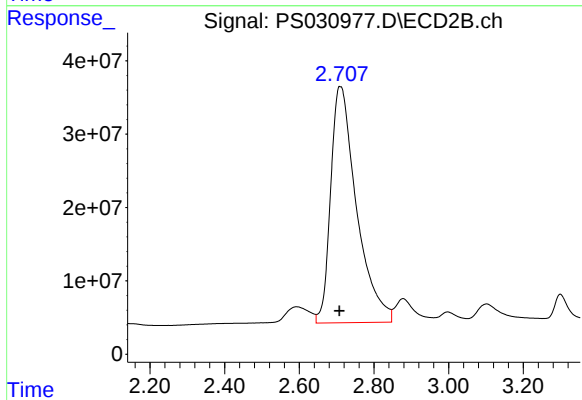




#1 Dalapon

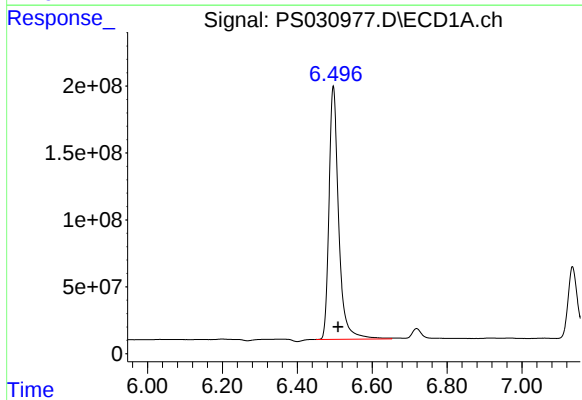
R.T.: 2.704 min
Delta R.T.: -0.004 min
Response: 3436325747
Conc: 576.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



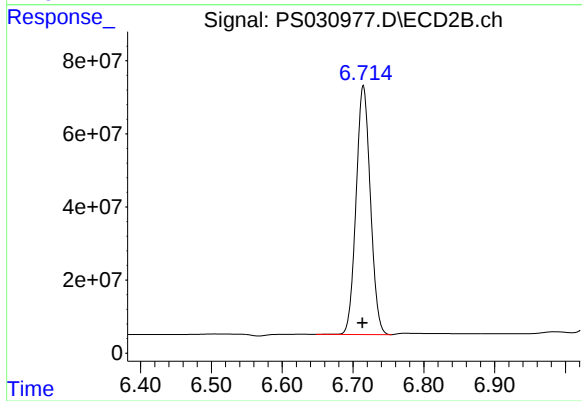
#1 Dalapon

R.T.: 2.708 min
Delta R.T.: 0.000 min
Response: 1551093457
Conc: 565.73 ng/ml



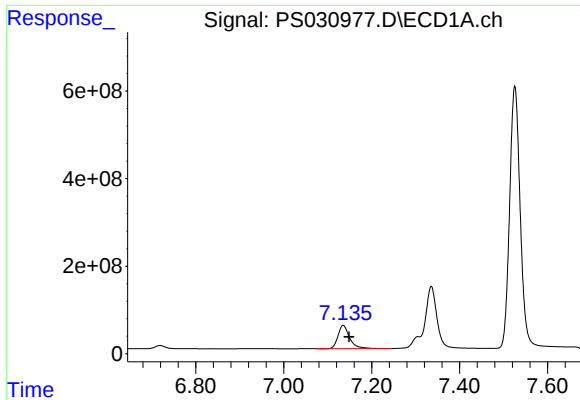
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.496 min
Delta R.T.: -0.013 min
Response: 3395543510
Conc: 631.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

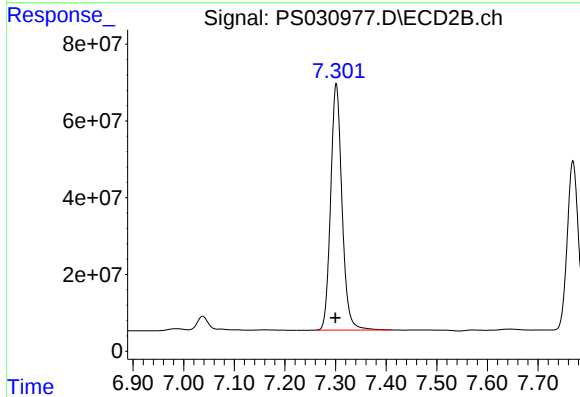
R.T.: 6.715 min
Delta R.T.: 0.001 min
Response: 954732160
Conc: 591.84 ng/ml



#3 4-Nitrophenol

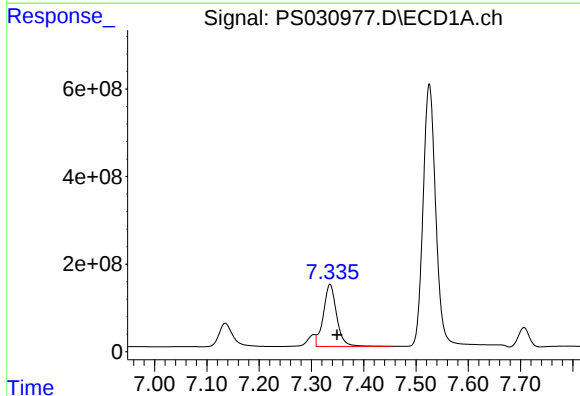
R.T.: 7.135 min
Delta R.T.: -0.014 min
Response: 980738655
Conc: 621.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



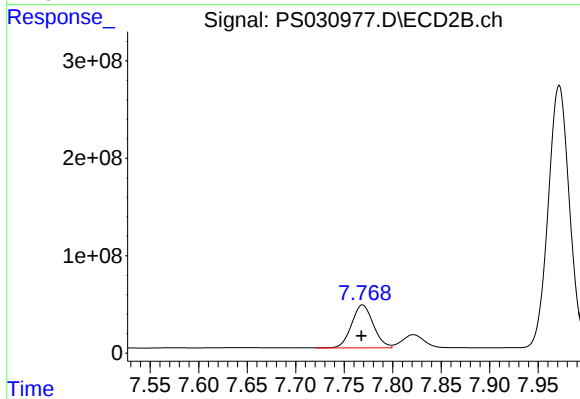
#3 4-Nitrophenol

R.T.: 7.301 min
Delta R.T.: 0.002 min
Response: 1000952520
Conc: 577.41 ng/ml



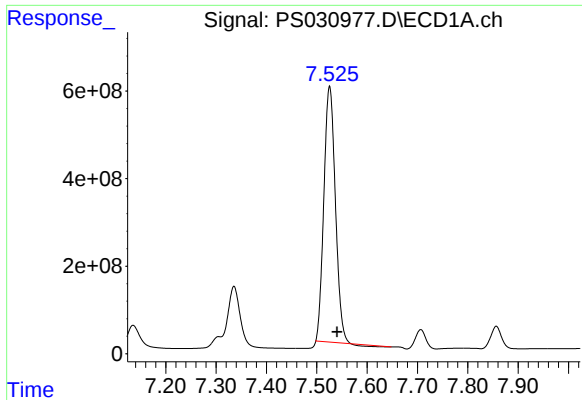
#4 2,4-DCAA

R.T.: 7.336 min
Delta R.T.: -0.014 min
Response: 2496716923
Conc: 679.49 ng/ml



#4 2,4-DCAA

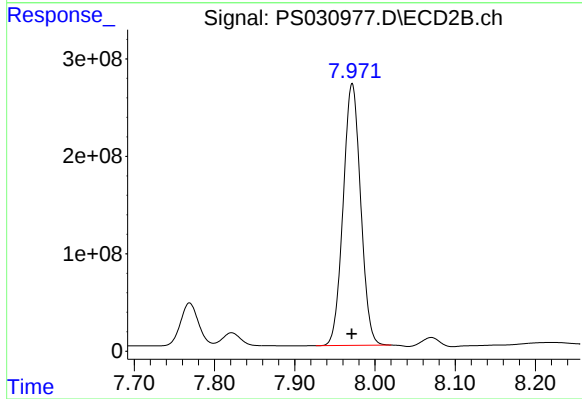
R.T.: 7.769 min
Delta R.T.: 0.001 min
Response: 686412502
Conc: 640.33 ng/ml



#5 DICAMBA

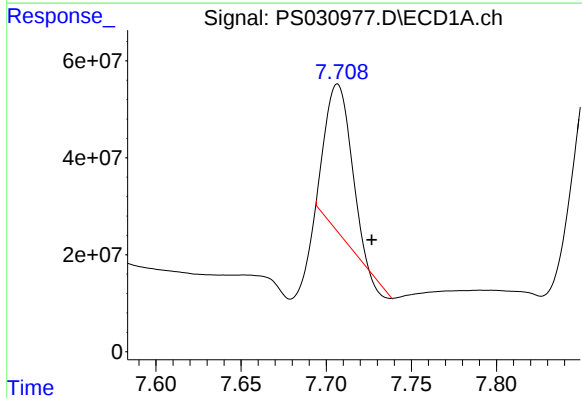
R.T.: 7.526 min
Delta R.T.: -0.015 min
Response: 9209298881
Conc: 605.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



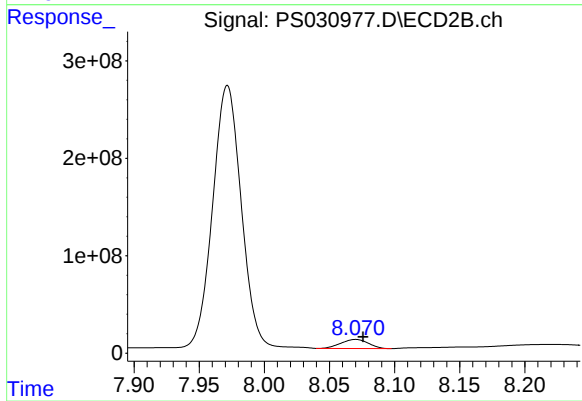
#5 DICAMBA

R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: 4074272069
Conc: 621.72 ng/ml



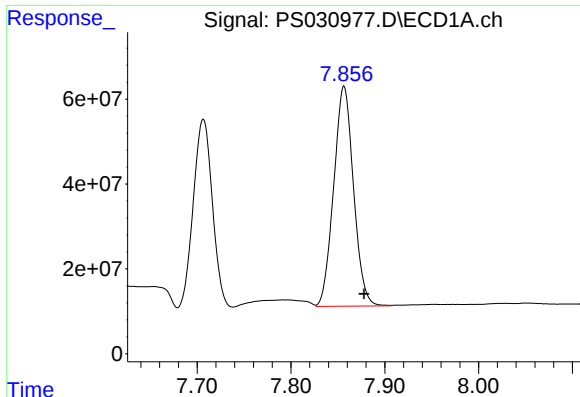
#6 MCP

R.T.: 7.707 min
Delta R.T.: -0.020 min
Response: 312421481
Conc: 33.28 ug/ml



#6 MCP

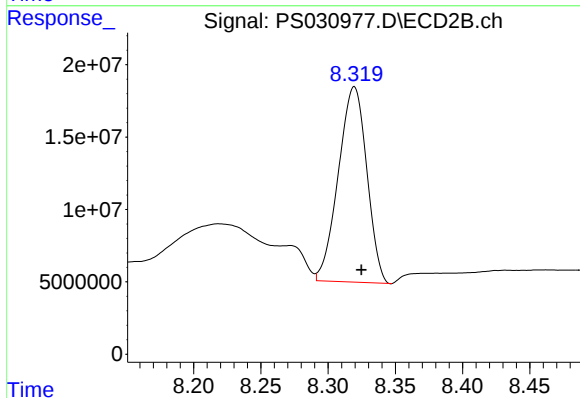
R.T.: 8.070 min
Delta R.T.: -0.006 min
Response: 136750278
Conc: 65.20 ug/ml



#7 MCPA

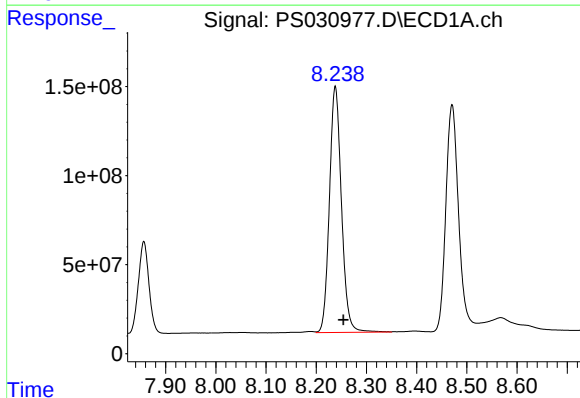
R.T.: 7.857 min
Delta R.T.: -0.021 min
Response: 759722836
Conc: 64.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



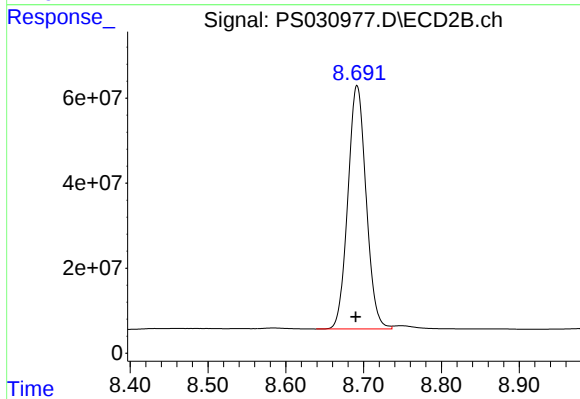
#7 MCPA

R.T.: 8.319 min
Delta R.T.: -0.006 min
Response: 197974833
Conc: 62.93 ug/ml



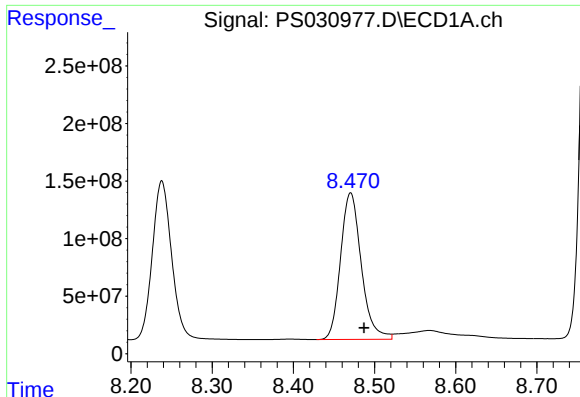
#8 DICHLORPROP

R.T.: 8.238 min
Delta R.T.: -0.016 min
Response: 2298529194
Conc: 613.63 ng/ml



#8 DICHLORPROP

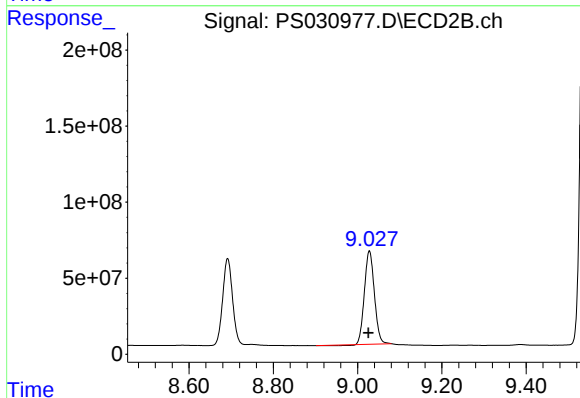
R.T.: 8.692 min
Delta R.T.: 0.002 min
Response: 934154135
Conc: 594.06 ng/ml



#9 2,4-D

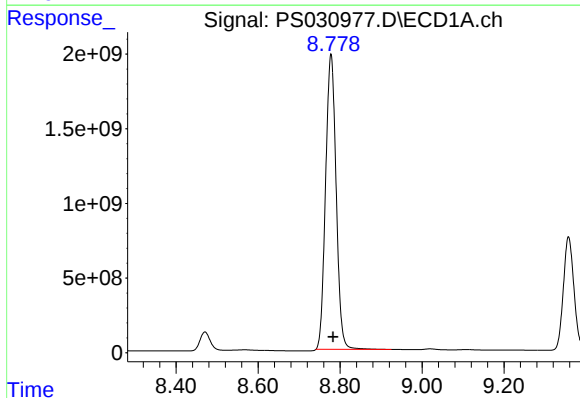
R.T.: 8.471 min
Delta R.T.: -0.016 min
Response: 2261699420
Conc: 656.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



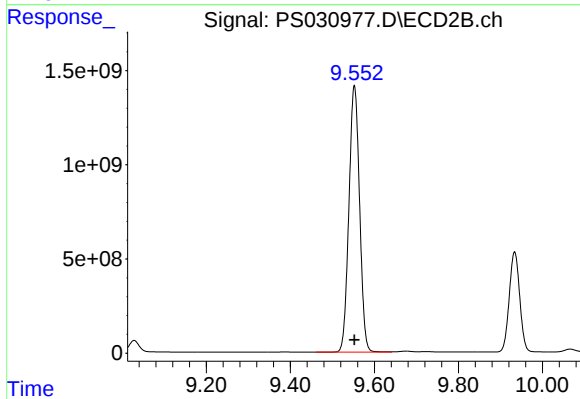
#9 2,4-D

R.T.: 9.028 min
Delta R.T.: 0.002 min
Response: 1001996944
Conc: 589.62 ng/ml



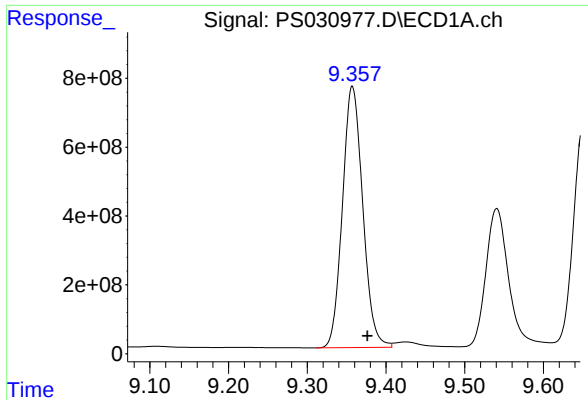
#10 Pentachlorophenol

R.T.: 8.778 min
Delta R.T.: -0.005 min
Response: 35316954221
Conc: 667.30 ng/ml



#10 Pentachlorophenol

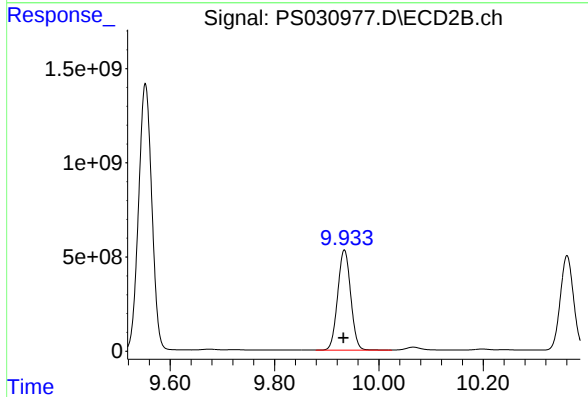
R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 24880433962
Conc: 652.65 ng/ml



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

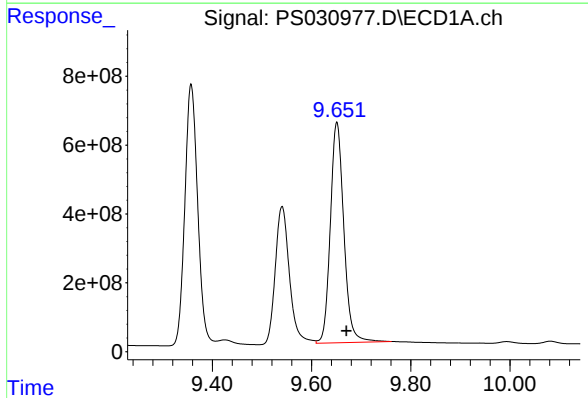
R.T.: 9.357 min
Delta R.T.: -0.019 min
Response: 13619587362
Conc: 679.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



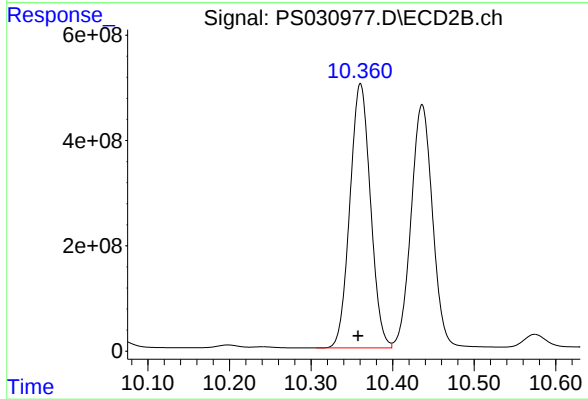
#11 2,4,5-TP (SILVEX)

R.T.: 9.934 min
Delta R.T.: 0.002 min
Response: 9207318547
Conc: 638.13 ng/ml



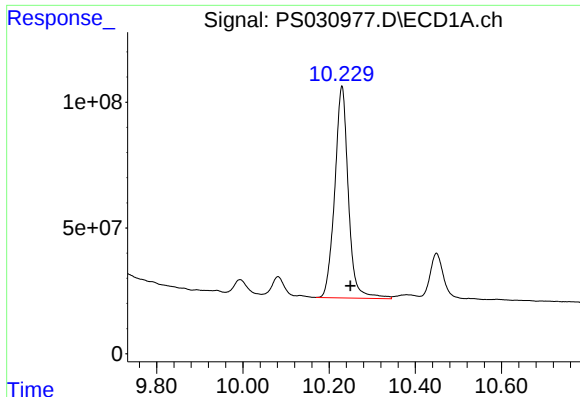
#12 2,4,5-T

R.T.: 9.651 min
Delta R.T.: -0.019 min
Response: 12095583736
Conc: 735.15 ng/ml



#12 2,4,5-T

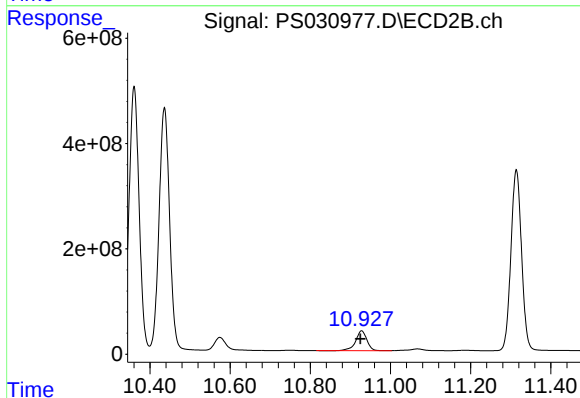
R.T.: 10.361 min
Delta R.T.: 0.003 min
Response: 8802440220
Conc: 644.18 ng/ml



#13 2,4-DB

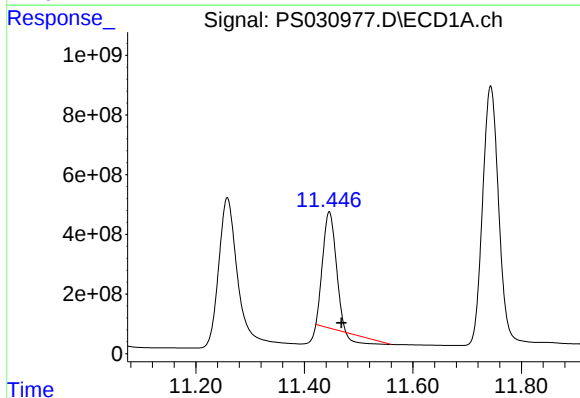
R.T.: 10.230 min
Delta R.T.: -0.020 min
Response: 1839835513
Conc: 802.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



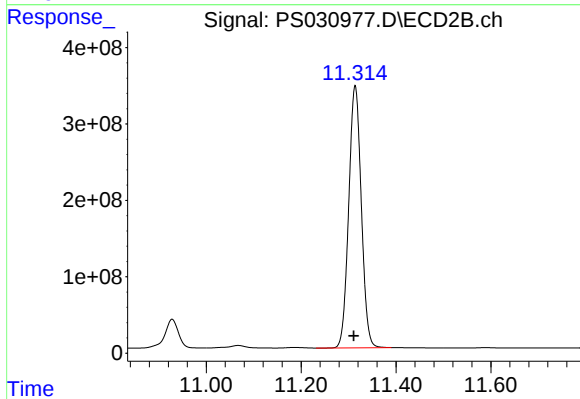
#13 2,4-DB

R.T.: 10.928 min
Delta R.T.: 0.003 min
Response: 733700863
Conc: 620.25 ng/ml



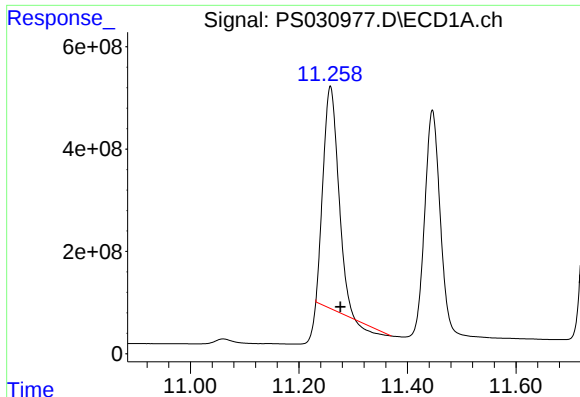
#14 DINOSEB

R.T.: 11.446 min
Delta R.T.: -0.022 min
Response: 5853670420
Conc: 421.94 ng/ml



#14 DINOSEB

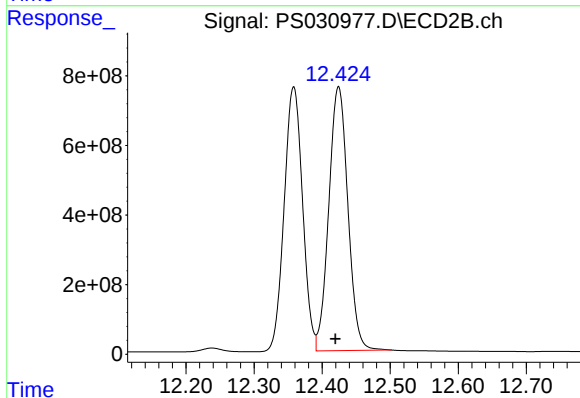
R.T.: 11.314 min
Delta R.T.: 0.003 min
Response: 6299197600
Conc: 584.27 ng/ml



#15 Picloram

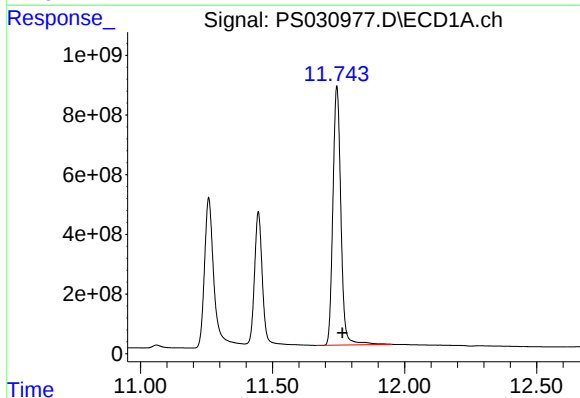
R.T.: 11.258 min
Delta R.T.: -0.018 min
Response: 8221424891
Conc: 511.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



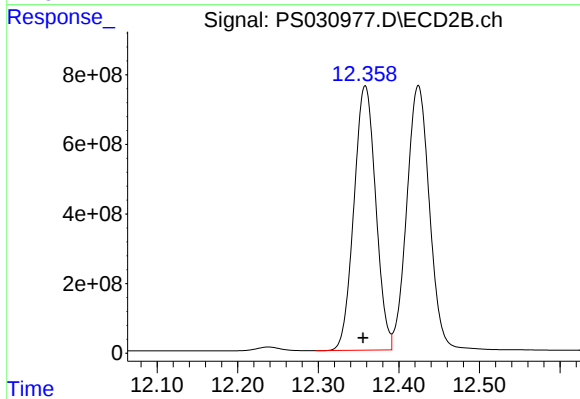
#15 Picloram

R.T.: 12.424 min
Delta R.T.: 0.005 min
Response: 14790627208
Conc: 636.39 ng/ml



#16 DCPA

R.T.: 11.743 min
Delta R.T.: -0.022 min
Response: 18259710859
Conc: 712.82 ng/ml



#16 DCPA

R.T.: 12.358 min
Delta R.T.: 0.003 min
Response: 14277243101
Conc: 647.71 ng/ml