

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071125\
 Data File : PS031019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2025 22:02
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 06:08:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 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	7.332	7.769	2928.0E6	736.9E6	740.321	711.252
Target Compounds							
1) T	Dalapon	2.698	2.708	3917.3E6	1837.5E6	643.046	646.371
2) T	3,5-DICHL...	6.493	6.715	3585.3E6	1027.9E6	684.403	663.008
3) T	4-Nitroph...	7.131	7.301	997.1E6	1156.5E6	738.582	663.201
5) T	DICAMBA	7.521	7.971	10888.8E6	4434.0E6	693.958	684.630
6) T	MCPD	7.703	8.069	669.1E6	147.5E6	72.723	69.010
7) T	MCPA	7.853	8.319	805.1E6	213.9E6	73.820	66.724
8) T	DICHLORPROP	8.233	8.690	2381.2E6	1008.5E6	699.298	663.820
9) T	2,4-D	8.466	9.026	2301.6E6	1137.0E6	747.654	669.049
10) T	Pentachlo...	8.773	9.551	37628.3E6	27115.4E6	748.650	703.655
11) T	2,4,5-TP ...	9.351	9.932	13960.9E6	10114.9E6	750.155	689.225
12) T	2,4,5-T	9.646	10.358	12152.3E6	9668.1E6	798.794	690.986
13) T	2,4-DB	10.222	10.926	1787.0E6	801.6E6	823.208	677.523
14) T	DINOSEB	11.438	11.310	9996.7E6	7640.5E6	758.254	673.082
15) T	Picloram	11.249	12.421	12435.2E6	17077.0E6	853.362	727.281
16) T	DCPA	11.734	12.355	18687.3E6	15793.0E6	780.683	700.295

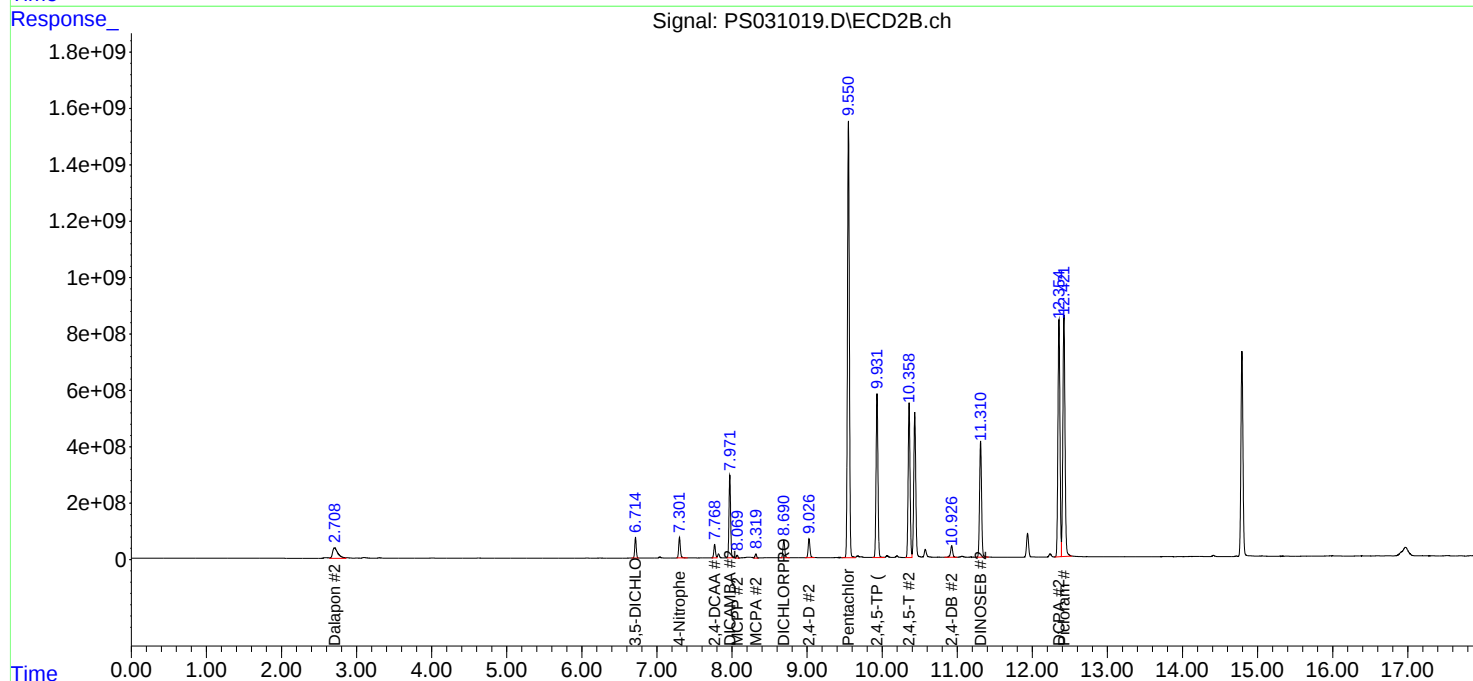
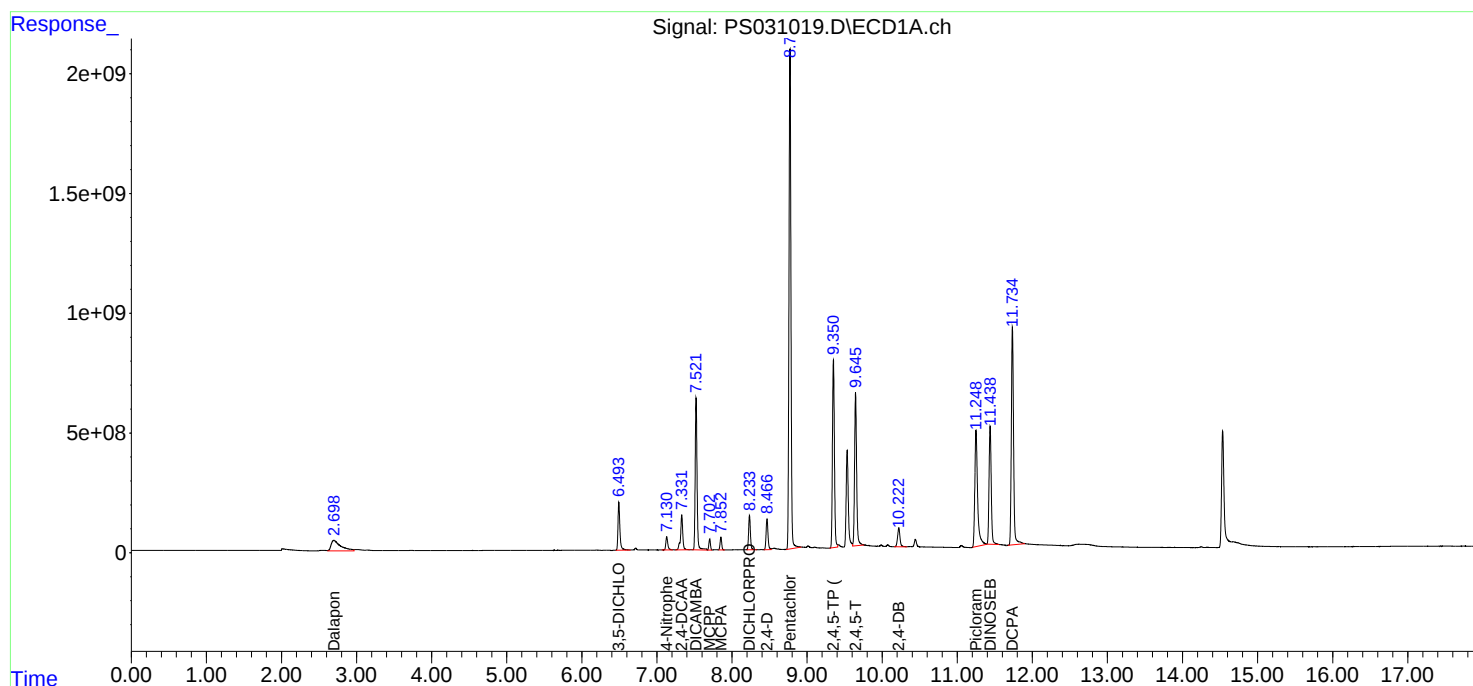
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

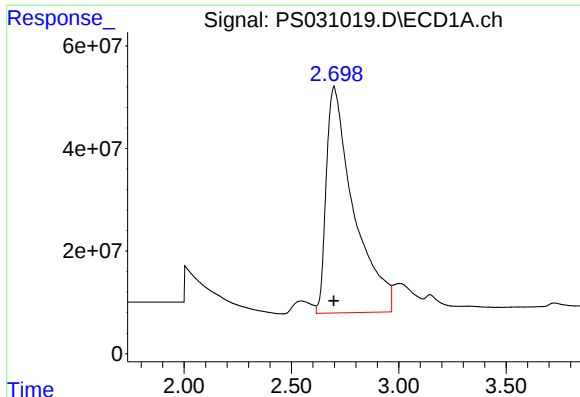
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071125\
Data File : PS031019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2025 22:02
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 06:08:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

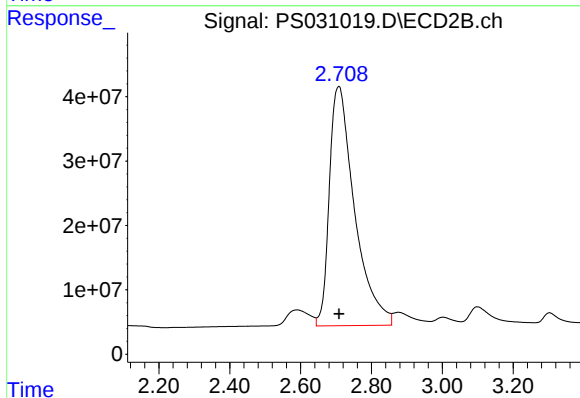




#1 Dalapon

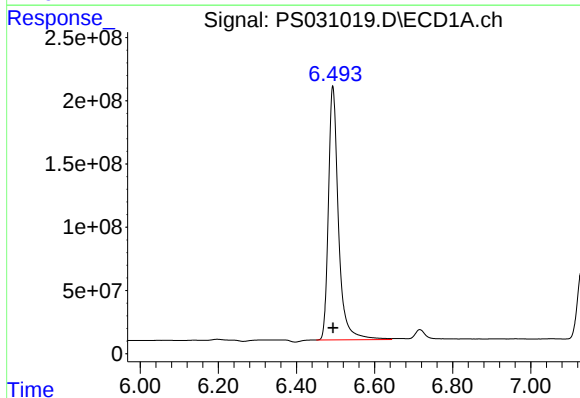
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 3917257511
Conc: 643.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



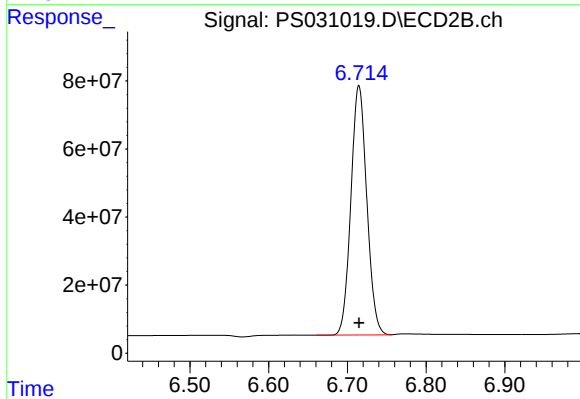
#1 Dalapon

R.T.: 2.708 min
Delta R.T.: 0.000 min
Response: 1837542776
Conc: 646.37 ng/ml



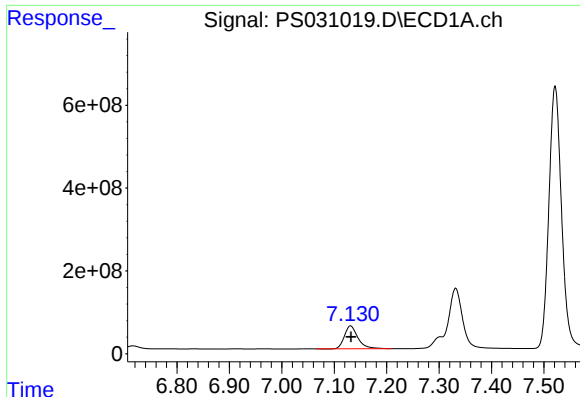
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 3585312677
Conc: 684.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

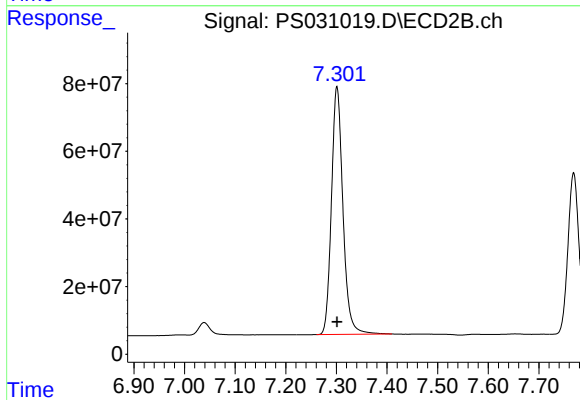
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 1027885343
Conc: 663.01 ng/ml



#3 4-Nitrophenol

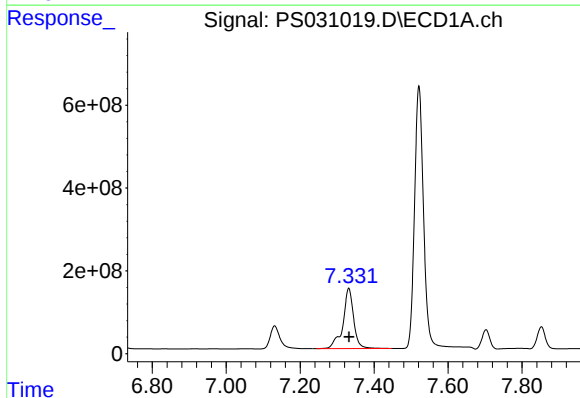
R.T.: 7.131 min
Delta R.T.: -0.001 min
Response: 997091550
Conc: 738.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



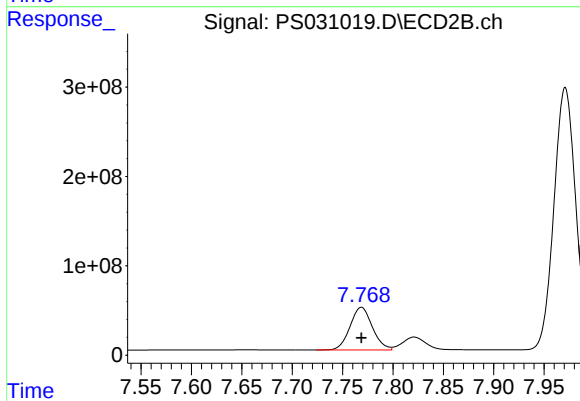
#3 4-Nitrophenol

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 1156549697
Conc: 663.20 ng/ml



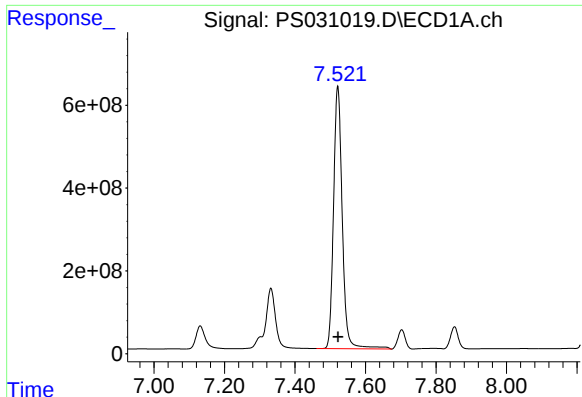
#4 2,4-DCAA

R.T.: 7.332 min
Delta R.T.: -0.001 min
Response: 2928026445
Conc: 740.32 ng/ml



#4 2,4-DCAA

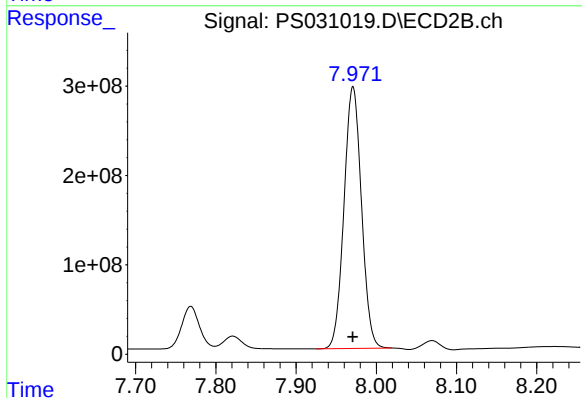
R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 736880378
Conc: 711.25 ng/ml



#5 DICAMBA

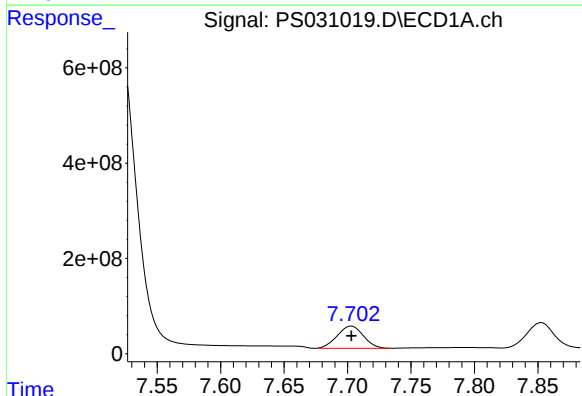
R.T.: 7.521 min
Delta R.T.: -0.001 min
Response: 10888841240
Conc: 693.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



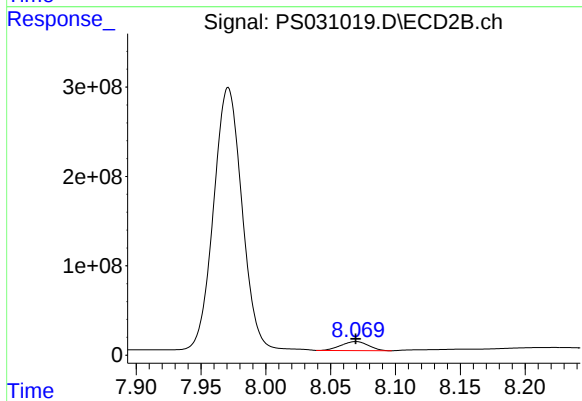
#5 DICAMBA

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 4433954793
Conc: 684.63 ng/ml



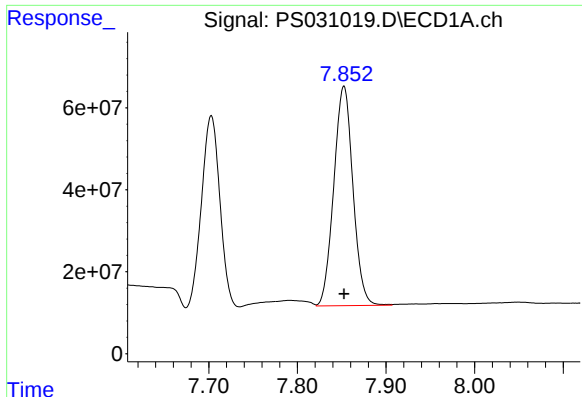
#6 MCP

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 669146599
Conc: 72.72 ug/ml



#6 MCP

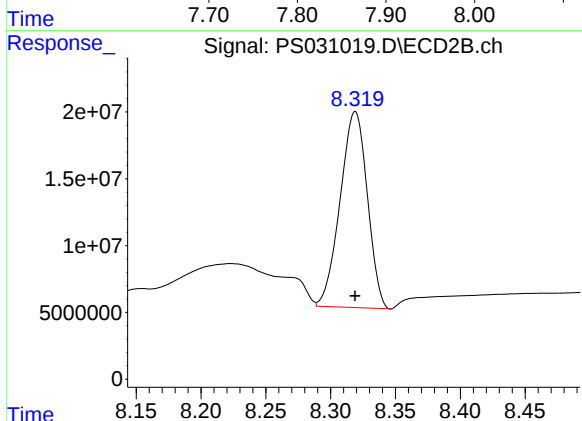
R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 147539405
Conc: 69.01 ug/ml



#7 MCPA

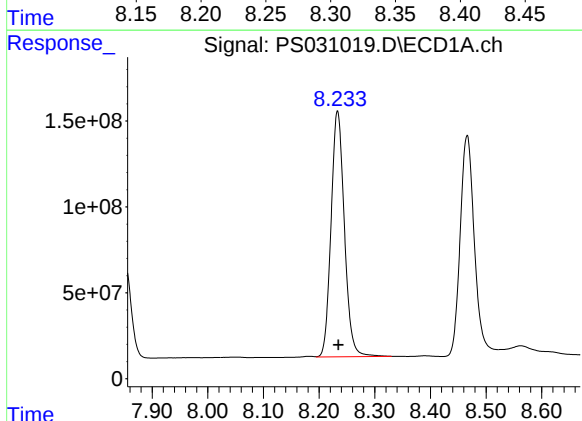
R.T.: 7.853 min
Delta R.T.: 0.000 min
Response: 805138917
Conc: 73.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



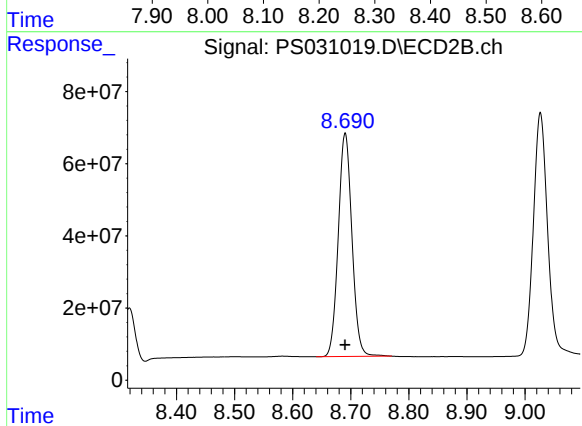
#7 MCPA

R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 213895530
Conc: 66.72 ug/ml



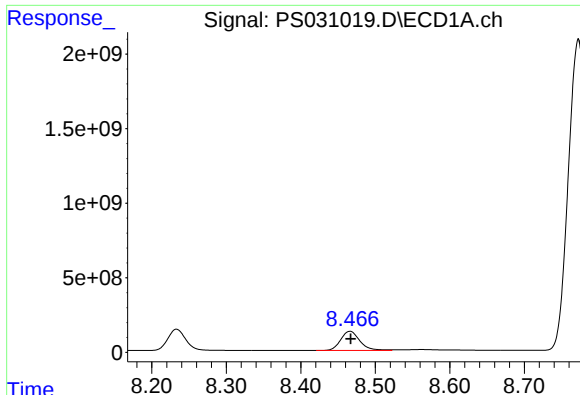
#8 DICHLORPROP

R.T.: 8.233 min
Delta R.T.: -0.002 min
Response: 2381216173
Conc: 699.30 ng/ml



#8 DICHLORPROP

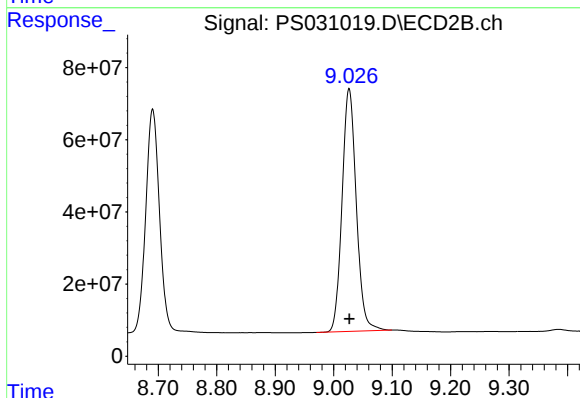
R.T.: 8.690 min
Delta R.T.: 0.000 min
Response: 1008515744
Conc: 663.82 ng/ml



#9 2,4-D

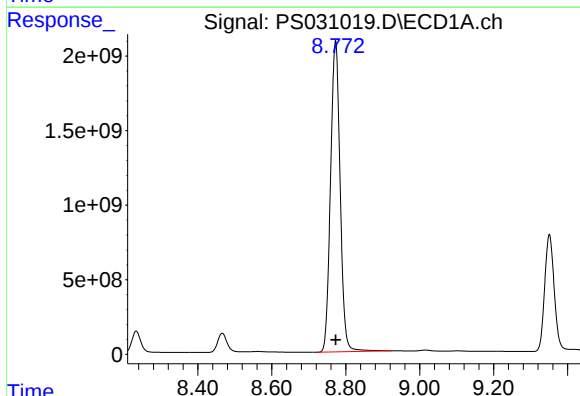
R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 2301605121
Conc: 747.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



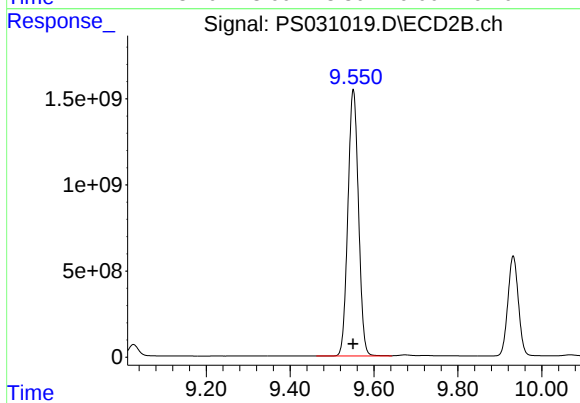
#9 2,4-D

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 1137024332
Conc: 669.05 ng/ml



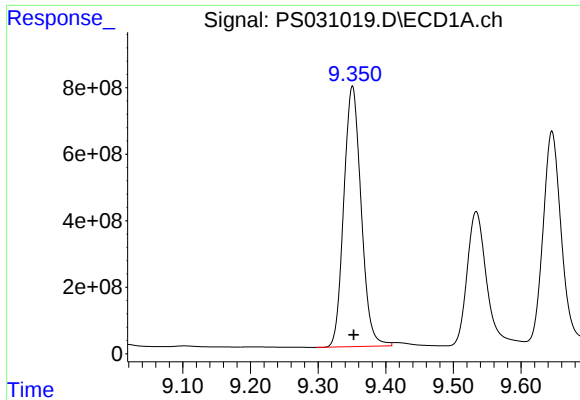
#10 Pentachlorophenol

R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 37628341277
Conc: 748.65 ng/ml



#10 Pentachlorophenol

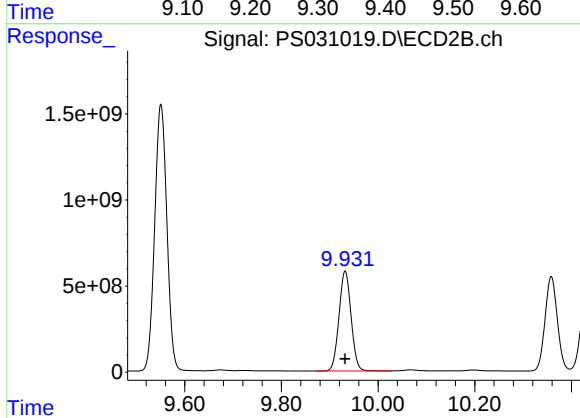
R.T.: 9.551 min
Delta R.T.: 0.000 min
Response: 27115392011
Conc: 703.66 ng/ml



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

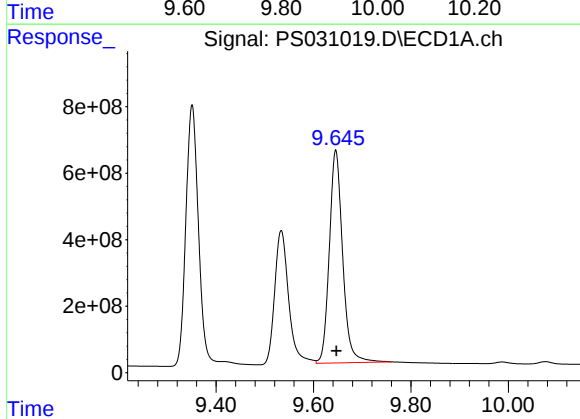
R.T.: 9.351 min
Delta R.T.: -0.002 min
Response: 13960927062
Conc: 750.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



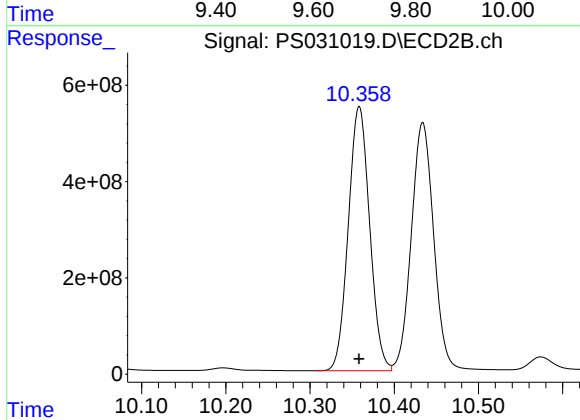
#11 2,4,5-TP (SILVEX)

R.T.: 9.932 min
Delta R.T.: 0.000 min
Response: 10114904149
Conc: 689.22 ng/ml



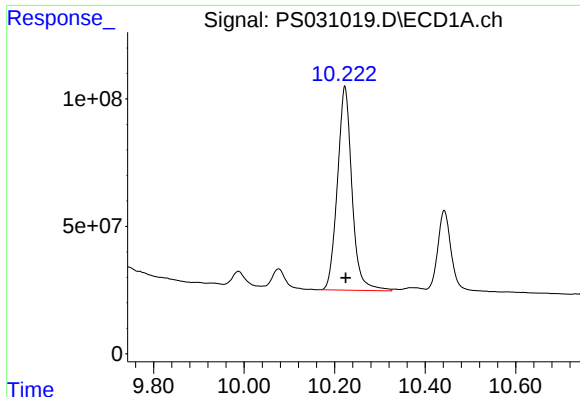
#12 2,4,5-T

R.T.: 9.646 min
Delta R.T.: -0.001 min
Response: 12152302871
Conc: 798.79 ng/ml



#12 2,4,5-T

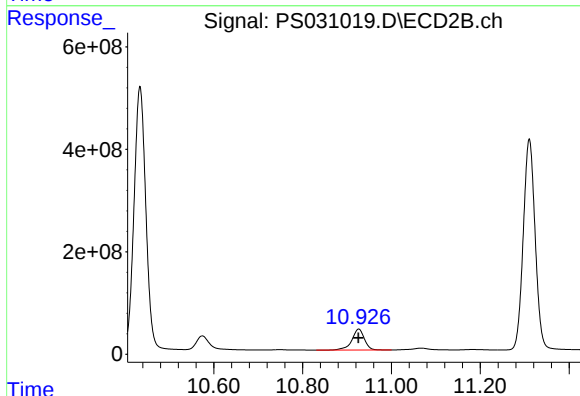
R.T.: 10.358 min
Delta R.T.: 0.000 min
Response: 9668148375
Conc: 690.99 ng/ml



#13 2,4-DB

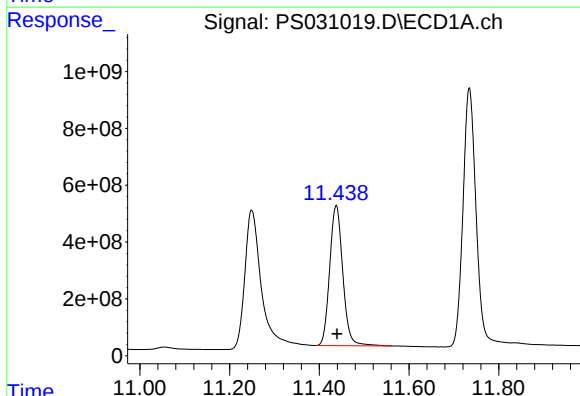
R.T.: 10.222 min
Delta R.T.: -0.002 min
Response: 1787011335
Conc: 823.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



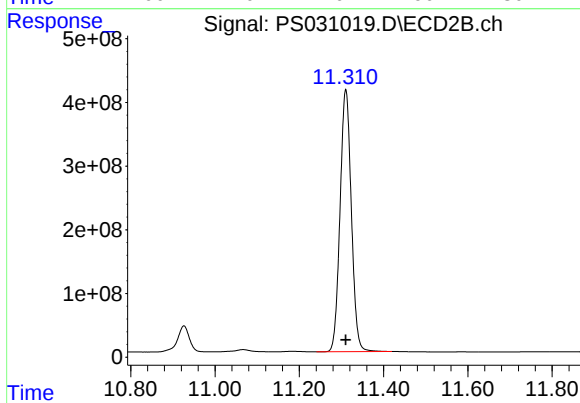
#13 2,4-DB

R.T.: 10.926 min
Delta R.T.: 0.000 min
Response: 801632928
Conc: 677.52 ng/ml



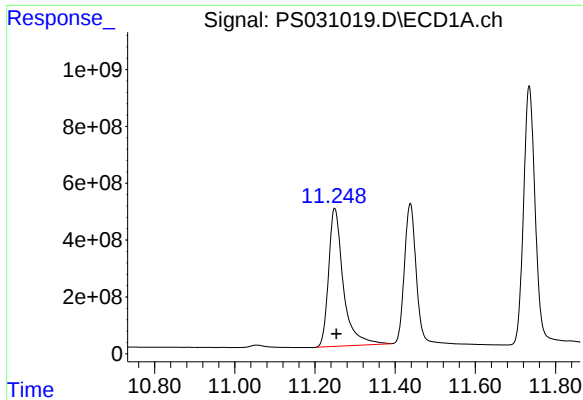
#14 DINOSEB

R.T.: 11.438 min
Delta R.T.: -0.002 min
Response: 9996744260
Conc: 758.25 ng/ml



#14 DINOSEB

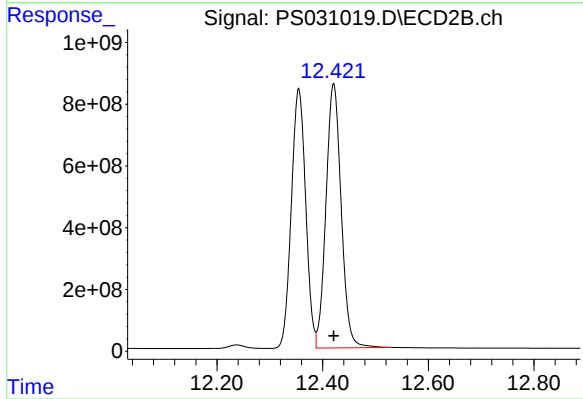
R.T.: 11.310 min
Delta R.T.: 0.000 min
Response: 7640501731
Conc: 673.08 ng/ml



#15 Picloram

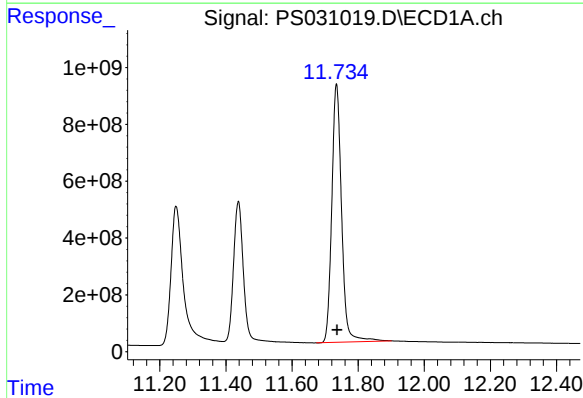
R.T.: 11.249 min
Delta R.T.: -0.004 min
Response: 12435151597
Conc: 853.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



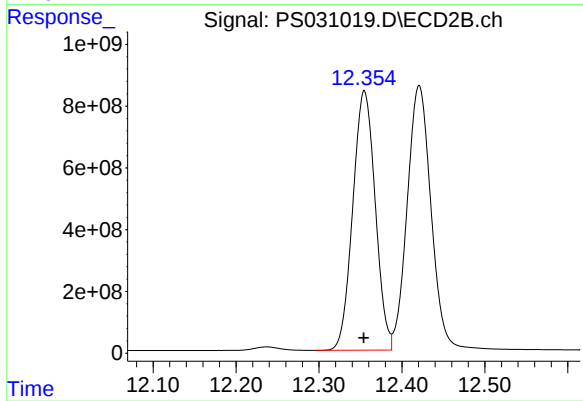
#15 Picloram

R.T.: 12.421 min
Delta R.T.: 0.000 min
Response: 17077045783
Conc: 727.28 ng/ml



#16 DCPA

R.T.: 11.734 min
Delta R.T.: -0.002 min
Response: 18687342614
Conc: 780.68 ng/ml



#16 DCPA

R.T.: 12.355 min
Delta R.T.: 0.000 min
Response: 15793033063
Conc: 700.29 ng/ml