

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080725\
 Data File : PS031379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2025 12:02
 Operator : AR\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 03:11:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
 Quant Title : 8080.M
 QLast Update : Fri Aug 08 03:11:03 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	7.296	7.751	719.4E6	181.9E6	231.843	218.625
Target Compounds							
1) T	Dalapon	2.676	2.696	1075.2E6	545.6E6	209.879	210.662
2) T	3,5-DICHL...	6.461	6.702	989.6E6	277.2E6	213.739	209.104
3) T	4-Nitroph...	7.104	7.306	197.2E6	204.1E6	190.292	160.746
5) T	DICAMBA	7.481	7.947	2847.6E6	1092.7E6	206.171	193.355
6) T	MCPD	7.658	8.042	111.0E6	26621232	13.111	14.333
7) T	MCPA	7.806	8.288	163.7E6	46873653	16.168	16.267
8) T	DICHLORPROP	8.190	8.667	685.7E6	279.8E6	223.160	214.711
9) T	2,4-D	8.427	9.011	631.7E6	289.7E6	229.357	204.339
10) T	Pentachlo...	8.721	9.518	10500.8E6	6889.1E6	209.380	194.022
11) T	2,4,5-TP ...	9.300	9.904	3579.4E6	2608.4E6	199.880	199.276
12) T	2,4,5-T	9.597	10.334	2703.5E6	2254.0E6	183.200	189.777
13) T	2,4-DB	10.174	10.903	335.4E6	191.1E6	173.316	200.093
14) T	DINOSEB	11.373	11.278	2419.6E6	1812.7E6	189.568	190.587
15) T	Picloram	11.203	12.405	2131.3E6	2640.7E6	161.767	146.404
16) T	DCPA	11.672	12.319	4467.1E6	3839.1E6	195.020	193.521

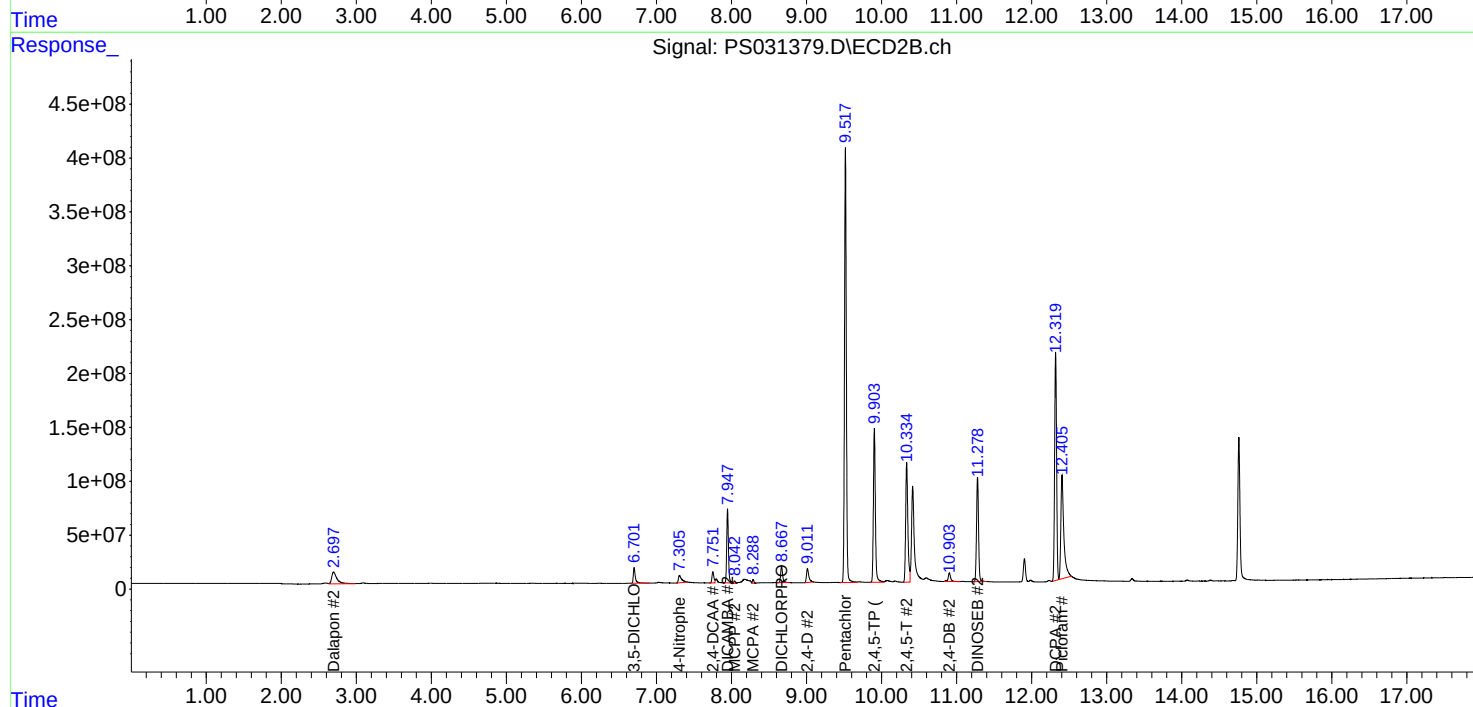
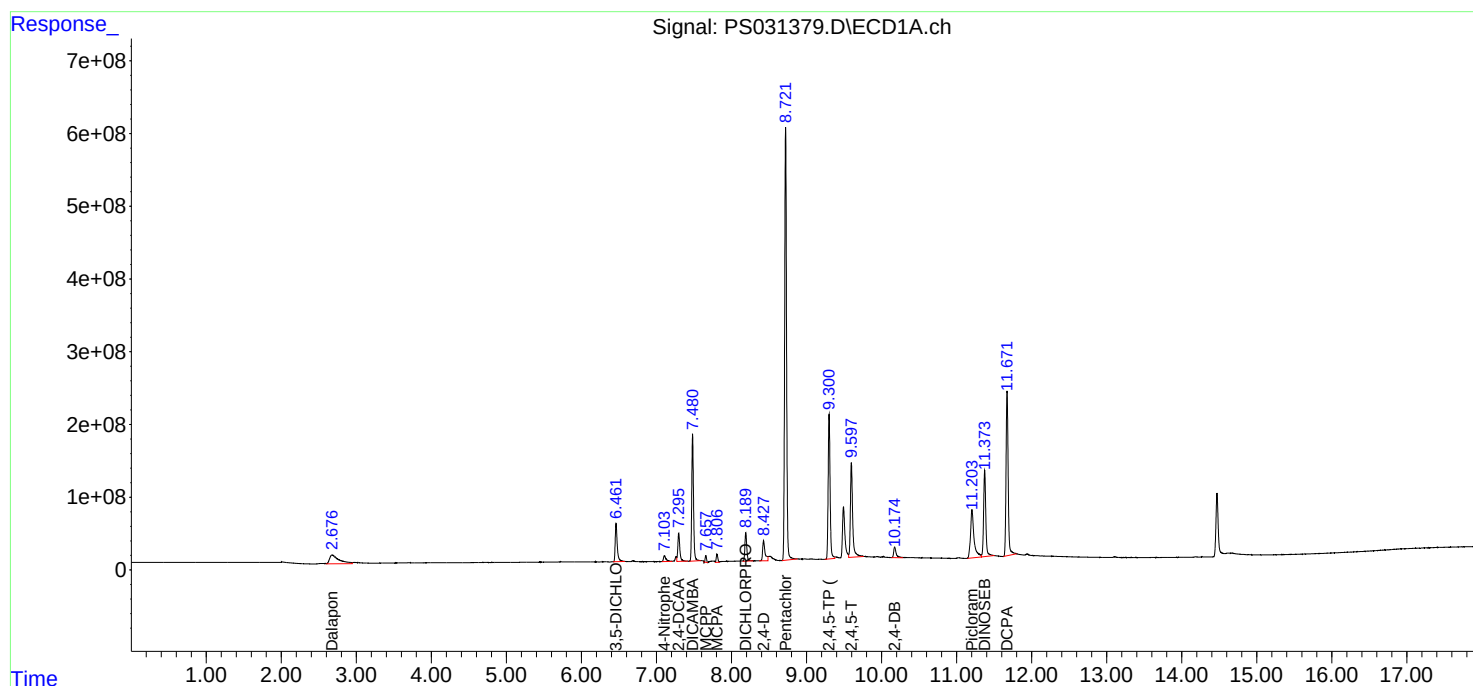
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

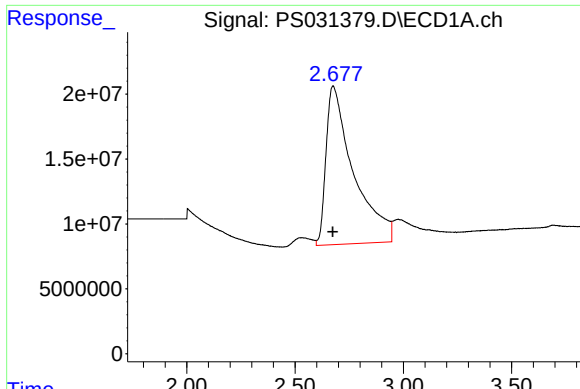
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080725\
Data File : PS031379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2025 12:02
Operator : AR\AJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 03:11:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:11:03 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

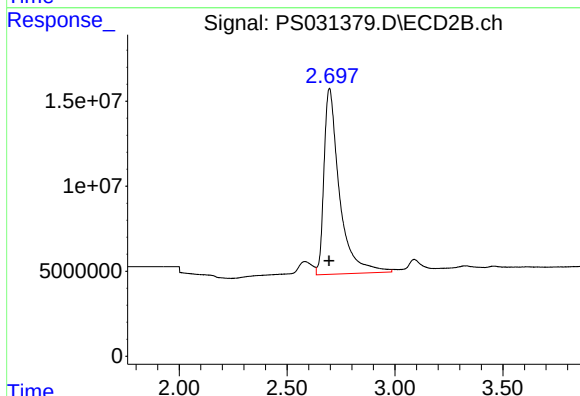




#1 Dalapon

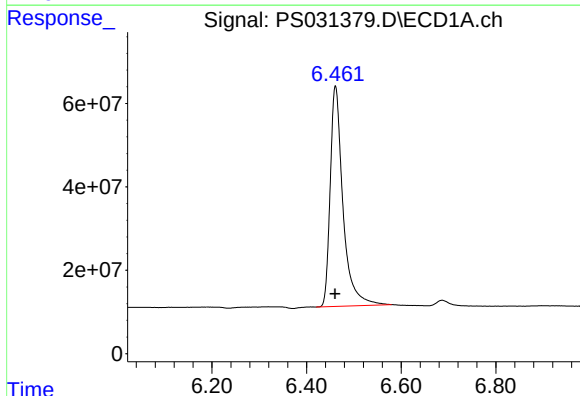
R.T.: 2.676 min
Delta R.T.: 0.002 min
Response: 1075193720
Conc: 209.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



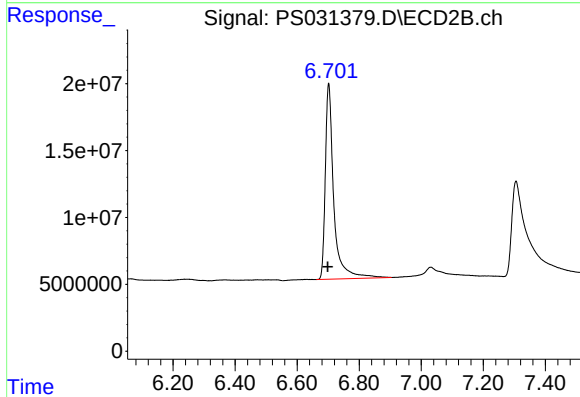
#1 Dalapon

R.T.: 2.696 min
Delta R.T.: 0.002 min
Response: 545612917
Conc: 210.66 ng/ml



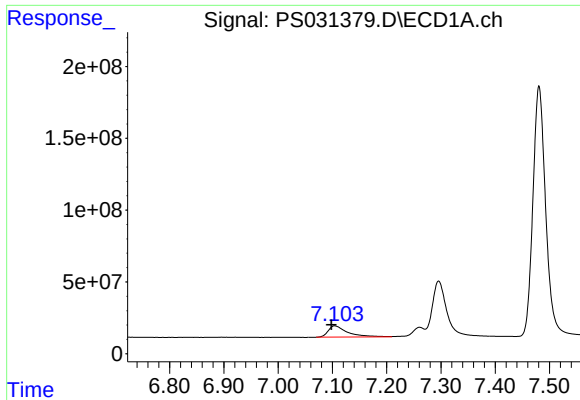
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 989569812
Conc: 213.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

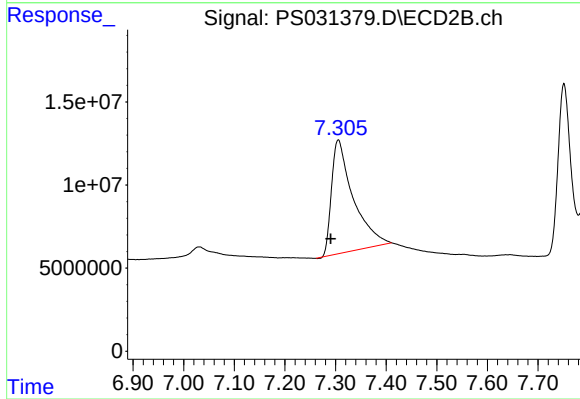
R.T.: 6.702 min
Delta R.T.: 0.003 min
Response: 277202110
Conc: 209.10 ng/ml



#3 4-Nitrophenol

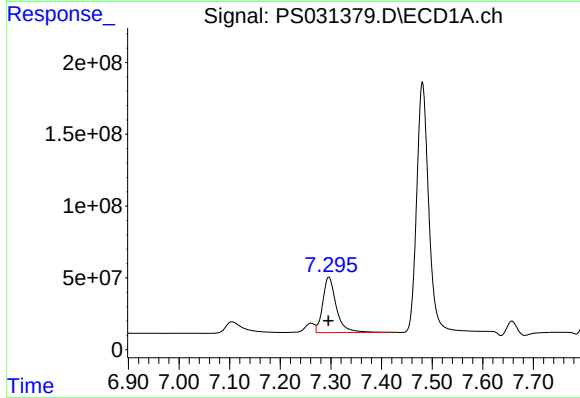
R.T.: 7.104 min
Delta R.T.: 0.006 min
Response: 197248561
Conc: 190.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



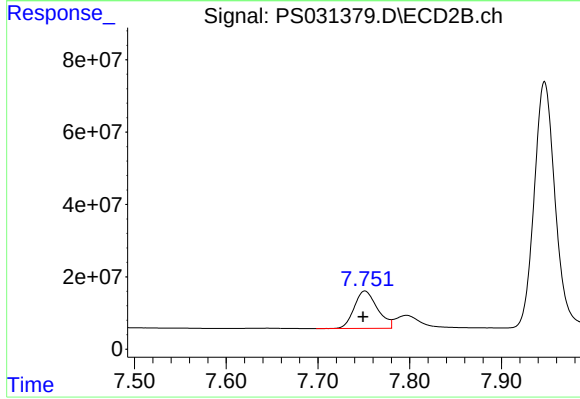
#3 4-Nitrophenol

R.T.: 7.306 min
Delta R.T.: 0.015 min
Response: 204090845
Conc: 160.75 ng/ml



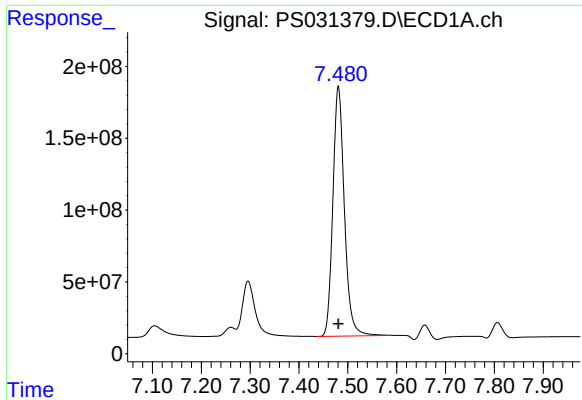
#4 2,4-DCAA

R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 719433763
Conc: 231.84 ng/ml



#4 2,4-DCAA

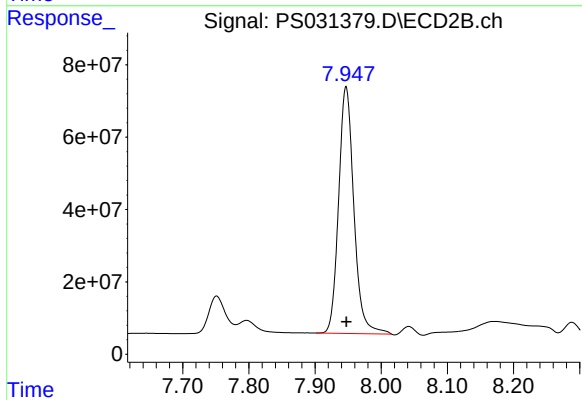
R.T.: 7.751 min
Delta R.T.: 0.002 min
Response: 181857860
Conc: 218.63 ng/ml



#5 DICAMBA

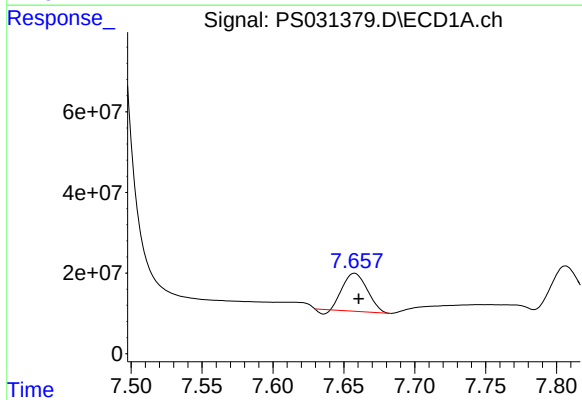
R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 2847624549
Conc: 206.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



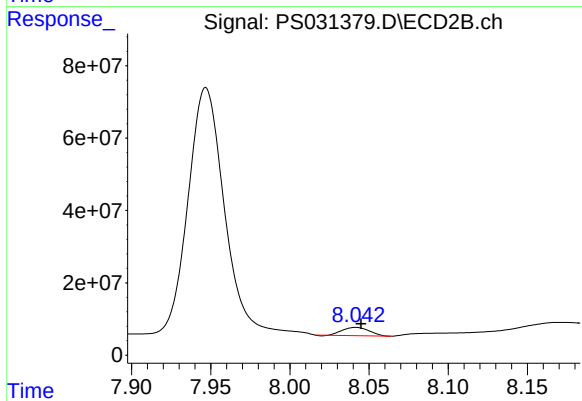
#5 DICAMBA

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 1092732406
Conc: 193.35 ng/ml



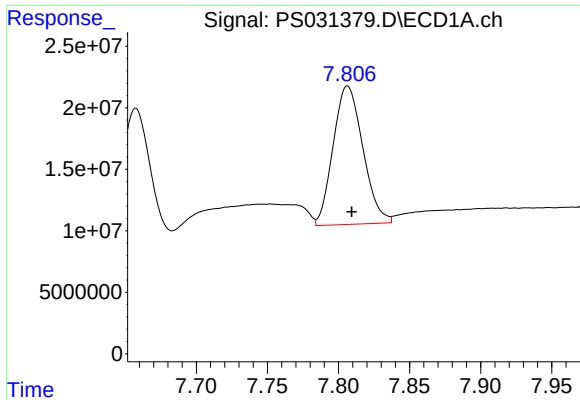
#6 MCP

R.T.: 7.658 min
Delta R.T.: -0.003 min
Response: 110957071
Conc: 13.11 ug/ml



#6 MCP

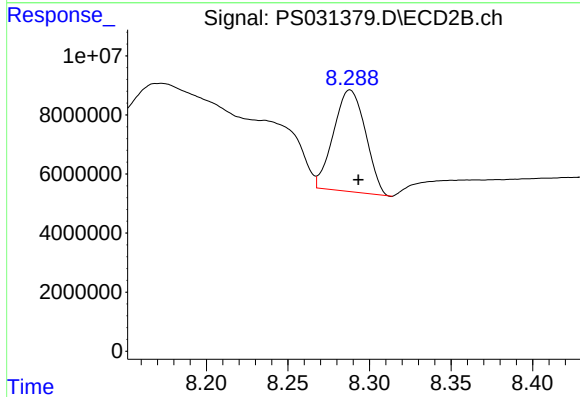
R.T.: 8.042 min
Delta R.T.: -0.003 min
Response: 26621232
Conc: 14.33 ug/ml



#7 MCPA

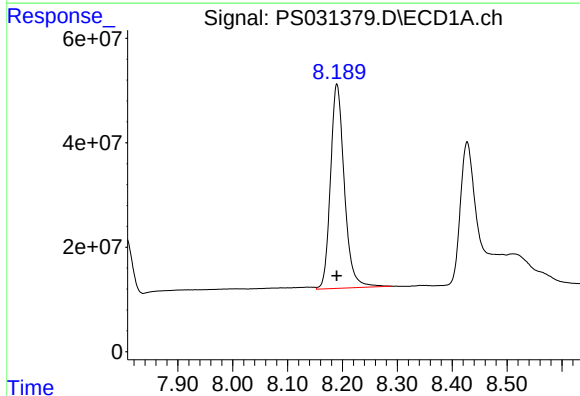
R.T.: 7.806 min
Delta R.T.: -0.003 min
Response: 163741570
Conc: 16.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



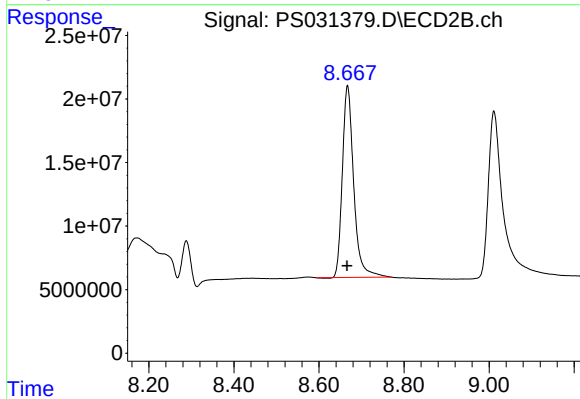
#7 MCPA

R.T.: 8.288 min
Delta R.T.: -0.005 min
Response: 46873653
Conc: 16.27 ug/ml



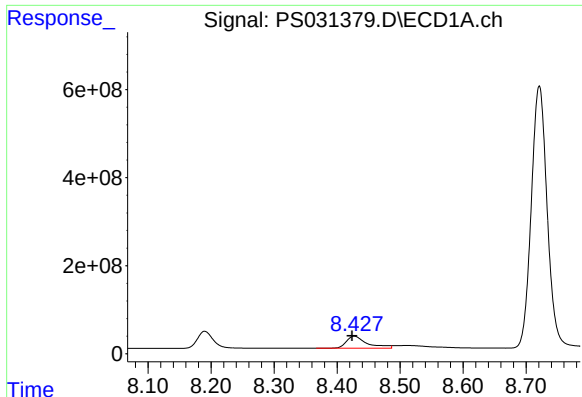
#8 DICHLORPROP

R.T.: 8.190 min
Delta R.T.: 0.000 min
Response: 685727226
Conc: 223.16 ng/ml



#8 DICHLORPROP

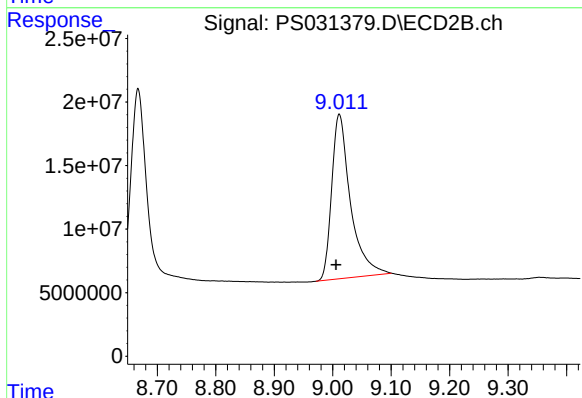
R.T.: 8.667 min
Delta R.T.: 0.001 min
Response: 279766746
Conc: 214.71 ng/ml



#9 2,4-D

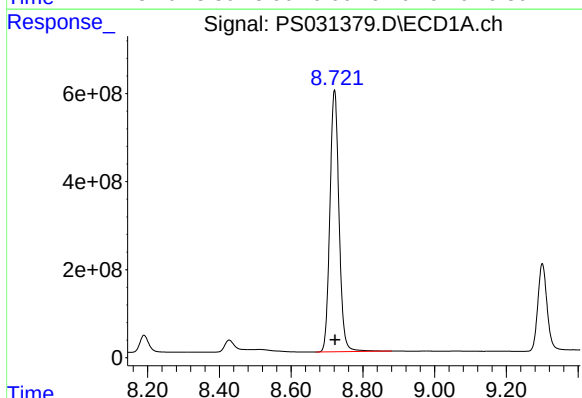
R.T.: 8.427 min
Delta R.T.: 0.004 min
Response: 631672168
Conc: 229.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



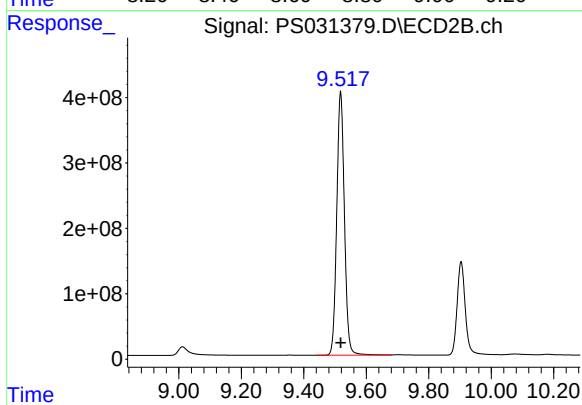
#9 2,4-D

R.T.: 9.011 min
Delta R.T.: 0.006 min
Response: 289660489
Conc: 204.34 ng/ml



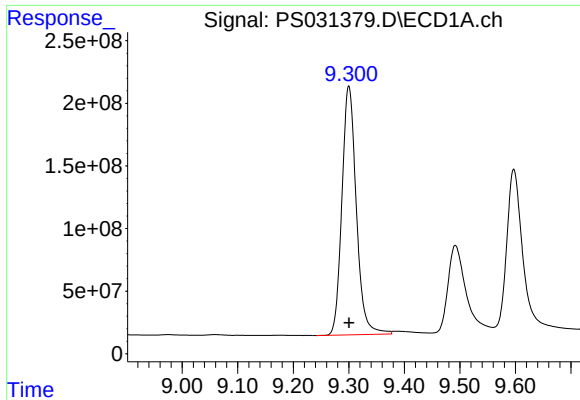
#10 Pentachlorophenol

R.T.: 8.721 min
Delta R.T.: -0.001 min
Response: 10500816080
Conc: 209.38 ng/ml



#10 Pentachlorophenol

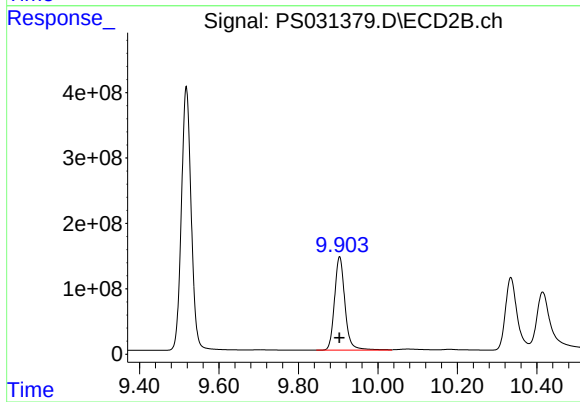
R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 6889113877
Conc: 194.02 ng/ml



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

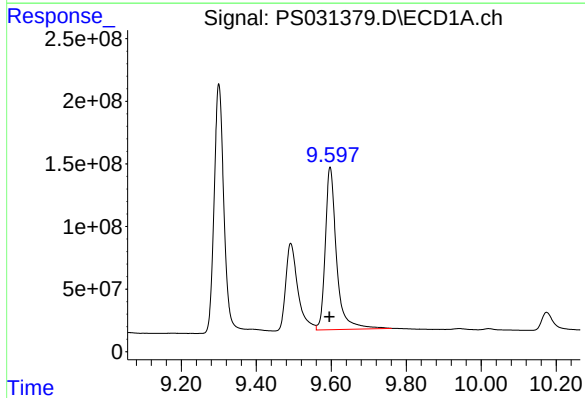
R.T.: 9.300 min
Delta R.T.: 0.000 min
Response: 3579415011
Conc: 199.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



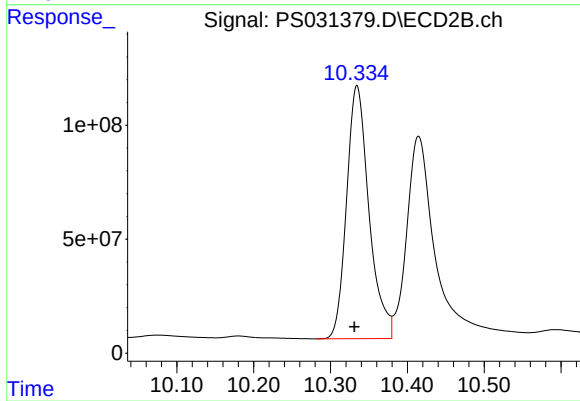
#11 2,4,5-TP (SILVEX)

R.T.: 9.904 min
Delta R.T.: 0.000 min
Response: 2608424410
Conc: 199.28 ng/ml



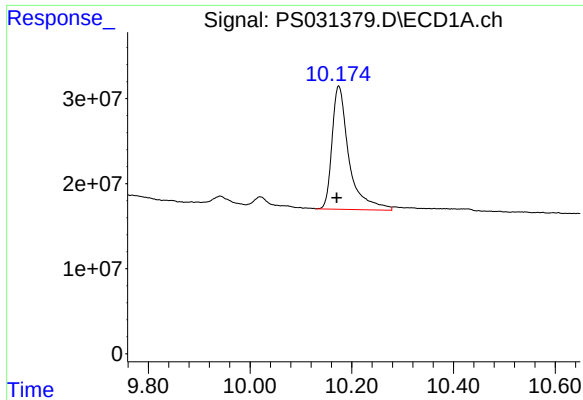
#12 2,4,5-T

R.T.: 9.597 min
Delta R.T.: 0.002 min
Response: 2703532137
Conc: 183.20 ng/ml



#12 2,4,5-T

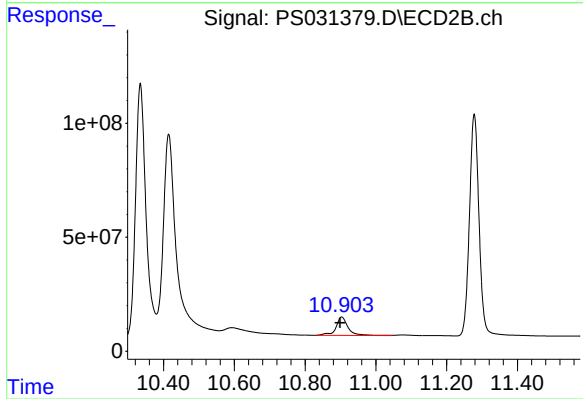
R.T.: 10.334 min
Delta R.T.: 0.003 min
Response: 2253967902
Conc: 189.78 ng/ml



#13 2,4-DB

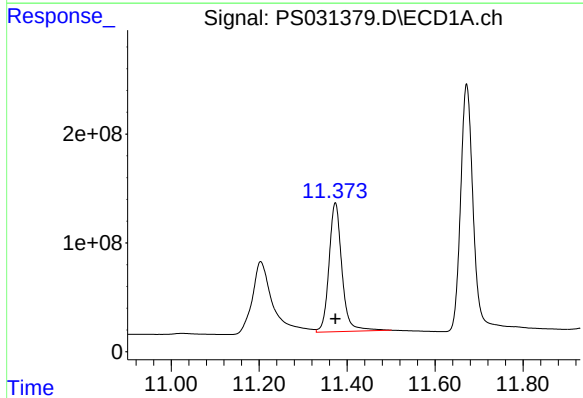
R.T.: 10.174 min
Delta R.T.: 0.004 min
Response: 335400607
Conc: 173.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



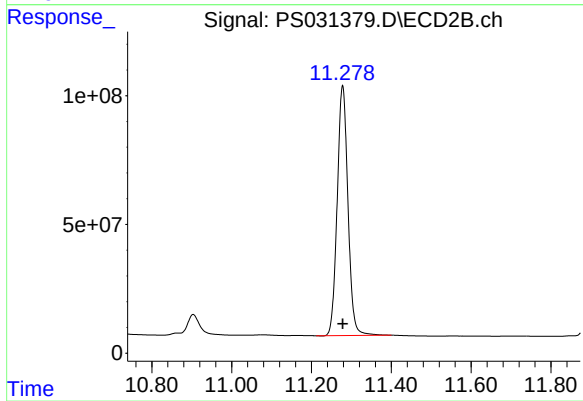
#13 2,4-DB

R.T.: 10.903 min
Delta R.T.: 0.004 min
Response: 191105261
Conc: 200.09 ng/ml



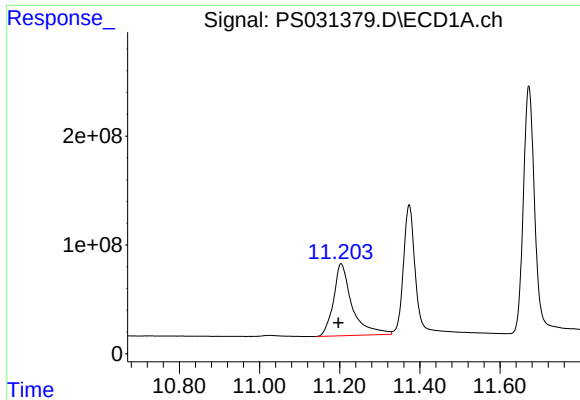
#14 DINOSEB

R.T.: 11.373 min
Delta R.T.: 0.000 min
Response: 2419592044
Conc: 189.57 ng/ml



#14 DINOSEB

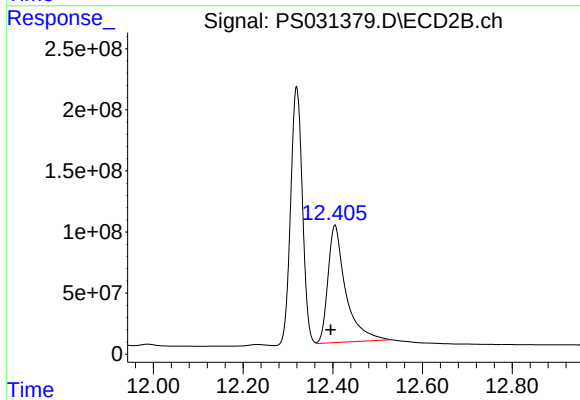
R.T.: 11.278 min
Delta R.T.: 0.000 min
Response: 1812666255
Conc: 190.59 ng/ml



#15 Picloram

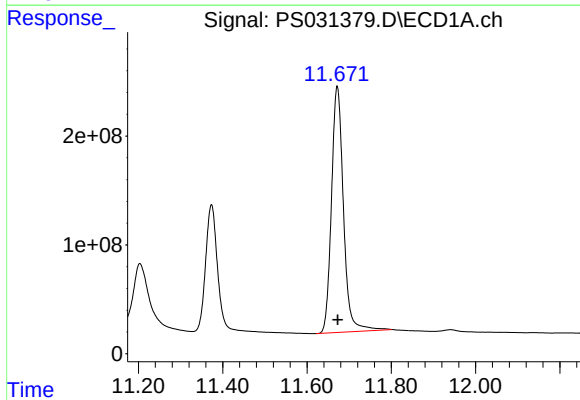
R.T.: 11.203 min
Delta R.T.: 0.006 min
Response: 2131288907
Conc: 161.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



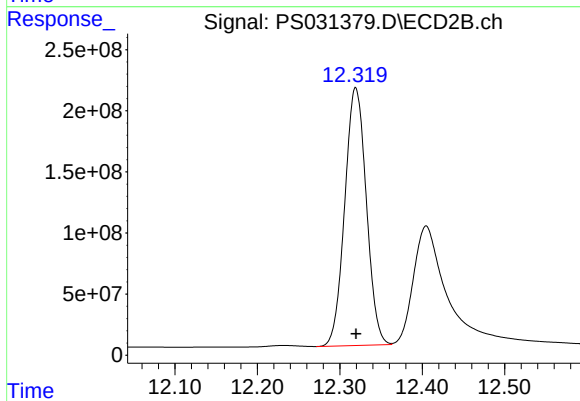
#15 Picloram

R.T.: 12.405 min
Delta R.T.: 0.009 min
Response: 2640683434
Conc: 146.40 ng/ml



#16 DCPA

R.T.: 11.672 min
Delta R.T.: -0.001 min
Response: 4467119959
Conc: 195.02 ng/ml



#16 DCPA

R.T.: 12.319 min
Delta R.T.: 0.000 min
Response: 3839070946
Conc: 193.52 ng/ml