

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121025\
 Data File : PS032669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2025 21:17
 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: Dec 11 01:24:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 11 01:20:49 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	7.315	7.984	1764.6E6	680.1E6	263.562	257.753
Target Compounds							
1) T	Dalapon	2.687	2.837	2456.3E6	989.9E6	246.259	228.175
2) T	3,5-DICHL...	6.472	6.902	1987.5E6	859.6E6	244.669	231.516
3) T	4-Nitroph...	7.114	7.500	931.0E6	416.6E6	217.538	223.428
5) T	DICAMBA	7.509	8.193	5607.2E6	2469.6E6	237.169	225.509
6) T	MCPD	7.690	8.288	279.6E6	142.6E6	17.556	17.800
7) T	MCPA	7.841	8.541	367.7E6	204.5E6	18.075	18.897
8) T	DICHLORPROP	8.230	8.926	1510.5E6	669.4E6	251.060	238.949
9) T	2,4-D	8.465	9.266	1745.4E6	770.8E6	250.400	237.237
10) T	Pentachlo...	8.776	9.820	22785.4E6	9437.6E6	308.134	234.226
11) T	2,4,5-TP ...	9.363	10.190	8840.5E6	3831.1E6	246.004	234.834
12) T	2,4,5-T	9.659	10.620	8979.7E6	3969.6E6	246.410	234.763
13) T	2,4-DB	10.242	11.192	1444.8E6	542.9E6	240.827	231.843
14) T	DINOSEB	11.469	11.576	6254.5E6	2842.2E6	243.287	237.074
15) T	Picloram	11.272	12.703	10521.6E6	5142.1E6	221.059	210.060
16) T	DCPA	11.764	12.638	11752.0E6	4770.8E6	253.642	240.904

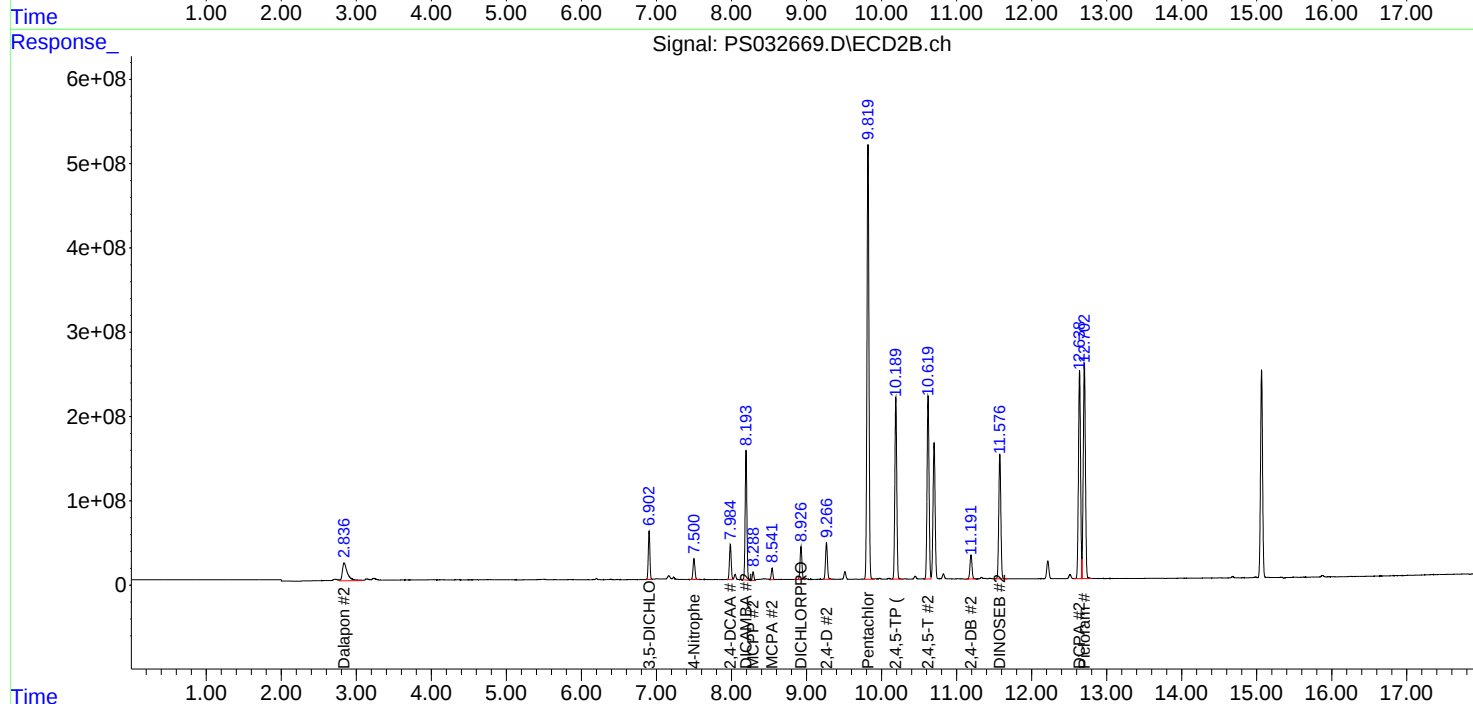
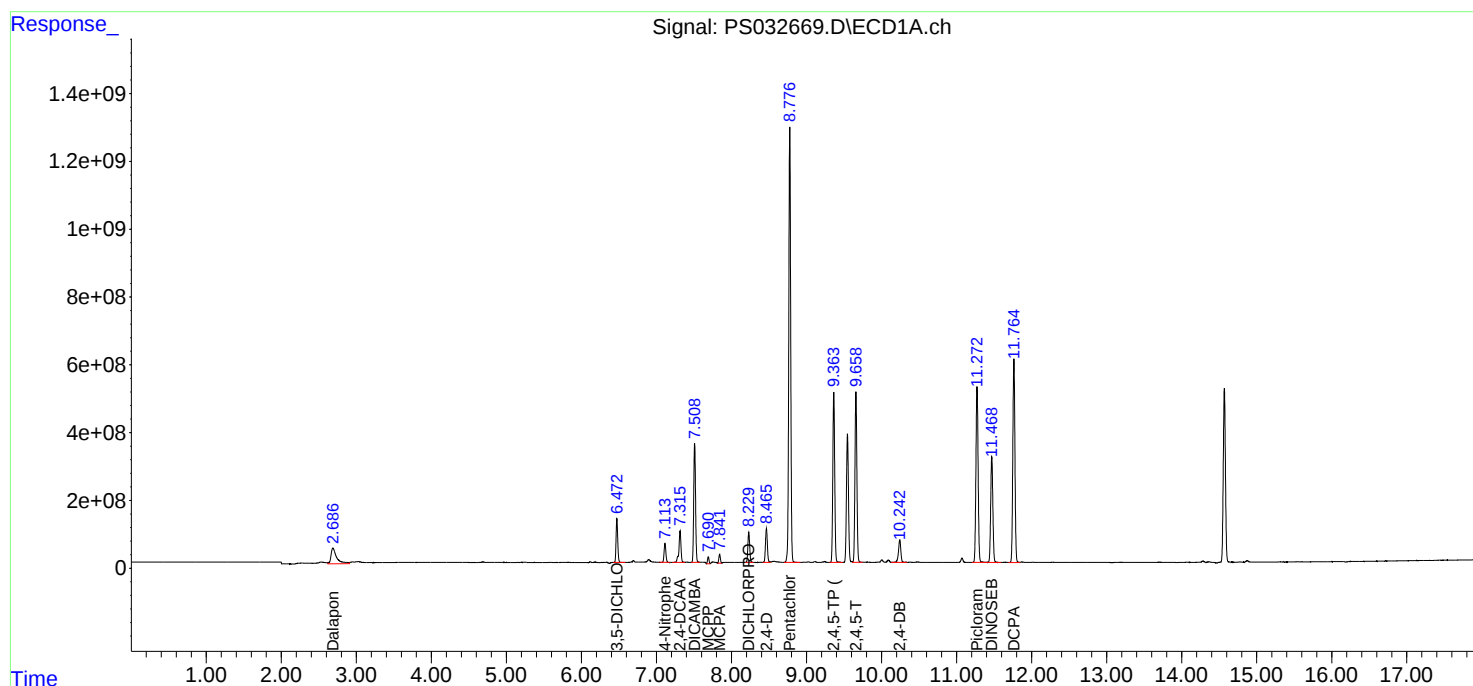
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

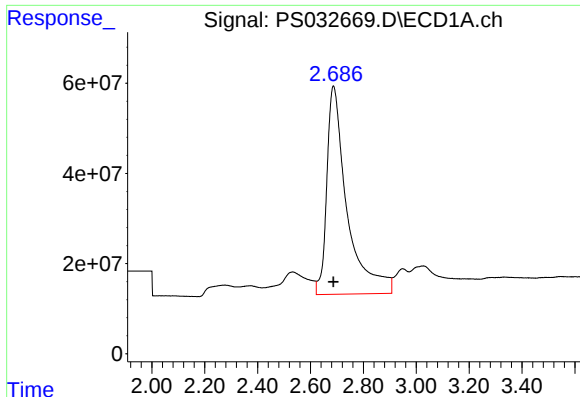
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121025\
Data File : PS032669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2025 21:17
Operator : AR\AJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 01:24:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
Quant Title : 8080.M
QLast Update : Thu Dec 11 01:20:49 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

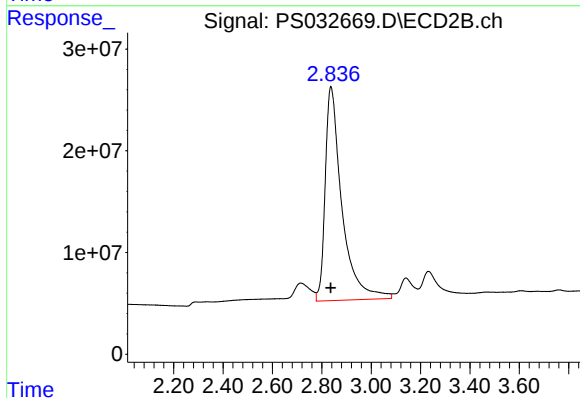




#1 Dalapon

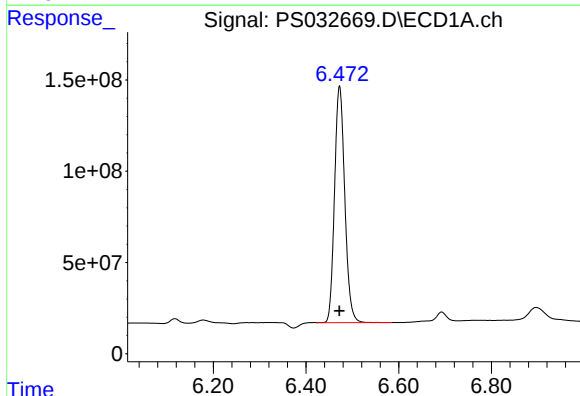
R.T.: 2.687 min
Delta R.T.: 0.000 min
Response: 2456328354
Conc: 246.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



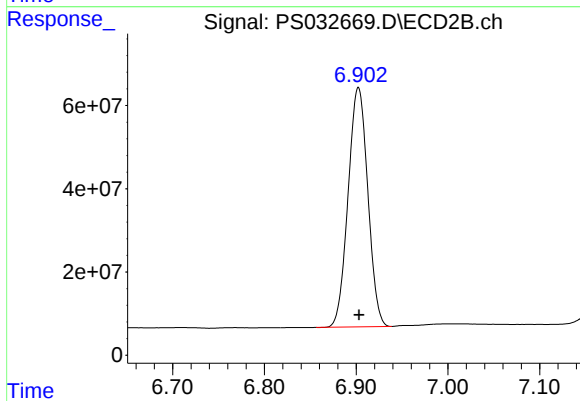
#1 Dalapon

R.T.: 2.837 min
Delta R.T.: 0.000 min
Response: 989907635
Conc: 228.17 ng/ml



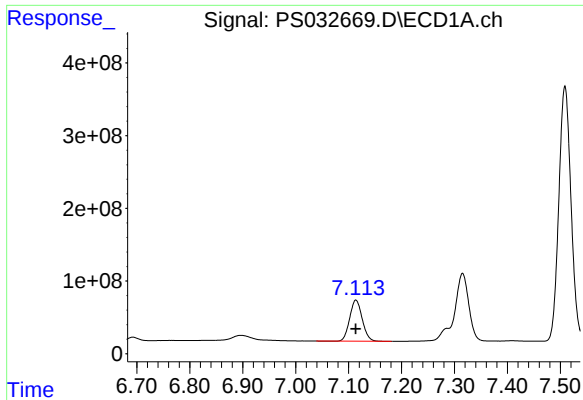
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 1987467550
Conc: 244.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

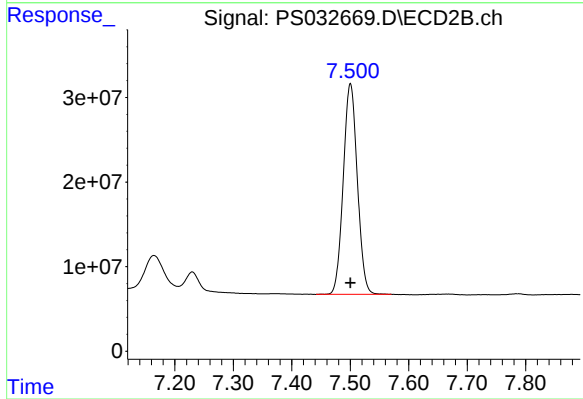
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 859560498
Conc: 231.52 ng/ml



#3 4-Nitrophenol

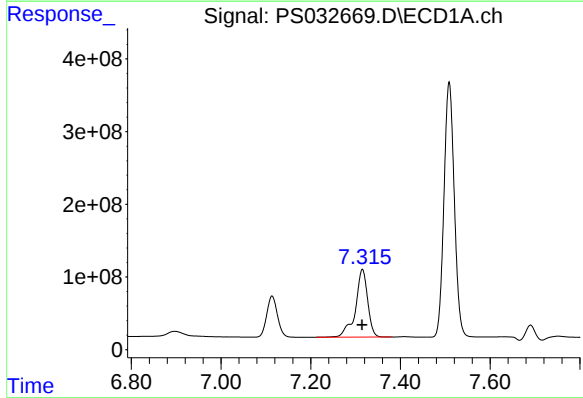
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 930956024
Conc: 217.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



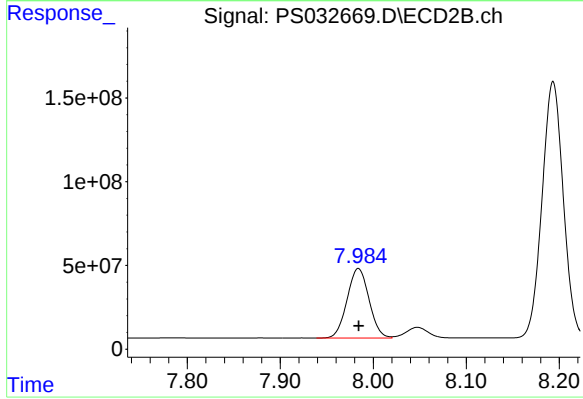
#3 4-Nitrophenol

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 416570225
Conc: 223.43 ng/ml



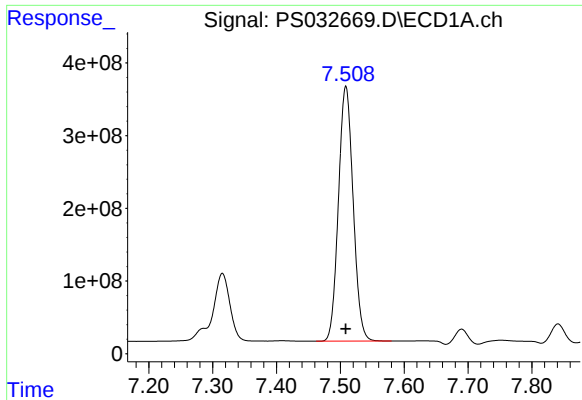
#4 2,4-DCAA

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 1764578381
Conc: 263.56 ng/ml



#4 2,4-DCAA

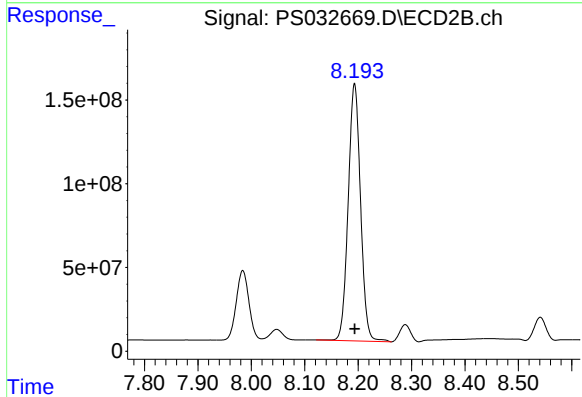
R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 680052971
Conc: 257.75 ng/ml



#5 DICAMBA

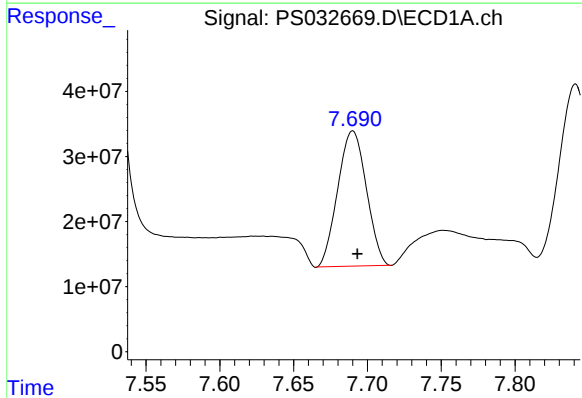
R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 5607235595
Conc: 237.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



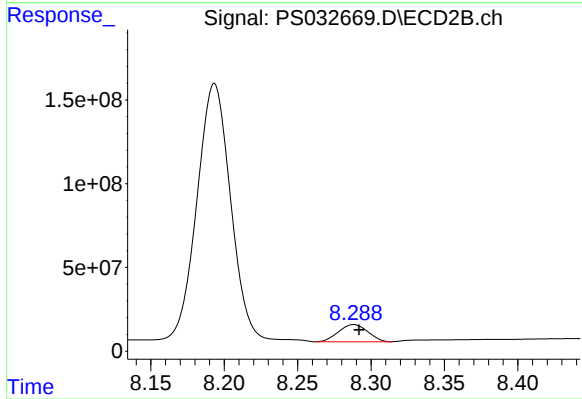
#5 DICAMBA

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 2469608914
Conc: 225.51 ng/ml



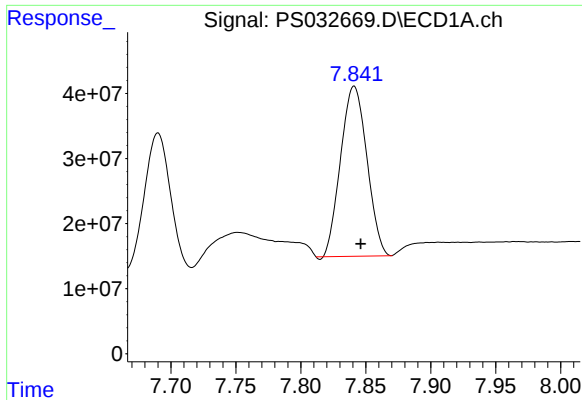
#6 MCP

R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 279571187
Conc: 17.56 ug/ml



#6 MCP

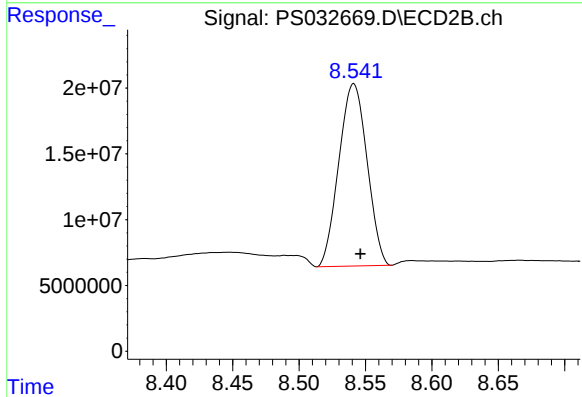
R.T.: 8.288 min
Delta R.T.: -0.004 min
Response: 142640857
Conc: 17.80 ug/ml



#7 MCPA

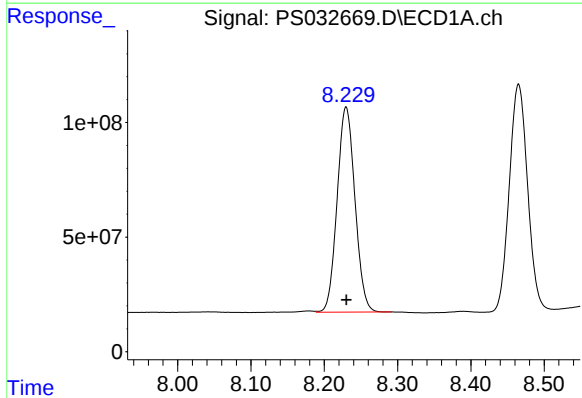
R.T.: 7.841 min
Delta R.T.: -0.005 min
Response: 367690285
Conc: 18.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



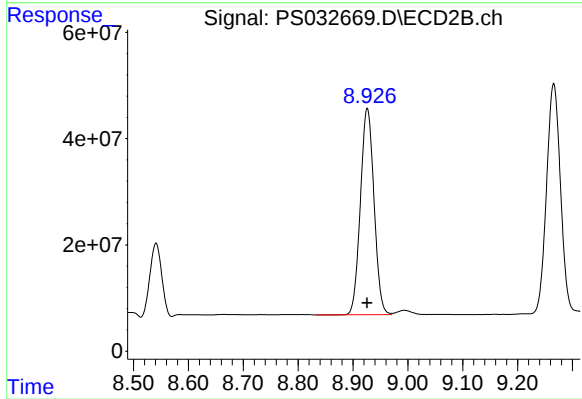
#7 MCPA

R.T.: 8.541 min
Delta R.T.: -0.005 min
Response: 204489759
Conc: 18.90 ug/ml



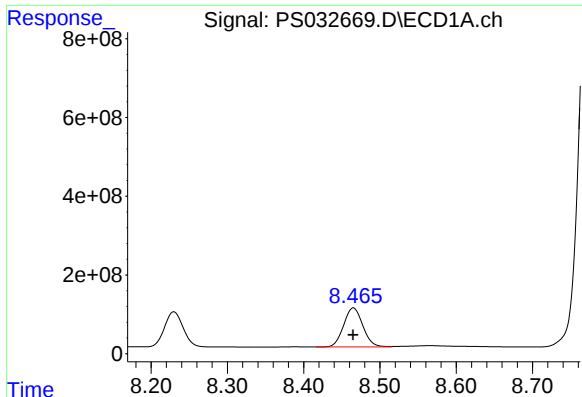
#8 DICHLORPROP

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 1510488931
Conc: 251.06 ng/ml



#8 DICHLORPROP

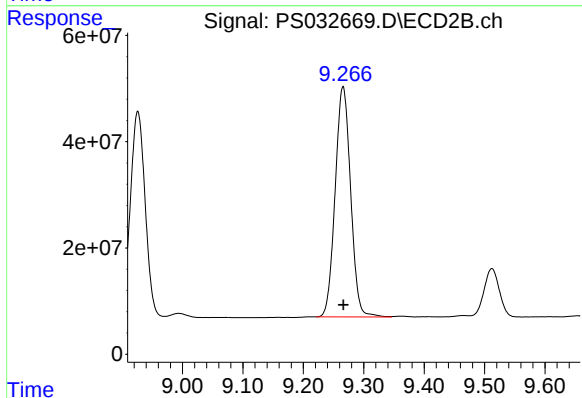
R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 669378757
Conc: 238.95 ng/ml



#9 2,4-D

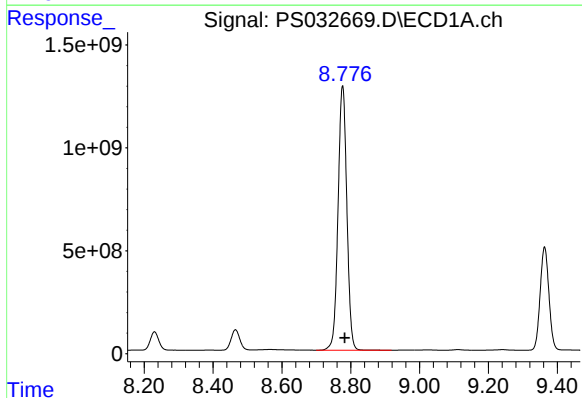
R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 1745440240
Conc: 250.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



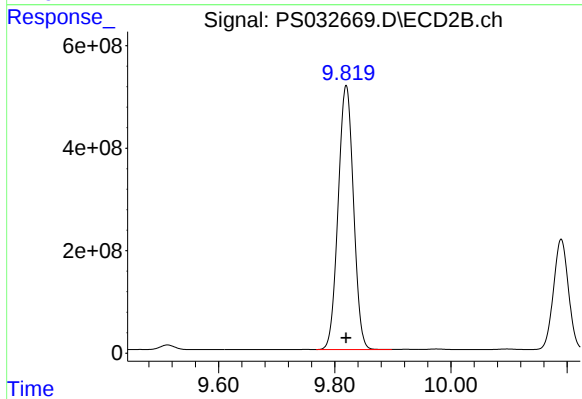
#9 2,4-D

R.T.: 9.266 min
Delta R.T.: 0.000 min
Response: 770790384
Conc: 237.24 ng/ml



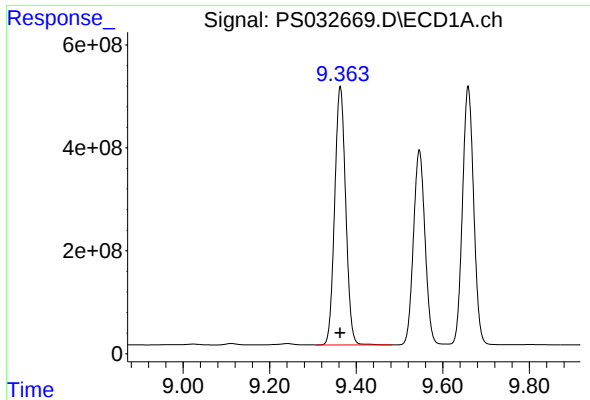
#10 Pentachlorophenol

R.T.: 8.776 min
Delta R.T.: -0.007 min
Response: 22785432621
Conc: 308.13 ng/ml



#10 Pentachlorophenol

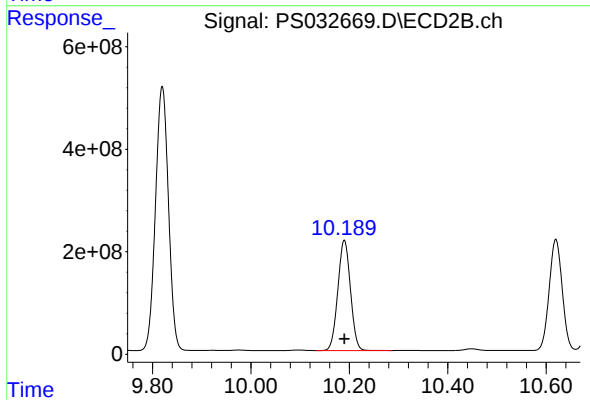
R.T.: 9.820 min
Delta R.T.: 0.000 min
Response: 9437613898
Conc: 234.23 ng/ml



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

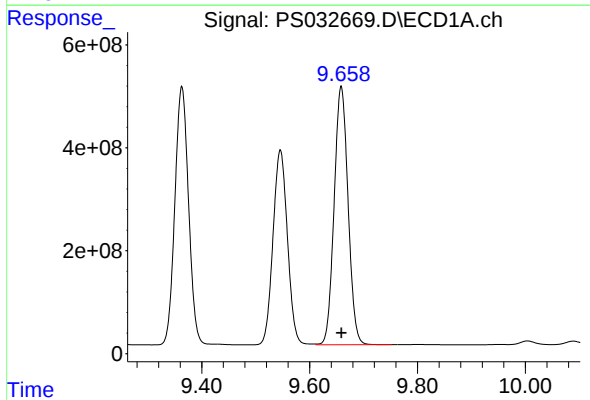
R.T.: 9.363 min
Delta R.T.: 0.000 min
Response: 8840527184
Conc: 246.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



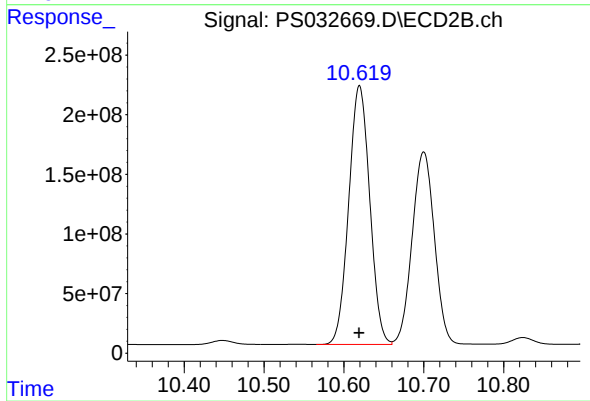
#11 2,4,5-TP (SILVEX)

R.T.: 10.190 min
Delta R.T.: 0.000 min
Response: 3831141190
Conc: 234.83 ng/ml



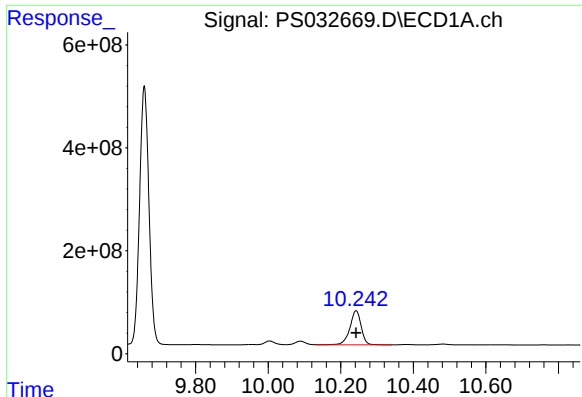
#12 2,4,5-T

R.T.: 9.659 min
Delta R.T.: 0.000 min
Response: 8979706435
Conc: 246.41 ng/ml



#12 2,4,5-T

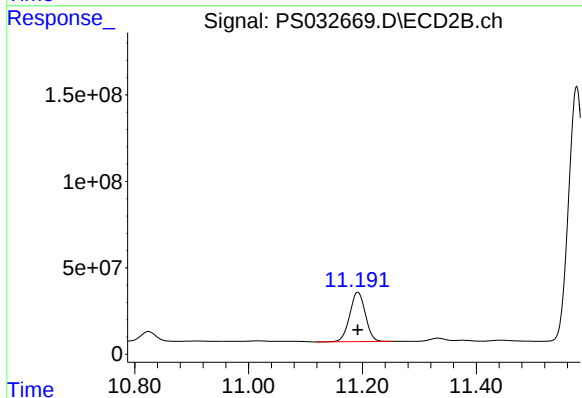
R.T.: 10.620 min
Delta R.T.: 0.000 min
Response: 3969645403
Conc: 234.76 ng/ml



#13 2,4-DB

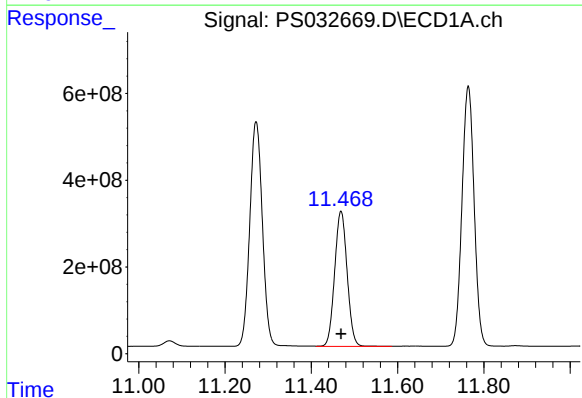
R.T.: 10.242 min
Delta R.T.: 0.000 min
Response: 1444803033
Conc: 240.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



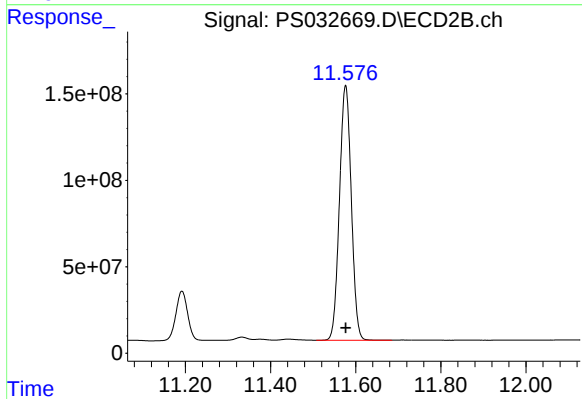
#13 2,4-DB

R.T.: 11.192 min
Delta R.T.: 0.000 min
Response: 542924499
Conc: 231.84 ng/ml



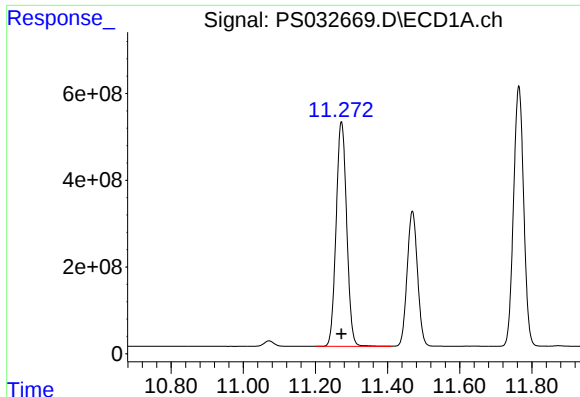
#14 DINOSEB

R.T.: 11.469 min
Delta R.T.: 0.000 min
Response: 6254451984
Conc: 243.29 ng/ml



#14 DINOSEB

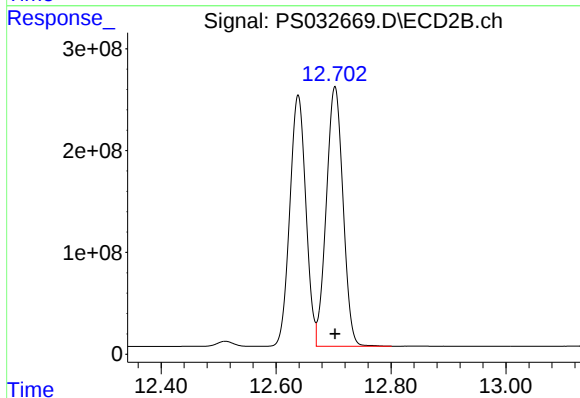
R.T.: 11.576 min
Delta R.T.: 0.000 min
Response: 2842158339
Conc: 237.07 ng/ml



#15 Picloram

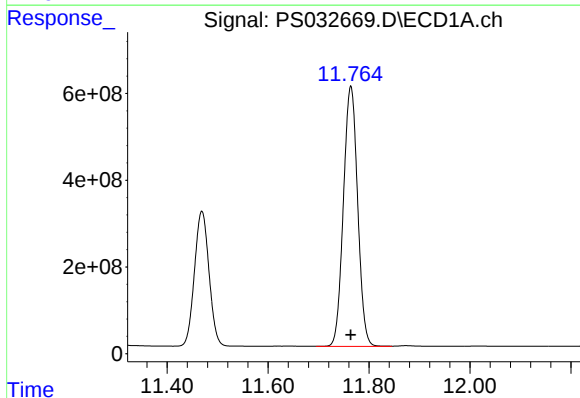
R.T.: 11.272 min
Delta R.T.: 0.000 min
Response: 10521632284
Conc: 221.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



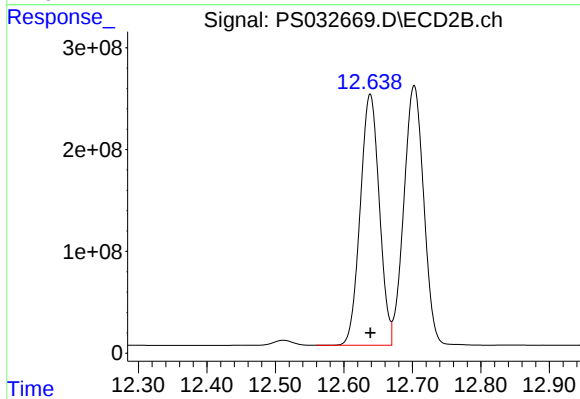
#15 Picloram

R.T.: 12.703 min
Delta R.T.: 0.000 min
Response: 5142110660
Conc: 210.06 ng/ml



#16 DCPA

R.T.: 11.764 min
Delta R.T.: 0.000 min
Response: 11751985021
Conc: 253.64 ng/ml



#16 DCPA

R.T.: 12.638 min
Delta R.T.: 0.000 min
Response: 4770793131
Conc: 240.90 ng/ml