

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031924\
 Data File : PS026185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 15:07
 Operator : AR\AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 15:26:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031924.M
 Quant Title : 8080.M
 QLast Update : Tue Mar 19 15:26:05 2024
 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	7.194	7.715	2869.9E6	875.8E6	867.631	917.967
Target Compounds							
1) T	Dalapon	2.639	2.683	4186.1E6	1574.6E6	793.728	814.034
2) T	3,5-DICHL...	6.372	6.678	3946.5E6	1258.1E6	821.480	863.025
3) T	4-Nitroph...	6.992	7.244	1454.3E6	398.5E6	820.244	830.893
5) T	DICAMBA	7.380	7.911	11696.7E6	3903.5E6	843.838	895.440
6) T	MCPD	7.564	8.018	877.6E6	289.2E6	90.505	90.695
7) T	MCPA	7.713	8.259	1180.3E6	379.2E6	86.145	86.700
8) T	DICHLORPROP	8.085	8.622	2969.8E6	954.2E6	822.745	869.086
9) T	2,4-D	8.313	8.947	3031.3E6	905.7E6	827.827	871.195
10) T	Pentachlo...	8.614	9.469	40929.4E6	14182.7E6	807.710	870.896
11) T	2,4,5-TP ...	9.188	9.844	16430.8E6	5423.1E6	839.249	882.926
12) T	2,4,5-T	9.479	10.259	16105.8E6	4880.7E6	844.593	902.197
13) T	2,4-DB	10.053	10.823	2212.1E6	547.8E6	872.481	912.153
14) T	DINOSEB	11.257	11.200	11435.5E6	3466.0E6	859.735	897.985
15) T	Picloram	11.065	12.280	20438.3E6	5722.2E6	887.627	954.399
16) T	DCPA	11.553	12.237	21044.5E6	6363.3E6	846.870	898.646

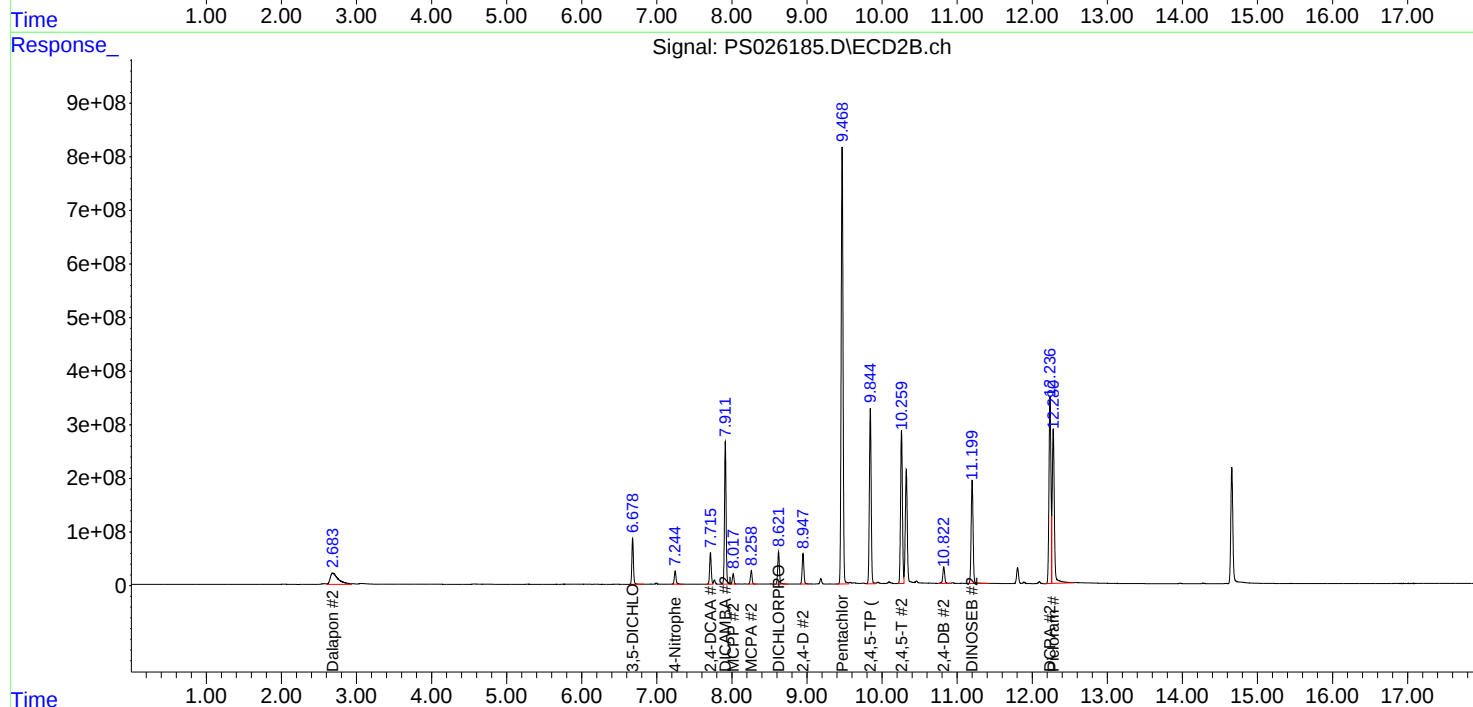
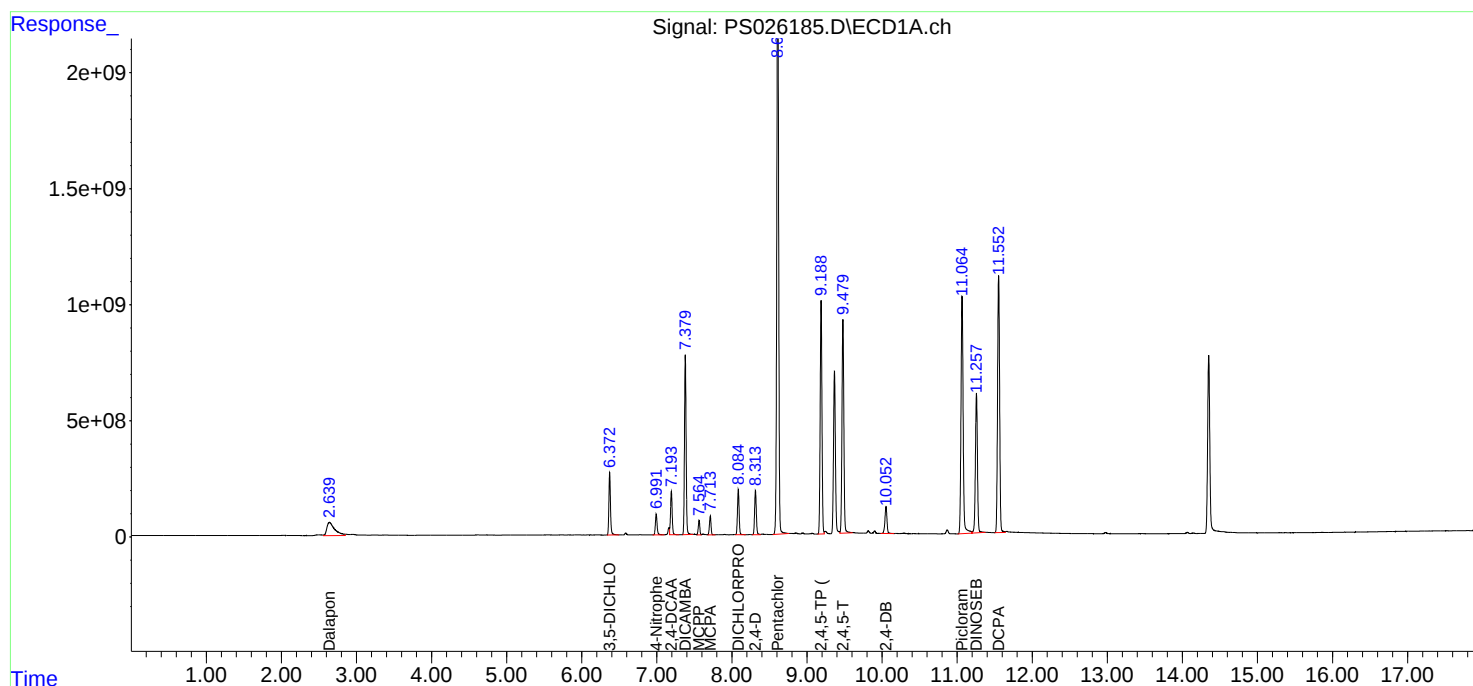
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

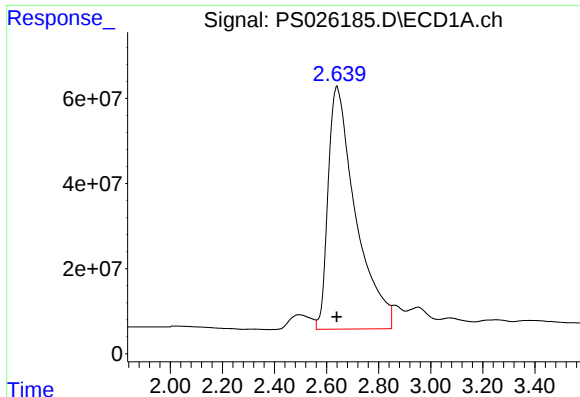
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031924\
Data File : PS026185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 15:07
Operator : AR\AJ
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 15:26:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031924.M
Quant Title : 8080.M
QLast Update : Tue Mar 19 15:26:05 2024
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

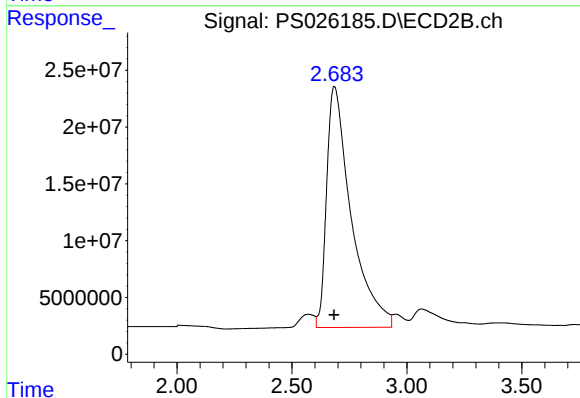




#1 Dalapon

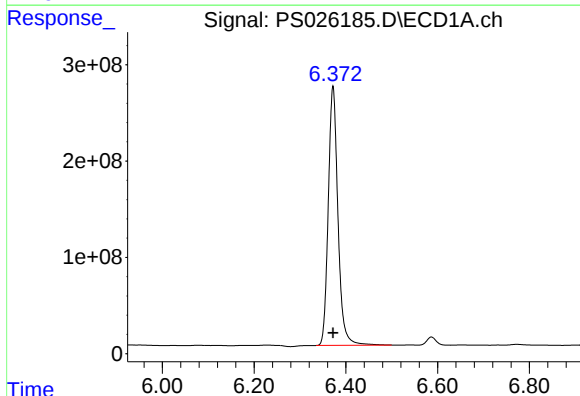
R.T.: 2.639 min
Delta R.T.: 0.000 min
Response: 4186146408
Conc: 793.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



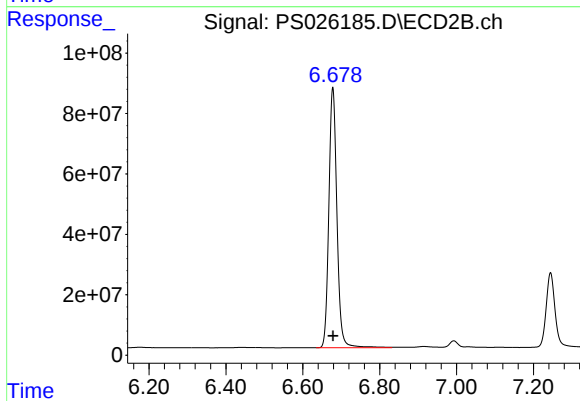
#1 Dalapon

R.T.: 2.683 min
Delta R.T.: 0.000 min
Response: 1574617609
Conc: 814.03 ng/ml



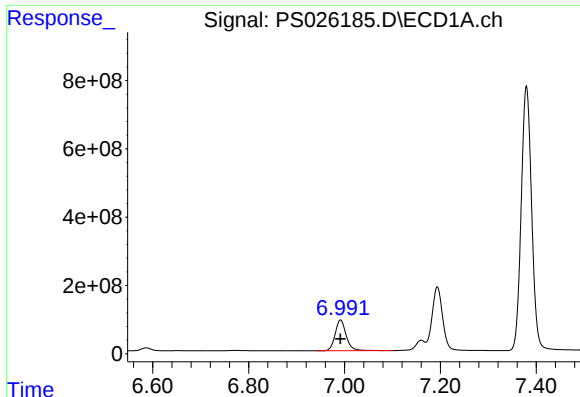
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 3946480952
Conc: 821.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

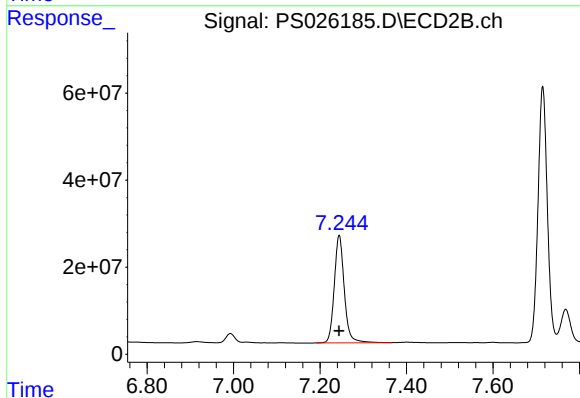
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 1258145395
Conc: 863.02 ng/ml



#3 4-Nitrophenol

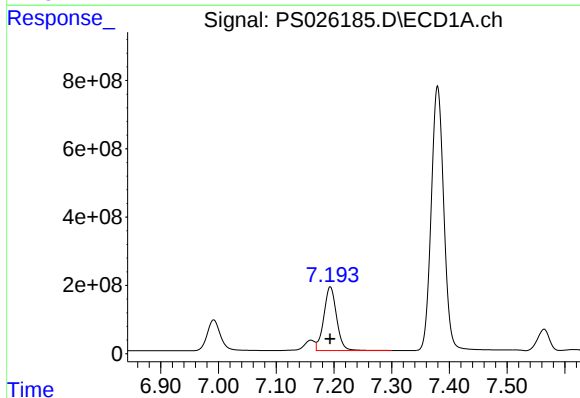
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 1454294145
Conc: 820.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



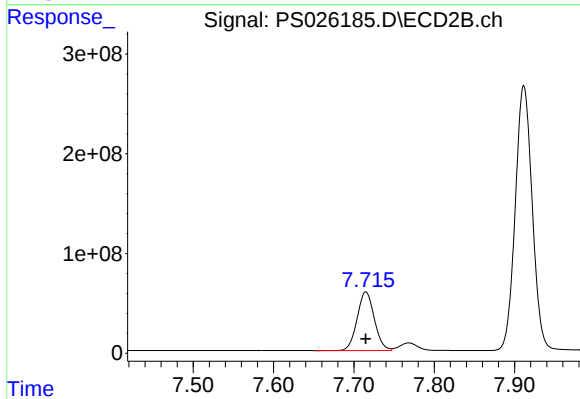
#3 4-Nitrophenol

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 398497036
Conc: 830.89 ng/ml



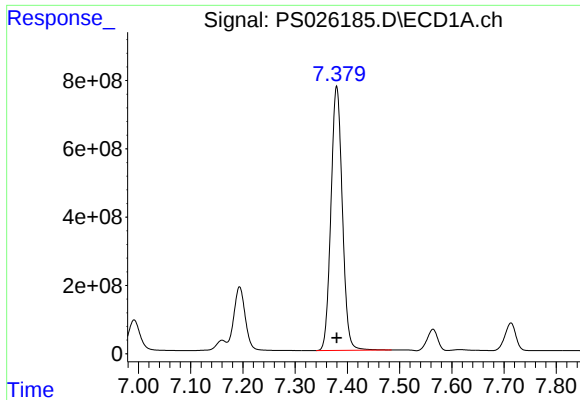
#4 2,4-DCAA

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 2869896084
Conc: 867.63 ng/ml



#4 2,4-DCAA

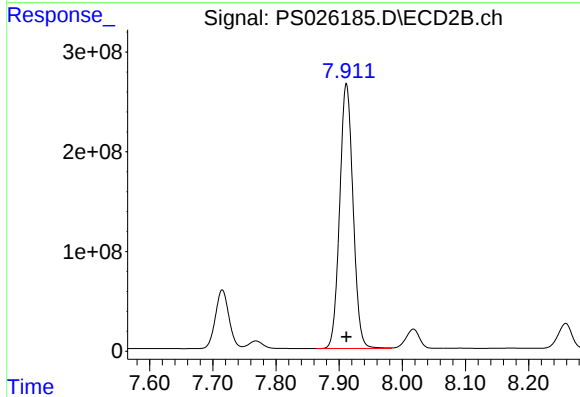
R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 875817906
Conc: 917.97 ng/ml



#5 DICAMBA

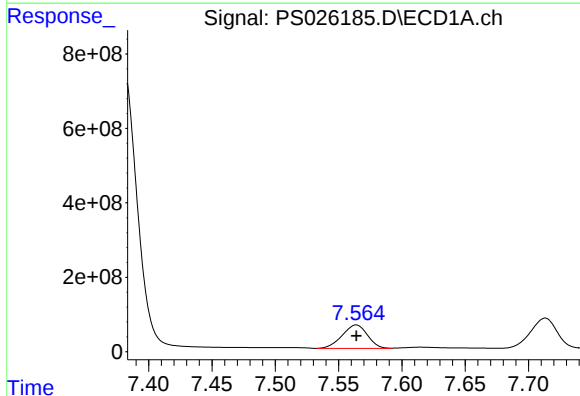
R.T.: 7.380 min
Delta R.T.: 0.000 min
Response: 11696676739
Conc: 843.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



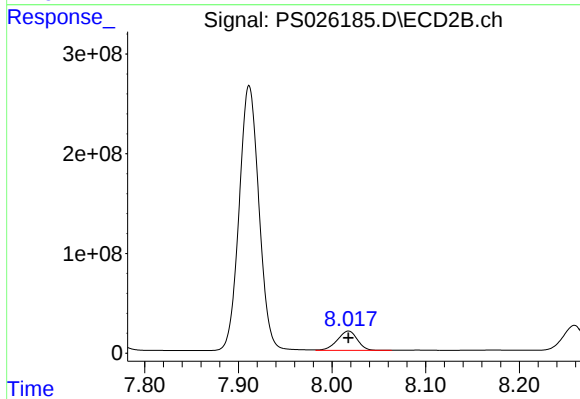
#5 DICAMBA

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 3903494963
Conc: 895.44 ng/ml



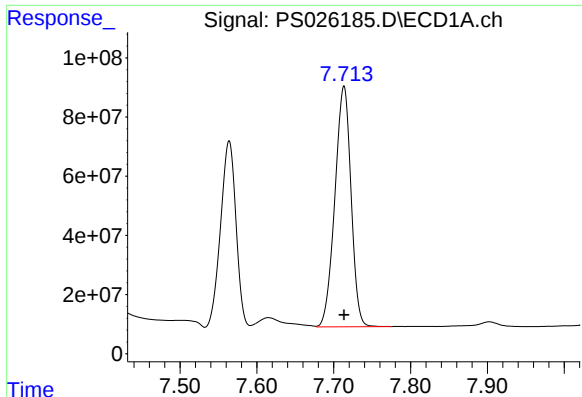
#6 MCP

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 877604133
Conc: 90.50 ug/ml



#6 MCP

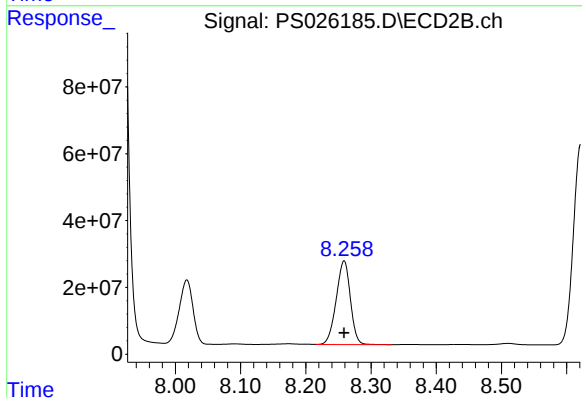
R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 289216696
Conc: 90.70 ug/ml



#7 MCPA

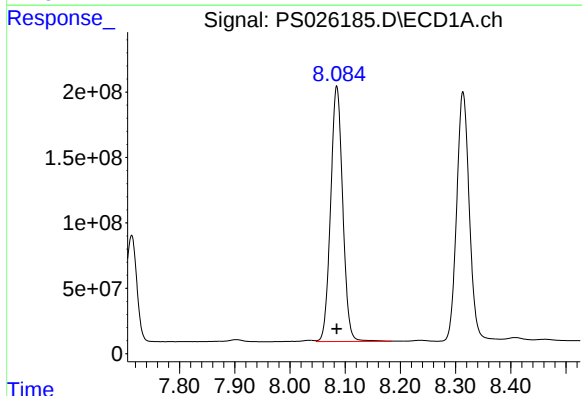
R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 1180277792
Conc: 86.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



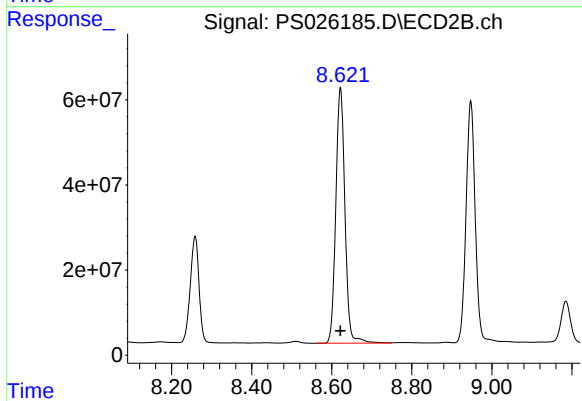
#7 MCPA

R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 379181358
Conc: 86.70 ug/ml



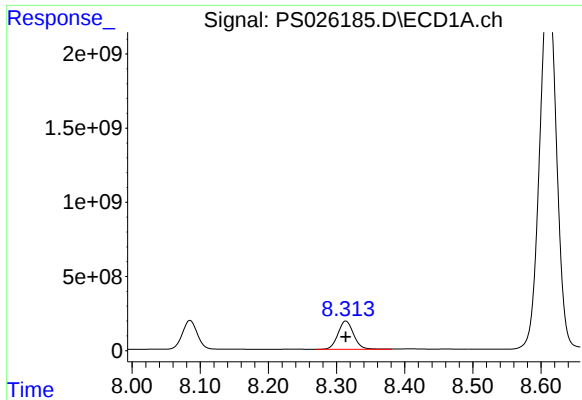
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 2969805334
Conc: 822.74 ng/ml



#8 DICHLORPROP

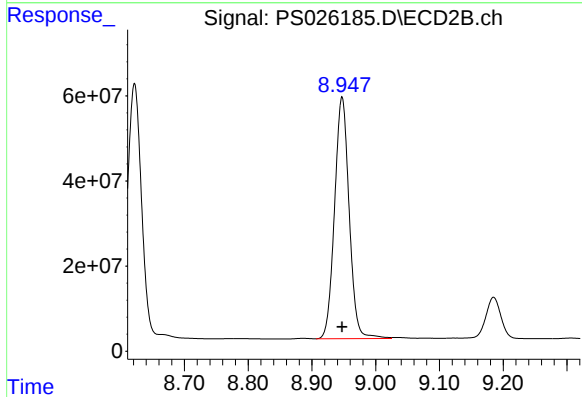
R.T.: 8.622 min
Delta R.T.: 0.000 min
Response: 954236461
Conc: 869.09 ng/ml



#9 2,4-D

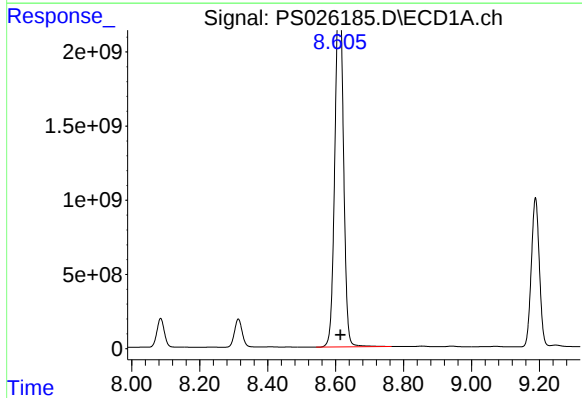
R.T.: 8.313 min
Delta R.T.: 0.000 min
Response: 3031319195
Conc: 827.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



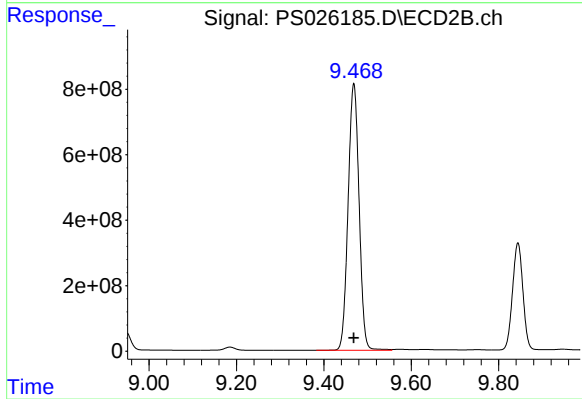
#9 2,4-D

R.T.: 8.947 min
Delta R.T.: 0.000 min
Response: 905660283
Conc: 871.20 ng/ml



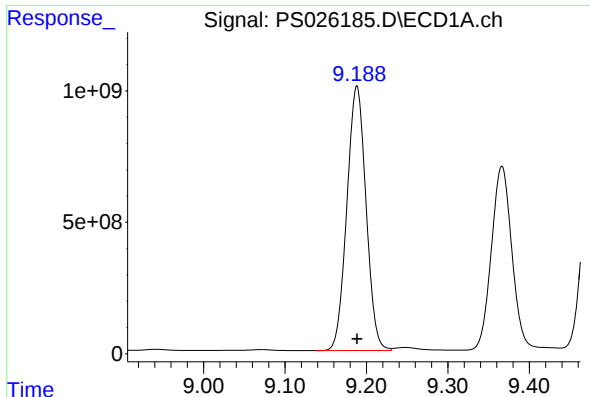
#10 Pentachlorophenol

R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 40929420979
Conc: 807.71 ng/ml



#10 Pentachlorophenol

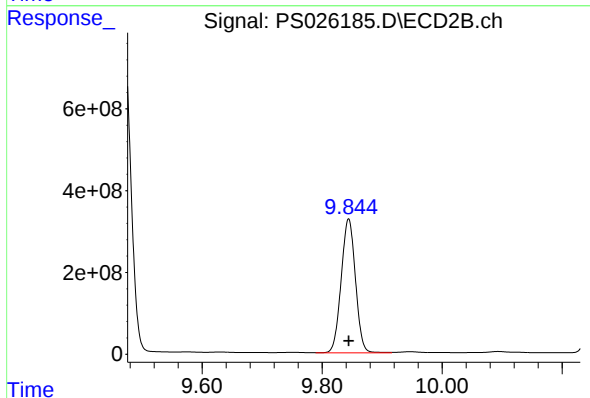
R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 14182672999
Conc: 870.90 ng/ml



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

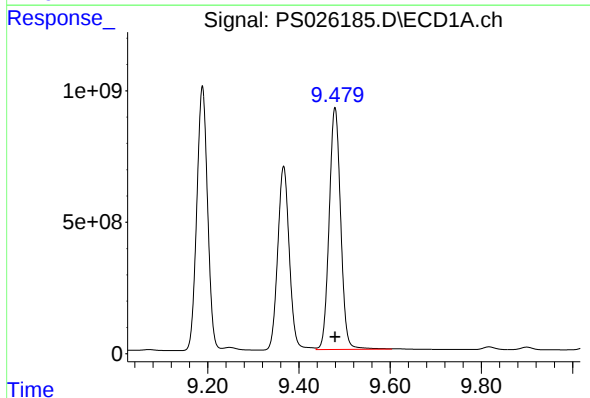
R.T.: 9.188 min
Delta R.T.: 0.000 min
Response: 16430772959
Conc: 839.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



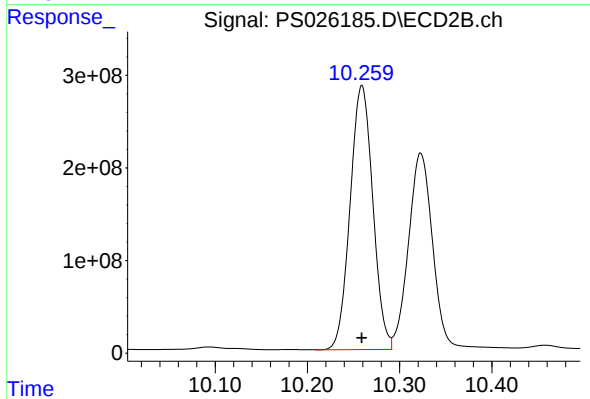
#11 2,4,5-TP (SILVEX)

R.T.: 9.844 min
Delta R.T.: 0.000 min
Response: 5423087751
Conc: 882.93 ng/ml



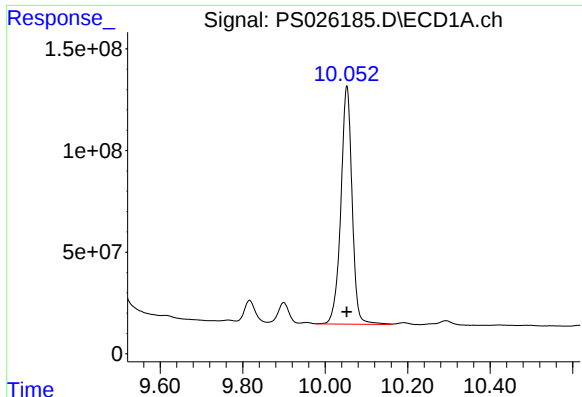
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: 0.000 min
Response: 16105807009
Conc: 844.59 ng/ml



#12 2,4,5-T

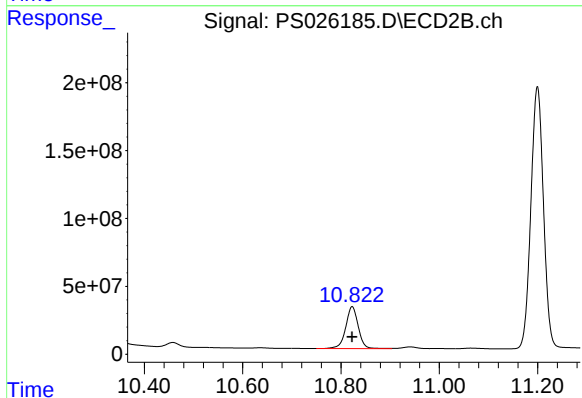
R.T.: 10.259 min
Delta R.T.: 0.000 min
Response: 4880712722
Conc: 902.20 ng/ml



#13 2,4-DB

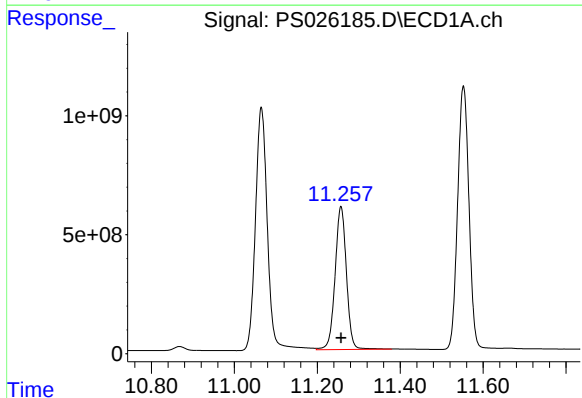
R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 2212097333
Conc: 872.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



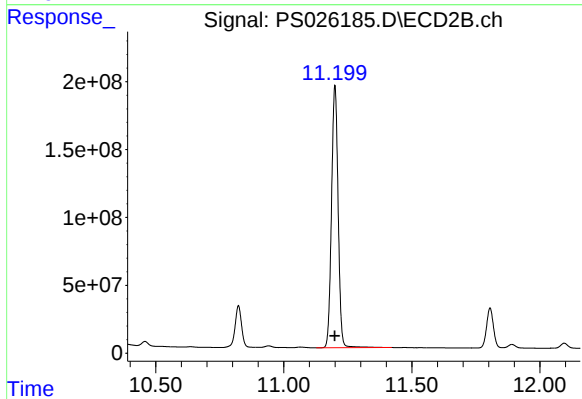
#13 2,4-DB

R.T.: 10.823 min
Delta R.T.: 0.000 min
Response: 547824862
Conc: 912.15 ng/ml



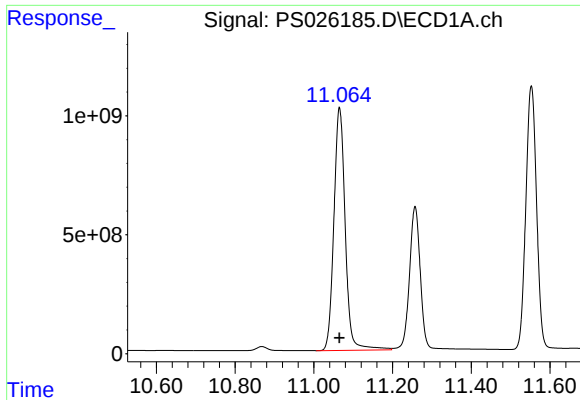
#14 DINOSEB

R.T.: 11.257 min
Delta R.T.: 0.000 min
Response: 11435539144
Conc: 859.73 ng/ml



#14 DINOSEB

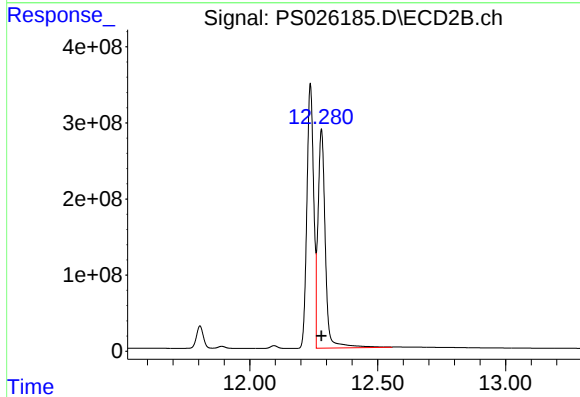
R.T.: 11.200 min
Delta R.T.: 0.000 min
Response: 3465973209
Conc: 897.99 ng/ml



#15 Picloram

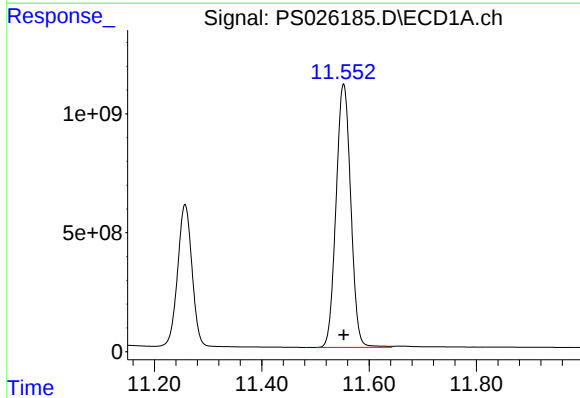
R.T.: 11.065 min
Delta R.T.: 0.000 min
Response: 20438309538
Conc: 887.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



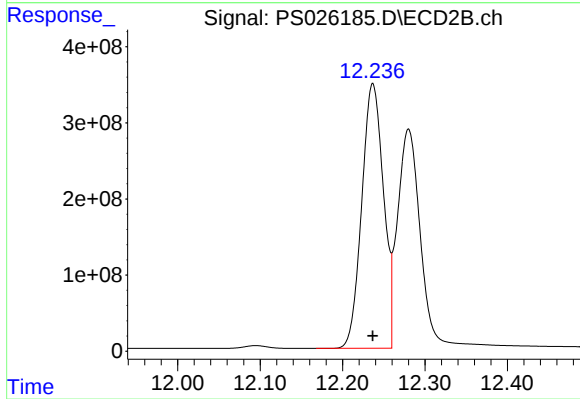
#15 Picloram

R.T.: 12.280 min
Delta R.T.: 0.000 min
Response: 5722173470
Conc: 954.40 ng/ml



#16 DCPA

R.T.: 11.553 min
Delta R.T.: 0.000 min
Response: 21044528191
Conc: 846.87 ng/ml



#16 DCPA

R.T.: 12.237 min
Delta R.T.: 0.000 min
Response: 6363298640
Conc: 898.65 ng/ml