

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090324\
 Data File : PS027585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2024 15:03
 Operator : AR\AJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 15:21:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090324.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 03 15:21:18 2024
 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	7.148	7.730	3427.2E6	2673.9E6	1351.500	1390.949
Target Compounds							
1) T	Dalapon	2.587	2.689	4163.1E6	4333.3E6	1354.531	1248.846
2) T	3,5-DICHL...	6.333	6.687	5091.5E6	3717.9E6	1268.049	1314.250
3) T	4-Nitroph...	6.945	7.259	1906.6E6	1716.7E6	1279.062	1332.501
5) T	DICAMBA	7.329	7.929	14334.5E6	11939.8E6	1318.118	1344.292
6) T	MCPD	7.512	8.035	1118.3E6	866.3E6	150.142	146.181
7) T	MCPA	7.658	8.279	1383.5E6	1165.2E6	137.910	135.784
8) T	DICHLORPROP	8.019	8.639	3422.3E6	2839.6E6	1269.048	1307.408
9) T	2,4-D	8.243	8.967	3652.0E6	3158.3E6	1287.209	1303.524
10) T	Pentachlo...	8.534	9.494	45764.0E6	41191.5E6	1152.560	1246.758
11) T	2,4,5-TP ...	9.102	9.867	20079.8E6	17282.4E6	1298.368	1309.310
12) T	2,4,5-T	9.389	10.285	19686.2E6	17133.2E6	1310.209	1316.433
13) T	2,4-DB	9.954	10.848	2876.2E6	2234.4E6	1351.542	1374.967
14) T	DINOSEB	11.138	11.227	14398.7E6	10890.4E6	1305.008	1327.924
15) T	Picloram	10.954	12.316	26783.5E6	25785.2E6	1376.631	1398.451
16) T	DCPA	11.437	12.266	24249.9E6	19015.6E6	1312.823	1323.953

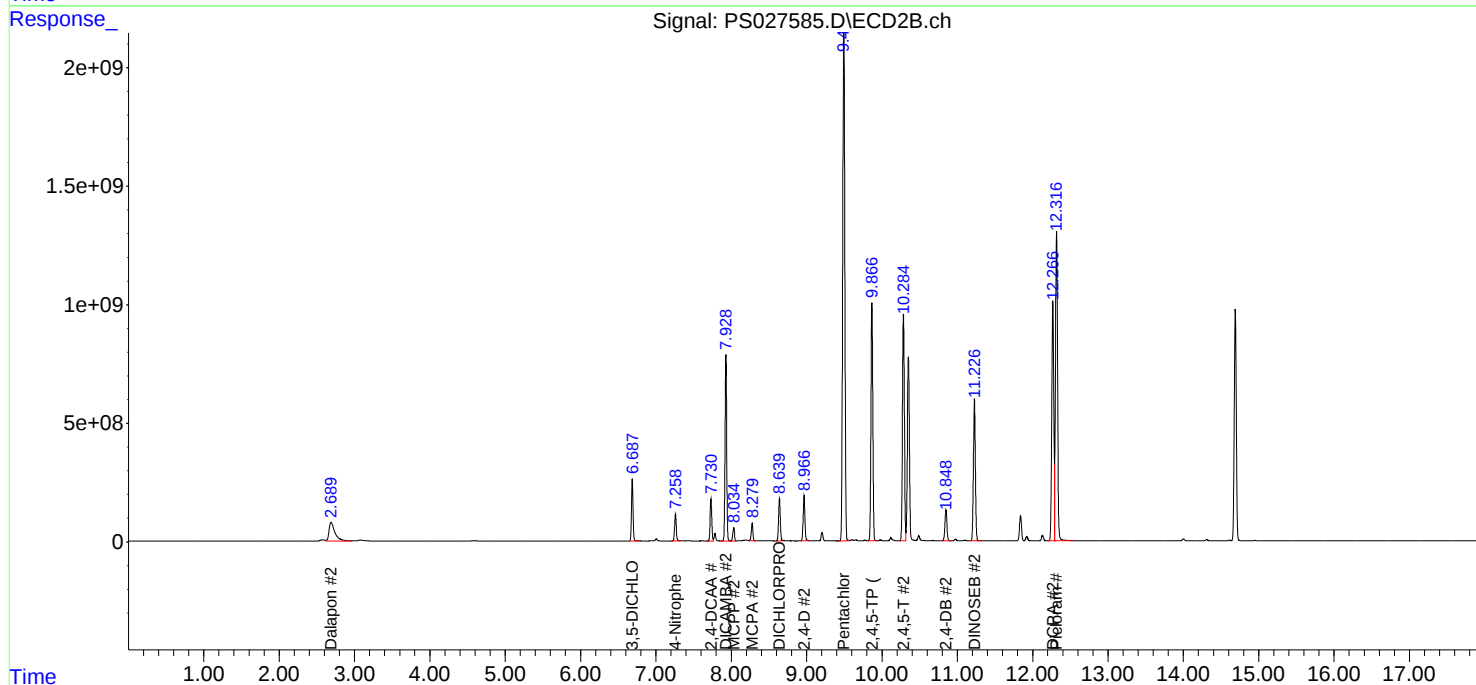
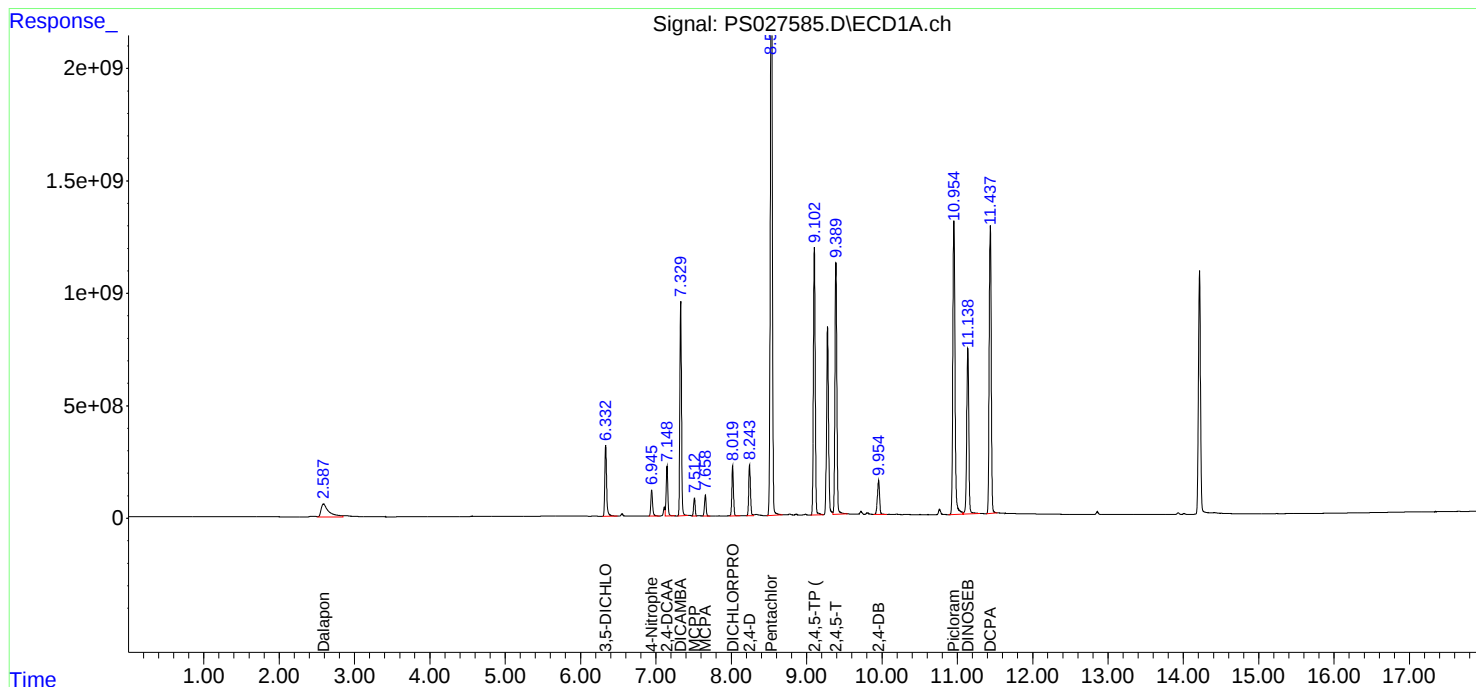
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

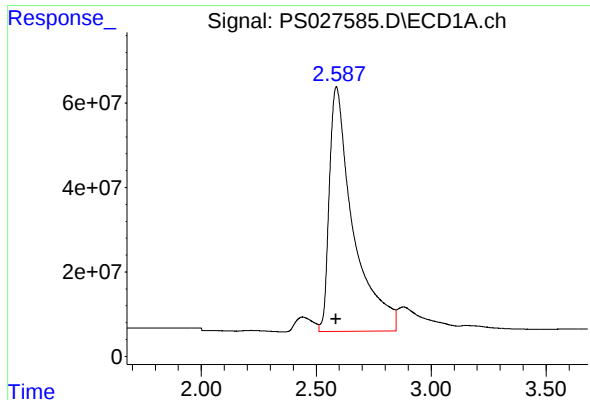
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090324\
Data File : PS027585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2024 15:03
Operator : AR\AJ
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 15:21:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090324.M
Quant Title : 8080.M
QLast Update : Tue Sep 03 15:21:18 2024
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

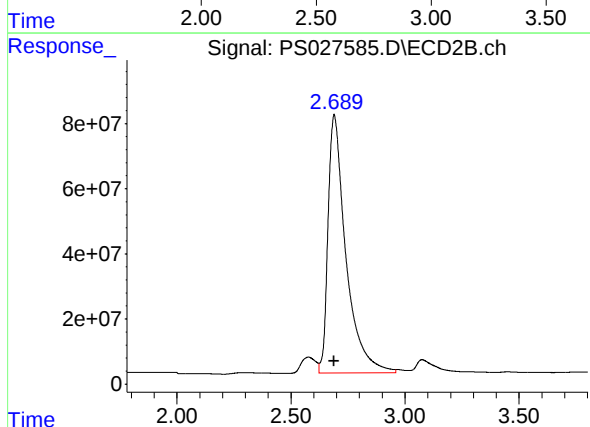




#1 Dalapon

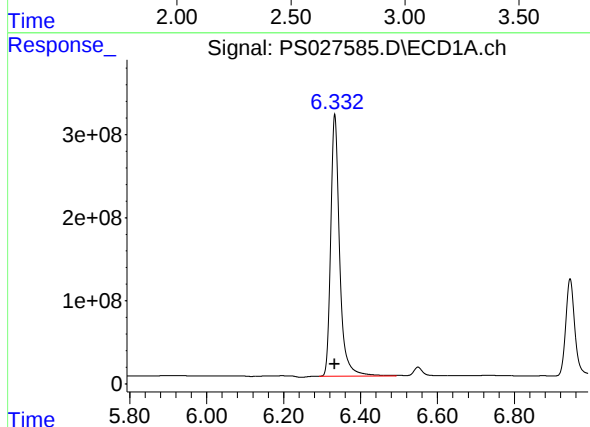
R.T.: 2.587 min
Delta R.T.: 0.000 min
Response: 4163114969
Conc: 1354.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



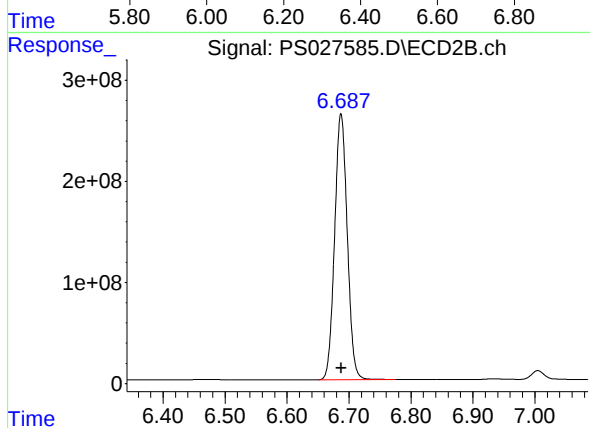
#1 Dalapon

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 4333299304
Conc: 1248.85 ng/ml



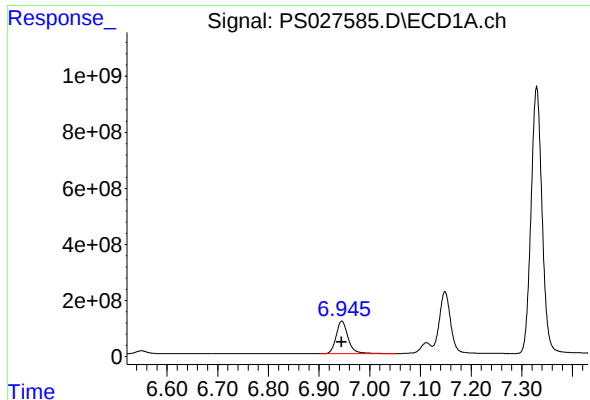
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 5091544125
Conc: 1268.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

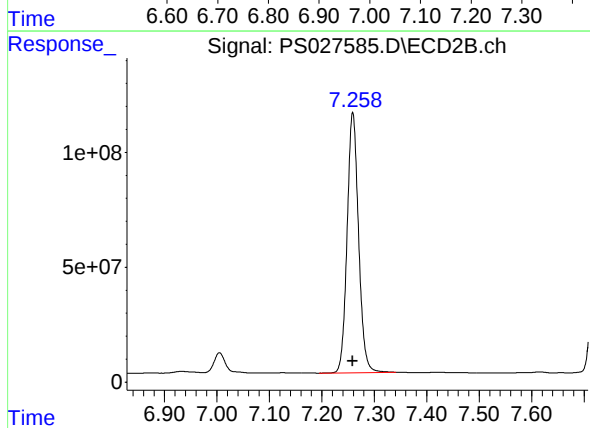
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 3717894092
Conc: 1314.25 ng/ml



#3 4-Nitrophenol

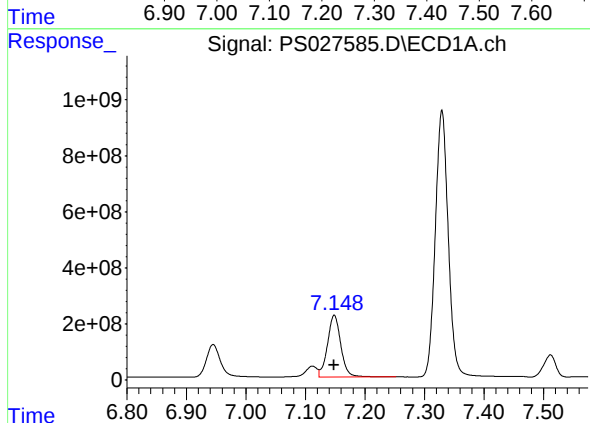
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 1906608853
Conc: 1279.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



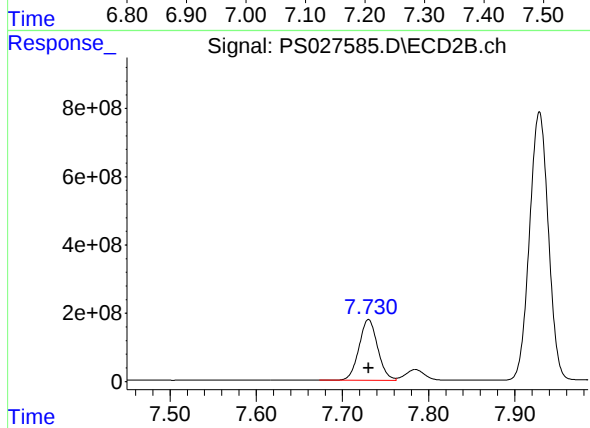
#3 4-Nitrophenol

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 1716655721
Conc: 1332.50 ng/ml



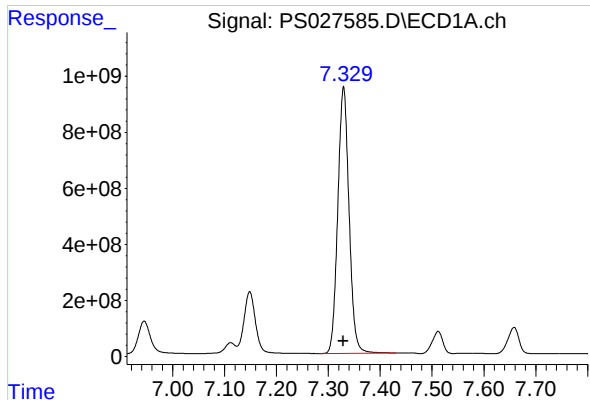
#4 2,4-DCAA

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 3427154999
Conc: 1351.50 ng/ml



#4 2,4-DCAA

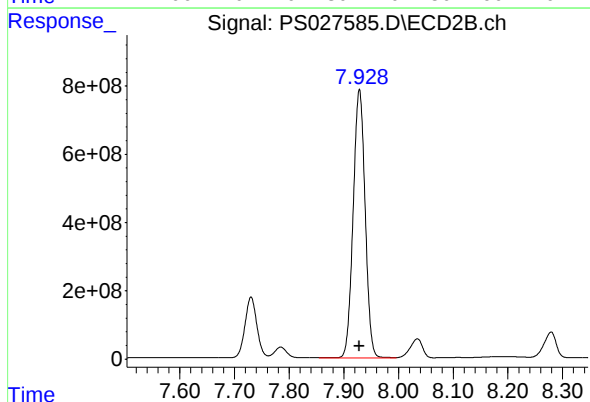
R.T.: 7.730 min
Delta R.T.: 0.000 min
Response: 2673858897
Conc: 1390.95 ng/ml



#5 DICAMBA

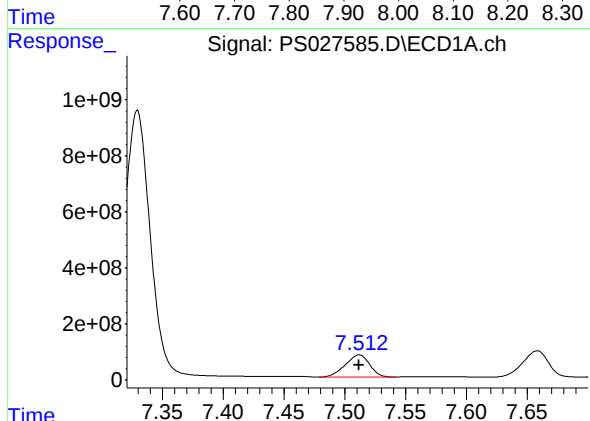
R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 14334539153
Conc: 1318.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



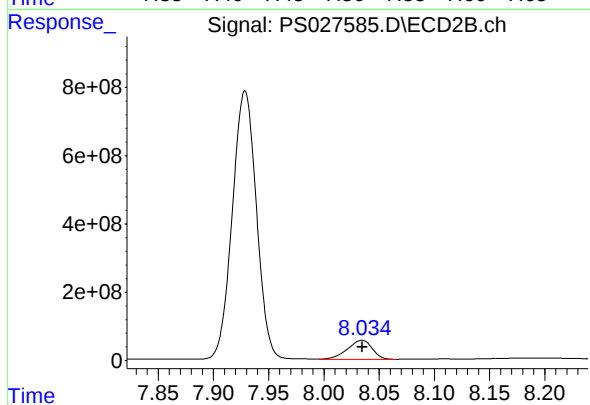
#5 DICAMBA

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 11939832758
Conc: 1344.29 ng/ml



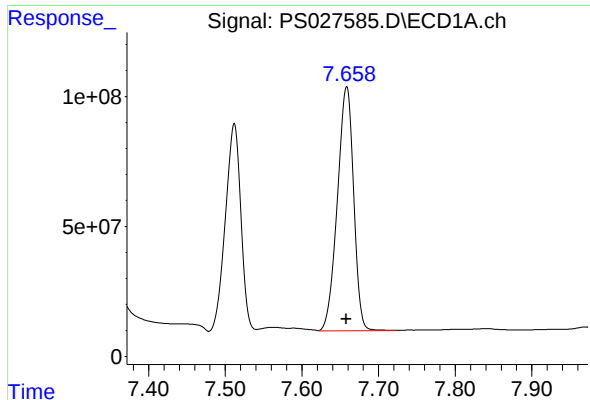
#6 MCPP

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 1118307419
Conc: 150.14 ug/ml



#6 MCPP

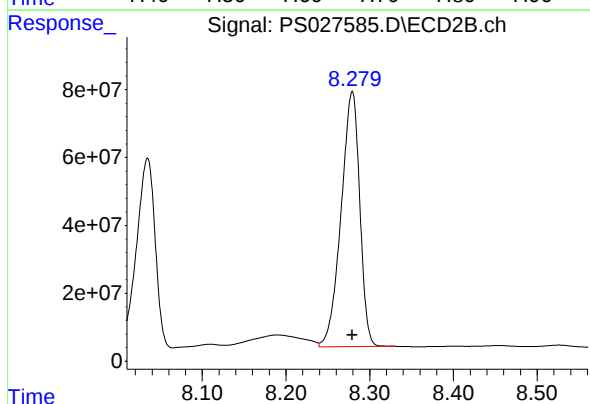
R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 866273966
Conc: 146.18 ug/ml



#7 MCPA

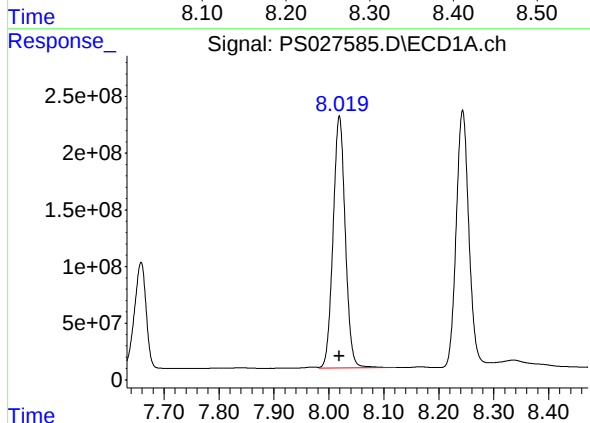
R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 1383461331
Conc: 137.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



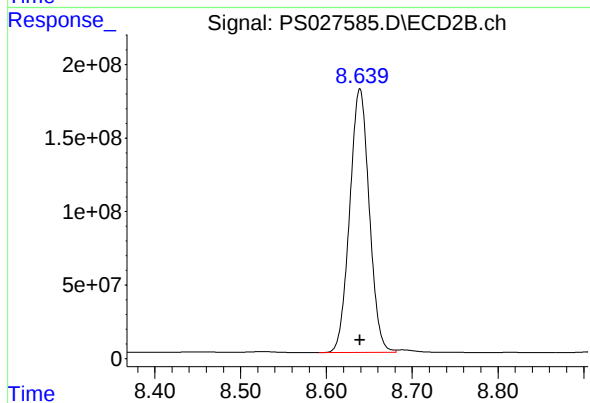
#7 MCPA

R.T.: 8.279 min
Delta R.T.: 0.000 min
Response: 1165209812
Conc: 135.78 ug/ml



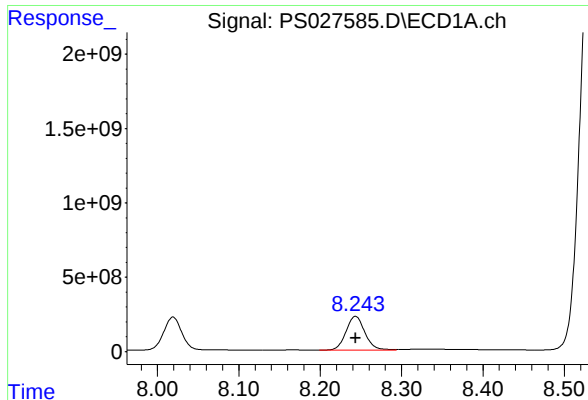
#8 DICHLORPROP

R.T.: 8.019 min
Delta R.T.: 0.000 min
Response: 3422335165
Conc: 1269.05 ng/ml



#8 DICHLORPROP

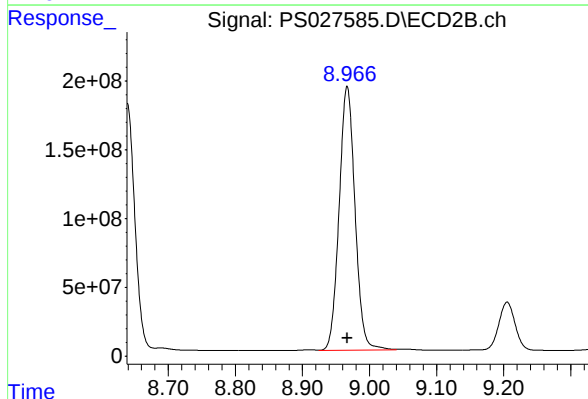
R.T.: 8.639 min
Delta R.T.: 0.000 min
Response: 2839604405
Conc: 1307.41 ng/ml



#9 2,4-D

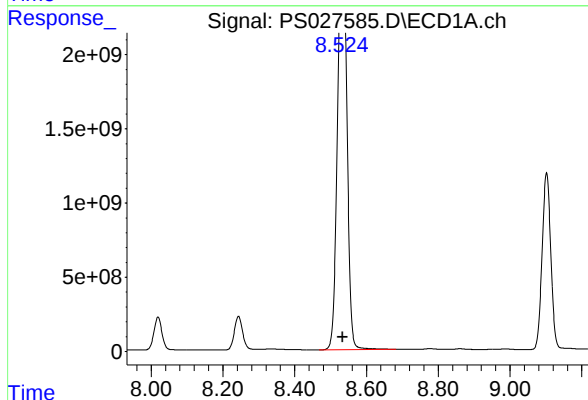
R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 3651979757
Conc: 1287.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



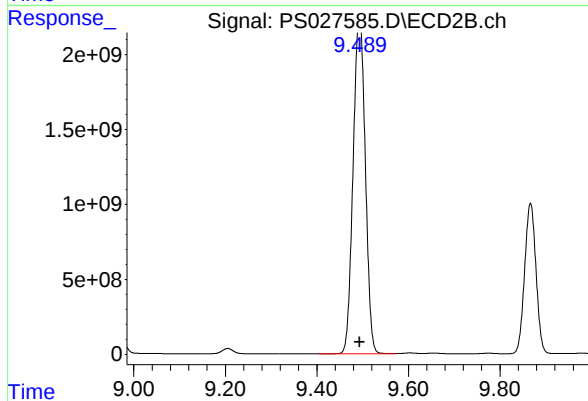
#9 2,4-D

R.T.: 8.967 min
Delta R.T.: 0.000 min
Response: 3158329465
Conc: 1303.52 ng/ml



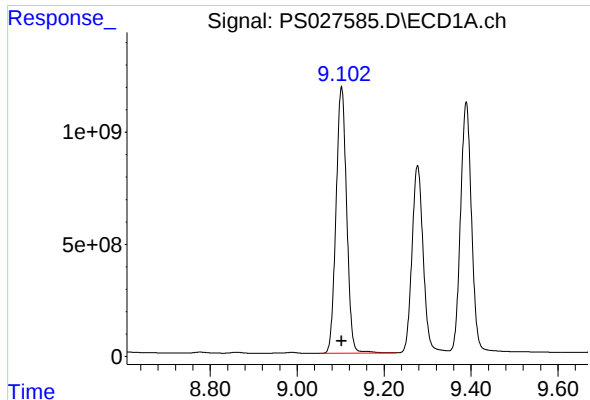
#10 Pentachlorophenol

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 45763967230
Conc: 1152.56 ng/ml



#10 Pentachlorophenol

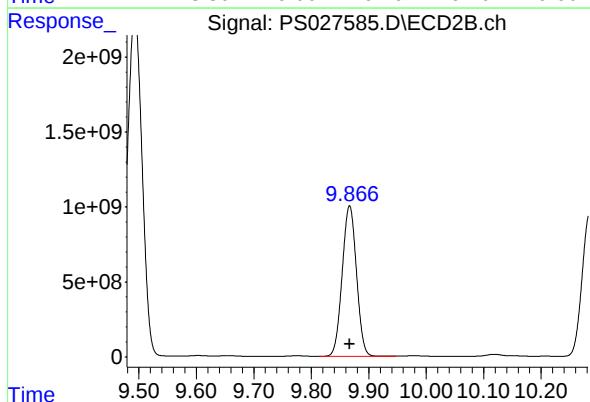
R.T.: 9.494 min
Delta R.T.: 0.000 min
Response: 41191527041
Conc: 1246.76 ng/ml



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

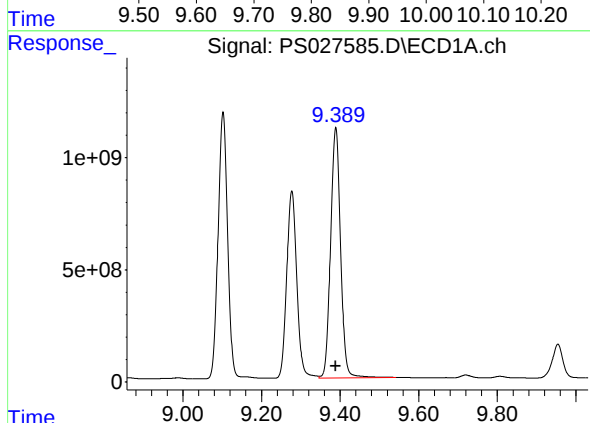
R.T.: 9.102 min
Delta R.T.: 0.000 min
Response: 20079766483
Conc: 1298.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



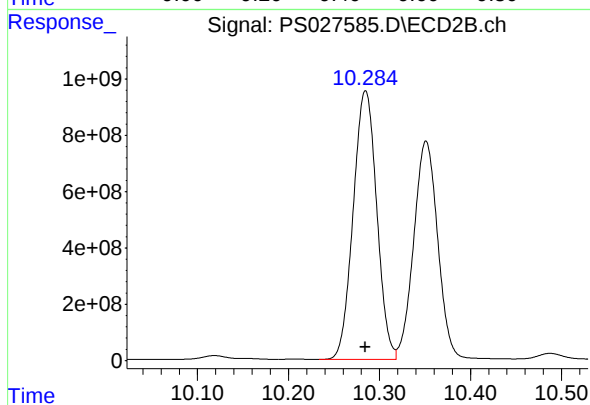
#11 2,4,5-TP (SILVEX)

R.T.: 9.867 min
Delta R.T.: 0.000 min
Response: 17282352147
Conc: 1309.31 ng/ml



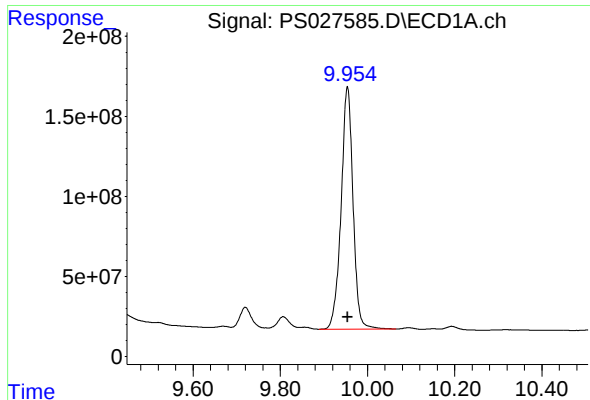
#12 2,4,5-T

R.T.: 9.389 min
Delta R.T.: 0.000 min
Response: 19686185692
Conc: 1310.21 ng/ml



#12 2,4,5-T

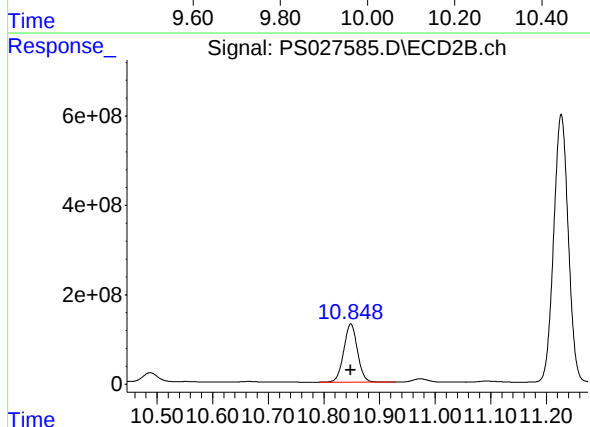
R.T.: 10.285 min
Delta R.T.: 0.000 min
Response: 17133202509
Conc: 1316.43 ng/ml



#13 2,4-DB

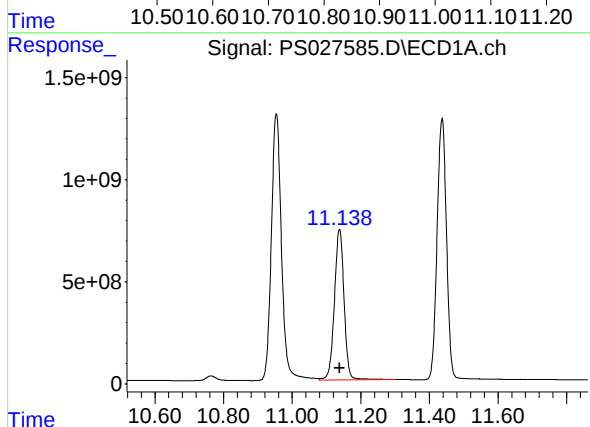
R.T.: 9.954 min
Delta R.T.: 0.000 min
Response: 2876228504
Conc: 1351.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



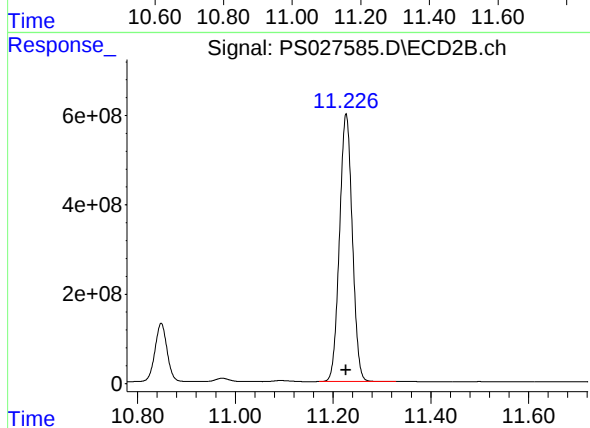
#13 2,4-DB

R.T.: 10.848 min
Delta R.T.: 0.000 min
Response: 2234413673
Conc: 1374.97 ng/ml



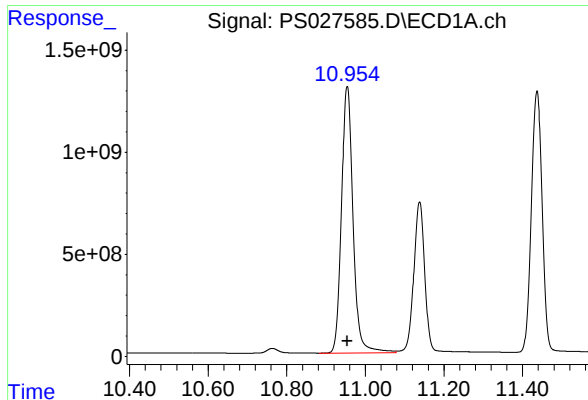
#14 DINOSEB

R.T.: 11.138 min
Delta R.T.: 0.000 min
Response: 14398687921
Conc: 1305.01 ng/ml



#14 DINOSEB

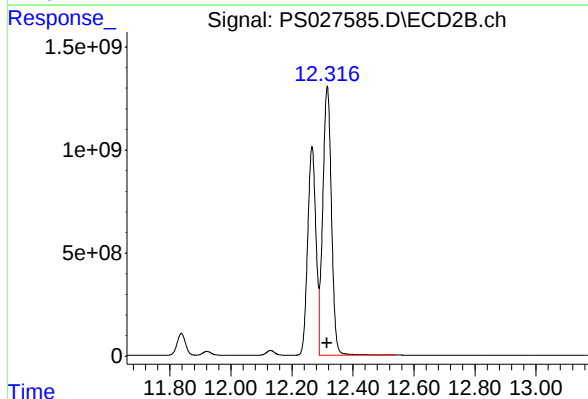
R.T.: 11.227 min
Delta R.T.: 0.000 min
Response: 10890436293
Conc: 1327.92 ng/ml



#15 Picloram

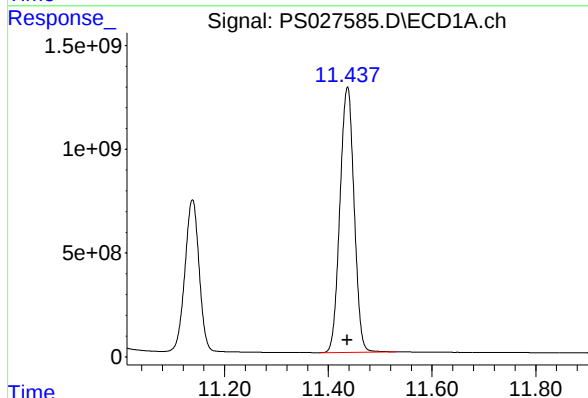
R.T.: 10.954 min
Delta R.T.: 0.000 min
Response: 26783503826
Conc: 1376.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



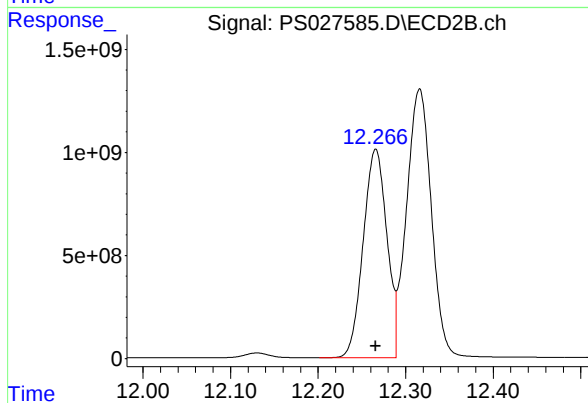
#15 Picloram

R.T.: 12.316 min
Delta R.T.: 0.000 min
Response: 25785156933
Conc: 1398.45 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: 0.000 min
Response: 24249911573
Conc: 1312.82 ng/ml



#16 DCPA

R.T.: 12.266 min
Delta R.T.: 0.000 min
Response: 19015589991
Conc: 1323.95 ng/ml