

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022125\
 Data File : PS029234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 19:56
 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: Feb 22 00:46:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 00:45:48 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	7.161	7.633	966.9E6	203.0E6	244.585	221.099
Target Compounds							
1) T	Dalapon	2.596	2.647	1142.0E6	433.1E6	214.059	210.711
2) T	3,5-DICHL...	6.343	6.605	1252.0E6	283.3E6	220.475	204.397
3) T	4-Nitroph...	6.963	7.165	432.8E6	156.3E6	186.506	200.822
5) T	DICAMBA	7.343	7.827	3685.1E6	960.7E6	217.406	187.446
6) T	MCPD	7.519	7.928	211.8E6	40449994	17.087	17.193
7) T	MCPA	7.666	8.167	314.8E6	56152825	18.744	17.627
8) T	DICHLORPROP	8.043	8.537	1036.6E6	262.9E6	236.416	211.141
9) T	2,4-D	8.274	8.863	1048.8E6	256.2E6	229.191	206.654
10) T	Pentachlo...	8.564	9.379	14573.6E6	4615.9E6	245.609	201.204
11) T	2,4,5-TP ...	9.139	9.756	5409.0E6	1766.6E6	225.847	196.372
12) T	2,4,5-T	9.431	10.172	5625.4E6	1601.6E6	226.279	196.193
13) T	2,4-DB	10.001	10.735	852.9E6	150.7E6	208.417	200.943
14) T	DINOSEB	11.195	11.110	3606.9E6	1198.6E6	223.327	201.128
15) T	Picloram	11.011	12.188	6139.0E6	2015.5E6	202.335	171.699
16) T	DCPA	11.491	12.144	6822.9E6	2326.8E6	233.593	196.624

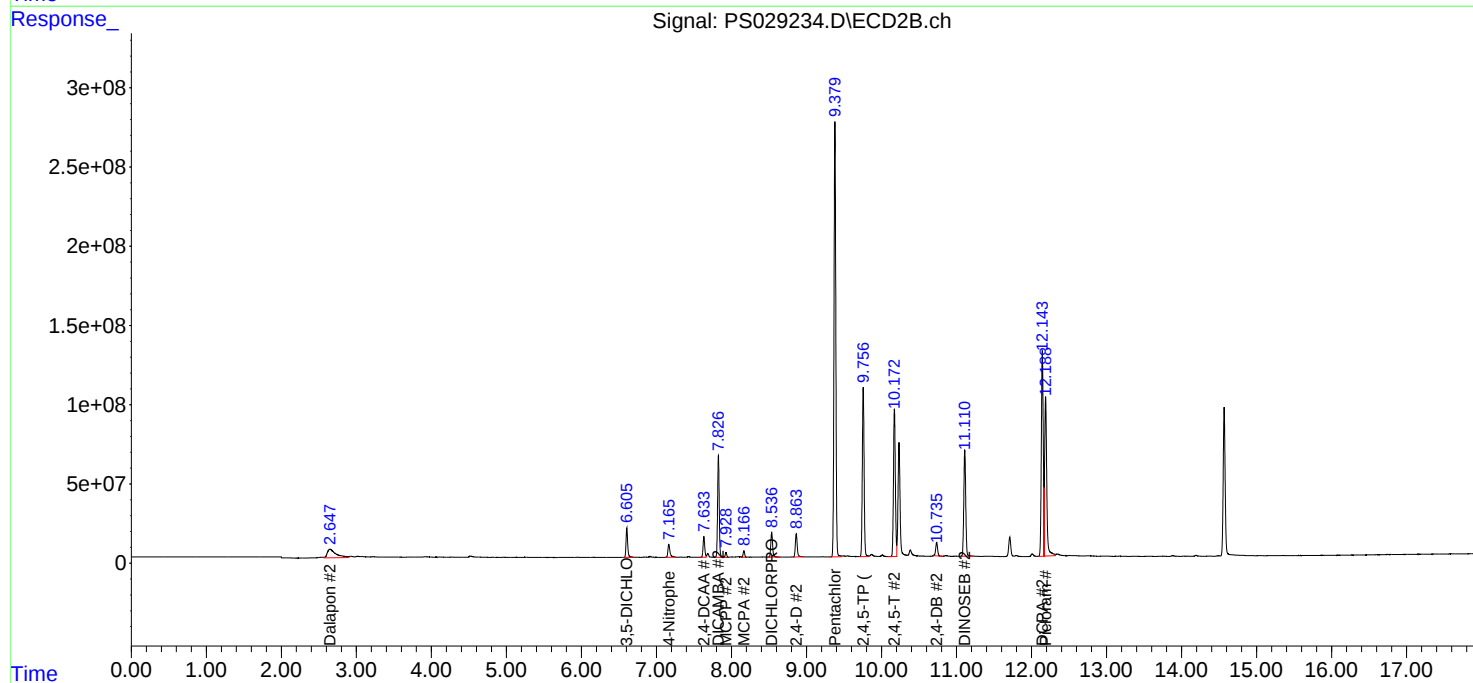
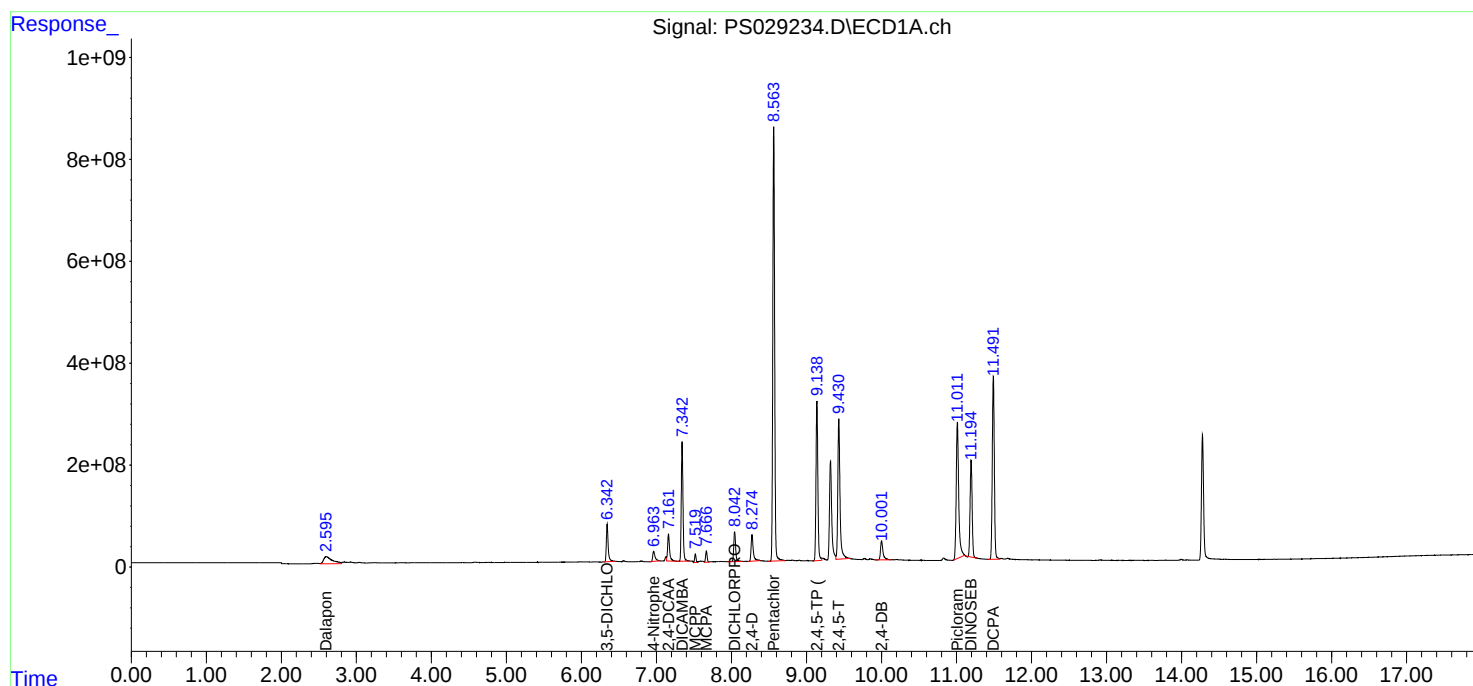
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

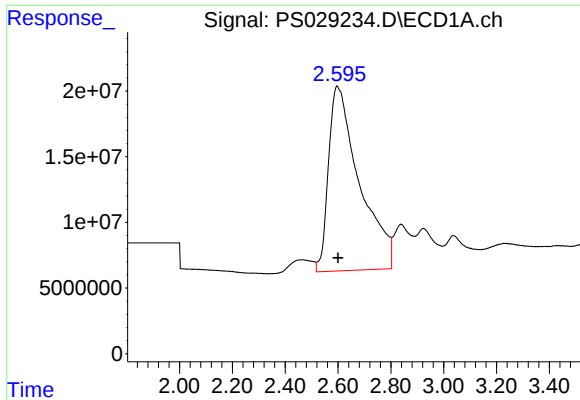
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022125\
Data File : PS029234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 19:56
Operator : AR\AJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:46:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 00:45:48 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

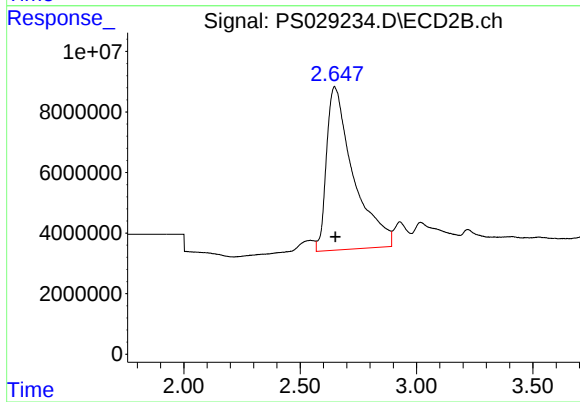




#1 Dalapon

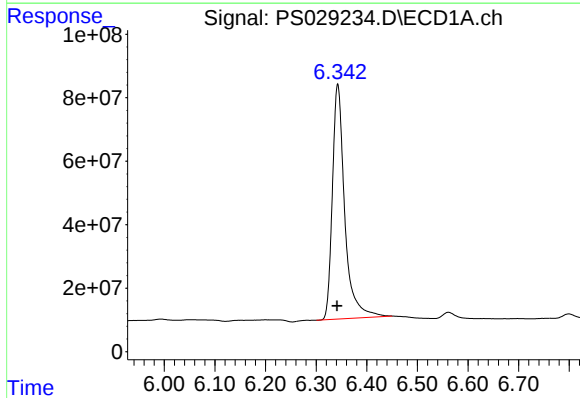
R.T.: 2.596 min
Delta R.T.: -0.004 min
Response: 1142001055
Conc: 214.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



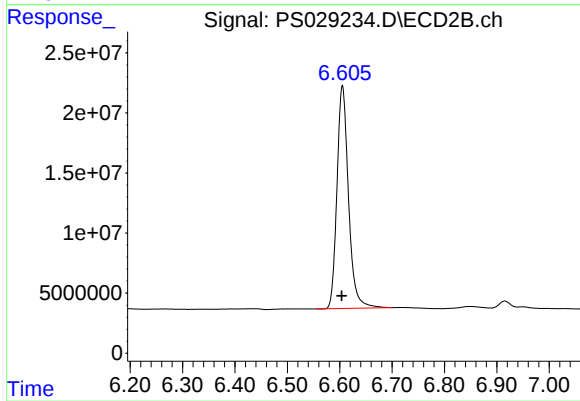
#1 Dalapon

R.T.: 2.647 min
Delta R.T.: -0.004 min
Response: 433071514
Conc: 210.71 ng/ml



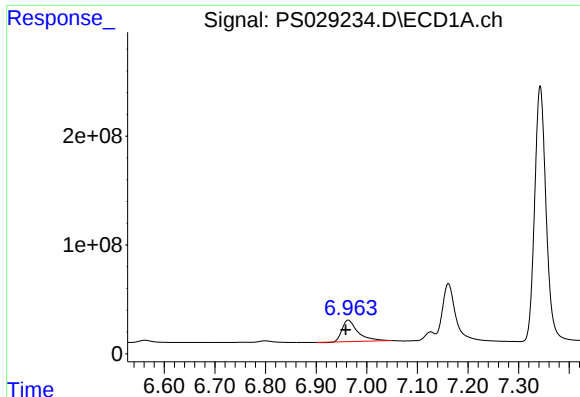
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.343 min
Delta R.T.: 0.001 min
Response: 1251982694
Conc: 220.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

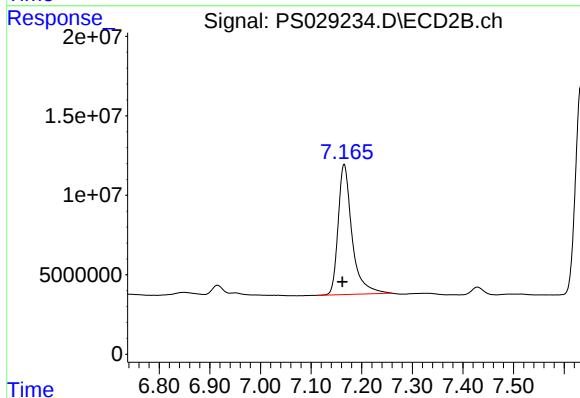
R.T.: 6.605 min
Delta R.T.: 0.001 min
Response: 283333012
Conc: 204.40 ng/ml



#3 4-Nitrophenol

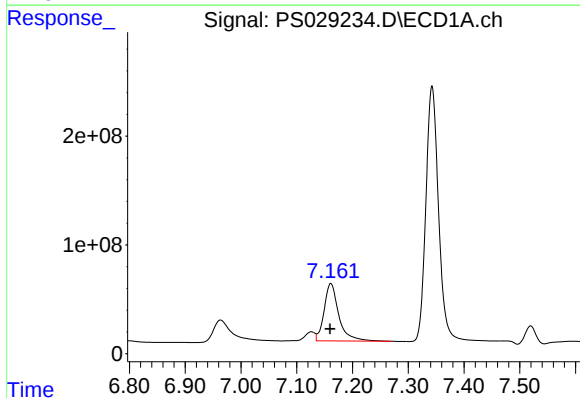
R.T.: 6.963 min
Delta R.T.: 0.005 min
Response: 432821873
Conc: 186.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



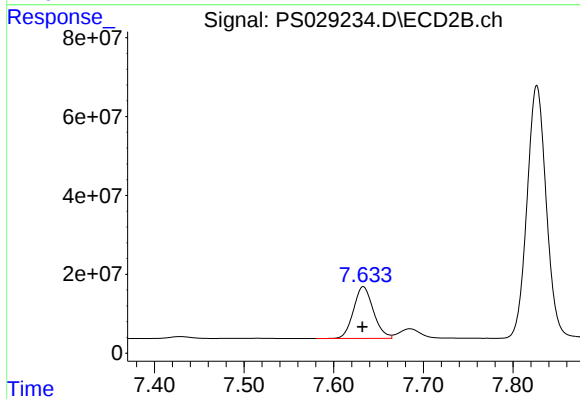
#3 4-Nitrophenol

R.T.: 7.165 min
Delta R.T.: 0.003 min
Response: 156332495
Conc: 200.82 ng/ml



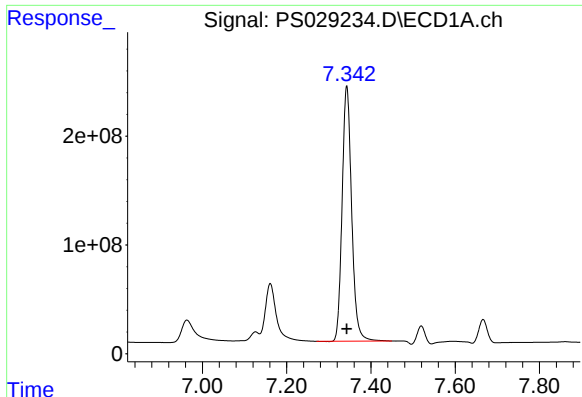
#4 2,4-DCAA

R.T.: 7.161 min
Delta R.T.: 0.001 min
Response: 966900606
Conc: 244.58 ng/ml



#4 2,4-DCAA

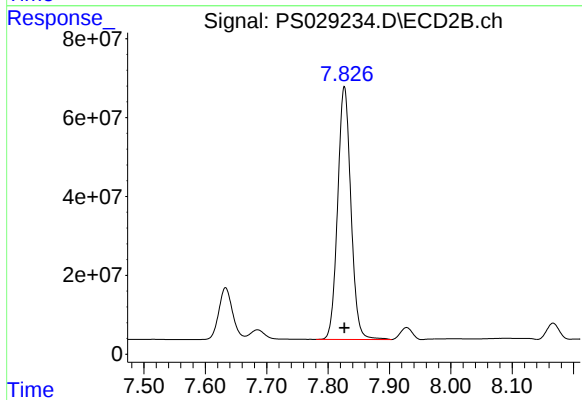
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 202955943
Conc: 221.10 ng/ml



#5 DICAMBA

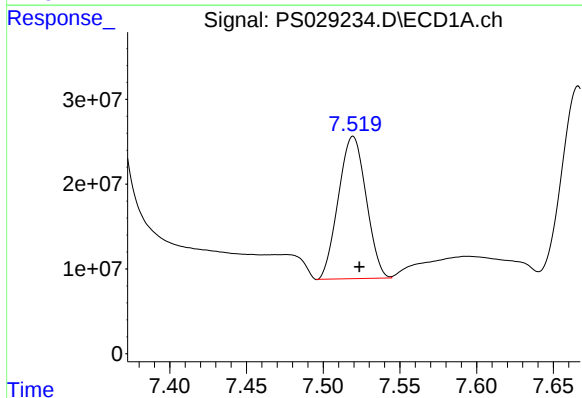
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 3685113499
Conc: 217.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



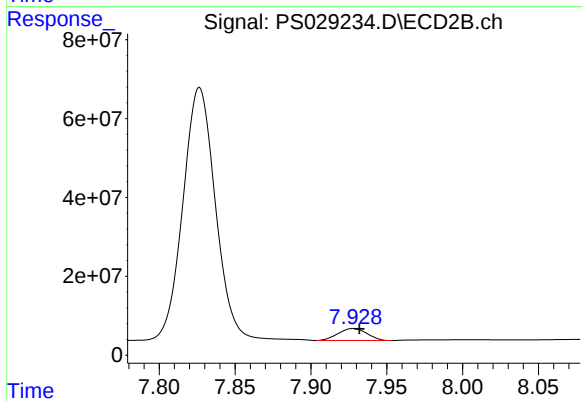
#5 DICAMBA

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 960658649
Conc: 187.45 ng/ml



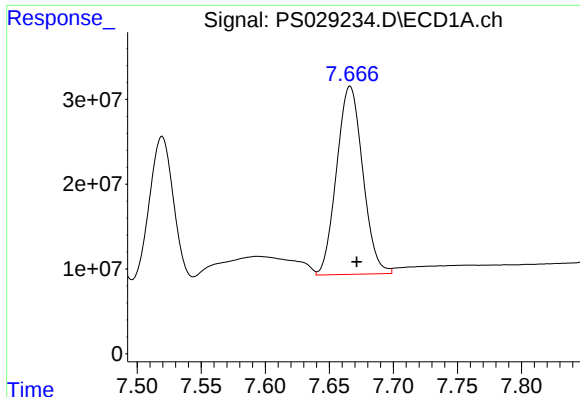
#6 MCP

R.T.: 7.519 min
Delta R.T.: -0.004 min
Response: 211814037
Conc: 17.09 ug/ml



#6 MCP

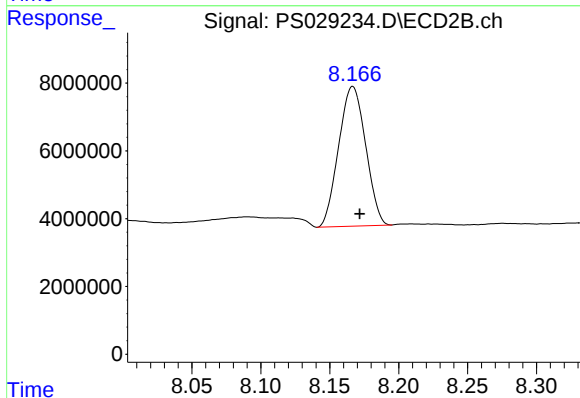
R.T.: 7.928 min
Delta R.T.: -0.004 min
Response: 40449994
Conc: 17.19 ug/ml



#7 MCPA

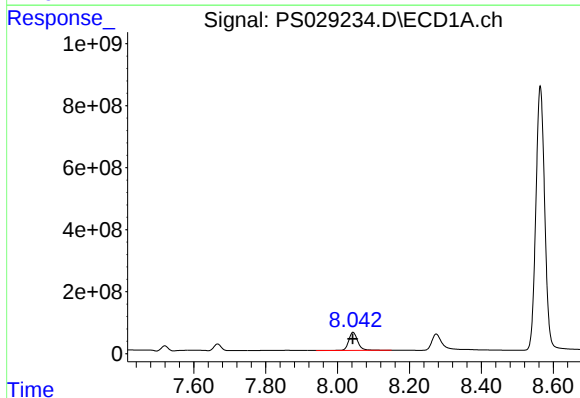
R.T.: 7.666 min
Delta R.T.: -0.005 min
Response: 314812745
Conc: 18.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



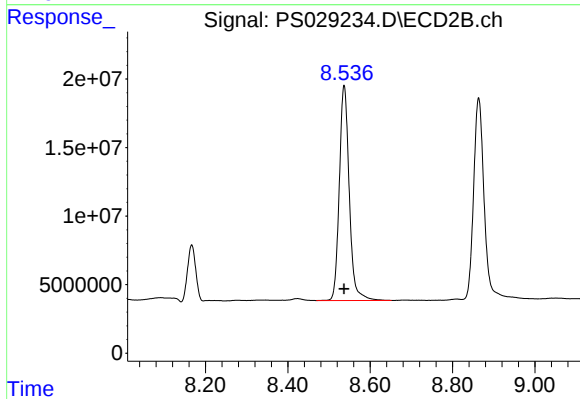
#7 MCPA

R.T.: 8.167 min
Delta R.T.: -0.005 min
Response: 56152825
Conc: 17.63 ug/ml



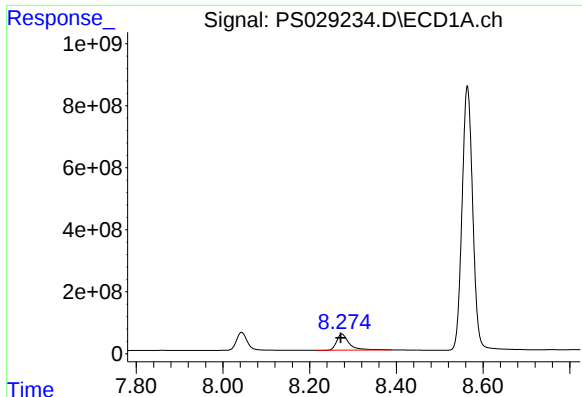
#8 DICHLORPROP

R.T.: 8.043 min
Delta R.T.: 0.001 min
Response: 1036594665
Conc: 236.42 ng/ml



#8 DICHLORPROP

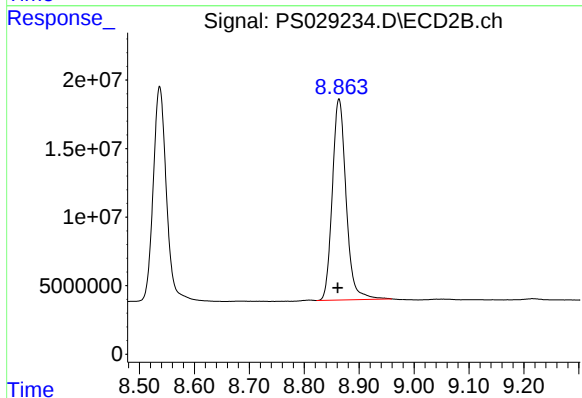
R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 262899243
Conc: 211.14 ng/ml



#9 2,4-D

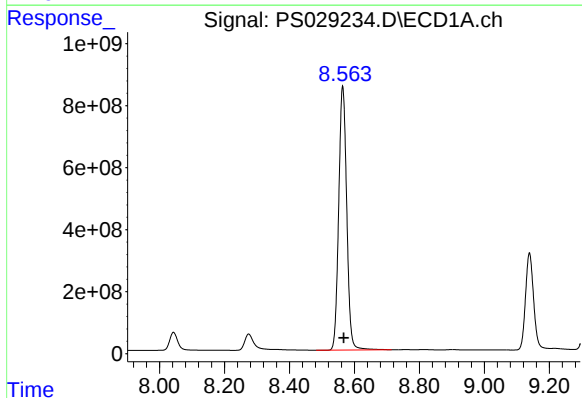
R.T.: 8.274 min
Delta R.T.: 0.003 min
Response: 1048844922
Conc: 229.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



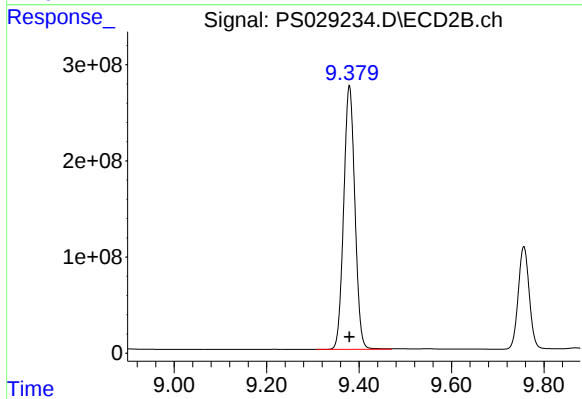
#9 2,4-D

R.T.: 8.863 min
Delta R.T.: 0.002 min
Response: 256243065
Conc: 206.65 ng/ml



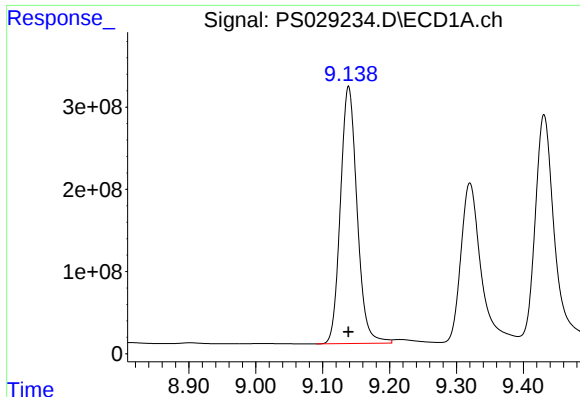
#10 Pentachlorophenol

R.T.: 8.564 min
Delta R.T.: -0.003 min
Response: 14573644324
Conc: 245.61 ng/ml



#10 Pentachlorophenol

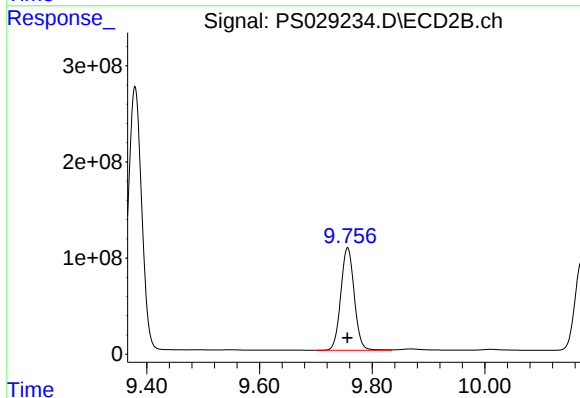
R.T.: 9.379 min
Delta R.T.: 0.000 min
Response: 4615906188
Conc: 201.20 ng/ml



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

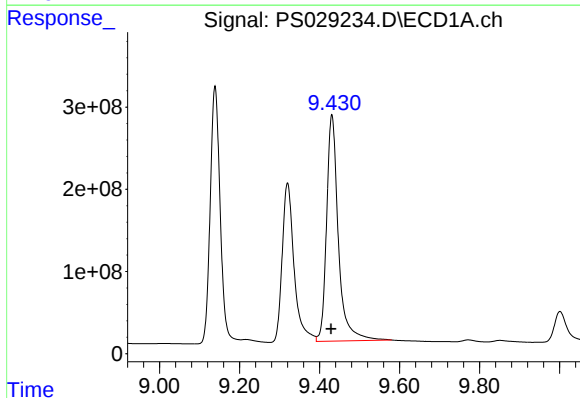
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 5409038369
Conc: 225.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



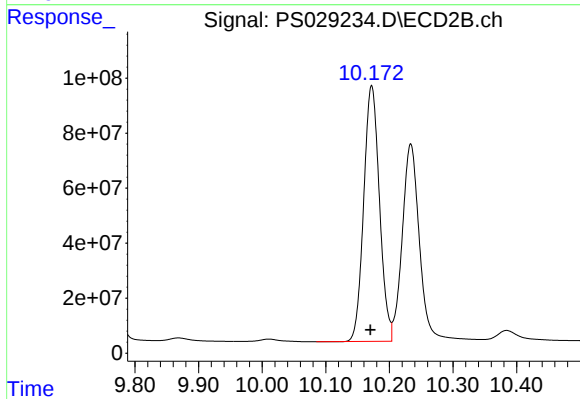
#11 2,4,5-TP (SILVEX)

R.T.: 9.756 min
Delta R.T.: 0.000 min
Response: 1766573335
Conc: 196.37 ng/ml



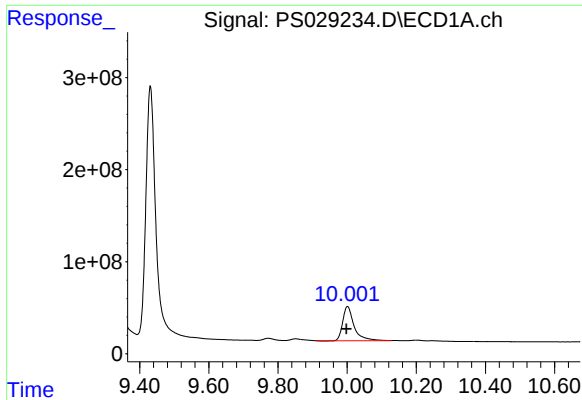
#12 2,4,5-T

R.T.: 9.431 min
Delta R.T.: 0.002 min
Response: 5625357213
Conc: 226.28 ng/ml



#12 2,4,5-T

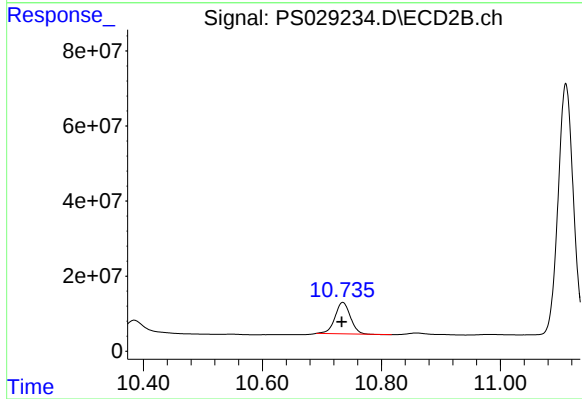
R.T.: 10.172 min
Delta R.T.: 0.002 min
Response: 1601554240
Conc: 196.19 ng/ml



#13 2,4-DB

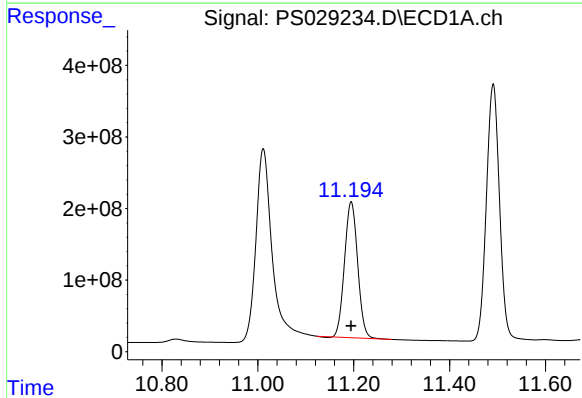
R.T.: 10.001 min
Delta R.T.: 0.003 min
Response: 852856384
Conc: 208.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



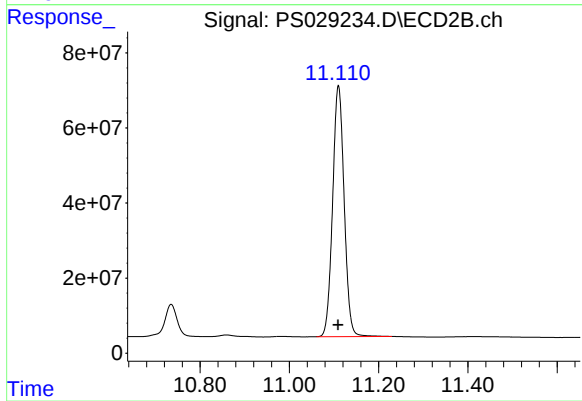
#13 2,4-DB

R.T.: 10.735 min
Delta R.T.: 0.001 min
Response: 150672109
Conc: 200.94 ng/ml



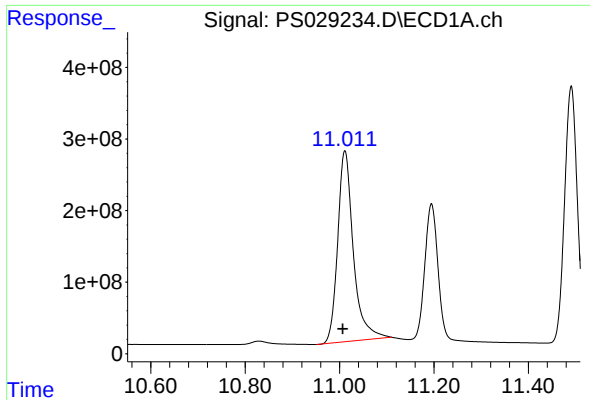
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: 0.000 min
Response: 3606901847
Conc: 223.33 ng/ml



#14 DINOSEB

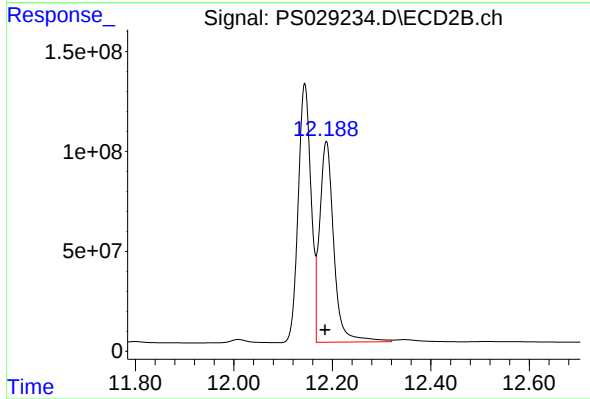
R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 1198552448
Conc: 201.13 ng/ml



#15 Picloram

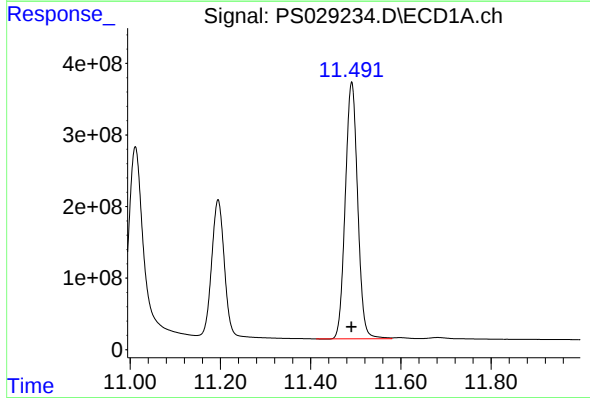
R.T.: 11.011 min
Delta R.T.: 0.005 min
Response: 6139032848
Conc: 202.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



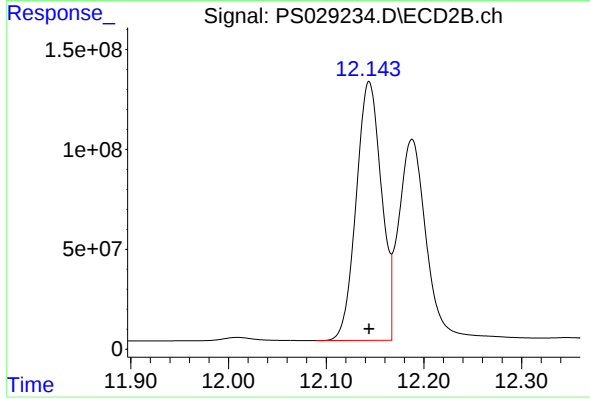
#15 Picloram

R.T.: 12.188 min
Delta R.T.: 0.003 min
Response: 2015527451
Conc: 171.70 ng/ml



#16 DCPA

R.T.: 11.491 min
Delta R.T.: 0.000 min
Response: 6822921971
Conc: 233.59 ng/ml



#16 DCPA

R.T.: 12.144 min
Delta R.T.: 0.000 min
Response: 2326789068
Conc: 196.62 ng/ml