

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022125\
 Data File : PS029238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 15:29
 Operator : AR\AJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 16:22:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 21 16:19:17 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	7.160	7.633	5551.7E6	1363.2E6	1450.665	1490.471
Target Compounds							
1) T	Dalapon	2.599	2.651	7043.1E6	2749.7E6	1341.307	1350.016
2) T	3,5-DICHL...	6.342	6.605	7392.9E6	1903.8E6	1349.406	1381.517
3) T	4-Nitroph...	6.958	7.162	3195.2E6	1060.8E6	1372.984	1361.160
5) T	DICAMBA	7.343	7.828	22228.9E6	7328.9E6	1360.983	1418.304
6) T	MCPD	7.530	7.939	1840.7E6	343.7E6	145.580	143.430
7) T	MCPA	7.679	8.180	2387.1E6	457.2E6	141.442	141.165
8) T	DICHLORPROP	8.043	8.537	5775.9E6	1722.4E6	1364.092	1398.643
9) T	2,4-D	8.272	8.862	6048.3E6	1742.2E6	1367.015	1403.927
10) T	Pentachlo...	8.575	9.381	54366.8E6	30689.3E6	1114.548	1379.012
11) T	2,4,5-TP ...	9.139	9.757	30894.1E6	12504.8E6	1355.429	1405.453
12) T	2,4,5-T	9.429	10.171	30789.8E6	11473.8E6	1361.741	1412.232
13) T	2,4-DB	9.997	10.735	5725.9E6	1108.4E6	1410.331	1439.863
14) T	DINOSEB	11.196	11.111	21346.4E6	8383.0E6	1356.832	1401.365
15) T	Picloram	11.007	12.186	42088.6E6	17314.0E6	1393.961	1438.778
16) T	DCPA	11.492	12.145	37370.6E6	16497.3E6	1357.507	1418.056

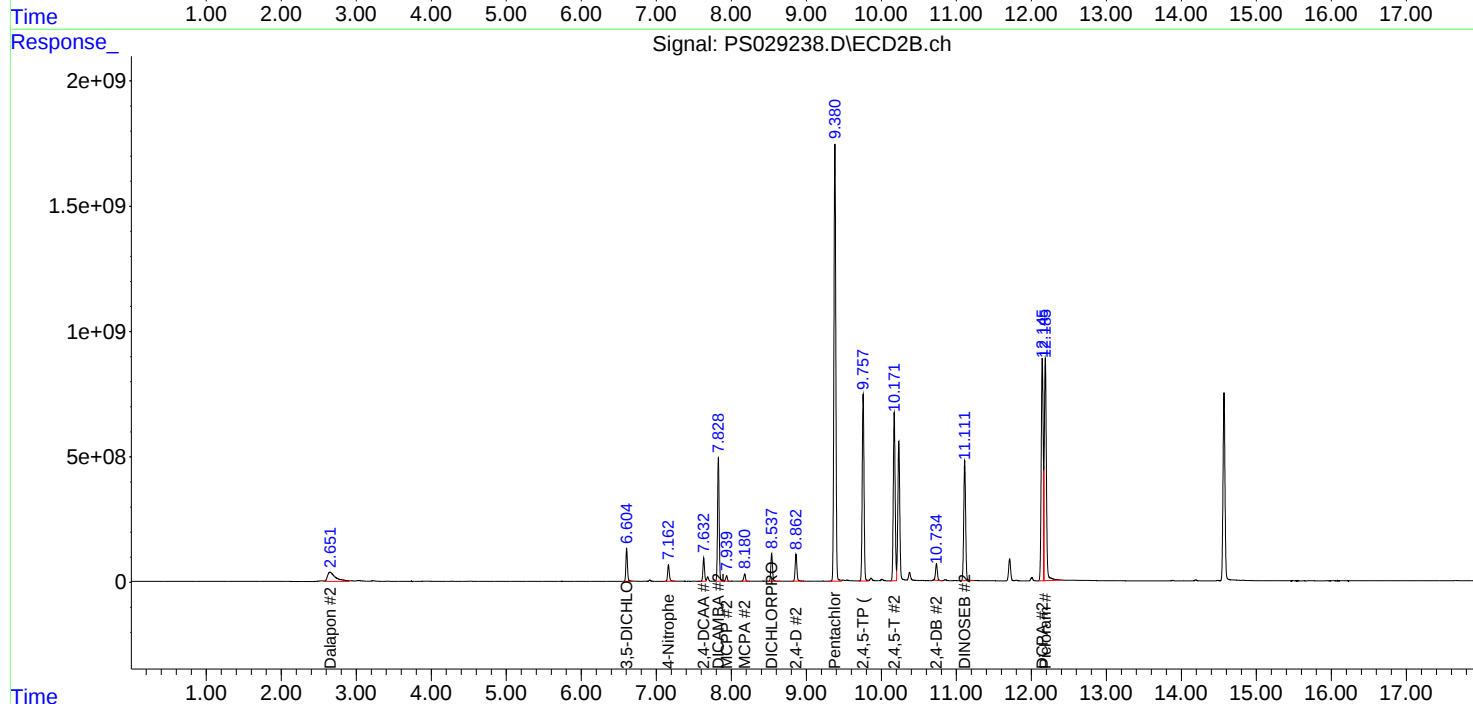
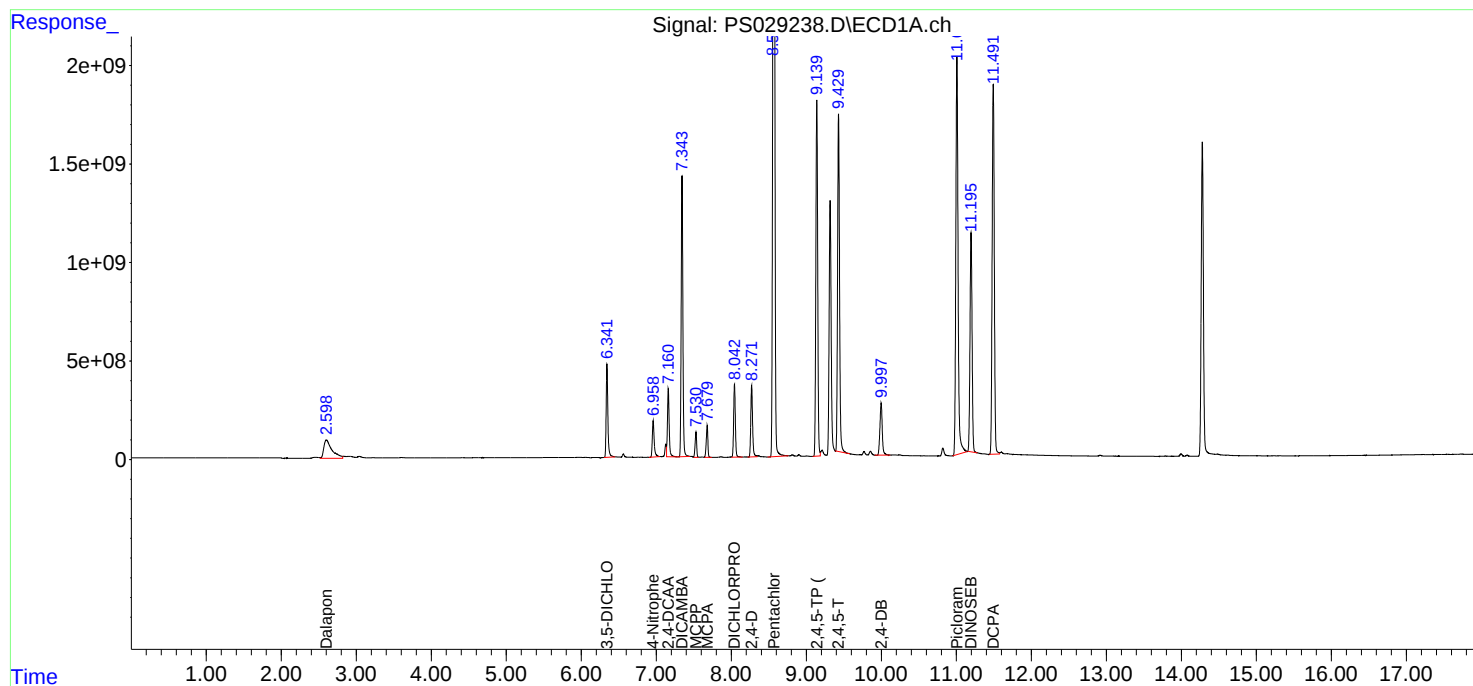
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

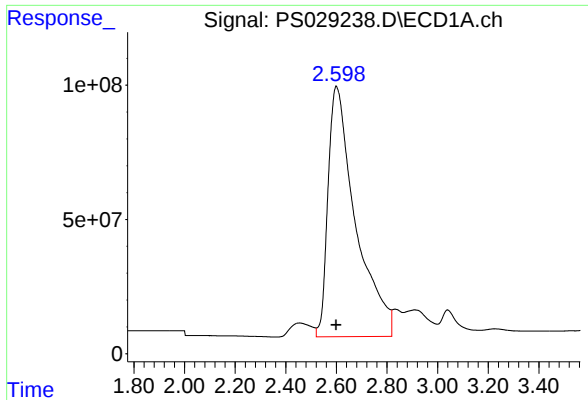
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022125\
Data File : PS029238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 15:29
Operator : AR\AJ
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 16:22:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Fri Feb 21 16:19:17 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

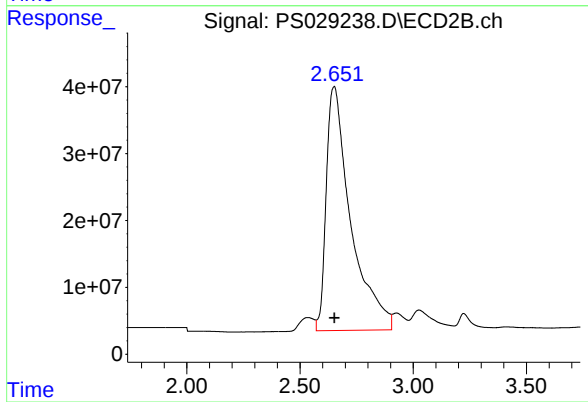




#1 Dalapon

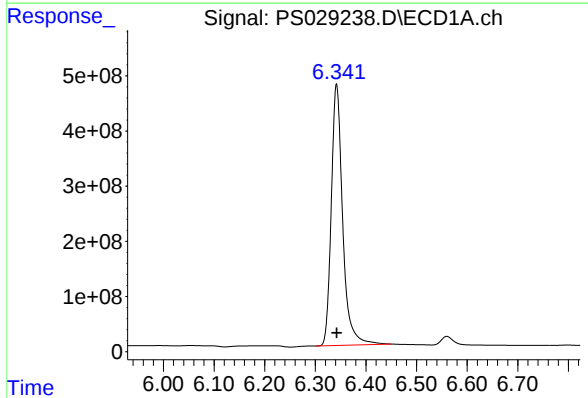
R.T.: 2.599 min
Delta R.T.: 0.000 min
Response: 7043146677
Conc: 1341.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



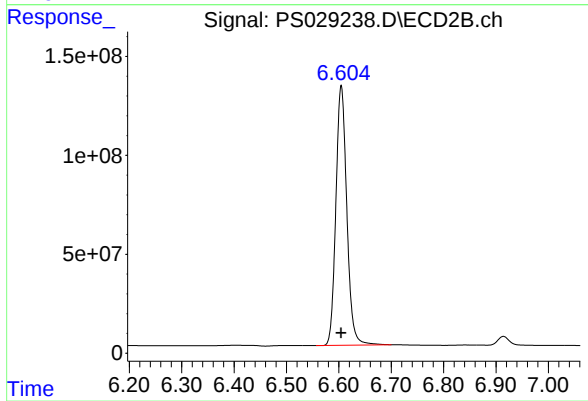
#1 Dalapon

R.T.: 2.651 min
Delta R.T.: 0.000 min
Response: 2749701080
Conc: 1350.02 ng/ml



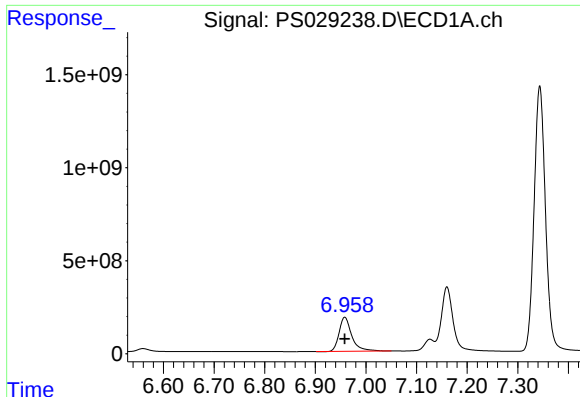
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 7392908051
Conc: 1349.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

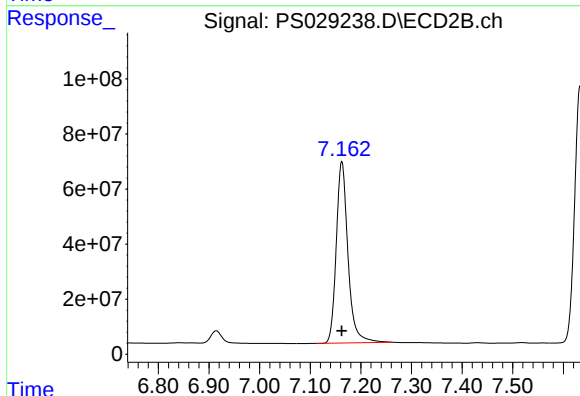
R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 1903772923
Conc: 1381.52 ng/ml



#3 4-Nitrophenol

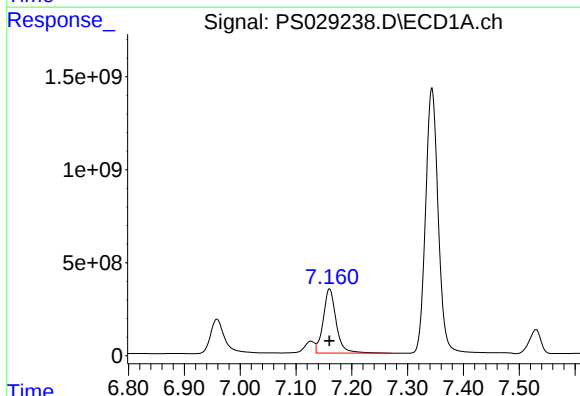
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 3195180931
Conc: 1372.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



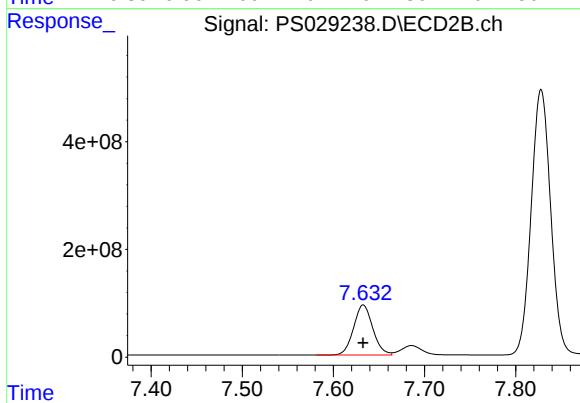
#3 4-Nitrophenol

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 1060847335
Conc: 1361.16 ng/ml



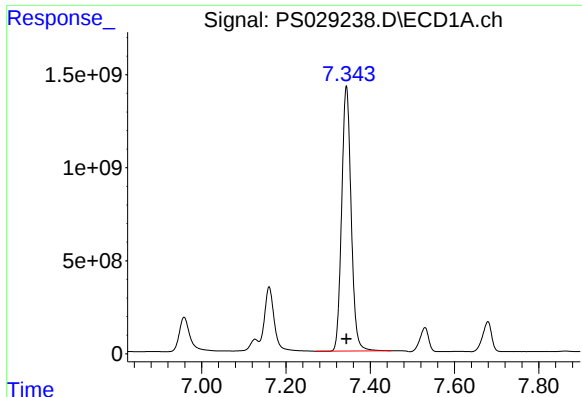
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 5551685844
Conc: 1450.67 ng/ml



#4 2,4-DCAA

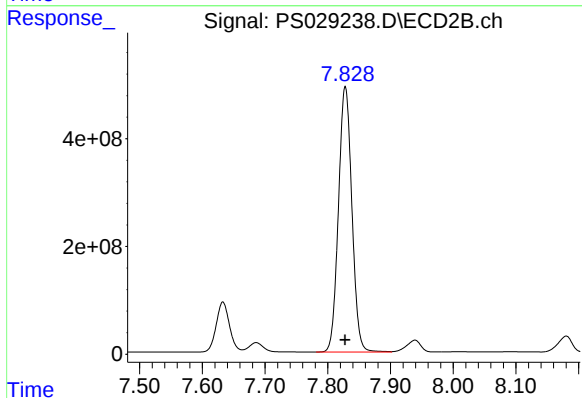
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 1363218917
Conc: 1490.47 ng/ml



#5 DICAMBA

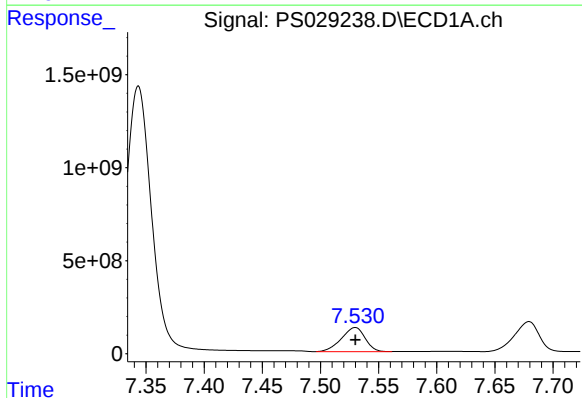
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 22228855444
Conc: 1360.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



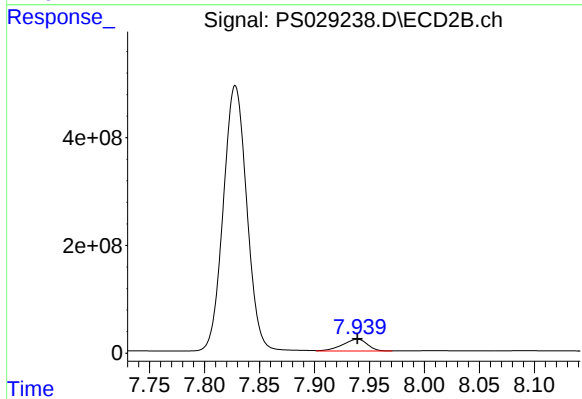
#5 DICAMBA

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 7328872065
Conc: 1418.30 ng/ml



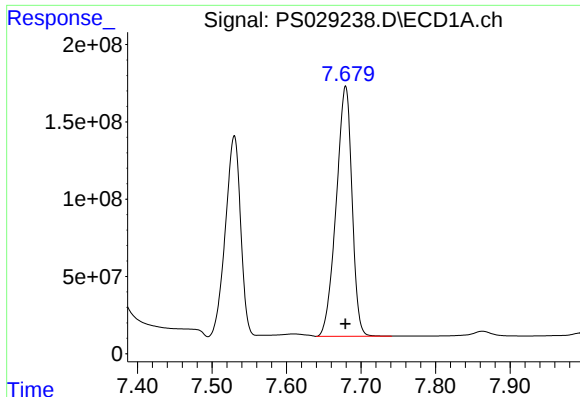
#6 MCP

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 1840735264
Conc: 145.58 ug/ml



#6 MCP

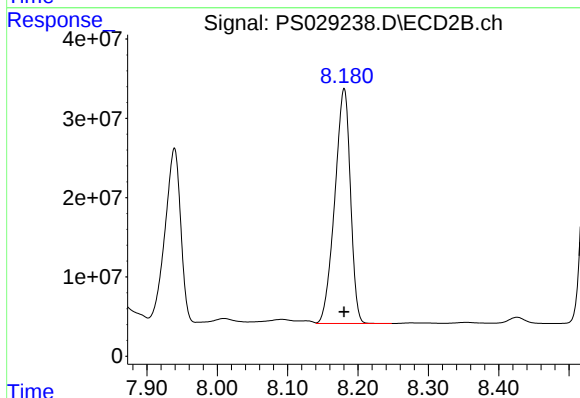
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 343710288
Conc: 143.43 ug/ml



#7 MCPA

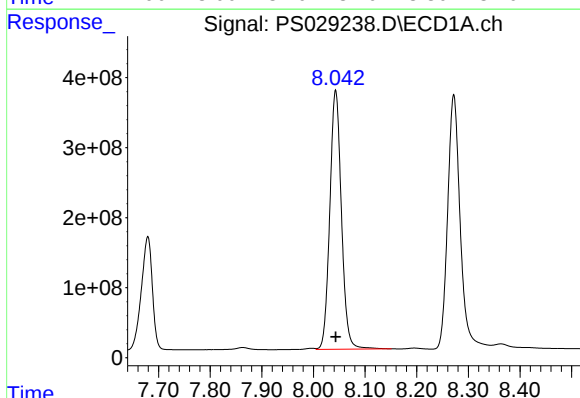
R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 2387109471
Conc: 141.44 ug/ml

Instrument :
ECD_S
ClientSampleId :



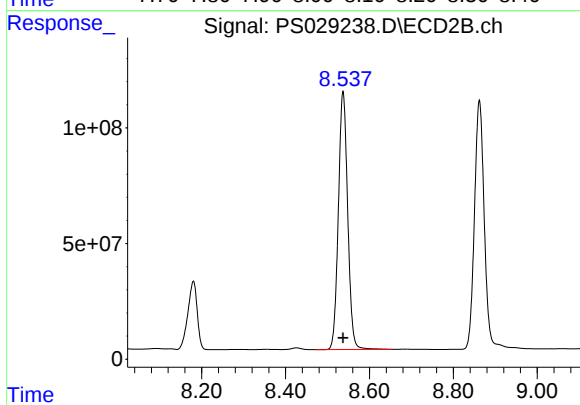
#7 MCPA

R.T.: 8.180 min
Delta R.T.: 0.000 min
Response: 457199522
Conc: 141.17 ug/ml



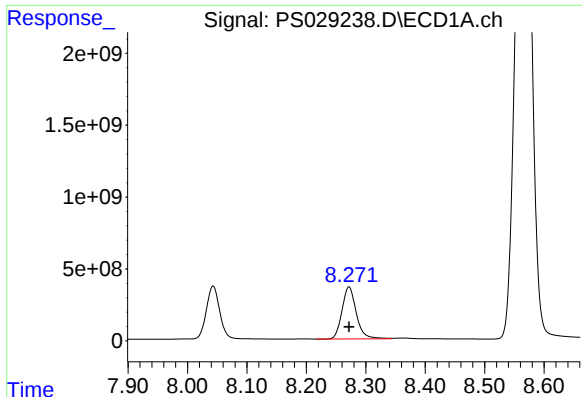
#8 DICHLORPROP

R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 5775888804
Conc: 1364.09 ng/ml



#8 DICHLORPROP

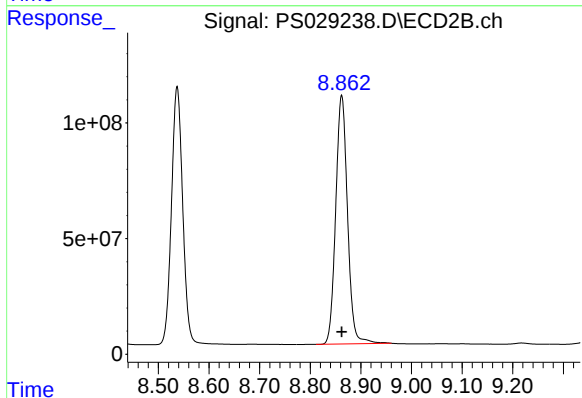
R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 1722437686
Conc: 1398.64 ng/ml



#9 2,4-D

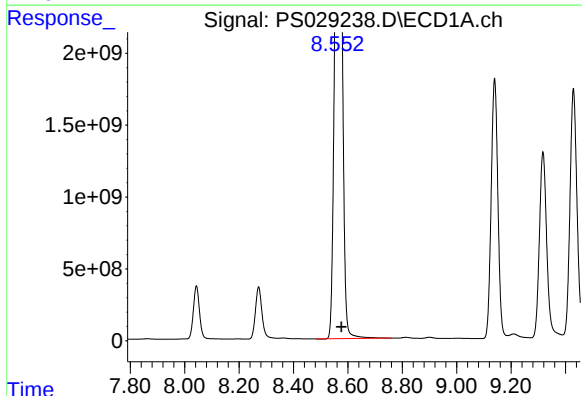
R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 6048269126
Conc: 1367.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



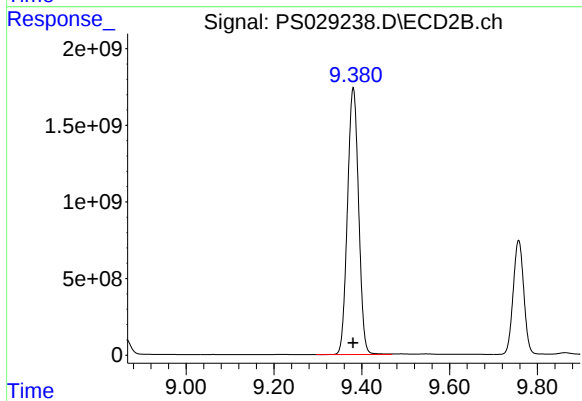
#9 2,4-D

R.T.: 8.862 min
Delta R.T.: 0.000 min
Response: 1742238328
Conc: 1403.93 ng/ml



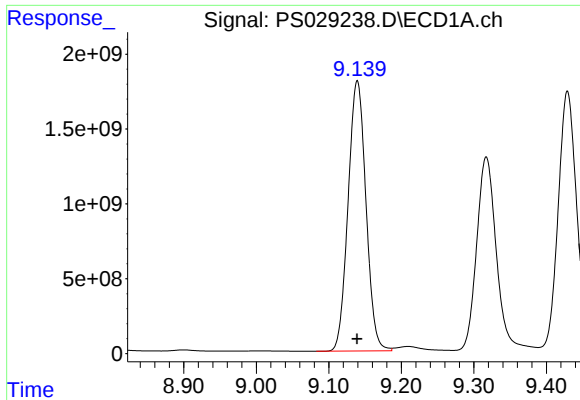
#10 Pentachlorophenol

R.T.: 8.575 min
Delta R.T.: 0.000 min
Response: 54366801008
Conc: 1114.55 ng/ml



#10 Pentachlorophenol

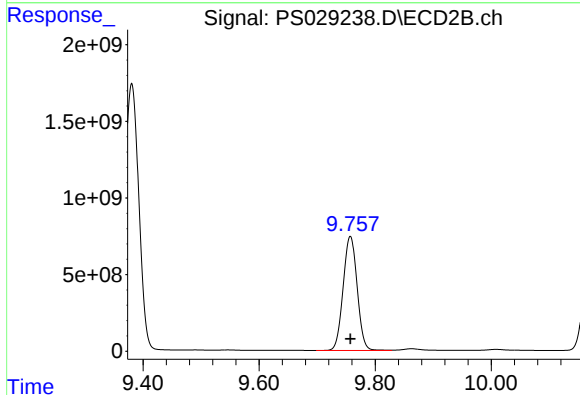
R.T.: 9.381 min
Delta R.T.: 0.000 min
Response: 30689285594
Conc: 1379.01 ng/ml



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

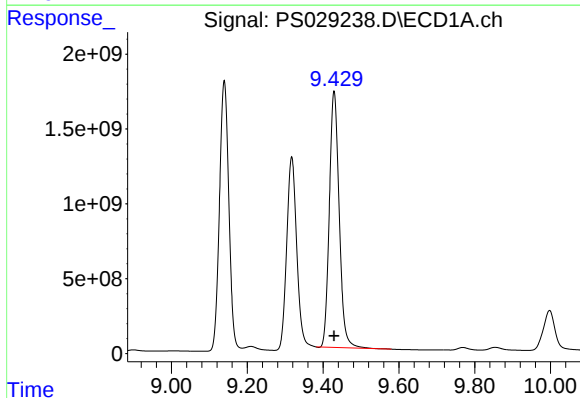
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 30894053011
Conc: 1355.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



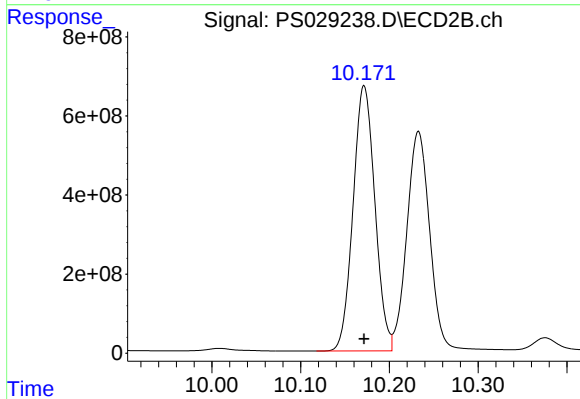
#11 2,4,5-TP (SILVEX)

R.T.: 9.757 min
Delta R.T.: 0.000 min
Response: 12504842273
Conc: 1405.45 ng/ml



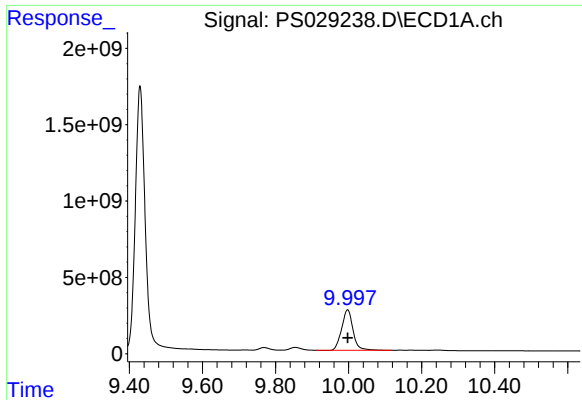
#12 2,4,5-T

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 30789842228
Conc: 1361.74 ng/ml



#12 2,4,5-T

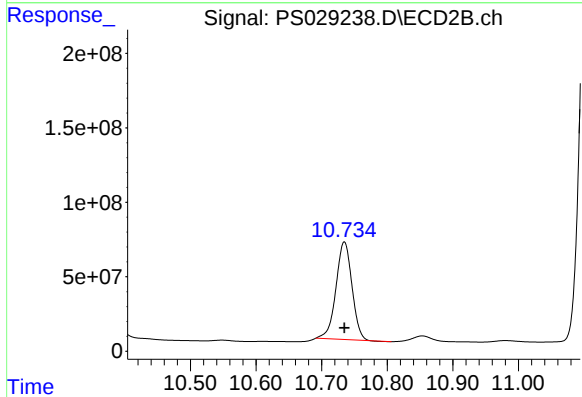
R.T.: 10.171 min
Delta R.T.: 0.000 min
Response: 11473836983
Conc: 1412.23 ng/ml



#13 2,4-DB

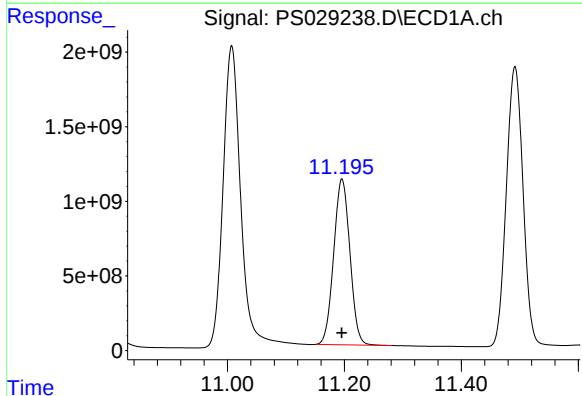
R.T.: 9.997 min
Delta R.T.: 0.000 min
Response: 5725942246
Conc: 1410.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



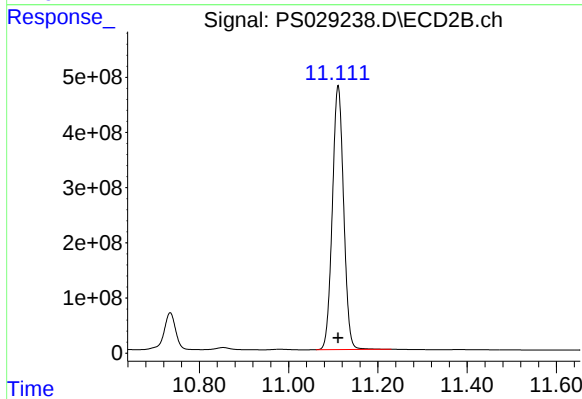
#13 2,4-DB

R.T.: 10.735 min
Delta R.T.: 0.000 min
Response: 1108439896
Conc: 1439.86 ng/ml



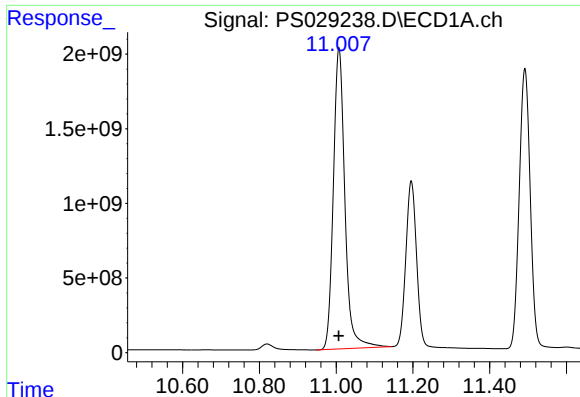
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: 0.000 min
Response: 21346365706
Conc: 1356.83 ng/ml



#14 DINOSEB

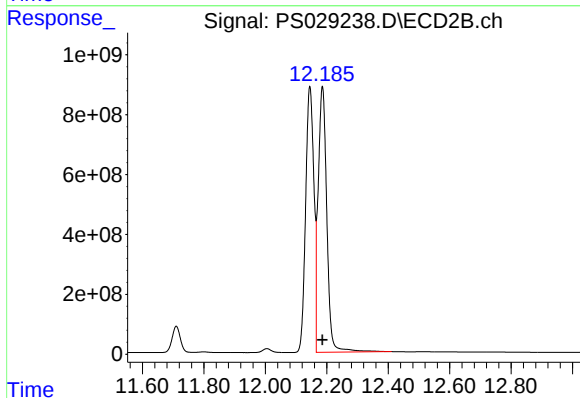
R.T.: 11.111 min
Delta R.T.: 0.000 min
Response: 8382961500
Conc: 1401.37 ng/ml



#15 Picloram

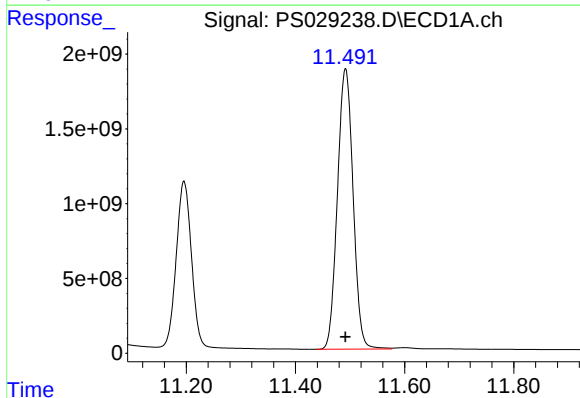
R.T.: 11.007 min
Delta R.T.: 0.000 min
Response: 42088610032
Conc: 1393.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



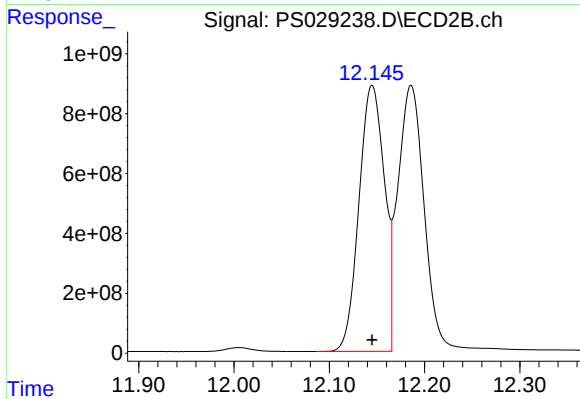
#15 Picloram

R.T.: 12.186 min
Delta R.T.: 0.000 min
Response: 17313953223
Conc: 1438.78 ng/ml



#16 DCPA

R.T.: 11.492 min
Delta R.T.: 0.000 min
Response: 37370626058
Conc: 1357.51 ng/ml



#16 DCPA

R.T.: 12.145 min
Delta R.T.: 0.000 min
Response: 16497331825
Conc: 1418.06 ng/ml