

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032323\
 Data File : PS022483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2023 17:08
 Operator : AR\AJ
 Sample : PB151629BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 01:53:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 20 15:46:44 2023
 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	6.296	6.717	1295.8E6	1172.3E6	530.118	569.188
Target Compounds							
1) T	Dalapon	2.409	2.484	1474.3E6	1562.2E6	472.752	478.695
2) T	3,5-DICHL...	5.678	5.919	1854.6E6	1643.6E6	498.111	515.404
3) T	4-Nitroph...	6.139	6.345	731.3E6	734.4E6	533.759	523.060
5) T	DICAMBA	6.432	6.875	5250.4E6	5180.7E6	510.728	525.165
6) T	MCPD	6.583	6.973	377.9E6	391.9E6	49.704	50.341
7) T	MCPA	6.705	7.182	518.3E6	528.0E6	49.661	50.259
8) T	DICHLORPROP	7.015	7.495	1334.6E6	1294.5E6	503.559	519.859
9) T	2,4-D	7.216	7.785	1590.3E6	1548.2E6	484.997	523.320
10) T	Pentachlo...	7.437	8.204	18984.4E6	17950.8E6	539.556	546.876
11) T	2,4,5-TP ...	7.963	8.567	7800.8E6	7314.8E6	521.880	536.986
12) T	2,4,5-T	8.221	8.942	8221.5E6	6919.1E6	500.665	550.013
13) T	2,4-DB	8.726	9.447	1561.0E6	882.3E6	517.687	525.382
14) T	DINOSEB	9.770	9.770	6450.2E6	4976.0E6	497.709	518.805
15) T	Picloram	9.609	10.739	12352.2E6	10213.8E6	497.643	508.983
16) T	DCPA	10.038	10.694	10909.1E6	8646.2E6	528.890	545.079

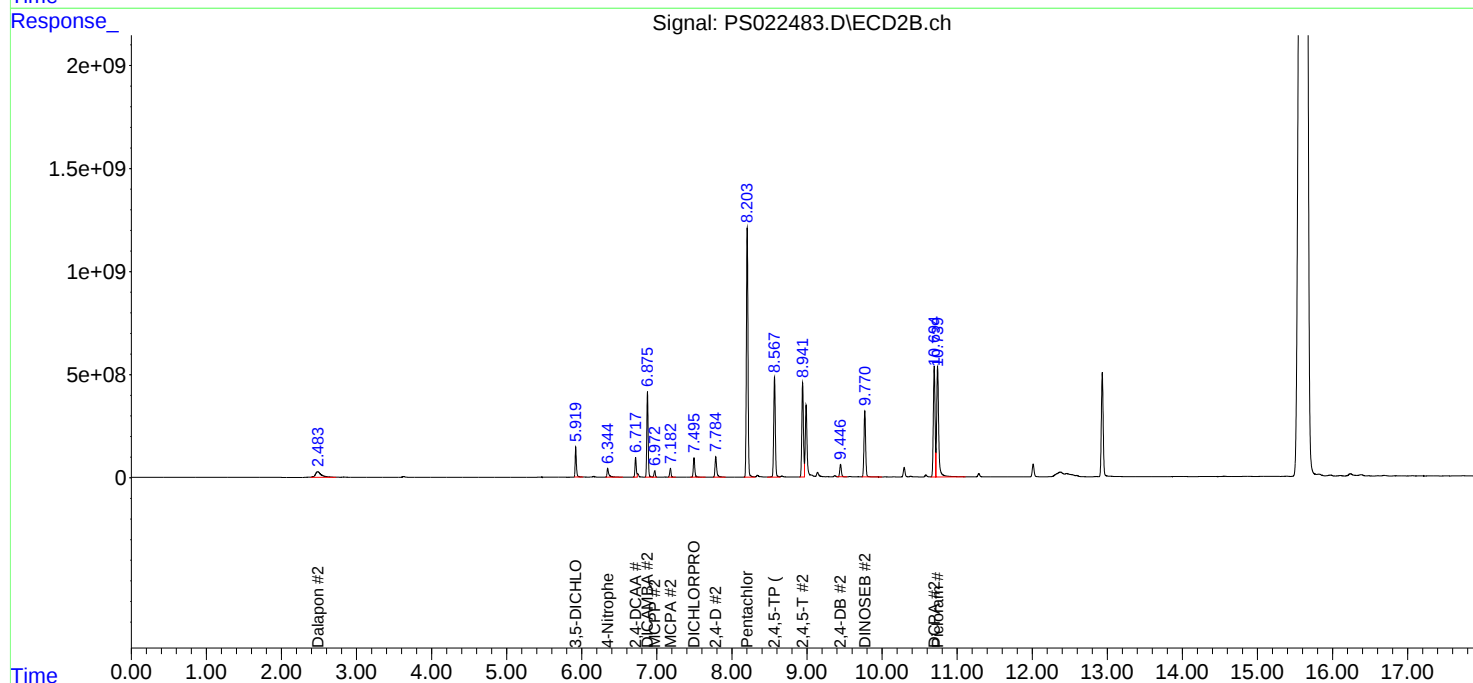
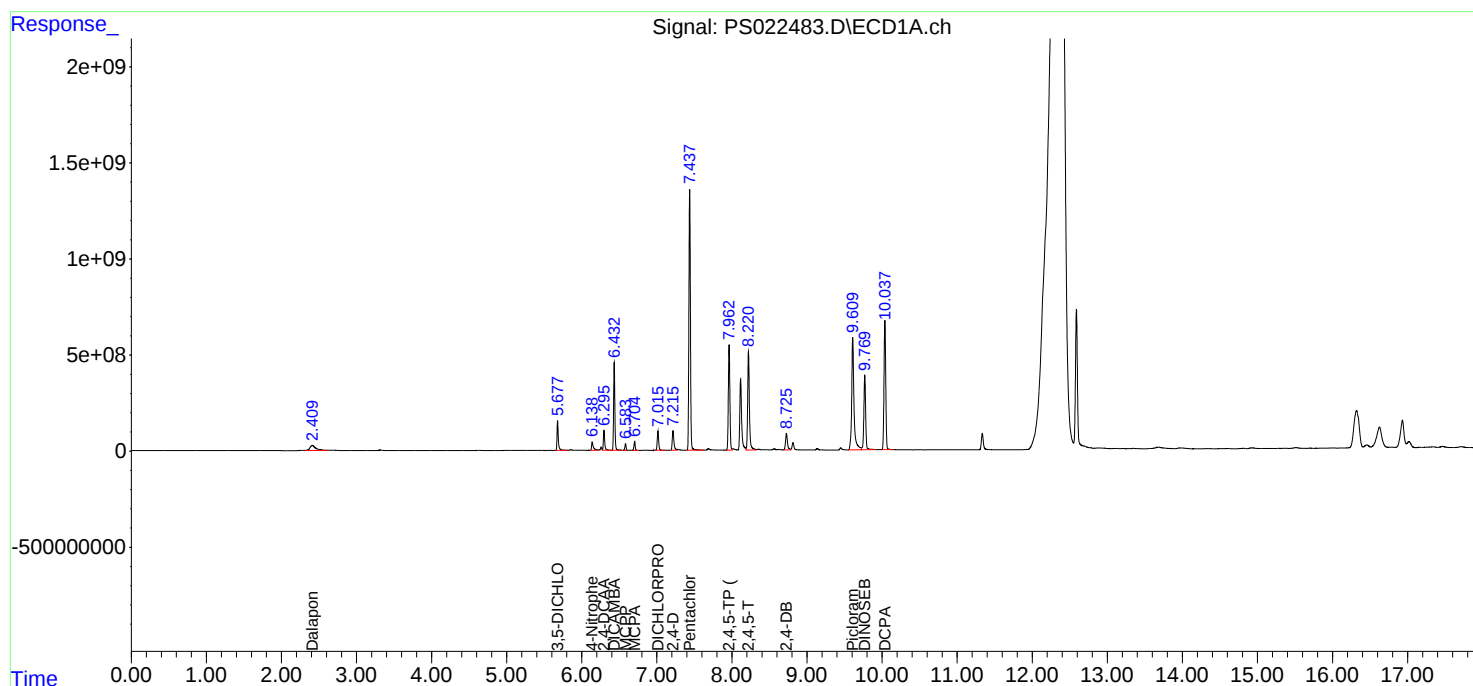
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

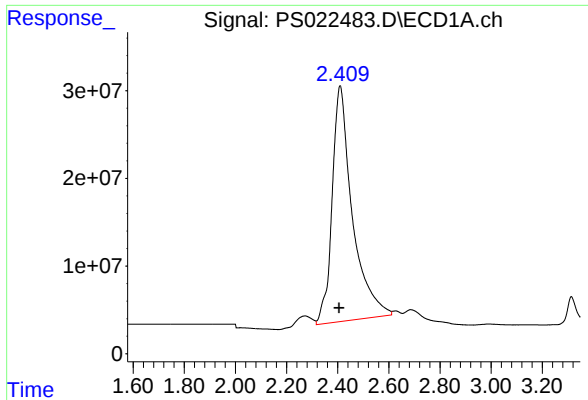
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032323\
Data File : PS022483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2023 17:08
Operator : AR\AJ
Sample : PB151629BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 01:53:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
Quant Title : 8080.M
QLast Update : Mon Mar 20 15:46:44 2023
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

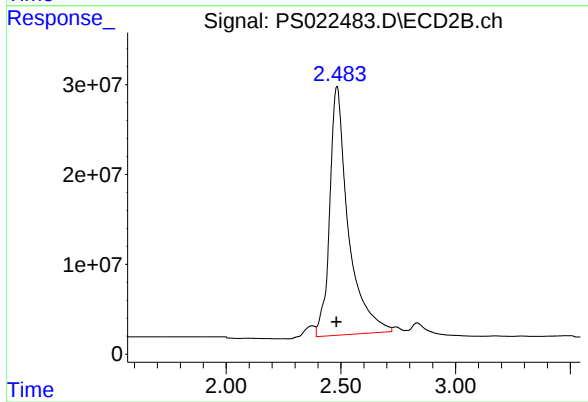




#1 Dalapon

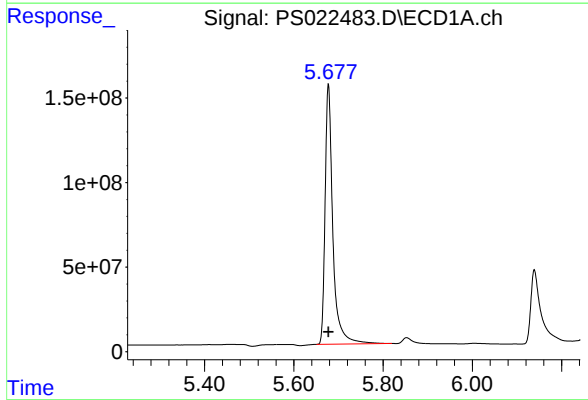
R.T.: 2.409 min
Delta R.T.: 0.003 min
Response: 1474324331
Conc: 472.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



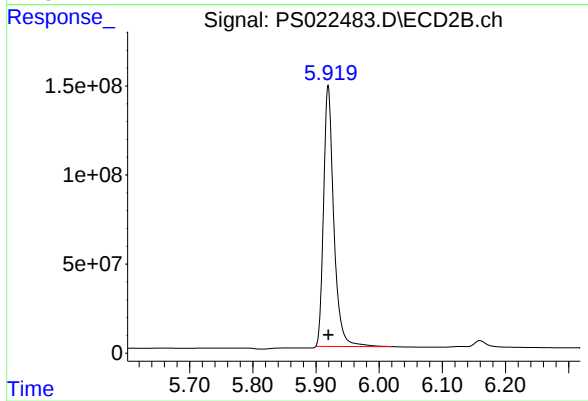
#1 Dalapon

R.T.: 2.484 min
Delta R.T.: 0.004 min
Response: 1562229055
Conc: 478.70 ng/ml



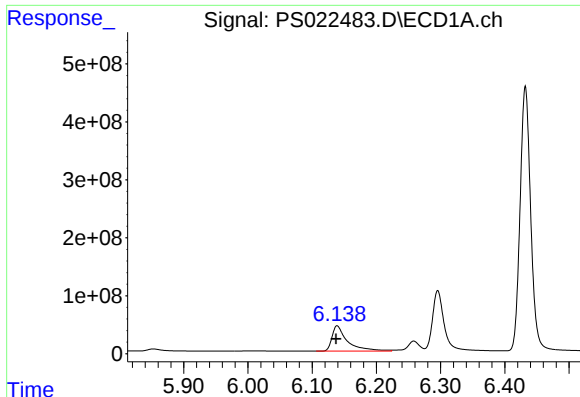
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 1854628272
Conc: 498.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

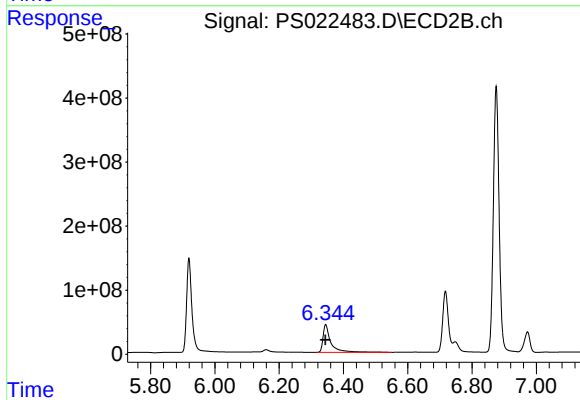
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 1643598516
Conc: 515.40 ng/ml



#3 4-Nitrophenol

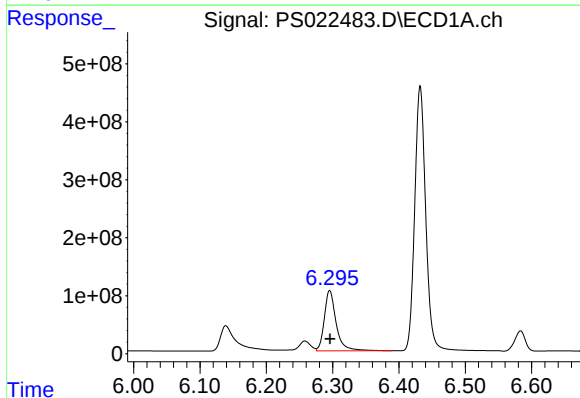
R.T.: 6.139 min
Delta R.T.: 0.002 min
Response: 731342359
Conc: 533.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



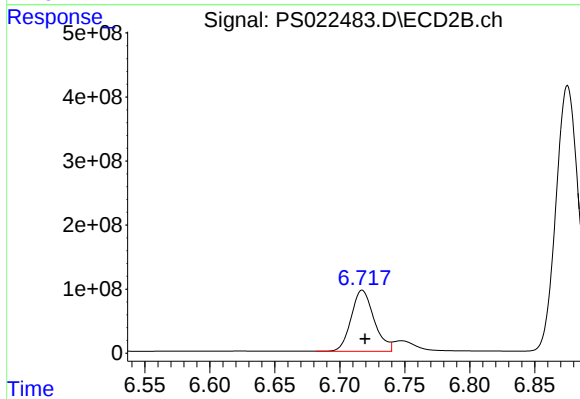
#3 4-Nitrophenol

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 734367467
Conc: 523.06 ng/ml



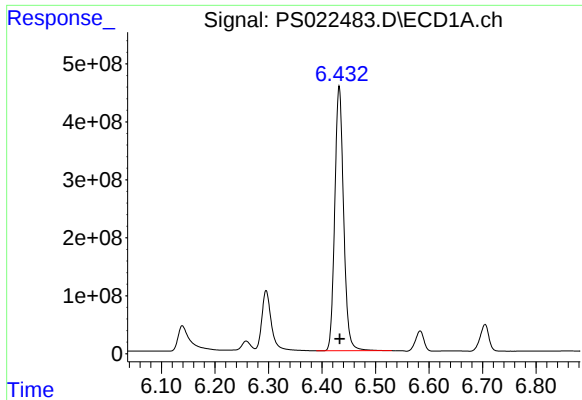
#4 2,4-DCAA

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 1295812066
Conc: 530.12 ng/ml



#4 2,4-DCAA

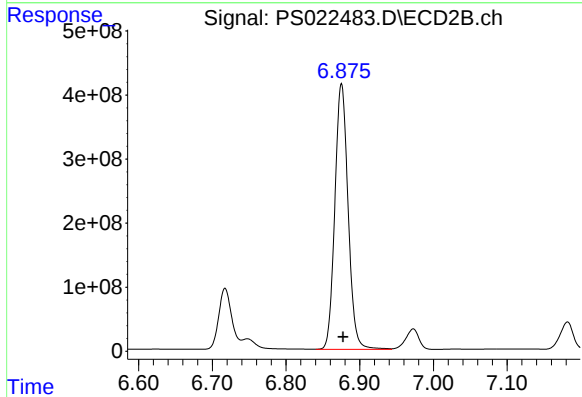
R.T.: 6.717 min
Delta R.T.: -0.002 min
Response: 1172348233
Conc: 569.19 ng/ml



#5 DICAMBA

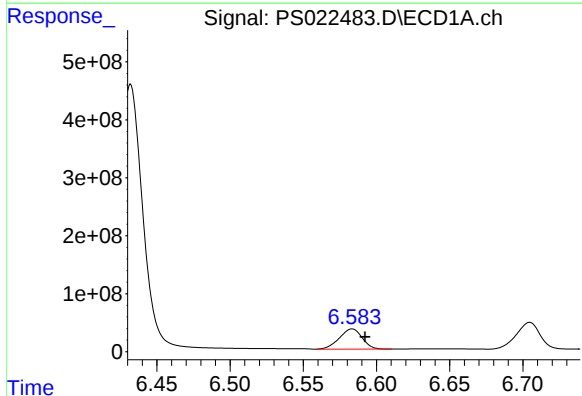
R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 5250416809
Conc: 510.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



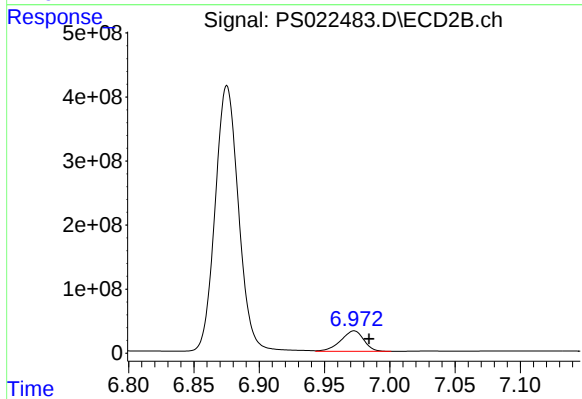
#5 DICAMBA

R.T.: 6.875 min
Delta R.T.: -0.002 min
Response: 5180734548
Conc: 525.16 ng/ml



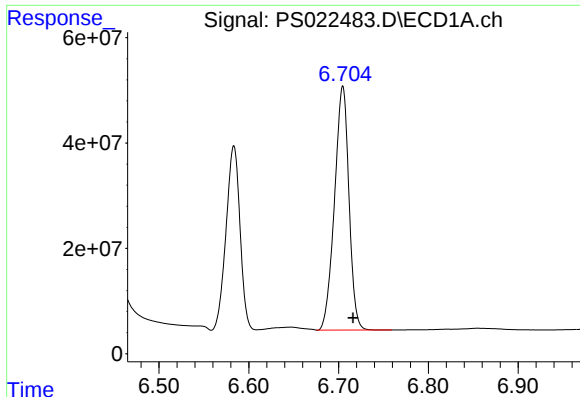
#6 MCP

R.T.: 6.583 min
Delta R.T.: -0.009 min
Response: 377868496
Conc: 49.70 ug/ml



#6 MCP

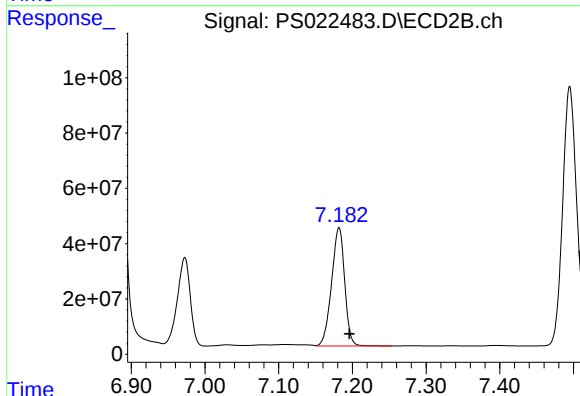
R.T.: 6.973 min
Delta R.T.: -0.011 min
Response: 391868934
Conc: 50.34 ug/ml



#7 MCPA

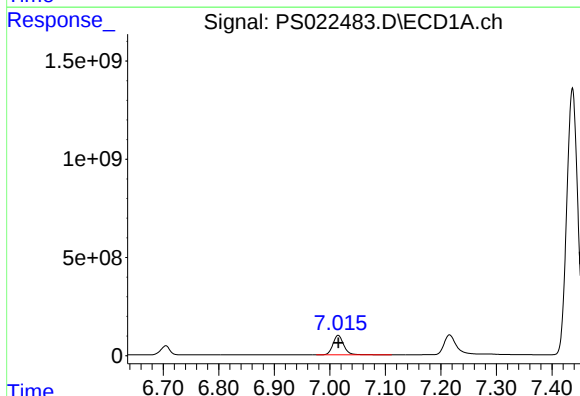
R.T.: 6.705 min
Delta R.T.: -0.012 min
Response: 518323207
Conc: 49.66 ug/ml

Instrument :
ECD_S
ClientSampleId :



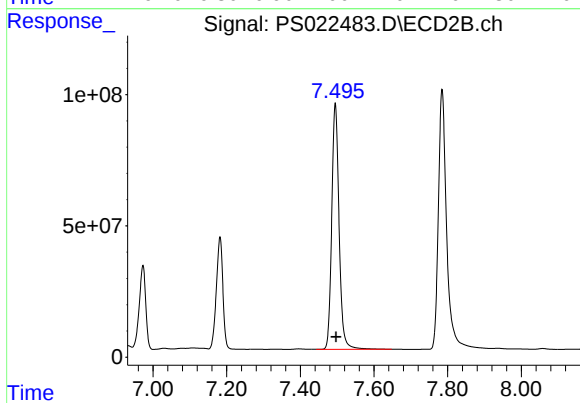
#7 MCPA

R.T.: 7.182 min
Delta R.T.: -0.014 min
Response: 528033624
Conc: 50.26 ug/ml



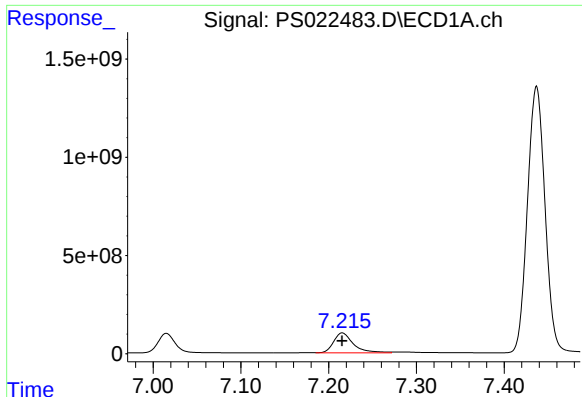
#8 DICHLORPROP

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 1334574757
Conc: 503.56 ng/ml



#8 DICHLORPROP

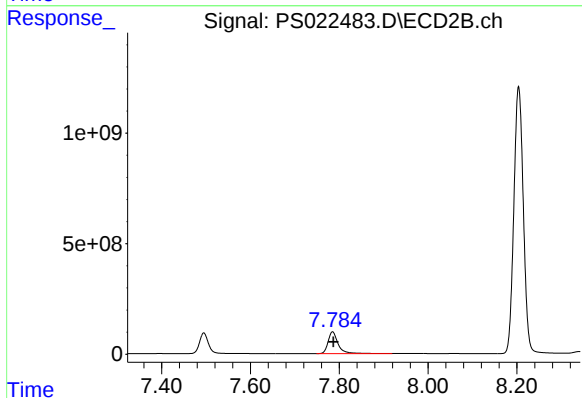
R.T.: 7.495 min
Delta R.T.: -0.002 min
Response: 1294460454
Conc: 519.86 ng/ml



#9 2,4-D

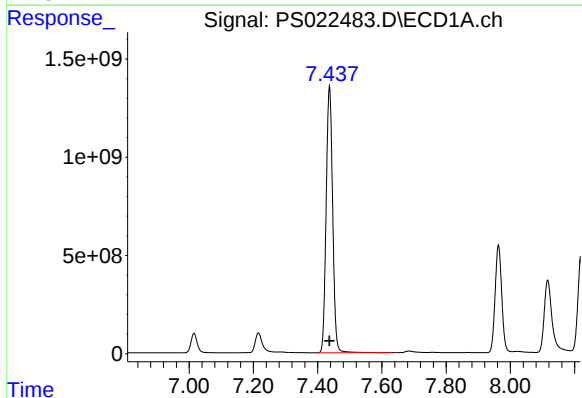
R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 1590311827
Conc: 485.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



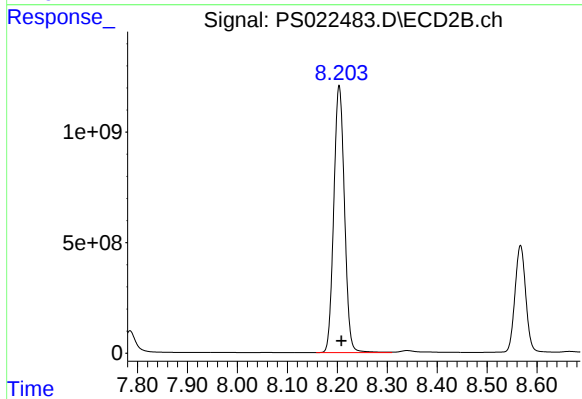
#9 2,4-D

R.T.: 7.785 min
Delta R.T.: -0.002 min
Response: 1548231300
Conc: 523.32 ng/ml



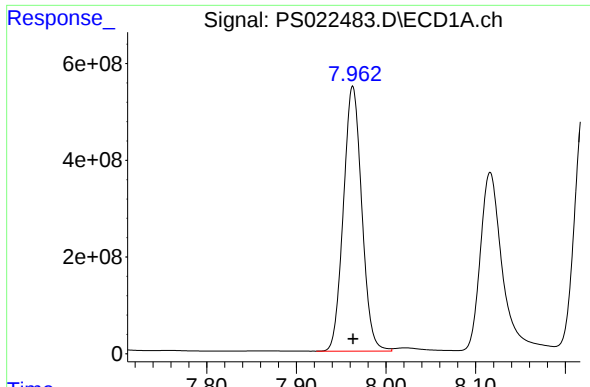
#10 Pentachlorophenol

R.T.: 7.437 min
Delta R.T.: 0.000 min
Response: 18984359678
Conc: 539.56 ng/ml



#10 Pentachlorophenol

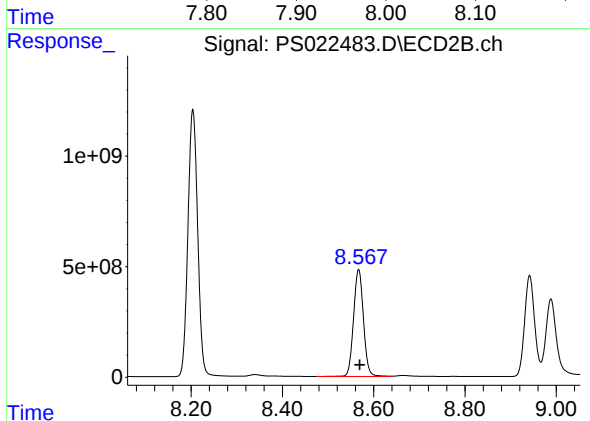
R.T.: 8.204 min
Delta R.T.: -0.005 min
Response: 17950813436
Conc: 546.88 ng/ml



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

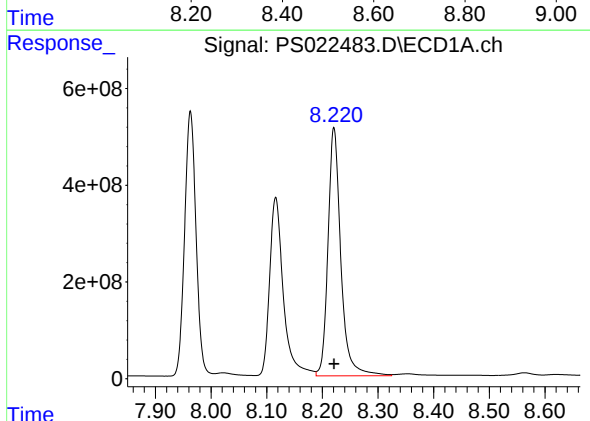
R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 7800809917
Conc: 521.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



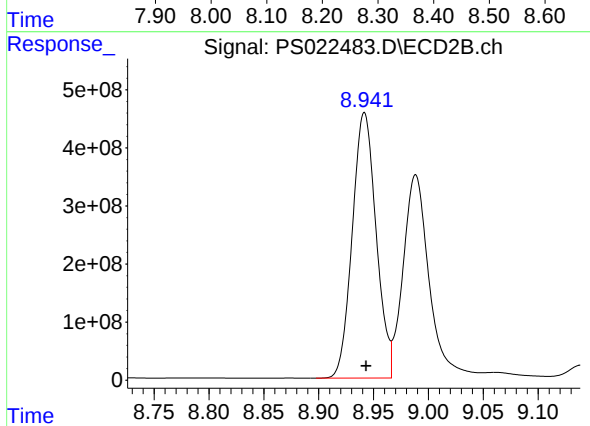
#11 2,4,5-TP (SILVEX)

R.T.: 8.567 min
Delta R.T.: -0.002 min
Response: 7314751801
Conc: 536.99 ng/ml



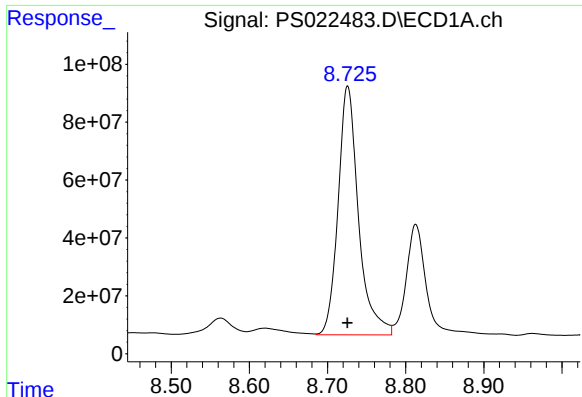
#12 2,4,5-T

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 8221511086
Conc: 500.66 ng/ml



#12 2,4,5-T

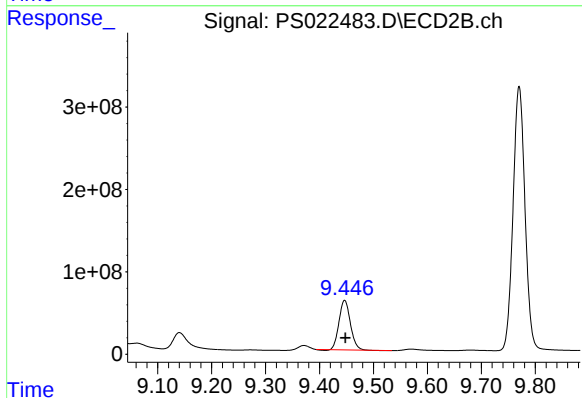
R.T.: 8.942 min
Delta R.T.: -0.002 min
Response: 6919058755
Conc: 550.01 ng/ml



#13 2,4-DB

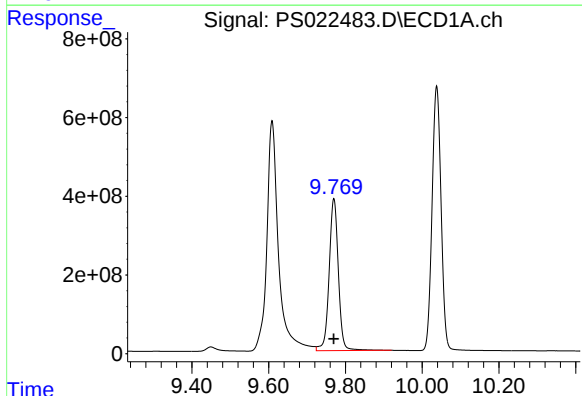
R.T.: 8.726 min
Delta R.T.: 0.000 min
Response: 1560976431
Conc: 517.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



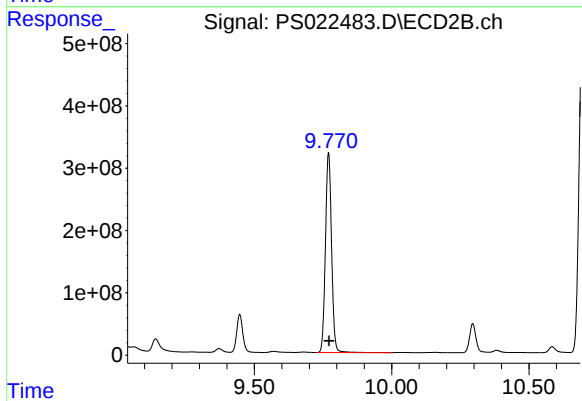
#13 2,4-DB

R.T.: 9.447 min
Delta R.T.: -0.002 min
Response: 882273002
Conc: 525.38 ng/ml



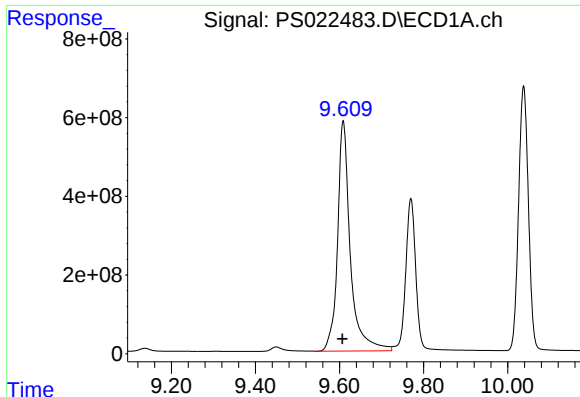
#14 DINOSEB

R.T.: 9.770 min
Delta R.T.: 0.000 min
Response: 6450192468
Conc: 497.71 ng/ml



#14 DINOSEB

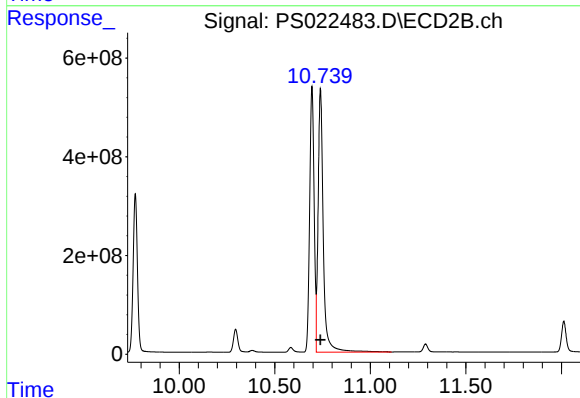
R.T.: 9.770 min
Delta R.T.: -0.001 min
Response: 4975952032
Conc: 518.80 ng/ml



#15 Picloram

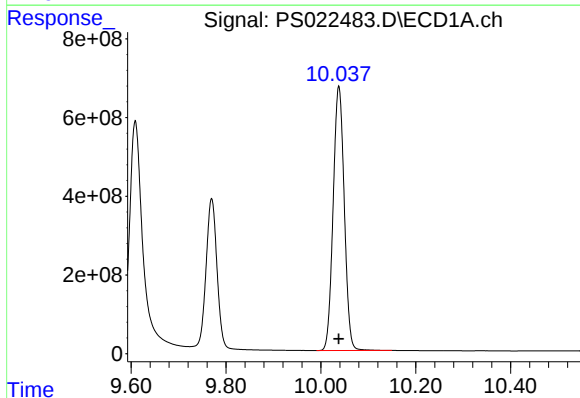
R.T.: 9.609 min
Delta R.T.: 0.002 min
Response: 12352158417
Conc: 497.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



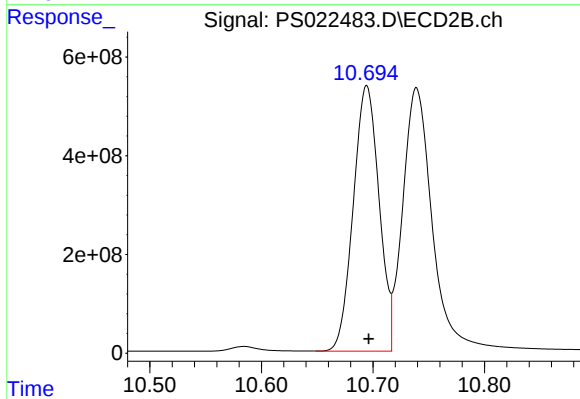
#15 Picloram

R.T.: 10.739 min
Delta R.T.: 0.000 min
Response: 10213772324
Conc: 508.98 ng/ml



#16 DCPA

R.T.: 10.038 min
Delta R.T.: 0.000 min
Response: 10909051234
Conc: 528.89 ng/ml



#16 DCPA

R.T.: 10.694 min
Delta R.T.: -0.002 min
Response: 8646188132
Conc: 545.08 ng/ml