

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041124\
 Data File : PS026415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2024 12:25
 Operator : AR\AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 14:29:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041124.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:22:58 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	7.095	7.557	1501.6E6	395.7E6	529.486	510.696
Target Compounds							
1) T	Dalapon	2.587	2.607	2472.1E6	751.6E6	485.242	477.364
2) T	3,5-DICHL...	6.284	6.542	2115.1E6	555.9E6	490.969	475.052
3) T	4-Nitroph...	6.890	7.092	611.3E6	181.4E6	458.305	472.415
5) T	DICAMBA	7.277	7.747	6165.2E6	1661.4E6	489.854	466.246
6) T	MCPD	7.457	7.851	398.1E6	120.8E6	45.921	46.024
7) T	MCPA	7.602	8.085	532.8E6	161.3E6	46.015	46.202
8) T	DICHLORPROP	7.971	8.445	1565.8E6	424.3E6	496.292	477.372
9) T	2,4-D	8.197	8.762	1499.3E6	385.8E6	486.756	465.376
10) T	Pentachlo...	8.489	9.272	23005.7E6	6581.2E6	540.575	491.610
11) T	2,4,5-TP ...	9.058	9.648	8472.6E6	2398.6E6	500.434	475.492
12) T	2,4,5-T	9.344	10.057	7619.8E6	2002.8E6	486.636	460.004
13) T	2,4-DB	9.912	10.616	925.5E6	202.2E6	470.065	448.626
14) T	DINOSEB	11.097	10.991	5467.7E6	1627.2E6	481.348	464.475
15) T	Picloram	10.911	12.050	7826.5E6	1756.4E6	459.099	418.115
16) T	DCPA	11.395	12.020	10673.9E6	3185.4E6	507.045	480.275

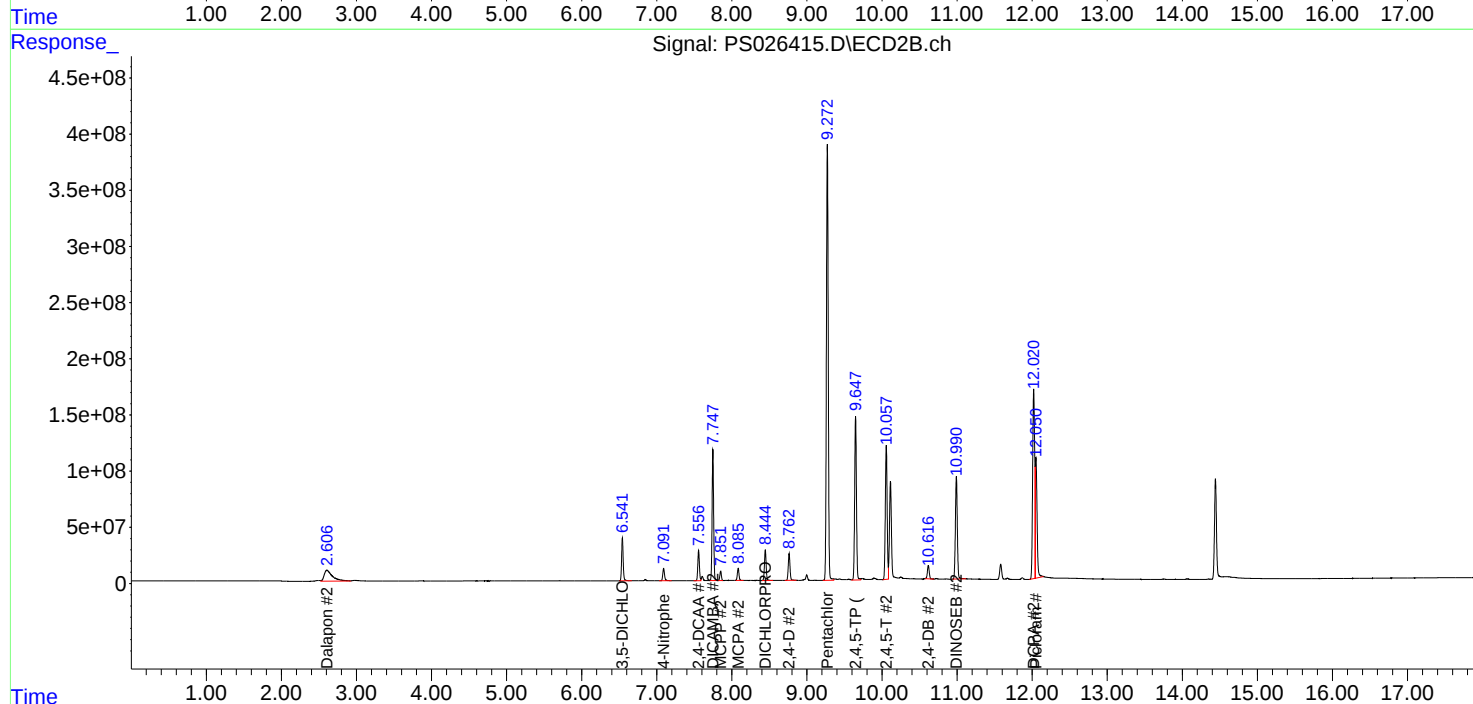
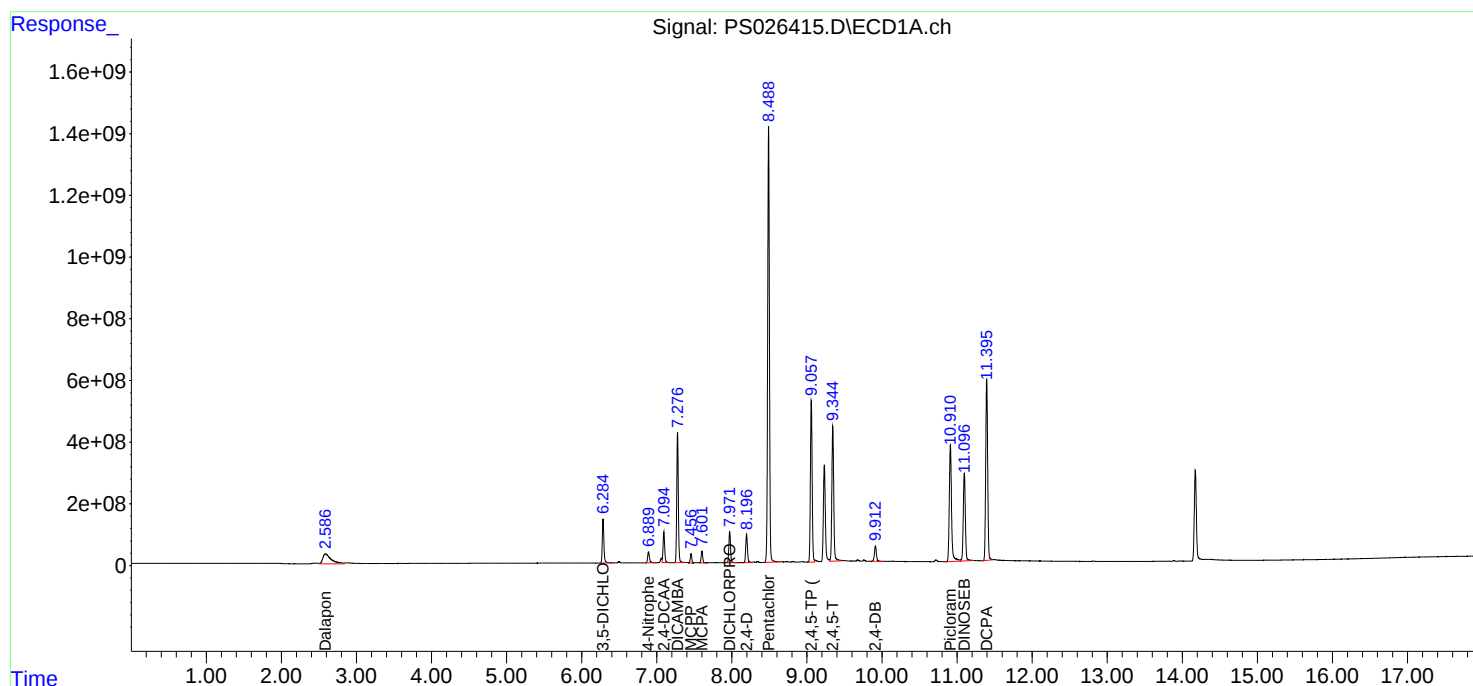
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

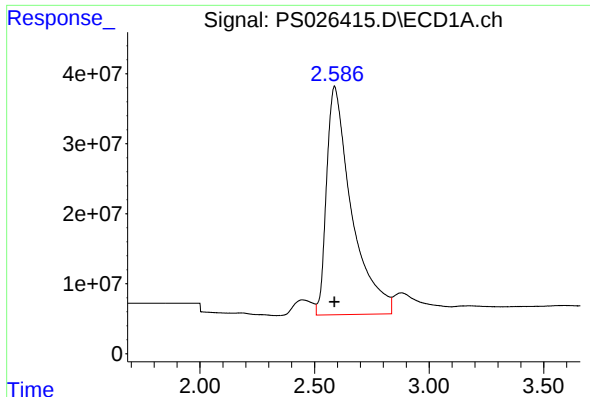
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041124\
Data File : PS026415.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2024 12:25
Operator : AR\AJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 14:29:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041124.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:22:58 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

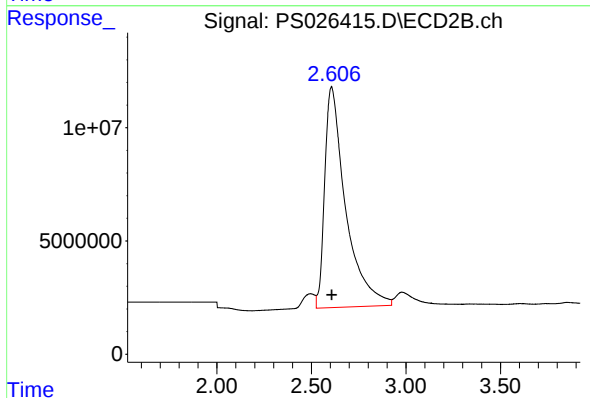




#1 Dalapon

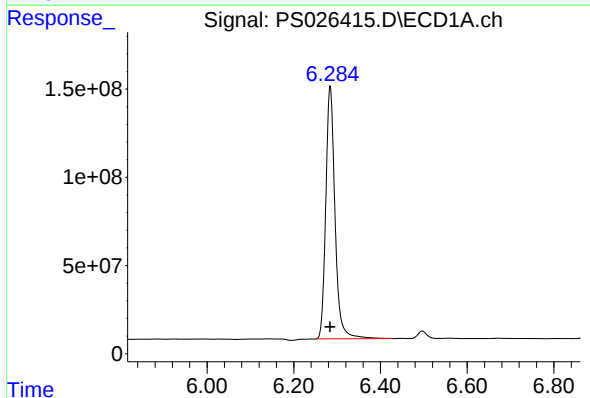
R.T.: 2.587 min
Delta R.T.: 0.000 min
Response: 2472138164
Conc: 485.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



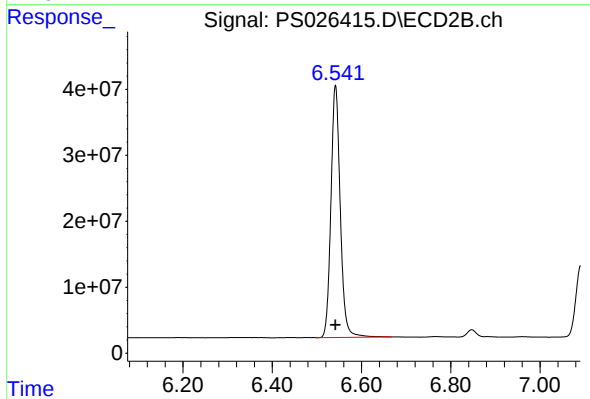
#1 Dalapon

R.T.: 2.607 min
Delta R.T.: 0.000 min
Response: 751615109
Conc: 477.36 ng/ml



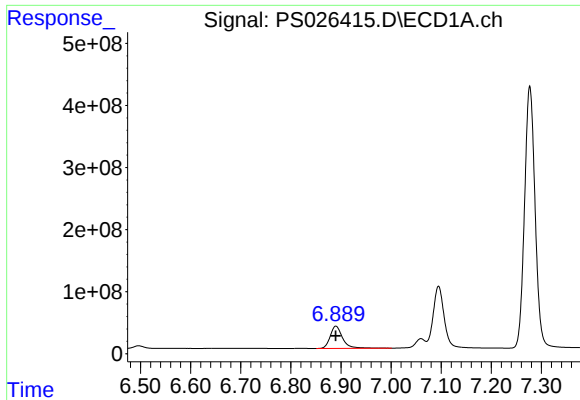
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 2115147704
Conc: 490.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

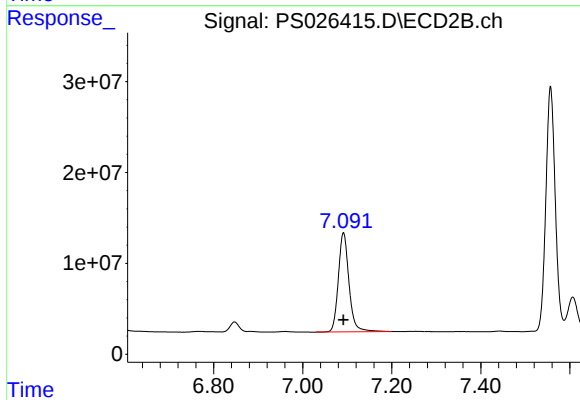
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 555863638
Conc: 475.05 ng/ml



#3 4-Nitrophenol

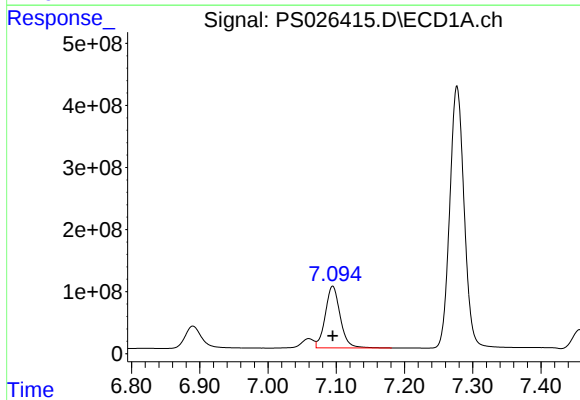
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 611262464
Conc: 458.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



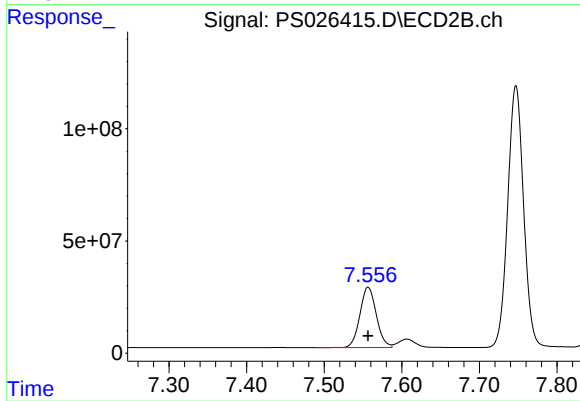
#3 4-Nitrophenol

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 181390575
Conc: 472.42 ng/ml



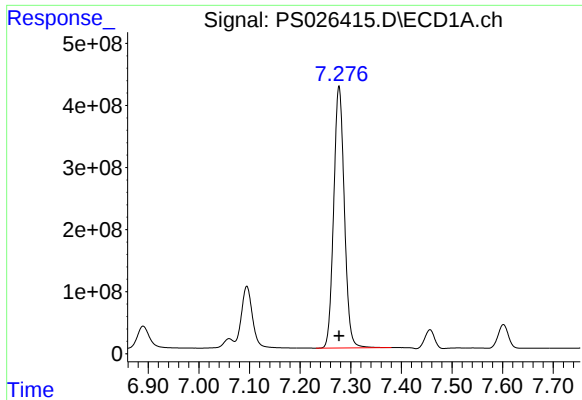
#4 2,4-DCAA

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 1501625341
Conc: 529.49 ng/ml



#4 2,4-DCAA

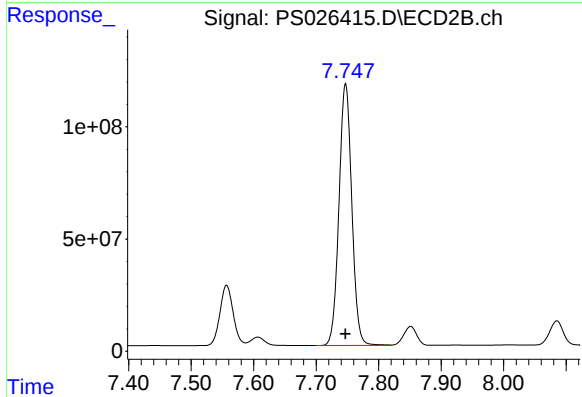
R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 395651749
Conc: 510.70 ng/ml



#5 DICAMBA

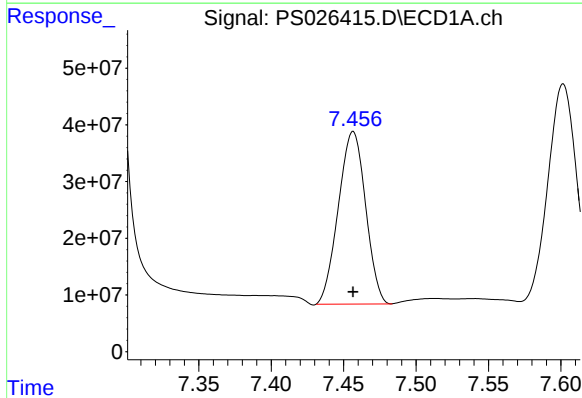
R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 6165183171
Conc: 489.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



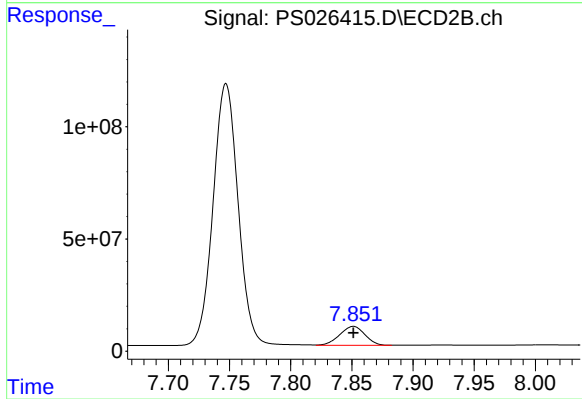
#5 DICAMBA

R.T.: 7.747 min
Delta R.T.: 0.000 min
Response: 1661383594
Conc: 466.25 ng/ml



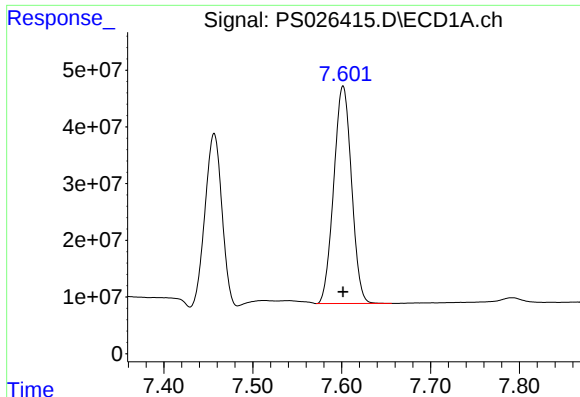
#6 MCP

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 398082290
Conc: 45.92 ug/ml



#6 MCP

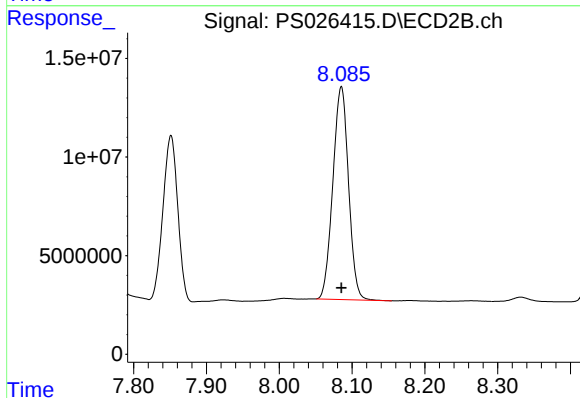
R.T.: 7.851 min
Delta R.T.: 0.000 min
Response: 120769857
Conc: 46.02 ug/ml



#7 MCPA

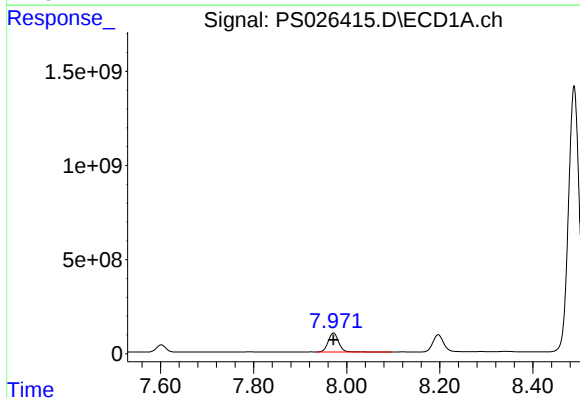
R.T.: 7.602 min
Delta R.T.: 0.000 min
Response: 532790020
Conc: 46.02 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



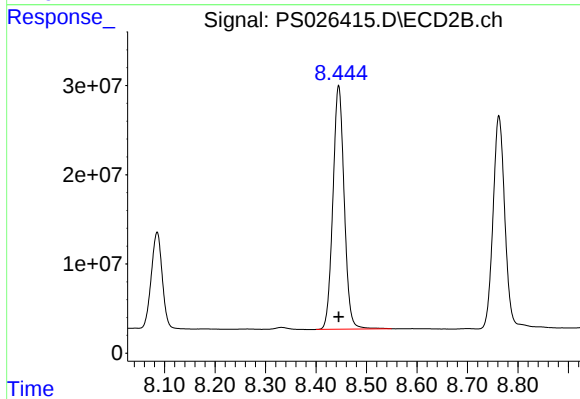
#7 MCPA

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 161300819
Conc: 46.20 ug/ml



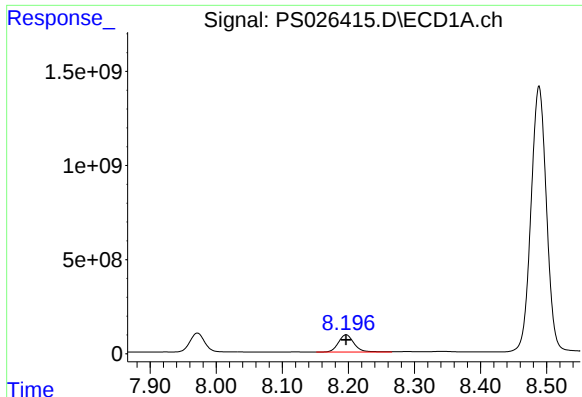
#8 DICHLORPROP

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 1565800346
Conc: 496.29 ng/ml



#8 DICHLORPROP

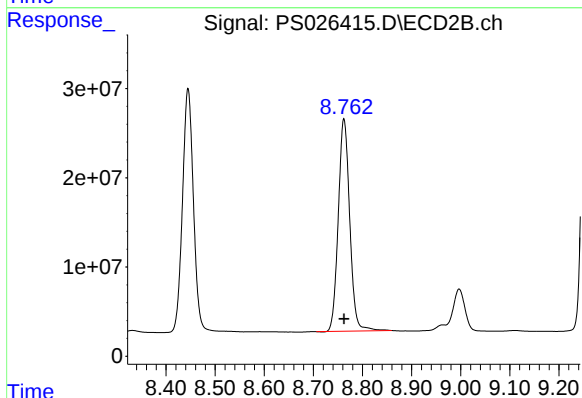
R.T.: 8.445 min
Delta R.T.: 0.000 min
Response: 424330500
Conc: 477.37 ng/ml



#9 2,4-D

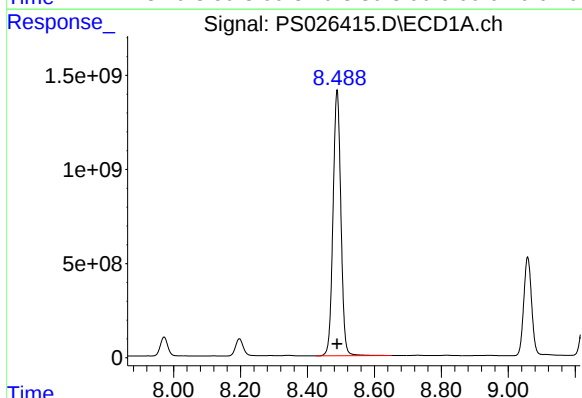
R.T.: 8.197 min
Delta R.T.: 0.000 min
Response: 1499326470
Conc: 486.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



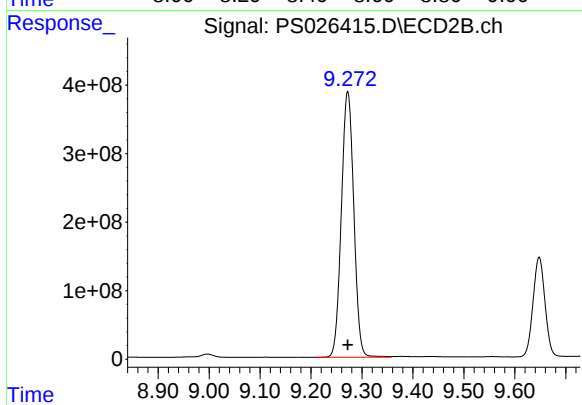
#9 2,4-D

R.T.: 8.762 min
Delta R.T.: 0.000 min
Response: 385753402
Conc: 465.38 ng/ml



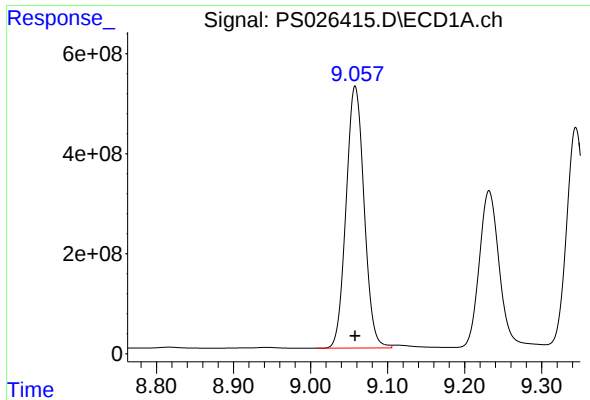
#10 Pentachlorophenol

R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 23005675279
Conc: 540.58 ng/ml



#10 Pentachlorophenol

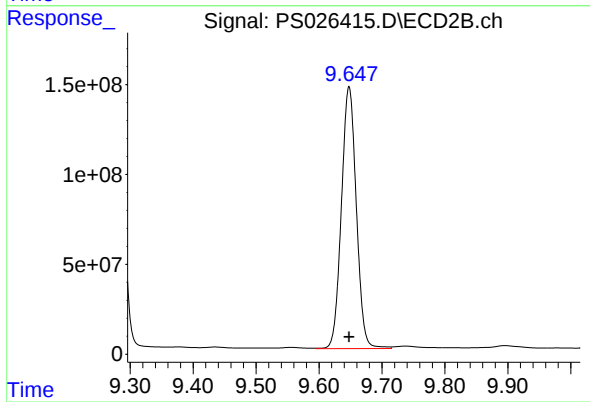
R.T.: 9.272 min
Delta R.T.: 0.000 min
Response: 6581159023
Conc: 491.61 ng/ml



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

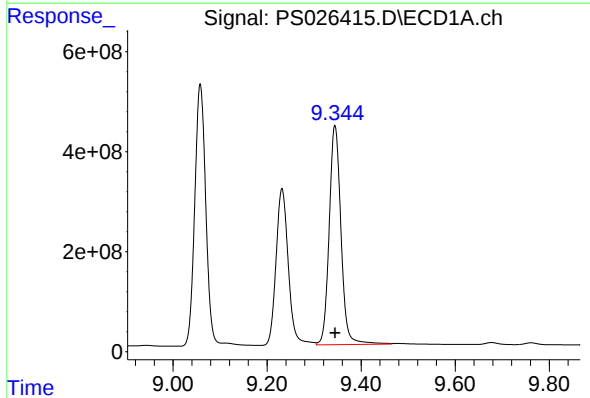
R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 8472612149
Conc: 500.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



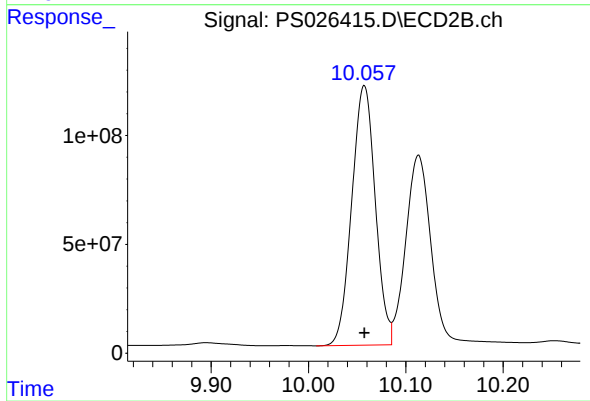
#11 2,4,5-TP (SILVEX)

R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 2398601803
Conc: 475.49 ng/ml



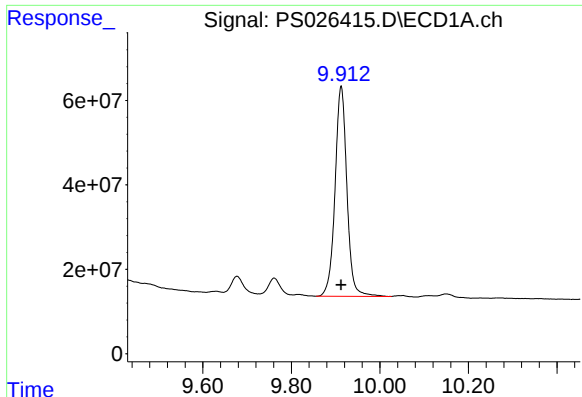
#12 2,4,5-T

R.T.: 9.344 min
Delta R.T.: 0.000 min
Response: 7619849871
Conc: 486.64 ng/ml



#12 2,4,5-T

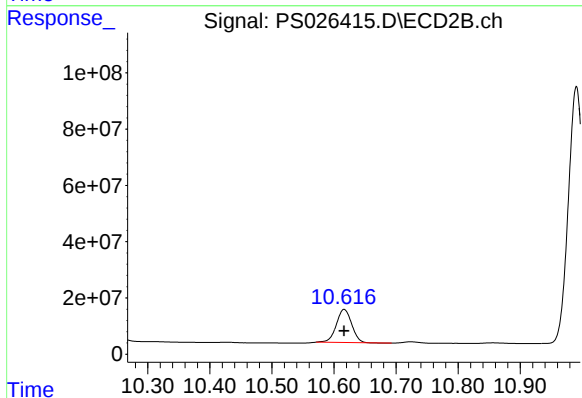
R.T.: 10.057 min
Delta R.T.: 0.000 min
Response: 2002806333
Conc: 460.00 ng/ml



#13 2,4-DB

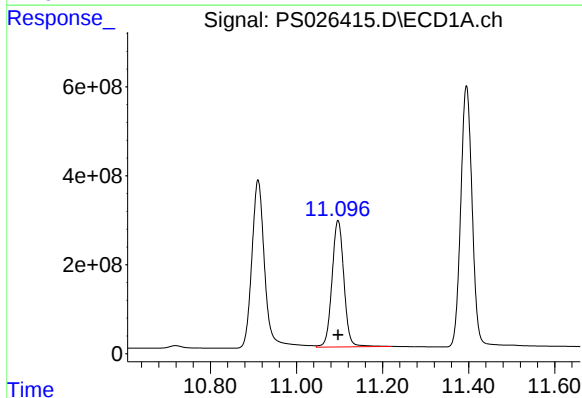
R.T.: 9.912 min
Delta R.T.: 0.000 min
Response: 925541027
Conc: 470.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



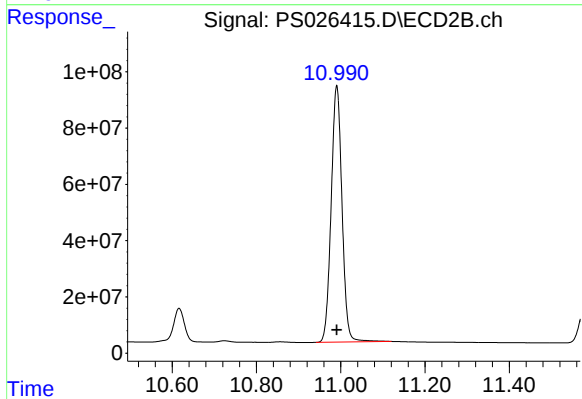
#13 2,4-DB

R.T.: 10.616 min
Delta R.T.: 0.000 min
Response: 202162046
Conc: 448.63 ng/ml



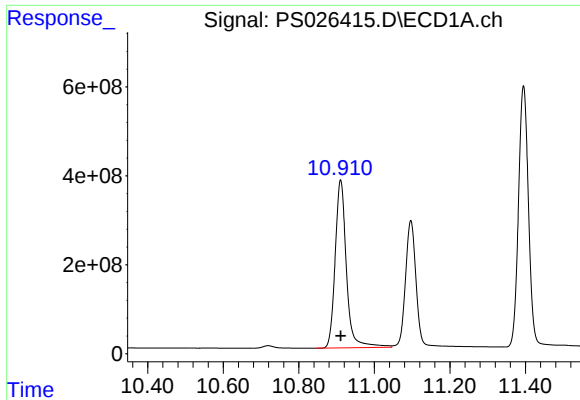
#14 DINOSEB

R.T.: 11.097 min
Delta R.T.: 0.000 min
Response: 5467670528
Conc: 481.35 ng/ml



#14 DINOSEB

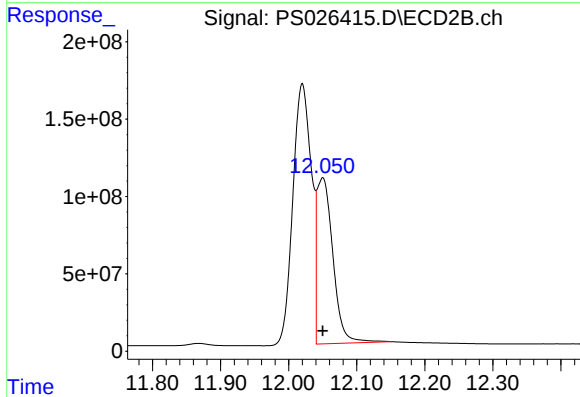
R.T.: 10.991 min
Delta R.T.: 0.000 min
Response: 1627245906
Conc: 464.48 ng/ml



#15 Picloram

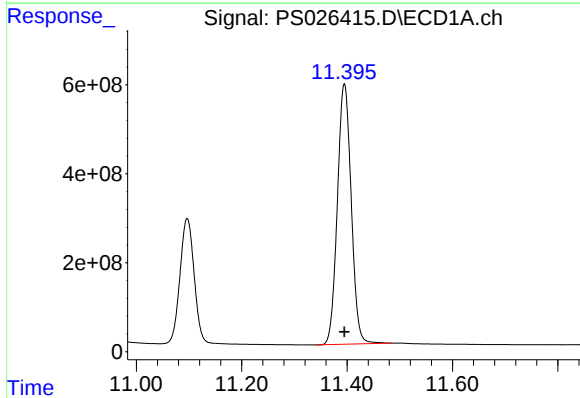
R.T.: 10.911 min
Delta R.T.: 0.000 min
Response: 7826511799
Conc: 459.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



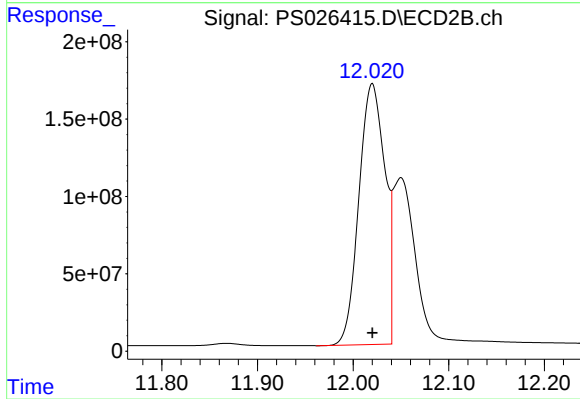
#15 Picloram

R.T.: 12.050 min
Delta R.T.: 0.000 min
Response: 1756391039
Conc: 418.11 ng/ml



#16 DCPA

R.T.: 11.395 min
Delta R.T.: 0.000 min
Response: 10673859705
Conc: 507.05 ng/ml



#16 DCPA

R.T.: 12.020 min
Delta R.T.: 0.000 min
Response: 3185406192
Conc: 480.27 ng/ml