

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041124\
 Data File : PS026424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2024 16:04
 Operator : AR\AJ
 Sample : PB160151BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB160151BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 02:54:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041124.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:35:58 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	7.093	7.556	1565.7E6	428.5E6	539.551	549.398
Target Compounds							
1) T	Dalapon	2.588	2.608	2551.6E6	764.5E6	485.111	474.548
2) T	3,5-DICHL...	6.283	6.541	2183.1E6	595.6E6	497.110	506.904
3) T	4-Nitroph...	6.888	7.090	659.5E6	199.2E6	495.862	508.999
5) T	DICAMBA	7.276	7.746	6384.2E6	1797.8E6	504.016	512.796
6) T	MCPD	7.455	7.850	408.9E6	132.6E6	48.718	51.695
7) T	MCPA	7.601	8.084	542.2E6	177.0E6	48.228	51.222
8) T	DICHLORPROP	7.970	8.443	1645.4E6	466.7E6	509.797	522.495
9) T	2,4-D	8.194	8.761	1608.0E6	430.1E6	518.122	525.212
10) T	Pentachlo...	8.487	9.270	23901.9E6	7095.7E6	545.499	531.496
11) T	2,4,5-TP ...	9.057	9.646	8897.7E6	2654.0E6	519.599	534.204
12) T	2,4,5-T	9.344	10.055	8174.6E6	2267.0E6	525.370	536.727
13) T	2,4-DB	9.911	10.614	1011.2E6	233.8E6	521.666	531.314
14) T	DINOSEB	11.096	10.989	5874.4E6	1824.6E6	517.601	528.530
15) T	Picloram	10.909	12.047	8791.1E6	2099.0E6	532.317	535.586
16) T	DCPA	11.394	12.018	11364.4E6	3529.1E6	535.599	541.317

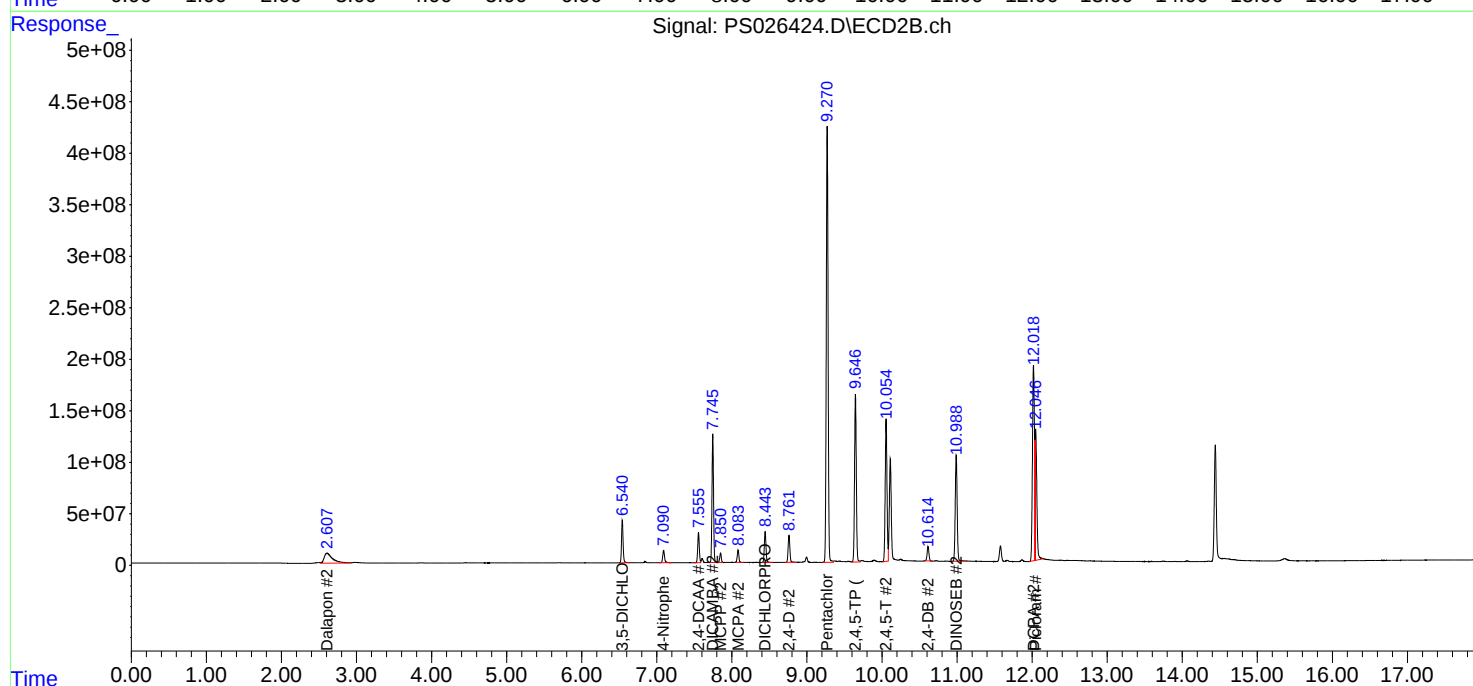
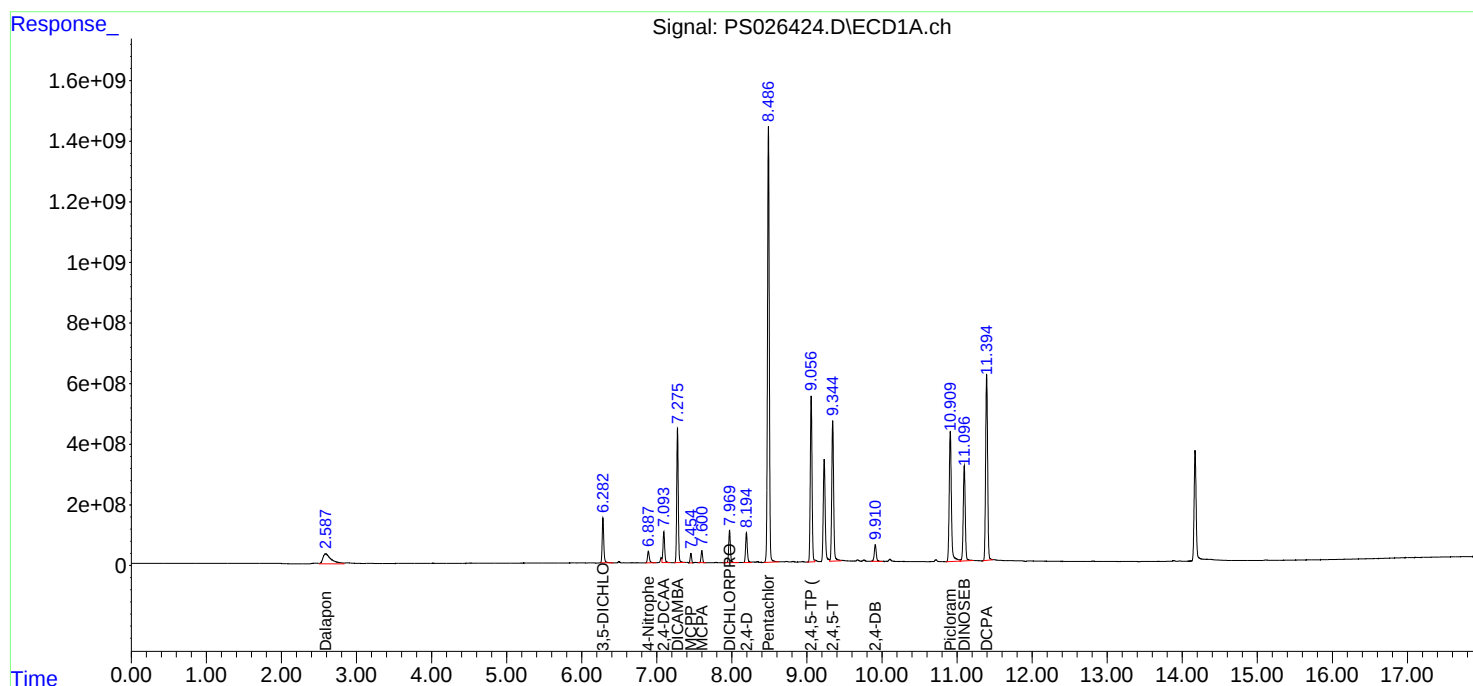
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

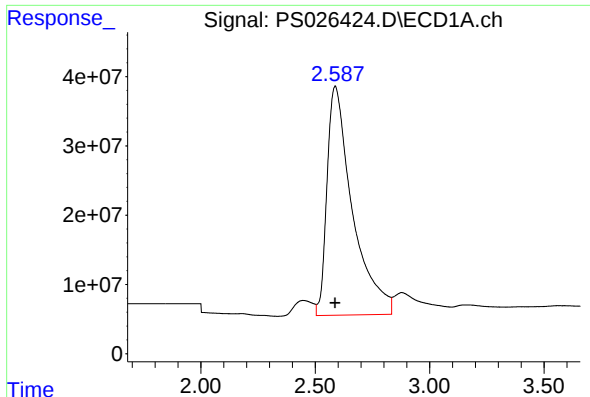
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041124\
Data File : PS026424.D
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Integration File signal 1: autoint1.e
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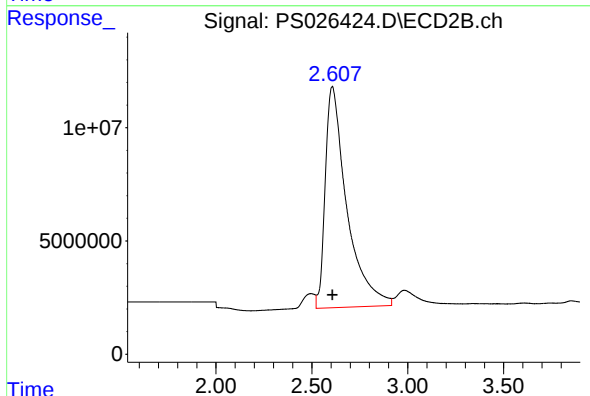




#1 Dalapon

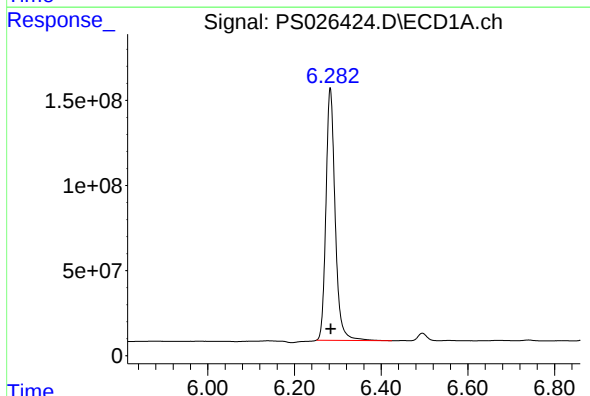
R.T.: 2.588 min
Delta R.T.: 0.000 min
Response: 2551574208
Conc: 485.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160151BSD



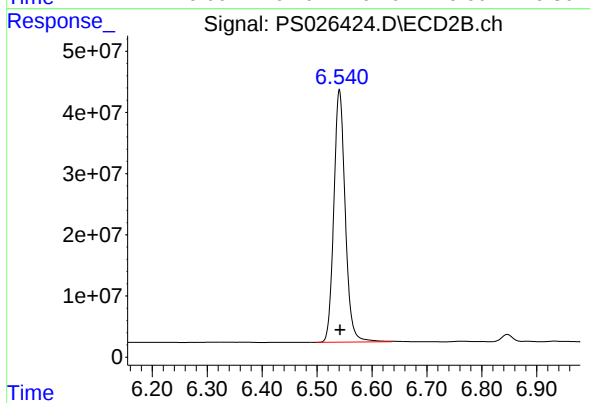
#1 Dalapon

R.T.: 2.608 min
Delta R.T.: 0.000 min
Response: 764525734
Conc: 474.55 ng/ml



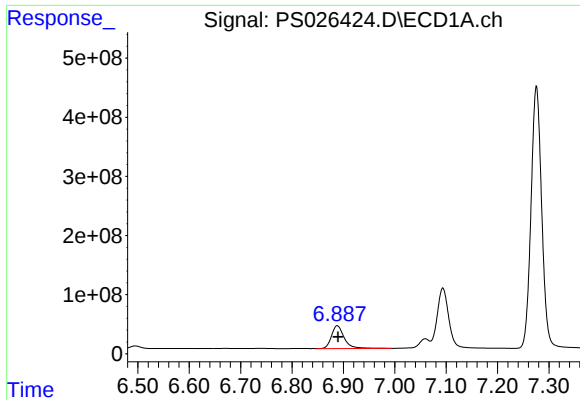
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.283 min
Delta R.T.: -0.001 min
Response: 2183076448
Conc: 497.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

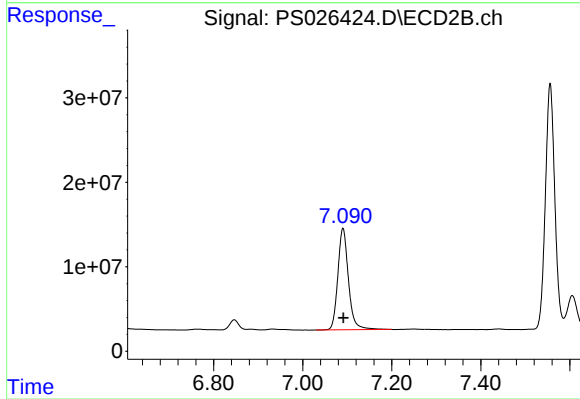
R.T.: 6.541 min
Delta R.T.: -0.001 min
Response: 595649056
Conc: 506.90 ng/ml



#3 4-Nitrophenol

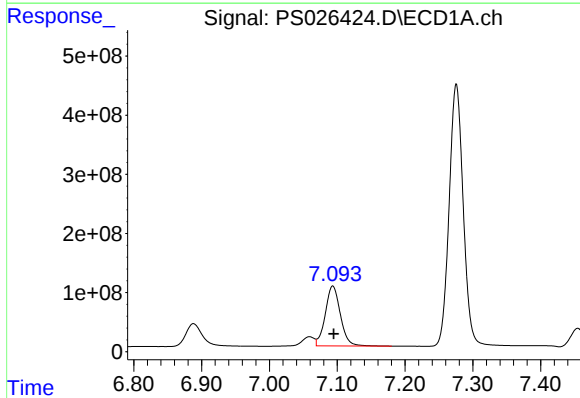
R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: 659494770
Conc: 495.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160151BSD



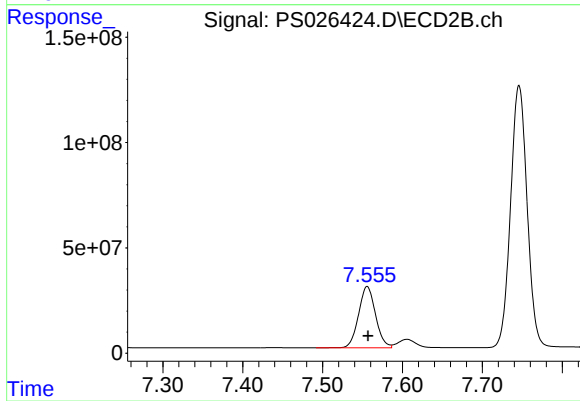
#3 4-Nitrophenol

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 199175105
Conc: 509.00 ng/ml



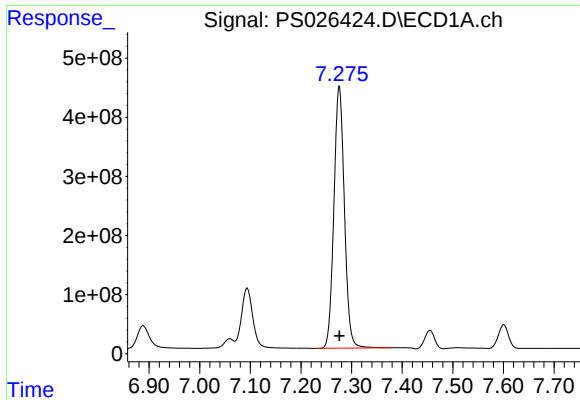
#4 2,4-DCAA

R.T.: 7.093 min
Delta R.T.: -0.001 min
Response: 1565698112
Conc: 539.55 ng/ml



#4 2,4-DCAA

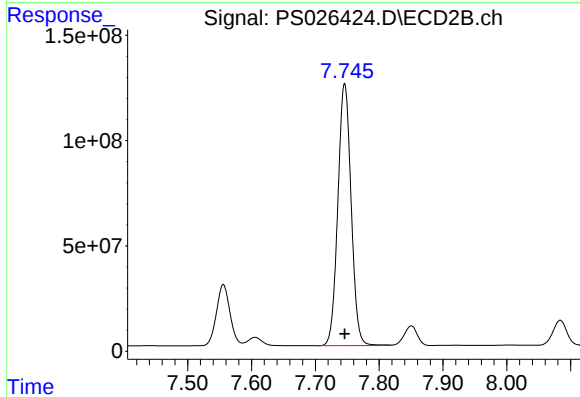
R.T.: 7.556 min
Delta R.T.: -0.001 min
Response: 428453024
Conc: 549.40 ng/ml



#5 DICAMBA

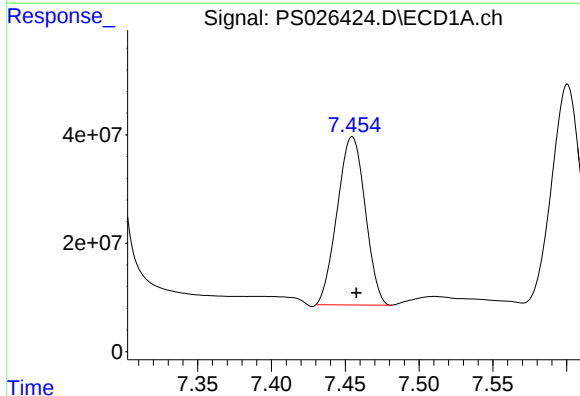
R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 6384178902
Conc: 504.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160151BSD



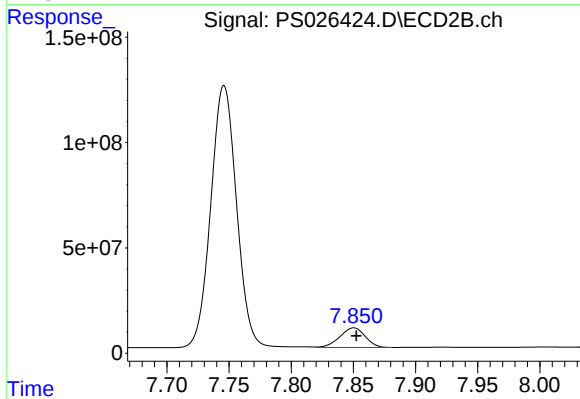
#5 DICAMBA

R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 1797806442
Conc: 512.80 ng/ml



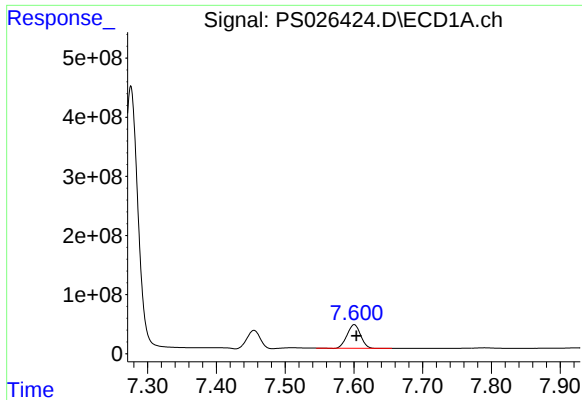
#6 MCP

R.T.: 7.455 min
Delta R.T.: -0.003 min
Response: 408927510
Conc: 48.72 ug/ml



#6 MCP

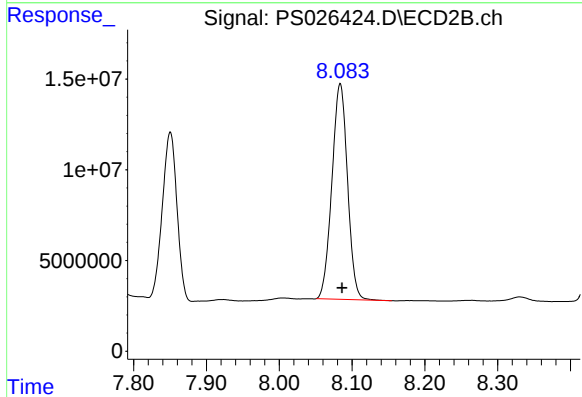
R.T.: 7.850 min
Delta R.T.: -0.002 min
Response: 132620880
Conc: 51.70 ug/ml



#7 MCPA

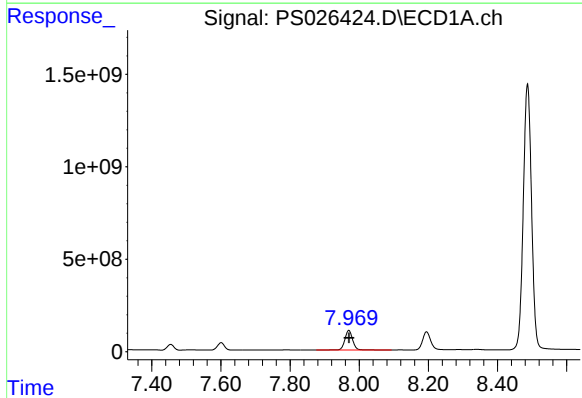
R.T.: 7.601 min
Delta R.T.: -0.003 min
Response: 542180877
Conc: 48.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB160151BSD



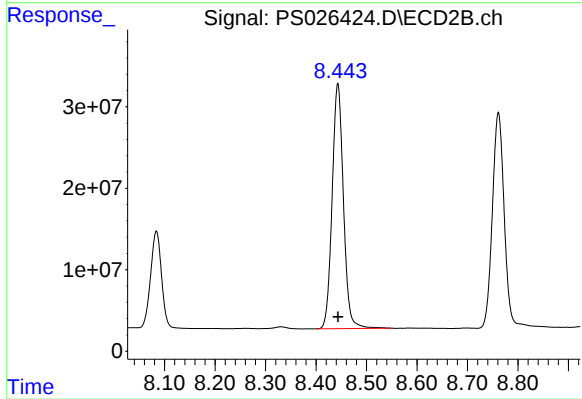
#7 MCPA

R.T.: 8.084 min
Delta R.T.: -0.003 min
Response: 177001574
Conc: 51.22 ug/ml



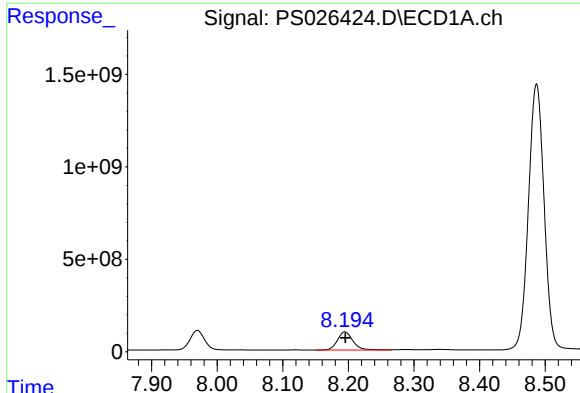
#8 DICHLORPROP

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 1645366221
Conc: 509.80 ng/ml



#8 DICHLORPROP

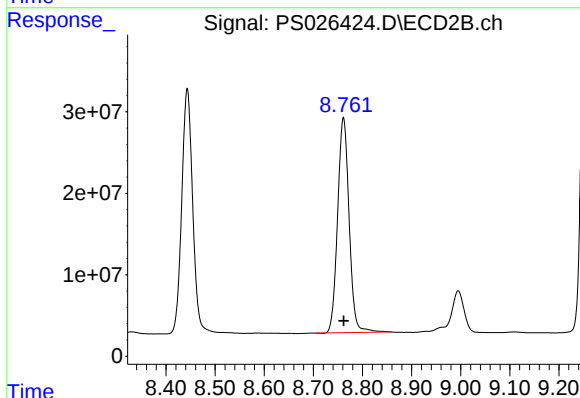
R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 466663046
Conc: 522.50 ng/ml



#9 2,4-D

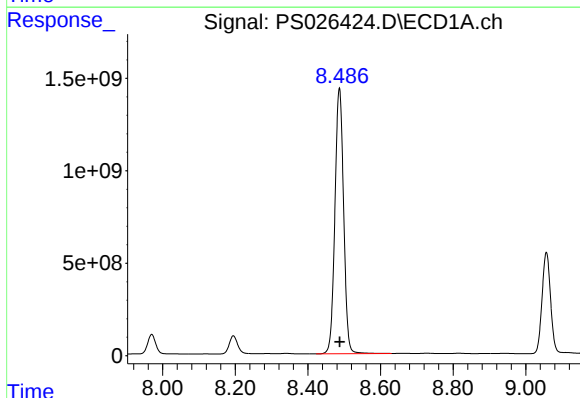
R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 1607956423
Conc: 518.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160151BSD



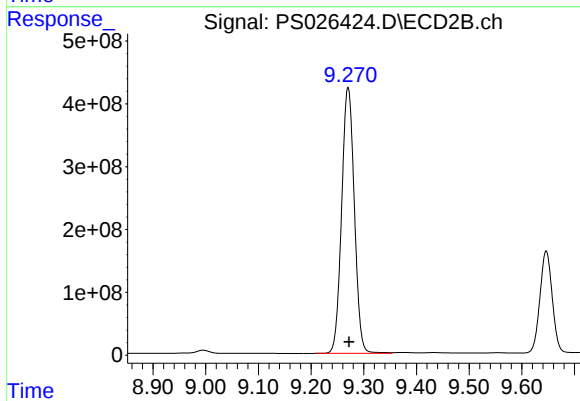
#9 2,4-D

R.T.: 8.761 min
Delta R.T.: 0.000 min
Response: 430074590
Conc: 525.21 ng/ml



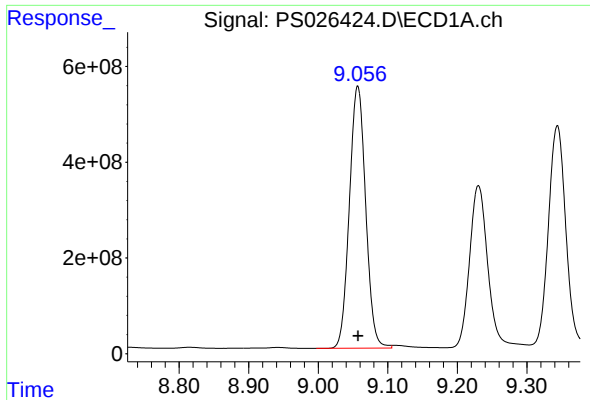
#10 Pentachlorophenol

R.T.: 8.487 min
Delta R.T.: 0.000 min
Response: 23901899379
Conc: 545.50 ng/ml



#10 Pentachlorophenol

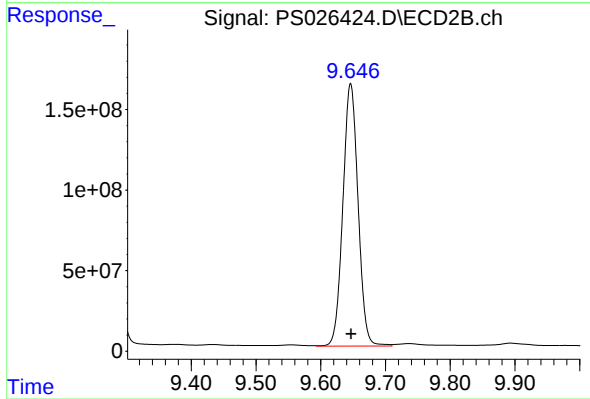
R.T.: 9.270 min
Delta R.T.: -0.002 min
Response: 7095725196
Conc: 531.50 ng/ml



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

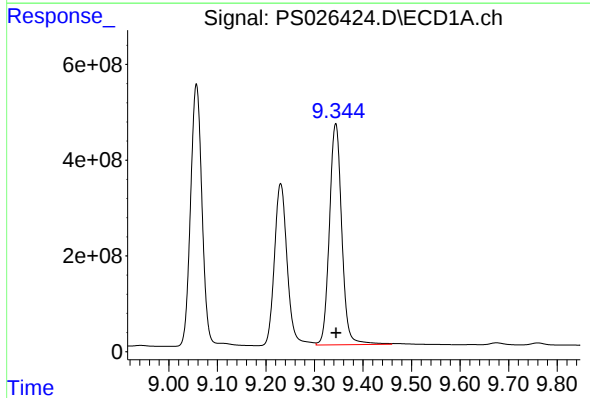
R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 8897726588
Conc: 519.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160151BSD



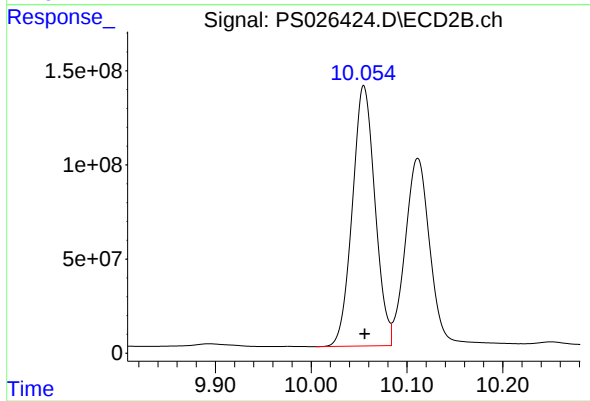
#11 2,4,5-TP (SILVEX)

R.T.: 9.646 min
Delta R.T.: 0.000 min
Response: 2653987218
Conc: 534.20 ng/ml



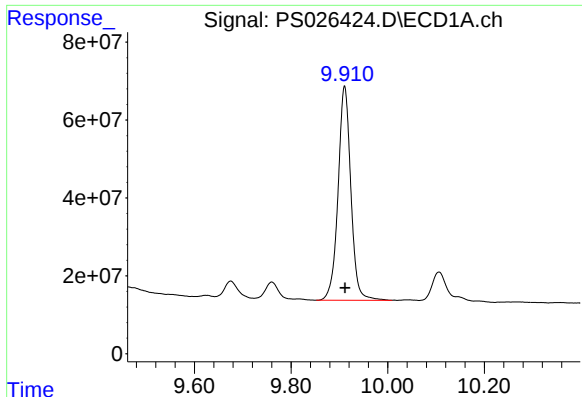
#12 2,4,5-T

R.T.: 9.344 min
Delta R.T.: 0.000 min
Response: 8174609612
Conc: 525.37 ng/ml



#12 2,4,5-T

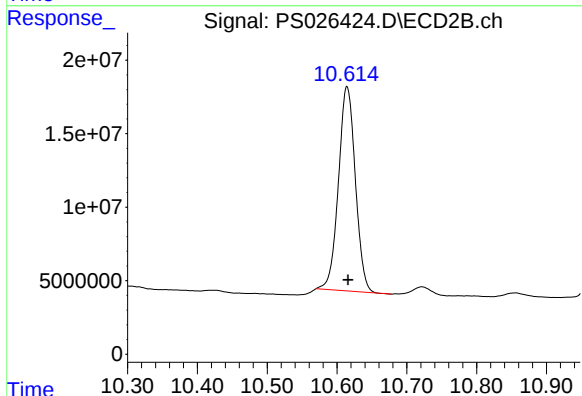
R.T.: 10.055 min
Delta R.T.: 0.000 min
Response: 2267049881
Conc: 536.73 ng/ml



#13 2,4-DB

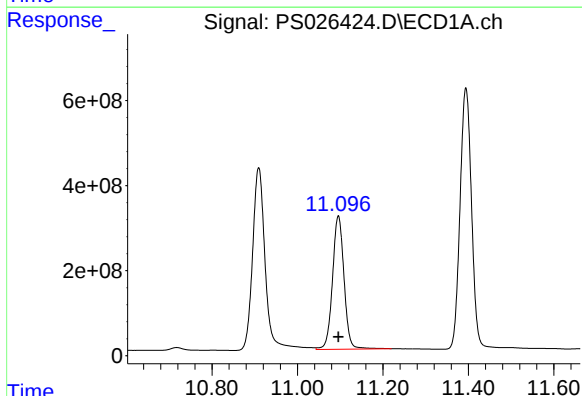
R.T.: 9.911 min
Delta R.T.: -0.001 min
Response: 1011182686
Conc: 521.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160151BSD



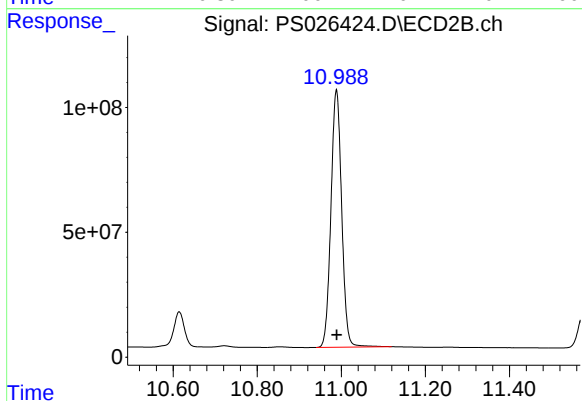
#13 2,4-DB

R.T.: 10.614 min
Delta R.T.: -0.001 min
Response: 233807484
Conc: 531.31 ng/ml



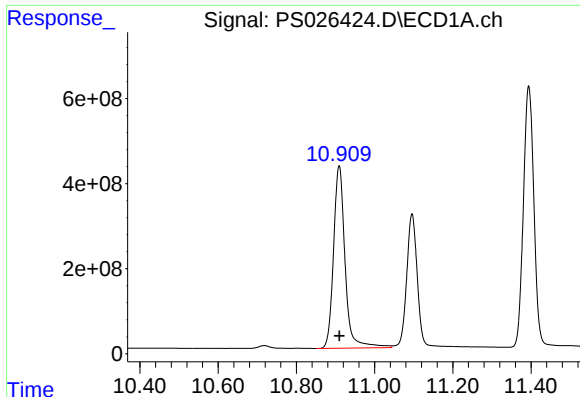
#14 DINOSEB

R.T.: 11.096 min
Delta R.T.: 0.000 min
Response: 5874376258
Conc: 517.60 ng/ml



#14 DINOSEB

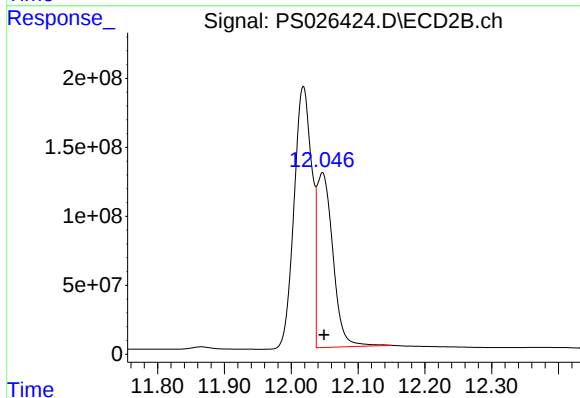
R.T.: 10.989 min
Delta R.T.: 0.000 min
Response: 1824561561
Conc: 528.53 ng/ml



#15 Picloram

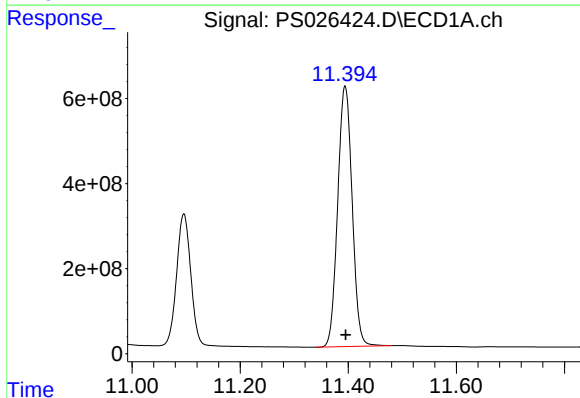
R.T.: 10.909 min
Delta R.T.: 0.000 min
Response: 8791057334
Conc: 532.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160151BSD



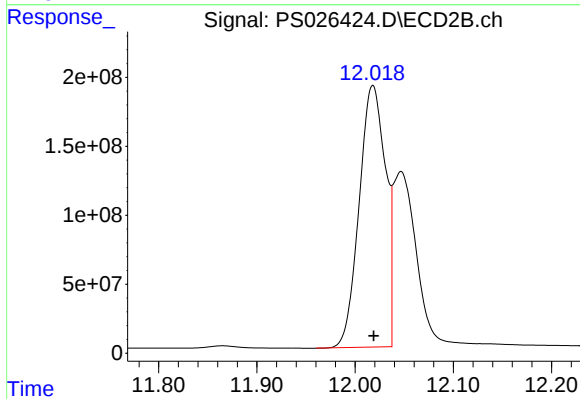
#15 Picloram

R.T.: 12.047 min
Delta R.T.: -0.002 min
Response: 2099047633
Conc: 535.59 ng/ml



#16 DCPA

R.T.: 11.394 min
Delta R.T.: -0.001 min
Response: 11364381922
Conc: 535.60 ng/ml



#16 DCPA

R.T.: 12.018 min
Delta R.T.: 0.000 min
Response: 3529142955
Conc: 541.32 ng/ml