

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040224\
 Data File : PS026322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2024 20:49
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 03:21:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040224.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 02 13:37:17 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	7.168	7.676	2299.3E6	695.1E6	739.834	748.978
Target Compounds							
1) T	Dalapon	2.630	2.669	3327.1E6	1235.1E6	668.024	662.146
2) T	3,5-DICHL...	6.350	6.646	3137.6E6	984.9E6	693.294	698.429
3) T	4-Nitroph...	6.965	7.207	1142.0E6	310.3E6	704.718	704.597
5) T	DICAMBA	7.353	7.870	9222.7E6	3057.4E6	700.947	714.634
6) T	MCPD	7.536	7.976	663.4E6	221.5E6	71.165	71.858
7) T	MCPA	7.684	8.214	905.6E6	292.0E6	69.802	70.226
8) T	DICHLORPROP	8.055	8.578	2344.0E6	759.9E6	689.977	710.047
9) T	2,4-D	8.283	8.899	2454.0E6	721.9E6	713.567	726.018
10) T	Pentachlo...	8.580	9.418	34580.5E6	11432.8E6	745.514	723.158
11) T	2,4,5-TP ...	9.154	9.793	13235.3E6	4327.7E6	710.461	724.900
12) T	2,4,5-T	9.444	10.205	13178.5E6	3937.6E6	726.195	741.627
13) T	2,4-DB	10.015	10.767	1749.6E6	442.5E6	725.261	737.922
14) T	DINOSEB	11.214	11.143	9239.0E6	2728.8E6	735.293	753.207
15) T	Picloram	11.023	12.216	17037.7E6	4613.6E6	748.030	766.561
16) T	DCPA	11.511	12.177	17031.1E6	5204.1E6	719.420	739.746

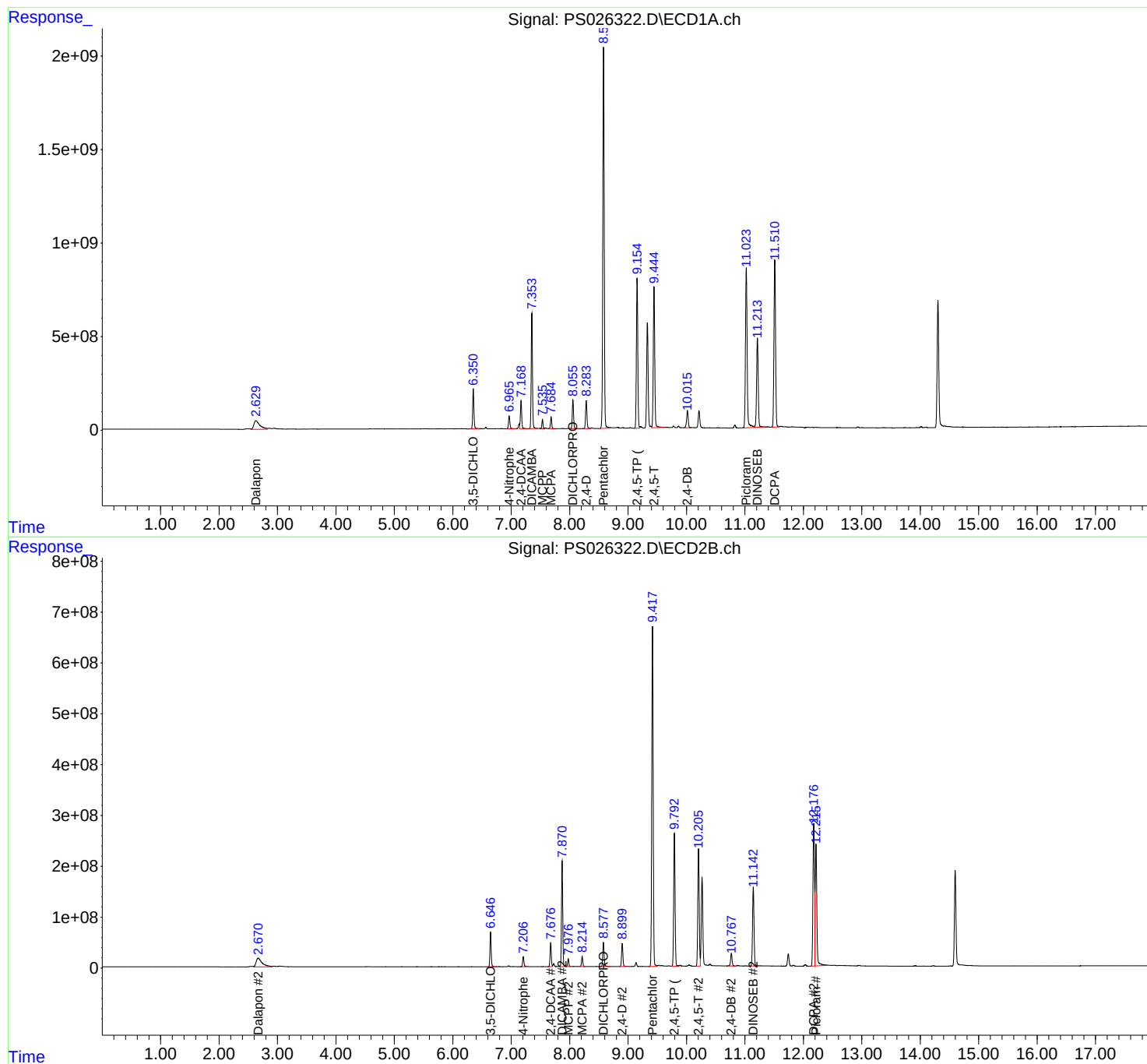
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

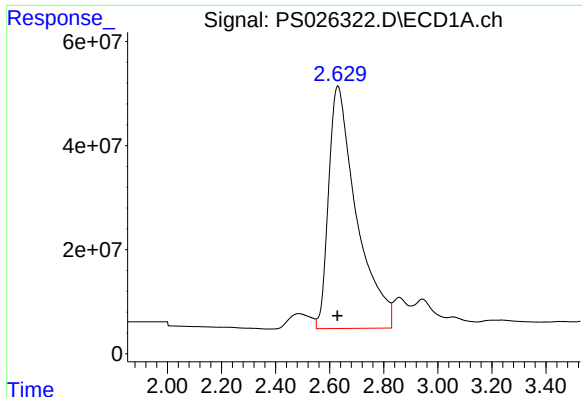
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040224\
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Integration File signal 1: autoint1.e
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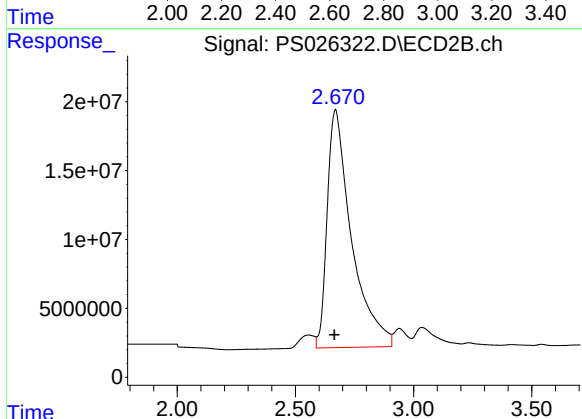




#1 Dalapon

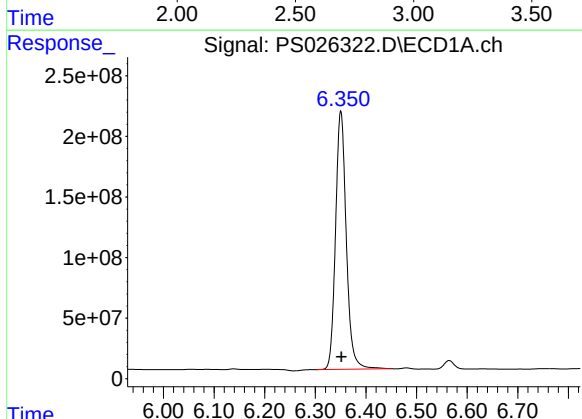
R.T.: 2.630 min
Delta R.T.: 0.002 min
Response: 3327130462
Conc: 668.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



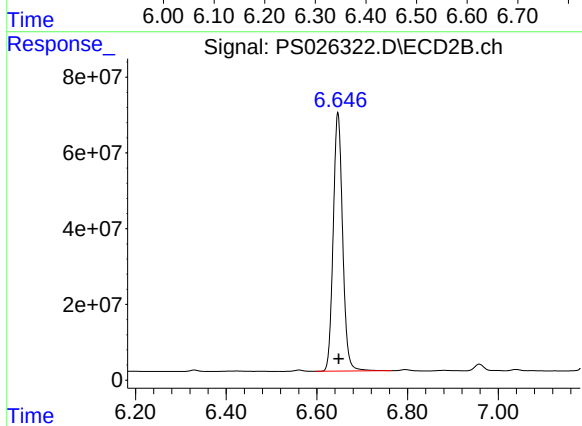
#1 Dalapon

R.T.: 2.669 min
Delta R.T.: 0.004 min
Response: 1235145460
Conc: 662.15 ng/ml



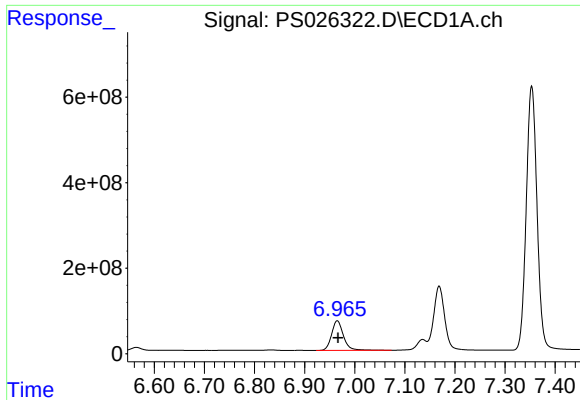
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 3137618648
Conc: 693.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

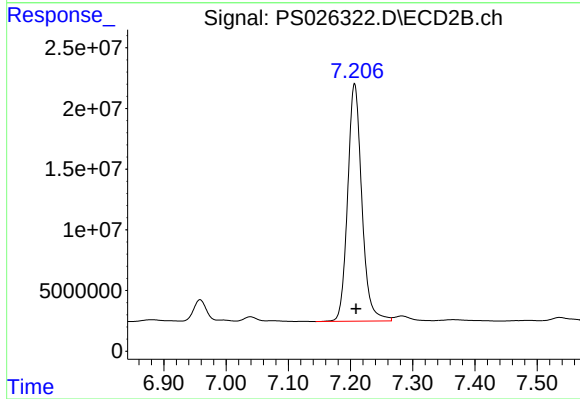
R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 984861301
Conc: 698.43 ng/ml



#3 4-Nitrophenol

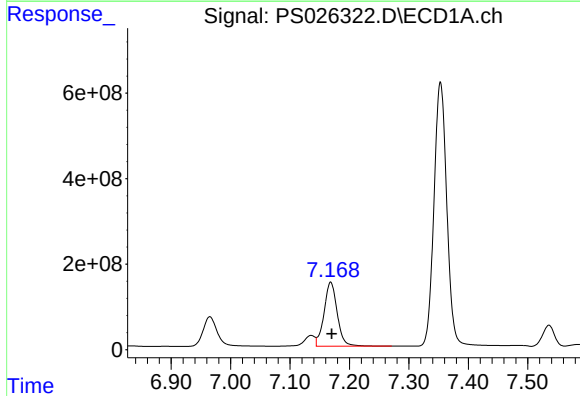
R.T.: 6.965 min
Delta R.T.: -0.001 min
Response: 1141971643
Conc: 704.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



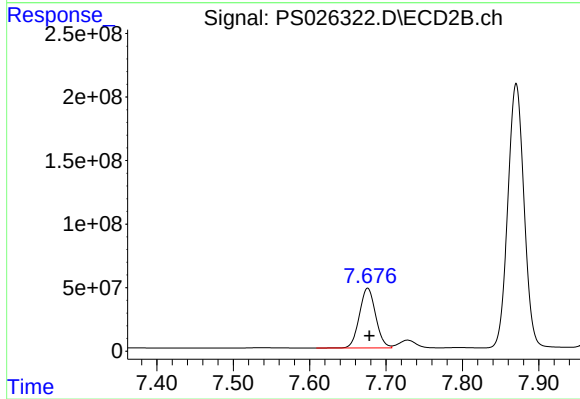
#3 4-Nitrophenol

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 310316470
Conc: 704.60 ng/ml



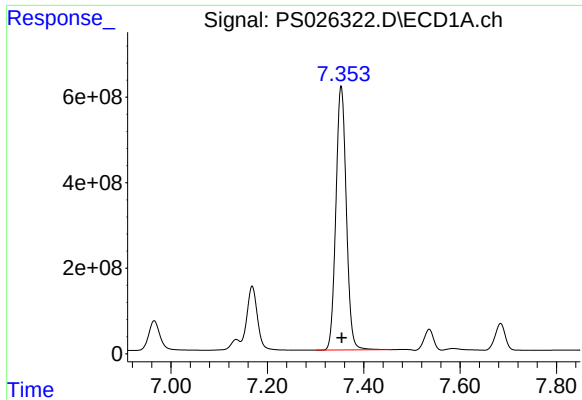
#4 2,4-DCAA

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 2299258502
Conc: 739.83 ng/ml



#4 2,4-DCAA

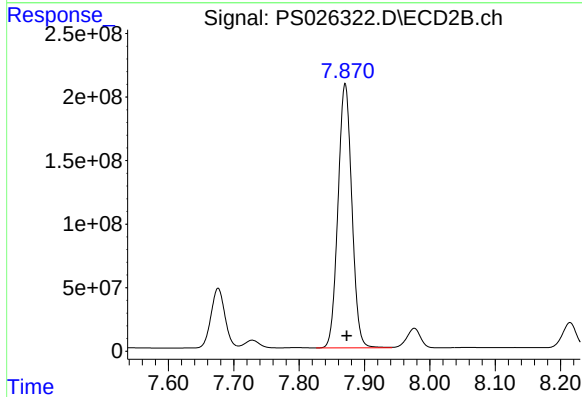
R.T.: 7.676 min
Delta R.T.: -0.002 min
Response: 695127255
Conc: 748.98 ng/ml



#5 DICAMBA

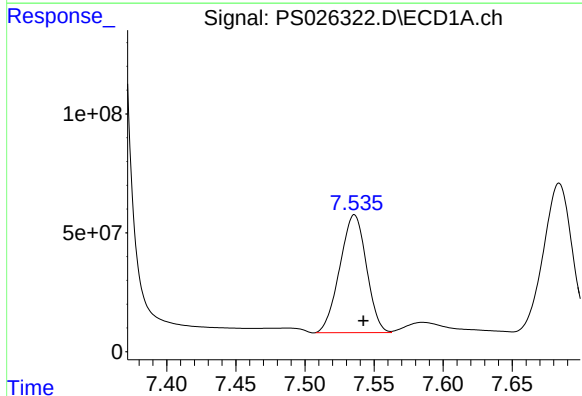
R.T.: 7.353 min
Delta R.T.: -0.001 min
Response: 9222718357
Conc: 700.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



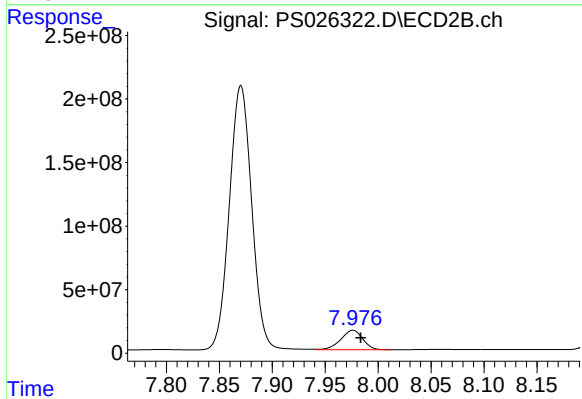
#5 DICAMBA

R.T.: 7.870 min
Delta R.T.: -0.003 min
Response: 3057393176
Conc: 714.63 ng/ml



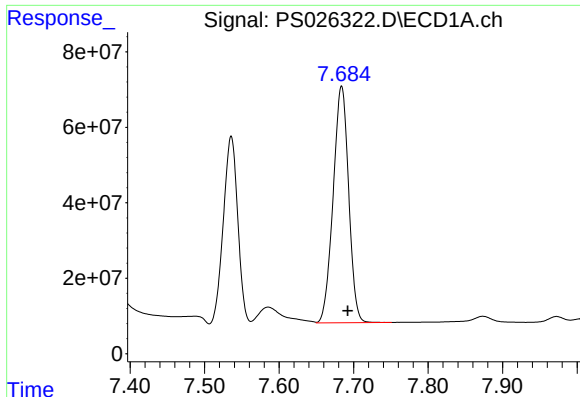
#6 MCP

R.T.: 7.536 min
Delta R.T.: -0.007 min
Response: 663355351
Conc: 71.17 ug/ml



#6 MCP

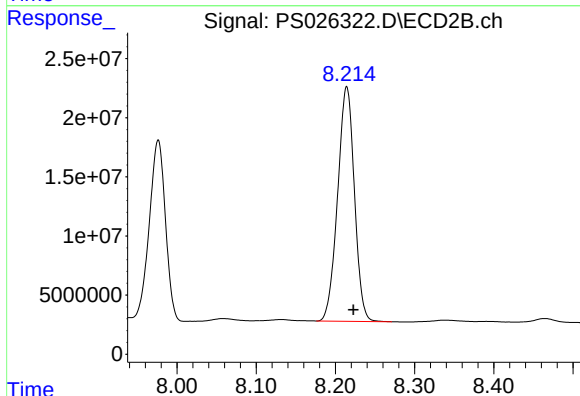
R.T.: 7.976 min
Delta R.T.: -0.007 min
Response: 221456643
Conc: 71.86 ug/ml



#7 MCPA

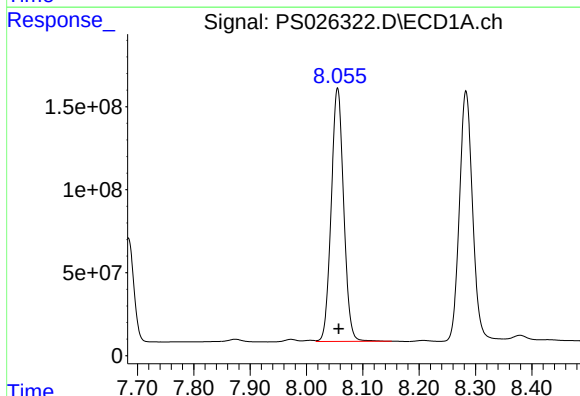
R.T.: 7.684 min
Delta R.T.: -0.008 min
Response: 905617639
Conc: 69.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



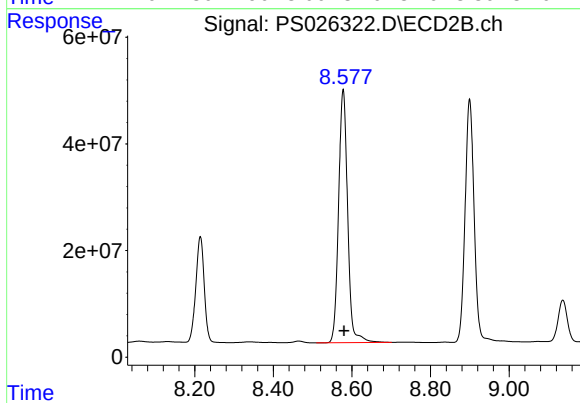
#7 MCPA

R.T.: 8.214 min
Delta R.T.: -0.009 min
Response: 291999195
Conc: 70.23 ug/ml



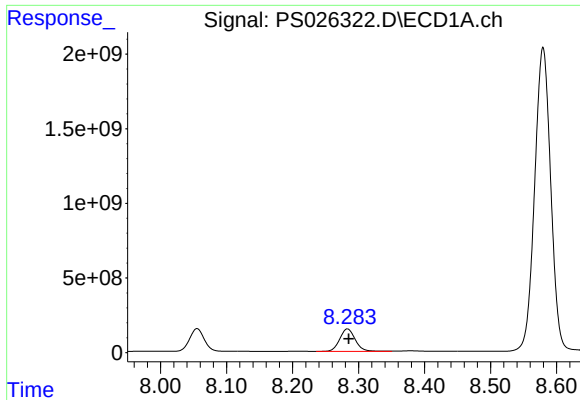
#8 DICHLORPROP

R.T.: 8.055 min
Delta R.T.: -0.002 min
Response: 2343962856
Conc: 689.98 ng/ml



#8 DICHLORPROP

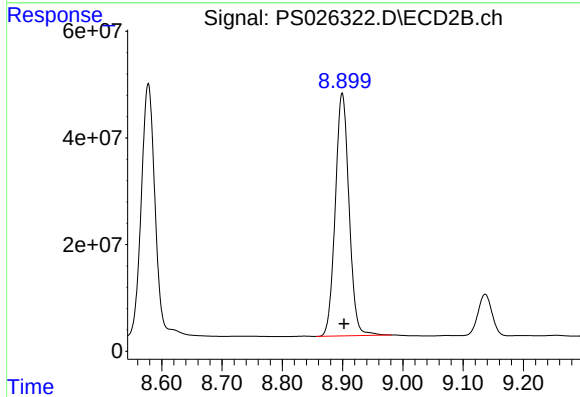
R.T.: 8.578 min
Delta R.T.: -0.002 min
Response: 759876042
Conc: 710.05 ng/ml



#9 2,4-D

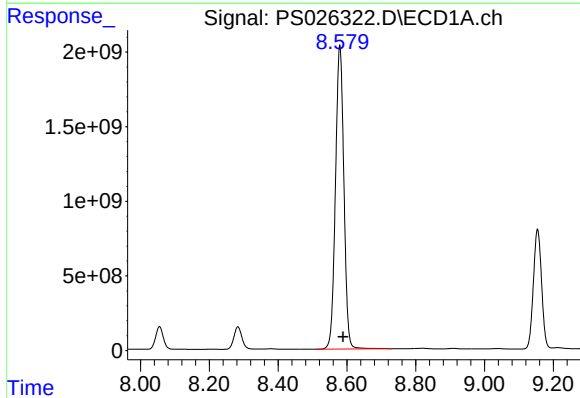
R.T.: 8.283 min
Delta R.T.: -0.002 min
Response: 2453978633
Conc: 713.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



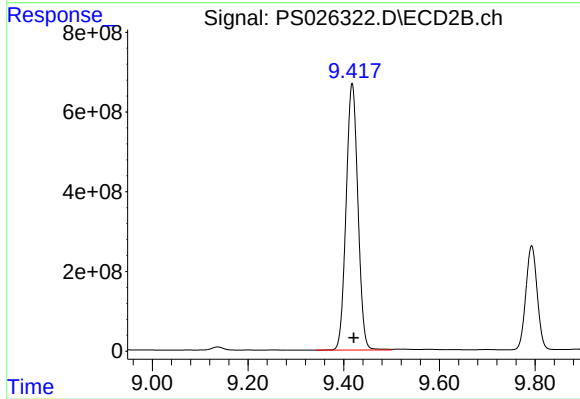
#9 2,4-D

R.T.: 8.899 min
Delta R.T.: -0.003 min
Response: 721905068
Conc: 726.02 ng/ml



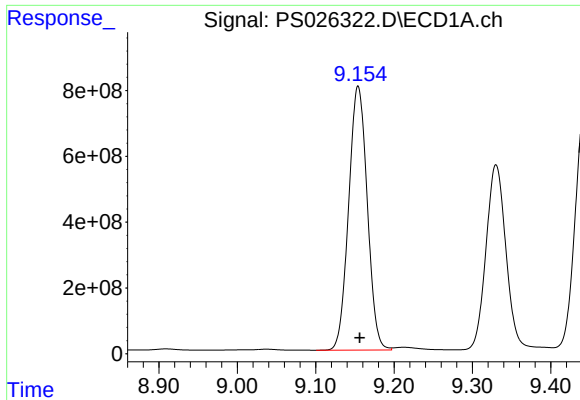
#10 Pentachlorophenol

R.T.: 8.580 min
Delta R.T.: -0.009 min
Response: 34580474505
Conc: 745.51 ng/ml



#10 Pentachlorophenol

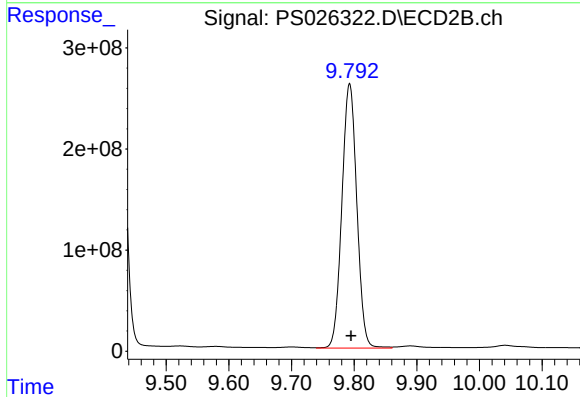
R.T.: 9.418 min
Delta R.T.: -0.004 min
Response: 11432771462
Conc: 723.16 ng/ml



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

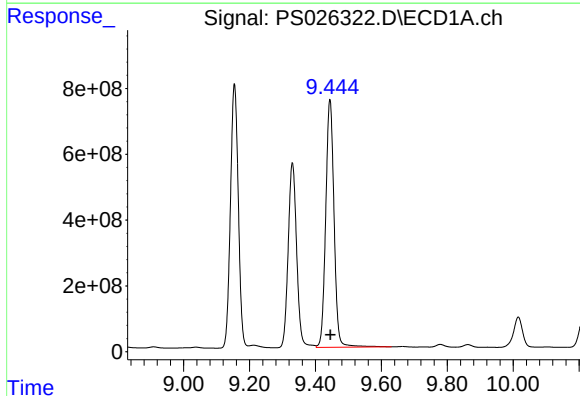
R.T.: 9.154 min
Delta R.T.: -0.002 min
Response: 13235300651
Conc: 710.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



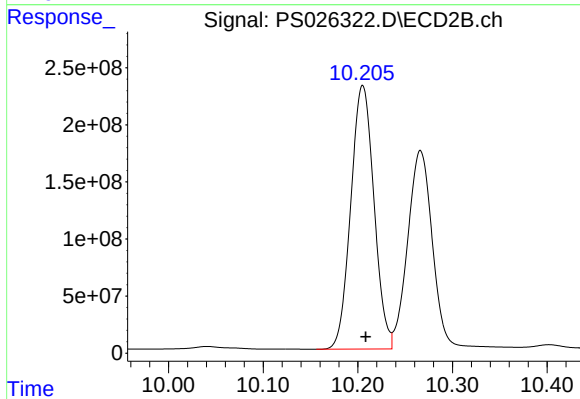
#11 2,4,5-TP (SILVEX)

R.T.: 9.793 min
Delta R.T.: -0.002 min
Response: 4327658593
Conc: 724.90 ng/ml



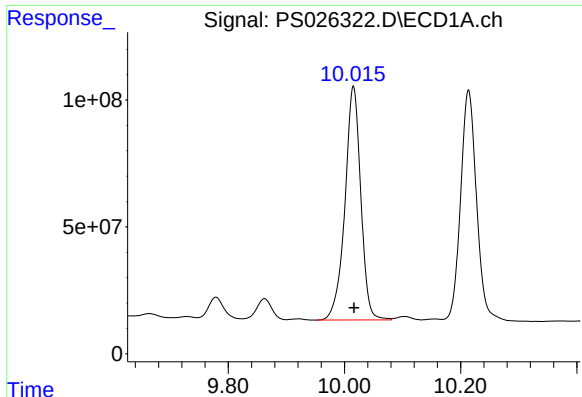
#12 2,4,5-T

R.T.: 9.444 min
Delta R.T.: -0.002 min
Response: 13178509524
Conc: 726.20 ng/ml



#12 2,4,5-T

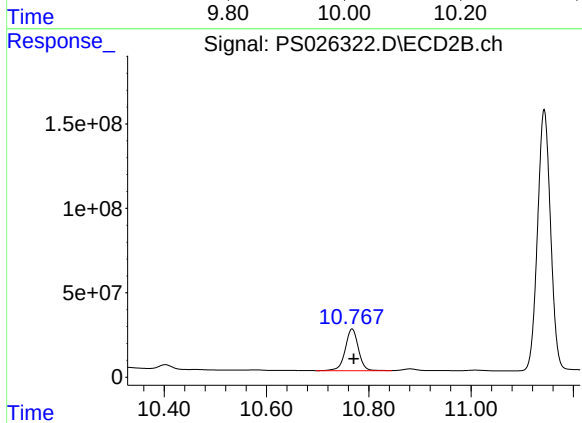
R.T.: 10.205 min
Delta R.T.: -0.003 min
Response: 3937589278
Conc: 741.63 ng/ml



#13 2,4-DB

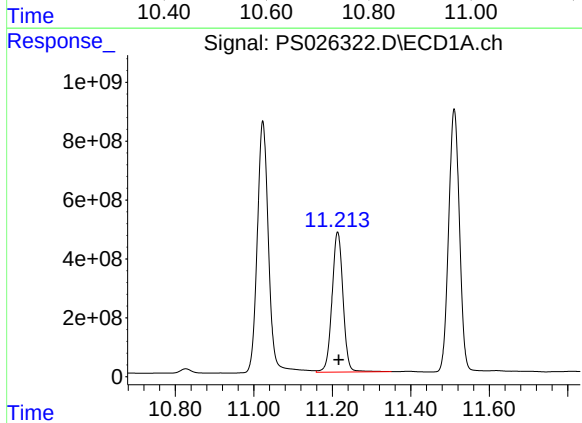
R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 1749557277
Conc: 725.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



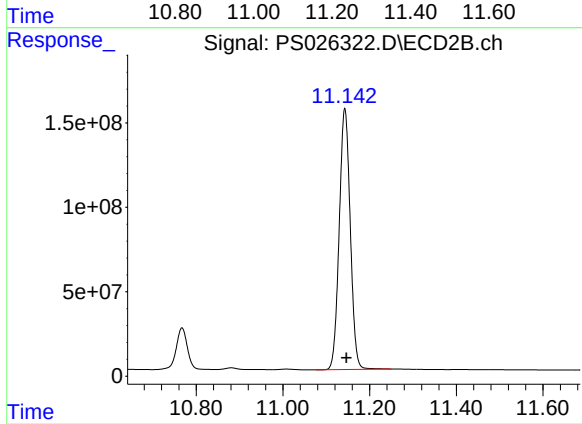
#13 2,4-DB

R.T.: 10.767 min
Delta R.T.: -0.004 min
Response: 442451590
Conc: 737.92 ng/ml



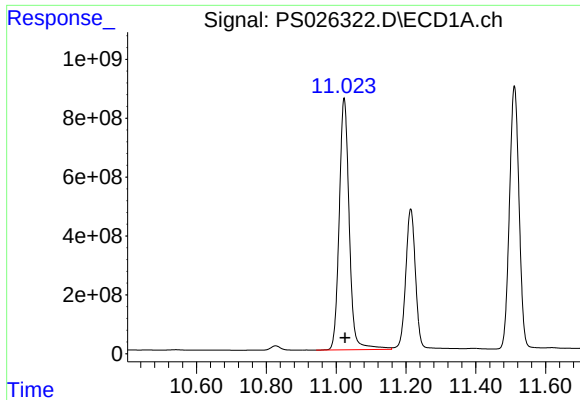
#14 DINOSEB

R.T.: 11.214 min
Delta R.T.: -0.003 min
Response: 9239037186
Conc: 735.29 ng/ml



#14 DINOSEB

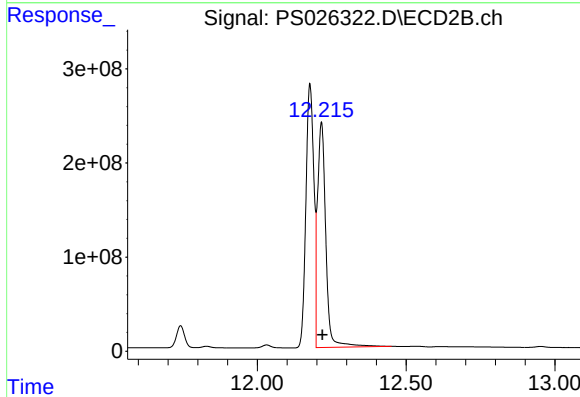
R.T.: 11.143 min
Delta R.T.: -0.004 min
Response: 2728817869
Conc: 753.21 ng/ml



#15 Picloram

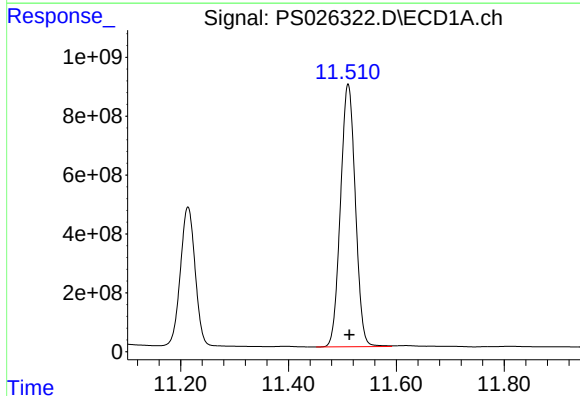
R.T.: 11.023 min
Delta R.T.: -0.003 min
Response: 17037654222
Conc: 748.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



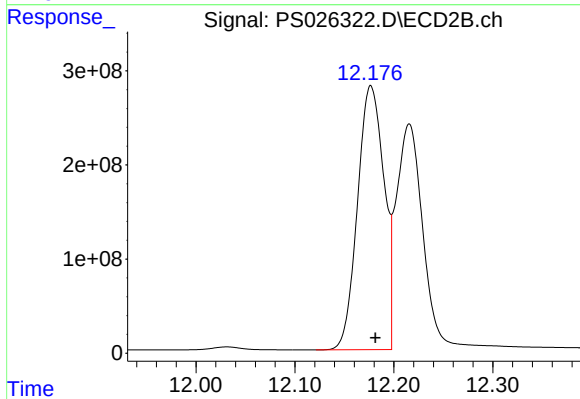
#15 Picloram

R.T.: 12.216 min
Delta R.T.: -0.004 min
Response: 4613551441
Conc: 766.56 ng/ml



#16 DCPA

R.T.: 11.511 min
Delta R.T.: -0.002 min
Response: 17031118808
Conc: 719.42 ng/ml



#16 DCPA

R.T.: 12.177 min
Delta R.T.: -0.005 min
Response: 5204092561
Conc: 739.75 ng/ml