

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083024\
 Data File : PS027578CC-3.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 15:13
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:59:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 19 14:50:32 2024
 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	7.151	7.734	1981.8E6	1517.0E6	766.279	768.407
Target Compounds							
1) T	Dalapon	2.587	2.692	2042.9E6	2268.4E6	615.208	620.964
2) T	3,5-DICHL...	6.335	6.691	2490.0E6	2093.8E6	607.468	722.716
3) T	4-Nitroph...	6.948	7.264	1085.7E6	924.4E6	697.192	692.760
5) T	DICAMBA	7.332	7.932	5393.8E6	6743.4E6	475.543	737.128 #
6) T	MCPD	7.510	8.035	375.3E6	461.4E6	48.983	75.790 #
7) T	MCPA	7.655	8.278	731.1E6	608.5E6	74.316	74.361
8) T	DICHLORPROP	8.021	8.643	1970.0E6	1594.7E6	717.623	717.156
9) T	2,4-D	8.246	8.972	2111.7E6	1804.0E6	724.513	728.140
10) T	Pentachlo...	8.535	9.498	30854.8E6	25197.9E6	748.899	738.997
11) T	2,4,5-TP ...	9.105	9.872	11720.9E6	10021.3E6	743.149	733.926
12) T	2,4,5-T	9.392	10.289	11451.3E6	9932.3E6	753.070	735.238
13) T	2,4-DB	9.957	10.853	1595.3E6	1229.7E6	746.097	727.911
14) T	DINOSEB	11.141f	11.232	8664.1E6	6497.1E6	722.338	695.737
15) T	Picloram	10.959f	12.322	14840.8E6	14160.5E6	738.645	723.316
16) T	DCPA	11.440f	12.271	10931.2E6	11080.4E6	582.796	752.539 #

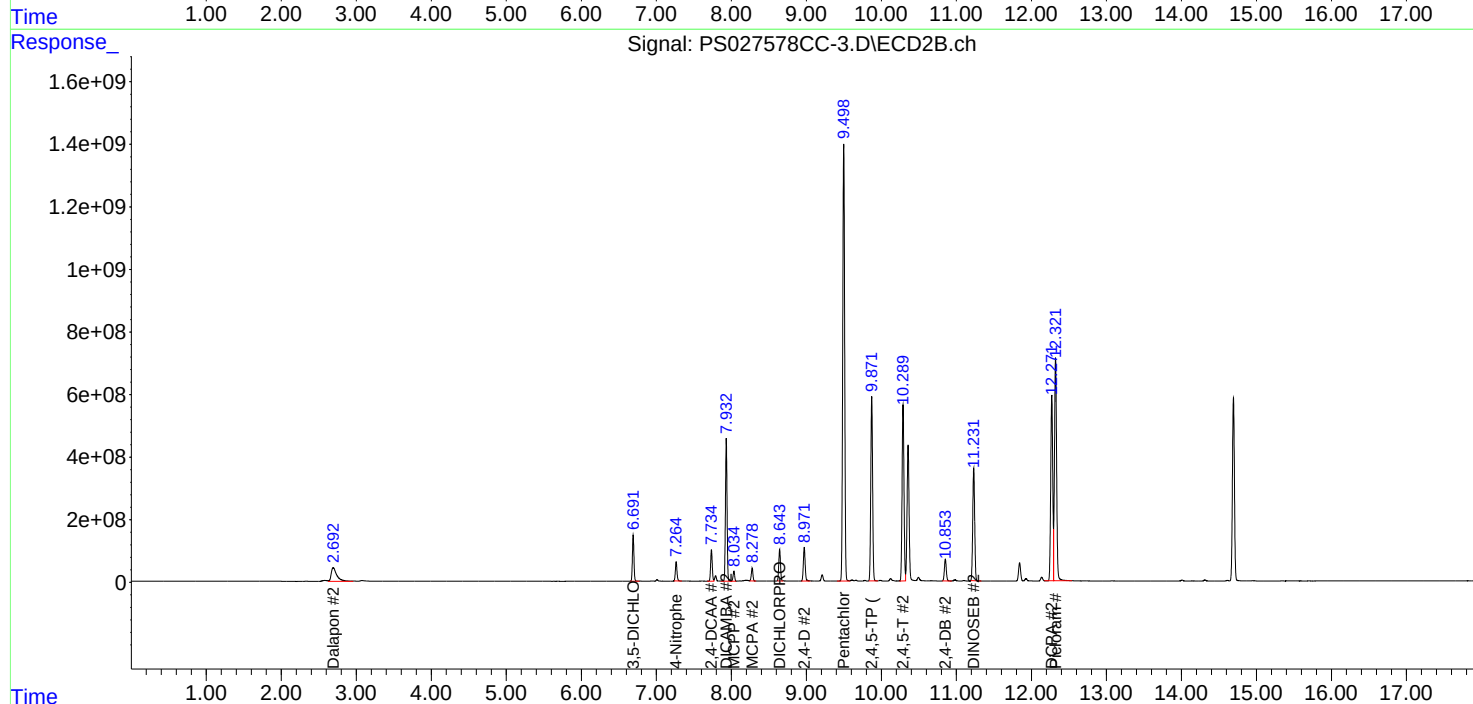
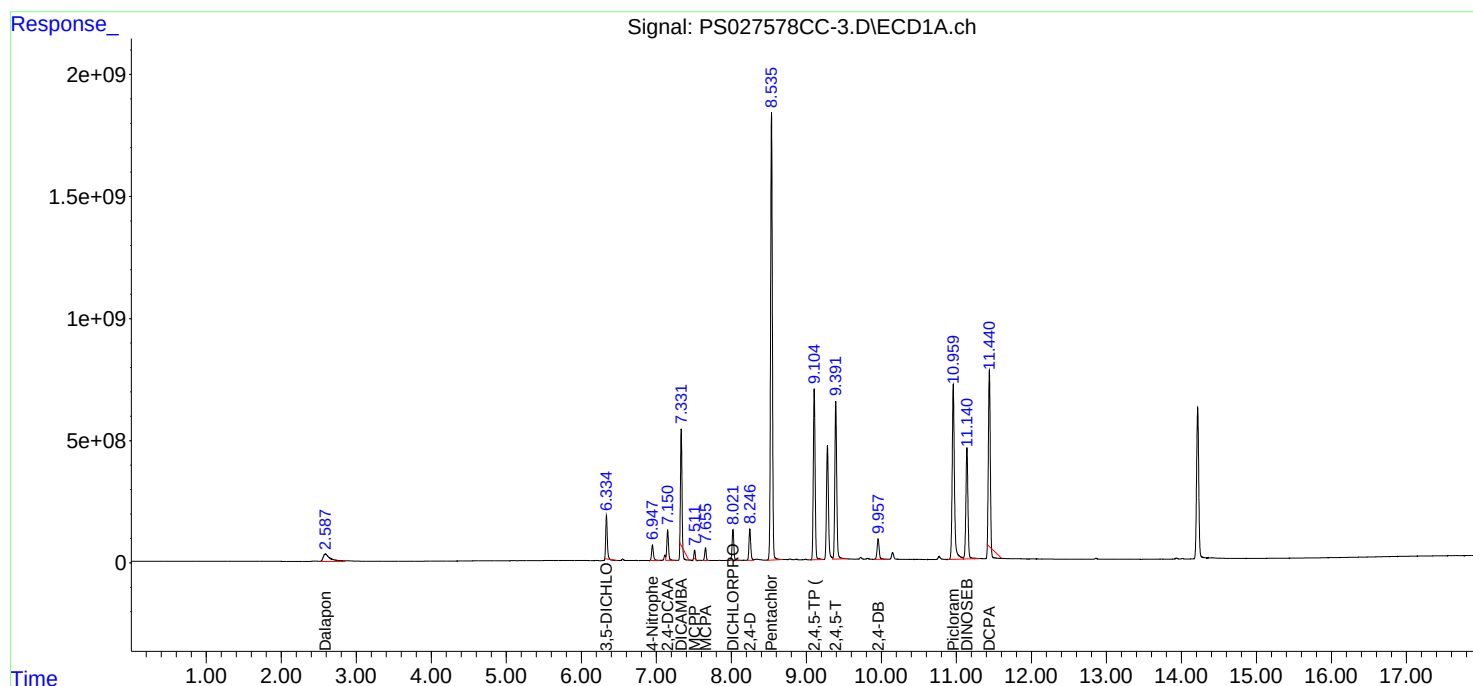
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

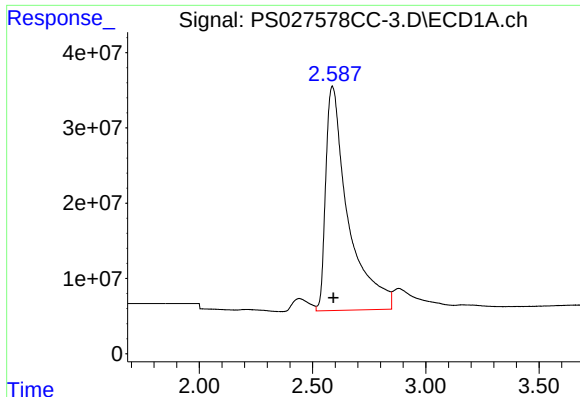
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083024\
Data File : PS027578CC-3.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 15:13
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:59:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
Quant Title : 8080.M
QLast Update : Mon Aug 19 14:50:32 2024
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

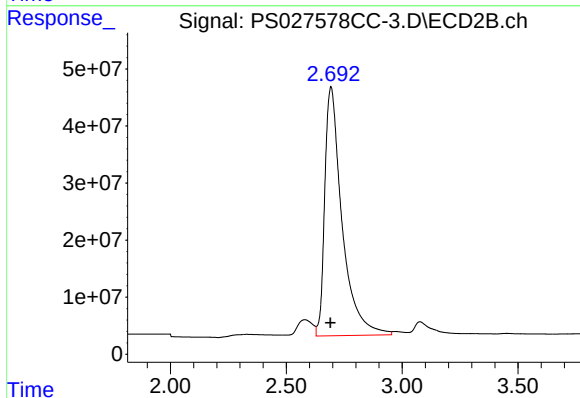




#1 Dalapon

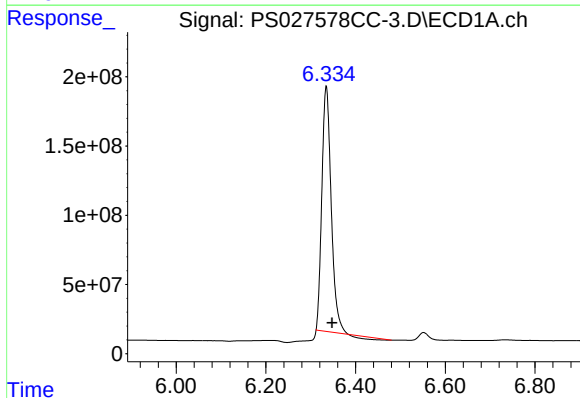
R.T.: 2.587 min
Delta R.T.: -0.005 min
Response: 2042866536
Conc: 615.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



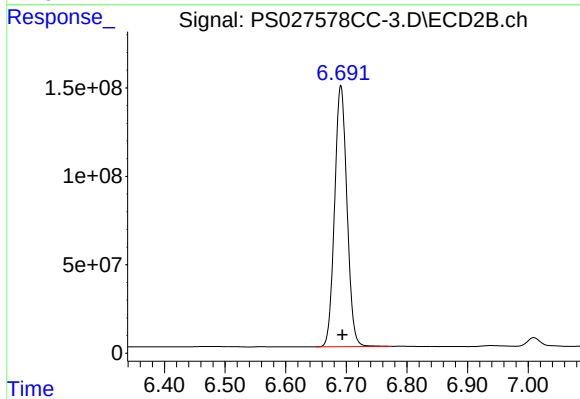
#1 Dalapon

R.T.: 2.692 min
Delta R.T.: 0.002 min
Response: 2268428045
Conc: 620.96 ng/ml



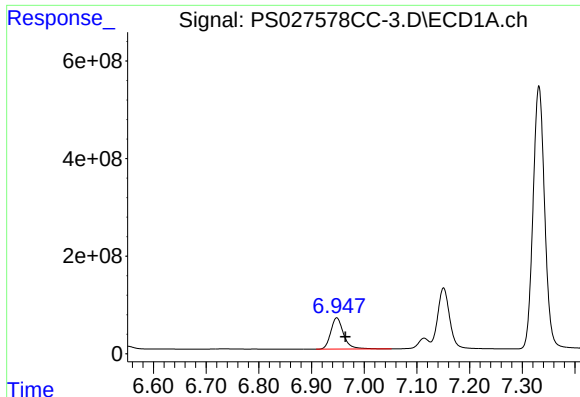
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.335 min
Delta R.T.: -0.013 min
Response: 2489952061
Conc: 607.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

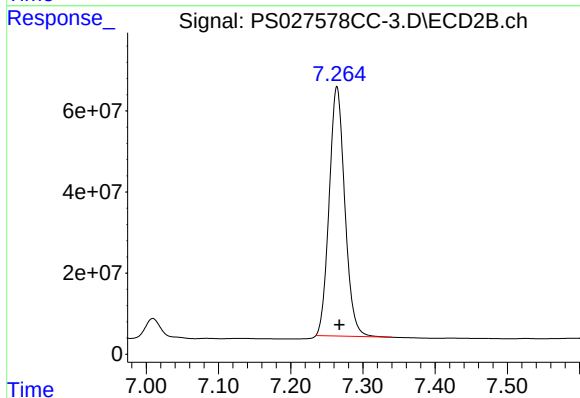
R.T.: 6.691 min
Delta R.T.: -0.003 min
Response: 2093779278
Conc: 722.72 ng/ml



#3 4-Nitrophenol

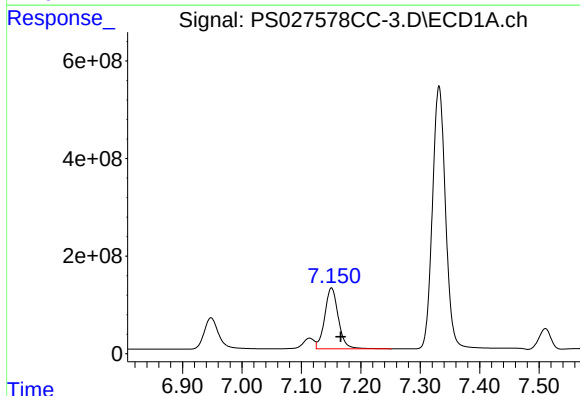
R.T.: 6.948 min
Delta R.T.: -0.017 min
Response: 1085665258
Conc: 697.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



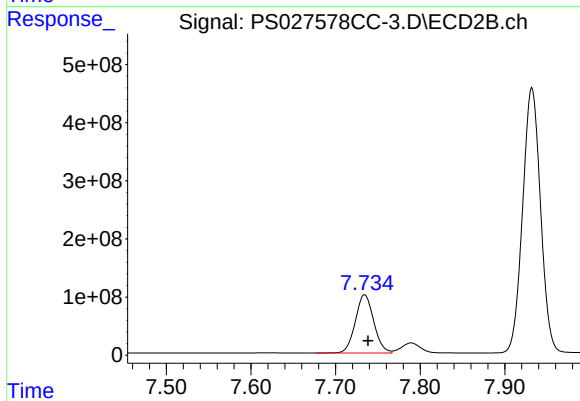
#3 4-Nitrophenol

R.T.: 7.264 min
Delta R.T.: -0.003 min
Response: 924419889
Conc: 692.76 ng/ml



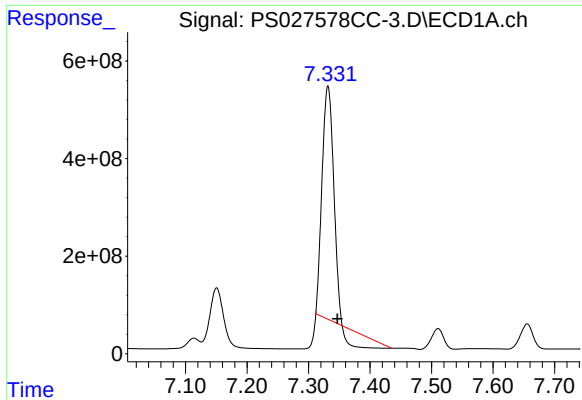
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: -0.015 min
Response: 1981795106
Conc: 766.28 ng/ml



#4 2,4-DCAA

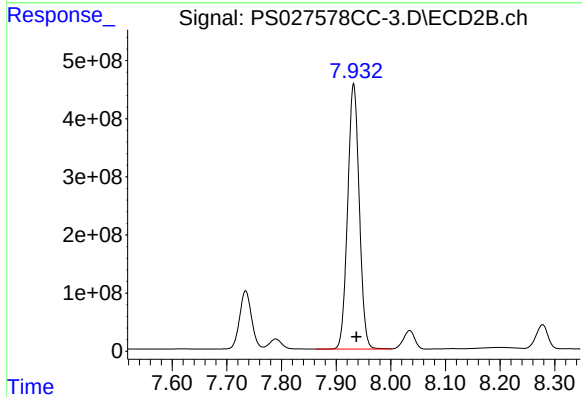
R.T.: 7.734 min
Delta R.T.: -0.004 min
Response: 1517016077
Conc: 768.41 ng/ml



#5 DICAMBA

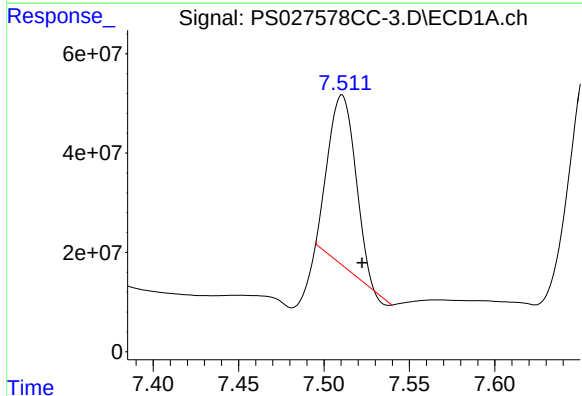
R.T.: 7.332 min
Delta R.T.: -0.016 min
Response: 5393776872
Conc: 475.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



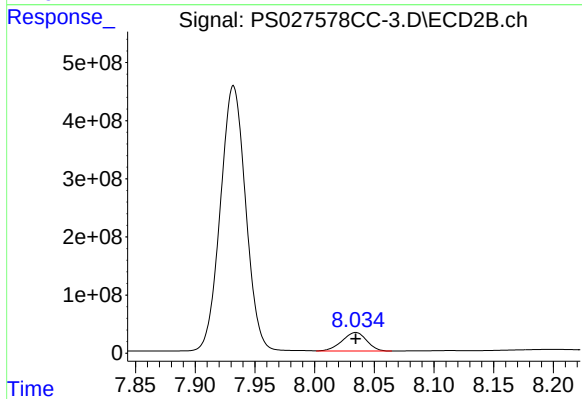
#5 DICAMBA

R.T.: 7.932 min
Delta R.T.: -0.005 min
Response: 6743437538
Conc: 737.13 ng/ml



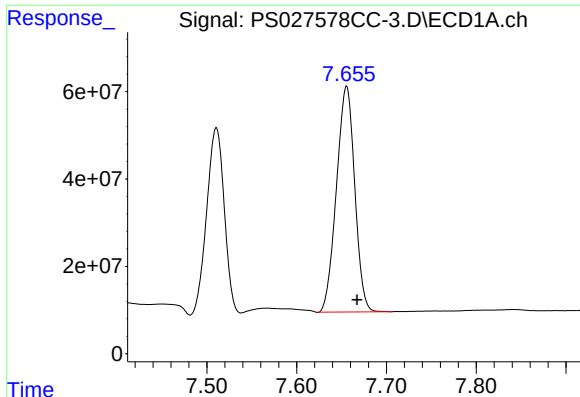
#6 MCP

R.T.: 7.510 min
Delta R.T.: -0.012 min
Response: 375339199
Conc: 48.98 ug/ml



#6 MCP

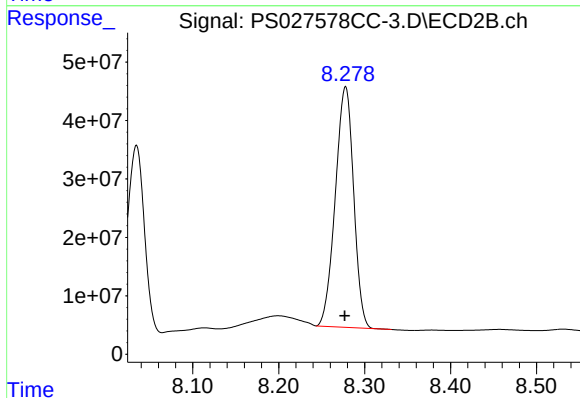
R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 461375769
Conc: 75.79 ug/ml



#7 MCPA

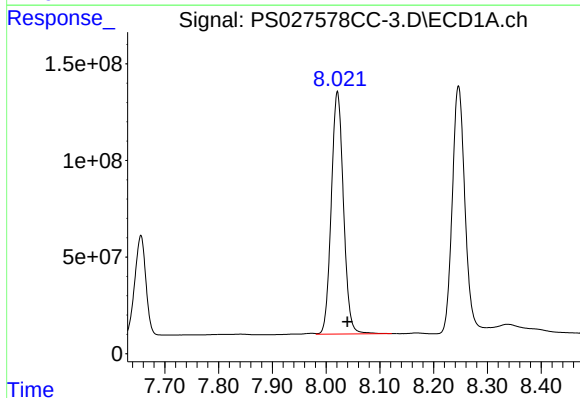
R.T.: 7.655 min
Delta R.T.: -0.012 min
Response: 731083746
Conc: 74.32 ug/ml

Instrument :
ECD_S
ClientSampleId :



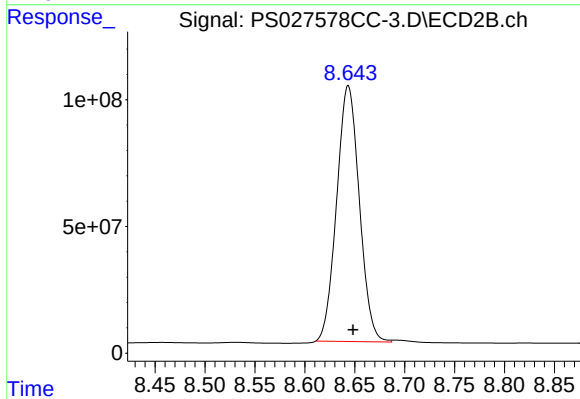
#7 MCPA

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 608522568
Conc: 74.36 ug/ml



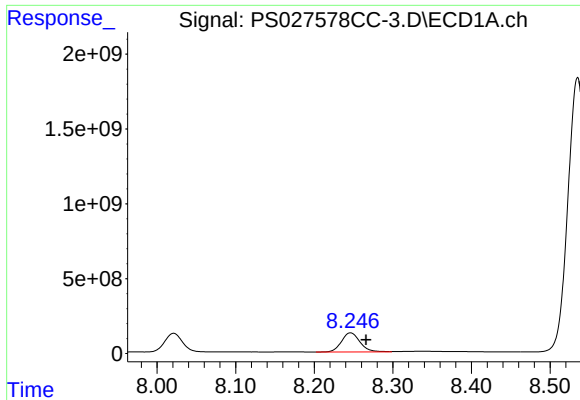
#8 DICHLORPROP

R.T.: 8.021 min
Delta R.T.: -0.019 min
Response: 1969966607
Conc: 717.62 ng/ml



#8 DICHLORPROP

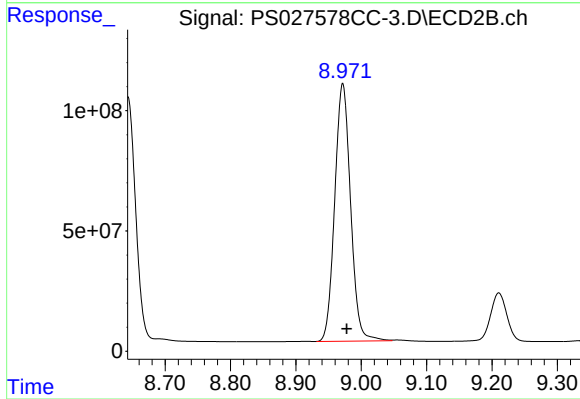
R.T.: 8.643 min
Delta R.T.: -0.005 min
Response: 1594709360
Conc: 717.16 ng/ml



#9 2,4-D

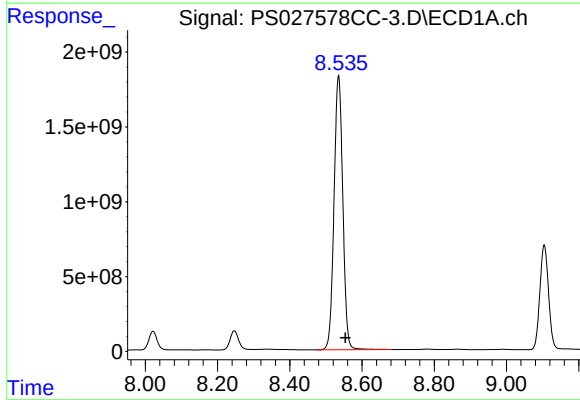
R.T.: 8.246 min
Delta R.T.: -0.020 min
Response: 2111658978
Conc: 724.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



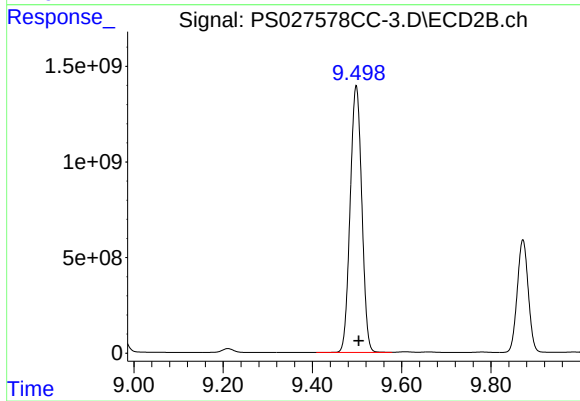
#9 2,4-D

R.T.: 8.972 min
Delta R.T.: -0.006 min
Response: 1803971942
Conc: 728.14 ng/ml



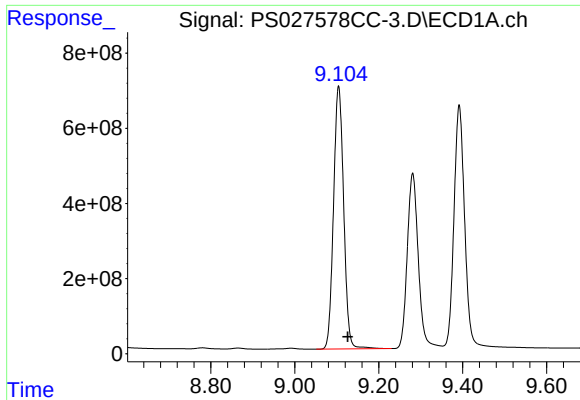
#10 Pentachlorophenol

R.T.: 8.535 min
Delta R.T.: -0.019 min
Response: 30854831737
Conc: 748.90 ng/ml



#10 Pentachlorophenol

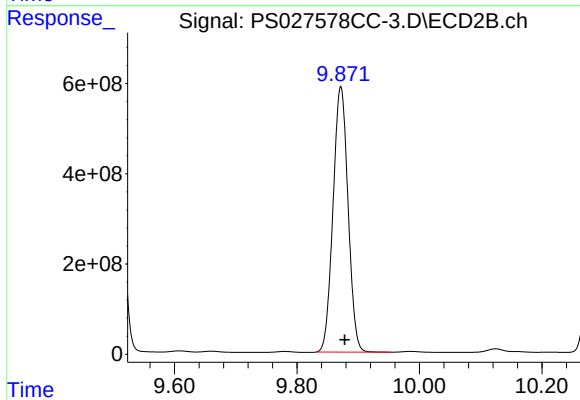
R.T.: 9.498 min
Delta R.T.: -0.006 min
Response: 25197949128
Conc: 739.00 ng/ml



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

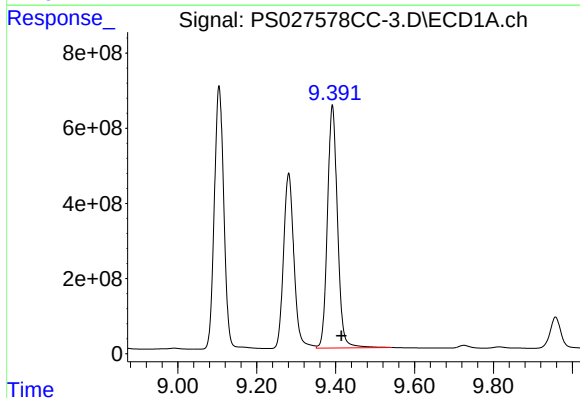
R.T.: 9.105 min
Delta R.T.: -0.022 min
Response: 11720929087
Conc: 743.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



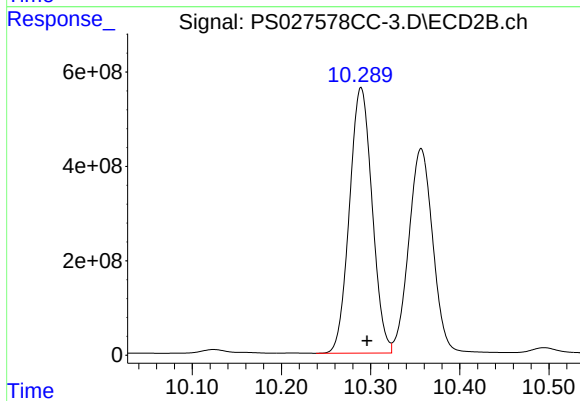
#11 2,4,5-TP (SILVEX)

R.T.: 9.872 min
Delta R.T.: -0.006 min
Response: 10021265789
Conc: 733.93 ng/ml



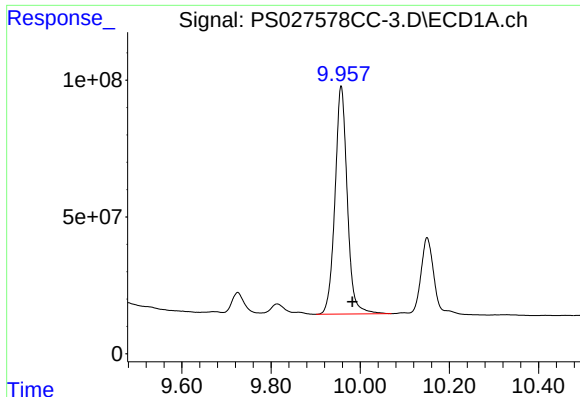
#12 2,4,5-T

R.T.: 9.392 min
Delta R.T.: -0.023 min
Response: 11451310926
Conc: 753.07 ng/ml



#12 2,4,5-T

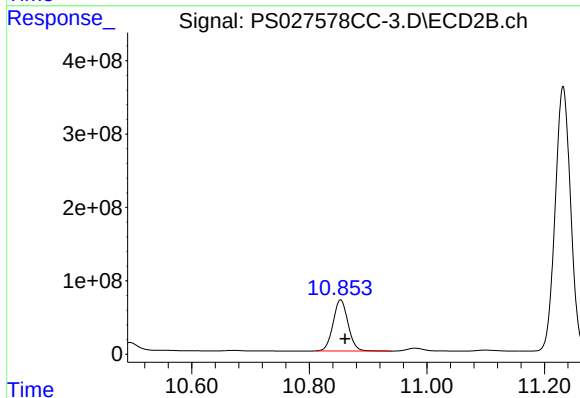
R.T.: 10.289 min
Delta R.T.: -0.007 min
Response: 9932265783
Conc: 735.24 ng/ml



#13 2,4-DB

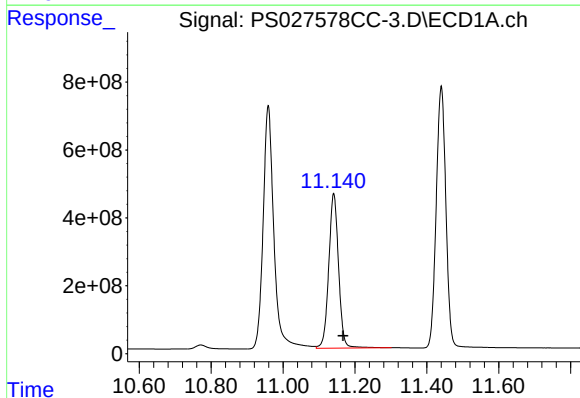
R.T.: 9.957 min
Delta R.T.: -0.025 min
Response: 1595259149
Conc: 746.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



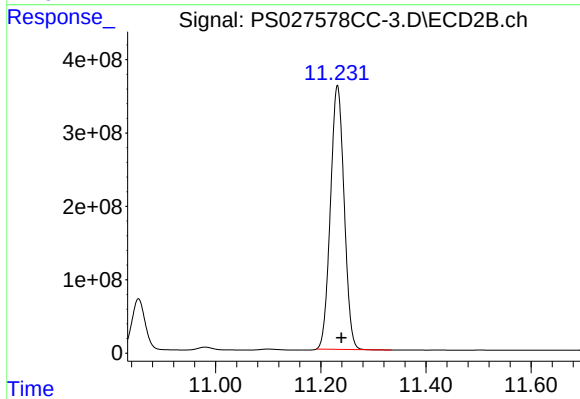
#13 2,4-DB

R.T.: 10.853 min
Delta R.T.: -0.007 min
Response: 1229710189
Conc: 727.91 ng/ml



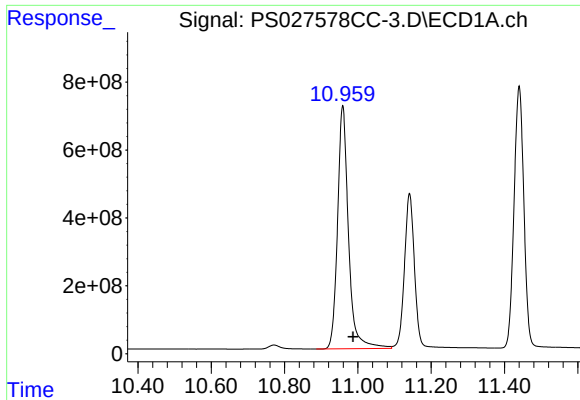
#14 DINOSEB

R.T.: 11.141 min
Delta R.T.: -0.026 min
Response: 8664107037
Conc: 722.34 ng/ml



#14 DINOSEB

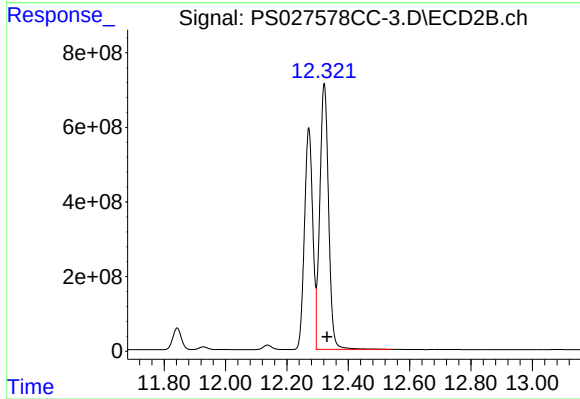
R.T.: 11.232 min
Delta R.T.: -0.008 min
Response: 6497058053
Conc: 695.74 ng/ml



#15 Picloram

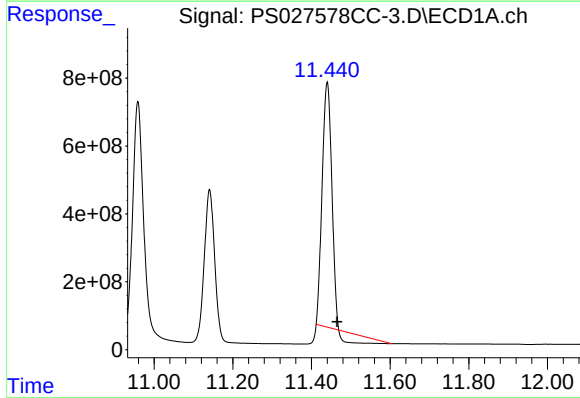
R.T.: 10.959 min
Delta R.T.: -0.028 min
Response: 14840832848
Conc: 738.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



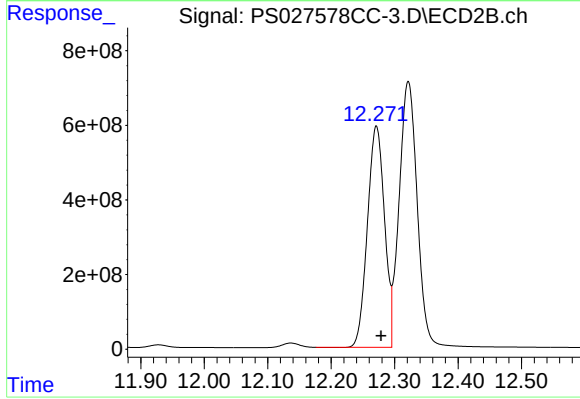
#15 Picloram

R.T.: 12.322 min
Delta R.T.: -0.009 min
Response: 14160538047
Conc: 723.32 ng/ml



#16 DCPA

R.T.: 11.440 min
Delta R.T.: -0.026 min
Response: 10931194046
Conc: 582.80 ng/ml



#16 DCPA

R.T.: 12.271 min
Delta R.T.: -0.008 min
Response: 11080355415
Conc: 752.54 ng/ml