

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083024\
 Data File : PS027578CC-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 14:24
 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 02:58:27 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	7.150	7.734	1984.6E6	1515.7E6	767.364	767.748
Target Compounds							
1) T	Dalapon	2.587	2.691	2042.7E6	2307.0E6	615.162	631.533
2) T	3,5-DICHL...	6.335	6.690	2477.9E6	2088.7E6	604.521	720.956
3) T	4-Nitroph...	6.948	7.263	1103.7E6	911.0E6	708.746	682.700
5) T	DICAMBA	7.331	7.932	5029.5E6	6723.0E6	443.425	734.892 #
6) T	MCPD	7.565f	8.034	-375567241	458.3E6	N.D.	75.282
7) T	MCPA	7.655	8.277	733.1E6	584.8E6	74.521	71.463
8) T	DICHLORPROP	8.021	8.643	1969.9E6	1581.2E6	717.583	711.097
9) T	2,4-D	8.246	8.972	2122.7E6	1797.4E6	728.312	725.487
10) T	Pentachlo...	8.535	9.498	30985.7E6	25302.3E6	752.077	742.059
11) T	2,4,5-TP ...	9.105	9.871	11731.2E6	10010.7E6	743.798	733.150
12) T	2,4,5-T	9.392	10.290	11477.8E6	9930.7E6	754.815	735.123
13) T	2,4-DB	9.957f	10.853	1605.2E6	1226.2E6	750.755	725.855
14) T	DINOSEB	11.141f	11.232	8879.4E6	6651.2E6	740.284	712.247
15) T	Picloram	10.959f	12.322	14855.2E6	14090.1E6	739.360	719.715
16) T	DCPA	11.440f	12.271	10661.4E6	11078.4E6	568.411	752.407 #

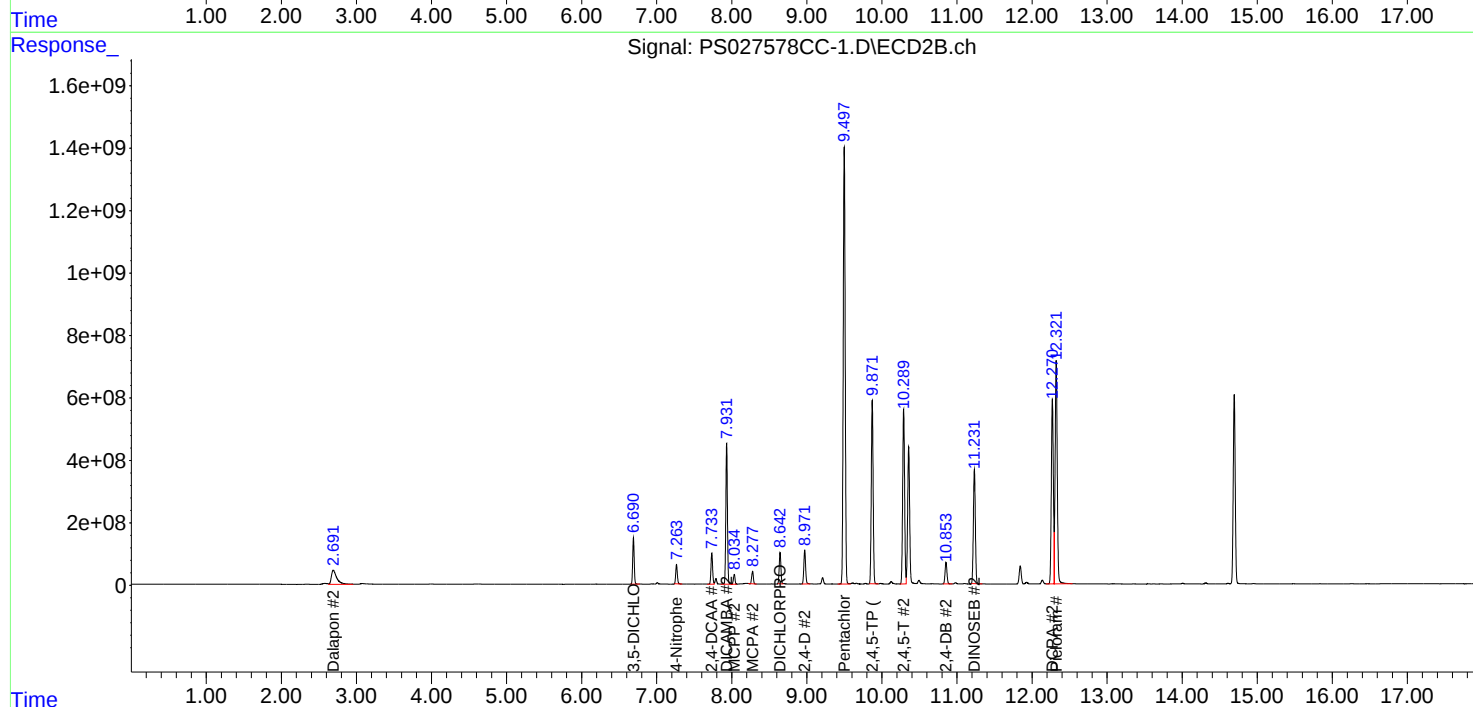
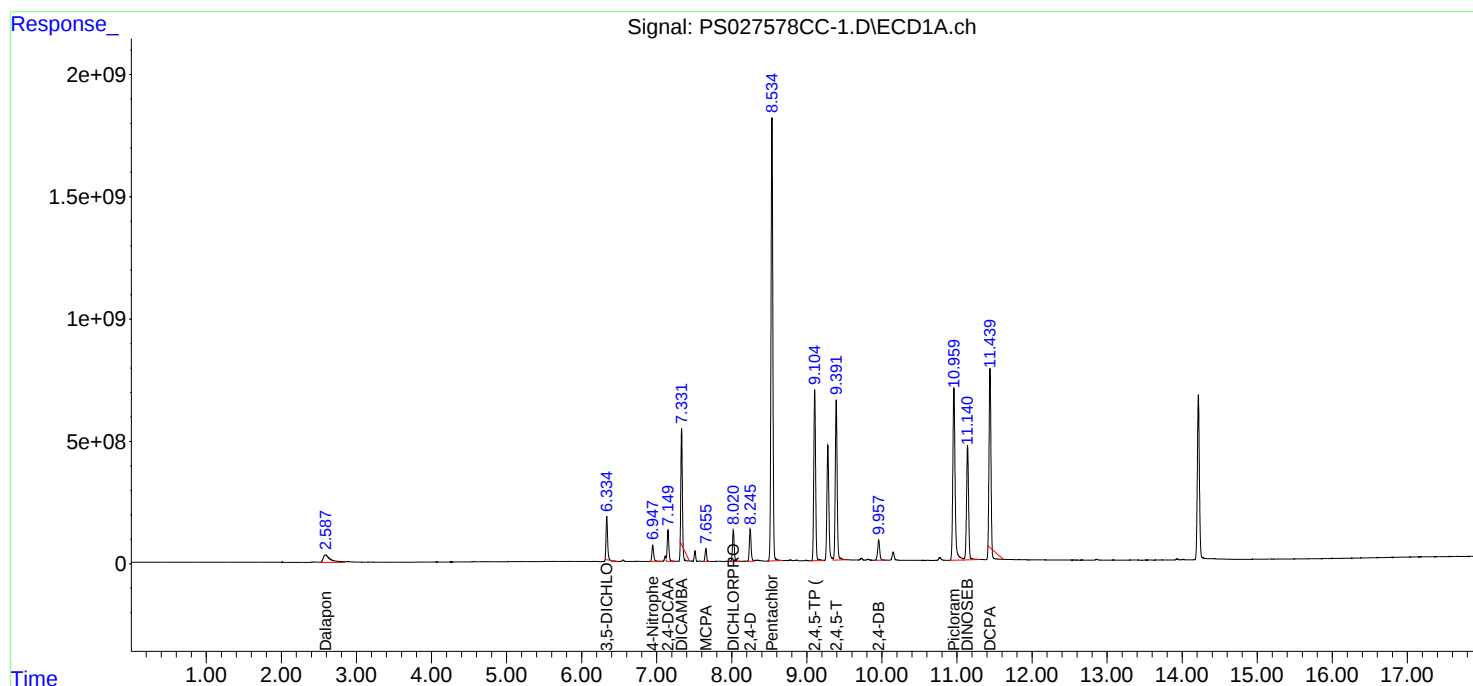
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

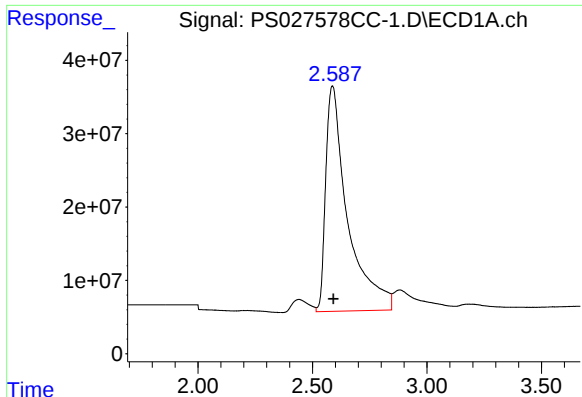
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083024\
Data File : PS027578CC-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 14:24
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:58:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
Quant Title : 8080.M
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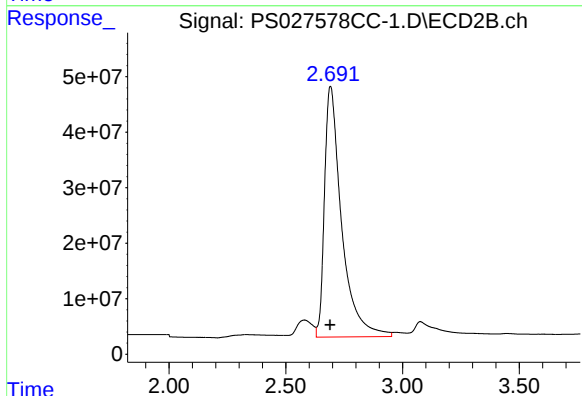




#1 Dalapon

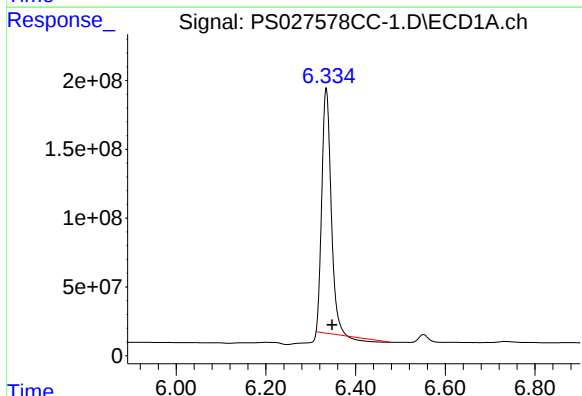
R.T.: 2.587 min
Delta R.T.: -0.005 min
Response: 2042711424
Conc: 615.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



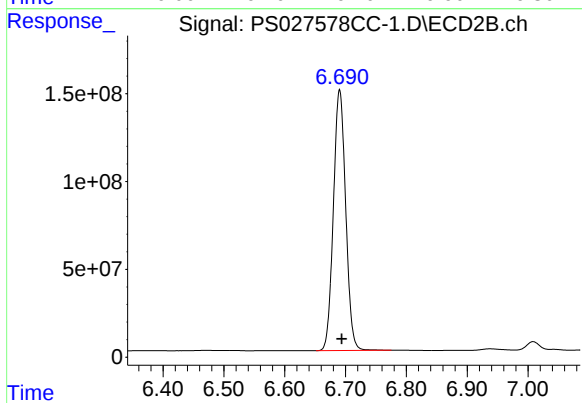
#1 Dalapon

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 2307035817
Conc: 631.53 ng/ml



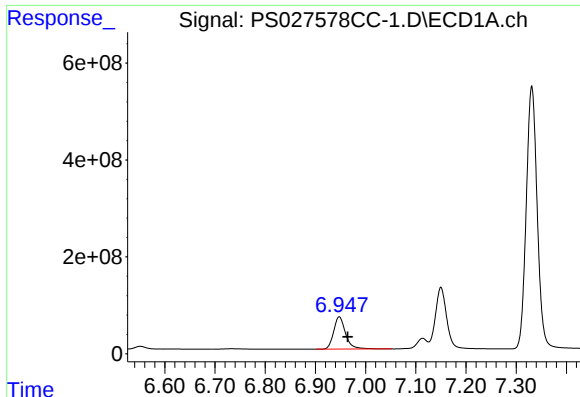
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.335 min
Delta R.T.: -0.013 min
Response: 2477871282
Conc: 604.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

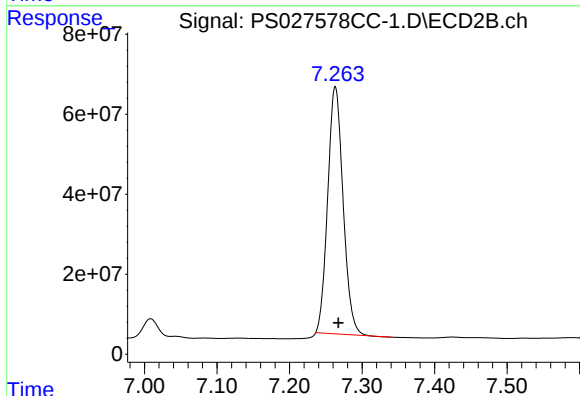
R.T.: 6.690 min
Delta R.T.: -0.003 min
Response: 2088678254
Conc: 720.96 ng/ml



#3 4-Nitrophenol

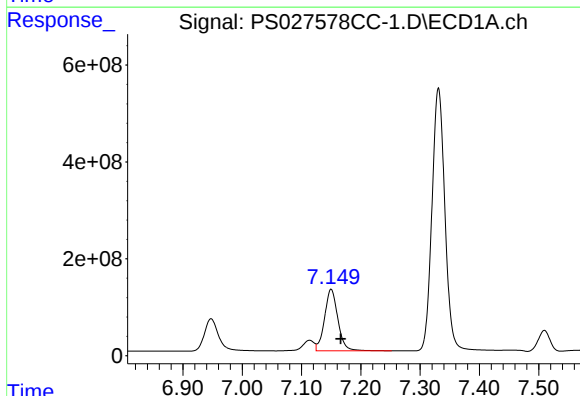
R.T.: 6.948 min
Delta R.T.: -0.017 min
Response: 1103657109
Conc: 708.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



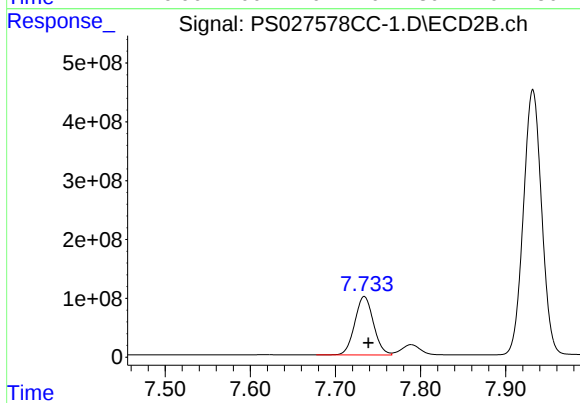
#3 4-Nitrophenol

R.T.: 7.263 min
Delta R.T.: -0.004 min
Response: 910995724
Conc: 682.70 ng/ml



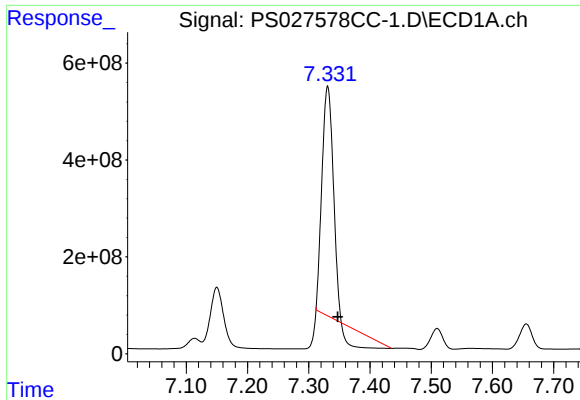
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: -0.016 min
Response: 1984602148
Conc: 767.36 ng/ml



#4 2,4-DCAA

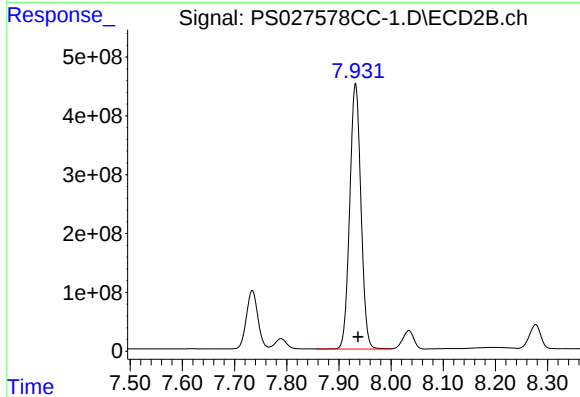
R.T.: 7.734 min
Delta R.T.: -0.005 min
Response: 1515714542
Conc: 767.75 ng/ml



#5 DICAMBA

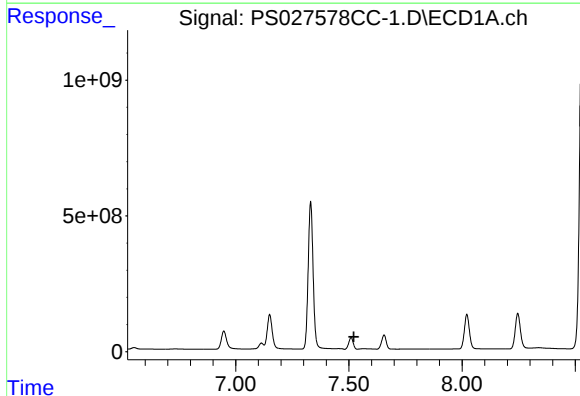
R.T.: 7.331 min
Delta R.T.: -0.016 min
Response: 5029484686
Conc: 443.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



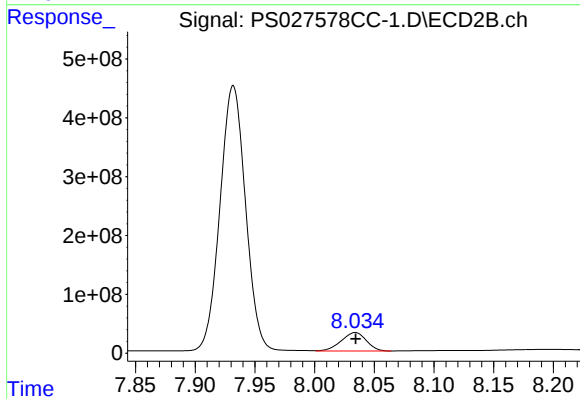
#5 DICAMBA

R.T.: 7.932 min
Delta R.T.: -0.005 min
Response: 6722983185
Conc: 734.89 ng/ml



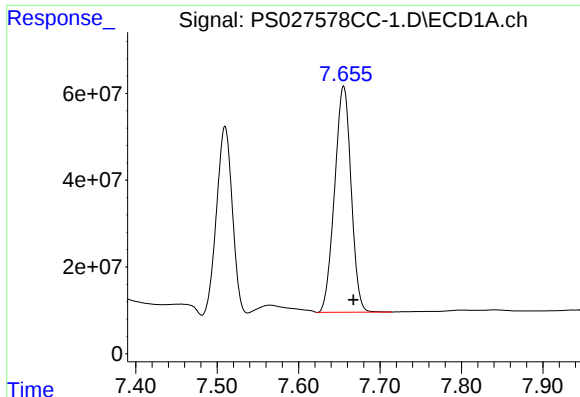
#6 MCP

R.T.: 7.565 min
Delta R.T.: 0.043 min
Response: -375567241
Conc: N.D.



#6 MCP

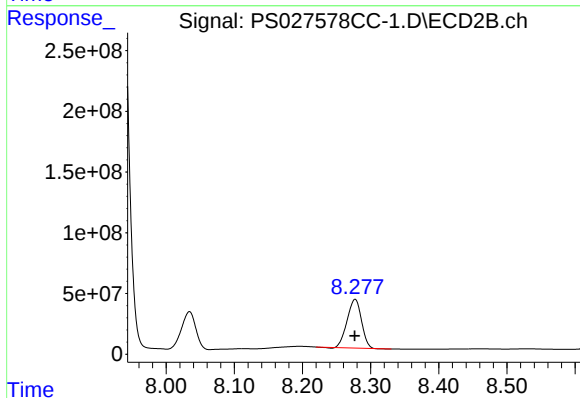
R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 458281290
Conc: 75.28 ug/ml



#7 MCPA

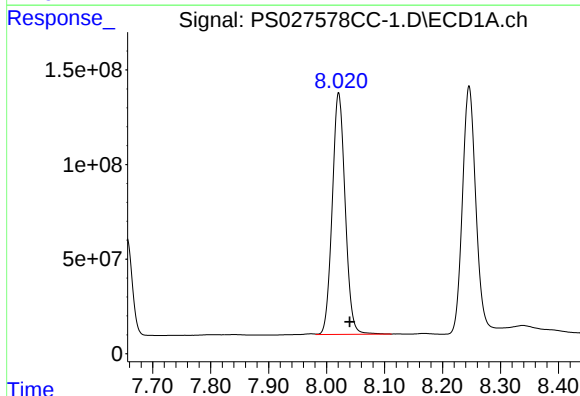
R.T.: 7.655 min
Delta R.T.: -0.012 min
Response: 733099219
Conc: 74.52 ug/ml

Instrument :
ECD_S
ClientSampleId :



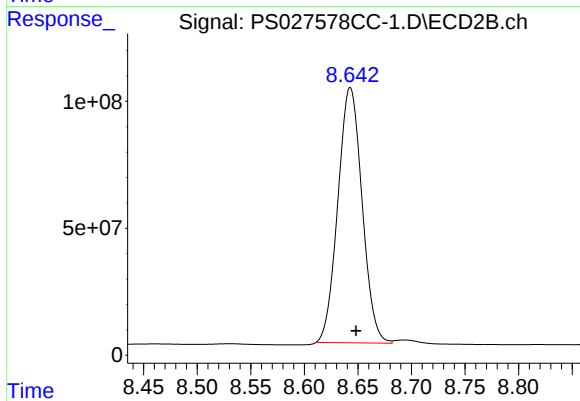
#7 MCPA

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 584805407
Conc: 71.46 ug/ml



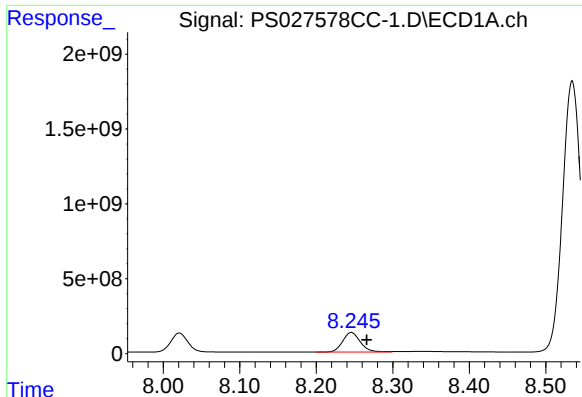
#8 DICHLORPROP

R.T.: 8.021 min
Delta R.T.: -0.019 min
Response: 1969857791
Conc: 717.58 ng/ml



#8 DICHLORPROP

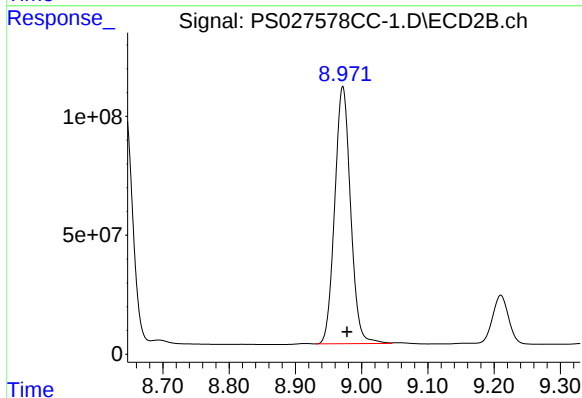
R.T.: 8.643 min
Delta R.T.: -0.006 min
Response: 1581237660
Conc: 711.10 ng/ml



#9 2,4-D

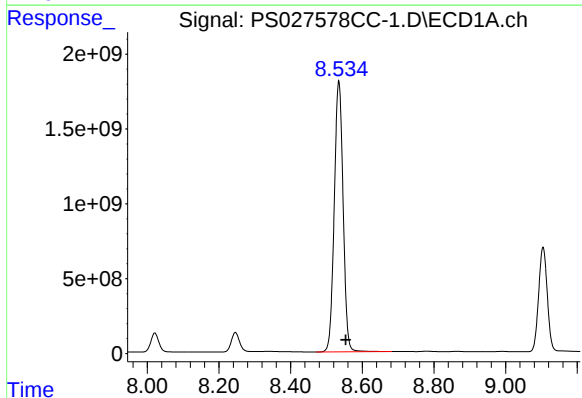
R.T.: 8.246 min
Delta R.T.: -0.020 min
Response: 2122731395
Conc: 728.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



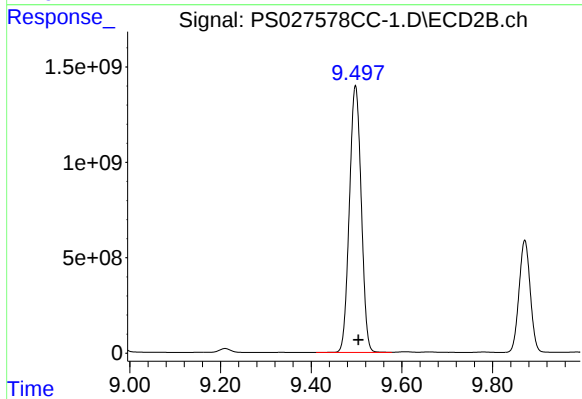
#9 2,4-D

R.T.: 8.972 min
Delta R.T.: -0.006 min
Response: 1797400611
Conc: 725.49 ng/ml



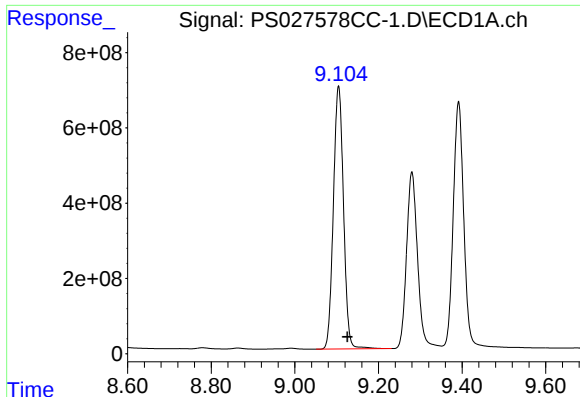
#10 Pentachlorophenol

R.T.: 8.535 min
Delta R.T.: -0.020 min
Response: 30985748166
Conc: 752.08 ng/ml



#10 Pentachlorophenol

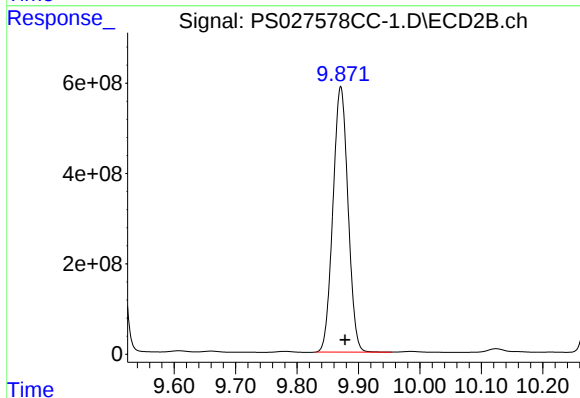
R.T.: 9.498 min
Delta R.T.: -0.006 min
Response: 25302341531
Conc: 742.06 ng/ml



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

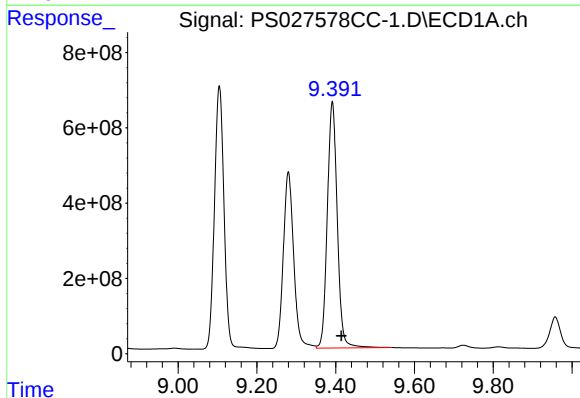
R.T.: 9.105 min
Delta R.T.: -0.021 min
Response: 11731152306
Conc: 743.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



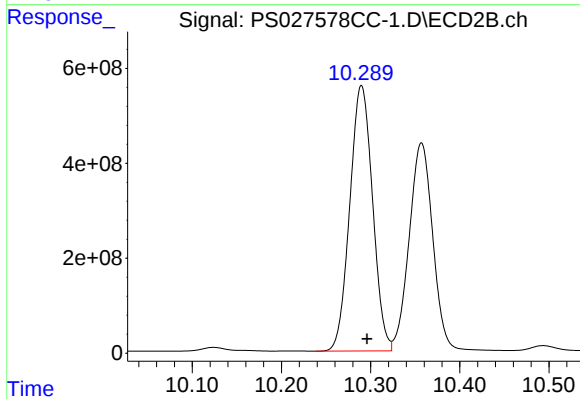
#11 2,4,5-TP (SILVEX)

R.T.: 9.871 min
Delta R.T.: -0.007 min
Response: 10010661645
Conc: 733.15 ng/ml



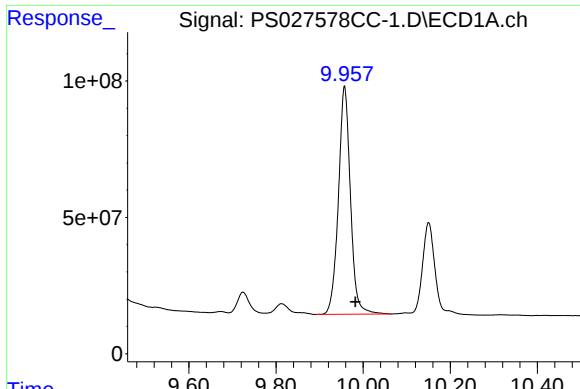
#12 2,4,5-T

R.T.: 9.392 min
Delta R.T.: -0.023 min
Response: 11477843749
Conc: 754.81 ng/ml



#12 2,4,5-T

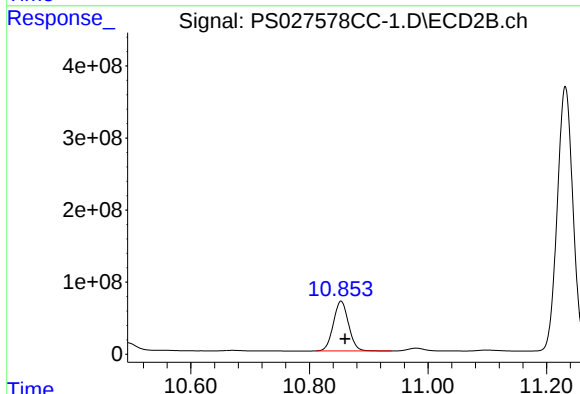
R.T.: 10.290 min
Delta R.T.: -0.006 min
Response: 9930715773
Conc: 735.12 ng/ml



#13 2,4-DB

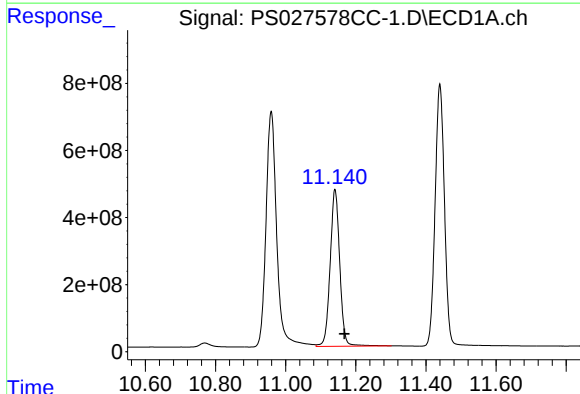
R.T.: 9.957 min
Delta R.T.: -0.025 min
Response: 1605220664
Conc: 750.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



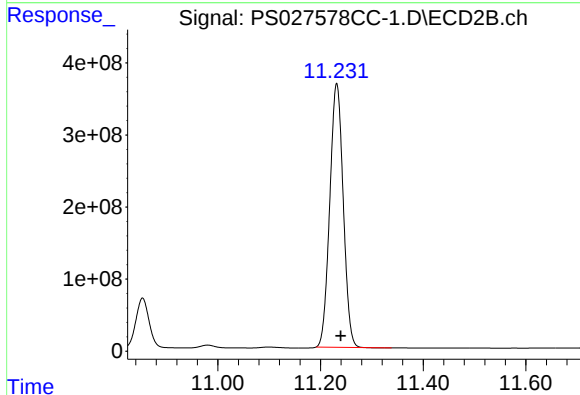
#13 2,4-DB

R.T.: 10.853 min
Delta R.T.: -0.007 min
Response: 1226235672
Conc: 725.85 ng/ml



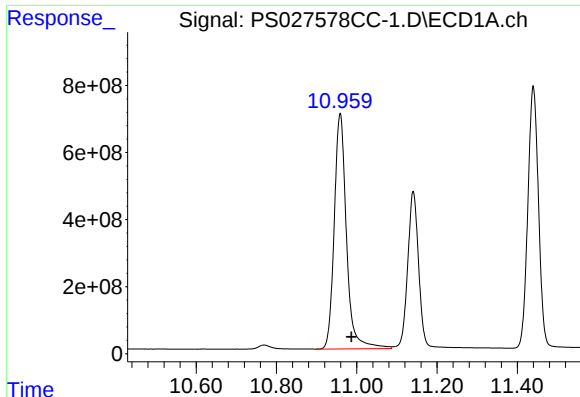
#14 DINOSEB

R.T.: 11.141 min
Delta R.T.: -0.027 min
Response: 8879364092
Conc: 740.28 ng/ml



#14 DINOSEB

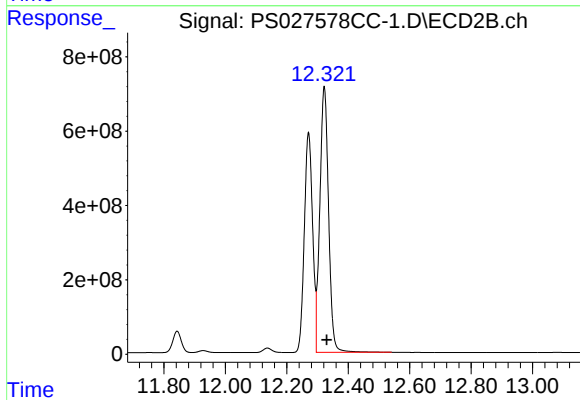
R.T.: 11.232 min
Delta R.T.: -0.008 min
Response: 6651236991
Conc: 712.25 ng/ml



#15 Picloram

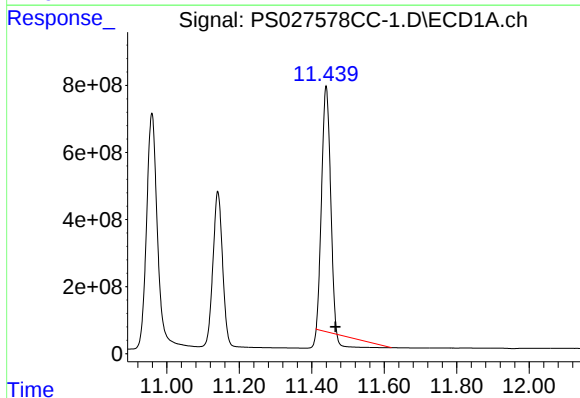
R.T.: 10.959 min
Delta R.T.: -0.028 min
Response: 14855204004
Conc: 739.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



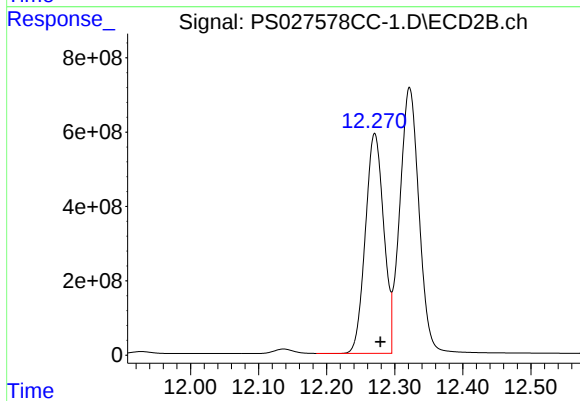
#15 Picloram

R.T.: 12.322 min
Delta R.T.: -0.009 min
Response: 14090051185
Conc: 719.72 ng/ml



#16 DCPA

R.T.: 11.440 min
Delta R.T.: -0.026 min
Response: 10661380611
Conc: 568.41 ng/ml



#16 DCPA

R.T.: 12.271 min
Delta R.T.: -0.008 min
Response: 11078410323
Conc: 752.41 ng/ml