

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021524\
 Data File : PS025979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2024 13:16
 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: Feb 16 01:34:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021424.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 14 15:17:36 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	7.278	7.804	2019.6E6	644.8E6	763.081	738.768
Target Compounds							
1) T	Dalapon	2.678	2.722	2924.8E6	1075.3E6	653.814	659.462
2) T	3,5-DICHL...	6.444	6.750	2785.3E6	917.6E6	717.451	686.498
3) T	4-Nitroph...	7.079	7.330	1093.4E6	325.6E6	689.615	675.217
5) T	DICAMBA	7.468	8.006	8064.8E6	2762.3E6	731.940	714.901
6) T	MCPD	7.652	8.107	586.8E6	212.3E6	74.259	78.727
7) T	MCPA	7.804	8.353	820.1E6	275.2E6	72.098	71.438
8) T	DICHLORPROP	8.184	8.724	2040.7E6	671.4E6	723.350	697.041
9) T	2,4-D	8.417	9.054	2198.6E6	668.2E6	743.588	705.010
10) T	Pentachlo...	8.717	9.586	30251.8E6	10331.5E6	763.370	718.843
11) T	2,4,5-TP ...	9.304	9.961	11621.3E6	3931.8E6	745.585	722.602
12) T	2,4,5-T	9.598	10.383	11340.0E6	3614.7E6	745.655	723.971
13) T	2,4-DB	10.178	10.949	1456.9E6	403.8E6	743.428	729.615
14) T	DINOSEB	11.400	11.329	8245.4E6	2598.2E6	743.887	724.075
15) T	Picloram	11.203	12.430	13387.7E6	3902.3E6	748.210	728.772
16) T	DCPA	11.692	12.375	15102.0E6	4610.0E6	768.121	715.840

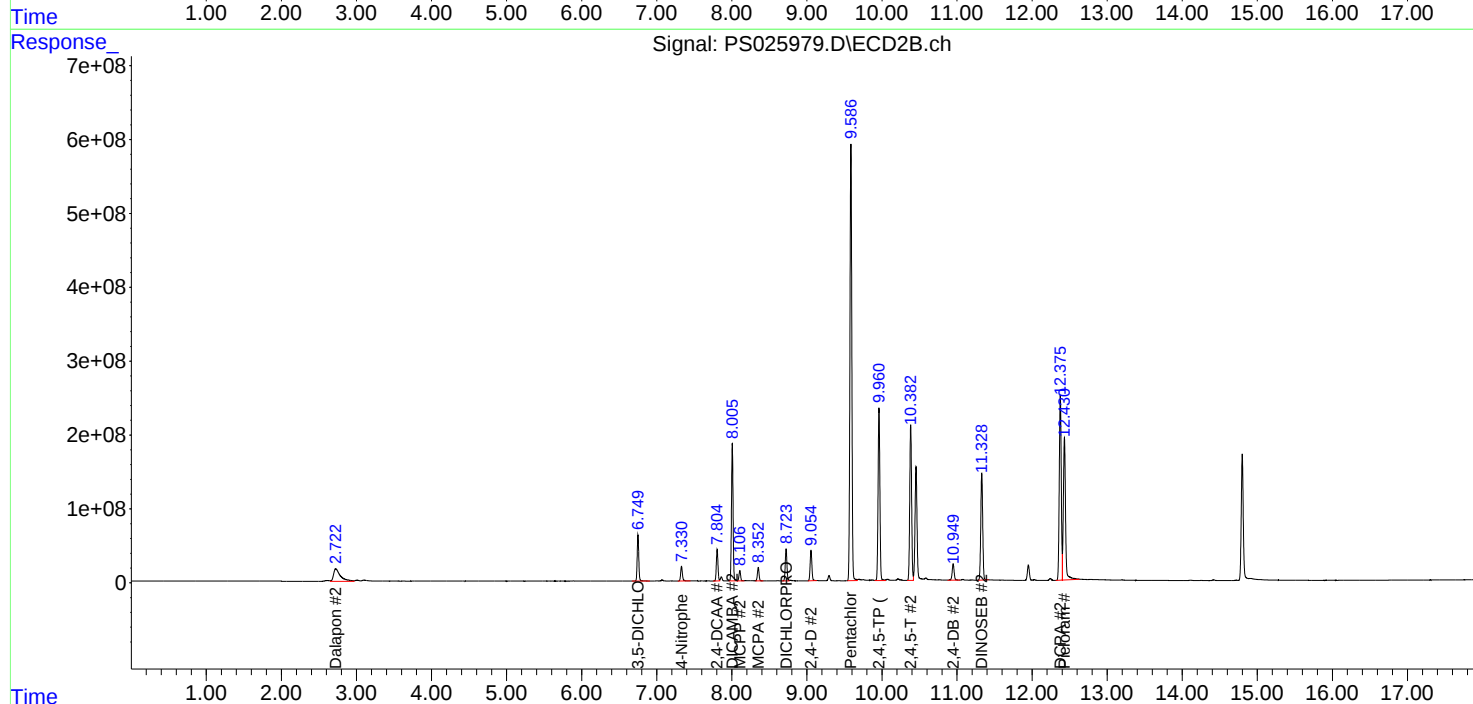
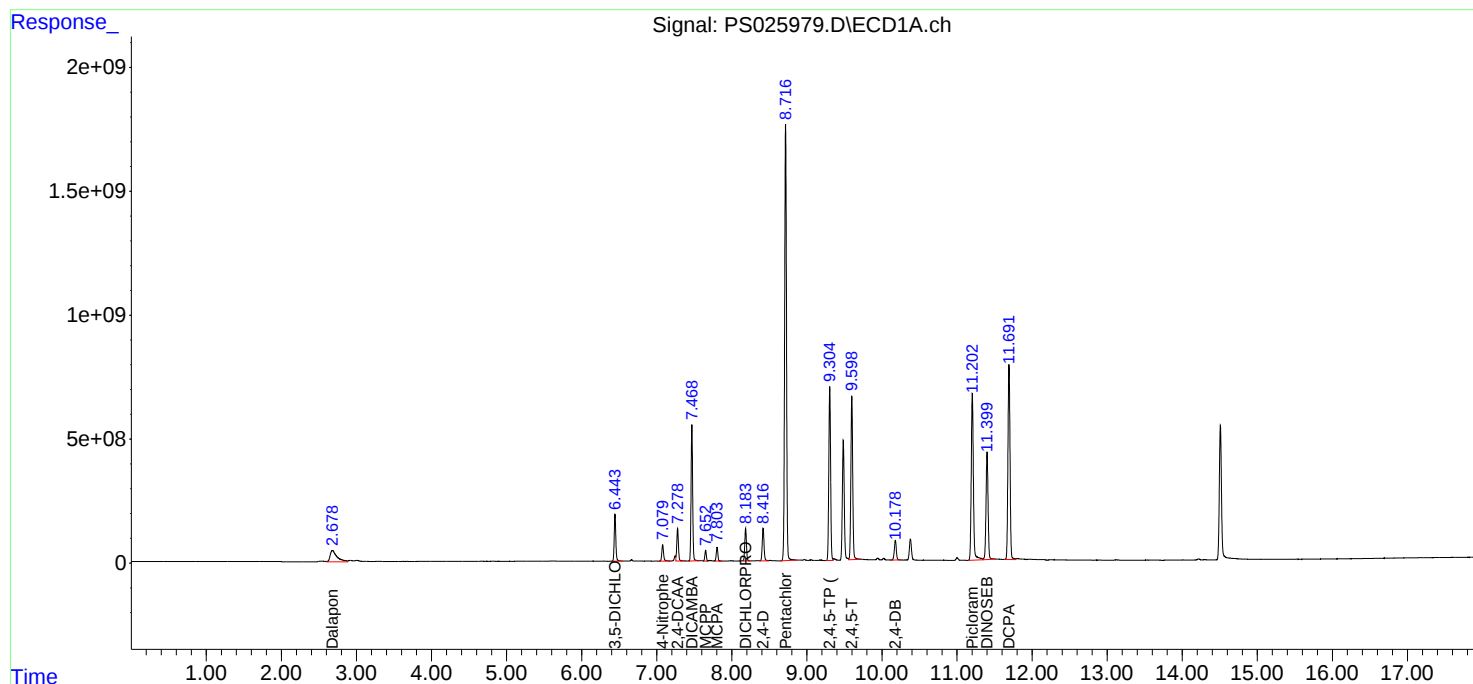
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

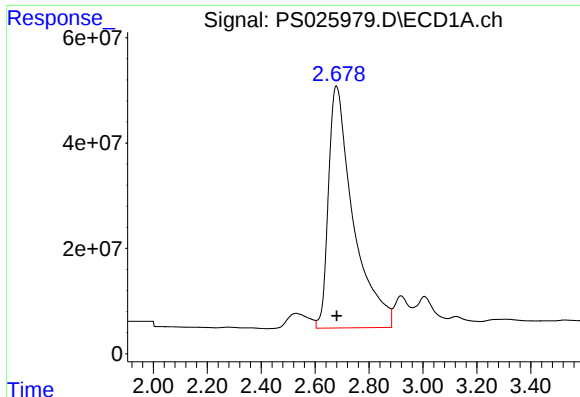
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021524\
Data File : PS025979.D
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 01:34:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021424.M
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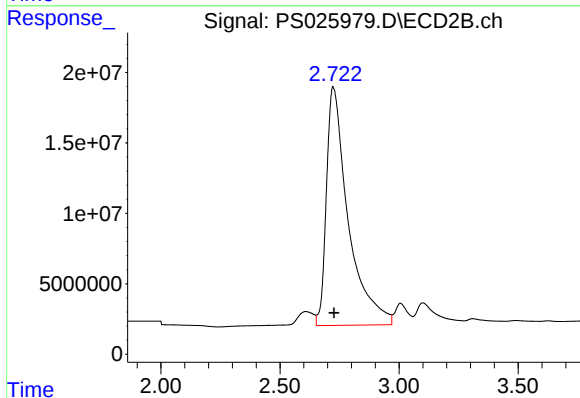




#1 Dalapon

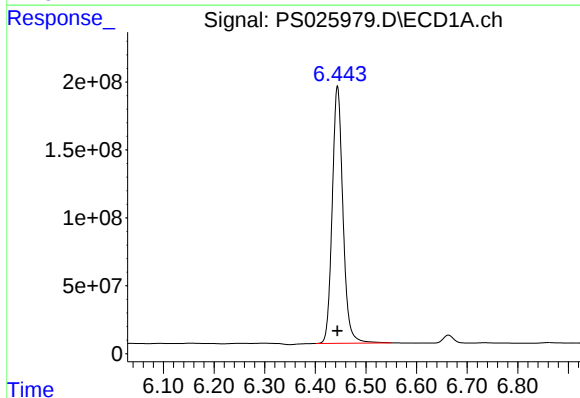
R.T.: 2.678 min
Delta R.T.: -0.002 min
Response: 2924839620
Conc: 653.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



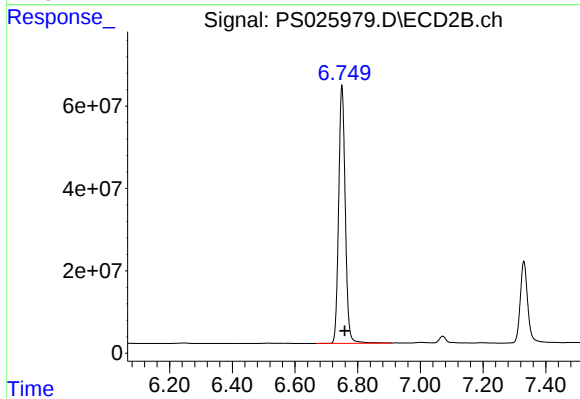
#1 Dalapon

R.T.: 2.722 min
Delta R.T.: -0.005 min
Response: 1075323333
Conc: 659.46 ng/ml



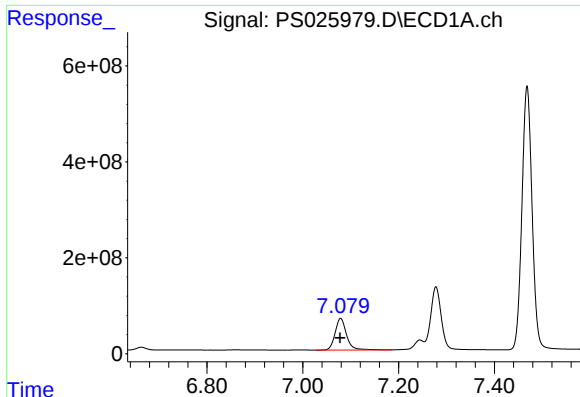
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 2785269448
Conc: 717.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

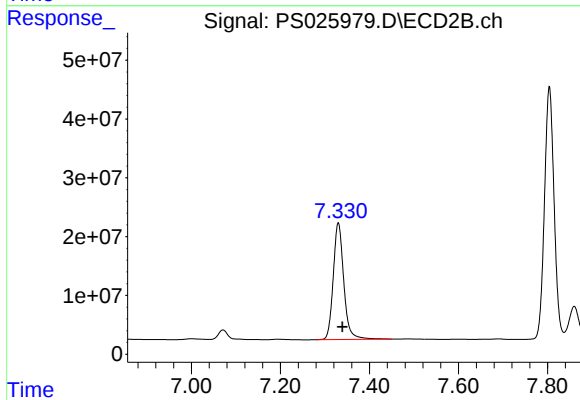
R.T.: 6.750 min
Delta R.T.: -0.009 min
Response: 917573551
Conc: 686.50 ng/ml



#3 4-Nitrophenol

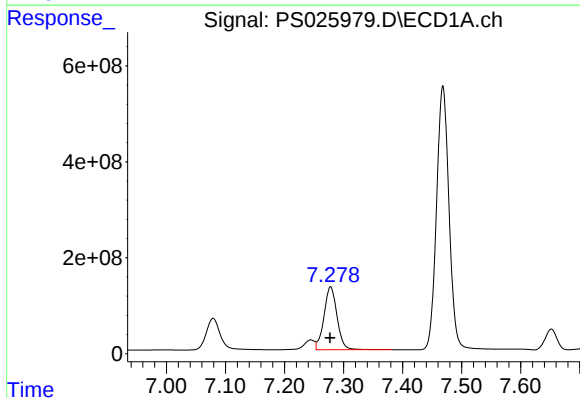
R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 1093392944
Conc: 689.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



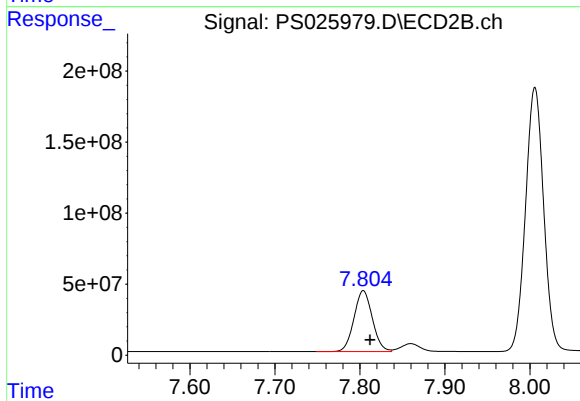
#3 4-Nitrophenol

R.T.: 7.330 min
Delta R.T.: -0.009 min
Response: 325553975
Conc: 675.22 ng/ml



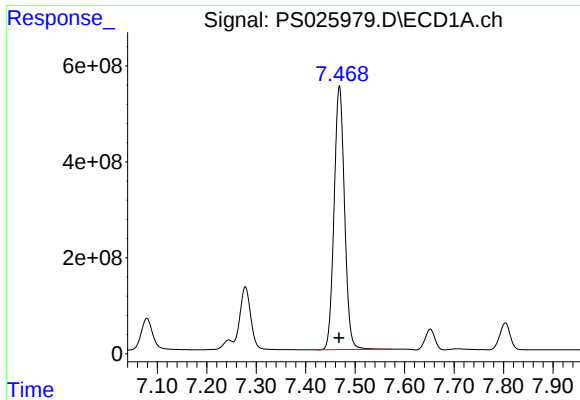
#4 2,4-DCAA

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 2019550952
Conc: 763.08 ng/ml



#4 2,4-DCAA

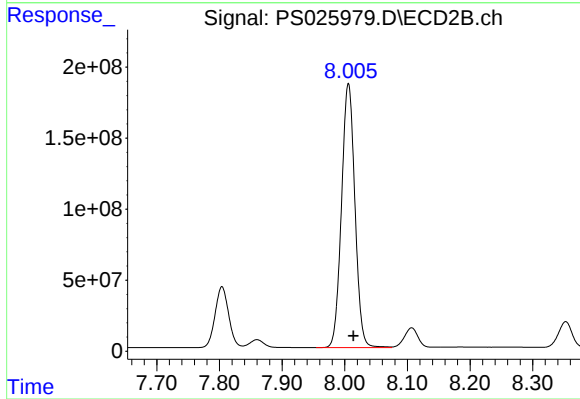
R.T.: 7.804 min
Delta R.T.: -0.008 min
Response: 644834889
Conc: 738.77 ng/ml



#5 DICAMBA

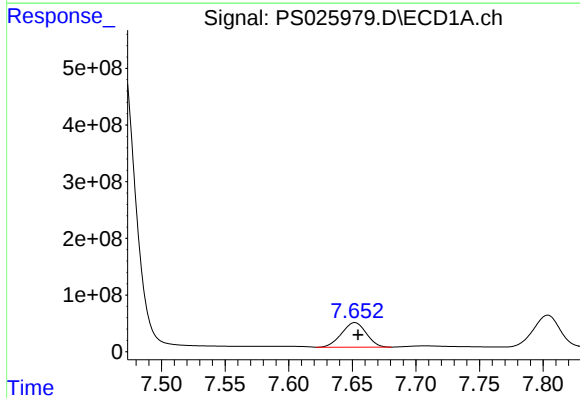
R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 8064821224
Conc: 731.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



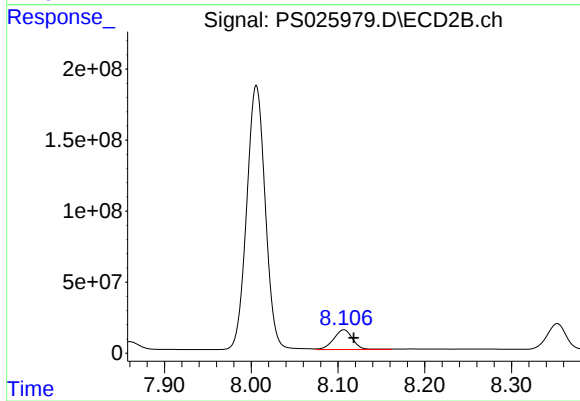
#5 DICAMBA

R.T.: 8.006 min
Delta R.T.: -0.008 min
Response: 2762321491
Conc: 714.90 ng/ml



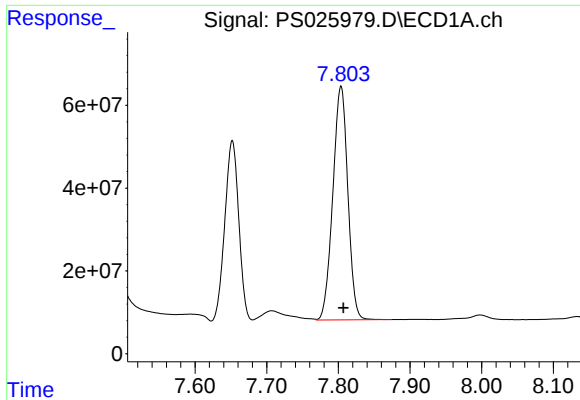
#6 MCP

R.T.: 7.652 min
Delta R.T.: -0.003 min
Response: 586835458
Conc: 74.26 ug/ml



#6 MCP

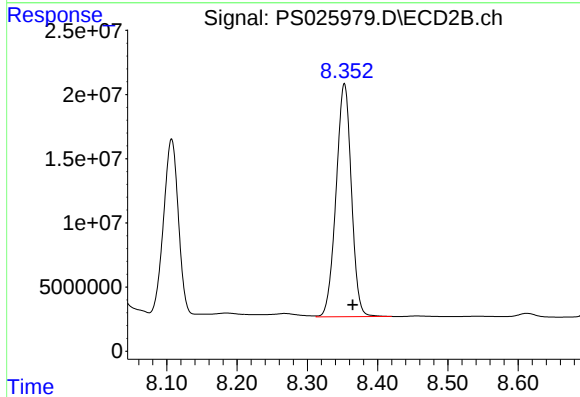
R.T.: 8.107 min
Delta R.T.: -0.011 min
Response: 212345021
Conc: 78.73 ug/ml



#7 MCPA

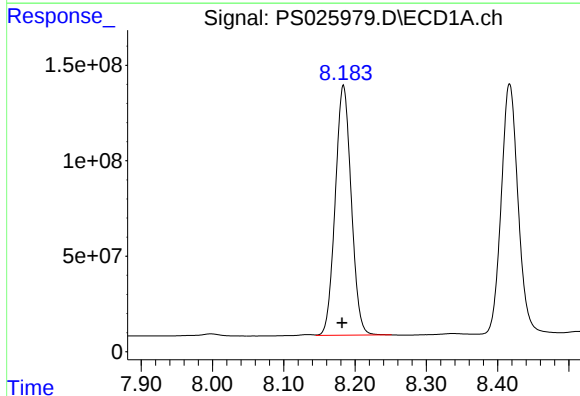
R.T.: 7.804 min
Delta R.T.: -0.003 min
Response: 820059337
Conc: 72.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



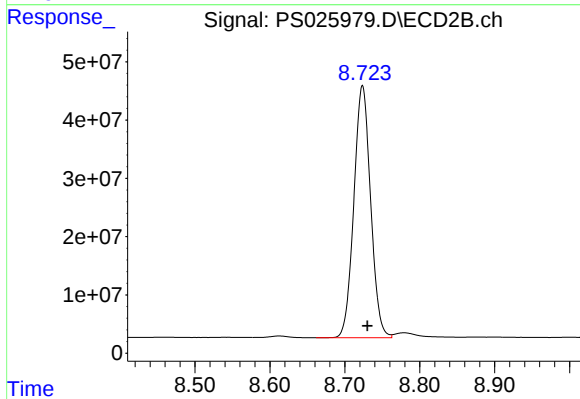
#7 MCPA

R.T.: 8.353 min
Delta R.T.: -0.012 min
Response: 275198008
Conc: 71.44 ug/ml



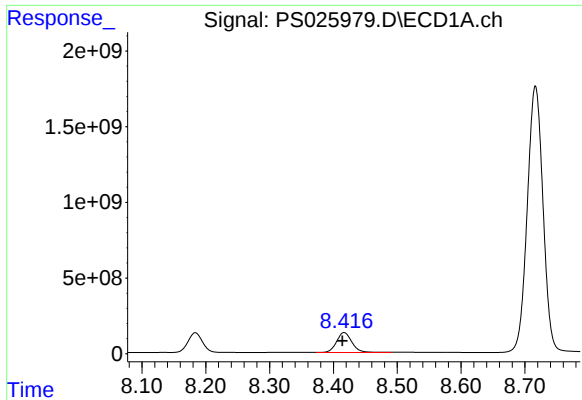
#8 DICHLORPROP

R.T.: 8.184 min
Delta R.T.: 0.002 min
Response: 2040692319
Conc: 723.35 ng/ml



#8 DICHLORPROP

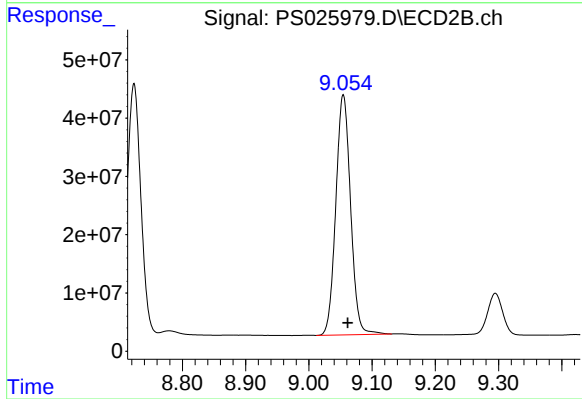
R.T.: 8.724 min
Delta R.T.: -0.007 min
Response: 671439154
Conc: 697.04 ng/ml



#9 2,4-D

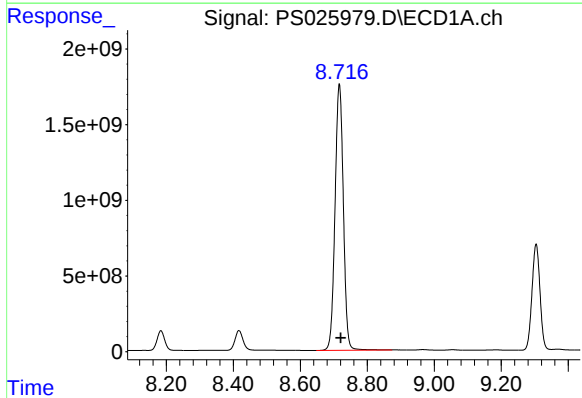
R.T.: 8.417 min
Delta R.T.: 0.002 min
Response: 2198617694
Conc: 743.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



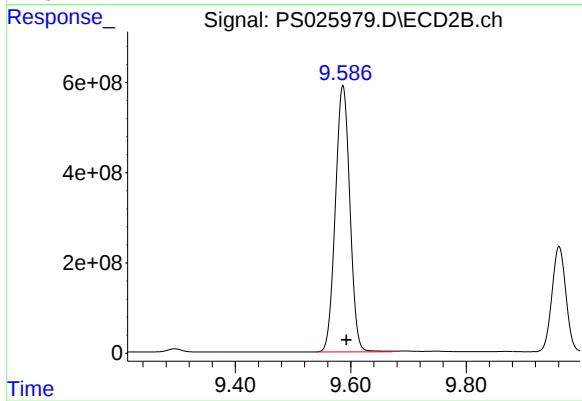
#9 2,4-D

R.T.: 9.054 min
Delta R.T.: -0.007 min
Response: 668209855
Conc: 705.01 ng/ml



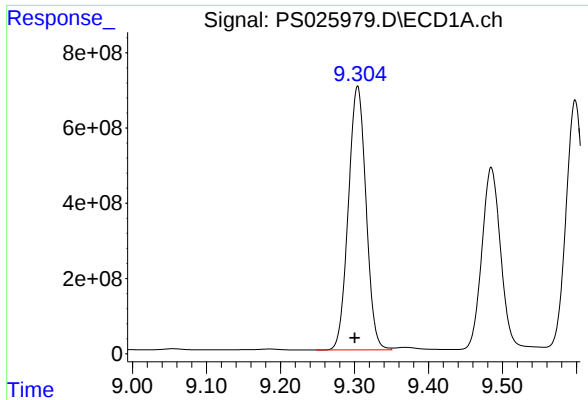
#10 Pentachlorophenol

R.T.: 8.717 min
Delta R.T.: -0.004 min
Response: 30251760452
Conc: 763.37 ng/ml



#10 Pentachlorophenol

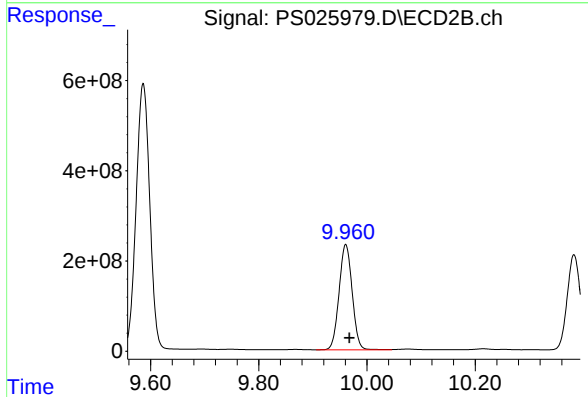
R.T.: 9.586 min
Delta R.T.: -0.006 min
Response: 10331505312
Conc: 718.84 ng/ml



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

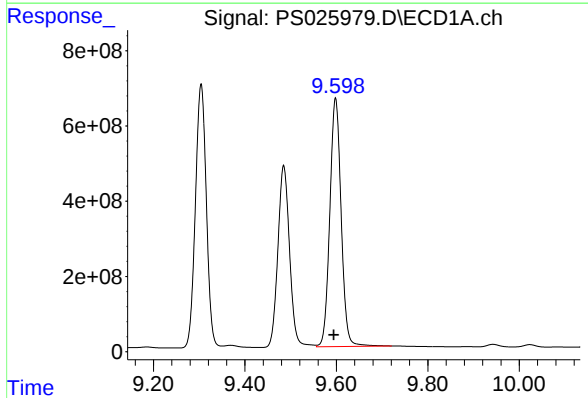
R.T.: 9.304 min
Delta R.T.: 0.004 min
Response: 11621260554
Conc: 745.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



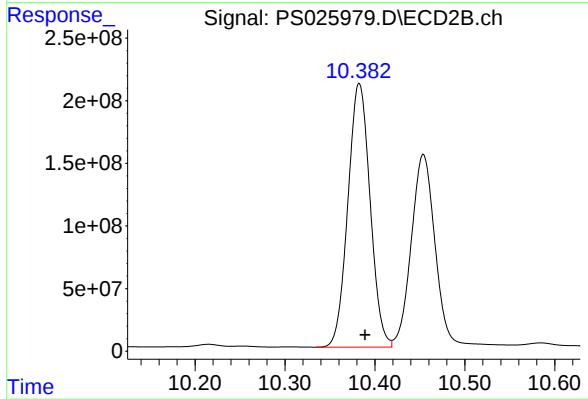
#11 2,4,5-TP (SILVEX)

R.T.: 9.961 min
Delta R.T.: -0.007 min
Response: 3931750657
Conc: 722.60 ng/ml



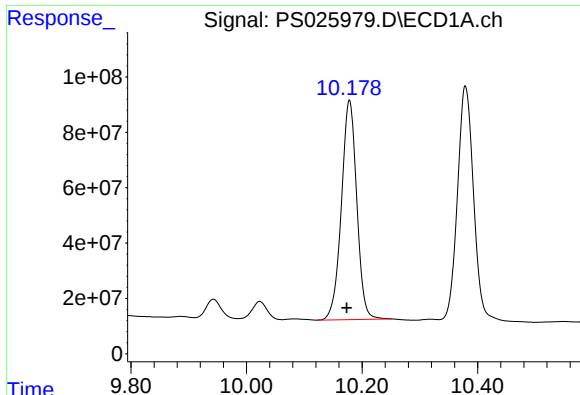
#12 2,4,5-T

R.T.: 9.598 min
Delta R.T.: 0.004 min
Response: 11340009505
Conc: 745.66 ng/ml



#12 2,4,5-T

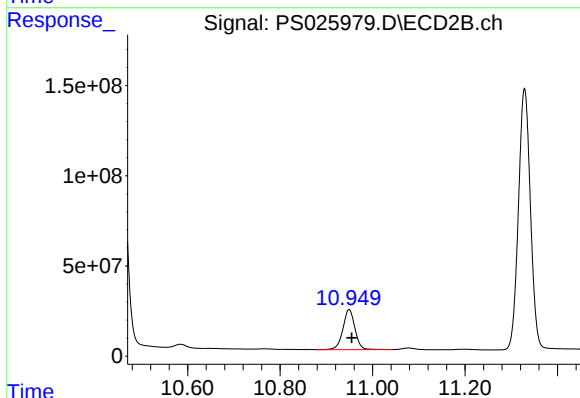
R.T.: 10.383 min
Delta R.T.: -0.006 min
Response: 3614708308
Conc: 723.97 ng/ml



#13 2,4-DB

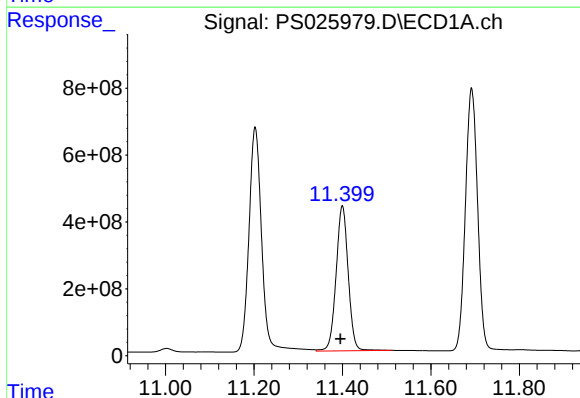
R.T.: 10.178 min
Delta R.T.: 0.005 min
Response: 1456868362
Conc: 743.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



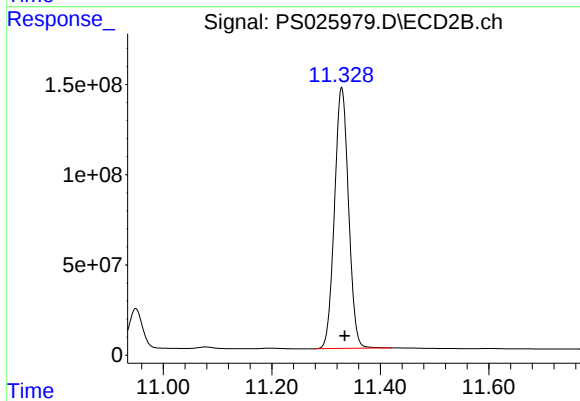
#13 2,4-DB

R.T.: 10.949 min
Delta R.T.: -0.006 min
Response: 403761643
Conc: 729.61 ng/ml



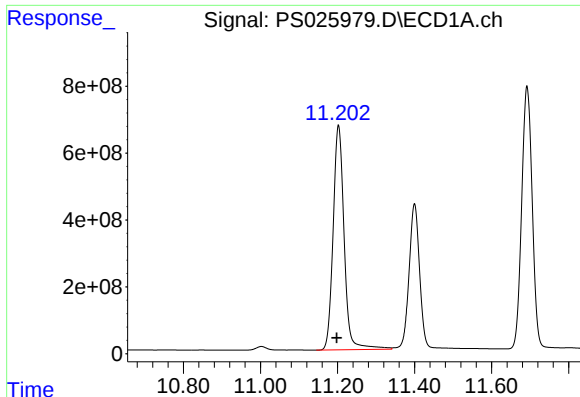
#14 DINOSEB

R.T.: 11.400 min
Delta R.T.: 0.005 min
Response: 8245428450
Conc: 743.89 ng/ml



#14 DINOSEB

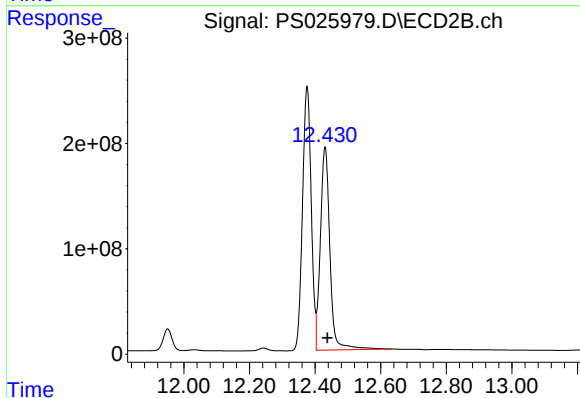
R.T.: 11.329 min
Delta R.T.: -0.006 min
Response: 2598195072
Conc: 724.08 ng/ml



#15 Picloram

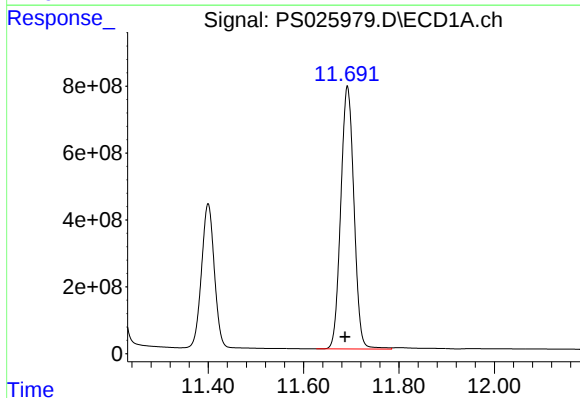
R.T.: 11.203 min
Delta R.T.: 0.004 min
Response: 13387664127
Conc: 748.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



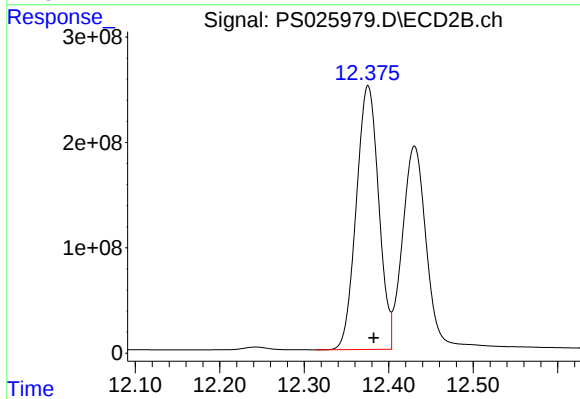
#15 Picloram

R.T.: 12.430 min
Delta R.T.: -0.007 min
Response: 3902325180
Conc: 728.77 ng/ml



#16 DCPA

R.T.: 11.692 min
Delta R.T.: 0.005 min
Response: 15101975974
Conc: 768.12 ng/ml



#16 DCPA

R.T.: 12.375 min
Delta R.T.: -0.007 min
Response: 4610005288
Conc: 715.84 ng/ml