

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120722\
 Data File : PS021376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2022 14:20
 Operator : AR\AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 15:26:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 07 15:24:37 2022
 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	6.381	6.814	1452.0E6	843.5E6	503.165	491.753
Target Compounds							
1) T	Dalapon	2.481	2.556	1371.3E6	995.6E6	440.155	447.579
2) T	3,5-DICHL...	5.752	5.994	1840.4E6	1203.5E6	470.557	461.268
3) T	4-Nitroph...	6.220	6.429	798.1E6	517.1E6	448.633	444.786
5) T	DICAMBA	6.523	6.979	5436.5E6	3587.4E6	475.496	468.529
6) T	MCPD	6.677	7.076	422.2E6	265.8E6	44.704	44.601
7) T	MCPA	6.802	7.288	581.9E6	397.9E6	45.022	45.021
8) T	DICHLORPROP	7.120	7.604	1461.9E6	911.8E6	473.082	464.756
9) T	2,4-D	7.322	7.895	1780.9E6	1113.2E6	475.132	464.998
10) T	Pentachlo...	7.550	8.323	20863.7E6	12982.8E6	503.659	498.760
11) T	2,4,5-TP ...	8.079	8.685	8913.6E6	5371.1E6	490.351	481.198
12) T	2,4,5-T	8.339	9.062	9110.4E6	5186.0E6	490.777	478.815
13) T	2,4-DB	8.848	9.569	1709.3E6	657.9E6	467.447	452.993
14) T	DINOSEB	9.901	9.896	7578.3E6	3706.4E6	485.833	470.286
15) T	Picloram	9.737	10.869	13732.4E6	7796.0E6	483.524	480.123
16) T	DCPA	10.168	10.825	12544.4E6	6621.8E6	502.425	494.306

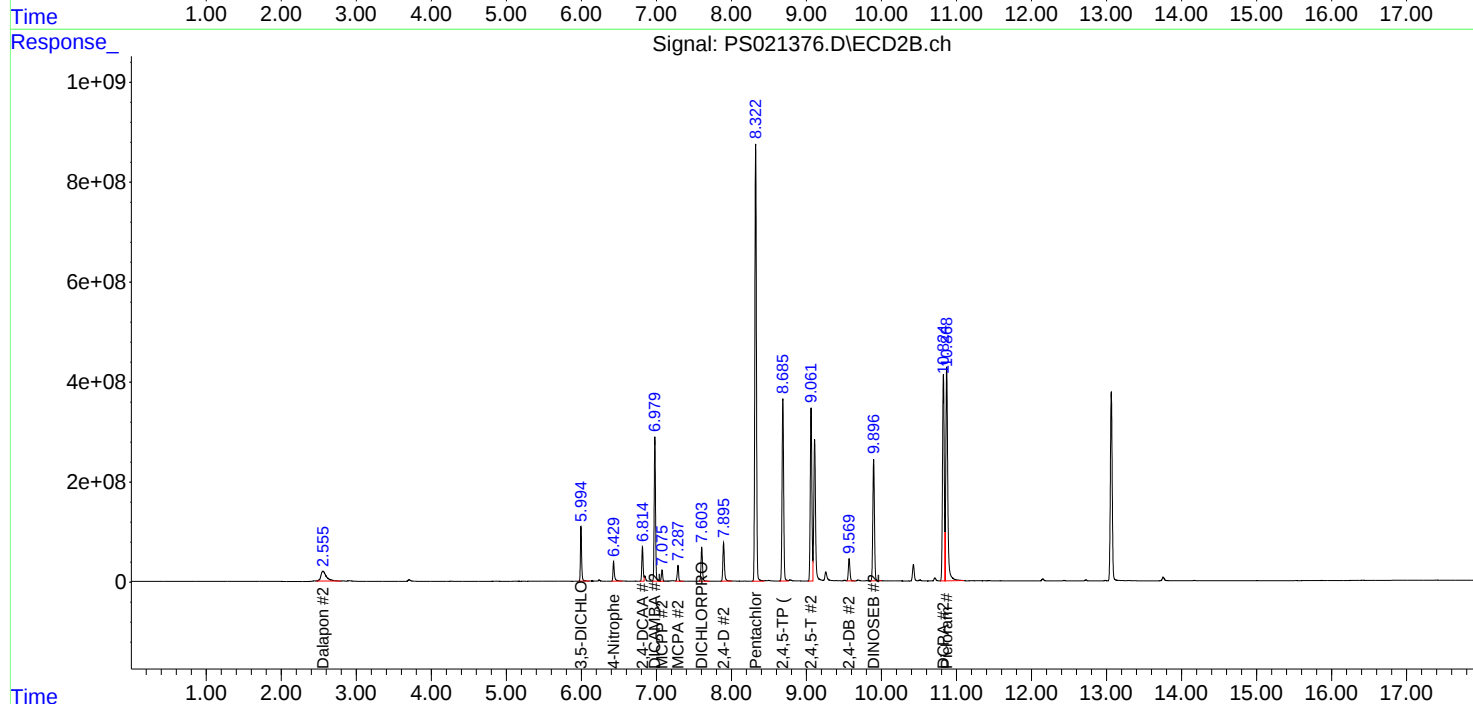
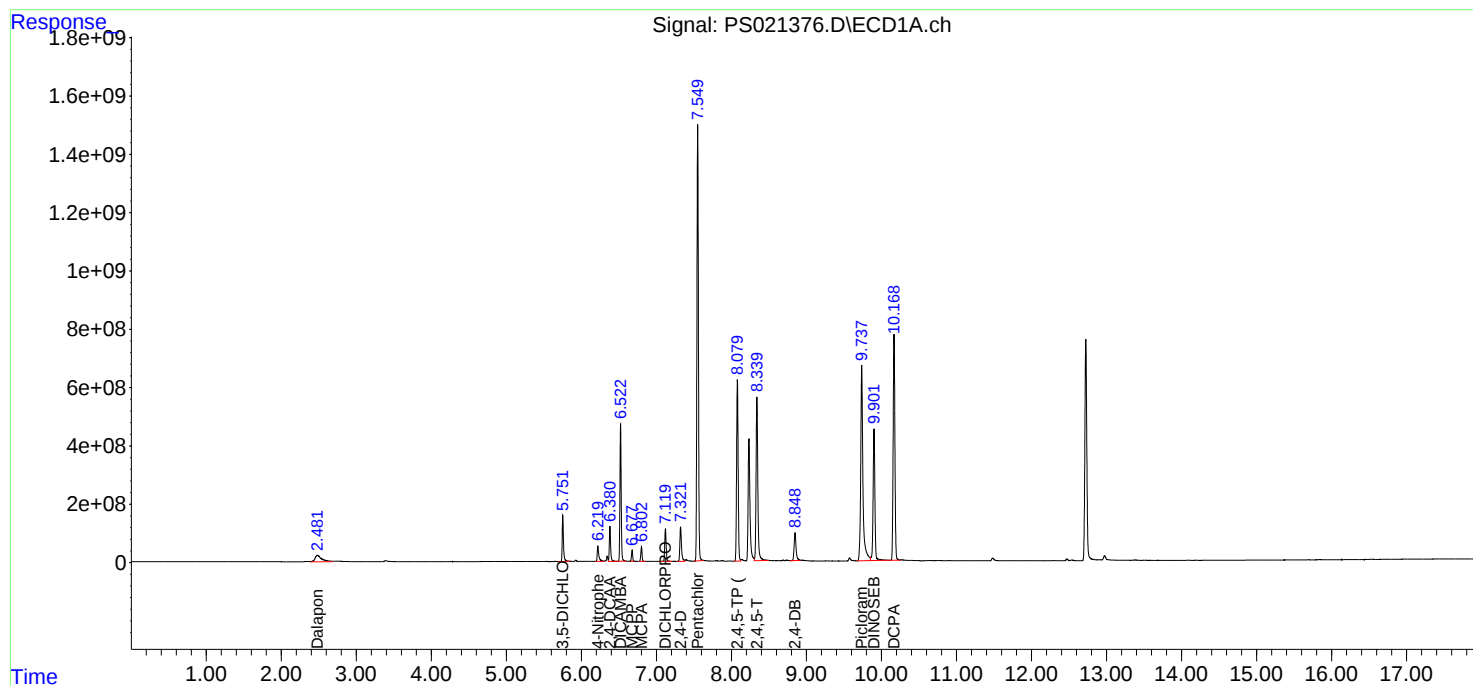
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

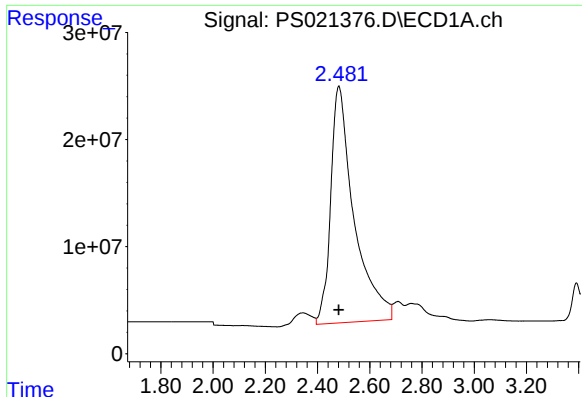
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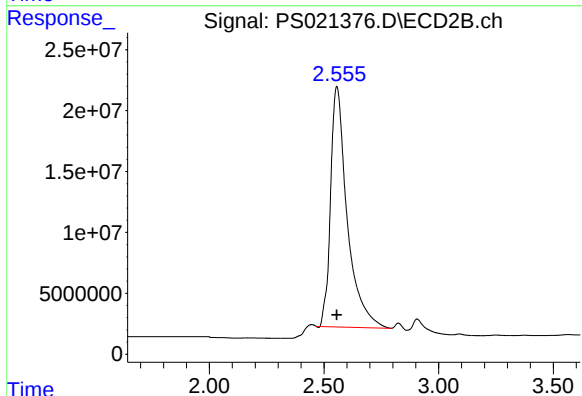




#1 Dalapon

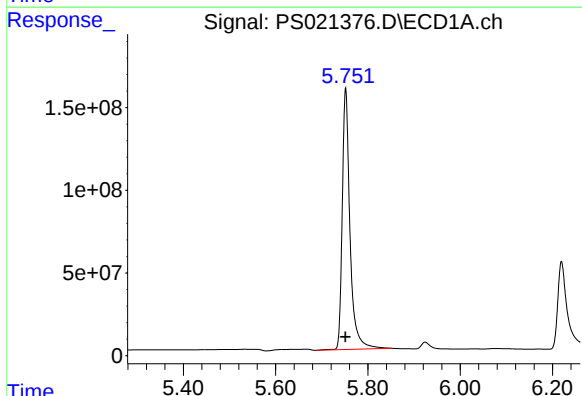
R.T.: 2.481 min
Delta R.T.: 0.000 min
Response: 1371334558
Conc: 440.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



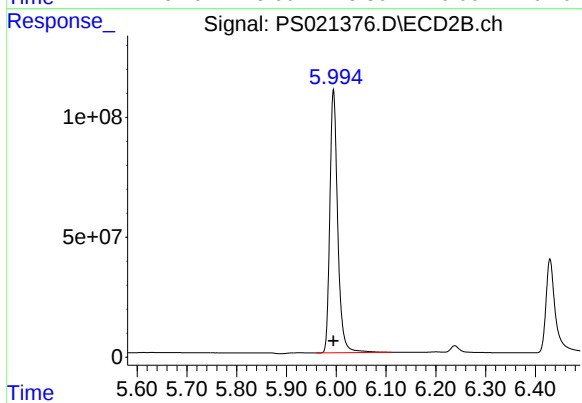
#1 Dalapon

R.T.: 2.556 min
Delta R.T.: 0.000 min
Response: 995612516
Conc: 447.58 ng/ml



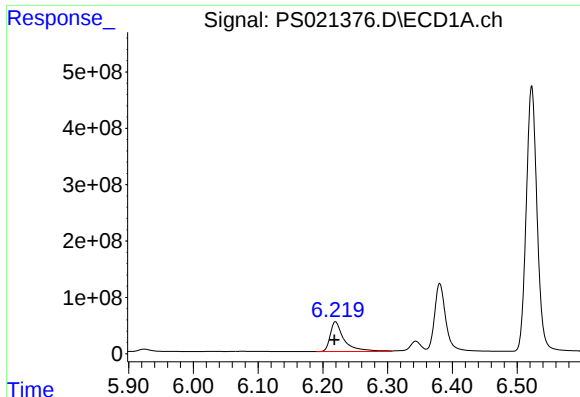
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 1840385936
Conc: 470.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

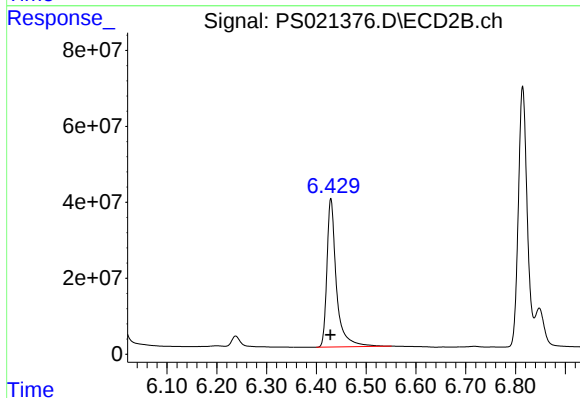
R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 1203520528
Conc: 461.27 ng/ml



#3 4-Nitrophenol

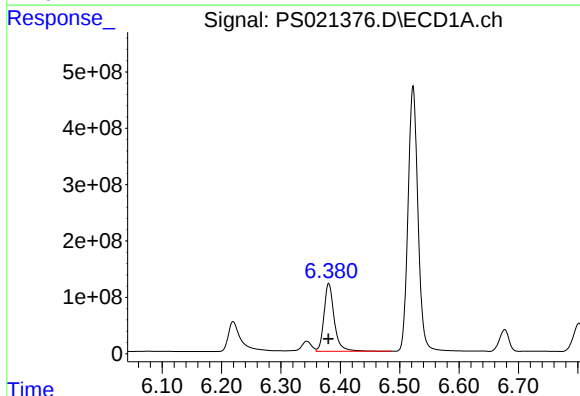
R.T.: 6.220 min
Delta R.T.: 0.002 min
Response: 798082723
Conc: 448.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



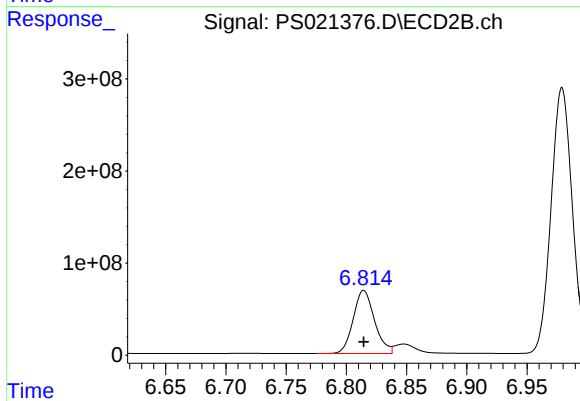
#3 4-Nitrophenol

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 517072563
Conc: 444.79 ng/ml



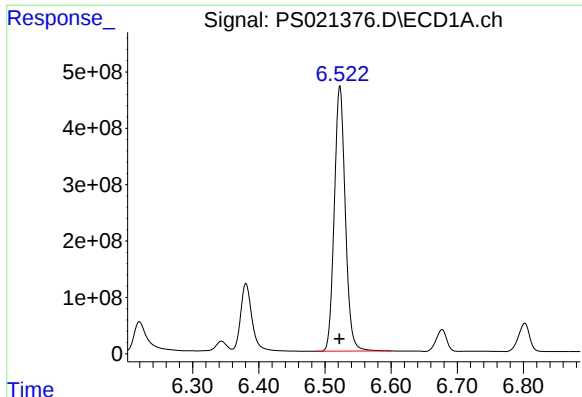
#4 2,4-DCAA

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 1452017141
Conc: 503.16 ng/ml



#4 2,4-DCAA

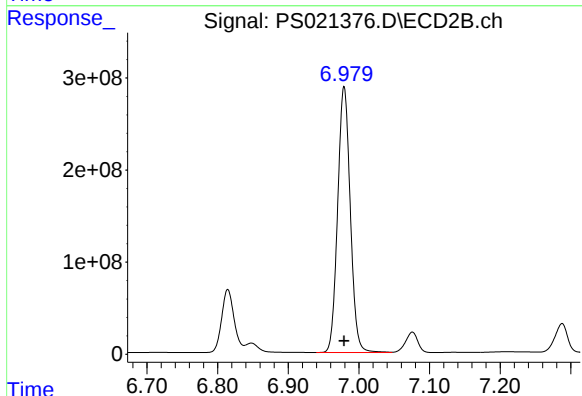
R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 843489741
Conc: 491.75 ng/ml



#5 DICAMBA

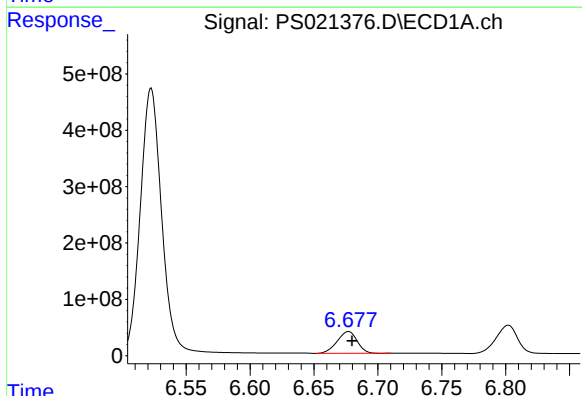
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 5436462061
Conc: 475.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



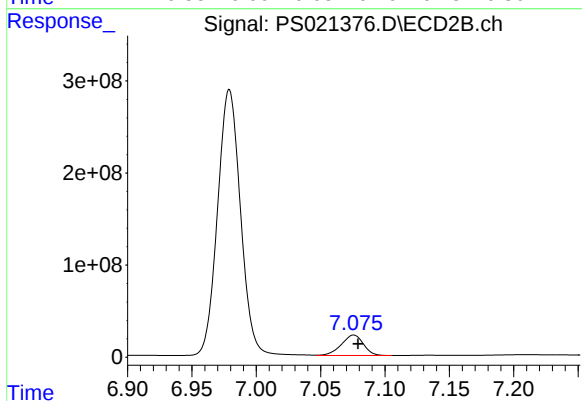
#5 DICAMBA

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 3587381178
Conc: 468.53 ng/ml



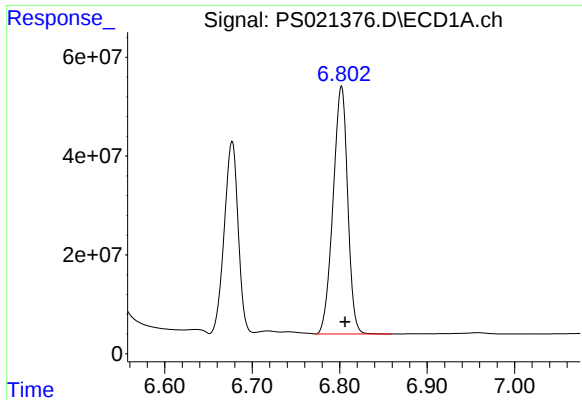
#6 MCP

R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 422241905
Conc: 44.70 ug/ml



#6 MCP

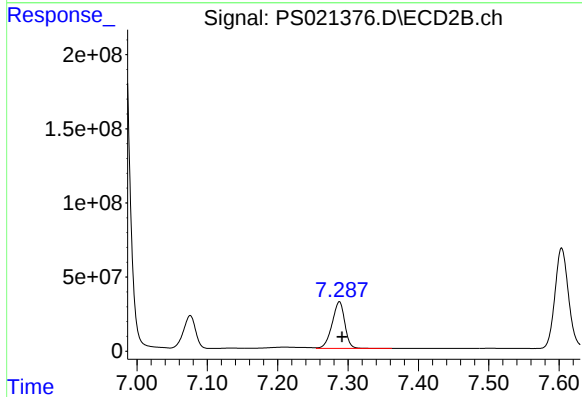
R.T.: 7.076 min
Delta R.T.: -0.003 min
Response: 265784170
Conc: 44.60 ug/ml



#7 MCPA

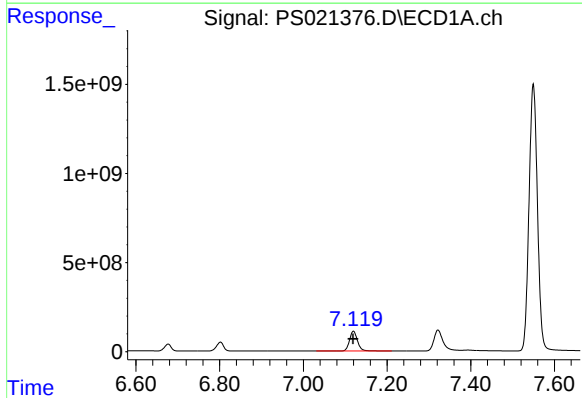
R.T.: 6.802 min
Delta R.T.: -0.004 min
Response: 581946088
Conc: 45.02 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



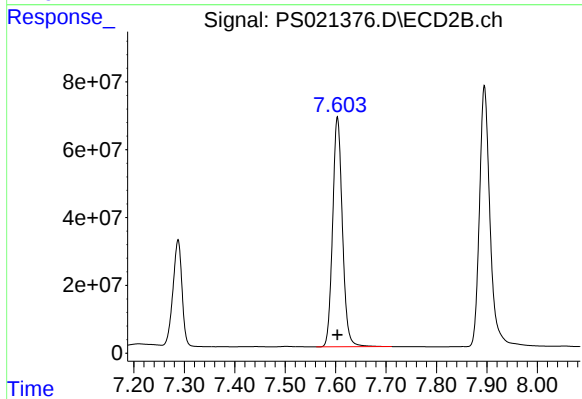
#7 MCPA

R.T.: 7.288 min
Delta R.T.: -0.004 min
Response: 397868710
Conc: 45.02 ug/ml



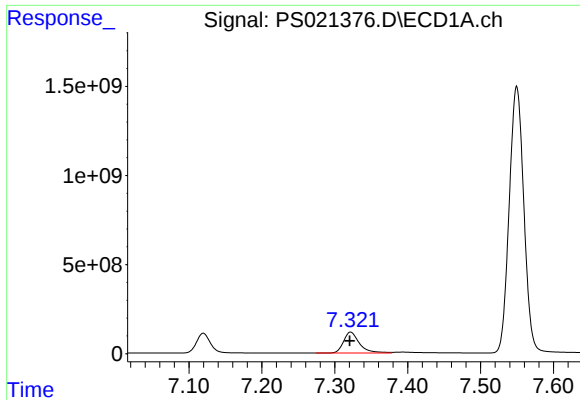
#8 DICHLORPROP

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 1461908899
Conc: 473.08 ng/ml



#8 DICHLORPROP

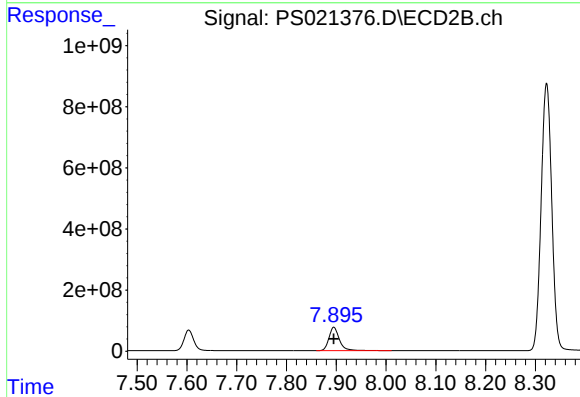
R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 911824670
Conc: 464.76 ng/ml



#9 2,4-D

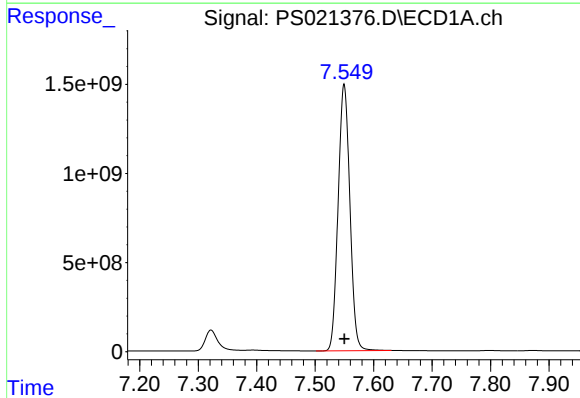
R.T.: 7.322 min
Delta R.T.: 0.001 min
Response: 1780937020
Conc: 475.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



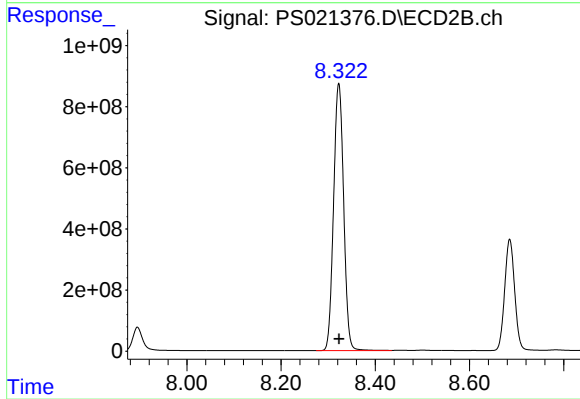
#9 2,4-D

R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 1113221167
Conc: 465.00 ng/ml



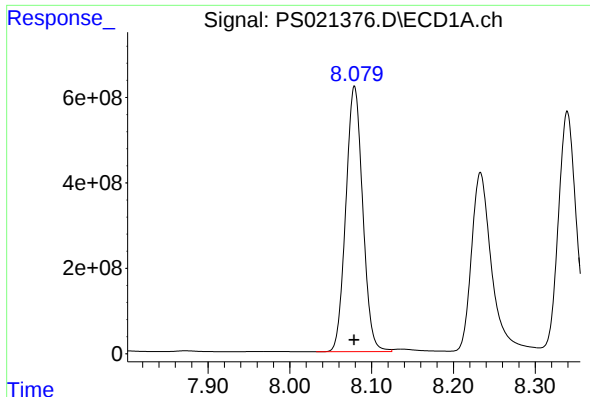
#10 Pentachlorophenol

R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 20863740154
Conc: 503.66 ng/ml



#10 Pentachlorophenol

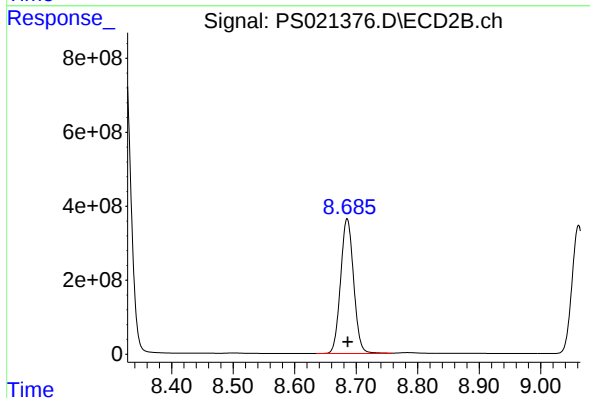
R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 12982776295
Conc: 498.76 ng/ml



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

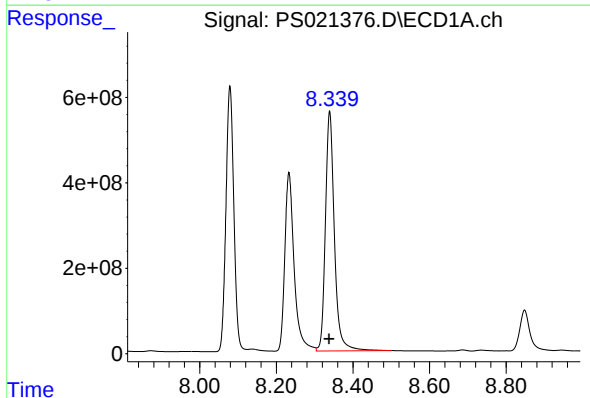
R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 8913639496
Conc: 490.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



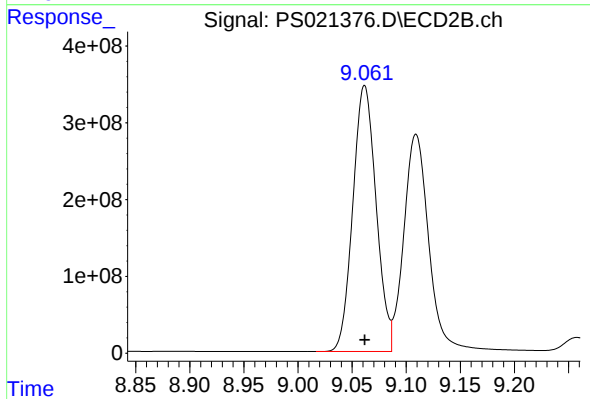
#11 2,4,5-TP (SILVEX)

R.T.: 8.685 min
Delta R.T.: 0.000 min
Response: 5371141070
Conc: 481.20 ng/ml



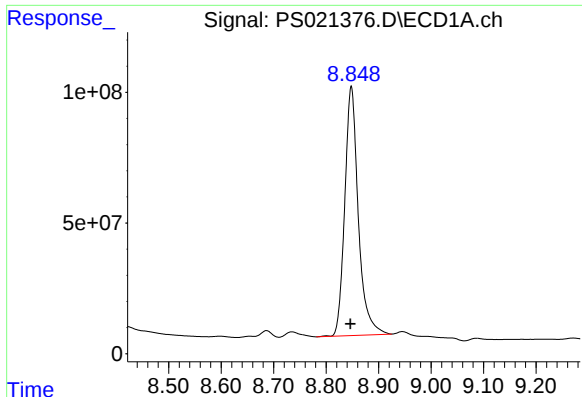
#12 2,4,5-T

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 9110392145
Conc: 490.78 ng/ml



#12 2,4,5-T

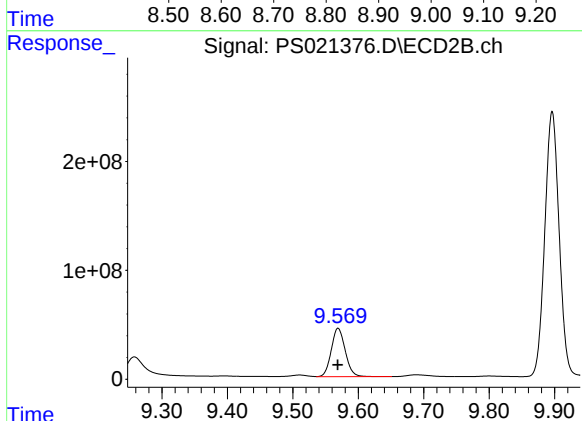
R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 5186021462
Conc: 478.81 ng/ml



#13 2,4-DB

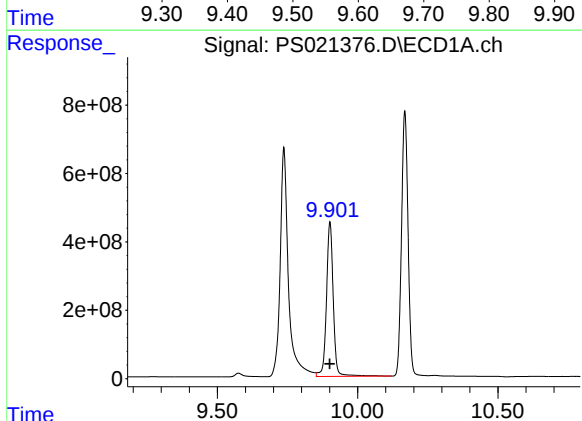
R.T.: 8.848 min
Delta R.T.: 0.001 min
Response: 1709313675
Conc: 467.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



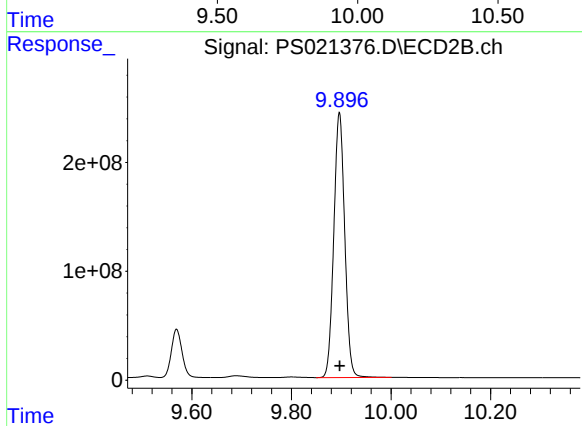
#13 2,4-DB

R.T.: 9.569 min
Delta R.T.: 0.000 min
Response: 657866582
Conc: 452.99 ng/ml



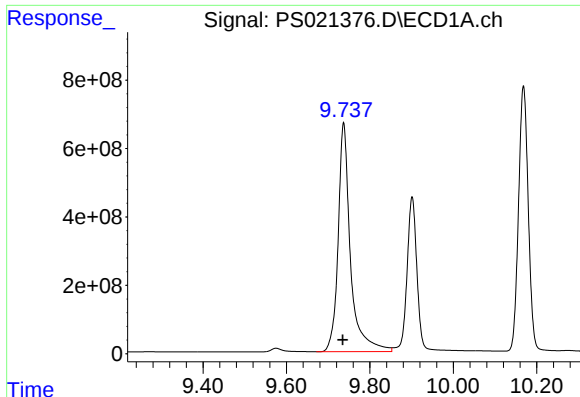
#14 DINOSEB

R.T.: 9.901 min
Delta R.T.: 0.000 min
Response: 7578324146
Conc: 485.83 ng/ml



#14 DINOSEB

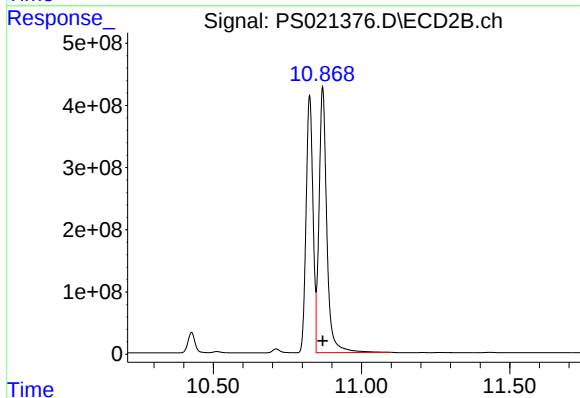
R.T.: 9.896 min
Delta R.T.: 0.000 min
Response: 3706404050
Conc: 470.29 ng/ml



#15 Picloram

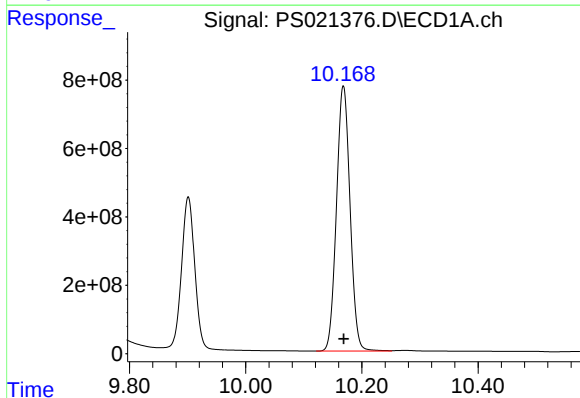
R.T.: 9.737 min
Delta R.T.: 0.002 min
Response: 13732355425
Conc: 483.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



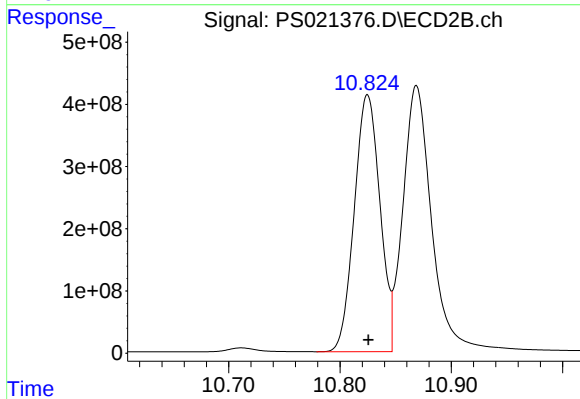
#15 Picloram

R.T.: 10.869 min
Delta R.T.: 0.000 min
Response: 7796015817
Conc: 480.12 ng/ml



#16 DCPA

R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 12544374331
Conc: 502.43 ng/ml



#16 DCPA

R.T.: 10.825 min
Delta R.T.: 0.000 min
Response: 6621787847
Conc: 494.31 ng/ml