

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120722\
 Data File : PS021378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2022 15:09
 Operator : AR\AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 15:46:09 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 x 0.5 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	6.379	6.814	2710.3E6	1642.2E6	939.184	957.398
Target Compounds							
1) T	Dalapon	2.482	2.554	2792.8E6	1977.0E6	896.397	888.751
2) T	3,5-DICHL...	5.751	5.994	3441.2E6	2308.7E6	879.863	884.845
3) T	4-Nitroph...	6.217	6.427	1560.4E6	1021.0E6	877.170	878.275
5) T	DICAMBA	6.522	6.979	10121.5E6	6808.6E6	885.269	889.230
6) T	MCPD	6.681	7.081	868.7E6	547.8E6	91.971	91.918
7) T	MCPA	6.808	7.294	1165.4E6	793.9E6	90.160	89.833
8) T	DICHLORPROP	7.119	7.604	2747.9E6	1756.9E6	889.250	895.488
9) T	2,4-D	7.320	7.894	3337.8E6	2160.3E6	890.488	902.367
10) T	Pentachlo...	7.549	8.323	34440.7E6	22637.7E6	831.413	869.674
11) T	2,4,5-TP ...	8.079	8.685	16076.1E6	9912.6E6	884.366	888.068
12) T	2,4,5-T	8.338	9.061	16453.2E6	9664.0E6	886.335	892.254
13) T	2,4-DB	8.846	9.568	3384.8E6	1348.3E6	925.648	928.395
14) T	DINOSEB	9.901	9.896	13787.8E6	7060.3E6	883.913	895.843
15) T	Picloram	9.734	10.868	25614.0E6	14632.4E6	901.884	901.148
16) T	DCPA	10.169	10.826	22178.2E6	11954.1E6	888.278	892.355

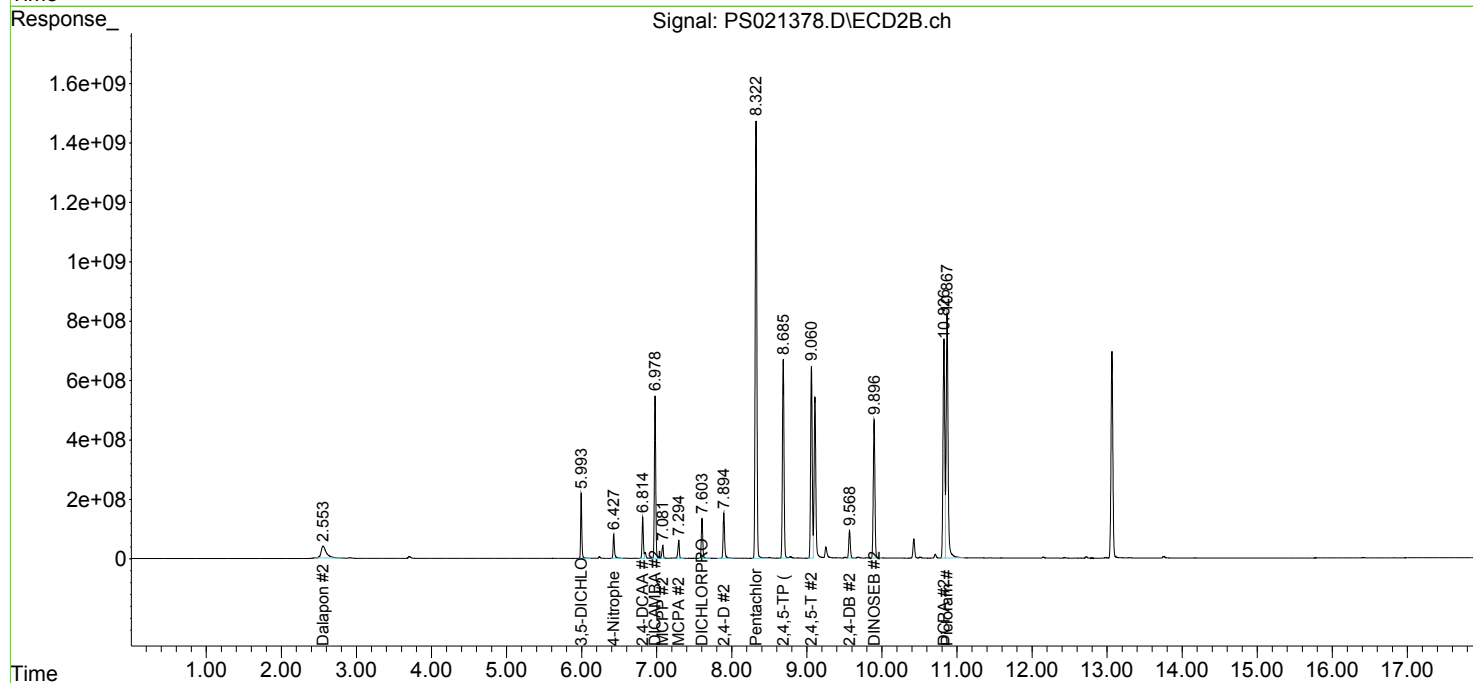
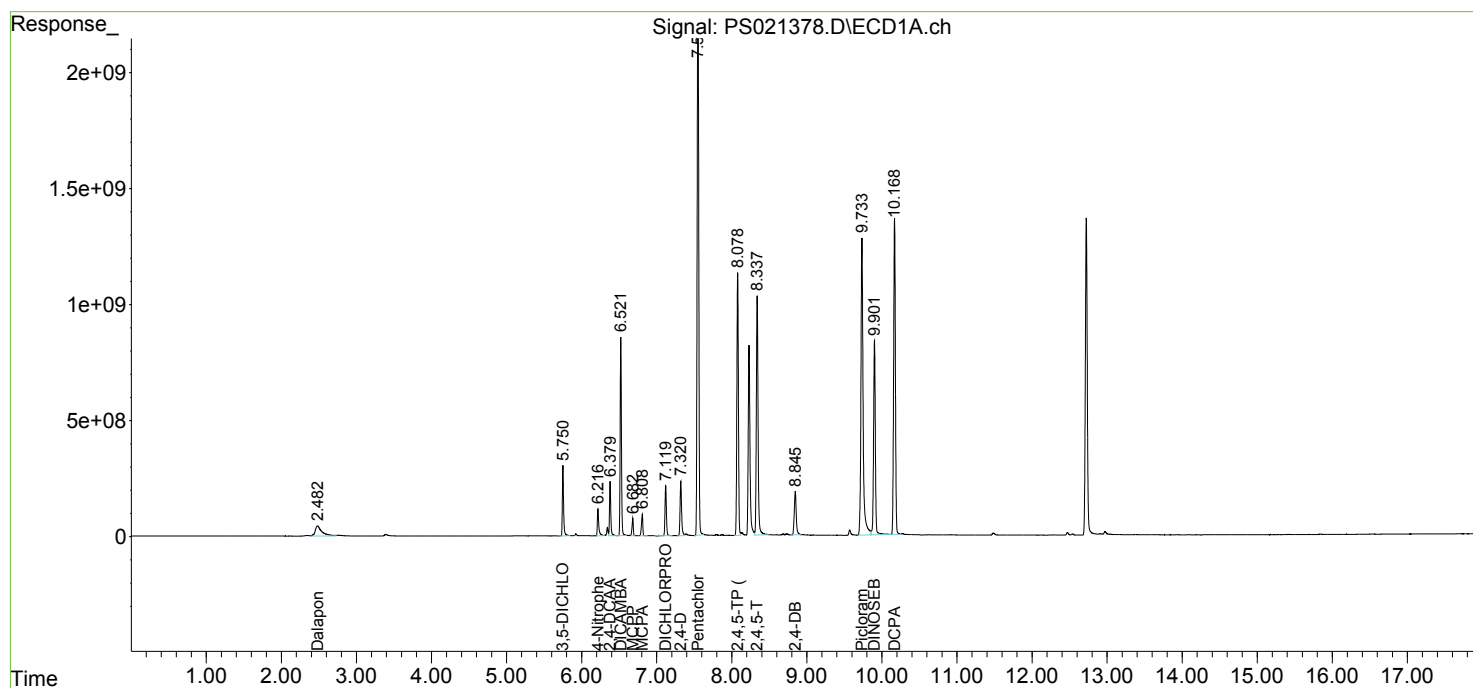
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

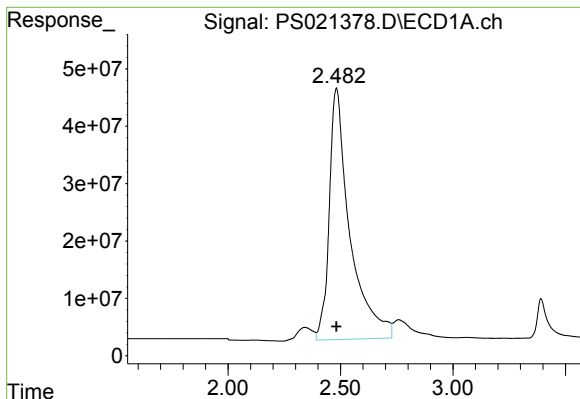
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Data File : PS021378.D
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ALS Vial : 6 Sample Multiplier: 1

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ECD_S
ClientSampleId :
HSTDICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 15:46:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

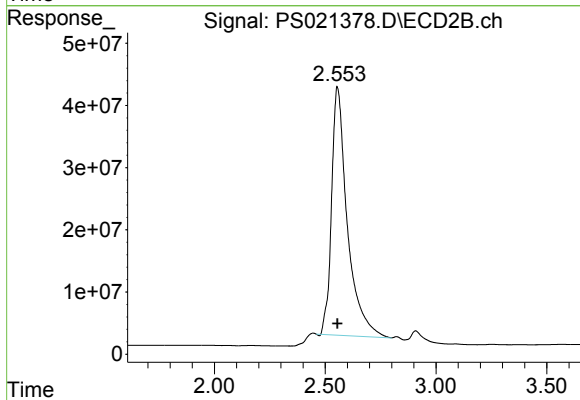




#1 Dalapon

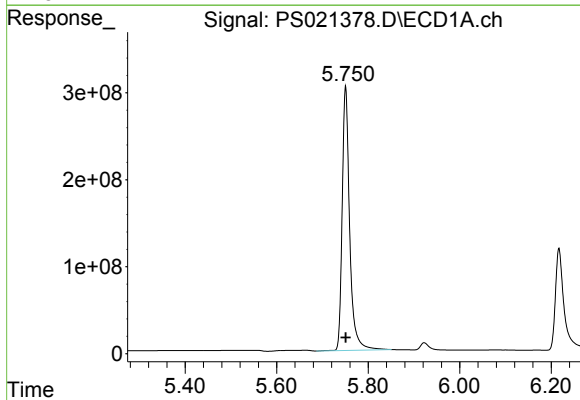
R.T.: 2.482 min
Delta R.T.: 0.000 min
Response: 2792786854
Conc: 896.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



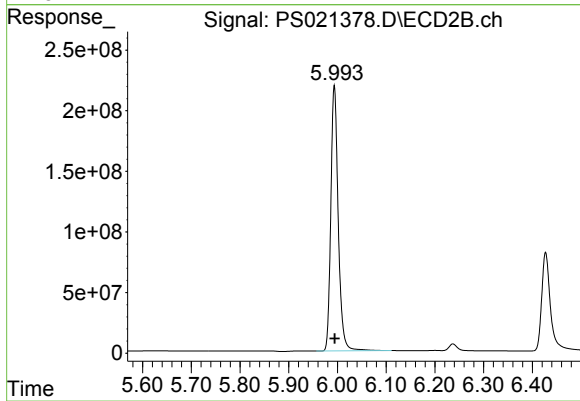
#1 Dalapon

R.T.: 2.554 min
Delta R.T.: -0.001 min
Response: 1976971515
Conc: 888.75 ng/ml



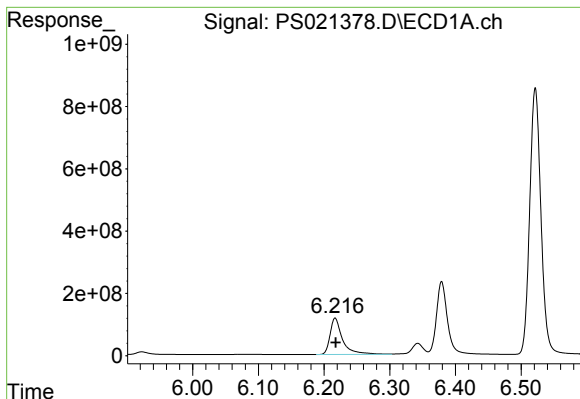
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 3441217538
Conc: 879.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

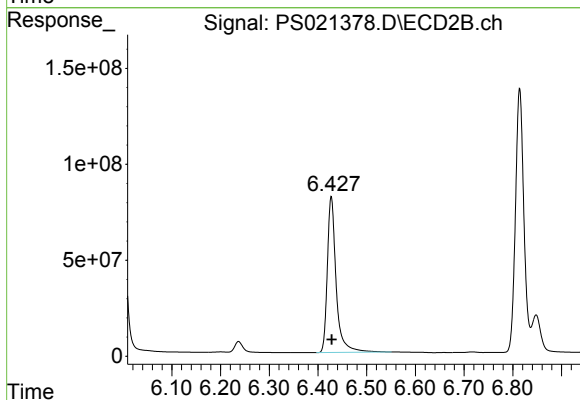
R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 2308701550
Conc: 884.85 ng/ml



#3 4-Nitrophenol

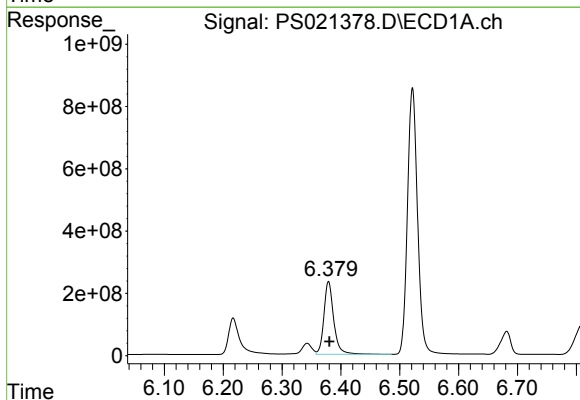
R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 1560416253
Conc: 877.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



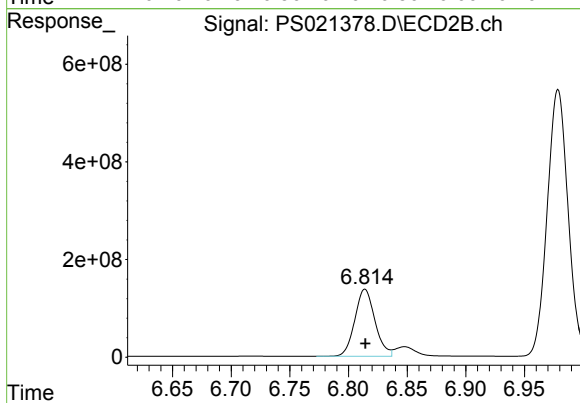
#3 4-Nitrophenol

R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 1021012375
Conc: 878.28 ng/ml



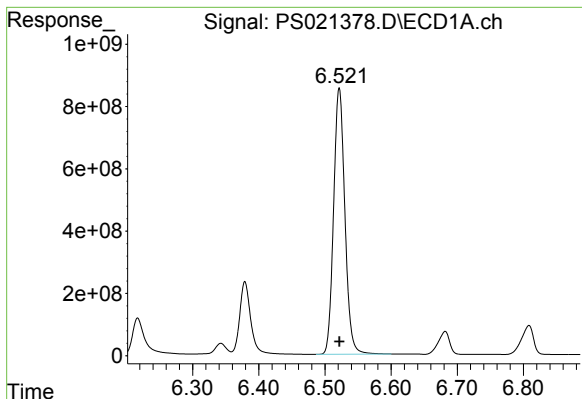
#4 2,4-DCAA

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 2710267161
Conc: 939.18 ng/ml



#4 2,4-DCAA

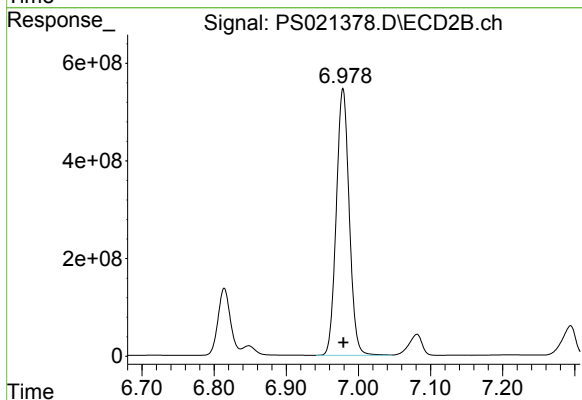
R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 1642196133
Conc: 957.40 ng/ml



#5 DICAMBA

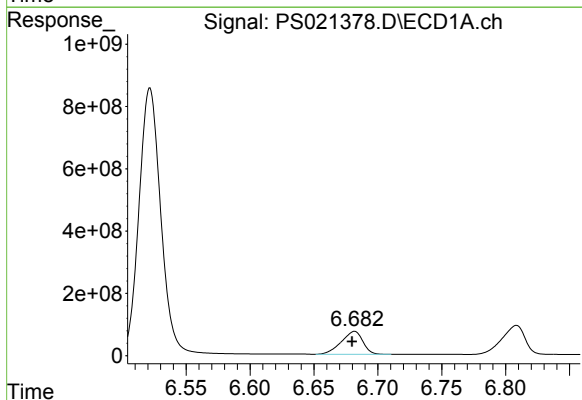
R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 10121503660
Conc: 885.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



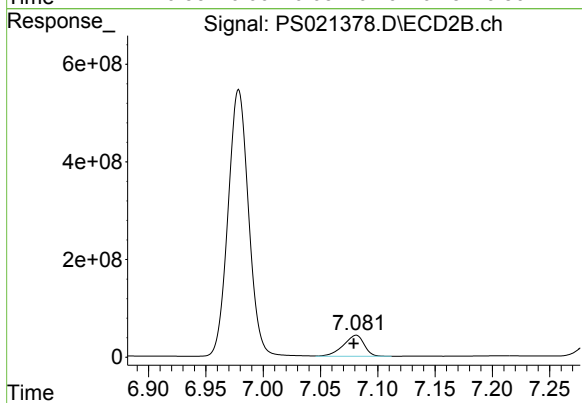
#5 DICAMBA

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 6808555436
Conc: 889.23 ng/ml



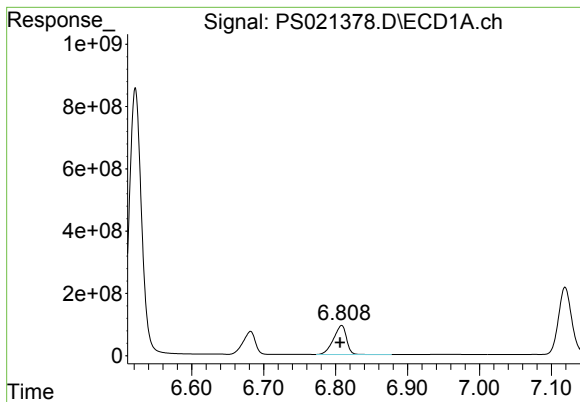
#6 MCP

R.T.: 6.681 min
Delta R.T.: 0.001 min
Response: 868698918
Conc: 91.97 ug/ml



#6 MCP

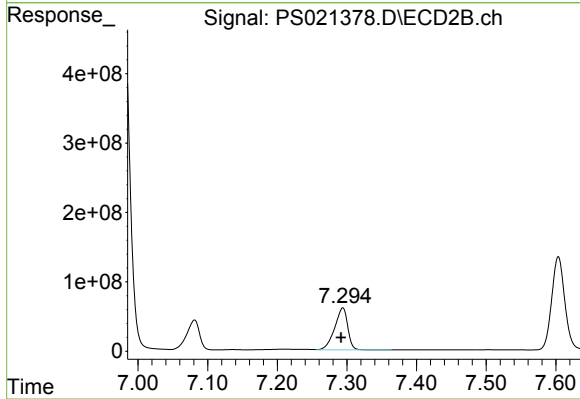
R.T.: 7.081 min
Delta R.T.: 0.002 min
Response: 547757671
Conc: 91.92 ug/ml



#7 MCPA

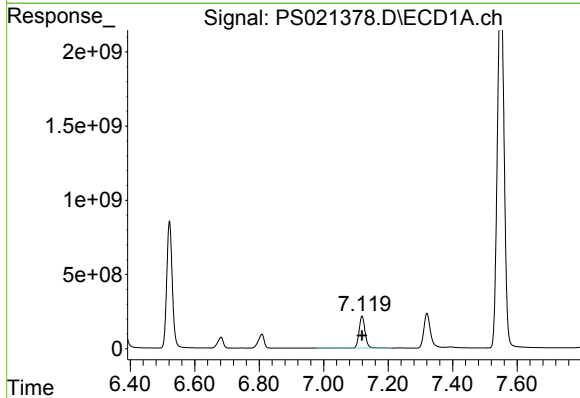
R.T.: 6.808 min
Delta R.T.: 0.002 min
Response: 1165377476
Conc: 90.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



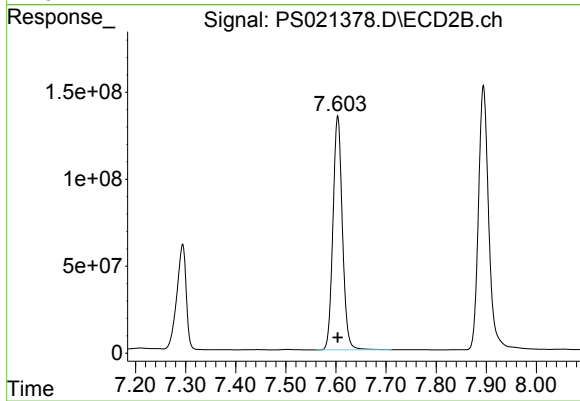
#7 MCPA

R.T.: 7.294 min
Delta R.T.: 0.003 min
Response: 793883161
Conc: 89.83 ug/ml



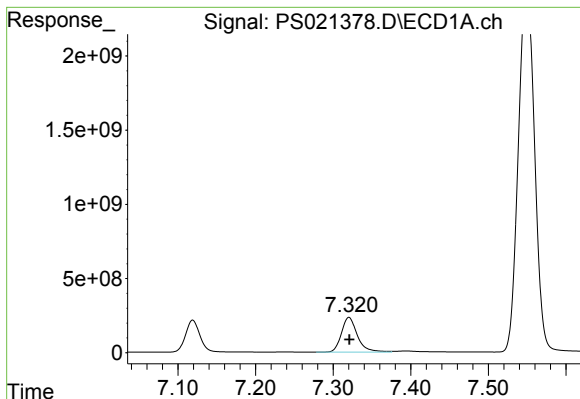
#8 DICHLORPROP

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 2747945979
Conc: 889.25 ng/ml



#8 DICHLORPROP

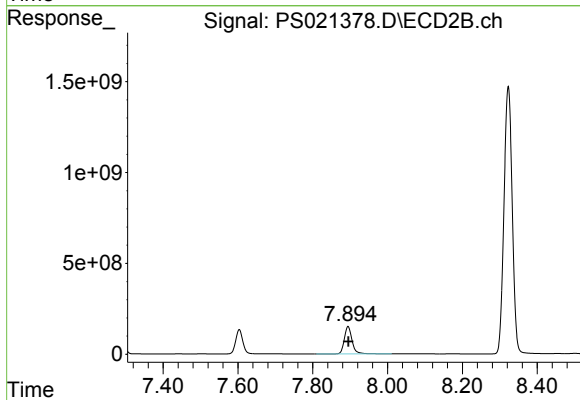
R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 1756895378
Conc: 895.49 ng/ml



#9 2,4-D

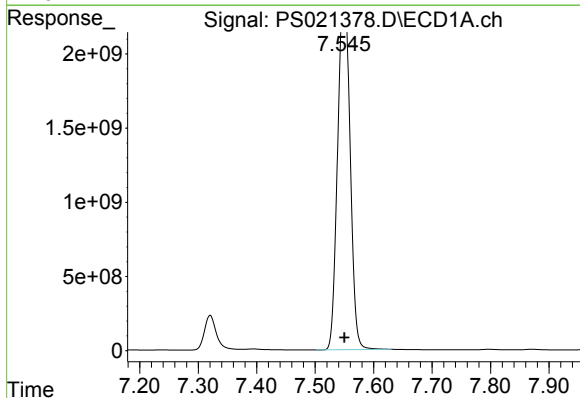
R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 3337818255
Conc: 890.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



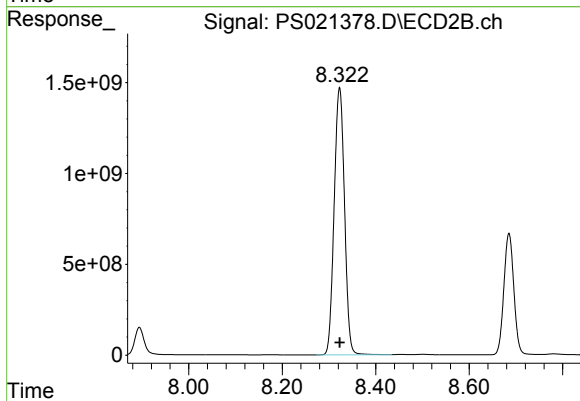
#9 2,4-D

R.T.: 7.894 min
Delta R.T.: 0.000 min
Response: 2160296667
Conc: 902.37 ng/ml



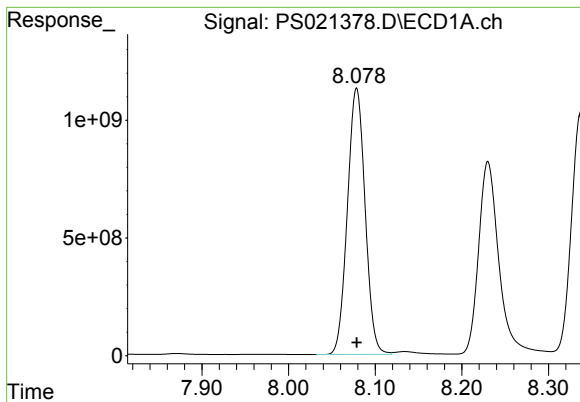
#10 Pentachlorophenol

R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 34440688942
Conc: 831.41 ng/ml



#10 Pentachlorophenol

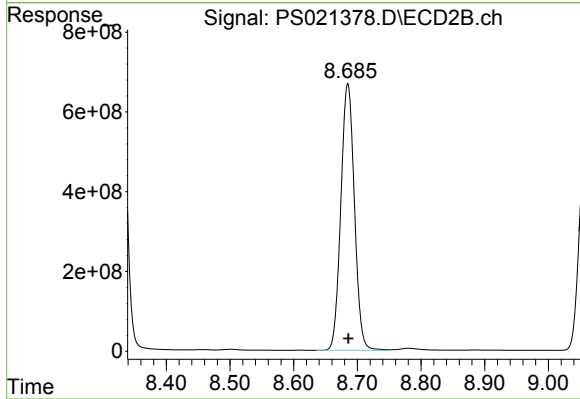
R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 22637697147
Conc: 869.67 ng/ml



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

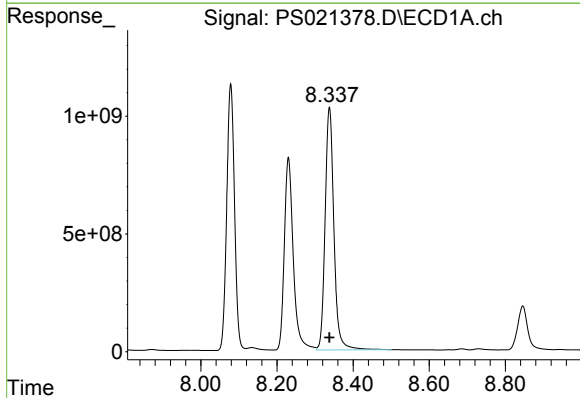
R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 16076080376
Conc: 884.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



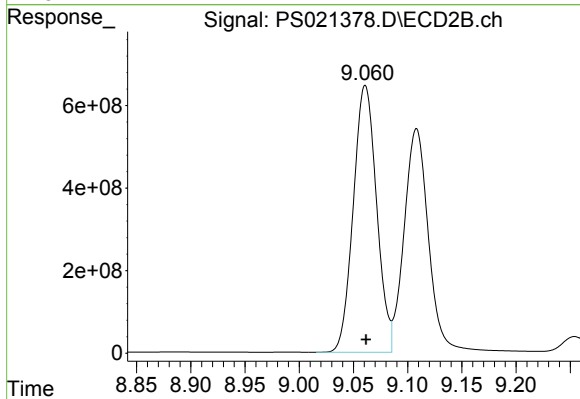
#11 2,4,5-TP (SILVEX)

R.T.: 8.685 min
Delta R.T.: -0.001 min
Response: 9912623185
Conc: 888.07 ng/ml



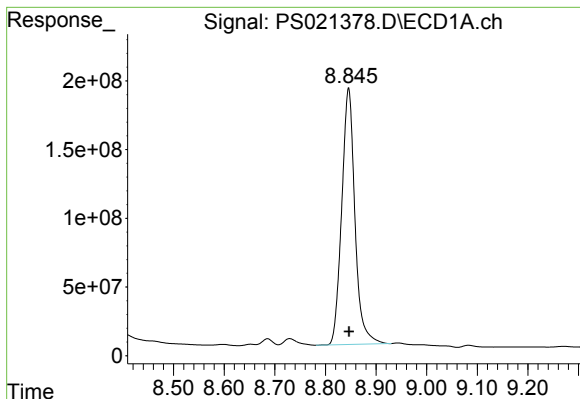
#12 2,4,5-T

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 16453213307
Conc: 886.34 ng/ml



#12 2,4,5-T

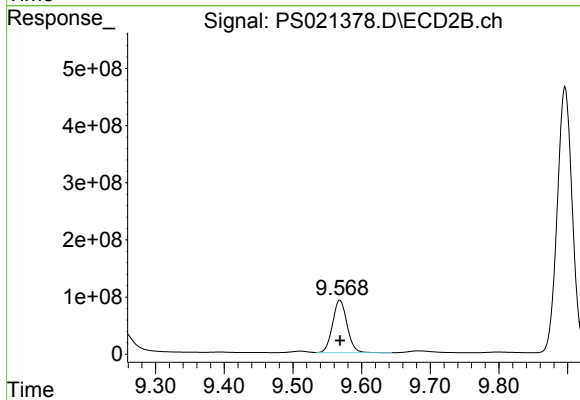
R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 9663968327
Conc: 892.25 ng/ml



#13 2,4-DB

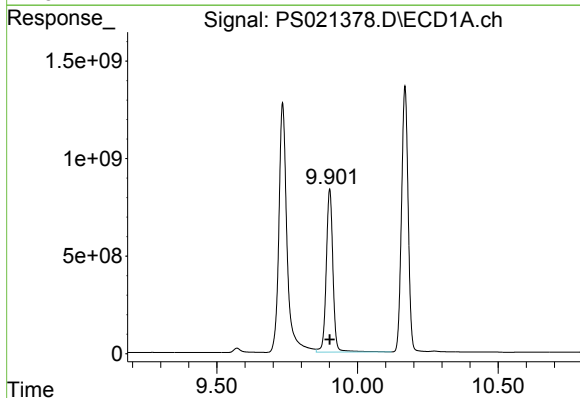
R.T.: 8.846 min
Delta R.T.: 0.000 min
Response: 3384819406
Conc: 925.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



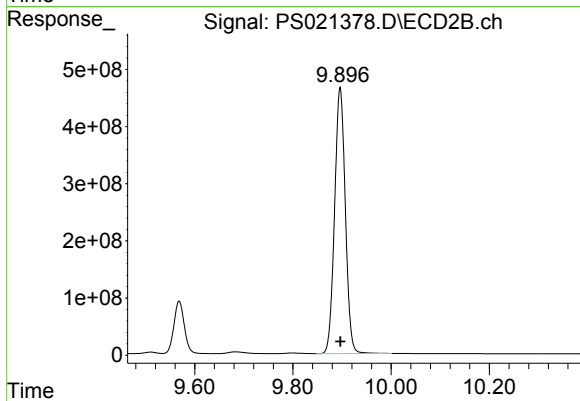
#13 2,4-DB

R.T.: 9.568 min
Delta R.T.: 0.000 min
Response: 1348276544
Conc: 928.40 ng/ml



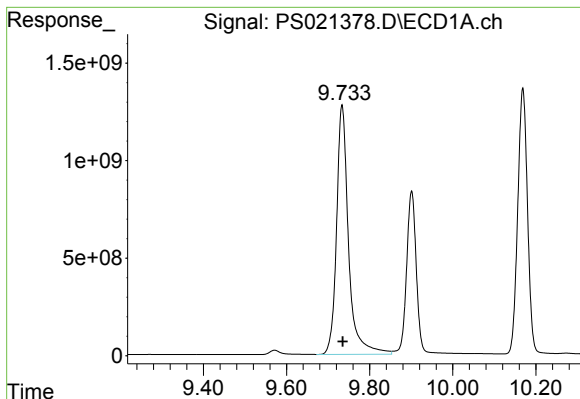
#14 DINOSEB

R.T.: 9.901 min
Delta R.T.: 0.000 min
Response: 13787810483
Conc: 883.91 ng/ml



#14 DINOSEB

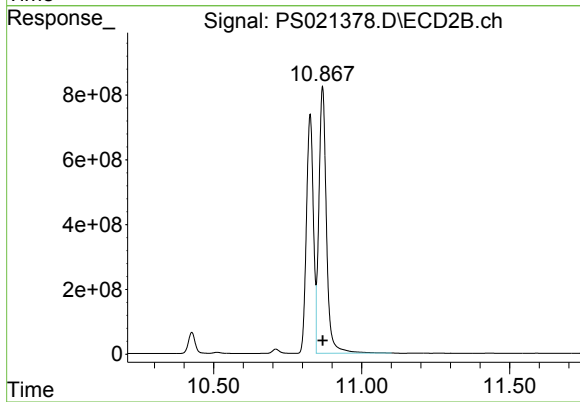
R.T.: 9.896 min
Delta R.T.: 0.000 min
Response: 7060298266
Conc: 895.84 ng/ml



#15 Picloram

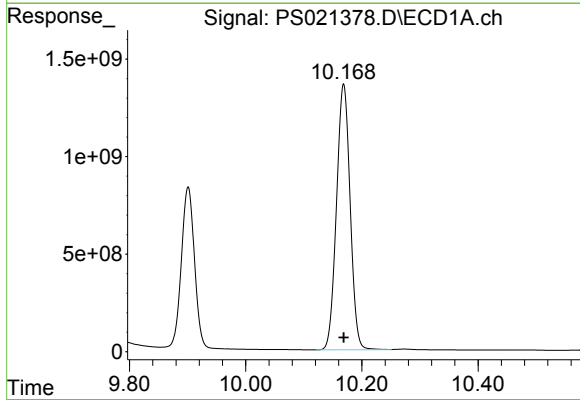
R.T.: 9.734 min
Delta R.T.: -0.002 min
Response: 25614001799
Conc: 901.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



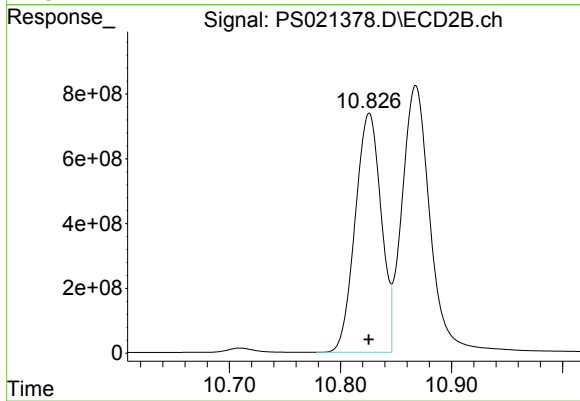
#15 Picloram

R.T.: 10.868 min
Delta R.T.: 0.000 min
Response: 14632433299
Conc: 901.15 ng/ml



#16 DCPA

R.T.: 10.169 min
Delta R.T.: 0.000 min
Response: 22178190900
Conc: 888.28 ng/ml



#16 DCPA

R.T.: 10.826 min
Delta R.T.: 0.000 min
Response: 11954109455
Conc: 892.35 ng/ml