

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121223\
 Data File : PS025065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 11:48
 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: Dec 12 13:23:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 28 16:40:06 2023
 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	6.354	6.769	1566.1E6	505.9E6	699.842	698.231
Target Compounds							
1) T	Dalapon	2.474	2.532	1870.3E6	721.3E6	648.560	628.812
2) T	3,5-DICHL...	5.730	5.959	2216.5E6	751.1E6	655.777	660.732
3) T	4-Nitroph...	6.192	6.385	983.8E6	313.3E6	668.079	643.213
5) T	DICAMBA	6.495	6.930	6581.3E6	2069.1E6	675.312	667.807
6) T	MCPD	6.647	7.027	465.6E6	138.6E6	67.984	66.802
7) T	MCPA	6.769	7.232	633.2E6	213.5E6	66.515	64.901
8) T	DICHLORPROP	7.082	7.543	1695.5E6	517.2E6	660.940	657.509
9) T	2,4-D	7.279	7.825	2029.1E6	643.8E6	668.052	660.907
10) T	Pentachlo...	7.508	8.248	24835.2E6	7738.1E6	708.292	682.640
11) T	2,4,5-TP ...	8.030	8.606	10382.3E6	2982.2E6	683.447	676.231
12) T	2,4,5-T	8.285	8.976	9900.6E6	2953.3E6	685.430	684.505
13) T	2,4-DB	8.789	9.478	1619.1E6	371.5E6	696.899	671.291
14) T	DINOSEB	9.842	9.806	7448.3E6	2106.3E6	685.985	686.988
15) T	Picloram	9.668	10.756	13589.5E6	4501.8E6	697.402	687.801
16) T	DCPA	10.107	10.728	12809.1E6	3679.2E6	682.681	678.829

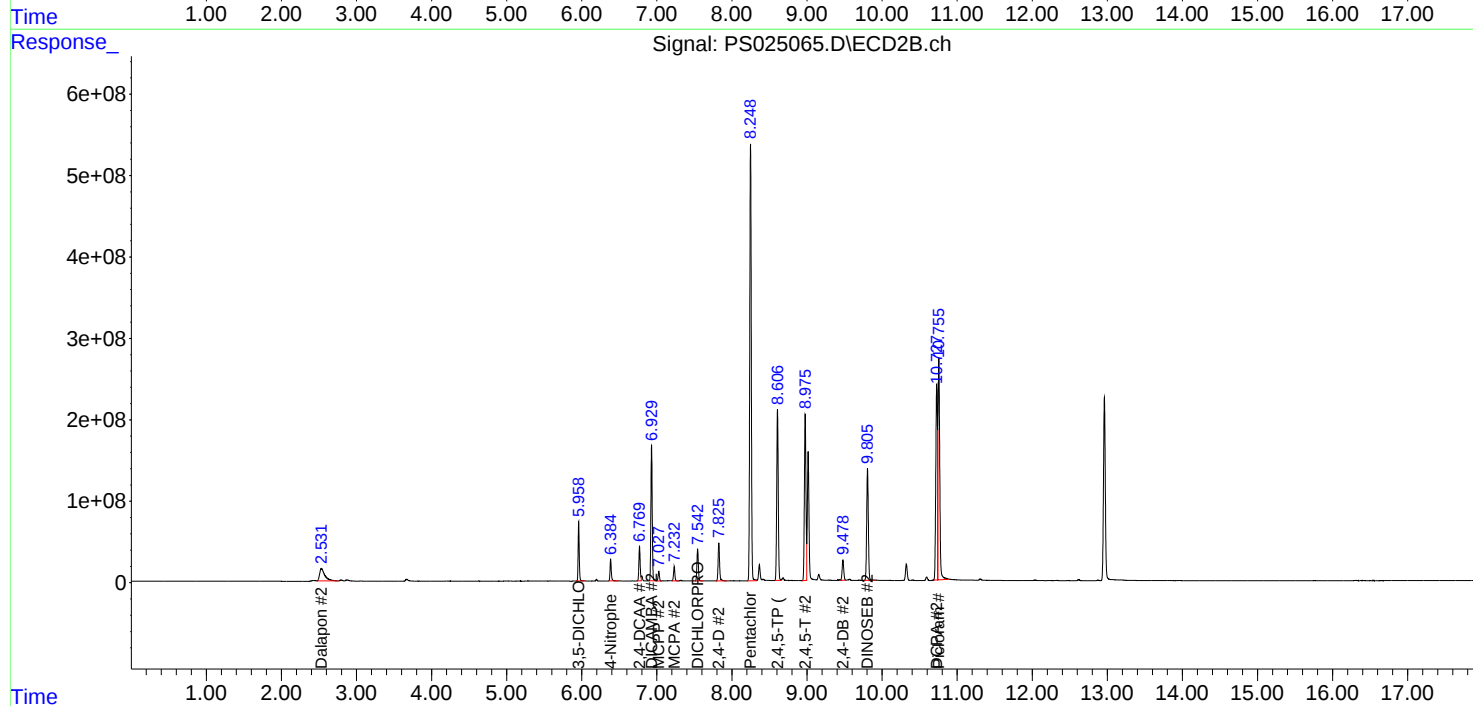
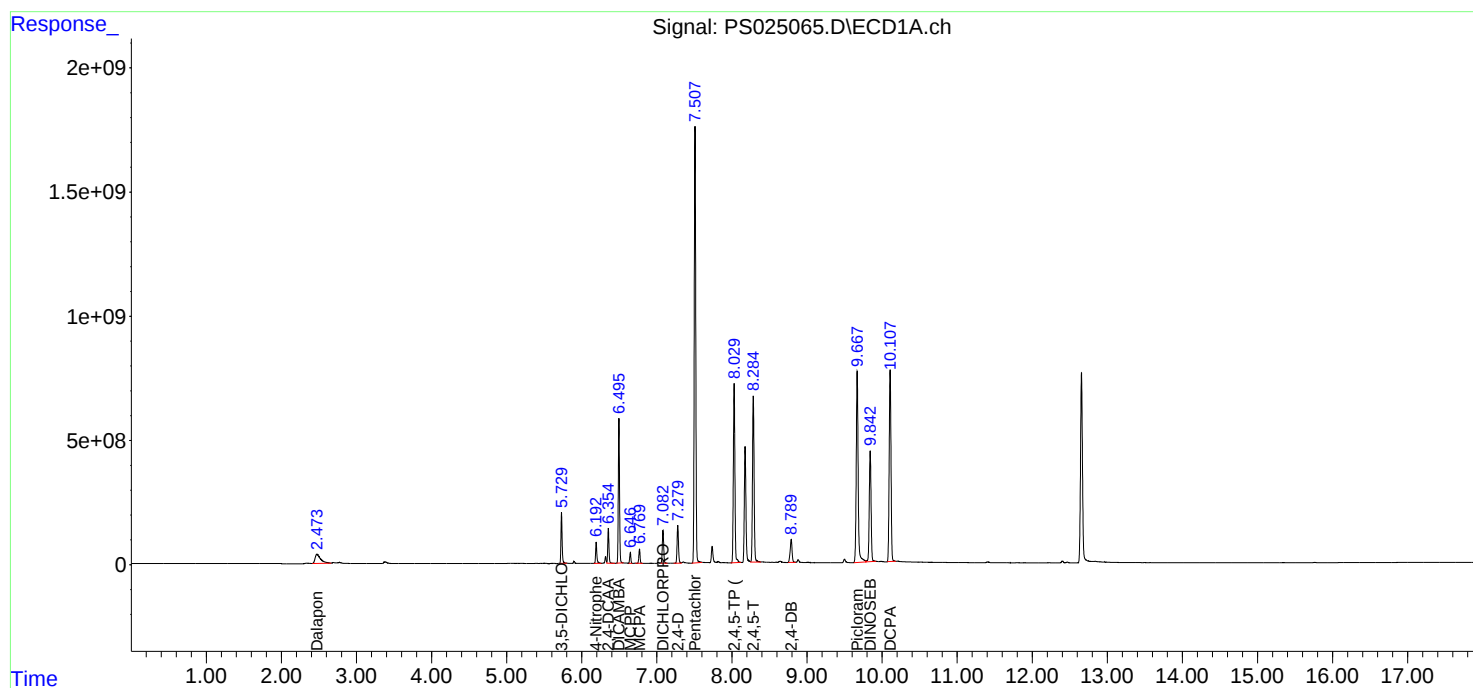
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

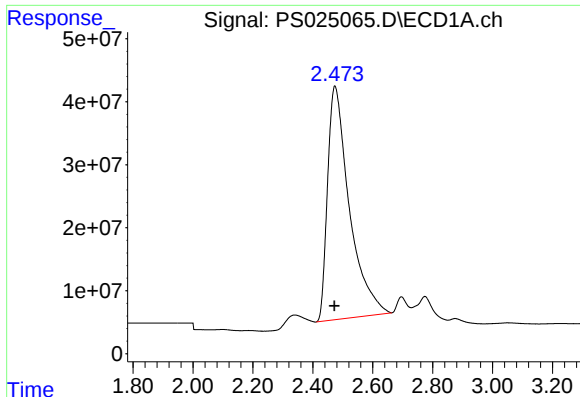
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121223\
Data File : PS025065.D
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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Dec 12 13:23:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
Quant Title : 8080.M
QLast Update : Tue Nov 28 16:40:06 2023
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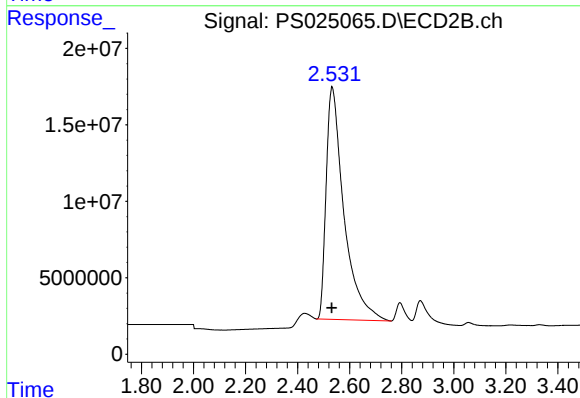




#1 Dalapon

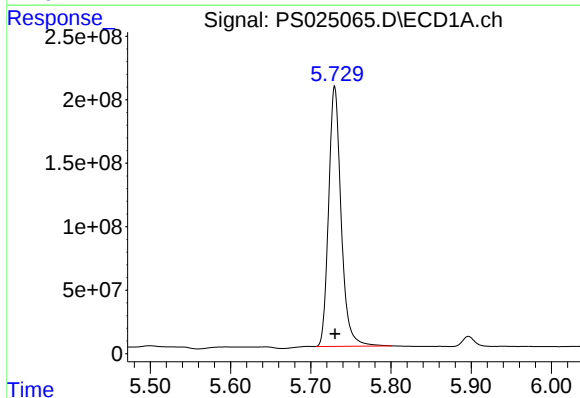
R.T.: 2.474 min
Delta R.T.: 0.002 min
Response: 1870252755
Conc: 648.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



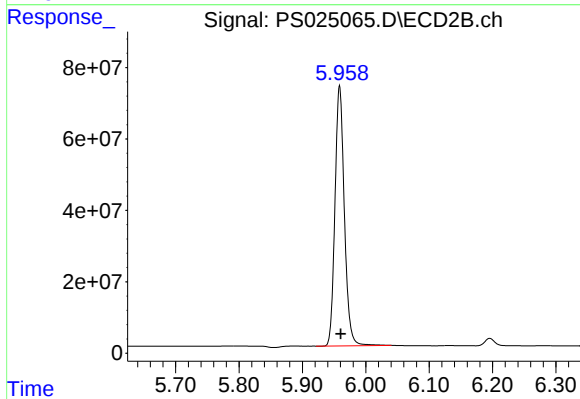
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: 0.000 min
Response: 721279226
Conc: 628.81 ng/ml



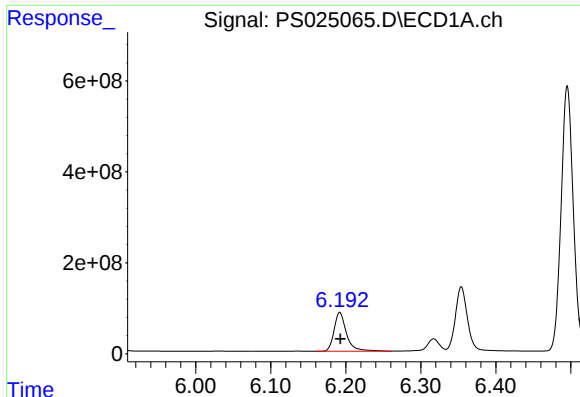
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 2216505993
Conc: 655.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

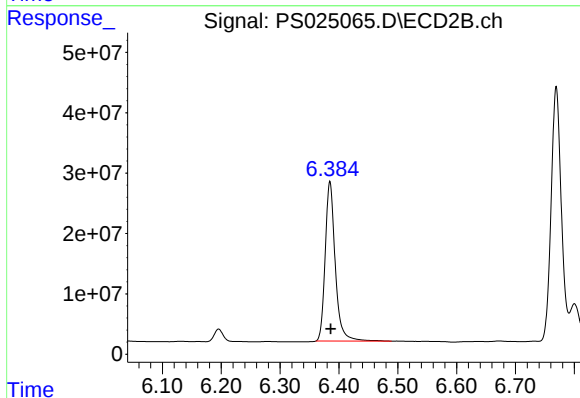
R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 751098401
Conc: 660.73 ng/ml



#3 4-Nitrophenol

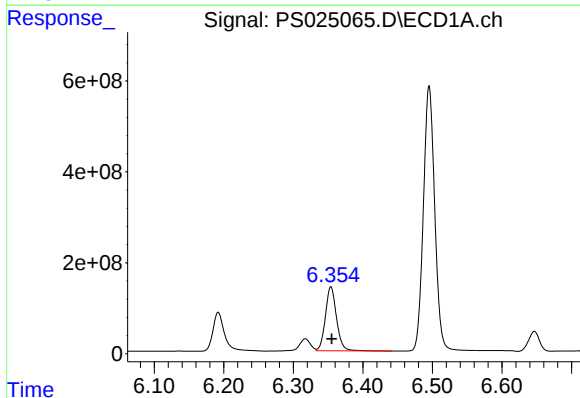
R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 983834363
Conc: 668.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



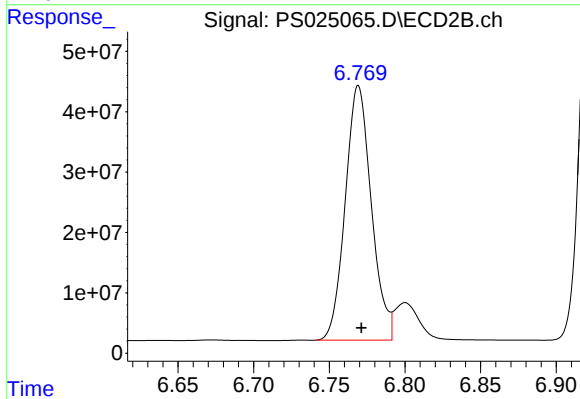
#3 4-Nitrophenol

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 313268236
Conc: 643.21 ng/ml



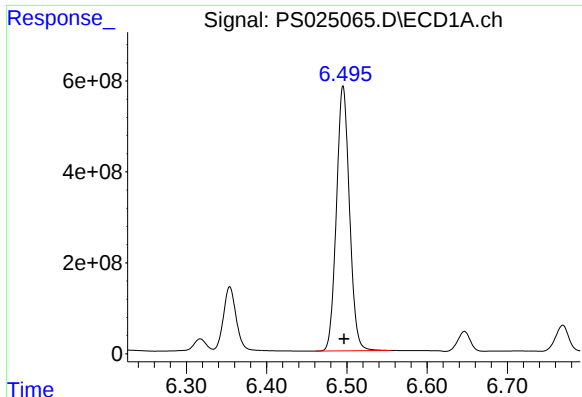
#4 2,4-DCAA

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 1566138067
Conc: 699.84 ng/ml



#4 2,4-DCAA

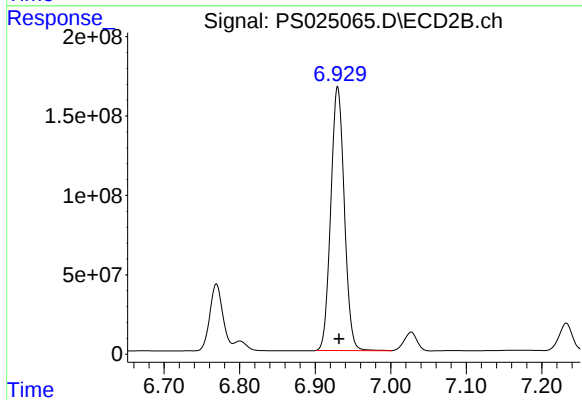
R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 505906401
Conc: 698.23 ng/ml



#5 DICAMBA

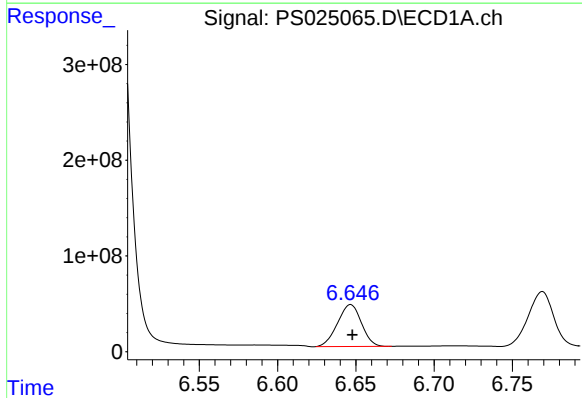
R.T.: 6.495 min
Delta R.T.: -0.001 min
Response: 6581314847
Conc: 675.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



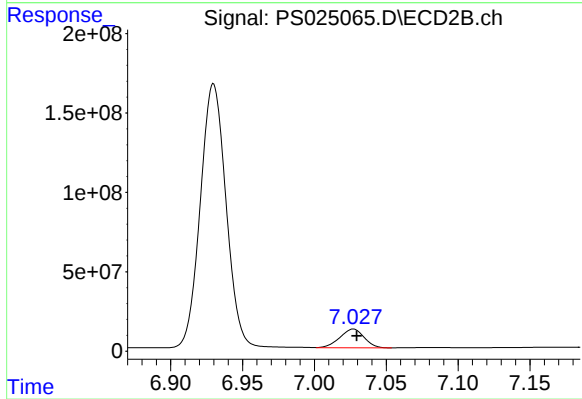
#5 DICAMBA

R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 2069058519
Conc: 667.81 ng/ml



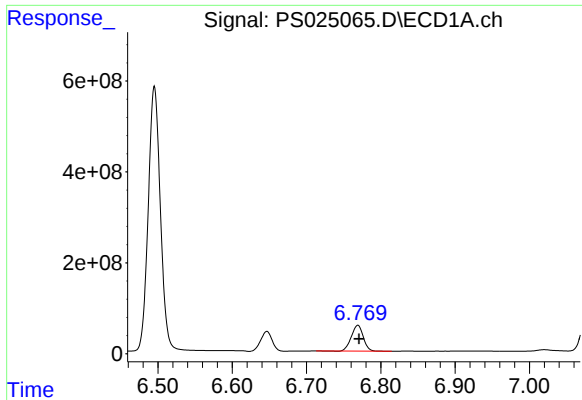
#6 MCP

R.T.: 6.647 min
Delta R.T.: -0.001 min
Response: 465638479
Conc: 67.98 ug/ml



#6 MCP

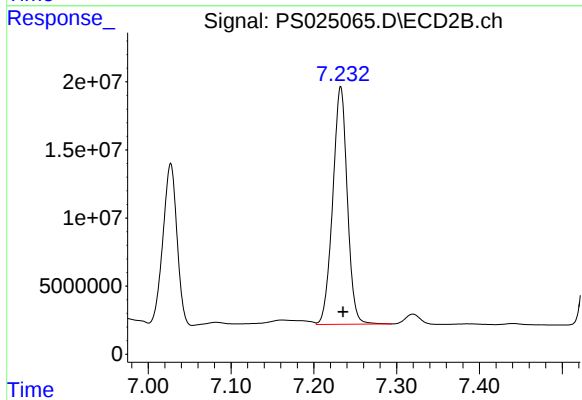
R.T.: 7.027 min
Delta R.T.: -0.002 min
Response: 138565437
Conc: 66.80 ug/ml



#7 MCPA

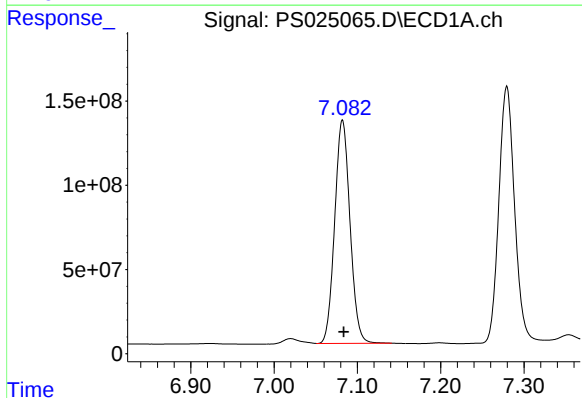
R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 633215854
Conc: 66.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



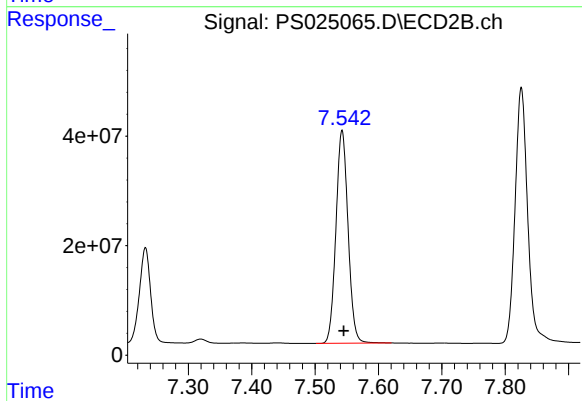
#7 MCPA

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 213474874
Conc: 64.90 ug/ml



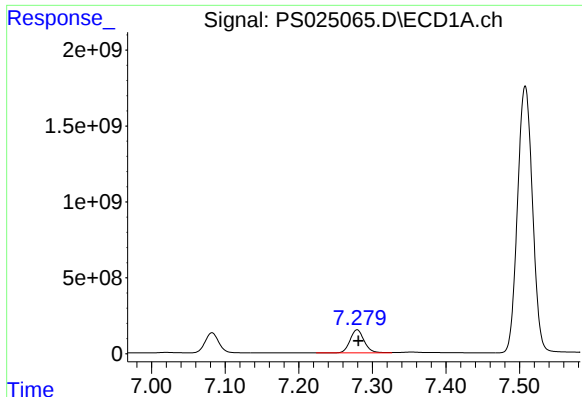
#8 DICHLORPROP

R.T.: 7.082 min
Delta R.T.: -0.001 min
Response: 1695506619
Conc: 660.94 ng/ml



#8 DICHLORPROP

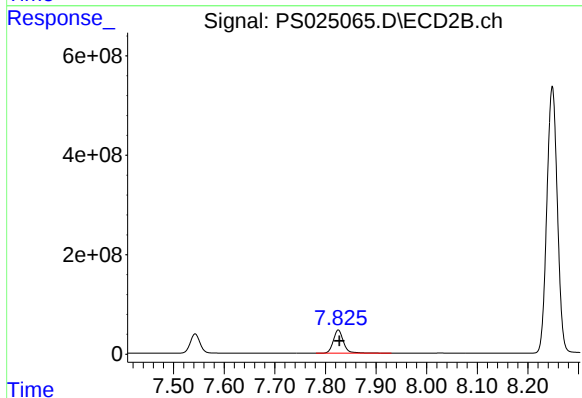
R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 517232635
Conc: 657.51 ng/ml



#9 2,4-D

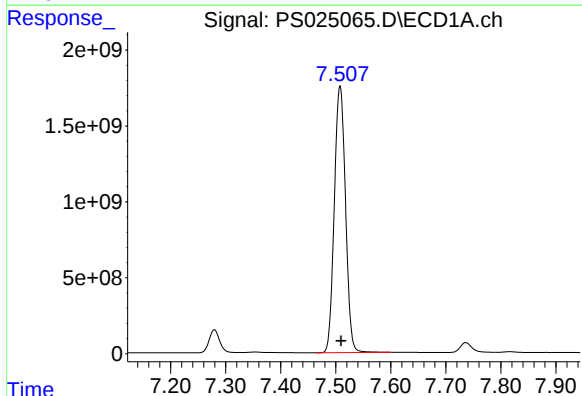
R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 2029101732
Conc: 668.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



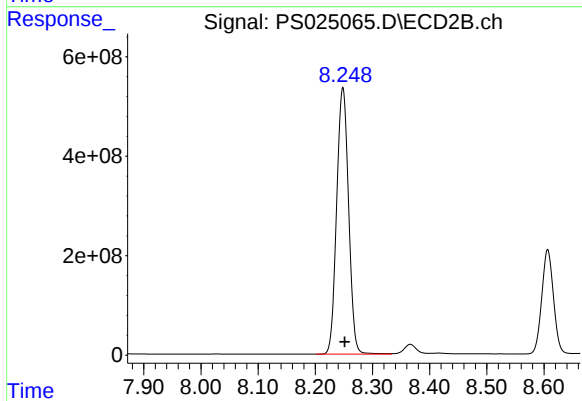
#9 2,4-D

R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 643756677
Conc: 660.91 ng/ml



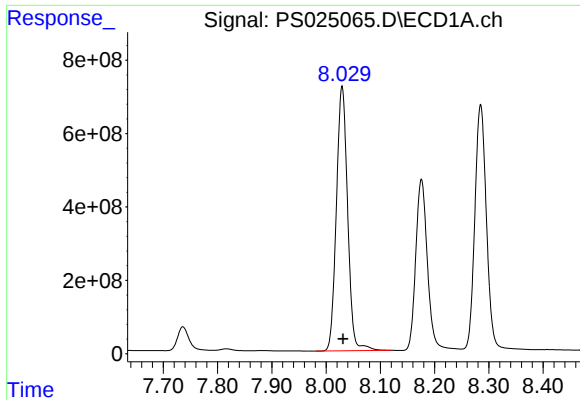
#10 Pentachlorophenol

R.T.: 7.508 min
Delta R.T.: -0.002 min
Response: 24835206880
Conc: 708.29 ng/ml



#10 Pentachlorophenol

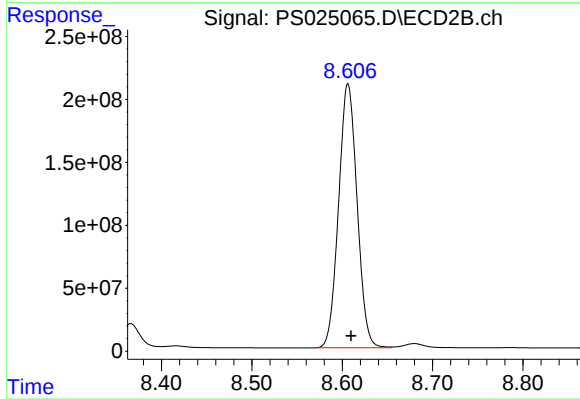
R.T.: 8.248 min
Delta R.T.: -0.003 min
Response: 7738071609
Conc: 682.64 ng/ml



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

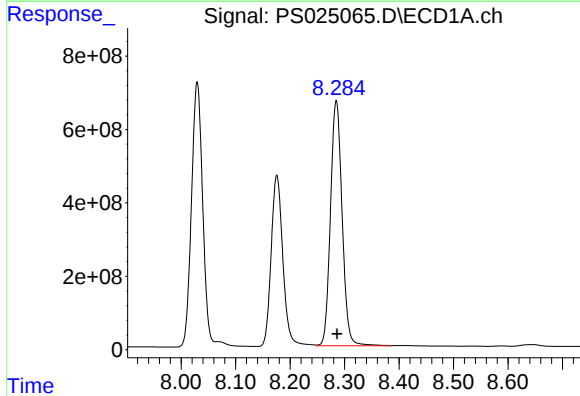
R.T.: 8.030 min
Delta R.T.: -0.002 min
Response: 10382315231
Conc: 683.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



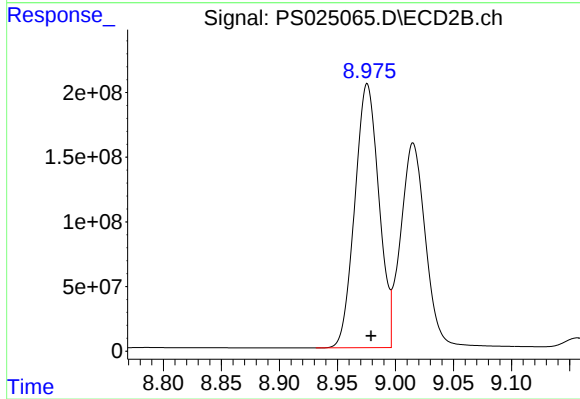
#11 2,4,5-TP (SILVEX)

R.T.: 8.606 min
Delta R.T.: -0.003 min
Response: 2982248720
Conc: 676.23 ng/ml



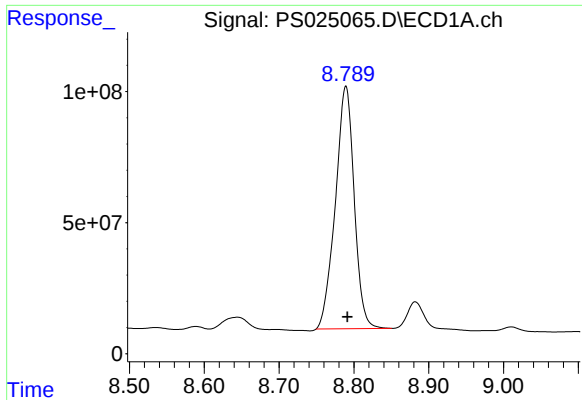
#12 2,4,5-T

R.T.: 8.285 min
Delta R.T.: -0.001 min
Response: 9900605751
Conc: 685.43 ng/ml



#12 2,4,5-T

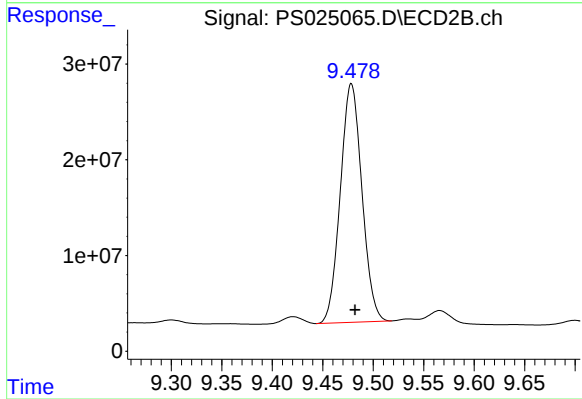
R.T.: 8.976 min
Delta R.T.: -0.003 min
Response: 2953341556
Conc: 684.50 ng/ml



#13 2,4-DB

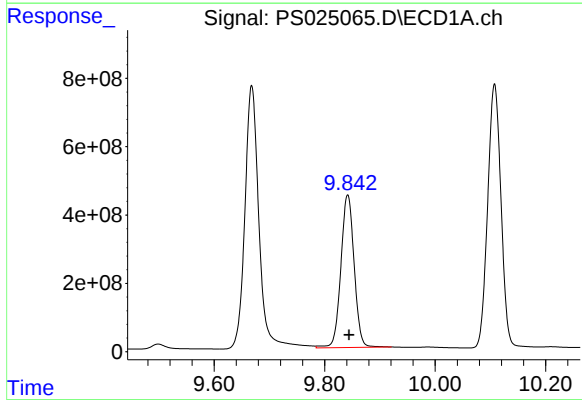
R.T.: 8.789 min
Delta R.T.: -0.002 min
Response: 1619101592
Conc: 696.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



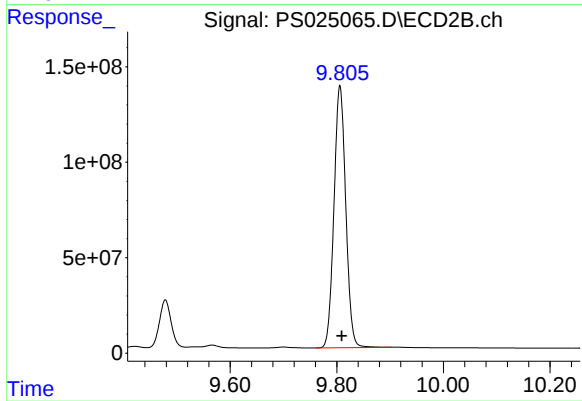
#13 2,4-DB

R.T.: 9.478 min
Delta R.T.: -0.004 min
Response: 371537811
Conc: 671.29 ng/ml



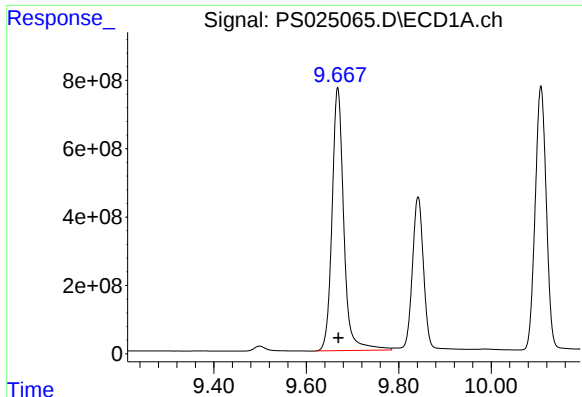
#14 DINOSEB

R.T.: 9.842 min
Delta R.T.: -0.002 min
Response: 7448292219
Conc: 685.99 ng/ml



#14 DINOSEB

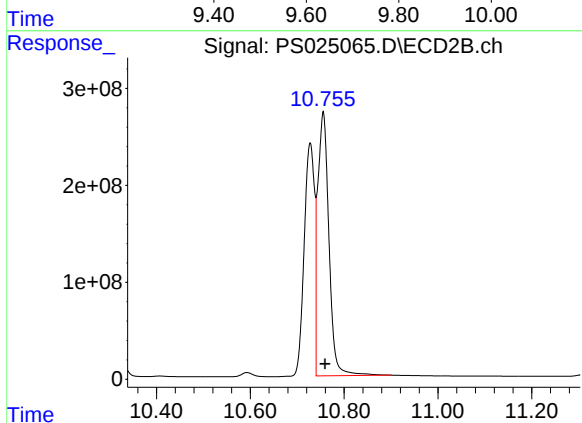
R.T.: 9.806 min
Delta R.T.: -0.004 min
Response: 2106255977
Conc: 686.99 ng/ml



#15 Picloram

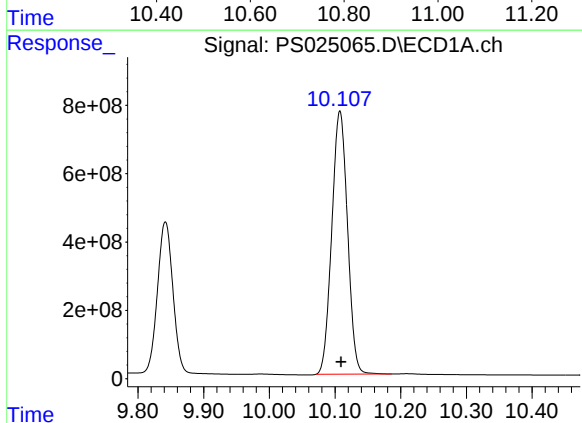
R.T.: 9.668 min
Delta R.T.: -0.002 min
Response: 13589453352
Conc: 697.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



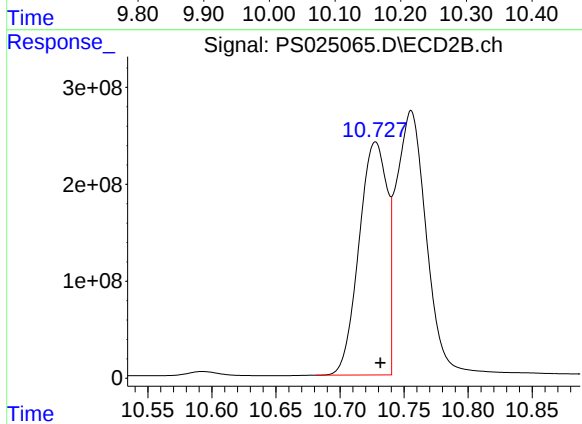
#15 Picloram

R.T.: 10.756 min
Delta R.T.: -0.004 min
Response: 4501846524
Conc: 687.80 ng/ml



#16 DCPA

R.T.: 10.107 min
Delta R.T.: -0.002 min
Response: 12809142032
Conc: 682.68 ng/ml



#16 DCPA

R.T.: 10.728 min
Delta R.T.: -0.004 min
Response: 3679212690
Conc: 678.83 ng/ml