

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010923\
 Data File : PS021665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2023 15:44
 Operator : AR\AJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 16:37:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Mon Jan 09 16:35:05 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	6.377	6.811	3922.4E6	2666.4E6	1438.627	1498.052
Target Compounds							
1) T	Dalapon	2.483	2.559	3857.6E6	3562.0E6	1378.141	1400.042
2) T	3,5-DICHL...	5.749	5.992	5093.8E6	3691.5E6	1328.553	1350.430
3) T	4-Nitroph...	6.215	6.426	2110.9E6	1550.3E6	1427.498	1403.045
5) T	DICAMBA	6.519	6.975	15869.9E6	11278.6E6	1313.559	1336.884
6) T	MCPD	6.684	7.082	1426.2E6	983.7E6	147.755	148.312
7) T	MCPA	6.812	7.296	1841.5E6	1275.5E6	142.465	142.378
8) T	DICHLORPROP	7.116	7.600	4305.1E6	2911.5E6	1362.320	1389.257
9) T	2,4-D	7.318	7.891	4940.3E6	3469.2E6	1278.003	1388.306
10) T	Pentachlo...	7.553	8.319	41273.4E6	34125.1E6	974.351	1215.002
11) T	2,4,5-TP ...	8.075	8.681	23275.6E6	15330.7E6	1283.795	1304.320
12) T	2,4,5-T	8.334	9.057	24238.3E6	14874.2E6	1287.496	1331.501
13) T	2,4-DB	8.843	9.563	4724.8E6	2215.4E6	1413.878	1480.306
14) T	DINOSEB	9.896	9.889	20452.6E6	11121.8E6	1297.736	1353.399
15) T	Picloram	9.730	10.862	38303.3E6	23541.1E6	1333.899	1330.051
16) T	DCPA	10.164	10.818	30874.7E6	17763.8E6	1269.836	1294.358

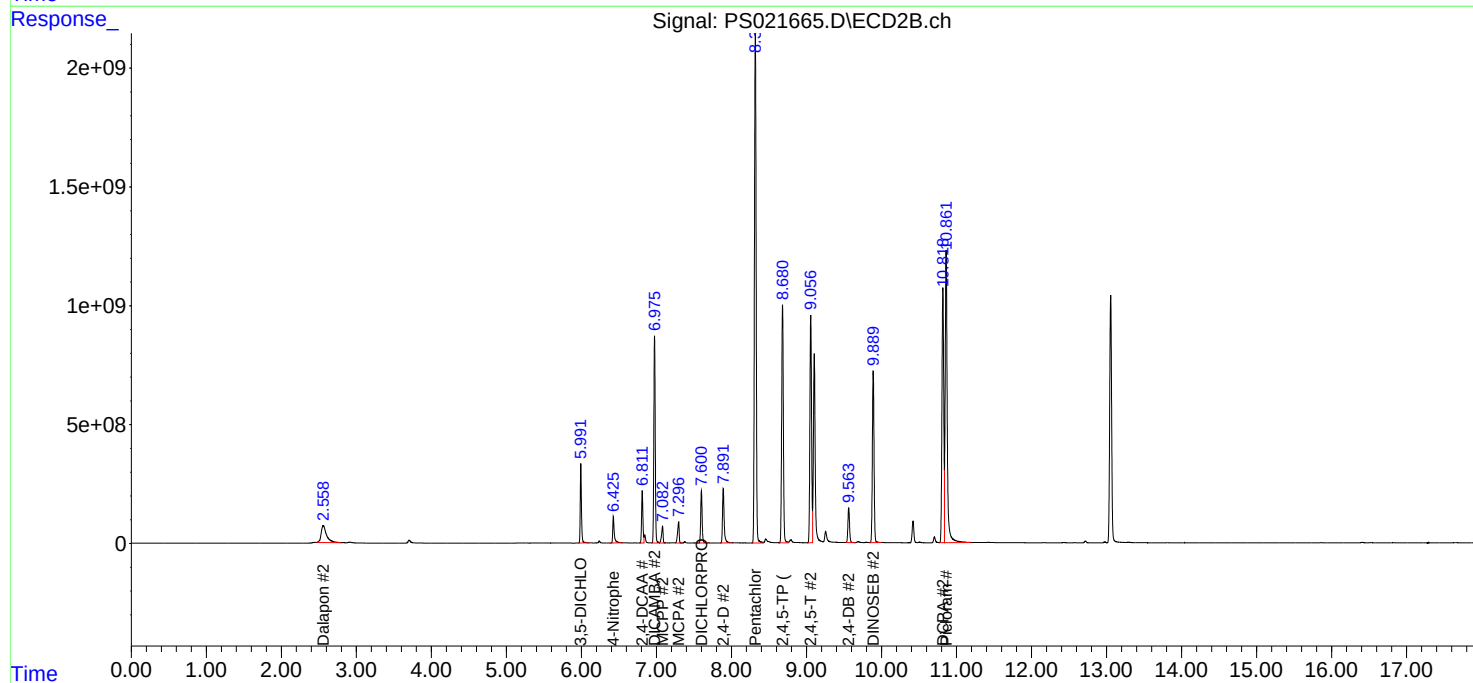
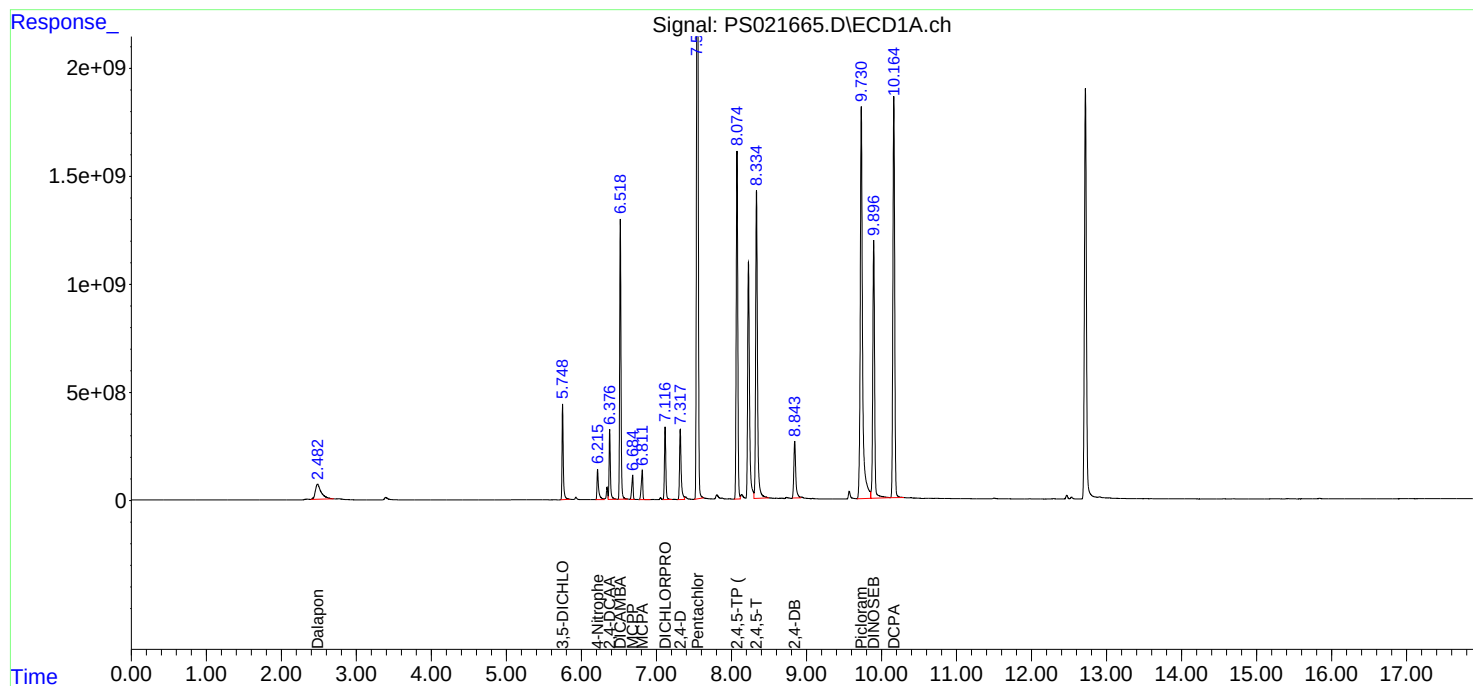
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

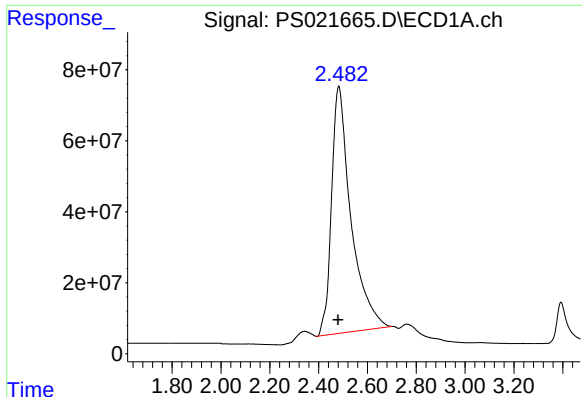
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Data File : PS021665.D
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Operator : AR\AJ
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 16:37:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
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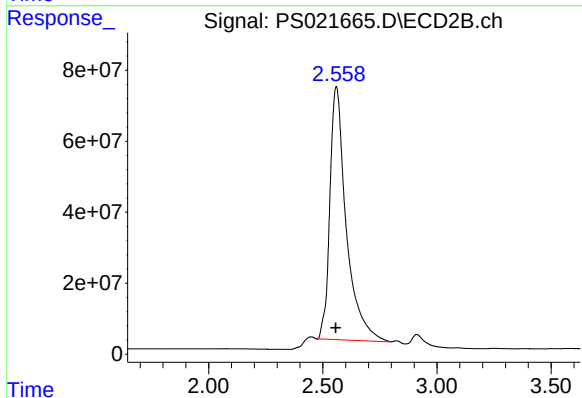




#1 Dalapon

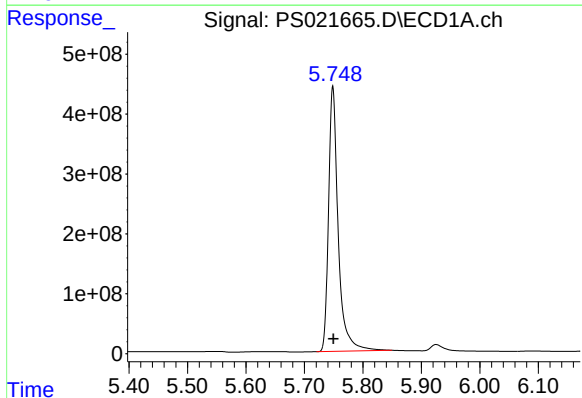
R.T.: 2.483 min
Delta R.T.: 0.003 min
Response: 3857627492
Conc: 1378.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



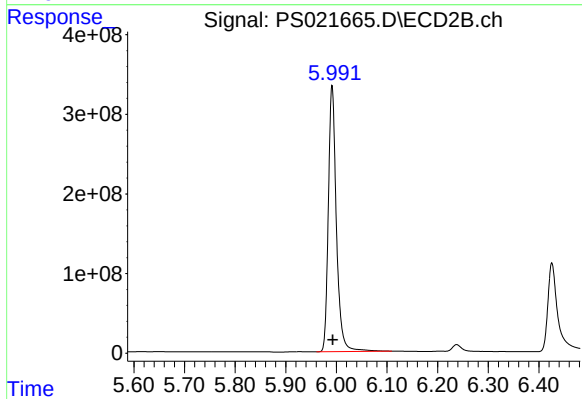
#1 Dalapon

R.T.: 2.559 min
Delta R.T.: 0.002 min
Response: 3562030287
Conc: 1400.04 ng/ml



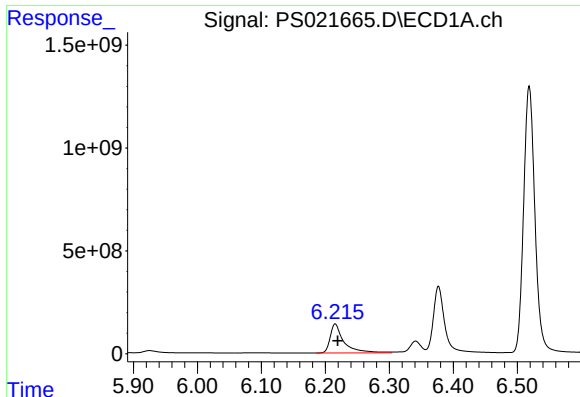
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 5093799463
Conc: 1328.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

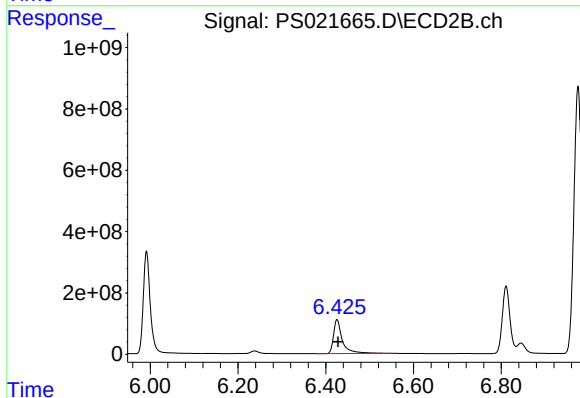
R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 3691475662
Conc: 1350.43 ng/ml



#3 4-Nitrophenol

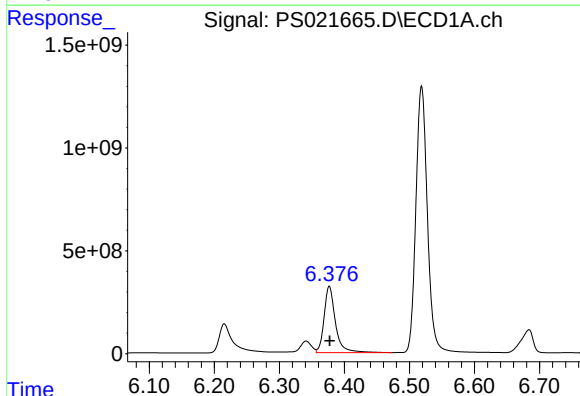
R.T.: 6.215 min
Delta R.T.: -0.004 min
Response: 2110928486
Conc: 1427.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



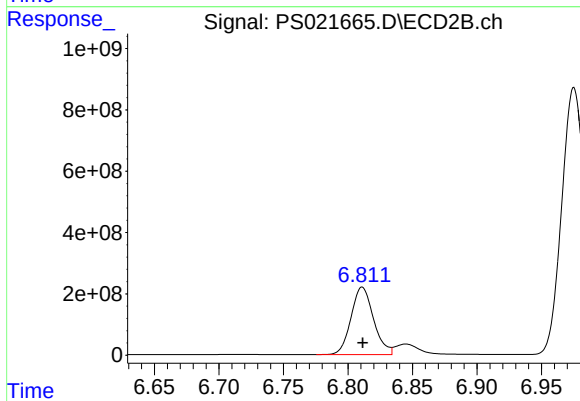
#3 4-Nitrophenol

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 1550322756
Conc: 1403.05 ng/ml



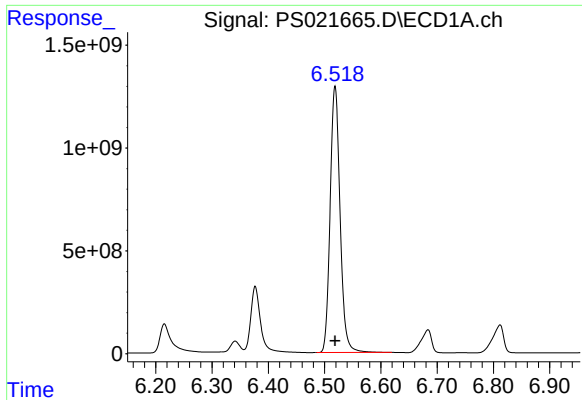
#4 2,4-DCAA

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 3922380412
Conc: 1438.63 ng/ml



#4 2,4-DCAA

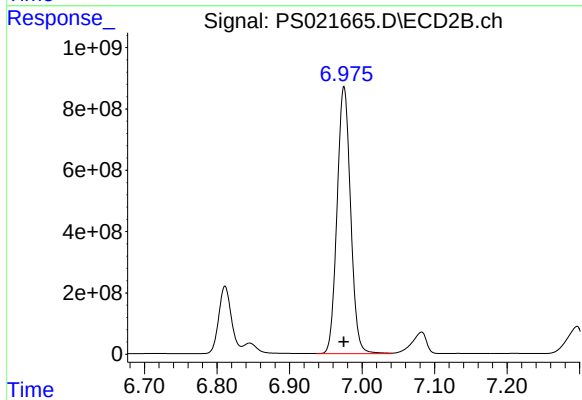
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 2666379808
Conc: 1498.05 ng/ml



#5 DICAMBA

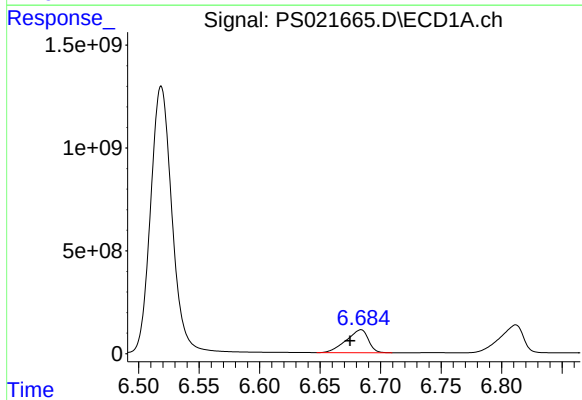
R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 15869853901
Conc: 1313.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



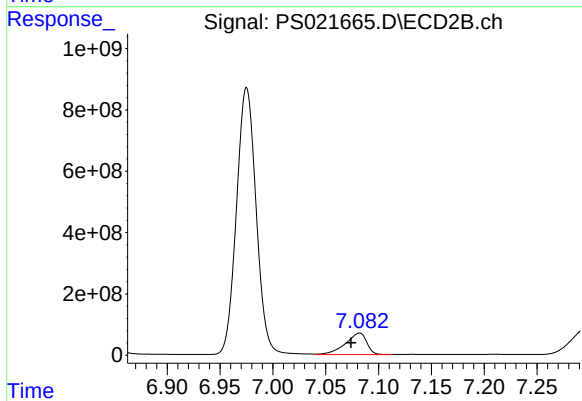
#5 DICAMBA

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 11278646941
Conc: 1336.88 ng/ml



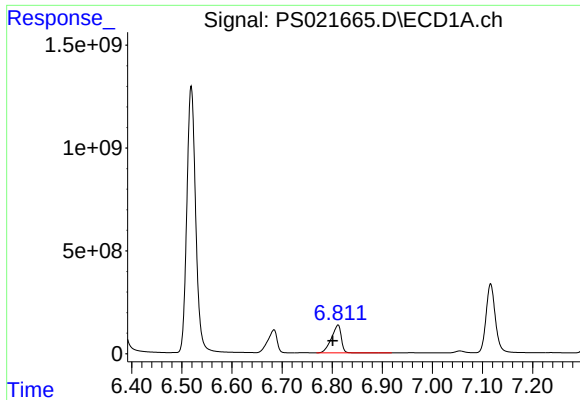
#6 MCP

R.T.: 6.684 min
Delta R.T.: 0.009 min
Response: 1426238071
Conc: 147.75 ug/ml



#6 MCP

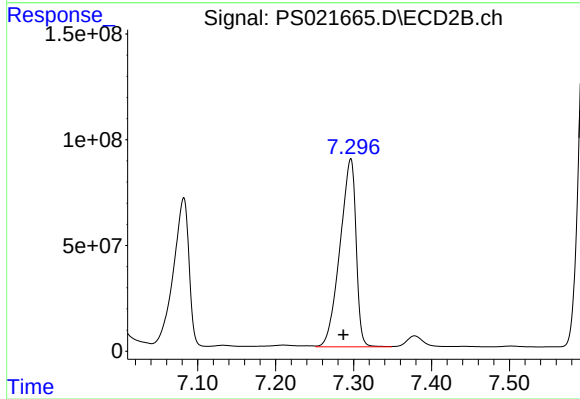
R.T.: 7.082 min
Delta R.T.: 0.008 min
Response: 983716837
Conc: 148.31 ug/ml



#7 MCPA

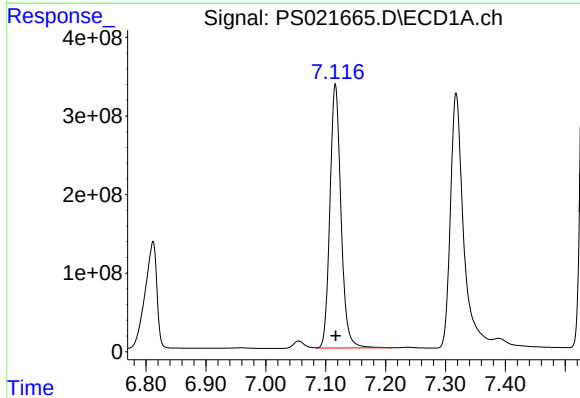
R.T.: 6.812 min
Delta R.T.: 0.010 min
Response: 1841458914
Conc: 142.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



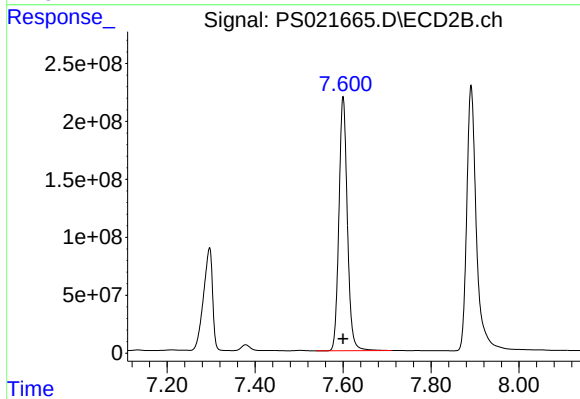
#7 MCPA

R.T.: 7.296 min
Delta R.T.: 0.010 min
Response: 1275536544
Conc: 142.38 ug/ml



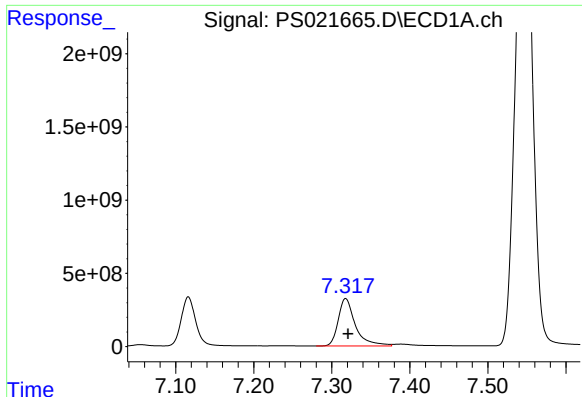
#8 DICHLORPROP

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 4305071882
Conc: 1362.32 ng/ml



#8 DICHLORPROP

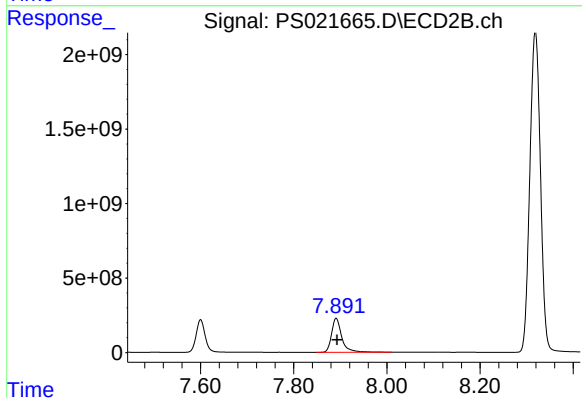
R.T.: 7.600 min
Delta R.T.: 0.000 min
Response: 2911511480
Conc: 1389.26 ng/ml



#9 2,4-D

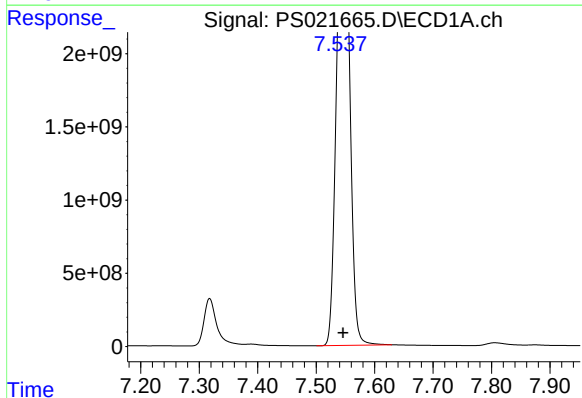
R.T.: 7.318 min
Delta R.T.: -0.003 min
Response: 4940251670
Conc: 1278.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



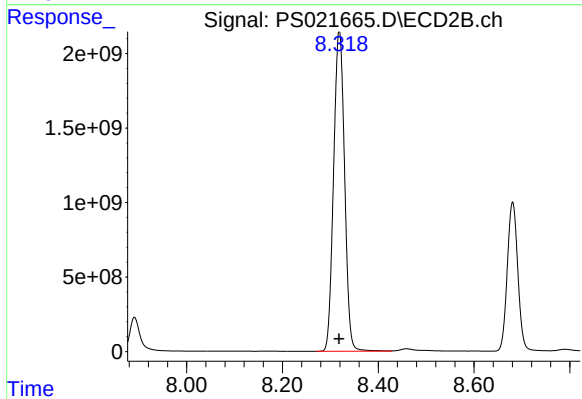
#9 2,4-D

R.T.: 7.891 min
Delta R.T.: -0.002 min
Response: 3469227917
Conc: 1388.31 ng/ml



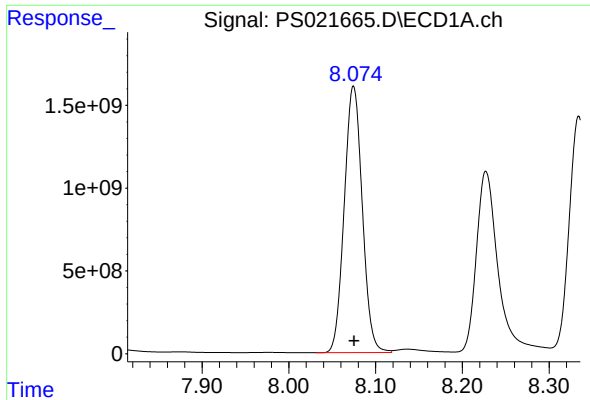
#10 Pentachlorophenol

R.T.: 7.553 min
Delta R.T.: 0.007 min
Response: 41273368730
Conc: 974.35 ng/ml



#10 Pentachlorophenol

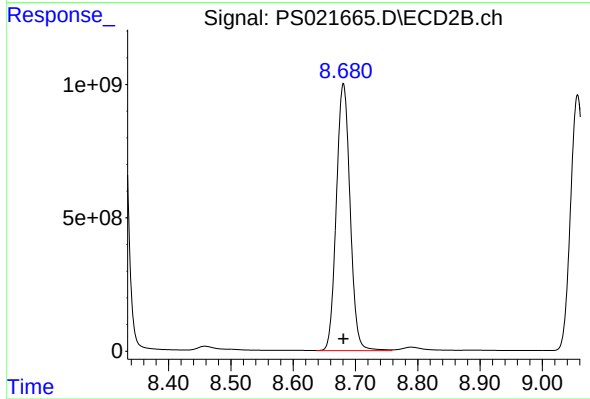
R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 34125114493
Conc: 1215.00 ng/ml



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

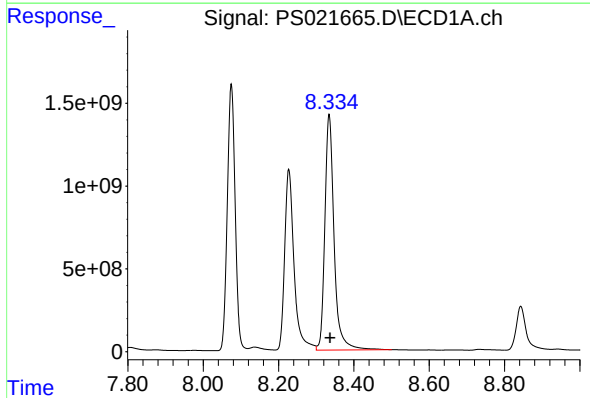
R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 23275554046
Conc: 1283.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



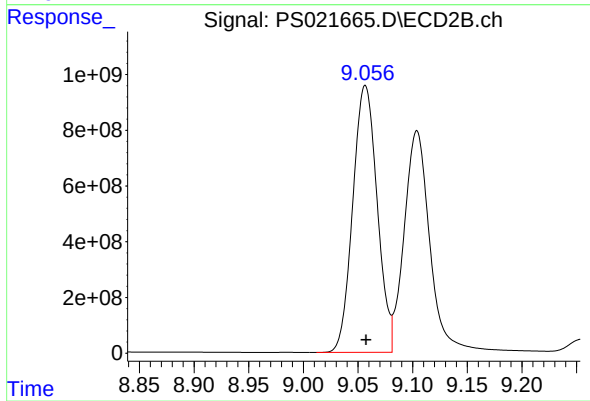
#11 2,4,5-TP (SILVEX)

R.T.: 8.681 min
Delta R.T.: 0.000 min
Response: 15330664627
Conc: 1304.32 ng/ml



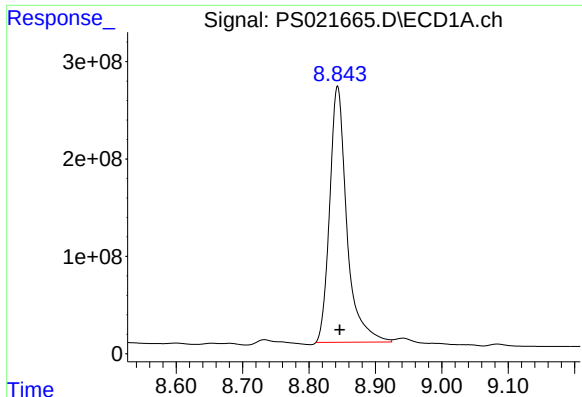
#12 2,4,5-T

R.T.: 8.334 min
Delta R.T.: -0.002 min
Response: 24238266299
Conc: 1287.50 ng/ml



#12 2,4,5-T

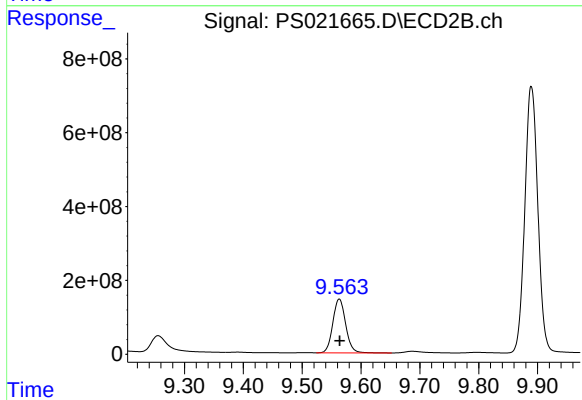
R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 14874205596
Conc: 1331.50 ng/ml



#13 2,4-DB

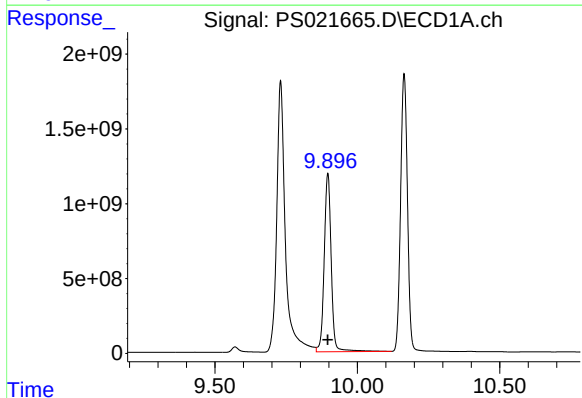
R.T.: 8.843 min
Delta R.T.: -0.003 min
Response: 4724762048
Conc: 1413.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



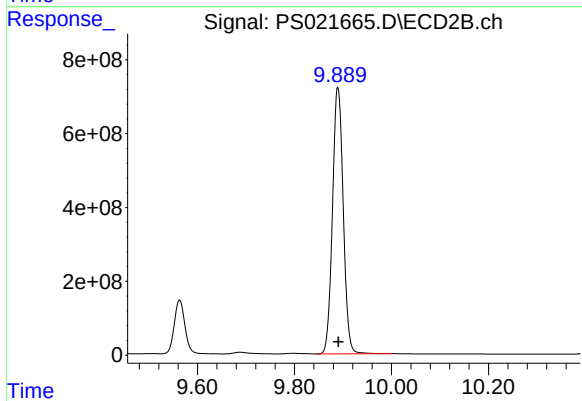
#13 2,4-DB

R.T.: 9.563 min
Delta R.T.: 0.000 min
Response: 2215439888
Conc: 1480.31 ng/ml



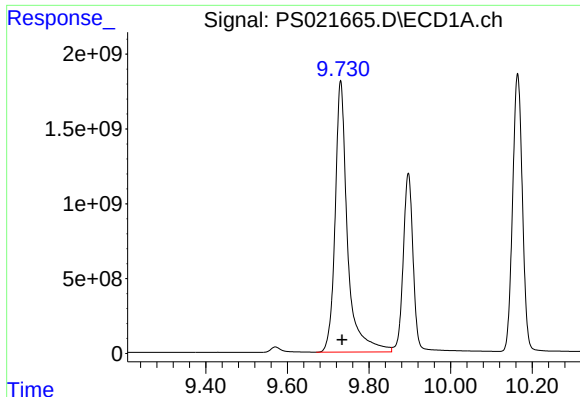
#14 DINOSEB

R.T.: 9.896 min
Delta R.T.: 0.000 min
Response: 20452611280
Conc: 1297.74 ng/ml



#14 DINOSEB

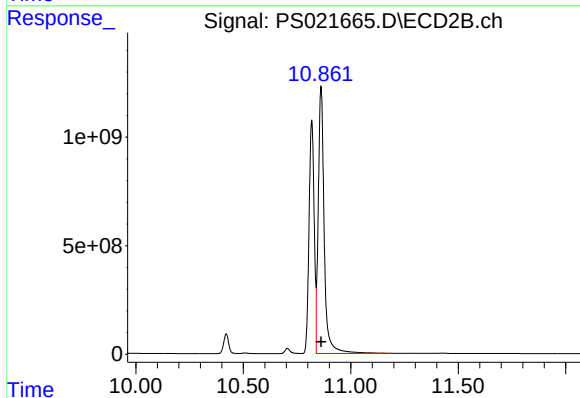
R.T.: 9.889 min
Delta R.T.: 0.000 min
Response: 11121828900
Conc: 1353.40 ng/ml



#15 Picloram

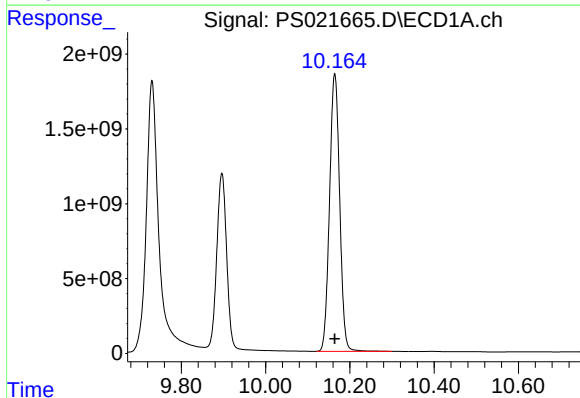
R.T.: 9.730 min
Delta R.T.: -0.003 min
Response: 38303349500
Conc: 1333.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



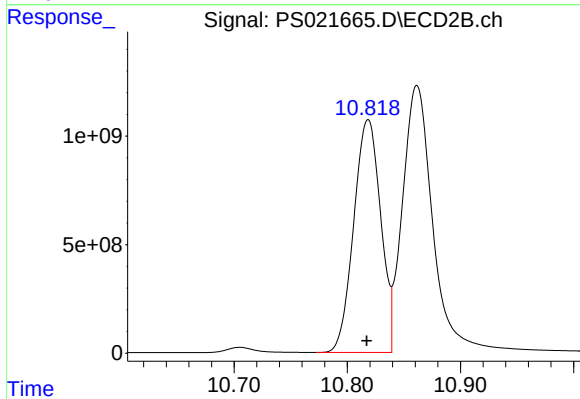
#15 Picloram

R.T.: 10.862 min
Delta R.T.: 0.000 min
Response: 23541102329
Conc: 1330.05 ng/ml



#16 DCPA

R.T.: 10.164 min
Delta R.T.: 0.000 min
Response: 30874744129
Conc: 1269.84 ng/ml



#16 DCPA

R.T.: 10.818 min
Delta R.T.: 0.001 min
Response: 17763844972
Conc: 1294.36 ng/ml