

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122122\
 Data File : PS021506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2022 10:08
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 21:26:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 07 15:59:29 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	6.376	6.809	2120.8E6	1356.6E6	729.935	786.877
Target Compounds							
1) T	Dalapon	2.480	2.556	2214.9E6	1612.3E6	700.894	718.203
2) T	3,5-DICHL...	5.748	5.990	2837.7E6	1947.1E6	713.989	744.073
3) T	4-Nitroph...	6.216	6.425	1177.2E6	822.7E6	654.680	705.986
5) T	DICAMBA	6.518	6.973	8596.5E6	5832.4E6	747.045	763.683
6) T	MCPD	6.676	7.074	668.8E6	453.4E6	71.633	77.060
7) T	MCPA	6.802	7.287	936.8E6	630.6E6	73.131	71.312
8) T	DICHLORPROP	7.116	7.598	2256.7E6	1456.1E6	717.832	739.267
9) T	2,4-D	7.318	7.890	2697.9E6	1798.8E6	706.037	745.671
10) T	Pentachlo...	7.545	8.317	30970.3E6	19912.9E6	761.582	755.357
11) T	2,4,5-TP ...	8.074	8.679	13553.3E6	8496.4E6	732.986	758.707
12) T	2,4,5-T	8.334	9.055	13963.6E6	8186.9E6	740.085	755.345
13) T	2,4-DB	8.843	9.561	2547.4E6	1120.1E6	695.576	779.227
14) T	DINOSEB	9.896	9.889	11652.8E6	5961.7E6	731.373	753.767
15) T	Picloram	9.731	10.860	20189.0E6	11974.6E6	704.924	736.370
16) T	DCPA	10.163	10.816	18626.5E6	10226.7E6	731.380	753.724

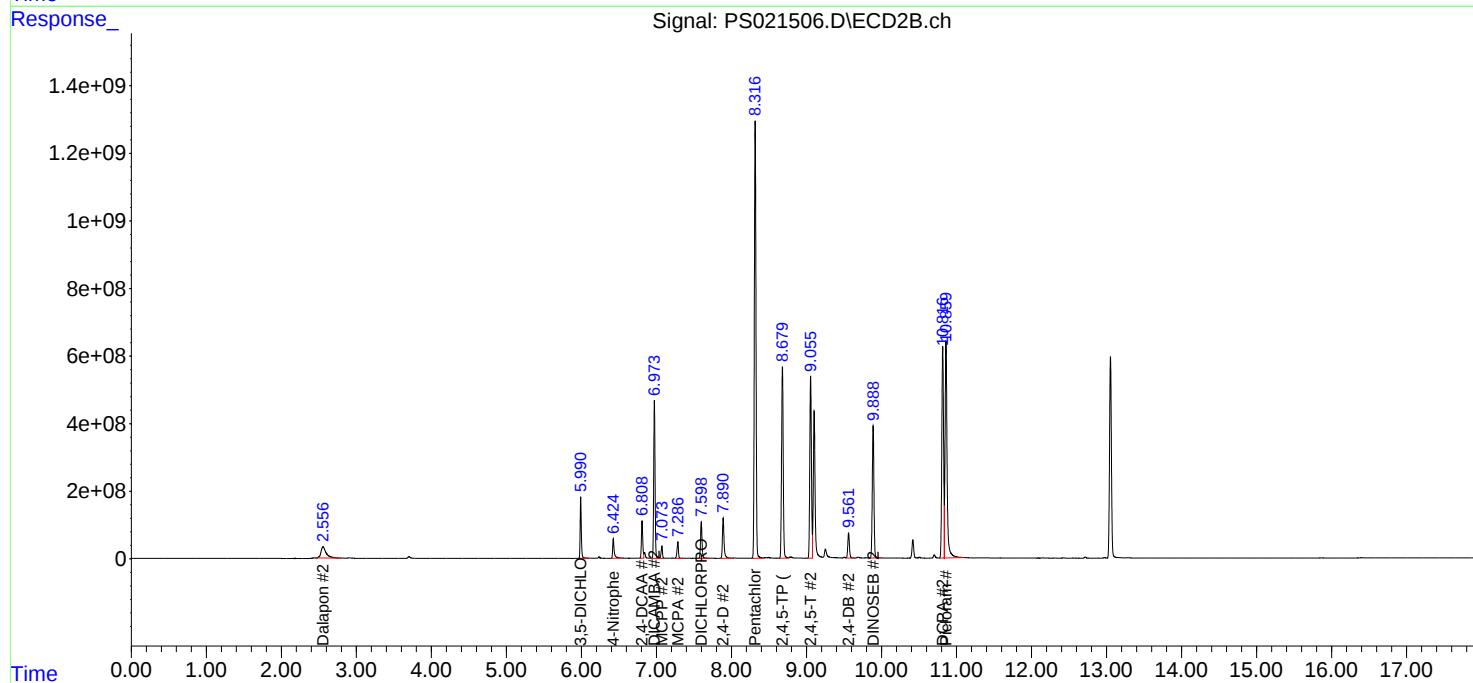
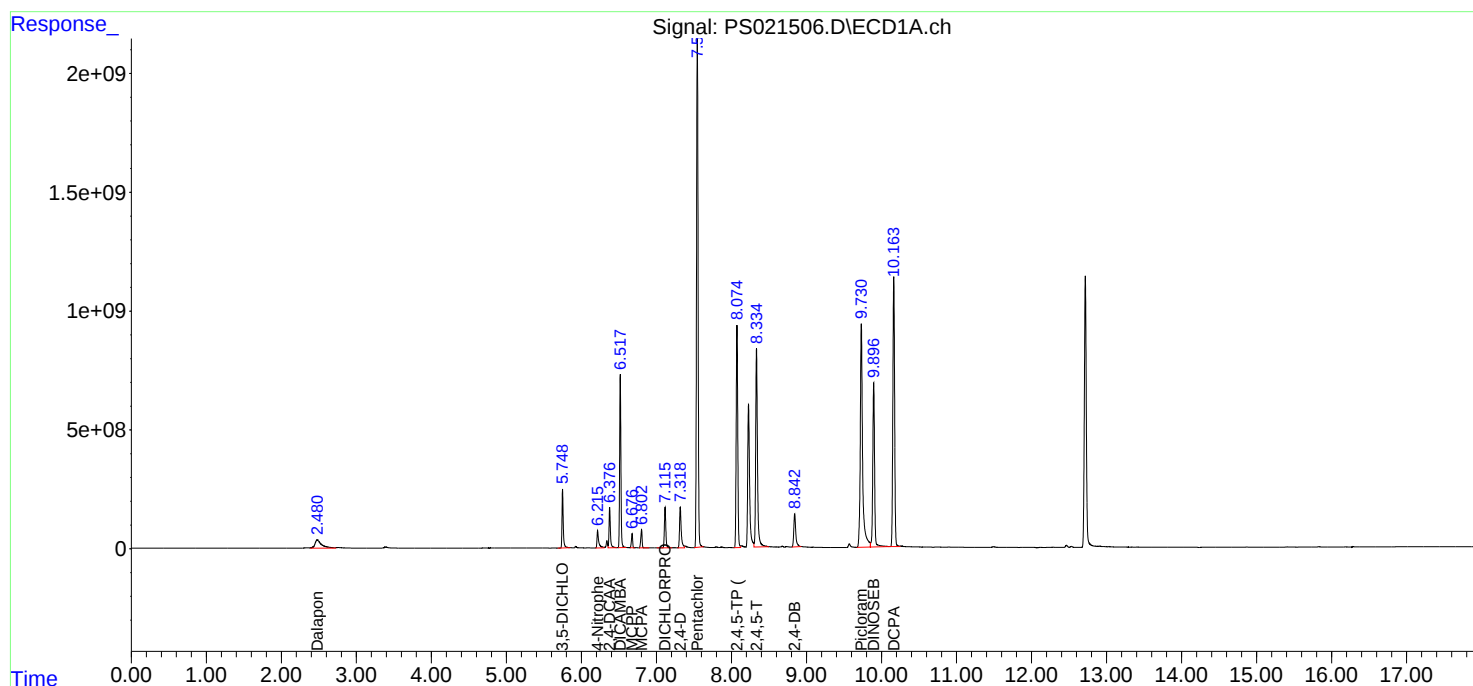
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

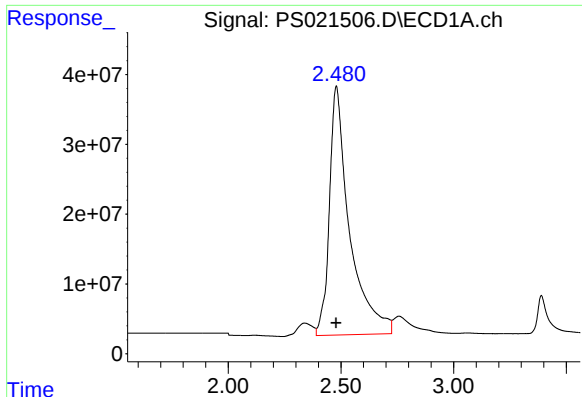
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122122\
Data File : PS021506.D
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Dec 21 21:26:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
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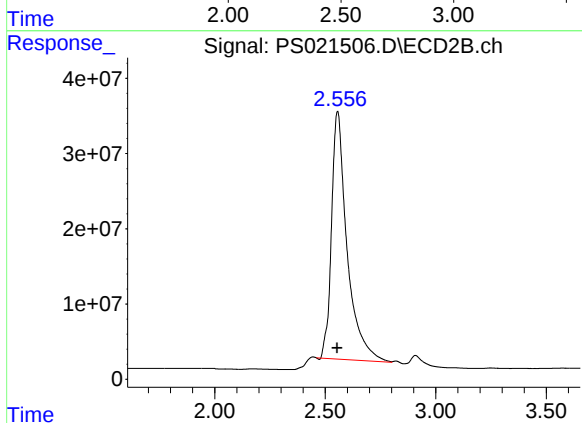




#1 Dalapon

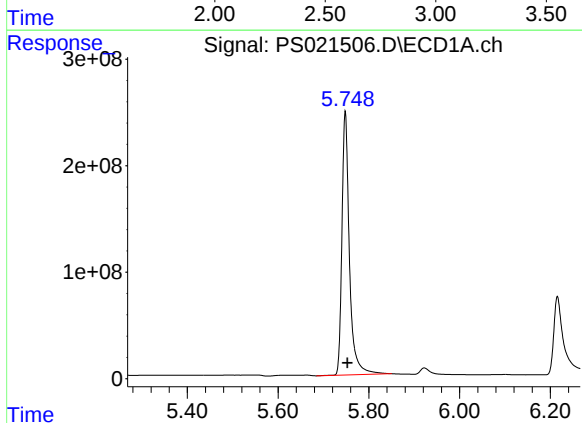
R.T.: 2.480 min
Delta R.T.: 0.000 min
Response: 2214877864
Conc: 700.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



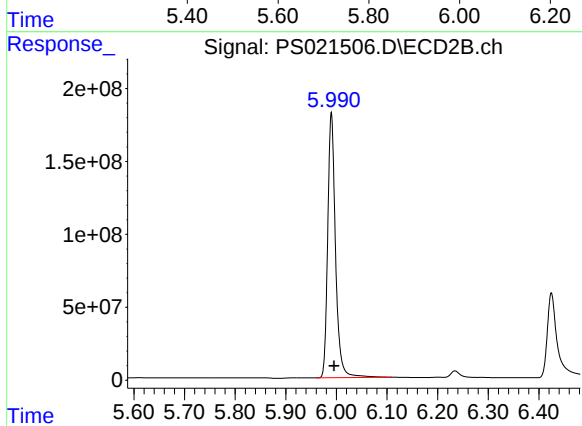
#1 Dalapon

R.T.: 2.556 min
Delta R.T.: 0.002 min
Response: 1612321278
Conc: 718.20 ng/ml



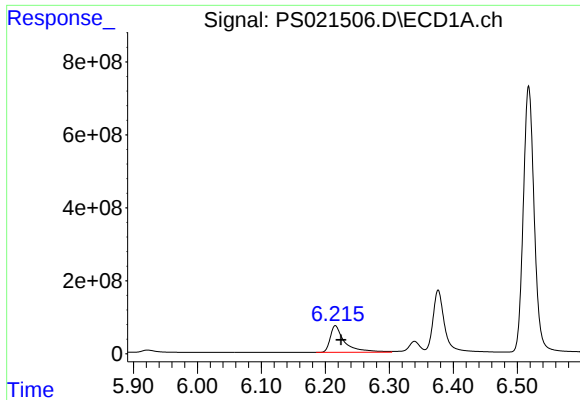
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.748 min
Delta R.T.: -0.004 min
Response: 2837659360
Conc: 713.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

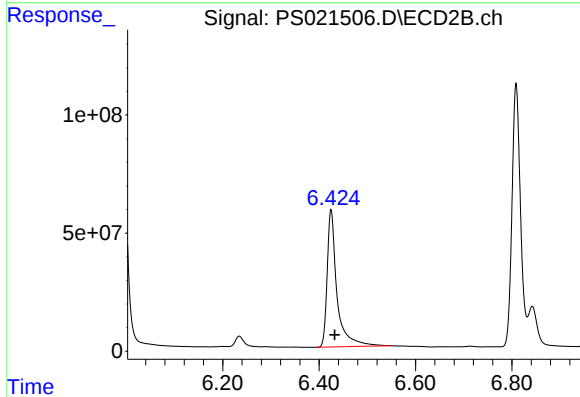
R.T.: 5.990 min
Delta R.T.: -0.006 min
Response: 1947073224
Conc: 744.07 ng/ml



#3 4-Nitrophenol

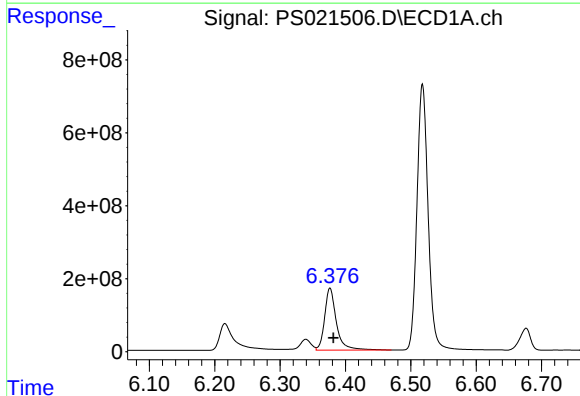
R.T.: 6.216 min
Delta R.T.: -0.008 min
Response: 1177181866
Conc: 654.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



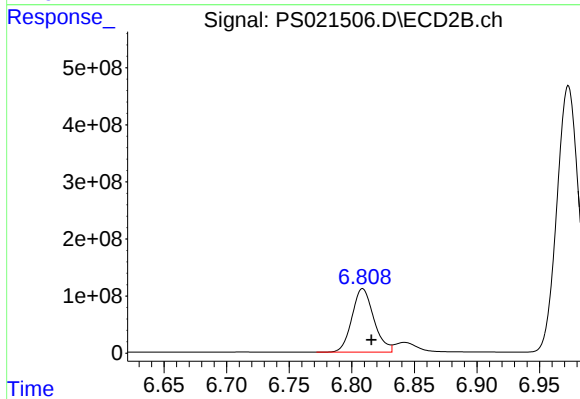
#3 4-Nitrophenol

R.T.: 6.425 min
Delta R.T.: -0.008 min
Response: 822713549
Conc: 705.99 ng/ml



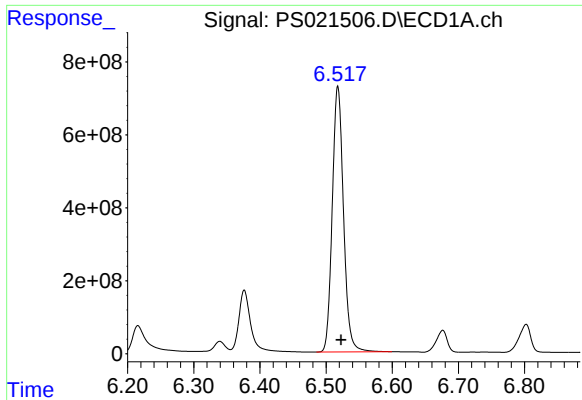
#4 2,4-DCAA

R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 2120822074
Conc: 729.94 ng/ml



#4 2,4-DCAA

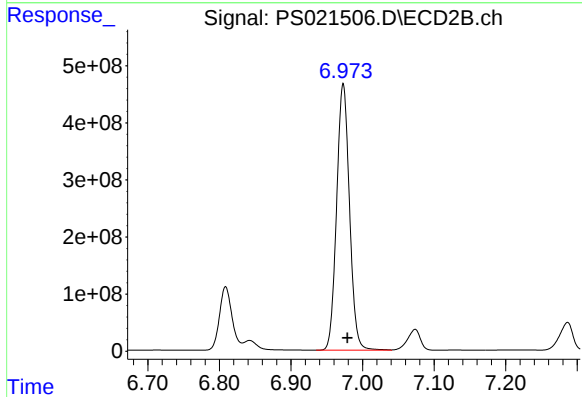
R.T.: 6.809 min
Delta R.T.: -0.007 min
Response: 1356571088
Conc: 786.88 ng/ml



#5 DICAMBA

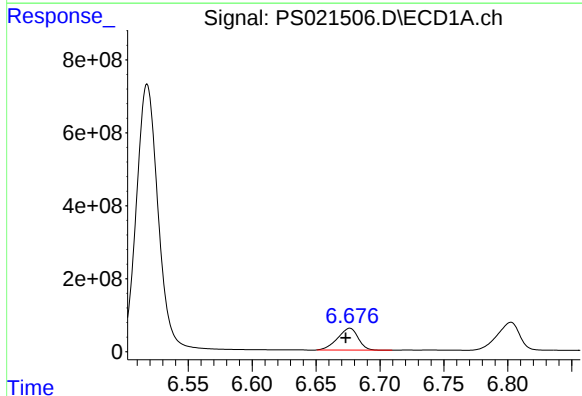
R.T.: 6.518 min
Delta R.T.: -0.005 min
Response: 8596479612
Conc: 747.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



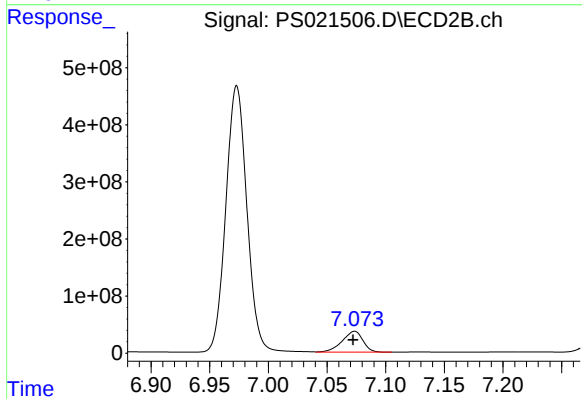
#5 DICAMBA

R.T.: 6.973 min
Delta R.T.: -0.006 min
Response: 5832388957
Conc: 763.68 ng/ml



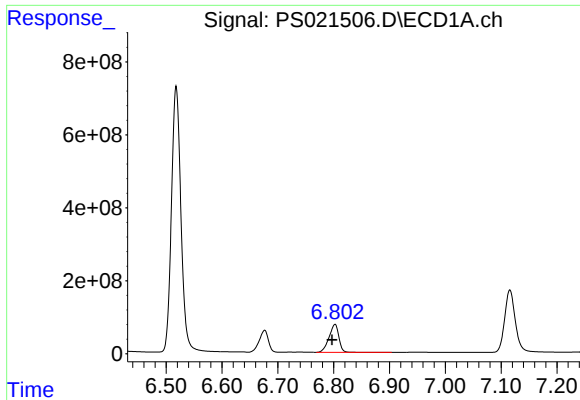
#6 MCP

R.T.: 6.676 min
Delta R.T.: 0.003 min
Response: 668849224
Conc: 71.63 ug/ml



#6 MCP

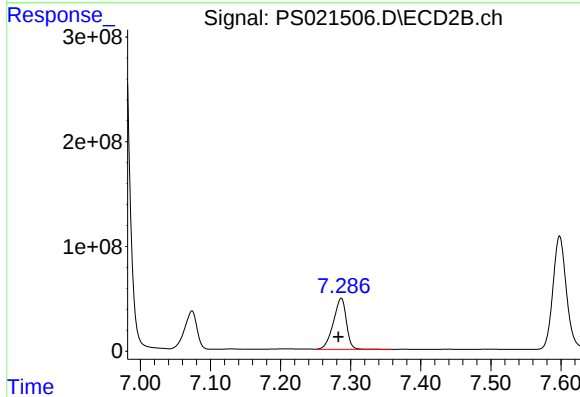
R.T.: 7.074 min
Delta R.T.: 0.001 min
Response: 453419847
Conc: 77.06 ug/ml



#7 MCPA

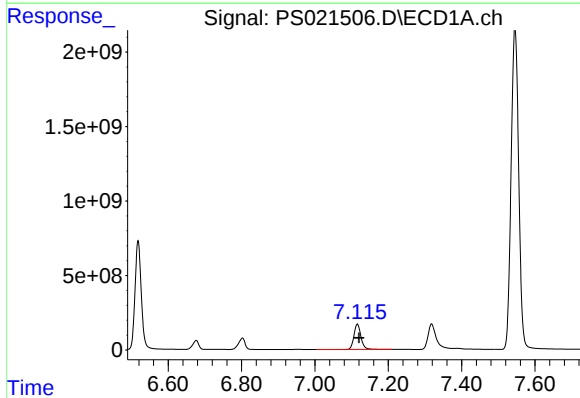
R.T.: 6.802 min
Delta R.T.: 0.005 min
Response: 936781759
Conc: 73.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



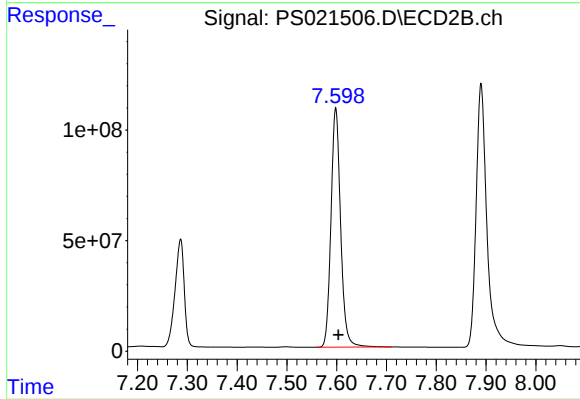
#7 MCPA

R.T.: 7.287 min
Delta R.T.: 0.004 min
Response: 630586553
Conc: 71.31 ug/ml



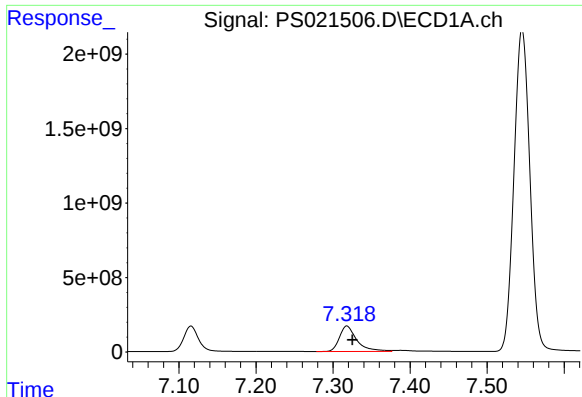
#8 DICHLORPROP

R.T.: 7.116 min
Delta R.T.: -0.005 min
Response: 2256702420
Conc: 717.83 ng/ml



#8 DICHLORPROP

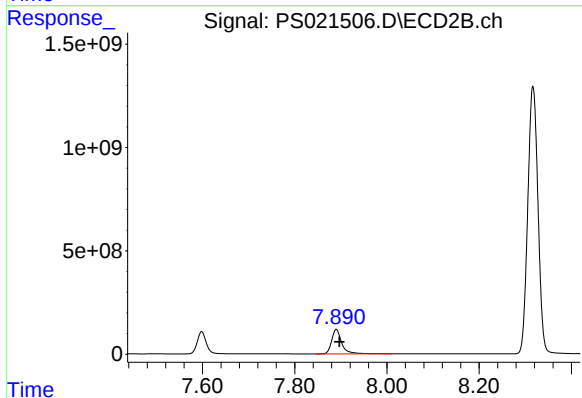
R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 1456084676
Conc: 739.27 ng/ml



#9 2,4-D

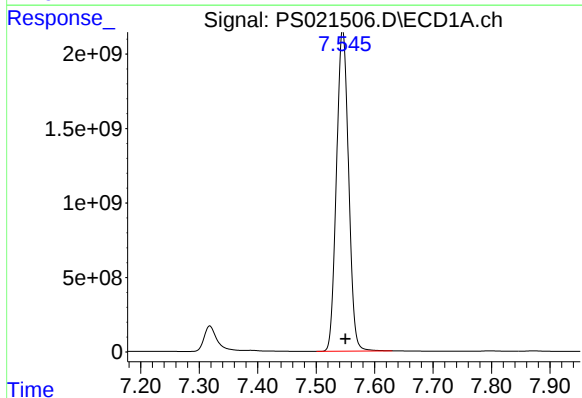
R.T.: 7.318 min
Delta R.T.: -0.007 min
Response: 2697865631
Conc: 706.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



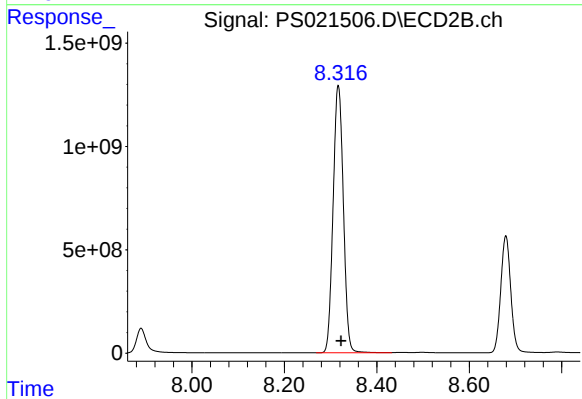
#9 2,4-D

R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 1798783463
Conc: 745.67 ng/ml



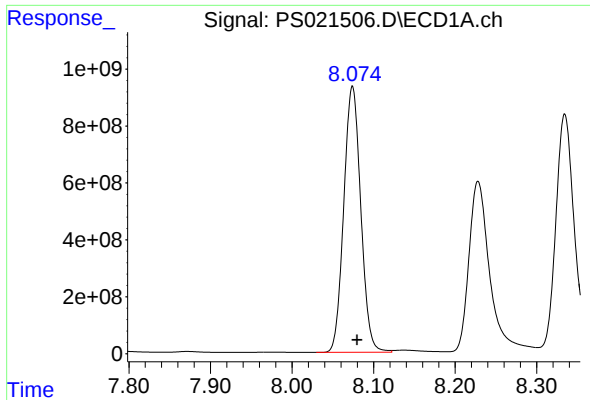
#10 Pentachlorophenol

R.T.: 7.545 min
Delta R.T.: -0.004 min
Response: 30970305530
Conc: 761.58 ng/ml



#10 Pentachlorophenol

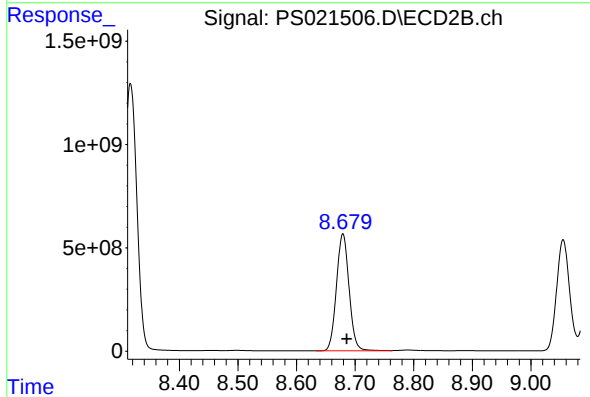
R.T.: 8.317 min
Delta R.T.: -0.006 min
Response: 19912877173
Conc: 755.36 ng/ml



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

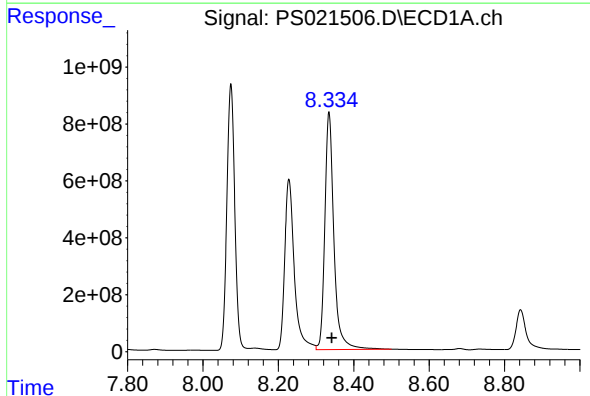
R.T.: 8.074 min
Delta R.T.: -0.006 min
Response: 13553348600
Conc: 732.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



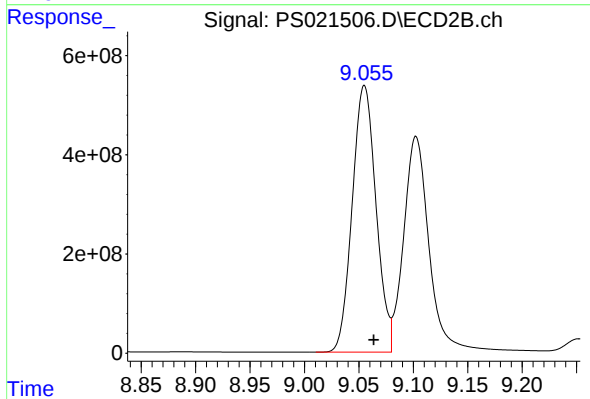
#11 2,4,5-TP (SILVEX)

R.T.: 8.679 min
Delta R.T.: -0.007 min
Response: 8496377685
Conc: 758.71 ng/ml



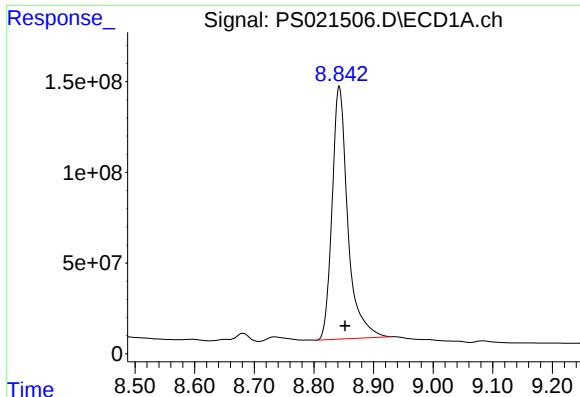
#12 2,4,5-T

R.T.: 8.334 min
Delta R.T.: -0.007 min
Response: 13963564459
Conc: 740.08 ng/ml



#12 2,4,5-T

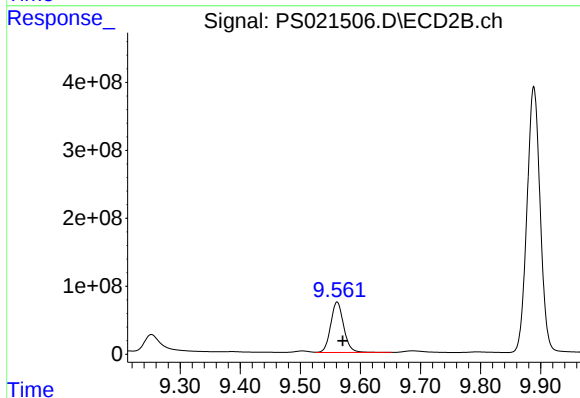
R.T.: 9.055 min
Delta R.T.: -0.009 min
Response: 8186875608
Conc: 755.34 ng/ml



#13 2,4-DB

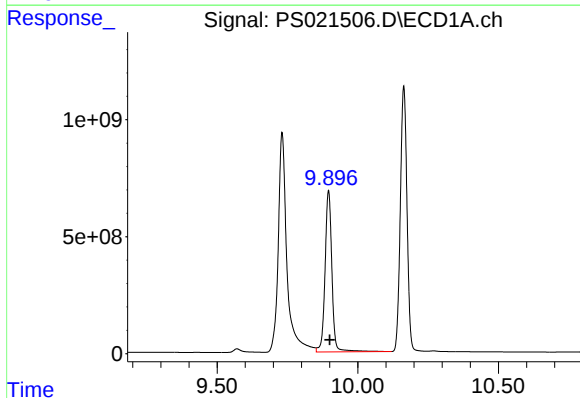
R.T.: 8.843 min
Delta R.T.: -0.010 min
Response: 2547374806
Conc: 695.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



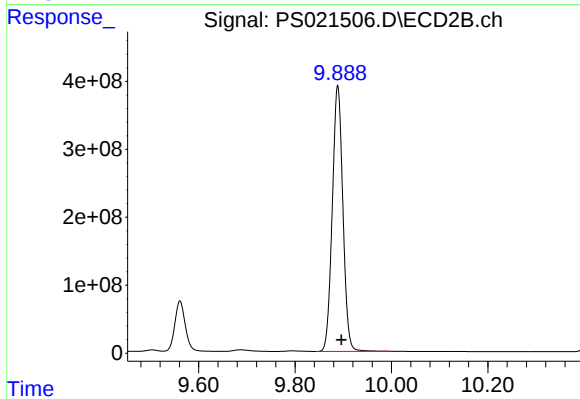
#13 2,4-DB

R.T.: 9.561 min
Delta R.T.: -0.010 min
Response: 1120136556
Conc: 779.23 ng/ml



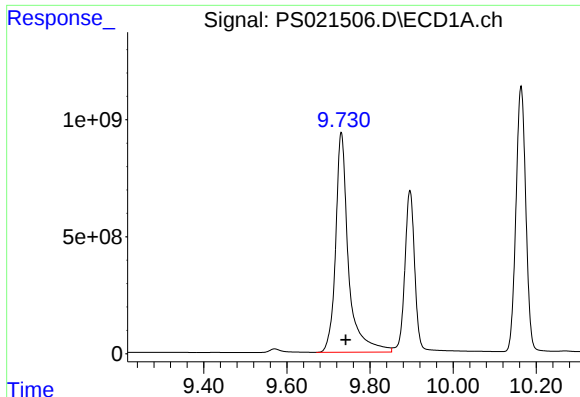
#14 DINOSEB

R.T.: 9.896 min
Delta R.T.: -0.005 min
Response: 11652776719
Conc: 731.37 ng/ml



#14 DINOSEB

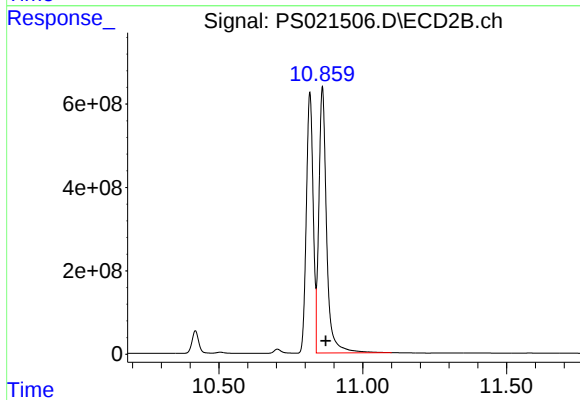
R.T.: 9.889 min
Delta R.T.: -0.008 min
Response: 5961667763
Conc: 753.77 ng/ml



#15 Picloram

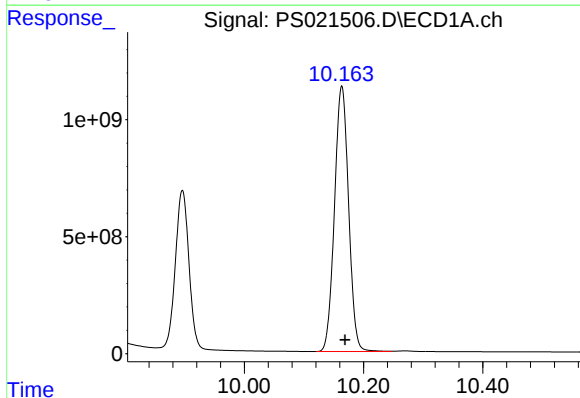
R.T.: 9.731 min
Delta R.T.: -0.011 min
Response: 20189028227
Conc: 704.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



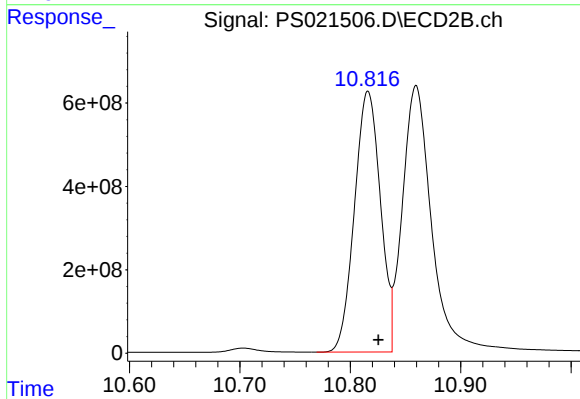
#15 Picloram

R.T.: 10.860 min
Delta R.T.: -0.012 min
Response: 11974592719
Conc: 736.37 ng/ml



#16 DCPA

R.T.: 10.163 min
Delta R.T.: -0.005 min
Response: 18626485749
Conc: 731.38 ng/ml



#16 DCPA

R.T.: 10.816 min
Delta R.T.: -0.010 min
Response: 10226712687
Conc: 753.72 ng/ml