

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080923\
 Data File : PS024012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 20:00
 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: Aug 09 22:01:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 08 13:26:17 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	6.367	6.798	1536.5E6	524.0E6	775.778	778.989
Target Compounds							
1) T	Dalapon	2.483	2.549	1475.1E6	728.8E6	672.257	666.500
2) T	3,5-DICHL...	5.740	5.980	2197.1E6	767.6E6	724.830	732.602
3) T	4-Nitroph...	6.204	6.410	821.1E6	286.8E6	741.890	724.685
5) T	DICAMBA	6.510	6.962	6506.3E6	2182.2E6	739.623	744.081
6) T	MCPD	6.662	7.059	473.9E6	143.5E6	75.986	74.168
7) T	MCPA	6.785	7.266	636.8E6	217.0E6	75.808	74.176
8) T	DICHLORPROP	7.100	7.578	1643.1E6	536.1E6	730.204	733.296
9) T	2,4-D	7.296	7.863	1833.1E6	634.5E6	739.743	744.783
10) T	Pentachlo...	7.526	8.289	23627.6E6	8040.9E6	753.718	748.355
11) T	2,4,5-TP ...	8.048	8.648	9816.4E6	3090.4E6	750.640	751.645
12) T	2,4,5-T	8.303	9.019	8625.0E6	2889.8E6	769.815	764.734
13) T	2,4-DB	8.808	9.522	1358.8E6	348.1E6	763.567	763.668
14) T	DINOSEB	9.864	9.851	6839.5E6	2190.5E6	737.830	730.399
15) T	Picloram	9.688	10.806	9433.1E6	3546.9E6	729.582	711.821
16) T	DCPA	10.129	10.775	11853.0E6	3908.1E6	753.428	760.190

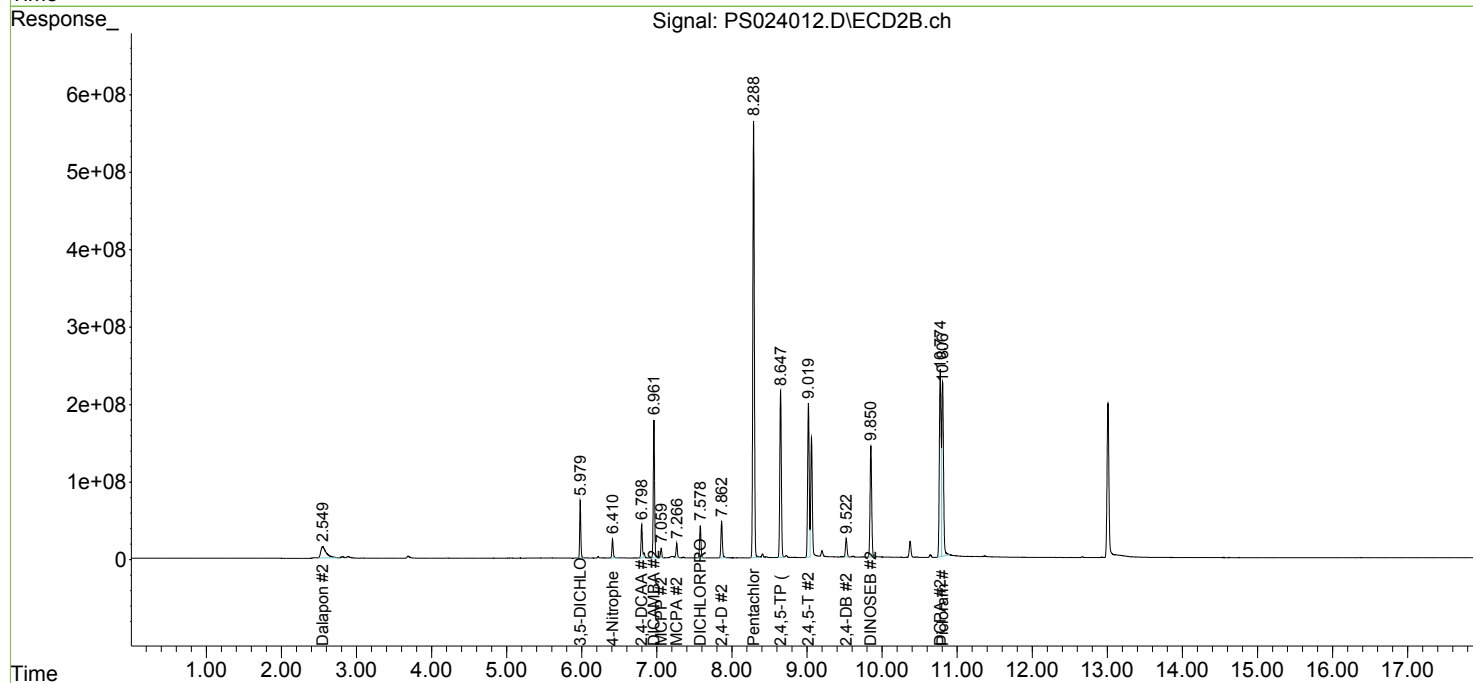
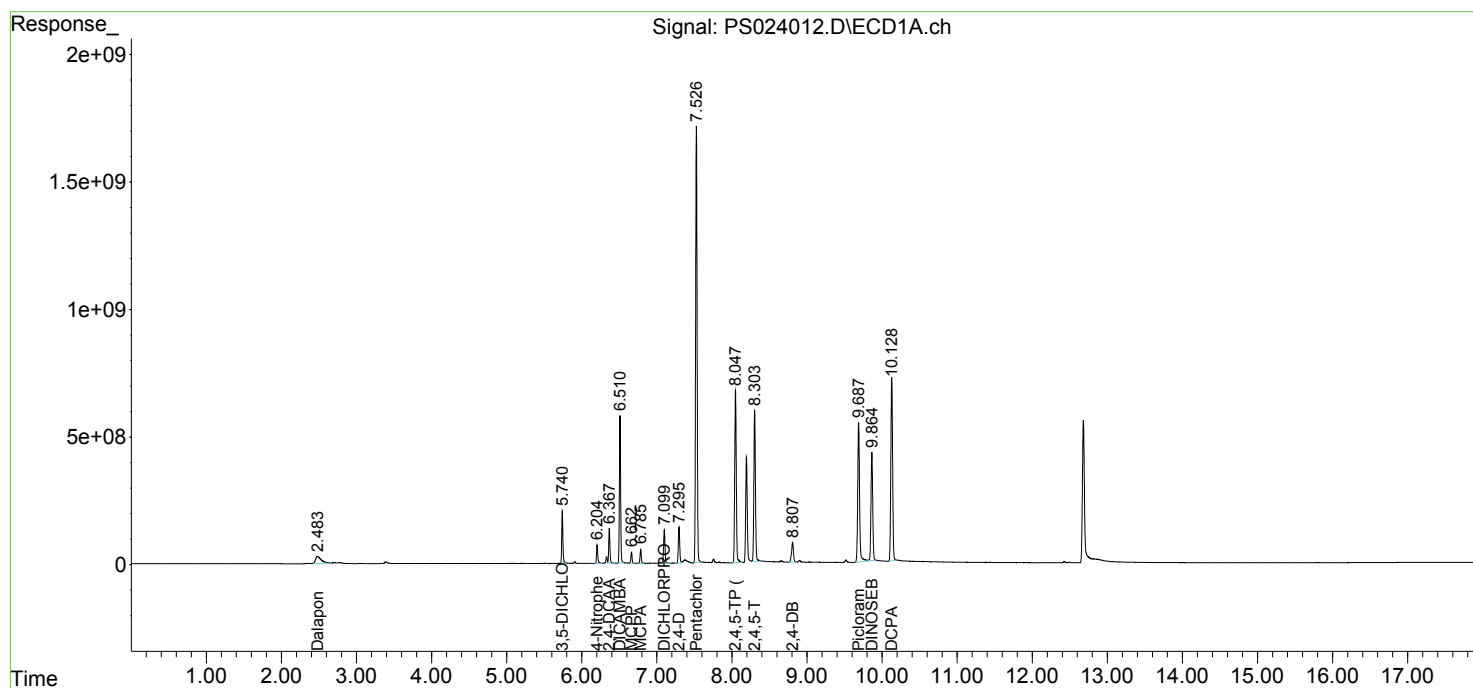
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

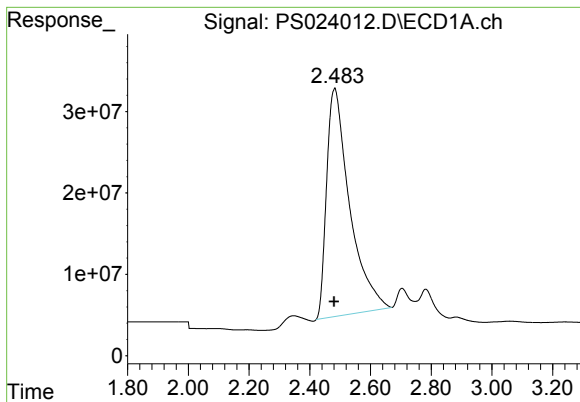
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080923\
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Integration File signal 1: autoint1.e
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Quant Time: Aug 09 22:01:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
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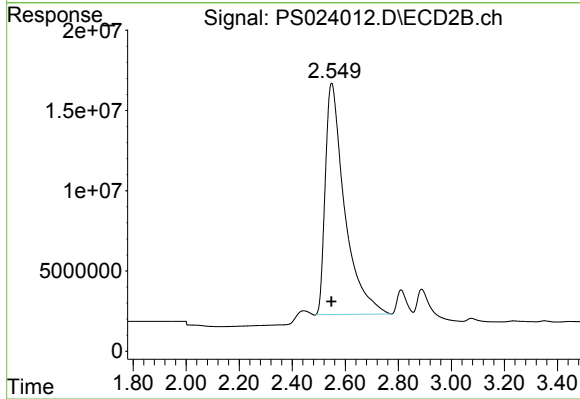




#1 Dalapon

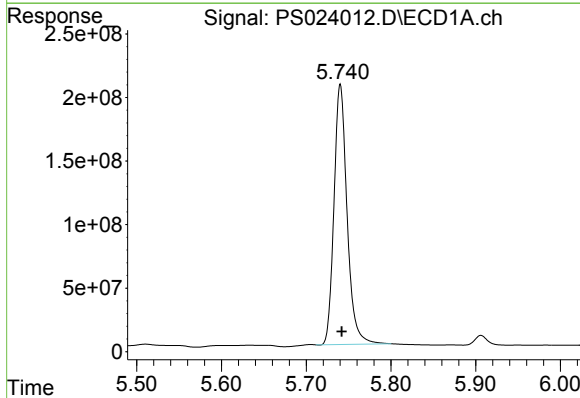
R.T.: 2.483 min
Delta R.T.: 0.003 min
Response: 1475097906
Conc: 672.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



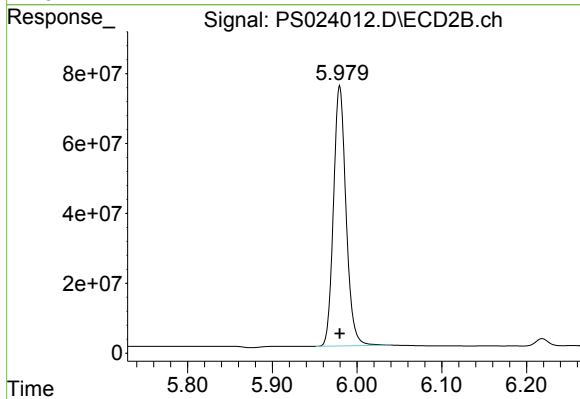
#1 Dalapon

R.T.: 2.549 min
Delta R.T.: 0.001 min
Response: 728789281
Conc: 666.50 ng/ml



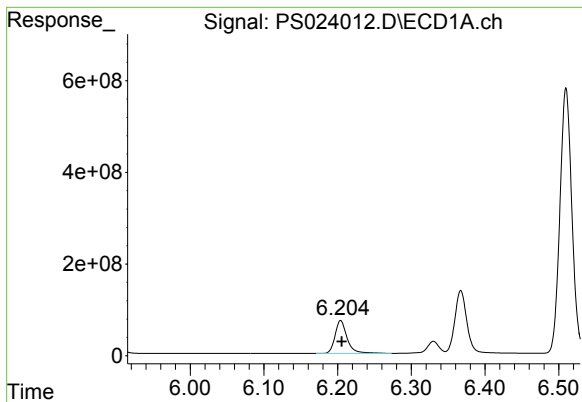
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 2197098280
Conc: 724.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

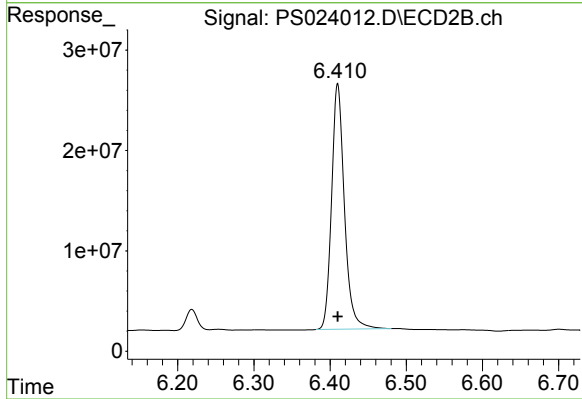
R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 767619171
Conc: 732.60 ng/ml



#3 4-Nitrophenol

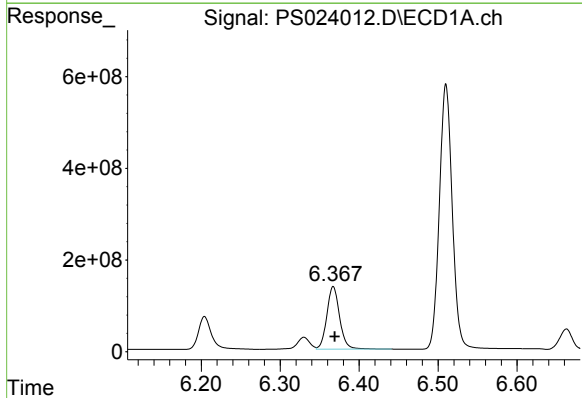
R.T.: 6.204 min
Delta R.T.: -0.001 min
Response: 821138043
Conc: 741.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



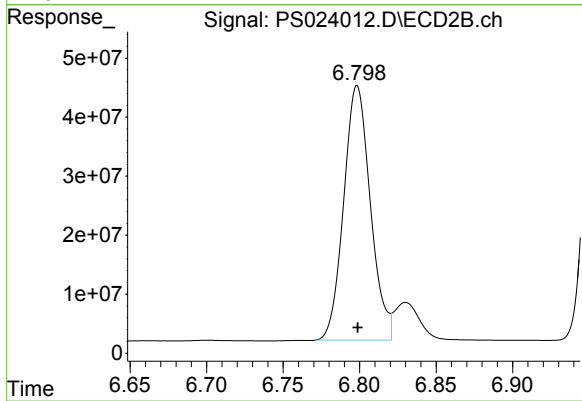
#3 4-Nitrophenol

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 286829366
Conc: 724.69 ng/ml



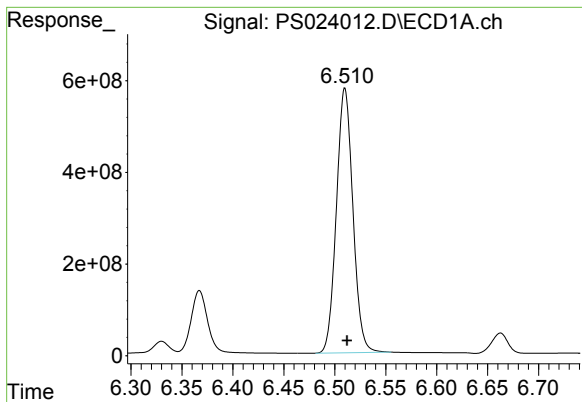
#4 2,4-DCAA

R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 1536476885
Conc: 775.78 ng/ml



#4 2,4-DCAA

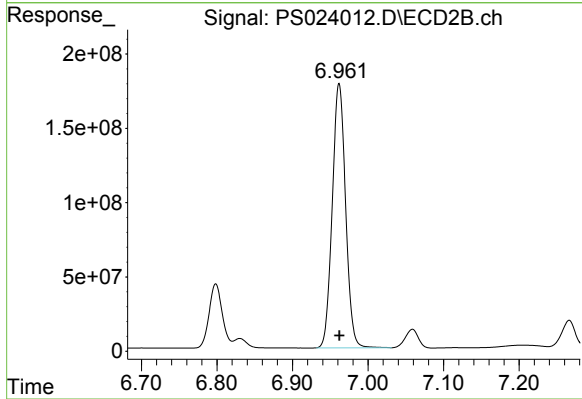
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 523968932
Conc: 778.99 ng/ml



#5 DICAMBA

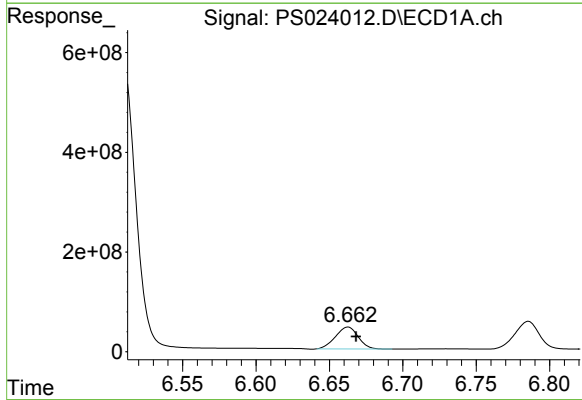
R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 6506331468
Conc: 739.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



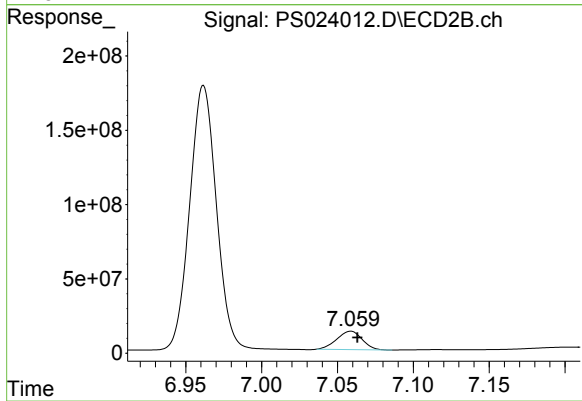
#5 DICAMBA

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 2182230345
Conc: 744.08 ng/ml



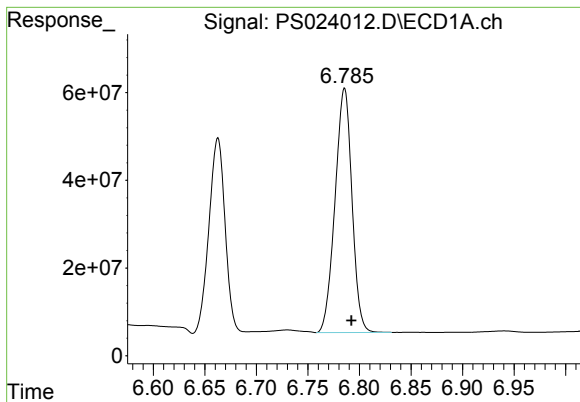
#6 MCP

R.T.: 6.662 min
Delta R.T.: -0.006 min
Response: 473890810
Conc: 75.99 ug/ml



#6 MCP

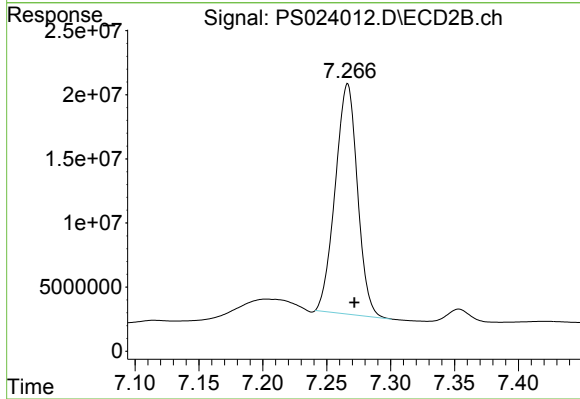
R.T.: 7.059 min
Delta R.T.: -0.004 min
Response: 143485444
Conc: 74.17 ug/ml



#7 MCPA

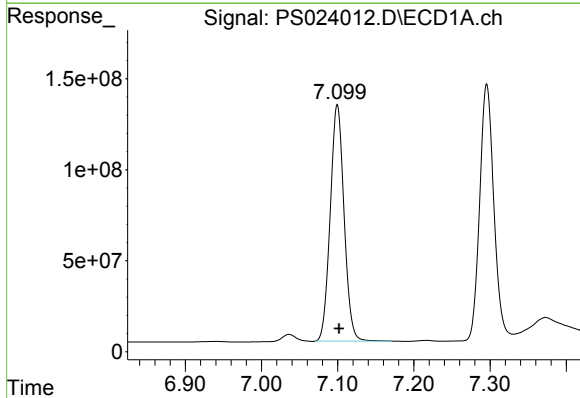
R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 636784664
Conc: 75.81 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



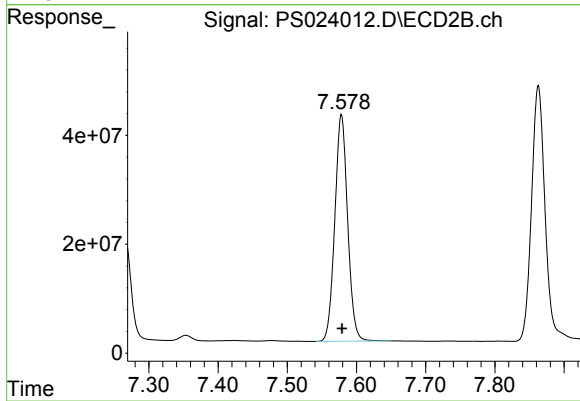
#7 MCPA

R.T.: 7.266 min
Delta R.T.: -0.005 min
Response: 217000194
Conc: 74.18 ug/ml



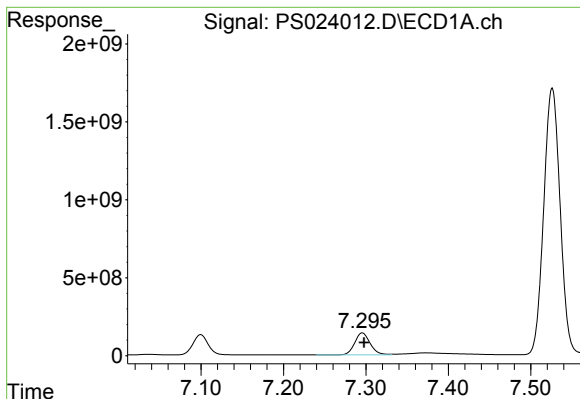
#8 DICHLORPROP

R.T.: 7.100 min
Delta R.T.: -0.002 min
Response: 1643060235
Conc: 730.20 ng/ml



#8 DICHLORPROP

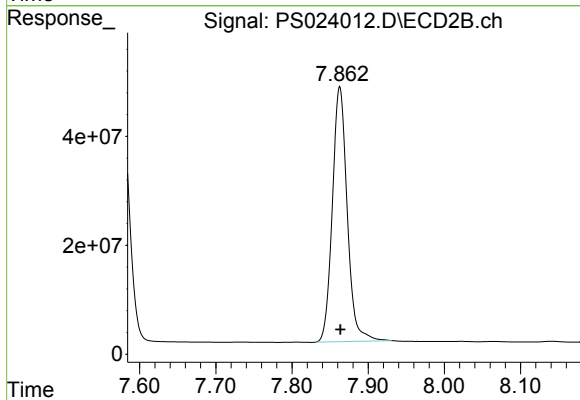
R.T.: 7.578 min
Delta R.T.: 0.000 min
Response: 536112360
Conc: 733.30 ng/ml



#9 2,4-D

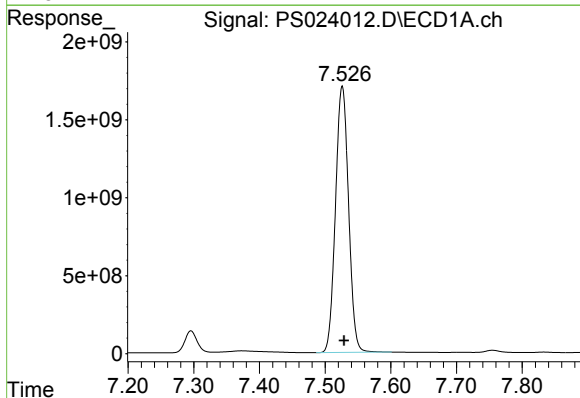
R.T.: 7.296 min
Delta R.T.: -0.002 min
Response: 1833124074
Conc: 739.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



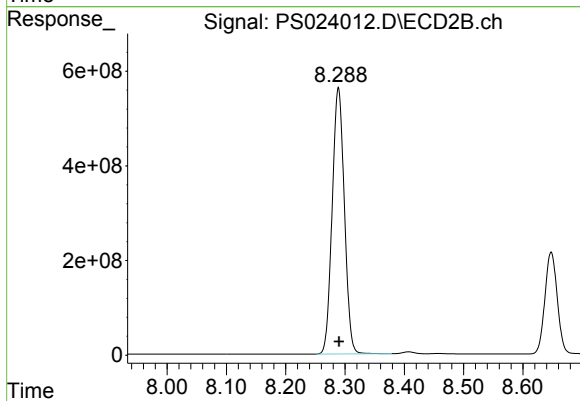
#9 2,4-D

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 634455627
Conc: 744.78 ng/ml



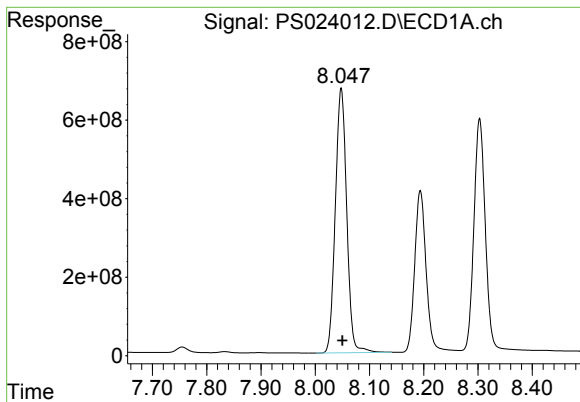
#10 Pentachlorophenol

R.T.: 7.526 min
Delta R.T.: -0.003 min
Response: 23627597338
Conc: 753.72 ng/ml



#10 Pentachlorophenol

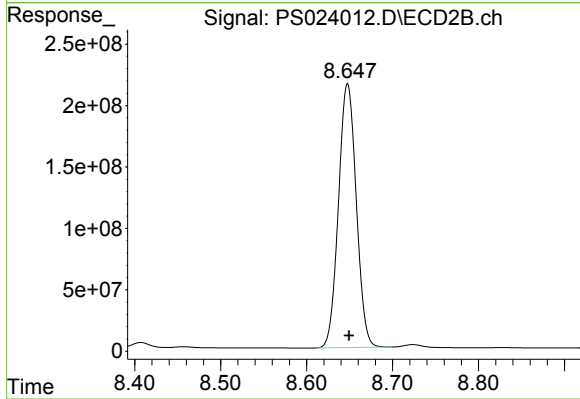
R.T.: 8.289 min
Delta R.T.: -0.001 min
Response: 8040923522
Conc: 748.35 ng/ml



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

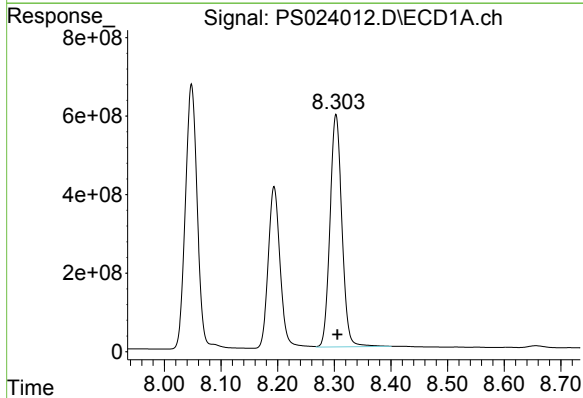
R.T.: 8.048 min
Delta R.T.: -0.003 min
Response: 9816392352
Conc: 750.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



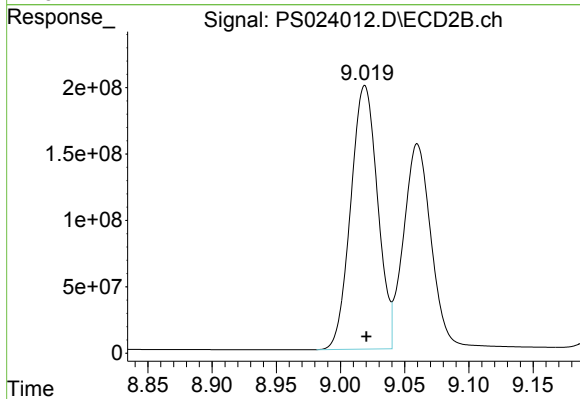
#11 2,4,5-TP (SILVEX)

R.T.: 8.648 min
Delta R.T.: -0.002 min
Response: 3090392746
Conc: 751.64 ng/ml



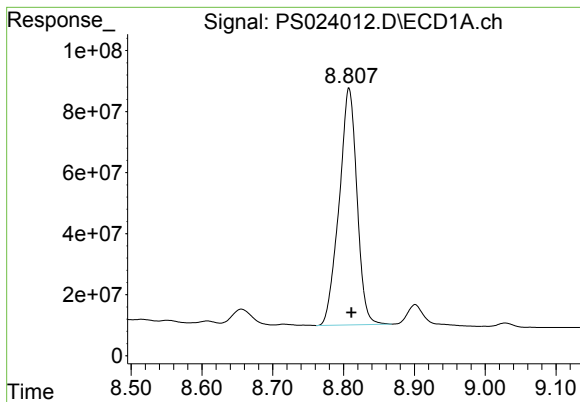
#12 2,4,5-T

R.T.: 8.303 min
Delta R.T.: -0.003 min
Response: 8625030246
Conc: 769.82 ng/ml



#12 2,4,5-T

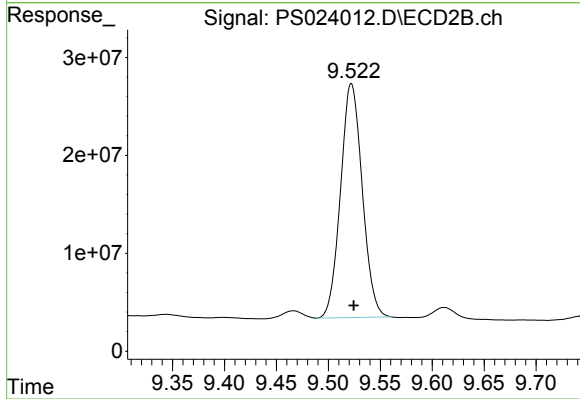
R.T.: 9.019 min
Delta R.T.: -0.001 min
Response: 2889822260
Conc: 764.73 ng/ml



#13 2,4-DB

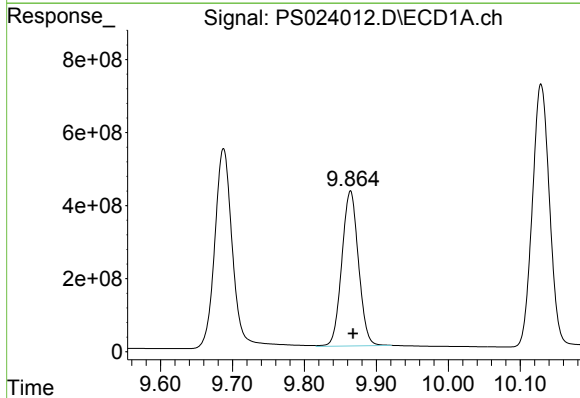
R.T.: 8.808 min
Delta R.T.: -0.003 min
Response: 1358842773
Conc: 763.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



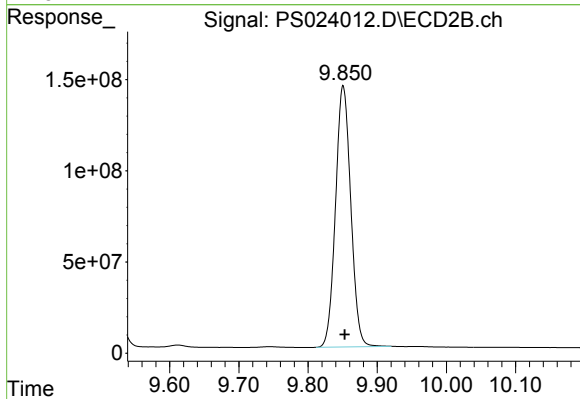
#13 2,4-DB

R.T.: 9.522 min
Delta R.T.: -0.002 min
Response: 348103247
Conc: 763.67 ng/ml



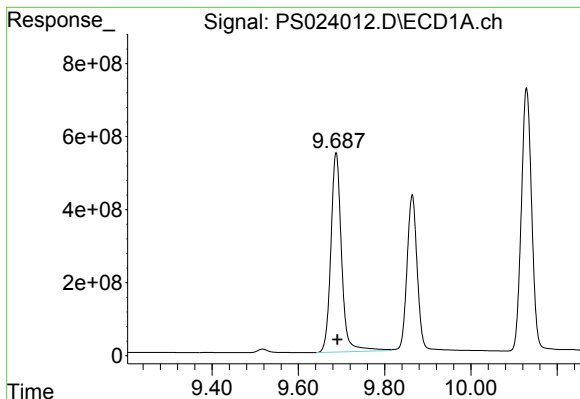
#14 DINOSEB

R.T.: 9.864 min
Delta R.T.: -0.004 min
Response: 6839466769
Conc: 737.83 ng/ml



#14 DINOSEB

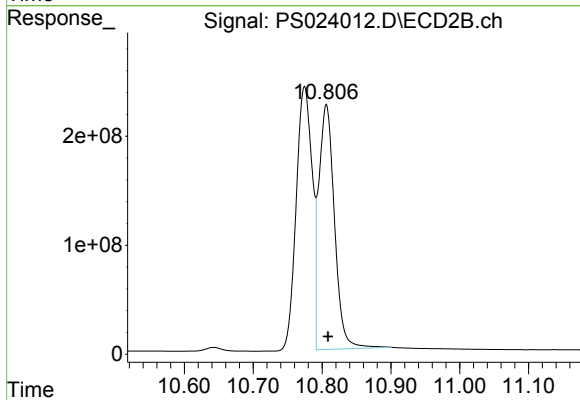
R.T.: 9.851 min
Delta R.T.: -0.002 min
Response: 2190488833
Conc: 730.40 ng/ml



#15 Picloram

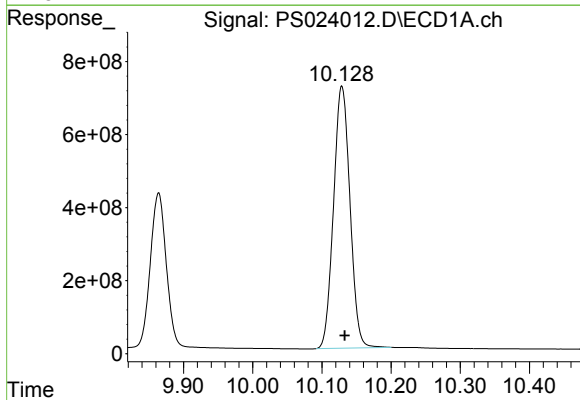
R.T.: 9.688 min
Delta R.T.: -0.004 min
Response: 9433093699
Conc: 729.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



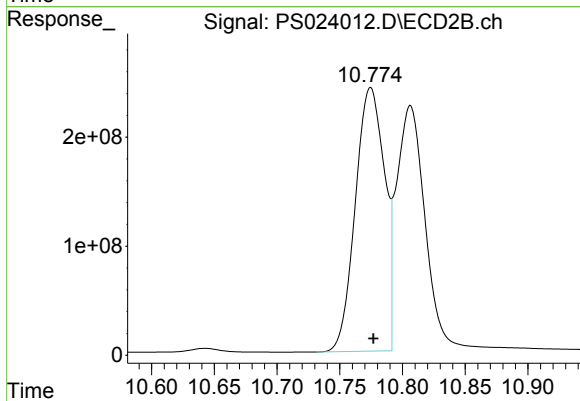
#15 Picloram

R.T.: 10.806 min
Delta R.T.: -0.003 min
Response: 3546932276
Conc: 711.82 ng/ml



#16 DCPA

R.T.: 10.129 min
Delta R.T.: -0.004 min
Response: 11853005589
Conc: 753.43 ng/ml



#16 DCPA

R.T.: 10.775 min
Delta R.T.: -0.002 min
Response: 3908132561
Conc: 760.19 ng/ml