

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011323\
 Data File : PS021743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2023 10:41
 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: Jan 15 20:19:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 10 10:34:52 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	6.380	6.808	2018.6E6	1347.0E6	725.180	749.716
Target Compounds							
1) T	Dalapon	2.482	2.554	1824.2E6	1670.5E6	644.853	648.906
2) T	3,5-DICHL...	5.751	5.989	2640.6E6	1887.3E6	682.635	684.824
3) T	4-Nitroph...	6.219	6.424	1090.7E6	776.6E6	748.263	708.389
5) T	DICAMBA	6.522	6.972	8486.2E6	5949.3E6	694.045	699.694
6) T	MCPD	6.680	7.072	652.1E6	465.9E6	68.060	70.249
7) T	MCPA	6.806	7.284	891.3E6	616.9E6	69.007	68.025
8) T	DICHLORPROP	7.121	7.597	2215.6E6	1473.8E6	686.955	690.790
9) T	2,4-D	7.323	7.889	2629.7E6	1784.2E6	677.089	706.192
10) T	Pentachlo...	7.552	8.317	30399.0E6	19995.4E6	729.793	696.740
11) T	2,4,5-TP ...	8.081	8.679	12933.7E6	8364.9E6	701.925	703.501
12) T	2,4,5-T	8.341	9.055	13219.0E6	8075.2E6	685.787	722.936
13) T	2,4-DB	8.850	9.562	2391.4E6	1100.6E6	755.481	734.576
14) T	DINOSEB	9.905	9.889	10988.4E6	5877.0E6	669.470	707.147
15) T	Picloram	9.739	10.860	20435.6E6	12359.4E6	720.389	697.938
16) T	DCPA	10.172	10.817	17316.5E6	9848.0E6	700.963	706.466

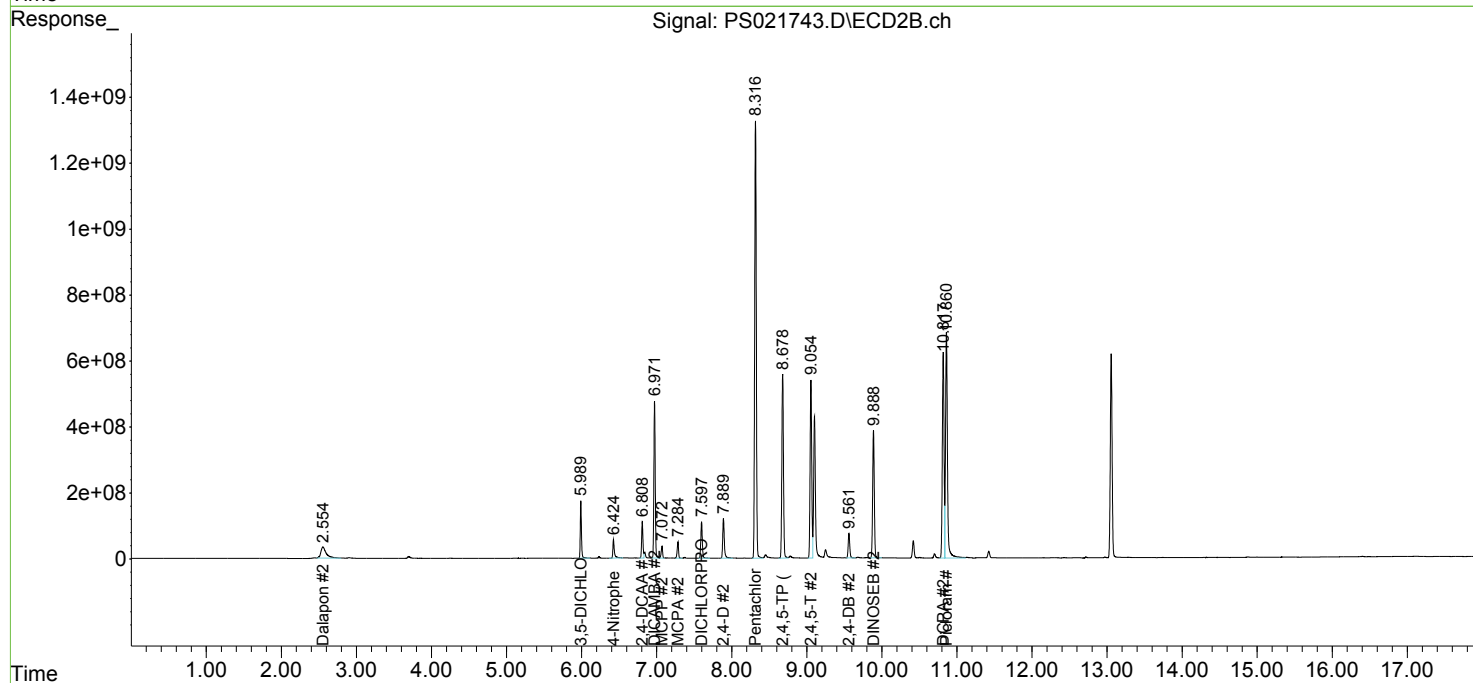
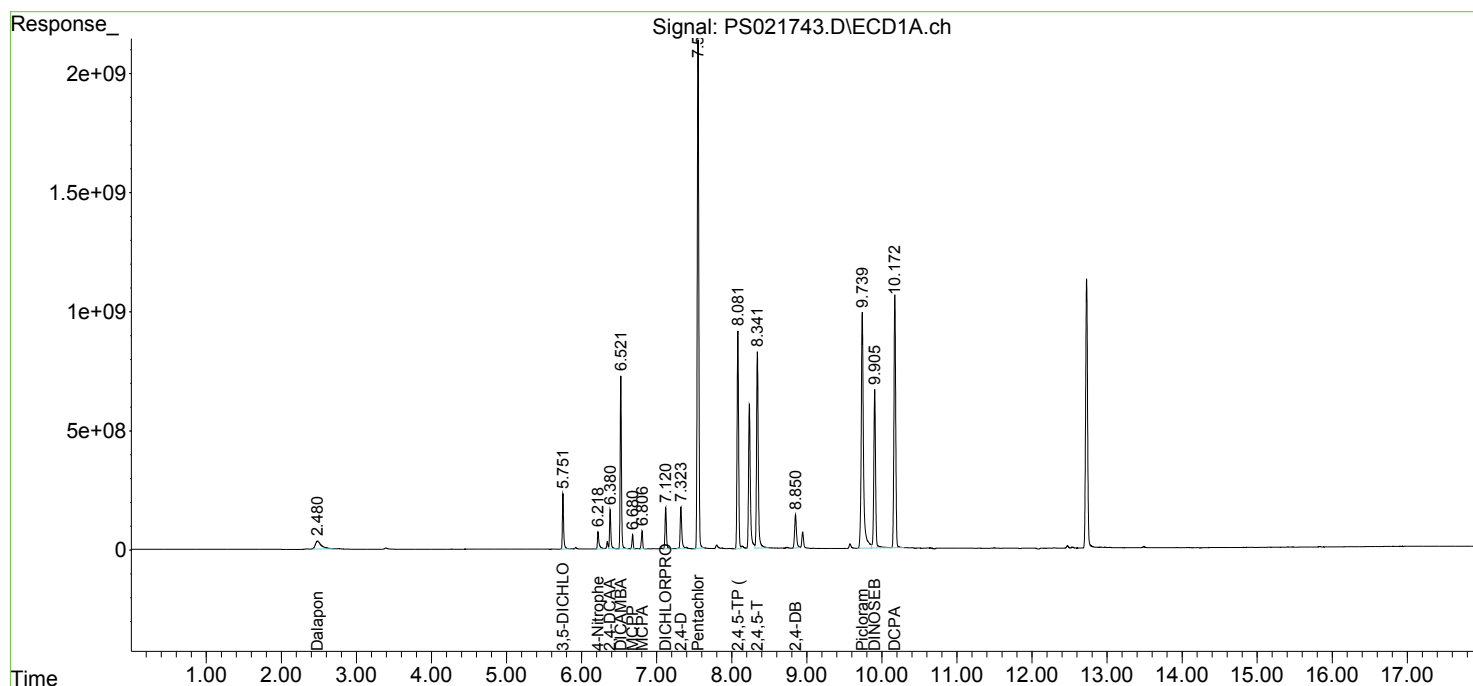
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

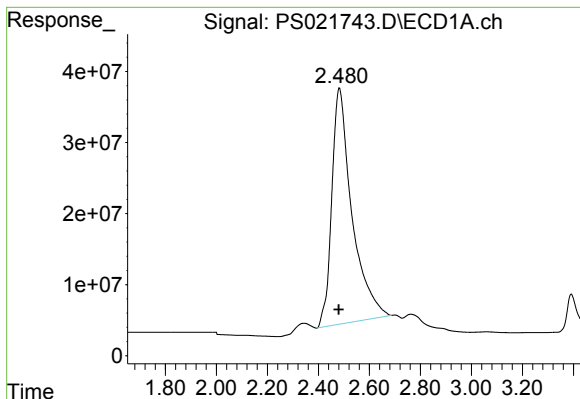
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011323\
Data File : PS021743.D
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Operator : AR\AJ
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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Jan 15 20:19:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
Quant Title : 8080.M
QLast Update : Tue Jan 10 10:34:52 2023
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

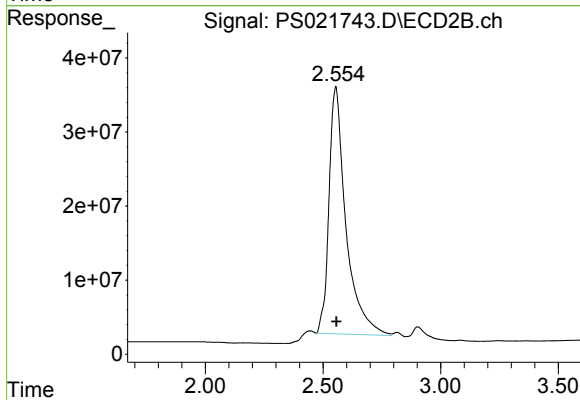




#1 Dalapon

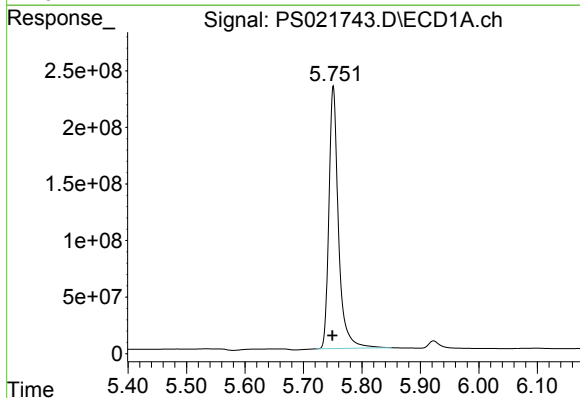
R.T.: 2.482 min
Delta R.T.: 0.002 min
Response: 1824223609
Conc: 644.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



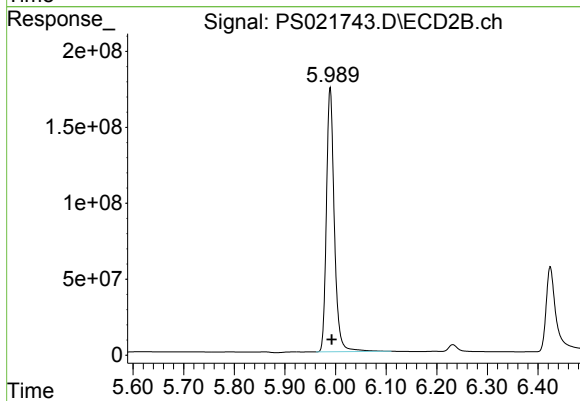
#1 Dalapon

R.T.: 2.554 min
Delta R.T.: -0.003 min
Response: 1670466608
Conc: 648.91 ng/ml



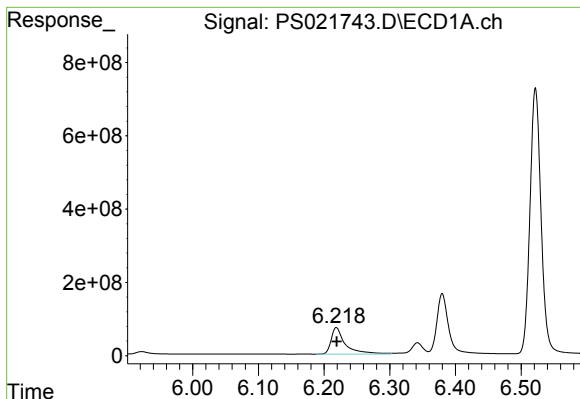
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.751 min
Delta R.T.: 0.002 min
Response: 2640619475
Conc: 682.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

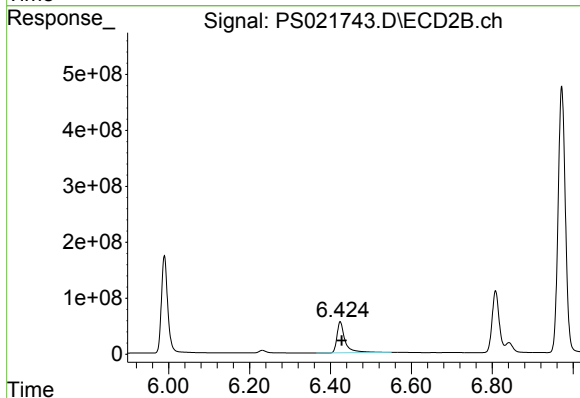
R.T.: 5.989 min
Delta R.T.: -0.003 min
Response: 1887265529
Conc: 684.82 ng/ml



#3 4-Nitrophenol

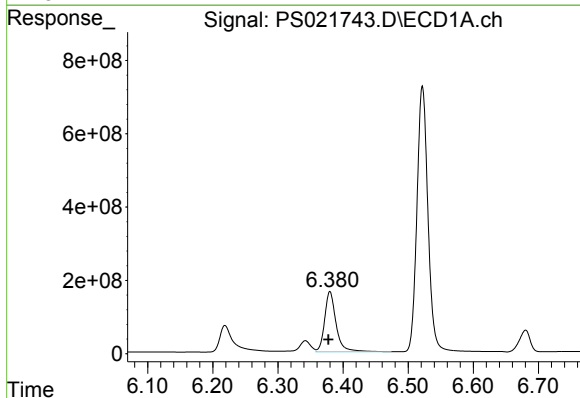
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 1090681284
Conc: 748.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



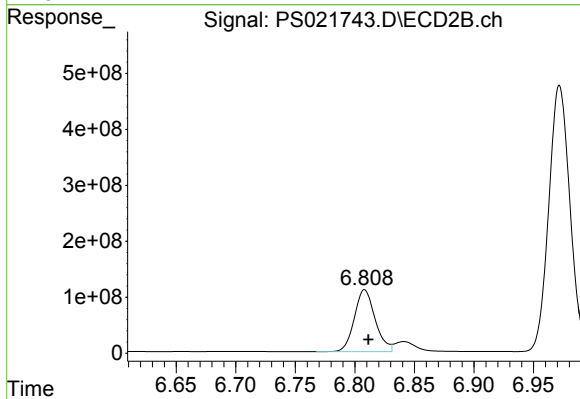
#3 4-Nitrophenol

R.T.: 6.424 min
Delta R.T.: -0.004 min
Response: 776555429
Conc: 708.39 ng/ml



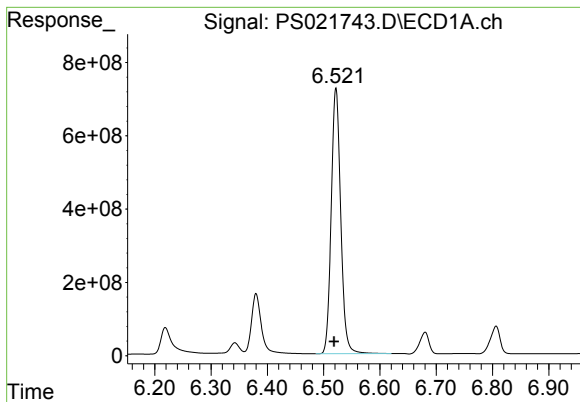
#4 2,4-DCAA

R.T.: 6.380 min
Delta R.T.: 0.003 min
Response: 2018586783
Conc: 725.18 ng/ml



#4 2,4-DCAA

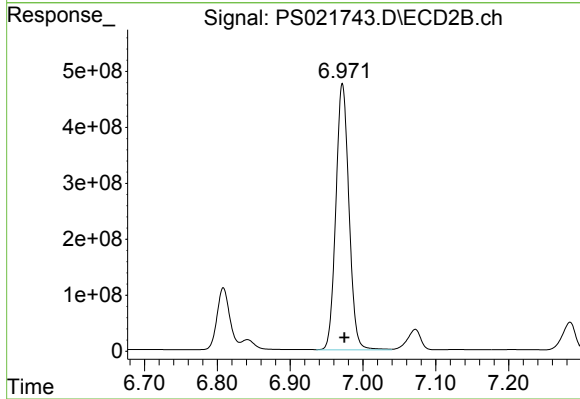
R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 1347006092
Conc: 749.72 ng/ml



#5 DICAMBA

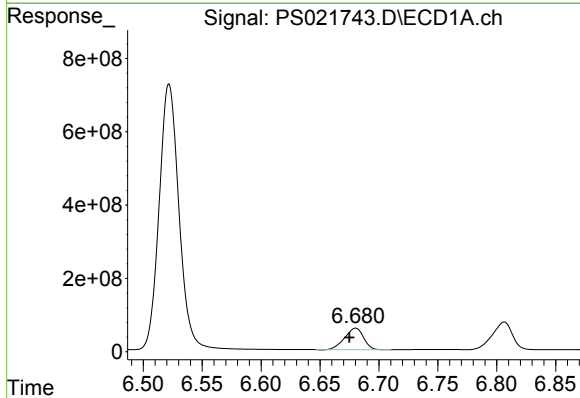
R.T.: 6.522 min
Delta R.T.: 0.004 min
Response: 8486179330
Conc: 694.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



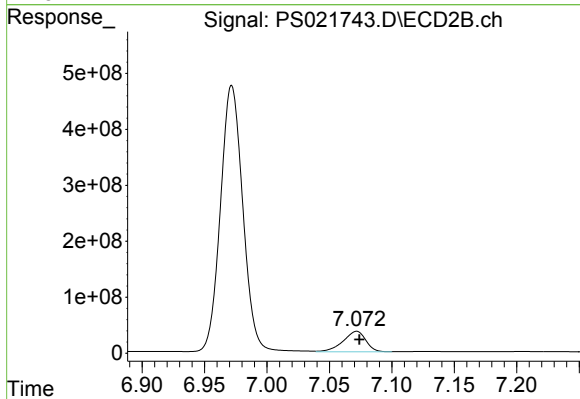
#5 DICAMBA

R.T.: 6.972 min
Delta R.T.: -0.003 min
Response: 5949321585
Conc: 699.69 ng/ml



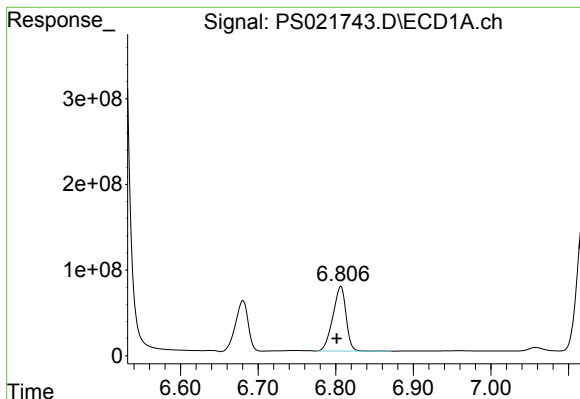
#6 MCP

R.T.: 6.680 min
Delta R.T.: 0.005 min
Response: 652129972
Conc: 68.06 ug/ml



#6 MCP

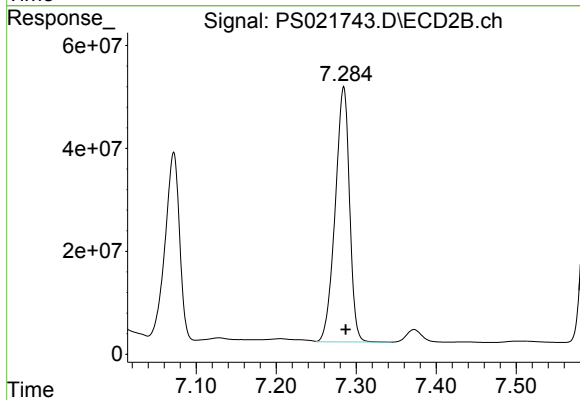
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 465860818
Conc: 70.25 ug/ml



#7 MCPA

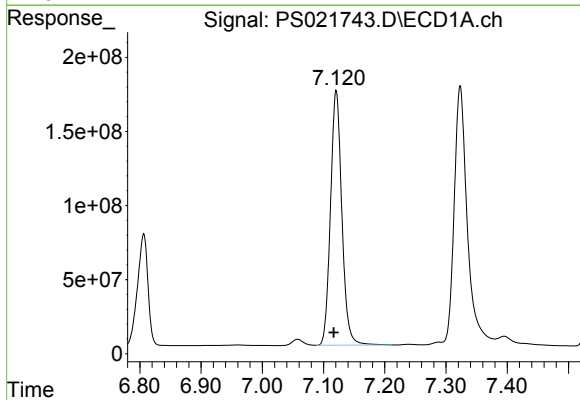
R.T.: 6.806 min
Delta R.T.: 0.005 min
Response: 891335579
Conc: 69.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



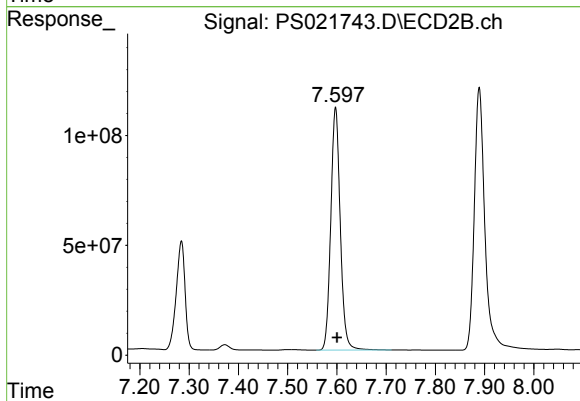
#7 MCPA

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 616949998
Conc: 68.03 ug/ml



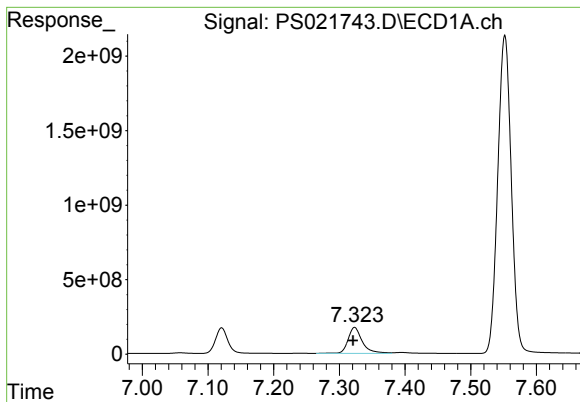
#8 DICHLORPROP

R.T.: 7.121 min
Delta R.T.: 0.004 min
Response: 2215614697
Conc: 686.95 ng/ml



#8 DICHLORPROP

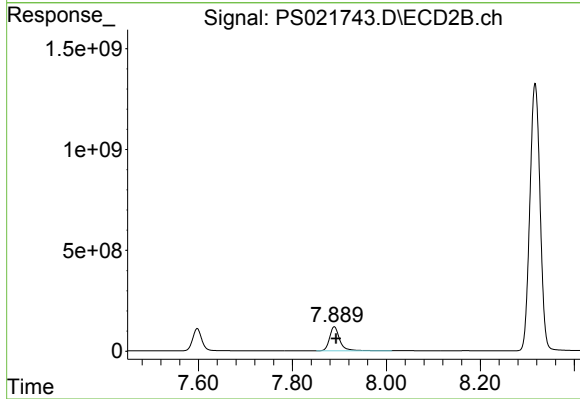
R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 1473824385
Conc: 690.79 ng/ml



#9 2,4-D

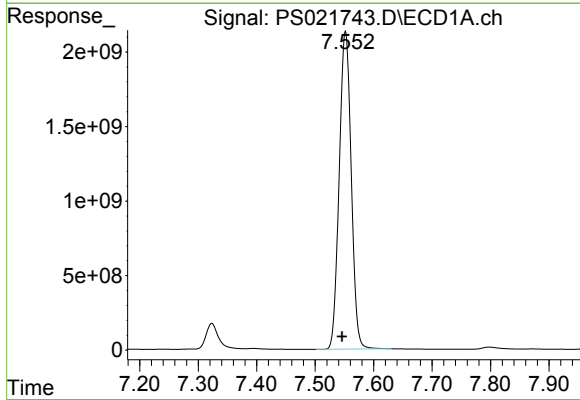
R.T.: 7.323 min
Delta R.T.: 0.002 min
Response: 2629680069
Conc: 677.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



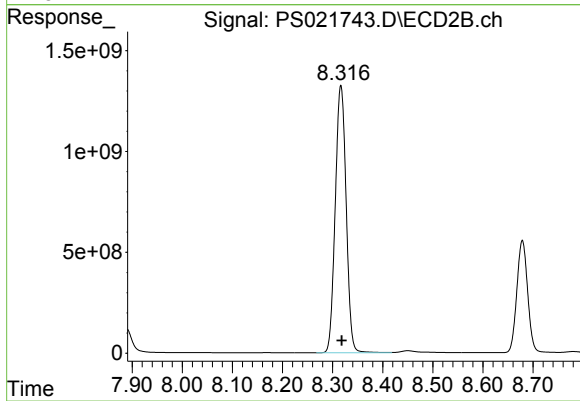
#9 2,4-D

R.T.: 7.889 min
Delta R.T.: -0.004 min
Response: 1784208062
Conc: 706.19 ng/ml



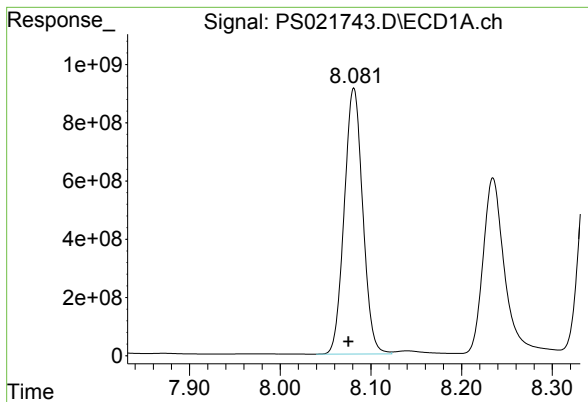
#10 Pentachlorophenol

R.T.: 7.552 min
Delta R.T.: 0.006 min
Response: 30398974596
Conc: 729.79 ng/ml



#10 Pentachlorophenol

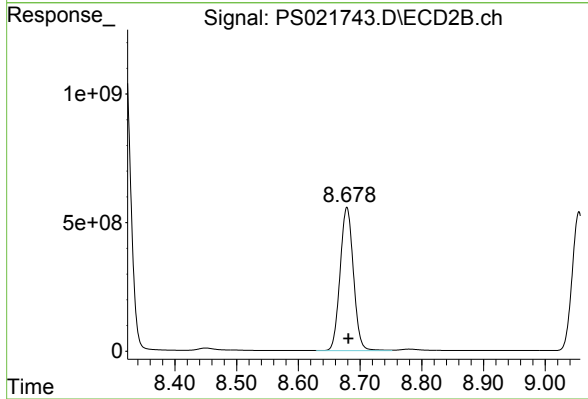
R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 19995432127
Conc: 696.74 ng/ml



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

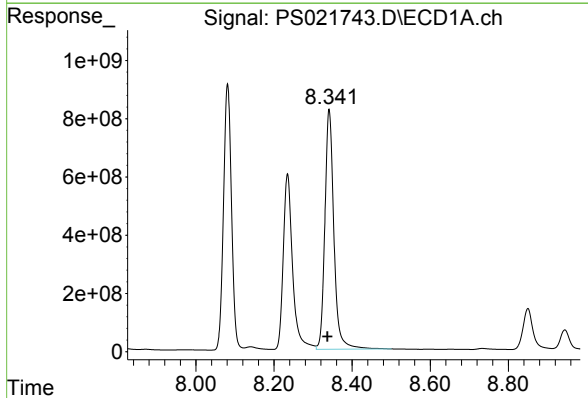
R.T.: 8.081 min
Delta R.T.: 0.006 min
Response: 12933734667
Conc: 701.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



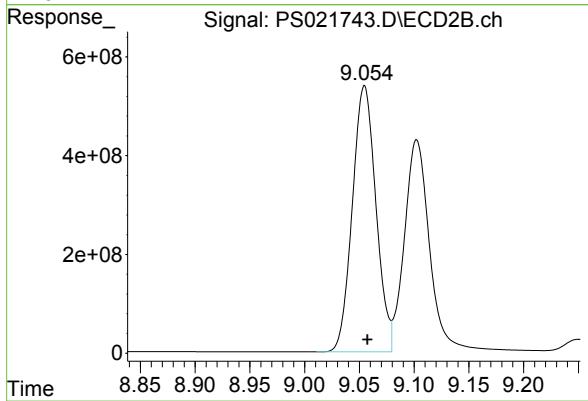
#11 2,4,5-TP (SILVEX)

R.T.: 8.679 min
Delta R.T.: -0.002 min
Response: 8364873972
Conc: 703.50 ng/ml



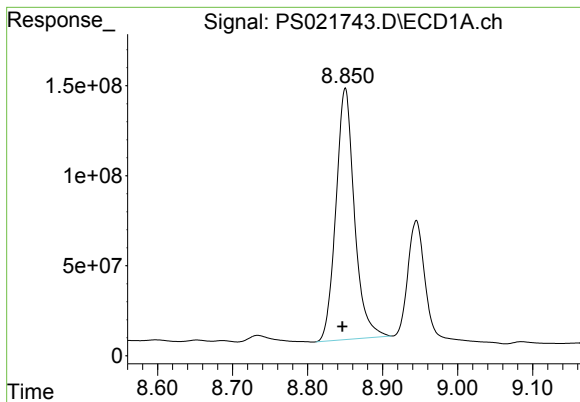
#12 2,4,5-T

R.T.: 8.341 min
Delta R.T.: 0.005 min
Response: 13218993879
Conc: 685.79 ng/ml



#12 2,4,5-T

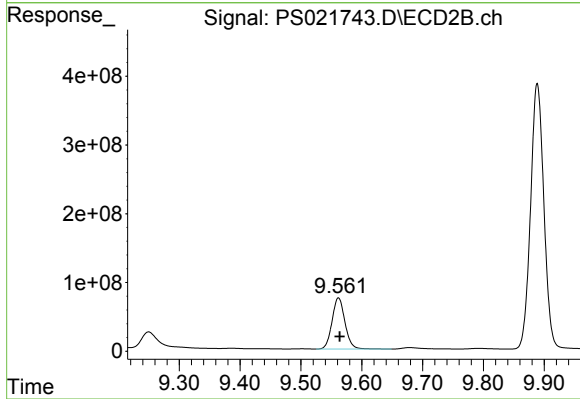
R.T.: 9.055 min
Delta R.T.: -0.003 min
Response: 8075181115
Conc: 722.94 ng/ml



#13 2,4-DB

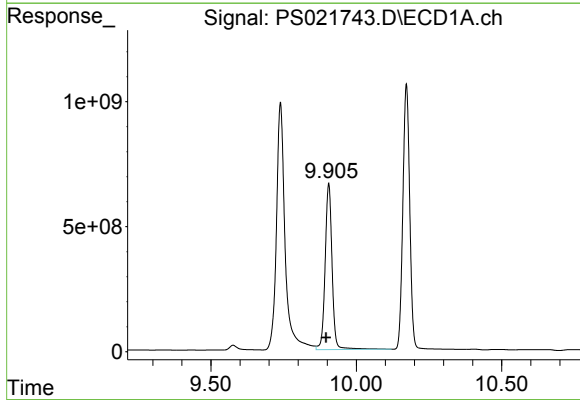
R.T.: 8.850 min
Delta R.T.: 0.004 min
Response: 2391422770
Conc: 755.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



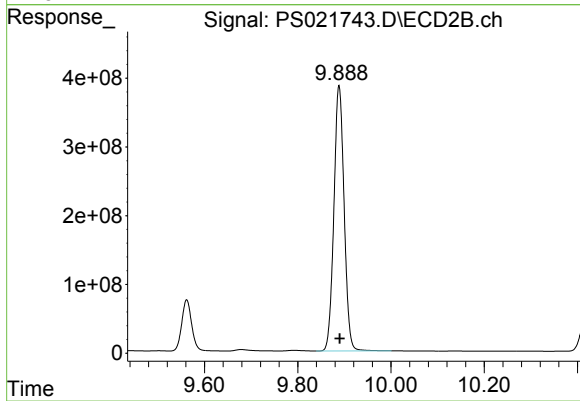
#13 2,4-DB

R.T.: 9.562 min
Delta R.T.: -0.002 min
Response: 1100583433
Conc: 734.58 ng/ml



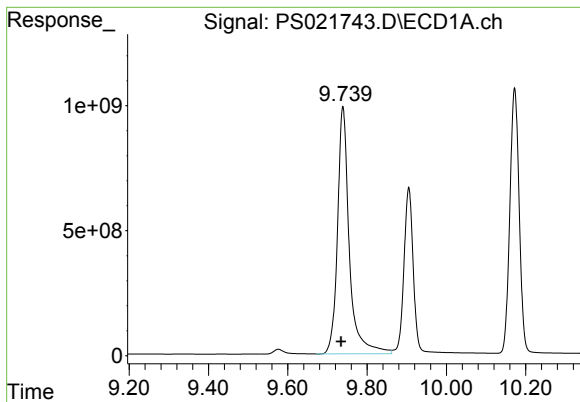
#14 DINOSEB

R.T.: 9.905 min
Delta R.T.: 0.009 min
Response: 10988427351
Conc: 669.47 ng/ml



#14 DINOSEB

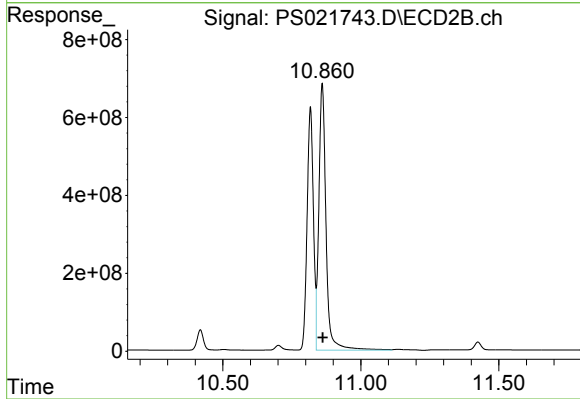
R.T.: 9.889 min
Delta R.T.: -0.002 min
Response: 5876971018
Conc: 707.15 ng/ml



#15 Picloram

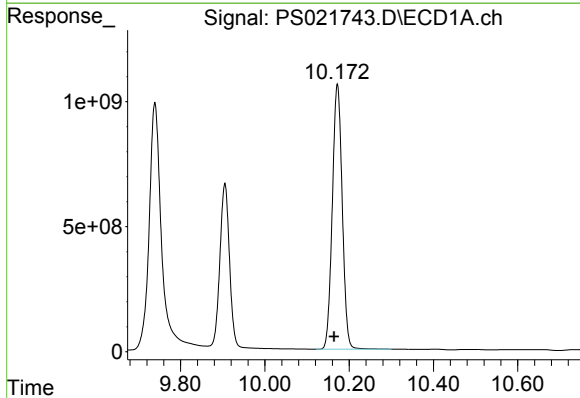
R.T.: 9.739 min
Delta R.T.: 0.005 min
Response: 20435611941
Conc: 720.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



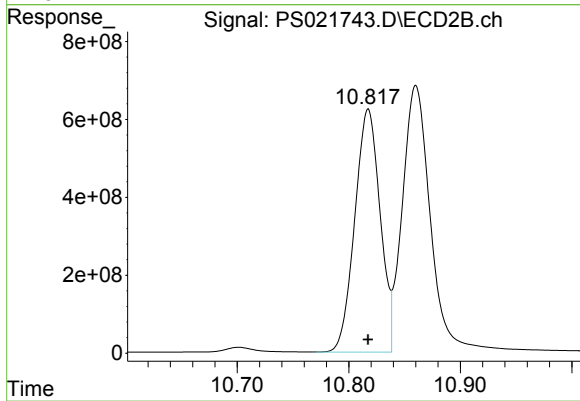
#15 Picloram

R.T.: 10.860 min
Delta R.T.: -0.002 min
Response: 12359423010
Conc: 697.94 ng/ml



#16 DCPA

R.T.: 10.172 min
Delta R.T.: 0.008 min
Response: 17316469740
Conc: 700.96 ng/ml



#16 DCPA

R.T.: 10.817 min
Delta R.T.: 0.000 min
Response: 9847962002
Conc: 706.47 ng/ml