

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080122\
 Data File : PS020140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2022 02:14
 Operator : AJ\MA
 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 02 02:56:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
 Quant Title : 8080.M
 QLast Update : Wed Jul 20 17:52:40 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 x 0.5 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	7.189	6.775	2565.0E6	718.6E6	773.561	797.623
Target Compounds							
1) T	Dalapon	3.012	2.525	3844.7E6	838.4E6	696.659	701.569
2) T	3,5-DICHL...	6.405	5.957	3043.5E6	1037.9E6	700.469	748.451
3) T	4-Nitroph...	7.022	6.395	1112.0E6	366.7E6	773.553	759.086
5) T	DICAMBA	7.378	6.939	9535.8E6	3011.9E6	726.921	734.749
6) T	MCPD	7.548	7.036	775.2E6	232.8E6	73.939	74.512
7) T	MCPA	7.697	7.248	1034.3E6	323.6E6	69.236	75.876
8) T	DICHLORPROP	8.068	7.558	2416.9E6	770.9E6	697.710	743.057
9) T	2,4-D	8.299	7.850	2898.9E6	936.8E6	710.126	750.724
10) T	Pentachlo...	8.604	8.275	32455.1E6	10390.9E6	725.142	756.774
11) T	2,4,5-TP ...	9.154	8.636	14202.0E6	4467.0E6	706.314	752.450
12) T	2,4,5-T	9.439	9.013	14871.4E6	4206.9E6	688.128	762.835
13) T	2,4-DB	9.992	9.518	3046.9E6	550.7E6	699.506	771.496
14) T	DINOSEB	11.142	9.841	13113.5E6	3145.1E6	729.689	757.032
15) T	Picloram	10.971	10.824	25488.2E6	5735.0E6	731.721	746.279
16) T	DCPA	11.411	10.769	20284.2E6	5397.0E6	743.986	747.138

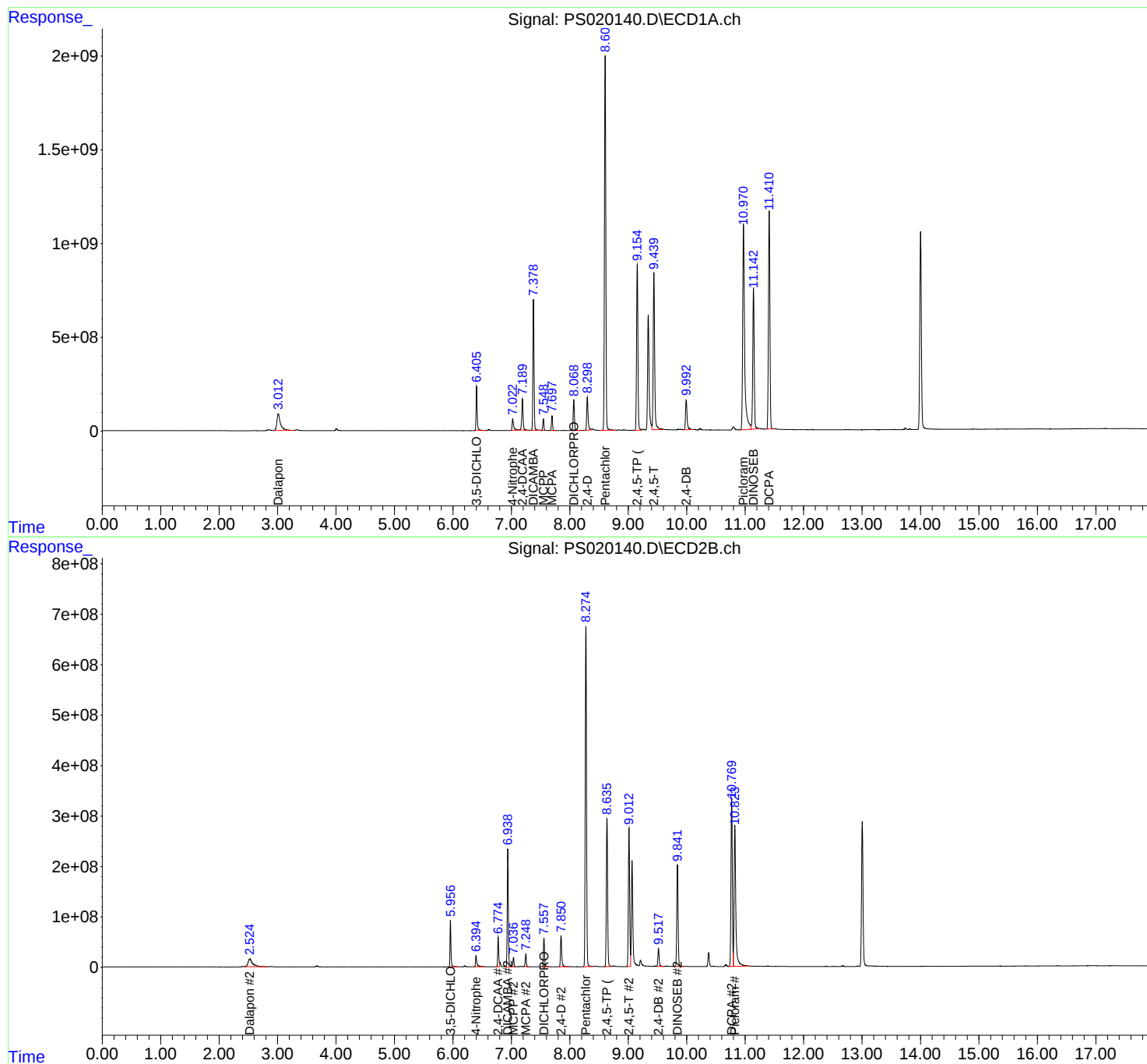
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

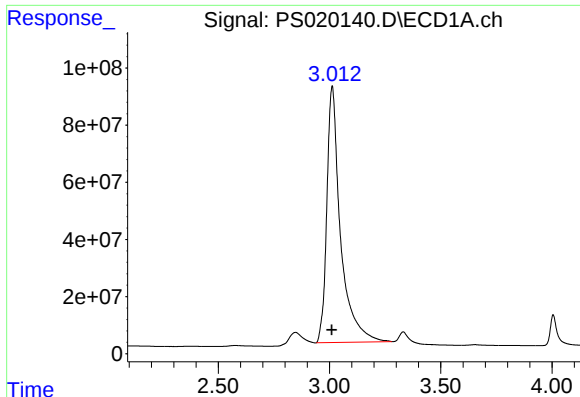
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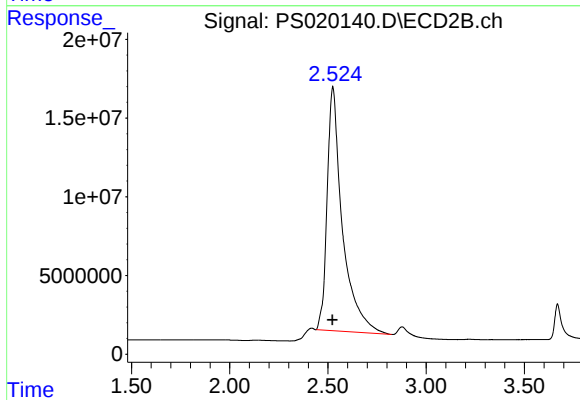




#1 Dalapon

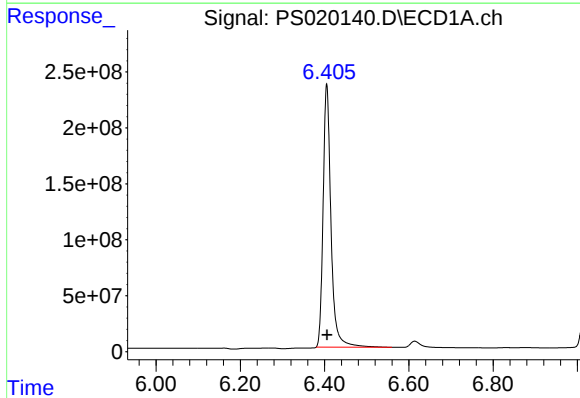
R.T.: 3.012 min
Delta R.T.: 0.002 min
Response: 3844719408
Conc: 696.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



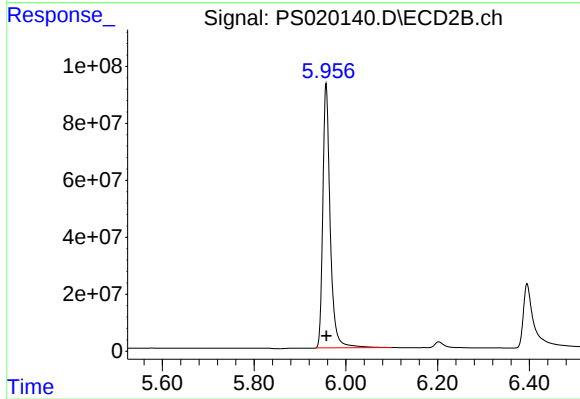
#1 Dalapon

R.T.: 2.525 min
Delta R.T.: 0.002 min
Response: 838402537
Conc: 701.57 ng/ml



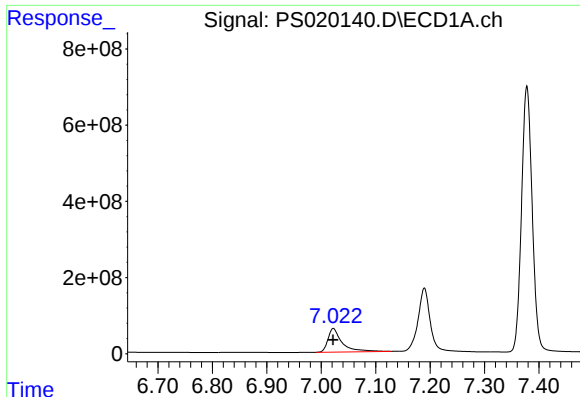
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 3043500676
Conc: 700.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

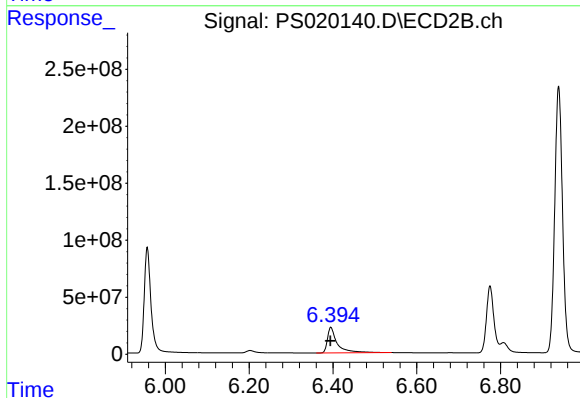
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 1037872262
Conc: 748.45 ng/ml



#3 4-Nitrophenol

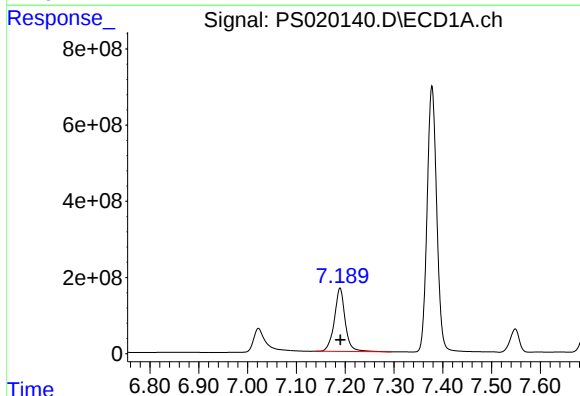
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 1112022928
Conc: 773.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



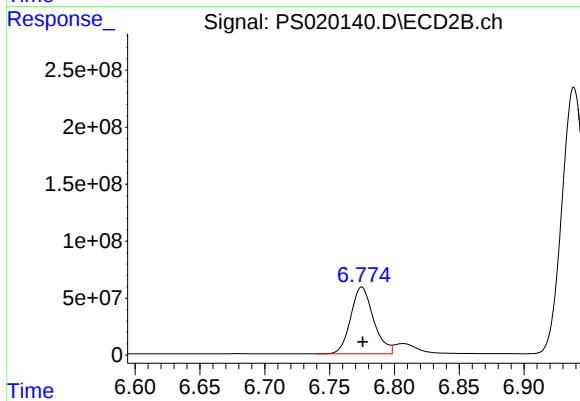
#3 4-Nitrophenol

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 366712858
Conc: 759.09 ng/ml



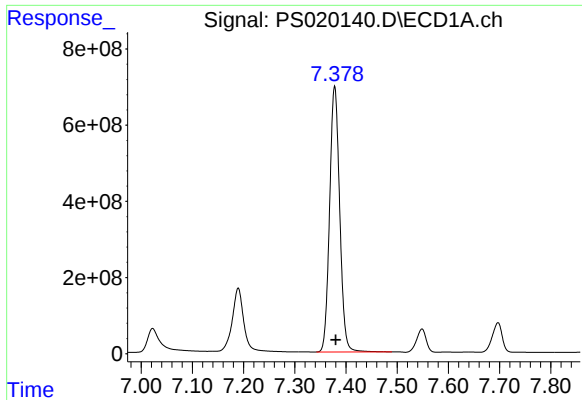
#4 2,4-DCAA

R.T.: 7.189 min
Delta R.T.: -0.001 min
Response: 2565010285
Conc: 773.56 ng/ml



#4 2,4-DCAA

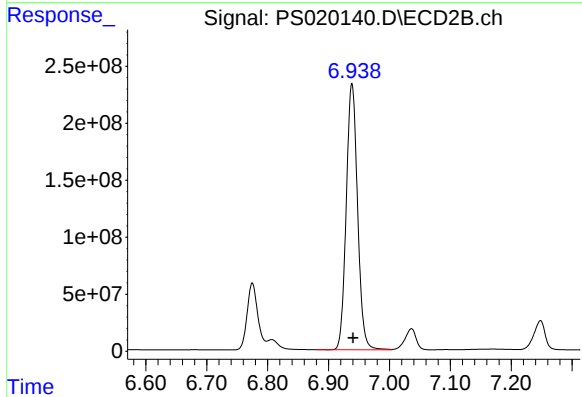
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 718580946
Conc: 797.62 ng/ml



#5 DICAMBA

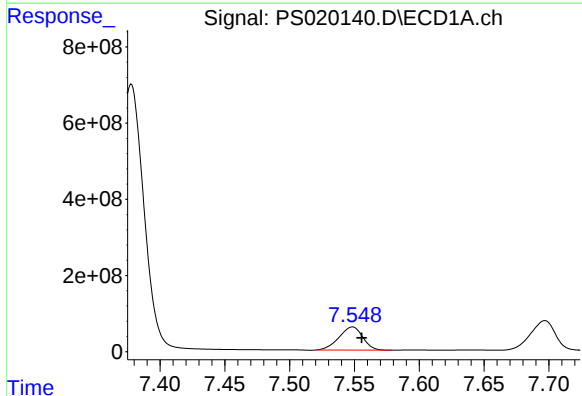
R.T.: 7.378 min
Delta R.T.: -0.002 min
Response: 9535832353
Conc: 726.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



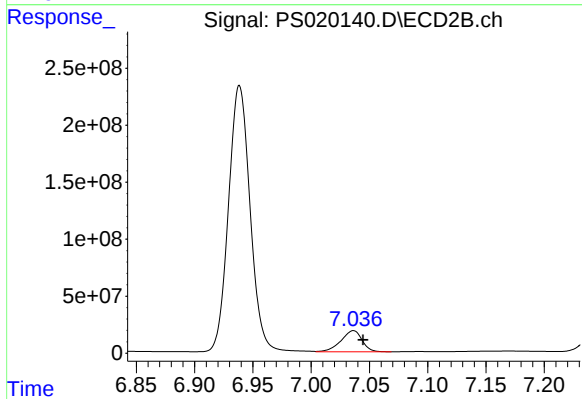
#5 DICAMBA

R.T.: 6.939 min
Delta R.T.: -0.002 min
Response: 3011935019
Conc: 734.75 ng/ml



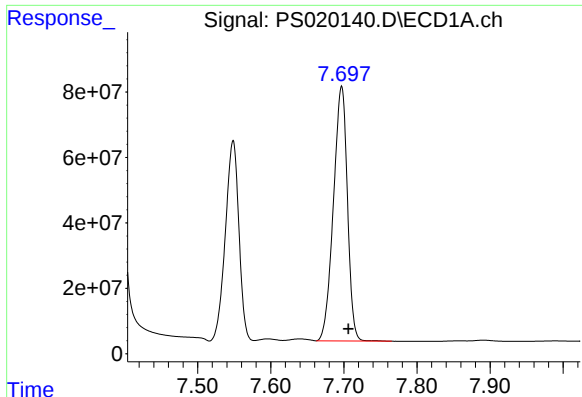
#6 MCP

R.T.: 7.548 min
Delta R.T.: -0.007 min
Response: 775192752
Conc: 73.94 ug/ml



#6 MCP

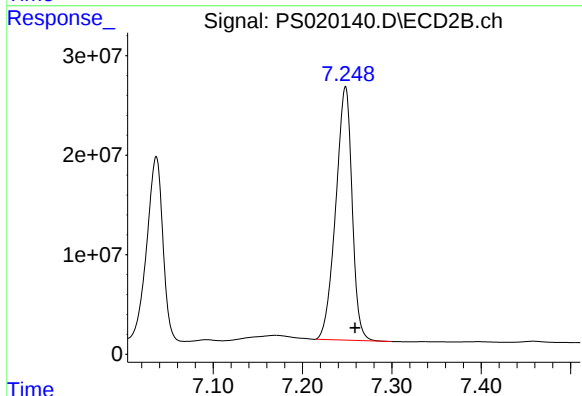
R.T.: 7.036 min
Delta R.T.: -0.008 min
Response: 232775766
Conc: 74.51 ug/ml



#7 MCPA

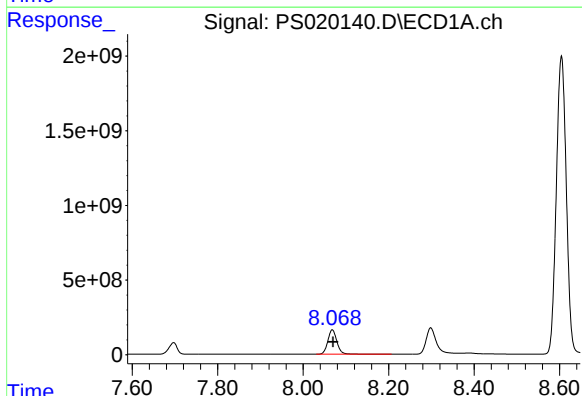
R.T.: 7.697 min
Delta R.T.: -0.009 min
Response: 1034289297
Conc: 69.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



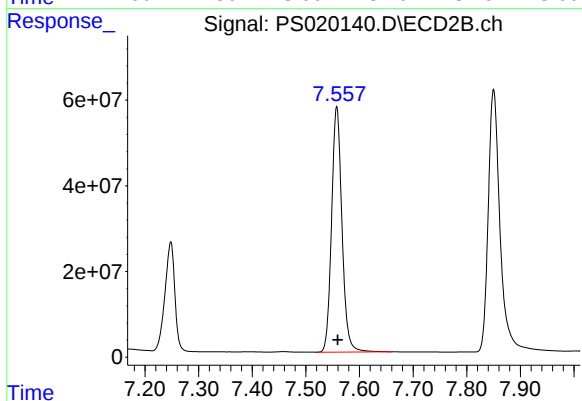
#7 MCPA

R.T.: 7.248 min
Delta R.T.: -0.011 min
Response: 323598108
Conc: 75.88 ug/ml



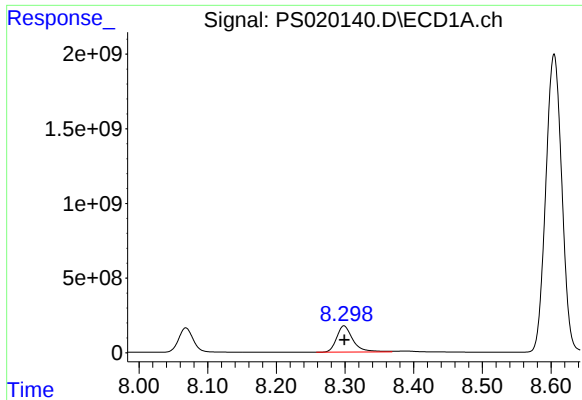
#8 DICHLORPROP

R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 2416911381
Conc: 697.71 ng/ml



#8 DICHLORPROP

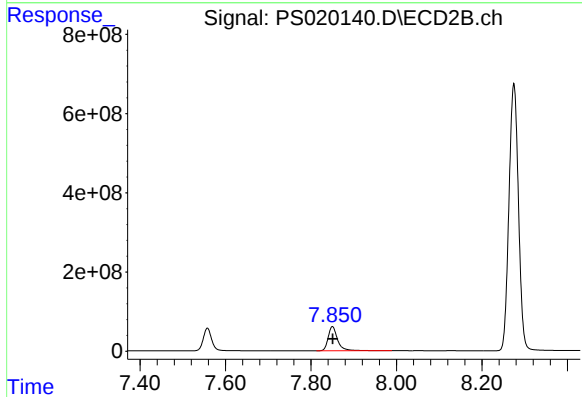
R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 770852910
Conc: 743.06 ng/ml



#9 2,4-D

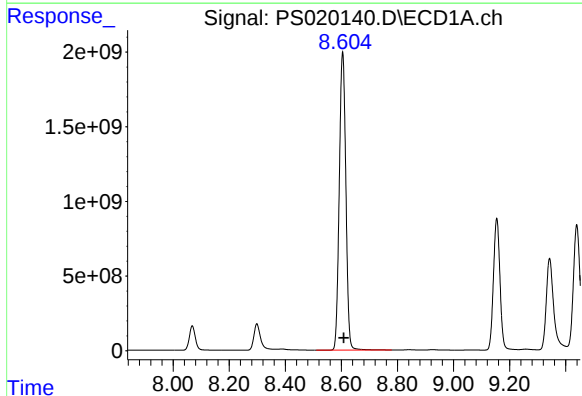
R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 2898930783
Conc: 710.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



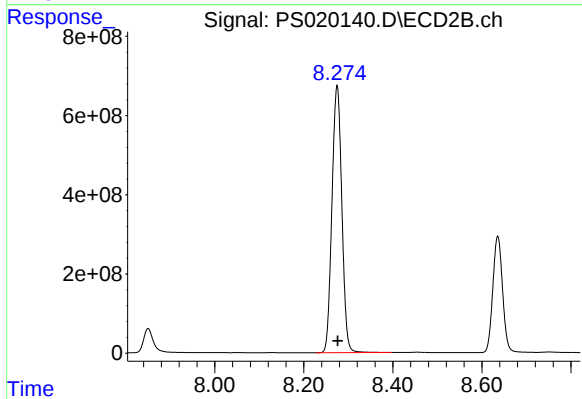
#9 2,4-D

R.T.: 7.850 min
Delta R.T.: 0.000 min
Response: 936842966
Conc: 750.72 ng/ml



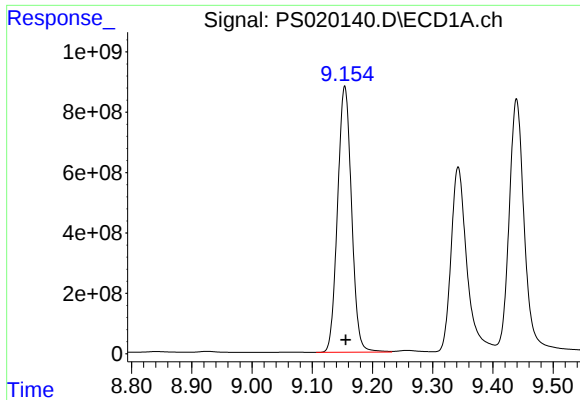
#10 Pentachlorophenol

R.T.: 8.604 min
Delta R.T.: -0.004 min
Response: 32455114792
Conc: 725.14 ng/ml



#10 Pentachlorophenol

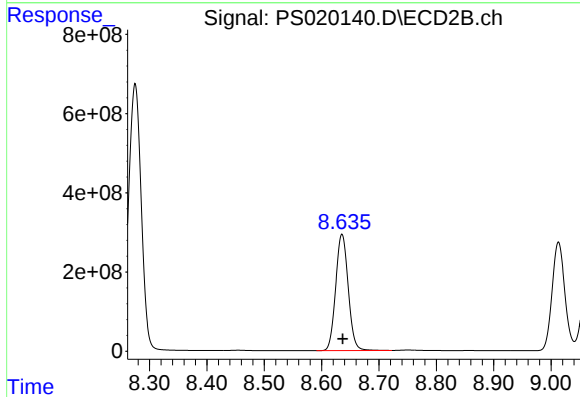
R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 10390911924
Conc: 756.77 ng/ml



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

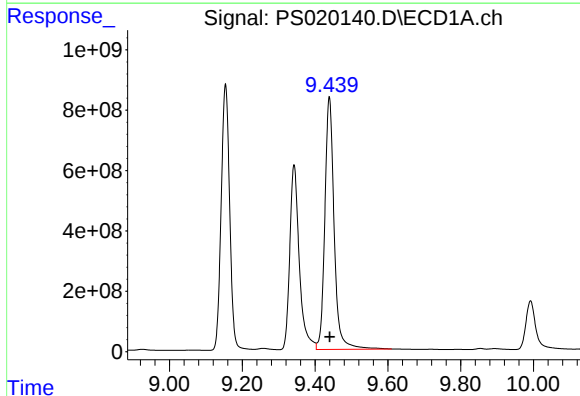
R.T.: 9.154 min
Delta R.T.: -0.001 min
Response: 14202004107
Conc: 706.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



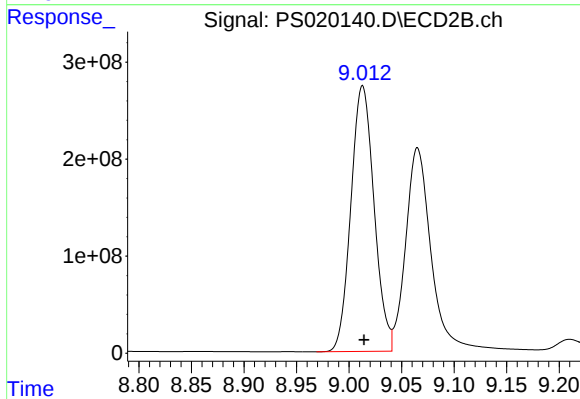
#11 2,4,5-TP (SILVEX)

R.T.: 8.636 min
Delta R.T.: -0.001 min
Response: 4467022194
Conc: 752.45 ng/ml



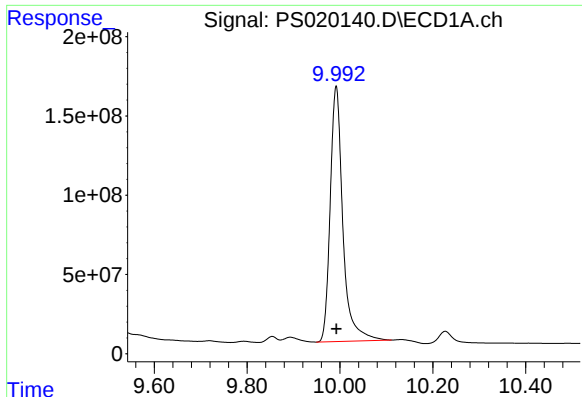
#12 2,4,5-T

R.T.: 9.439 min
Delta R.T.: -0.001 min
Response: 14871402329
Conc: 688.13 ng/ml



#12 2,4,5-T

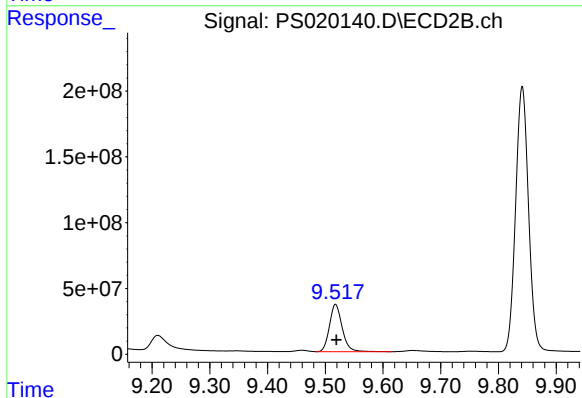
R.T.: 9.013 min
Delta R.T.: -0.001 min
Response: 4206930631
Conc: 762.83 ng/ml



#13 2,4-DB

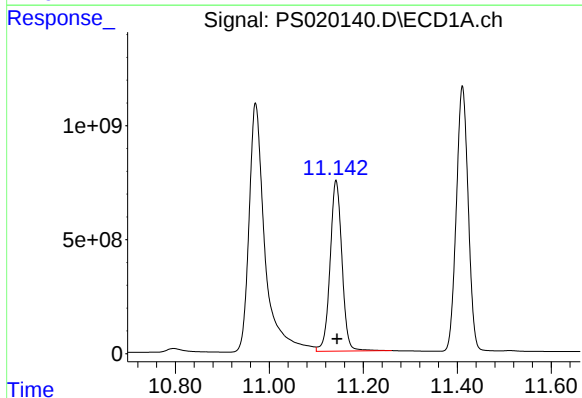
R.T.: 9.992 min
Delta R.T.: 0.000 min
Response: 3046918590
Conc: 699.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



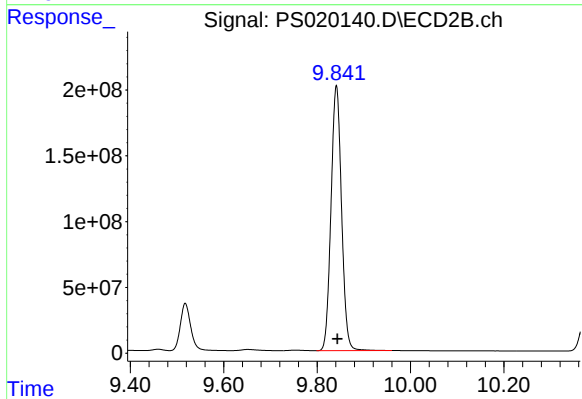
#13 2,4-DB

R.T.: 9.518 min
Delta R.T.: -0.002 min
Response: 550703667
Conc: 771.50 ng/ml



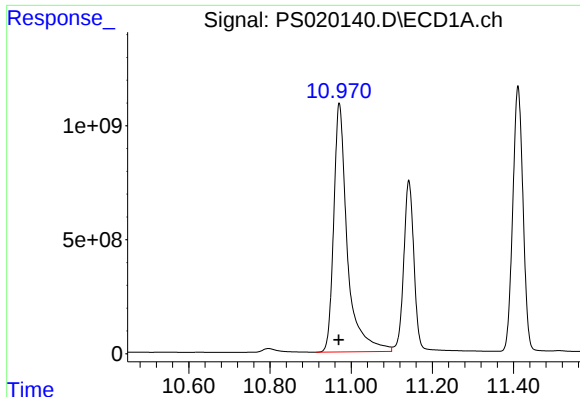
#14 DINOSEB

R.T.: 11.142 min
Delta R.T.: -0.002 min
Response: 13113530873
Conc: 729.69 ng/ml



#14 DINOSEB

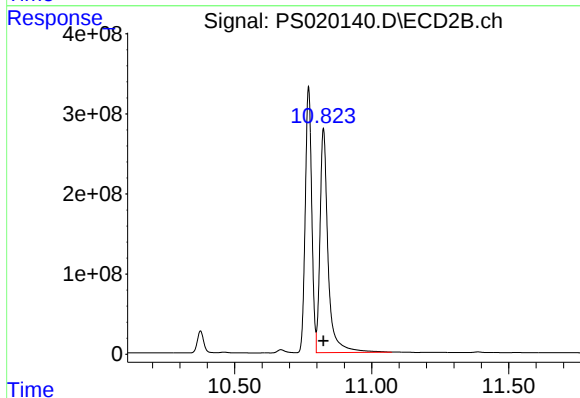
R.T.: 9.841 min
Delta R.T.: -0.002 min
Response: 3145113231
Conc: 757.03 ng/ml



#15 Picloram

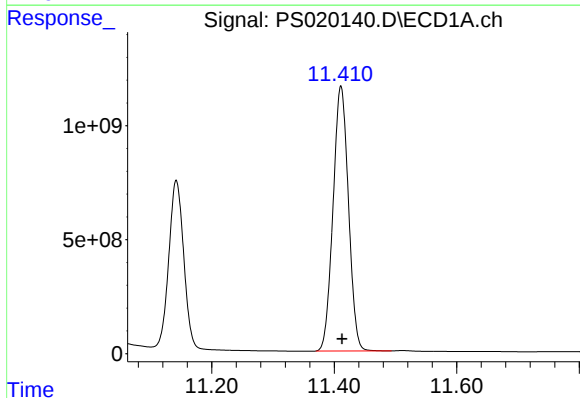
R.T.: 10.971 min
Delta R.T.: 0.002 min
Response: 25488220147
Conc: 731.72 ng/ml

Instrument :
ECD_S
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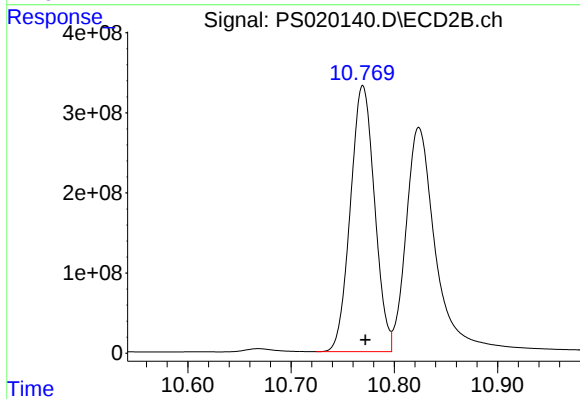
#15 Picloram

R.T.: 10.824 min
Delta R.T.: 0.000 min
Response: 5735002581
Conc: 746.28 ng/ml



#16 DCPA

R.T.: 11.411 min
Delta R.T.: -0.002 min
Response: 20284187922
Conc: 743.99 ng/ml



#16 DCPA

R.T.: 10.769 min
Delta R.T.: -0.003 min
Response: 5397031407
Conc: 747.14 ng/ml