

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060923\
 Data File : PS023271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2023 20:27
 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: Jun 09 21:28:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 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	6.480	6.855	1320.2E6	425.1E6	746.182	748.769
Target Compounds							
1) T	Dalapon	2.549	2.575	1239.9E6	617.6E6	678.088	673.773
2) T	3,5-DICHL...	5.834	6.021	1874.5E6	626.0E6	697.731	707.155
3) T	4-Nitroph...	6.312	6.460	888.0E6	228.2E6	688.970	668.917
5) T	DICAMBA	6.628	7.022	5571.9E6	1851.3E6	714.922	722.389
6) T	MCPD	6.787	7.117	408.6E6	130.2E6	74.131	72.853
7) T	MCPA	6.916	7.327	559.6E6	184.7E6	71.476	68.719
8) T	DICHLORPROP	7.238	7.644	1441.6E6	438.1E6	698.607	708.197
9) T	2,4-D	7.439	7.931	1707.3E6	489.8E6	698.751	706.269
10) T	Pentachlo...	7.674	8.362	20262.7E6	6598.1E6	719.060	729.328
11) T	2,4,5-TP ...	8.209	8.721	8309.2E6	2427.3E6	718.595	727.314
12) T	2,4,5-T	8.470	9.094	8137.3E6	2202.6E6	716.295	718.499
13) T	2,4-DB	8.985	9.600	1595.4E6	272.3E6	677.717	734.274
14) T	DINOSEB	10.059	9.929	5892.2E6	1718.5E6	711.429	724.161
15) T	Picloram	9.879	10.894	11901.0E6	3048.1E6	685.757	667.881
16) T	DCPA	10.327	10.858	10069.3E6	2937.6E6	722.306	732.228

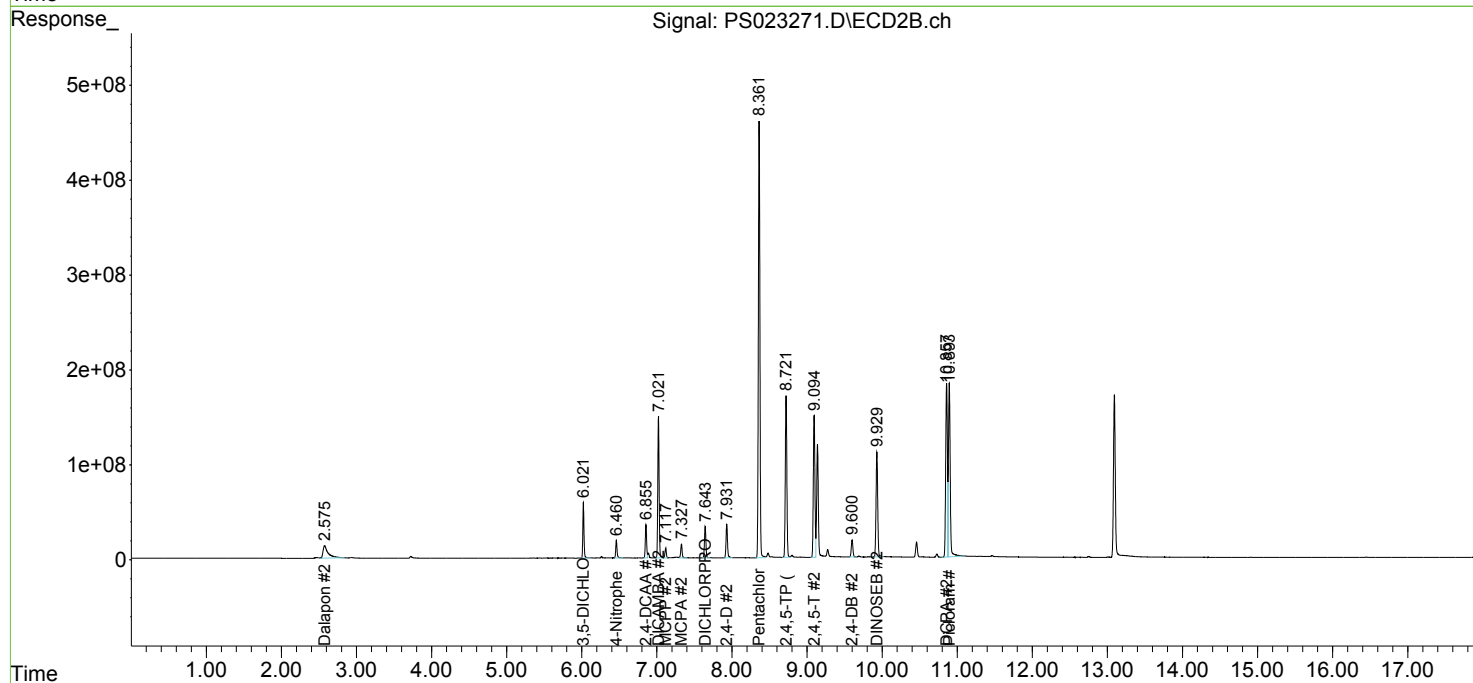
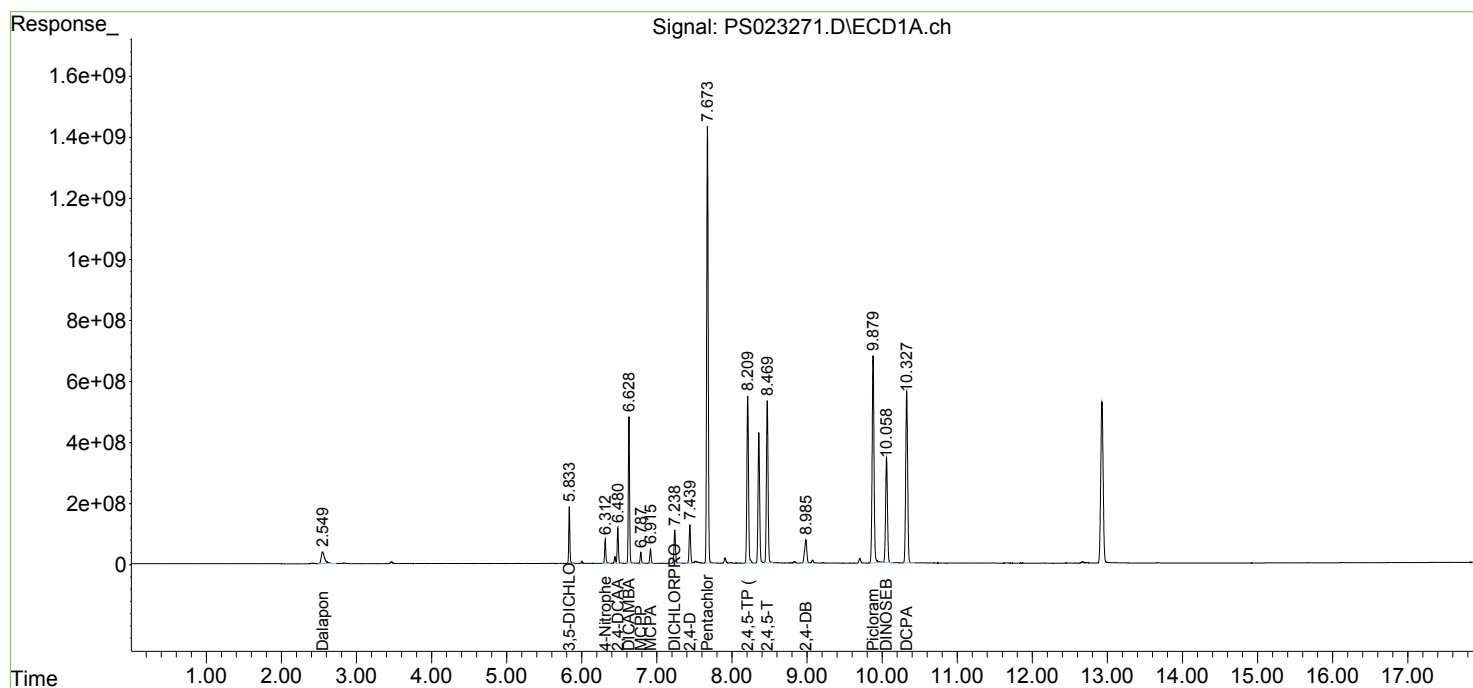
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

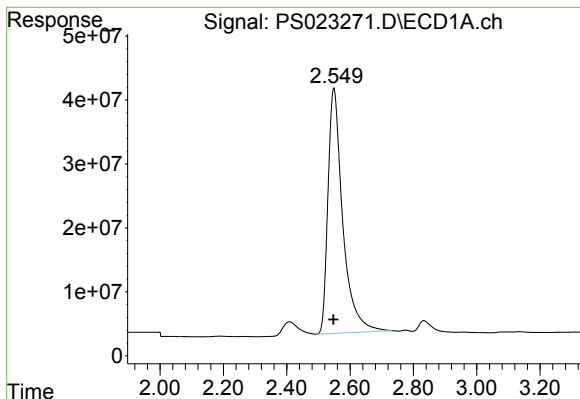
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Quant Time: Jun 09 21:28:37 2023
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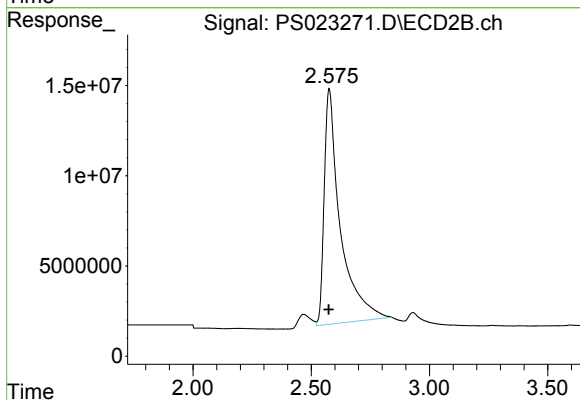




#1 Dalapon

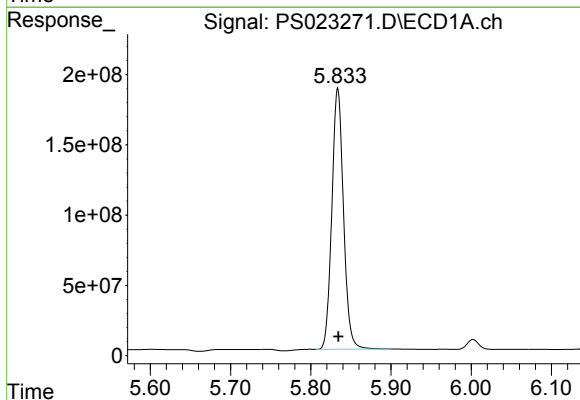
R.T.: 2.549 min
Delta R.T.: 0.002 min
Response: 1239903757
Conc: 678.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



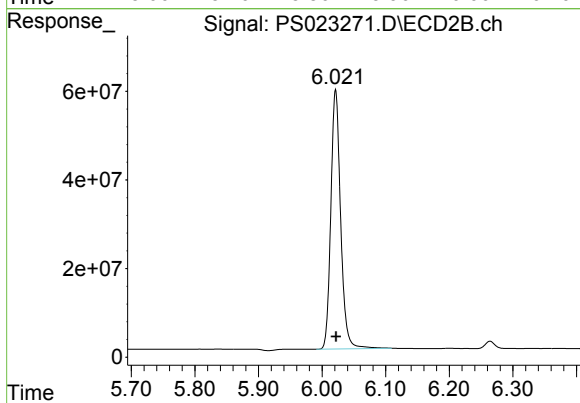
#1 Dalapon

R.T.: 2.575 min
Delta R.T.: 0.002 min
Response: 617614049
Conc: 673.77 ng/ml



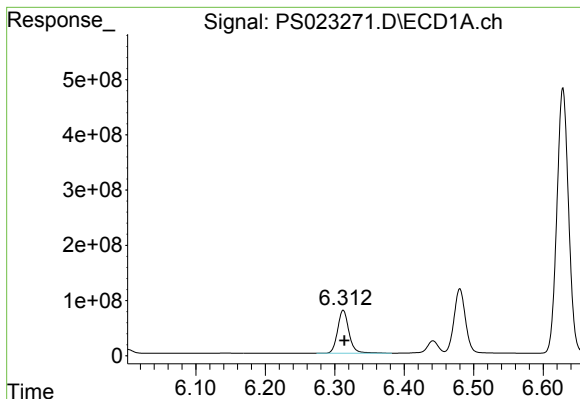
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 1874518773
Conc: 697.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

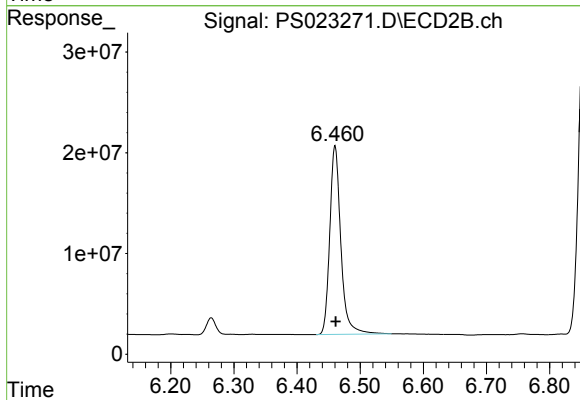
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 625962660
Conc: 707.15 ng/ml



#3 4-Nitrophenol

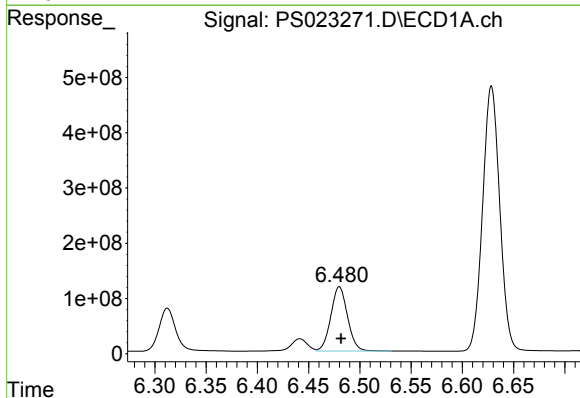
R.T.: 6.312 min
Delta R.T.: -0.002 min
Response: 887964031
Conc: 688.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



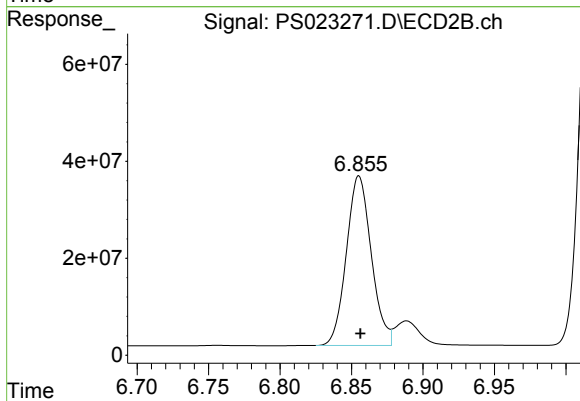
#3 4-Nitrophenol

R.T.: 6.460 min
Delta R.T.: -0.001 min
Response: 228207251
Conc: 668.92 ng/ml



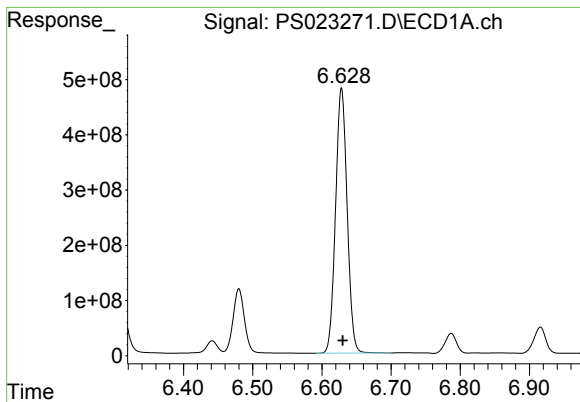
#4 2,4-DCAA

R.T.: 6.480 min
Delta R.T.: -0.002 min
Response: 1320186552
Conc: 746.18 ng/ml



#4 2,4-DCAA

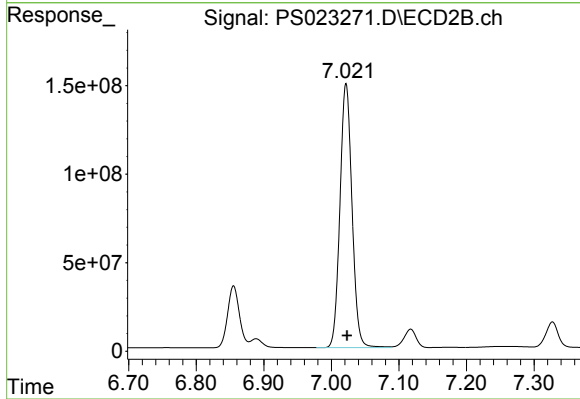
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 425072575
Conc: 748.77 ng/ml



#5 DICAMBA

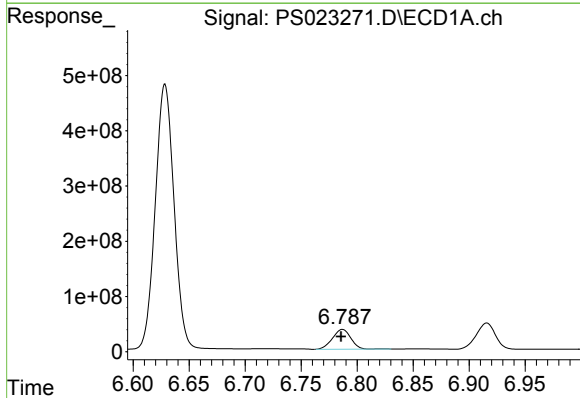
R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 5571917387
Conc: 714.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



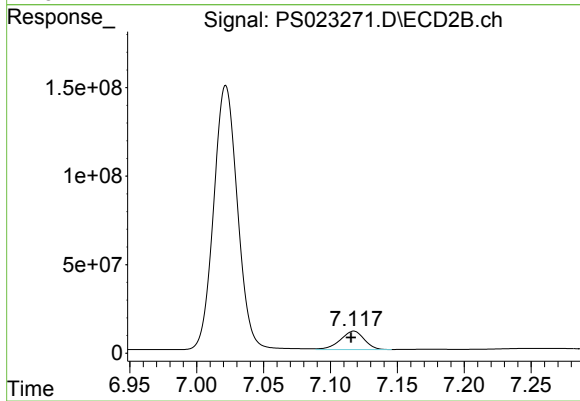
#5 DICAMBA

R.T.: 7.022 min
Delta R.T.: -0.001 min
Response: 1851269018
Conc: 722.39 ng/ml



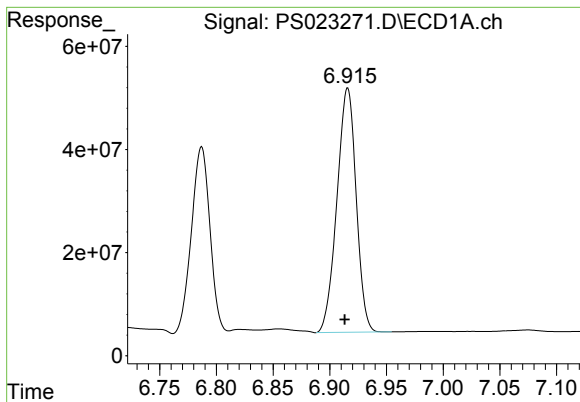
#6 MCP

R.T.: 6.787 min
Delta R.T.: 0.001 min
Response: 408573925
Conc: 74.13 ug/ml



#6 MCP

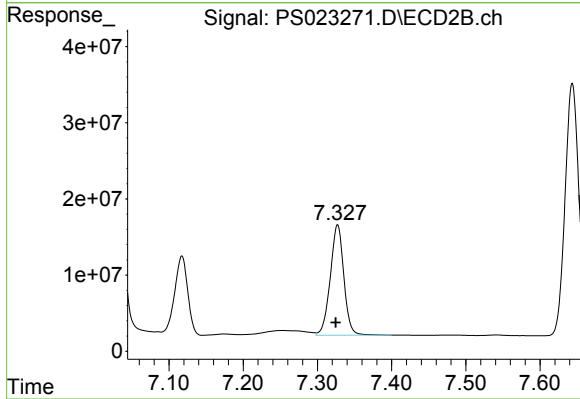
R.T.: 7.117 min
Delta R.T.: 0.002 min
Response: 130238335
Conc: 72.85 ug/ml



#7 MCPA

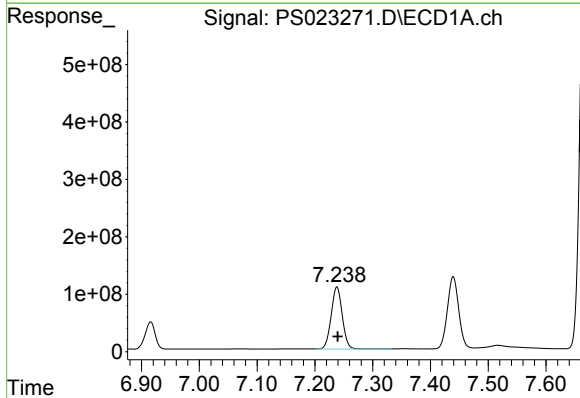
R.T.: 6.916 min
Delta R.T.: 0.003 min
Response: 559628767
Conc: 71.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



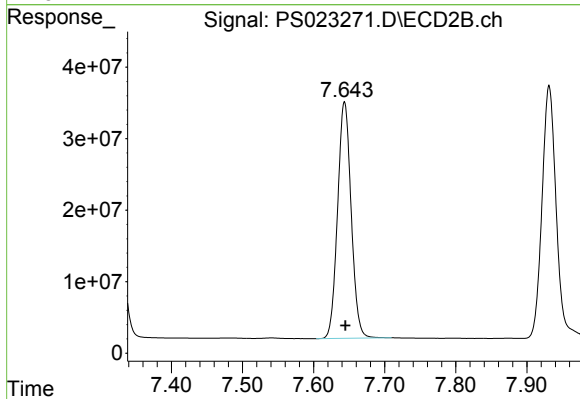
#7 MCPA

R.T.: 7.327 min
Delta R.T.: 0.002 min
Response: 184688274
Conc: 68.72 ug/ml



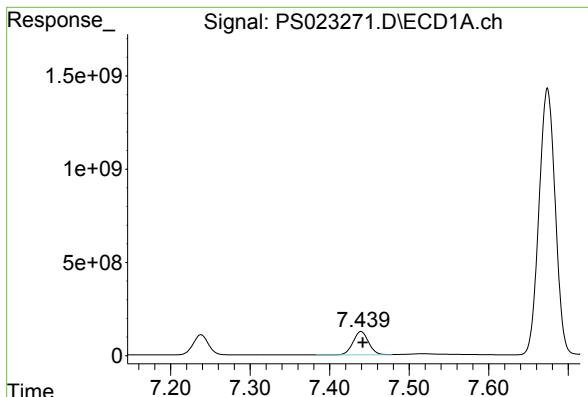
#8 DICHLORPROP

R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: 1441592772
Conc: 698.61 ng/ml



#8 DICHLORPROP

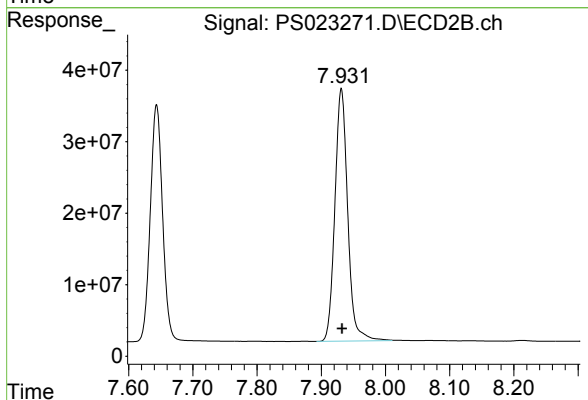
R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 438080783
Conc: 708.20 ng/ml



#9 2,4-D

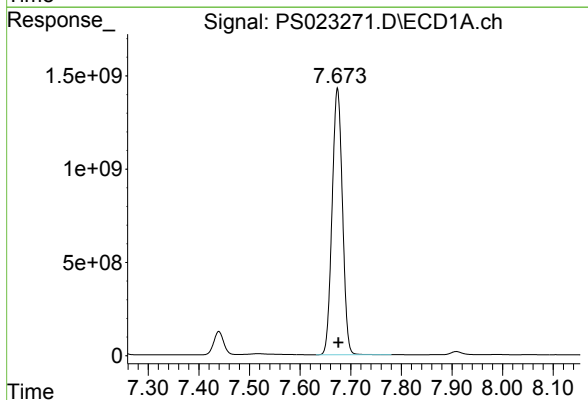
R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 1707255595
Conc: 698.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



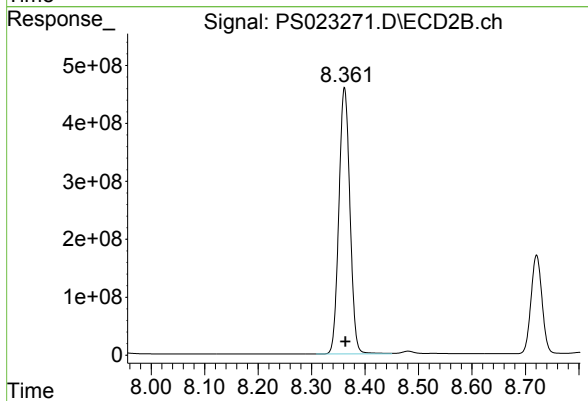
#9 2,4-D

R.T.: 7.931 min
Delta R.T.: -0.001 min
Response: 489810458
Conc: 706.27 ng/ml



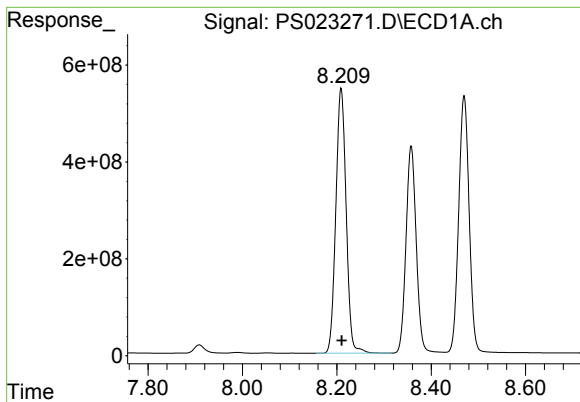
#10 Pentachlorophenol

R.T.: 7.674 min
Delta R.T.: -0.002 min
Response: 2026265590
Conc: 719.06 ng/ml



#10 Pentachlorophenol

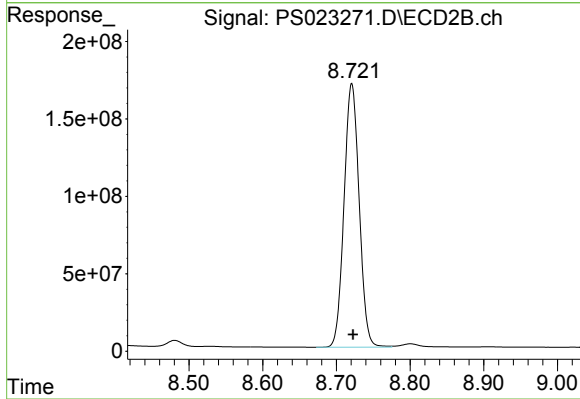
R.T.: 8.362 min
Delta R.T.: -0.002 min
Response: 6598127017
Conc: 729.33 ng/ml



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

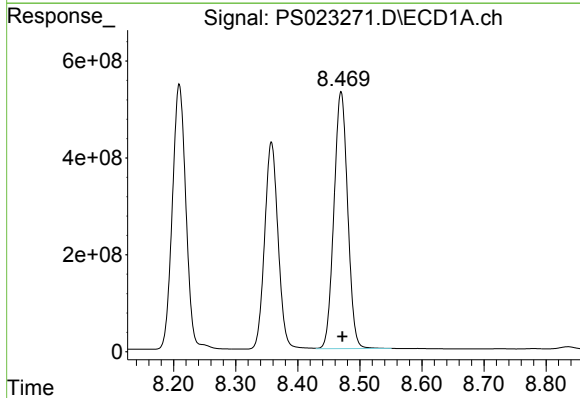
R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 8309231965
Conc: 718.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



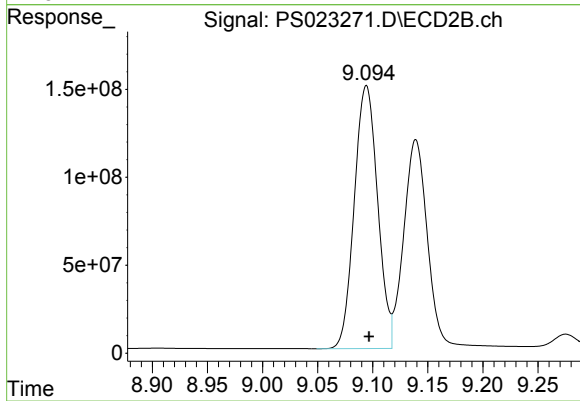
#11 2,4,5-TP (SILVEX)

R.T.: 8.721 min
Delta R.T.: -0.002 min
Response: 2427281240
Conc: 727.31 ng/ml



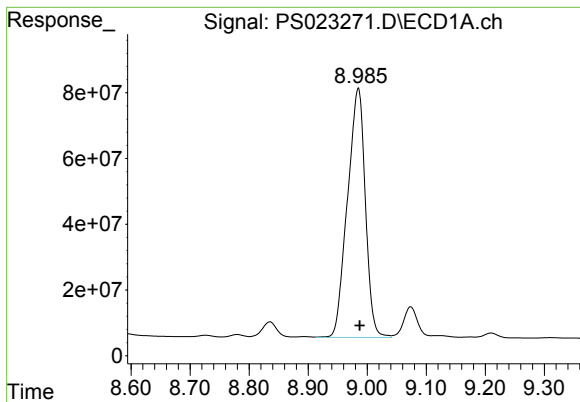
#12 2,4,5-T

R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 8137259399
Conc: 716.30 ng/ml



#12 2,4,5-T

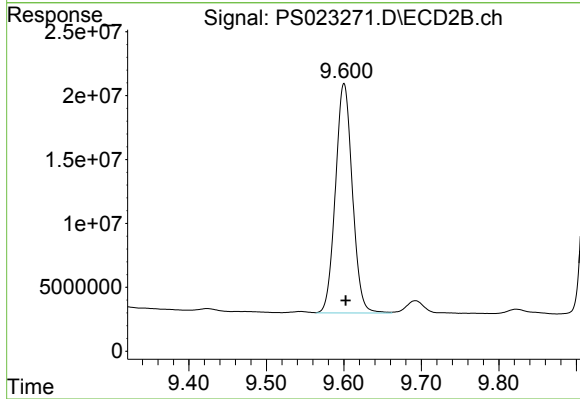
R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 2202600796
Conc: 718.50 ng/ml



#13 2,4-DB

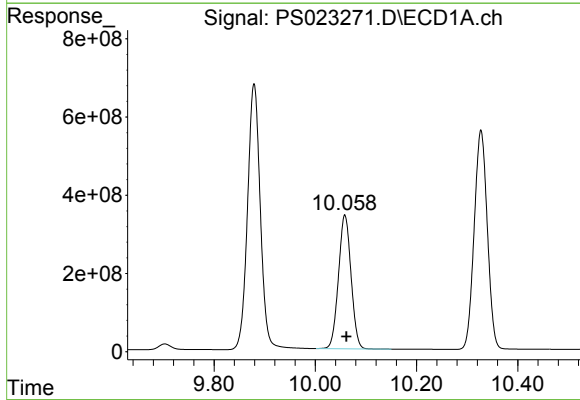
R.T.: 8.985 min
Delta R.T.: -0.003 min
Response: 1595413668
Conc: 677.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



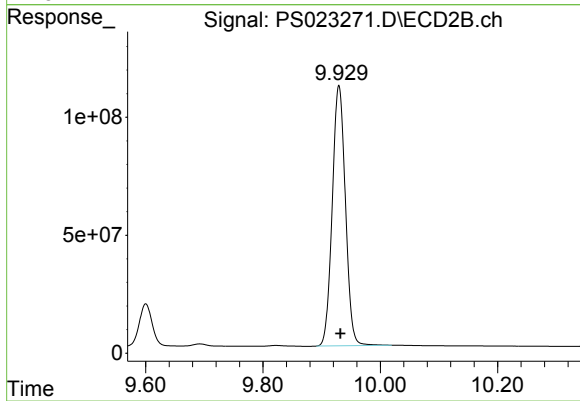
#13 2,4-DB

R.T.: 9.600 min
Delta R.T.: -0.002 min
Response: 272269972
Conc: 734.27 ng/ml



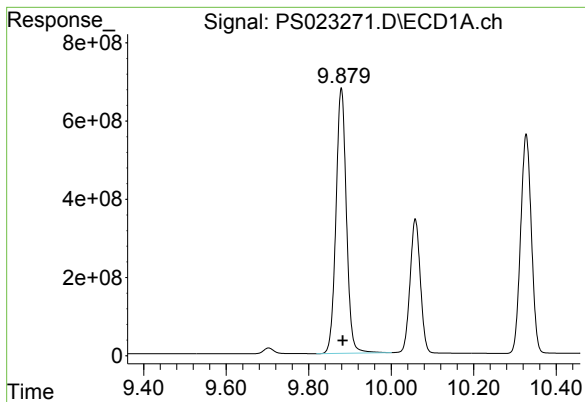
#14 DINOSEB

R.T.: 10.059 min
Delta R.T.: -0.003 min
Response: 5892202676
Conc: 711.43 ng/ml



#14 DINOSEB

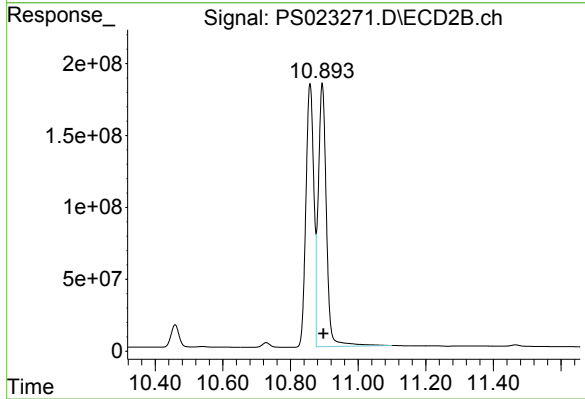
R.T.: 9.929 min
Delta R.T.: -0.003 min
Response: 1718471440
Conc: 724.16 ng/ml



#15 Picloram

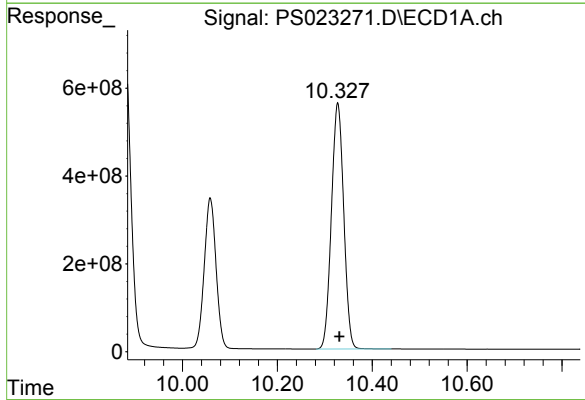
R.T.: 9.879 min
Delta R.T.: -0.003 min
Response: 11901017213
Conc: 685.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



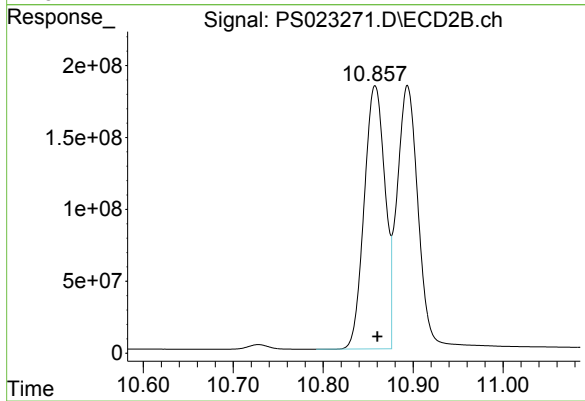
#15 Picloram

R.T.: 10.894 min
Delta R.T.: -0.004 min
Response: 3048088915
Conc: 667.88 ng/ml



#16 DCPA

R.T.: 10.327 min
Delta R.T.: -0.003 min
Response: 10069335623
Conc: 722.31 ng/ml



#16 DCPA

R.T.: 10.858 min
Delta R.T.: -0.003 min
Response: 2937593017
Conc: 732.23 ng/ml