

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081325\
 Data File : PS031443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2025 22:02
 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 14 03:10:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
 Quant Title : 8080.M
 QLast Update : Fri Aug 08 03:17:54 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.293	7.747	2249.2E6	555.3E6	708.647	656.879
Target Compounds							
1) T	Dalapon	2.677	2.697	3160.3E6	1558.8E6	602.087	585.781
2) T	3,5-DICHL...	6.459	6.698	3093.3E6	828.3E6	655.599	612.648
3) T	4-Nitroph...	7.097	7.290	743.9E6	742.7E6	721.045	590.881
5) T	DICAMBA	7.478	7.945	9273.7E6	3575.5E6	664.000	629.184
6) T	MCPD	7.658	8.042	542.7E6	113.2E6	67.460	64.019
7) T	MCPA	7.807	8.291	655.9E6	168.2E6	65.844	59.957
8) T	DICHLORPROP	8.187	8.664	2094.9E6	825.7E6	660.359	618.469
9) T	2,4-D	8.420	9.004	2036.2E6	890.3E6	707.814	623.771
10) T	Pentachlo...	8.720	9.516	33962.1E6	22681.0E6	707.360	651.222
11) T	2,4,5-TP ...	9.297	9.900	12487.7E6	8349.5E6	696.713	636.585
12) T	2,4,5-T	9.592	10.328	10957.1E6	7602.5E6	747.859	642.115
13) T	2,4-DB	10.167	10.896	1482.4E6	601.0E6	771.380	622.925
14) T	DINOSEB	11.369	11.275	8960.5E6	5990.6E6	706.745	633.456
15) T	Picloram	11.192	12.392	10238.3E6	11671.6E6	784.298	665.819
16) T	DCPA	11.668	12.318	16352.3E6	12853.3E6	717.858	652.437

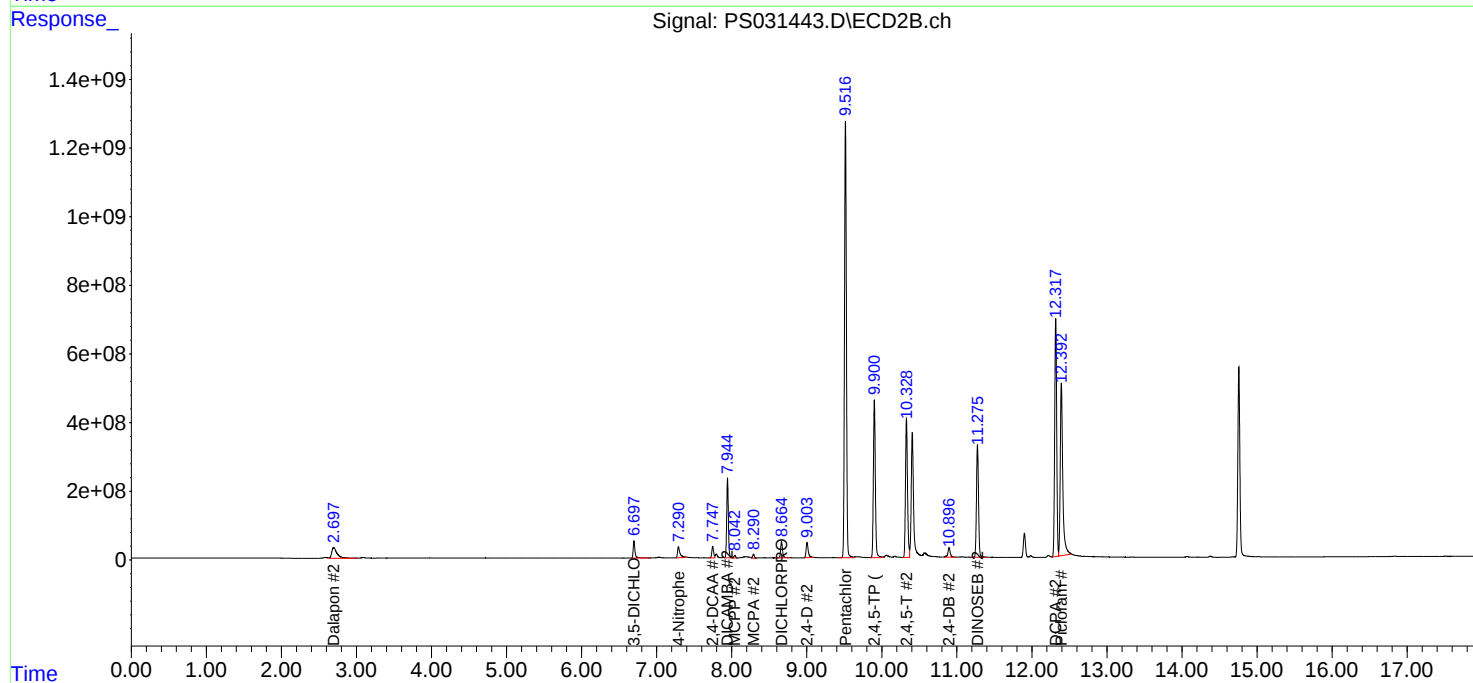
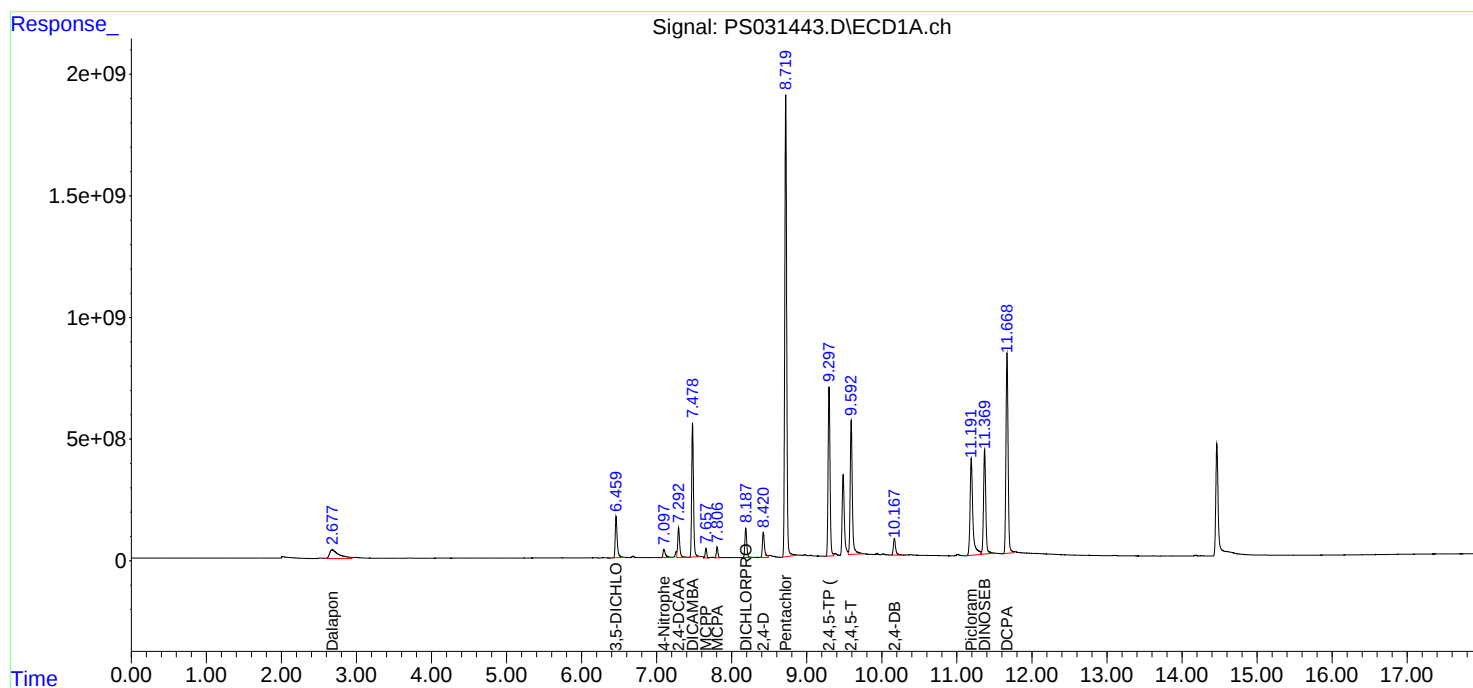
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

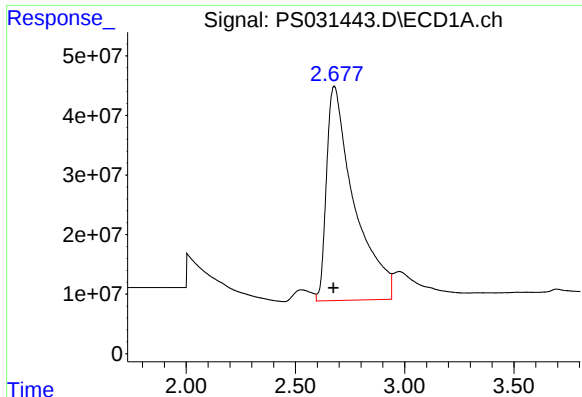
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081325\
Data File : PS031443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2025 22:02
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 03:10:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

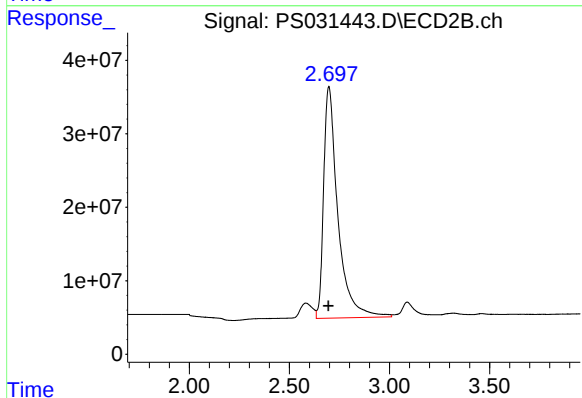




#1 Dalapon

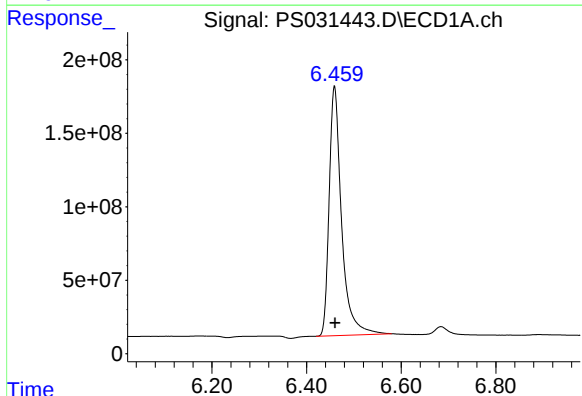
R.T.: 2.677 min
Delta R.T.: 0.003 min
Response: 3160317059
Conc: 602.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



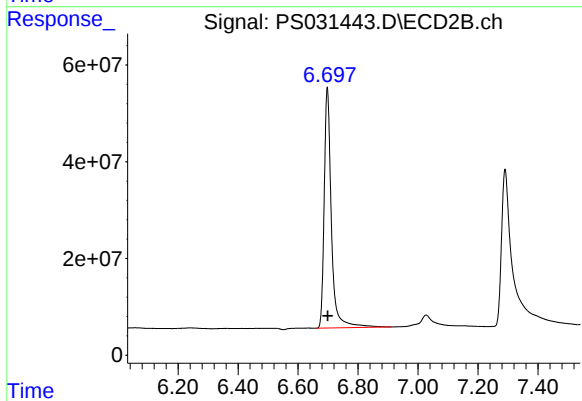
#1 Dalapon

R.T.: 2.697 min
Delta R.T.: 0.002 min
Response: 1558771070
Conc: 585.78 ng/ml



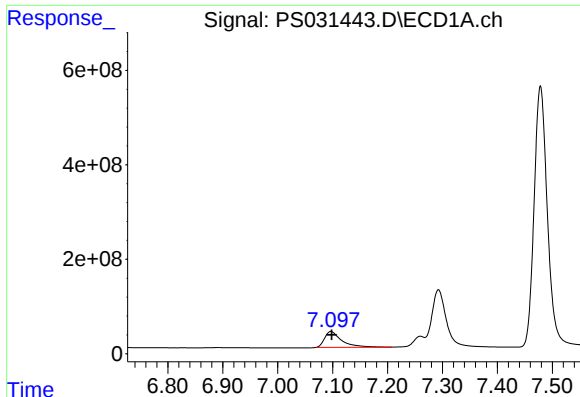
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.459 min
Delta R.T.: -0.002 min
Response: 3093321120
Conc: 655.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

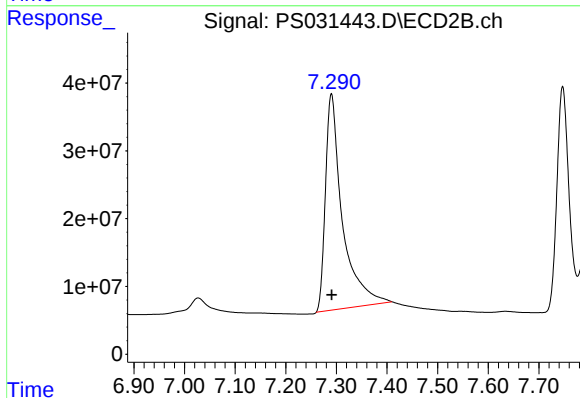
R.T.: 6.698 min
Delta R.T.: -0.001 min
Response: 828257592
Conc: 612.65 ng/ml



#3 4-Nitrophenol

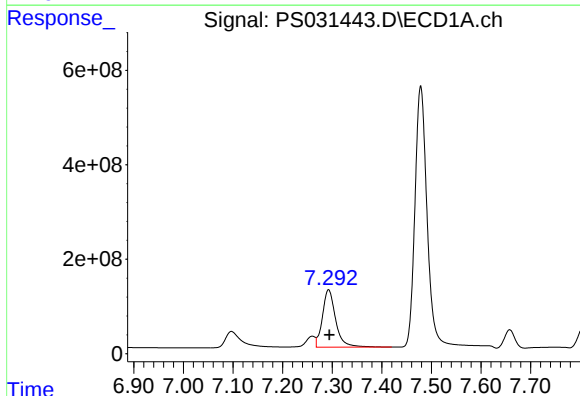
R.T.: 7.097 min
Delta R.T.: -0.001 min
Response: 743887169
Conc: 721.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



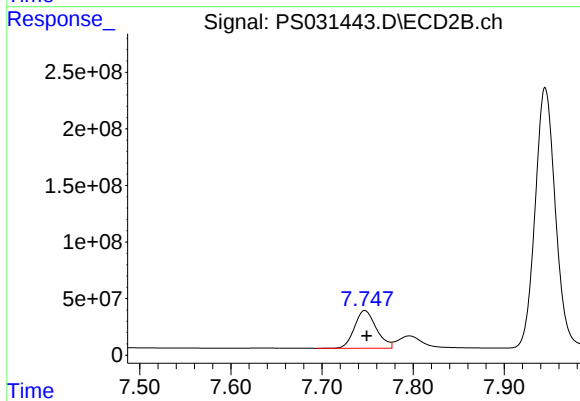
#3 4-Nitrophenol

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 742672400
Conc: 590.88 ng/ml



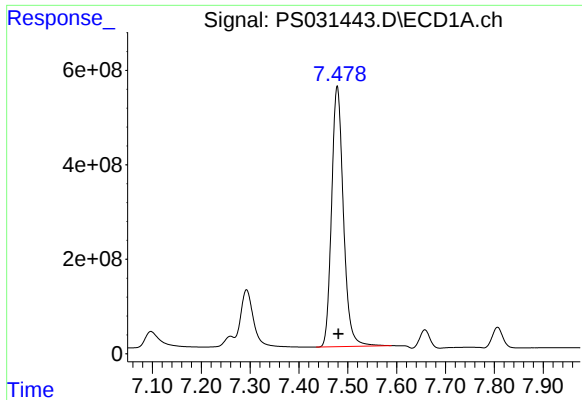
#4 2,4-DCAA

R.T.: 7.293 min
Delta R.T.: -0.002 min
Response: 2249235623
Conc: 708.65 ng/ml



#4 2,4-DCAA

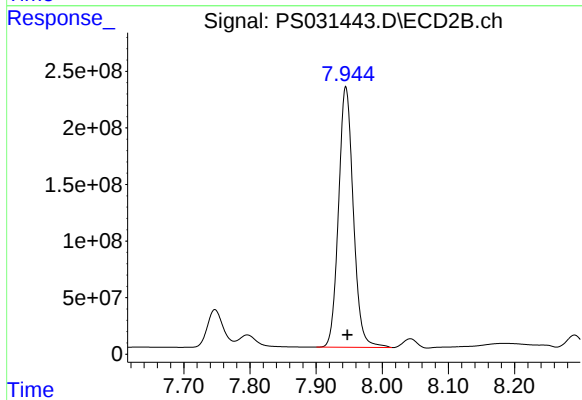
R.T.: 7.747 min
Delta R.T.: -0.002 min
Response: 555286288
Conc: 656.88 ng/ml



#5 DICAMBA

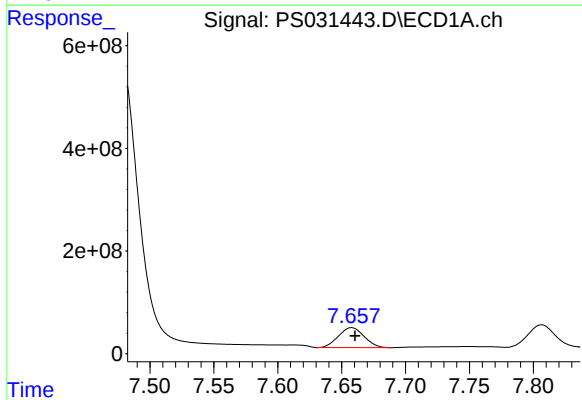
R.T.: 7.478 min
Delta R.T.: -0.002 min
Response: 9273730956
Conc: 664.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



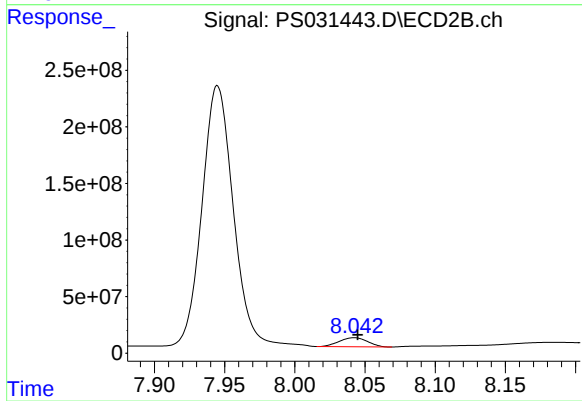
#5 DICAMBA

R.T.: 7.945 min
Delta R.T.: -0.002 min
Response: 3575458911
Conc: 629.18 ng/ml



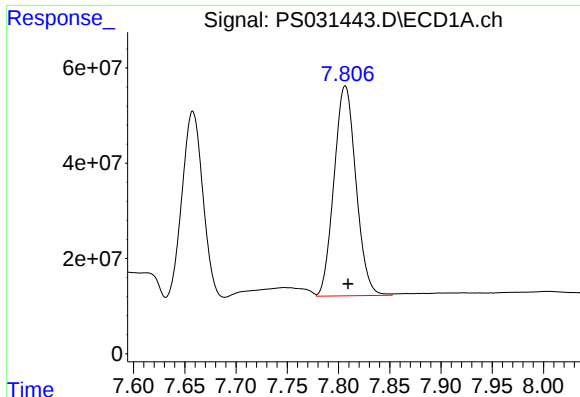
#6 MCP

R.T.: 7.658 min
Delta R.T.: -0.003 min
Response: 542703089
Conc: 67.46 ug/ml



#6 MCP

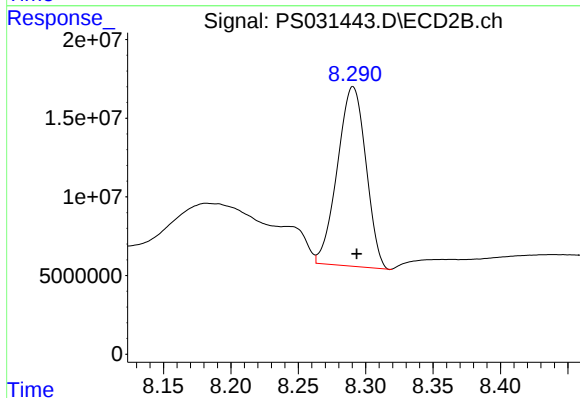
R.T.: 8.042 min
Delta R.T.: -0.003 min
Response: 113174404
Conc: 64.02 ug/ml



#7 MCPA

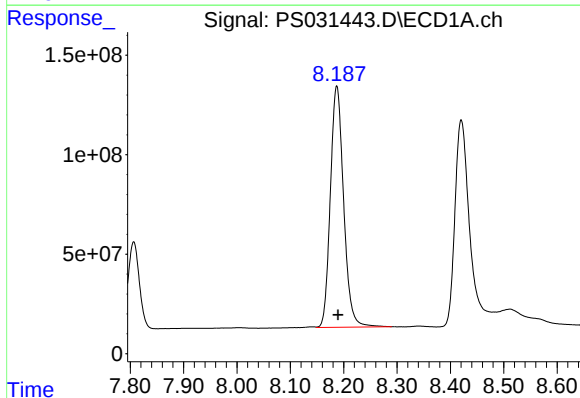
R.T.: 7.807 min
Delta R.T.: -0.003 min
Response: 655894953
Conc: 65.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



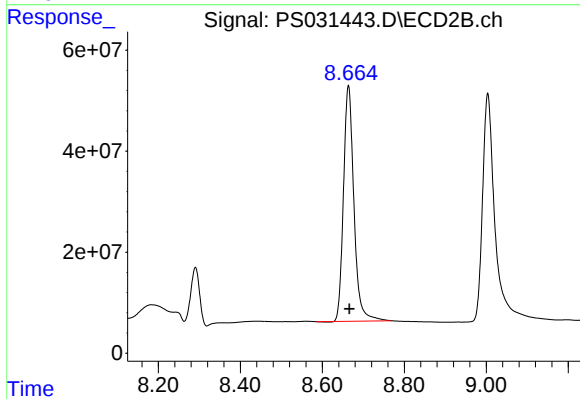
#7 MCPA

R.T.: 8.291 min
Delta R.T.: -0.003 min
Response: 168211112
Conc: 59.96 ug/ml



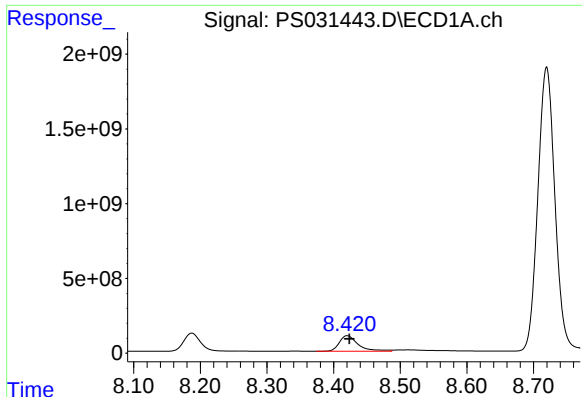
#8 DICHLORPROP

R.T.: 8.187 min
Delta R.T.: -0.002 min
Response: 2094941040
Conc: 660.36 ng/ml



#8 DICHLORPROP

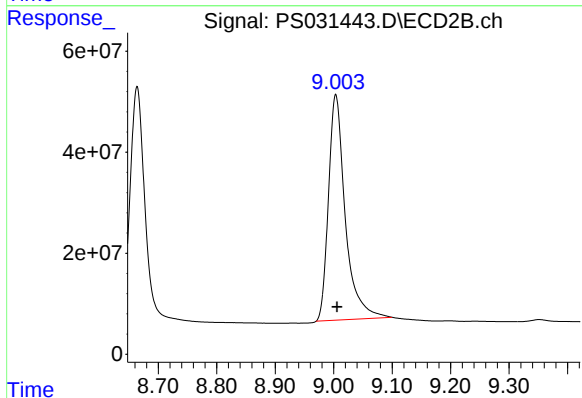
R.T.: 8.664 min
Delta R.T.: -0.002 min
Response: 825676652
Conc: 618.47 ng/ml



#9 2,4-D

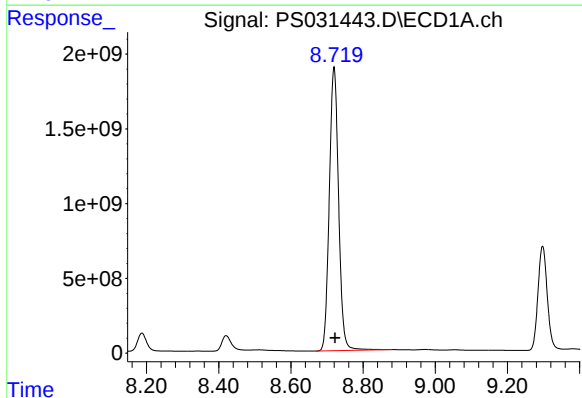
R.T.: 8.420 min
Delta R.T.: -0.003 min
Response: 2036249884
Conc: 707.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



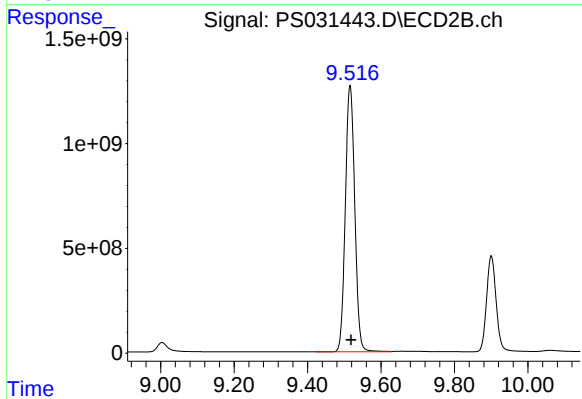
#9 2,4-D

R.T.: 9.004 min
Delta R.T.: -0.002 min
Response: 890299512
Conc: 623.77 ng/ml



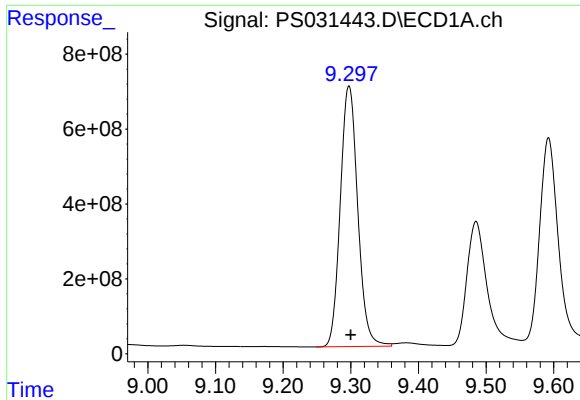
#10 Pentachlorophenol

R.T.: 8.720 min
Delta R.T.: -0.003 min
Response: 33962086595
Conc: 707.36 ng/ml



#10 Pentachlorophenol

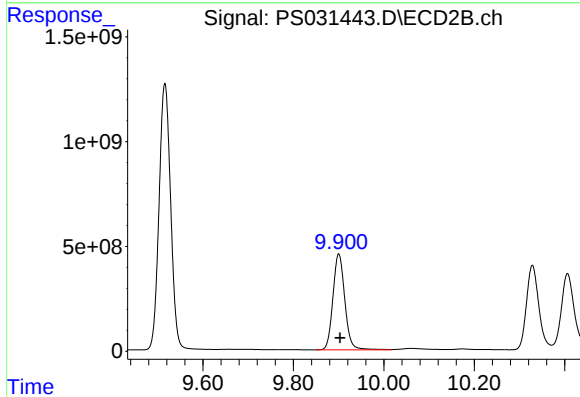
R.T.: 9.516 min
Delta R.T.: -0.003 min
Response: 22681023690
Conc: 651.22 ng/ml



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

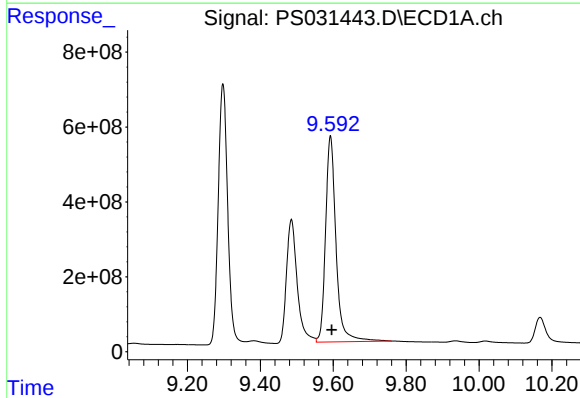
R.T.: 9.297 min
Delta R.T.: -0.003 min
Response: 12487678221
Conc: 696.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



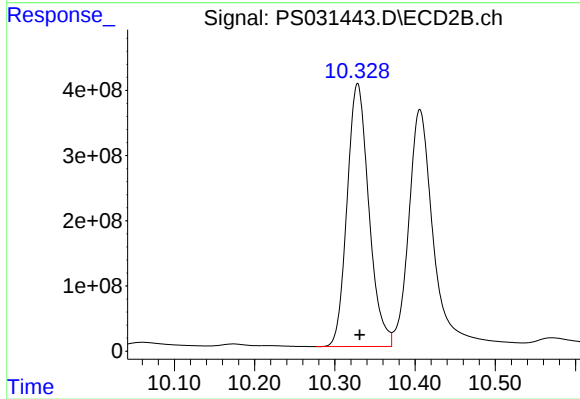
#11 2,4,5-TP (SILVEX)

R.T.: 9.900 min
Delta R.T.: -0.003 min
Response: 8349464347
Conc: 636.58 ng/ml



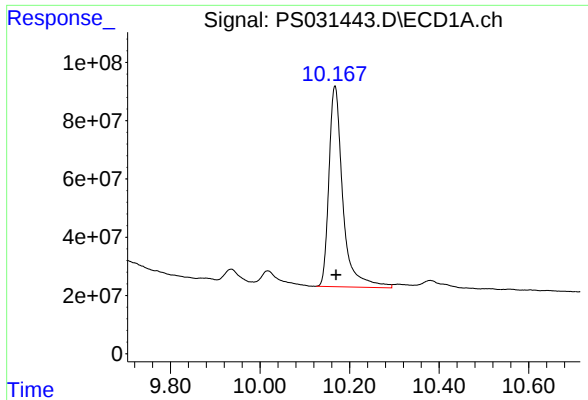
#12 2,4,5-T

R.T.: 9.592 min
Delta R.T.: -0.003 min
Response: 10957055554
Conc: 747.86 ng/ml



#12 2,4,5-T

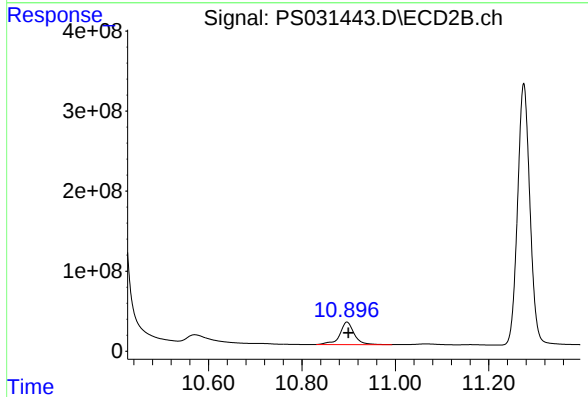
R.T.: 10.328 min
Delta R.T.: -0.003 min
Response: 7602484972
Conc: 642.11 ng/ml



#13 2,4-DB

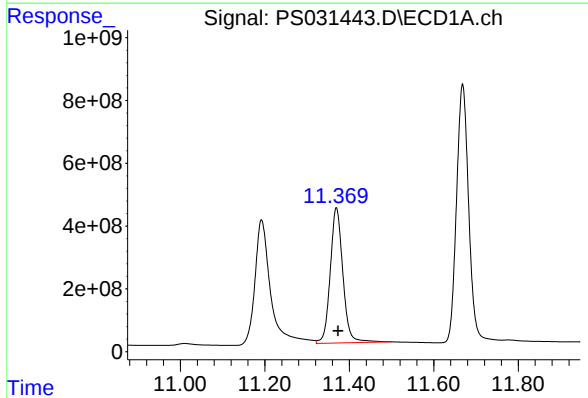
R.T.: 10.167 min
Delta R.T.: -0.003 min
Response: 1482376199
Conc: 771.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



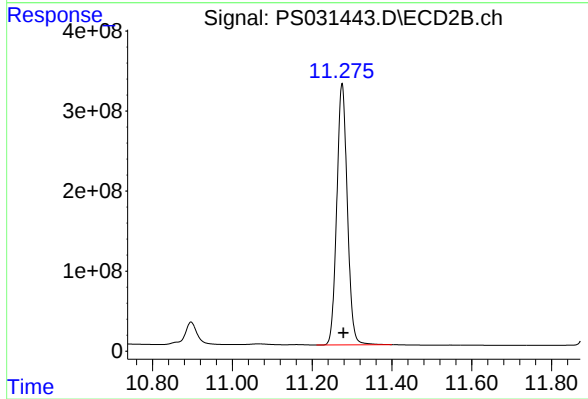
#13 2,4-DB

R.T.: 10.896 min
Delta R.T.: -0.003 min
Response: 601026811
Conc: 622.93 ng/ml



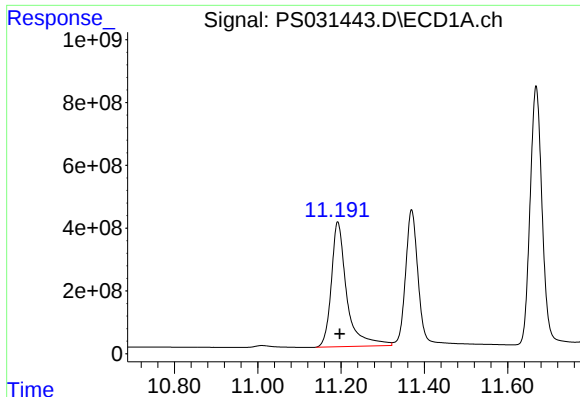
#14 DINOSEB

R.T.: 11.369 min
Delta R.T.: -0.004 min
Response: 8960453314
Conc: 706.75 ng/ml



#14 DINOSEB

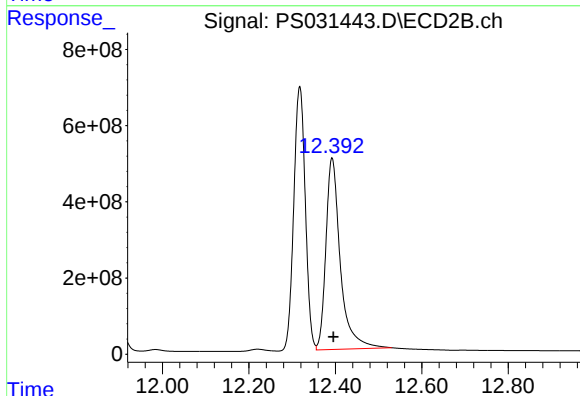
R.T.: 11.275 min
Delta R.T.: -0.003 min
Response: 5990559073
Conc: 633.46 ng/ml



#15 Picloram

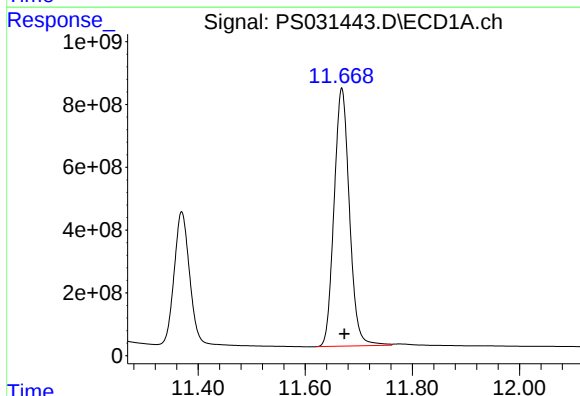
R.T.: 11.192 min
Delta R.T.: -0.005 min
Response: 10238342306
Conc: 784.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



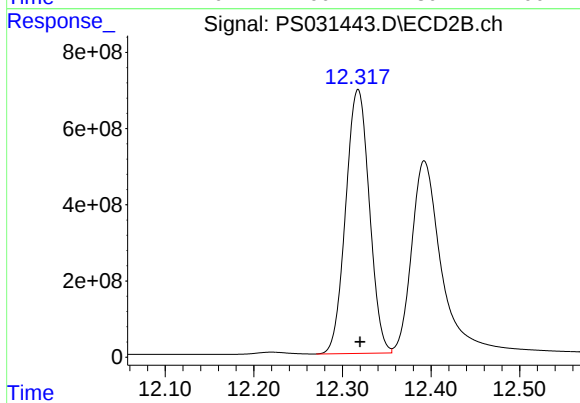
#15 Picloram

R.T.: 12.392 min
Delta R.T.: -0.003 min
Response: 11671631324
Conc: 665.82 ng/ml



#16 DCPA

R.T.: 11.668 min
Delta R.T.: -0.005 min
Response: 16352324758
Conc: 717.86 ng/ml



#16 DCPA

R.T.: 12.318 min
Delta R.T.: -0.002 min
Response: 12853260949
Conc: 652.44 ng/ml