

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061824\
 Data File : PS027048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 05:23
 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 19 06:26:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 18 02:58:29 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.221	7.757	1883.7E6	1646.0E6	740.202	710.983
Target Compounds							
1) T	Dalapon	2.625	2.702	2295.4E6	2716.9E6	649.150	613.661
2) T	3,5-DICHL...	6.394	6.708	2794.1E6	2256.0E6	693.883	671.568
3) T	4-Nitroph...	7.020	7.284	1177.4E6	1084.0E6	666.234	652.398
5) T	DICAMBA	7.406	7.956	7506.9E6	7010.6E6	701.989	683.842
6) T	MCPD	7.585	8.058	516.4E6	503.4E6	71.381	68.565
7) T	MCPA	7.734	8.303	715.2E6	695.4E6	69.108	66.818
8) T	DICHLORPROP	8.105	8.670	1905.9E6	1746.0E6	692.635	660.207
9) T	2,4-D	8.333	9.000	2127.5E6	1930.6E6	715.885	671.514
10) T	Pentachlo...	8.627	9.529	27849.5E6	26401.6E6	723.039	699.025
11) T	2,4,5-TP ...	9.203	9.903	10635.3E6	10609.3E6	712.489	691.469
12) T	2,4,5-T	9.492	10.322	10684.8E6	10763.6E6	707.599	691.017
13) T	2,4-DB	10.063	10.887	1487.2E6	1339.3E6	696.700	673.689
14) T	DINOSEB	11.264	11.266	7560.8E6	7274.0E6	703.854	681.246
15) T	Picloram	11.074	12.359	14664.2E6	15940.9E6	697.632	679.513
16) T	DCPA	11.558	12.307	13722.6E6	12795.5E6	724.075	689.812

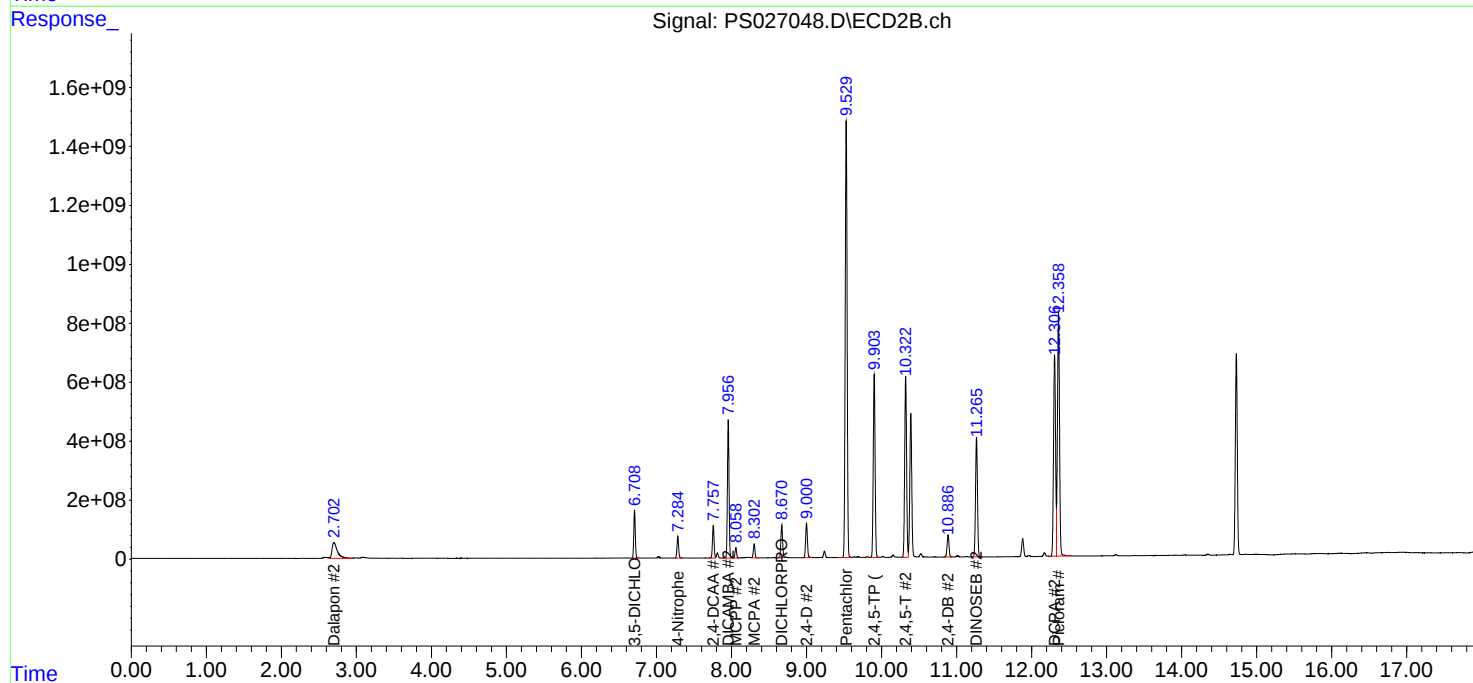
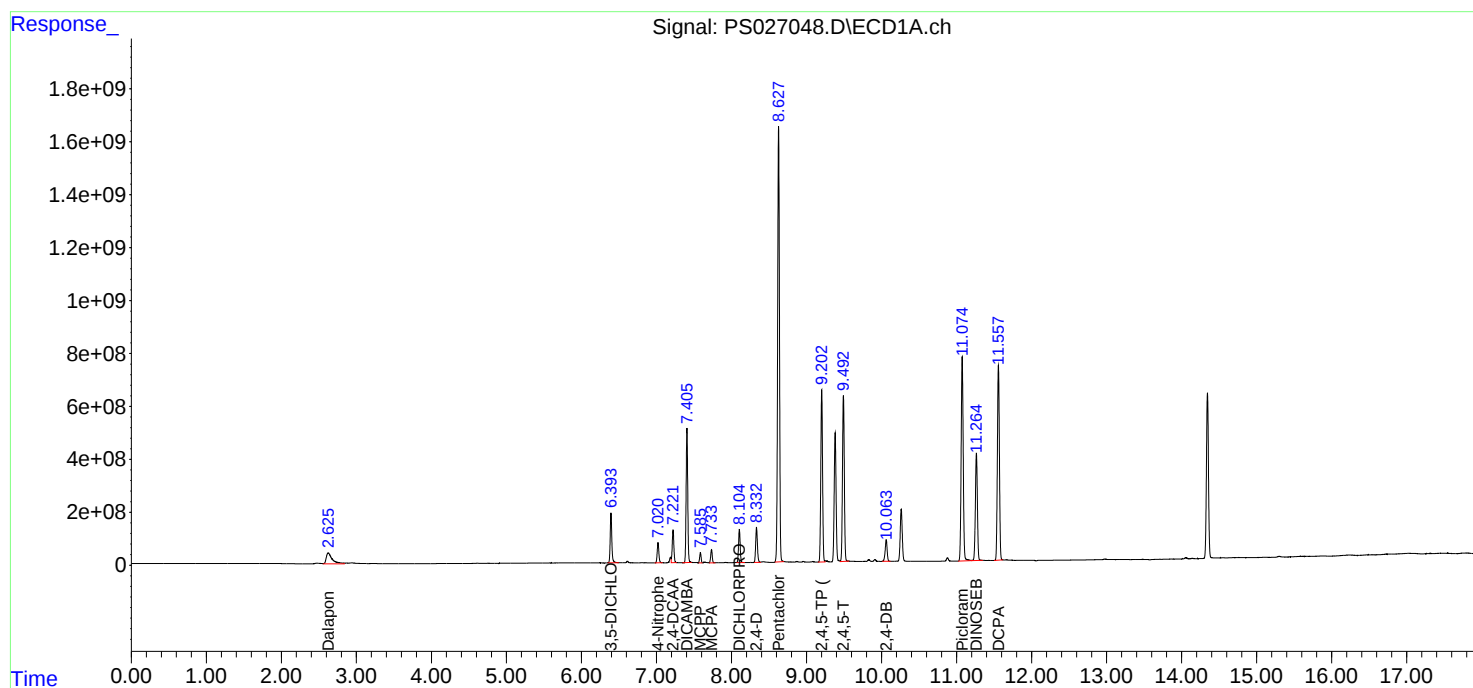
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

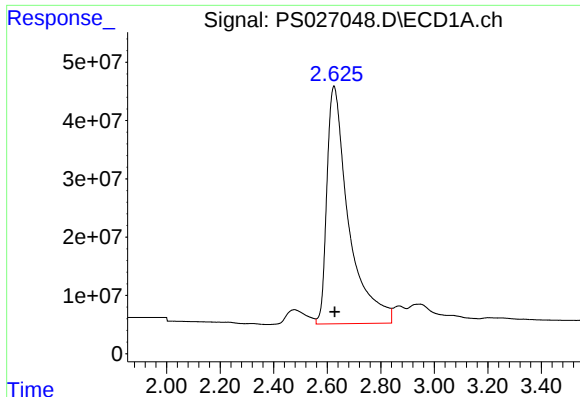
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061824\
Data File : PS027048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 05:23
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 06:26:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
Quant Title : 8080.M
QLast Update : Tue Jun 18 02:58:29 2024
Response via : Initial Calibration
Integrator: ChemStation

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

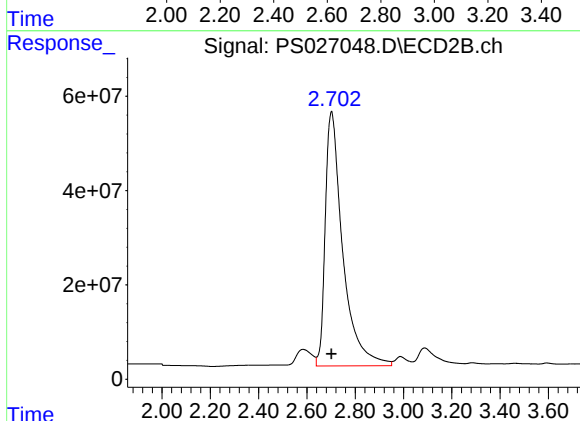




#1 Dalapon

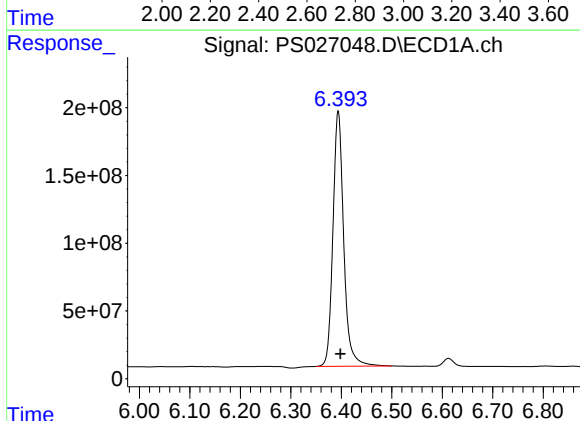
R.T.: 2.625 min
Delta R.T.: -0.003 min
Response: 2295388701
Conc: 649.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



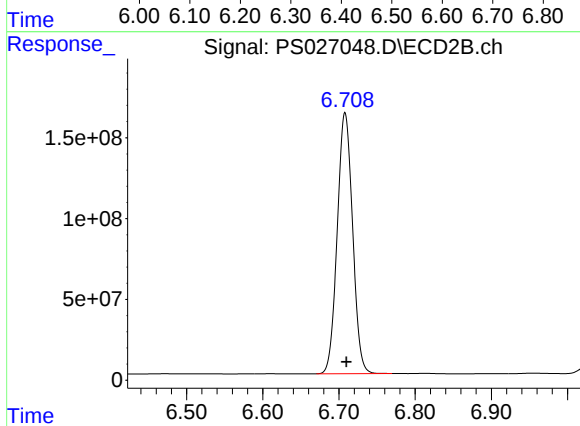
#1 Dalapon

R.T.: 2.702 min
Delta R.T.: 0.000 min
Response: 2716907701
Conc: 613.66 ng/ml



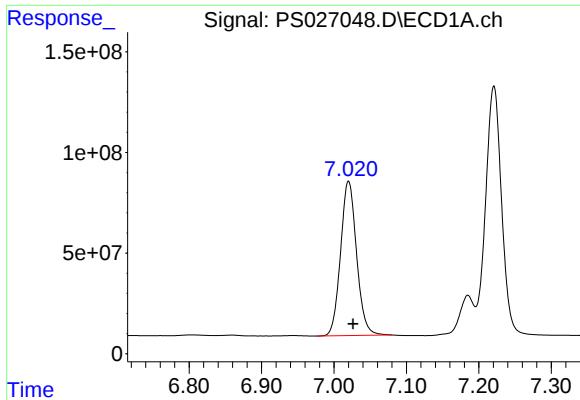
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.394 min
Delta R.T.: -0.004 min
Response: 2794130034
Conc: 693.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

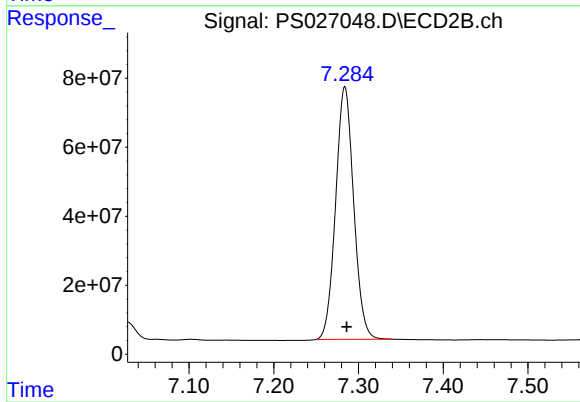
R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 2256032796
Conc: 671.57 ng/ml



#3 4-Nitrophenol

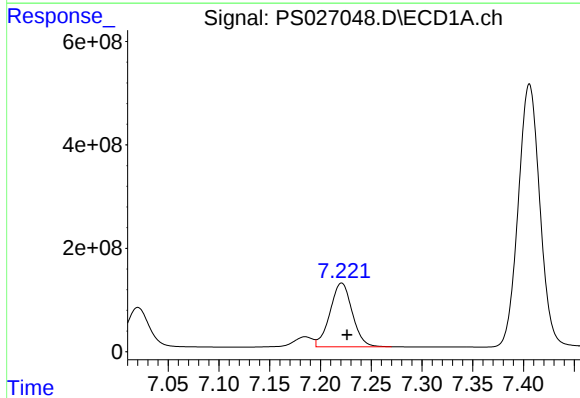
R.T.: 7.020 min
Delta R.T.: -0.006 min
Response: 1177436055
Conc: 666.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



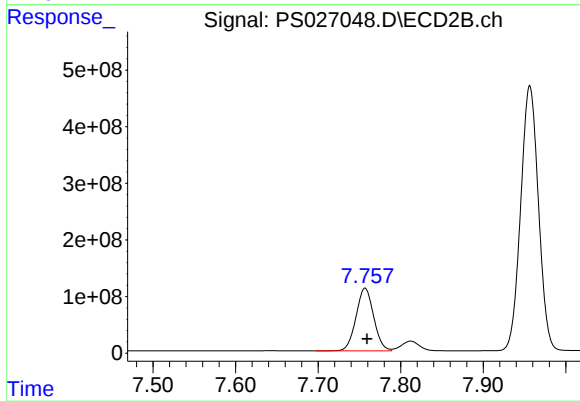
#3 4-Nitrophenol

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 1083976142
Conc: 652.40 ng/ml



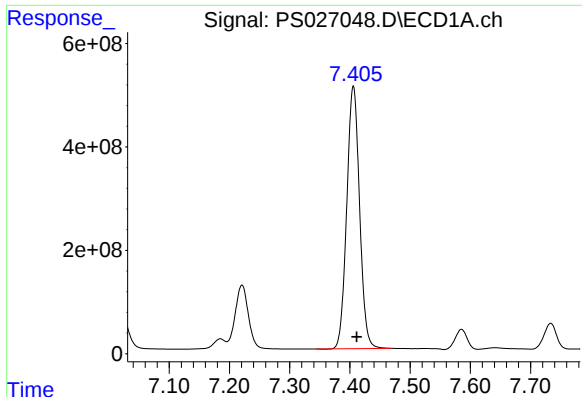
#4 2,4-DCAA

R.T.: 7.221 min
Delta R.T.: -0.005 min
Response: 1883710938
Conc: 740.20 ng/ml



#4 2,4-DCAA

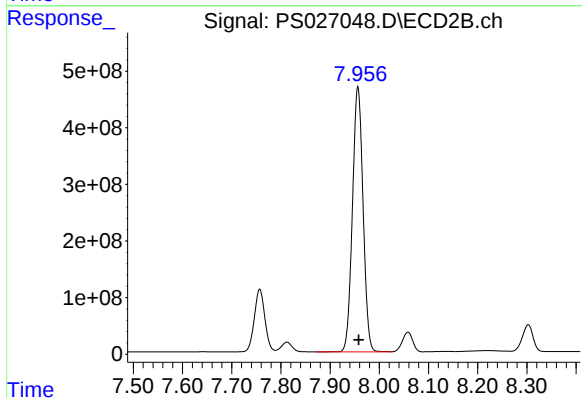
R.T.: 7.757 min
Delta R.T.: -0.002 min
Response: 1646027268
Conc: 710.98 ng/ml



#5 DICAMBA

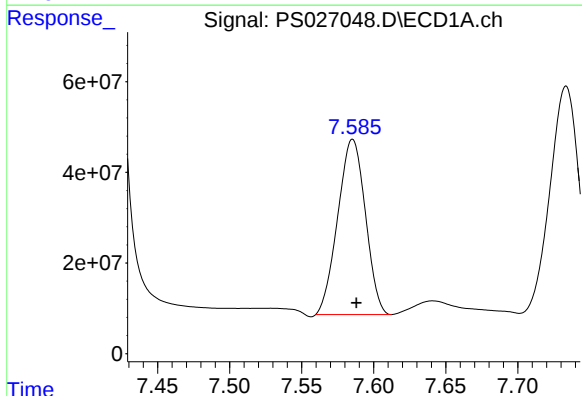
R.T.: 7.406 min
Delta R.T.: -0.006 min
Response: 7506864203
Conc: 701.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



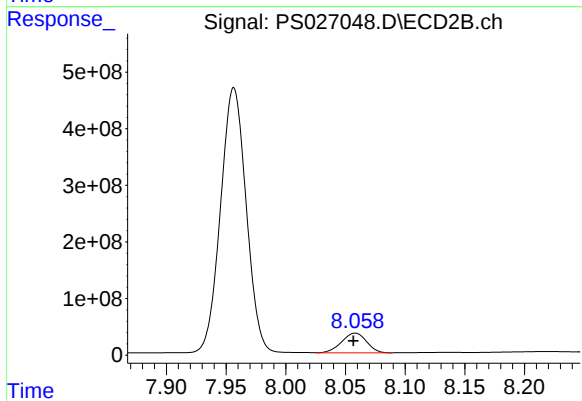
#5 DICAMBA

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 7010581046
Conc: 683.84 ng/ml



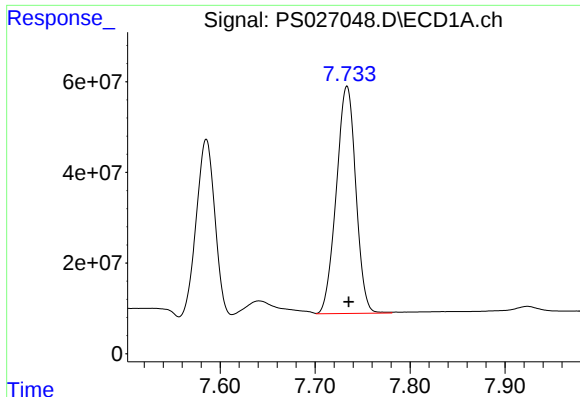
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.003 min
Response: 516394485
Conc: 71.38 ug/ml



#6 MCP

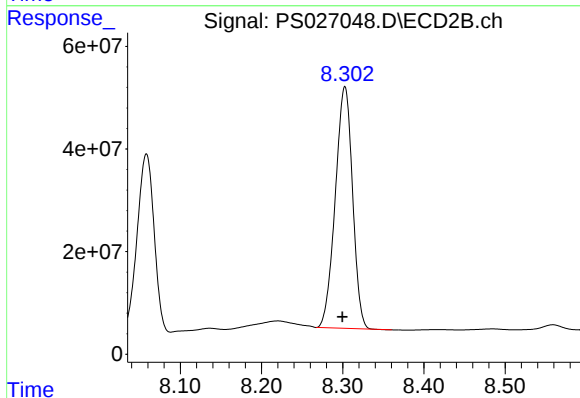
R.T.: 8.058 min
Delta R.T.: 0.002 min
Response: 503423303
Conc: 68.56 ug/ml



#7 MCPA

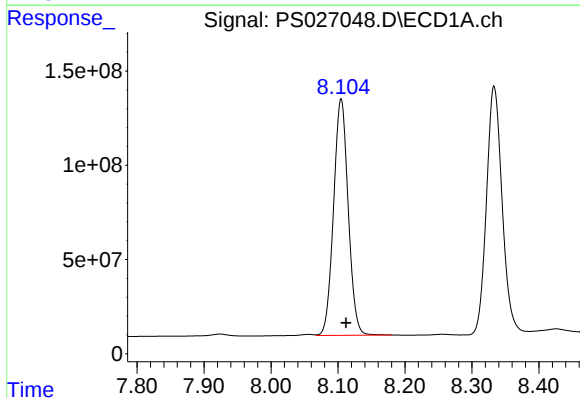
R.T.: 7.734 min
Delta R.T.: -0.002 min
Response: 715193398
Conc: 69.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



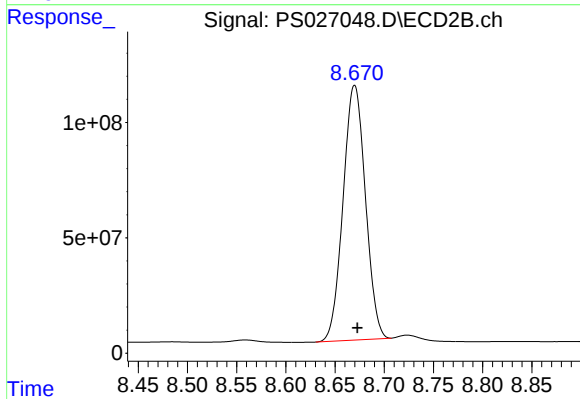
#7 MCPA

R.T.: 8.303 min
Delta R.T.: 0.003 min
Response: 695369201
Conc: 66.82 ug/ml



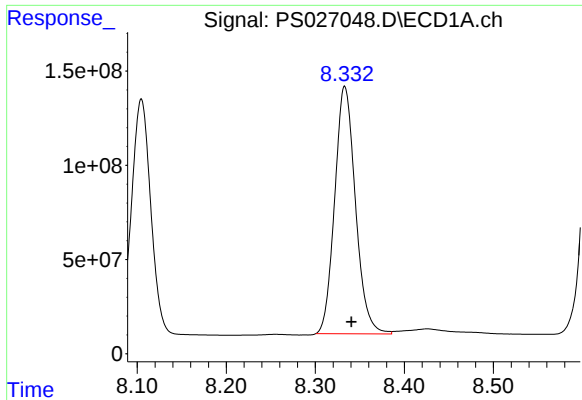
#8 DICHLORPROP

R.T.: 8.105 min
Delta R.T.: -0.007 min
Response: 1905937380
Conc: 692.63 ng/ml



#8 DICHLORPROP

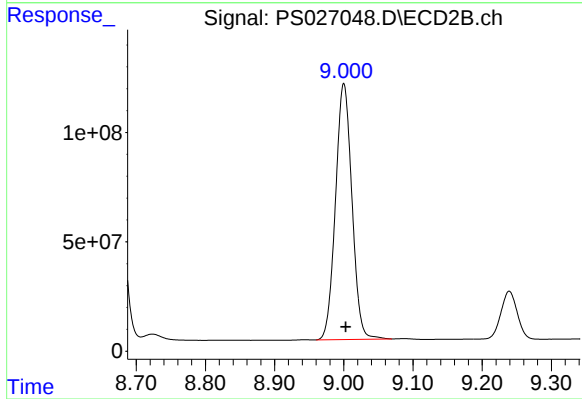
R.T.: 8.670 min
Delta R.T.: -0.003 min
Response: 1746022249
Conc: 660.21 ng/ml



#9 2,4-D

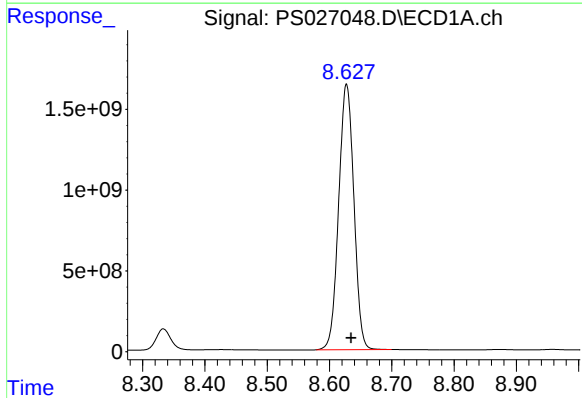
R.T.: 8.333 min
Delta R.T.: -0.008 min
Response: 2127452485
Conc: 715.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



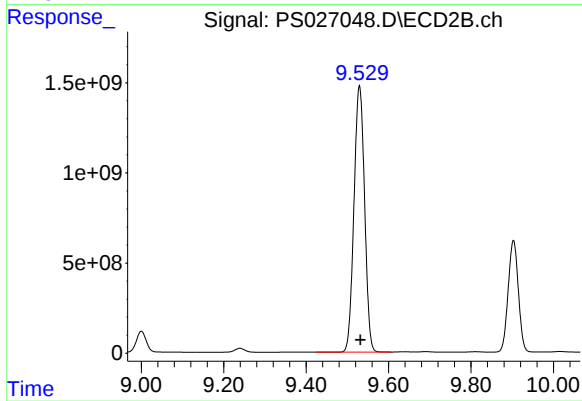
#9 2,4-D

R.T.: 9.000 min
Delta R.T.: -0.003 min
Response: 1930562328
Conc: 671.51 ng/ml



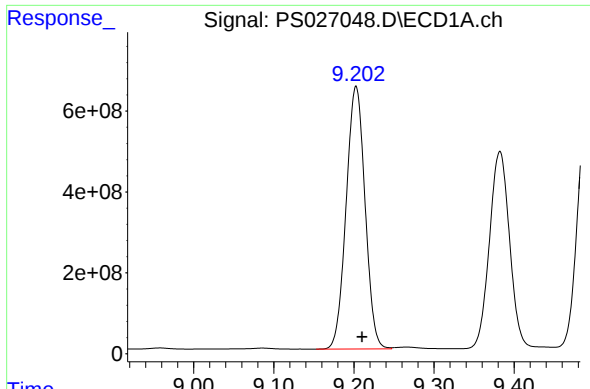
#10 Pentachlorophenol

R.T.: 8.627 min
Delta R.T.: -0.007 min
Response: 27849464446
Conc: 723.04 ng/ml



#10 Pentachlorophenol

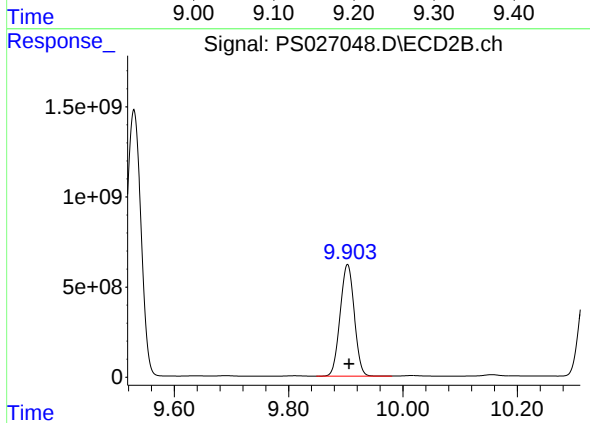
R.T.: 9.529 min
Delta R.T.: -0.002 min
Response: 26401584882
Conc: 699.03 ng/ml



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

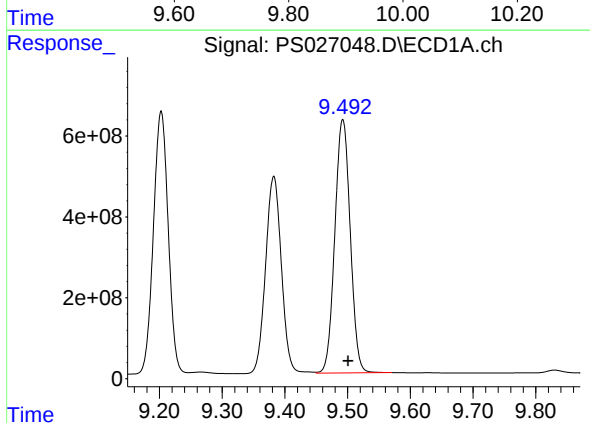
R.T.: 9.203 min
Delta R.T.: -0.008 min
Response: 10635290935
Conc: 712.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



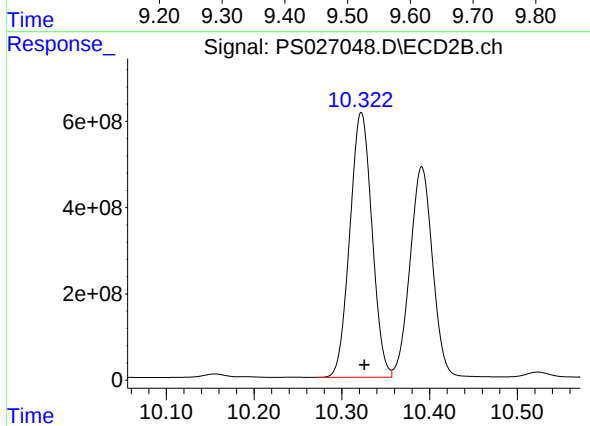
#11 2,4,5-TP (SILVEX)

R.T.: 9.903 min
Delta R.T.: -0.003 min
Response: 10609345804
Conc: 691.47 ng/ml



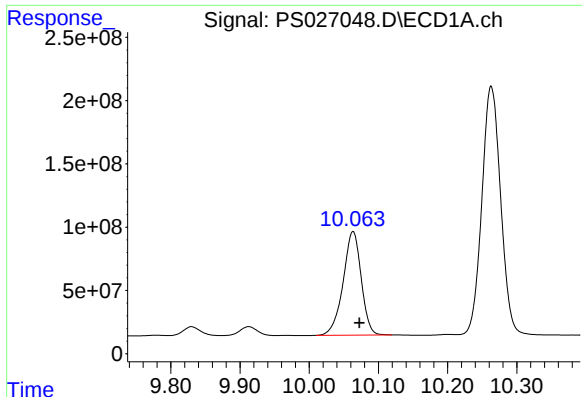
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: -0.008 min
Response: 10684752582
Conc: 707.60 ng/ml



#12 2,4,5-T

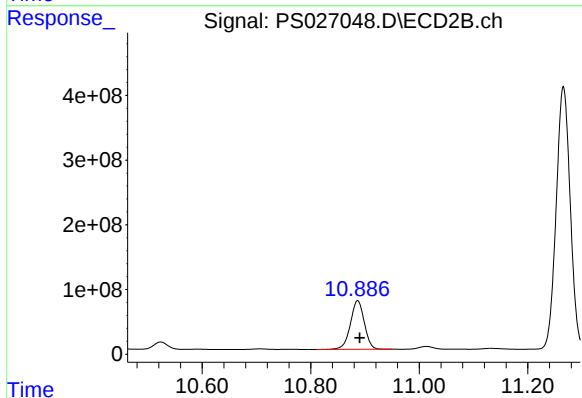
R.T.: 10.322 min
Delta R.T.: -0.003 min
Response: 10763624223
Conc: 691.02 ng/ml



#13 2,4-DB

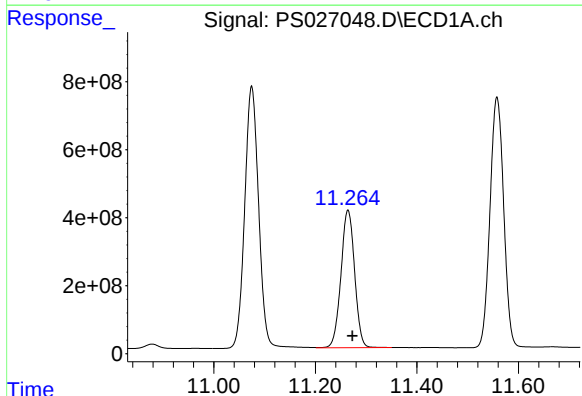
R.T.: 10.063 min
Delta R.T.: -0.009 min
Response: 1487163022
Conc: 696.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



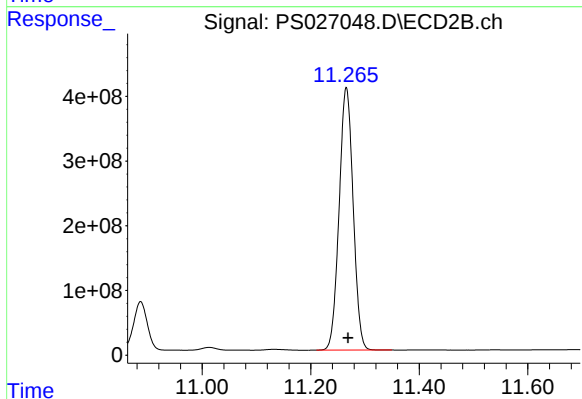
#13 2,4-DB

R.T.: 10.887 min
Delta R.T.: -0.004 min
Response: 1339344949
Conc: 673.69 ng/ml



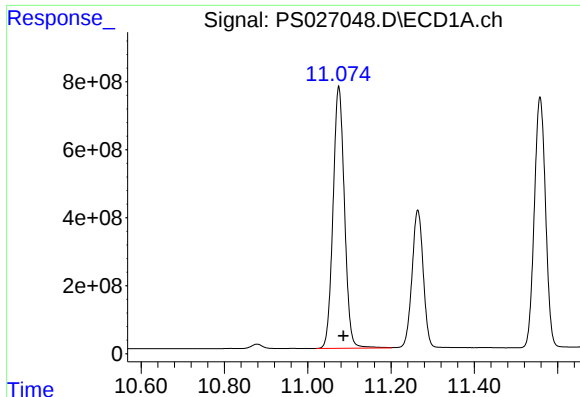
#14 DINOSEB

R.T.: 11.264 min
Delta R.T.: -0.009 min
Response: 7560750144
Conc: 703.85 ng/ml



#14 DINOSEB

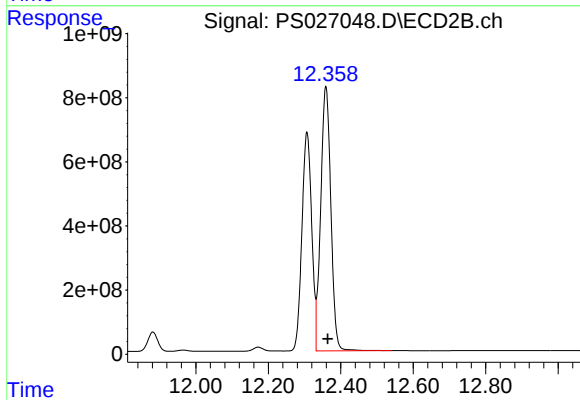
R.T.: 11.266 min
Delta R.T.: -0.003 min
Response: 7273977688
Conc: 681.25 ng/ml



#15 Picloram

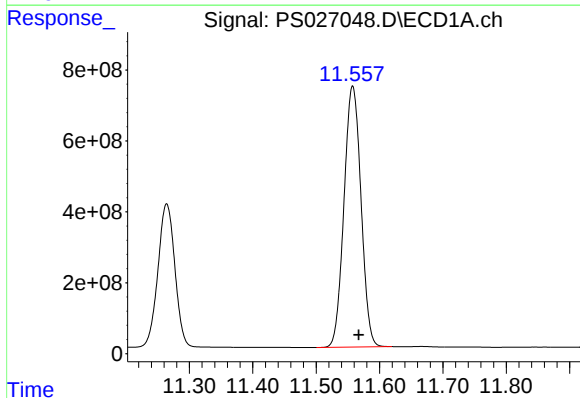
R.T.: 11.074 min
Delta R.T.: -0.011 min
Response: 14664196964
Conc: 697.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



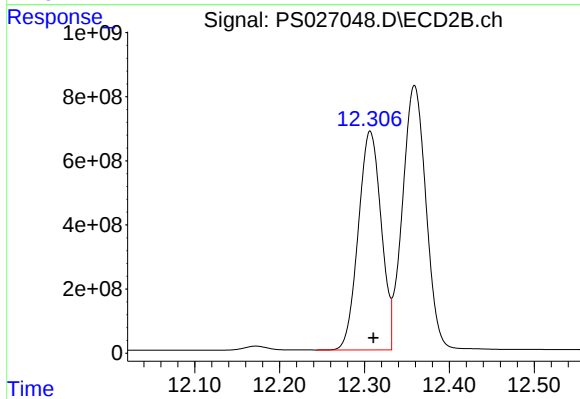
#15 Picloram

R.T.: 12.359 min
Delta R.T.: -0.005 min
Response: 15940935477
Conc: 679.51 ng/ml



#16 DCPA

R.T.: 11.558 min
Delta R.T.: -0.010 min
Response: 13722572012
Conc: 724.07 ng/ml



#16 DCPA

R.T.: 12.307 min
Delta R.T.: -0.004 min
Response: 12795487994
Conc: 689.81 ng/ml