

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073024\
 Data File : PS027251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2024 09:55
 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: Jul 31 01:54:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 27 04:33:52 2024
 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	7.194	7.751	1854.8E6	1634.9E6	733.465	705.072
Target Compounds							
1) T	Dalapon	2.612	2.701	2175.2E6	2685.2E6	654.272	647.008
2) T	3,5-DICHL...	6.372	6.704	2740.0E6	2238.3E6	692.855	659.923
3) T	4-Nitroph...	6.993	7.279	1113.9E6	1090.5E6	694.803	659.463
5) T	DICAMBA	7.376	7.950	7640.7E6	7282.1E6	695.408	691.131
6) T	MCPD	7.556	8.051	541.3E6	514.2E6	70.518	66.372
7) T	MCPA	7.703	8.295	692.2E6	686.8E6	67.930	65.599
8) T	DICHLORPROP	8.072	8.662	1838.2E6	1739.8E6	685.022	672.711
9) T	2,4-D	8.299	8.992	2032.9E6	1939.0E6	706.565	672.526
10) T	Pentachlo...	8.591	9.519	28738.5E6	28494.3E6	727.353	730.216
11) T	2,4,5-TP ...	9.164	9.893	10907.8E6	11365.9E6	720.583	712.734
12) T	2,4,5-T	9.453	10.312	10778.8E6	11359.9E6	729.239	710.941
13) T	2,4-DB	10.021	10.876	1536.1E6	1373.1E6	710.870	679.427
14) T	DINOSEB	11.215	11.256	8103.5E6	7972.6E6	719.511	713.632
15) T	Picloram	11.029	12.349	14492.1E6	17050.2E6	743.985	729.200
16) T	DCPA	11.512	12.297	13195.4E6	12390.6E6	735.007	708.281

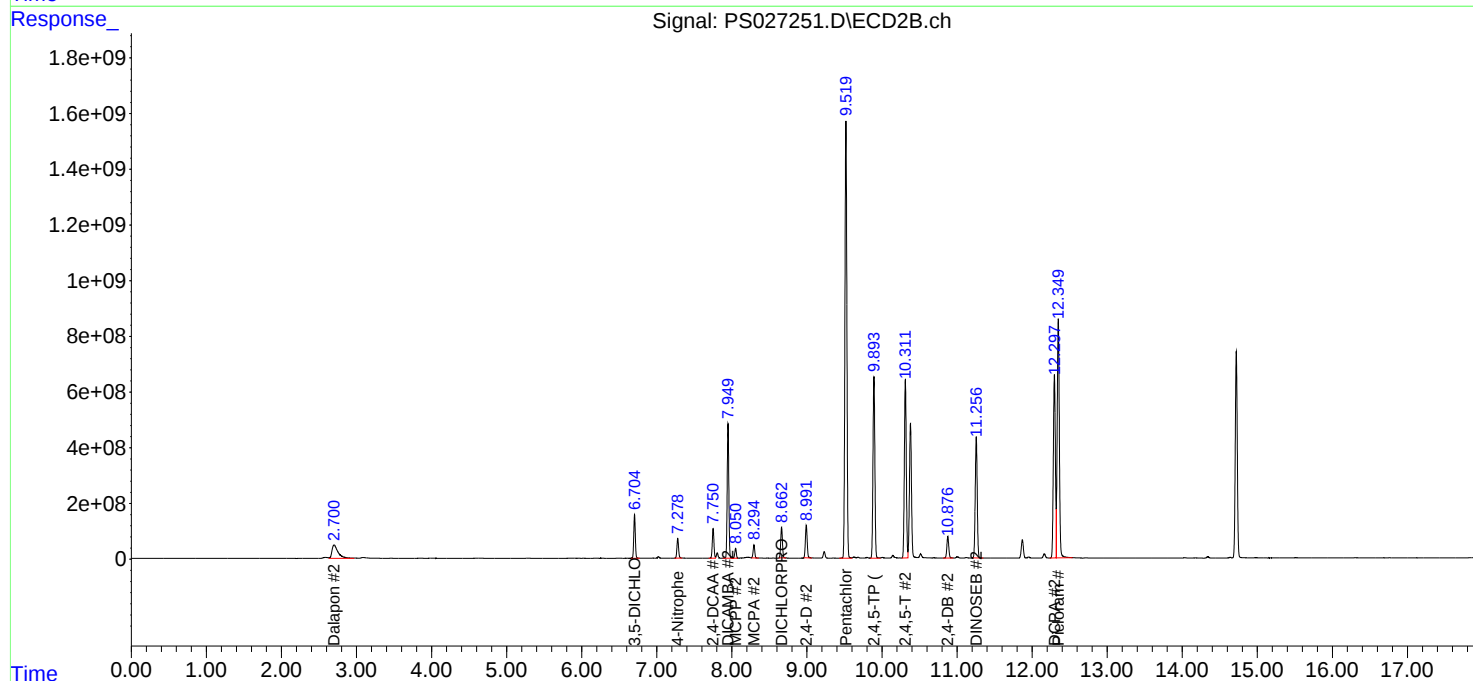
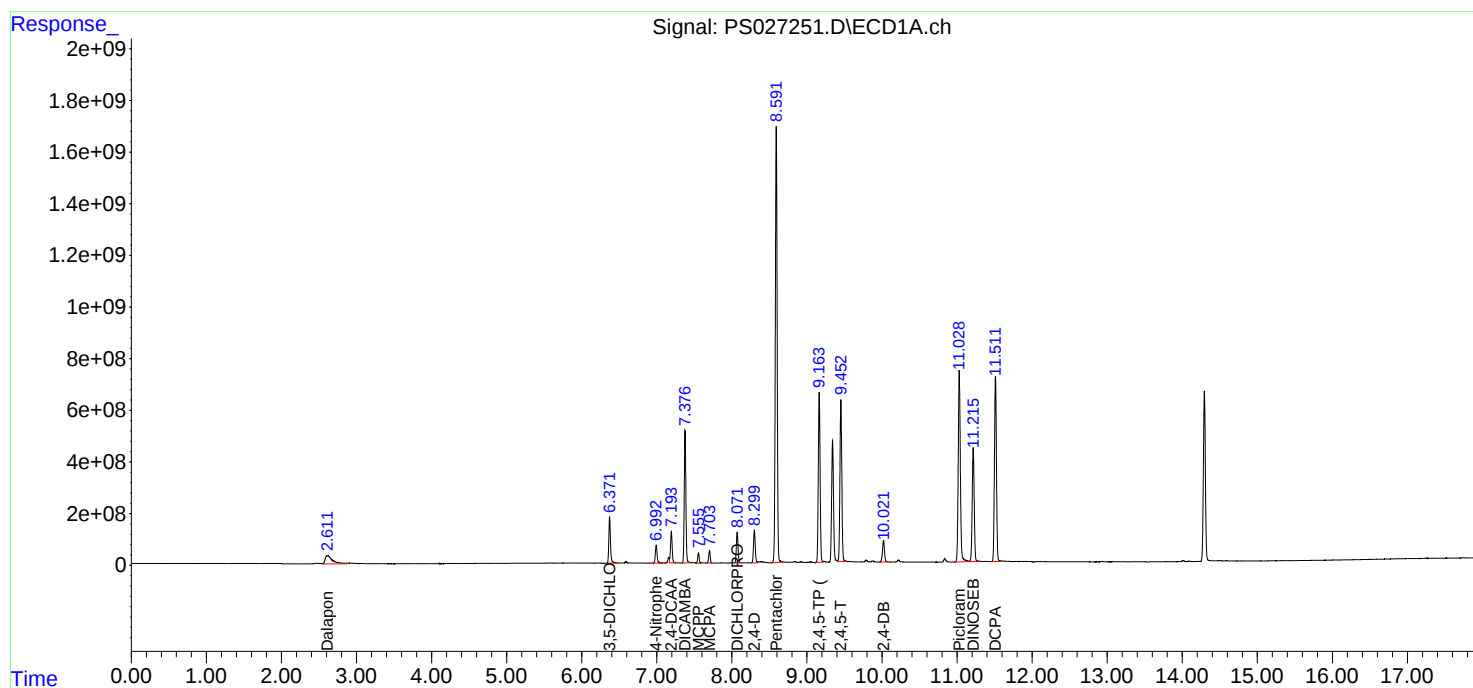
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

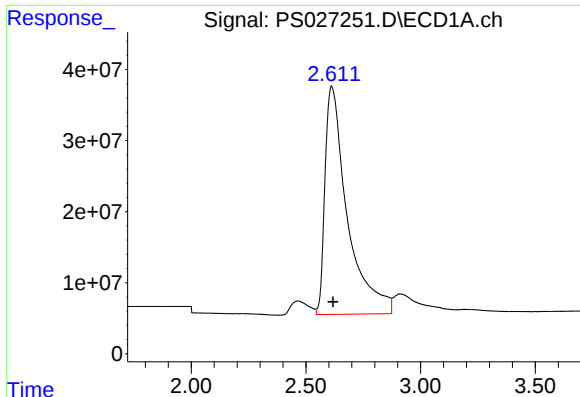
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073024\
Data File : PS027251.D
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Operator : AR\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jul 31 01:54:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
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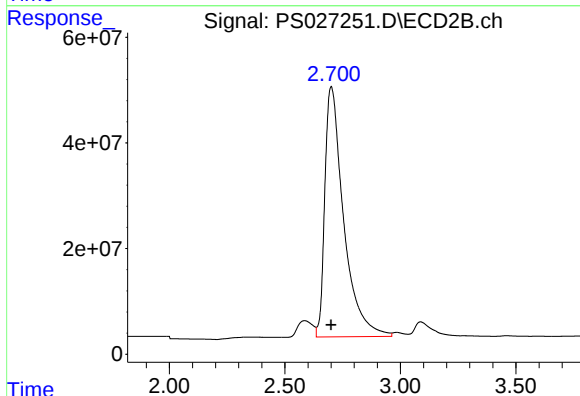




#1 Dalapon

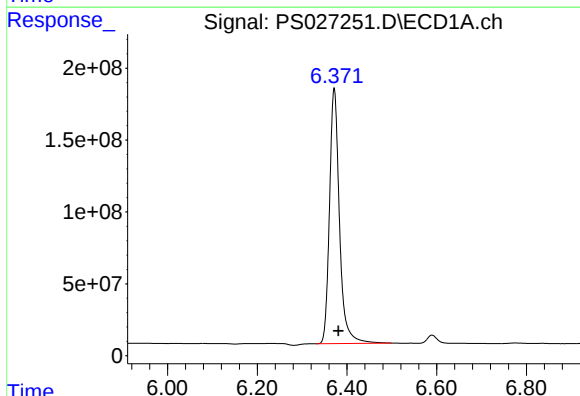
R.T.: 2.612 min
Delta R.T.: -0.007 min
Response: 2175190753
Conc: 654.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



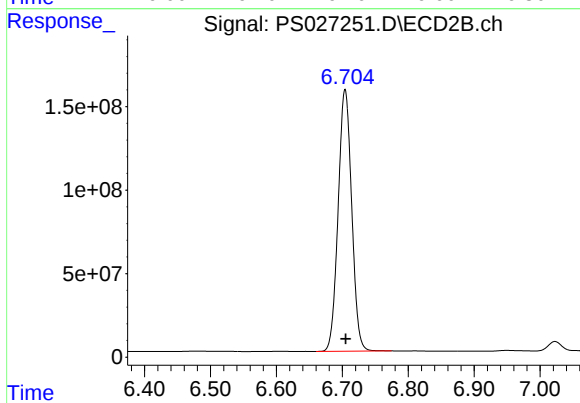
#1 Dalapon

R.T.: 2.701 min
Delta R.T.: 0.000 min
Response: 2685153385
Conc: 647.01 ng/ml



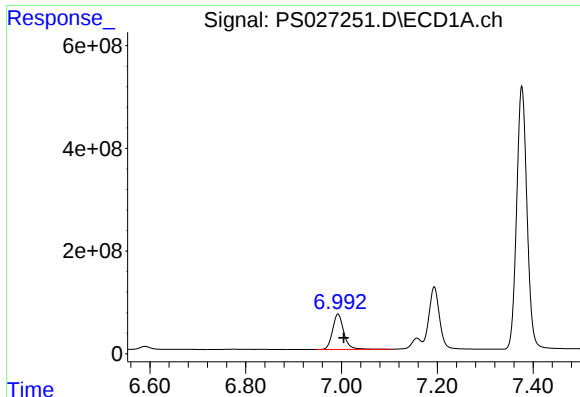
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: -0.010 min
Response: 2740038867
Conc: 692.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

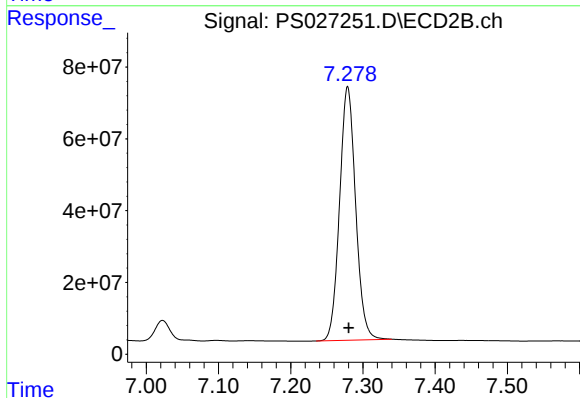
R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 2238272530
Conc: 659.92 ng/ml



#3 4-Nitrophenol

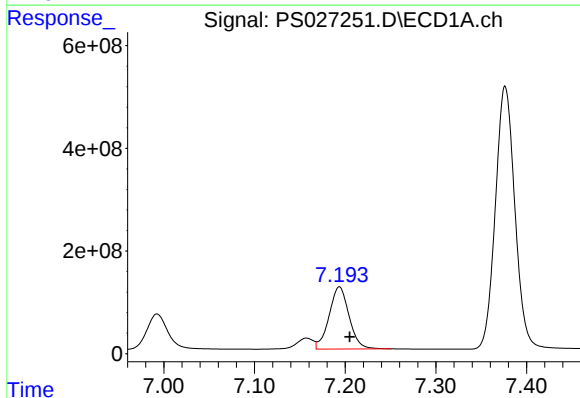
R.T.: 6.993 min
Delta R.T.: -0.012 min
Response: 1113870980
Conc: 694.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



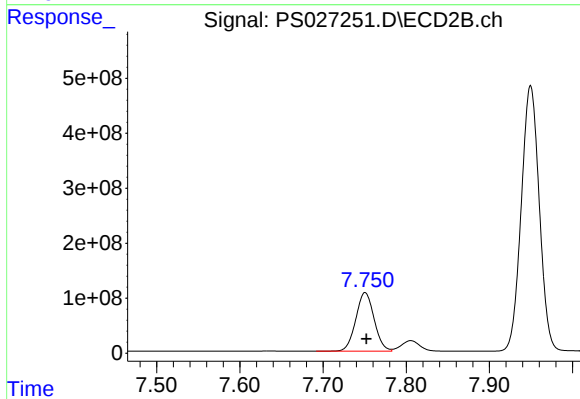
#3 4-Nitrophenol

R.T.: 7.279 min
Delta R.T.: -0.001 min
Response: 1090463559
Conc: 659.46 ng/ml



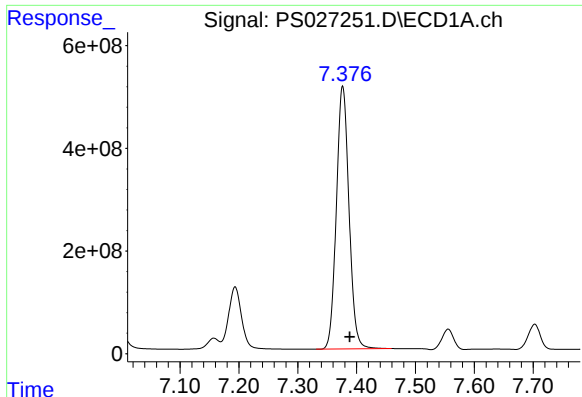
#4 2,4-DCAA

R.T.: 7.194 min
Delta R.T.: -0.012 min
Response: 1854759926
Conc: 733.46 ng/ml



#4 2,4-DCAA

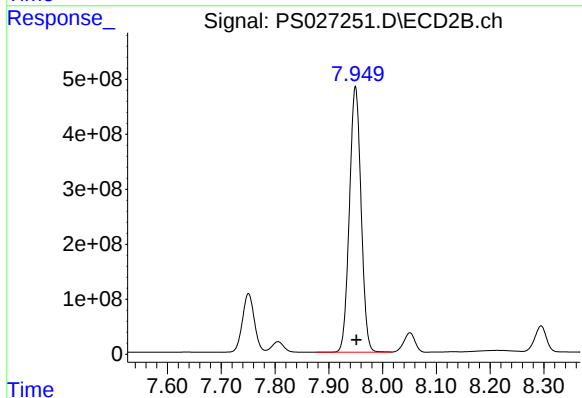
R.T.: 7.751 min
Delta R.T.: -0.002 min
Response: 1634866691
Conc: 705.07 ng/ml



#5 DICAMBA

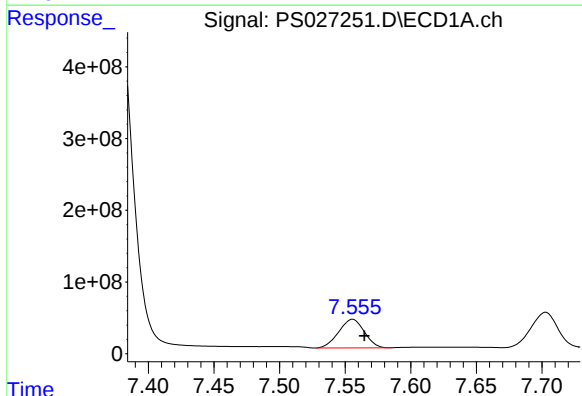
R.T.: 7.376 min
Delta R.T.: -0.012 min
Response: 7640655112
Conc: 695.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



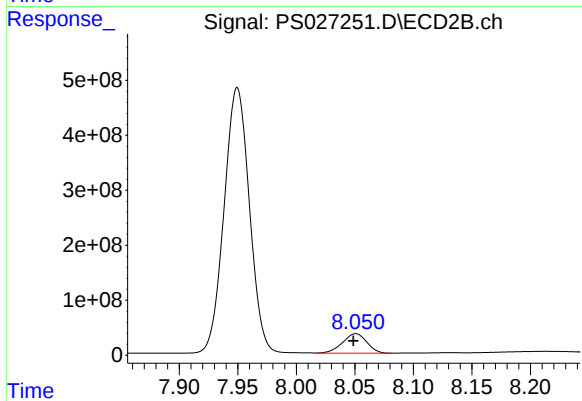
#5 DICAMBA

R.T.: 7.950 min
Delta R.T.: -0.002 min
Response: 7282109843
Conc: 691.13 ng/ml



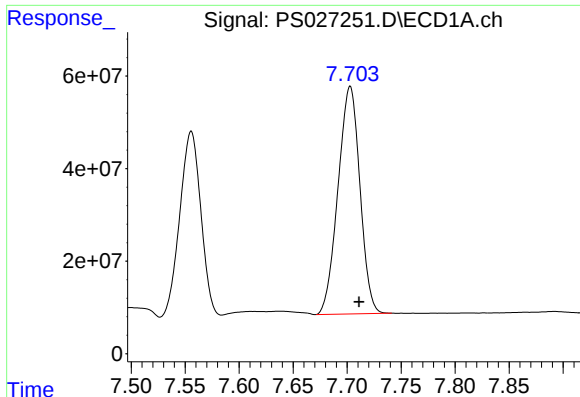
#6 MCP

R.T.: 7.556 min
Delta R.T.: -0.009 min
Response: 541307685
Conc: 70.52 ug/ml



#6 MCP

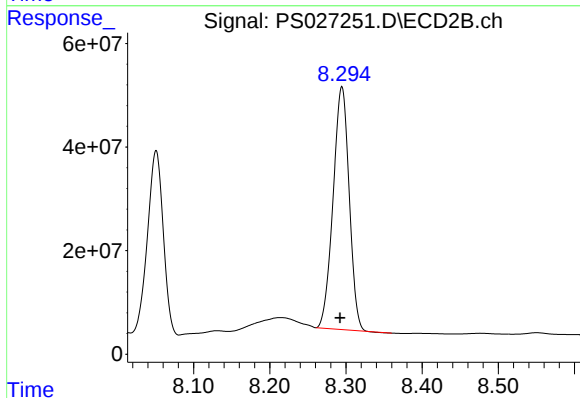
R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 514160737
Conc: 66.37 ug/ml



#7 MCPA

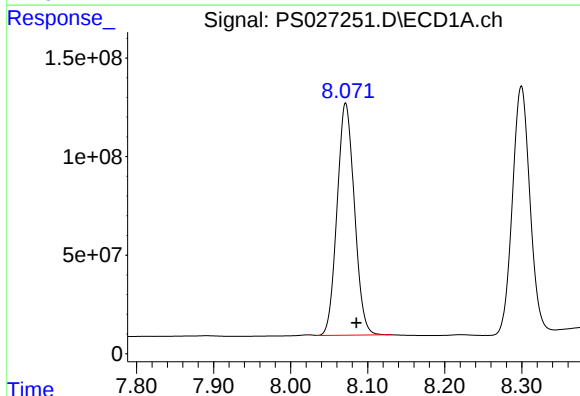
R.T.: 7.703 min
Delta R.T.: -0.008 min
Response: 692213995
Conc: 67.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



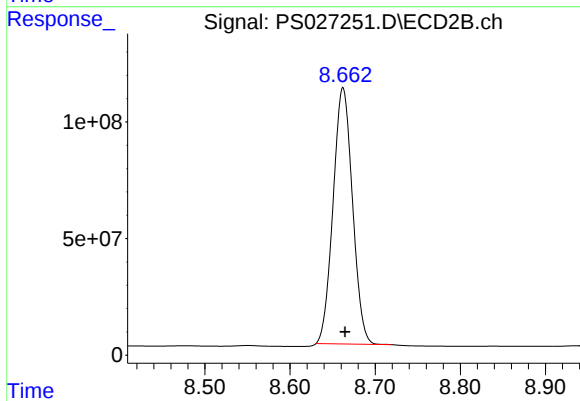
#7 MCPA

R.T.: 8.295 min
Delta R.T.: 0.003 min
Response: 686756888
Conc: 65.60 ug/ml



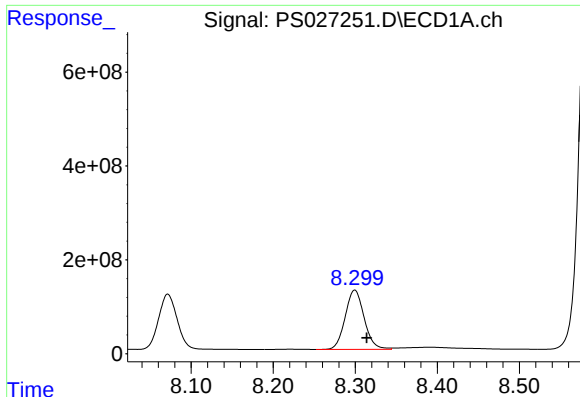
#8 DICHLORPROP

R.T.: 8.072 min
Delta R.T.: -0.014 min
Response: 1838179774
Conc: 685.02 ng/ml



#8 DICHLORPROP

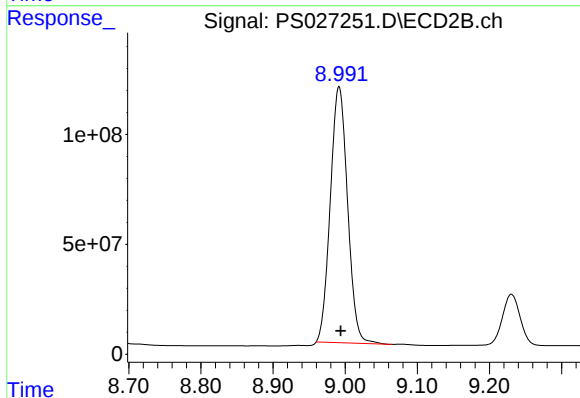
R.T.: 8.662 min
Delta R.T.: -0.002 min
Response: 1739810497
Conc: 672.71 ng/ml



#9 2,4-D

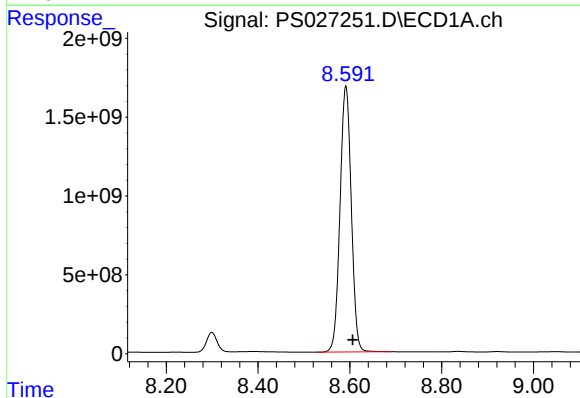
R.T.: 8.299 min
Delta R.T.: -0.014 min
Response: 2032852403
Conc: 706.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



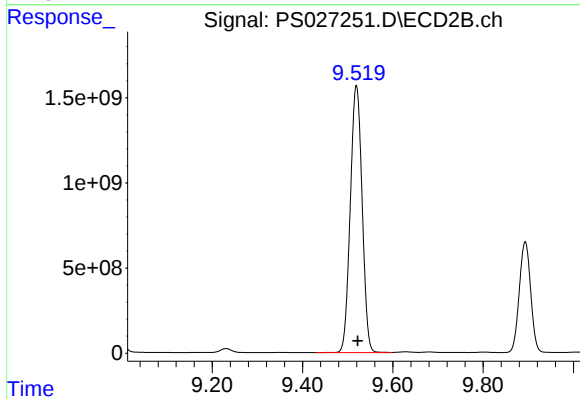
#9 2,4-D

R.T.: 8.992 min
Delta R.T.: -0.002 min
Response: 1939027166
Conc: 672.53 ng/ml



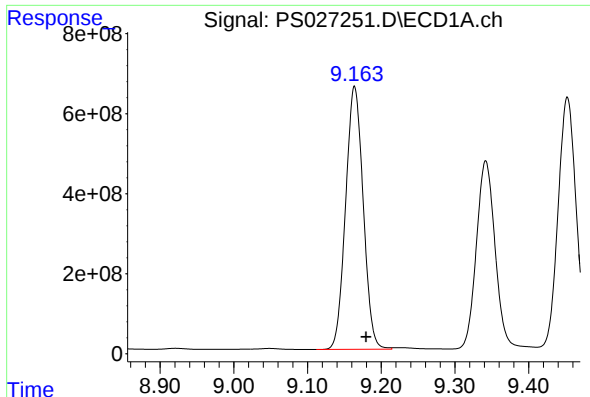
#10 Pentachlorophenol

R.T.: 8.591 min
Delta R.T.: -0.015 min
Response: 28738472288
Conc: 727.35 ng/ml



#10 Pentachlorophenol

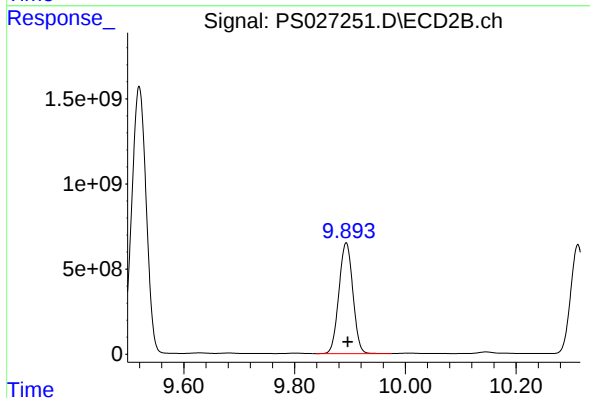
R.T.: 9.519 min
Delta R.T.: -0.003 min
Response: 28494318319
Conc: 730.22 ng/ml



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

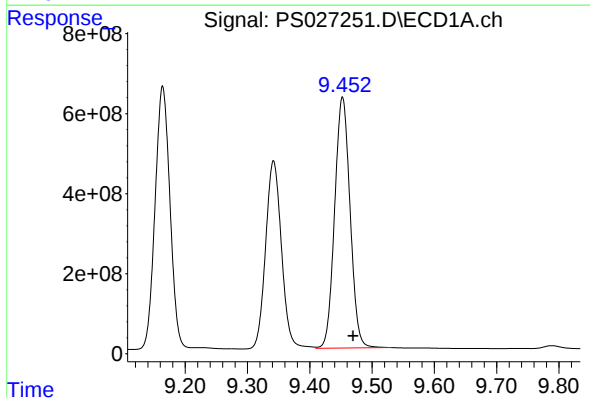
R.T.: 9.164 min
Delta R.T.: -0.015 min
Response: 10907750825
Conc: 720.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



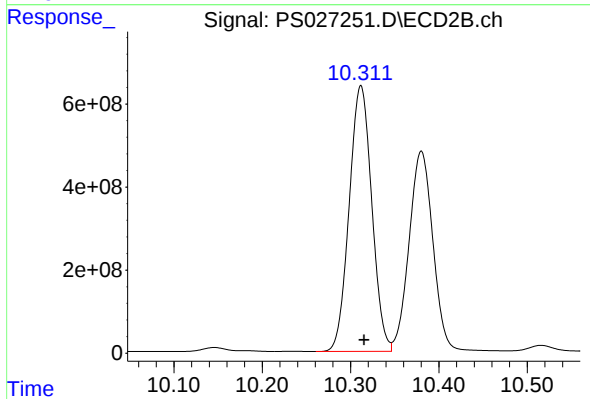
#11 2,4,5-TP (SILVEX)

R.T.: 9.893 min
Delta R.T.: -0.003 min
Response: 11365869082
Conc: 712.73 ng/ml



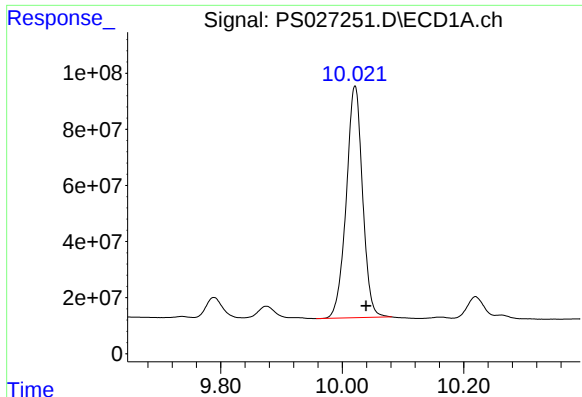
#12 2,4,5-T

R.T.: 9.453 min
Delta R.T.: -0.017 min
Response: 10778813989
Conc: 729.24 ng/ml



#12 2,4,5-T

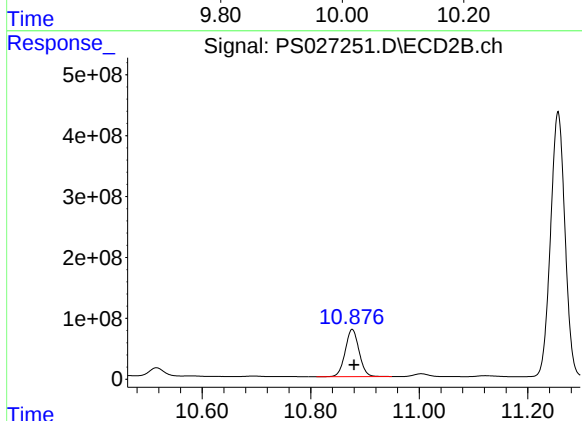
R.T.: 10.312 min
Delta R.T.: -0.003 min
Response: 11359916368
Conc: 710.94 ng/ml



#13 2,4-DB

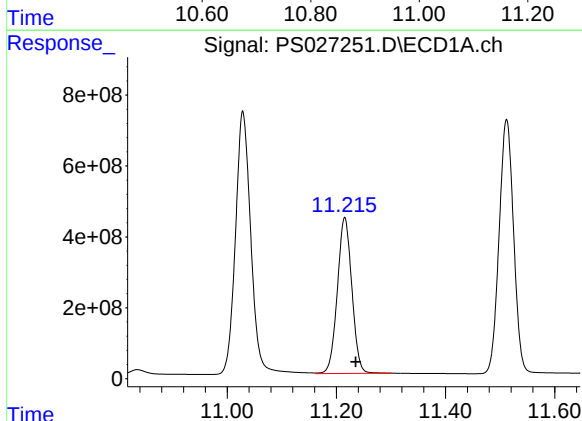
R.T.: 10.021 min
Delta R.T.: -0.018 min
Response: 1536115029
Conc: 710.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



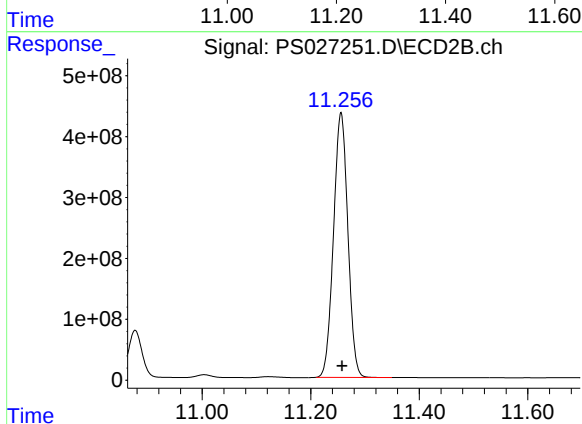
#13 2,4-DB

R.T.: 10.876 min
Delta R.T.: -0.003 min
Response: 1373096437
Conc: 679.43 ng/ml



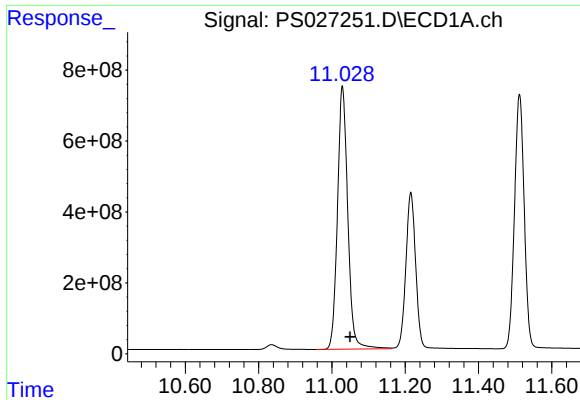
#14 DINOSEB

R.T.: 11.215 min
Delta R.T.: -0.020 min
Response: 8103466860
Conc: 719.51 ng/ml



#14 DINOSEB

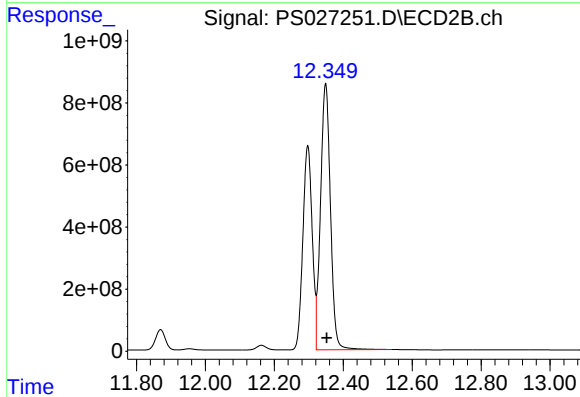
R.T.: 11.256 min
Delta R.T.: -0.002 min
Response: 7972616223
Conc: 713.63 ng/ml



#15 Picloram

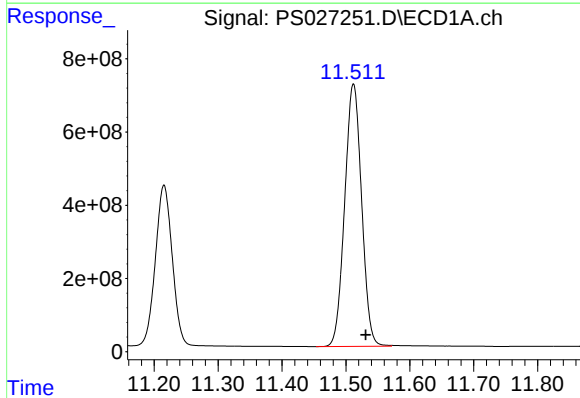
R.T.: 11.029 min
Delta R.T.: -0.021 min
Response: 14492123616
Conc: 743.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



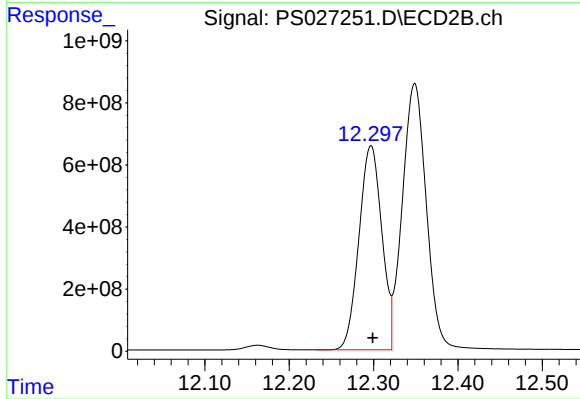
#15 Picloram

R.T.: 12.349 min
Delta R.T.: -0.003 min
Response: 17050193143
Conc: 729.20 ng/ml



#16 DCPA

R.T.: 11.512 min
Delta R.T.: -0.019 min
Response: 13195439829
Conc: 735.01 ng/ml



#16 DCPA

R.T.: 12.297 min
Delta R.T.: -0.002 min
Response: 12390563034
Conc: 708.28 ng/ml