

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072924\
 Data File : PS027248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2024 02:41
 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 30 06:56:27 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	1933.3E6	1639.3E6	764.543	706.971
Target Compounds							
1) T	Dalapon	2.614	2.700	2236.6E6	2755.8E6	672.757	664.021
2) T	3,5-DICHL...	6.372	6.704	2809.0E6	2245.5E6	710.296	662.064
3) T	4-Nitroph...	6.993	7.279	1133.7E6	1087.9E6	707.143	657.889
5) T	DICAMBA	7.378	7.950	7752.2E6	7277.7E6	705.560	690.717
6) T	MCPD	7.557	8.051	535.7E6	510.6E6	69.792	65.918
7) T	MCPA	7.704	8.295	712.3E6	675.9E6	69.898	64.561
8) T	DICHLORPROP	8.073	8.663	1895.6E6	1735.4E6	706.424	671.004
9) T	2,4-D	8.300	8.992	2083.4E6	1944.1E6	724.142	674.289
10) T	Pentachlo...	8.593	9.520	29107.7E6	28170.9E6	736.697	721.929
11) T	2,4,5-TP ...	9.165	9.894	11052.8E6	11245.8E6	730.165	705.205
12) T	2,4,5-T	9.454	10.312	10941.7E6	11328.6E6	740.258	708.981
13) T	2,4-DB	10.022	10.877	1606.5E6	1385.5E6	743.449	685.575
14) T	DINOSEB	11.217	11.256	8125.9E6	7902.1E6	721.502	707.323
15) T	Picloram	11.030	12.349	14791.7E6	17169.2E6	759.364	734.288
16) T	DCPA	11.512	12.297	13345.4E6	12455.4E6	743.359	711.987

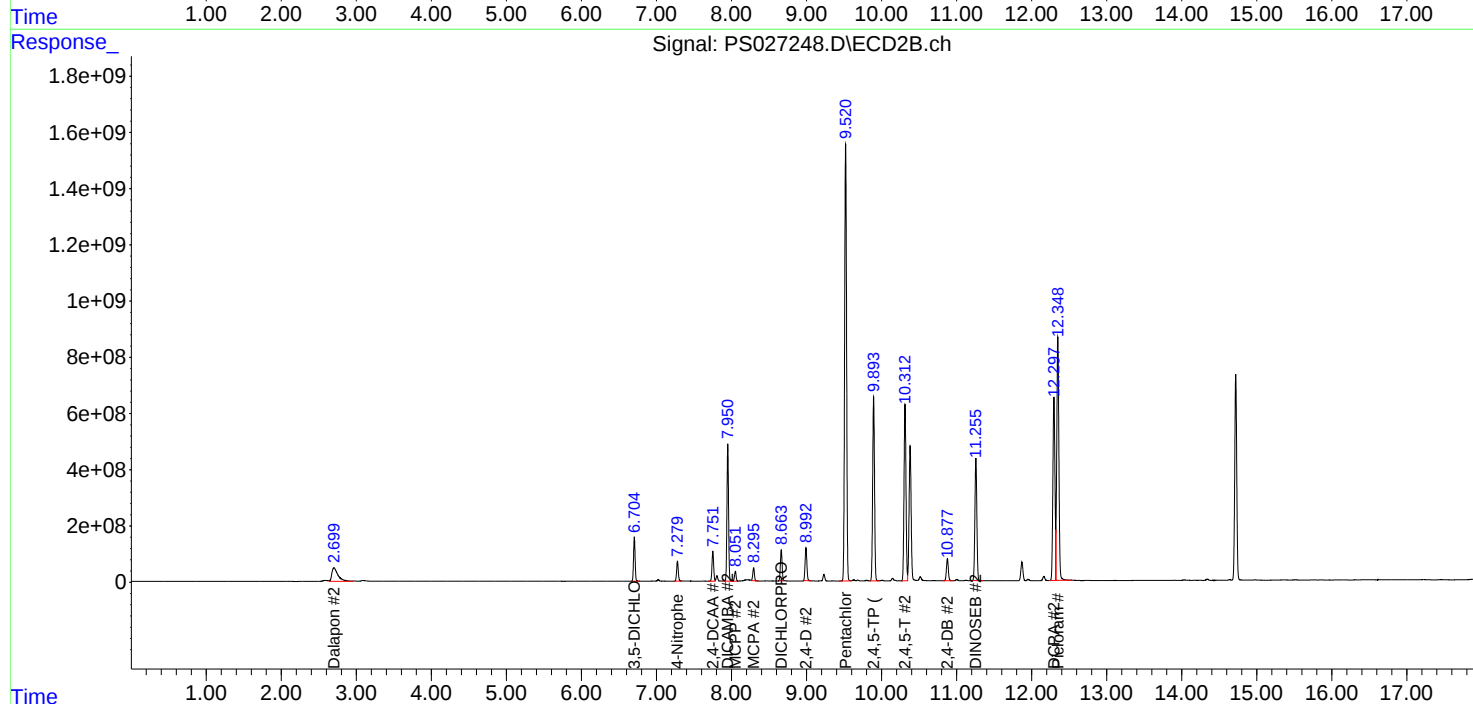
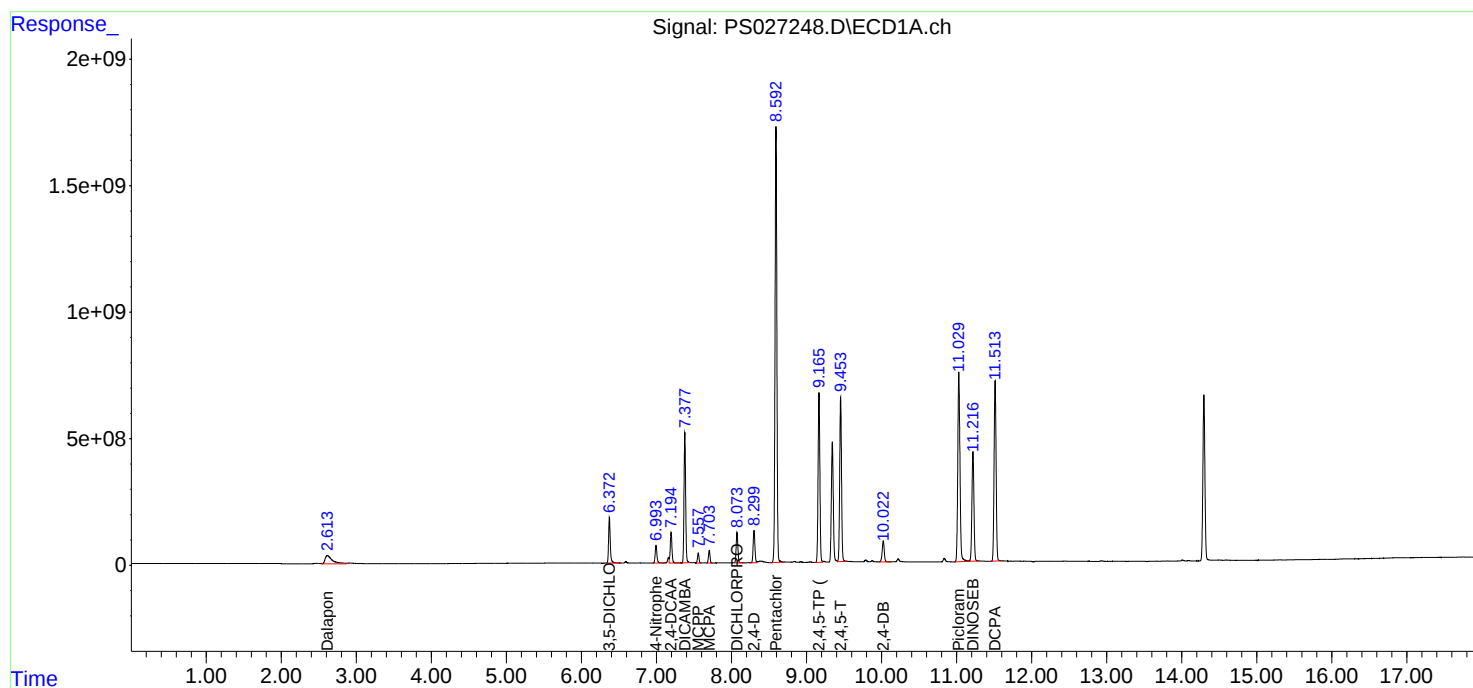
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

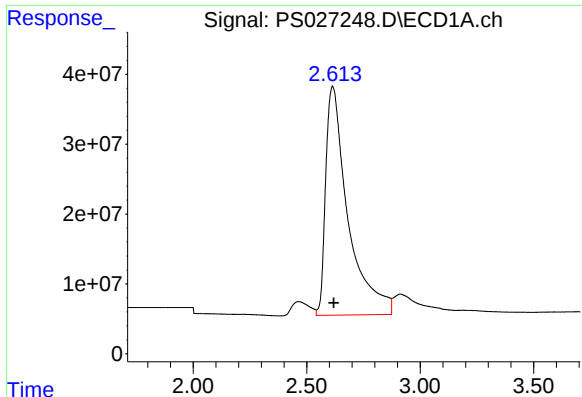
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Data File : PS027248.D
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ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 06:56:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

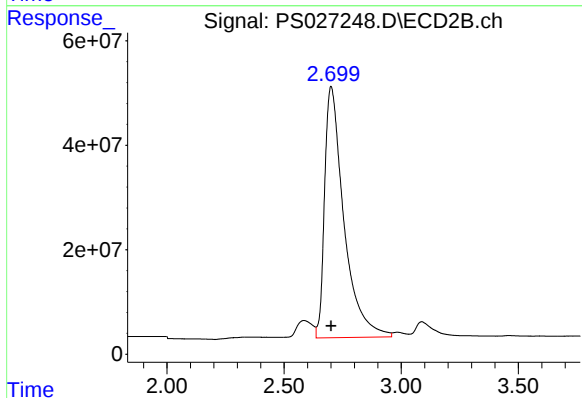




#1 Dalapon

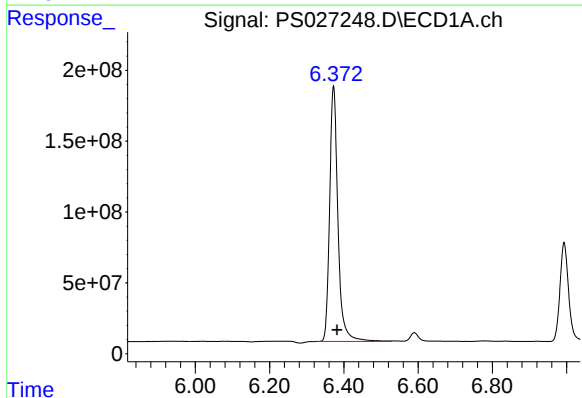
R.T.: 2.614 min
Delta R.T.: -0.005 min
Response: 2236646228
Conc: 672.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



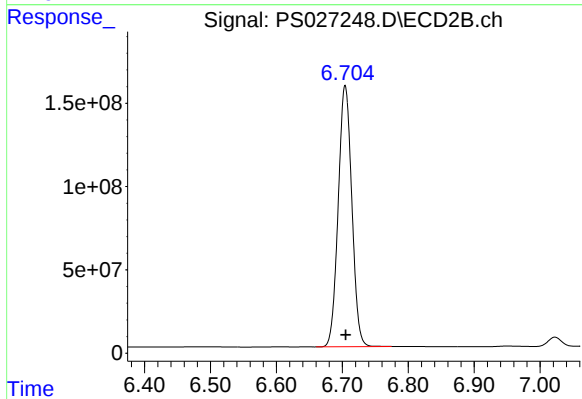
#1 Dalapon

R.T.: 2.700 min
Delta R.T.: 0.000 min
Response: 2755759236
Conc: 664.02 ng/ml



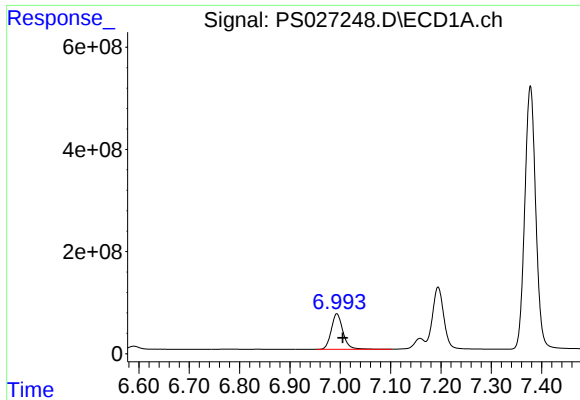
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 2809012398
Conc: 710.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

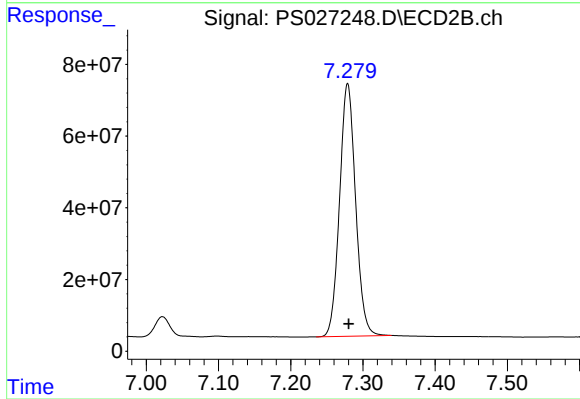
R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 2245532269
Conc: 662.06 ng/ml



#3 4-Nitrophenol

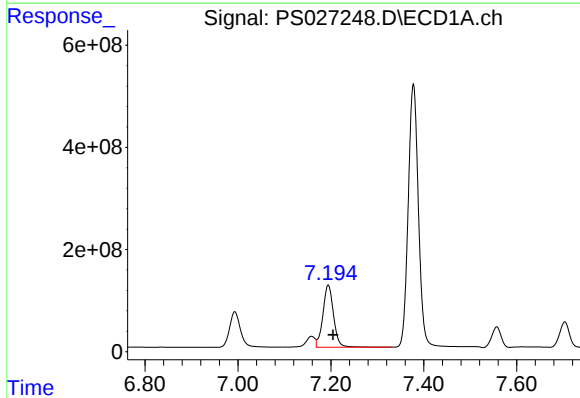
R.T.: 6.993 min
Delta R.T.: -0.011 min
Response: 1133653336
Conc: 707.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



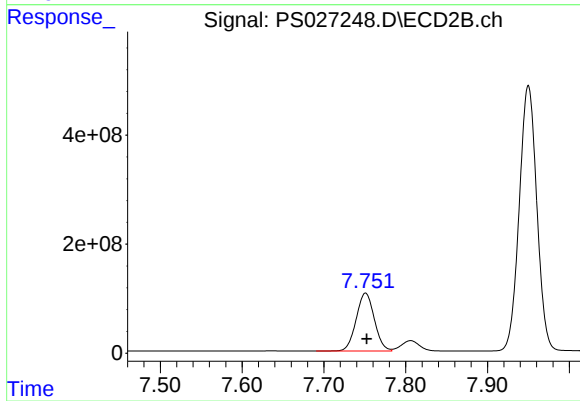
#3 4-Nitrophenol

R.T.: 7.279 min
Delta R.T.: -0.001 min
Response: 1087861041
Conc: 657.89 ng/ml



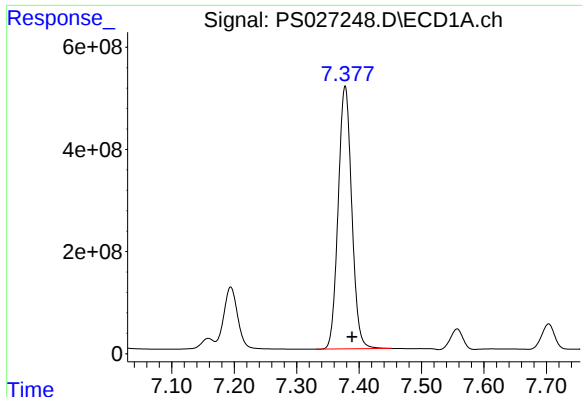
#4 2,4-DCAA

R.T.: 7.194 min
Delta R.T.: -0.011 min
Response: 1933349811
Conc: 764.54 ng/ml



#4 2,4-DCAA

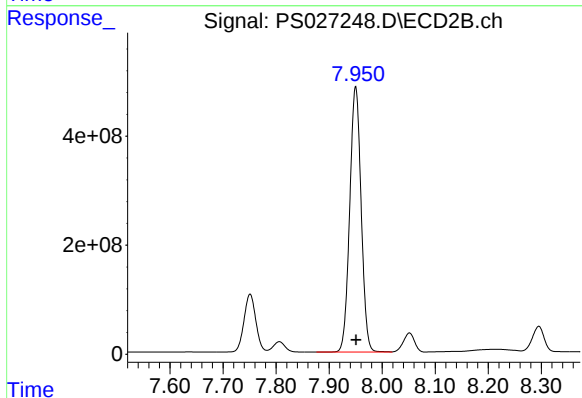
R.T.: 7.751 min
Delta R.T.: -0.001 min
Response: 1639269897
Conc: 706.97 ng/ml



#5 DICAMBA

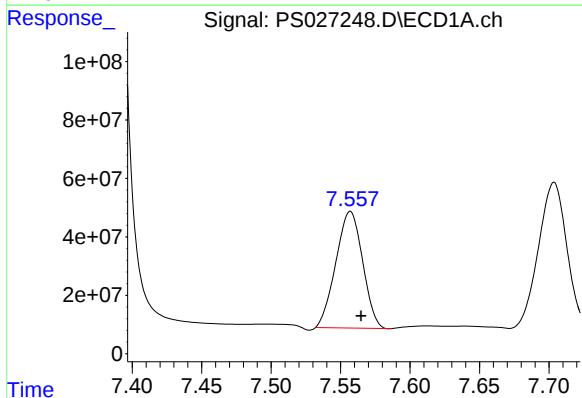
R.T.: 7.378 min
Delta R.T.: -0.011 min
Response: 7752193264
Conc: 705.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



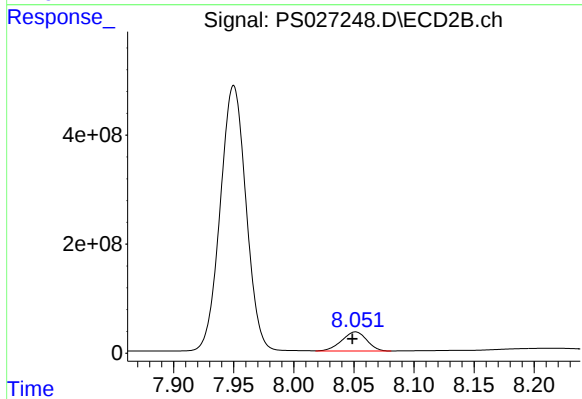
#5 DICAMBA

R.T.: 7.950 min
Delta R.T.: -0.001 min
Response: 7277745952
Conc: 690.72 ng/ml



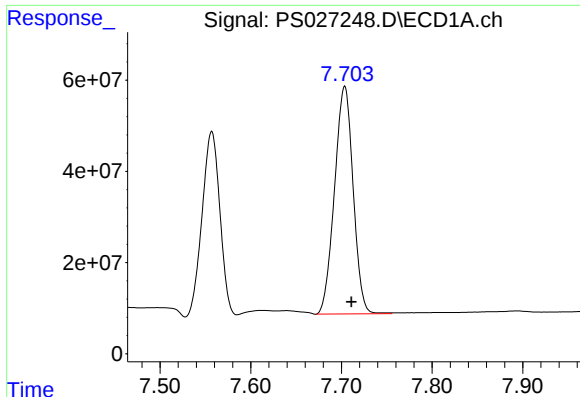
#6 MCP

R.T.: 7.557 min
Delta R.T.: -0.008 min
Response: 535733963
Conc: 69.79 ug/ml



#6 MCP

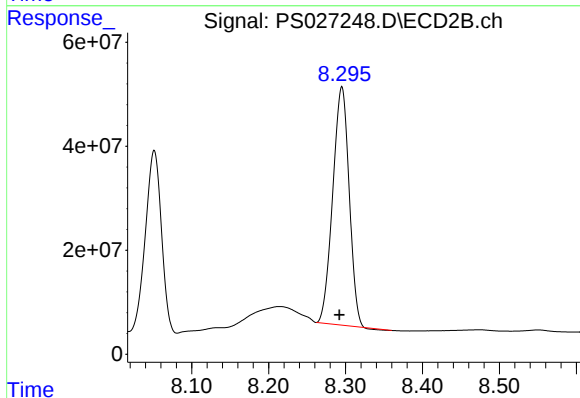
R.T.: 8.051 min
Delta R.T.: 0.003 min
Response: 510645130
Conc: 65.92 ug/ml



#7 MCPA

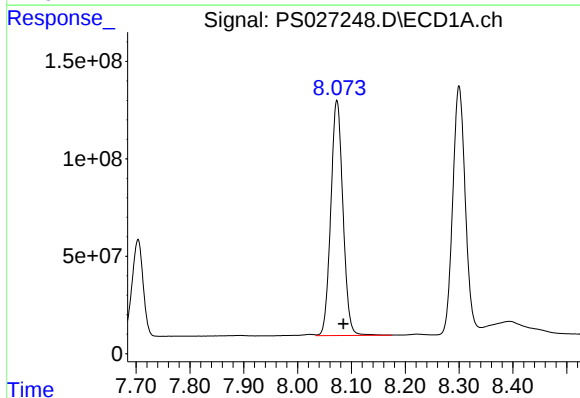
R.T.: 7.704 min
Delta R.T.: -0.008 min
Response: 712269319
Conc: 69.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



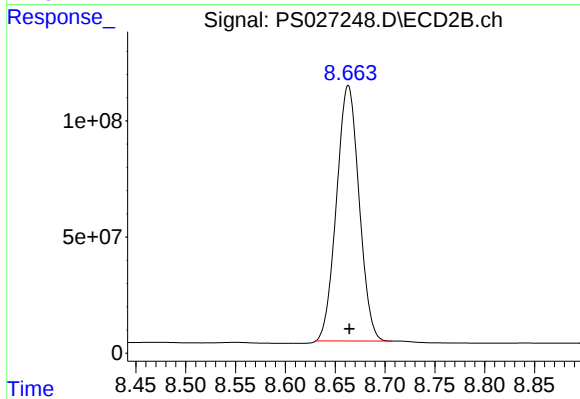
#7 MCPA

R.T.: 8.295 min
Delta R.T.: 0.003 min
Response: 675890016
Conc: 64.56 ug/ml



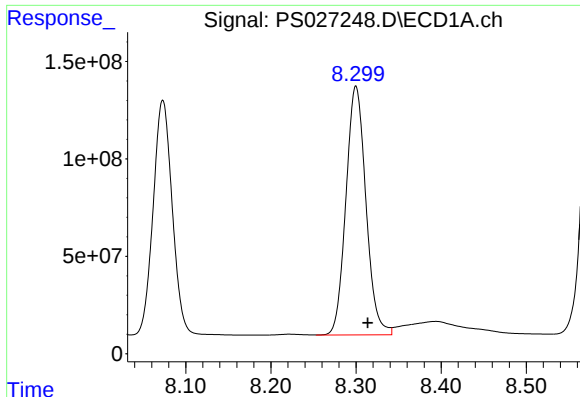
#8 DICHLORPROP

R.T.: 8.073 min
Delta R.T.: -0.012 min
Response: 1895608459
Conc: 706.42 ng/ml



#8 DICHLORPROP

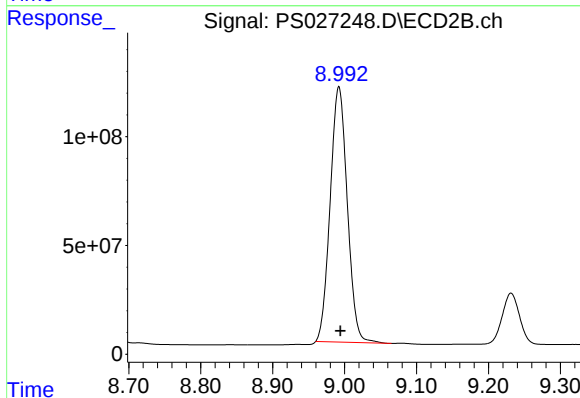
R.T.: 8.663 min
Delta R.T.: -0.001 min
Response: 1735394251
Conc: 671.00 ng/ml



#9 2,4-D

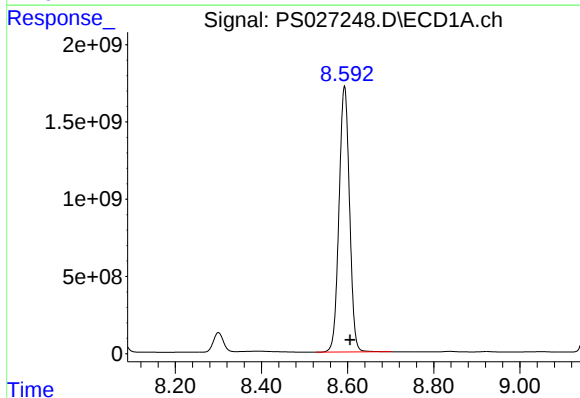
R.T.: 8.300 min
Delta R.T.: -0.014 min
Response: 2083422376
Conc: 724.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



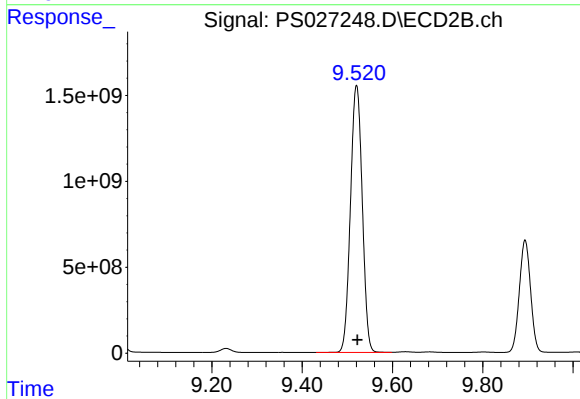
#9 2,4-D

R.T.: 8.992 min
Delta R.T.: -0.002 min
Response: 1944109727
Conc: 674.29 ng/ml



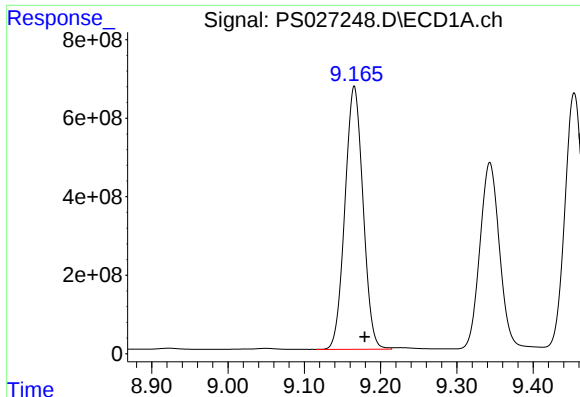
#10 Pentachlorophenol

R.T.: 8.593 min
Delta R.T.: -0.013 min
Response: 29107665803
Conc: 736.70 ng/ml



#10 Pentachlorophenol

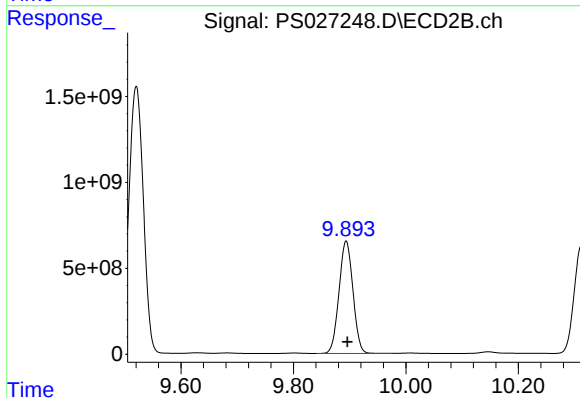
R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 28170916290
Conc: 721.93 ng/ml



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

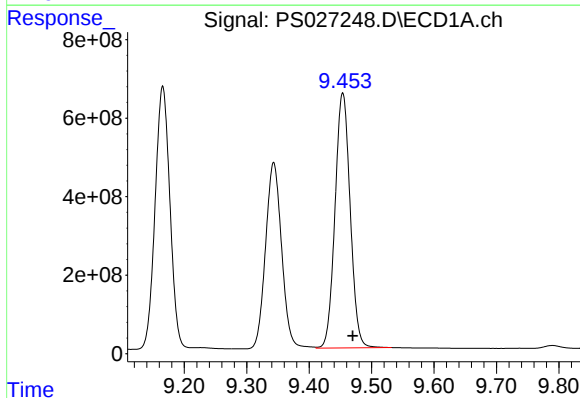
R.T.: 9.165 min
Delta R.T.: -0.014 min
Response: 11052805598
Conc: 730.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



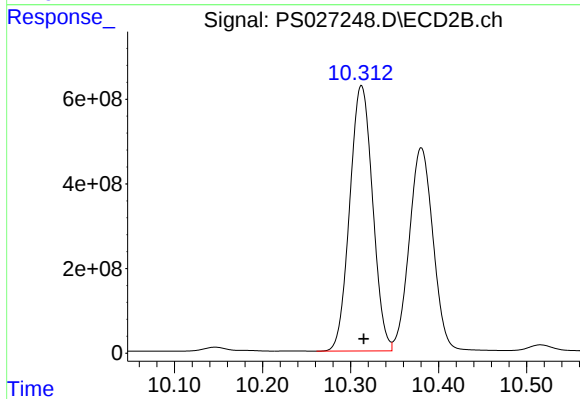
#11 2,4,5-TP (SILVEX)

R.T.: 9.894 min
Delta R.T.: -0.002 min
Response: 11245803338
Conc: 705.20 ng/ml



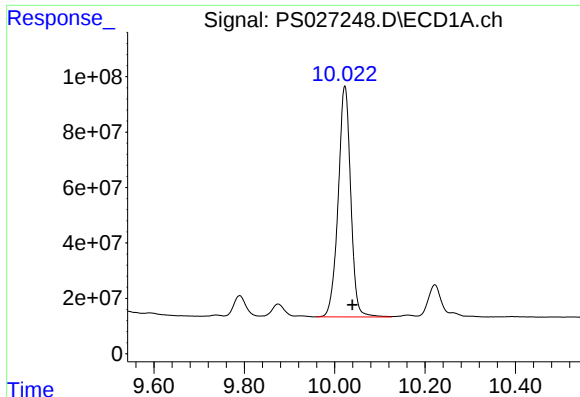
#12 2,4,5-T

R.T.: 9.454 min
Delta R.T.: -0.016 min
Response: 10941679276
Conc: 740.26 ng/ml



#12 2,4,5-T

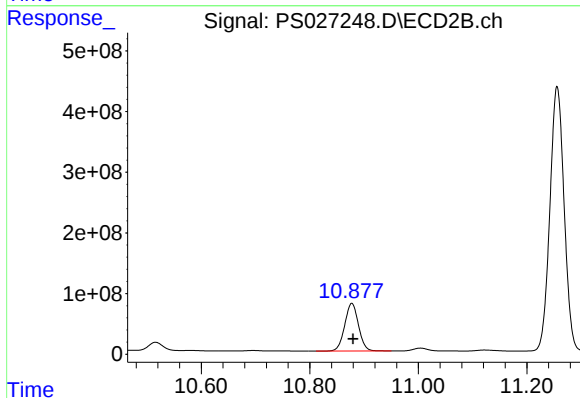
R.T.: 10.312 min
Delta R.T.: -0.003 min
Response: 11328589981
Conc: 708.98 ng/ml



#13 2,4-DB

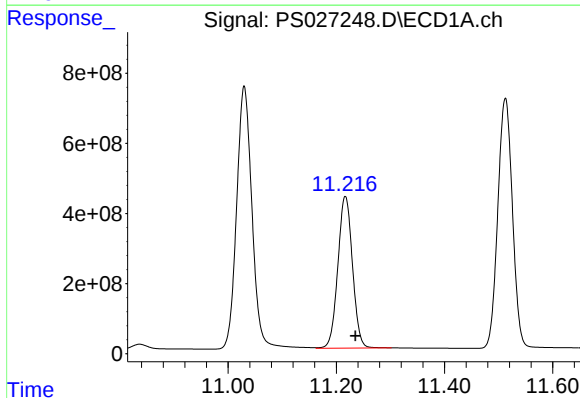
R.T.: 10.022 min
Delta R.T.: -0.017 min
Response: 1606514586
Conc: 743.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



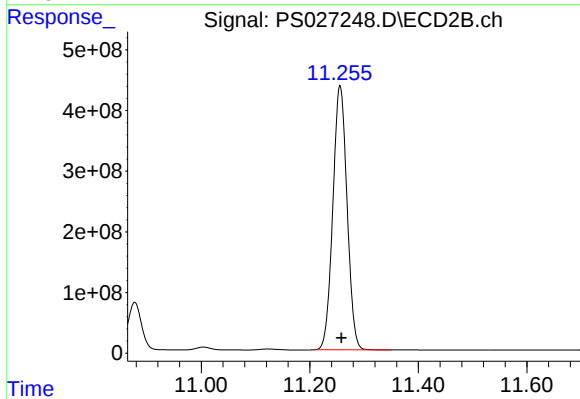
#13 2,4-DB

R.T.: 10.877 min
Delta R.T.: -0.002 min
Response: 1385522931
Conc: 685.58 ng/ml



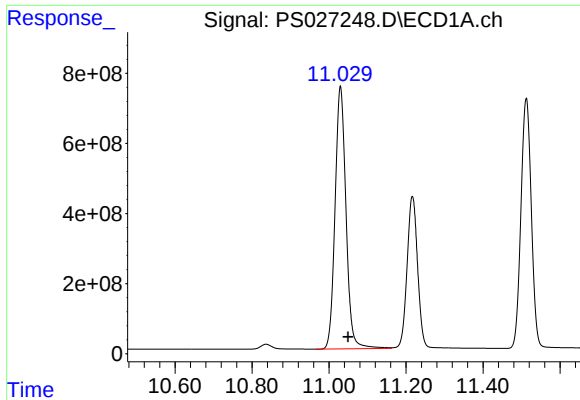
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.019 min
Response: 8125889986
Conc: 721.50 ng/ml



#14 DINOSEB

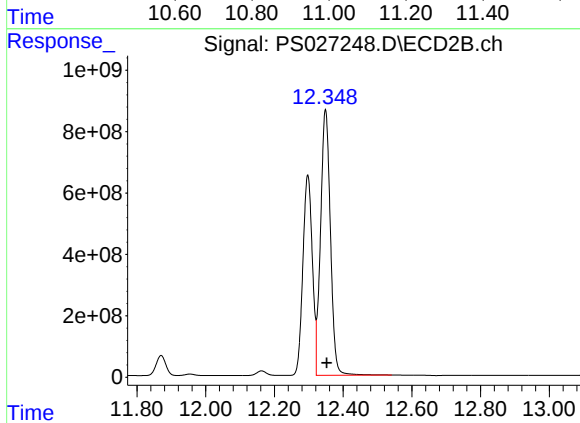
R.T.: 11.256 min
Delta R.T.: -0.002 min
Response: 7902129577
Conc: 707.32 ng/ml



#15 Picloram

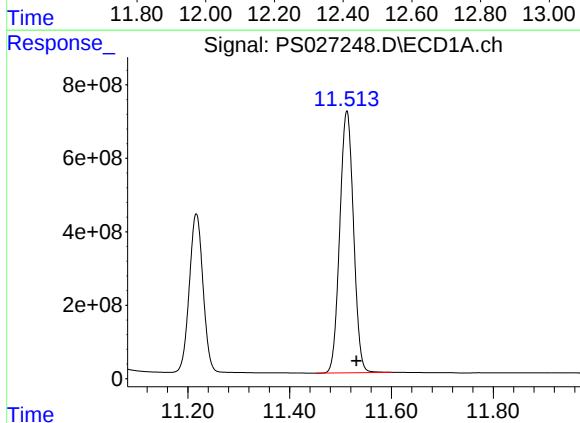
R.T.: 11.030 min
Delta R.T.: -0.020 min
Response: 14791689405
Conc: 759.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



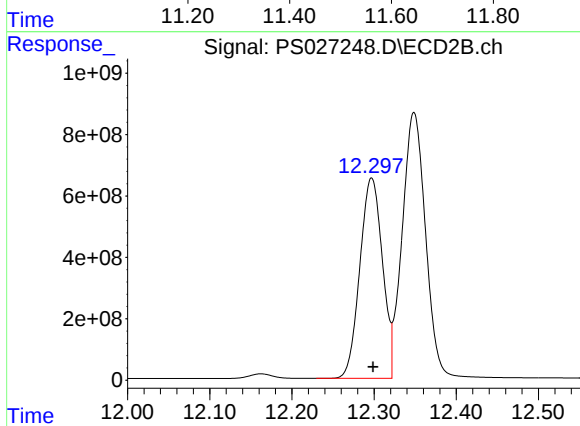
#15 Picloram

R.T.: 12.349 min
Delta R.T.: -0.003 min
Response: 17169157218
Conc: 734.29 ng/ml



#16 DCPA

R.T.: 11.512 min
Delta R.T.: -0.019 min
Response: 13345384733
Conc: 743.36 ng/ml



#16 DCPA

R.T.: 12.297 min
Delta R.T.: -0.002 min
Response: 12455399346
Conc: 711.99 ng/ml