

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061724\
 Data File : PS027007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2024 01:17
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 03:03:43 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	7.226	7.759	3417.7E6	3177.5E6	1342.994	1372.499
Target Compounds							
1) T	Dalapon	2.626	2.702	4623.4E6	5248.4E6	1307.537	1185.447
2) T	3,5-DICHL...	6.398	6.710	5092.0E6	4350.1E6	1264.519	1294.918
3) T	4-Nitroph...	7.025	7.286	2244.1E6	2177.7E6	1269.786	1310.679
5) T	DICAMBA	7.411	7.959	13941.4E6	13597.1E6	1303.698	1326.322
6) T	MCPD	7.595	8.066	1079.0E6	1046.7E6	149.154	142.556
7) T	MCPA	7.745	8.311	1418.2E6	1425.1E6	137.038	136.934
8) T	DICHLORPROP	8.110	8.673	3491.6E6	3416.4E6	1268.888	1291.792
9) T	2,4-D	8.339	9.003	3730.4E6	3702.3E6	1255.289	1287.781
10) T	Pentachlo...	8.639	9.533	44149.9E6	44734.4E6	1146.237	1184.416
11) T	2,4,5-TP ...	9.209	9.906	19179.8E6	19825.6E6	1284.907	1292.141
12) T	2,4,5-T	9.499	10.326	19344.1E6	20096.1E6	1281.065	1290.155
13) T	2,4-DB	10.070	10.890	2822.6E6	2655.6E6	1322.303	1335.740
14) T	DINOSEB	11.272	11.269	13931.2E6	13823.2E6	1296.896	1294.611
15) T	Picloram	11.083	12.363	27552.4E6	30823.4E6	1310.770	1313.909
16) T	DCPA	11.566	12.311	24681.3E6	23629.4E6	1302.315	1273.873

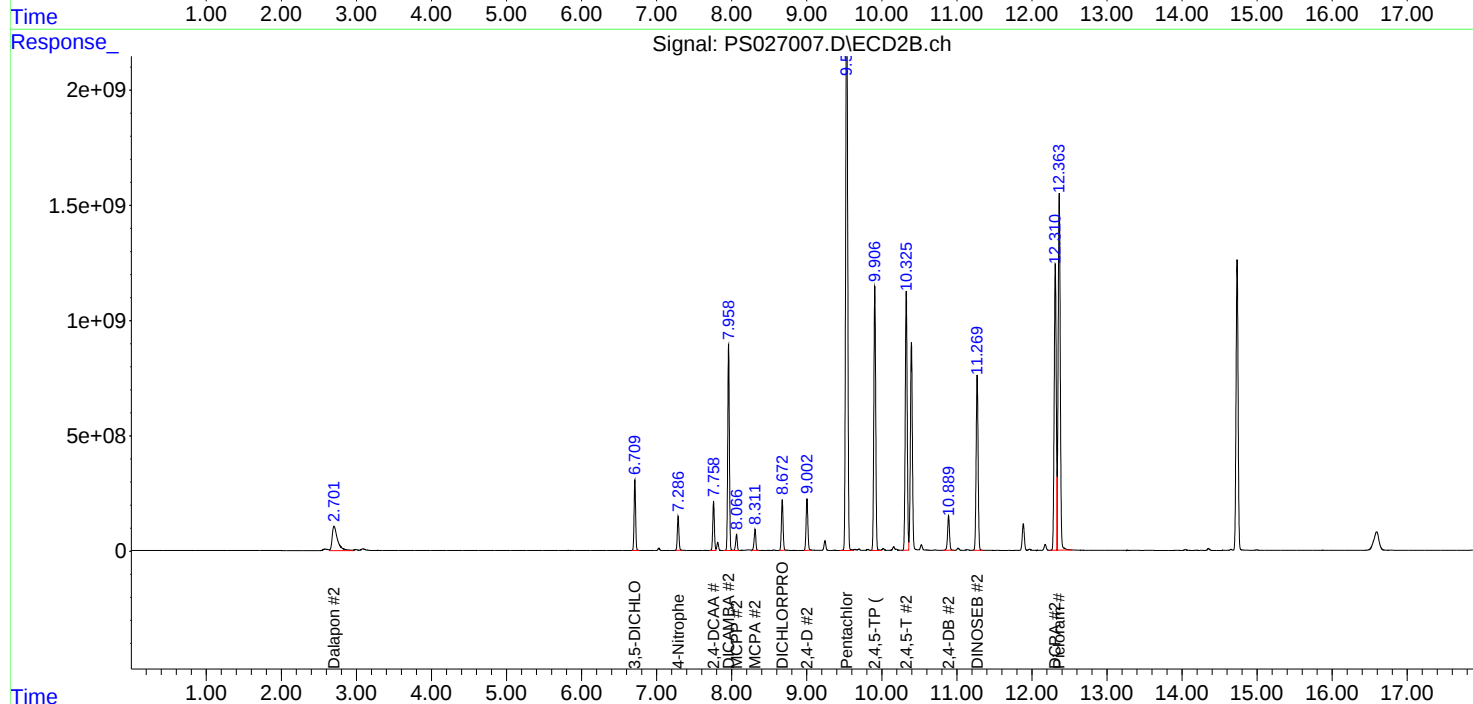
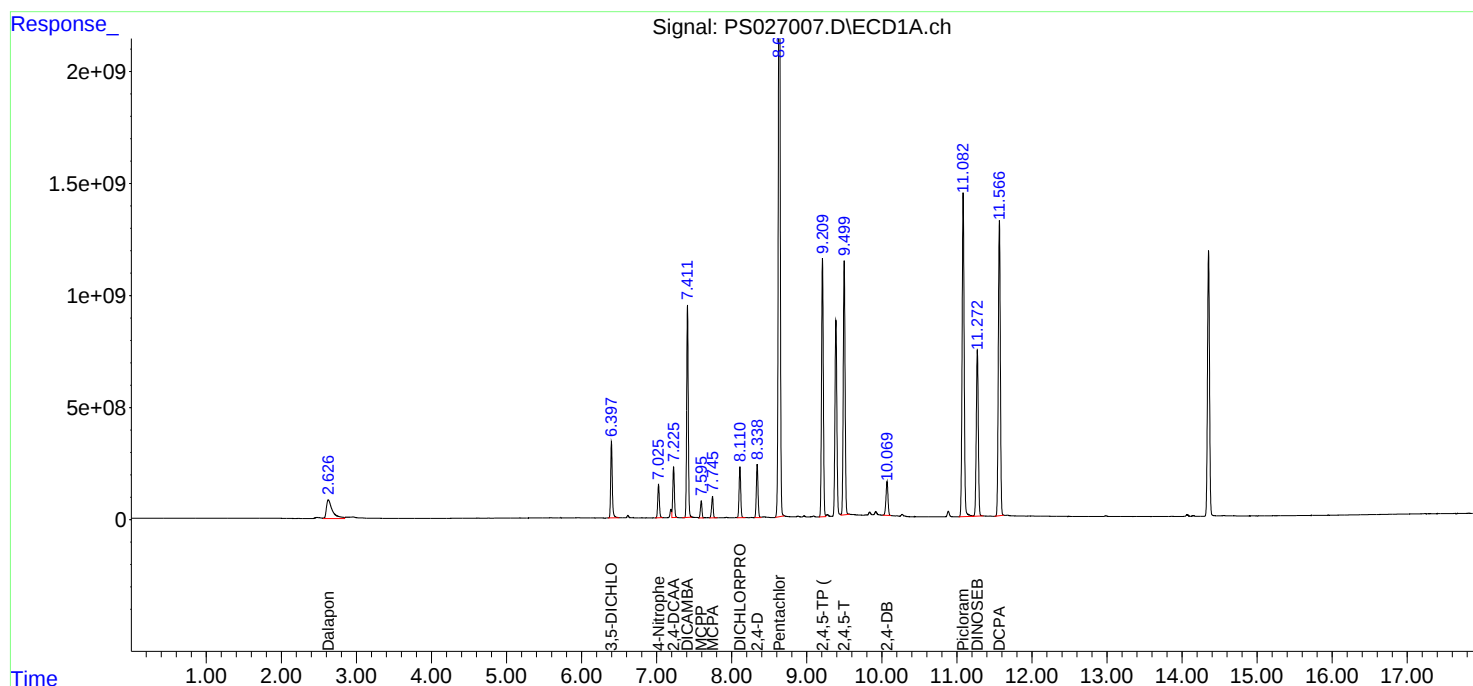
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

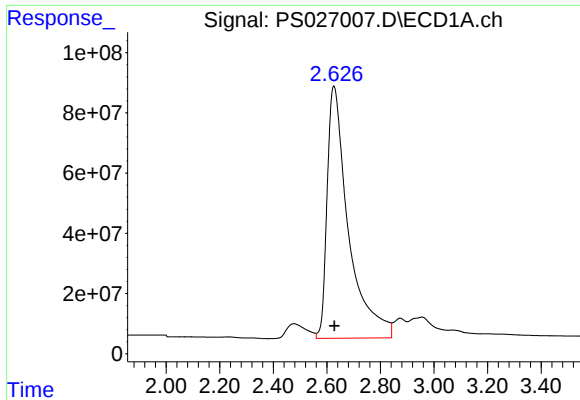
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061724\
Data File : PS027007.D
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 03:03:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
Quant Title : 8080.M
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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

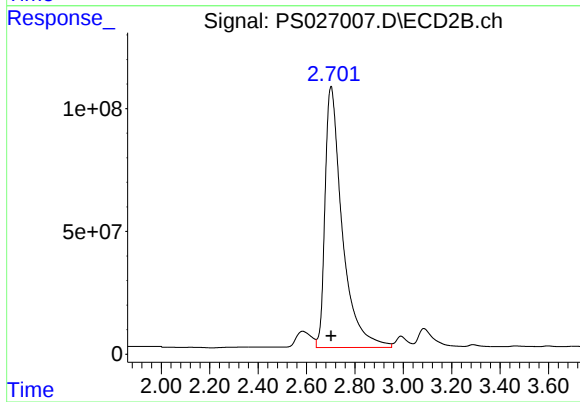




#1 Dalapon

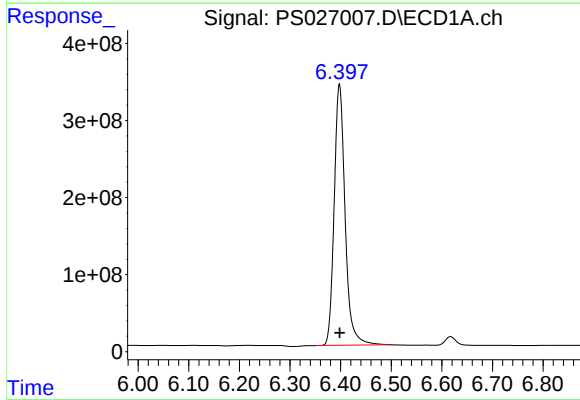
R.T.: 2.626 min
Delta R.T.: -0.002 min
Response: 4623436326
Conc: 1307.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



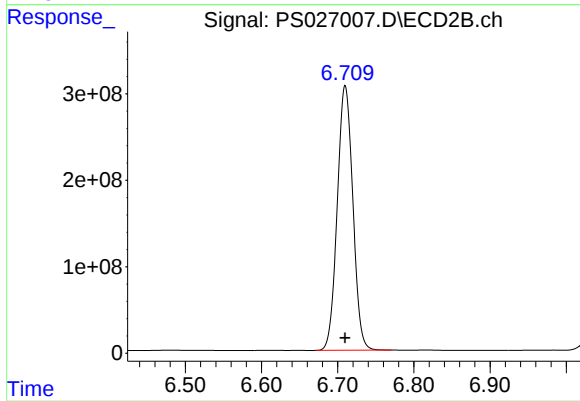
#1 Dalapon

R.T.: 2.702 min
Delta R.T.: 0.000 min
Response: 5248418075
Conc: 1185.45 ng/ml



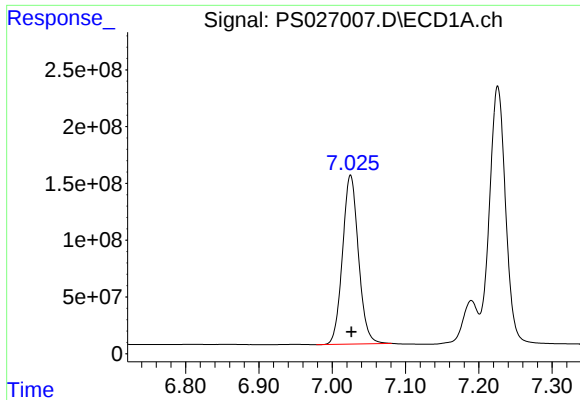
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 5091966977
Conc: 1264.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

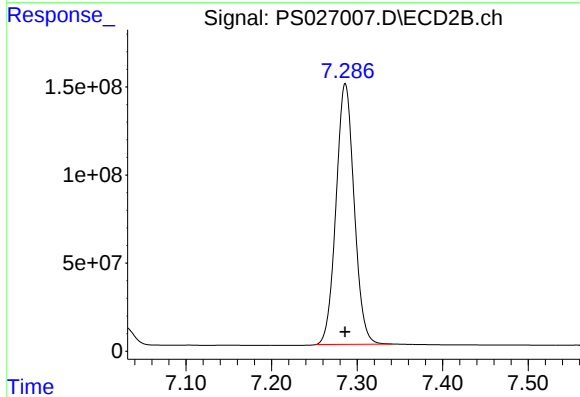
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 4350084059
Conc: 1294.92 ng/ml



#3 4-Nitrophenol

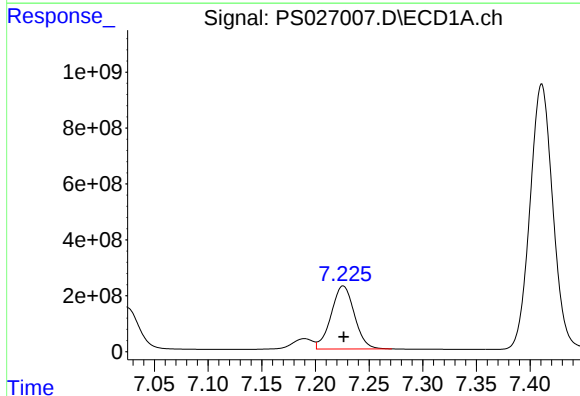
R.T.: 7.025 min
Delta R.T.: -0.001 min
Response: 2244094843
Conc: 1269.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



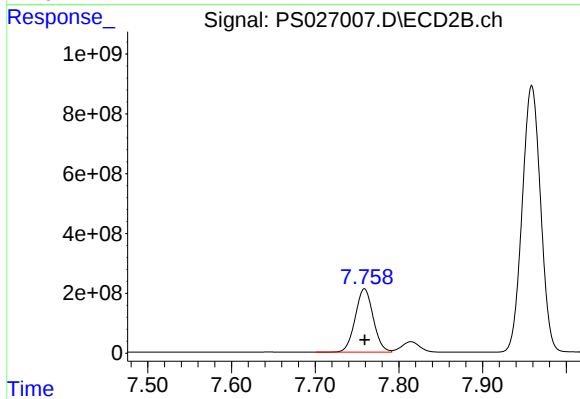
#3 4-Nitrophenol

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 2177726213
Conc: 1310.68 ng/ml



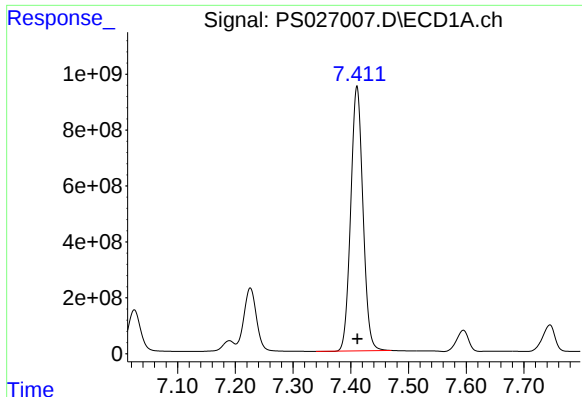
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 3417733728
Conc: 1342.99 ng/ml



#4 2,4-DCAA

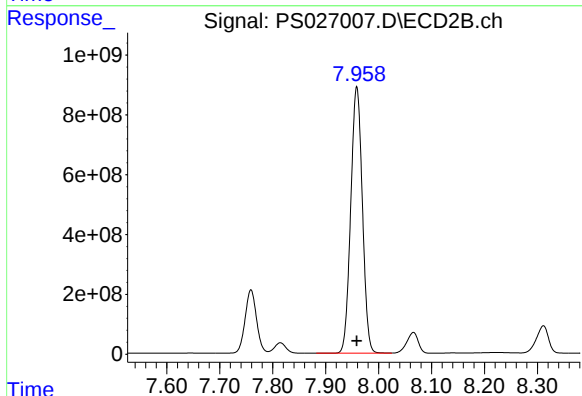
R.T.: 7.759 min
Delta R.T.: 0.000 min
Response: 3177529049
Conc: 1372.50 ng/ml



#5 DICAMBA

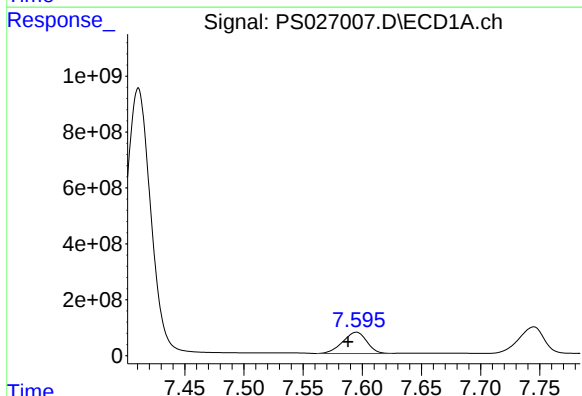
R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 13941352619
Conc: 1303.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



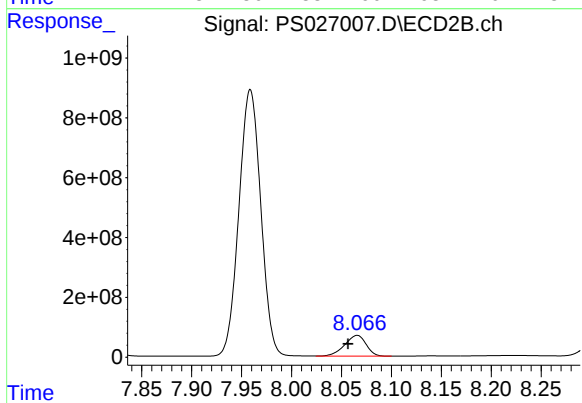
#5 DICAMBA

R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 13597123487
Conc: 1326.32 ng/ml



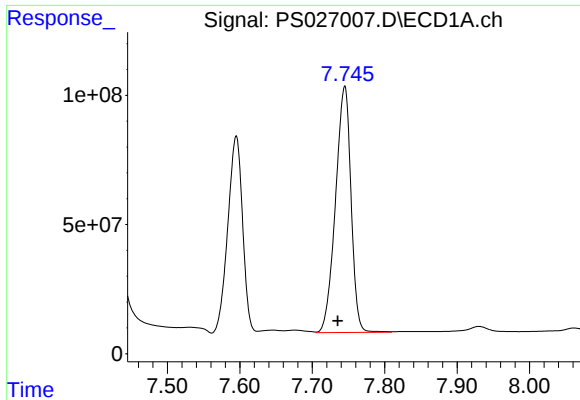
#6 MCP

R.T.: 7.595 min
Delta R.T.: 0.007 min
Response: 1079022107
Conc: 149.15 ug/ml



#6 MCP

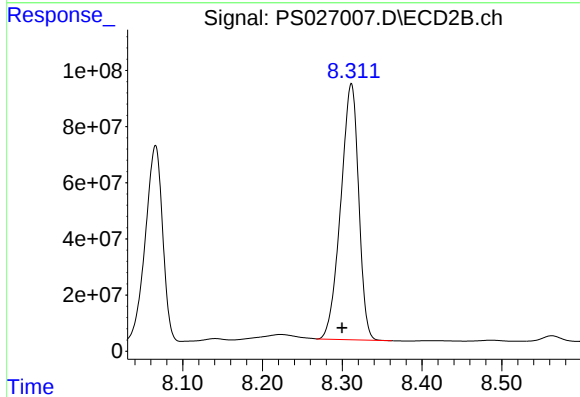
R.T.: 8.066 min
Delta R.T.: 0.009 min
Response: 1046692210
Conc: 142.56 ug/ml



#7 MCPA

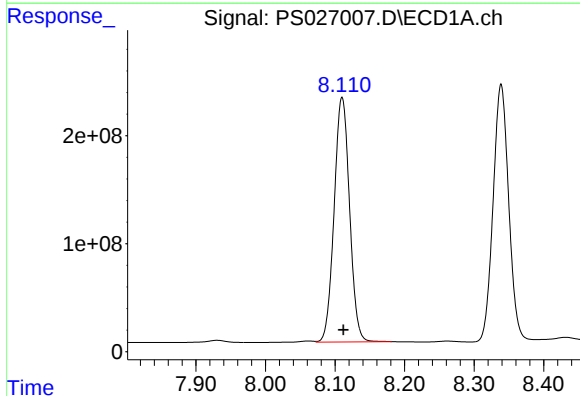
R.T.: 7.745 min
Delta R.T.: 0.010 min
Response: 1418204053
Conc: 137.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



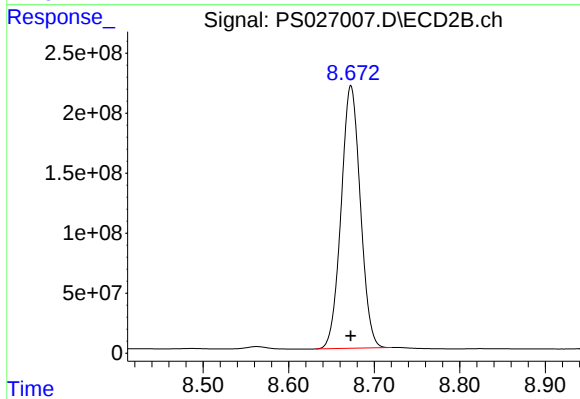
#7 MCPA

R.T.: 8.311 min
Delta R.T.: 0.011 min
Response: 1425061412
Conc: 136.93 ug/ml



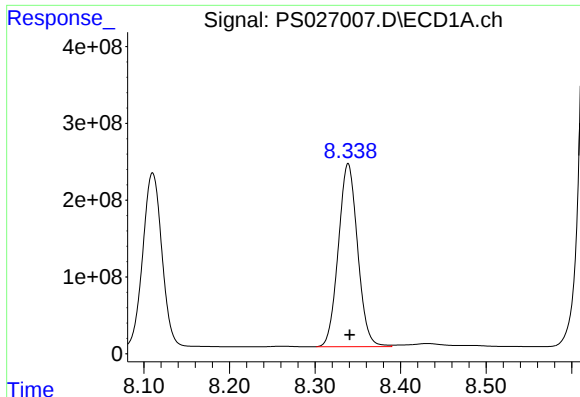
#8 DICHLORPROP

R.T.: 8.110 min
Delta R.T.: -0.002 min
Response: 3491624298
Conc: 1268.89 ng/ml



#8 DICHLORPROP

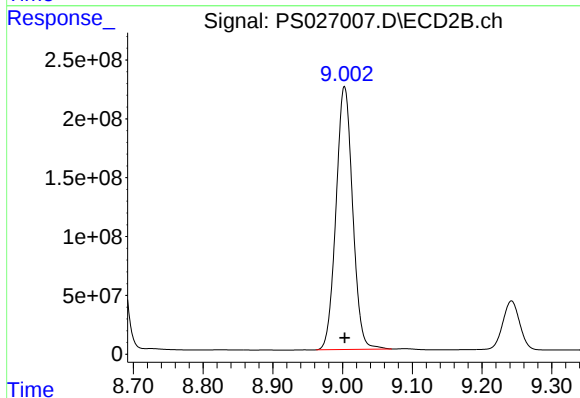
R.T.: 8.673 min
Delta R.T.: 0.000 min
Response: 3416351179
Conc: 1291.79 ng/ml



#9 2,4-D

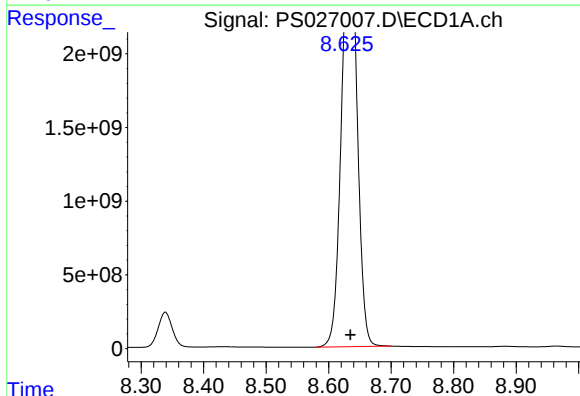
R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 3730443530
Conc: 1255.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



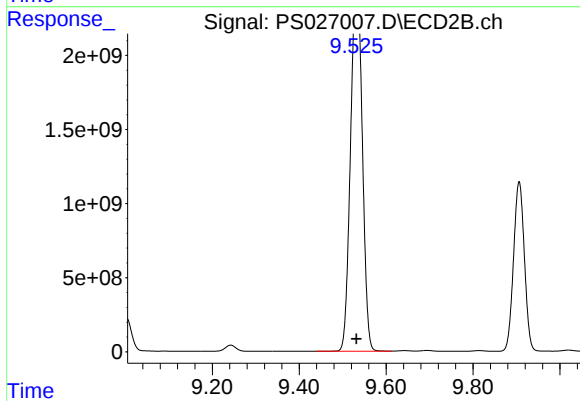
#9 2,4-D

R.T.: 9.003 min
Delta R.T.: 0.000 min
Response: 3702296059
Conc: 1287.78 ng/ml



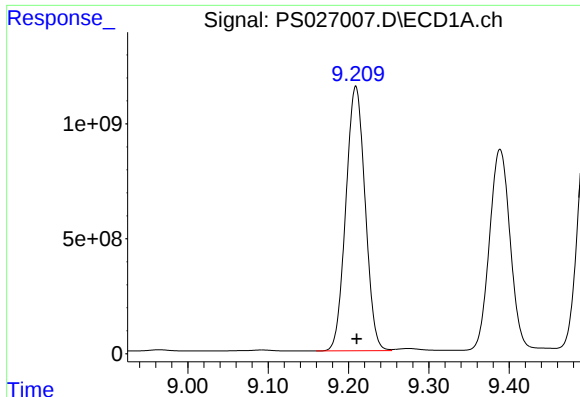
#10 Pentachlorophenol

R.T.: 8.639 min
Delta R.T.: 0.004 min
Response: 44149867164
Conc: 1146.24 ng/ml



#10 Pentachlorophenol

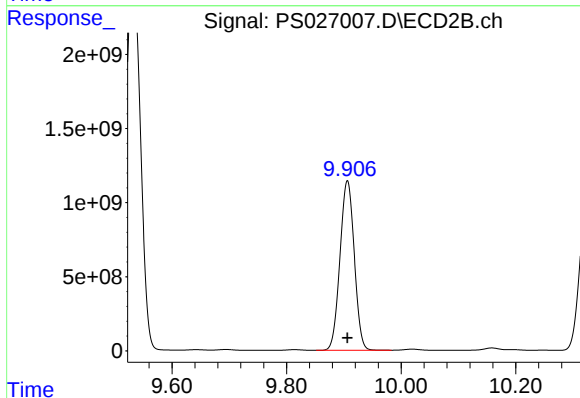
R.T.: 9.533 min
Delta R.T.: 0.001 min
Response: 44734362779
Conc: 1184.42 ng/ml



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

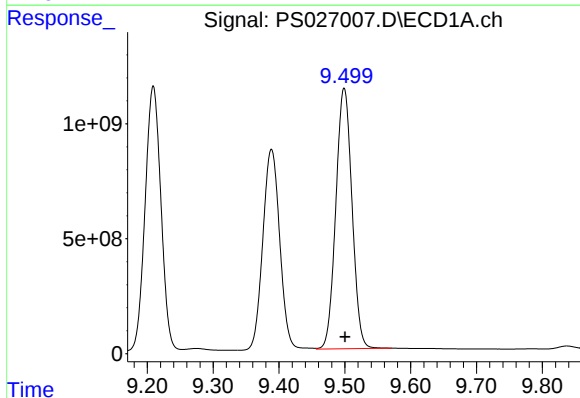
R.T.: 9.209 min
Delta R.T.: -0.001 min
Response: 19179751003
Conc: 1284.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



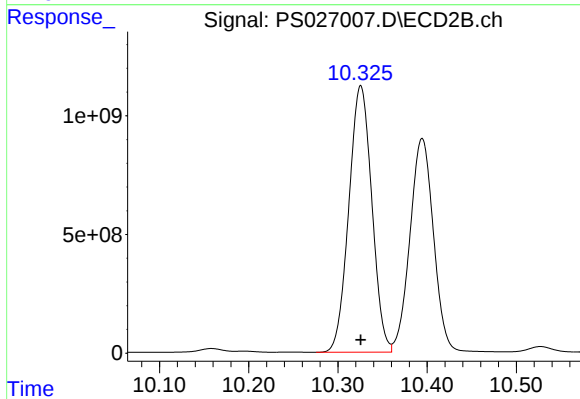
#11 2,4,5-TP (SILVEX)

R.T.: 9.906 min
Delta R.T.: 0.000 min
Response: 19825592694
Conc: 1292.14 ng/ml



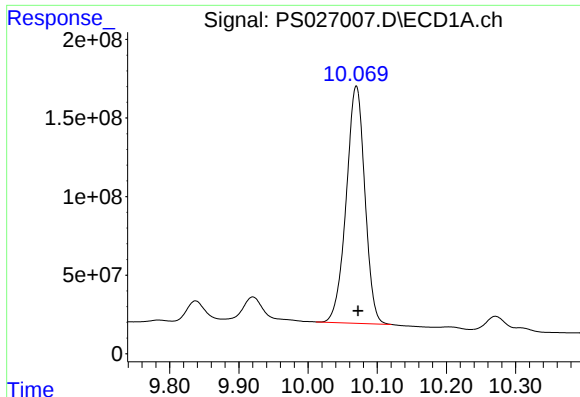
#12 2,4,5-T

R.T.: 9.499 min
Delta R.T.: -0.002 min
Response: 19344107863
Conc: 1281.07 ng/ml



#12 2,4,5-T

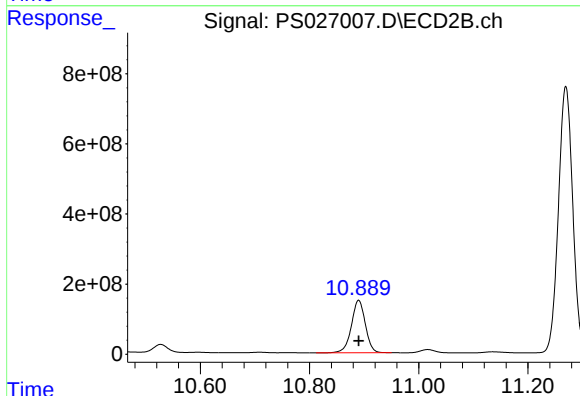
R.T.: 10.326 min
Delta R.T.: 0.000 min
Response: 20096080389
Conc: 1290.15 ng/ml



#13 2,4-DB

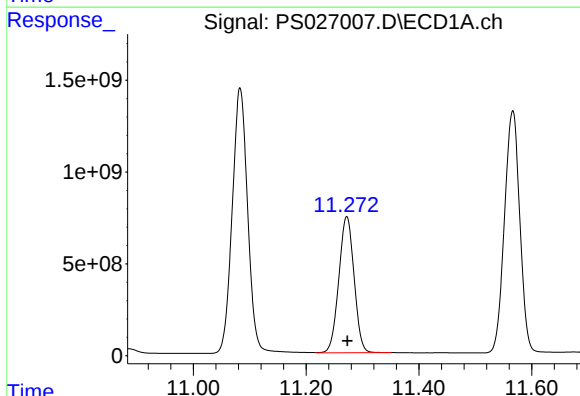
R.T.: 10.070 min
Delta R.T.: -0.003 min
Response: 2822564023
Conc: 1322.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



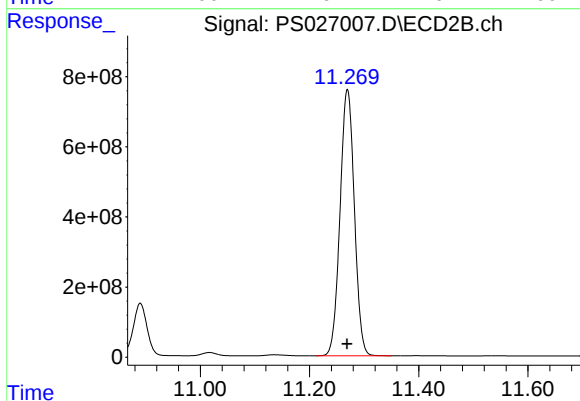
#13 2,4-DB

R.T.: 10.890 min
Delta R.T.: 0.000 min
Response: 265553057
Conc: 1335.74 ng/ml



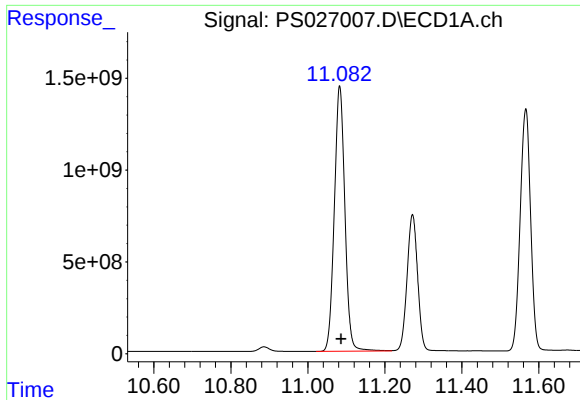
#14 DINOSEB

R.T.: 11.272 min
Delta R.T.: -0.001 min
Response: 13931174858
Conc: 1296.90 ng/ml



#14 DINOSEB

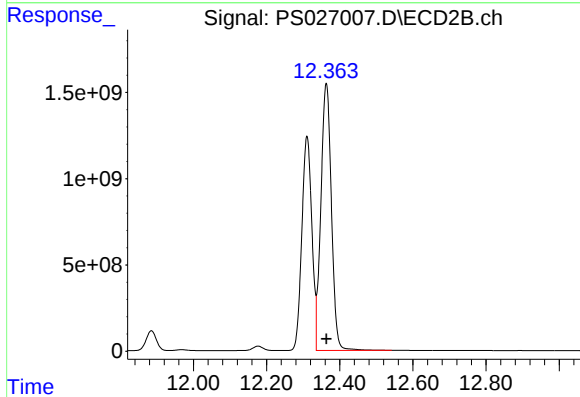
R.T.: 11.269 min
Delta R.T.: 0.000 min
Response: 13823164623
Conc: 1294.61 ng/ml



#15 Picloram

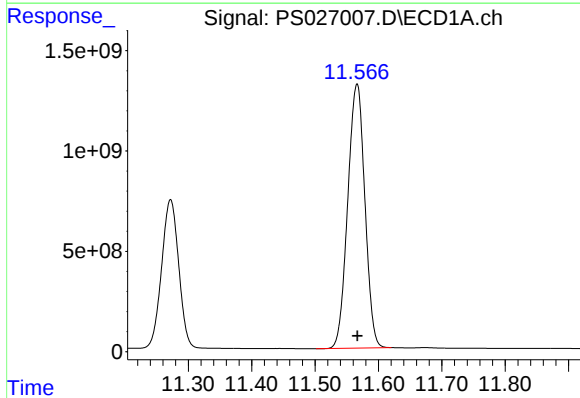
R.T.: 11.083 min
Delta R.T.: -0.003 min
Response: 27552350377
Conc: 1310.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



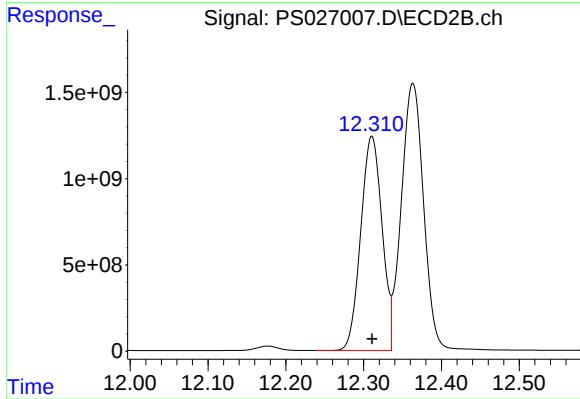
#15 Picloram

R.T.: 12.363 min
Delta R.T.: 0.000 min
Response: 30823442899
Conc: 1313.91 ng/ml



#16 DCPA

R.T.: 11.566 min
Delta R.T.: 0.000 min
Response: 24681306118
Conc: 1302.32 ng/ml



#16 DCPA

R.T.: 12.311 min
Delta R.T.: 0.000 min
Response: 23629358287
Conc: 1273.87 ng/ml