

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101025\
 Data File : PS031987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2025 20:13
 Operator : AR\AJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 04:09:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101025.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 11 03:59:35 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	7.278	7.738	5324.9E6	1392.9E6	1369.585	1415.166
Target Compounds							
1) T	Dalapon	2.666	2.688	8238.8E6	4035.9E6	1263.557	1222.861
2) T	3,5-DICHL...	6.447	6.691	7188.3E6	2103.0E6	1266.738	1306.068
3) T	4-Nitroph...	7.090	7.286	1542.5E6	647.5E6	1507.296	499.003 #
5) T	DICAMBA	7.463	7.935	22391.3E6	9772.2E6	1300.063	1345.563
6) T	MCPD	7.645	8.037	1411.1E6	310.6E6	147.471	133.551
7) T	MCPA	7.794	8.286	1802.3E6	464.4E6	150.312	141.619
8) T	DICHLORPROP	8.169	8.654	4937.9E6	2143.4E6	1293.849	1367.031
9) T	2,4-D	8.405	8.994	4752.8E6	2360.5E6	1338.802	1357.289
10) T	Pentachlo...	8.710	9.510	57405.6E6	51049.0E6	939.618	1094.166
11) T	2,4,5-TP ...	9.277	9.887	29591.4E6	22074.8E6	1282.814	1297.251
12) T	2,4,5-T	9.573	10.315	27124.3E6	20044.0E6	1350.255	1362.684
13) T	2,4-DB	10.148	10.883	3170.5E6	1477.0E6	1619.024	1424.482
14) T	DINOSEB	11.343	11.259	22864.9E6	16917.6E6	1305.388	1343.426
15) T	Picloram	11.171	12.376	29159.8E6	39200.2E6	1496.634	1390.181
16) T	DCPA	11.643	12.300	38063.2E6	36391.3E6	1270.418	1292.730

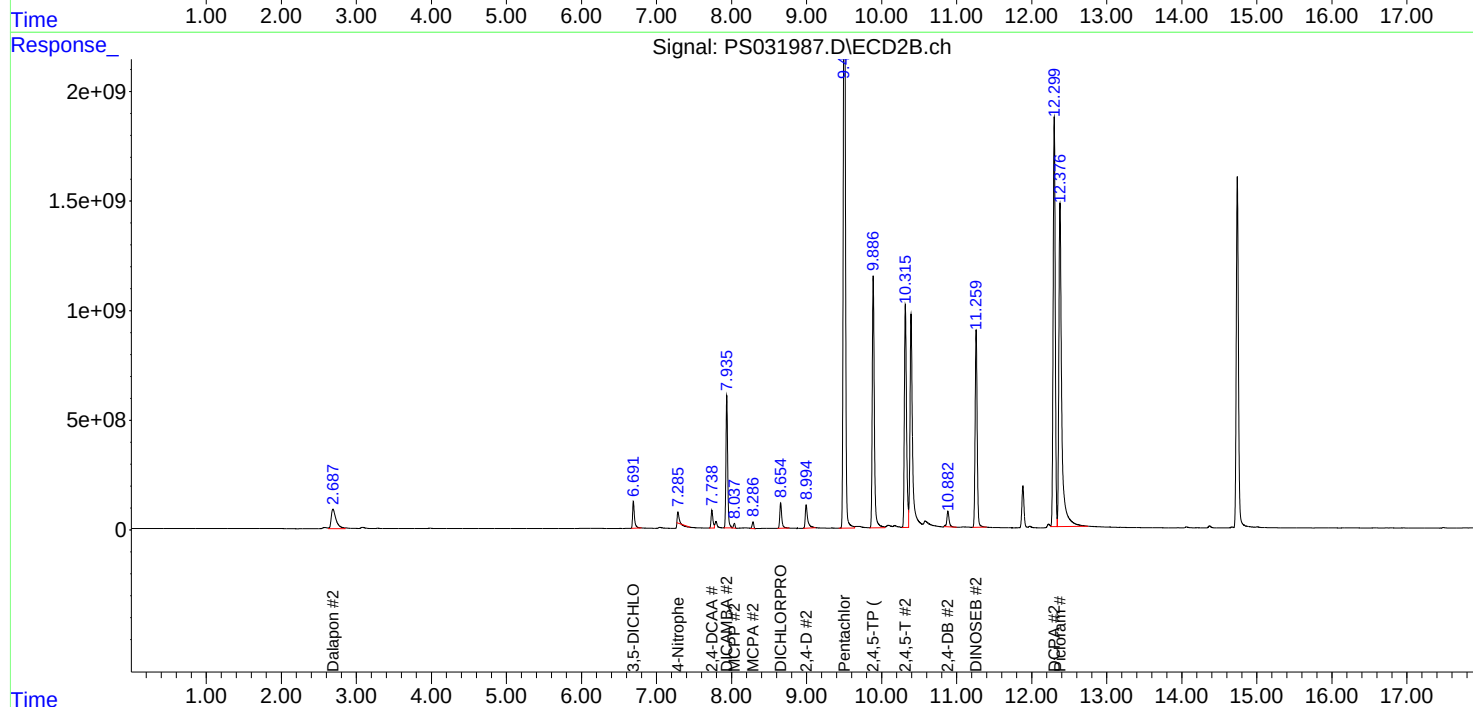
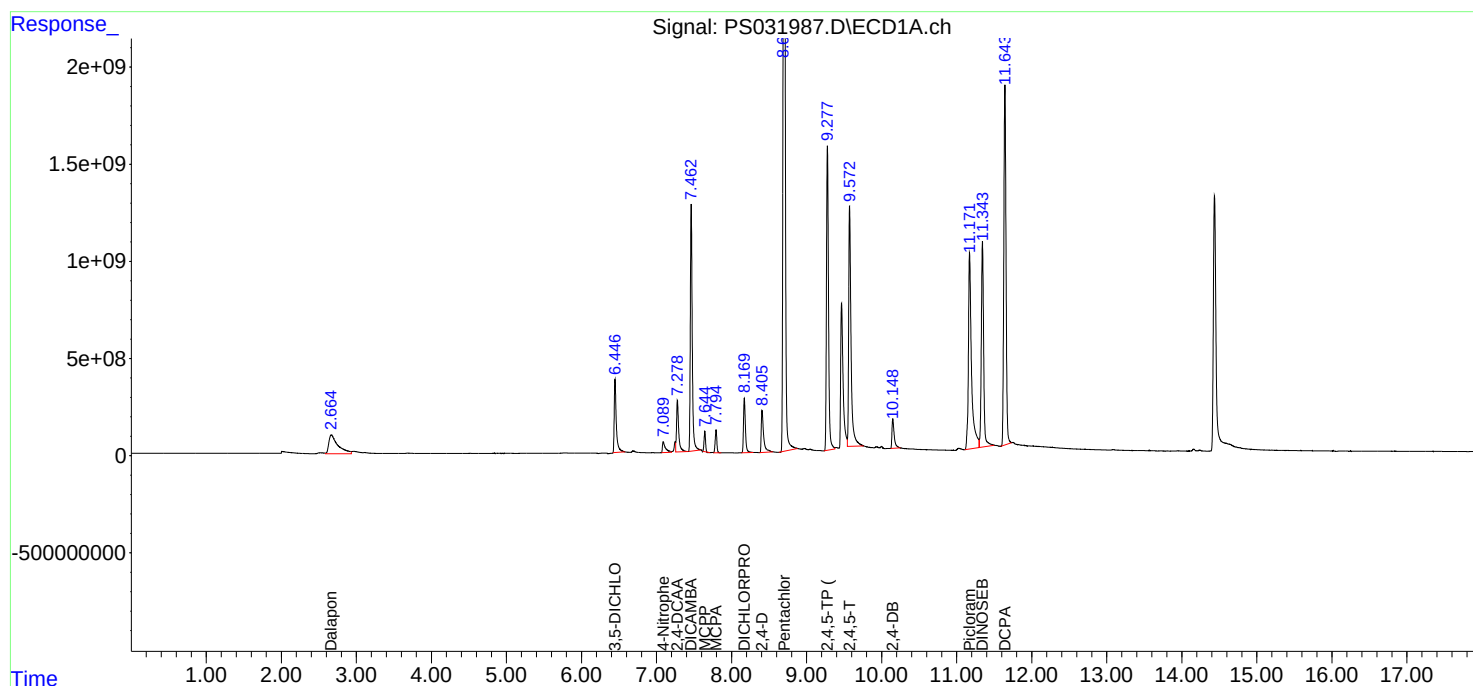
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

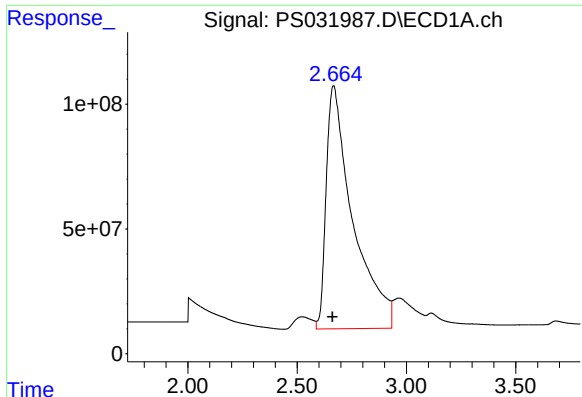
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Data File : PS031987.D
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Integration File signal 1: autoint1.e
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Quant Time: Oct 11 04:09:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101025.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

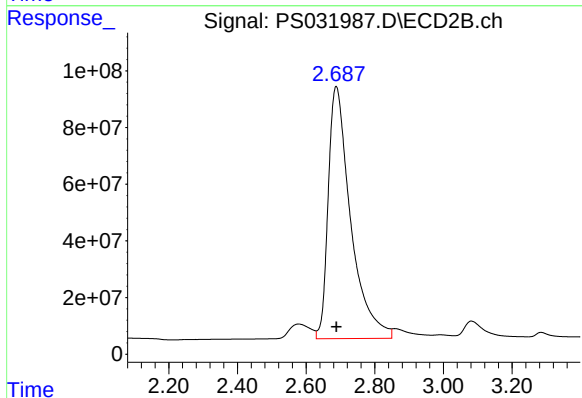




#1 Dalapon

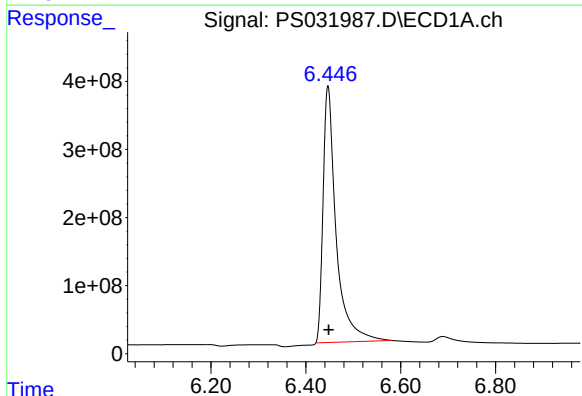
R.T.: 2.666 min
Delta R.T.: 0.005 min
Response: 8238774241
Conc: 1263.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



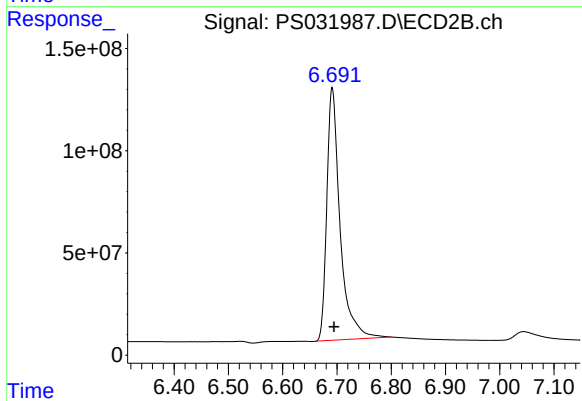
#1 Dalapon

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 4035912181
Conc: 1222.86 ng/ml



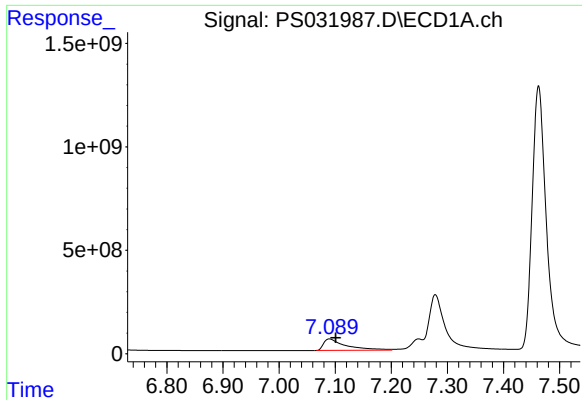
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.447 min
Delta R.T.: -0.001 min
Response: 7188266661
Conc: 1266.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

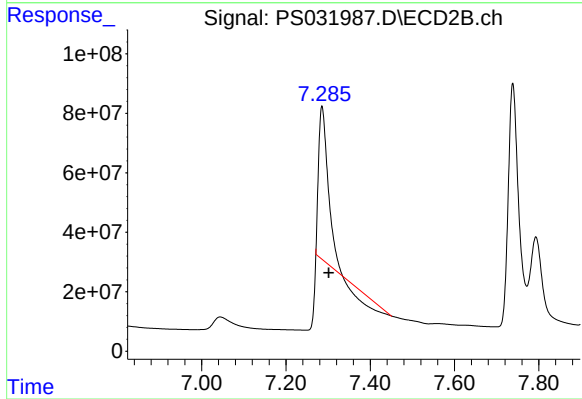
R.T.: 6.691 min
Delta R.T.: -0.004 min
Response: 2103047150
Conc: 1306.07 ng/ml



#3 4-Nitrophenol

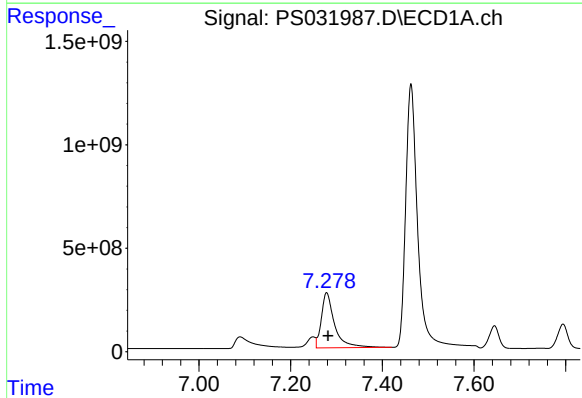
R.T.: 7.090 min
Delta R.T.: -0.011 min
Response: 1542539992
Conc: 1507.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



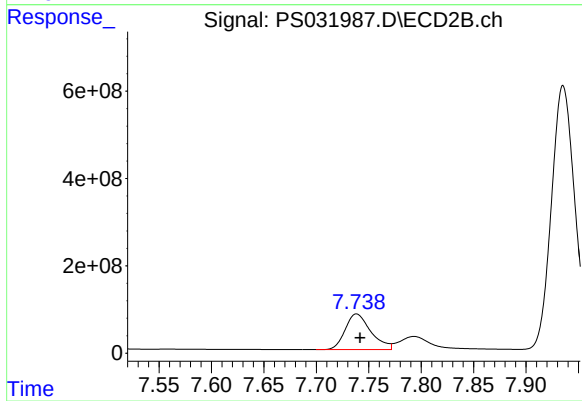
#3 4-Nitrophenol

R.T.: 7.286 min
Delta R.T.: -0.016 min
Response: 647456549
Conc: 499.00 ng/ml



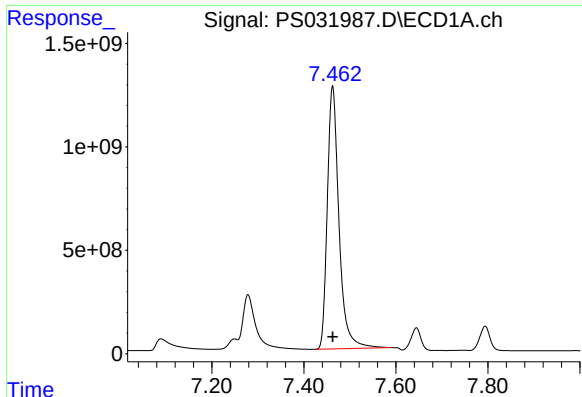
#4 2,4-DCAA

R.T.: 7.278 min
Delta R.T.: -0.003 min
Response: 5324881807
Conc: 1369.59 ng/ml



#4 2,4-DCAA

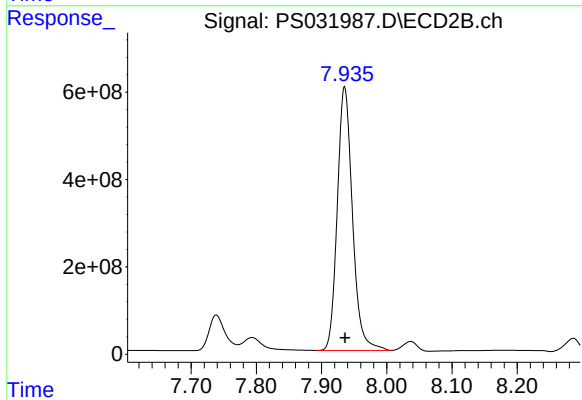
R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 1392914711
Conc: 1415.17 ng/ml



#5 DICAMBA

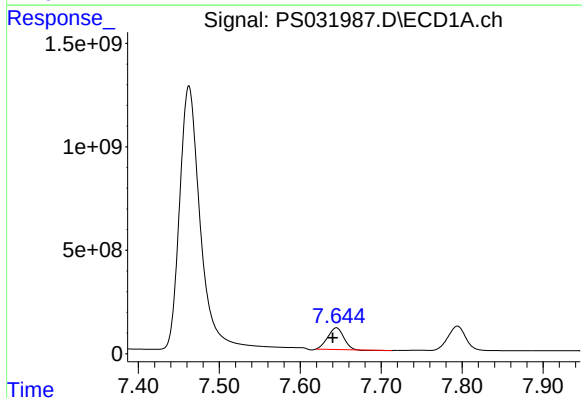
R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 22391300700
Conc: 1300.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



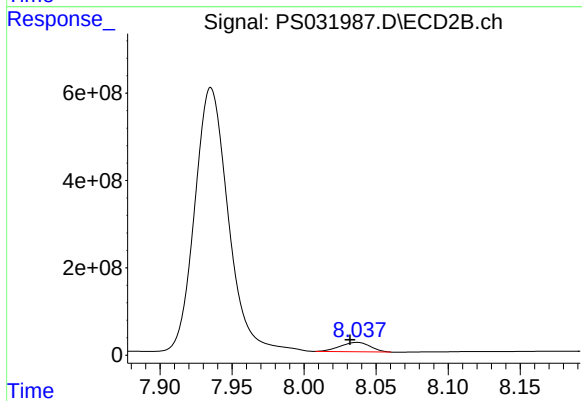
#5 DICAMBA

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 9772234952
Conc: 1345.56 ng/ml



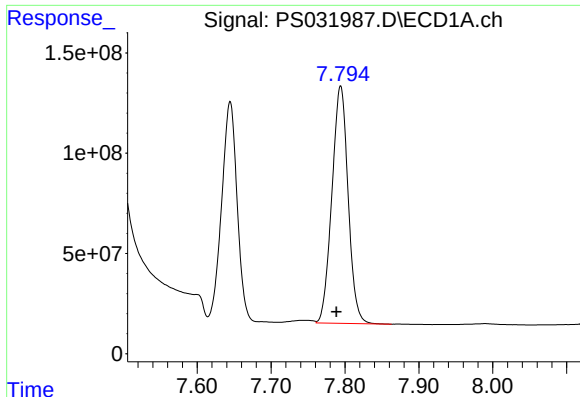
#6 MCP

R.T.: 7.645 min
Delta R.T.: 0.005 min
Response: 1411067318
Conc: 147.47 ug/ml



#6 MCP

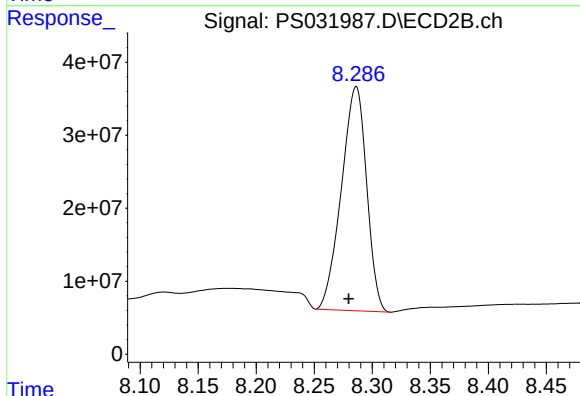
R.T.: 8.037 min
Delta R.T.: 0.005 min
Response: 310648416
Conc: 133.55 ug/ml



#7 MCPA

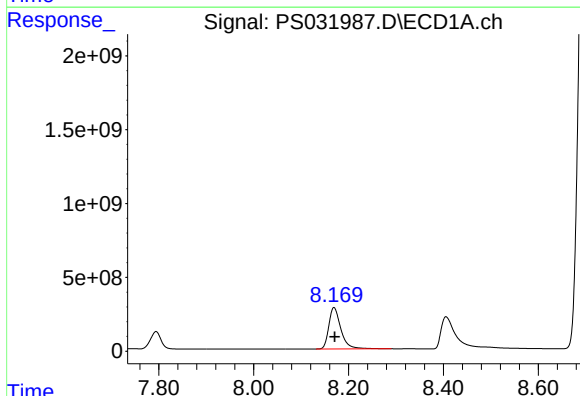
R.T.: 7.794 min
Delta R.T.: 0.006 min
Response: 1802257531
Conc: 150.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



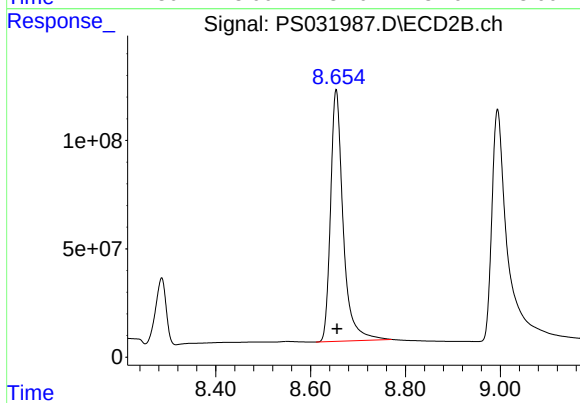
#7 MCPA

R.T.: 8.286 min
Delta R.T.: 0.006 min
Response: 464388350
Conc: 141.62 ug/ml



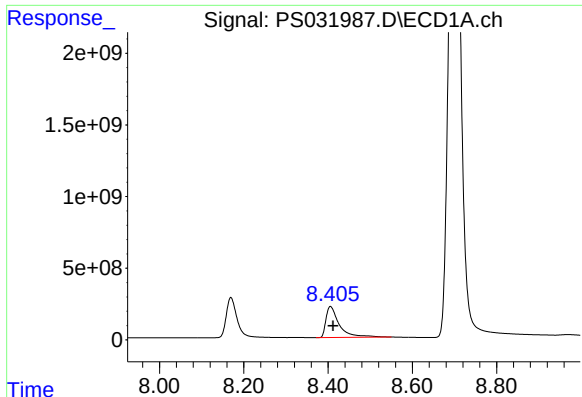
#8 DICHLORPROP

R.T.: 8.169 min
Delta R.T.: -0.002 min
Response: 4937878789
Conc: 1293.85 ng/ml



#8 DICHLORPROP

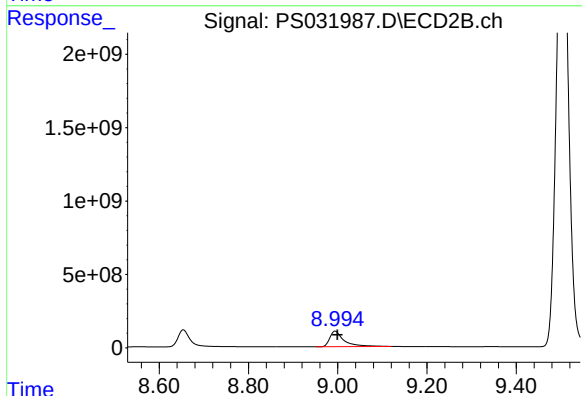
R.T.: 8.654 min
Delta R.T.: -0.002 min
Response: 2143363211
Conc: 1367.03 ng/ml



#9 2,4-D

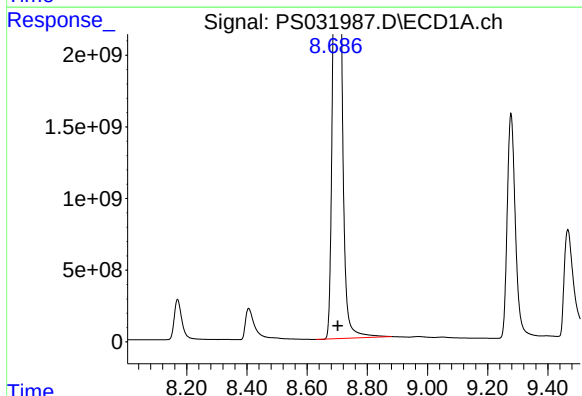
R.T.: 8.405 min
Delta R.T.: -0.006 min
Response: 4752818523
Conc: 1338.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



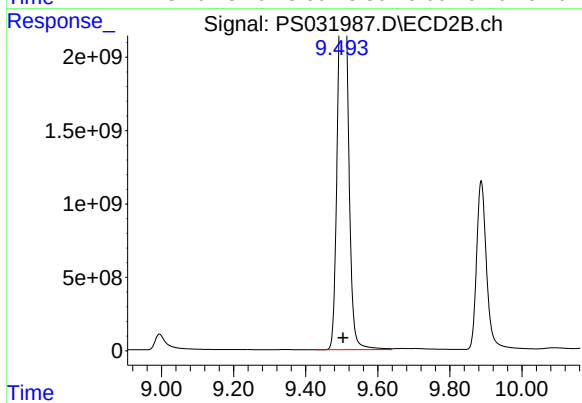
#9 2,4-D

R.T.: 8.994 min
Delta R.T.: -0.006 min
Response: 2360548925
Conc: 1357.29 ng/ml



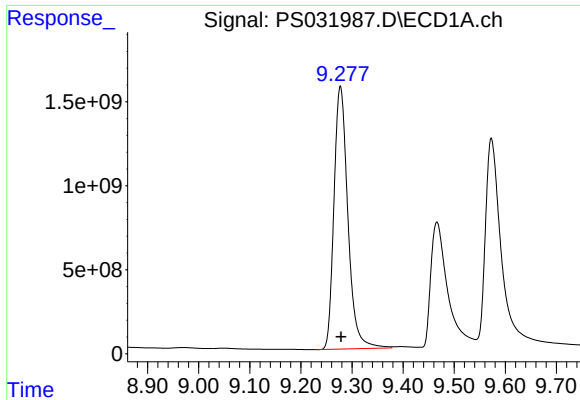
#10 Pentachlorophenol

R.T.: 8.710 min
Delta R.T.: 0.008 min
Response: 57405586420
Conc: 939.62 ng/ml



#10 Pentachlorophenol

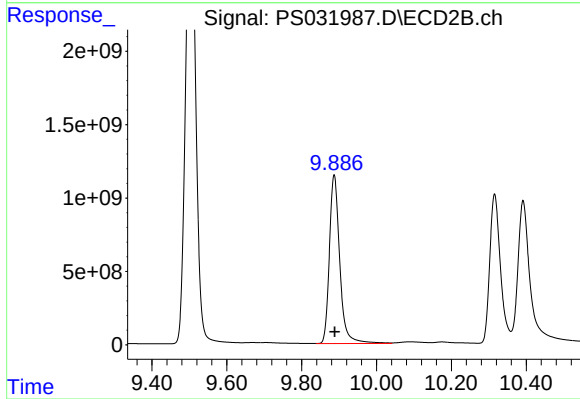
R.T.: 9.510 min
Delta R.T.: 0.007 min
Response: 51048972540
Conc: 1094.17 ng/ml



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

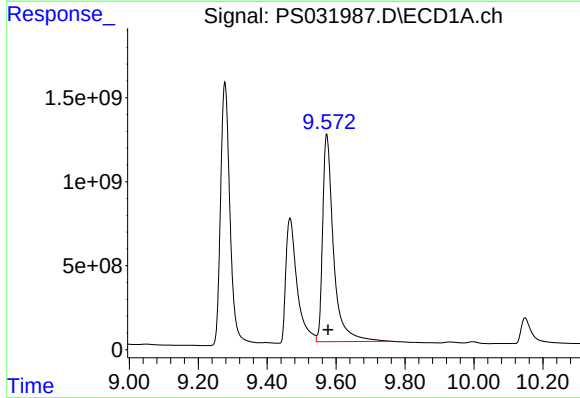
R.T.: 9.277 min
Delta R.T.: 0.000 min
Response: 29591436474
Conc: 1282.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



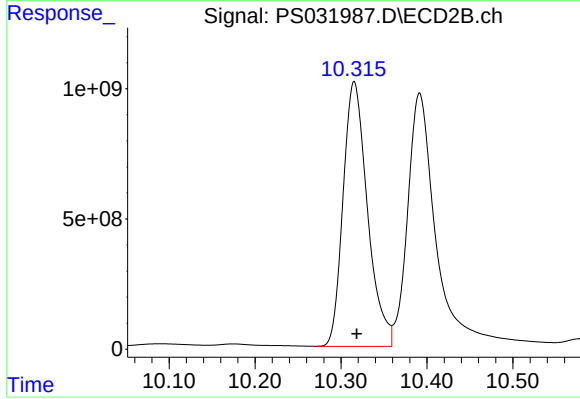
#11 2,4,5-TP (SILVEX)

R.T.: 9.887 min
Delta R.T.: -0.002 min
Response: 22074783540
Conc: 1297.25 ng/ml



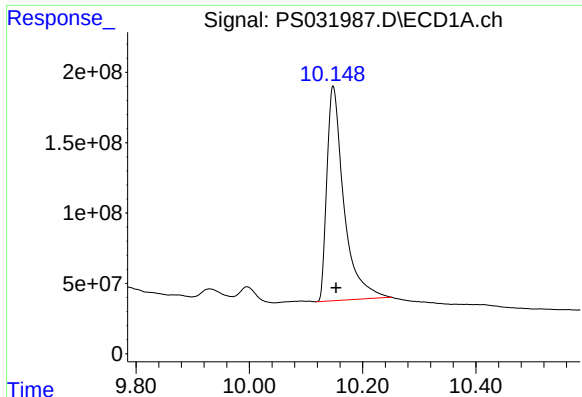
#12 2,4,5-T

R.T.: 9.573 min
Delta R.T.: -0.004 min
Response: 27124297520
Conc: 1350.25 ng/ml



#12 2,4,5-T

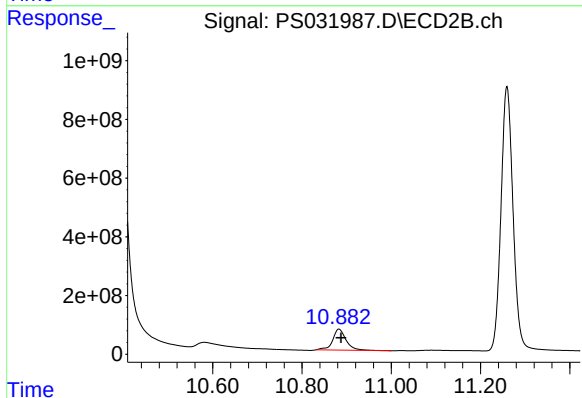
R.T.: 10.315 min
Delta R.T.: -0.003 min
Response: 20044035209
Conc: 1362.68 ng/ml



#13 2,4-DB

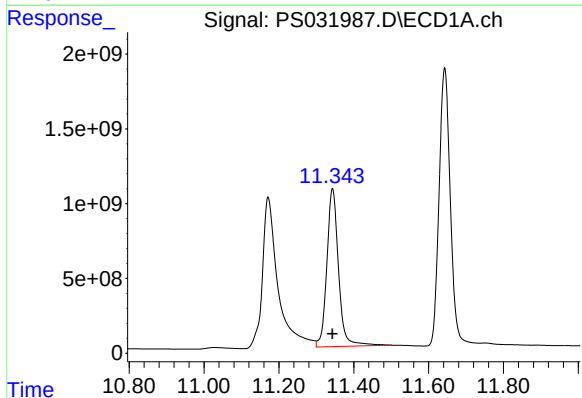
R.T.: 10.148 min
Delta R.T.: -0.005 min
Response: 3170504039
Conc: 1619.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



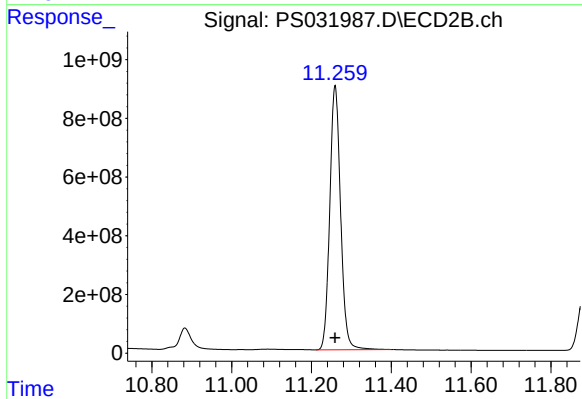
#13 2,4-DB

R.T.: 10.883 min
Delta R.T.: -0.005 min
Response: 1476990330
Conc: 1424.48 ng/ml



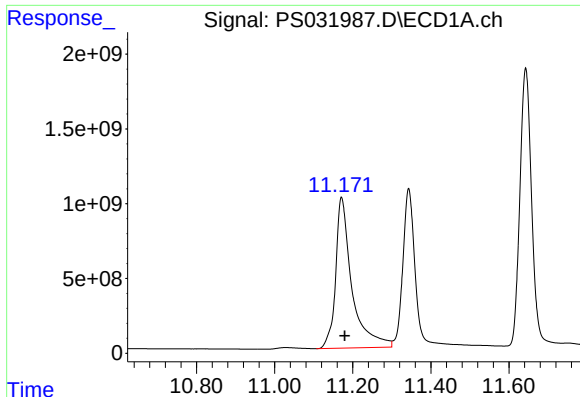
#14 DINOSEB

R.T.: 11.343 min
Delta R.T.: 0.000 min
Response: 22864866773
Conc: 1305.39 ng/ml



#14 DINOSEB

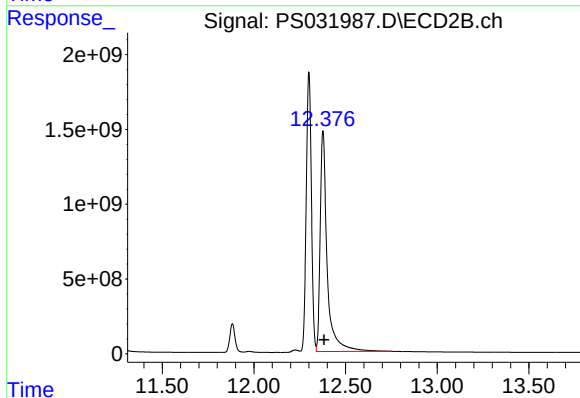
R.T.: 11.259 min
Delta R.T.: 0.000 min
Response: 16917590629
Conc: 1343.43 ng/ml



#15 Picloram

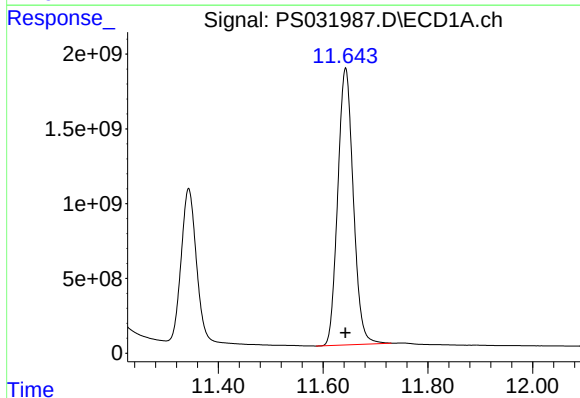
R.T.: 11.171 min
Delta R.T.: -0.008 min
Response: 29159778799
Conc: 1496.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



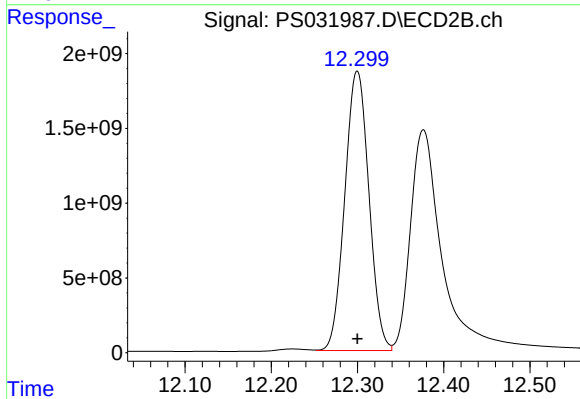
#15 Picloram

R.T.: 12.376 min
Delta R.T.: -0.007 min
Response: 39200191048
Conc: 1390.18 ng/ml



#16 DCPA

R.T.: 11.643 min
Delta R.T.: 0.000 min
Response: 38063177152
Conc: 1270.42 ng/ml



#16 DCPA

R.T.: 12.300 min
Delta R.T.: 0.000 min
Response: 36391345836
Conc: 1292.73 ng/ml