

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031924\
 Data File : PS026186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 15:31
 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: Mar 19 15:57:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031924.M
 Quant Title : 8080.M
 QLast Update : Tue Mar 19 15:57:38 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	7.715	4234.2E6	1332.7E6	1318.757	1416.309
Target Compounds							
1) T	Dalapon	2.640	2.685	6497.1E6	2411.3E6	1256.409	1268.568
2) T	3,5-DICHL...	6.372	6.678	5799.7E6	1915.0E6	1240.628	1329.089
3) T	4-Nitroph...	6.992	7.244	2222.9E6	611.5E6	1274.511	1292.023
5) T	DICAMBA	7.380	7.911	17366.8E6	6023.8E6	1281.454	1387.361
6) T	MCPD	7.567	8.020	1379.7E6	453.0E6	142.029	141.852
7) T	MCPA	7.717	8.263	1820.4E6	587.4E6	134.140	135.319
8) T	DICHLORPROP	8.084	8.621	4399.1E6	1442.6E6	1252.700	1332.051
9) T	2,4-D	8.313	8.947	4521.5E6	1396.3E6	1266.256	1356.016
10) T	Pentachlo...	8.617	9.469	48956.9E6	20825.1E6	1032.632	1305.573 #
11) T	2,4,5-TP ...	9.188	9.844	24052.8E6	8206.8E6	1263.398	1353.014
12) T	2,4,5-T	9.478	10.259	23839.7E6	7485.5E6	1281.612	1391.754
13) T	2,4-DB	10.052	10.822	3373.7E6	867.0E6	1348.489	1439.864
14) T	DINOSEB	11.256	11.199	16974.8E6	5307.8E6	1300.872	1382.006
15) T	Picloram	11.064	12.281	31194.1E6	9230.5E6	1368.237	1515.193
16) T	DCPA	11.552	12.237	30417.9E6	9623.1E6	1261.915	1374.463

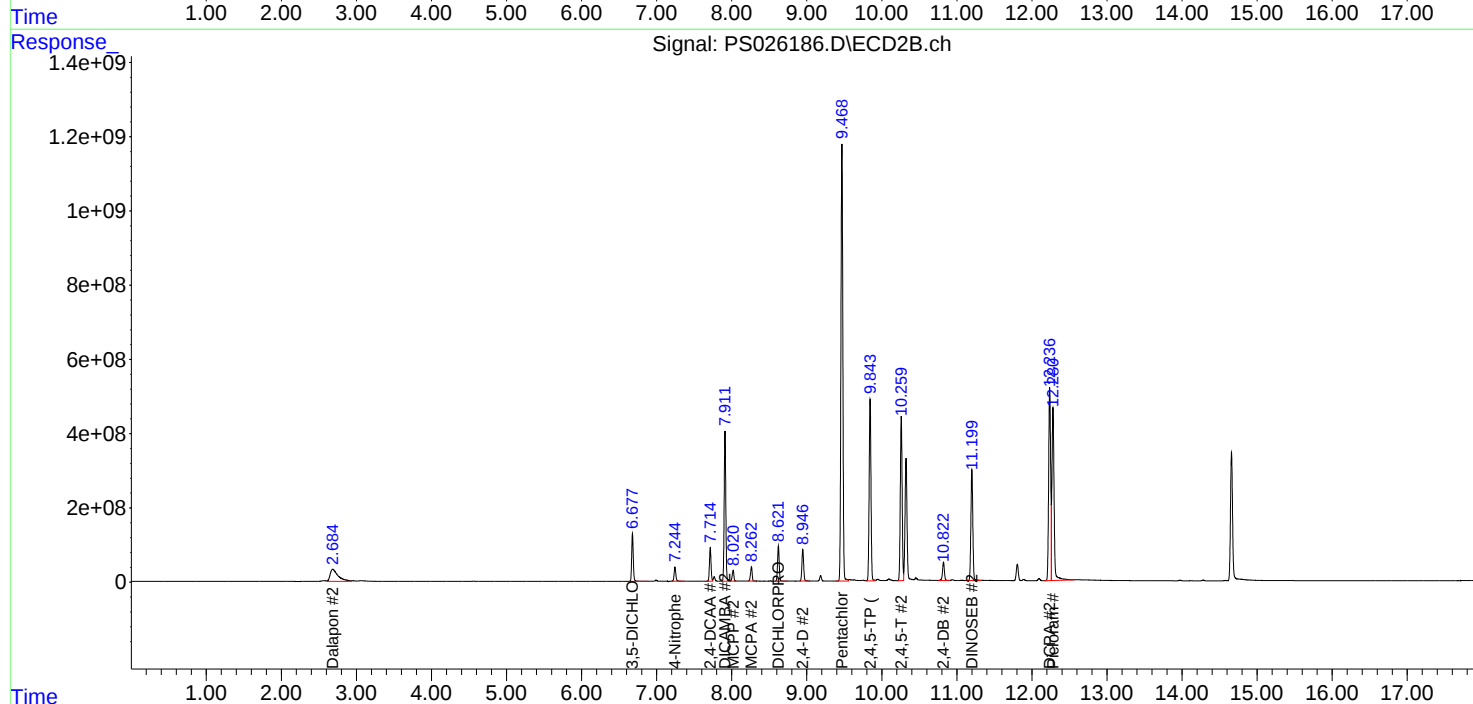
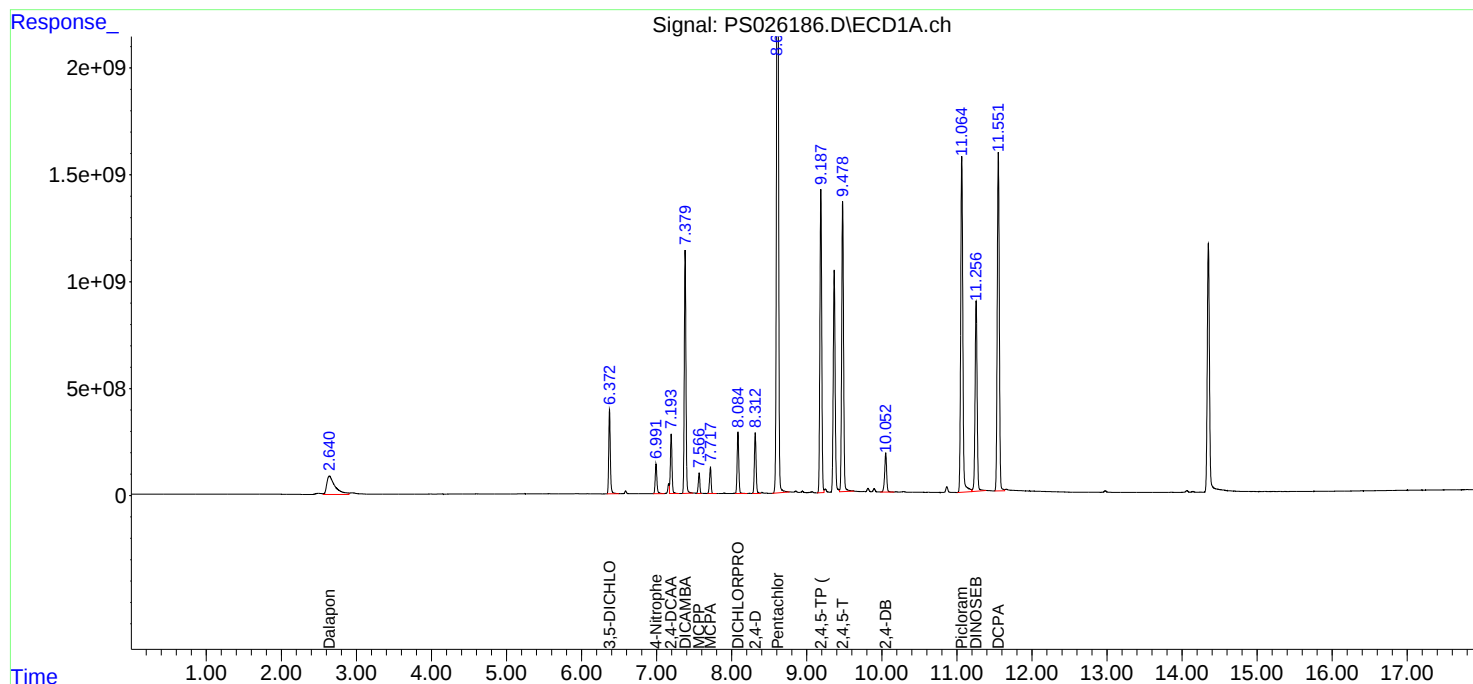
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

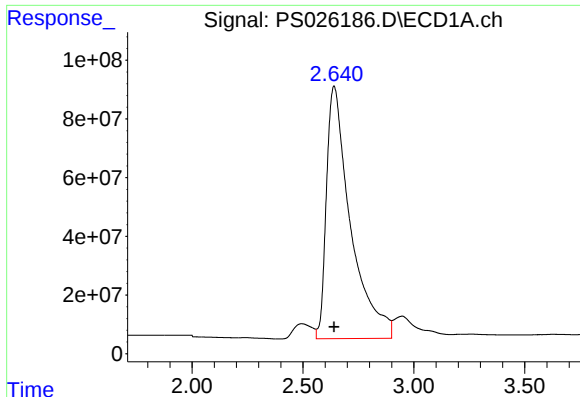
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031924\
Data File : PS026186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 15:31
Operator : AR\AJ
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 15:57:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031924.M
Quant Title : 8080.M
QLast Update : Tue Mar 19 15:57:38 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

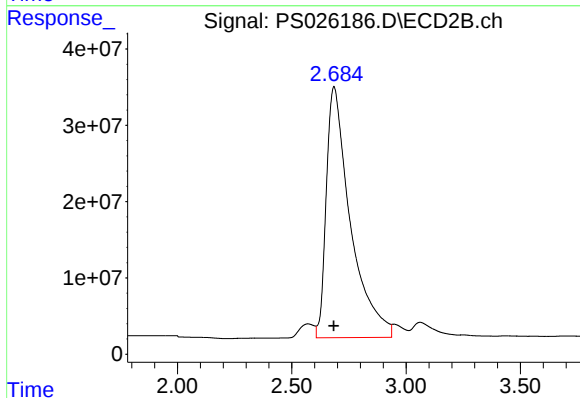




#1 Dalapon

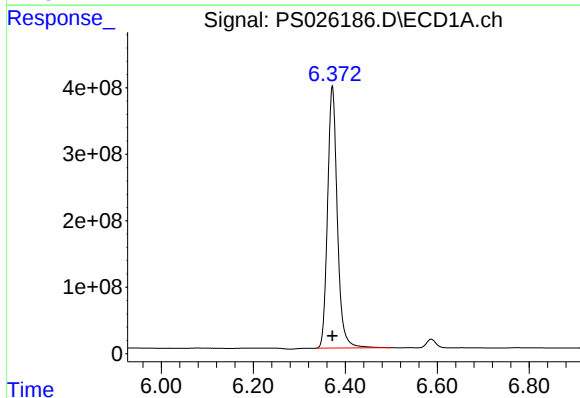
R.T.: 2.640 min
Delta R.T.: 0.000 min
Response: 6497125910
Conc: 1256.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



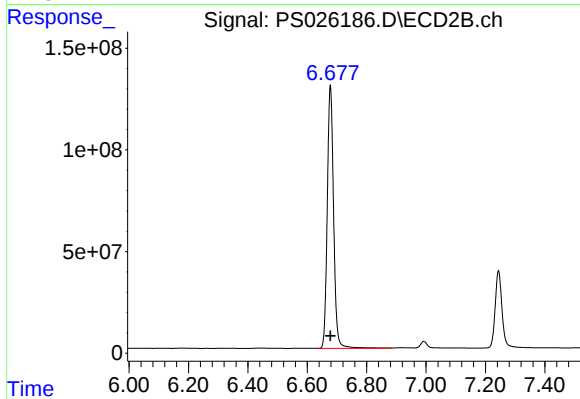
#1 Dalapon

R.T.: 2.685 min
Delta R.T.: 0.000 min
Response: 2411253533
Conc: 1268.57 ng/ml



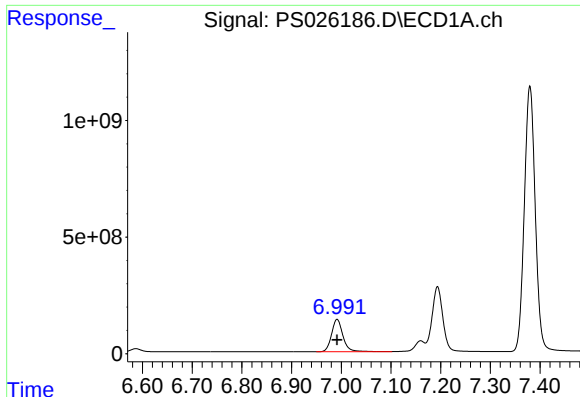
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 5799659691
Conc: 1240.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

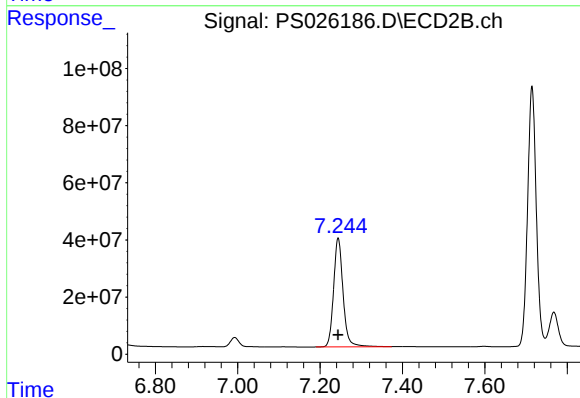
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 1914969459
Conc: 1329.09 ng/ml



#3 4-Nitrophenol

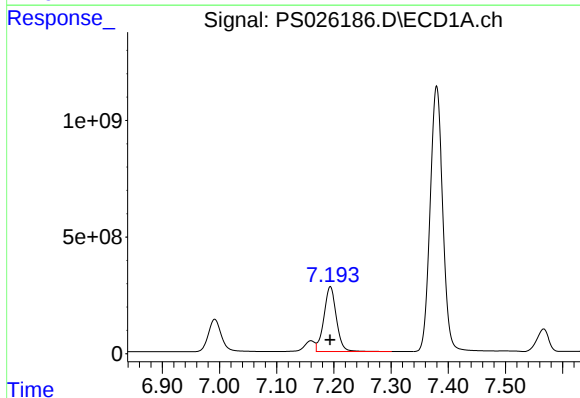
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 2222871470
Conc: 1274.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



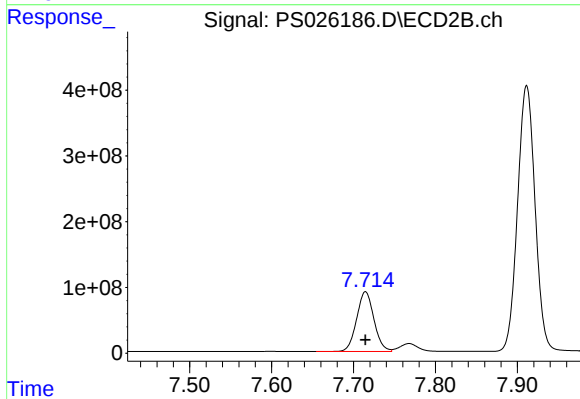
#3 4-Nitrophenol

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 611482133
Conc: 1292.02 ng/ml



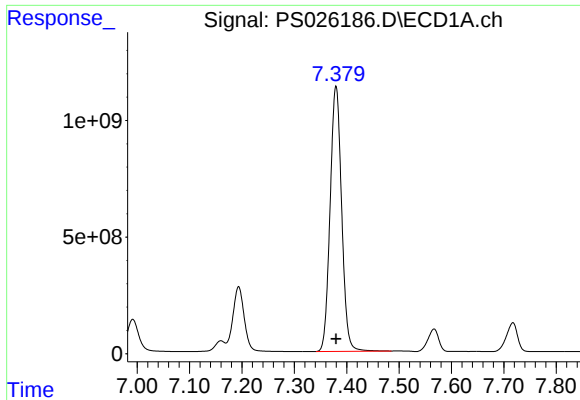
#4 2,4-DCAA

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 4234200370
Conc: 1318.76 ng/ml



#4 2,4-DCAA

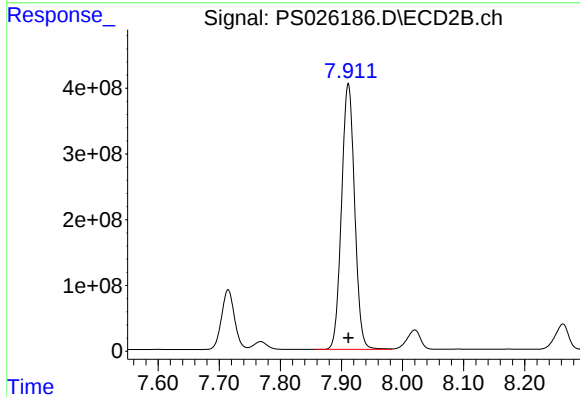
R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 1332689924
Conc: 1416.31 ng/ml



#5 DICAMBA

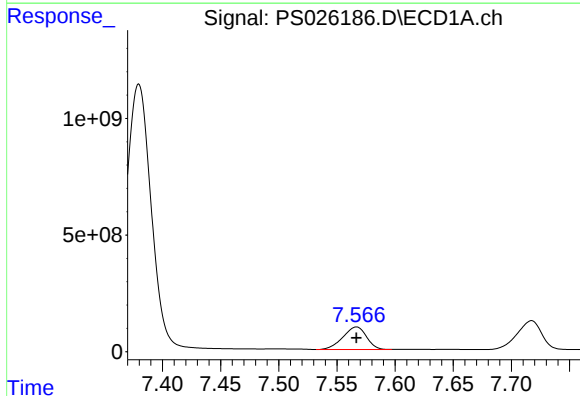
R.T.: 7.380 min
Delta R.T.: 0.000 min
Response: 17366779845
Conc: 1281.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



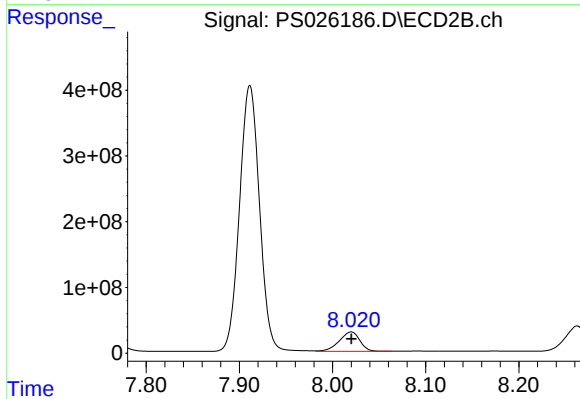
#5 DICAMBA

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 6023750883
Conc: 1387.36 ng/ml



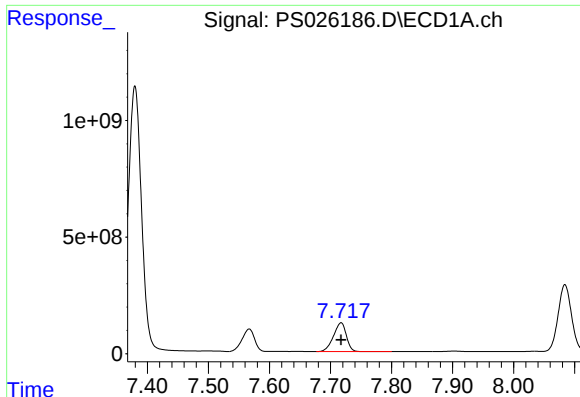
#6 MCP

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 1379746492
Conc: 142.03 ug/ml



#6 MCP

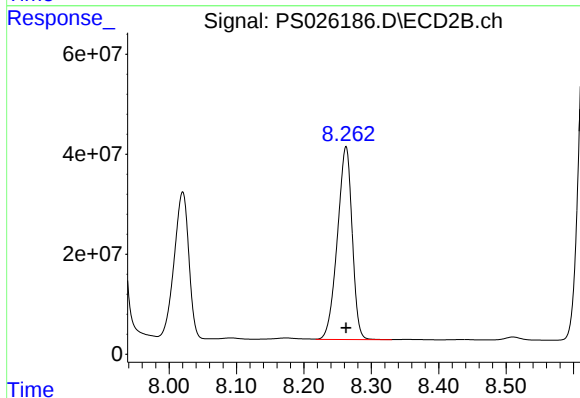
R.T.: 8.020 min
Delta R.T.: 0.000 min
Response: 453032950
Conc: 141.85 ug/ml



#7 MCPA

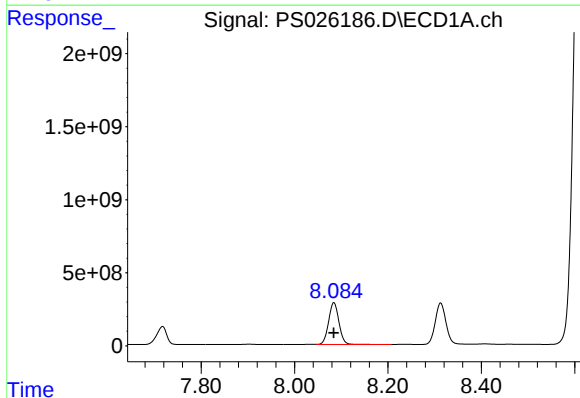
R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 1820373284
Conc: 134.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



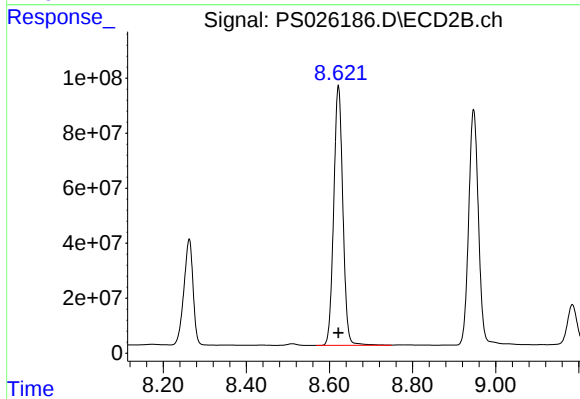
#7 MCPA

R.T.: 8.263 min
Delta R.T.: 0.000 min
Response: 587414530
Conc: 135.32 ug/ml



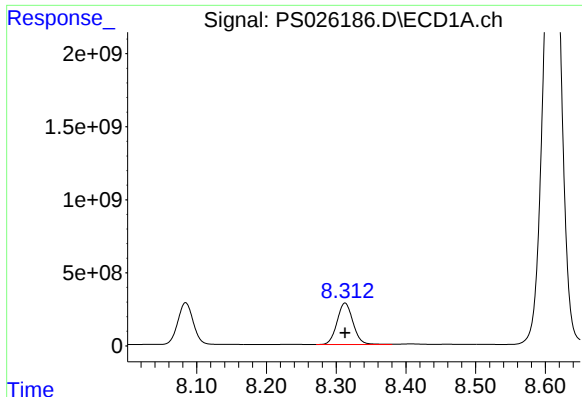
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 4399094550
Conc: 1252.70 ng/ml



#8 DICHLORPROP

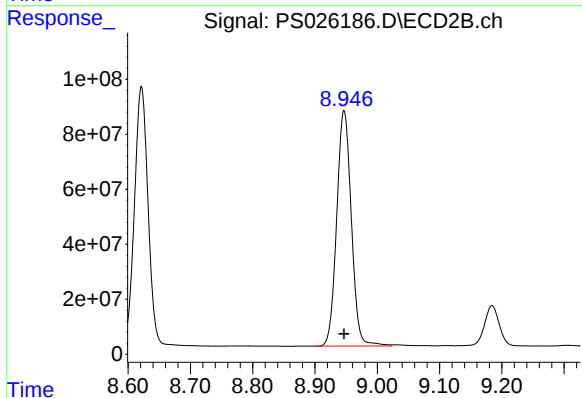
R.T.: 8.621 min
Delta R.T.: 0.000 min
Response: 1442623170
Conc: 1332.05 ng/ml



#9 2,4-D

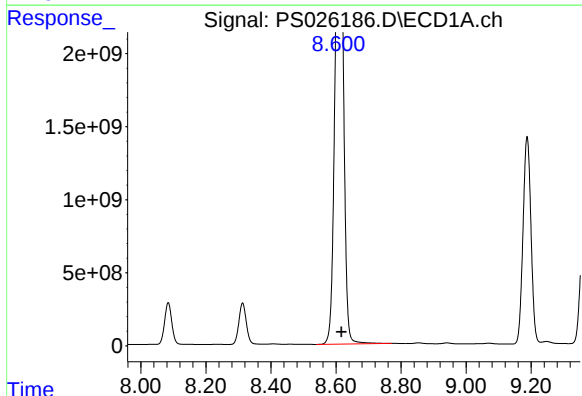
R.T.: 8.313 min
Delta R.T.: 0.000 min
Response: 4521512466
Conc: 1266.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



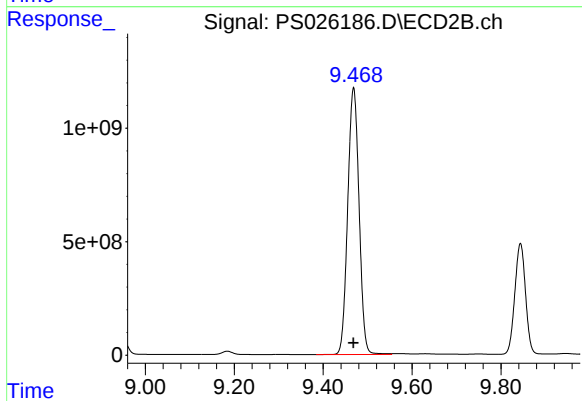
#9 2,4-D

R.T.: 8.947 min
Delta R.T.: 0.000 min
Response: 1396296650
Conc: 1356.02 ng/ml



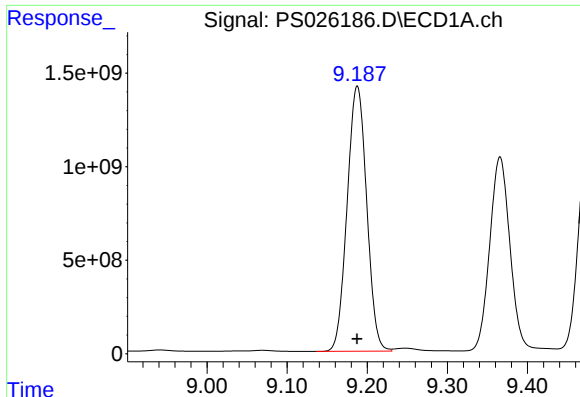
#10 Pentachlorophenol

R.T.: 8.617 min
Delta R.T.: 0.000 min
Response: 48956945033
Conc: 1032.63 ng/ml



#10 Pentachlorophenol

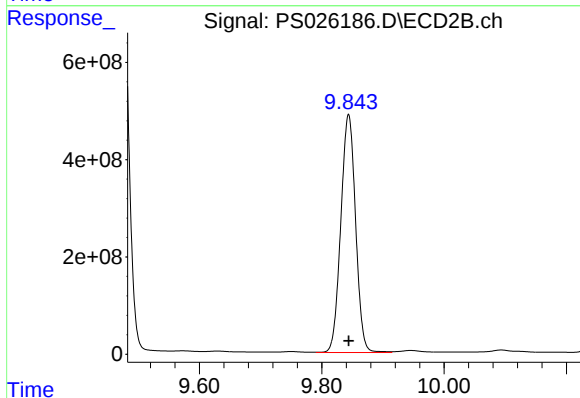
R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 20825128494
Conc: 1305.57 ng/ml



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

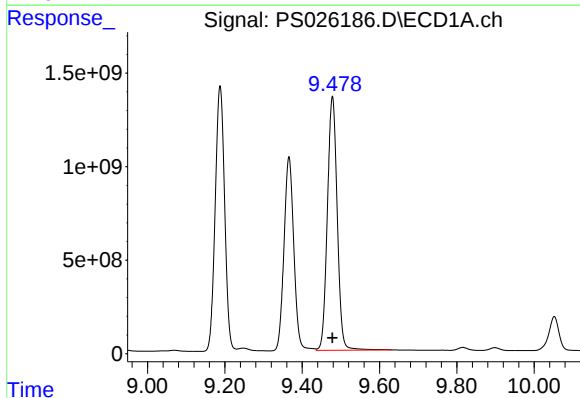
R.T.: 9.188 min
Delta R.T.: 0.000 min
Response: 24052818298
Conc: 1263.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



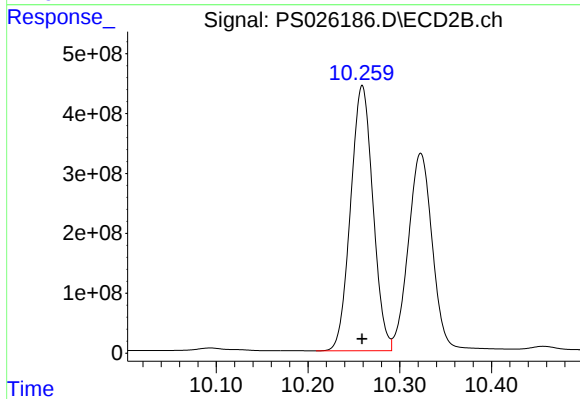
#11 2,4,5-TP (SILVEX)

R.T.: 9.844 min
Delta R.T.: 0.000 min
Response: 8206803077
Conc: 1353.01 ng/ml



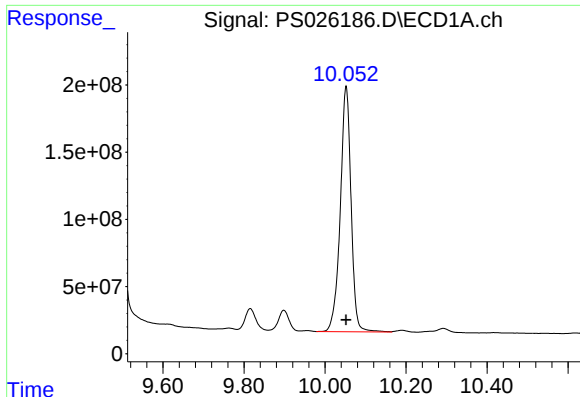
#12 2,4,5-T

R.T.: 9.478 min
Delta R.T.: 0.000 min
Response: 23839748234
Conc: 1281.61 ng/ml



#12 2,4,5-T

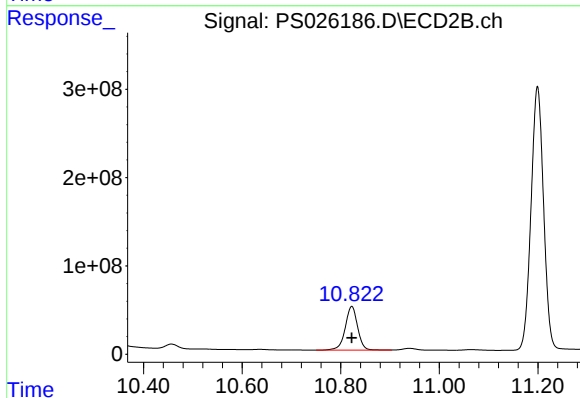
R.T.: 10.259 min
Delta R.T.: 0.000 min
Response: 7485459199
Conc: 1391.75 ng/ml



#13 2,4-DB

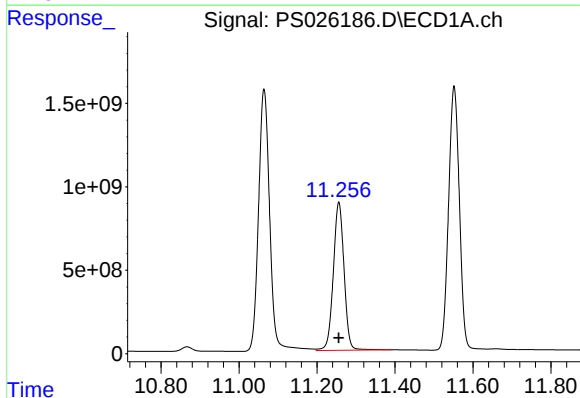
R.T.: 10.052 min
Delta R.T.: 0.000 min
Response: 3373687445
Conc: 1348.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



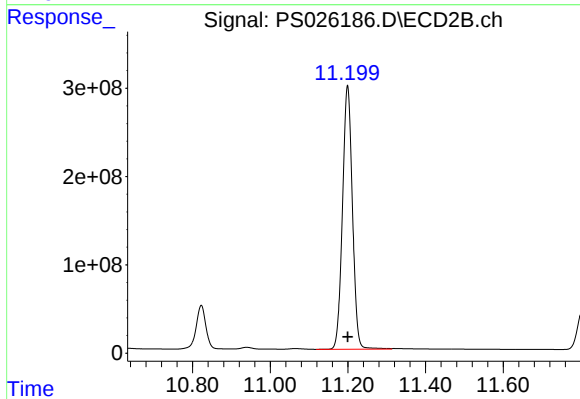
#13 2,4-DB

R.T.: 10.822 min
Delta R.T.: 0.000 min
Response: 867020557
Conc: 1439.86 ng/ml



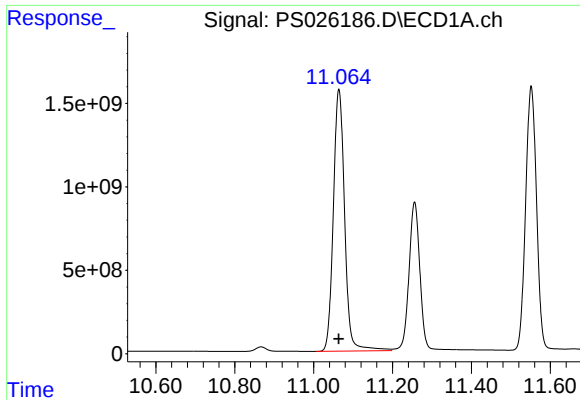
#14 DINOSEB

R.T.: 11.256 min
Delta R.T.: 0.000 min
Response: 16974769923
Conc: 1300.87 ng/ml



#14 DINOSEB

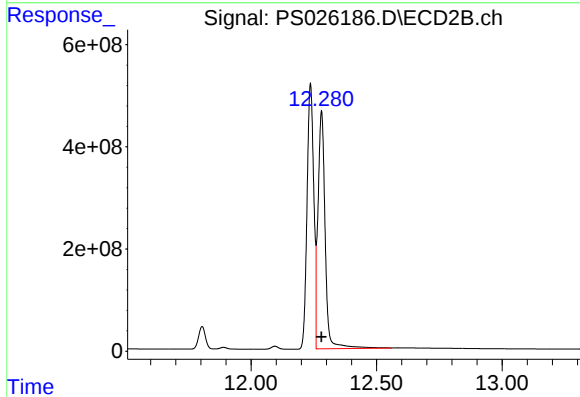
R.T.: 11.199 min
Delta R.T.: 0.000 min
Response: 5307811585
Conc: 1382.01 ng/ml



#15 Picloram

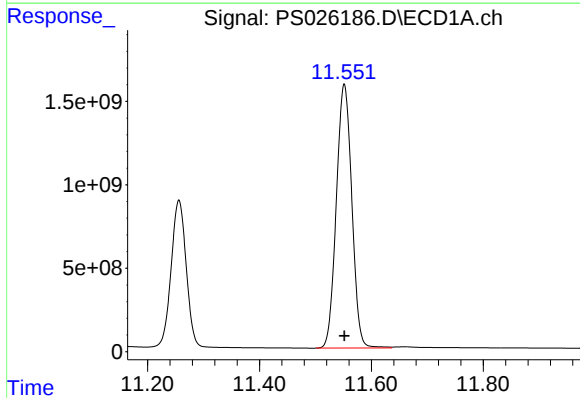
R.T.: 11.064 min
Delta R.T.: 0.000 min
Response: 31194070449
Conc: 1368.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



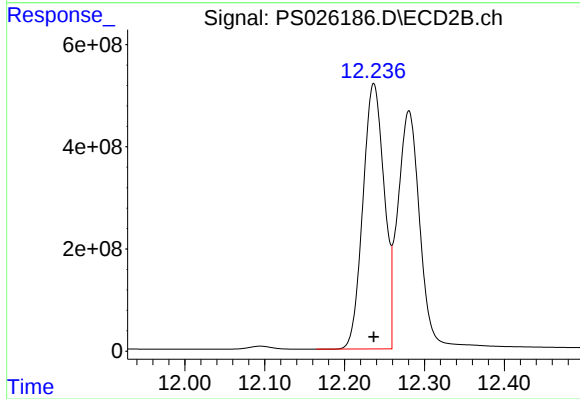
#15 Picloram

R.T.: 12.281 min
Delta R.T.: 0.000 min
Response: 9230516242
Conc: 1515.19 ng/ml



#16 DCPA

R.T.: 11.552 min
Delta R.T.: 0.000 min
Response: 30417858665
Conc: 1261.92 ng/ml



#16 DCPA

R.T.: 12.237 min
Delta R.T.: 0.000 min
Response: 9623058338
Conc: 1374.46 ng/ml