

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040821\
 Data File : PS014529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2021 13:45
 Operator : DD\AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 14:18:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 13:56:28 2021
 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	7.159	6.884	1504.0E6	468.4E6	1017.251	1034.324
Target Compounds							
1) T	Dalapon	3.007	2.601	1640.1E6	582.7E6	928.800	919.354
2) T	3,5-DICHL...	6.385	6.047	1898.5E6	684.4E6	939.575	953.575
3) T	4-Nitroph...	6.992	6.500	738.6E6	262.1E6	939.213	948.310
5) T	DICAMBA	7.347	7.051	5408.0E6	1897.2E6	950.683	952.090
6) T	MCPD	7.516	7.148	426.0E6	160.9E6	99.339	97.276
7) T	MCPA	7.664	7.364	591.0E6	227.6E6	97.553	96.183
8) T	DICHLORPROP	8.032	7.675	1298.4E6	470.3E6	956.323	963.402
9) T	2,4-D	8.262	7.971	1480.6E6	531.4E6	962.065	976.975
10) T	Pentachlo...	8.568	8.396	19056.2E6	6078.5E6	927.867	920.283
11) T	2,4,5-TP ...	9.112	8.756	7609.6E6	2560.3E6	951.305	954.928
12) T	2,4,5-T	9.397	9.136	7678.0E6	2487.5E6	954.641	963.948
13) T	2,4-DB	9.944	9.641	1487.3E6	324.3E6	1004.062	972.805
14) T	DINOSEB	11.097	9.971	5931.6E6	1796.7E6	947.638	953.897
15) T	Picloram	10.921	10.954	10840.5E6	3622.8E6	990.208	981.219
16) T	DCPA	11.362	10.898	11363.5E6	3769.3E6	950.400	949.105

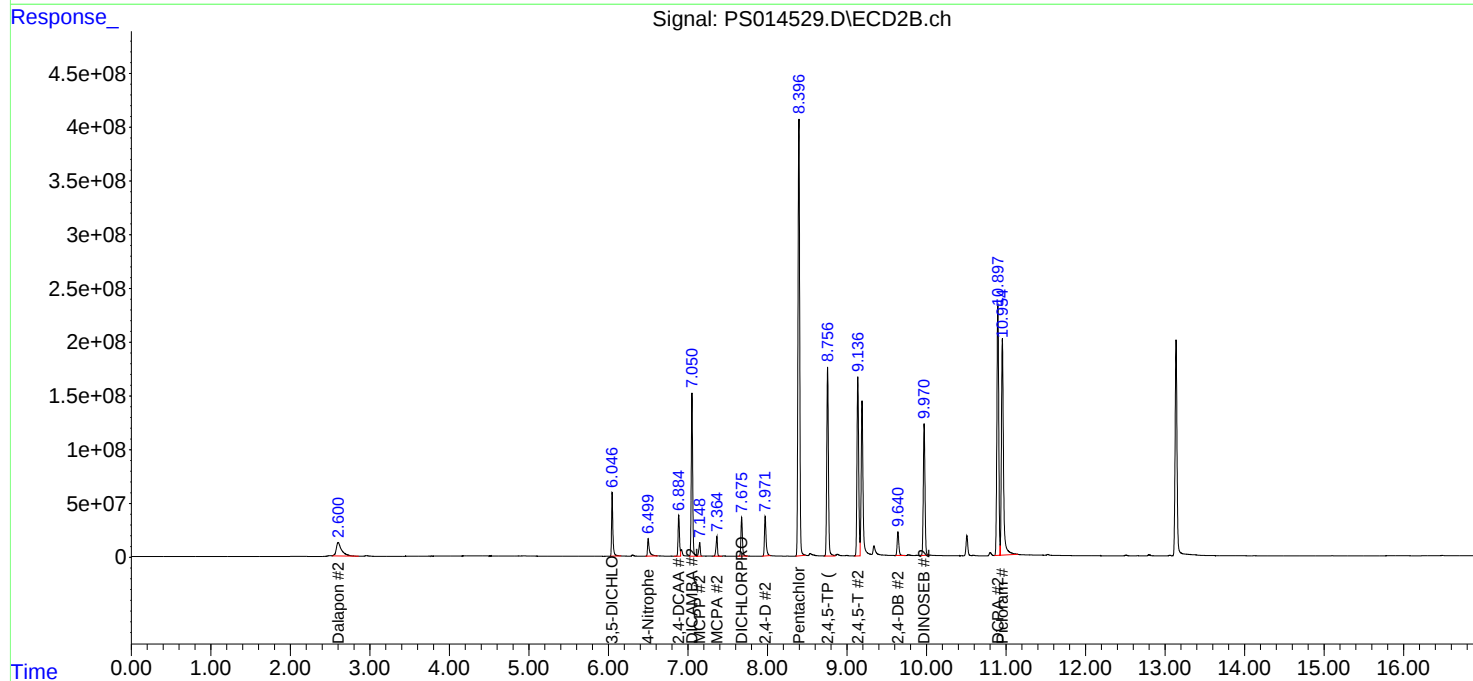
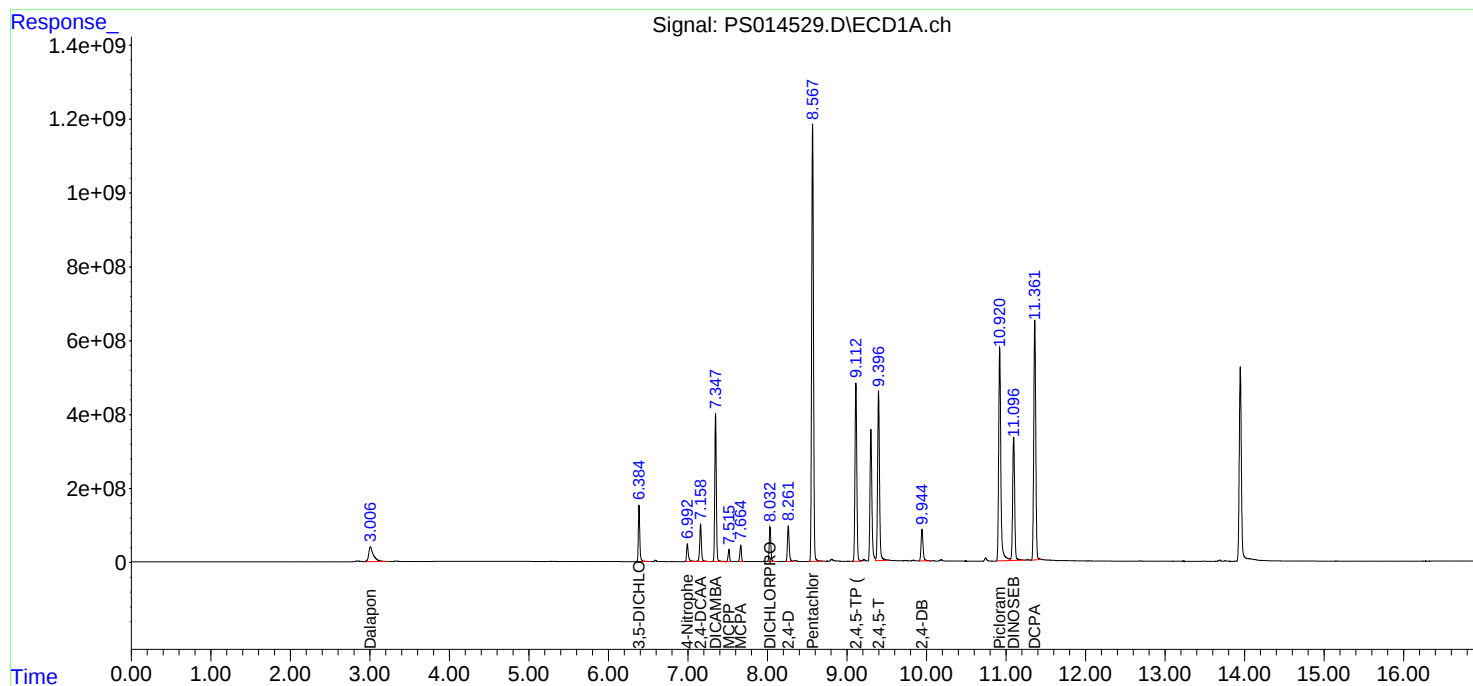
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

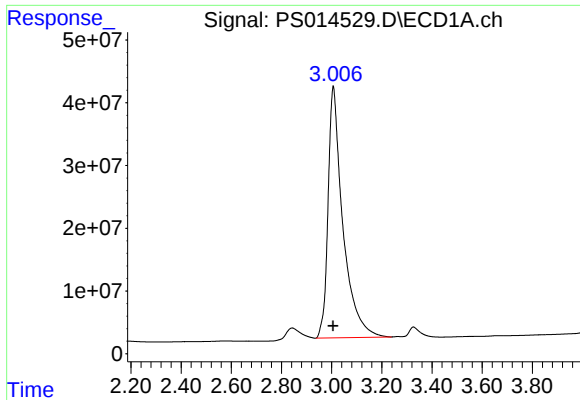
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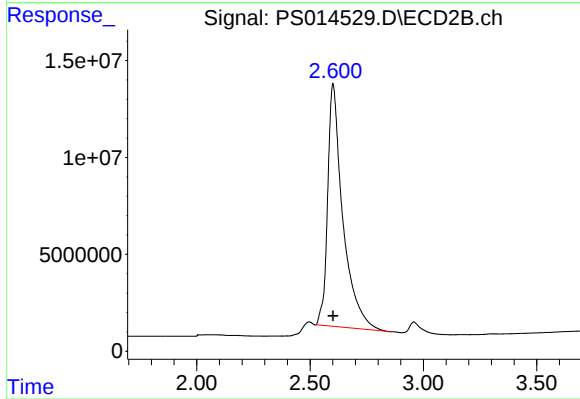




#1 Dalapon

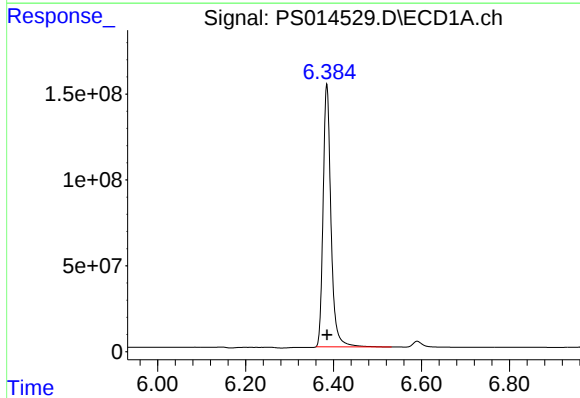
R.T.: 3.007 min
Delta R.T.: 0.000 min
Response: 1640087425
Conc: 928.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



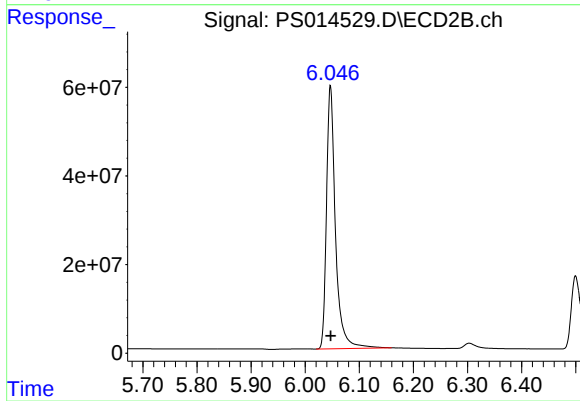
#1 Dalapon

R.T.: 2.601 min
Delta R.T.: 0.000 min
Response: 582685787
Conc: 919.35 ng/ml



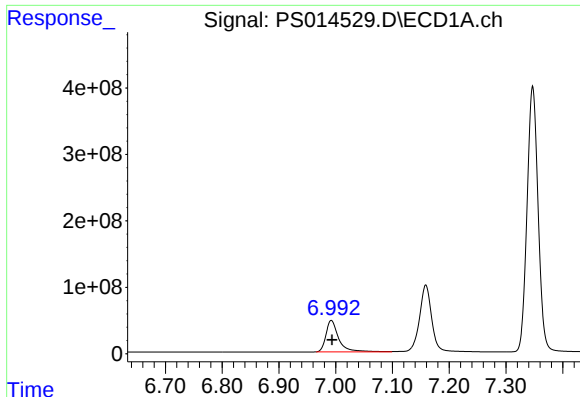
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 1898542615
Conc: 939.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

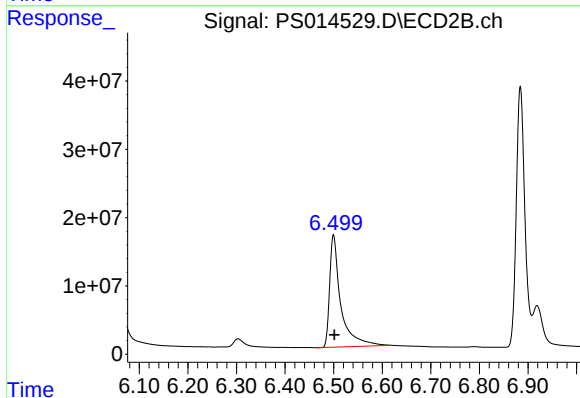
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 684382629
Conc: 953.58 ng/ml



#3 4-Nitrophenol

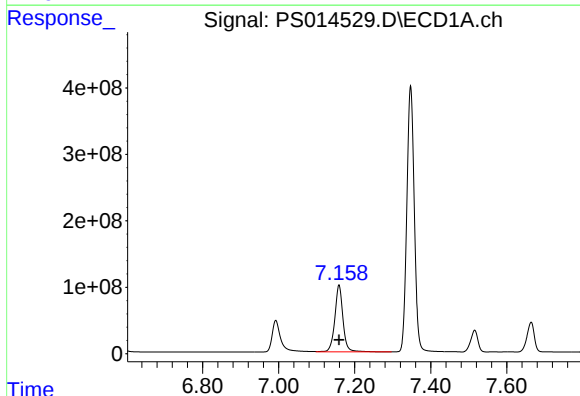
R.T.: 6.992 min
Delta R.T.: -0.001 min
Response: 738640375
Conc: 939.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



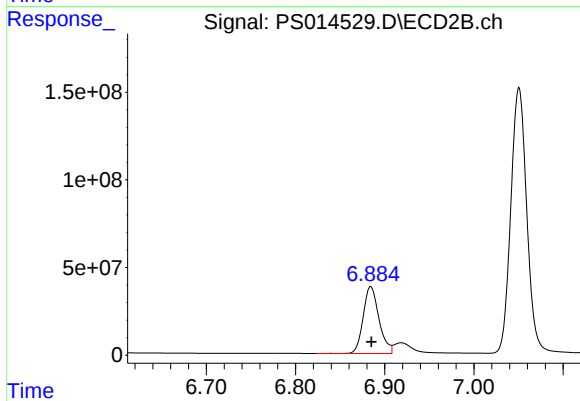
#3 4-Nitrophenol

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 262101180
Conc: 948.31 ng/ml



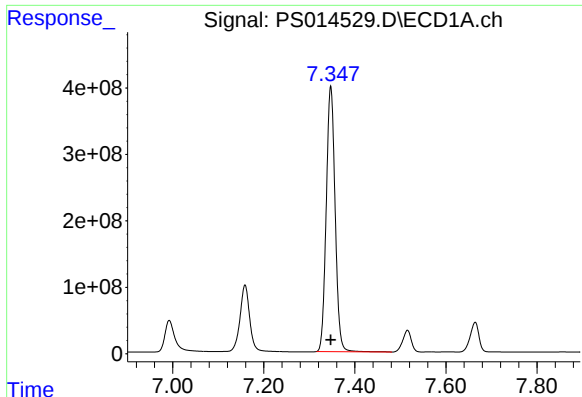
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 1504044484
Conc: 1017.25 ng/ml



#4 2,4-DCAA

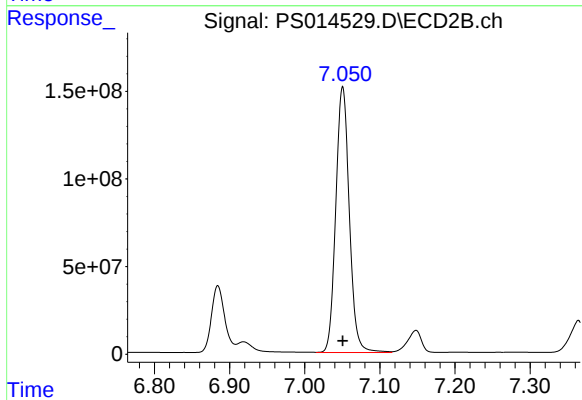
R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 468359295
Conc: 1034.32 ng/ml



#5 DICAMBA

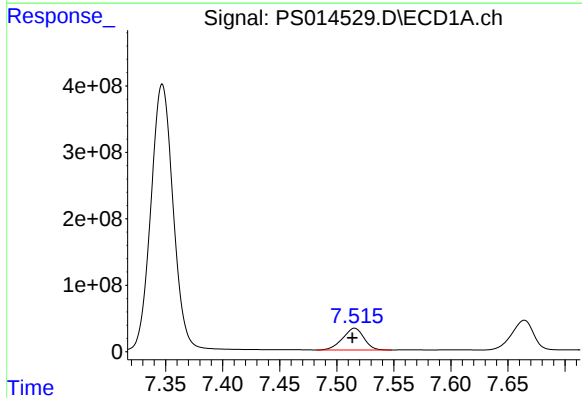
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 5407975161
Conc: 950.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



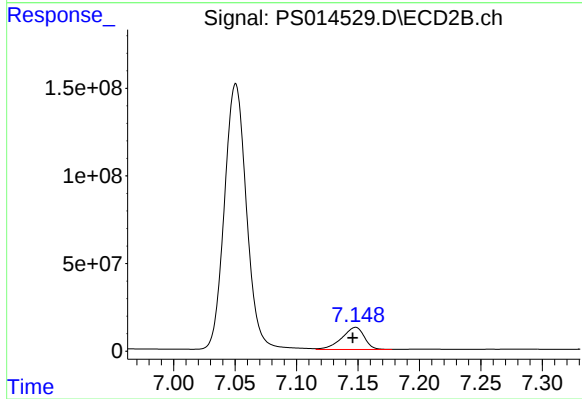
#5 DICAMBA

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 1897229893
Conc: 952.09 ng/ml



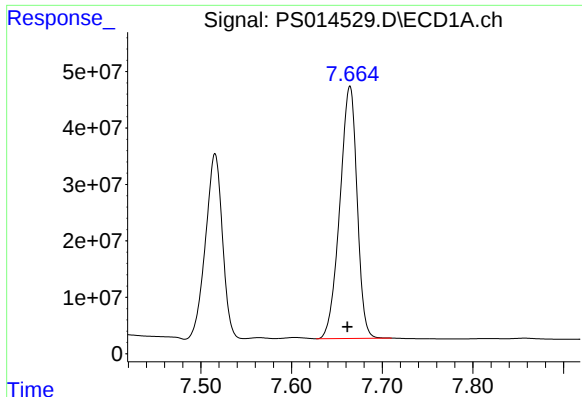
#6 MCP

R.T.: 7.516 min
Delta R.T.: 0.002 min
Response: 426041815
Conc: 99.34 ug/ml



#6 MCP

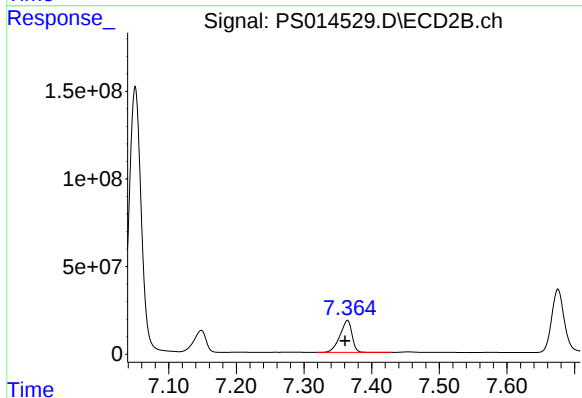
R.T.: 7.148 min
Delta R.T.: 0.003 min
Response: 160922131
Conc: 97.28 ug/ml



#7 MCPA

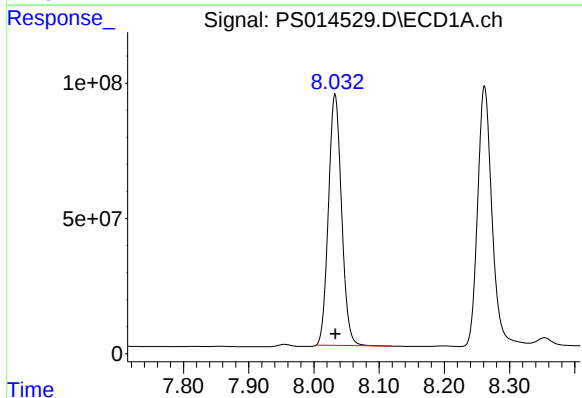
R.T.: 7.664 min
Delta R.T.: 0.003 min
Response: 590962617
Conc: 97.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



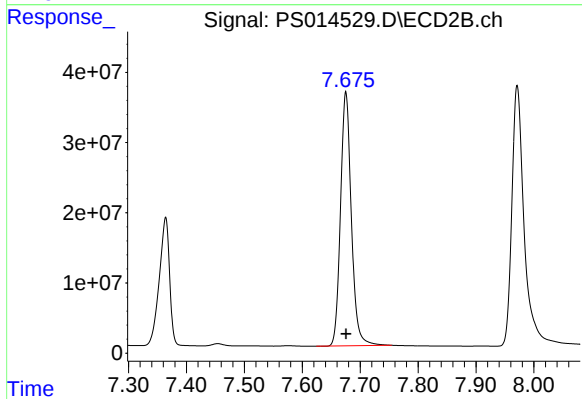
#7 MCPA

R.T.: 7.364 min
Delta R.T.: 0.004 min
Response: 227589376
Conc: 96.18 ug/ml



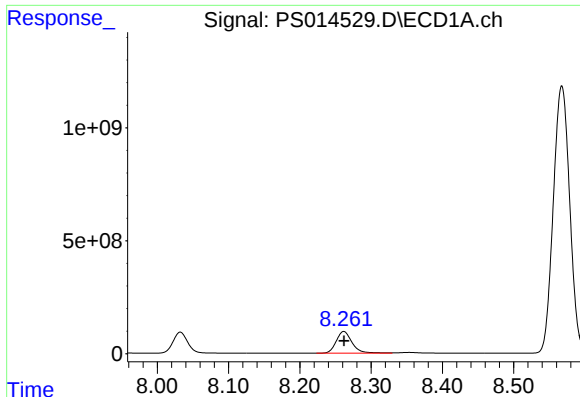
#8 DICHLORPROP

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 1298422274
Conc: 956.32 ng/ml



#8 DICHLORPROP

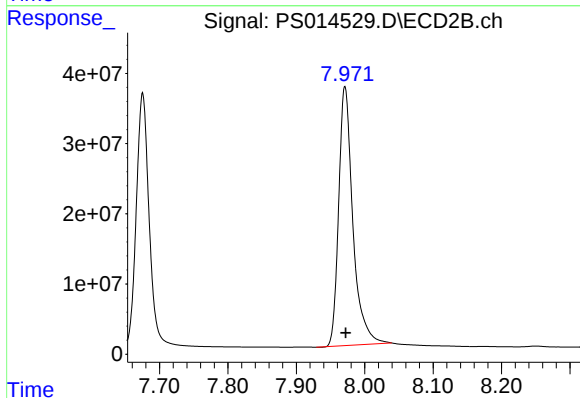
R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 470314504
Conc: 963.40 ng/ml



#9 2,4-D

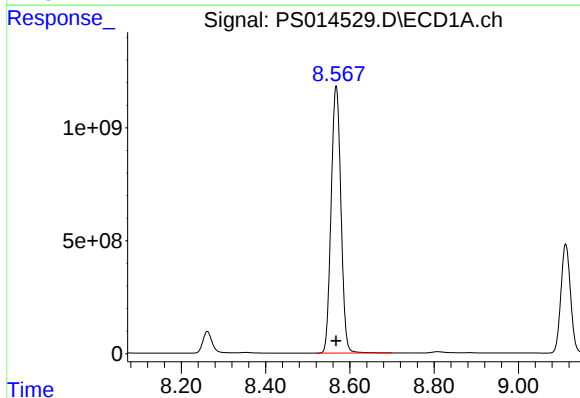
R.T.: 8.262 min
Delta R.T.: 0.000 min
Response: 1480570359
Conc: 962.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



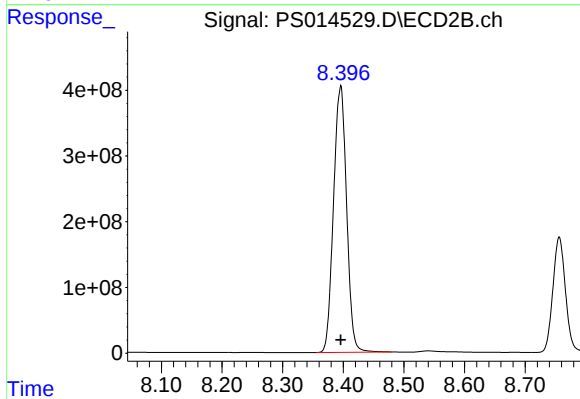
#9 2,4-D

R.T.: 7.971 min
Delta R.T.: -0.001 min
Response: 531449425
Conc: 976.98 ng/ml



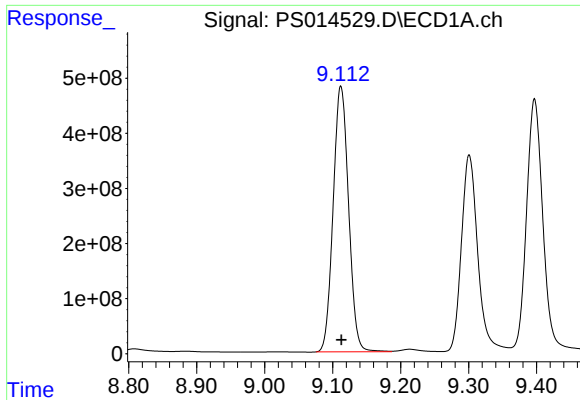
#10 Pentachlorophenol

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 19056212028
Conc: 927.87 ng/ml



#10 Pentachlorophenol

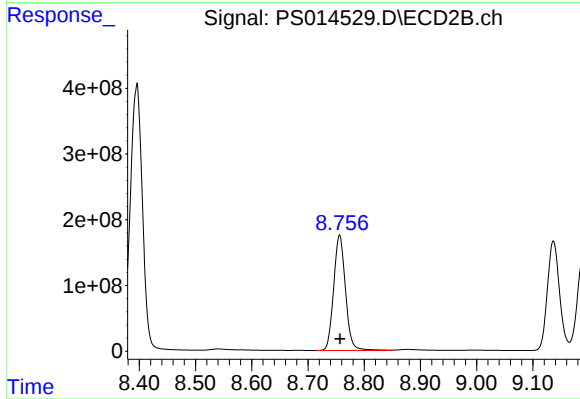
R.T.: 8.396 min
Delta R.T.: 0.000 min
Response: 6078455879
Conc: 920.28 ng/ml



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

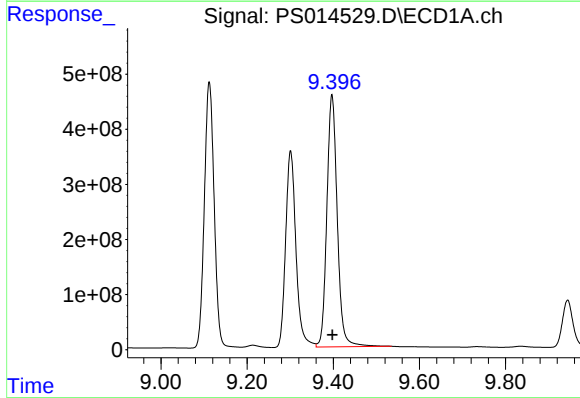
R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 7609616290
Conc: 951.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



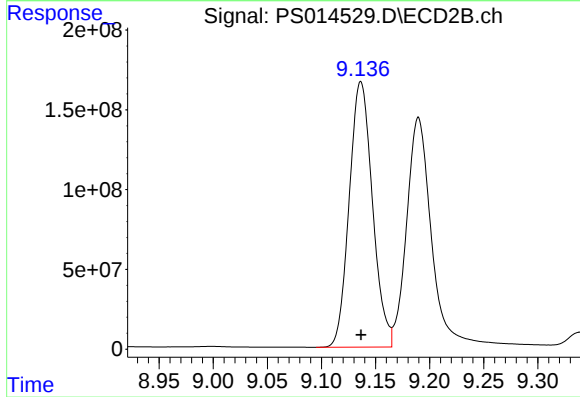
#11 2,4,5-TP (SILVEX)

R.T.: 8.756 min
Delta R.T.: 0.000 min
Response: 2560258215
Conc: 954.93 ng/ml



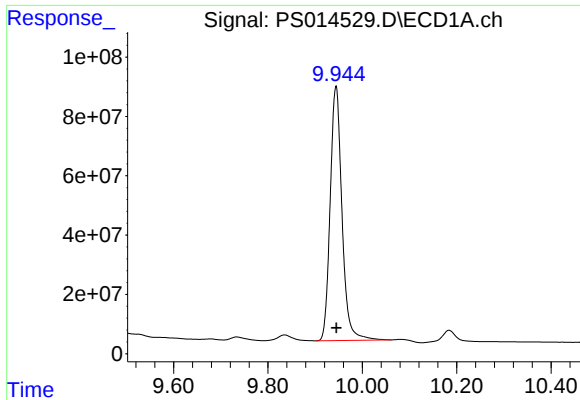
#12 2,4,5-T

R.T.: 9.397 min
Delta R.T.: 0.000 min
Response: 7678036541
Conc: 954.64 ng/ml



#12 2,4,5-T

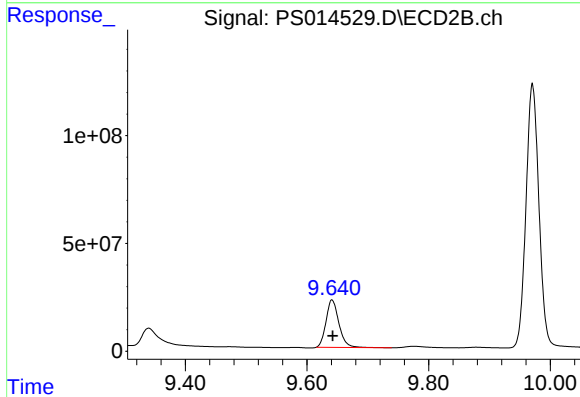
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 2487526482
Conc: 963.95 ng/ml



#13 2,4-DB

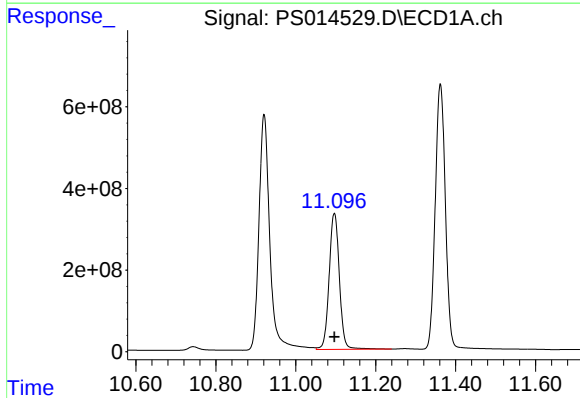
R.T.: 9.944 min
Delta R.T.: 0.000 min
Response: 1487284598
Conc: 1004.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



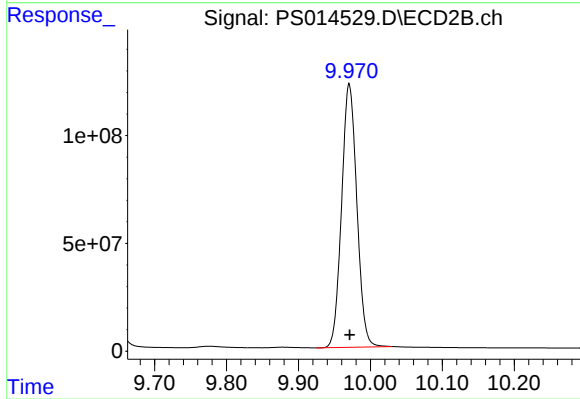
#13 2,4-DB

R.T.: 9.641 min
Delta R.T.: -0.001 min
Response: 324291405
Conc: 972.80 ng/ml



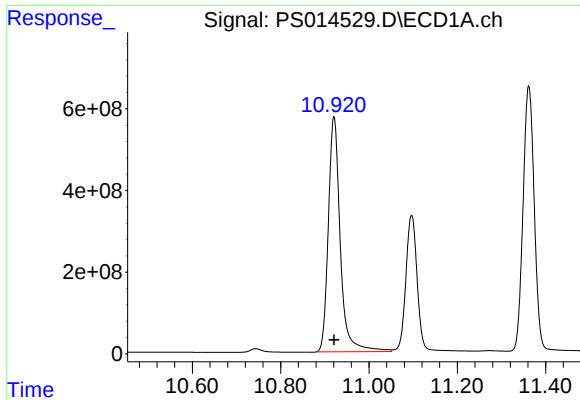
#14 DINOSEB

R.T.: 11.097 min
Delta R.T.: 0.000 min
Response: 5931583226
Conc: 947.64 ng/ml



#14 DINOSEB

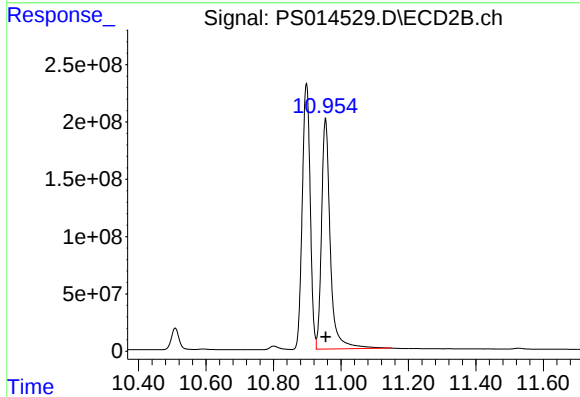
R.T.: 9.971 min
Delta R.T.: 0.000 min
Response: 1796743758
Conc: 953.90 ng/ml



#15 Picloram

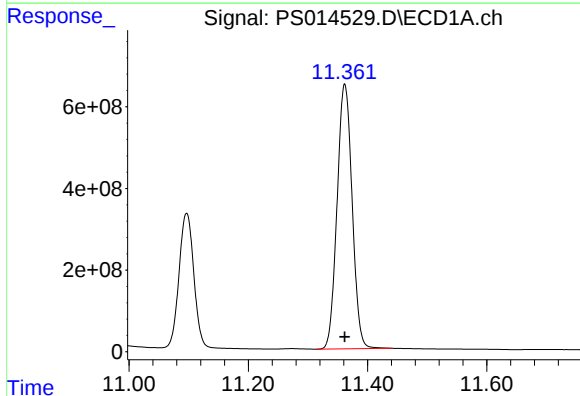
R.T.: 10.921 min
Delta R.T.: 0.000 min
Response: 10840514177
Conc: 990.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



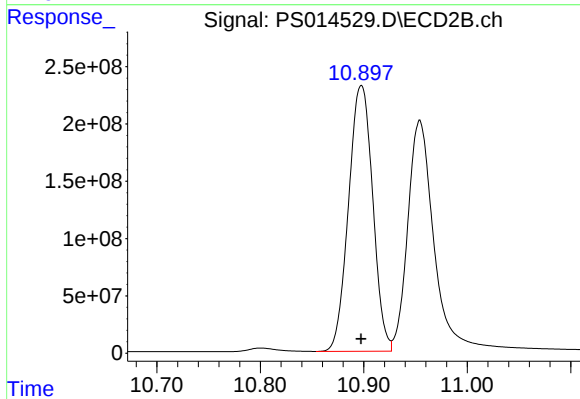
#15 Picloram

R.T.: 10.954 min
Delta R.T.: -0.001 min
Response: 3622845866
Conc: 981.22 ng/ml



#16 DCPA

R.T.: 11.362 min
Delta R.T.: 0.000 min
Response: 11363506663
Conc: 950.40 ng/ml



#16 DCPA

R.T.: 10.898 min
Delta R.T.: 0.000 min
Response: 3769346405
Conc: 949.10 ng/ml