

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041822\
 Data File : PS019027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 15:03
 Operator : AJ\MA
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 16:51:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 18 16:49:51 2022
 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 x 0.5 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	7.221	6.800	3592.7E6	730.0E6	939.409	1009.839
Target Compounds							
1) T	Dalapon	3.026	2.529	4143.4E6	856.9E6	945.920	928.932
2) T	3,5-DICHL...	6.431	5.975	3972.8E6	1041.5E6	787.783	932.102
3) T	4-Nitroph...	7.054	6.414	1234.6E6	365.4E6	879.539	924.995
5) T	DICAMBA	7.413	6.966	12581.8E6	3028.4E6	893.927	934.321
6) T	MCPD	7.586	7.067	1035.4E6	247.6E6	91.949	96.691
7) T	MCPA	7.737	7.281	1417.1E6	341.7E6	92.737	94.691
8) T	DICHLORPROP	8.107	7.588	3289.1E6	786.1E6	947.428	948.061
9) T	2,4-D	8.337	7.880	3929.3E6	908.9E6	984.218	955.315
10) T	Pentachlo...	8.650	8.308	41072.3E6	9639.8E6	908.631	902.634
11) T	2,4,5-TP ...	9.198	8.669	19293.6E6	4395.7E6	1036.446	933.749
12) T	2,4,5-T	9.482	9.047	19478.8E6	4097.1E6	1052.747	940.554
13) T	2,4-DB	10.035	9.553	3702.4E6	542.9E6	1097.797	977.202
14) T	DINOSEB	11.194	9.881	14004.0E6	3125.3E6	950.647	936.113
15) T	Picloram	11.016	10.861	26170.0E6	5751.2E6	984.850	963.297
16) T	DCPA	11.463	10.812	20995.9E6	5337.4E6	932.568	939.530

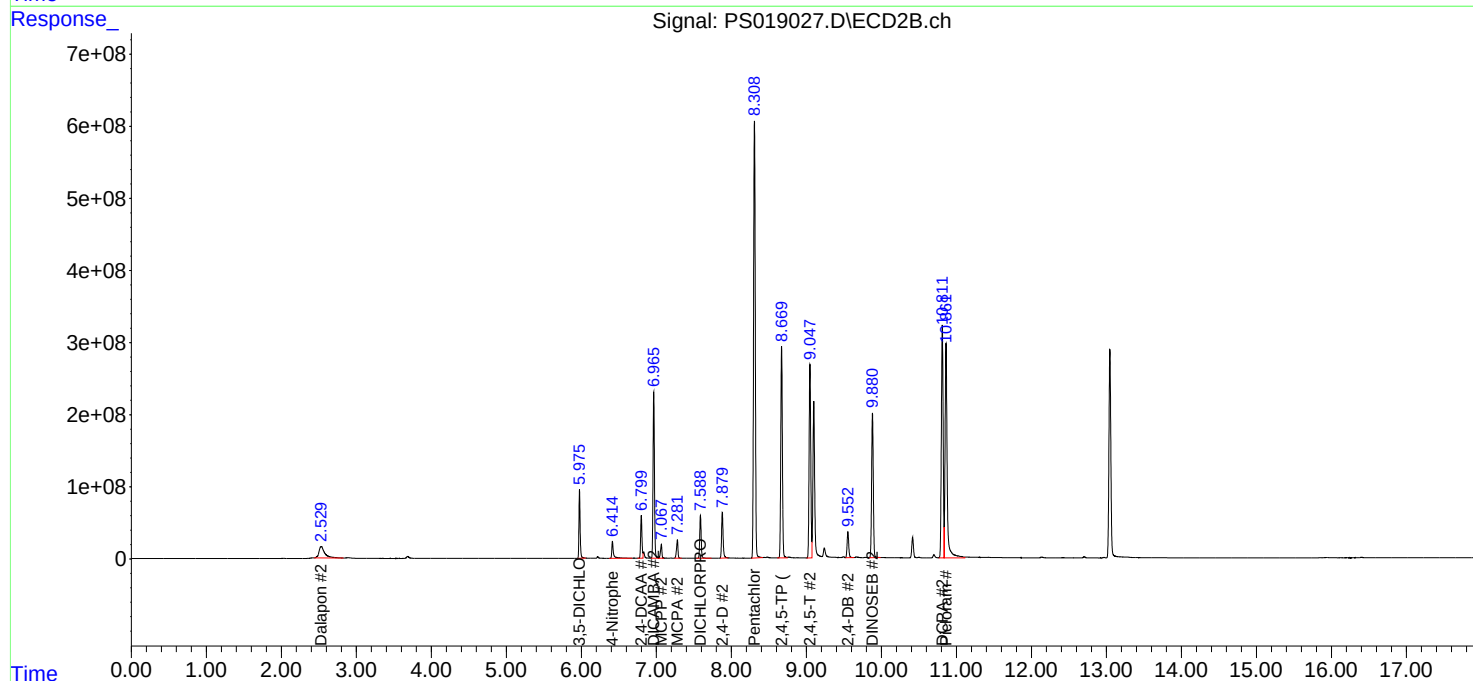
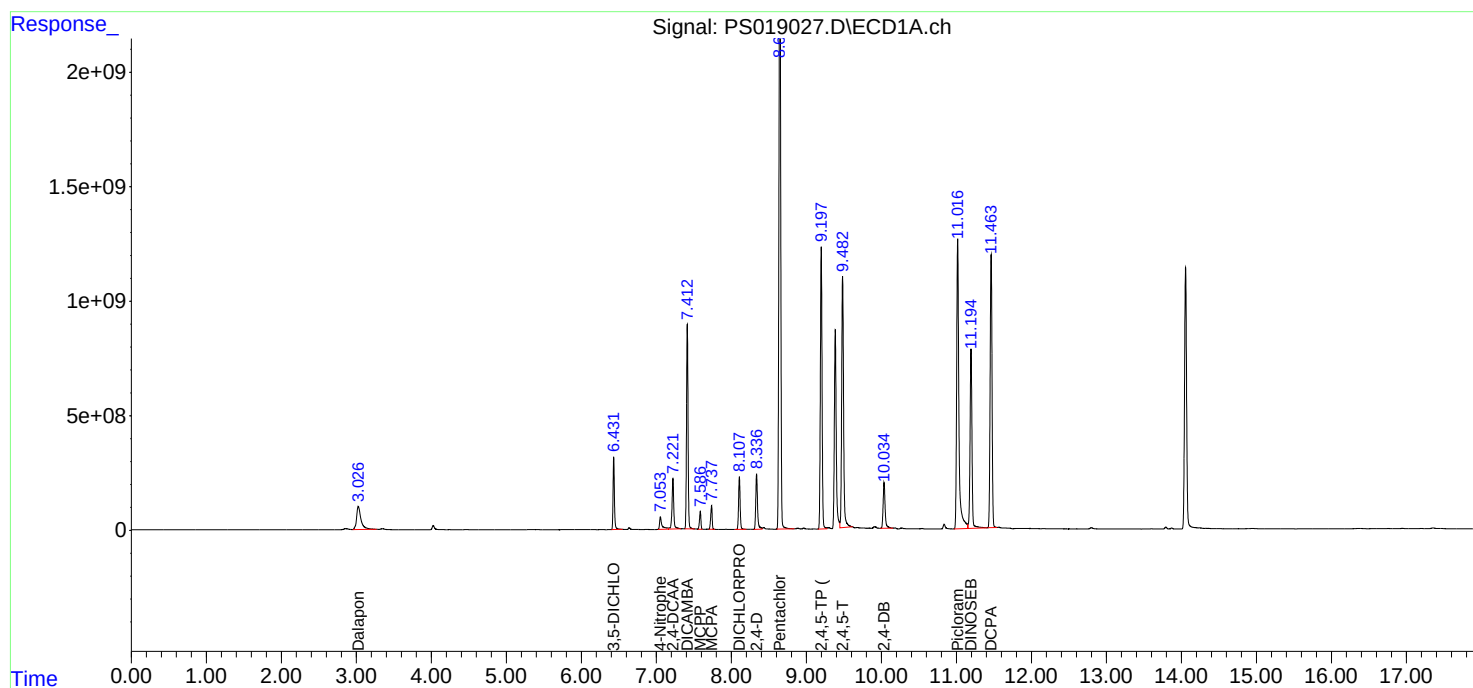
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

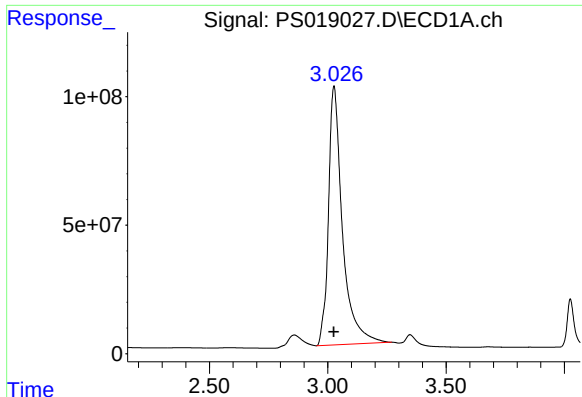
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041822\
Data File : PS019027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2022 15:03
Operator : AJ\MA
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 16:51:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
Quant Title : 8080.M
QLast Update : Mon Apr 18 16:49:51 2022
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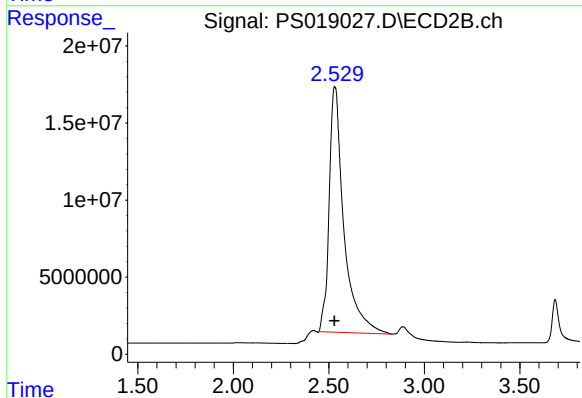




#1 Dalapon

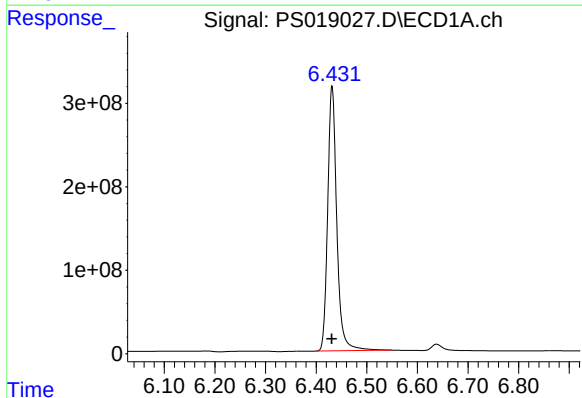
R.T.: 3.026 min
Delta R.T.: 0.000 min
Response: 4143441690
Conc: 945.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



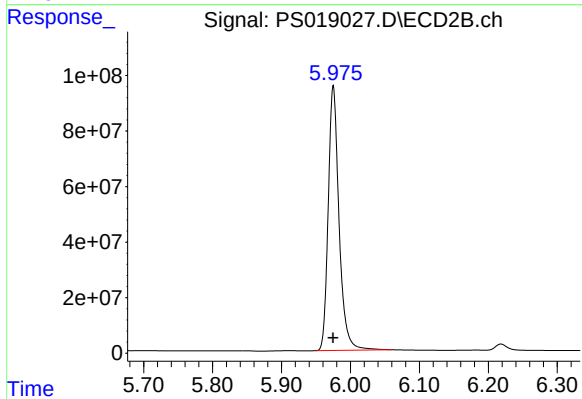
#1 Dalapon

R.T.: 2.529 min
Delta R.T.: 0.000 min
Response: 856905663
Conc: 928.93 ng/ml



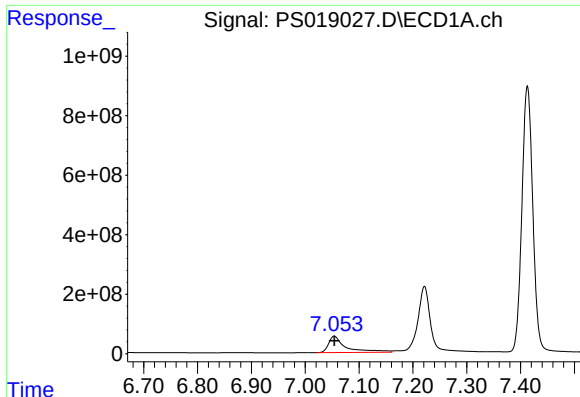
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 3972824303
Conc: 787.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

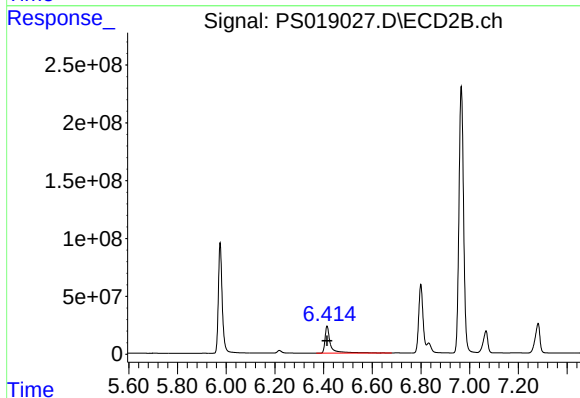
R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 1041547959
Conc: 932.10 ng/ml



#3 4-Nitrophenol

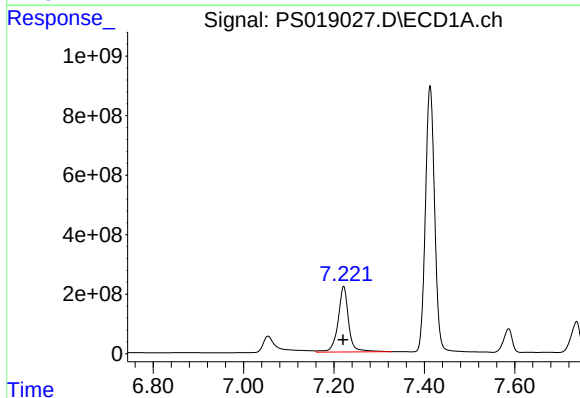
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 1234592273
Conc: 879.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



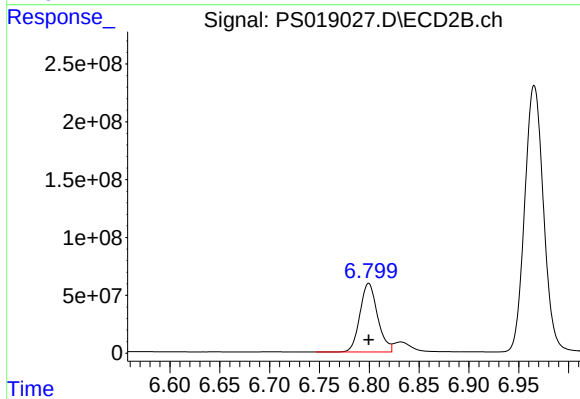
#3 4-Nitrophenol

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 365410201
Conc: 924.99 ng/ml



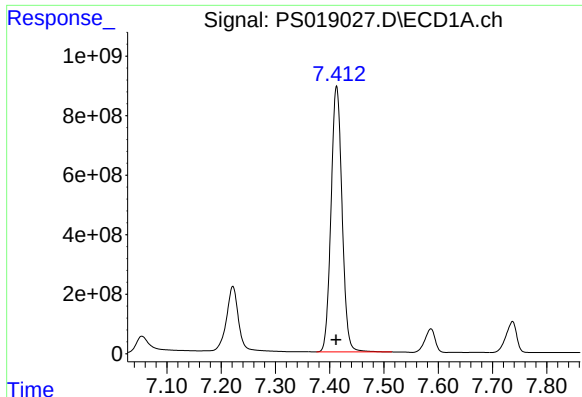
#4 2,4-DCAA

R.T.: 7.221 min
Delta R.T.: 0.001 min
Response: 3592655704
Conc: 939.41 ng/ml



#4 2,4-DCAA

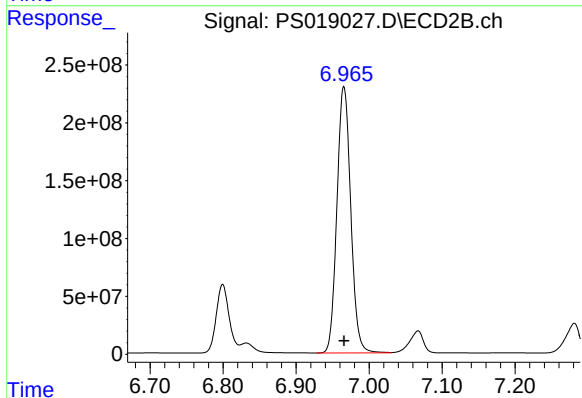
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 730030198
Conc: 1009.84 ng/ml



#5 DICAMBA

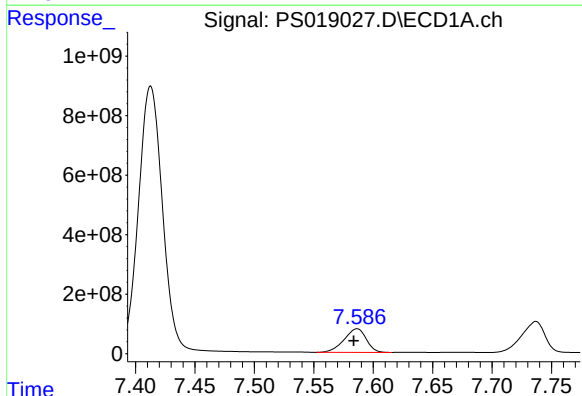
R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 12581790168
Conc: 893.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



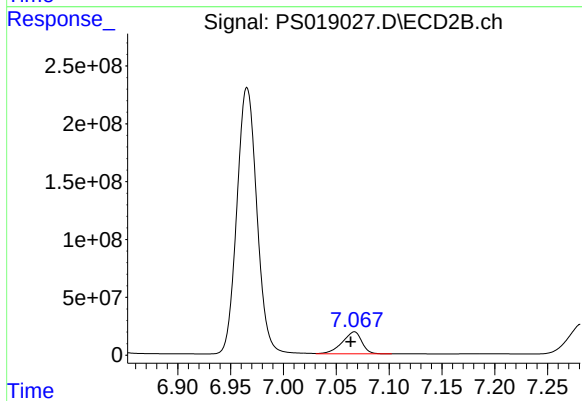
#5 DICAMBA

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 3028350692
Conc: 934.32 ng/ml



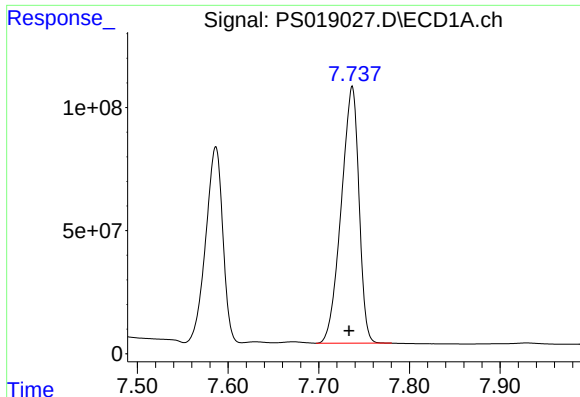
#6 MCP

R.T.: 7.586 min
Delta R.T.: 0.003 min
Response: 1035363045
Conc: 91.95 ug/ml



#6 MCP

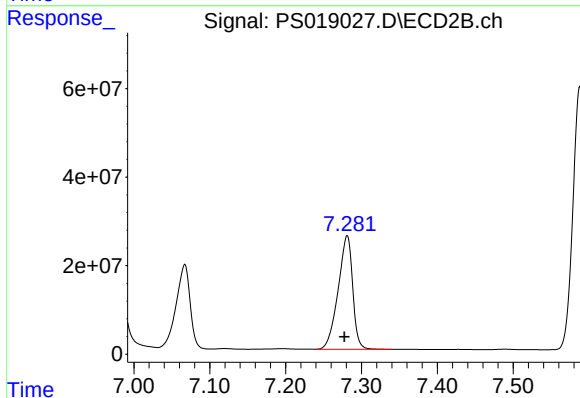
R.T.: 7.067 min
Delta R.T.: 0.003 min
Response: 247637315
Conc: 96.69 ug/ml



#7 MCPA

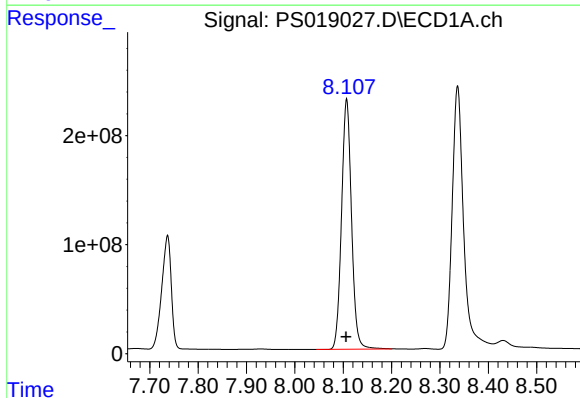
R.T.: 7.737 min
Delta R.T.: 0.004 min
Response: 1417086721
Conc: 92.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



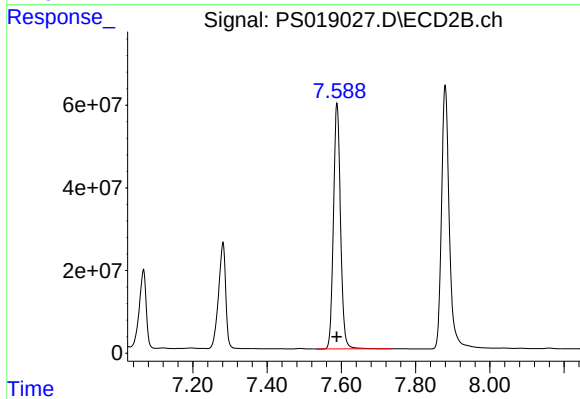
#7 MCPA

R.T.: 7.281 min
Delta R.T.: 0.004 min
Response: 341655405
Conc: 94.69 ug/ml



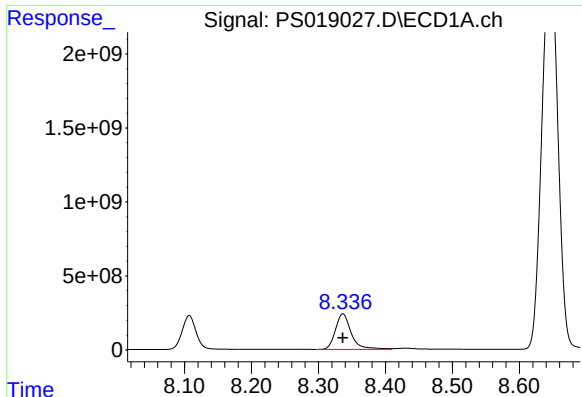
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 3289145271
Conc: 947.43 ng/ml



#8 DICHLORPROP

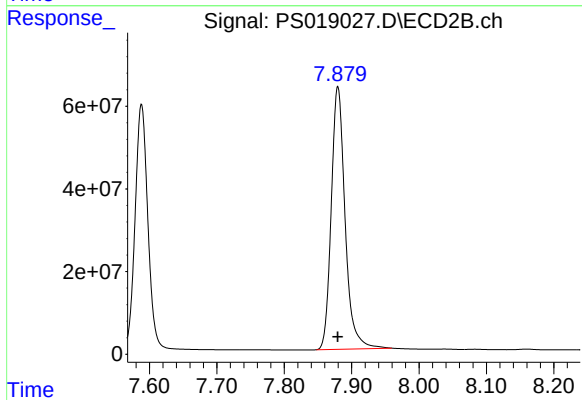
R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 786096707
Conc: 948.06 ng/ml



#9 2,4-D

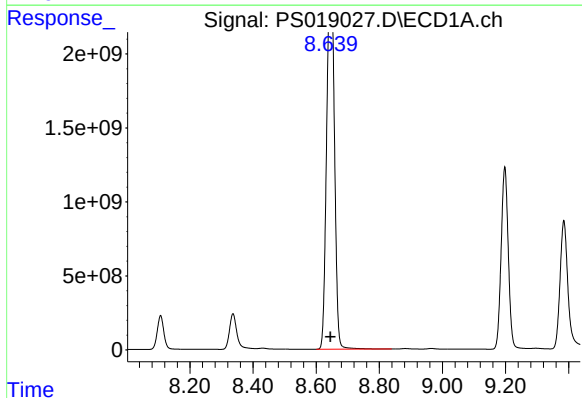
R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 3929279852
Conc: 984.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



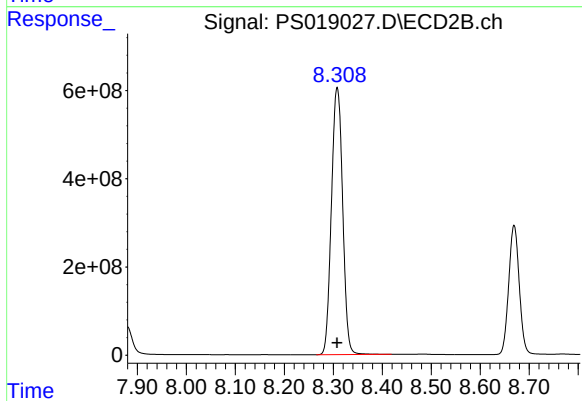
#9 2,4-D

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 908914535
Conc: 955.31 ng/ml



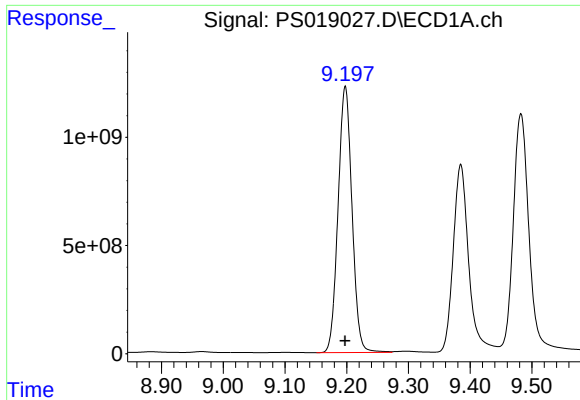
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: 0.005 min
Response: 41072284857
Conc: 908.63 ng/ml



#10 Pentachlorophenol

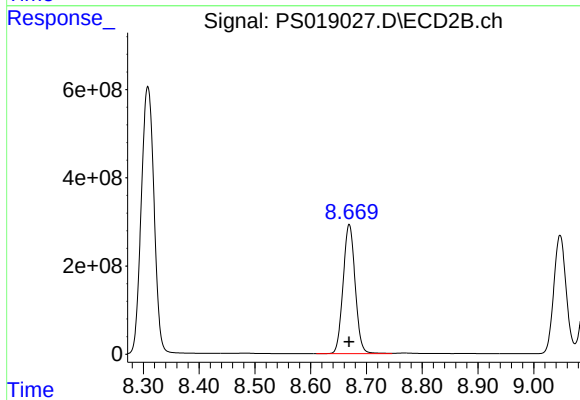
R.T.: 8.308 min
Delta R.T.: 0.000 min
Response: 9639773745
Conc: 902.63 ng/ml



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

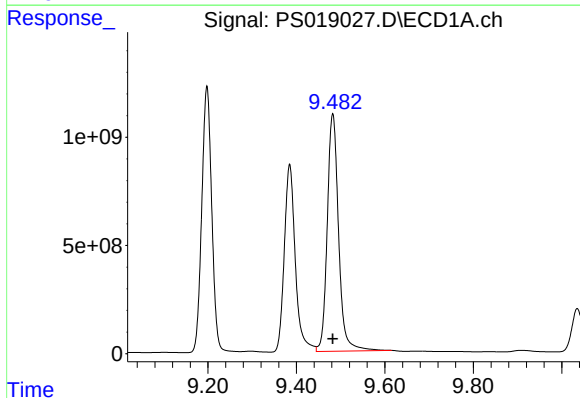
R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 19293607736
Conc: 1036.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



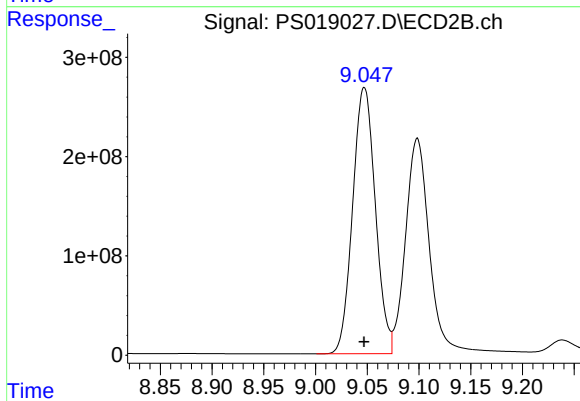
#11 2,4,5-TP (SILVEX)

R.T.: 8.669 min
Delta R.T.: 0.000 min
Response: 4395651854
Conc: 933.75 ng/ml



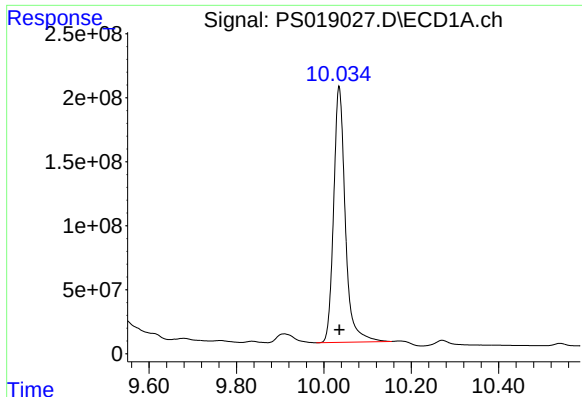
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: 0.000 min
Response: 19478828313
Conc: 1052.75 ng/ml



#12 2,4,5-T

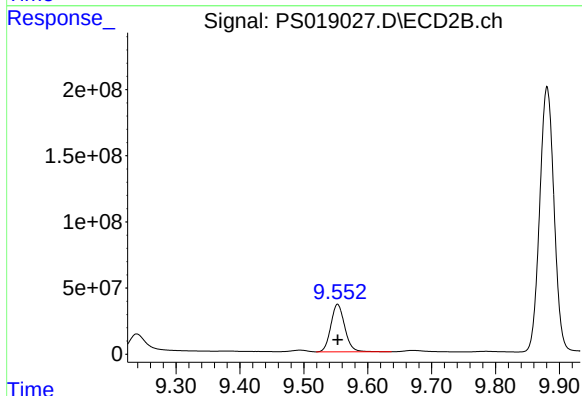
R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 4097052994
Conc: 940.55 ng/ml



#13 2,4-DB

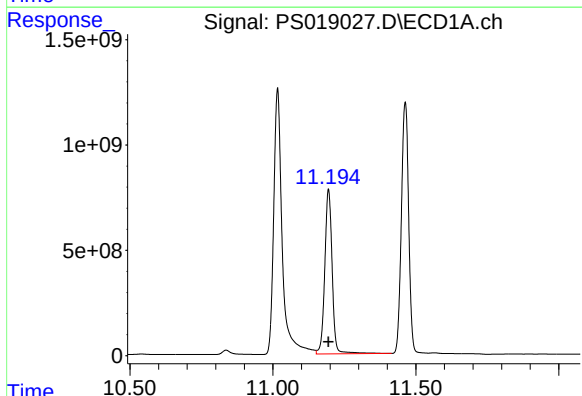
R.T.: 10.035 min
Delta R.T.: 0.000 min
Response: 3702371241
Conc: 1097.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



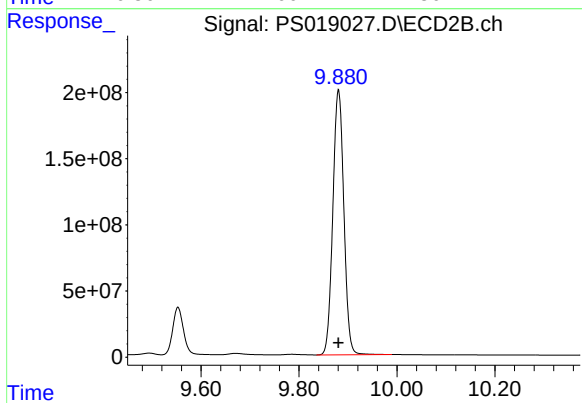
#13 2,4-DB

R.T.: 9.553 min
Delta R.T.: 0.000 min
Response: 542948215
Conc: 977.20 ng/ml



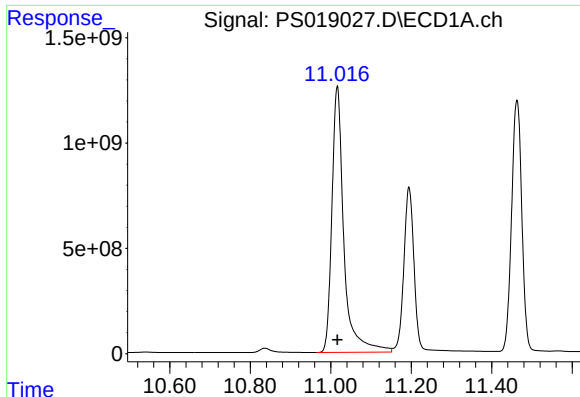
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: 0.000 min
Response: 14004034600
Conc: 950.65 ng/ml



#14 DINOSEB

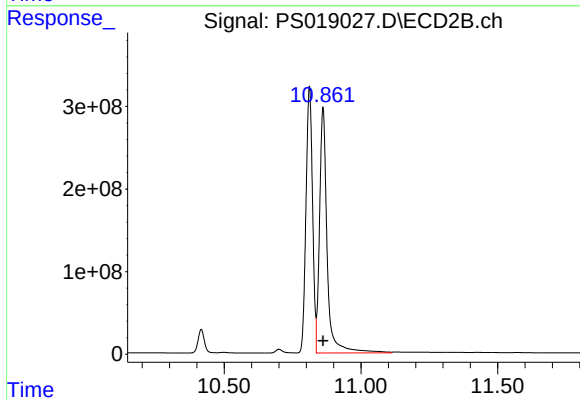
R.T.: 9.881 min
Delta R.T.: 0.000 min
Response: 3125256574
Conc: 936.11 ng/ml



#15 Picloram

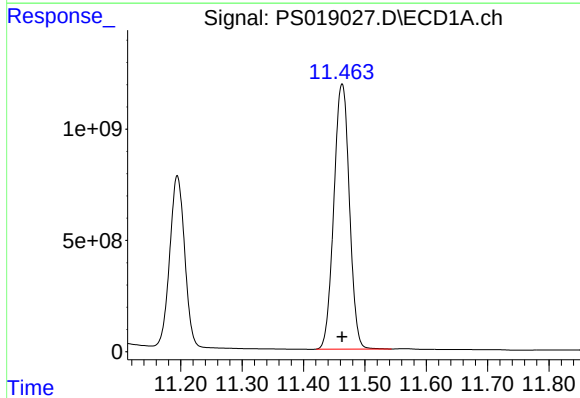
R.T.: 11.016 min
Delta R.T.: 0.000 min
Response: 26169950265
Conc: 984.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



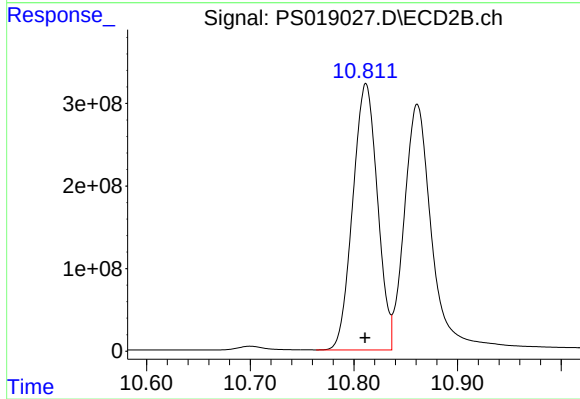
#15 Picloram

R.T.: 10.861 min
Delta R.T.: 0.000 min
Response: 5751194405
Conc: 963.30 ng/ml



#16 DCPA

R.T.: 11.463 min
Delta R.T.: 0.000 min
Response: 20995920081
Conc: 932.57 ng/ml



#16 DCPA

R.T.: 10.812 min
Delta R.T.: 0.000 min
Response: 5337441653
Conc: 939.53 ng/ml