

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041724\
 Data File : PS026447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2024 15:42
 Operator : AR\AJ
 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 17 17:27:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041724.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 17 17:21:40 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	7.056	7.541	2687.3E6	790.8E6	1008.503	1007.455
Target Compounds							
1) T	Dalapon	2.558	2.591	2887.1E6	1502.8E6	915.472	916.563
2) T	3,5-DICHL...	6.248	6.526	3553.9E6	1114.9E6	938.462	938.487
3) T	4-Nitroph...	6.848	7.075	1198.1E6	336.3E6	915.240	914.353
5) T	DICAMBA	7.238	7.730	11136.4E6	3475.9E6	949.475	947.667
6) T	MCPD	7.420	7.838	885.5E6	274.8E6	94.389	94.553
7) T	MCPA	7.566	8.071	1178.8E6	352.5E6	93.572	93.516
8) T	DICHLORPROP	7.929	8.426	2788.2E6	846.9E6	947.690	946.041
9) T	2,4-D	8.154	8.742	2794.4E6	780.7E6	947.336	945.526
10) T	Pentachlo...	8.439	9.249	37171.5E6	12128.3E6	1003.922	962.240
11) T	2,4,5-TP ...	9.012	9.626	14977.9E6	4730.2E6	960.693	967.730
12) T	2,4,5-T	9.298	10.034	13857.0E6	4042.8E6	959.323	955.198
13) T	2,4-DB	9.865	10.593	1841.3E6	408.3E6	954.351	952.192
14) T	DINOSEB	11.042	10.965	9749.9E6	3007.6E6	944.616	955.092
15) T	Picloram	10.859	12.023	16157.3E6	3474.4E6	956.806	930.779
16) T	DCPA	11.343	11.995	17493.4E6	5024.9E6	972.243	961.920

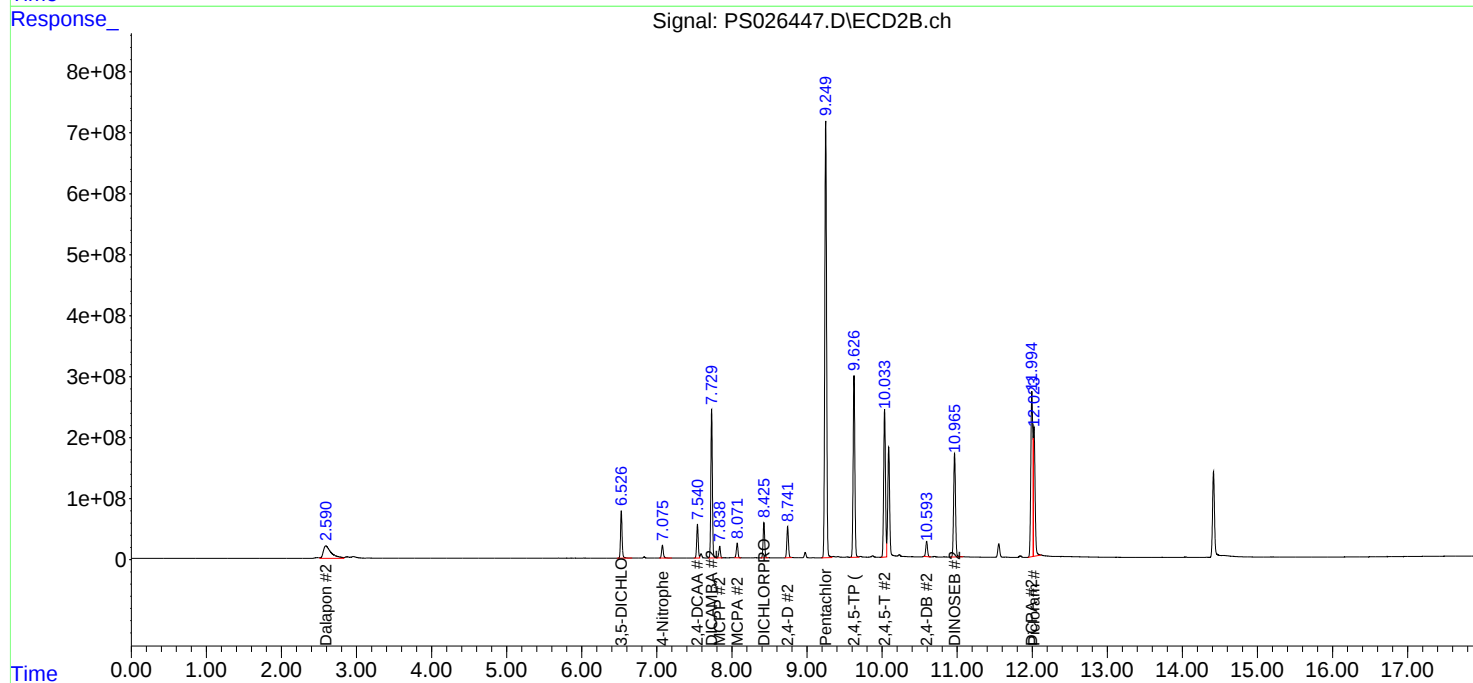
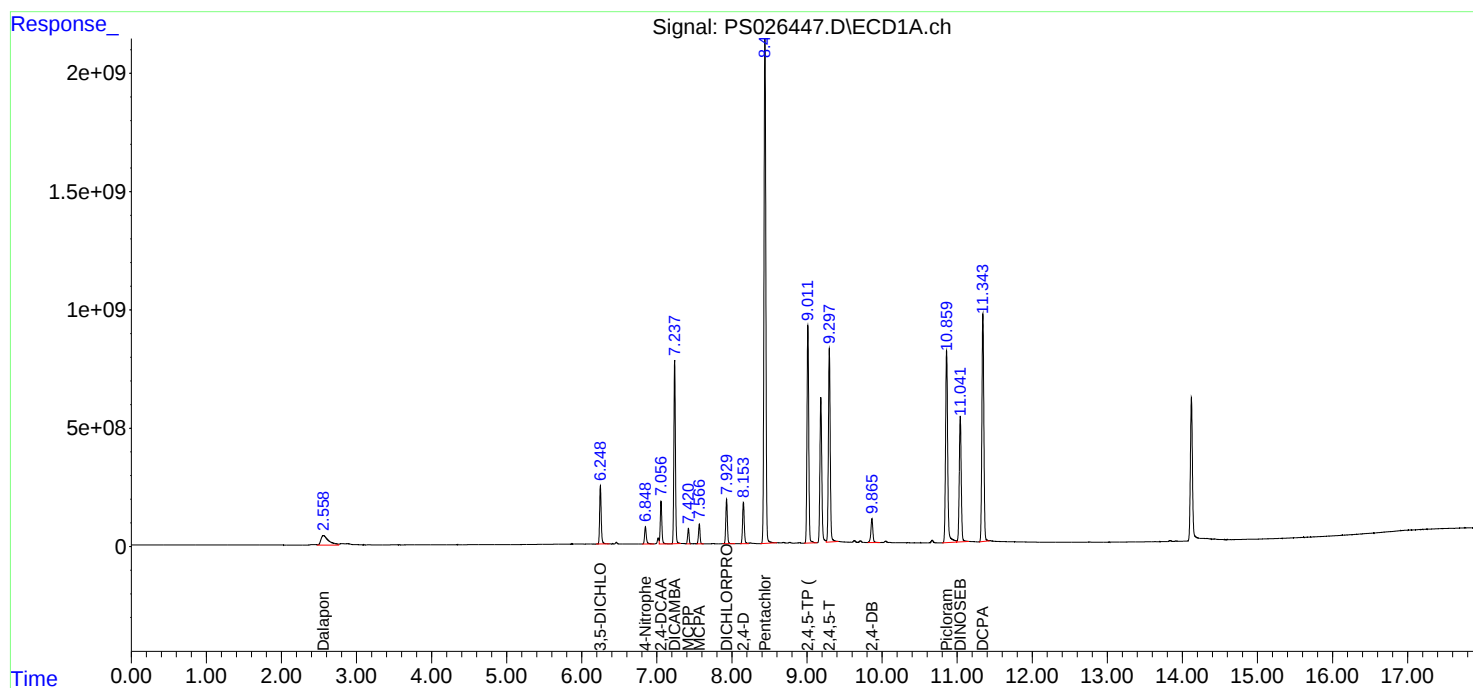
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

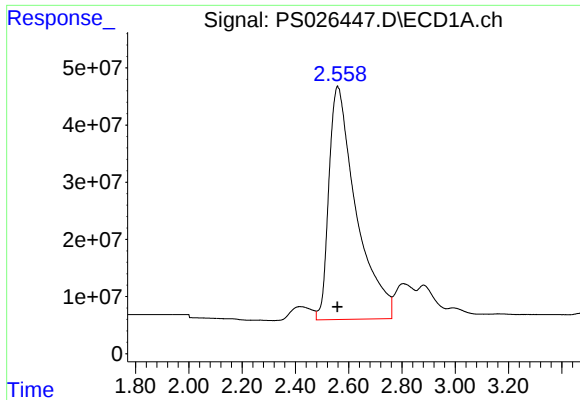
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Integration File signal 1: autoint1.e
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Quant Time: Apr 17 17:27:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041724.M
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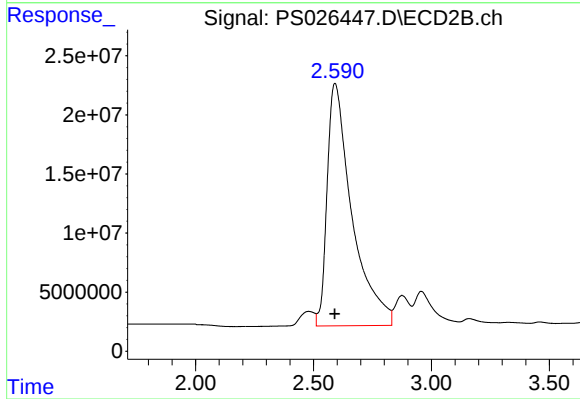




#1 Dalapon

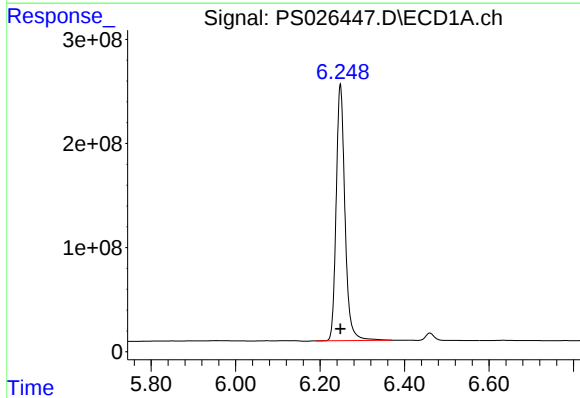
R.T.: 2.558 min
Delta R.T.: 0.000 min
Response: 2887077630
Conc: 915.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



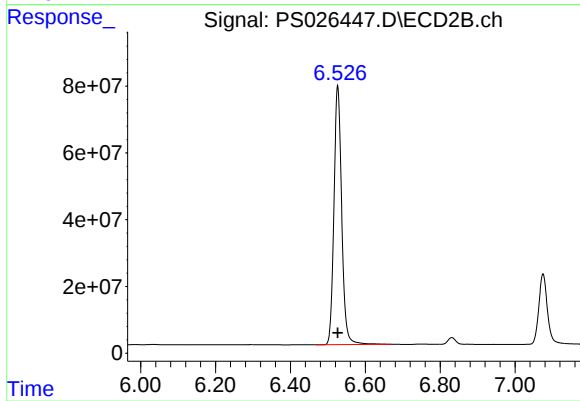
#1 Dalapon

R.T.: 2.591 min
Delta R.T.: 0.000 min
Response: 1502769559
Conc: 916.56 ng/ml



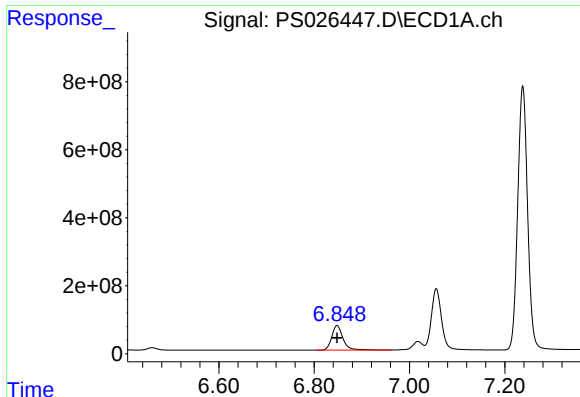
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 3553868688
Conc: 938.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

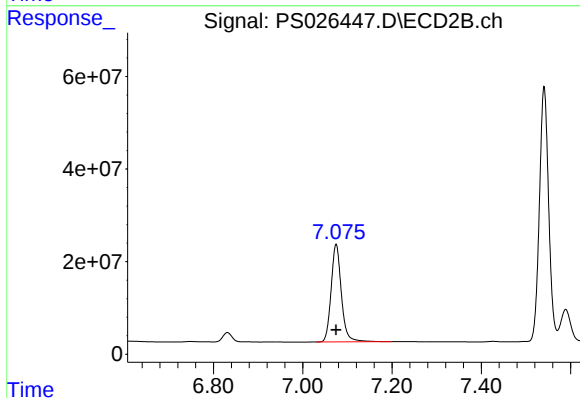
R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 1114856309
Conc: 938.49 ng/ml



#3 4-Nitrophenol

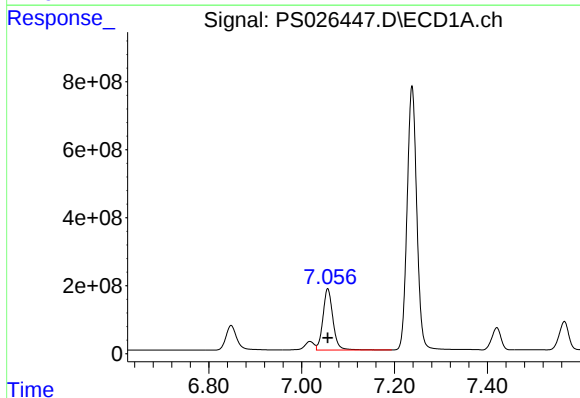
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 1198109276
Conc: 915.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



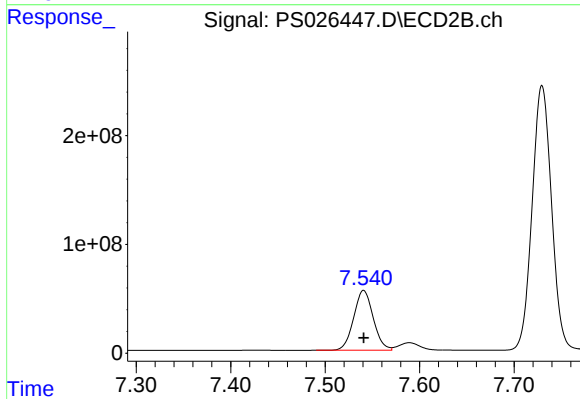
#3 4-Nitrophenol

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 336274931
Conc: 914.35 ng/ml



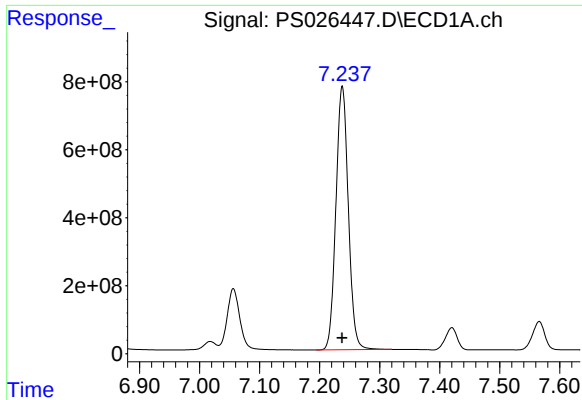
#4 2,4-DCAA

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 2687254760
Conc: 1008.50 ng/ml



#4 2,4-DCAA

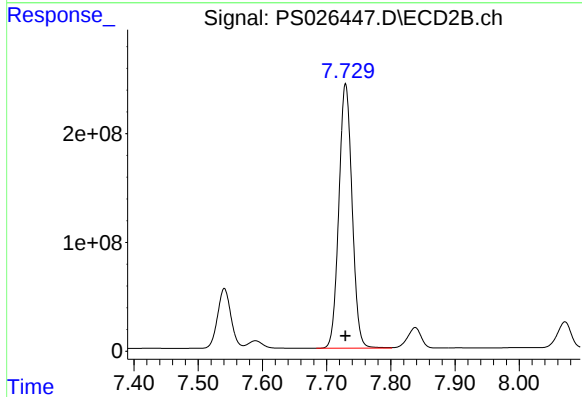
R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 790765393
Conc: 1007.46 ng/ml



#5 DICAMBA

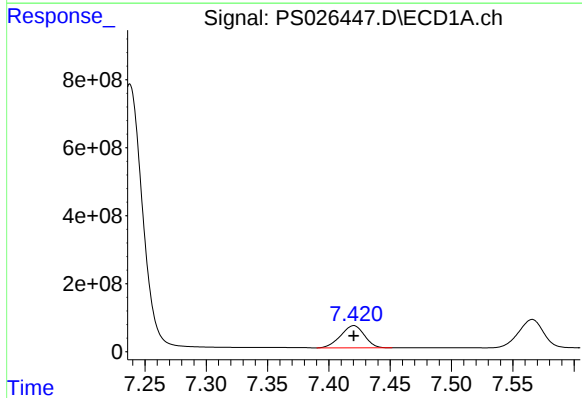
R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 11136390688
Conc: 949.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



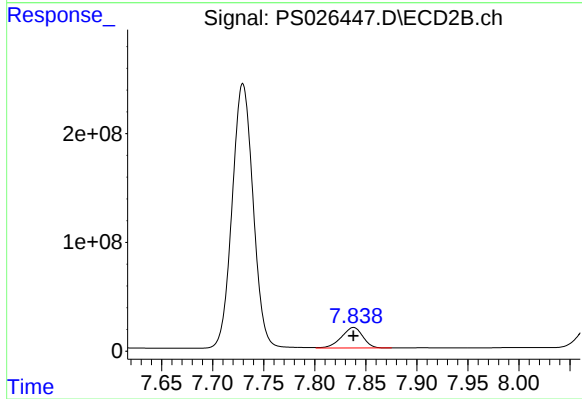
#5 DICAMBA

R.T.: 7.730 min
Delta R.T.: 0.000 min
Response: 3475859226
Conc: 947.67 ng/ml



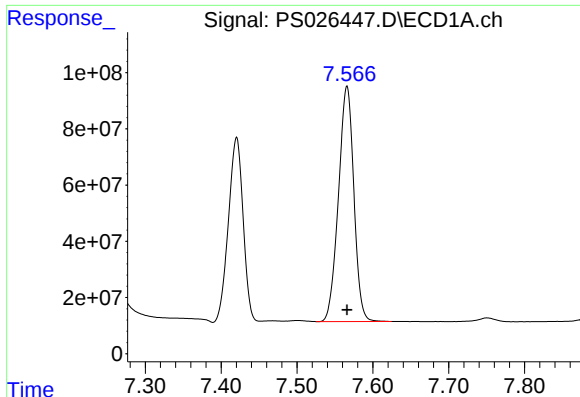
#6 MCP

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 885457585
Conc: 94.39 ug/ml



#6 MCP

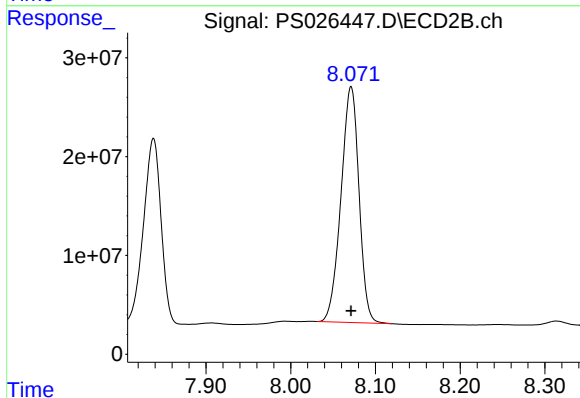
R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 274848593
Conc: 94.55 ug/ml



#7 MCPA

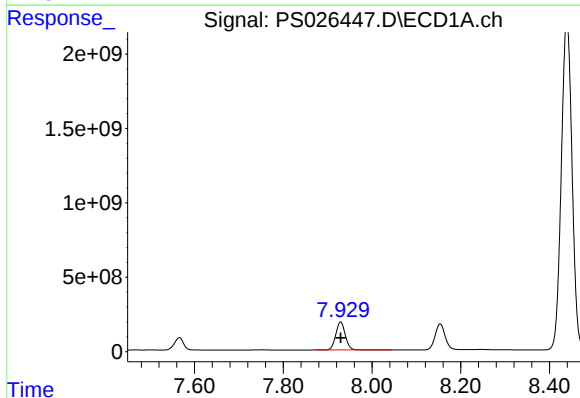
R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 1178826547
Conc: 93.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



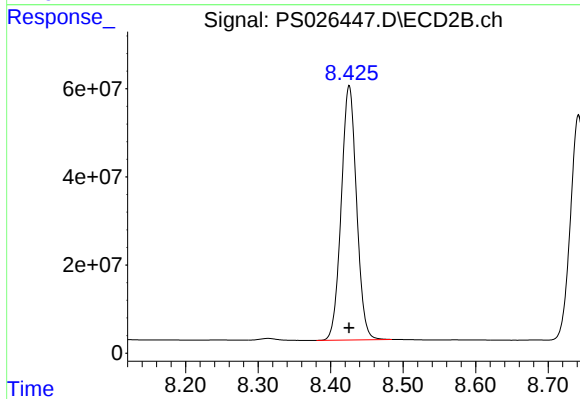
#7 MCPA

R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 352500136
Conc: 93.52 ug/ml



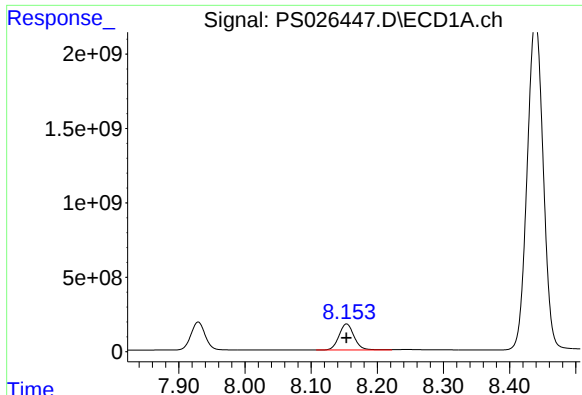
#8 DICHLORPROP

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 2788188041
Conc: 947.69 ng/ml



#8 DICHLORPROP

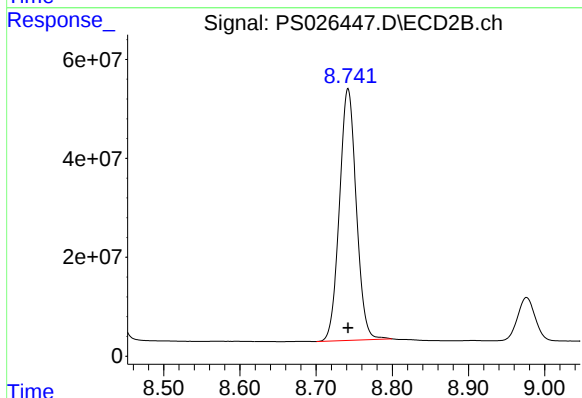
R.T.: 8.426 min
Delta R.T.: 0.000 min
Response: 846857561
Conc: 946.04 ng/ml



#9 2,4-D

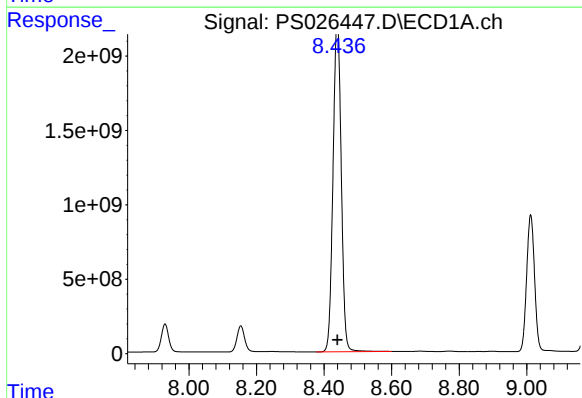
R.T.: 8.154 min
Delta R.T.: 0.000 min
Response: 2794434868
Conc: 947.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



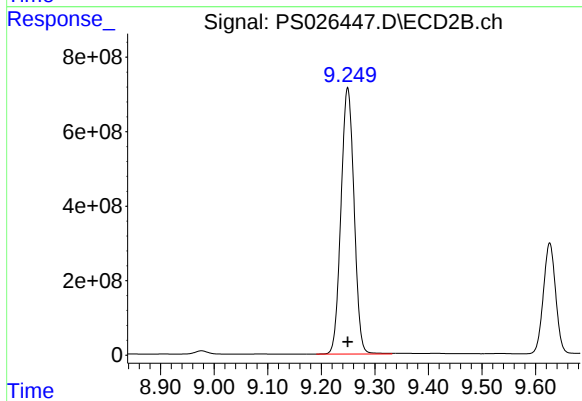
#9 2,4-D

R.T.: 8.742 min
Delta R.T.: 0.000 min
Response: 780693549
Conc: 945.53 ng/ml



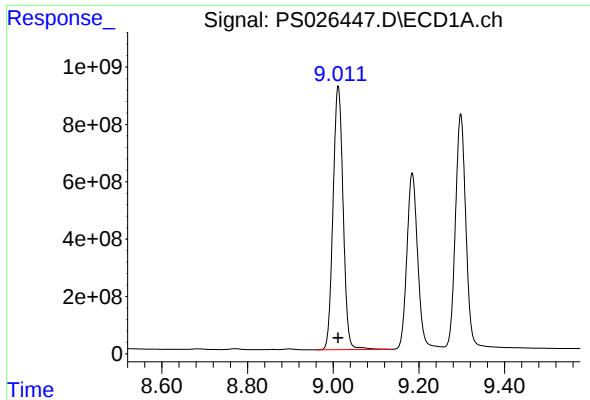
#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 37171547078
Conc: 1003.92 ng/ml



#10 Pentachlorophenol

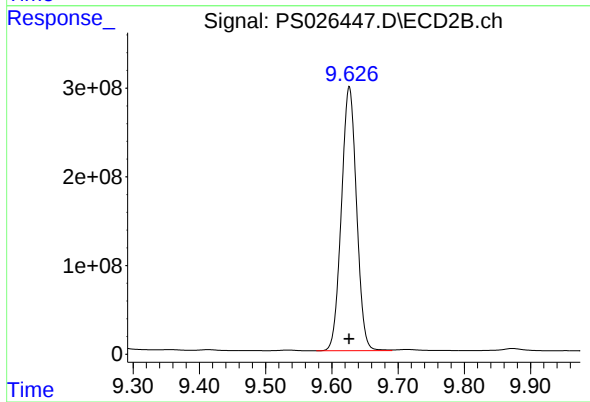
R.T.: 9.249 min
Delta R.T.: 0.000 min
Response: 12128300654
Conc: 962.24 ng/ml



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

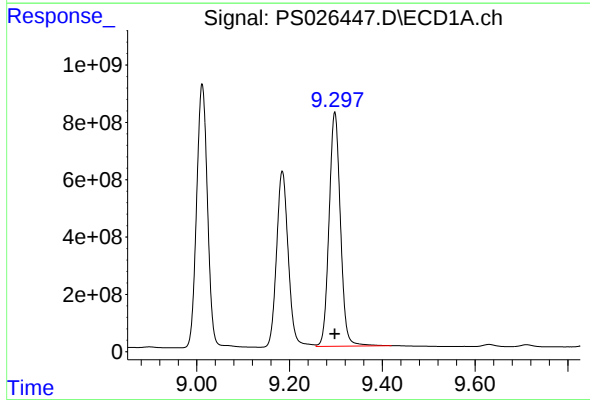
R.T.: 9.012 min
Delta R.T.: 0.000 min
Response: 14977881979
Conc: 960.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



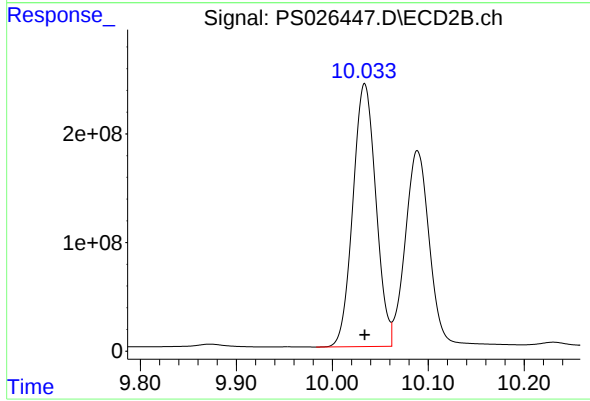
#11 2,4,5-TP (SILVEX)

R.T.: 9.626 min
Delta R.T.: 0.000 min
Response: 4730163991
Conc: 967.73 ng/ml



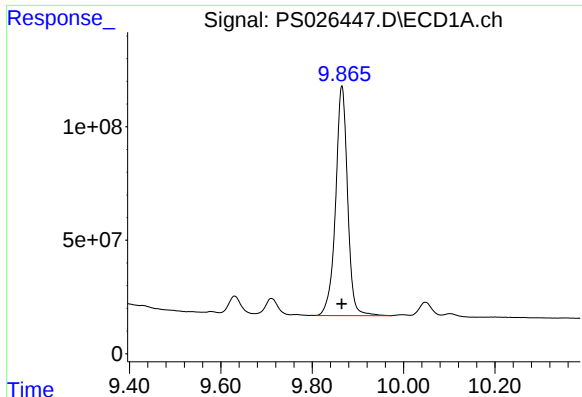
#12 2,4,5-T

R.T.: 9.298 min
Delta R.T.: 0.000 min
Response: 13857022367
Conc: 959.32 ng/ml



#12 2,4,5-T

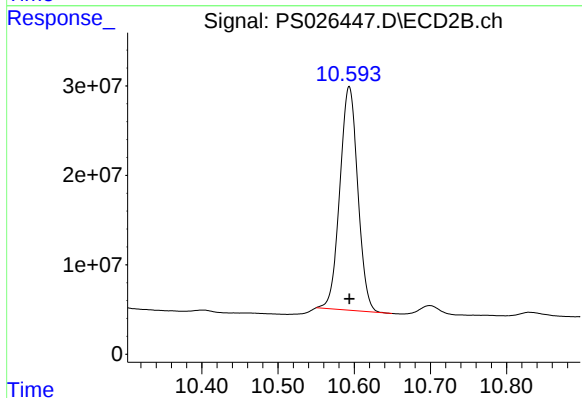
R.T.: 10.034 min
Delta R.T.: 0.000 min
Response: 4042794381
Conc: 955.20 ng/ml



#13 2,4-DB

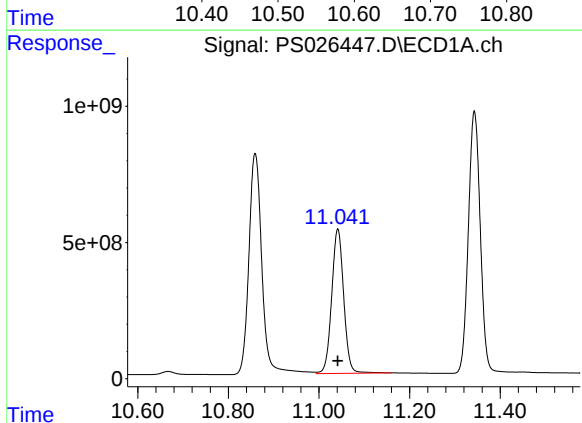
R.T.: 9.865 min
Delta R.T.: 0.000 min
Response: 1841328798
Conc: 954.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



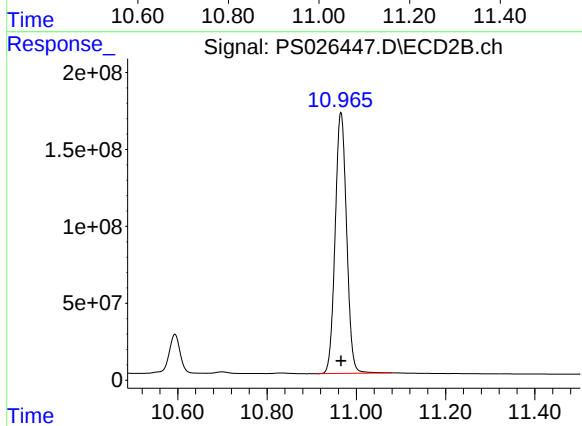
#13 2,4-DB

R.T.: 10.593 min
Delta R.T.: 0.000 min
Response: 408261713
Conc: 952.19 ng/ml



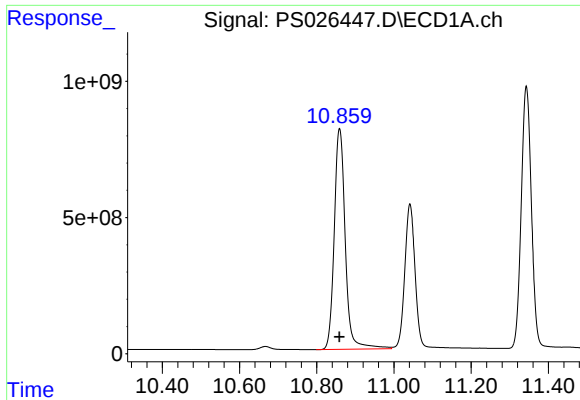
#14 DINOSEB

R.T.: 11.042 min
Delta R.T.: 0.000 min
Response: 9749904107
Conc: 944.62 ng/ml



#14 DINOSEB

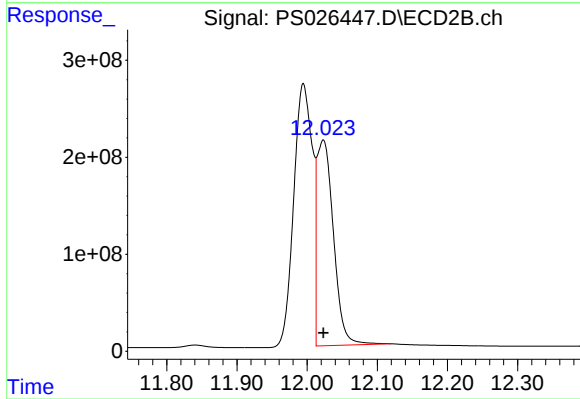
R.T.: 10.965 min
Delta R.T.: 0.000 min
Response: 3007564103
Conc: 955.09 ng/ml



#15 Picloram

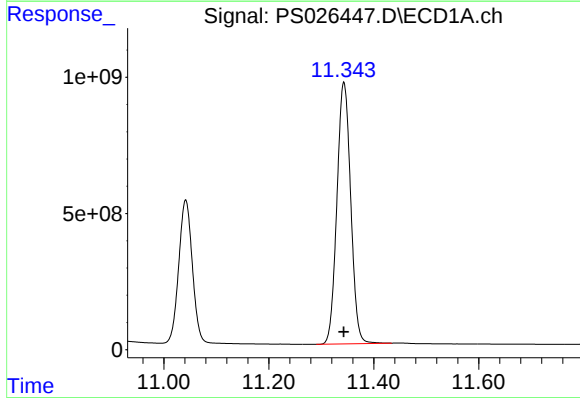
R.T.: 10.859 min
Delta R.T.: 0.000 min
Response: 16157250476
Conc: 956.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



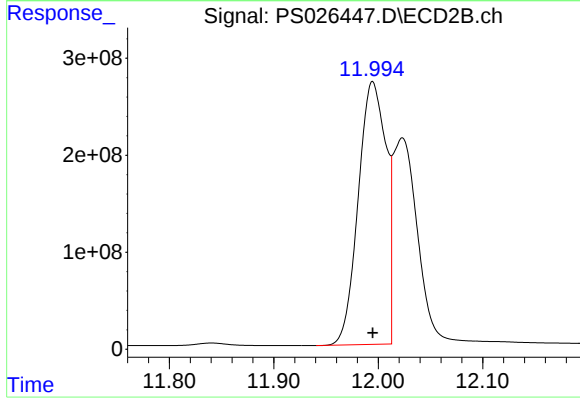
#15 Picloram

R.T.: 12.023 min
Delta R.T.: 0.000 min
Response: 3474354513
Conc: 930.78 ng/ml



#16 DCPA

R.T.: 11.343 min
Delta R.T.: 0.000 min
Response: 17493370976
Conc: 972.24 ng/ml



#16 DCPA

R.T.: 11.995 min
Delta R.T.: 0.000 min
Response: 5024871315
Conc: 961.92 ng/ml