

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022224\
 Data File : PS026009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2024 14:01
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 14:25:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022224.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 22 12:24:27 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	7.248	7.781	1904.5E6	567.8E6	733.387	746.808
Target Compounds							
1) T	Dalapon	2.669	2.722	2944.2E6	1102.7E6	659.280	671.733
2) T	3,5-DICHL...	6.419	6.732	2625.5E6	825.7E6	687.598	695.795
3) T	4-Nitroph...	7.048	7.308	878.0E6	233.2E6	680.483	680.641
5) T	DICAMBA	7.437	7.982	7687.2E6	2484.3E6	701.784	709.831
6) T	MCPD	7.619	8.084	551.5E6	192.3E6	71.998	72.231
7) T	MCPA	7.770	8.328	742.8E6	240.3E6	70.052	69.885
8) T	DICHLORPROP	8.148	8.699	1935.0E6	593.2E6	691.704	693.955
9) T	2,4-D	8.380	9.028	1873.3E6	531.9E6	698.739	709.921
10) T	Pentachlo...	8.678	9.557	28497.9E6	9255.2E6	726.885	717.705
11) T	2,4,5-TP ...	9.261	9.932	10721.4E6	3388.6E6	713.714	723.314
12) T	2,4,5-T	9.554	10.352	9850.9E6	2726.6E6	722.668	730.244
13) T	2,4-DB	10.131	10.918	1175.1E6	277.3E6	719.974	723.558
14) T	DINOSEB	11.346	11.296	7548.7E6	2214.7E6	700.770	705.727
15) T	Picloram	11.151	12.392	10512.7E6	2557.6E6	730.376	729.970
16) T	DCPA	11.640	12.340	13647.7E6	3816.9E6	727.048	735.707

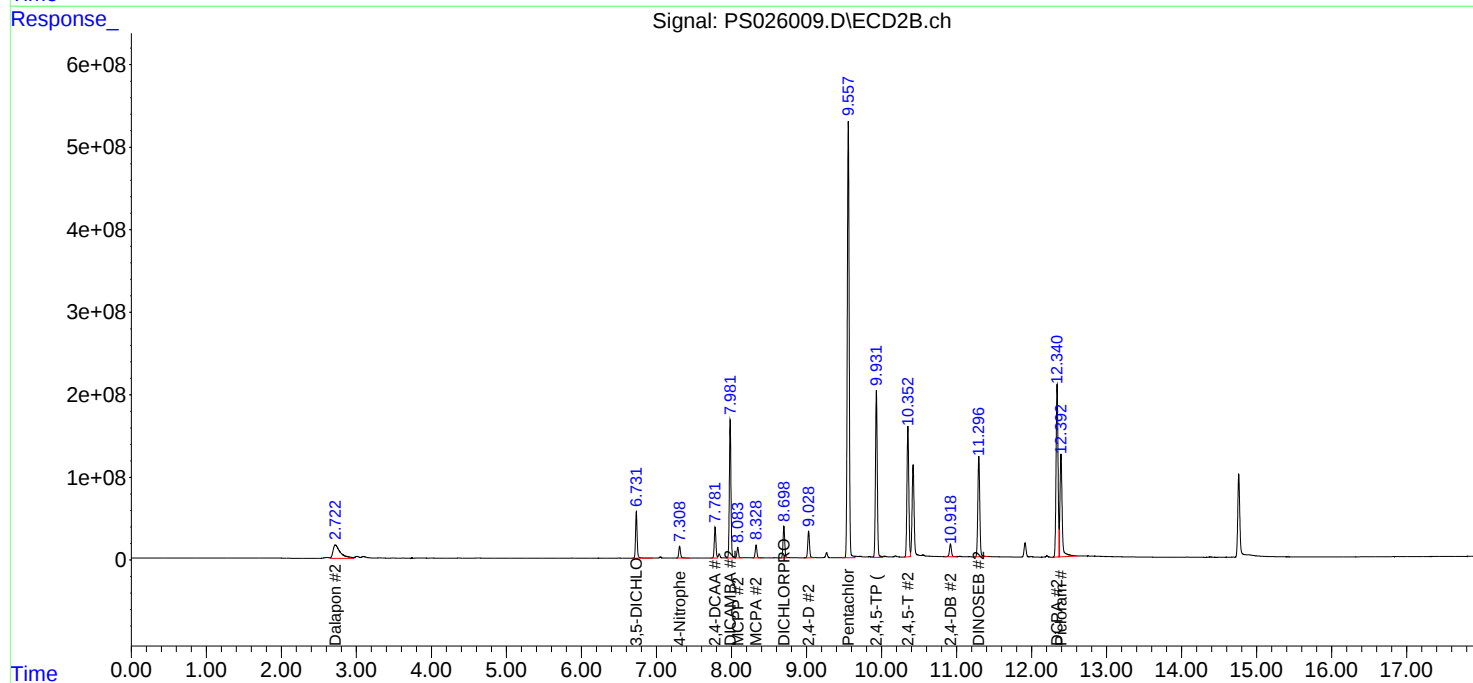
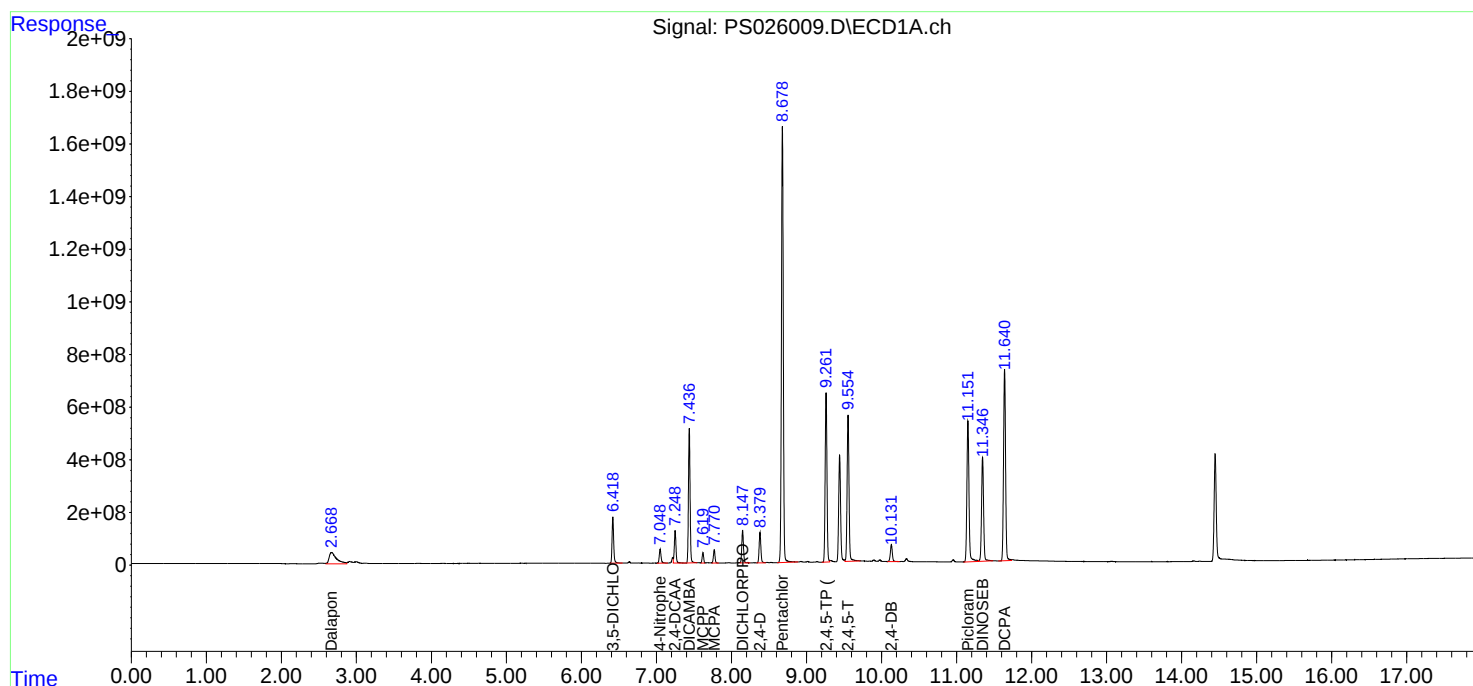
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

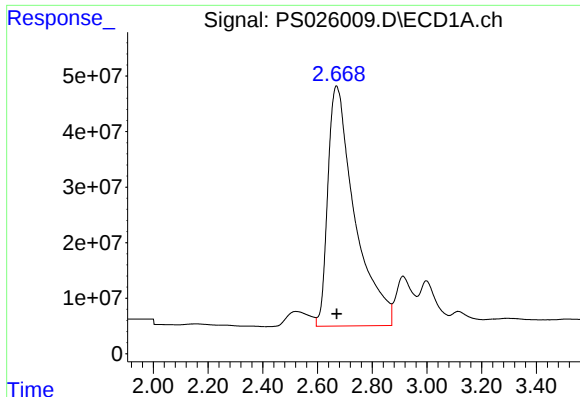
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022224\
Data File : PS026009.D
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 14:25:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022224.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

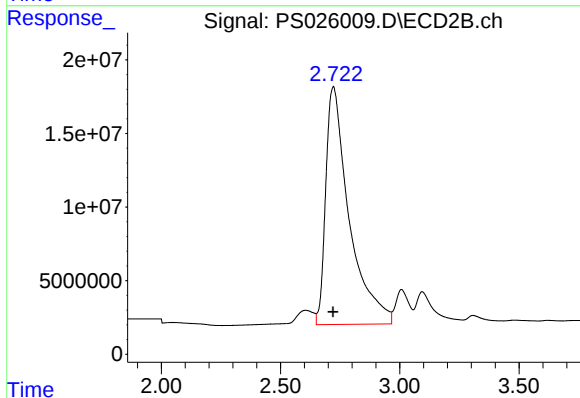




#1 Dalapon

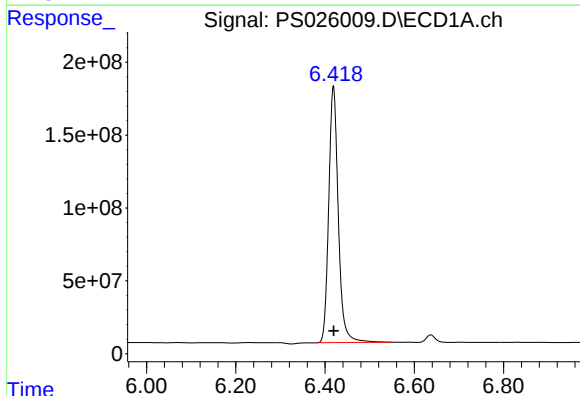
R.T.: 2.669 min
Delta R.T.: -0.001 min
Response: 2944152341
Conc: 659.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



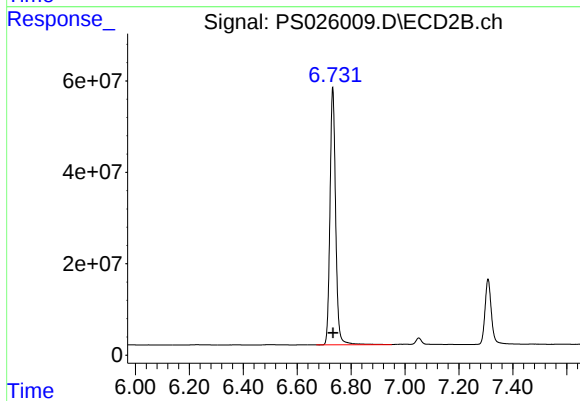
#1 Dalapon

R.T.: 2.722 min
Delta R.T.: 0.002 min
Response: 1102694227
Conc: 671.73 ng/ml



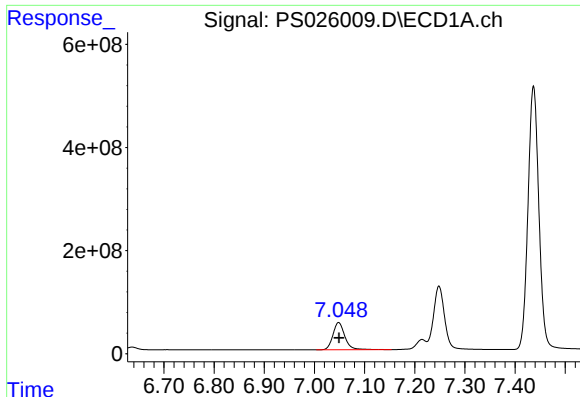
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.419 min
Delta R.T.: -0.001 min
Response: 2625453868
Conc: 687.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

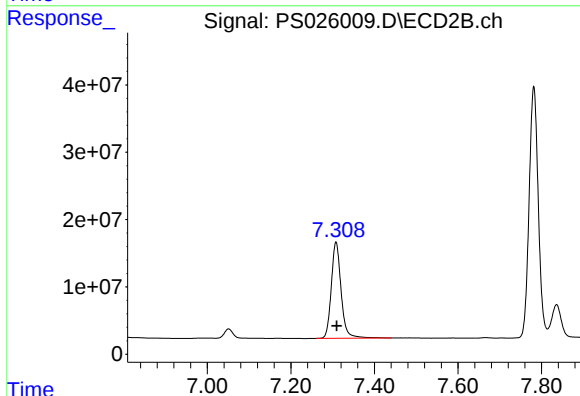
R.T.: 6.732 min
Delta R.T.: -0.001 min
Response: 825651305
Conc: 695.79 ng/ml



#3 4-Nitrophenol

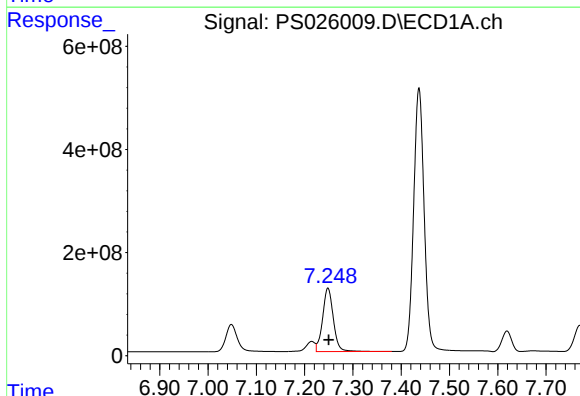
R.T.: 7.048 min
Delta R.T.: -0.001 min
Response: 878006915
Conc: 680.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



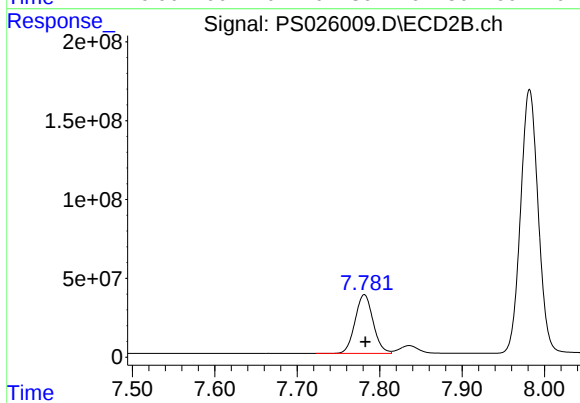
#3 4-Nitrophenol

R.T.: 7.308 min
Delta R.T.: -0.002 min
Response: 233160180
Conc: 680.64 ng/ml



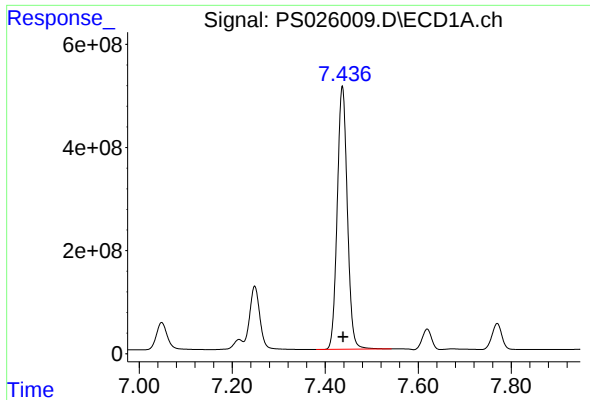
#4 2,4-DCAA

R.T.: 7.248 min
Delta R.T.: -0.001 min
Response: 1904511934
Conc: 733.39 ng/ml



#4 2,4-DCAA

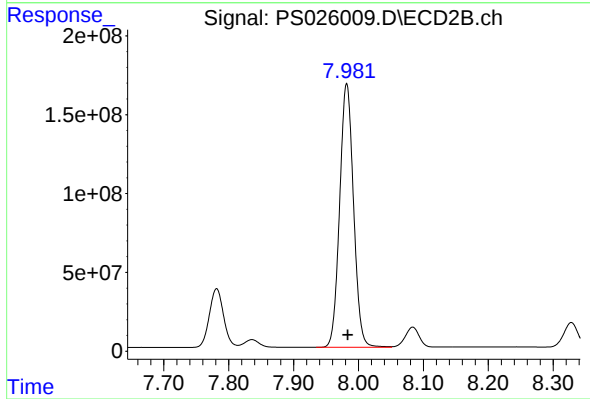
R.T.: 7.781 min
Delta R.T.: -0.001 min
Response: 567849218
Conc: 746.81 ng/ml



#5 DICAMBA

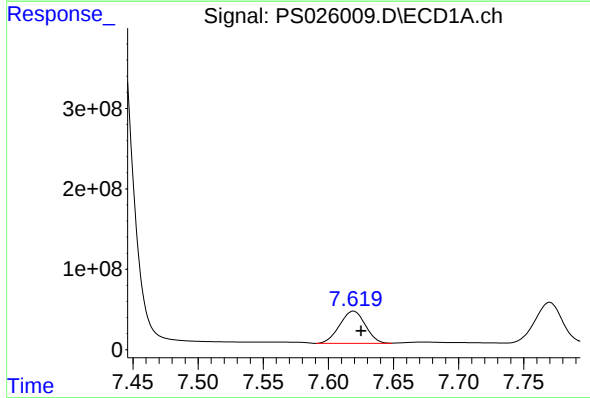
R.T.: 7.437 min
Delta R.T.: -0.001 min
Response: 7687181551
Conc: 701.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



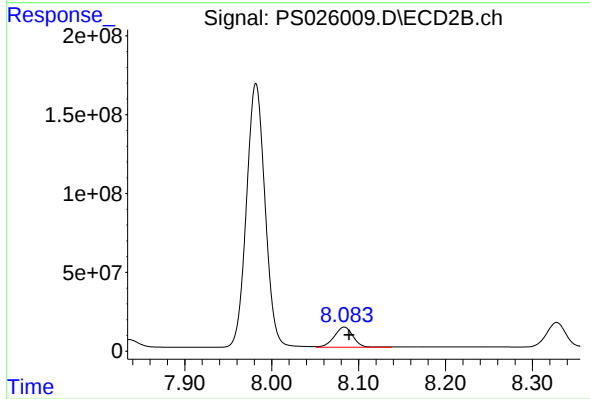
#5 DICAMBA

R.T.: 7.982 min
Delta R.T.: -0.002 min
Response: 2484270495
Conc: 709.83 ng/ml



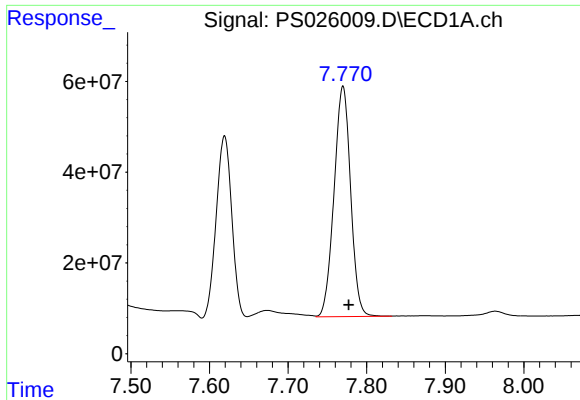
#6 MCP

R.T.: 7.619 min
Delta R.T.: -0.006 min
Response: 551486631
Conc: 72.00 ug/ml



#6 MCP

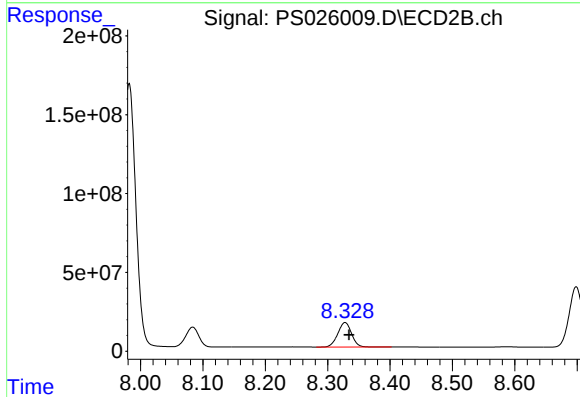
R.T.: 8.084 min
Delta R.T.: -0.006 min
Response: 192256399
Conc: 72.23 ug/ml



#7 MCPA

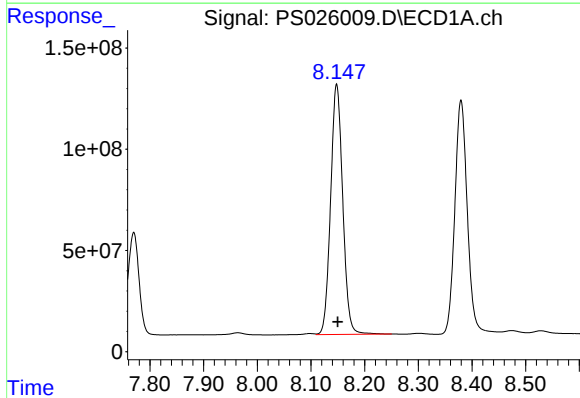
R.T.: 7.770 min
Delta R.T.: -0.007 min
Response: 742816891
Conc: 70.05 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



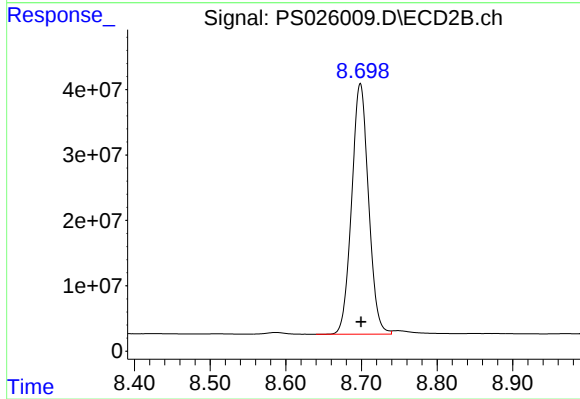
#7 MCPA

R.T.: 8.328 min
Delta R.T.: -0.007 min
Response: 240277674
Conc: 69.89 ug/ml



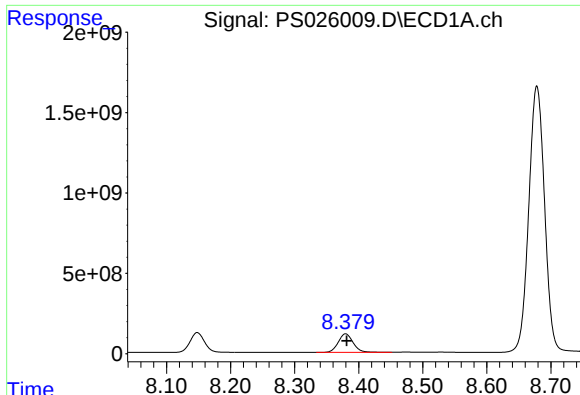
#8 DICHLORPROP

R.T.: 8.148 min
Delta R.T.: -0.002 min
Response: 1934987765
Conc: 691.70 ng/ml



#8 DICHLORPROP

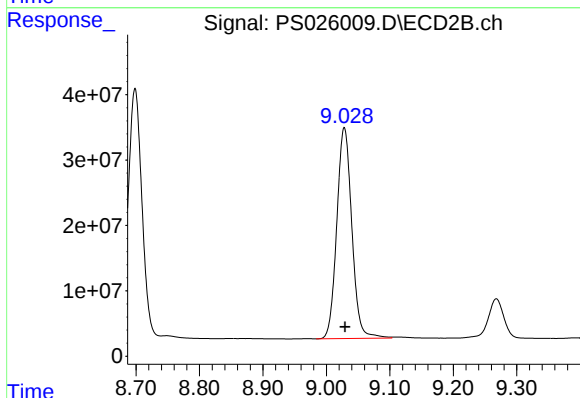
R.T.: 8.699 min
Delta R.T.: -0.001 min
Response: 593222089
Conc: 693.96 ng/ml



#9 2,4-D

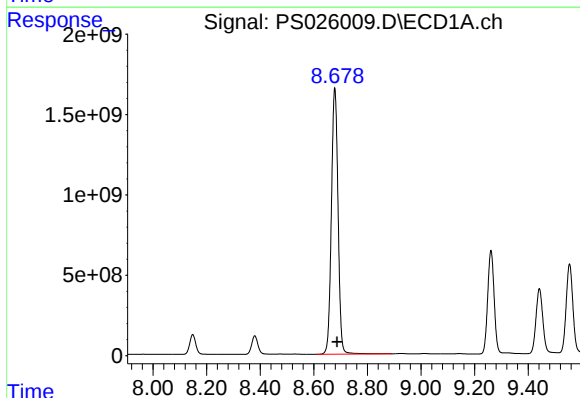
R.T.: 8.380 min
Delta R.T.: -0.002 min
Response: 1873284596
Conc: 698.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



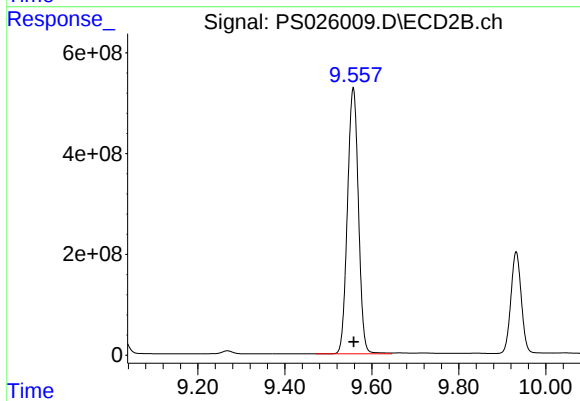
#9 2,4-D

R.T.: 9.028 min
Delta R.T.: -0.001 min
Response: 531929323
Conc: 709.92 ng/ml



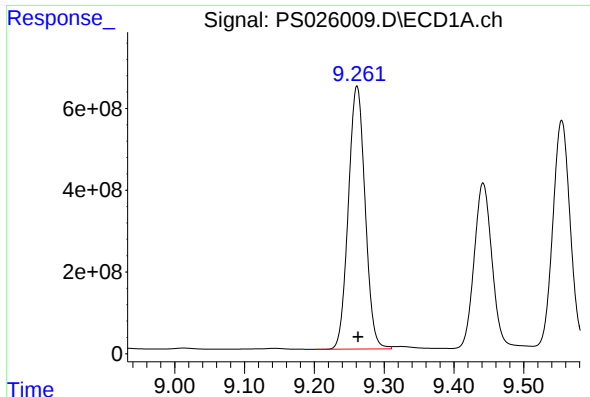
#10 Pentachlorophenol

R.T.: 8.678 min
Delta R.T.: -0.008 min
Response: 28497901957
Conc: 726.88 ng/ml



#10 Pentachlorophenol

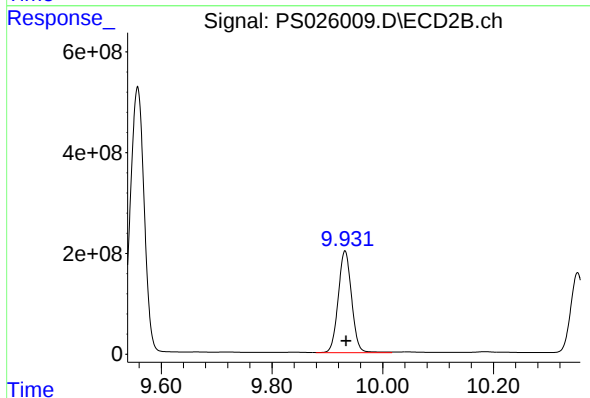
R.T.: 9.557 min
Delta R.T.: -0.001 min
Response: 9255188030
Conc: 717.70 ng/ml



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

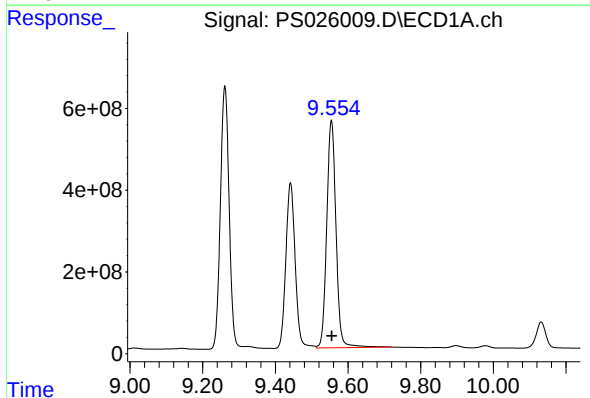
R.T.: 9.261 min
Delta R.T.: -0.002 min
Response: 10721358858
Conc: 713.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



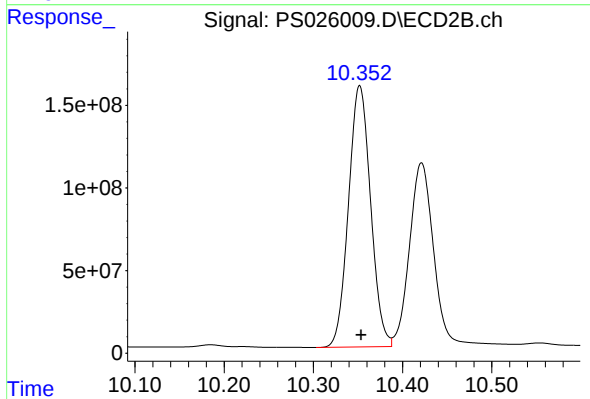
#11 2,4,5-TP (SILVEX)

R.T.: 9.932 min
Delta R.T.: -0.002 min
Response: 3388633781
Conc: 723.31 ng/ml



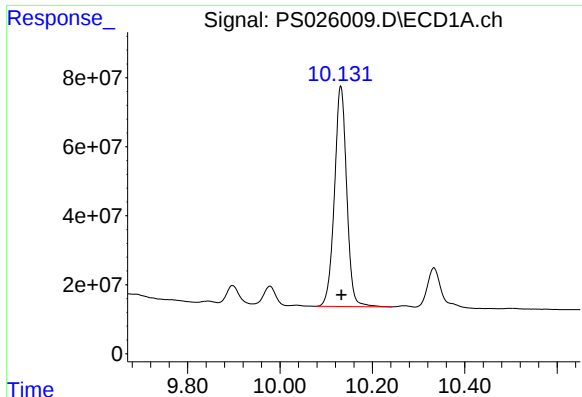
#12 2,4,5-T

R.T.: 9.554 min
Delta R.T.: -0.001 min
Response: 9850934941
Conc: 722.67 ng/ml



#12 2,4,5-T

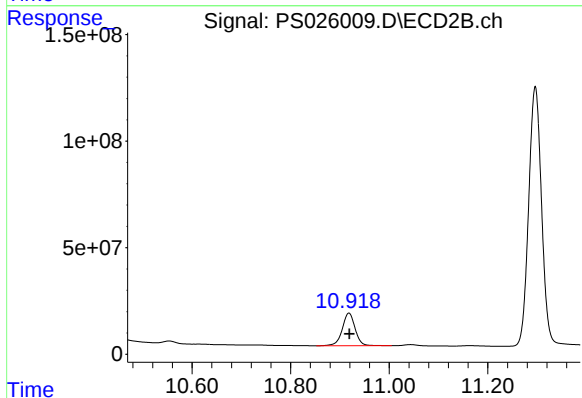
R.T.: 10.352 min
Delta R.T.: -0.002 min
Response: 2726610720
Conc: 730.24 ng/ml



#13 2,4-DB

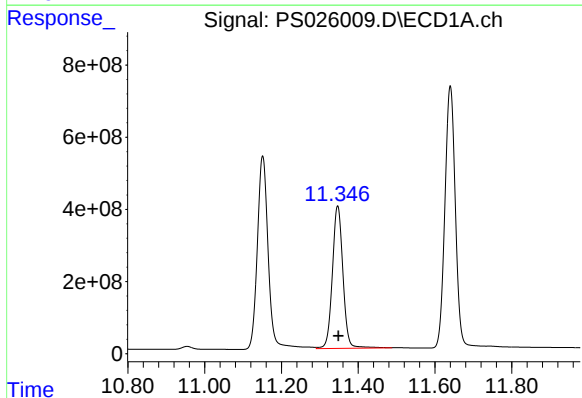
R.T.: 10.131 min
Delta R.T.: -0.002 min
Response: 1175057151
Conc: 719.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



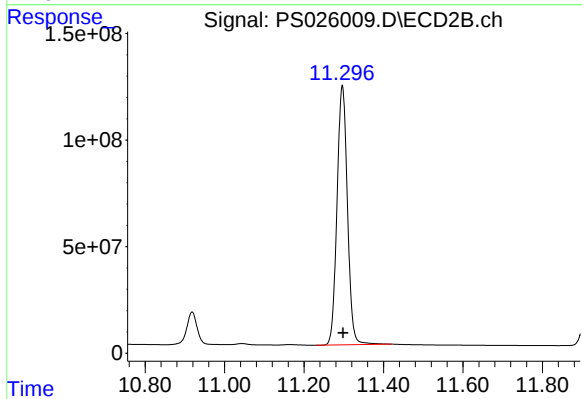
#13 2,4-DB

R.T.: 10.918 min
Delta R.T.: -0.001 min
Response: 277315435
Conc: 723.56 ng/ml



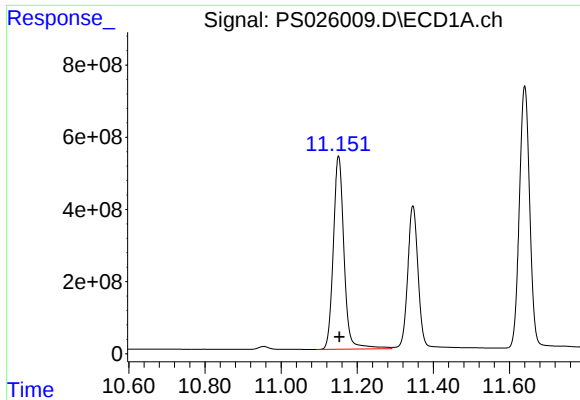
#14 DINOSEB

R.T.: 11.346 min
Delta R.T.: -0.002 min
Response: 7548724019
Conc: 700.77 ng/ml



#14 DINOSEB

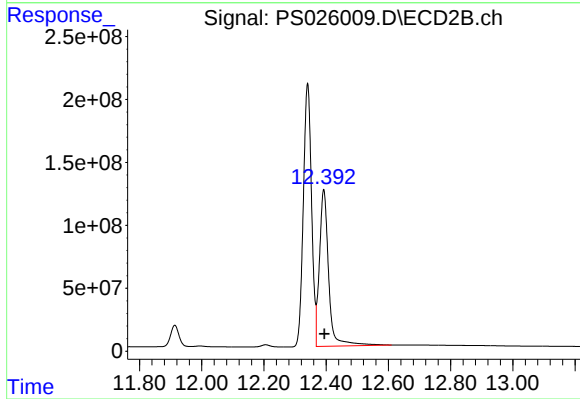
R.T.: 11.296 min
Delta R.T.: -0.002 min
Response: 2214747791
Conc: 705.73 ng/ml



#15 Picloram

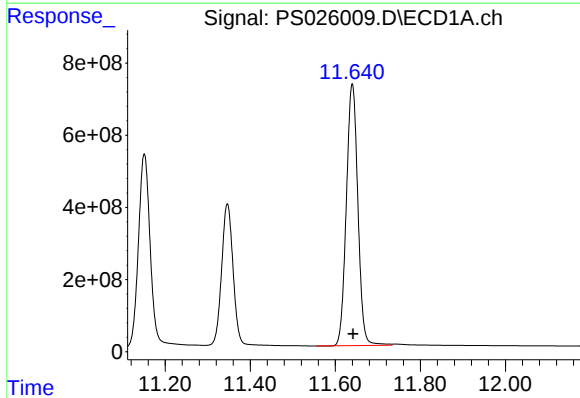
R.T.: 11.151 min
Delta R.T.: -0.002 min
Response: 10512671637
Conc: 730.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



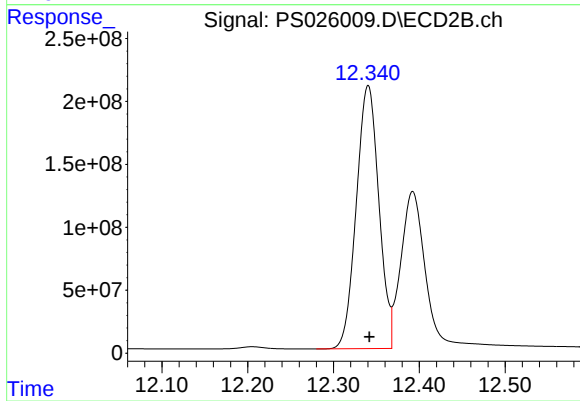
#15 Picloram

R.T.: 12.392 min
Delta R.T.: -0.002 min
Response: 2557604561
Conc: 729.97 ng/ml



#16 DCPA

R.T.: 11.640 min
Delta R.T.: -0.002 min
Response: 13647653957
Conc: 727.05 ng/ml



#16 DCPA

R.T.: 12.340 min
Delta R.T.: -0.001 min
Response: 3816880428
Conc: 735.71 ng/ml