

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020520\
 Data File : PS008744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2020 21:03
 Operator : DD\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 06 00:44:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 05 02:36:36 2020
 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	7.250	6.945	1700.2E6	733.5E6	792.153	791.431
Target Compounds							
1) T	Dalapon	3.051	2.633	1727.1E6	836.7E6	680.976	697.649
2) T	3,5-DICHL...	6.457	6.087	2090.8E6	1017.7E6	740.299	739.659
3) T	4-Nitroph...	7.079	6.545	782.1E6	408.2E6	721.038	717.892
5) T	DICAMBA	7.444	7.116	6017.0E6	2906.4E6	745.976	746.885
6) T	MCPD	7.615	7.214	470.4E6	222.5E6	76.529	75.806
7) T	MCPA	7.765	7.431	644.5E6	308.7E6	75.023	73.977
8) T	DICHLORPROP	8.139	7.745	1468.6E6	704.0E6	742.268	738.956
9) T	2,4-D	8.368	8.039	1599.7E6	848.8E6	747.522	743.637
10) T	Pentachlo...	8.682	8.473	21610.5E6	10107.9E6	760.160	766.382
11) T	2,4,5-TP ...	9.232	8.834	8421.2E6	3883.2E6	753.377	757.672
12) T	2,4,5-T	9.516	9.214	8261.6E6	3927.1E6	750.640	759.949
13) T	2,4-DB	10.069	9.722	1204.6E6	520.6E6	740.560	744.467
14) T	DINOSEB	11.236	10.059	6304.3E6	2792.5E6	747.082	760.260
15) T	Picloram	11.048	11.038	10446.0E6	5177.5E6	689.785	685.940
16) T	DCPA	11.500	10.989	10605.3E6	4952.9E6	756.501	761.495

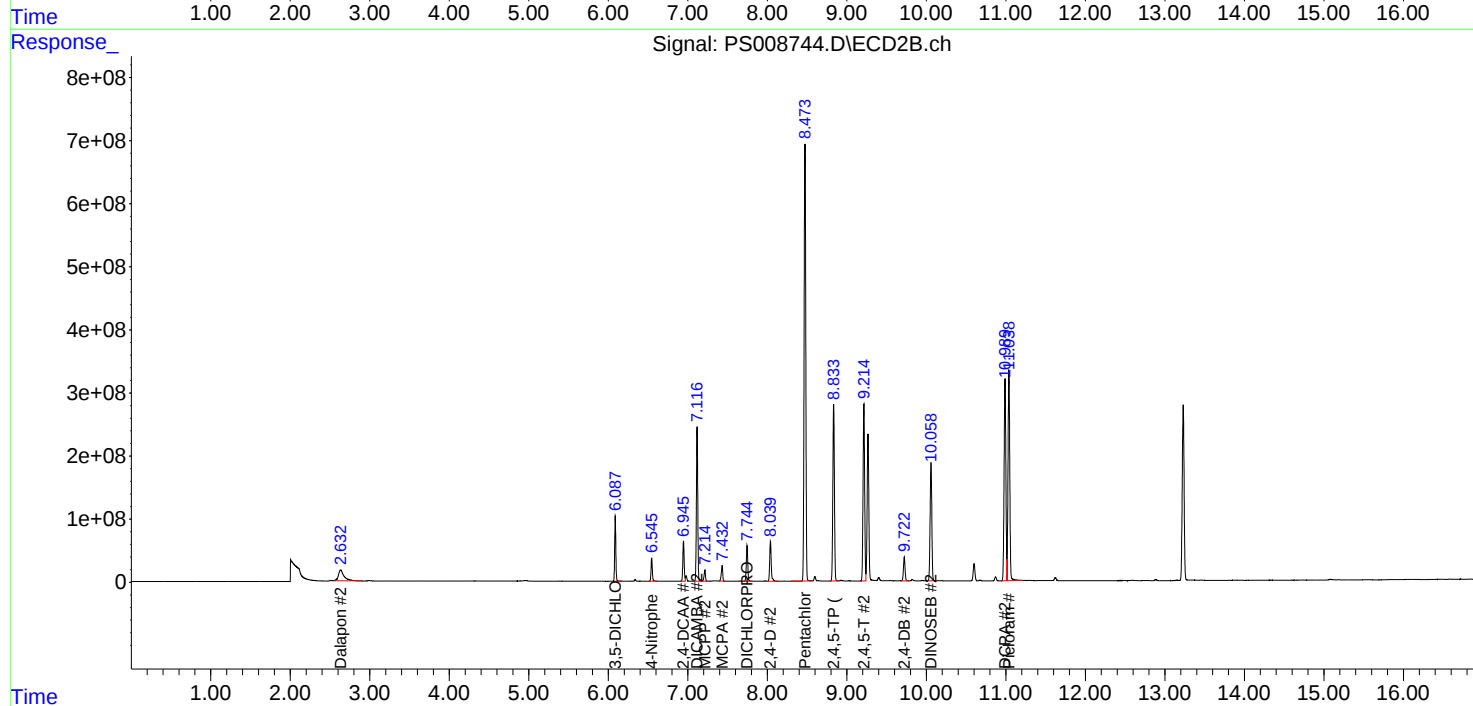
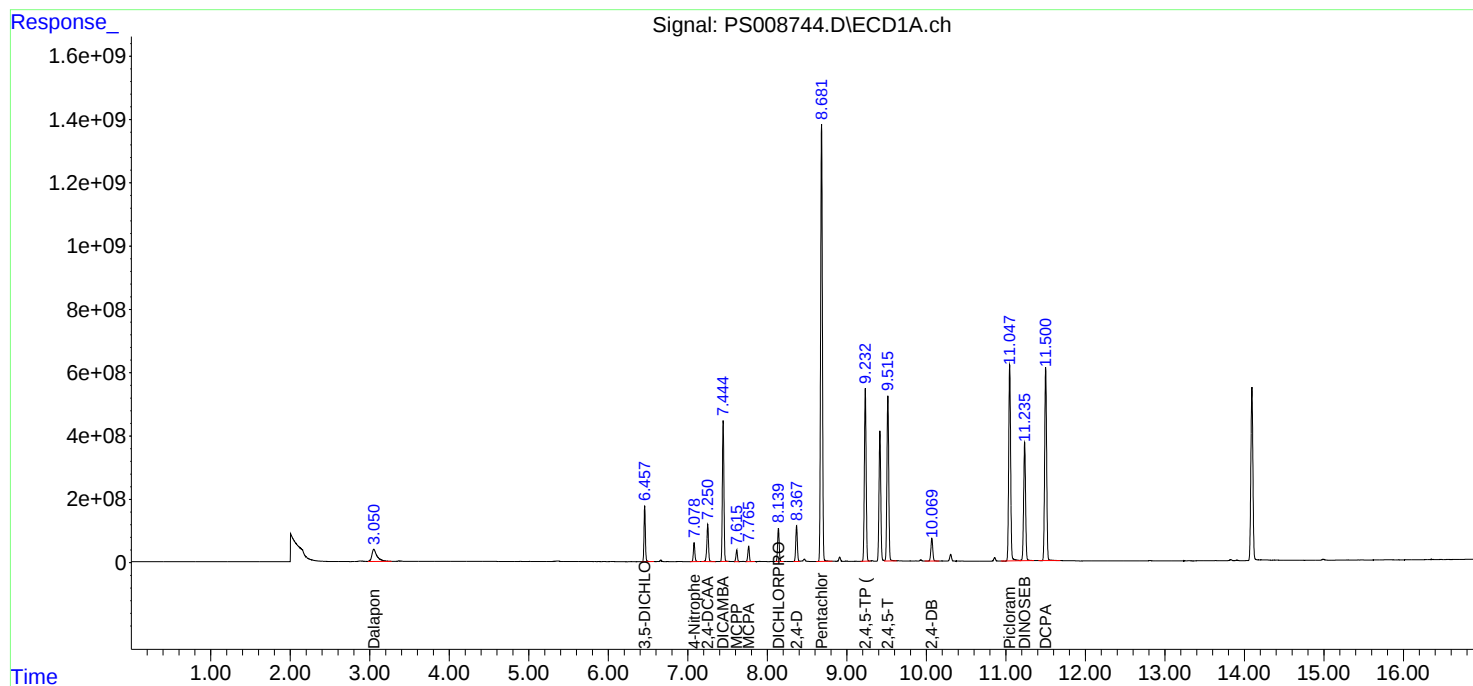
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

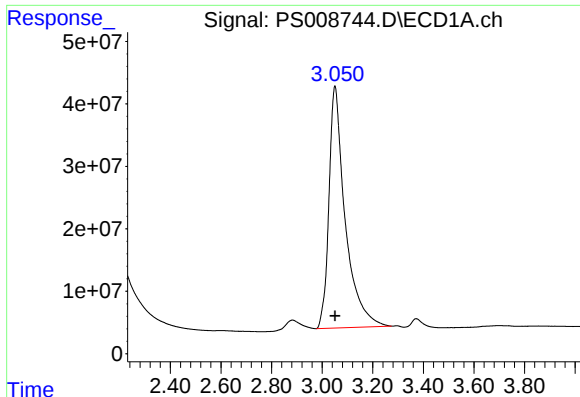
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Quant Time: Feb 06 00:44:50 2020
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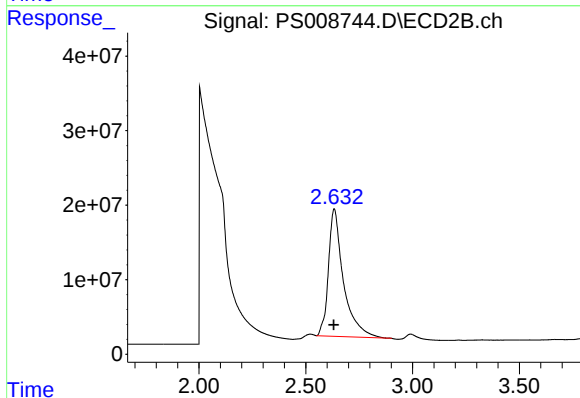




#1 Dalapon

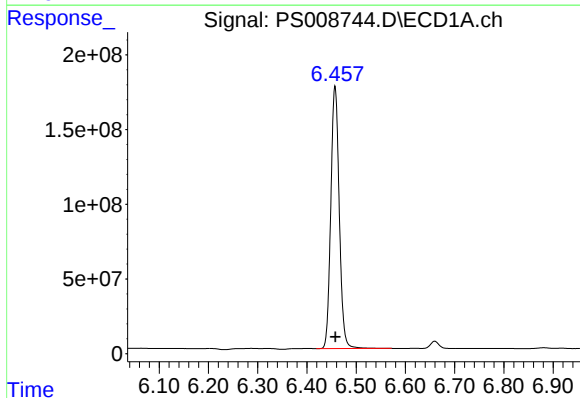
R.T.: 3.051 min
Delta R.T.: 0.000 min
Response: 1727145510
Conc: 680.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



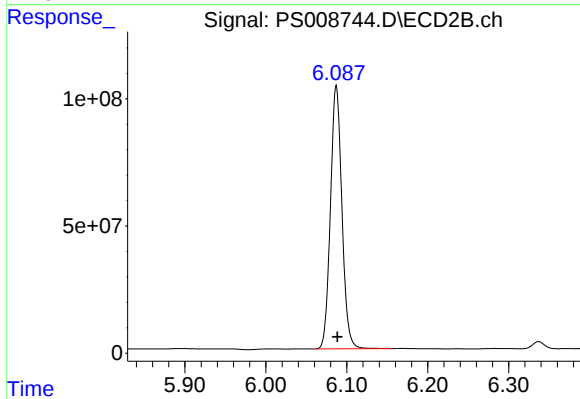
#1 Dalapon

R.T.: 2.633 min
Delta R.T.: 0.001 min
Response: 836702449
Conc: 697.65 ng/ml



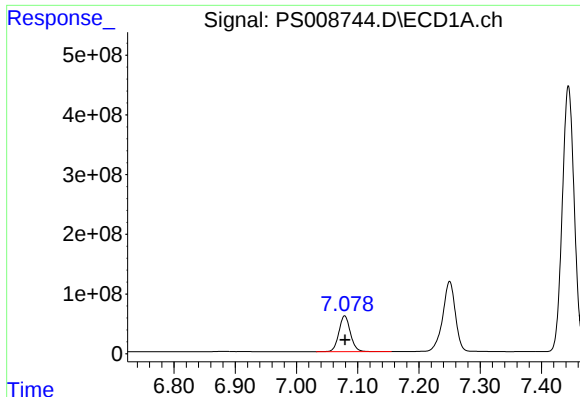
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 2090757341
Conc: 740.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

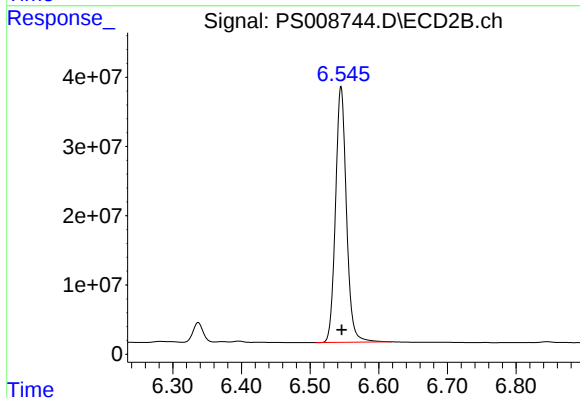
R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 1017685551
Conc: 739.66 ng/ml



#3 4-Nitrophenol

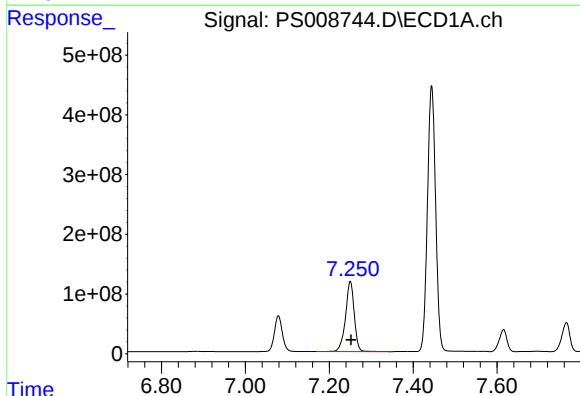
R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 782115736
Conc: 721.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



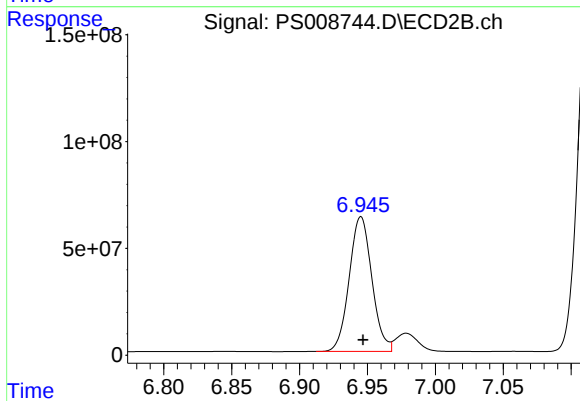
#3 4-Nitrophenol

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 408177443
Conc: 717.89 ng/ml



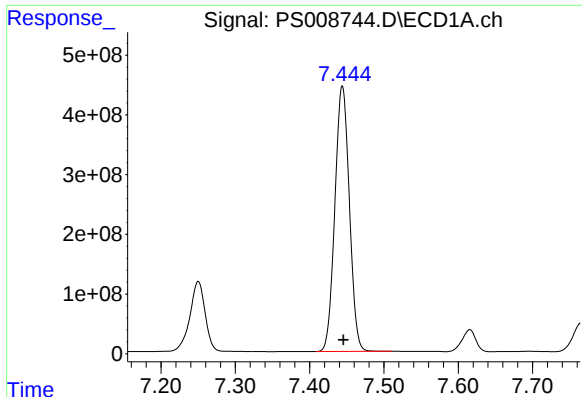
#4 2,4-DCAA

R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 1700204587
Conc: 792.15 ng/ml



#4 2,4-DCAA

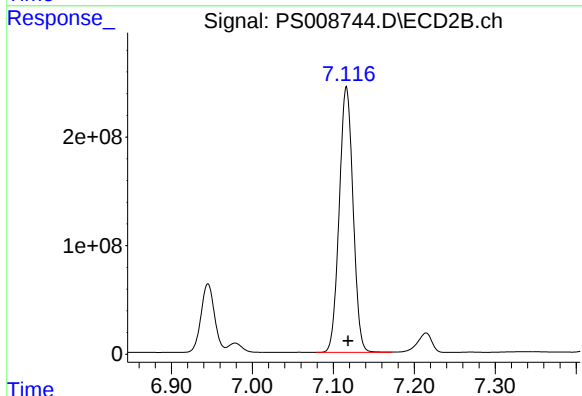
R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 733517578
Conc: 791.43 ng/ml



#5 DICAMBA

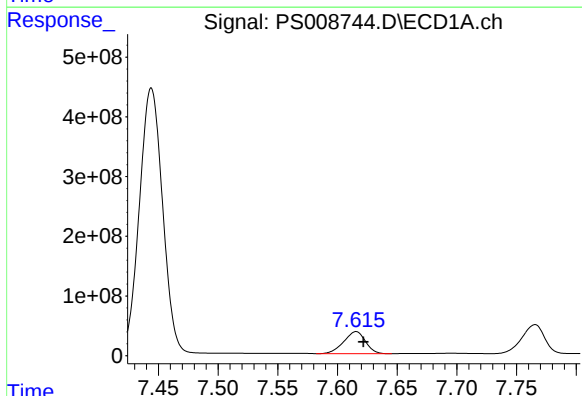
R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 6016956677
Conc: 745.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



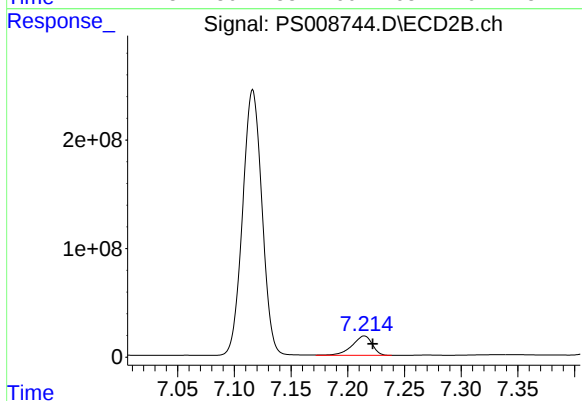
#5 DICAMBA

R.T.: 7.116 min
Delta R.T.: -0.002 min
Response: 2906393174
Conc: 746.89 ng/ml



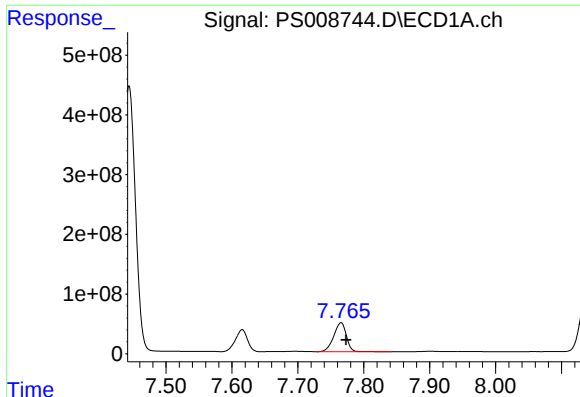
#6 MCP

R.T.: 7.615 min
Delta R.T.: -0.006 min
Response: 470405776
Conc: 76.53 ug/ml



#6 MCP

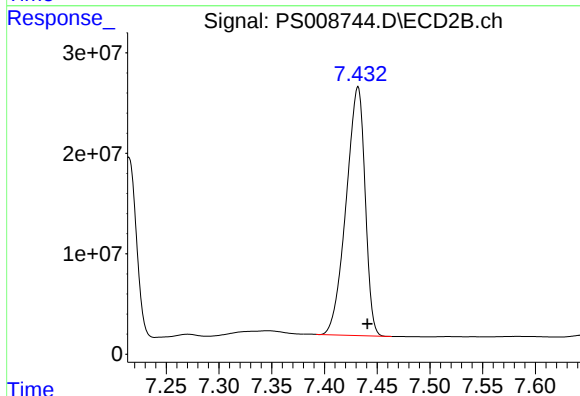
R.T.: 7.214 min
Delta R.T.: -0.008 min
Response: 222453680
Conc: 75.81 ug/ml



#7 MCPA

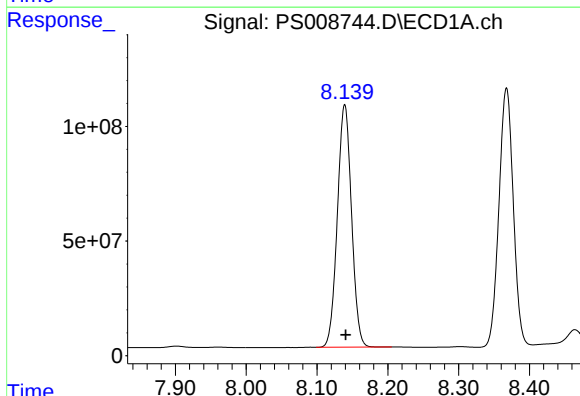
R.T.: 7.765 min
Delta R.T.: -0.008 min
Response: 644477936
Conc: 75.02 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



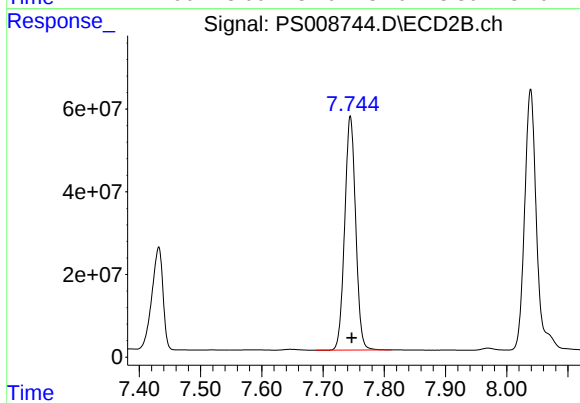
#7 MCPA

R.T.: 7.431 min
Delta R.T.: -0.009 min
Response: 308748354
Conc: 73.98 ug/ml



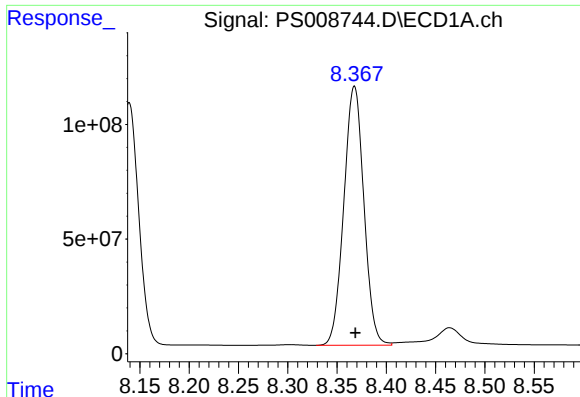
#8 DICHLORPROP

R.T.: 8.139 min
Delta R.T.: -0.002 min
Response: 1468559876
Conc: 742.27 ng/ml



#8 DICHLORPROP

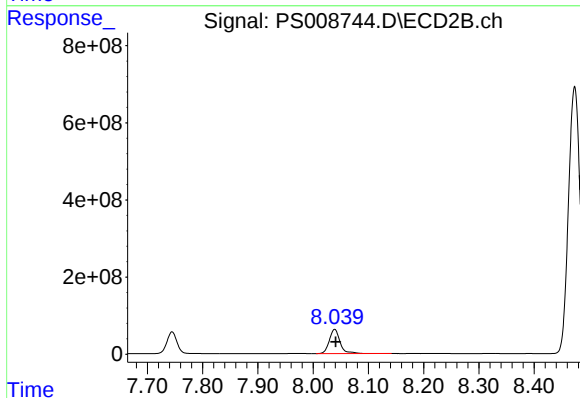
R.T.: 7.745 min
Delta R.T.: -0.002 min
Response: 704004675
Conc: 738.96 ng/ml



#9 2,4-D

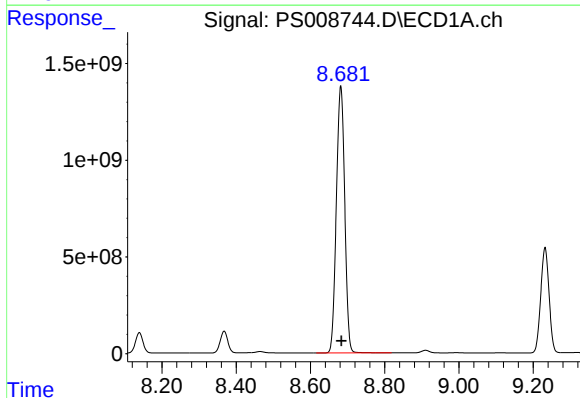
R.T.: 8.368 min
Delta R.T.: 0.000 min
Response: 1599741228
Conc: 747.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



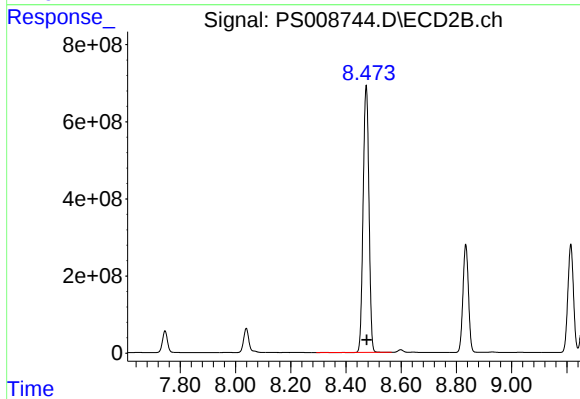
#9 2,4-D

R.T.: 8.039 min
Delta R.T.: -0.002 min
Response: 848830696
Conc: 743.64 ng/ml



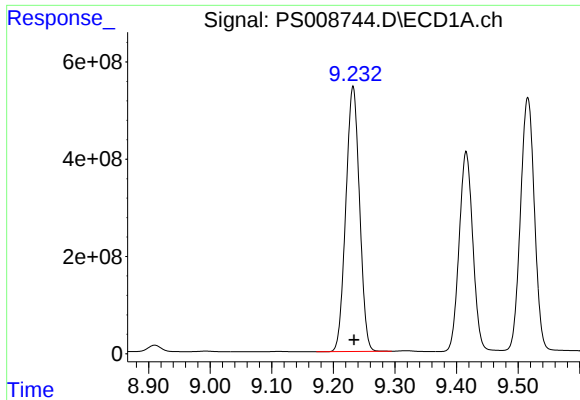
#10 Pentachlorophenol

R.T.: 8.682 min
Delta R.T.: -0.002 min
Response: 21610453584
Conc: 760.16 ng/ml



#10 Pentachlorophenol

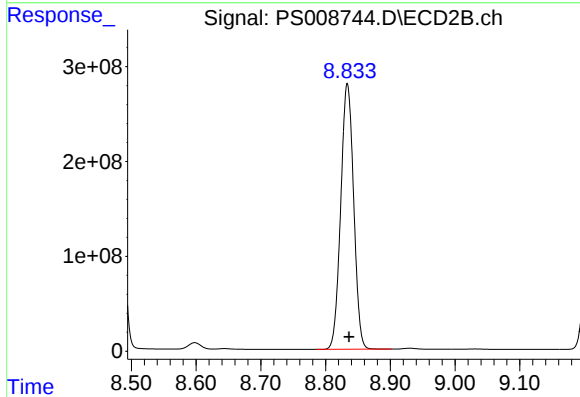
R.T.: 8.473 min
Delta R.T.: -0.002 min
Response: 10107878007
Conc: 766.38 ng/ml



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

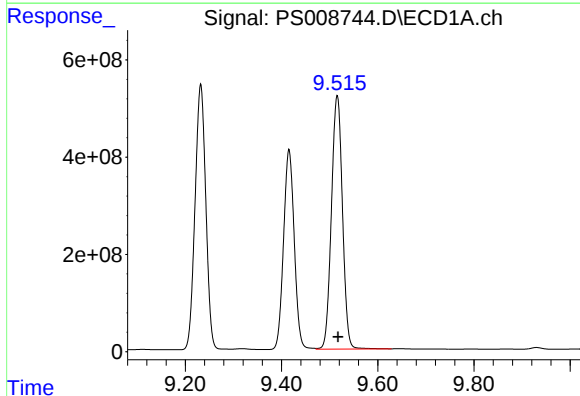
R.T.: 9.232 min
Delta R.T.: -0.002 min
Response: 8421238614
Conc: 753.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



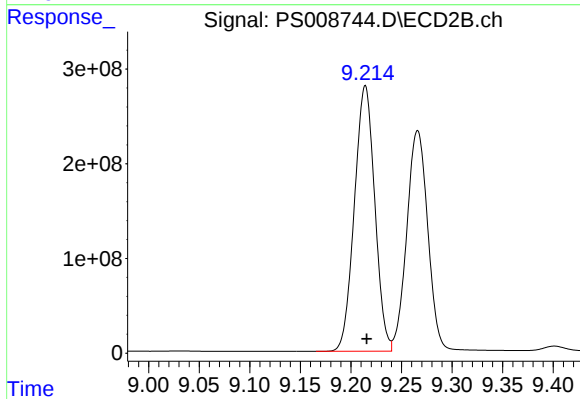
#11 2,4,5-TP (SILVEX)

R.T.: 8.834 min
Delta R.T.: -0.003 min
Response: 3883215164
Conc: 757.67 ng/ml



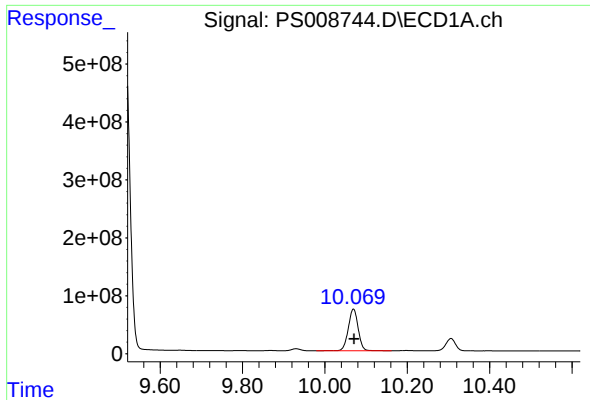
#12 2,4,5-T

R.T.: 9.516 min
Delta R.T.: -0.002 min
Response: 8261600553
Conc: 750.64 ng/ml



#12 2,4,5-T

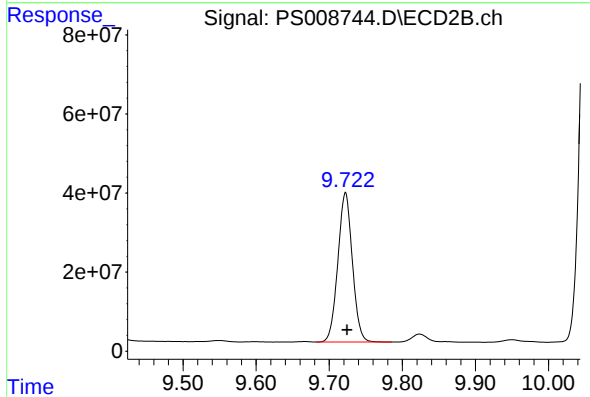
R.T.: 9.214 min
Delta R.T.: -0.002 min
Response: 3927077453
Conc: 759.95 ng/ml



#13 2,4-DB

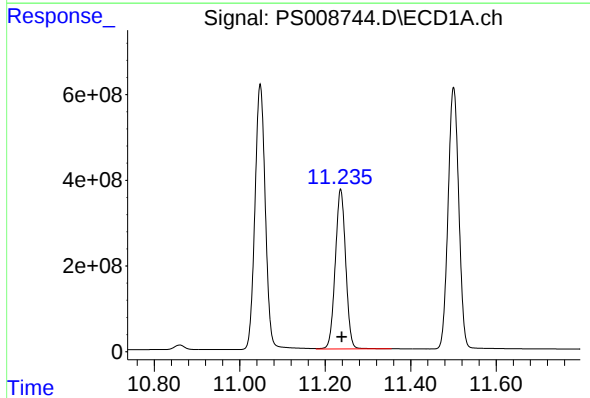
R.T.: 10.069 min
Delta R.T.: -0.001 min
Response: 1204587345
Conc: 740.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



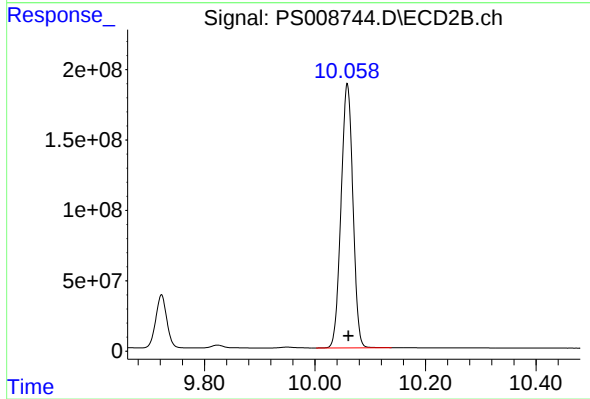
#13 2,4-DB

R.T.: 9.722 min
Delta R.T.: -0.002 min
Response: 520581820
Conc: 744.47 ng/ml



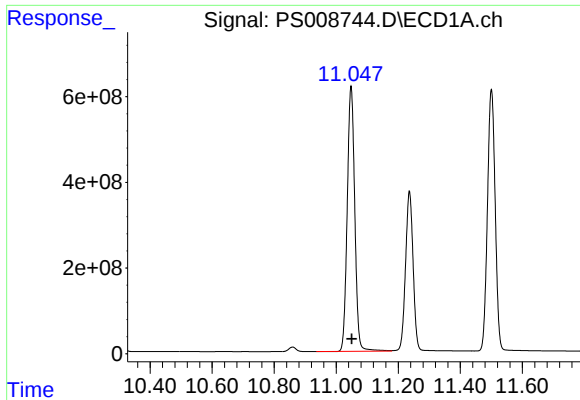
#14 DINOSEB

R.T.: 11.236 min
Delta R.T.: -0.002 min
Response: 6304306186
Conc: 747.08 ng/ml



#14 DINOSEB

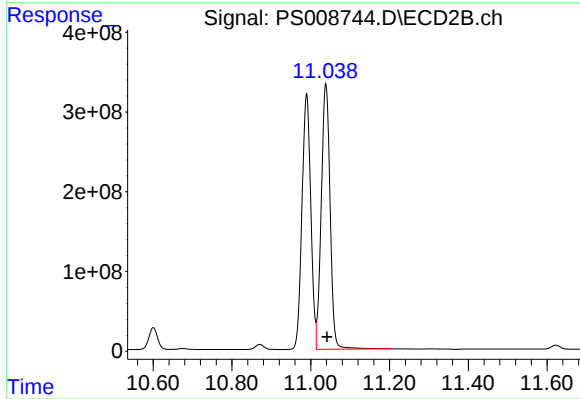
R.T.: 10.059 min
Delta R.T.: -0.002 min
Response: 2792474160
Conc: 760.26 ng/ml



#15 Picloram

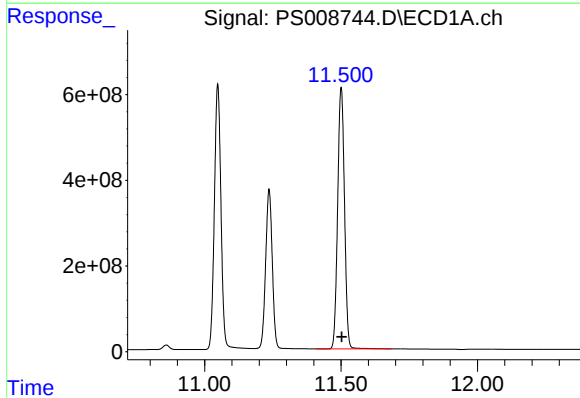
R.T.: 11.048 min
Delta R.T.: -0.002 min
Response: 10445956021
Conc: 689.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



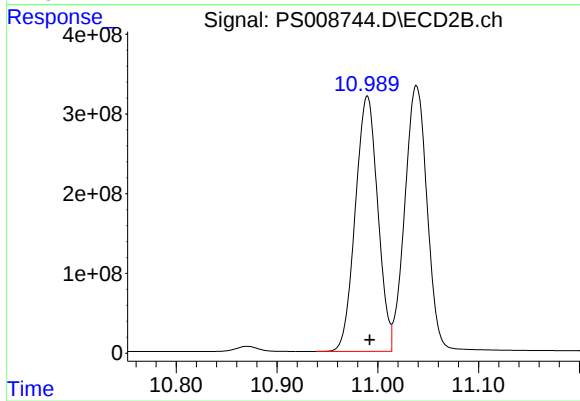
#15 Picloram

R.T.: 11.038 min
Delta R.T.: -0.003 min
Response: 5177543195
Conc: 685.94 ng/ml



#16 DCPA

R.T.: 11.500 min
Delta R.T.: -0.003 min
Response: 10605306934
Conc: 756.50 ng/ml



#16 DCPA

R.T.: 10.989 min
Delta R.T.: -0.003 min
Response: 4952912807
Conc: 761.50 ng/ml