

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031620\
 Data File : PS009318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2020 17:06
 Operator : DD\AJ
 Sample : L1912-21MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 Z1-4MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 17:50:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.242	6.933	195.6E6	181.4E6	353.631	330.302
Target Compounds							
1) T	Dalapon	3.045	2.626	145.1E6	309.1E6	186.048	392.621m#
2) T	3,5-DICHL...	6.450	6.078	219.7E6	217.2E6	291.038	267.115
3) T	4-Nitroph...	7.071	6.534	74441465	90058852	311.845	283.027m
5) T	DICAMBA	7.434	7.103	590.0E6	600.4E6	277.234	261.551
6) T	MCPD	7.600	7.196	49205140	47812390	19.997	26.288 #
7) T	MCPA	7.747	7.407	84396659	141.6E6	27.710	52.468m#
8) T	DICHLORPROP	8.127	7.731	150.7E6	171.0E6	292.191	308.288
9) T	2,4-D	8.356	8.024	174.6E6	207.8E6	331.087	316.045
10) T	Pentachlo...	8.669	8.457	2051.6E6	2102.9E6	291.782	277.068
11) T	2,4,5-TP ...	9.218	8.818	809.3E6	865.7E6	295.221	290.379m
12) T	2,4,5-T	9.503	9.198	710.1E6	814.3E6	279.159	275.844
13) T	2,4-DB	10.056	9.705	80433939	111.7E6	232.499	294.136 #
14) T	DINOSEB	11.221	10.041	163.3E6	169.3E6	79.877	77.099
15) T	Picloram	11.035	11.019	843.8E6	1103.8E6	278.036	271.065m
16) T	DCPA	11.486	10.970	665.8E6	798.9E6	192.073	206.280

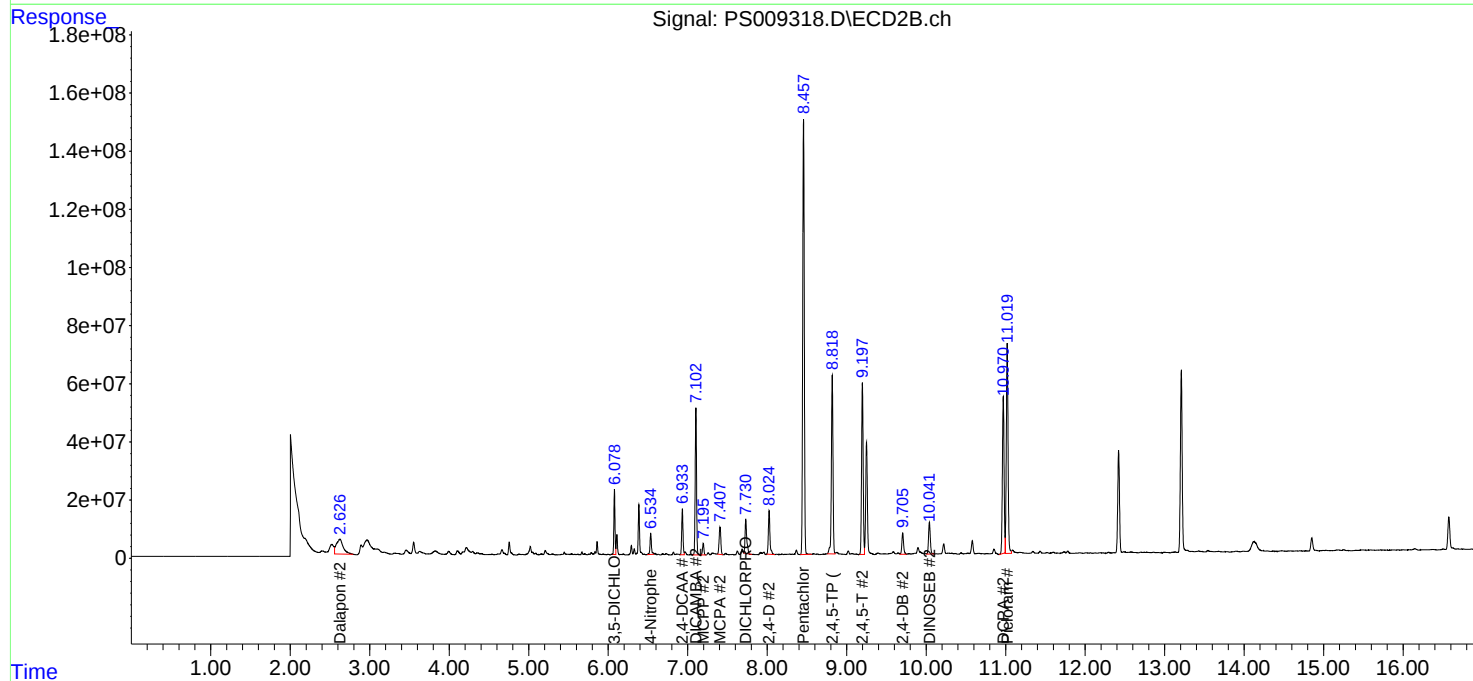
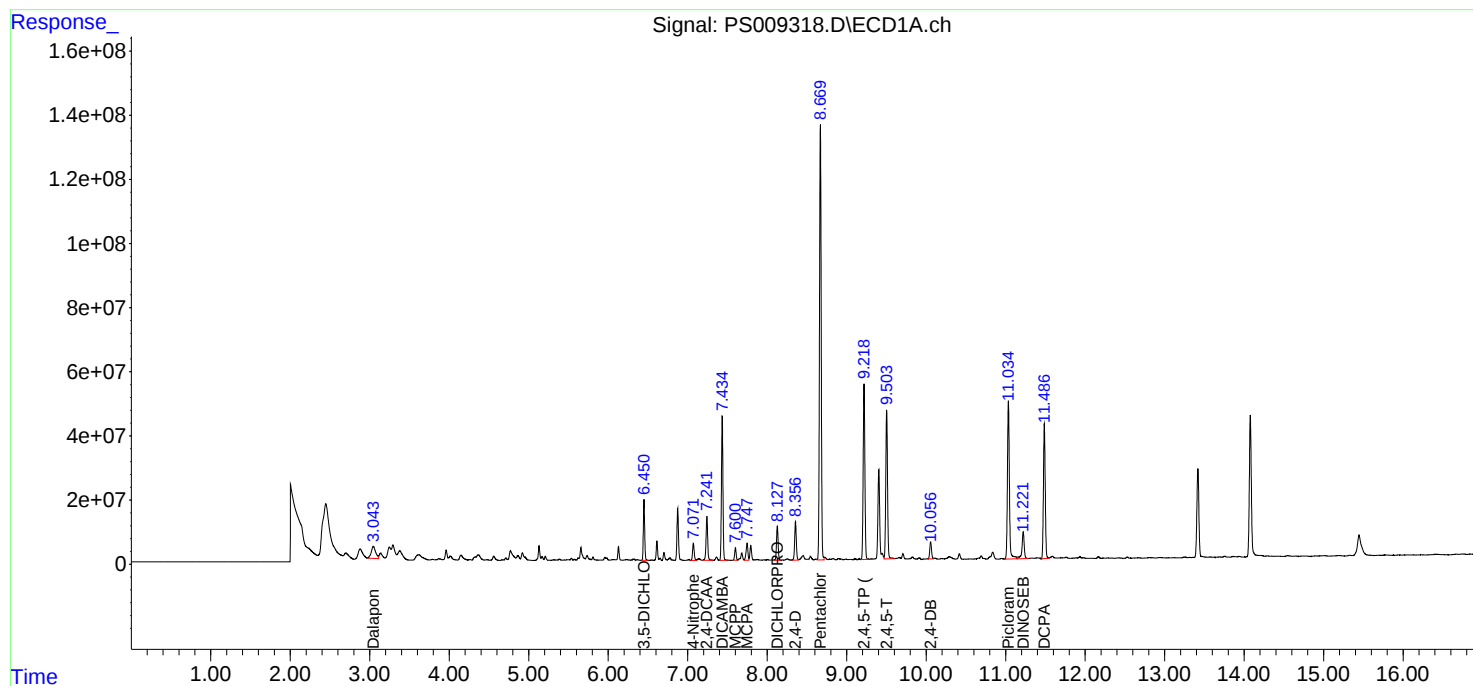
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

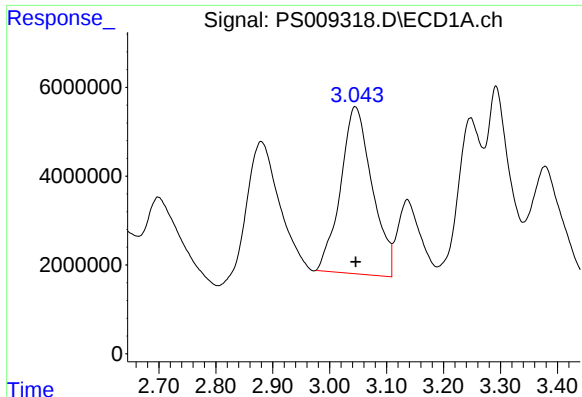
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031620\
Data File : PS009318.D
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 17:50:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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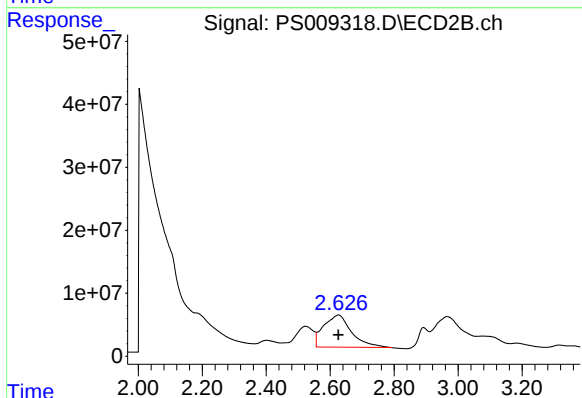




#1 Dalapon

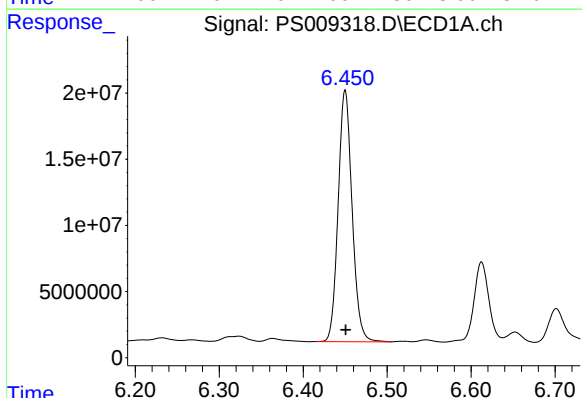
R.T.: 3.045 min
Delta R.T.: -0.001 min
Response: 145086580
Conc: 186.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
Z1-4MSD



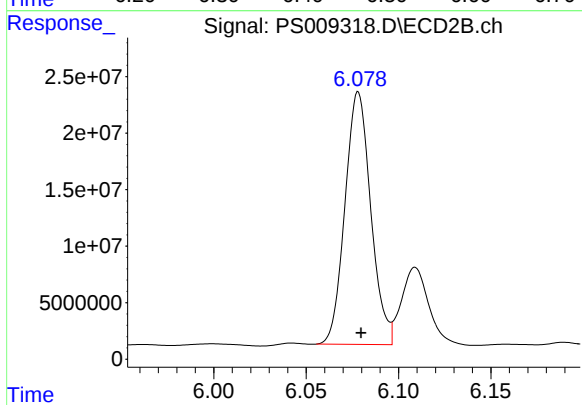
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.000 min
Response: 309135434
Conc: 392.62 ng/ml m



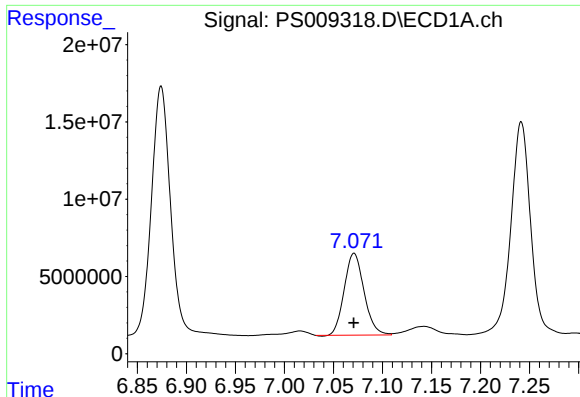
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 219674592
Conc: 291.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

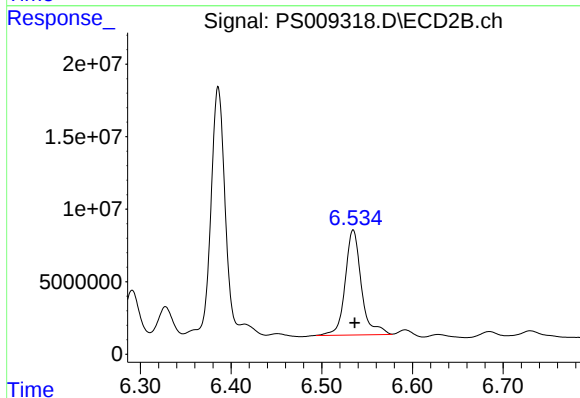
R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 217246156
Conc: 267.11 ng/ml



#3 4-Nitrophenol

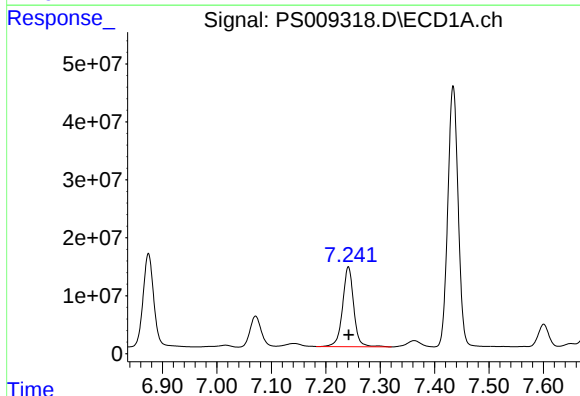
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 74441465
Conc: 311.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
Z1-4MSD



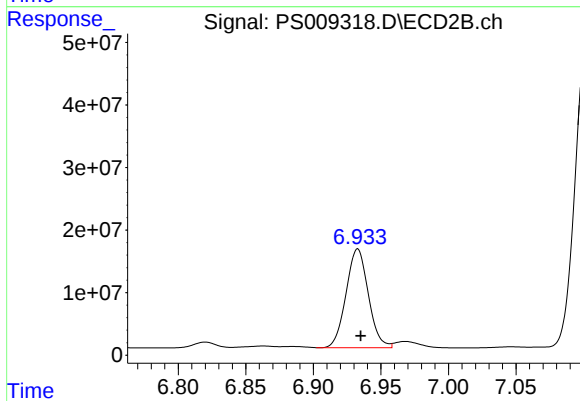
#3 4-Nitrophenol

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 90058852
Conc: 283.03 ng/ml m



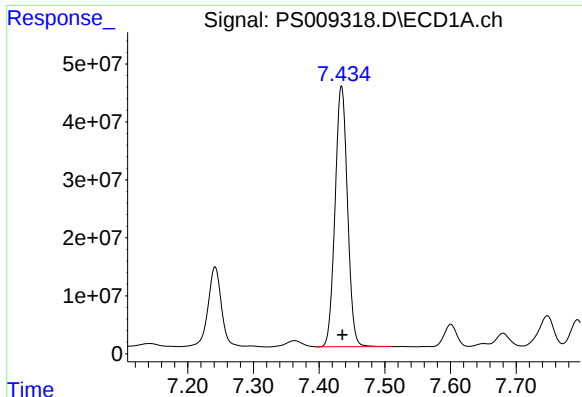
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 195617857
Conc: 353.63 ng/ml



#4 2,4-DCAA

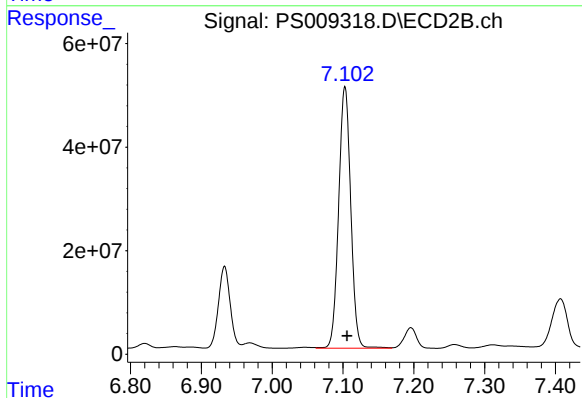
R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 181401246
Conc: 330.30 ng/ml



#5 DICAMBA

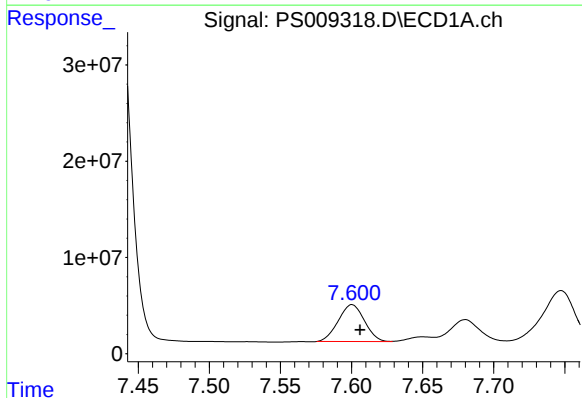
R.T.: 7.434 min
Delta R.T.: -0.001 min
Response: 589999467
Conc: 277.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
Z1-4MSD



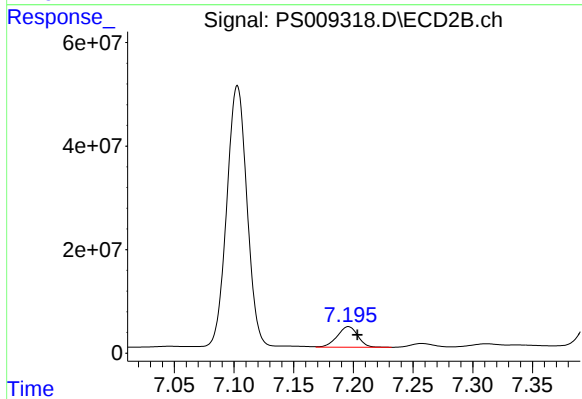
#5 DICAMBA

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 600417290
Conc: 261.55 ng/ml



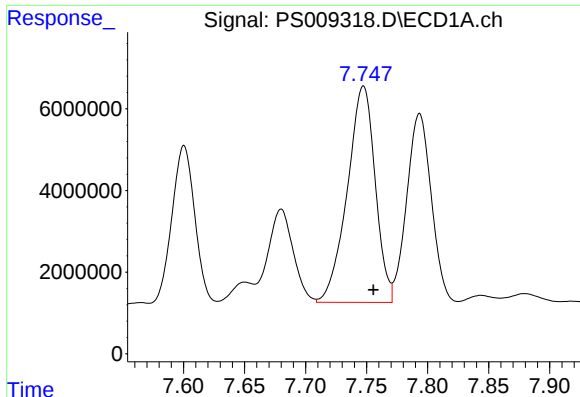
#6 MCP

R.T.: 7.600 min
Delta R.T.: -0.006 min
Response: 49205140
Conc: 20.00 ug/ml



#6 MCP

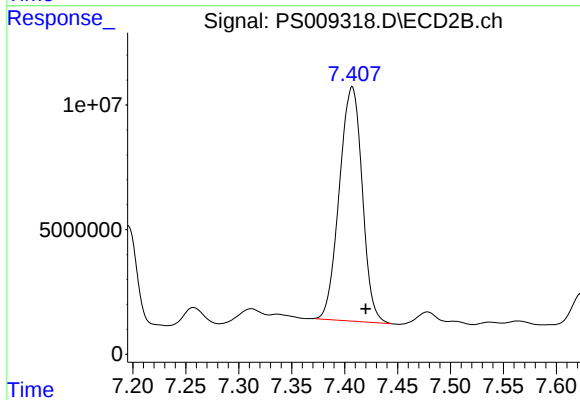
R.T.: 7.196 min
Delta R.T.: -0.008 min
Response: 47812390
Conc: 26.29 ug/ml



#7 MCPA

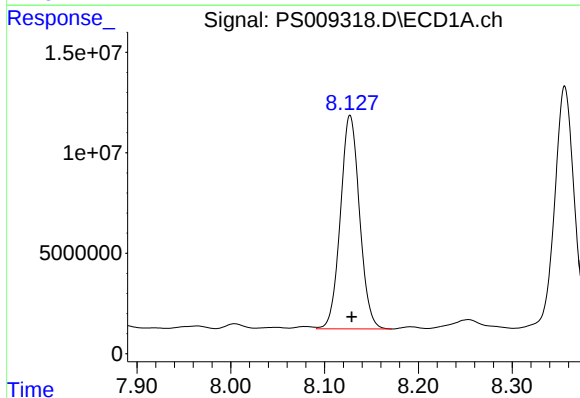
R.T.: 7.747 min
Delta R.T.: -0.008 min
Response: 84396659
Conc: 27.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
Z1-4MSD



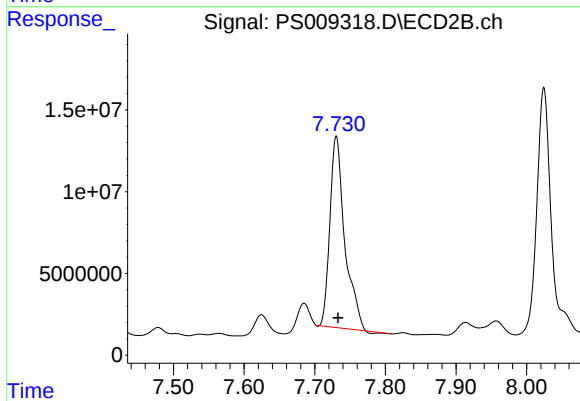
#7 MCPA

R.T.: 7.407 min
Delta R.T.: -0.013 min
Response: 141589916
Conc: 52.47 ug/ml m



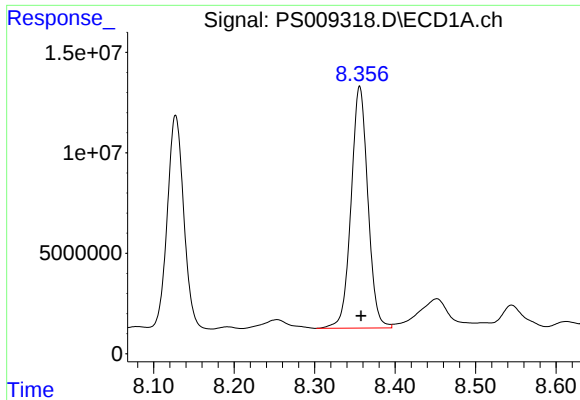
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 150695473
Conc: 292.19 ng/ml



#8 DICHLORPROP

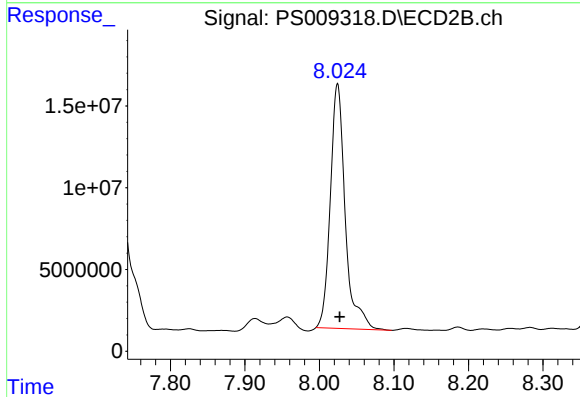
R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 171045191
Conc: 308.29 ng/ml



#9 2,4-D

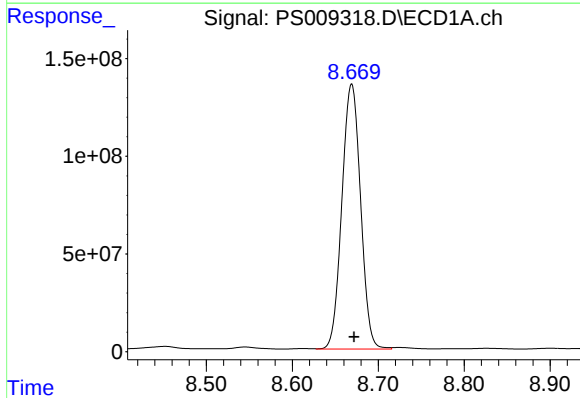
R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 174557049
Conc: 331.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
Z1-4MSD



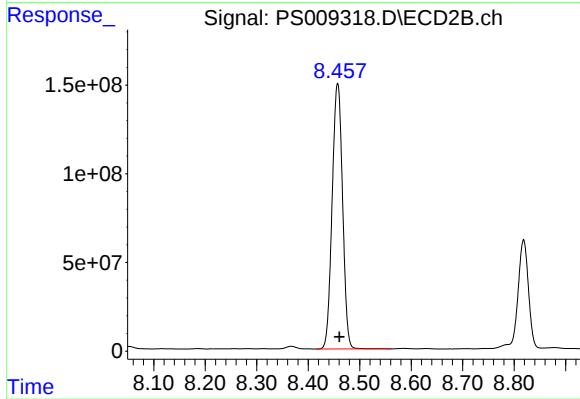
#9 2,4-D

R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 207755633
Conc: 316.04 ng/ml



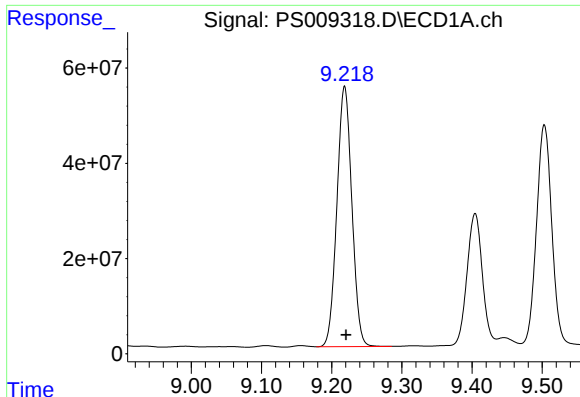
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 2051588372
Conc: 291.78 ng/ml



#10 Pentachlorophenol

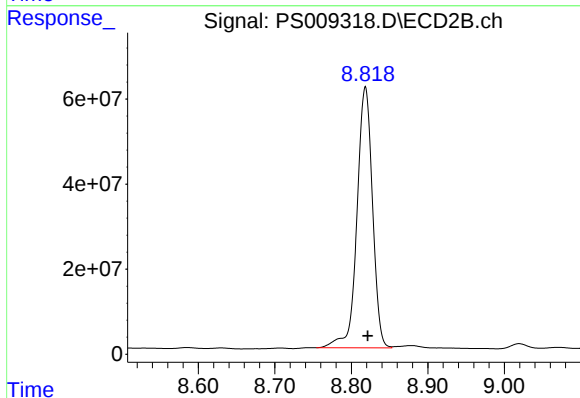
R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 2102936988
Conc: 277.07 ng/ml



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

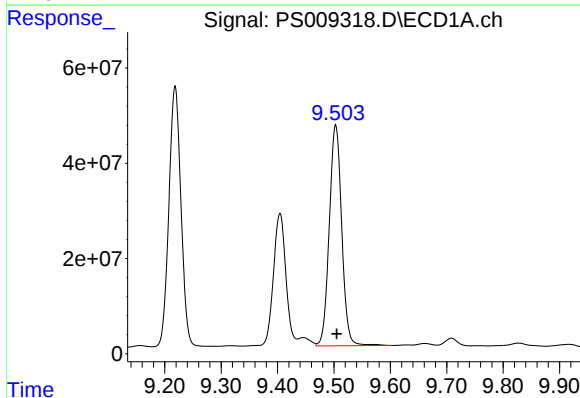
R.T.: 9.218 min
Delta R.T.: -0.002 min
Response: 809260982
Conc: 295.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
Z1-4MSD



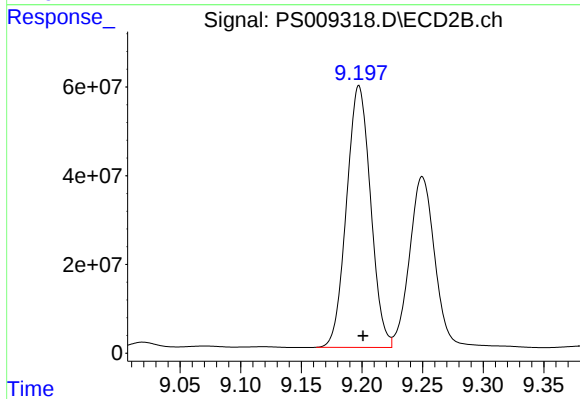
#11 2,4,5-TP (SILVEX)

R.T.: 8.818 min
Delta R.T.: -0.003 min
Response: 865653942
Conc: 290.38 ng/ml m



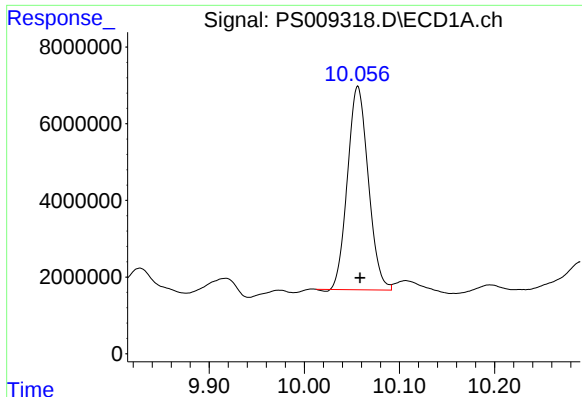
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 710140363
Conc: 279.16 ng/ml



#12 2,4,5-T

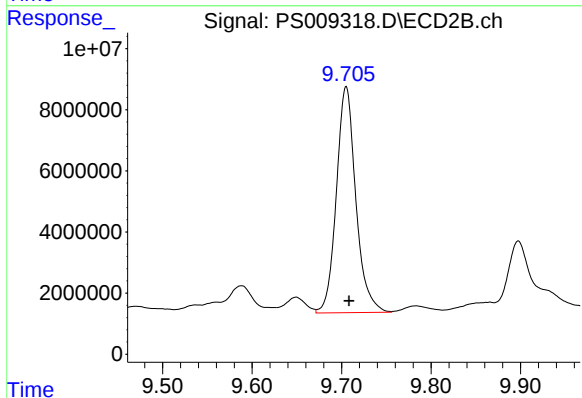
R.T.: 9.198 min
Delta R.T.: -0.003 min
Response: 814340186
Conc: 275.84 ng/ml



#13 2,4-DB

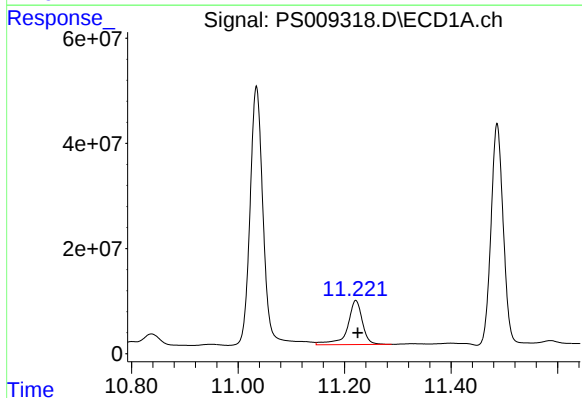
R.T.: 10.056 min
Delta R.T.: -0.002 min
Response: 80433939
Conc: 232.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
Z1-4MSD



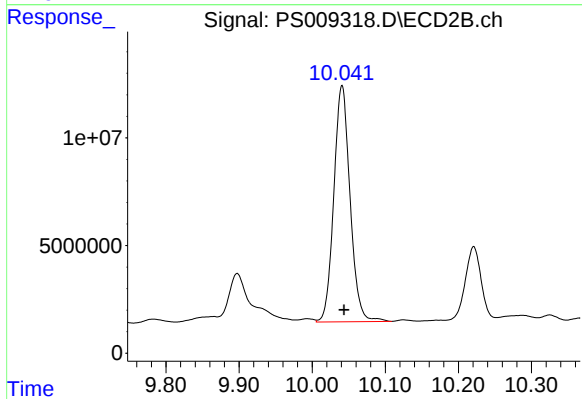
#13 2,4-DB

R.T.: 9.705 min
Delta R.T.: -0.003 min
Response: 111658628
Conc: 294.14 ng/ml



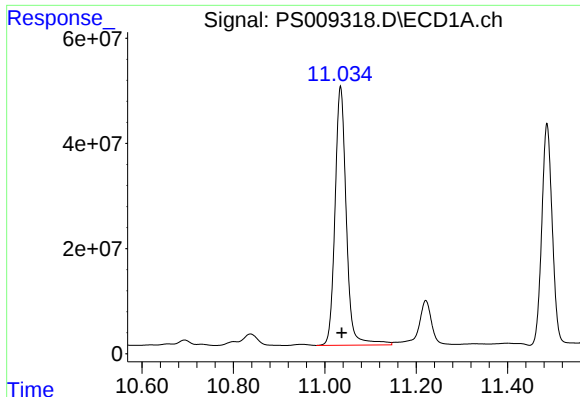
#14 DINOSEB

R.T.: 11.221 min
Delta R.T.: -0.004 min
Response: 163280878
Conc: 79.88 ng/ml



#14 DINOSEB

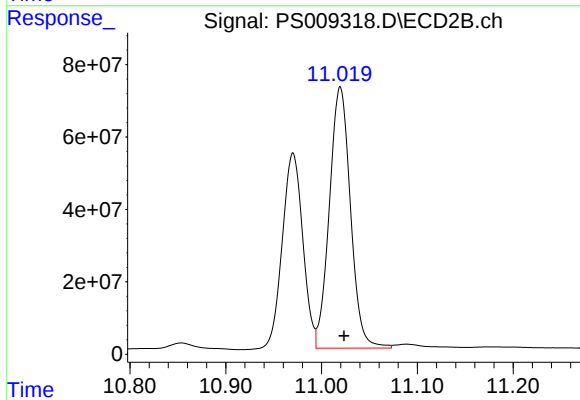
R.T.: 10.041 min
Delta R.T.: -0.003 min
Response: 169346467
Conc: 77.10 ng/ml



#15 Picloram

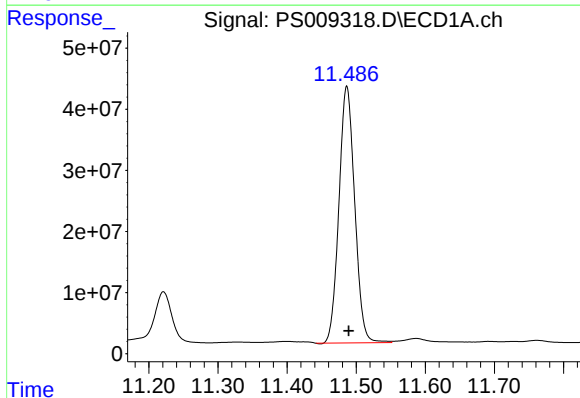
R.T.: 11.035 min
Delta R.T.: -0.003 min
Response: 843820346
Conc: 278.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
Z1-4MSD



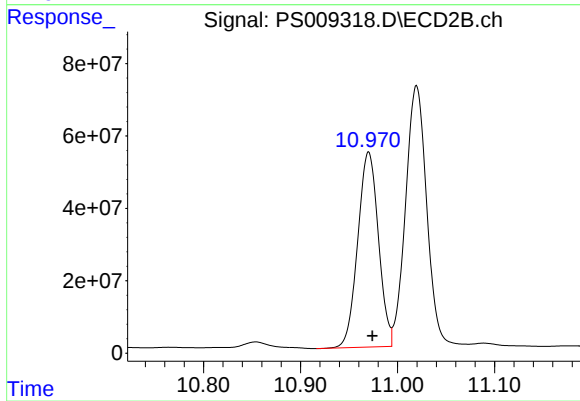
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.004 min
Response: 1103825684
Conc: 271.07 ng/ml m



#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.003 min
Response: 665774717
Conc: 192.07 ng/ml



#16 DCPA

R.T.: 10.970 min
Delta R.T.: -0.004 min
Response: 798930688
Conc: 206.28 ng/ml