

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012020\
 Data File : PS008465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 09:40
 Operator : DD\AJ
 Sample : L1161-01
 Misc : LOD 100 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 10:13:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 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	6.277	5.971	533.6E6	283.5E6	302.211	299.183
Target Compounds							
1) T	Dalapon	2.542	2.232	199.0E6	114.2E6	77.609	90.098
2) T	3,5-DICHL...	5.497	5.129	257.3E6	137.9E6	107.422	98.676
3) T	4-Nitroph...	6.112	5.579	93268029	56429596	95.761	95.040
5) T	DICAMBA	6.470	6.141	715.9E6	389.7E6	104.162	97.439
6) T	MCPD	6.632	6.229	42353797	25539296	8.310	8.399
7) T	MCPA	6.780	6.442	64969263	35416003	8.891	8.294
8) T	DICHLORPROP	7.160	6.765	176.0E6	97901745	107.253	101.332
9) T	2,4-D	7.387	7.059	186.3E6	115.5E6	102.415	98.496
10) T	Pentachlo...	7.703	7.494	2812.6E6	1501.8E6	115.693	111.198
11) T	2,4,5-TP ...	8.250	7.853	1017.0E6	530.7E6	108.899	101.531
12) T	2,4,5-T	8.533	8.232	959.5E6	521.4E6	103.997	98.594
13) T	2,4-DB	9.086	8.740	124.2E6	67496204	89.609	95.347
14) T	DINOSEB	10.253	9.076	758.0E6	373.8E6	105.644	98.939
15) T	Picloram	10.065	10.057	1255.6E6	764.0E6	100.592	102.840
16) T	DCPA	10.518	10.007	1297.3E6	698.4E6	109.312	107.177

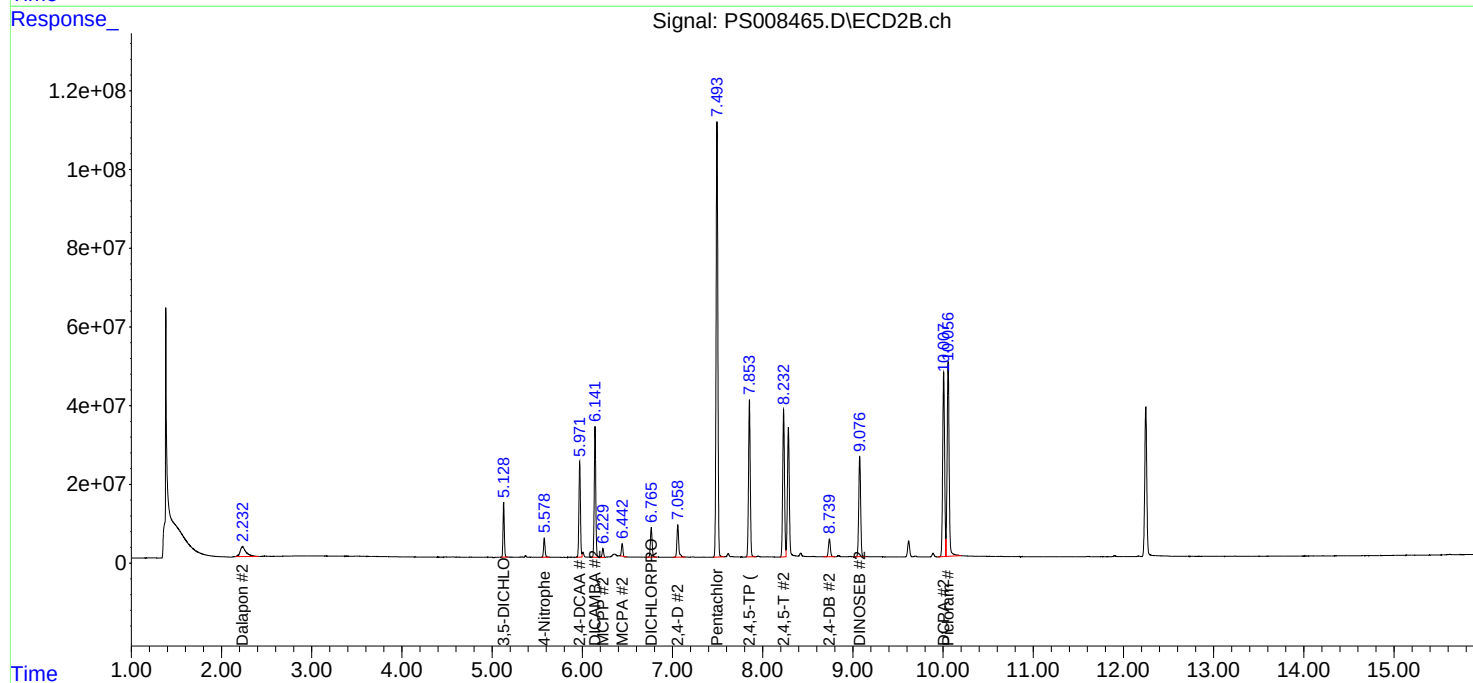
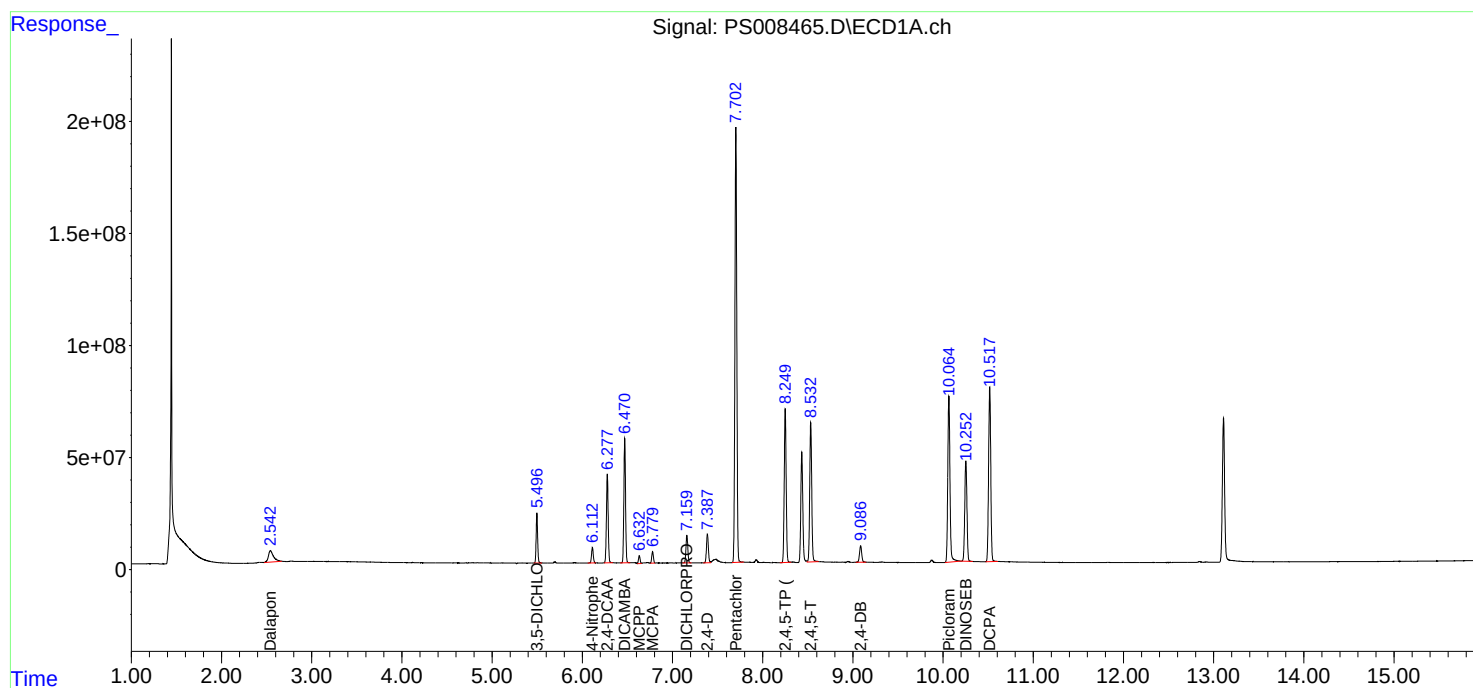
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

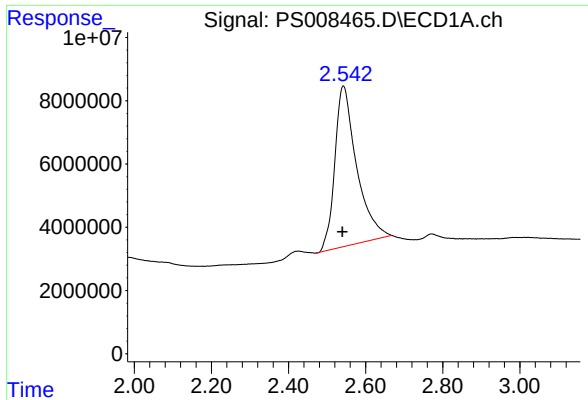
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012020\
Data File : PS008465.D
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Acq On : 20 Jan 2020 09:40
Operator : DD\AJ
Sample : L1161-01
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 10:13:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

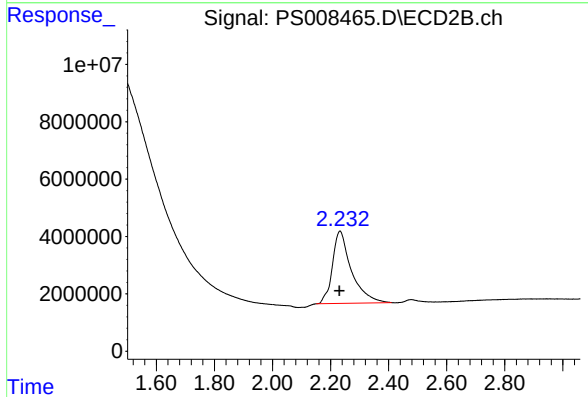




#1 Dalapon

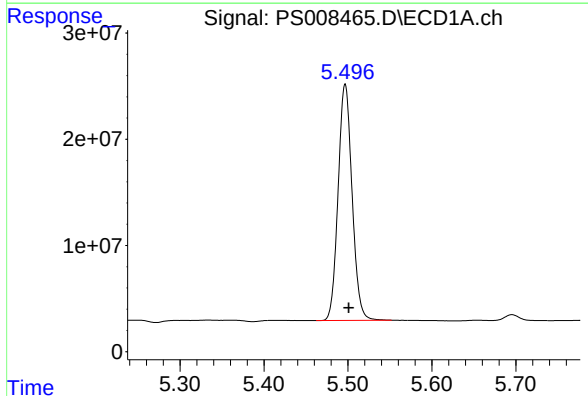
R.T.: 2.542 min
Delta R.T.: 0.002 min
Response: 198978851
Conc: 77.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



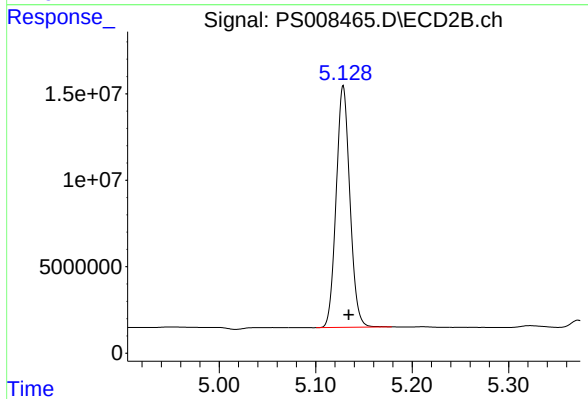
#1 Dalapon

R.T.: 2.232 min
Delta R.T.: 0.002 min
Response: 114221276
Conc: 90.10 ng/ml



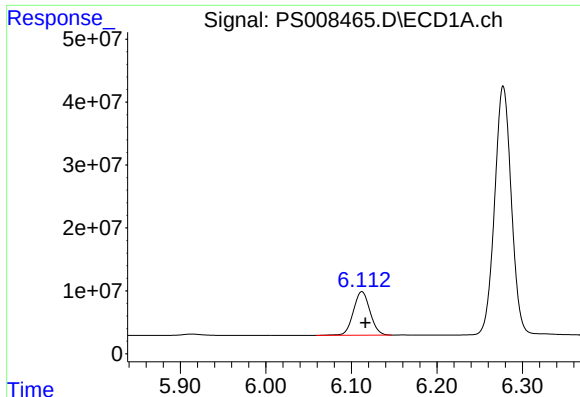
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.497 min
Delta R.T.: -0.004 min
Response: 257294191
Conc: 107.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

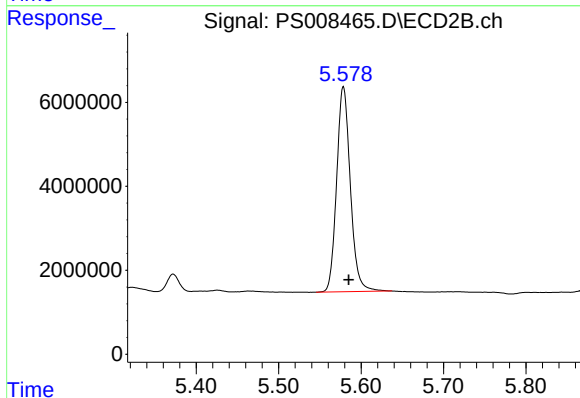
R.T.: 5.129 min
Delta R.T.: -0.006 min
Response: 137868234
Conc: 98.68 ng/ml



#3 4-Nitrophenol

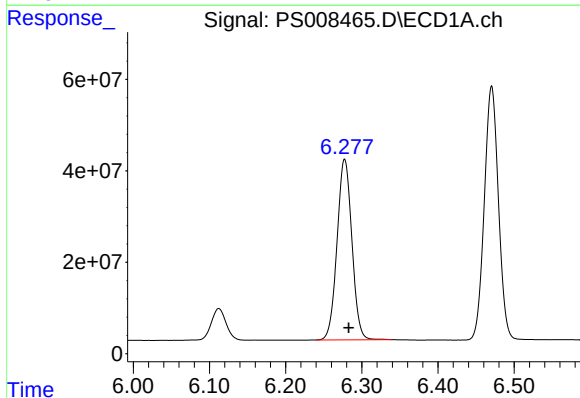
R.T.: 6.112 min
Delta R.T.: -0.004 min
Response: 93268029
Conc: 95.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



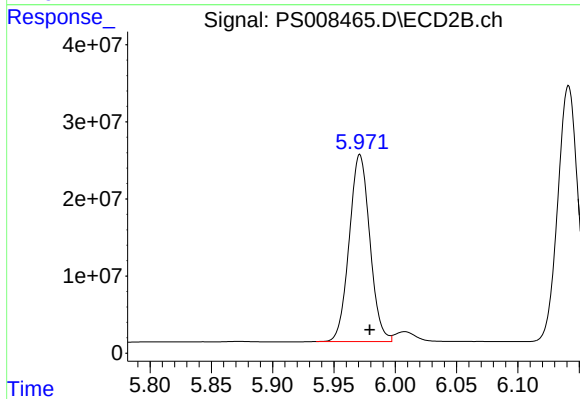
#3 4-Nitrophenol

R.T.: 5.579 min
Delta R.T.: -0.007 min
Response: 56429596
Conc: 95.04 ng/ml



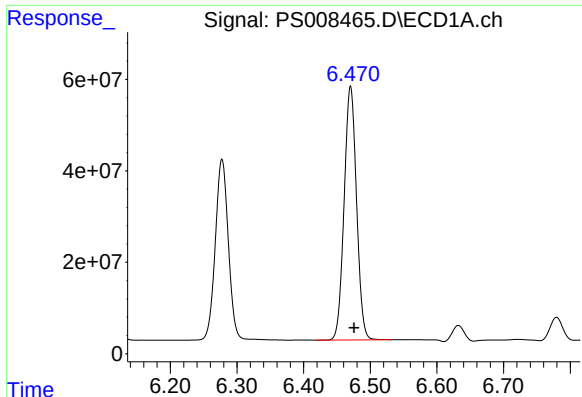
#4 2,4-DCAA

R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 533615322
Conc: 302.21 ng/ml



#4 2,4-DCAA

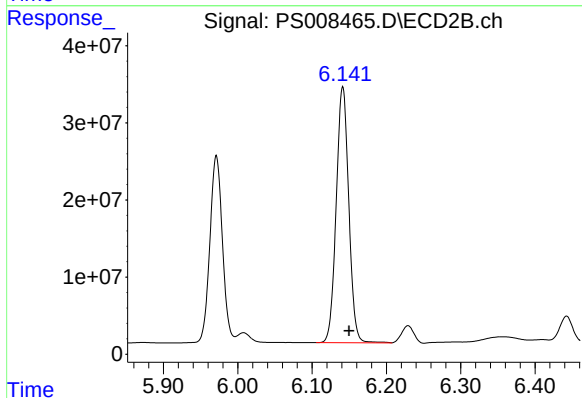
R.T.: 5.971 min
Delta R.T.: -0.008 min
Response: 283464989
Conc: 299.18 ng/ml



#5 DICAMBA

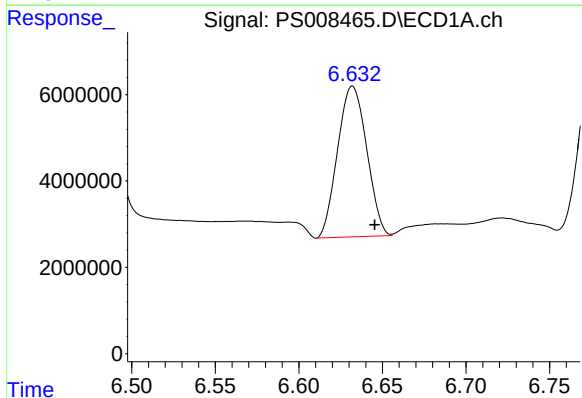
R.T.: 6.470 min
Delta R.T.: -0.006 min
Response: 715877401
Conc: 104.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



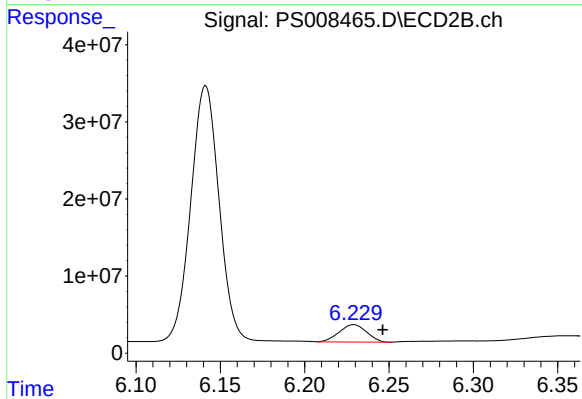
#5 DICAMBA

R.T.: 6.141 min
Delta R.T.: -0.009 min
Response: 389662119
Conc: 97.44 ng/ml



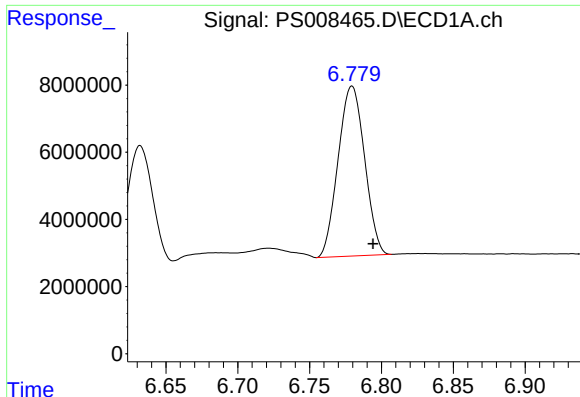
#6 MCP

R.T.: 6.632 min
Delta R.T.: -0.013 min
Response: 42353797
Conc: 8.31 ug/ml



#6 MCP

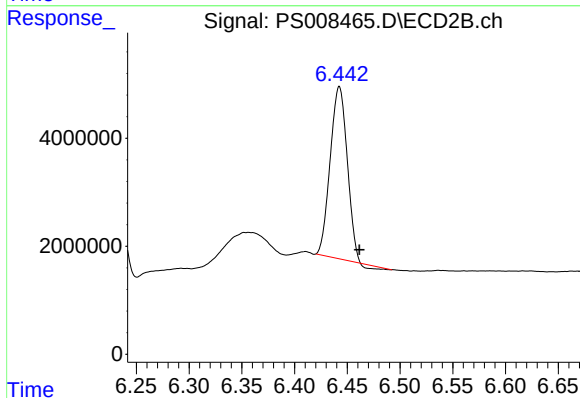
R.T.: 6.229 min
Delta R.T.: -0.017 min
Response: 25539296
Conc: 8.40 ug/ml



#7 MCPA

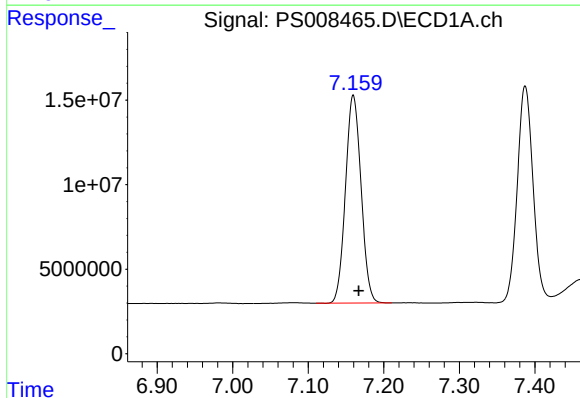
R.T.: 6.780 min
Delta R.T.: -0.015 min
Response: 64969263
Conc: 8.89 ug/ml

Instrument :
ECD_S
ClientSampleId :



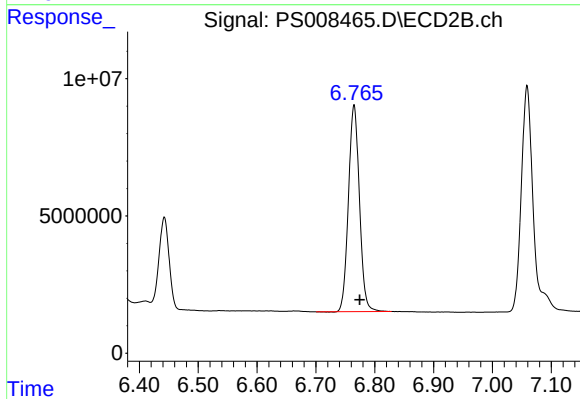
#7 MCPA

R.T.: 6.442 min
Delta R.T.: -0.019 min
Response: 35416003
Conc: 8.29 ug/ml



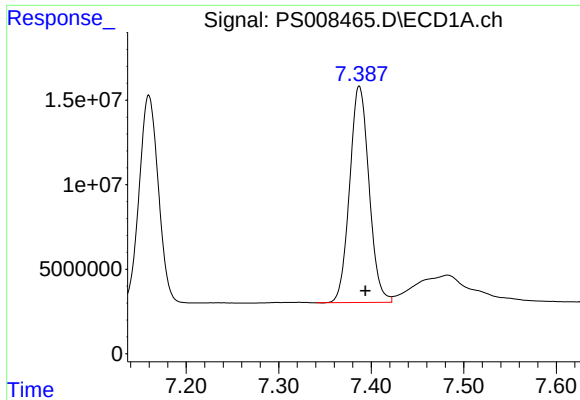
#8 DICHLORPROP

R.T.: 7.160 min
Delta R.T.: -0.007 min
Response: 175951769
Conc: 107.25 ng/ml



#8 DICHLORPROP

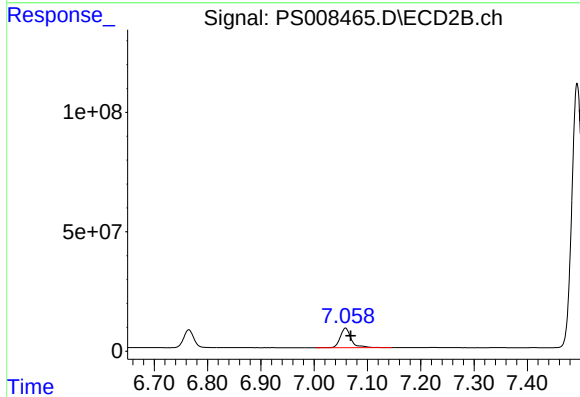
R.T.: 6.765 min
Delta R.T.: -0.010 min
Response: 97901745
Conc: 101.33 ng/ml



#9 2,4-D

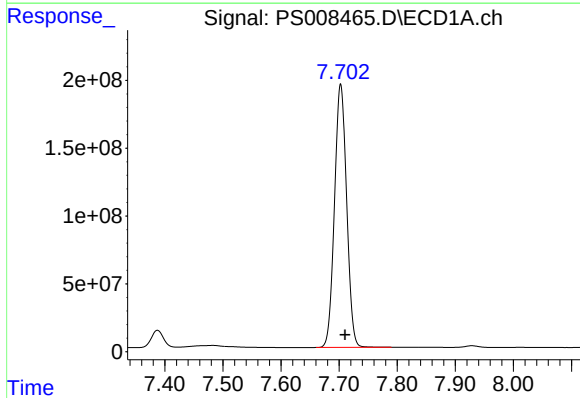
R.T.: 7.387 min
Delta R.T.: -0.007 min
Response: 186304169
Conc: 102.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



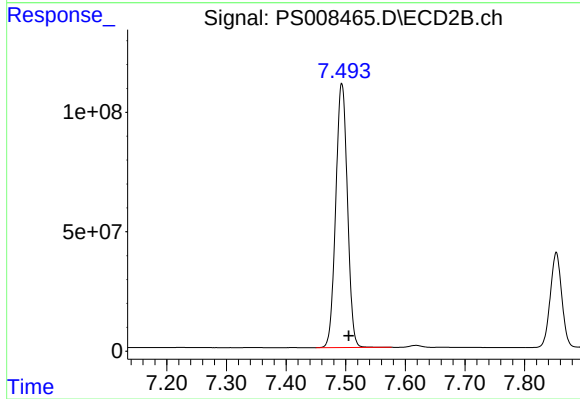
#9 2,4-D

R.T.: 7.059 min
Delta R.T.: -0.010 min
Response: 115461078
Conc: 98.50 ng/ml



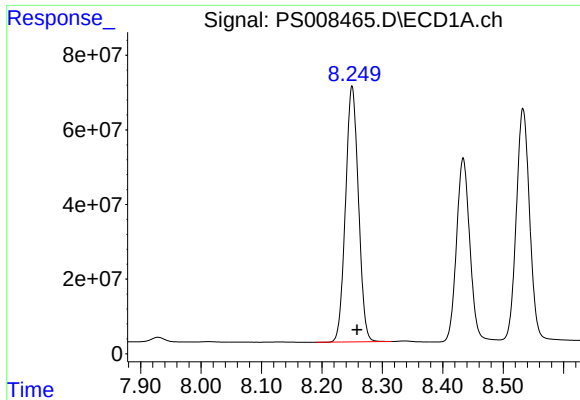
#10 Pentachlorophenol

R.T.: 7.703 min
Delta R.T.: -0.007 min
Response: 2812589770
Conc: 115.69 ng/ml



#10 Pentachlorophenol

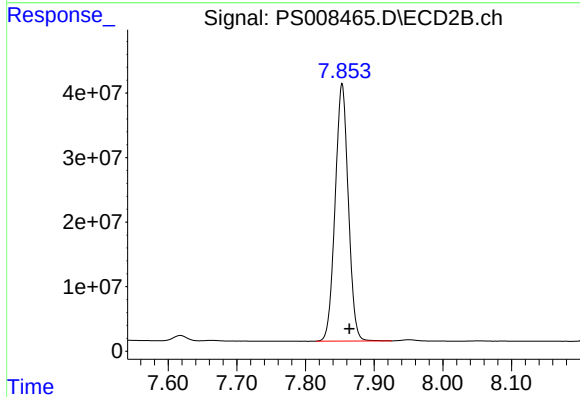
R.T.: 7.494 min
Delta R.T.: -0.011 min
Response: 1501768429
Conc: 111.20 ng/ml



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

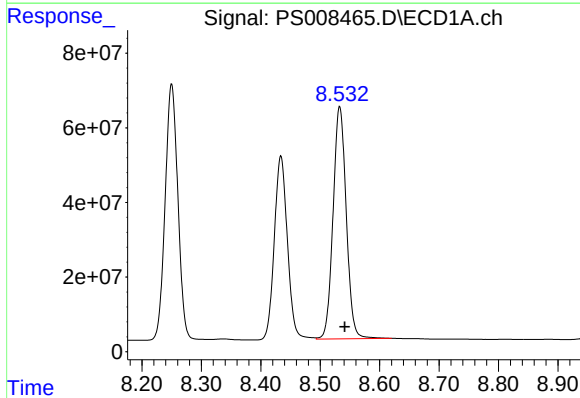
R.T.: 8.250 min
Delta R.T.: -0.008 min
Response: 1016984282
Conc: 108.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



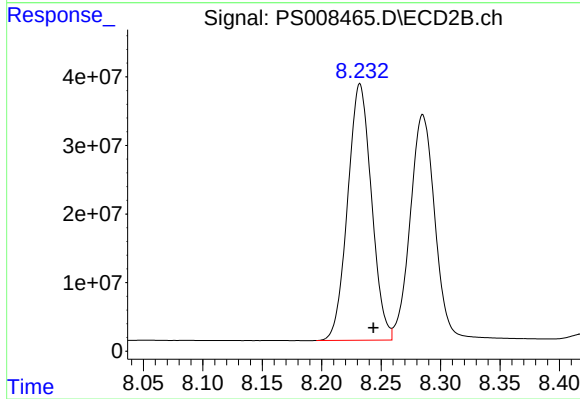
#11 2,4,5-TP (SILVEX)

R.T.: 7.853 min
Delta R.T.: -0.011 min
Response: 530662869
Conc: 101.53 ng/ml



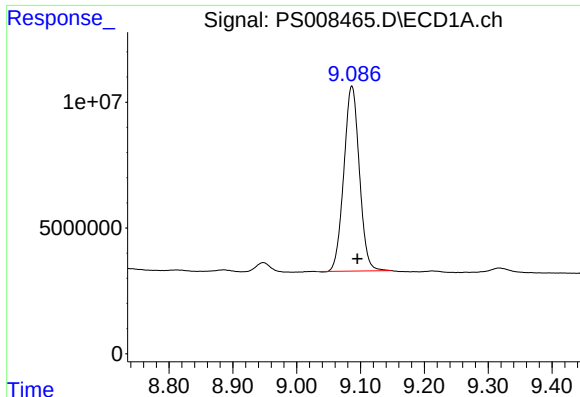
#12 2,4,5-T

R.T.: 8.533 min
Delta R.T.: -0.009 min
Response: 959536987
Conc: 104.00 ng/ml



#12 2,4,5-T

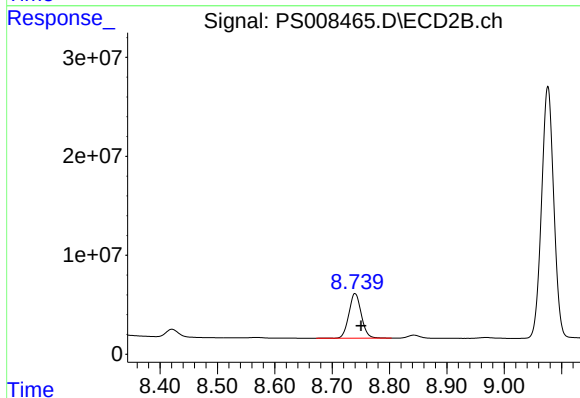
R.T.: 8.232 min
Delta R.T.: -0.011 min
Response: 521376961
Conc: 98.59 ng/ml



#13 2,4-DB

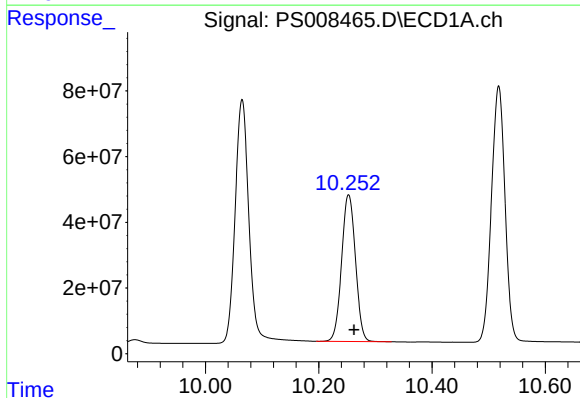
R.T.: 9.086 min
Delta R.T.: -0.008 min
Response: 124219351
Conc: 89.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



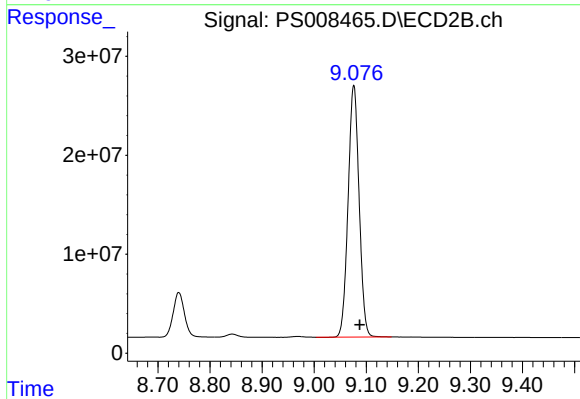
#13 2,4-DB

R.T.: 8.740 min
Delta R.T.: -0.011 min
Response: 67496204
Conc: 95.35 ng/ml



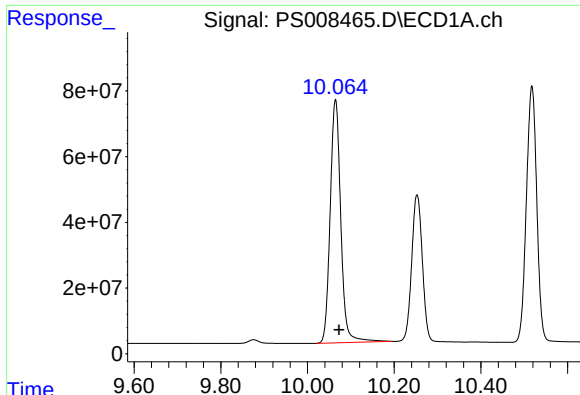
#14 DINOSEB

R.T.: 10.253 min
Delta R.T.: -0.010 min
Response: 757980577
Conc: 105.64 ng/ml



#14 DINOSEB

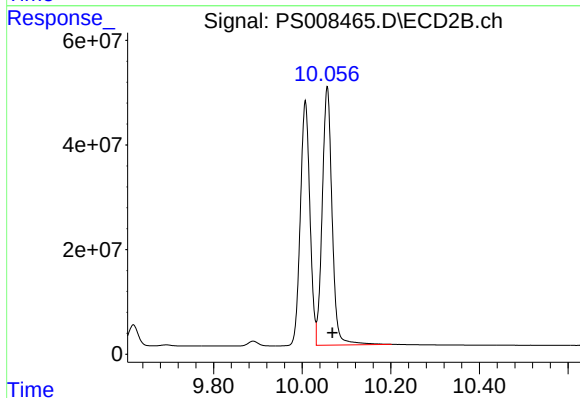
R.T.: 9.076 min
Delta R.T.: -0.012 min
Response: 373760369
Conc: 98.94 ng/ml



#15 Picloram

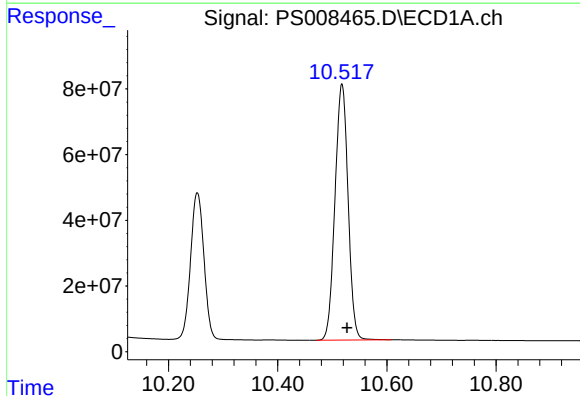
R.T.: 10.065 min
Delta R.T.: -0.008 min
Response: 1255562963
Conc: 100.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



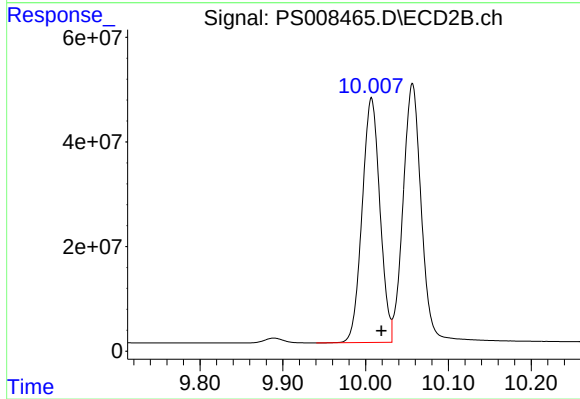
#15 Picloram

R.T.: 10.057 min
Delta R.T.: -0.011 min
Response: 764026930
Conc: 102.84 ng/ml



#16 DCPA

R.T.: 10.518 min
Delta R.T.: -0.010 min
Response: 1297302604
Conc: 109.31 ng/ml



#16 DCPA

R.T.: 10.007 min
Delta R.T.: -0.012 min
Response: 698436872
Conc: 107.18 ng/ml