

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082419\
 Data File : PS006325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2019 21:10
 Operator : SM\AJ
 Sample : K4090-16MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-03-082219MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 00:51:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 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	5.504	5.234	582.0E6	349.0E6	674.189	709.633
Target Compounds							
1) T	Dalapon	2.065	1.775	499.3E6	347.3E6	458.257	553.488
2) T	3,5-DICHL...	4.871	4.537	571.4E6	336.1E6	530.001	554.921
3) T	4-Nitroph...	5.364	4.921	189.8E6	98142532	505.497	396.175
5) T	DICAMBA	5.656	5.362	1688.9E6	978.8E6	525.879	530.631
6) T	MCPD	5.804	5.444	121.6E6	70278724	54.047	56.809
7) T	MCPA	5.938	5.622	190.3E6	126.2E6	60.268	61.734
8) T	DICHLORPROP	6.286	5.903	464.1E6	262.9E6	612.020	591.225
9) T	2,4-D	6.504	6.175	522.3E6	367.6E6	640.982	668.691
10) T	Pentachlo...	6.760	6.540	7147.4E6	4031.4E6	604.644	596.373
11) T	2,4,5-TP ...	7.296	6.904	2767.8E6	1550.1E6	606.745	595.717
12) T	2,4,5-T	7.572	7.264	3091.4E6	1467.2E6	625.209	590.191
13) T	2,4-DB	8.102	7.750	379.8E6	190.2E6	609.825	571.547
14) T	DINOSEB	9.187	8.059	2282.7E6	1130.2E6	623.551	588.388
15) T	Picloram	9.025	8.998	3840.2E6	2289.1E6	516.115	507.456
16) T	DCPA	9.459	8.954	3717.2E6	2126.0E6	641.380	609.654

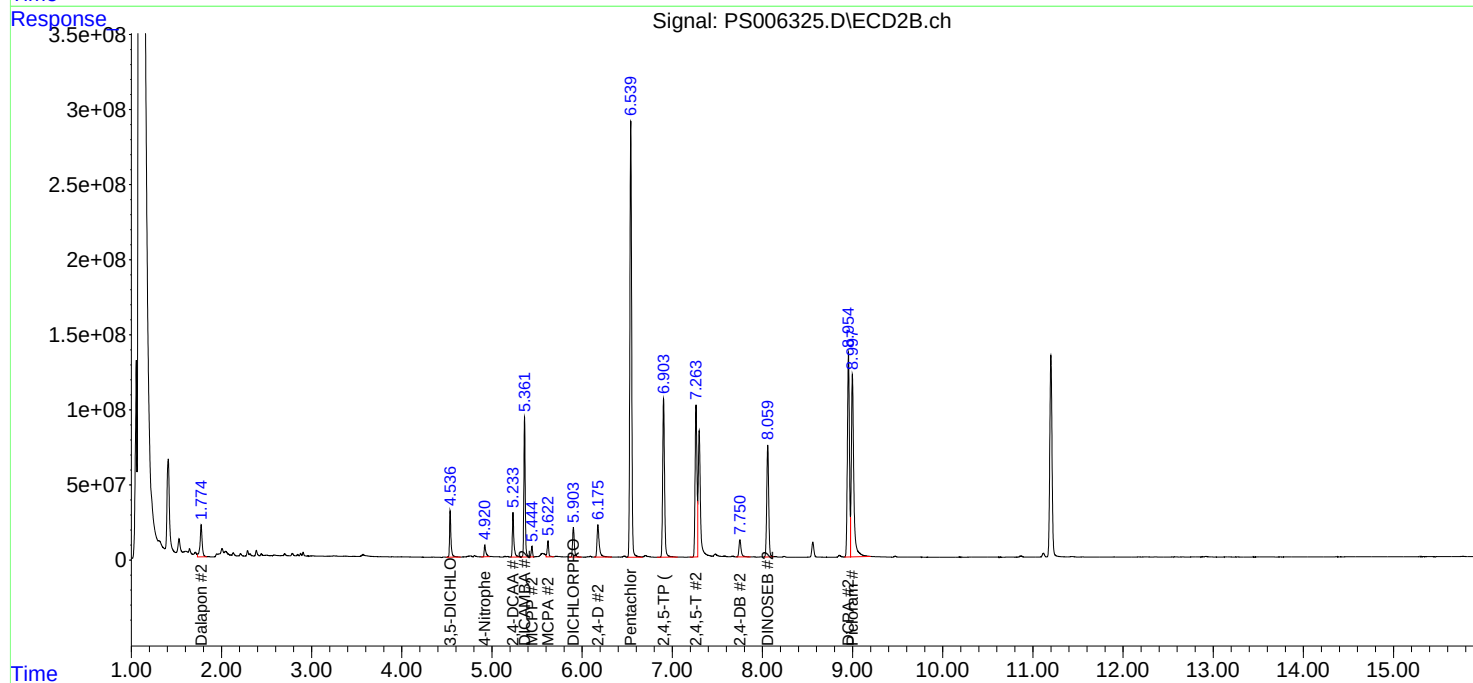
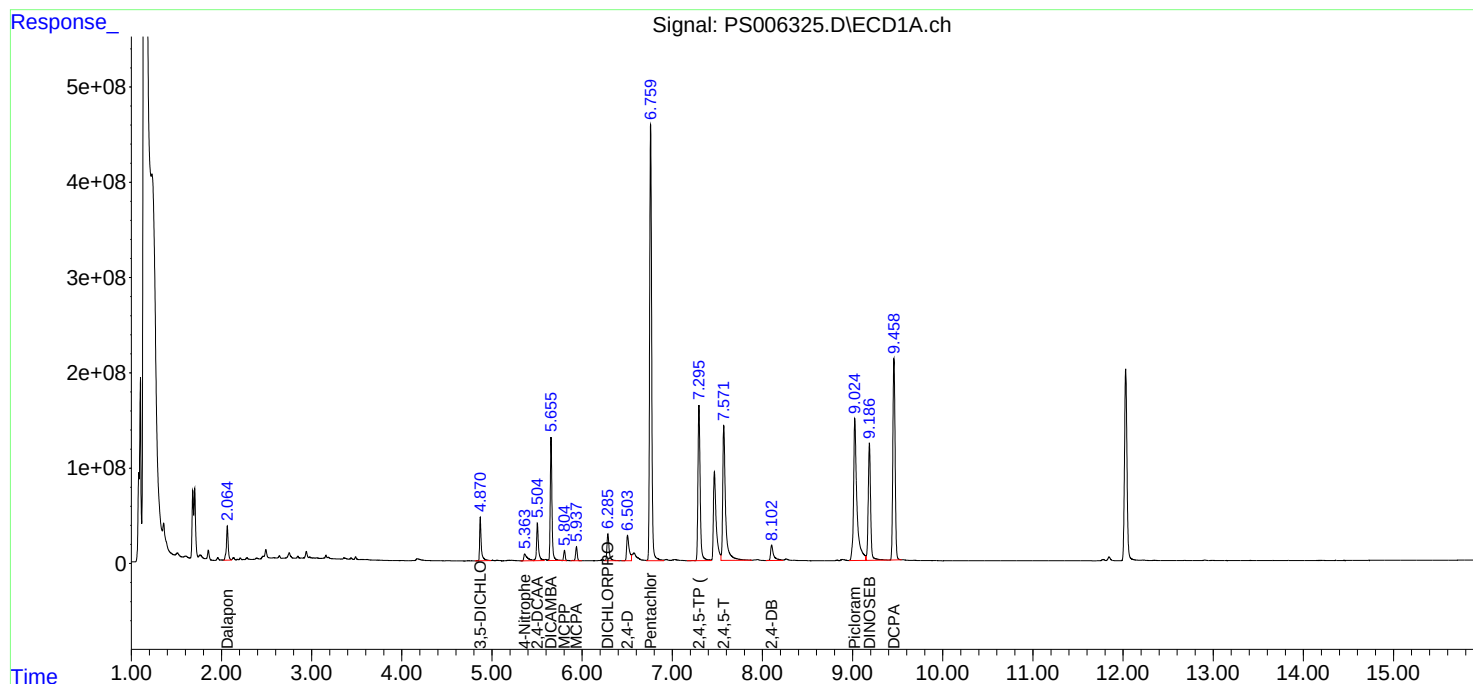
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

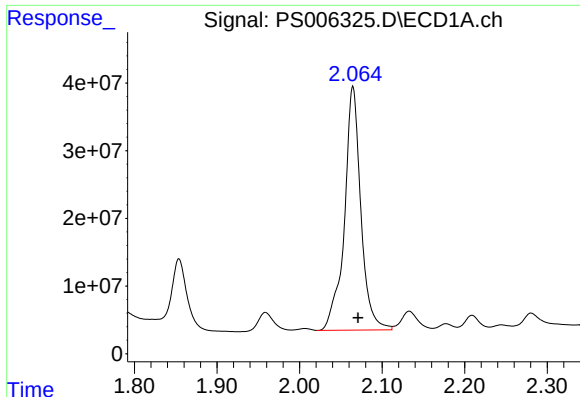
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082419\
Data File : PS006325.D
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Acq On : 24 Aug 2019 21:10
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Quant Time: Aug 26 00:51:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
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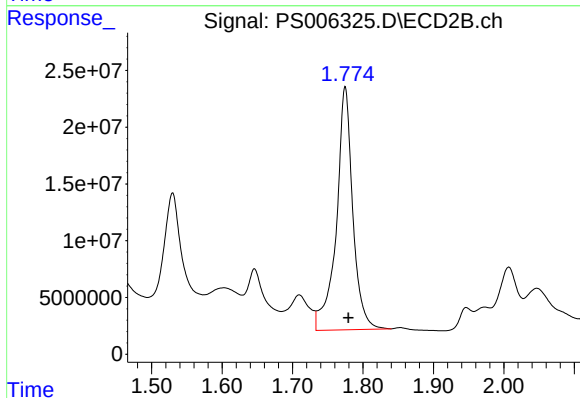




#1 Dalapon

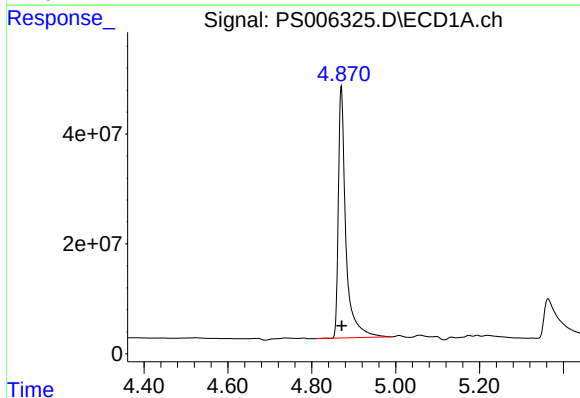
R.T.: 2.065 min
Delta R.T.: -0.006 min
Response: 499328641
Conc: 458.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-082219MS



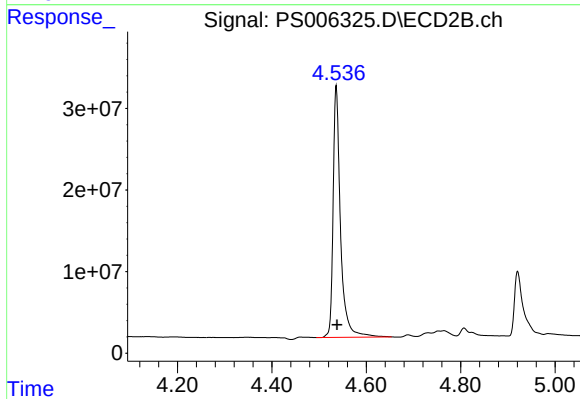
#1 Dalapon

R.T.: 1.775 min
Delta R.T.: -0.004 min
Response: 347309806
Conc: 553.49 ng/ml



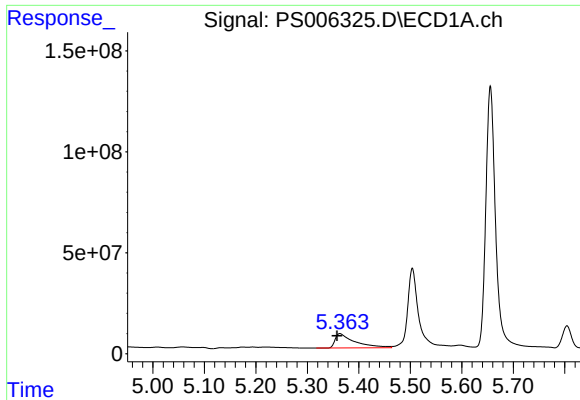
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.871 min
Delta R.T.: -0.001 min
Response: 571411246
Conc: 530.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

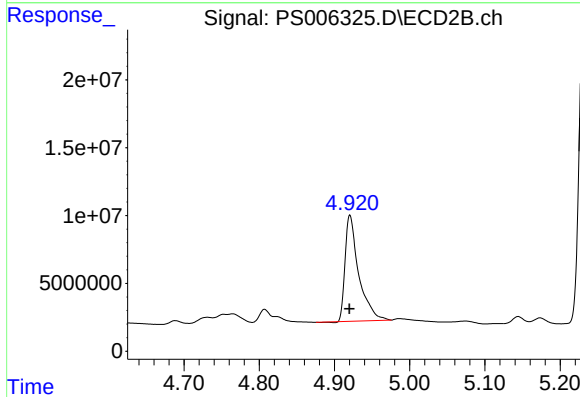
R.T.: 4.537 min
Delta R.T.: -0.001 min
Response: 336119517
Conc: 554.92 ng/ml



#3 4-Nitrophenol

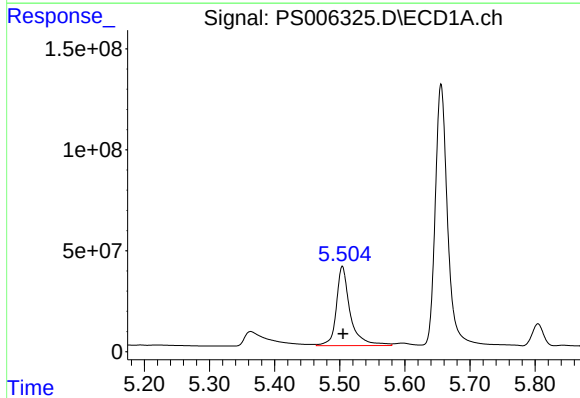
R.T.: 5.364 min
Delta R.T.: 0.006 min
Response: 189771875
Conc: 505.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-082219MS



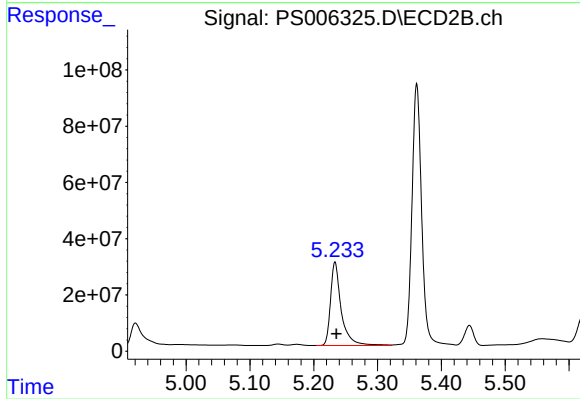
#3 4-Nitrophenol

R.T.: 4.921 min
Delta R.T.: 0.001 min
Response: 98142532
Conc: 396.18 ng/ml



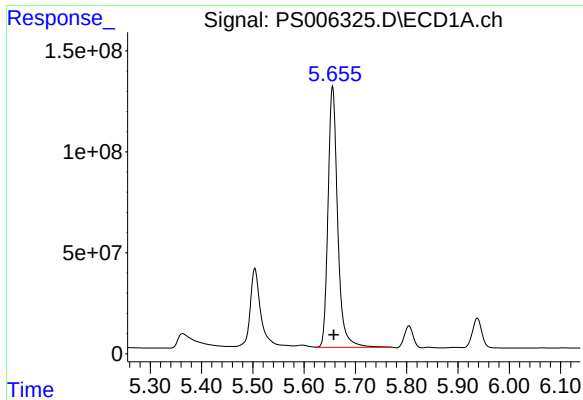
#4 2,4-DCAA

R.T.: 5.504 min
Delta R.T.: -0.001 min
Response: 581960209
Conc: 674.19 ng/ml



#4 2,4-DCAA

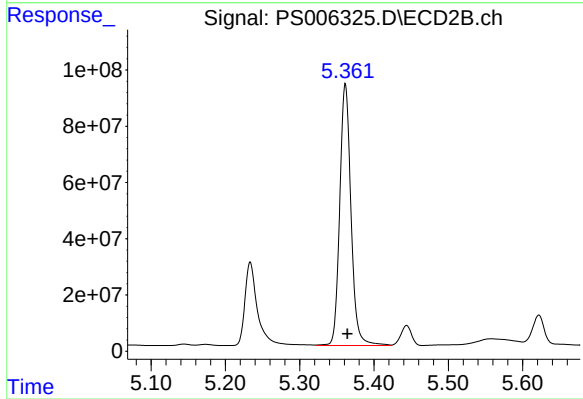
R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 349034328
Conc: 709.63 ng/ml



#5 DICAMBA

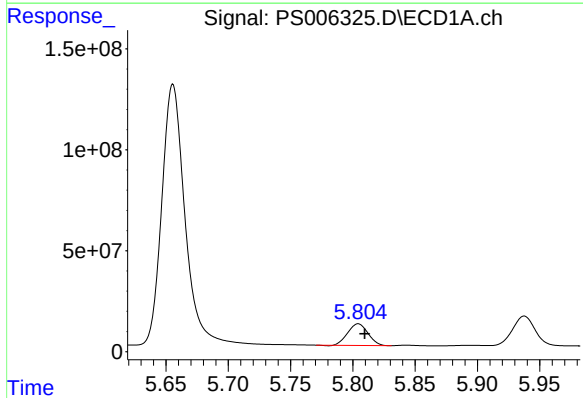
R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 1688943125
Conc: 525.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-082219MS



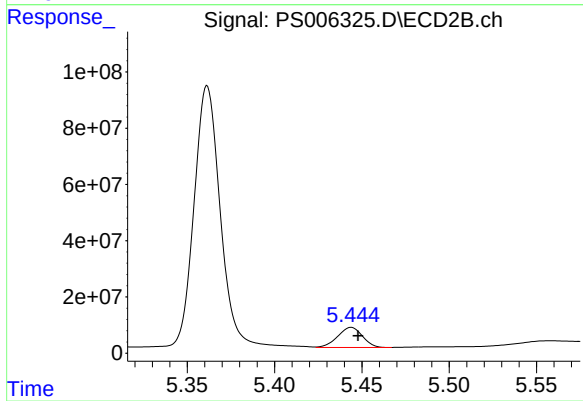
#5 DICAMBA

R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 978750505
Conc: 530.63 ng/ml



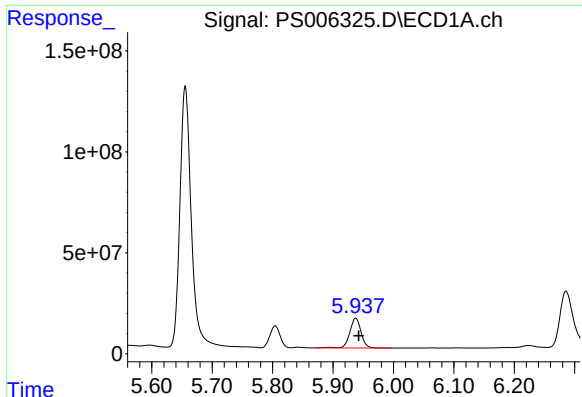
#6 MCP

R.T.: 5.804 min
Delta R.T.: -0.005 min
Response: 121628026
Conc: 54.05 ug/ml



#6 MCP

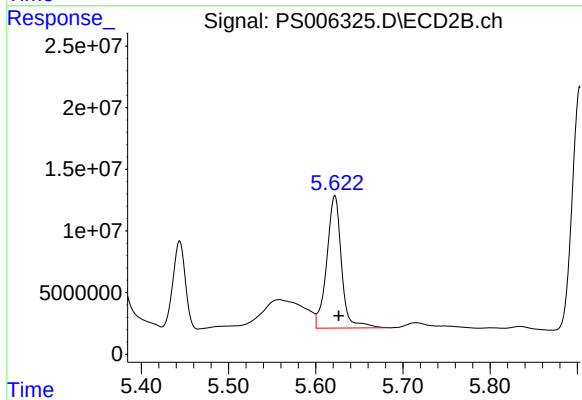
R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 70278724
Conc: 56.81 ug/ml



#7 MCPA

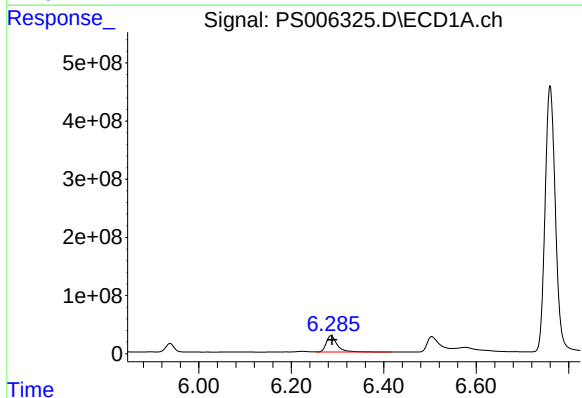
R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 190272068
Conc: 60.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-082219MS



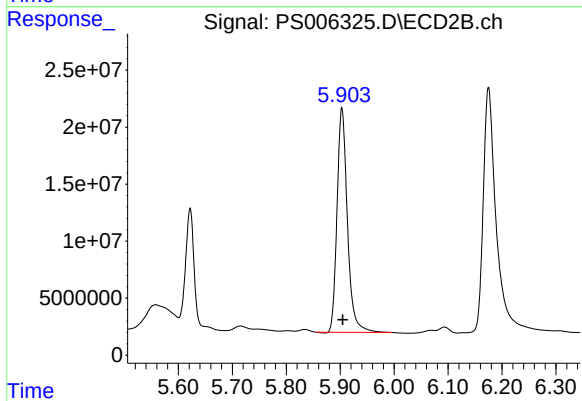
#7 MCPA

R.T.: 5.622 min
Delta R.T.: -0.005 min
Response: 126166447
Conc: 61.73 ug/ml



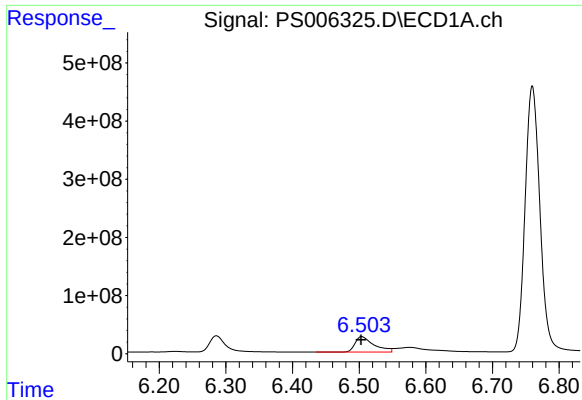
#8 DICHLORPROP

R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 464140725
Conc: 612.02 ng/ml



#8 DICHLORPROP

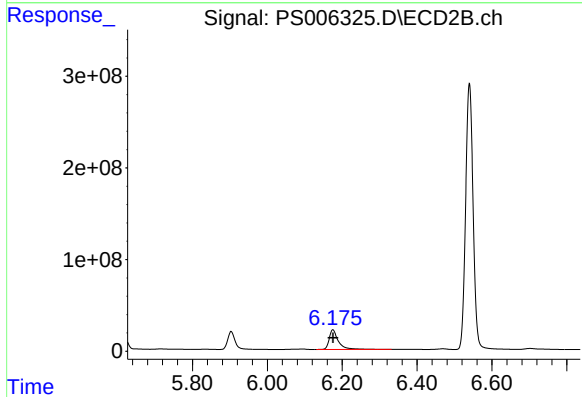
R.T.: 5.903 min
Delta R.T.: -0.002 min
Response: 262861272
Conc: 591.22 ng/ml



#9 2,4-D

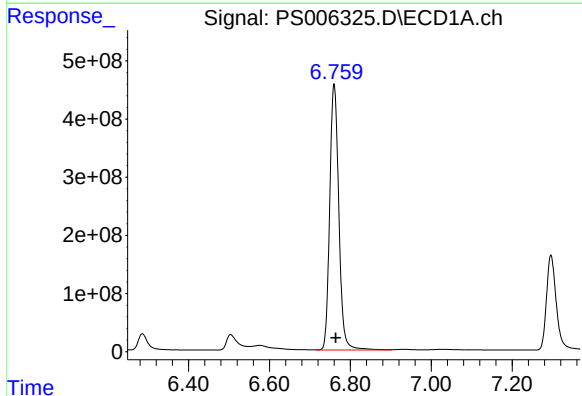
R.T.: 6.504 min
Delta R.T.: 0.001 min
Response: 522261783
Conc: 640.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-082219MS



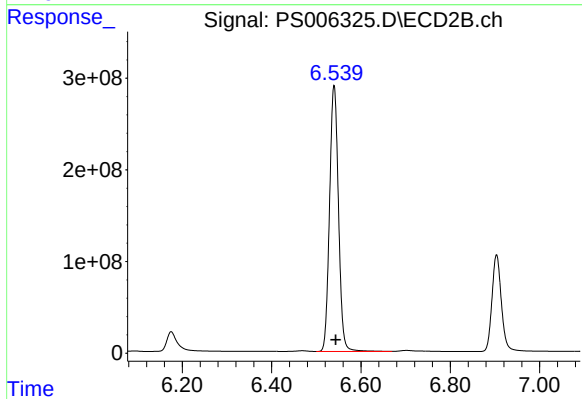
#9 2,4-D

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 367589025
Conc: 668.69 ng/ml



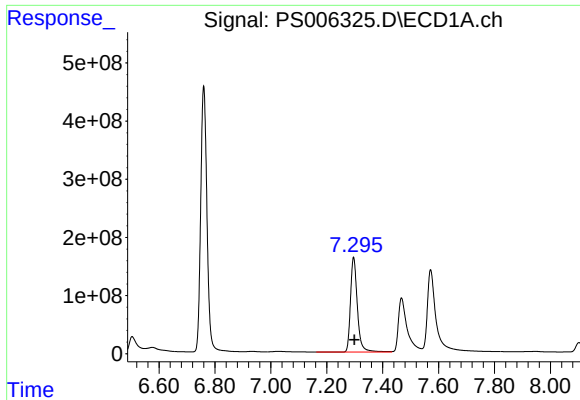
#10 Pentachlorophenol

R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 7147427509
Conc: 604.64 ng/ml



#10 Pentachlorophenol

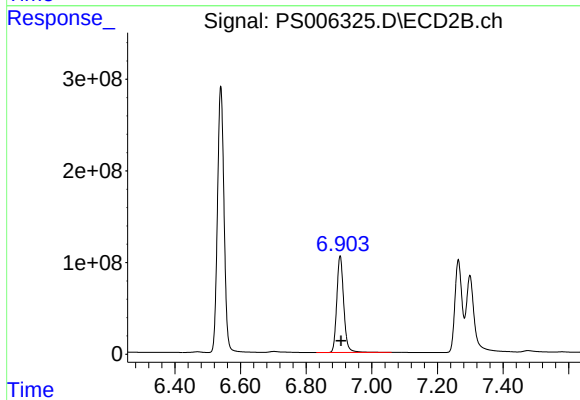
R.T.: 6.540 min
Delta R.T.: -0.004 min
Response: 4031440951
Conc: 596.37 ng/ml



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

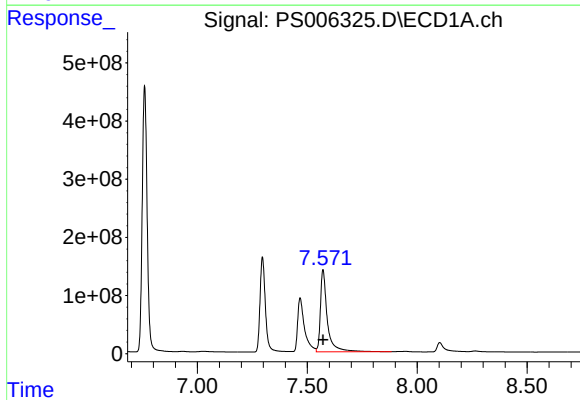
R.T.: 7.296 min
Delta R.T.: -0.003 min
Response: 2767842851
Conc: 606.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-082219MS



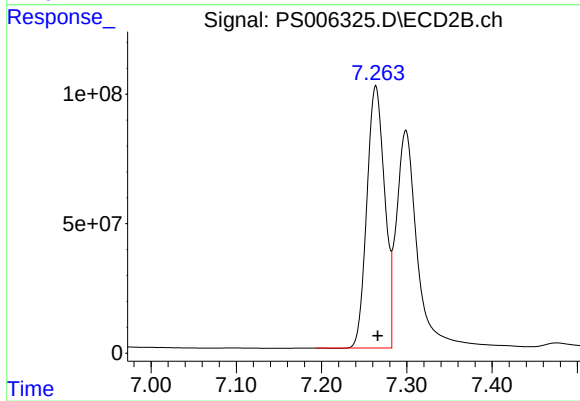
#11 2,4,5-TP (SILVEX)

R.T.: 6.904 min
Delta R.T.: -0.003 min
Response: 1550112272
Conc: 595.72 ng/ml



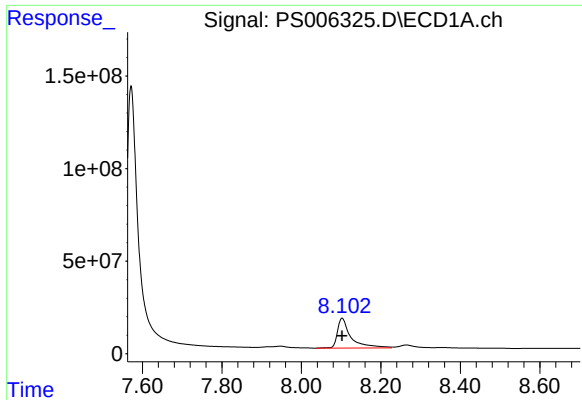
#12 2,4,5-T

R.T.: 7.572 min
Delta R.T.: -0.001 min
Response: 3091397294
Conc: 625.21 ng/ml



#12 2,4,5-T

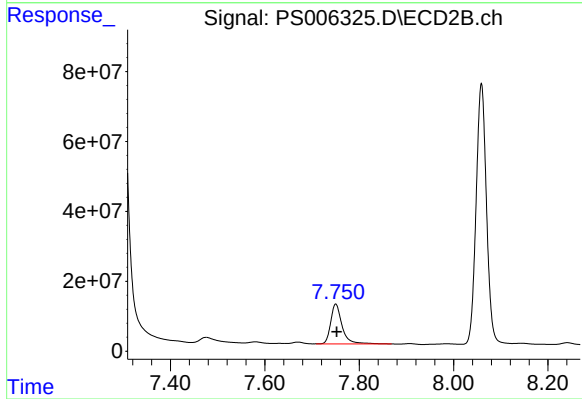
R.T.: 7.264 min
Delta R.T.: -0.002 min
Response: 1467244385
Conc: 590.19 ng/ml



#13 2,4-DB

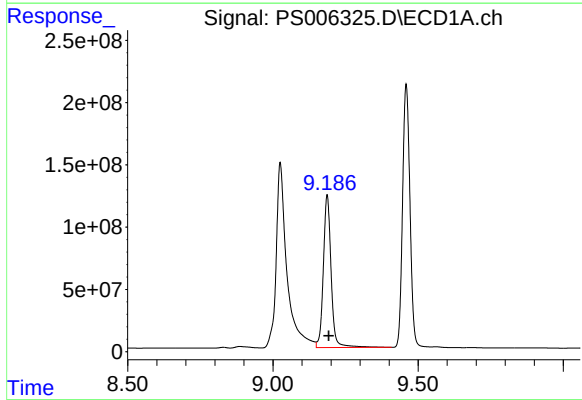
R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 379790195
Conc: 609.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-082219MS



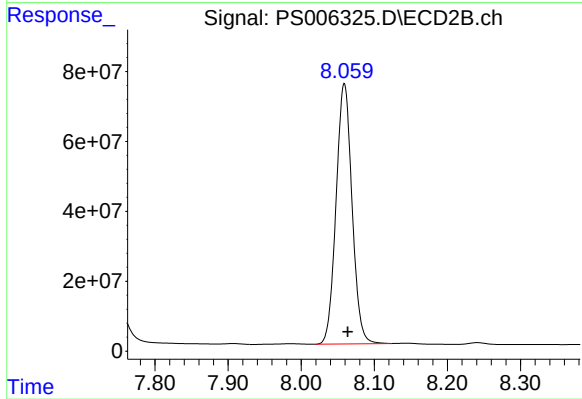
#13 2,4-DB

R.T.: 7.750 min
Delta R.T.: -0.002 min
Response: 190212451
Conc: 571.55 ng/ml



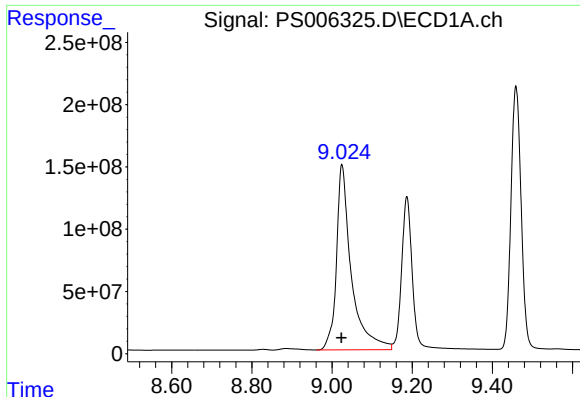
#14 DINOSEB

R.T.: 9.187 min
Delta R.T.: -0.006 min
Response: 2282690678
Conc: 623.55 ng/ml



#14 DINOSEB

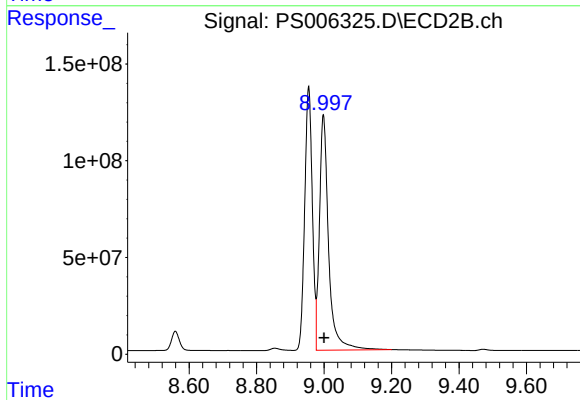
R.T.: 8.059 min
Delta R.T.: -0.005 min
Response: 1130190301
Conc: 588.39 ng/ml



#15 Picloram

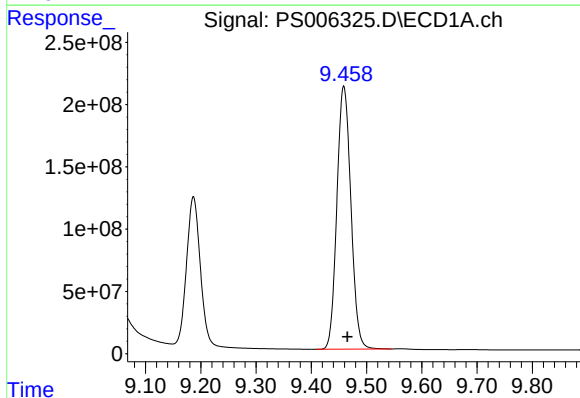
R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 3840211872
Conc: 516.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
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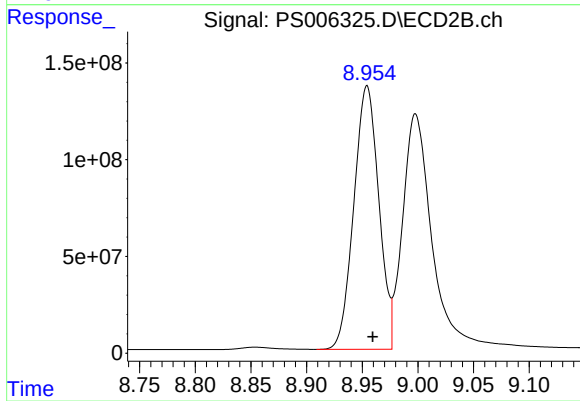
#15 Picloram

R.T.: 8.998 min
Delta R.T.: -0.002 min
Response: 2289058122
Conc: 507.46 ng/ml



#16 DCPA

R.T.: 9.459 min
Delta R.T.: -0.006 min
Response: 3717159537
Conc: 641.38 ng/ml



#16 DCPA

R.T.: 8.954 min
Delta R.T.: -0.005 min
Response: 2125954124
Conc: 609.65 ng/ml