

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121819\
 Data File : PS008074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2019 11:15
 Operator : SM\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICSVPS121819

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 11:32:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 18 11:09:54 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	5.427	5.157	1130.6E6	553.7E6	754.717	754.466
Target Compounds							
1) T	Dalapon	2.011	1.722	1259.6E6	590.5E6	672.851	666.595m
2) T	3,5-DICHL...	4.804	4.466	1386.2E6	671.5E6	707.650	712.120
3) T	4-Nitroph...	5.283	4.848	442.9E6	262.2E6	698.631	671.305
5) T	DICAMBA	5.576	5.281	3971.7E6	1981.0E6	717.552	716.862
6) T	MCPD	5.726	5.365	292.6E6	143.7E6	78.353	73.520
7) T	MCPA	5.857	5.540	419.6E6	215.1E6	73.513	72.027
8) T	DICHLORPROP	6.198	5.809	970.5E6	491.0E6	709.405	715.771
9) T	2,4-D	6.413	6.079	1040.4E6	580.4E6	690.513	713.372
10) T	Pentachlo...	6.668	6.440	14635.3E6	7344.0E6	719.364	722.002
11) T	2,4,5-TP ...	7.200	6.803	5801.8E6	2923.0E6	723.788	722.622
12) T	2,4,5-T	7.473	7.161	6132.0E6	2731.1E6	718.564	725.864
13) T	2,4-DB	7.999	7.645	836.3E6	365.6E6	740.183	745.040
14) T	DINOSEB	9.079	7.952	3850.1E6	1711.9E6	679.673	673.929
15) T	Picloram	8.916	8.886	8965.3E6	4538.5E6	756.886	754.100
16) T	DCPA	9.351	8.842	7424.1E6	3894.5E6	734.210	735.542

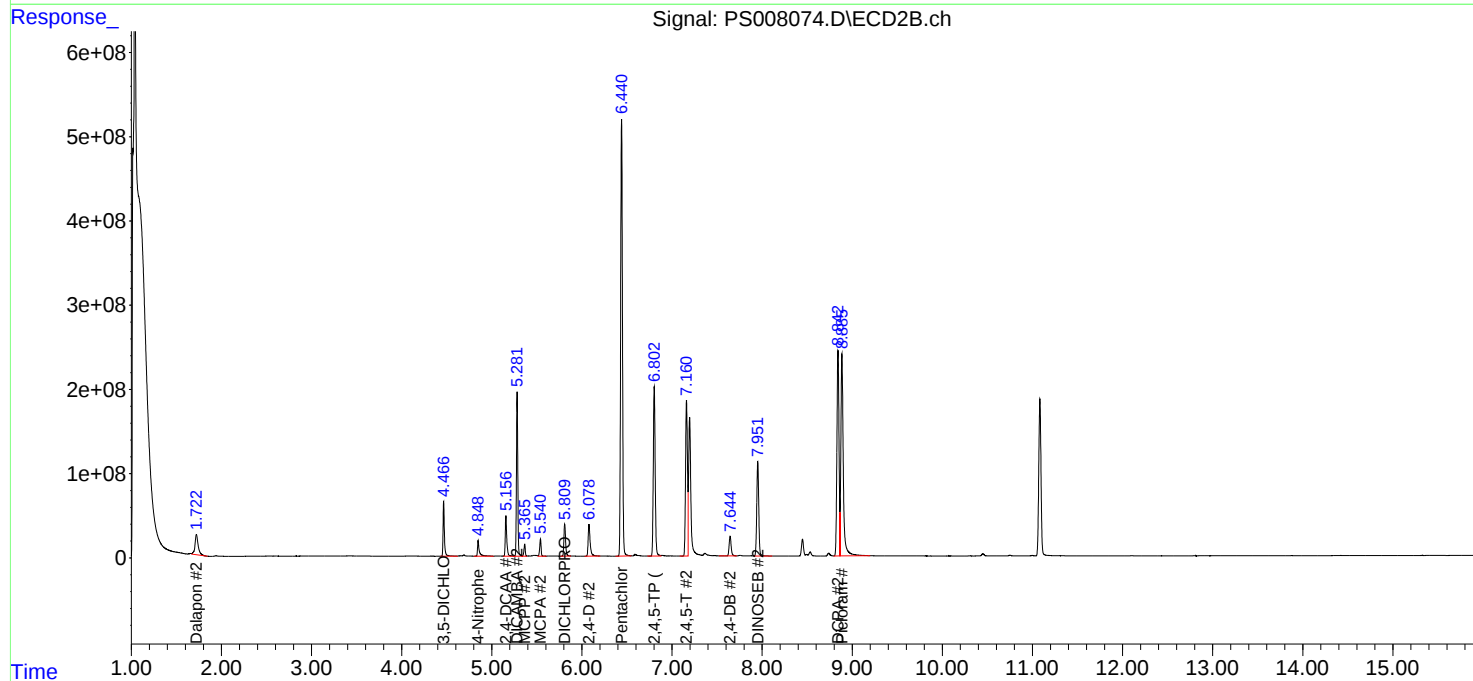
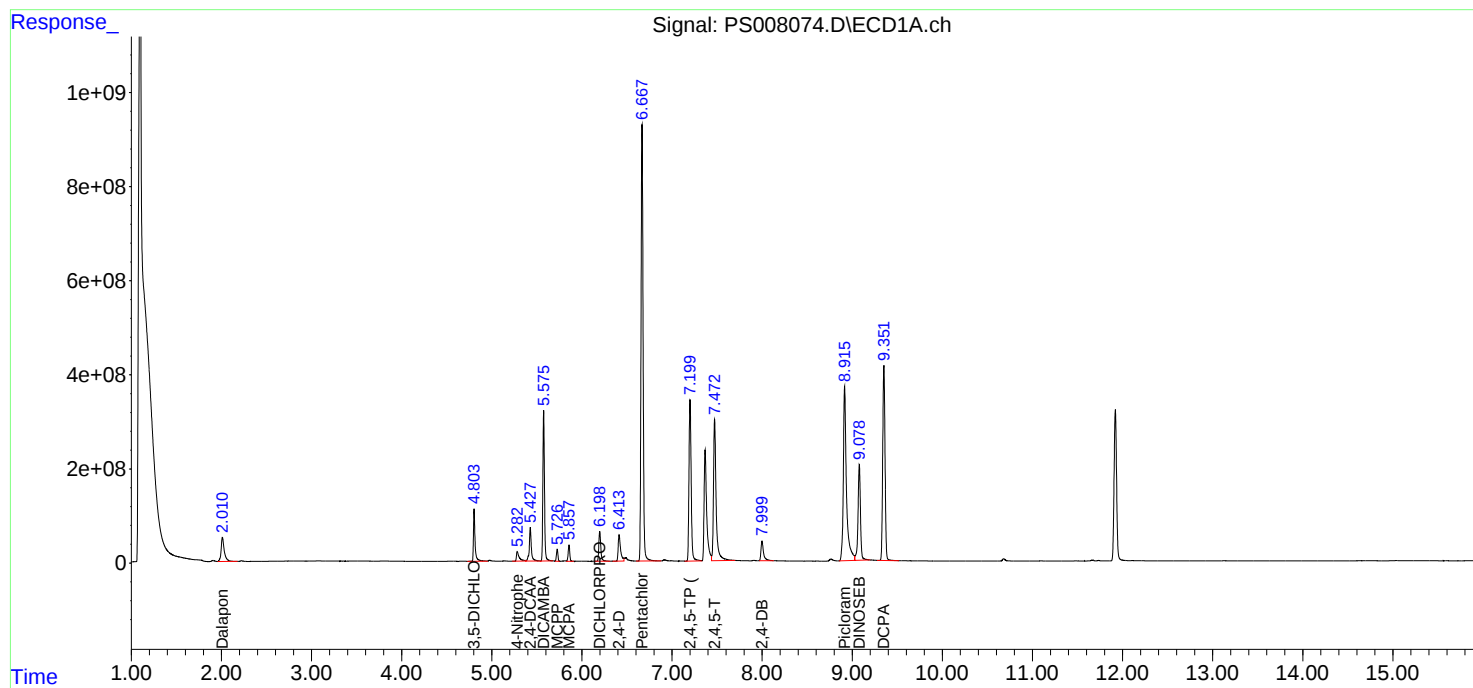
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

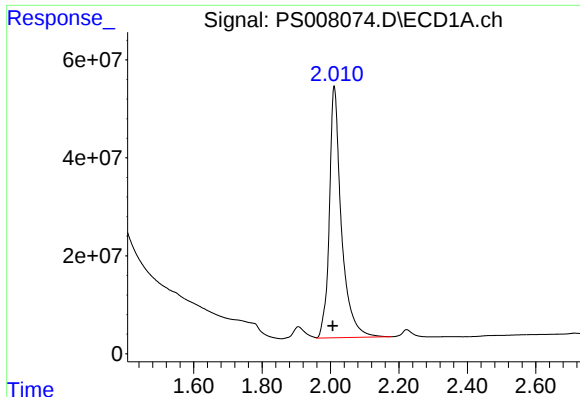
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121819\
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Acq On : 18 Dec 2019 11:15
Operator : SM\AJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ICVPS121819

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 11:32:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
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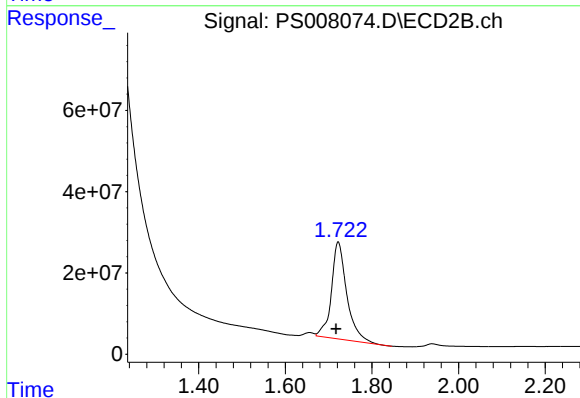




#1 Dalapon

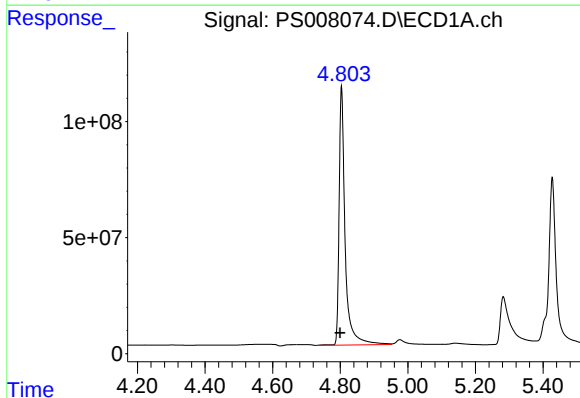
R.T.: 2.011 min
Delta R.T.: 0.005 min
Response: 1259620097
Conc: 672.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS121819



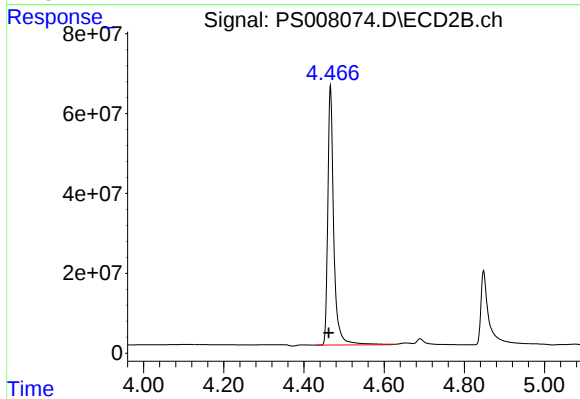
#1 Dalapon

R.T.: 1.722 min
Delta R.T.: 0.004 min
Response: 590453669
Conc: 666.60 ng/ml m



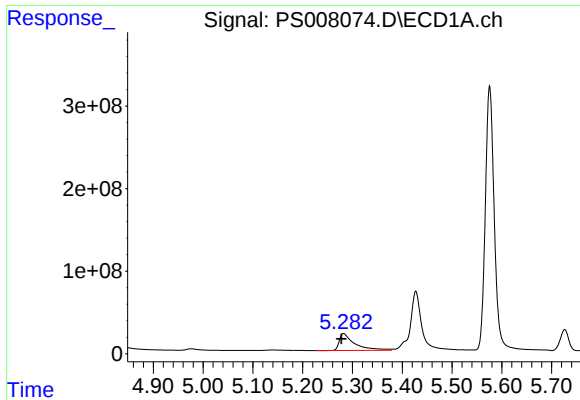
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.804 min
Delta R.T.: 0.004 min
Response: 1386155071
Conc: 707.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

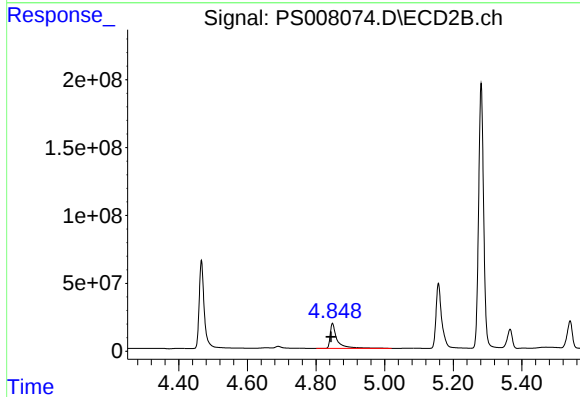
R.T.: 4.466 min
Delta R.T.: 0.004 min
Response: 671505699
Conc: 712.12 ng/ml



#3 4-Nitrophenol

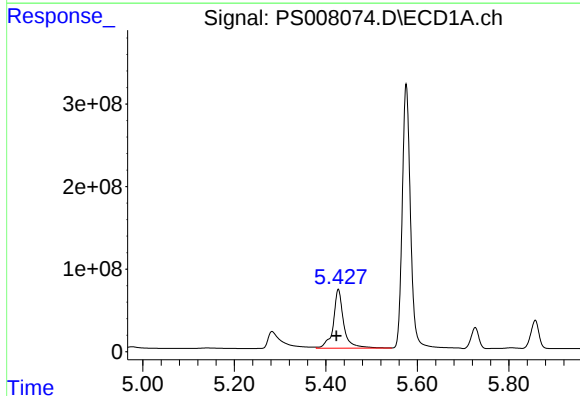
R.T.: 5.283 min
Delta R.T.: 0.005 min
Response: 442903488
Conc: 698.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS121819



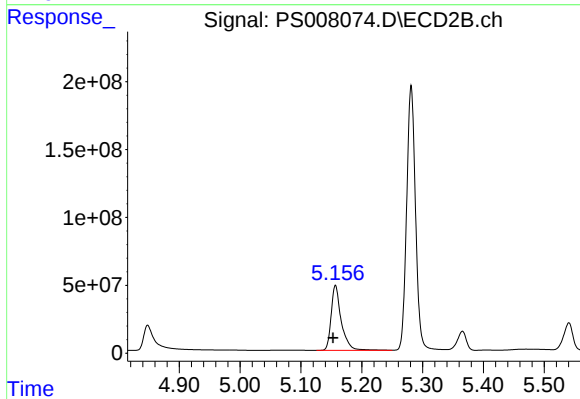
#3 4-Nitrophenol

R.T.: 4.848 min
Delta R.T.: 0.004 min
Response: 262248826
Conc: 671.31 ng/ml



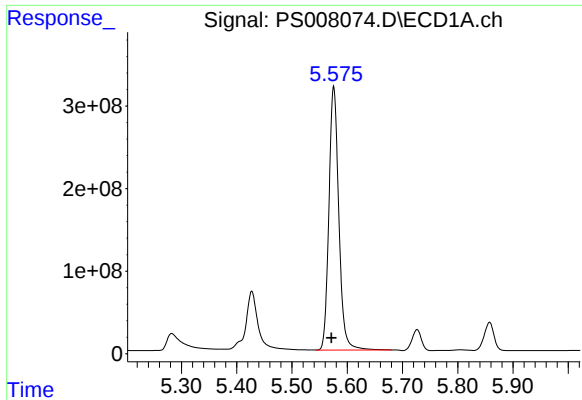
#4 2,4-DCAA

R.T.: 5.427 min
Delta R.T.: 0.005 min
Response: 1130646550
Conc: 754.72 ng/ml



#4 2,4-DCAA

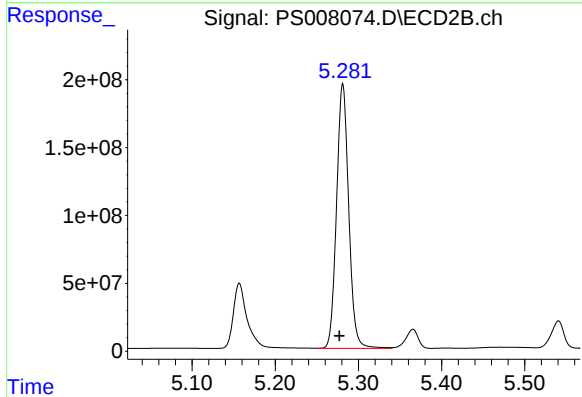
R.T.: 5.157 min
Delta R.T.: 0.004 min
Response: 553728479
Conc: 754.47 ng/ml



#5 DICAMBA

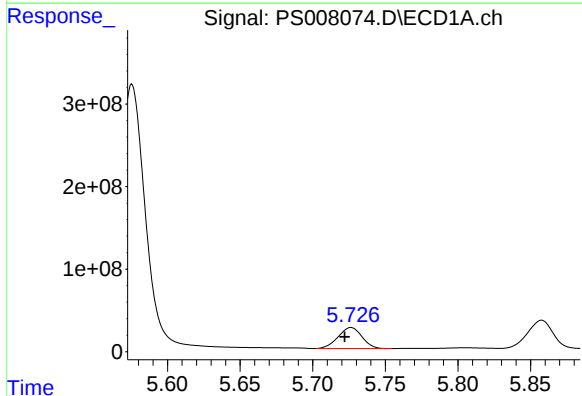
R.T.: 5.576 min
Delta R.T.: 0.004 min
Response: 3971655743
Conc: 717.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS121819



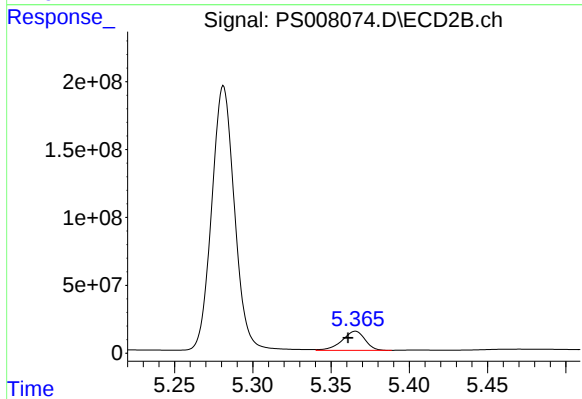
#5 DICAMBA

R.T.: 5.281 min
Delta R.T.: 0.004 min
Response: 1980967420
Conc: 716.86 ng/ml



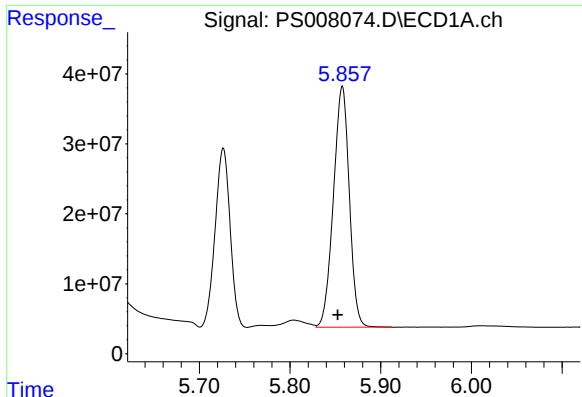
#6 MCP

R.T.: 5.726 min
Delta R.T.: 0.004 min
Response: 292619138
Conc: 78.35 ug/ml



#6 MCP

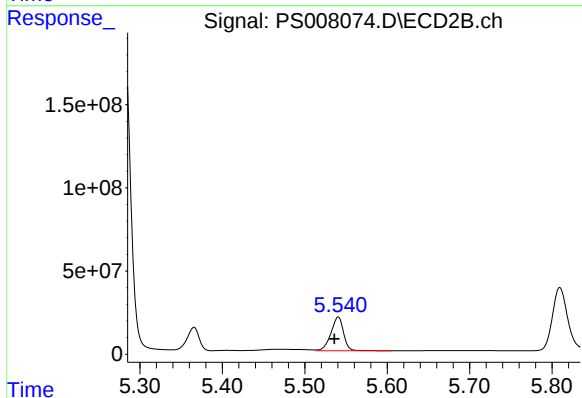
R.T.: 5.365 min
Delta R.T.: 0.005 min
Response: 143659408
Conc: 73.52 ug/ml



#7 MCPA

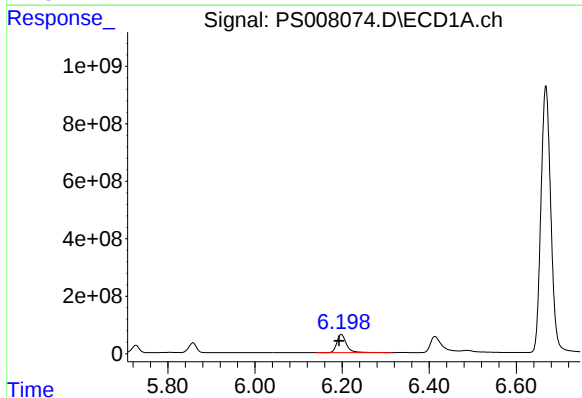
R.T.: 5.857 min
Delta R.T.: 0.005 min
Response: 419619941
Conc: 73.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS121819



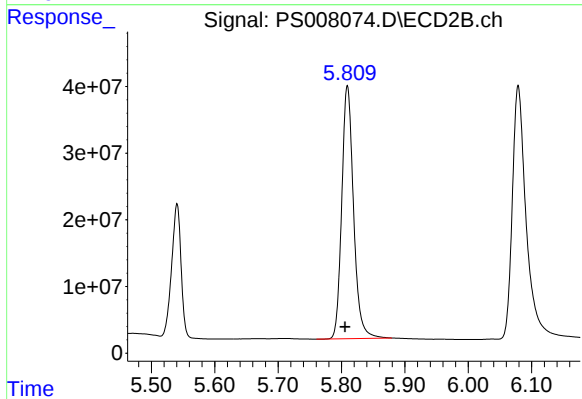
#7 MCPA

R.T.: 5.540 min
Delta R.T.: 0.005 min
Response: 215093881
Conc: 72.03 ug/ml



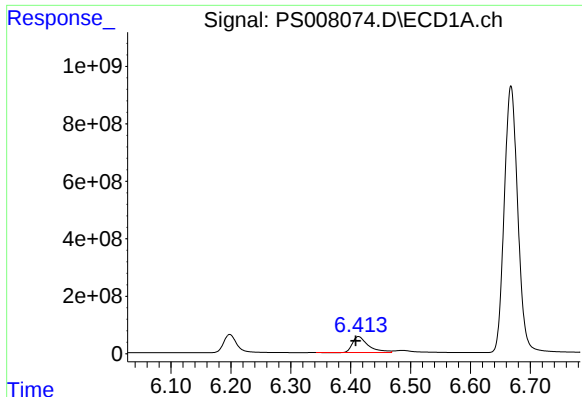
#8 DICHLORPROP

R.T.: 6.198 min
Delta R.T.: 0.005 min
Response: 970526926
Conc: 709.40 ng/ml



#8 DICHLORPROP

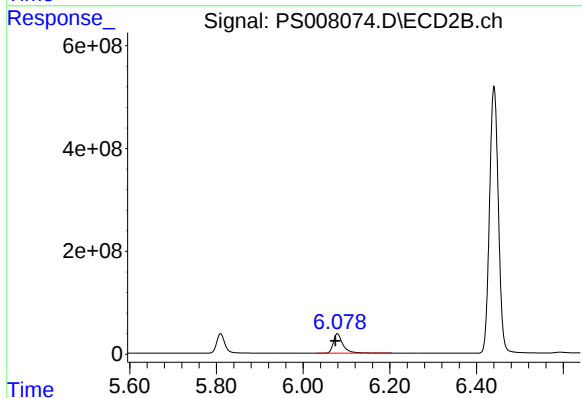
R.T.: 5.809 min
Delta R.T.: 0.004 min
Response: 490959985
Conc: 715.77 ng/ml



#9 2,4-D

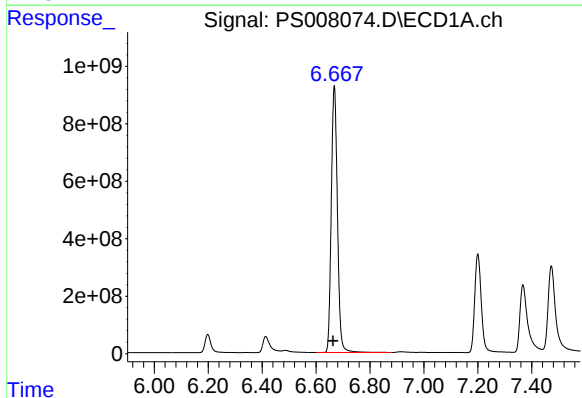
R.T.: 6.413 min
Delta R.T.: 0.005 min
Response: 1040384468
Conc: 690.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS121819



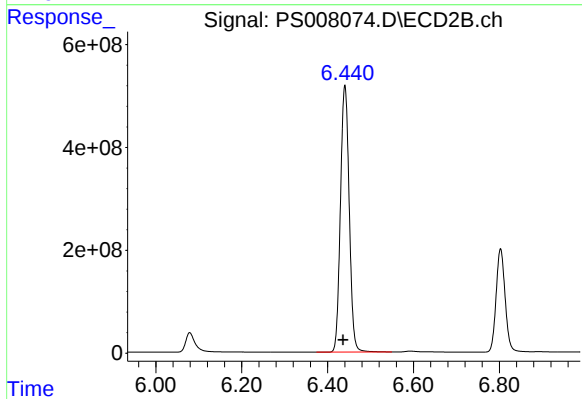
#9 2,4-D

R.T.: 6.079 min
Delta R.T.: 0.004 min
Response: 580415316
Conc: 713.37 ng/ml



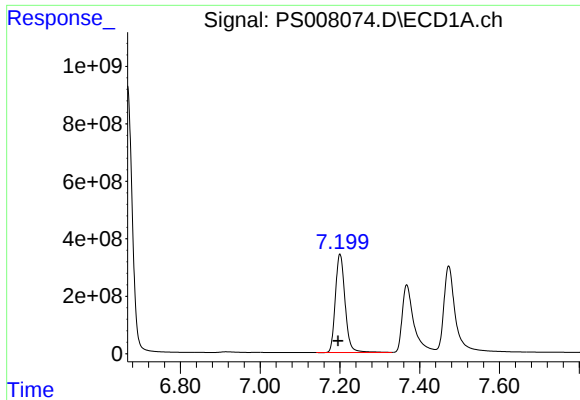
#10 Pentachlorophenol

R.T.: 6.668 min
Delta R.T.: 0.004 min
Response: 14635269750
Conc: 719.36 ng/ml



#10 Pentachlorophenol

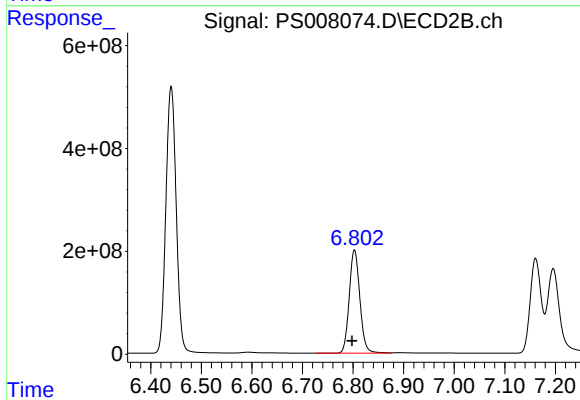
R.T.: 6.440 min
Delta R.T.: 0.004 min
Response: 7343993973
Conc: 722.00 ng/ml



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

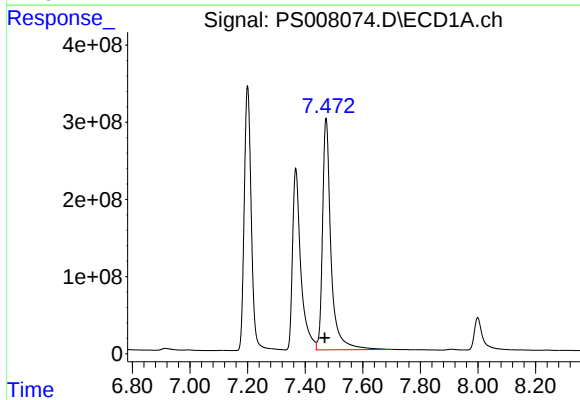
R.T.: 7.200 min
Delta R.T.: 0.005 min
Response: 5801817167
Conc: 723.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS121819



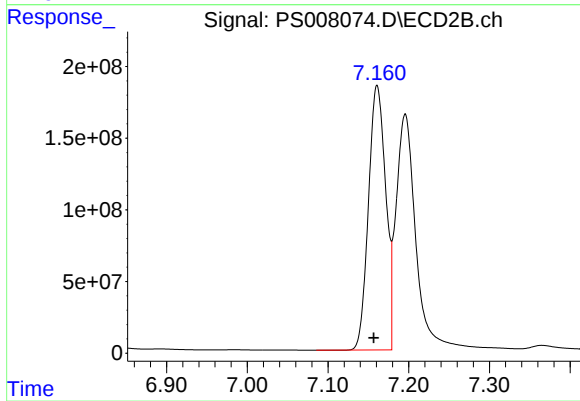
#11 2,4,5-TP (SILVEX)

R.T.: 6.803 min
Delta R.T.: 0.005 min
Response: 2922998141
Conc: 722.62 ng/ml



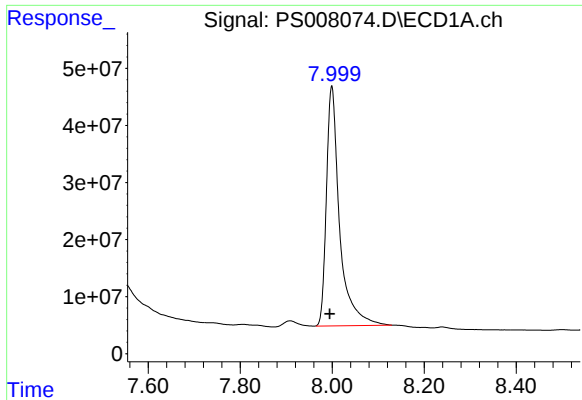
#12 2,4,5-T

R.T.: 7.473 min
Delta R.T.: 0.005 min
Response: 6131990703
Conc: 718.56 ng/ml



#12 2,4,5-T

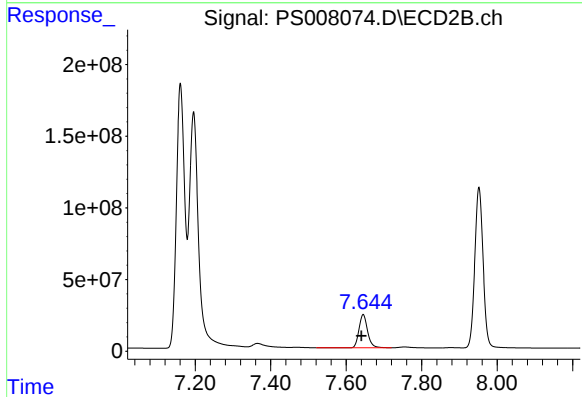
R.T.: 7.161 min
Delta R.T.: 0.004 min
Response: 2731121709
Conc: 725.86 ng/ml



#13 2,4-DB

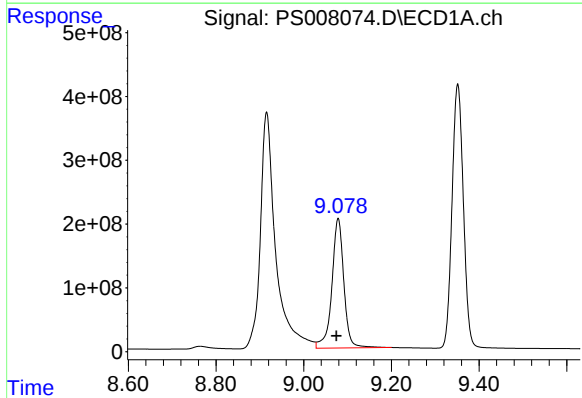
R.T.: 7.999 min
Delta R.T.: 0.004 min
Response: 836330206
Conc: 740.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS121819



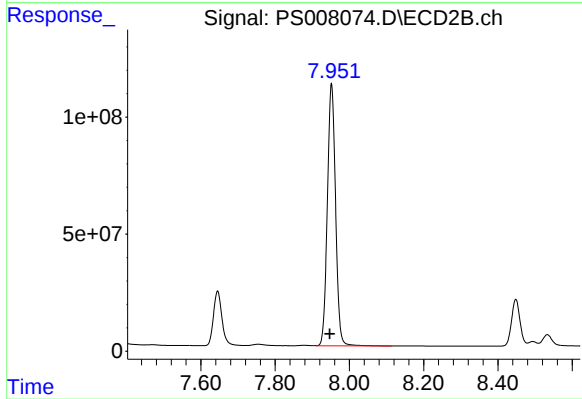
#13 2,4-DB

R.T.: 7.645 min
Delta R.T.: 0.005 min
Response: 365613786
Conc: 745.04 ng/ml



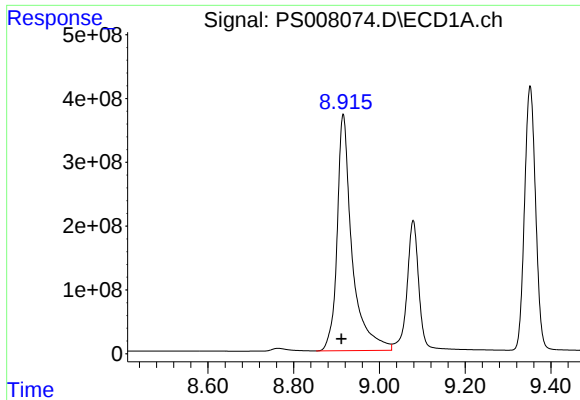
#14 DINOSEB

R.T.: 9.079 min
Delta R.T.: 0.004 min
Response: 3850062538
Conc: 679.67 ng/ml



#14 DINOSEB

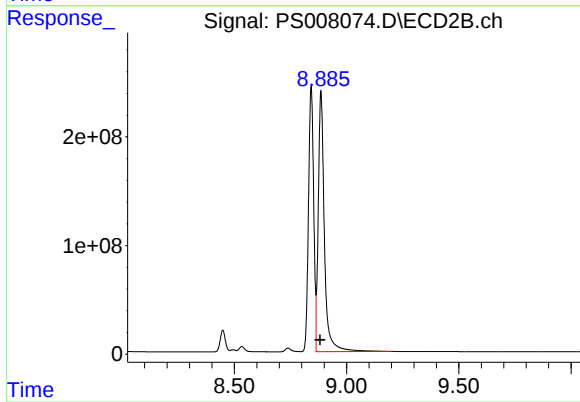
R.T.: 7.952 min
Delta R.T.: 0.004 min
Response: 1711948653
Conc: 673.93 ng/ml



#15 Picloram

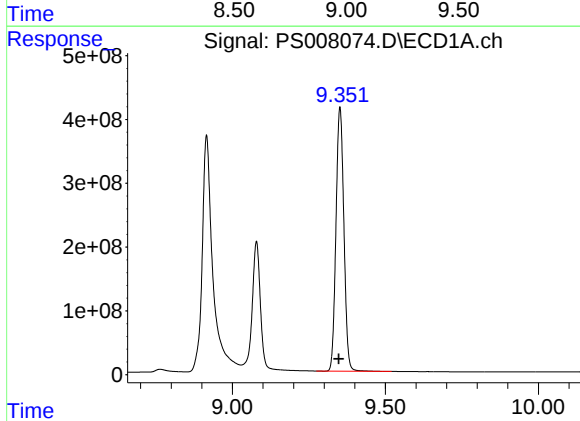
R.T.: 8.916 min
Delta R.T.: 0.004 min
Response: 8965266854
Conc: 756.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS121819



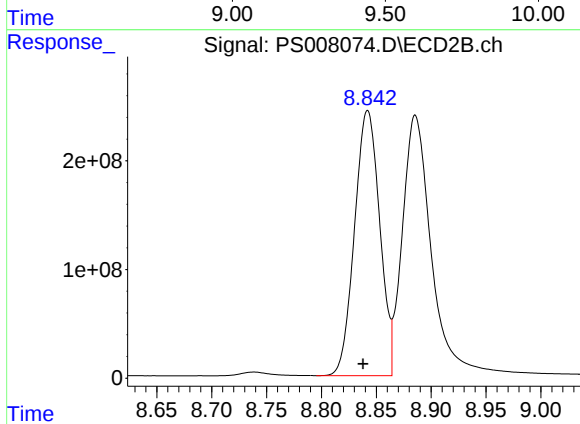
#15 Picloram

R.T.: 8.886 min
Delta R.T.: 0.004 min
Response: 4538535047
Conc: 754.10 ng/ml



#16 DCPA

R.T.: 9.351 min
Delta R.T.: 0.004 min
Response: 7424139745
Conc: 734.21 ng/ml



#16 DCPA

R.T.: 8.842 min
Delta R.T.: 0.004 min
Response: 3894488262
Conc: 735.54 ng/ml