

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081619\
 Data File : PS006187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2019 03:50
 Operator : SM\AJ
 Sample : PB122338BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB122338BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 05:50:54 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	5.492	5.221	483.2E6	260.8E6	559.800	530.318
Target Compounds							
1) T	Dalapon	2.055	1.764	432.0E6	272.7E6	396.457	434.539
2) T	3,5-DICHL...	4.858	4.524	531.4E6	301.3E6	492.895	497.475
3) T	4-Nitroph...	5.349	4.908	182.2E6	117.7E6	485.259	474.949
5) T	DICAMBA	5.642	5.349	1638.5E6	917.9E6	510.171	497.657
6) T	MCPD	5.792	5.431	107.3E6	61732212	47.667	49.901
7) T	MCPA	5.924	5.609	155.8E6	105.2E6	49.340	51.471
8) T	DICHLORPROP	6.273	5.890	380.3E6	222.9E6	501.426	501.349
9) T	2,4-D	6.492	6.163	388.6E6	269.1E6	476.939	489.513
10) T	Pentachlo...	6.748	6.527	6194.7E6	3544.7E6	524.045	524.363
11) T	2,4,5-TP ...	7.284	6.891	2341.4E6	1333.1E6	513.274	512.318
12) T	2,4,5-T	7.559	7.252	2554.7E6	1231.7E6	516.658	495.426
13) T	2,4-DB	8.090	7.738	281.9E6	163.4E6	452.607	490.936
14) T	DINOSEB	9.175	8.047	1844.2E6	963.6E6	503.772	501.660
15) T	Picloram	9.018	8.988	1853.8E6	1078.9E6	249.148	239.173
16) T	DCPA	9.446	8.942	3048.4E6	1839.8E6	525.996	527.603

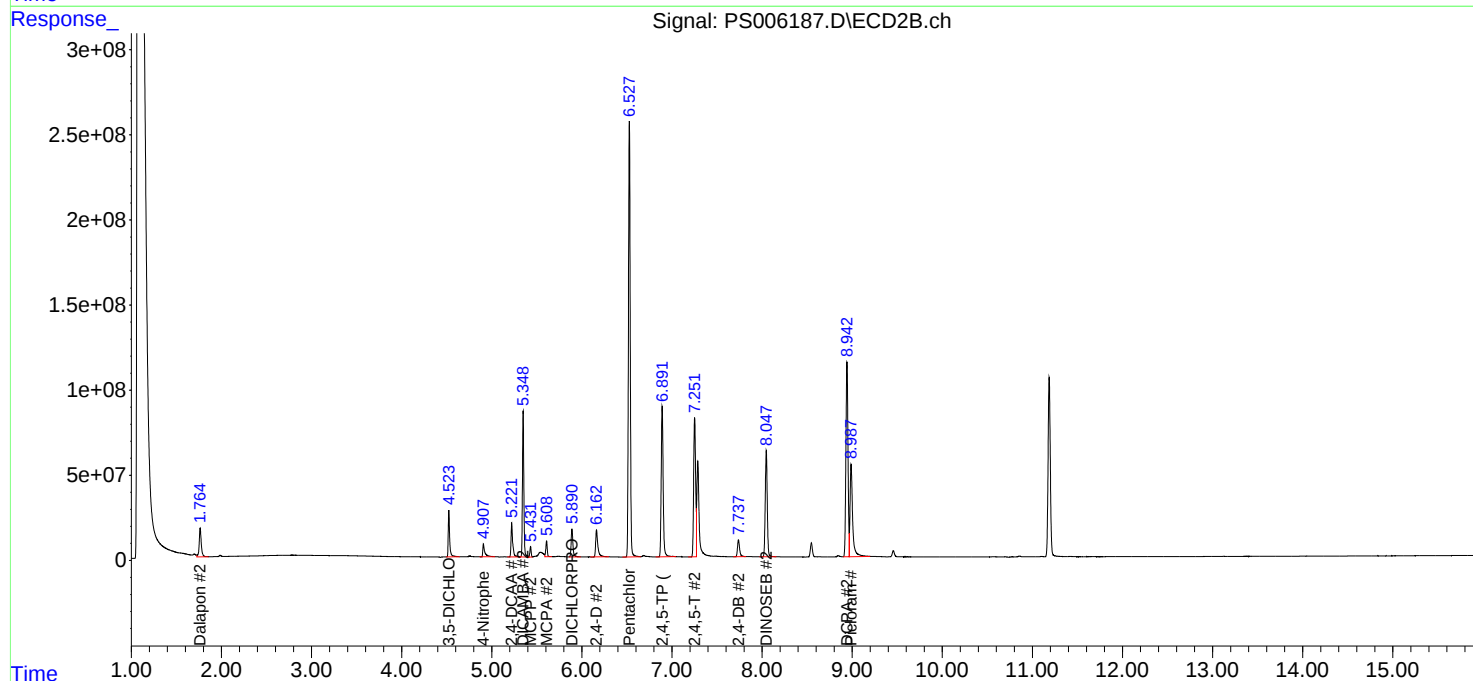
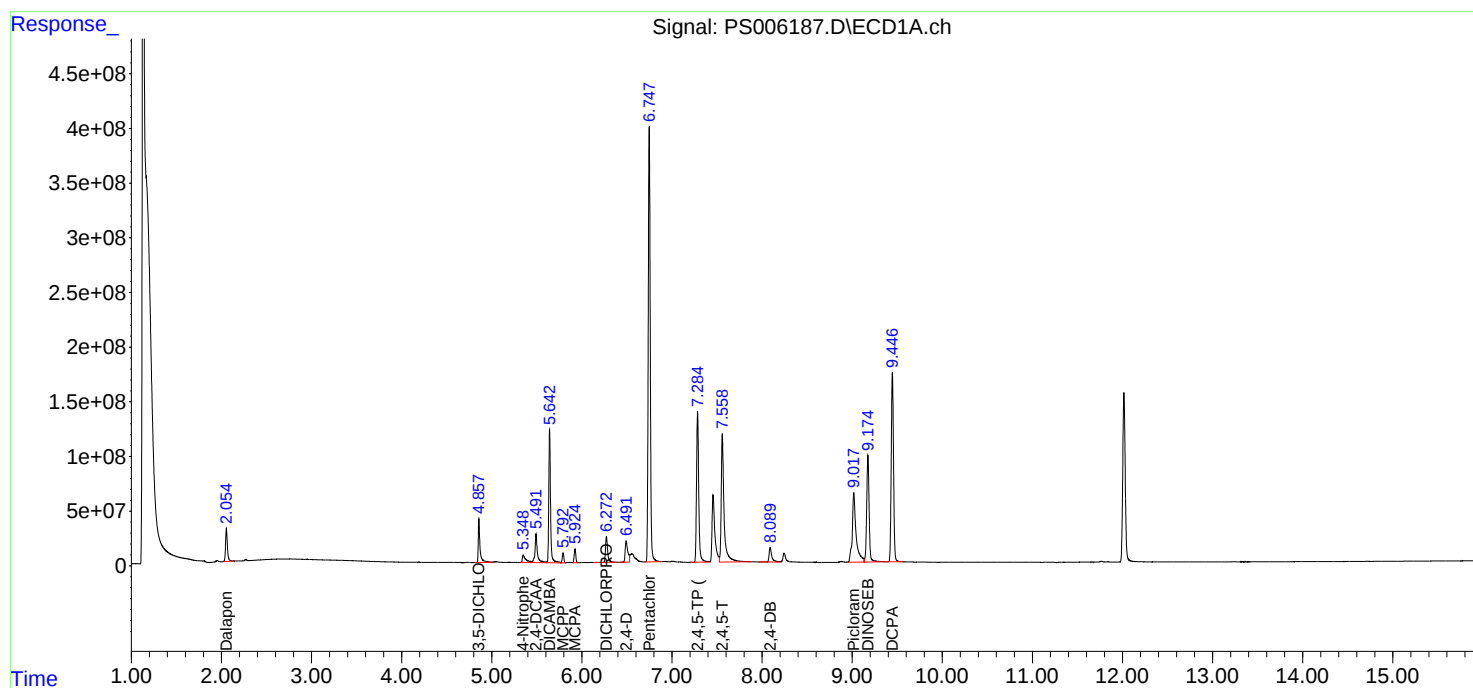
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

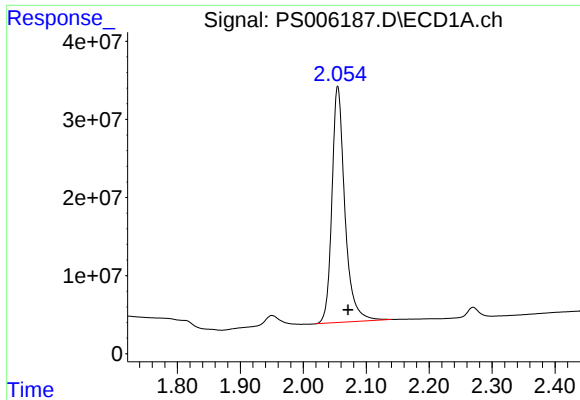
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Integration File signal 1: autoint1.e
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Quant Time: Aug 17 05:50:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
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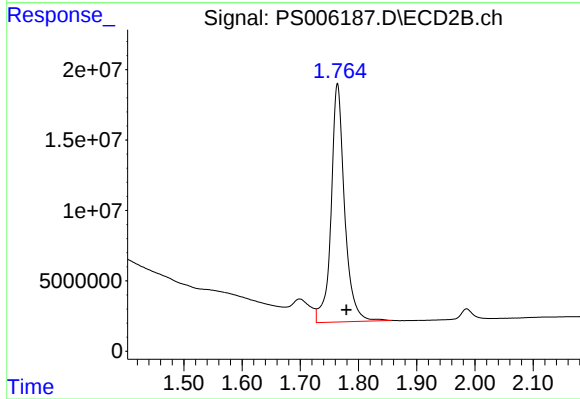




#1 Dalapon

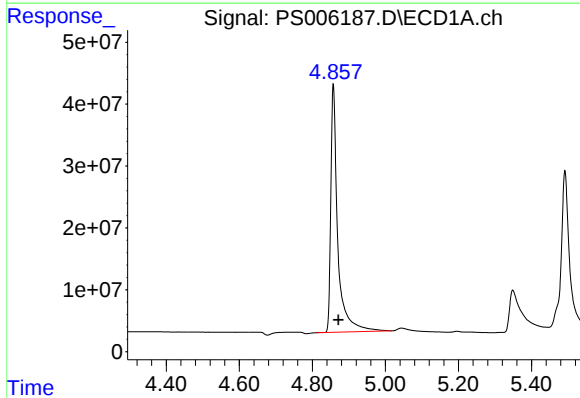
R.T.: 2.055 min
Delta R.T.: -0.016 min
Response: 431989777
Conc: 396.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122338BS



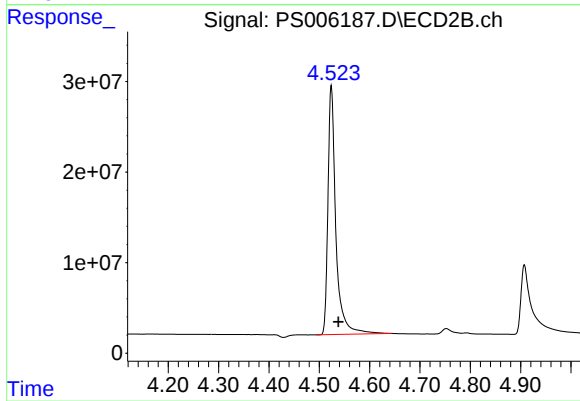
#1 Dalapon

R.T.: 1.764 min
Delta R.T.: -0.015 min
Response: 272670506
Conc: 434.54 ng/ml



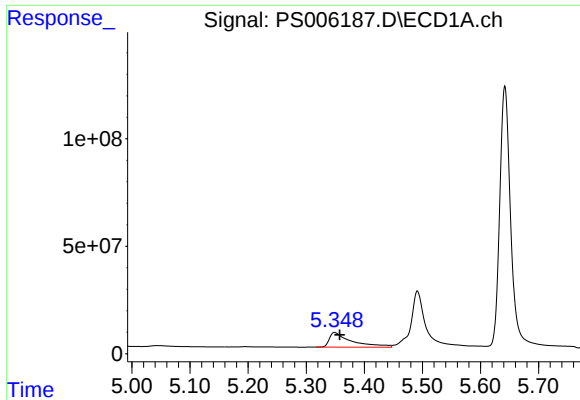
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.858 min
Delta R.T.: -0.014 min
Response: 531406229
Conc: 492.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

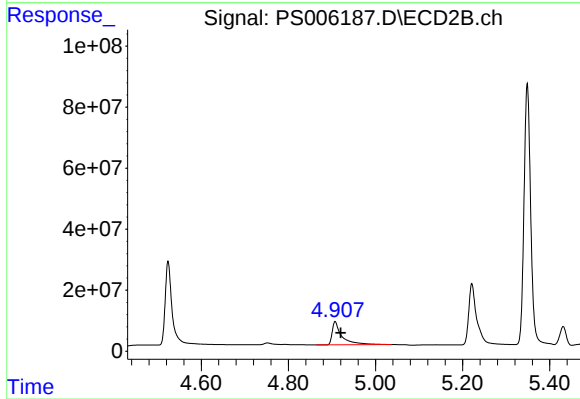
R.T.: 4.524 min
Delta R.T.: -0.014 min
Response: 301323908
Conc: 497.47 ng/ml



#3 4-Nitrophenol

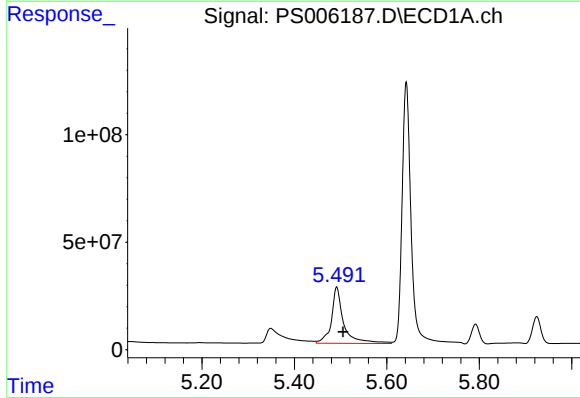
R.T.: 5.349 min
Delta R.T.: -0.008 min
Response: 182174017
Conc: 485.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122338BS



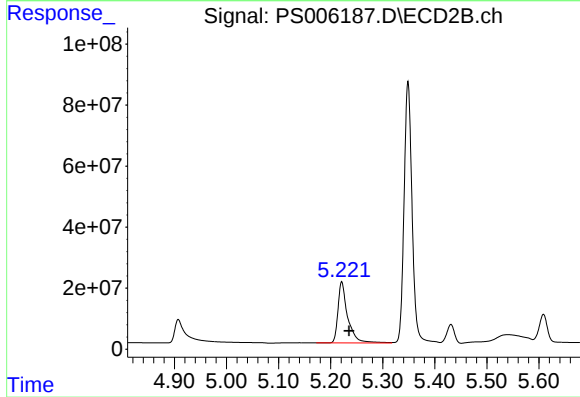
#3 4-Nitrophenol

R.T.: 4.908 min
Delta R.T.: -0.012 min
Response: 117656670
Conc: 474.95 ng/ml



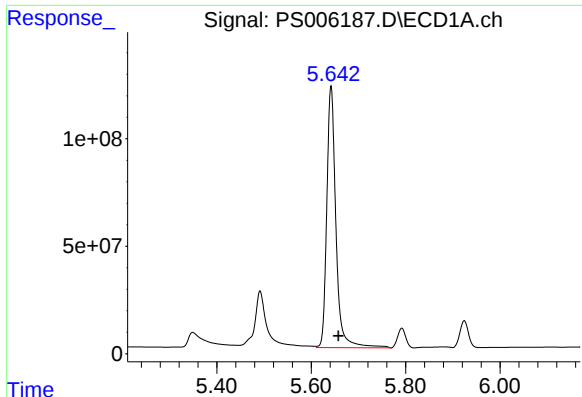
#4 2,4-DCAA

R.T.: 5.492 min
Delta R.T.: -0.014 min
Response: 483219880
Conc: 559.80 ng/ml



#4 2,4-DCAA

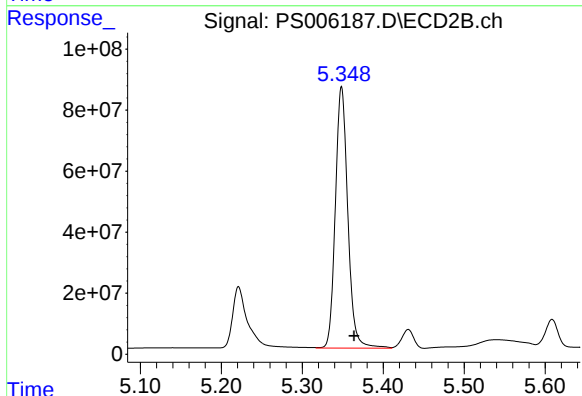
R.T.: 5.221 min
Delta R.T.: -0.014 min
Response: 260837927
Conc: 530.32 ng/ml



#5 DICAMBA

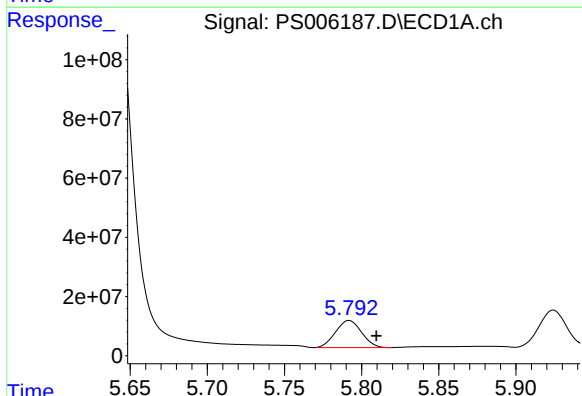
R.T.: 5.642 min
Delta R.T.: -0.016 min
Response: 1638495155
Conc: 510.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122338BS



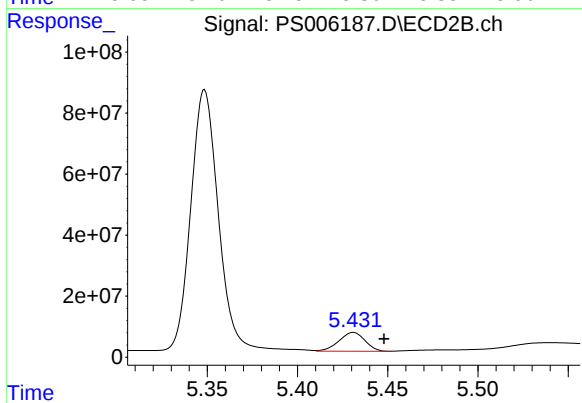
#5 DICAMBA

R.T.: 5.349 min
Delta R.T.: -0.016 min
Response: 917930735
Conc: 497.66 ng/ml



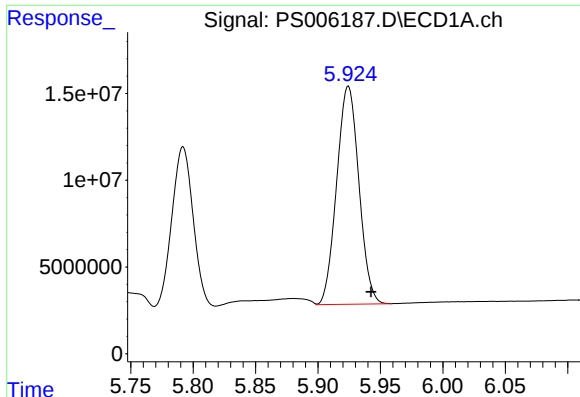
#6 MCP

R.T.: 5.792 min
Delta R.T.: -0.018 min
Response: 107270842
Conc: 47.67 ug/ml



#6 MCP

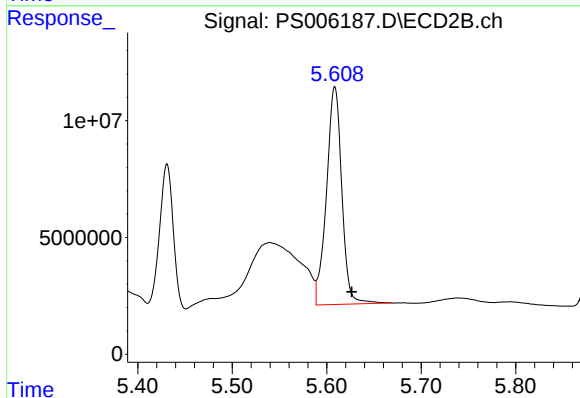
R.T.: 5.431 min
Delta R.T.: -0.017 min
Response: 61732212
Conc: 49.90 ug/ml



#7 MCPA

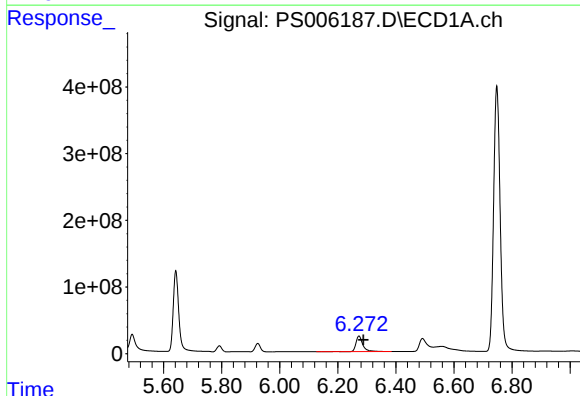
R.T.: 5.924 min
Delta R.T.: -0.018 min
Response: 155771288
Conc: 49.34 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB122338BS



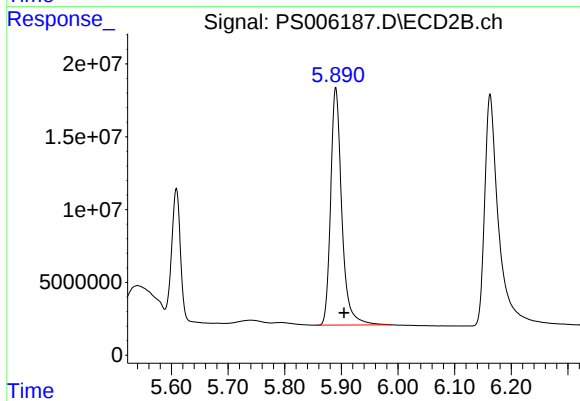
#7 MCPA

R.T.: 5.609 min
Delta R.T.: -0.018 min
Response: 105192636
Conc: 51.47 ug/ml



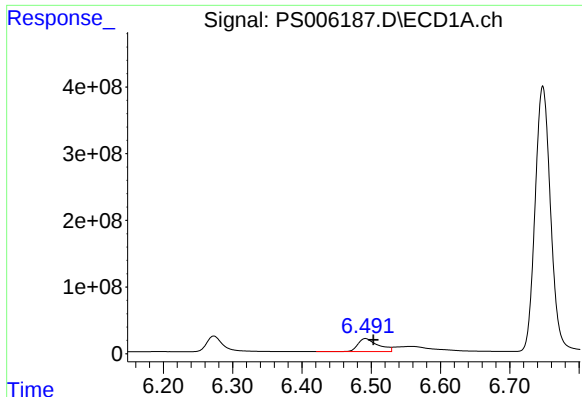
#8 DICHLORPROP

R.T.: 6.273 min
Delta R.T.: -0.015 min
Response: 380268771
Conc: 501.43 ng/ml



#8 DICHLORPROP

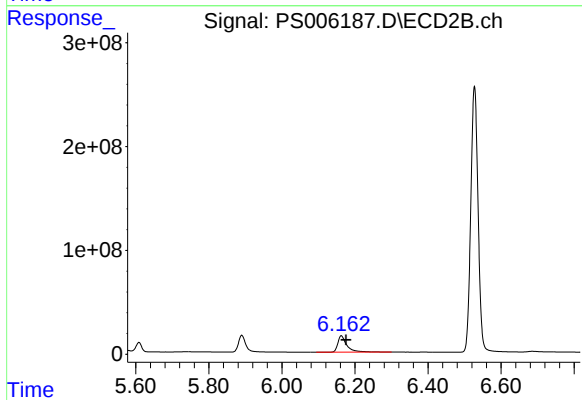
R.T.: 5.890 min
Delta R.T.: -0.015 min
Response: 222902181
Conc: 501.35 ng/ml



#9 2,4-D

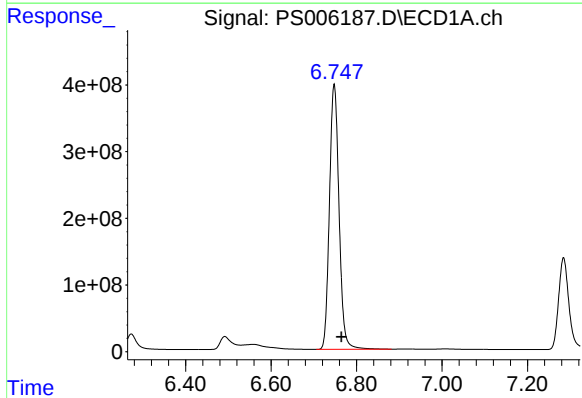
R.T.: 6.492 min
Delta R.T.: -0.011 min
Response: 388602238
Conc: 476.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122338BS



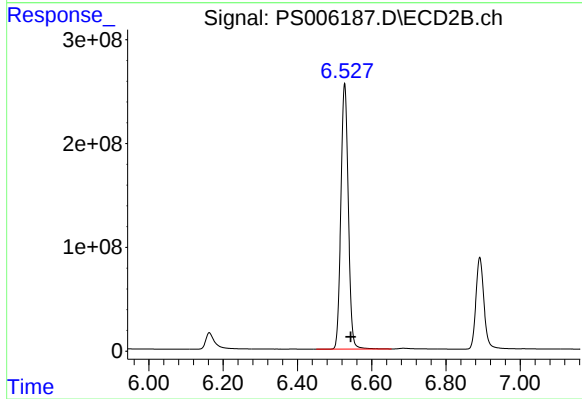
#9 2,4-D

R.T.: 6.163 min
Delta R.T.: -0.013 min
Response: 269092285
Conc: 489.51 ng/ml



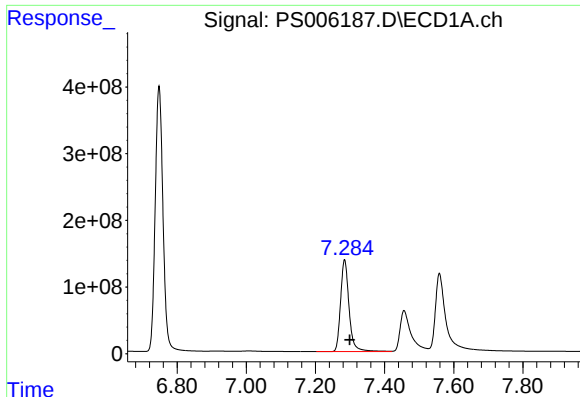
#10 Pentachlorophenol

R.T.: 6.748 min
Delta R.T.: -0.017 min
Response: 6194670536
Conc: 524.04 ng/ml



#10 Pentachlorophenol

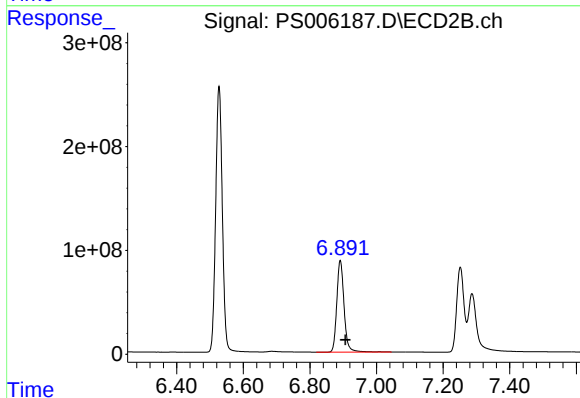
R.T.: 6.527 min
Delta R.T.: -0.017 min
Response: 3544658131
Conc: 524.36 ng/ml



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

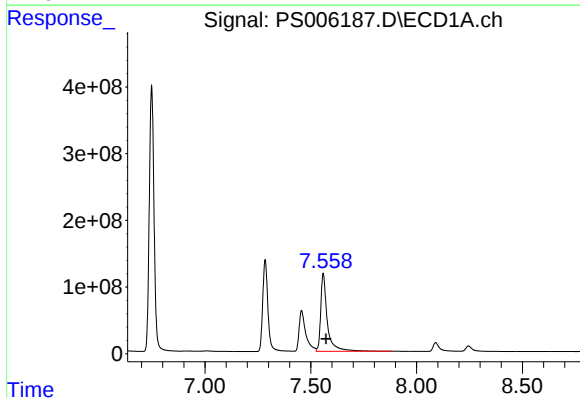
R.T.: 7.284 min
Delta R.T.: -0.015 min
Response: 2341447562
Conc: 513.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122338BS



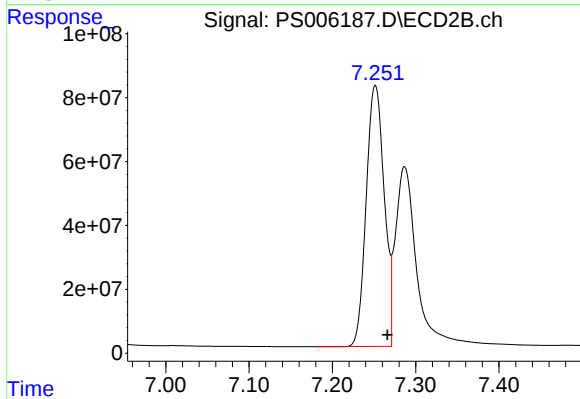
#11 2,4,5-TP (SILVEX)

R.T.: 6.891 min
Delta R.T.: -0.015 min
Response: 1333100844
Conc: 512.32 ng/ml



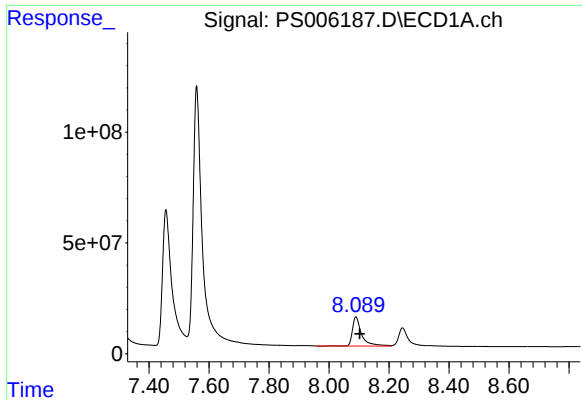
#12 2,4,5-T

R.T.: 7.559 min
Delta R.T.: -0.014 min
Response: 2554659834
Conc: 516.66 ng/ml



#12 2,4,5-T

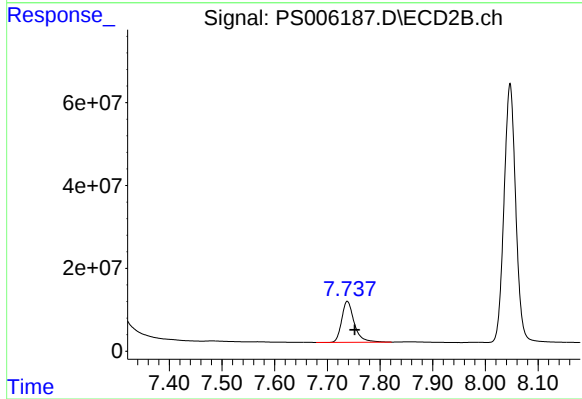
R.T.: 7.252 min
Delta R.T.: -0.014 min
Response: 1231655824
Conc: 495.43 ng/ml



#13 2,4-DB

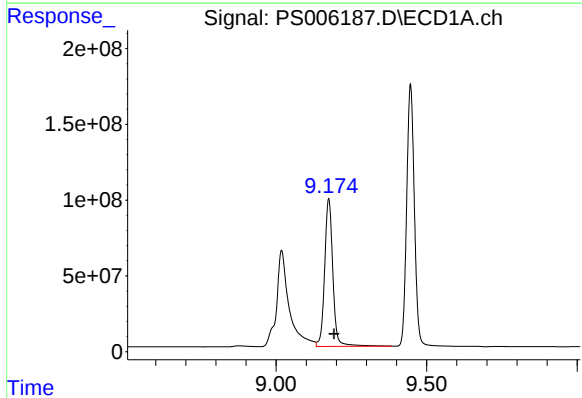
R.T.: 8.090 min
Delta R.T.: -0.013 min
Response: 281876985
Conc: 452.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122338BS



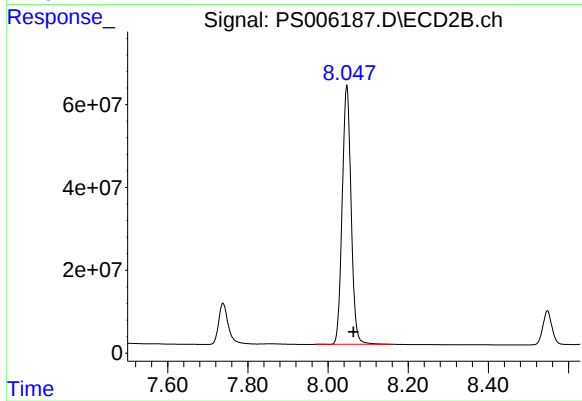
#13 2,4-DB

R.T.: 7.738 min
Delta R.T.: -0.014 min
Response: 163384718
Conc: 490.94 ng/ml



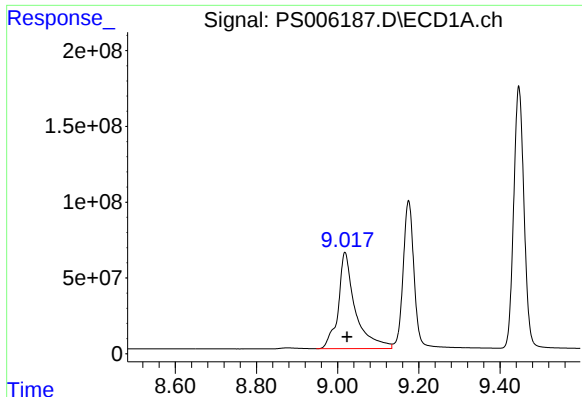
#14 DINOSEB

R.T.: 9.175 min
Delta R.T.: -0.018 min
Response: 1844204242
Conc: 503.77 ng/ml



#14 DINOSEB

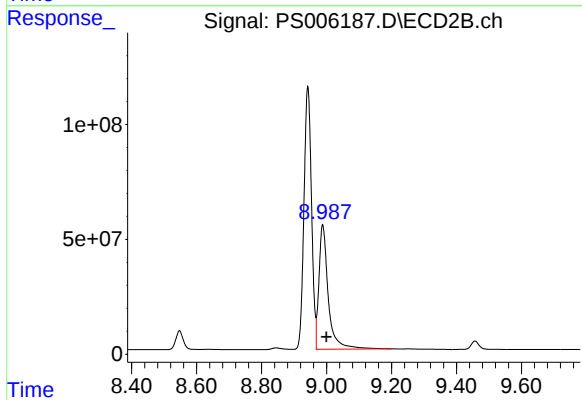
R.T.: 8.047 min
Delta R.T.: -0.017 min
Response: 963602040
Conc: 501.66 ng/ml



#15 Picloram

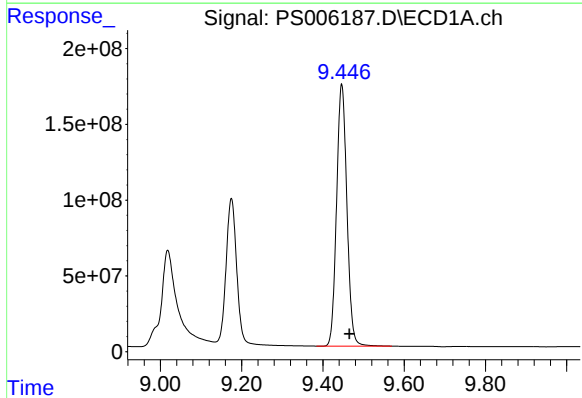
R.T.: 9.018 min
Delta R.T.: -0.005 min
Response: 1853812569
Conc: 249.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122338BS



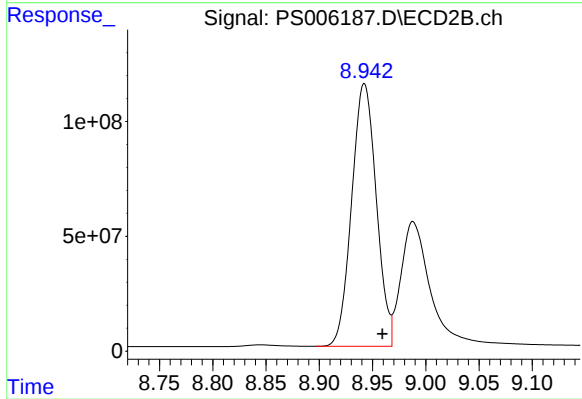
#15 Picloram

R.T.: 8.988 min
Delta R.T.: -0.012 min
Response: 1078874755
Conc: 239.17 ng/ml



#16 DCPA

R.T.: 9.446 min
Delta R.T.: -0.019 min
Response: 3048443321
Conc: 526.00 ng/ml



#16 DCPA

R.T.: 8.942 min
Delta R.T.: -0.017 min
Response: 1839831855
Conc: 527.60 ng/ml