

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081619\
 Data File : PS006142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 11:15
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 01:27:44 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	688.2E6	378.0E6	797.248	768.423
Target Compounds							
1) T	Dalapon	2.055	1.764	731.6E6	424.0E6	671.440	675.707
2) T	3,5-DICHL...	4.857	4.524	780.9E6	437.7E6	724.347	722.643
3) T	4-Nitroph...	5.346	4.906	273.3E6	179.4E6	727.960	724.002
5) T	DICAMBA	5.643	5.349	2362.9E6	1334.5E6	735.724	723.491
6) T	MCP	5.794	5.433	165.5E6	94069306	73.526	76.040
7) T	MCPA	5.926	5.611	236.4E6	149.2E6	74.877	73.023
8) T	DICHLORPROP	6.273	5.891	548.0E6	323.7E6	722.539	728.114
9) T	2,4-D	6.490	6.162	584.5E6	399.0E6	717.348	725.890
10) T	Pentachlo...	6.748	6.528	8699.0E6	4966.7E6	735.899	734.731
11) T	2,4,5-TP ...	7.284	6.892	3359.5E6	1899.9E6	736.444	730.160
12) T	2,4,5-T	7.558	7.251	3677.5E6	1797.3E6	743.753	722.942
13) T	2,4-DB	8.088	7.738	449.8E6	241.0E6	722.300	724.033
14) T	DINOSEB	9.175	8.047	2715.0E6	1396.5E6	741.640	727.007
15) T	Picloram	9.009	8.984	5322.7E6	3187.5E6	715.360	706.624
16) T	DCPA	9.447	8.942	4339.6E6	2604.6E6	748.776	746.907

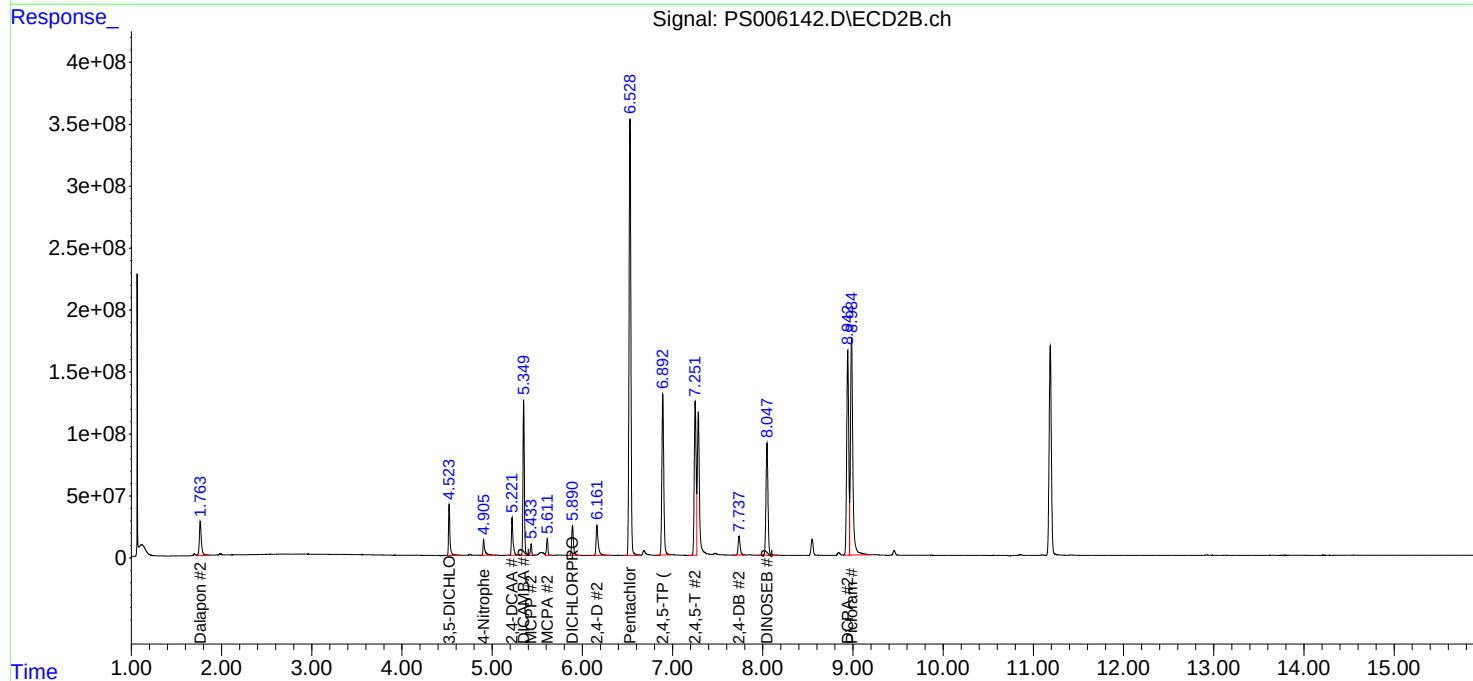
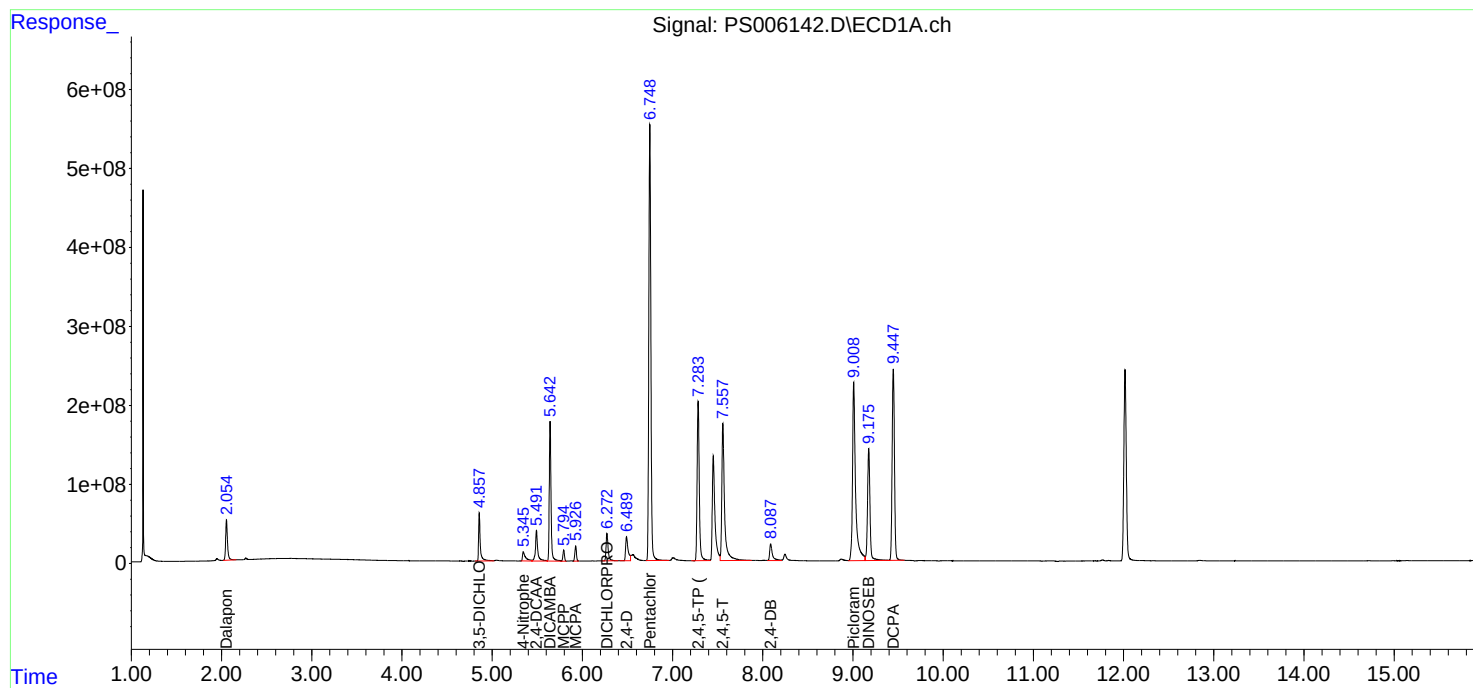
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

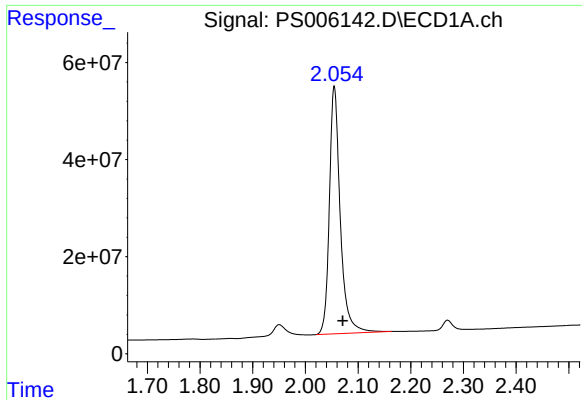
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081619\
Data File : PS006142.D
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Acq On : 16 Aug 2019 11:15
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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Aug 17 01:27:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
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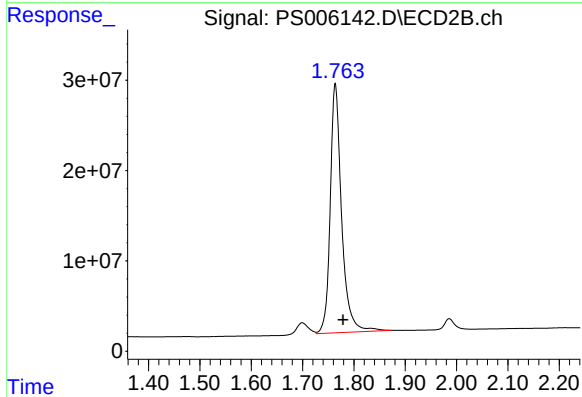




#1 Dalapon

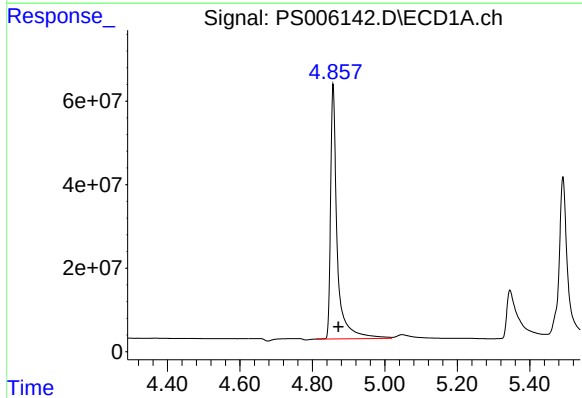
R.T.: 2.055 min
Delta R.T.: -0.016 min
Response: 731618062
Conc: 671.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



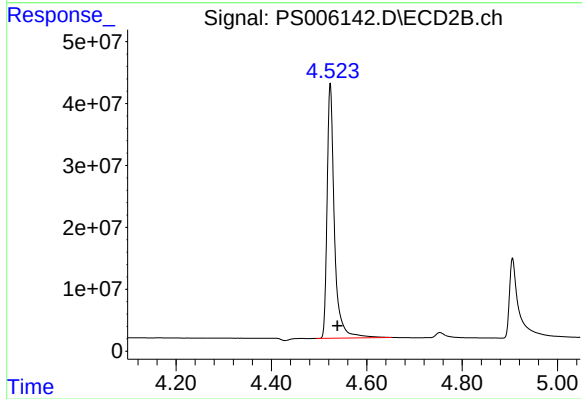
#1 Dalapon

R.T.: 1.764 min
Delta R.T.: -0.015 min
Response: 424001392
Conc: 675.71 ng/ml



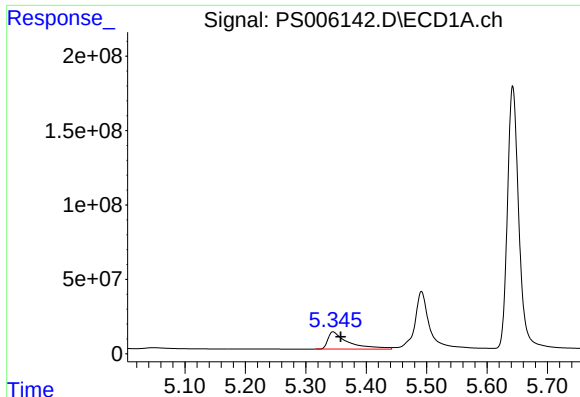
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.857 min
Delta R.T.: -0.014 min
Response: 780942696
Conc: 724.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

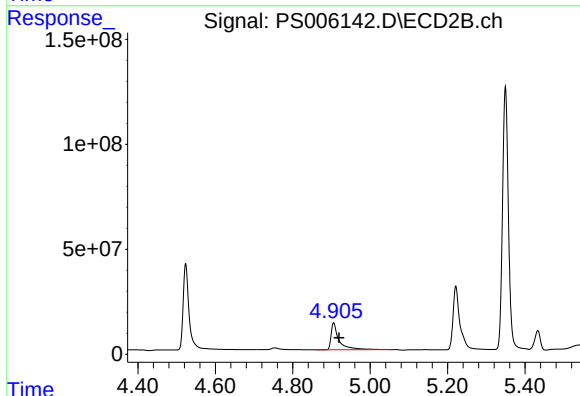
R.T.: 4.524 min
Delta R.T.: -0.014 min
Response: 437709715
Conc: 722.64 ng/ml



#3 4-Nitrophenol

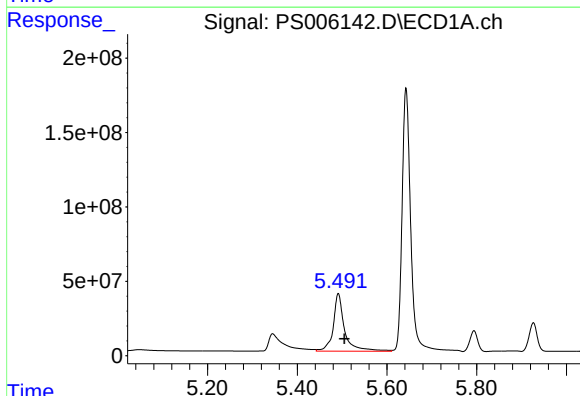
R.T.: 5.346 min
Delta R.T.: -0.012 min
Response: 273288084
Conc: 727.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



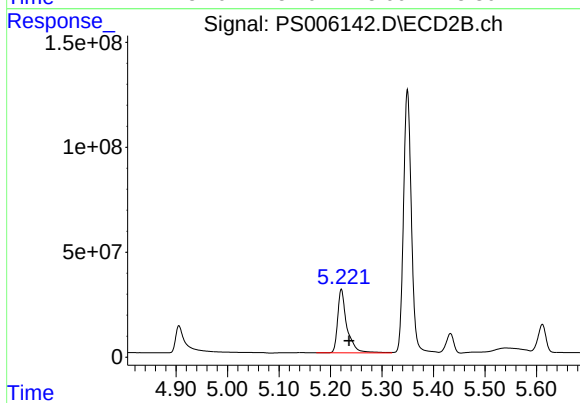
#3 4-Nitrophenol

R.T.: 4.906 min
Delta R.T.: -0.014 min
Response: 179353349
Conc: 724.00 ng/ml



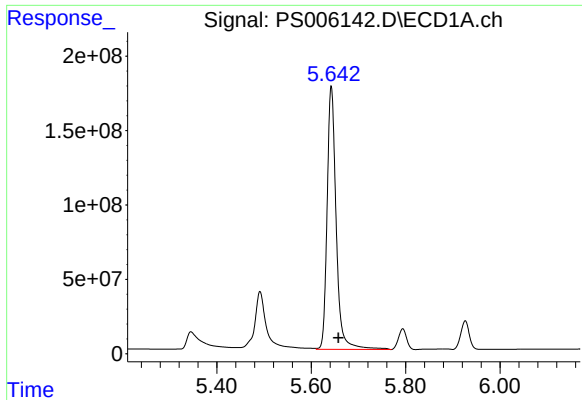
#4 2,4-DCAA

R.T.: 5.492 min
Delta R.T.: -0.014 min
Response: 688185604
Conc: 797.25 ng/ml



#4 2,4-DCAA

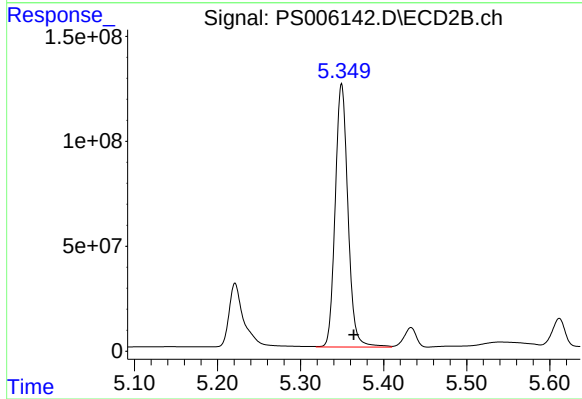
R.T.: 5.221 min
Delta R.T.: -0.014 min
Response: 377950131
Conc: 768.42 ng/ml



#5 DICAMBA

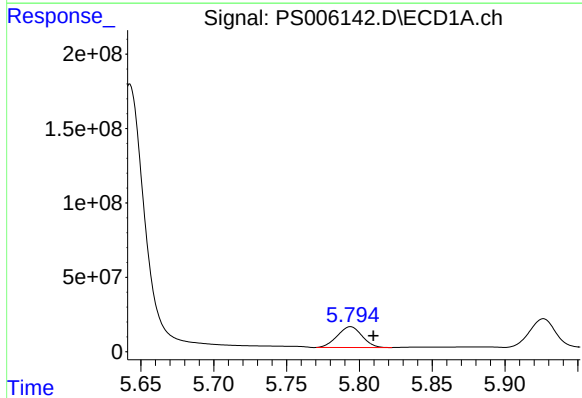
R.T.: 5.643 min
Delta R.T.: -0.015 min
Response: 2362893192
Conc: 735.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



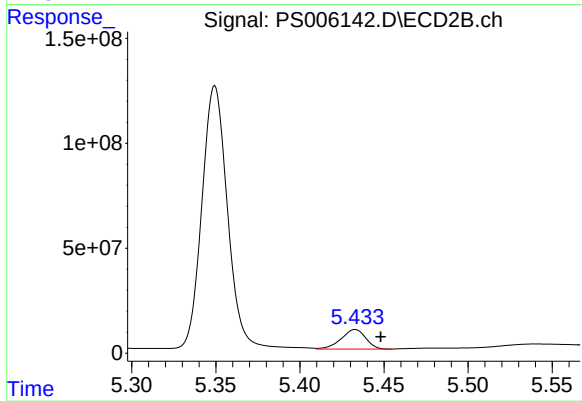
#5 DICAMBA

R.T.: 5.349 min
Delta R.T.: -0.015 min
Response: 1334482039
Conc: 723.49 ng/ml



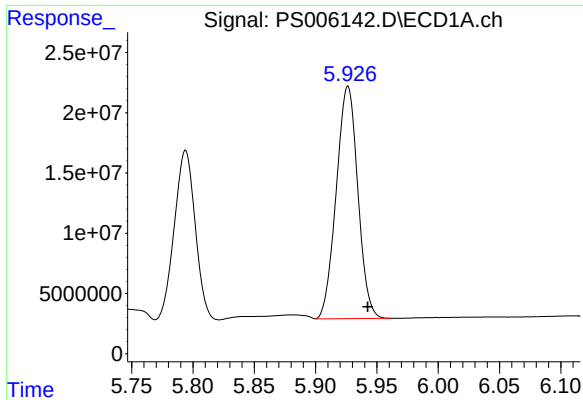
#6 MCP

R.T.: 5.794 min
Delta R.T.: -0.016 min
Response: 165464824
Conc: 73.53 ug/ml



#6 MCP

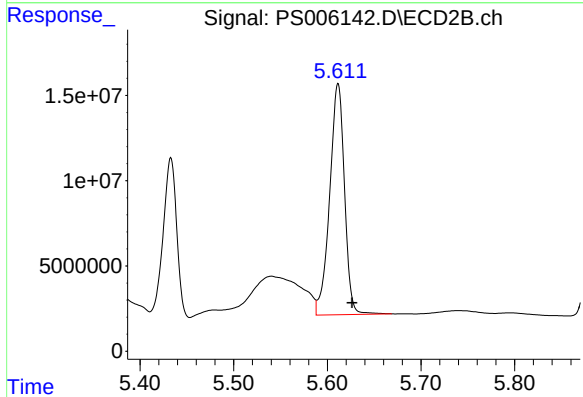
R.T.: 5.433 min
Delta R.T.: -0.015 min
Response: 94069306
Conc: 76.04 ug/ml



#7 MCPA

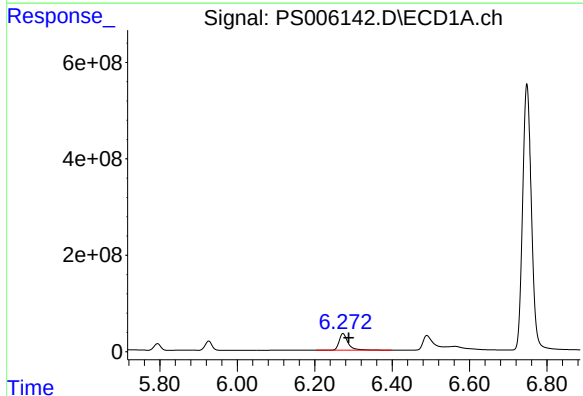
R.T.: 5.926 min
Delta R.T.: -0.016 min
Response: 236394315
Conc: 74.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



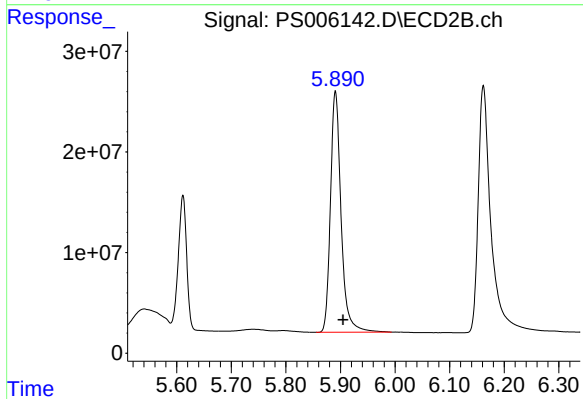
#7 MCPA

R.T.: 5.611 min
Delta R.T.: -0.015 min
Response: 149238196
Conc: 73.02 ug/ml



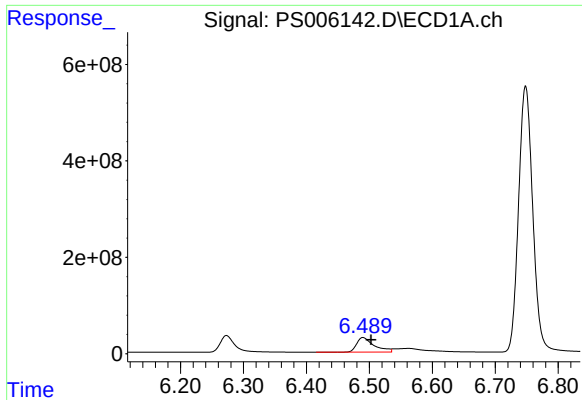
#8 DICHLORPROP

R.T.: 6.273 min
Delta R.T.: -0.015 min
Response: 547955150
Conc: 722.54 ng/ml



#8 DICHLORPROP

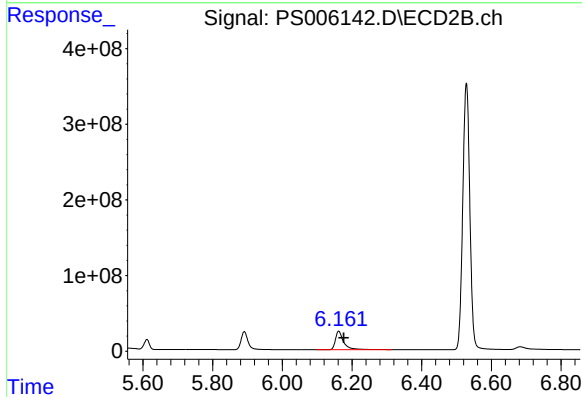
R.T.: 5.891 min
Delta R.T.: -0.014 min
Response: 323722965
Conc: 728.11 ng/ml



#9 2,4-D

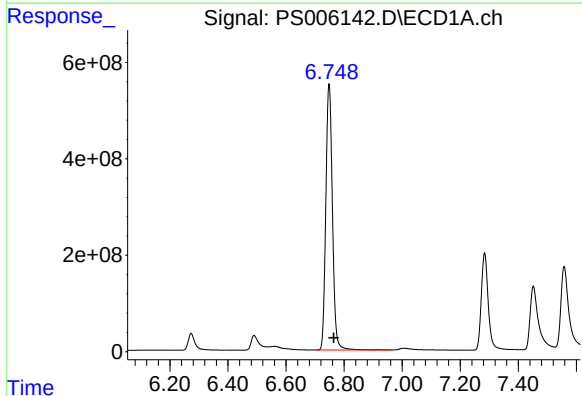
R.T.: 6.490 min
Delta R.T.: -0.013 min
Response: 584484196
Conc: 717.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



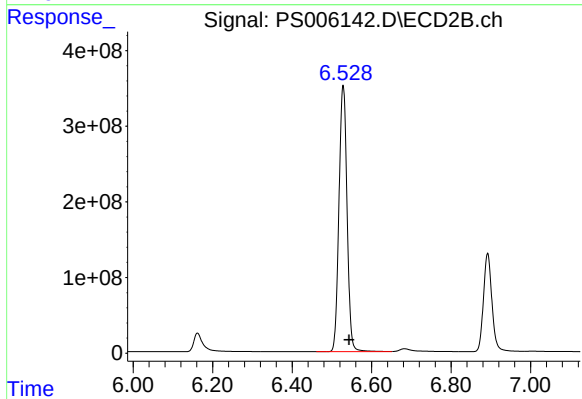
#9 2,4-D

R.T.: 6.162 min
Delta R.T.: -0.014 min
Response: 399032191
Conc: 725.89 ng/ml



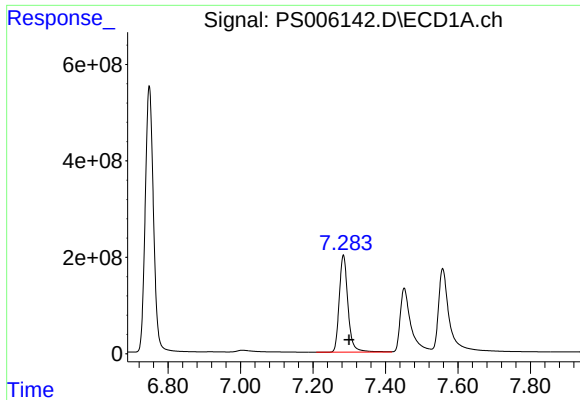
#10 Pentachlorophenol

R.T.: 6.748 min
Delta R.T.: -0.016 min
Response: 8698971496
Conc: 735.90 ng/ml



#10 Pentachlorophenol

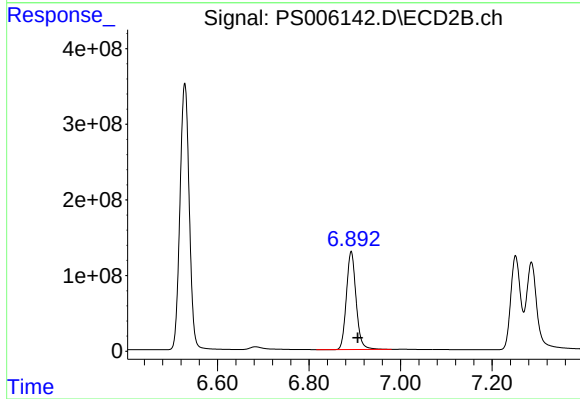
R.T.: 6.528 min
Delta R.T.: -0.015 min
Response: 4966728254
Conc: 734.73 ng/ml



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

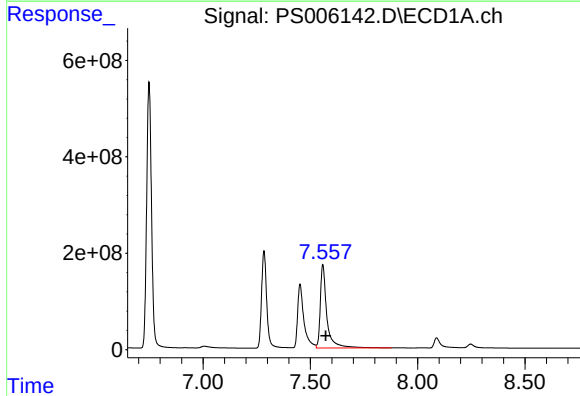
R.T.: 7.284 min
Delta R.T.: -0.015 min
Response: 3359503449
Conc: 736.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



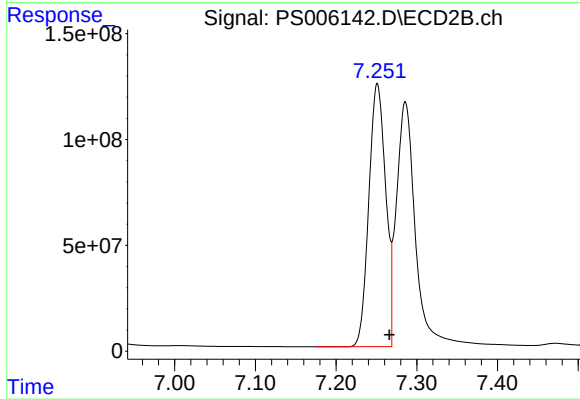
#11 2,4,5-TP (SILVEX)

R.T.: 6.892 min
Delta R.T.: -0.015 min
Response: 1899945823
Conc: 730.16 ng/ml



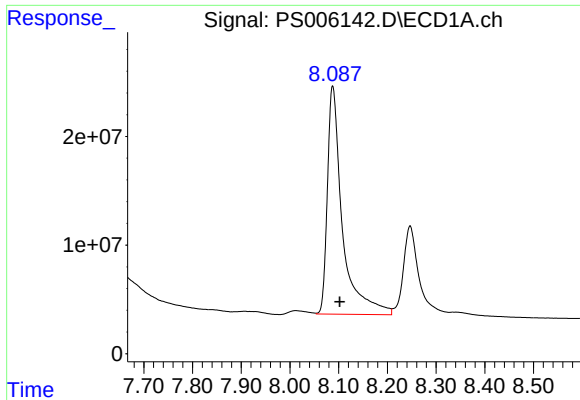
#12 2,4,5-T

R.T.: 7.558 min
Delta R.T.: -0.015 min
Response: 3677546293
Conc: 743.75 ng/ml



#12 2,4,5-T

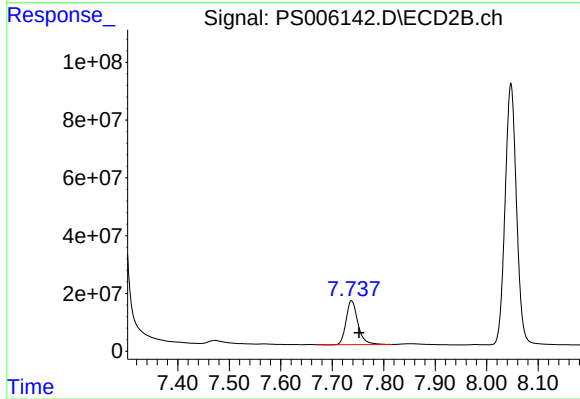
R.T.: 7.251 min
Delta R.T.: -0.015 min
Response: 1797272474
Conc: 722.94 ng/ml



#13 2,4-DB

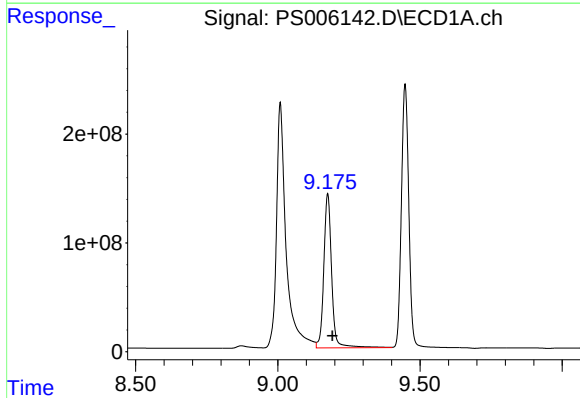
R.T.: 8.088 min
Delta R.T.: -0.014 min
Response: 449837854
Conc: 722.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



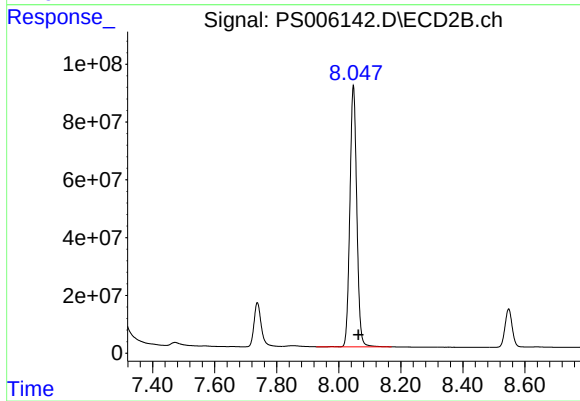
#13 2,4-DB

R.T.: 7.738 min
Delta R.T.: -0.015 min
Response: 240960366
Conc: 724.03 ng/ml



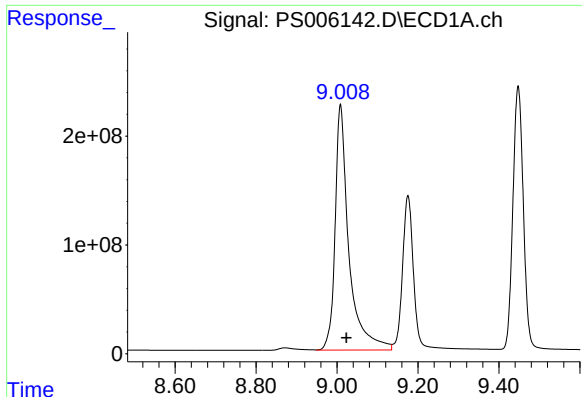
#14 DINOSEB

R.T.: 9.175 min
Delta R.T.: -0.017 min
Response: 2714988743
Conc: 741.64 ng/ml



#14 DINOSEB

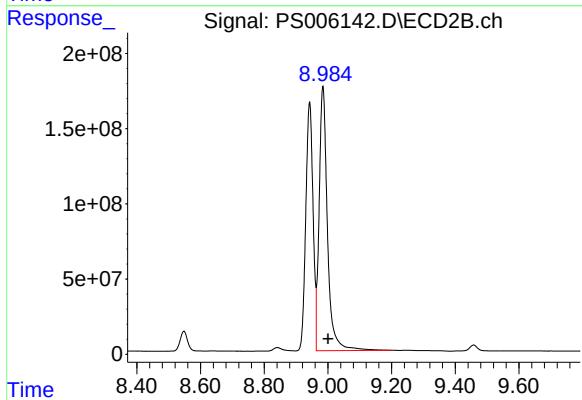
R.T.: 8.047 min
Delta R.T.: -0.016 min
Response: 1396452768
Conc: 727.01 ng/ml



#15 Picloram

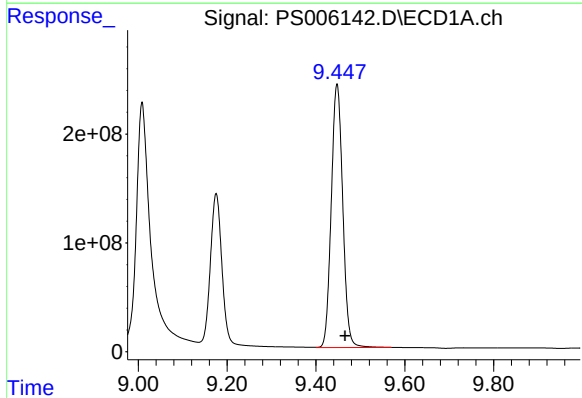
R.T.: 9.009 min
Delta R.T.: -0.015 min
Response: 5322719726
Conc: 715.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



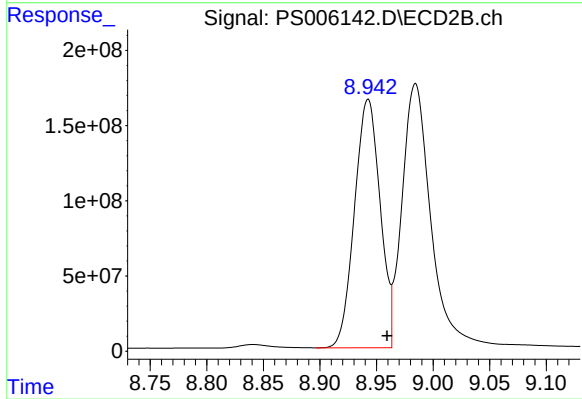
#15 Picloram

R.T.: 8.984 min
Delta R.T.: -0.016 min
Response: 3187475946
Conc: 706.62 ng/ml



#16 DCPA

R.T.: 9.447 min
Delta R.T.: -0.018 min
Response: 4339576452
Conc: 748.78 ng/ml



#16 DCPA

R.T.: 8.942 min
Delta R.T.: -0.017 min
Response: 2604578670
Conc: 746.91 ng/ml