

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081419\
 Data File : PS006069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 19:45
 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 15 08:26:04 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	5.489	5.218	658.4E6	363.3E6	762.734	738.675
Target Compounds							
1) T	Dalapon	2.053	1.761	727.9E6	423.6E6	668.017	675.106
2) T	3,5-DICHL...	4.855	4.520	739.8E6	416.7E6	686.204	687.953
3) T	4-Nitroph...	5.342	4.902	260.3E6	168.7E6	693.479	681.086
5) T	DICAMBA	5.641	5.346	2257.5E6	1279.6E6	702.908	693.727
6) T	MCPD	5.792	5.430	153.8E6	88217683	68.351	71.310
7) T	MCPA	5.925	5.609	222.5E6	141.7E6	70.471	69.341
8) T	DICHLORPROP	6.271	5.888	524.9E6	308.0E6	692.196	692.742
9) T	2,4-D	6.487	6.159	562.8E6	379.8E6	690.692	690.892
10) T	Pentachlo...	6.747	6.526	8271.3E6	4757.0E6	699.720	703.711
11) T	2,4,5-TP ...	7.282	6.889	3188.3E6	1839.9E6	698.911	707.079
12) T	2,4,5-T	7.556	7.283	3471.7E6	1818.1E6	702.114	731.326
13) T	2,4-DB	8.086	7.735	427.9E6	231.6E6	687.064	696.029
14) T	DINOSEB	9.174	8.045	2545.9E6	1334.1E6	695.460	694.549
15) T	Picloram	9.007	8.982	5266.4E6	3195.9E6	707.792	708.489
16) T	DCPA	9.447	8.940	4109.1E6	2474.9E6	709.001	709.721

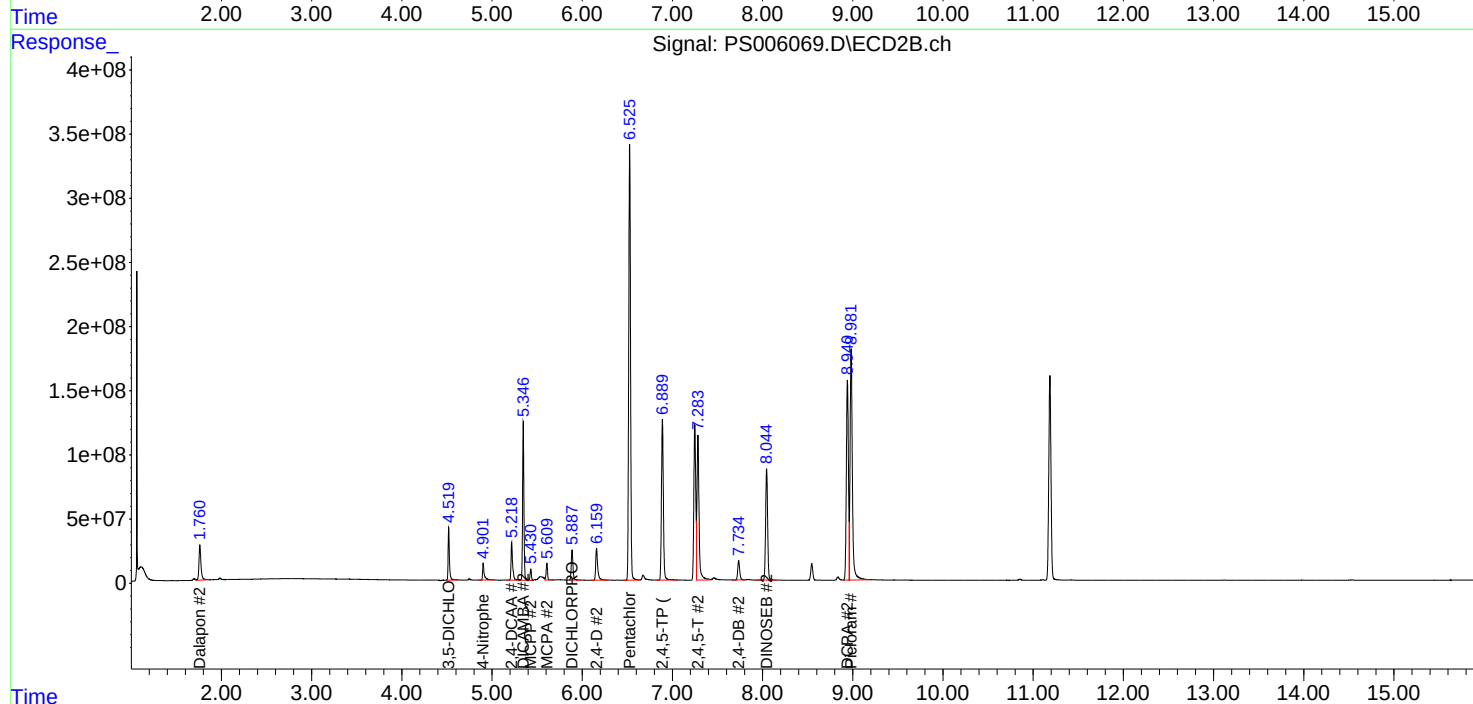
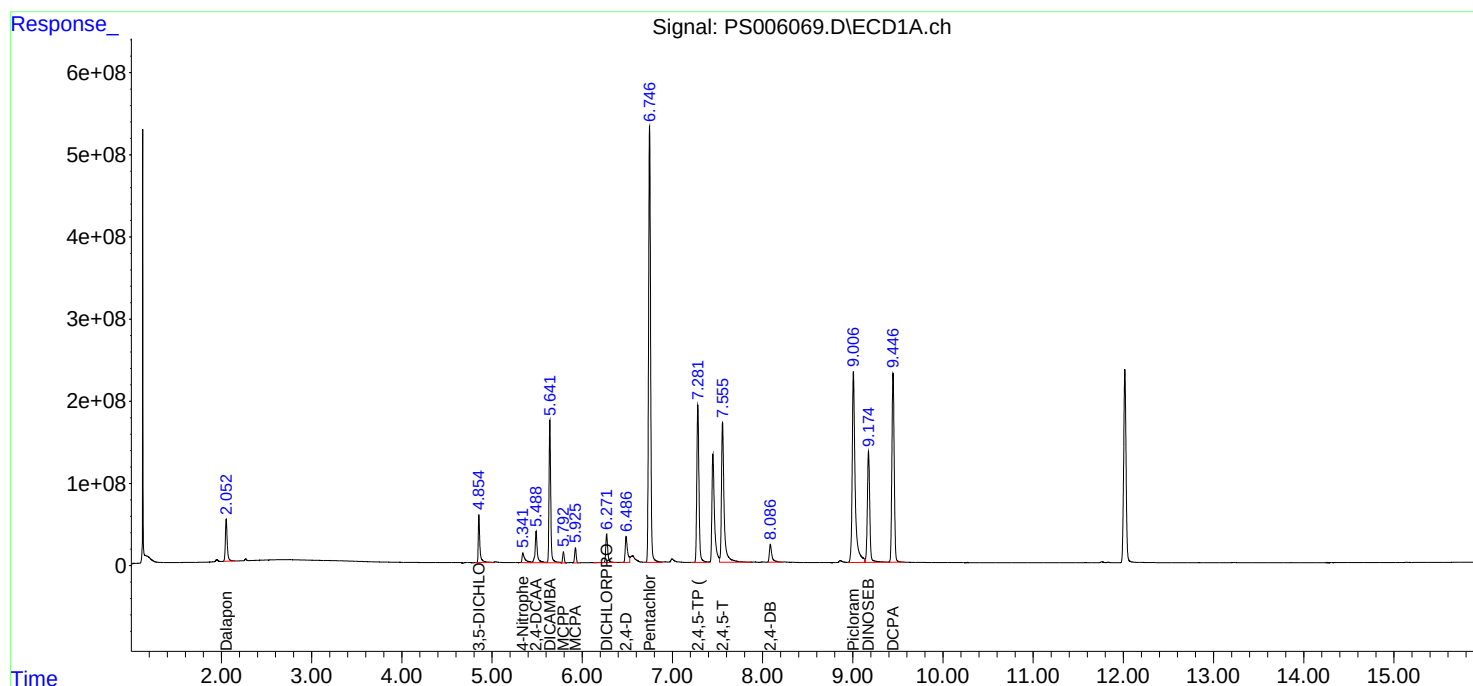
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

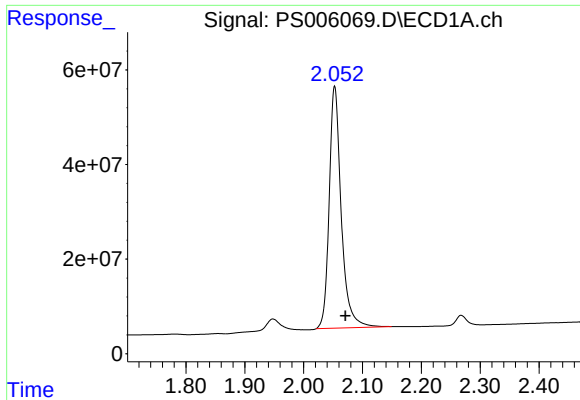
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081419\
Data File : PS006069.D
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ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Aug 15 08:26:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
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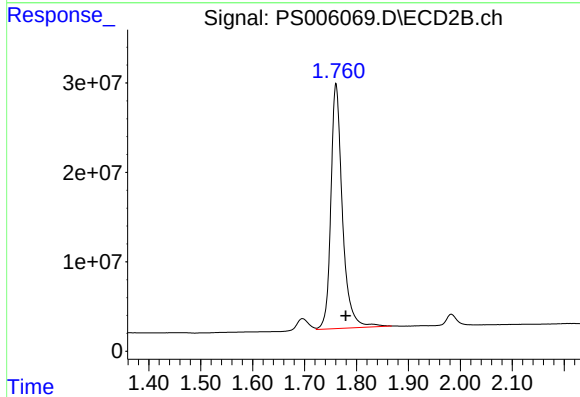




#1 Dalapon

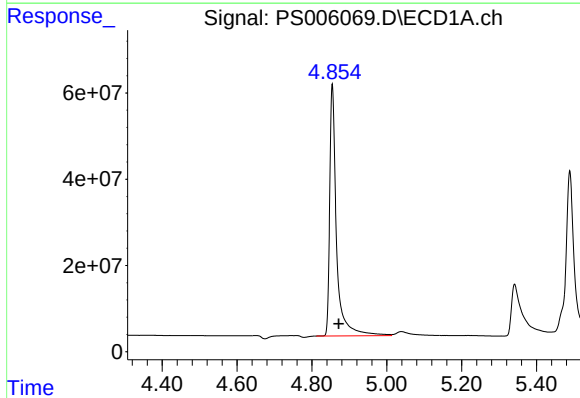
R.T.: 2.053 min
Delta R.T.: -0.018 min
Response: 727888358
Conc: 668.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



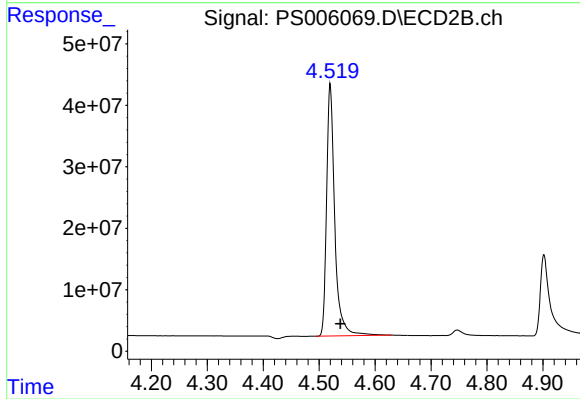
#1 Dalapon

R.T.: 1.761 min
Delta R.T.: -0.018 min
Response: 423624311
Conc: 675.11 ng/ml



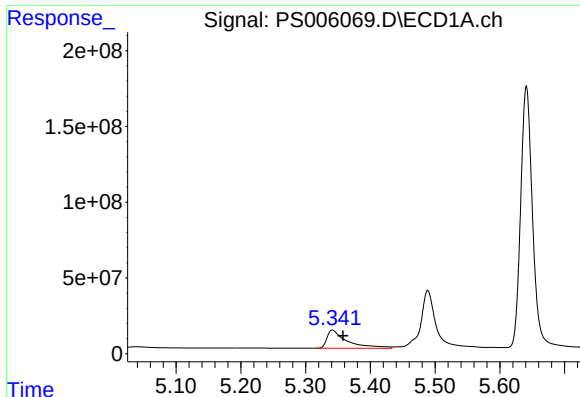
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.855 min
Delta R.T.: -0.017 min
Response: 739818564
Conc: 686.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

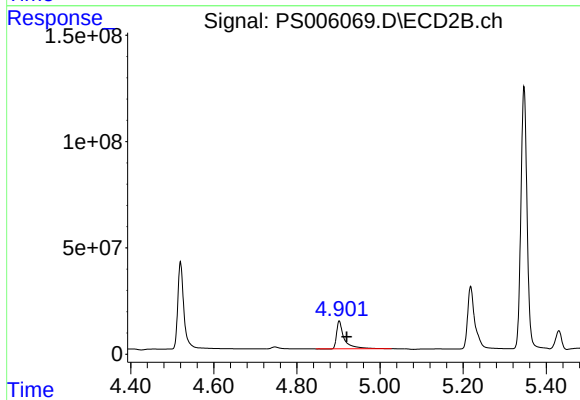
R.T.: 4.520 min
Delta R.T.: -0.018 min
Response: 416697852
Conc: 687.95 ng/ml



#3 4-Nitrophenol

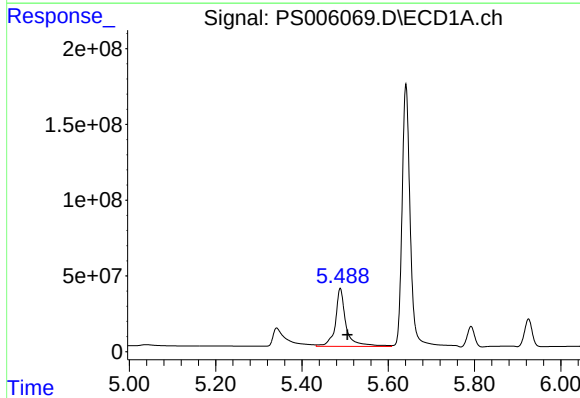
R.T.: 5.342 min
Delta R.T.: -0.016 min
Response: 260343162
Conc: 693.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



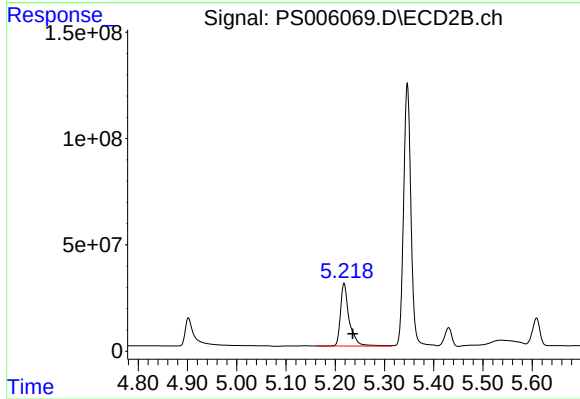
#3 4-Nitrophenol

R.T.: 4.902 min
Delta R.T.: -0.018 min
Response: 168722028
Conc: 681.09 ng/ml



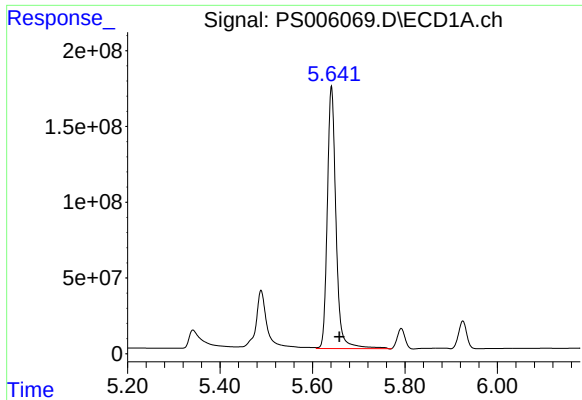
#4 2,4-DCAA

R.T.: 5.489 min
Delta R.T.: -0.016 min
Response: 658392695
Conc: 762.73 ng/ml



#4 2,4-DCAA

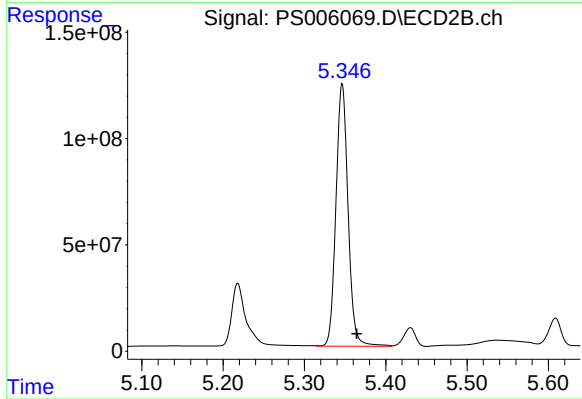
R.T.: 5.218 min
Delta R.T.: -0.018 min
Response: 363318806
Conc: 738.68 ng/ml



#5 DICAMBA

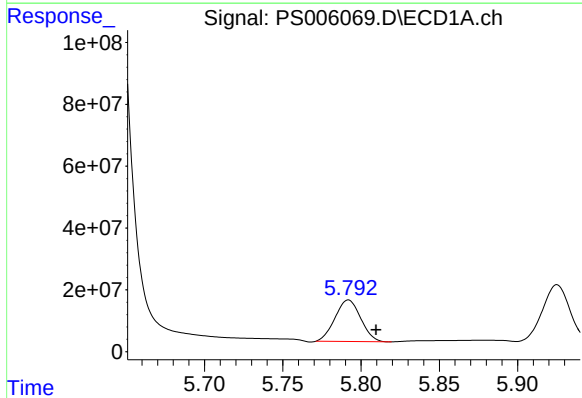
R.T.: 5.641 min
Delta R.T.: -0.017 min
Response: 2257501181
Conc: 702.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



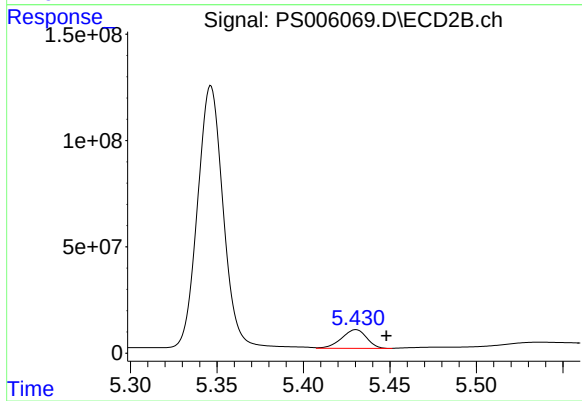
#5 DICAMBA

R.T.: 5.346 min
Delta R.T.: -0.018 min
Response: 1279582394
Conc: 693.73 ng/ml



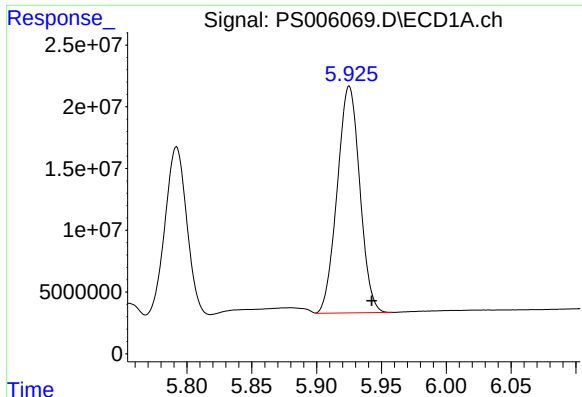
#6 MCP

R.T.: 5.792 min
Delta R.T.: -0.018 min
Response: 153819202
Conc: 68.35 ug/ml



#6 MCP

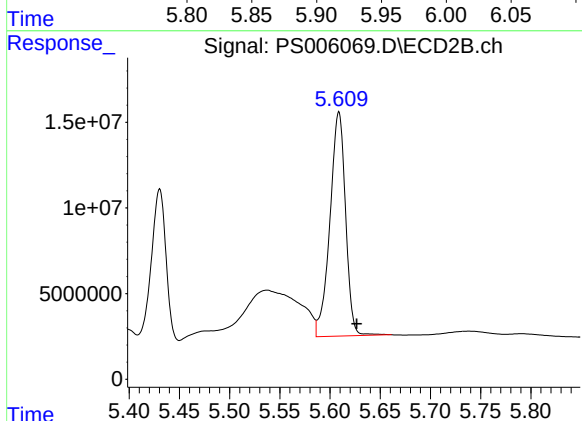
R.T.: 5.430 min
Delta R.T.: -0.018 min
Response: 88217683
Conc: 71.31 ug/ml



#7 MCPA

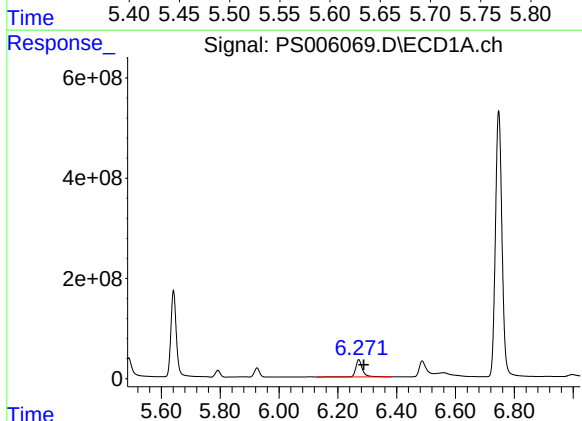
R.T.: 5.925 min
Delta R.T.: -0.017 min
Response: 222483482
Conc: 70.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



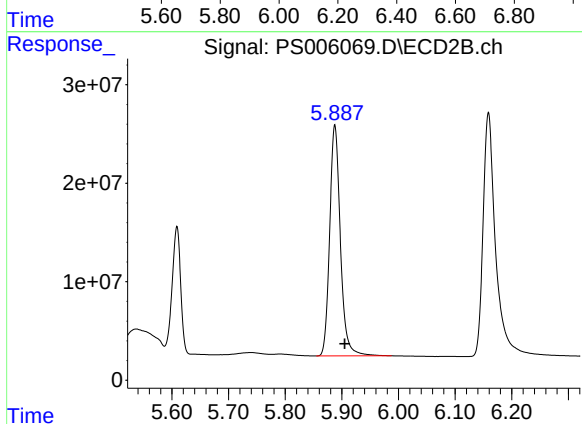
#7 MCPA

R.T.: 5.609 min
Delta R.T.: -0.018 min
Response: 141713143
Conc: 69.34 ug/ml



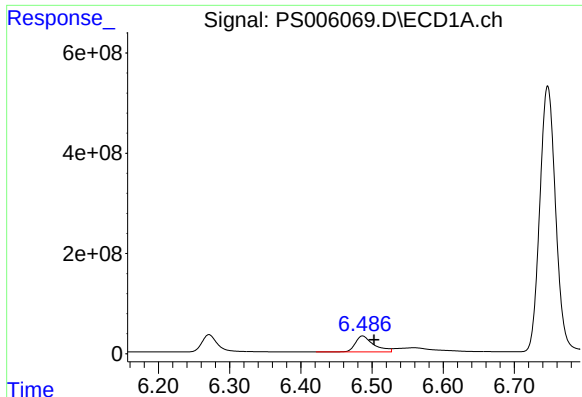
#8 DICHLORPROP

R.T.: 6.271 min
Delta R.T.: -0.017 min
Response: 524944026
Conc: 692.20 ng/ml



#8 DICHLORPROP

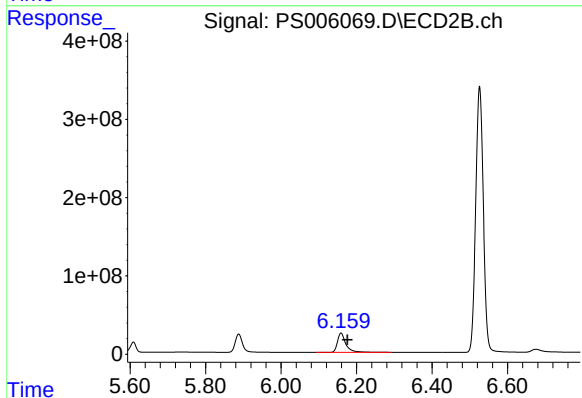
R.T.: 5.888 min
Delta R.T.: -0.017 min
Response: 307996396
Conc: 692.74 ng/ml



#9 2,4-D

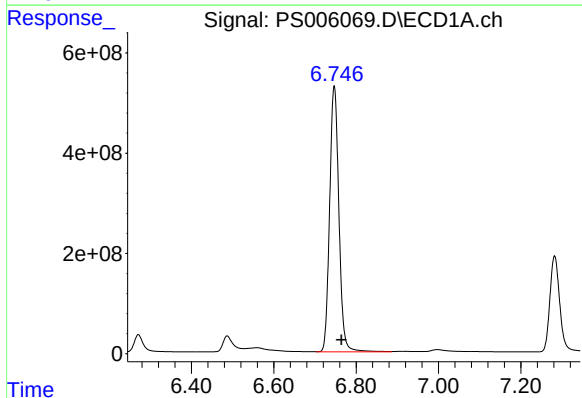
R.T.: 6.487 min
Delta R.T.: -0.016 min
Response: 562764798
Conc: 690.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



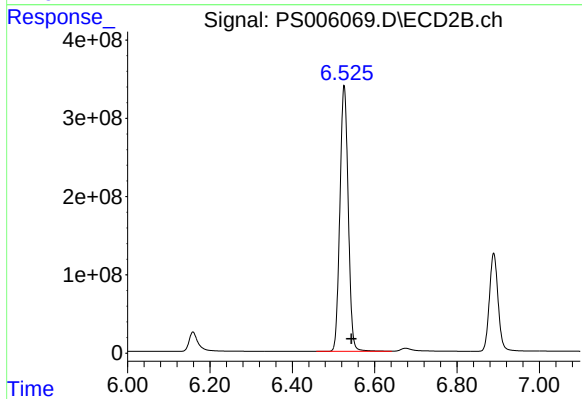
#9 2,4-D

R.T.: 6.159 min
Delta R.T.: -0.017 min
Response: 379792878
Conc: 690.89 ng/ml



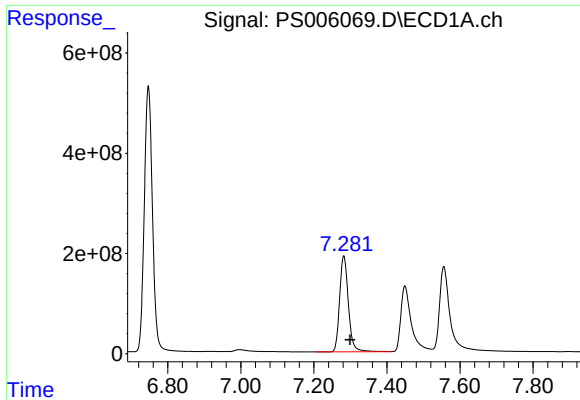
#10 Pentachlorophenol

R.T.: 6.747 min
Delta R.T.: -0.017 min
Response: 8271306523
Conc: 699.72 ng/ml



#10 Pentachlorophenol

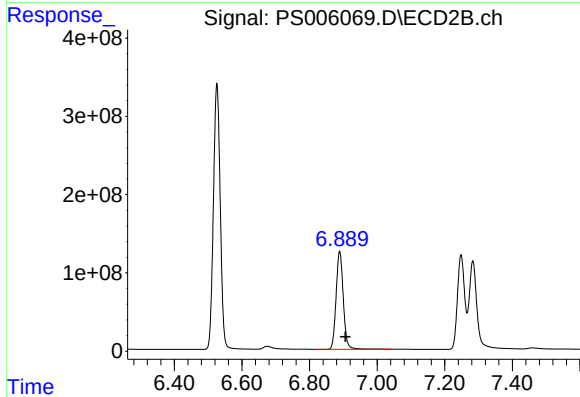
R.T.: 6.526 min
Delta R.T.: -0.018 min
Response: 4757037766
Conc: 703.71 ng/ml



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

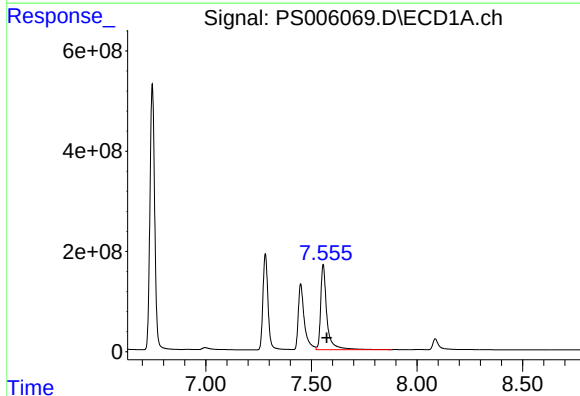
R.T.: 7.282 min
Delta R.T.: -0.017 min
Response: 3188287721
Conc: 698.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



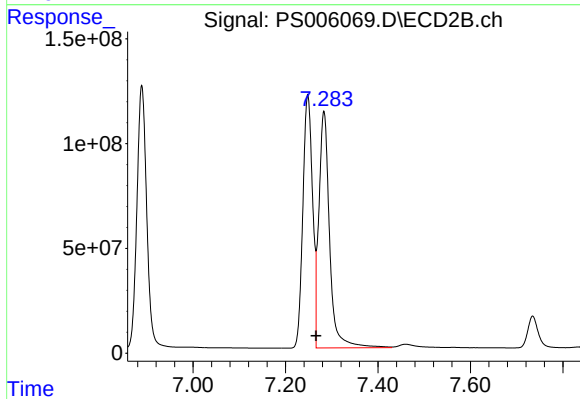
#11 2,4,5-TP (SILVEX)

R.T.: 6.889 min
Delta R.T.: -0.018 min
Response: 1839885545
Conc: 707.08 ng/ml



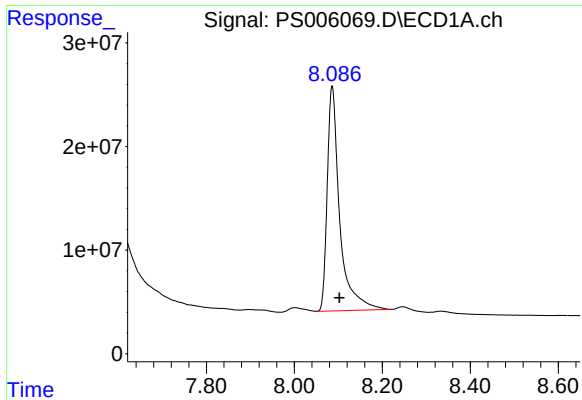
#12 2,4,5-T

R.T.: 7.556 min
Delta R.T.: -0.017 min
Response: 3471661715
Conc: 702.11 ng/ml



#12 2,4,5-T

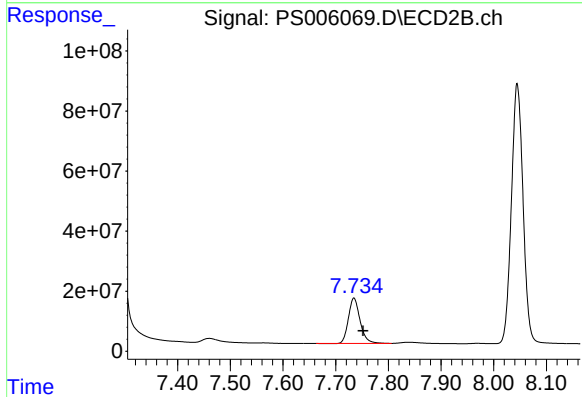
R.T.: 7.283 min
Delta R.T.: 0.017 min
Response: 1818114041
Conc: 731.33 ng/ml



#13 2,4-DB

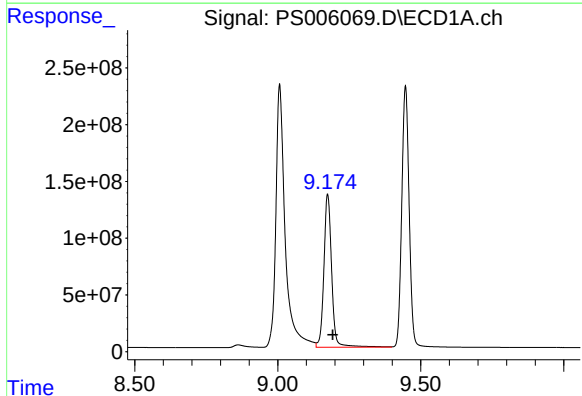
R.T.: 8.086 min
Delta R.T.: -0.016 min
Response: 427893339
Conc: 687.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



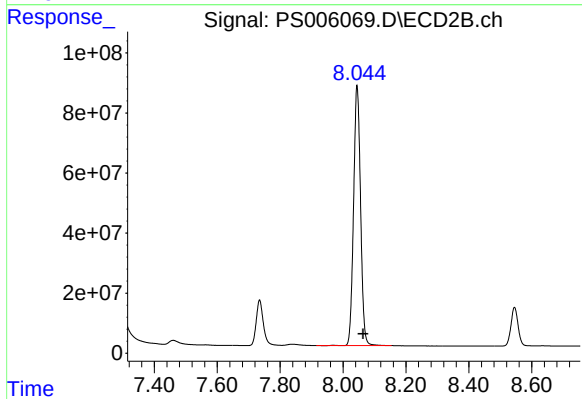
#13 2,4-DB

R.T.: 7.735 min
Delta R.T.: -0.018 min
Response: 231640413
Conc: 696.03 ng/ml



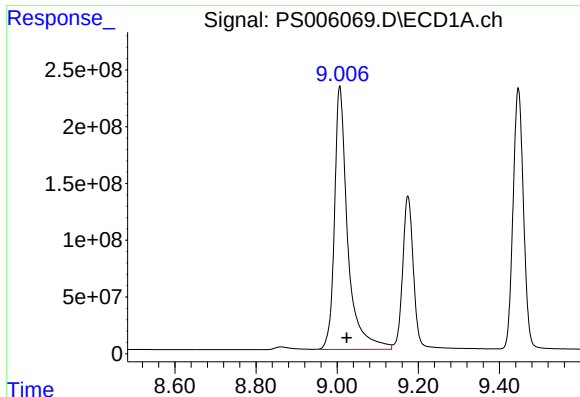
#14 DINOSEB

R.T.: 9.174 min
Delta R.T.: -0.018 min
Response: 2545933782
Conc: 695.46 ng/ml



#14 DINOSEB

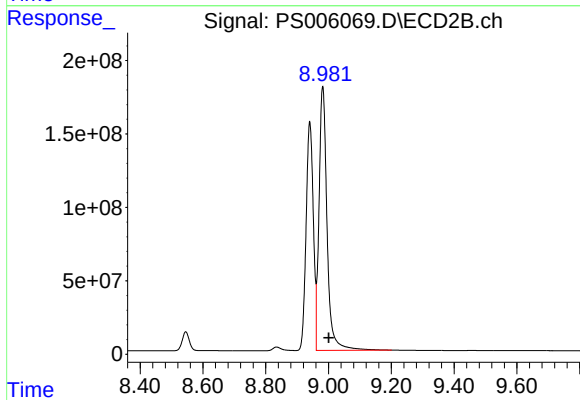
R.T.: 8.045 min
Delta R.T.: -0.019 min
Response: 1334106924
Conc: 694.55 ng/ml



#15 Picloram

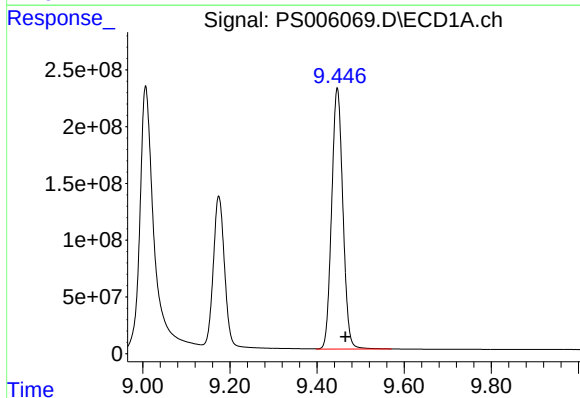
R.T.: 9.007 min
Delta R.T.: -0.017 min
Response: 5266405907
Conc: 707.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



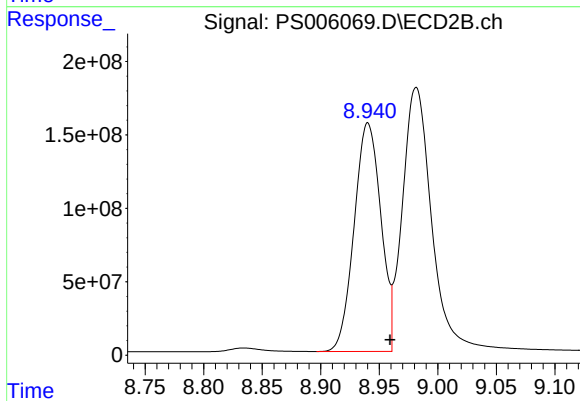
#15 Picloram

R.T.: 8.982 min
Delta R.T.: -0.019 min
Response: 3195889190
Conc: 708.49 ng/ml



#16 DCPA

R.T.: 9.447 min
Delta R.T.: -0.019 min
Response: 4109059808
Conc: 709.00 ng/ml



#16 DCPA

R.T.: 8.940 min
Delta R.T.: -0.019 min
Response: 2474904233
Conc: 709.72 ng/ml