

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040324\
 Data File : PS026325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2024 10:03
 Operator : AR\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: Apr 03 11:55:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040224.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 02 13:37:17 2024
 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	7.169	7.675	2302.1E6	689.8E6	740.757	743.253
Target Compounds							
1) T	Dalapon	2.631	2.671	3366.3E6	1230.3E6	675.894	659.525
2) T	3,5-DICHL...	6.351	6.647	3127.6E6	975.4E6	691.087	691.700
3) T	4-Nitroph...	6.966	7.207	1153.1E6	309.5E6	711.599	702.640
5) T	DICAMBA	7.354	7.870	9325.8E6	3033.8E6	708.779	709.126
6) T	MCPD	7.536	7.976	670.9E6	218.5E6	71.975	70.911
7) T	MCPA	7.685	8.215	910.0E6	289.4E6	70.137	69.602
8) T	DICHLORPROP	8.056	8.577	2360.3E6	737.2E6	694.788	688.827
9) T	2,4-D	8.284	8.899	2432.3E6	708.2E6	707.274	712.201
10) T	Pentachlo...	8.581	9.417	34976.4E6	11347.5E6	754.049	717.765
11) T	2,4,5-TP ...	9.155	9.793	13351.1E6	4294.3E6	716.675	719.318
12) T	2,4,5-T	9.444	10.205	13329.4E6	3890.2E6	734.510	732.703
13) T	2,4-DB	10.016	10.767	1754.9E6	438.1E6	727.456	730.649
14) T	DINOSEB	11.214	11.143	9442.9E6	2765.2E6	751.515	763.241
15) T	Picloram	11.024	12.216	16889.8E6	4556.7E6	741.539	757.120
16) T	DCPA	11.512	12.177	17132.1E6	5134.5E6	723.688	729.856

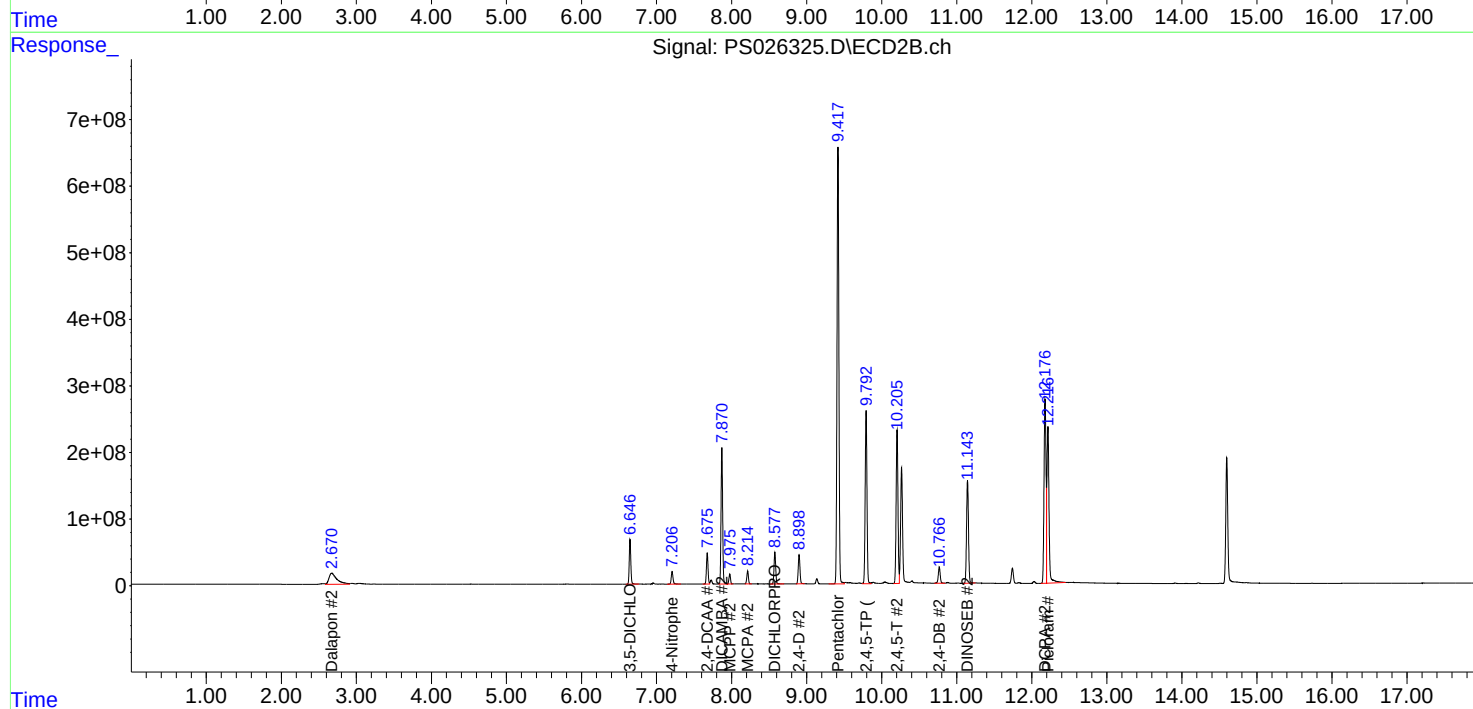
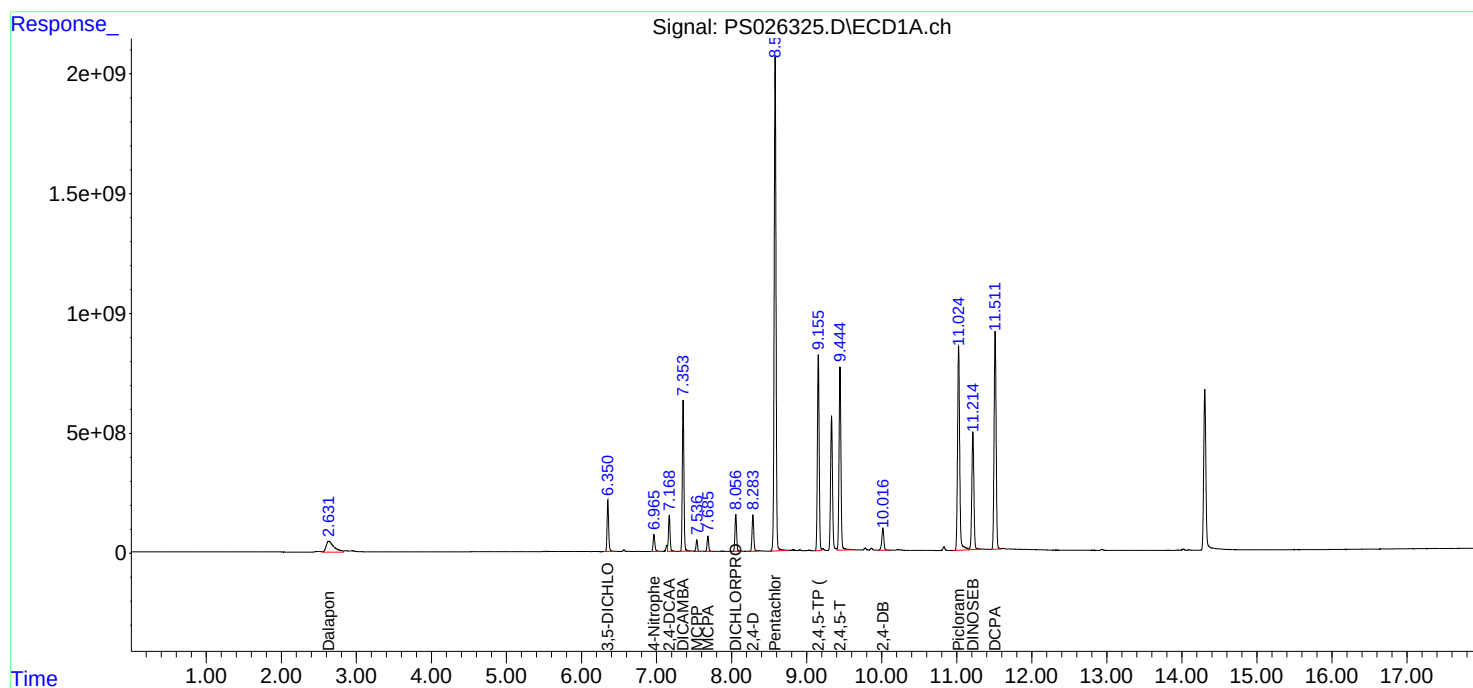
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

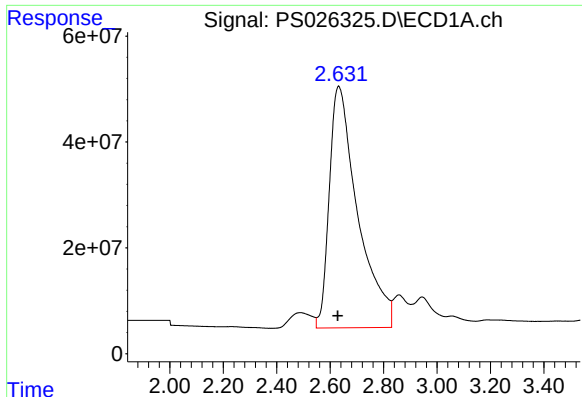
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040324\
Data File : PS026325.D
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Integration File signal 1: autoint1.e
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Quant Time: Apr 03 11:55:53 2024
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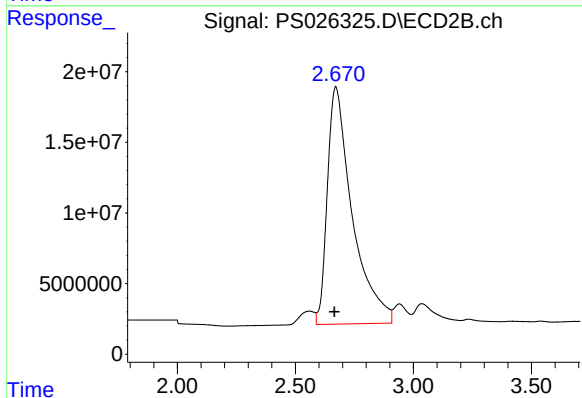




#1 Dalapon

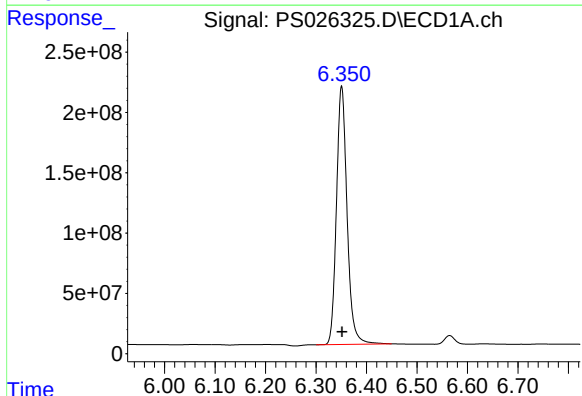
R.T.: 2.631 min
Delta R.T.: 0.003 min
Response: 3366324885
Conc: 675.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



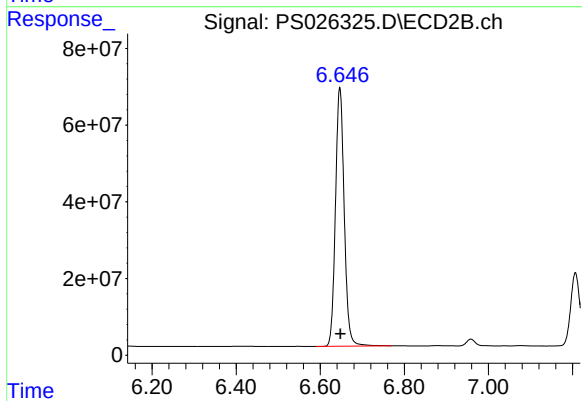
#1 Dalapon

R.T.: 2.671 min
Delta R.T.: 0.005 min
Response: 1230257313
Conc: 659.53 ng/ml



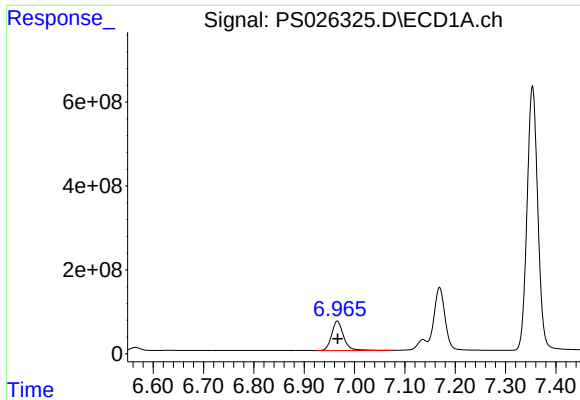
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 3127633003
Conc: 691.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

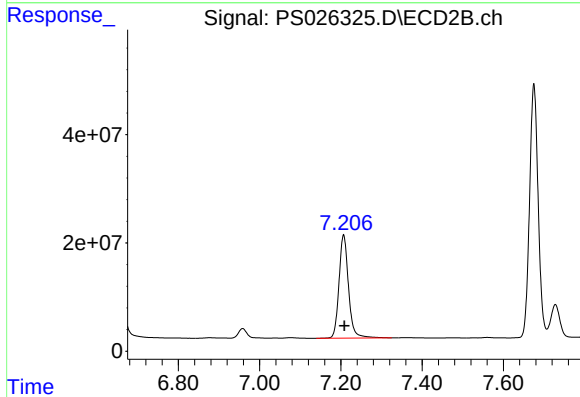
R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 975372939
Conc: 691.70 ng/ml



#3 4-Nitrophenol

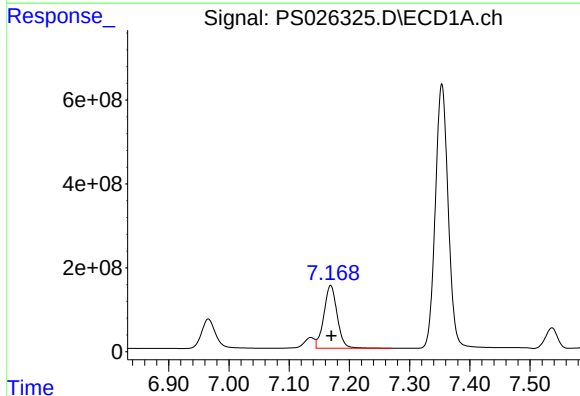
R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 1153120797
Conc: 711.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



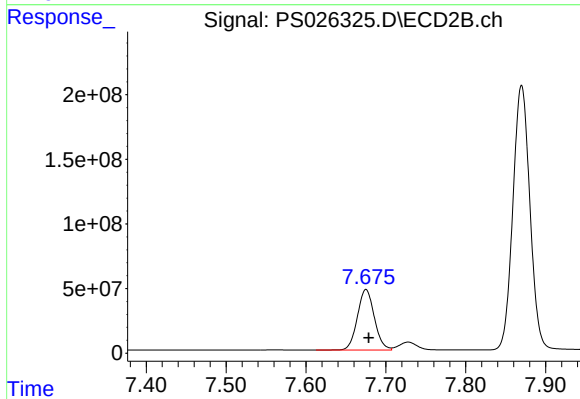
#3 4-Nitrophenol

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 309454376
Conc: 702.64 ng/ml



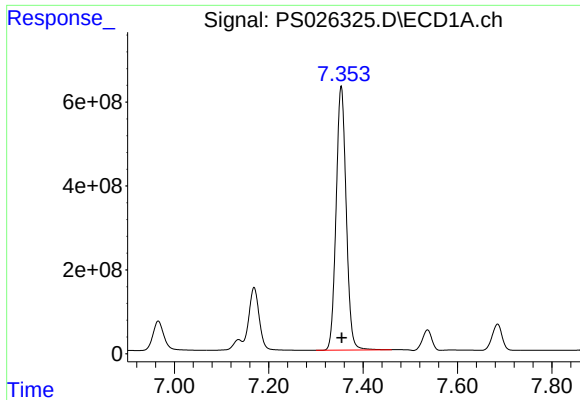
#4 2,4-DCAA

R.T.: 7.169 min
Delta R.T.: -0.001 min
Response: 2302127695
Conc: 740.76 ng/ml



#4 2,4-DCAA

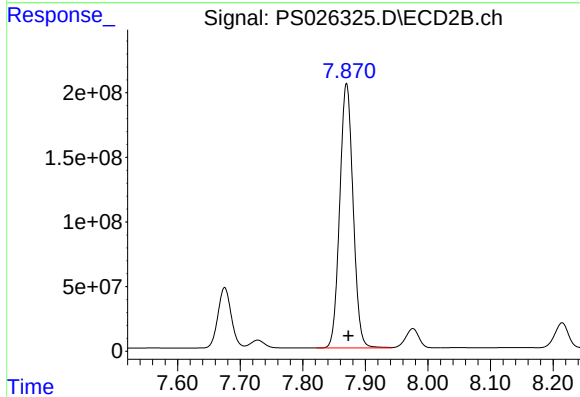
R.T.: 7.675 min
Delta R.T.: -0.003 min
Response: 689814048
Conc: 743.25 ng/ml



#5 DICAMBA

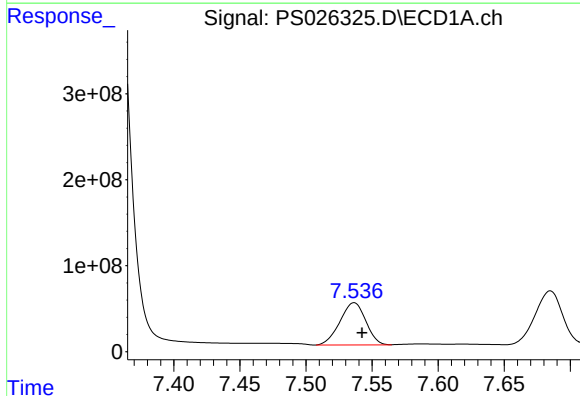
R.T.: 7.354 min
Delta R.T.: -0.001 min
Response: 9325767877
Conc: 708.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



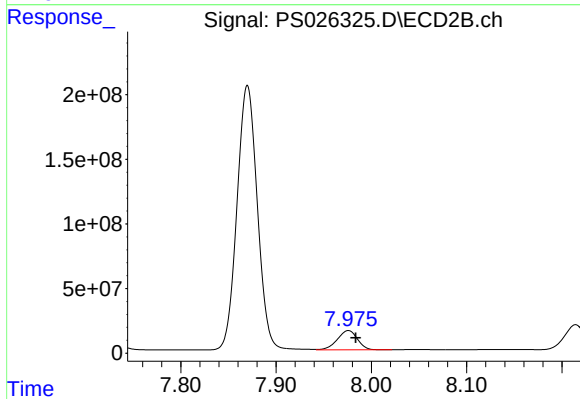
#5 DICAMBA

R.T.: 7.870 min
Delta R.T.: -0.003 min
Response: 3033828567
Conc: 709.13 ng/ml



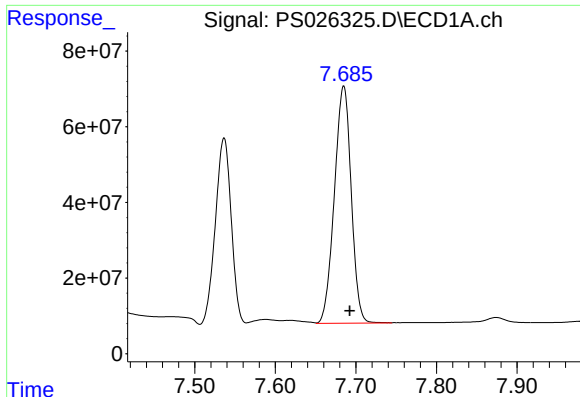
#6 MCP

R.T.: 7.536 min
Delta R.T.: -0.006 min
Response: 670898391
Conc: 71.97 ug/ml



#6 MCP

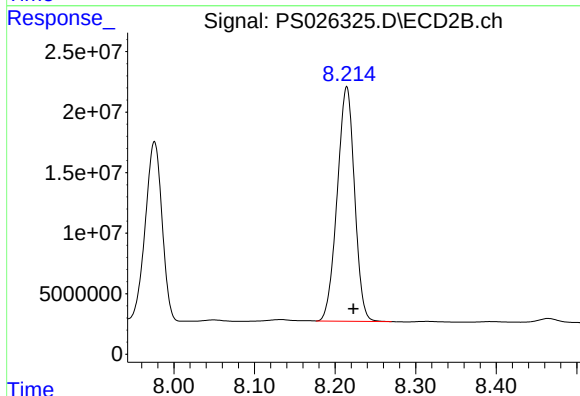
R.T.: 7.976 min
Delta R.T.: -0.008 min
Response: 218538256
Conc: 70.91 ug/ml



#7 MCPA

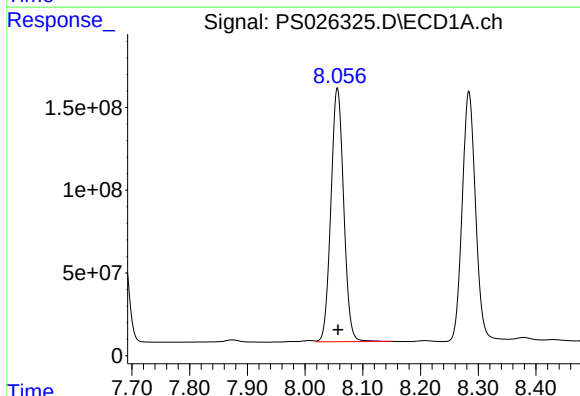
R.T.: 7.685 min
Delta R.T.: -0.007 min
Response: 909964686
Conc: 70.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



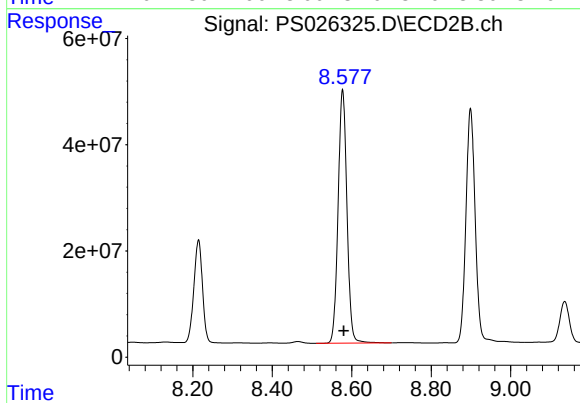
#7 MCPA

R.T.: 8.215 min
Delta R.T.: -0.008 min
Response: 289402787
Conc: 69.60 ug/ml



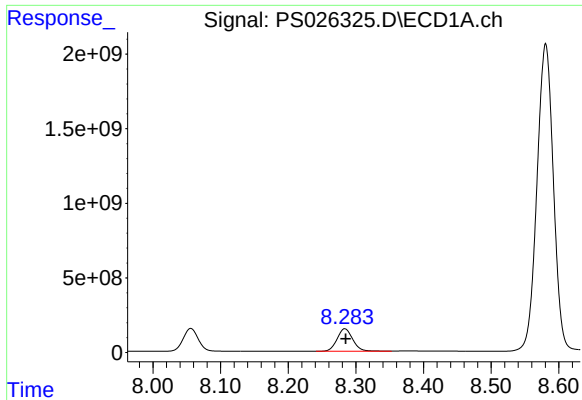
#8 DICHLORPROP

R.T.: 8.056 min
Delta R.T.: -0.001 min
Response: 2360304969
Conc: 694.79 ng/ml



#8 DICHLORPROP

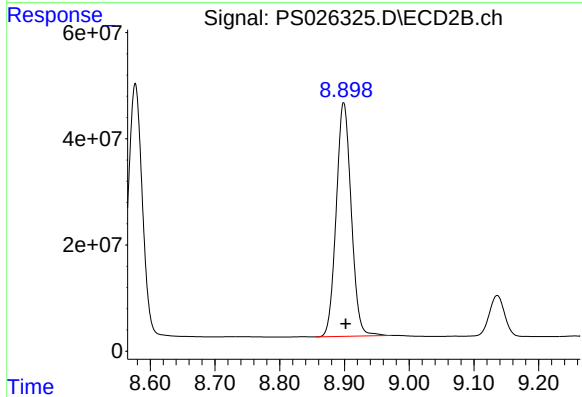
R.T.: 8.577 min
Delta R.T.: -0.003 min
Response: 737167319
Conc: 688.83 ng/ml



#9 2,4-D

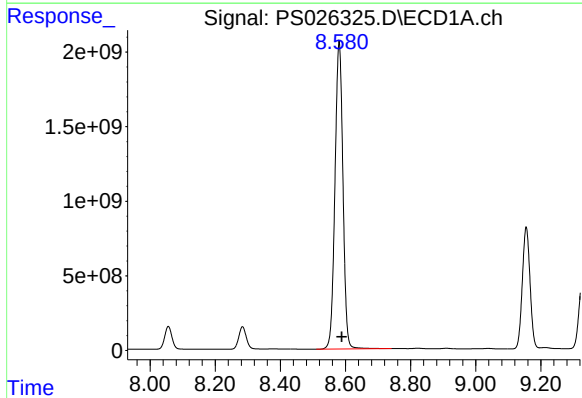
R.T.: 8.284 min
Delta R.T.: -0.001 min
Response: 2432338191
Conc: 707.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



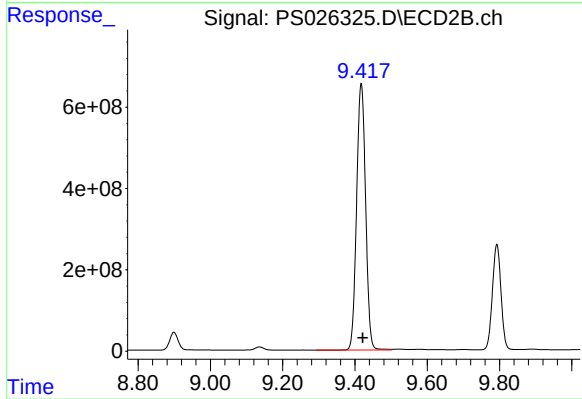
#9 2,4-D

R.T.: 8.899 min
Delta R.T.: -0.003 min
Response: 708166181
Conc: 712.20 ng/ml



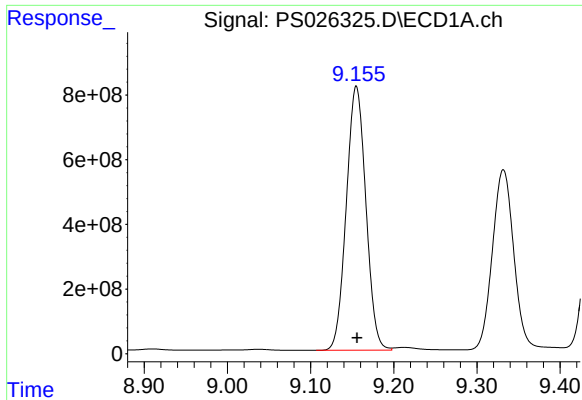
#10 Pentachlorophenol

R.T.: 8.581 min
Delta R.T.: -0.008 min
Response: 34976367785
Conc: 754.05 ng/ml



#10 Pentachlorophenol

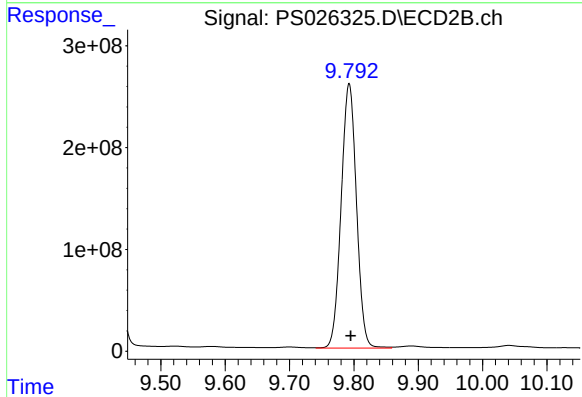
R.T.: 9.417 min
Delta R.T.: -0.004 min
Response: 11347510639
Conc: 717.76 ng/ml



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

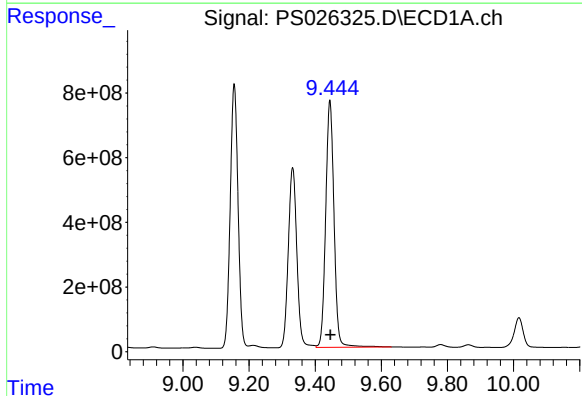
R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 13351051981
Conc: 716.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



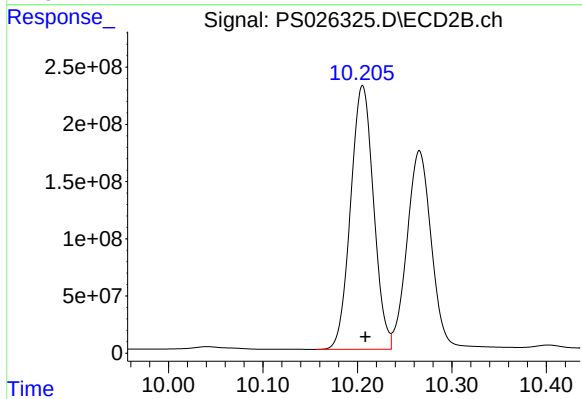
#11 2,4,5-TP (SILVEX)

R.T.: 9.793 min
Delta R.T.: -0.002 min
Response: 4294335022
Conc: 719.32 ng/ml



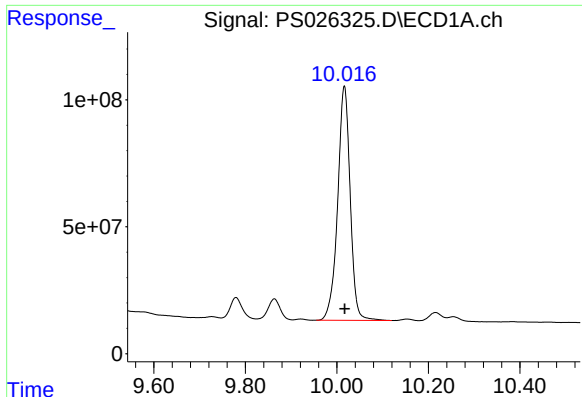
#12 2,4,5-T

R.T.: 9.444 min
Delta R.T.: -0.001 min
Response: 13329398733
Conc: 734.51 ng/ml



#12 2,4,5-T

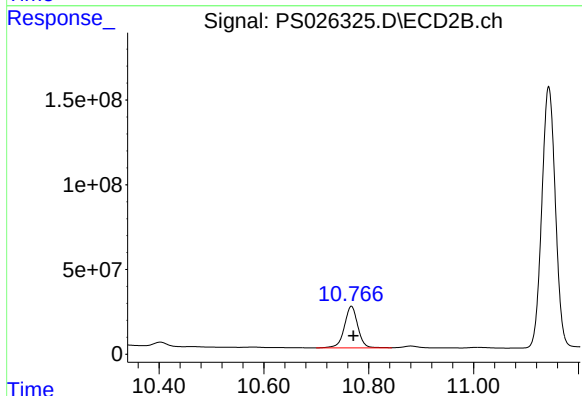
R.T.: 10.205 min
Delta R.T.: -0.003 min
Response: 3890207695
Conc: 732.70 ng/ml



#13 2,4-DB

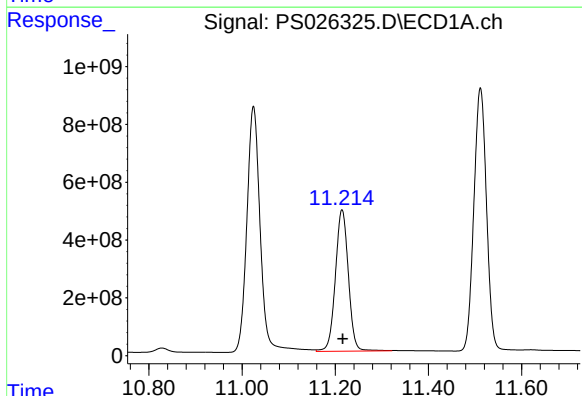
R.T.: 10.016 min
Delta R.T.: 0.000 min
Response: 1754852487
Conc: 727.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



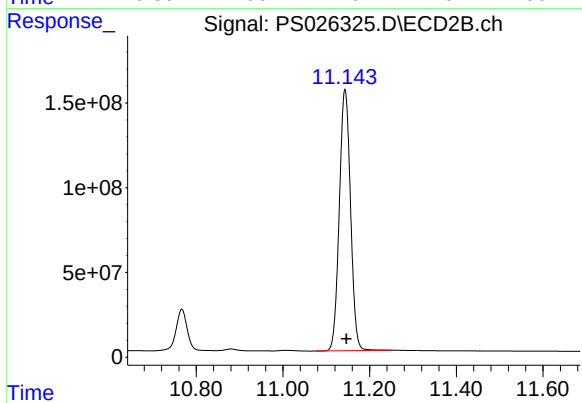
#13 2,4-DB

R.T.: 10.767 min
Delta R.T.: -0.004 min
Response: 438090542
Conc: 730.65 ng/ml



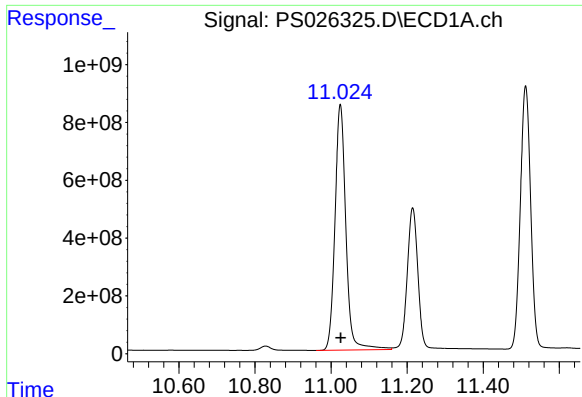
#14 DINOSEB

R.T.: 11.214 min
Delta R.T.: -0.002 min
Response: 9442874743
Conc: 751.52 ng/ml



#14 DINOSEB

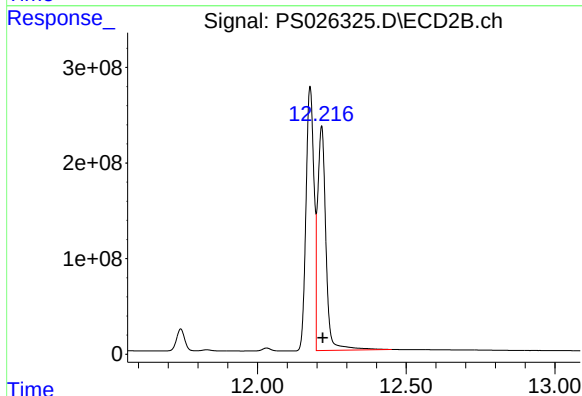
R.T.: 11.143 min
Delta R.T.: -0.003 min
Response: 2765170681
Conc: 763.24 ng/ml



#15 Picloram

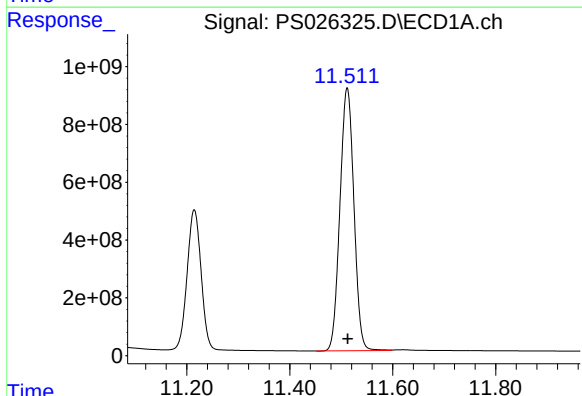
R.T.: 11.024 min
Delta R.T.: -0.001 min
Response: 16889802819
Conc: 741.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



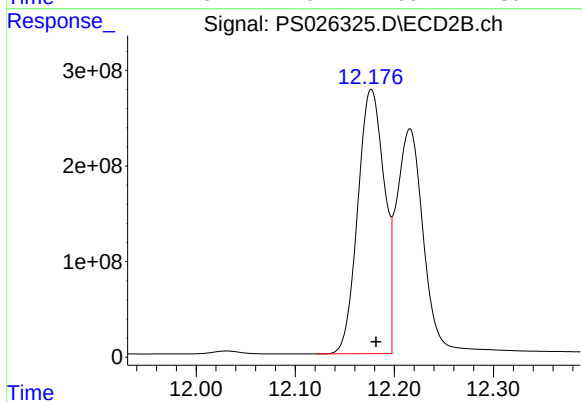
#15 Picloram

R.T.: 12.216 min
Delta R.T.: -0.004 min
Response: 4556729365
Conc: 757.12 ng/ml



#16 DCPA

R.T.: 11.512 min
Delta R.T.: 0.000 min
Response: 17132145504
Conc: 723.69 ng/ml



#16 DCPA

R.T.: 12.177 min
Delta R.T.: -0.005 min
Response: 5134512995
Conc: 729.86 ng/ml