

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030323\
 Data File : PS022316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 14:52
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 15:20:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:26:02 2023
 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	6.299	6.721	1882.7E6	1585.1E6	759.571	755.162
Target Compounds							
1) T	Dalapon	2.408	2.483	2185.5E6	2245.1E6	689.382	697.190
2) T	3,5-DICHL...	5.680	5.922	2662.3E6	2284.1E6	716.185	738.622
3) T	4-Nitroph...	6.143	6.349	973.7E6	975.9E6	765.201	730.734
5) T	DICAMBA	6.434	6.879	7573.1E6	7237.1E6	729.827	748.877
6) T	MCPD	6.588	6.978	574.7E6	585.5E6	75.324	76.694
7) T	MCPA	6.710	7.189	771.9E6	764.2E6	74.118	74.980
8) T	DICHLORPROP	7.018	7.499	1920.4E6	1808.1E6	711.114	735.454
9) T	2,4-D	7.220	7.790	2383.3E6	2130.6E6	726.907	735.780
10) T	Pentachlo...	7.439	8.207	26589.0E6	24271.9E6	738.523	749.094
11) T	2,4,5-TP ...	7.966	8.572	11173.2E6	10083.8E6	724.474	749.665
12) T	2,4,5-T	8.225	8.947	12192.7E6	9342.5E6	702.785	776.787
13) T	2,4-DB	8.730	9.452	2067.2E6	1303.8E6	762.547	785.321
14) T	DINOSEB	9.772	9.774	9538.7E6	7063.0E6	694.081	740.279
15) T	Picloram	9.612	10.743	18113.1E6	14529.9E6	735.290	741.097
16) T	DCPA	10.041	10.698	15318.6E6	11820.7E6	719.232	755.567

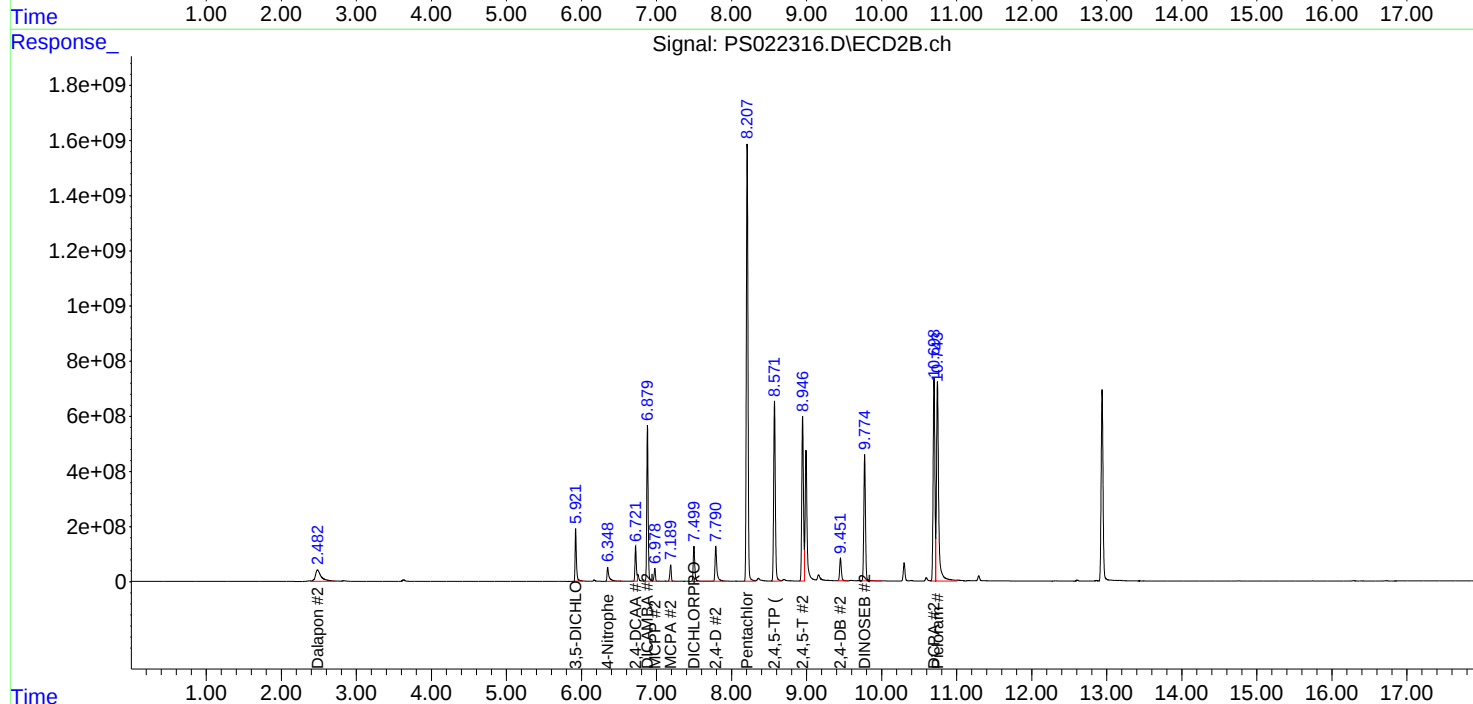
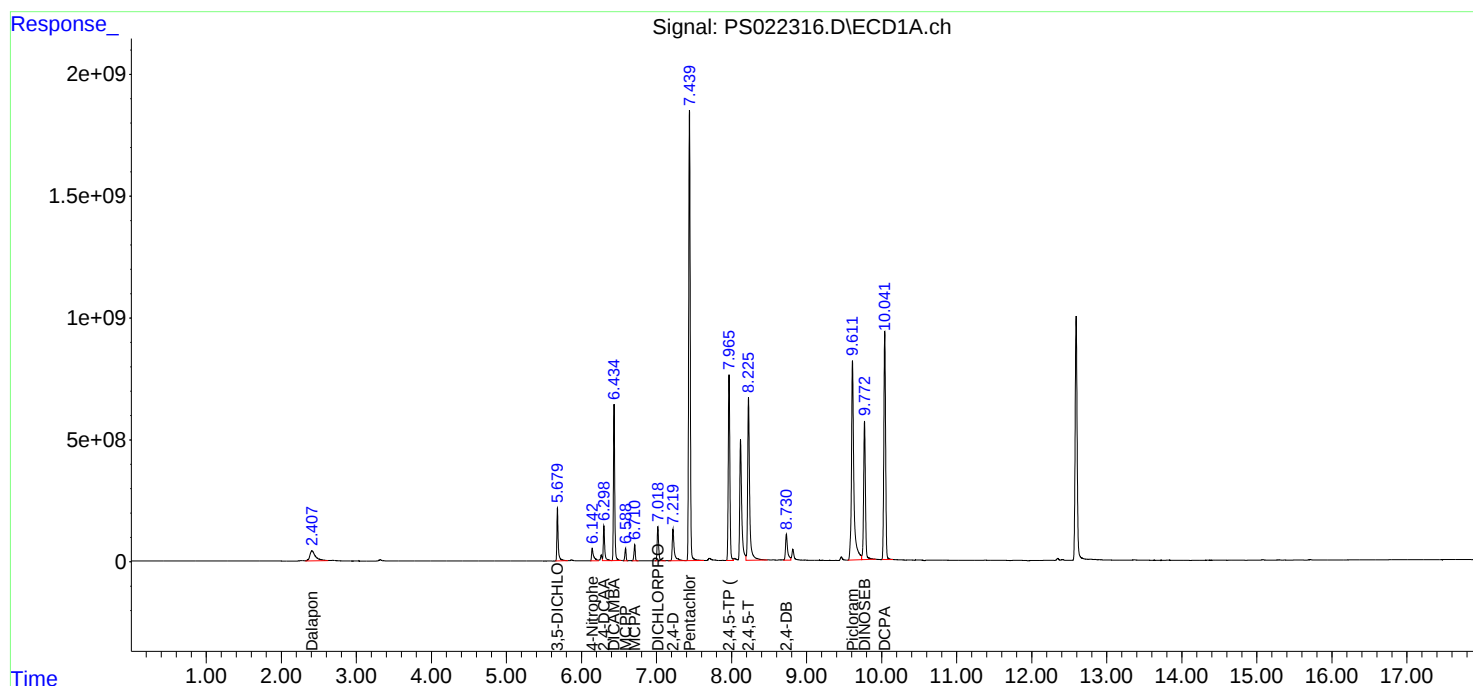
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

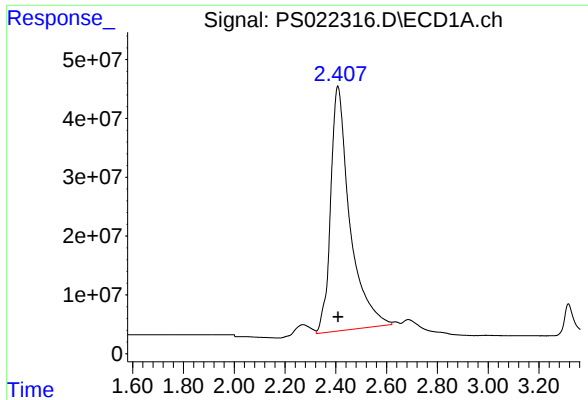
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ECD_S
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Quant Time: Mar 03 15:20:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
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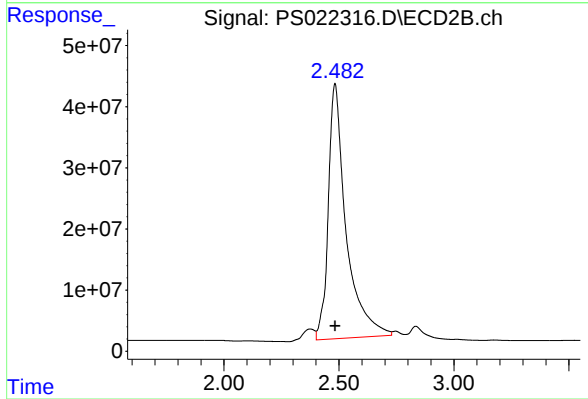




#1 Dalapon

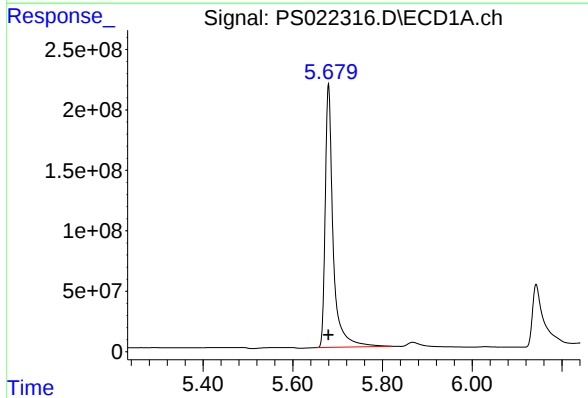
R.T.: 2.408 min
Delta R.T.: -0.001 min
Response: 2185533864
Conc: 689.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



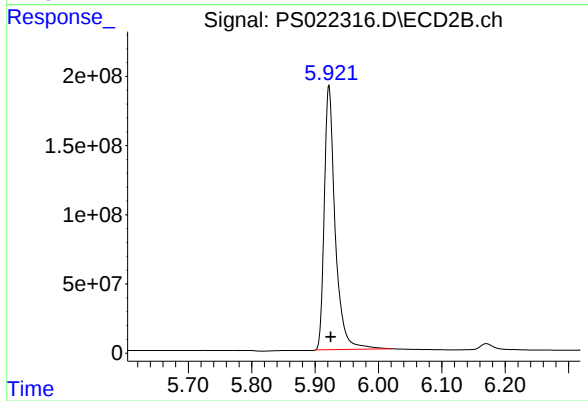
#1 Dalapon

R.T.: 2.483 min
Delta R.T.: 0.000 min
Response: 2245058851
Conc: 697.19 ng/ml



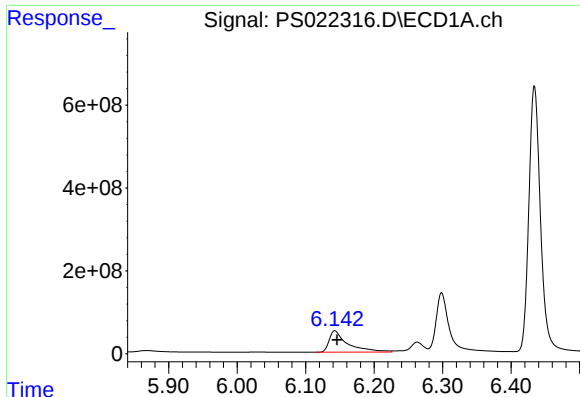
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 2662343941
Conc: 716.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

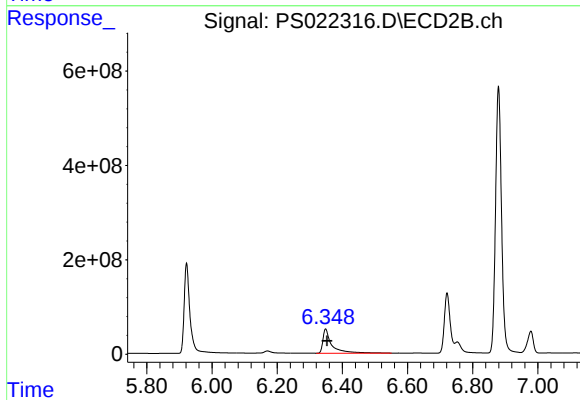
R.T.: 5.922 min
Delta R.T.: -0.003 min
Response: 2284061640
Conc: 738.62 ng/ml



#3 4-Nitrophenol

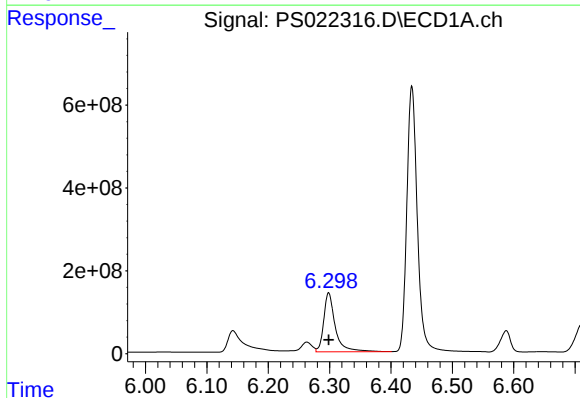
R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 973732900
Conc: 765.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



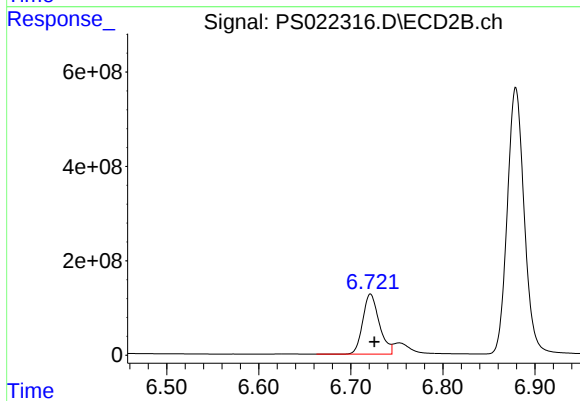
#3 4-Nitrophenol

R.T.: 6.349 min
Delta R.T.: -0.004 min
Response: 975923849
Conc: 730.73 ng/ml



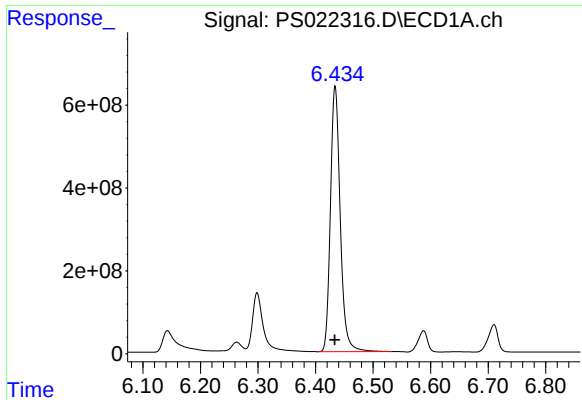
#4 2,4-DCAA

R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 1882742077
Conc: 759.57 ng/ml



#4 2,4-DCAA

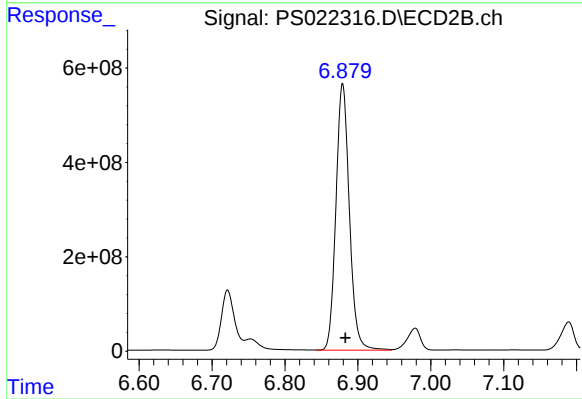
R.T.: 6.721 min
Delta R.T.: -0.004 min
Response: 1585056956
Conc: 755.16 ng/ml



#5 DICAMBA

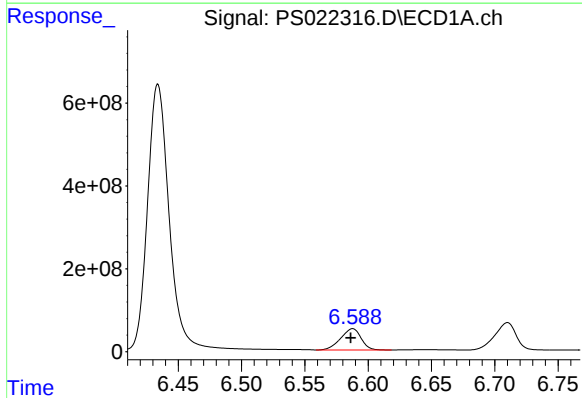
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 7573115003
Conc: 729.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



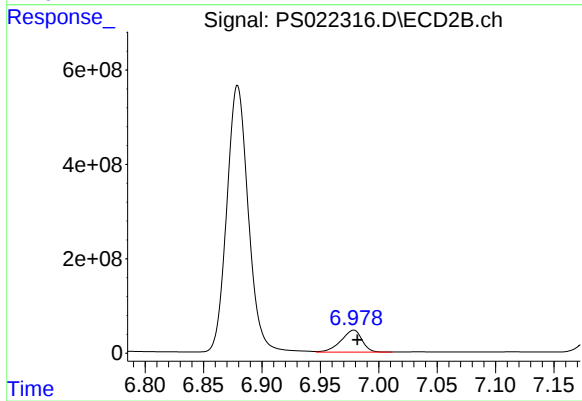
#5 DICAMBA

R.T.: 6.879 min
Delta R.T.: -0.004 min
Response: 7237124882
Conc: 748.88 ng/ml



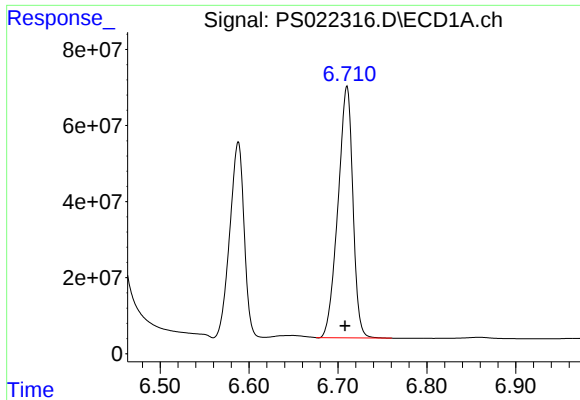
#6 MCP

R.T.: 6.588 min
Delta R.T.: 0.001 min
Response: 574743312
Conc: 75.32 ug/ml



#6 MCP

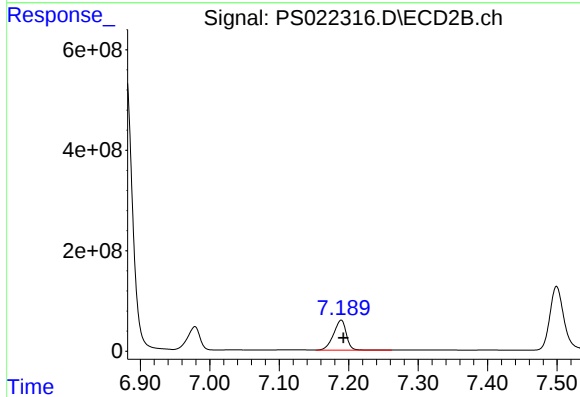
R.T.: 6.978 min
Delta R.T.: -0.003 min
Response: 585533458
Conc: 76.69 ug/ml



#7 MCPA

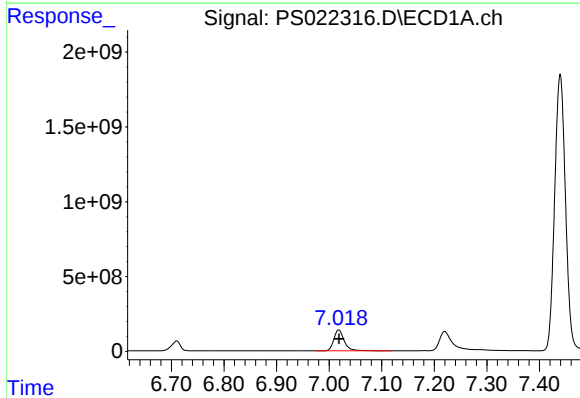
R.T.: 6.710 min
Delta R.T.: 0.002 min
Response: 771878121
Conc: 74.12 ug/ml

Instrument :
ECD_S
ClientSampleId :



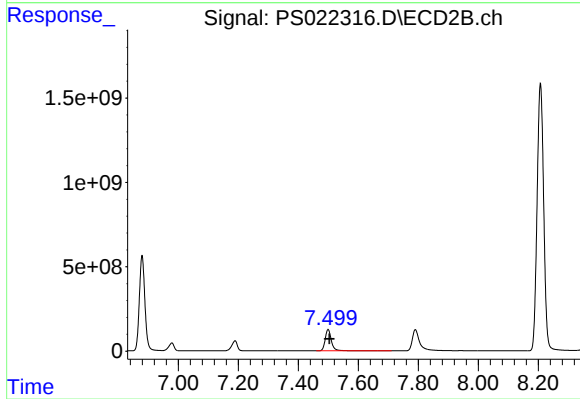
#7 MCPA

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 764241523
Conc: 74.98 ug/ml



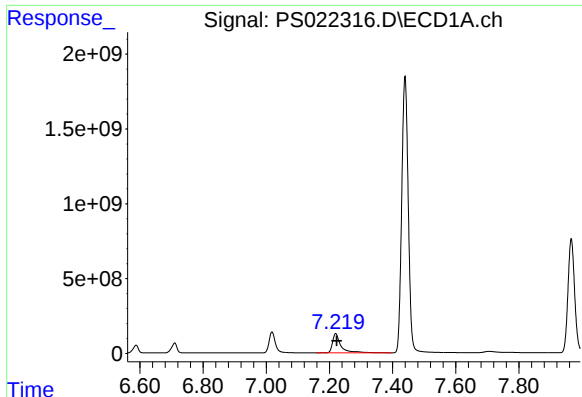
#8 DICHLORPROP

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 1920445073
Conc: 711.11 ng/ml



#8 DICHLORPROP

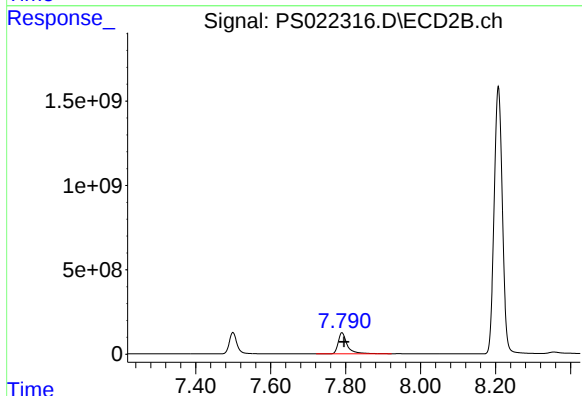
R.T.: 7.499 min
Delta R.T.: -0.005 min
Response: 1808061100
Conc: 735.45 ng/ml



#9 2,4-D

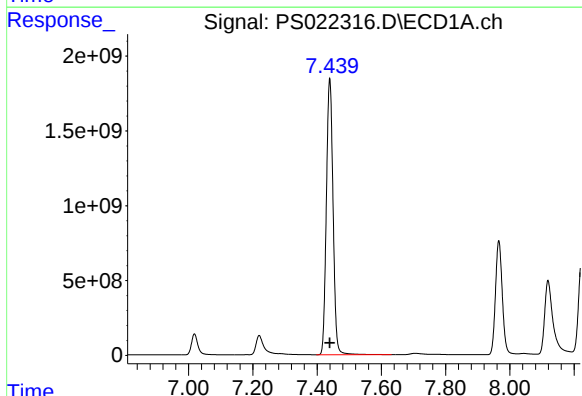
R.T.: 7.220 min
Delta R.T.: -0.003 min
Response: 2383330647
Conc: 726.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



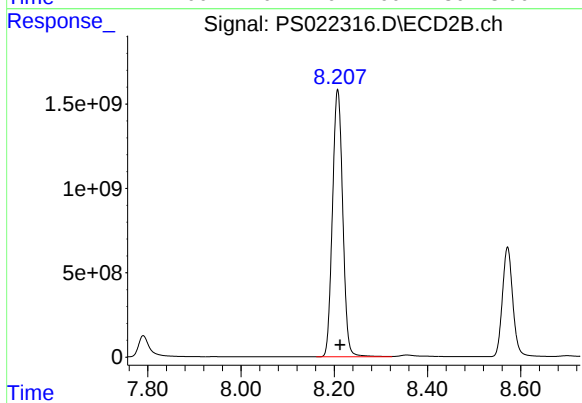
#9 2,4-D

R.T.: 7.790 min
Delta R.T.: -0.006 min
Response: 2130610906
Conc: 735.78 ng/ml



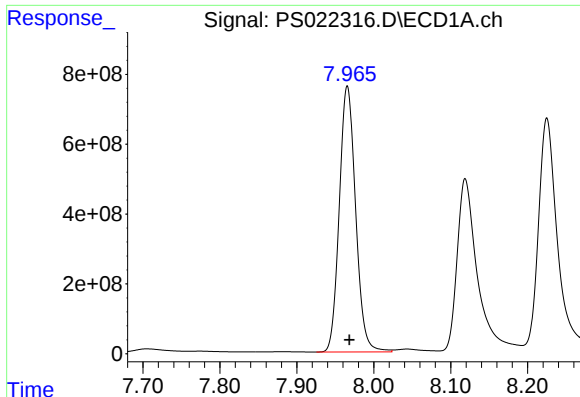
#10 Pentachlorophenol

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 26588955273
Conc: 738.52 ng/ml



#10 Pentachlorophenol

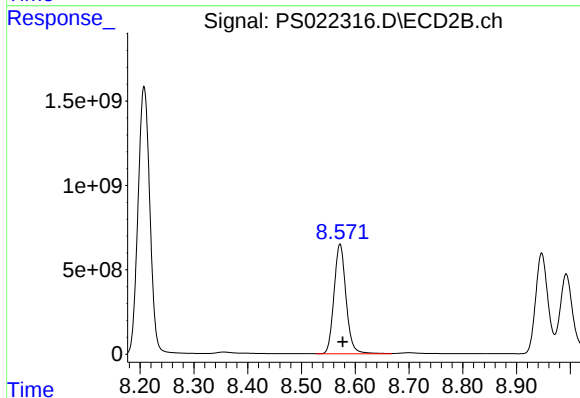
R.T.: 8.207 min
Delta R.T.: -0.005 min
Response: 24271946865
Conc: 749.09 ng/ml



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

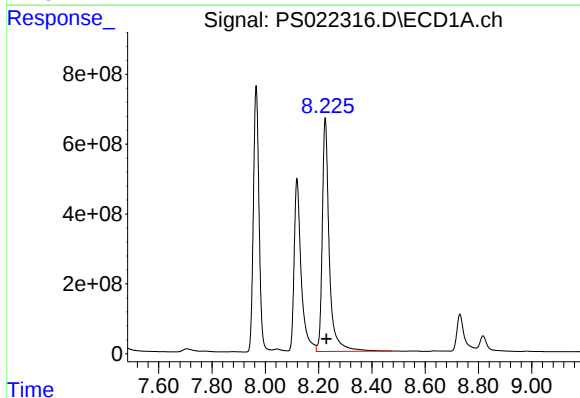
R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 11173165493
Conc: 724.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



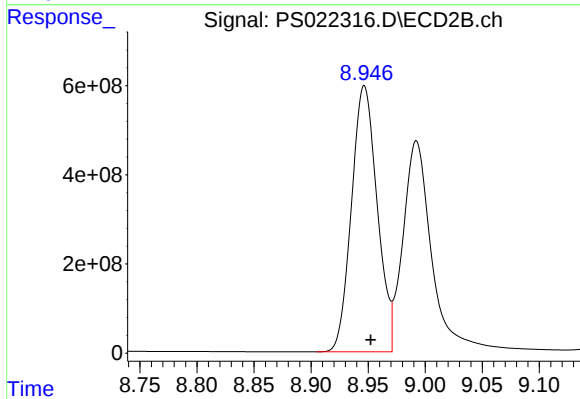
#11 2,4,5-TP (SILVEX)

R.T.: 8.572 min
Delta R.T.: -0.005 min
Response: 10083814960
Conc: 749.67 ng/ml



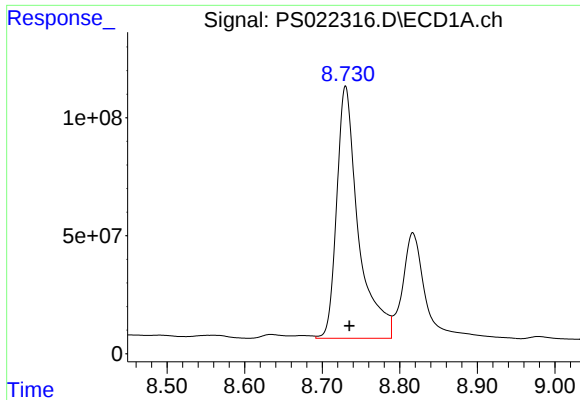
#12 2,4,5-T

R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 12192680483
Conc: 702.79 ng/ml



#12 2,4,5-T

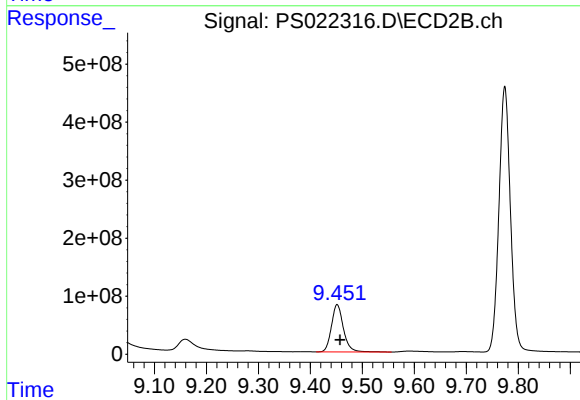
R.T.: 8.947 min
Delta R.T.: -0.006 min
Response: 9342462056
Conc: 776.79 ng/ml



#13 2,4-DB

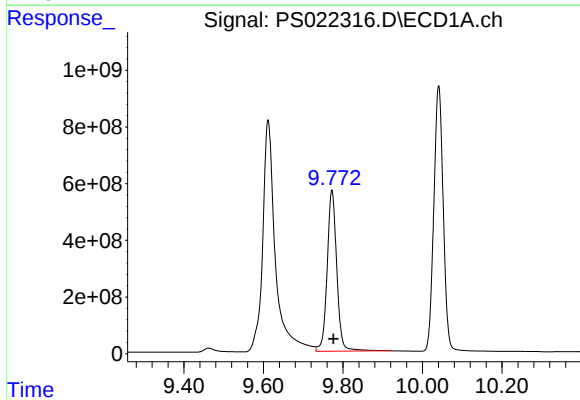
R.T.: 8.730 min
Delta R.T.: -0.005 min
Response: 2067211439
Conc: 762.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



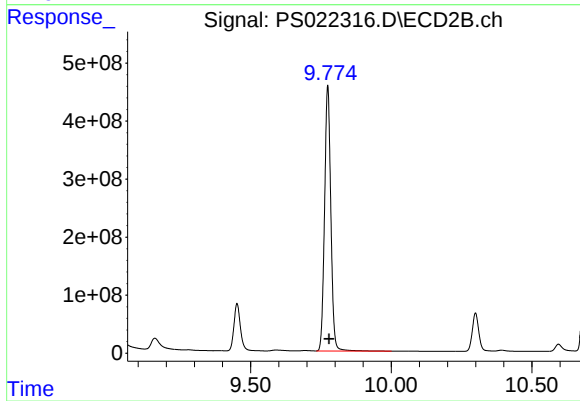
#13 2,4-DB

R.T.: 9.452 min
Delta R.T.: -0.005 min
Response: 1303839305
Conc: 785.32 ng/ml



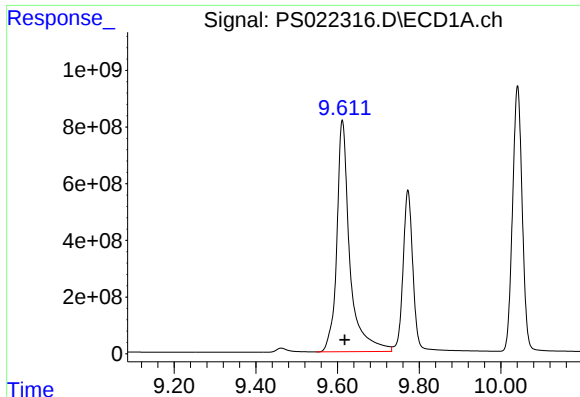
#14 DINOSEB

R.T.: 9.772 min
Delta R.T.: -0.004 min
Response: 9538736232
Conc: 694.08 ng/ml



#14 DINOSEB

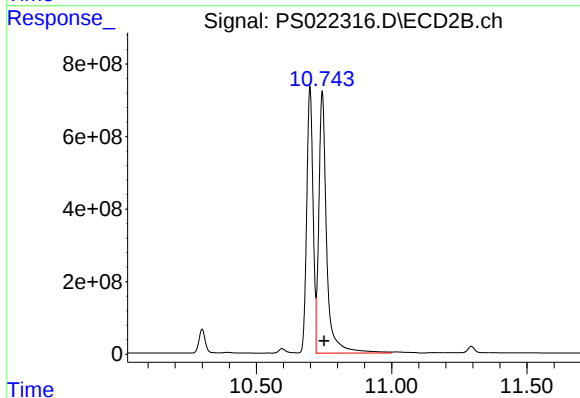
R.T.: 9.774 min
Delta R.T.: -0.005 min
Response: 7062975553
Conc: 740.28 ng/ml



#15 Picloram

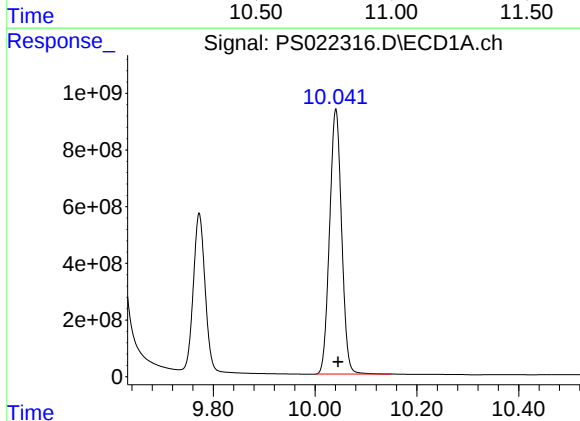
R.T.: 9.612 min
Delta R.T.: -0.006 min
Response: 18113139224
Conc: 735.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



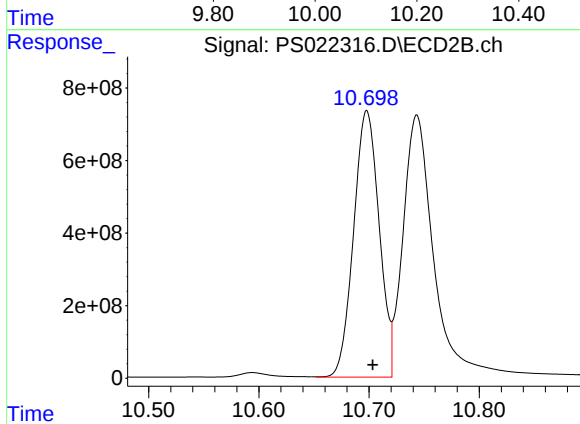
#15 Picloram

R.T.: 10.743 min
Delta R.T.: -0.007 min
Response: 14529937742
Conc: 741.10 ng/ml



#16 DCPA

R.T.: 10.041 min
Delta R.T.: -0.005 min
Response: 15318576986
Conc: 719.23 ng/ml



#16 DCPA

R.T.: 10.698 min
Delta R.T.: -0.005 min
Response: 11820733884
Conc: 755.57 ng/ml