

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032924\
 Data File : PS026290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2024 18:28
 Operator : AR\AJ
 Sample : P1879-09MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 04:30:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031924.M
 Quant Title : 8080.M
 QLast Update : Tue Mar 19 15:58:33 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	7.177	7.688	764.1E6	170.5E6	237.976	181.169
Target Compounds							
1) T	Dalapon	2.618	0.000	2382.6E6	0	460.747	N.D. #
2) T	3,5-DICHL...	6.358	6.658	621.7E6	188.6E6	132.998	130.877
3) T	4-Nitroph...	6.975	7.220	550.6E6	103.0E6	315.706	217.621 #
5) T	DICAMBA	7.362	7.884	2295.3E6	772.4E6	169.362	177.889
6) T	MCPD	7.540	8.052	53496735	4110559	5.507	1.287 #
7) T	MCPA	7.737	8.226	82984584	78110770	6.115	17.994 #
8) T	DICHLORPROP	8.066	8.631	553.1E6	86884191	157.510	80.225 #
9) T	2,4-D	8.293	8.961	571.9E6	9029864	160.150	8.769 #
10) T	Pentachlo...	8.590	9.435	2644.8E6	748.8E6	55.785	46.942
11) T	2,4,5-TP ...	9.166	9.811	1704.9E6	491.9E6	89.552	81.093
12) T	2,4,5-T	9.458	10.286	2432.6E6	585.1E6	130.777	108.787
13) T	2,4-DB	10.057	10.807	1202.2E6	414.0E6	480.509	687.470 #
14) T	DINOSEB	11.292	11.155f	88555719	101.1E6	6.787	26.328 #
15) T	Picloram	11.038	12.318	5431.1E6	76012642	238.220	12.478 #
16) T	DCPA	11.524	12.238	4124.5E6	1311.5E6	171.108	187.324

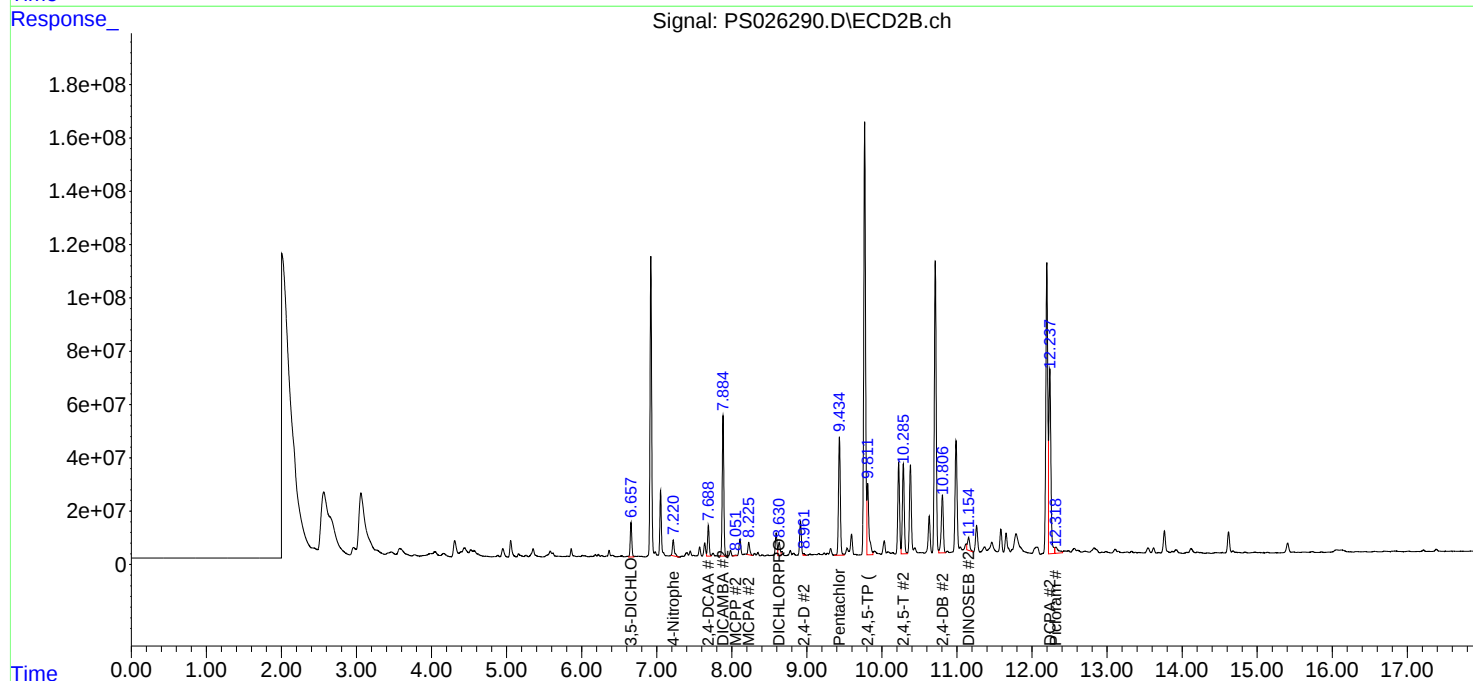
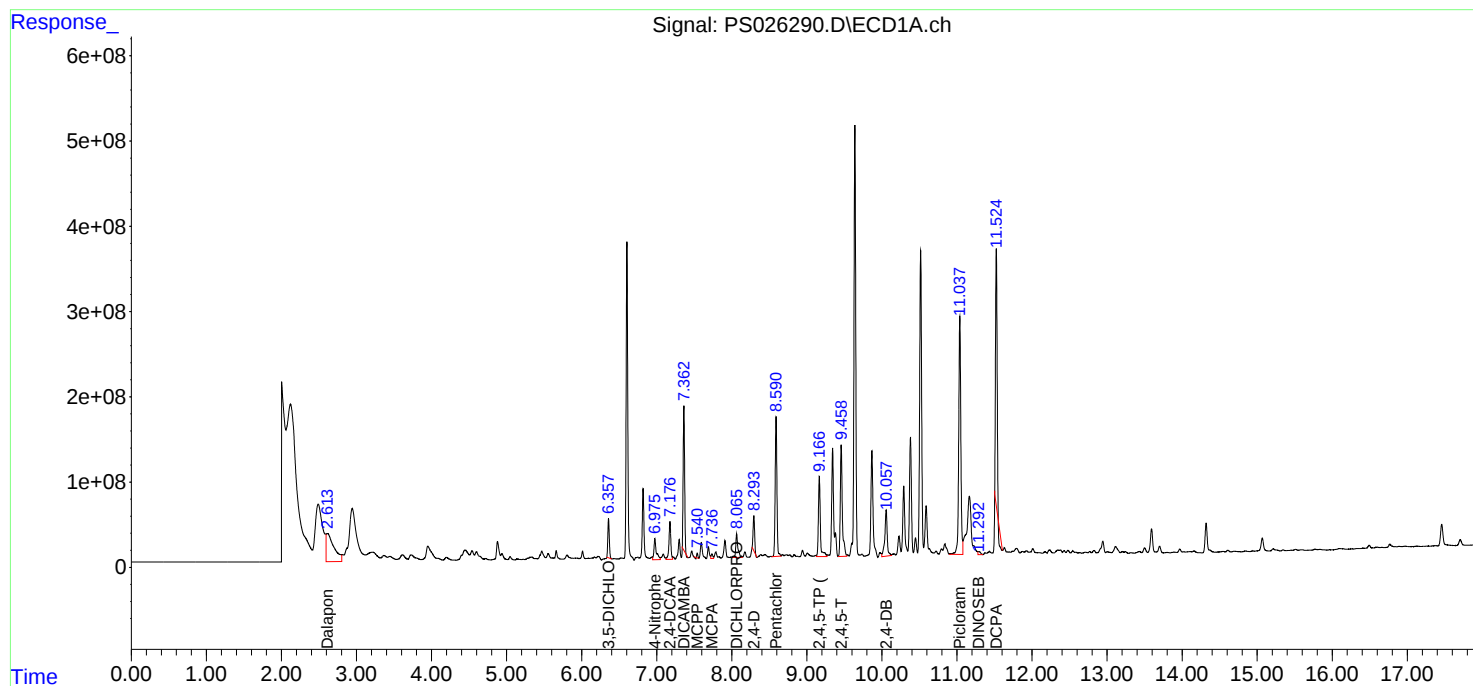
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

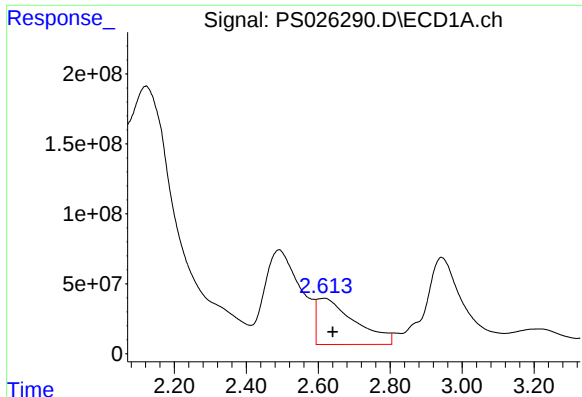
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Quant Time: Mar 30 04:30:28 2024
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Quant Title : 8080.M
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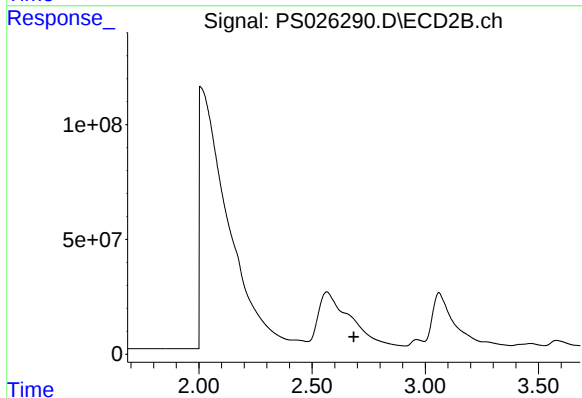




#1 Dalapon

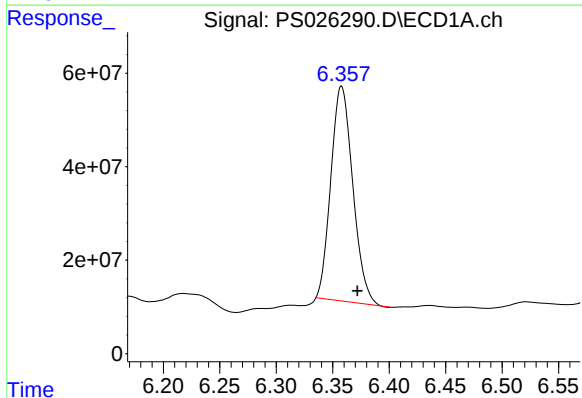
R.T.: 2.618 min
Delta R.T.: -0.022 min
Response: 2382610190
Conc: 460.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



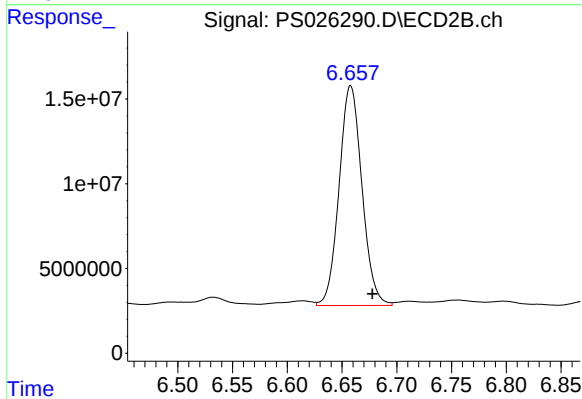
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.685 min
Response: 0
Conc: N.D.



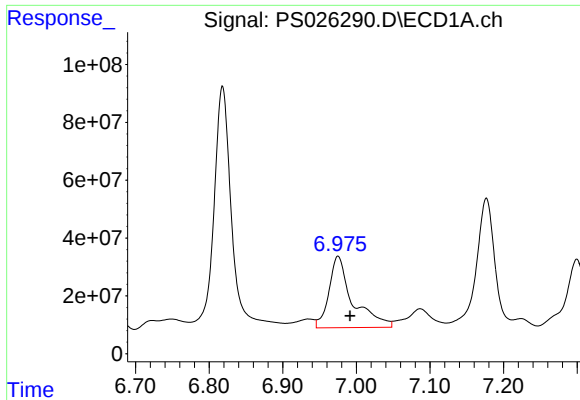
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.358 min
Delta R.T.: -0.014 min
Response: 621738352
Conc: 133.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

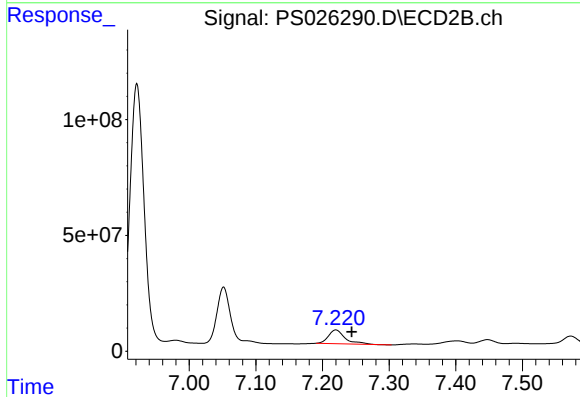
R.T.: 6.658 min
Delta R.T.: -0.020 min
Response: 188569247
Conc: 130.88 ng/ml



#3 4-Nitrophenol

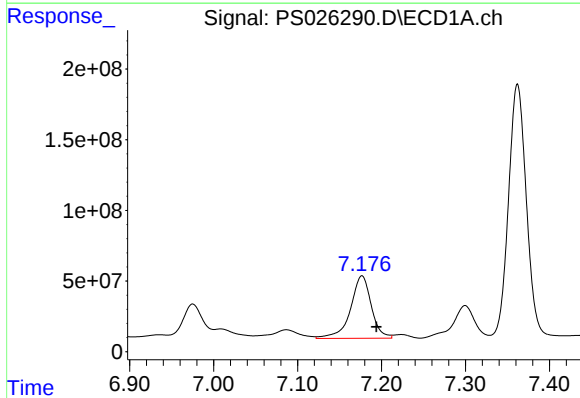
R.T.: 6.975 min
Delta R.T.: -0.016 min
Response: 550621217
Conc: 315.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



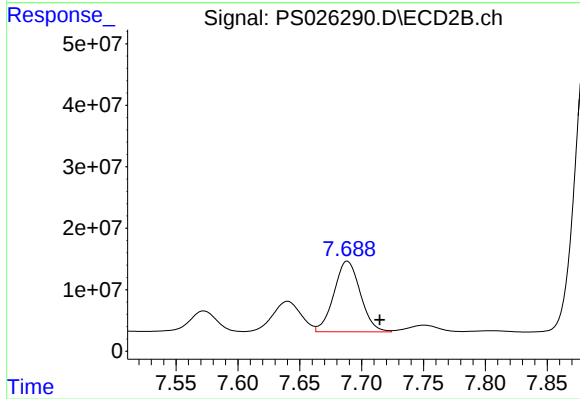
#3 4-Nitrophenol

R.T.: 7.220 min
Delta R.T.: -0.024 min
Response: 102994618
Conc: 217.62 ng/ml



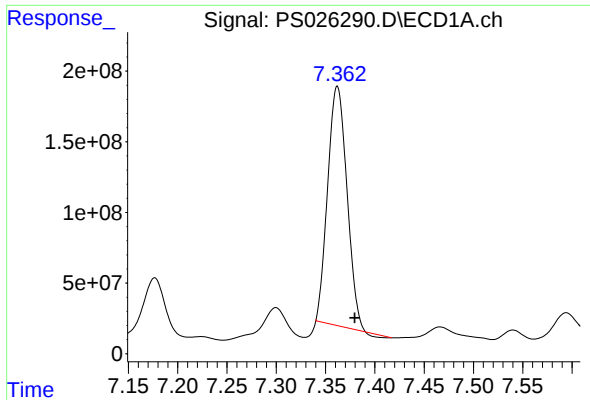
#4 2,4-DCAA

R.T.: 7.177 min
Delta R.T.: -0.017 min
Response: 764082920
Conc: 237.98 ng/ml



#4 2,4-DCAA

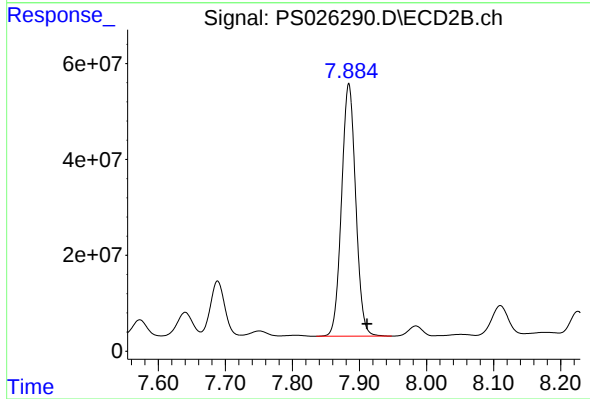
R.T.: 7.688 min
Delta R.T.: -0.026 min
Response: 170472683
Conc: 181.17 ng/ml



#5 DICAMBA

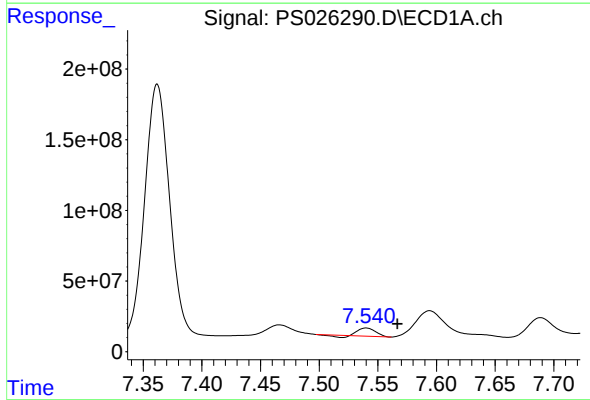
R.T.: 7.362 min
Delta R.T.: -0.018 min
Response: 2295264458
Conc: 169.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



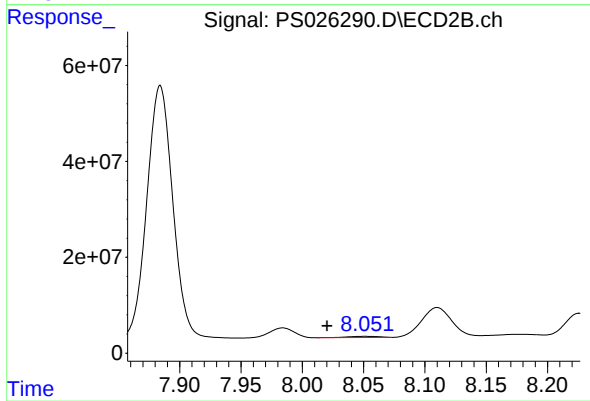
#5 DICAMBA

R.T.: 7.884 min
Delta R.T.: -0.027 min
Response: 772370771
Conc: 177.89 ng/ml



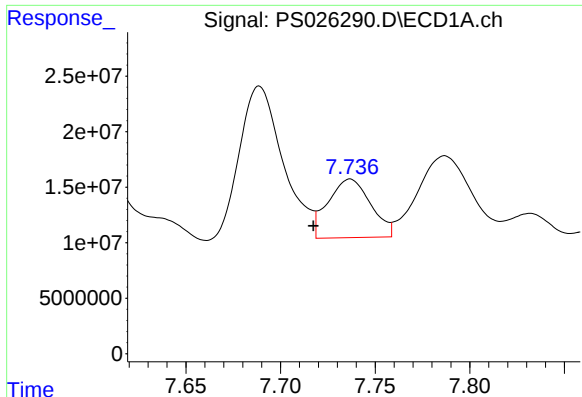
#6 MCP

R.T.: 7.540 min
Delta R.T.: -0.027 min
Response: 53496735
Conc: 5.51 ug/ml



#6 MCP

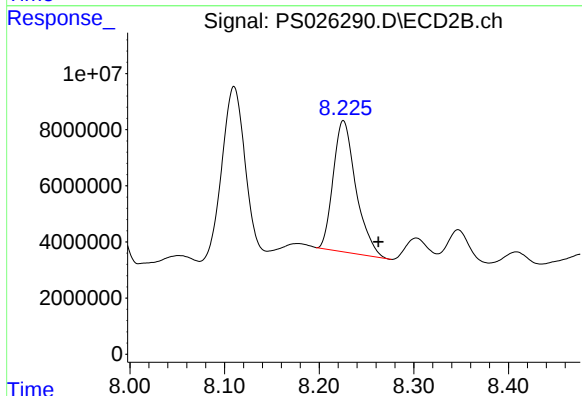
R.T.: 8.052 min
Delta R.T.: 0.032 min
Response: 4110559
Conc: 1.29 ug/ml



#7 MCPA

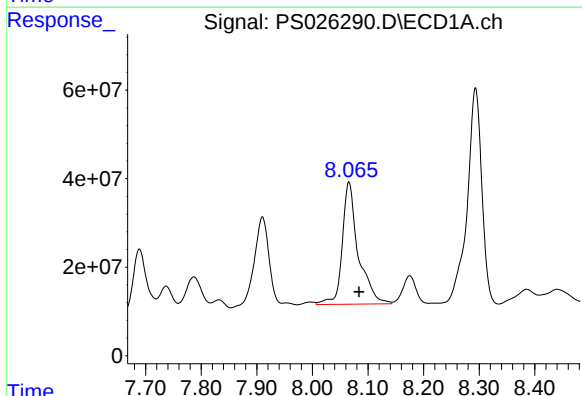
R.T.: 7.737 min
Delta R.T.: 0.019 min
Response: 82984584
Conc: 6.11 ug/ml

Instrument :
ECD_S
ClientSampleId :



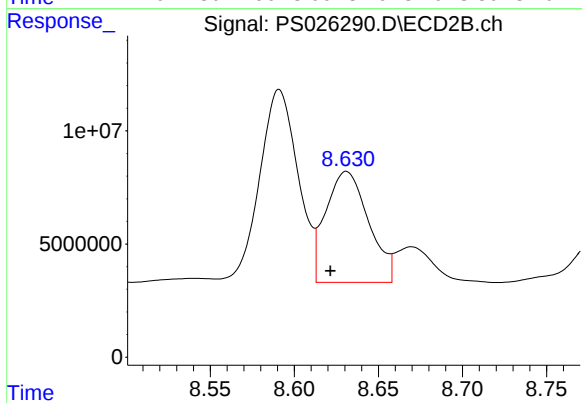
#7 MCPA

R.T.: 8.226 min
Delta R.T.: -0.037 min
Response: 78110770
Conc: 17.99 ug/ml



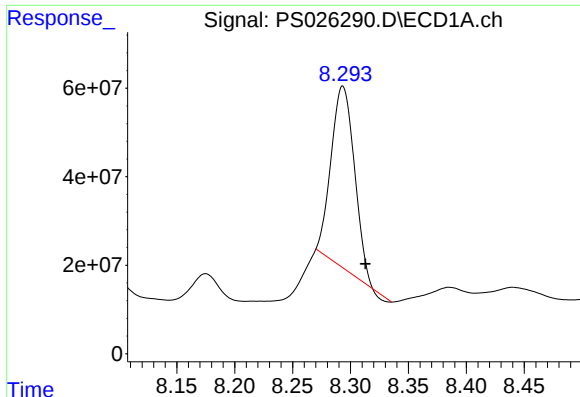
#8 DICHLORPROP

R.T.: 8.066 min
Delta R.T.: -0.018 min
Response: 553125318
Conc: 157.51 ng/ml



#8 DICHLORPROP

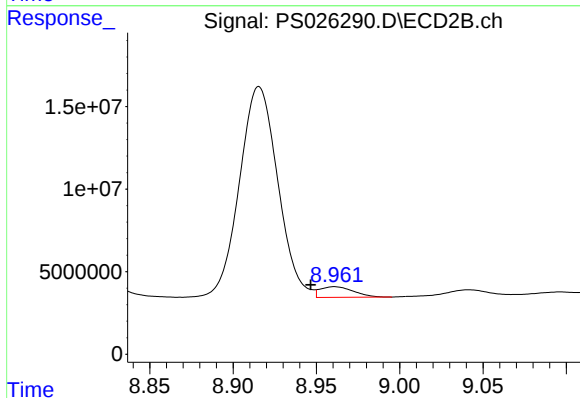
R.T.: 8.631 min
Delta R.T.: 0.010 min
Response: 86884191
Conc: 80.22 ng/ml



#9 2,4-D

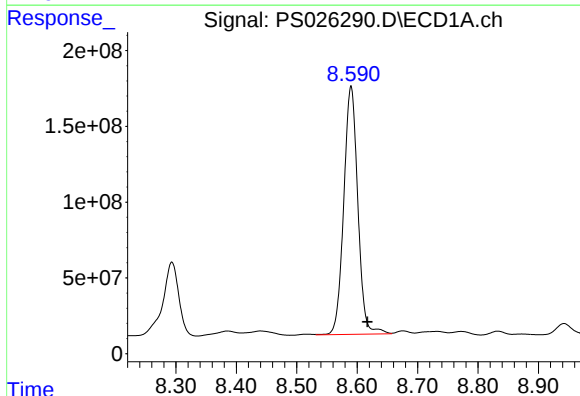
R.T.: 8.293 min
Delta R.T.: -0.019 min
Response: 571858691
Conc: 160.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



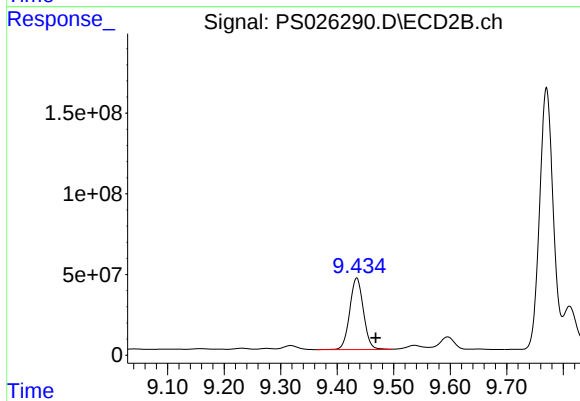
#9 2,4-D

R.T.: 8.961 min
Delta R.T.: 0.014 min
Response: 9029864
Conc: 8.77 ng/ml



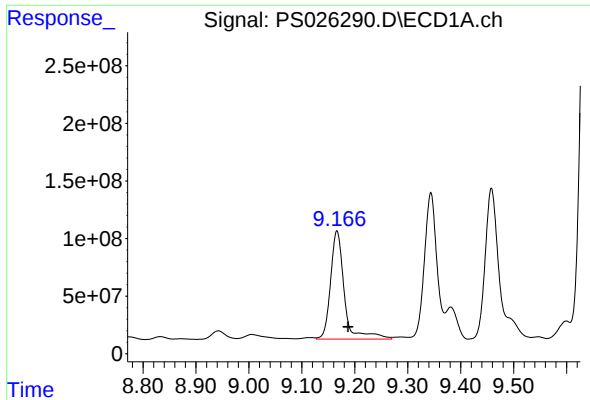
#10 Pentachlorophenol

R.T.: 8.590 min
Delta R.T.: -0.027 min
Response: 2644761050
Conc: 55.79 ng/ml



#10 Pentachlorophenol

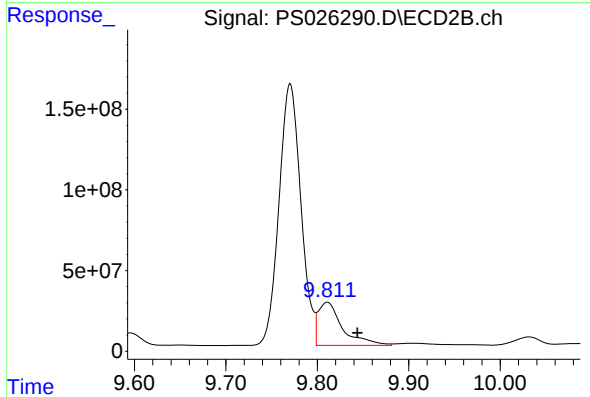
R.T.: 9.435 min
Delta R.T.: -0.034 min
Response: 748764304
Conc: 46.94 ng/ml



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

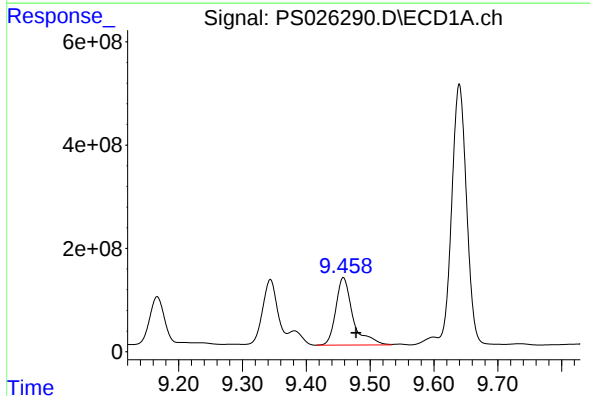
R.T.: 9.166 min
Delta R.T.: -0.021 min
Response: 1704911330
Conc: 89.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



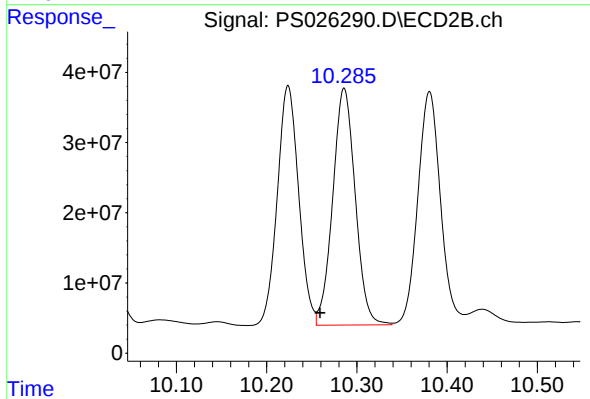
#11 2,4,5-TP (SILVEX)

R.T.: 9.811 min
Delta R.T.: -0.033 min
Response: 491878049
Conc: 81.09 ng/ml



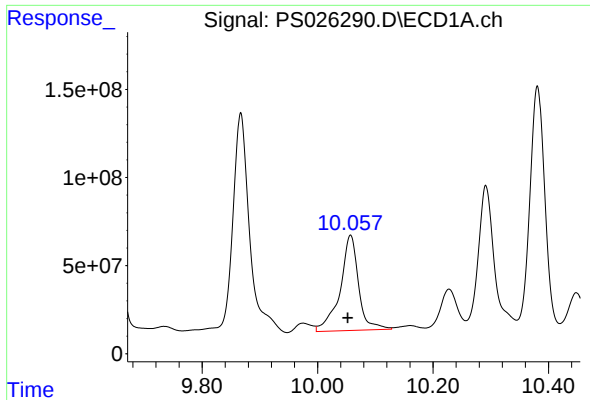
#12 2,4,5-T

R.T.: 9.458 min
Delta R.T.: -0.020 min
Response: 2432631680
Conc: 130.78 ng/ml



#12 2,4,5-T

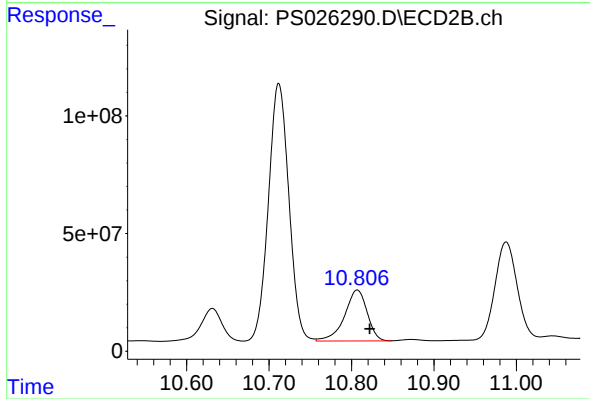
R.T.: 10.286 min
Delta R.T.: 0.027 min
Response: 585102138
Conc: 108.79 ng/ml



#13 2,4-DB

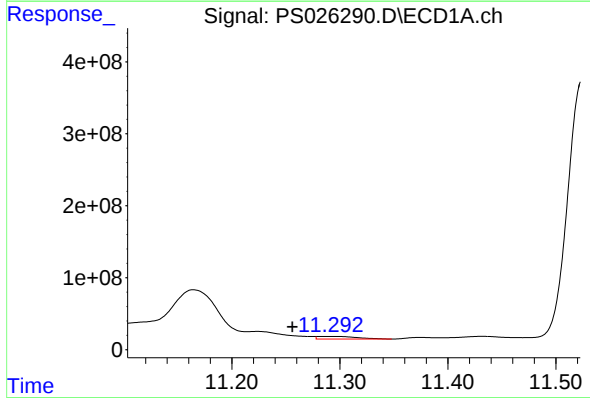
R.T.: 10.057 min
Delta R.T.: 0.005 min
Response: 1202150107
Conc: 480.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



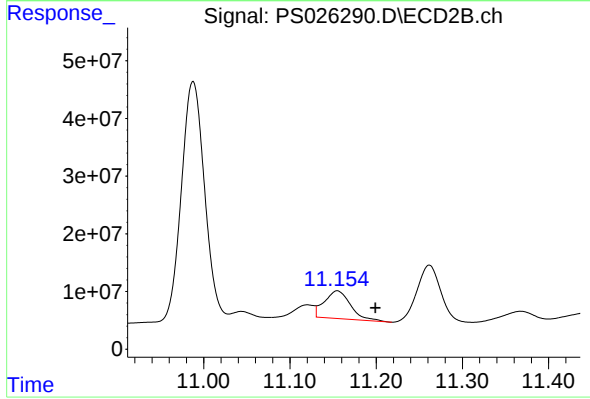
#13 2,4-DB

R.T.: 10.807 min
Delta R.T.: -0.015 min
Response: 413963281
Conc: 687.47 ng/ml



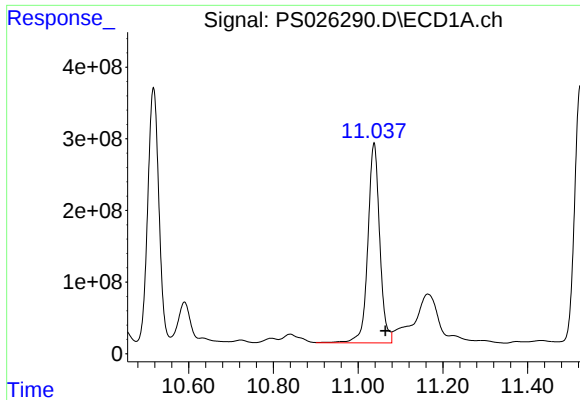
#14 DINOSEB

R.T.: 11.292 min
Delta R.T.: 0.036 min
Response: 88555719
Conc: 6.79 ng/ml



#14 DINOSEB

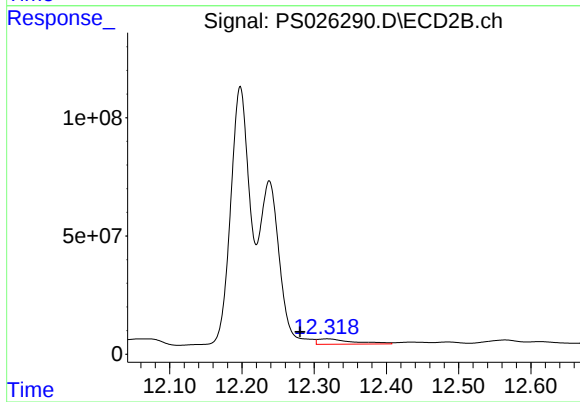
R.T.: 11.155 min
Delta R.T.: -0.044 min
Response: 101115656
Conc: 26.33 ng/ml



#15 Picloram

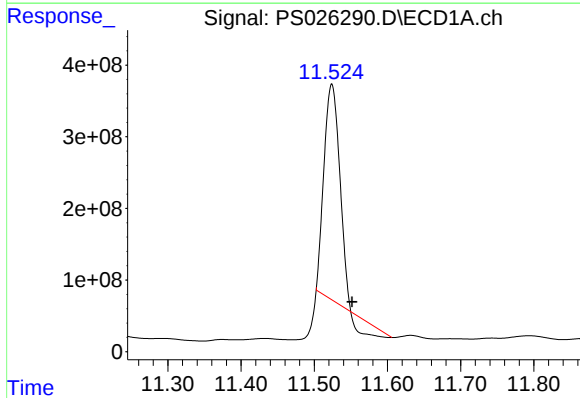
R.T.: 11.038 min
Delta R.T.: -0.027 min
Response: 5431116825
Conc: 238.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



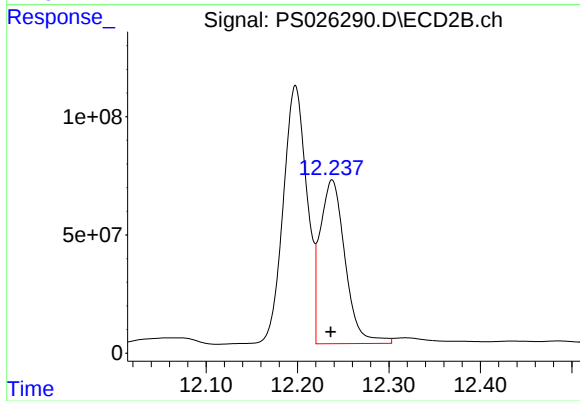
#15 Picloram

R.T.: 12.318 min
Delta R.T.: 0.038 min
Response: 76012642
Conc: 12.48 ng/ml



#16 DCPA

R.T.: 11.524 min
Delta R.T.: -0.028 min
Response: 4124485210
Conc: 171.11 ng/ml



#16 DCPA

R.T.: 12.238 min
Delta R.T.: 0.001 min
Response: 1311514433
Conc: 187.32 ng/ml