

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080524\
 Data File : PS027317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 03:03
 Operator : AR\AJ
 Sample : P3441-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-02-08012024MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 08:21:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 06 08:10:22 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.183	7.744	609.4E6	365.0E6	242.290	196.282
Target Compounds							
1) T	Dalapon	2.597	2.694	264.4E6	1138.2E6	80.919	341.115 #
2) T	3,5-DICHL...	6.363	6.699	572.0E6	392.7E6	143.654	143.290
3) T	4-Nitroph...	6.983	7.273	313.6E6	307.0E6	207.430	245.353
5) T	DICAMBA	7.367	7.944	1925.4E6	1462.5E6	174.457	169.790
6) T	MCPD	7.542	8.040	69125562	69269224	9.084	12.164 #
7) T	MCPA	7.688	8.284	154.2E6	108.2E6	15.916	14.319
8) T	DICHLORPROP	8.060	8.656	402.6E6	266.2E6	152.147	127.330
9) T	2,4-D	8.287	8.985	616.6E6	474.1E6	216.277	203.514
10) T	Pentachlo...	8.579	9.512	3333.6E6	2560.4E6	84.334	80.447
11) T	2,4,5-TP ...	9.151	9.887	1530.3E6	1277.7E6	100.902	100.047
12) T	2,4,5-T	9.439	10.306	1833.2E6	1684.0E6	125.511	133.550
13) T	2,4-DB	10.008	10.868	352.3E6	245.8E6	171.783	155.476
14) T	DINOSEB	11.198	11.249	274.1E6	161.5E6	24.596	18.963
15) T	Picloram	11.014	12.339	4168.4E6	3697.3E6	216.200	204.940
16) T	DCPA	11.494	12.289	5257.3E6	4169.2E6	291.025	299.801

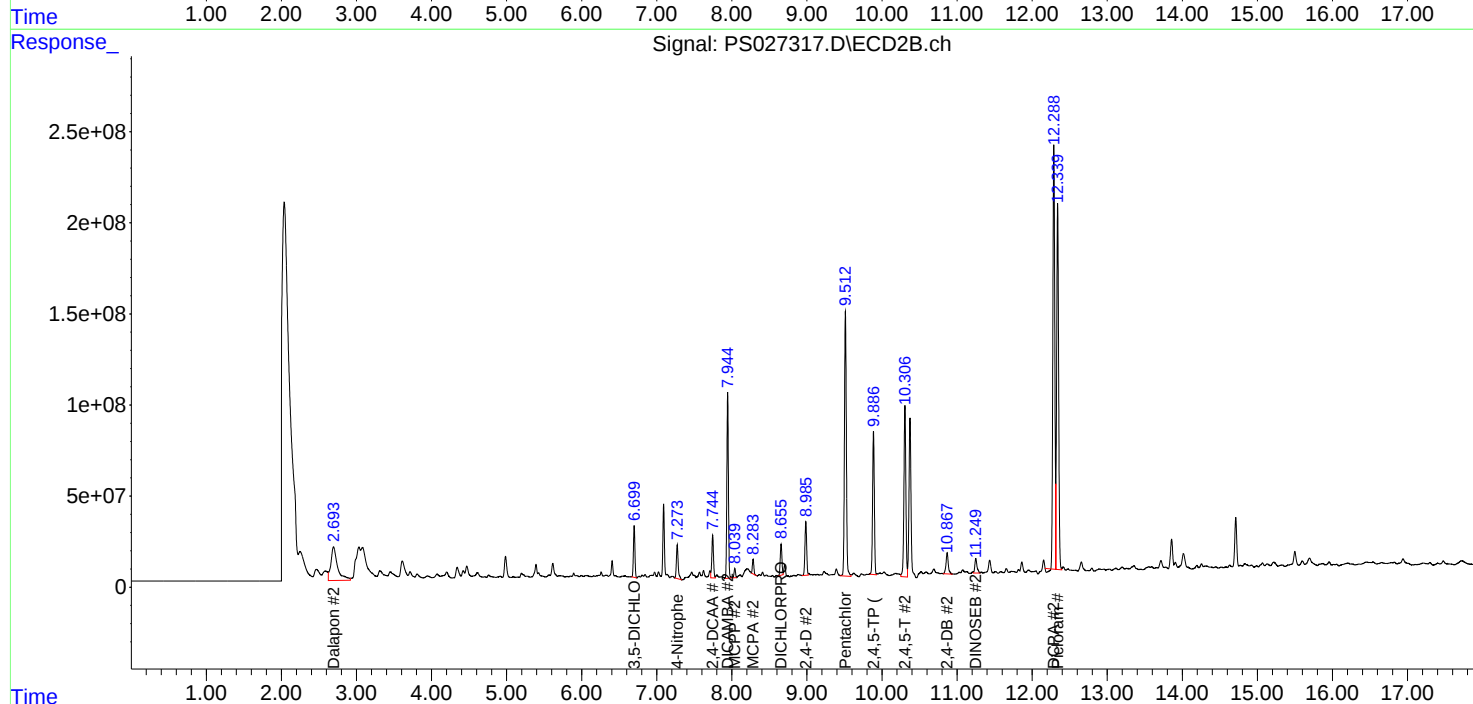
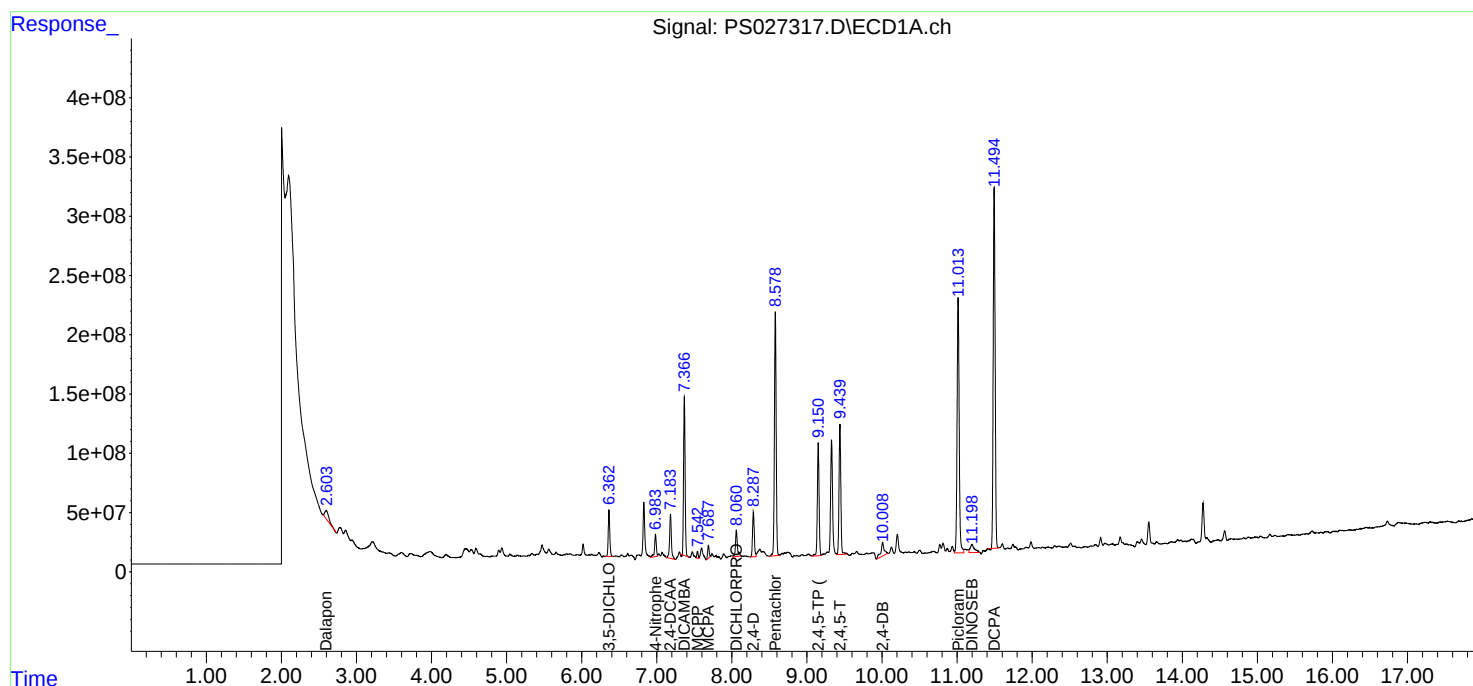
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

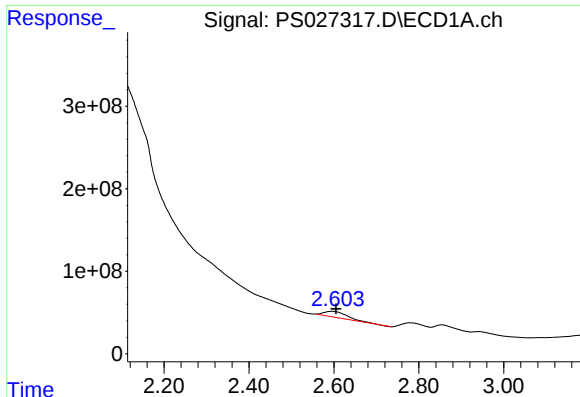
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080524\
Data File : PS027317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 03:03
Operator : AR\AJ
Sample : P3441-01MSD
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ALS Vial : 17 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 08:21:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
Quant Title : 8080.M
QLast Update : Tue Aug 06 08:10:22 2024
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

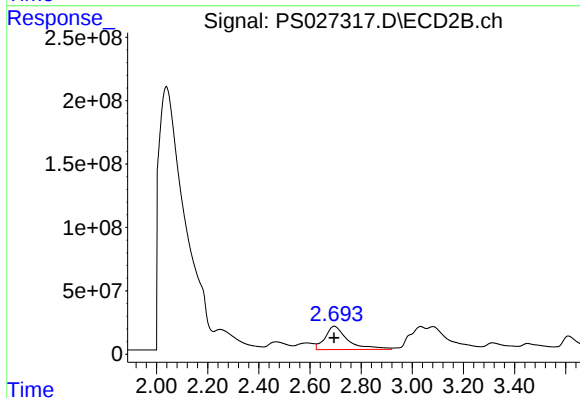




#1 Dalapon

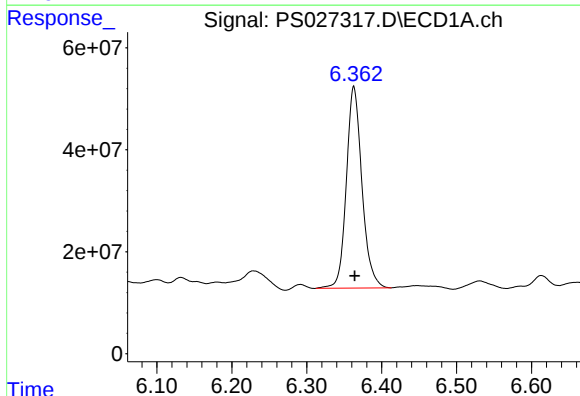
R.T.: 2.597 min
Delta R.T.: -0.008 min
Response: 264444550
Conc: 80.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-08012024MSD



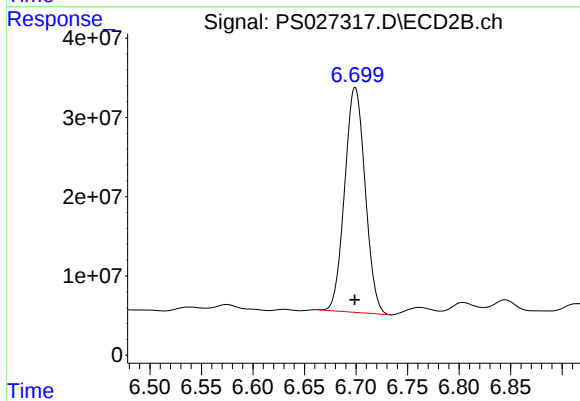
#1 Dalapon

R.T.: 2.694 min
Delta R.T.: 0.000 min
Response: 1138192529
Conc: 341.11 ng/ml



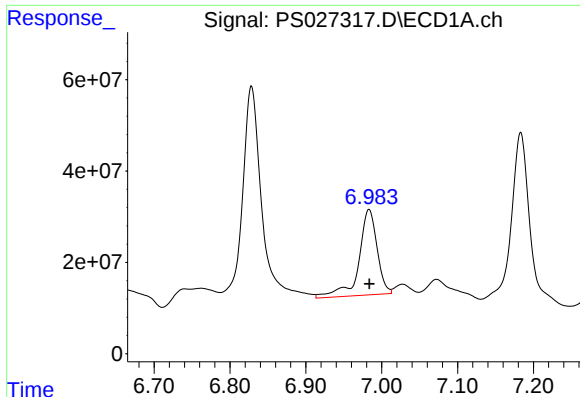
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 571990558
Conc: 143.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

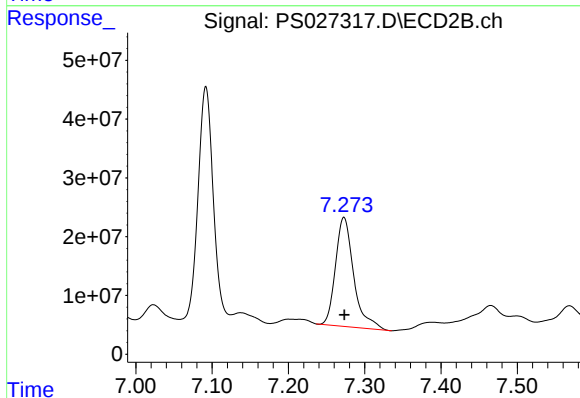
R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 392688904
Conc: 143.29 ng/ml



#3 4-Nitrophenol

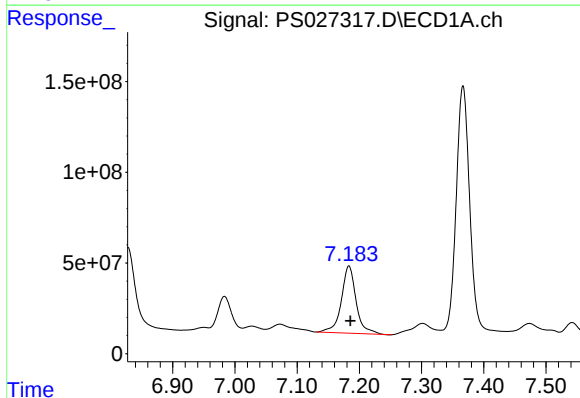
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 313592671
Conc: 207.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-08012024MSD



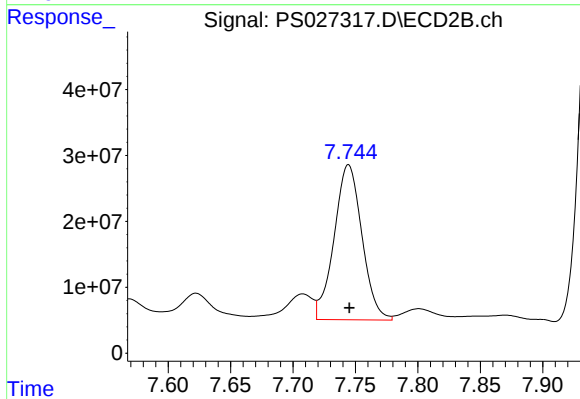
#3 4-Nitrophenol

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 306981633
Conc: 245.35 ng/ml



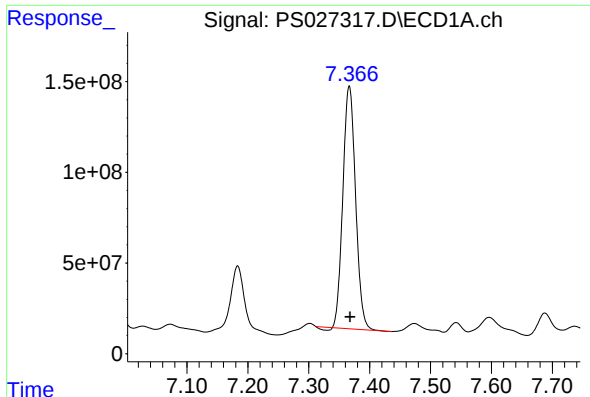
#4 2,4-DCAA

R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 609388082
Conc: 242.29 ng/ml



#4 2,4-DCAA

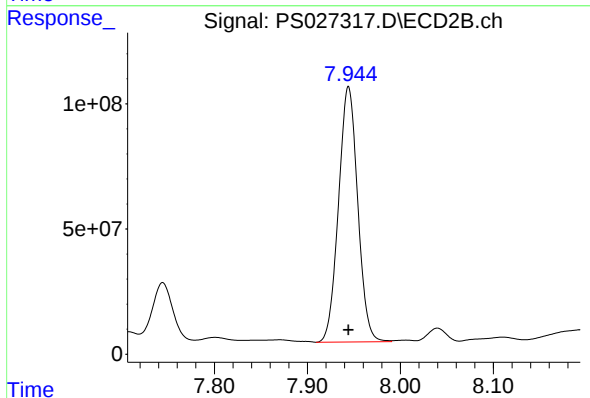
R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 365039091
Conc: 196.28 ng/ml



#5 DICAMBA

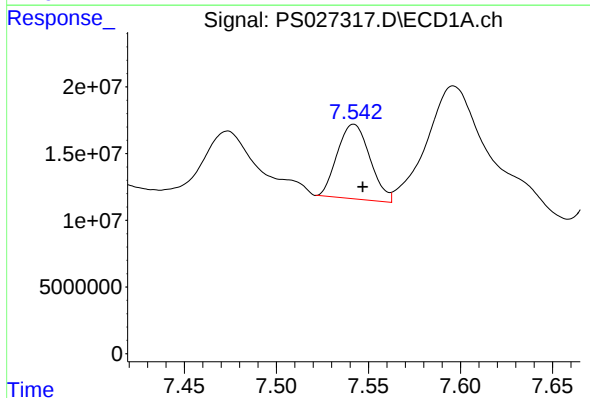
R.T.: 7.367 min
Delta R.T.: -0.002 min
Response: 1925399682
Conc: 174.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-08012024MSD



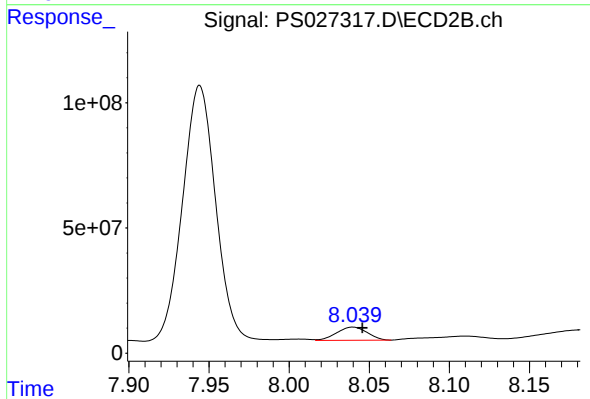
#5 DICAMBA

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 1462496573
Conc: 169.79 ng/ml



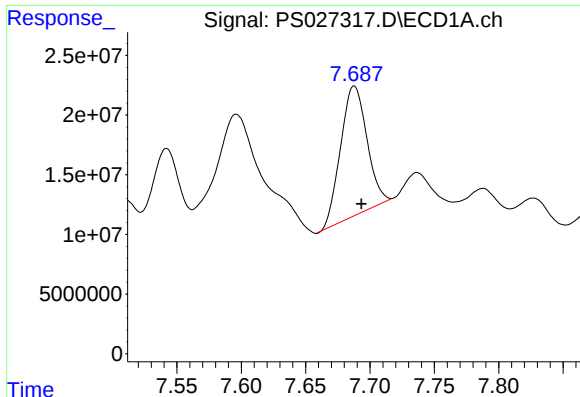
#6 MCP

R.T.: 7.542 min
Delta R.T.: -0.005 min
Response: 69125562
Conc: 9.08 ug/ml



#6 MCP

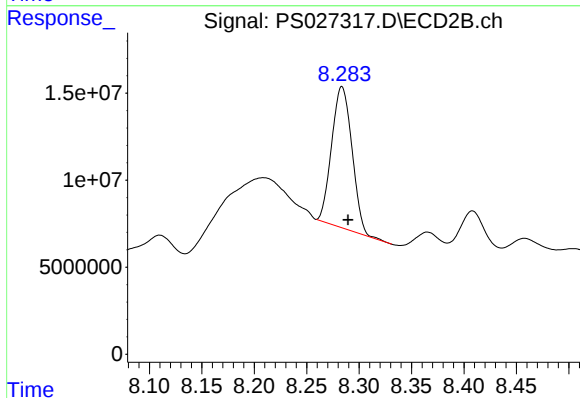
R.T.: 8.040 min
Delta R.T.: -0.006 min
Response: 69269224
Conc: 12.16 ug/ml



#7 MCPA

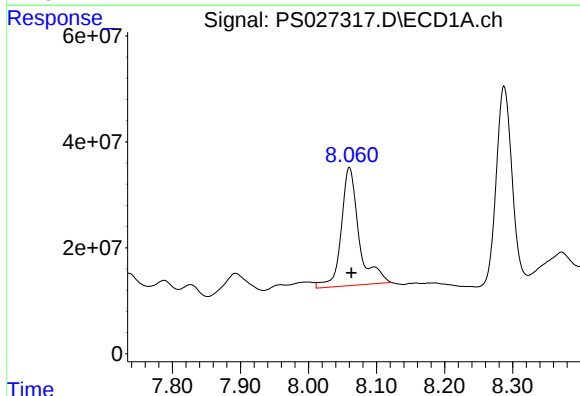
R.T.: 7.688 min
Delta R.T.: -0.005 min
Response: 154200395
Conc: 15.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-08012024MSD



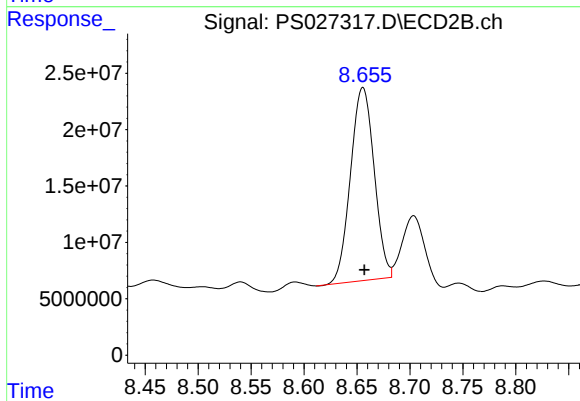
#7 MCPA

R.T.: 8.284 min
Delta R.T.: -0.006 min
Response: 108163071
Conc: 14.32 ug/ml



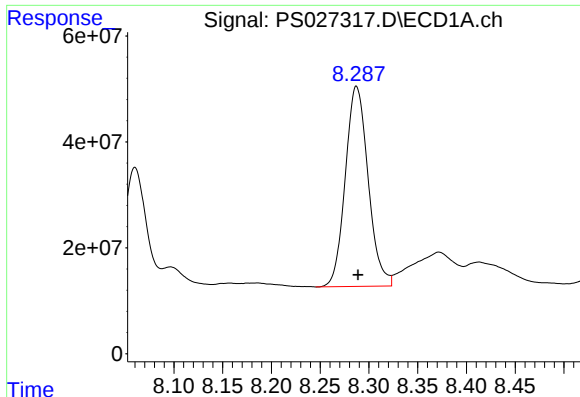
#8 DICHLORPROP

R.T.: 8.060 min
Delta R.T.: -0.003 min
Response: 402565808
Conc: 152.15 ng/ml



#8 DICHLORPROP

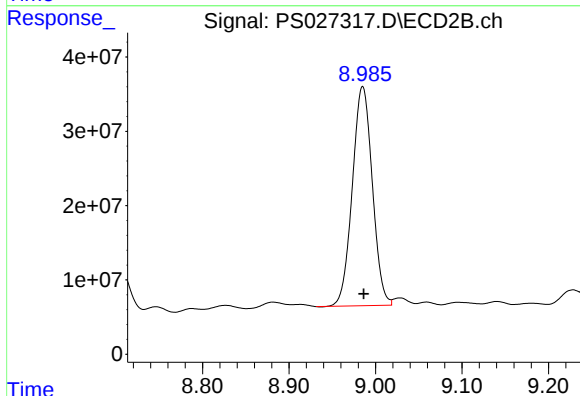
R.T.: 8.656 min
Delta R.T.: -0.001 min
Response: 266180533
Conc: 127.33 ng/ml



#9 2,4-D

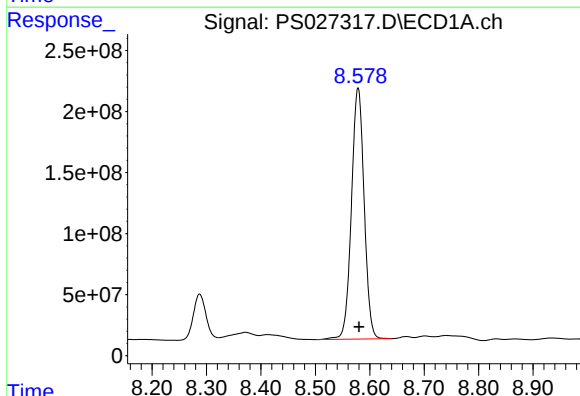
R.T.: 8.287 min
Delta R.T.: -0.002 min
Response: 616632873
Conc: 216.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-08012024MSD



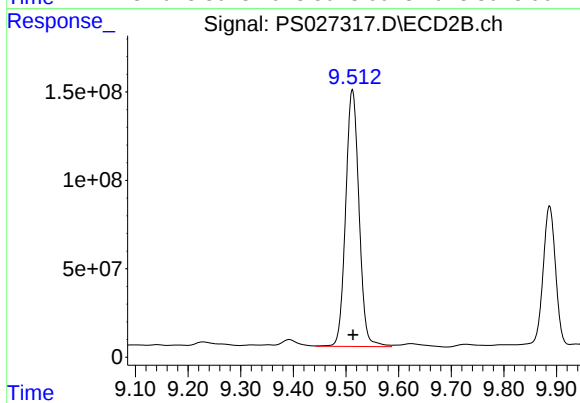
#9 2,4-D

R.T.: 8.985 min
Delta R.T.: -0.001 min
Response: 474127506
Conc: 203.51 ng/ml



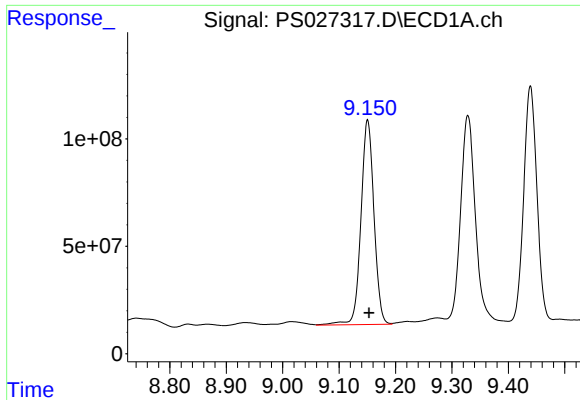
#10 Pentachlorophenol

R.T.: 8.579 min
Delta R.T.: -0.002 min
Response: 3333631879
Conc: 84.33 ng/ml



#10 Pentachlorophenol

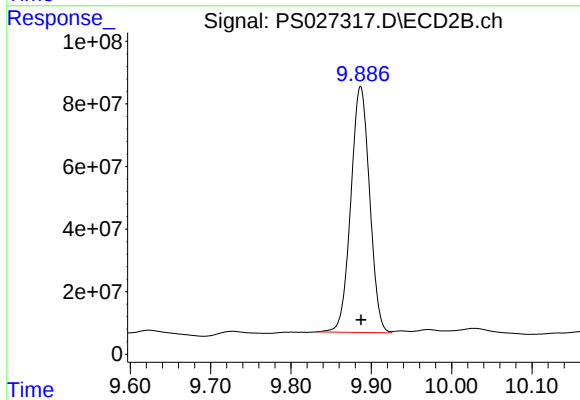
R.T.: 9.512 min
Delta R.T.: -0.001 min
Response: 2560400411
Conc: 80.45 ng/ml



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

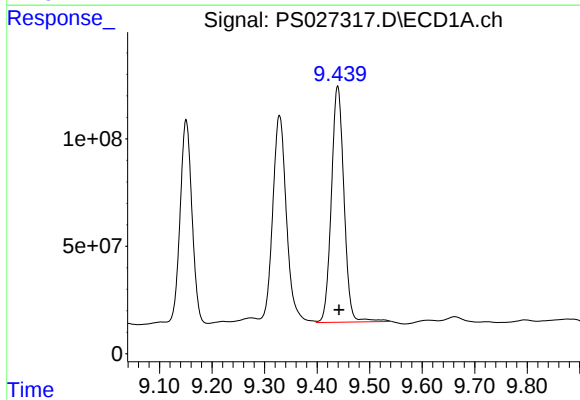
R.T.: 9.151 min
Delta R.T.: -0.003 min
Response: 1530349783
Conc: 100.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-08012024MSD



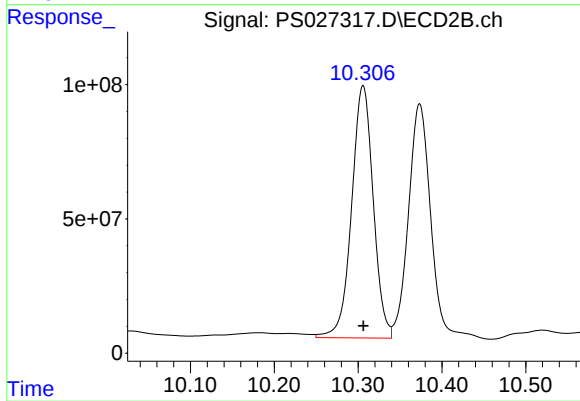
#11 2,4,5-TP (SILVEX)

R.T.: 9.887 min
Delta R.T.: 0.000 min
Response: 1277713132
Conc: 100.05 ng/ml



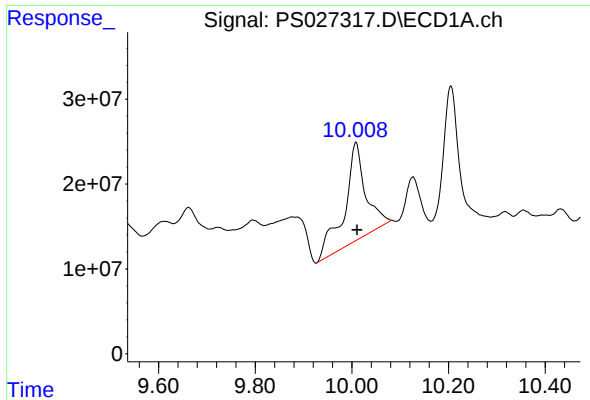
#12 2,4,5-T

R.T.: 9.439 min
Delta R.T.: -0.003 min
Response: 1833169133
Conc: 125.51 ng/ml



#12 2,4,5-T

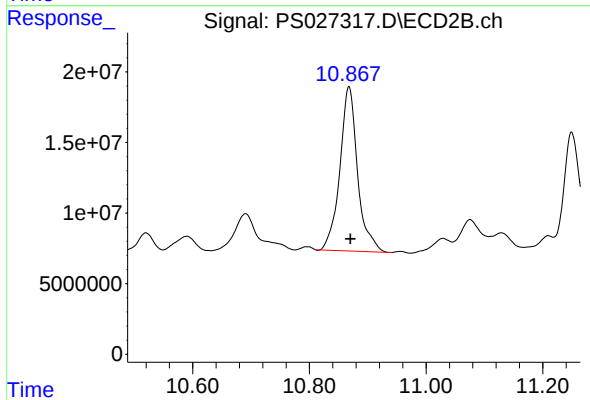
R.T.: 10.306 min
Delta R.T.: 0.000 min
Response: 1683962764
Conc: 133.55 ng/ml



#13 2,4-DB

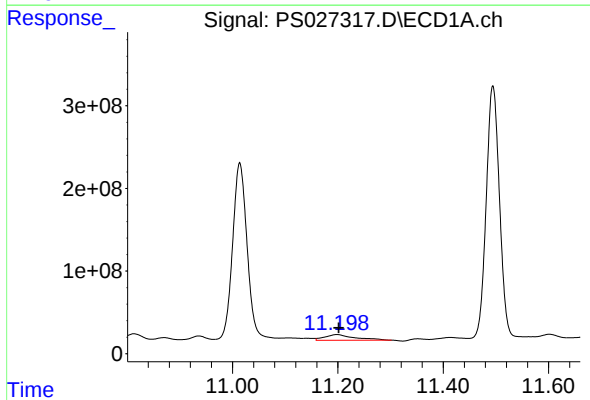
R.T.: 10.008 min
Delta R.T.: -0.002 min
Response: 352299477
Conc: 171.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-08012024MSD



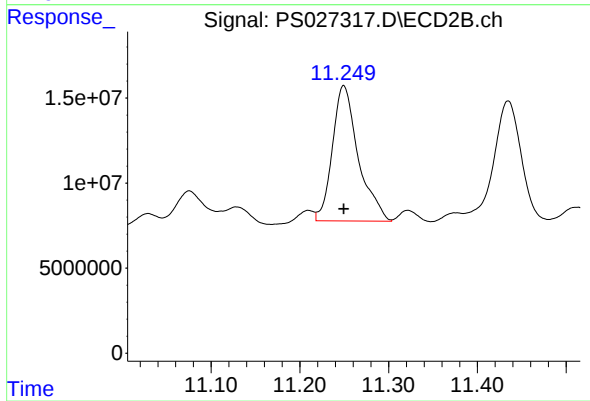
#13 2,4-DB

R.T.: 10.868 min
Delta R.T.: -0.003 min
Response: 245768596
Conc: 155.48 ng/ml



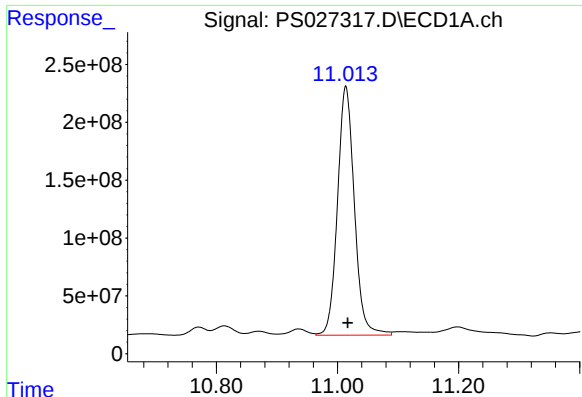
#14 DINOSEB

R.T.: 11.198 min
Delta R.T.: -0.004 min
Response: 274125607
Conc: 24.60 ng/ml



#14 DINOSEB

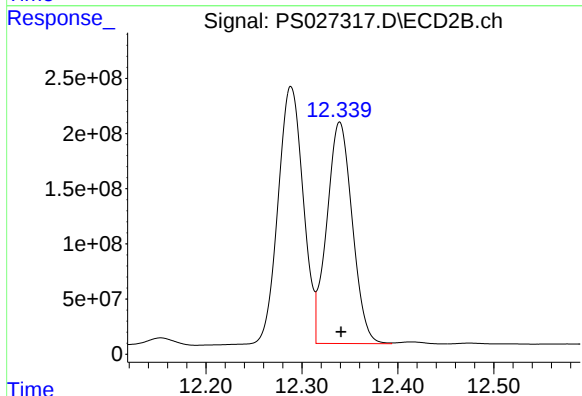
R.T.: 11.249 min
Delta R.T.: 0.000 min
Response: 161507216
Conc: 18.96 ng/ml



#15 Picloram

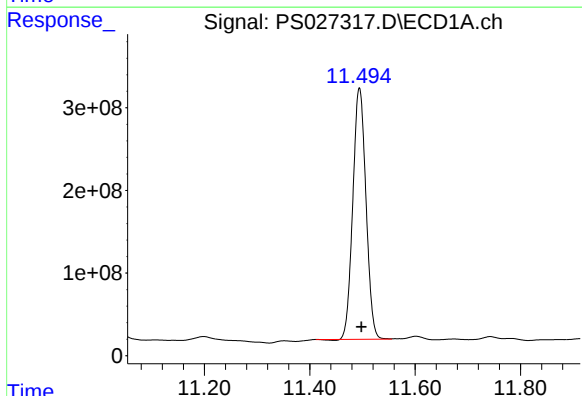
R.T.: 11.014 min
Delta R.T.: -0.003 min
Response: 4168420719
Conc: 216.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
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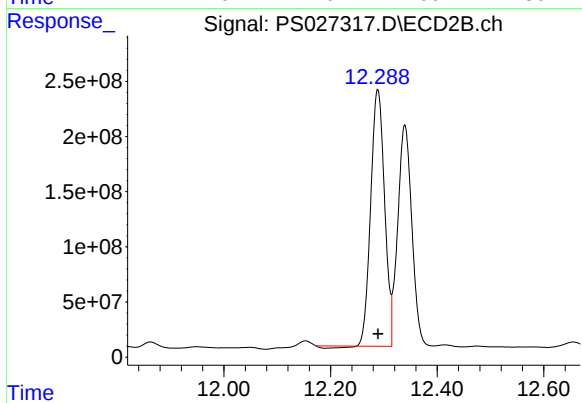
#15 Picloram

R.T.: 12.339 min
Delta R.T.: -0.002 min
Response: 3697335191
Conc: 204.94 ng/ml



#16 DCPA

R.T.: 11.494 min
Delta R.T.: -0.004 min
Response: 5257302351
Conc: 291.03 ng/ml



#16 DCPA

R.T.: 12.289 min
Delta R.T.: 0.000 min
Response: 4169153682
Conc: 299.80 ng/ml