

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080524\
 Data File : PS027329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 08:20
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 09:02:55 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	7.182	7.744	1880.2E6	1380.5E6	747.549	742.280
Target Compounds							
1) T	Dalapon	2.605	2.695	2198.3E6	2256.2E6	672.656	676.189
2) T	3,5-DICHL...	6.362	6.698	2770.6E6	1902.4E6	695.830	694.160
3) T	4-Nitroph...	6.981	7.272	1030.8E6	855.0E6	681.839	683.375
5) T	DICAMBA	7.365	7.943	7808.9E6	6125.0E6	707.553	711.086
6) T	MCPD	7.544	8.045	553.6E6	410.7E6	72.746	72.123
7) T	MCPA	7.690	8.288	695.0E6	542.5E6	71.738	71.814
8) T	DICHLORPROP	8.059	8.655	1853.6E6	1461.5E6	700.564	699.139
9) T	2,4-D	8.286	8.985	1999.9E6	1635.1E6	701.441	701.867
10) T	Pentachlo...	8.577	9.512	28977.5E6	22826.8E6	733.067	717.211
11) T	2,4,5-TP ...	9.149	9.886	10888.3E6	9107.9E6	717.910	713.165
12) T	2,4,5-T	9.437	10.304	10626.9E6	9050.4E6	727.590	717.765
13) T	2,4-DB	10.006	10.868	1477.4E6	1125.4E6	720.375	711.961
14) T	DINOSEB	11.197	11.248	8009.3E6	6040.4E6	718.630	709.198
15) T	Picloram	11.011	12.339	14004.1E6	13054.7E6	726.340	723.608
16) T	DCPA	11.493	12.288	13349.7E6	9997.1E6	738.991	718.886

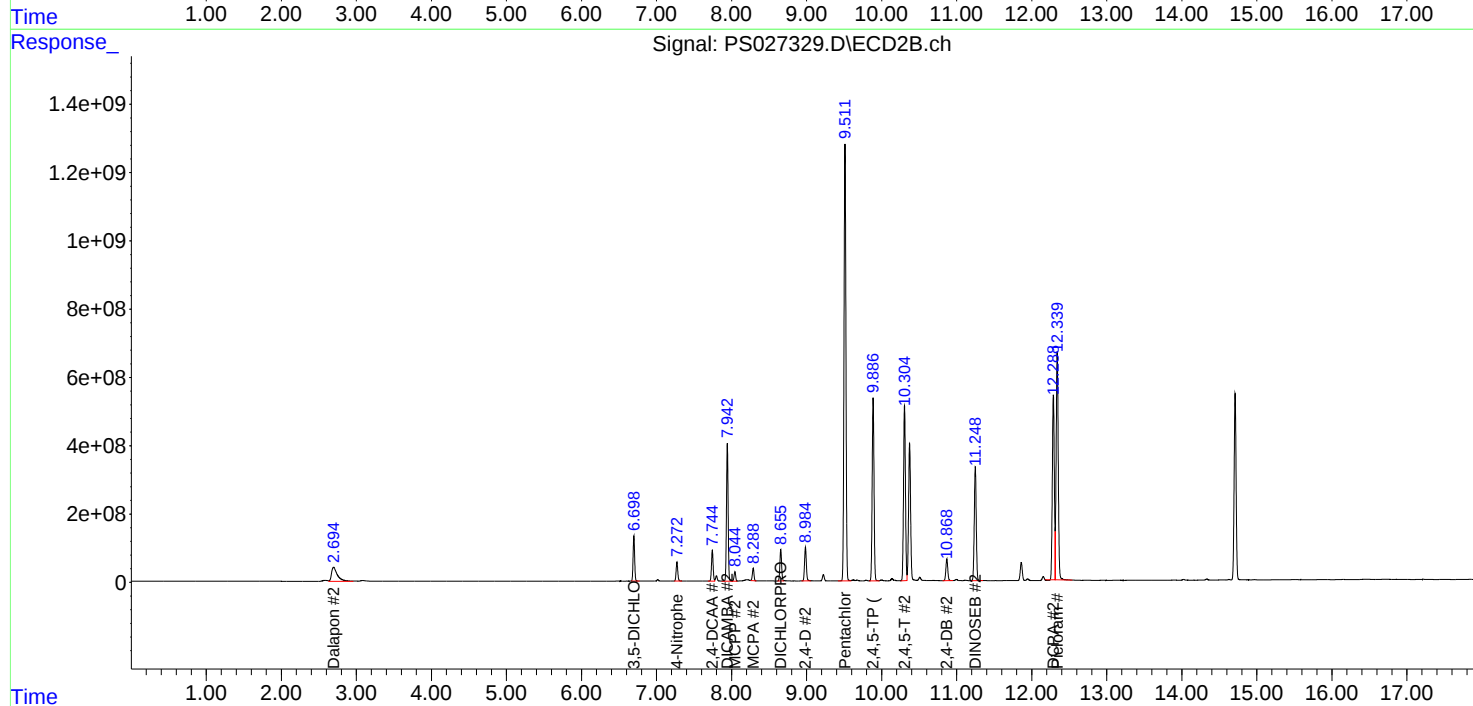
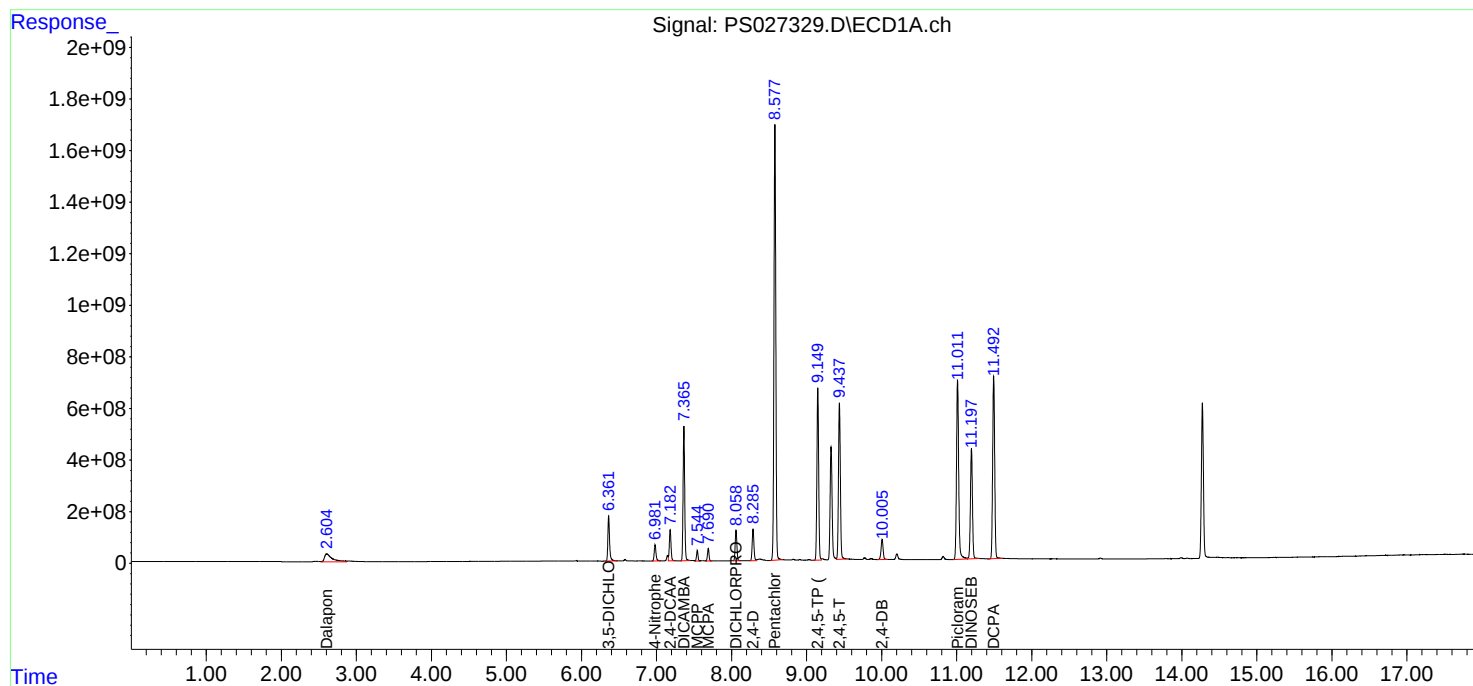
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

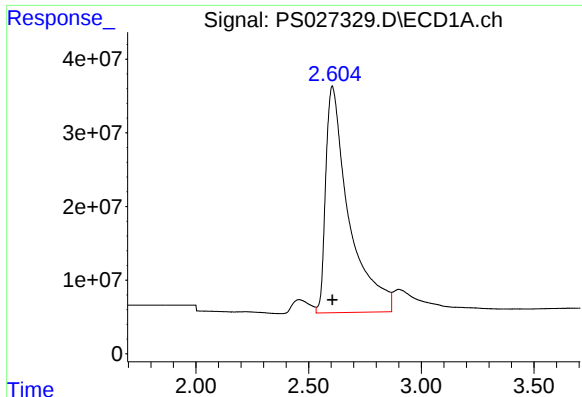
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Operator : AR\AJ
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ALS Vial : 5 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 09:02:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
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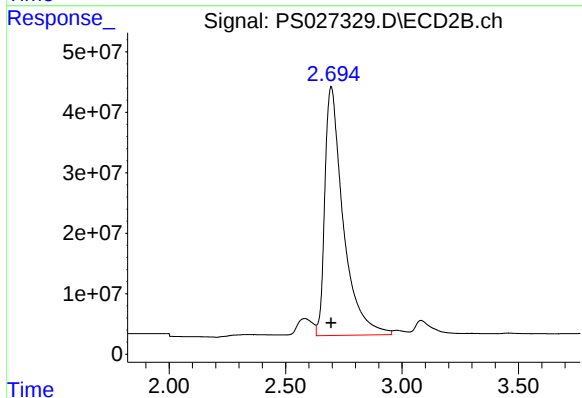




#1 Dalapon

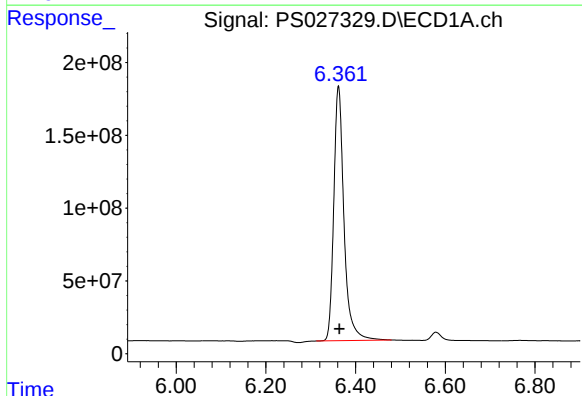
R.T.: 2.605 min
Delta R.T.: 0.000 min
Response: 2198255579
Conc: 672.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



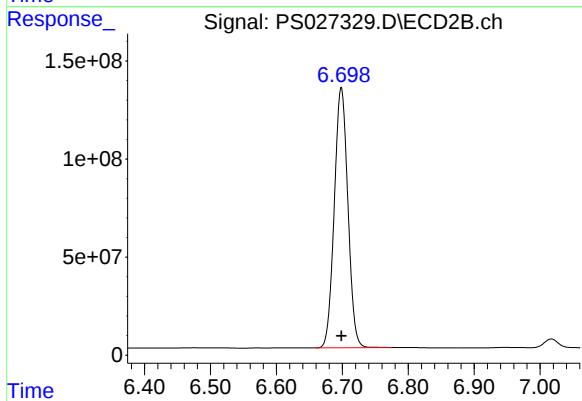
#1 Dalapon

R.T.: 2.695 min
Delta R.T.: 0.000 min
Response: 2256232670
Conc: 676.19 ng/ml



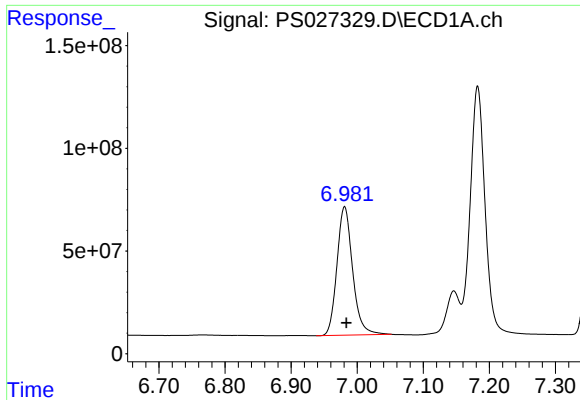
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 2770607532
Conc: 695.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

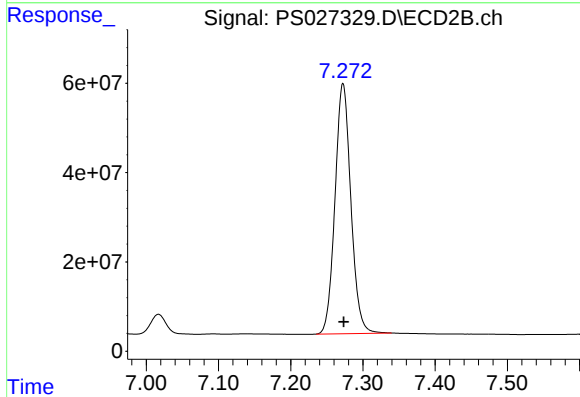
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 1902362224
Conc: 694.16 ng/ml



#3 4-Nitrophenol

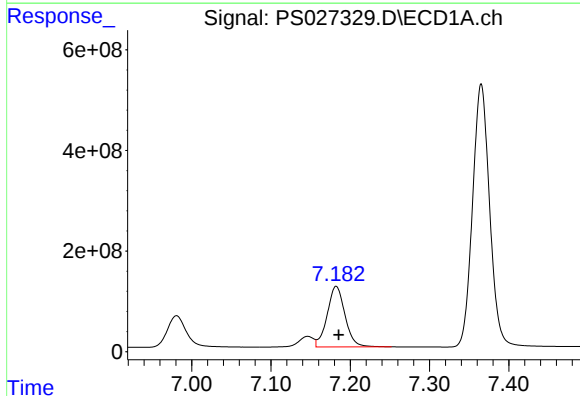
R.T.: 6.981 min
Delta R.T.: -0.003 min
Response: 1030803591
Conc: 681.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



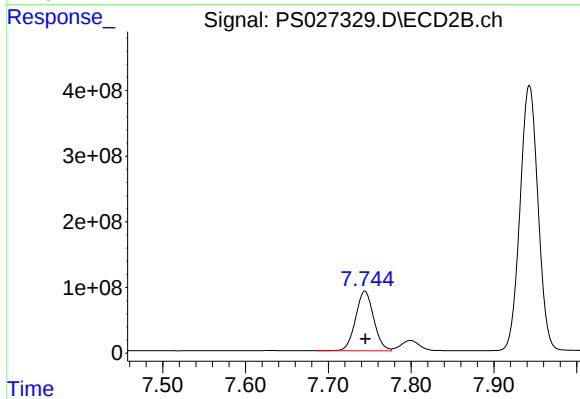
#3 4-Nitrophenol

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 855025703
Conc: 683.37 ng/ml



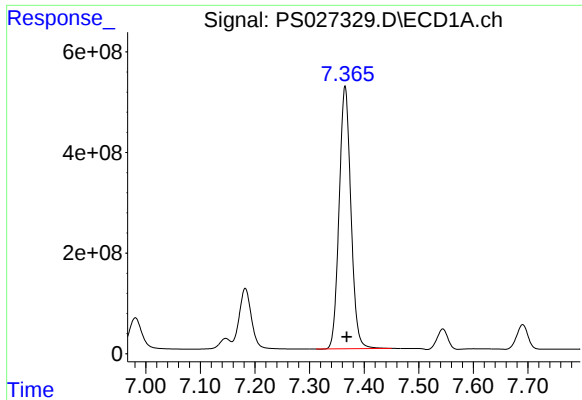
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 1880175415
Conc: 747.55 ng/ml



#4 2,4-DCAA

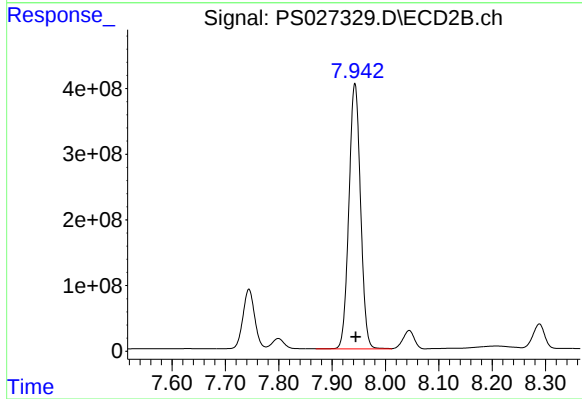
R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 1380469854
Conc: 742.28 ng/ml



#5 DICAMBA

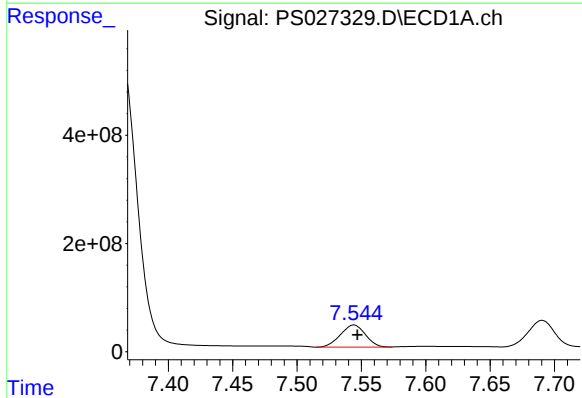
R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 7808936895
Conc: 707.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



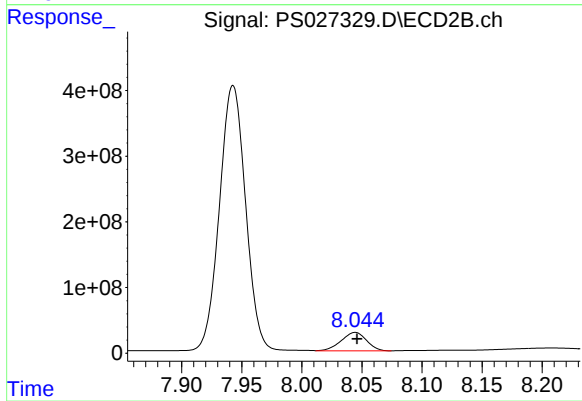
#5 DICAMBA

R.T.: 7.943 min
Delta R.T.: -0.001 min
Response: 6124994878
Conc: 711.09 ng/ml



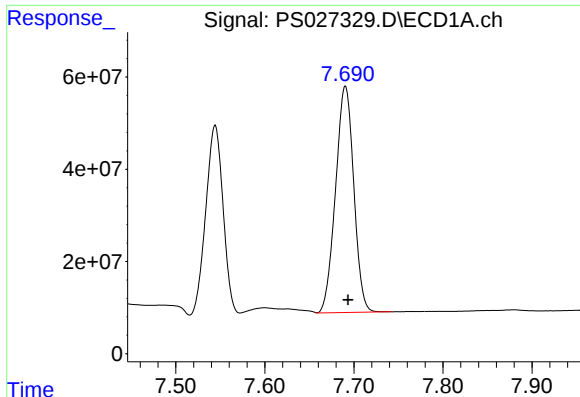
#6 MCP

R.T.: 7.544 min
Delta R.T.: -0.003 min
Response: 553586574
Conc: 72.75 ug/ml



#6 MCP

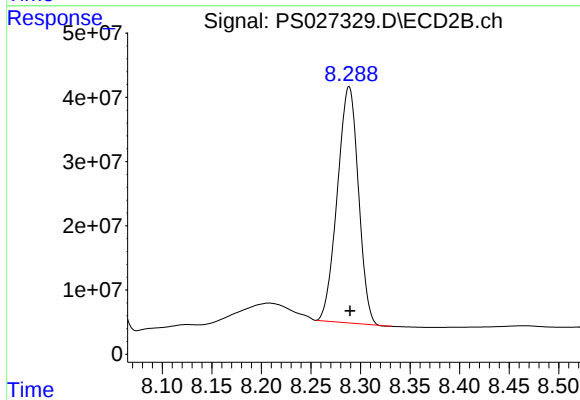
R.T.: 8.045 min
Delta R.T.: -0.001 min
Response: 410701449
Conc: 72.12 ug/ml



#7 MCPA

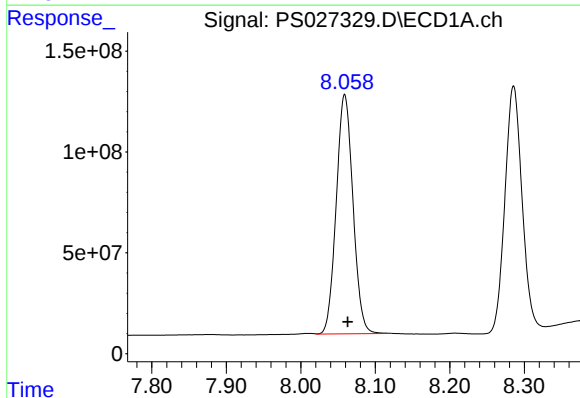
R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 695016537
Conc: 71.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



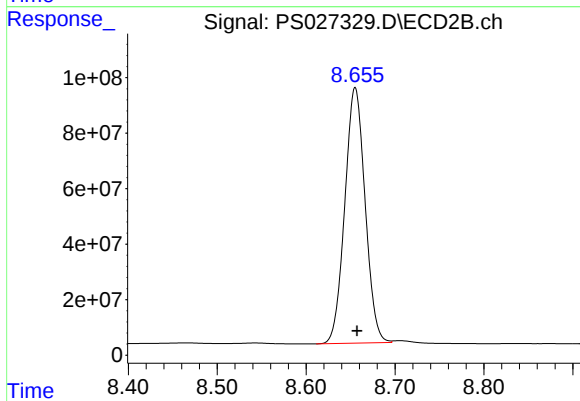
#7 MCPA

R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 542484676
Conc: 71.81 ug/ml



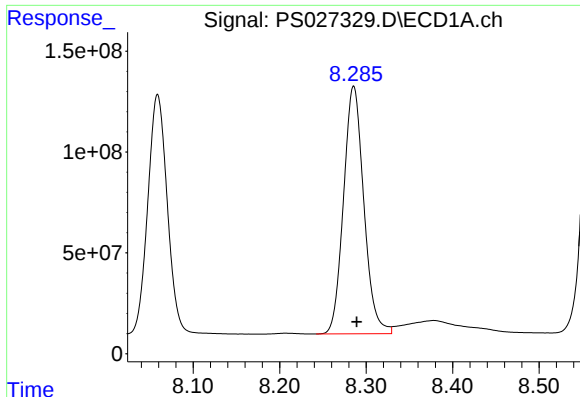
#8 DICHLORPROP

R.T.: 8.059 min
Delta R.T.: -0.004 min
Response: 1853617017
Conc: 700.56 ng/ml



#8 DICHLORPROP

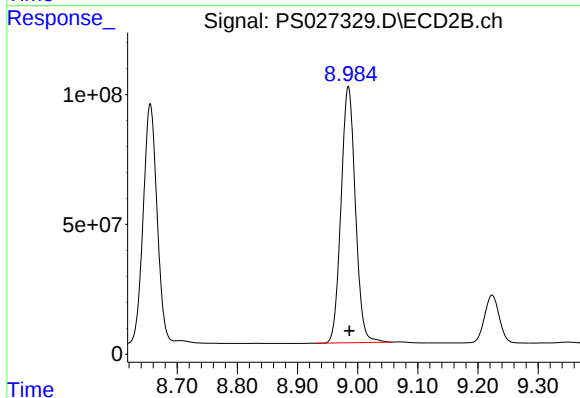
R.T.: 8.655 min
Delta R.T.: -0.002 min
Response: 1461536126
Conc: 699.14 ng/ml



#9 2,4-D

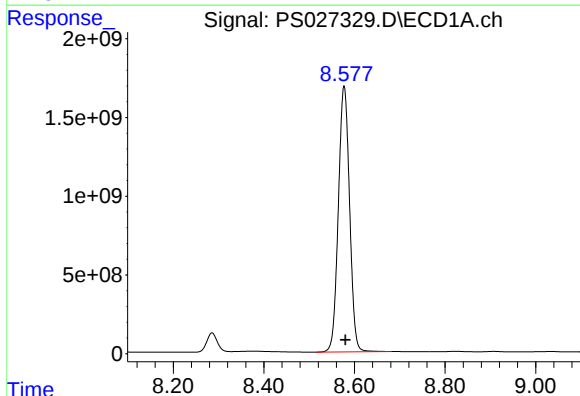
R.T.: 8.286 min
Delta R.T.: -0.003 min
Response: 1999898052
Conc: 701.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



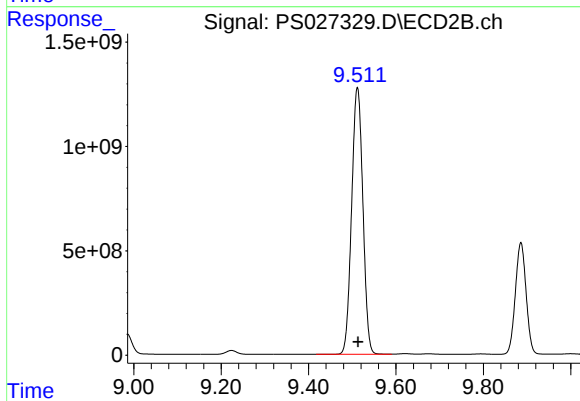
#9 2,4-D

R.T.: 8.985 min
Delta R.T.: -0.002 min
Response: 1635140273
Conc: 701.87 ng/ml



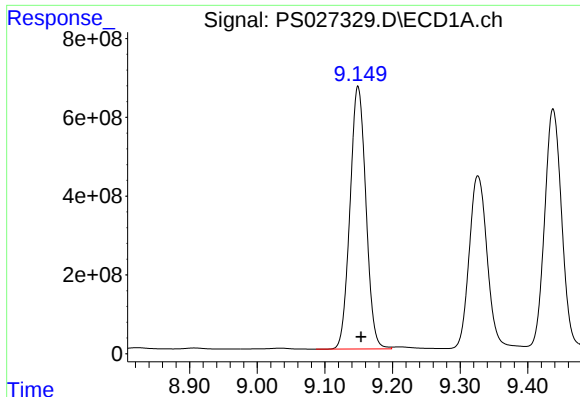
#10 Pentachlorophenol

R.T.: 8.577 min
Delta R.T.: -0.003 min
Response: 28977500707
Conc: 733.07 ng/ml



#10 Pentachlorophenol

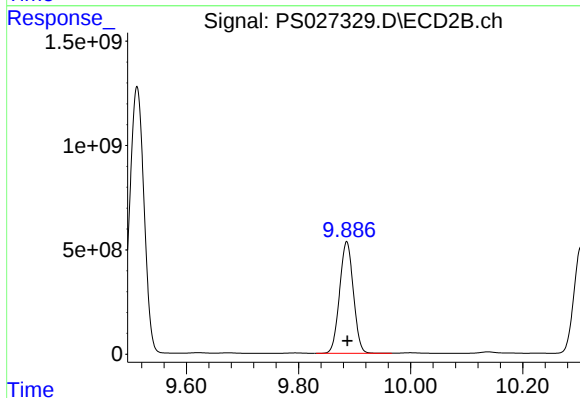
R.T.: 9.512 min
Delta R.T.: -0.002 min
Response: 22826799468
Conc: 717.21 ng/ml



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

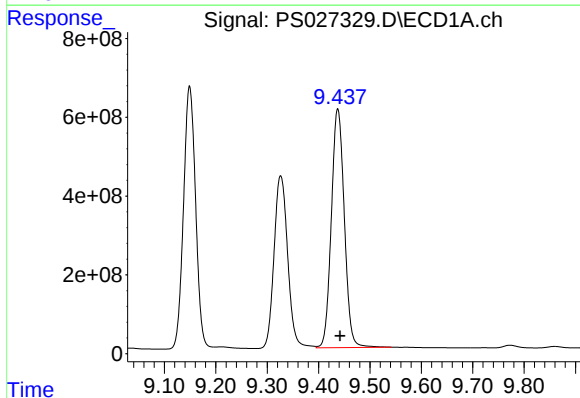
R.T.: 9.149 min
Delta R.T.: -0.004 min
Response: 10888343604
Conc: 717.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



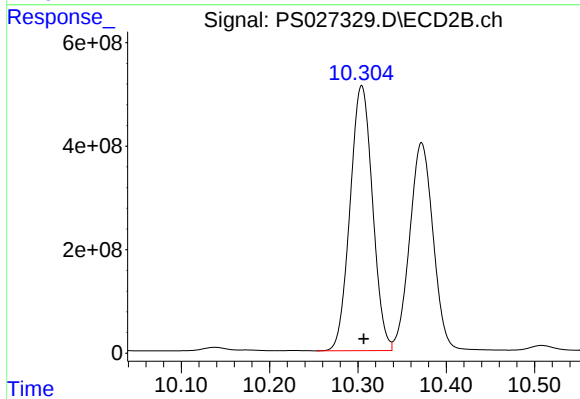
#11 2,4,5-TP (SILVEX)

R.T.: 9.886 min
Delta R.T.: -0.001 min
Response: 9107881605
Conc: 713.16 ng/ml



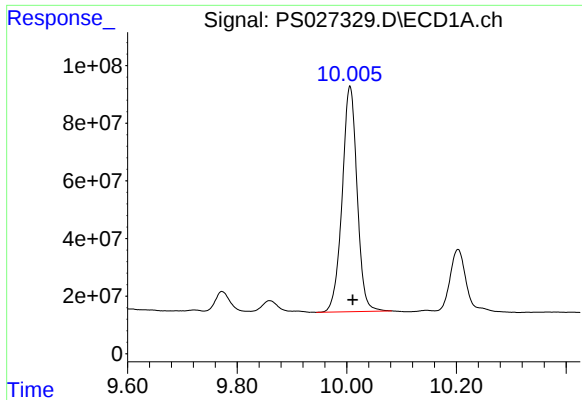
#12 2,4,5-T

R.T.: 9.437 min
Delta R.T.: -0.005 min
Response: 10626934893
Conc: 727.59 ng/ml



#12 2,4,5-T

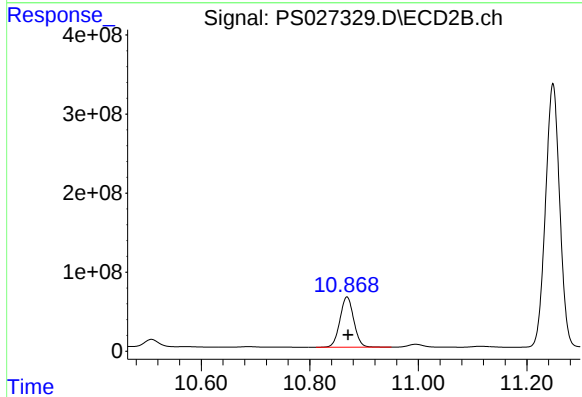
R.T.: 10.304 min
Delta R.T.: -0.002 min
Response: 9050442123
Conc: 717.76 ng/ml



#13 2,4-DB

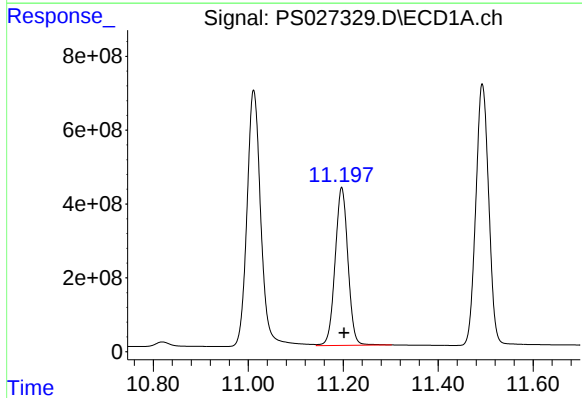
R.T.: 10.006 min
Delta R.T.: -0.005 min
Response: 1477375400
Conc: 720.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



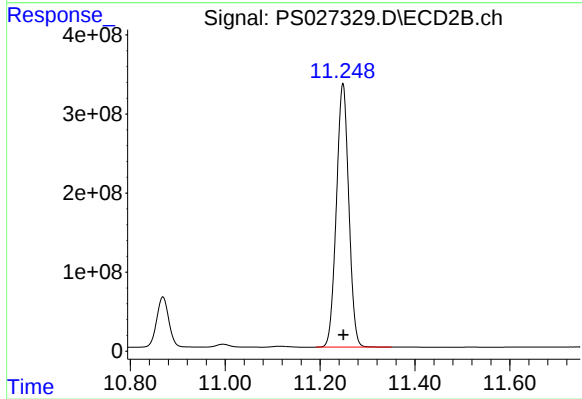
#13 2,4-DB

R.T.: 10.868 min
Delta R.T.: -0.002 min
Response: 1125430219
Conc: 711.96 ng/ml



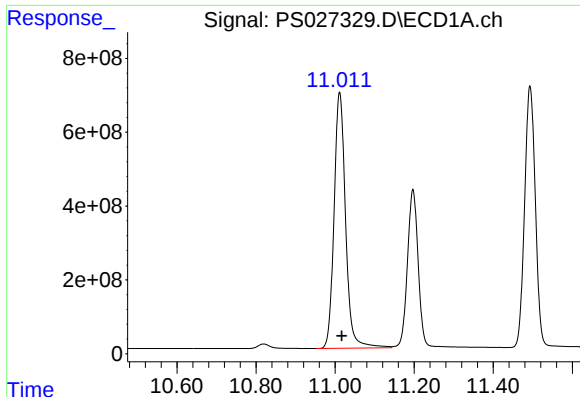
#14 DINOSEB

R.T.: 11.197 min
Delta R.T.: -0.005 min
Response: 8009316697
Conc: 718.63 ng/ml



#14 DINOSEB

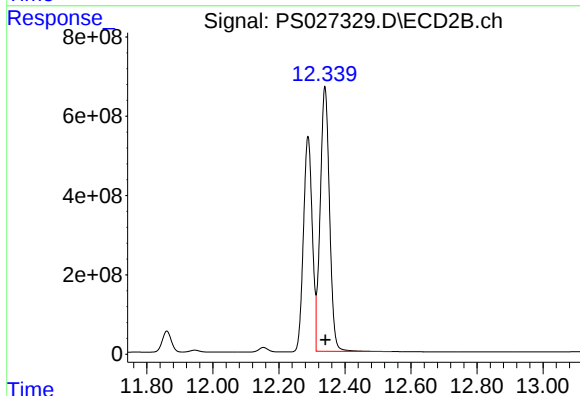
R.T.: 11.248 min
Delta R.T.: -0.001 min
Response: 6040355231
Conc: 709.20 ng/ml



#15 Picloram

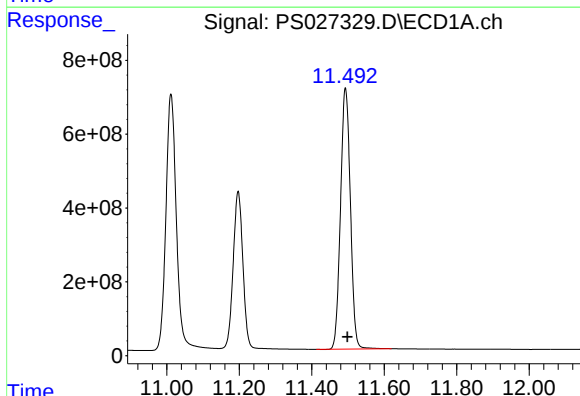
R.T.: 11.011 min
Delta R.T.: -0.005 min
Response: 14004117133
Conc: 726.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



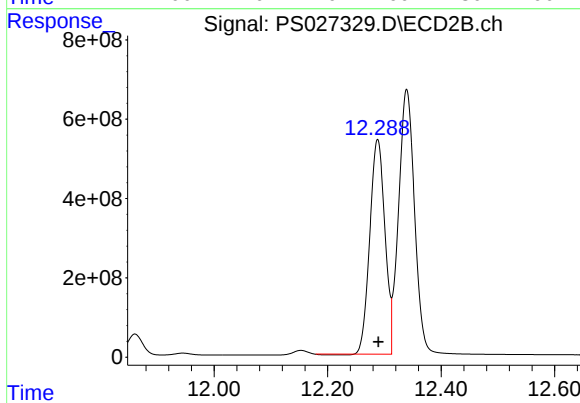
#15 Picloram

R.T.: 12.339 min
Delta R.T.: -0.002 min
Response: 13054674285
Conc: 723.61 ng/ml



#16 DCPA

R.T.: 11.493 min
Delta R.T.: -0.005 min
Response: 13349694335
Conc: 738.99 ng/ml



#16 DCPA

R.T.: 12.288 min
Delta R.T.: -0.001 min
Response: 9997103018
Conc: 718.89 ng/ml