

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102425\
 Data File : PS032160CC-2.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2025 18:41
 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: Oct 25 06:24:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 13 12:51:14 2025
 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	7.277	7.742	3625.1E6	927.3E6	760.445	842.708
Target Compounds							
1) T	Dalapon	2.660	2.687	4927.8E6	2601.2E6	637.700	692.135
2) T	3,5-DICHL...	6.444	6.695	4946.2E6	1429.3E6	702.693	685.218
3) T	4-Nitroph...	7.090	7.295	1078.3E6	1057.2E6	807.918	696.684
5) T	DICAMBA	7.459	7.938	14489.5E6	6293.8E6	691.875	726.687
6) T	MCPD	7.638	8.035	868.2E6	189.6E6	70.998	76.401
7) T	MCPA	7.788	8.283	1143.0E6	281.0E6	77.672	74.489
8) T	DICHLORPROP	8.167	8.656	3291.7E6	1419.9E6	692.393	725.068
9) T	2,4-D	8.405	8.998	3463.6E6	1559.8E6	713.287	750.519
10) T	Pentachlo...	8.702	9.506	48414.6E6	40362.7E6	721.320	778.844
11) T	2,4,5-TP ...	9.274	9.890	20247.3E6	14731.9E6	716.920	733.846
12) T	2,4,5-T	9.571	10.320	18697.2E6	13239.1E6	740.652	772.201
13) T	2,4-DB	10.147	10.888	2221.9E6	994.1E6	716.655	769.353
14) T	DINOSEB	11.340	11.262	15457.2E6	11128.3E6	693.120	731.975
15) T	Picloram	11.173	12.383	18093.8E6	22978.0E6	767.405	690.197
16) T	DCPA	11.638	12.303	26230.3E6	24324.8E6	713.941	732.418

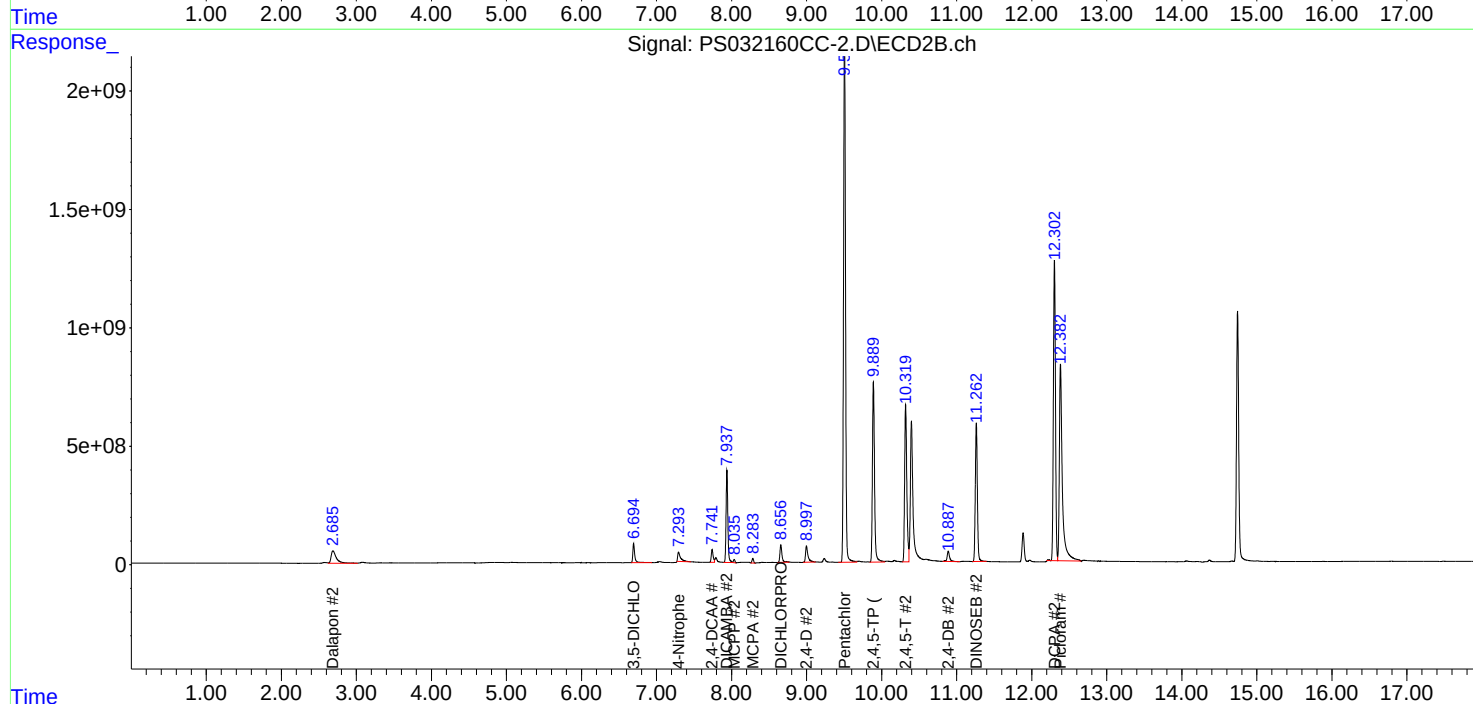
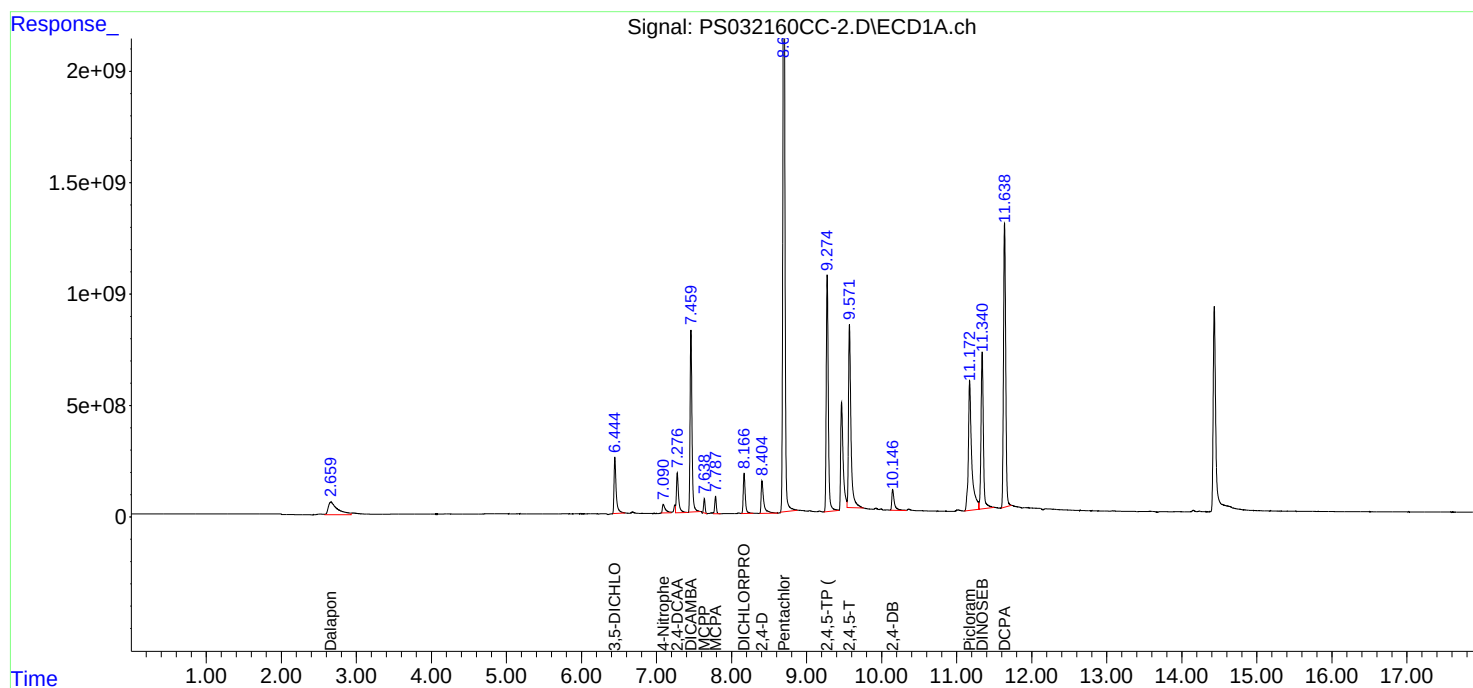
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

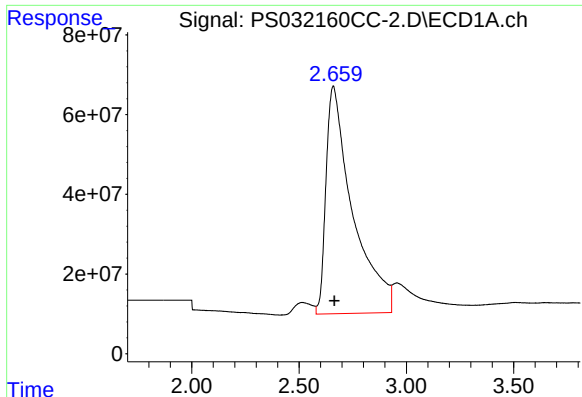
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102425\
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Operator : AR\AJ
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 06:24:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
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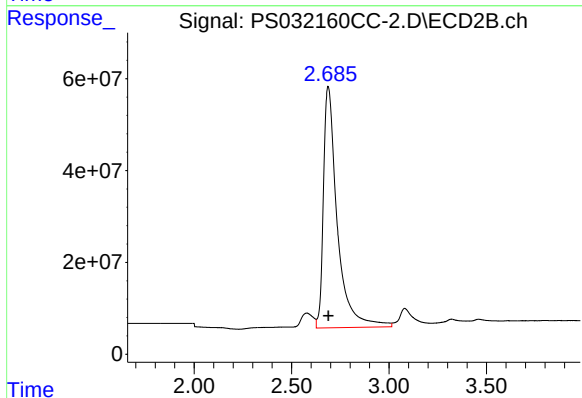




#1 Dalapon

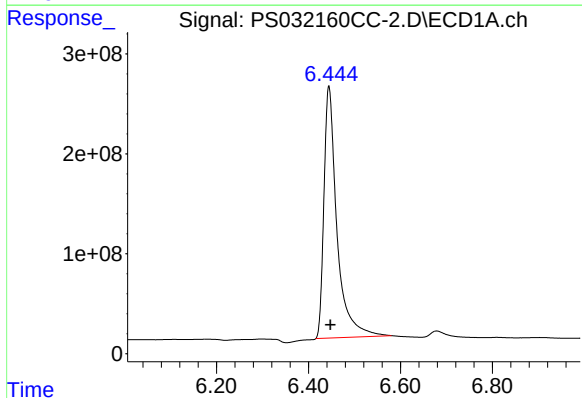
R.T.: 2.660 min
Delta R.T.: -0.005 min
Response: 4927842210
Conc: 637.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



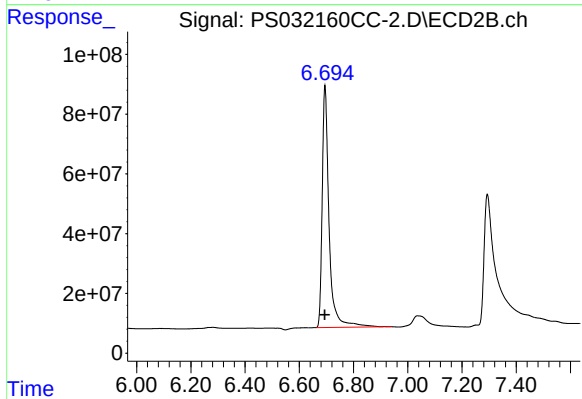
#1 Dalapon

R.T.: 2.687 min
Delta R.T.: -0.003 min
Response: 2601231141
Conc: 692.14 ng/ml



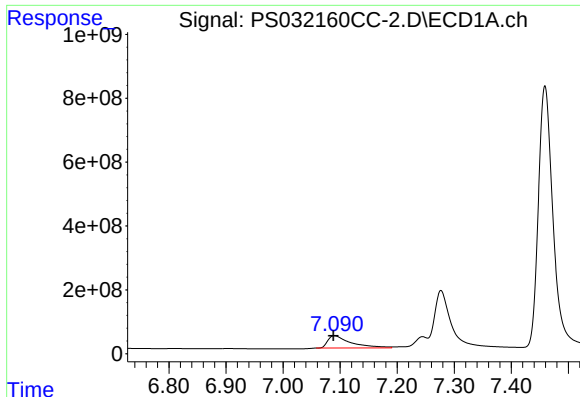
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.003 min
Response: 4946158931
Conc: 702.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

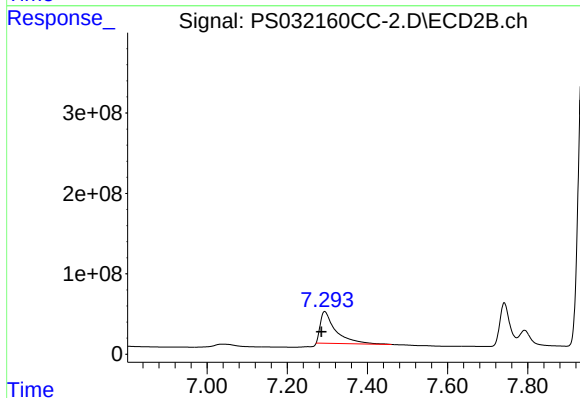
R.T.: 6.695 min
Delta R.T.: 0.002 min
Response: 1429284973
Conc: 685.22 ng/ml



#3 4-Nitrophenol

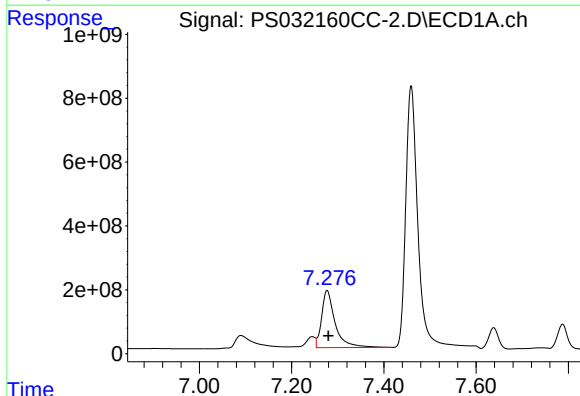
R.T.: 7.090 min
Delta R.T.: 0.002 min
Response: 1078315205
Conc: 807.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



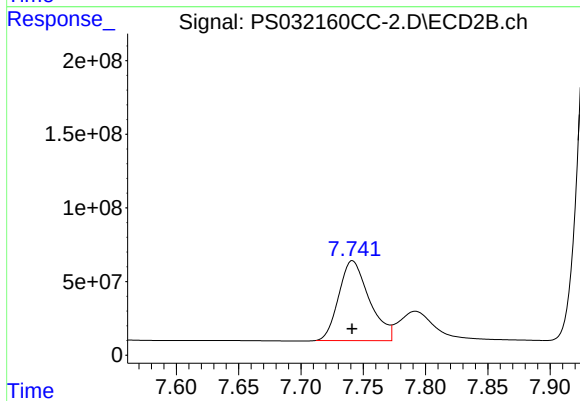
#3 4-Nitrophenol

R.T.: 7.295 min
Delta R.T.: 0.009 min
Response: 1057157060
Conc: 696.68 ng/ml



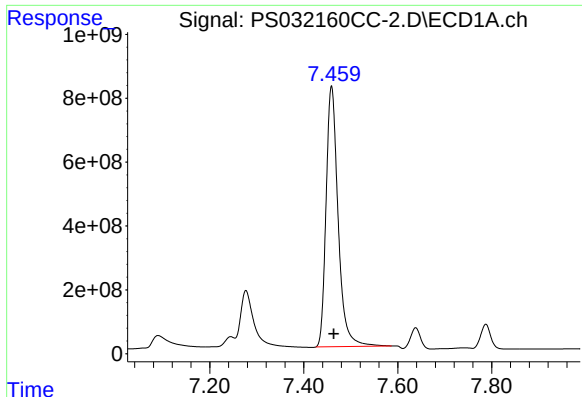
#4 2,4-DCAA

R.T.: 7.277 min
Delta R.T.: -0.003 min
Response: 3625065610
Conc: 760.44 ng/ml



#4 2,4-DCAA

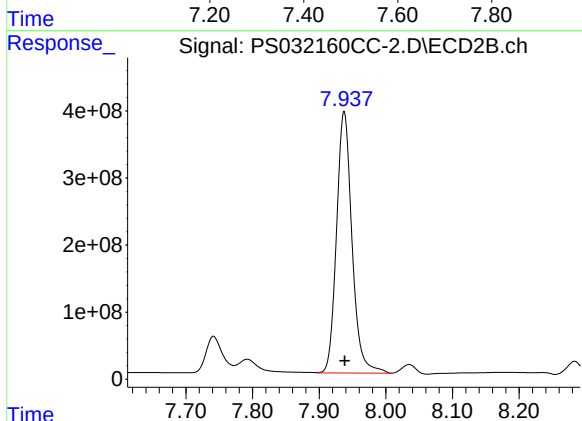
R.T.: 7.742 min
Delta R.T.: 0.000 min
Response: 927265668
Conc: 842.71 ng/ml



#5 DICAMBA

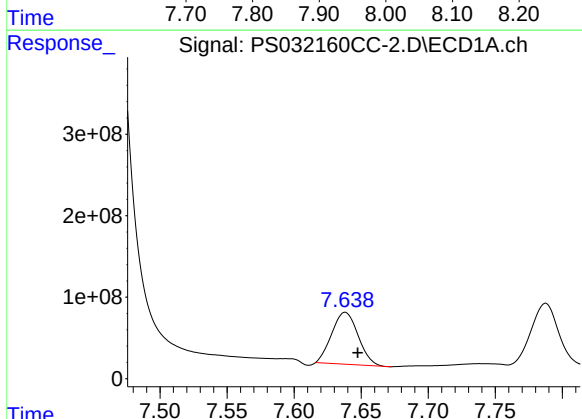
R.T.: 7.459 min
Delta R.T.: -0.005 min
Response: 14489507566
Conc: 691.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



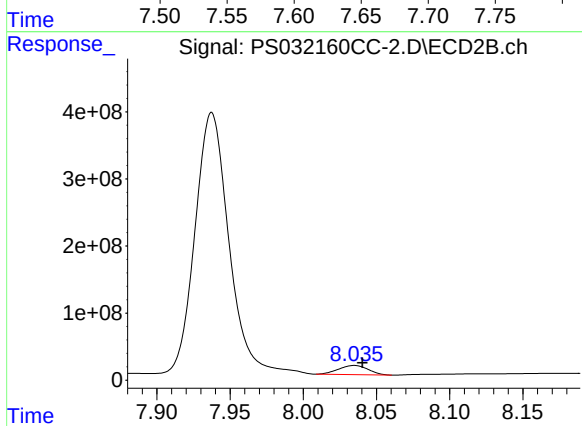
#5 DICAMBA

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 6293752303
Conc: 726.69 ng/ml



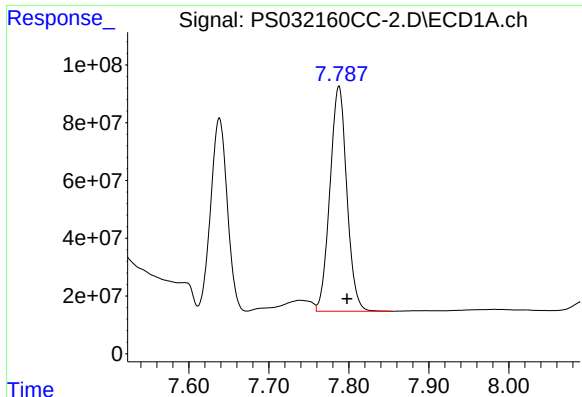
#6 MCP

R.T.: 7.638 min
Delta R.T.: -0.009 min
Response: 868193285
Conc: 71.00 ug/ml



#6 MCP

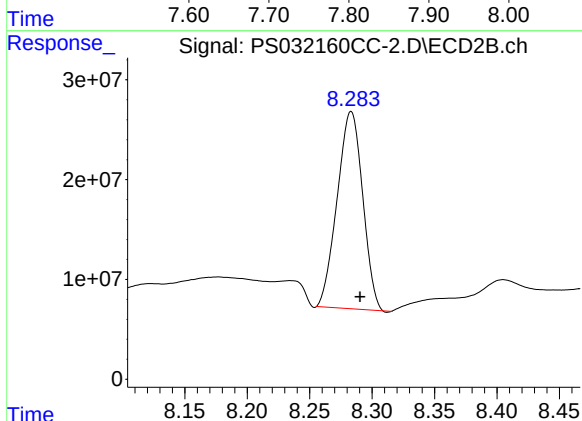
R.T.: 8.035 min
Delta R.T.: -0.006 min
Response: 189647410
Conc: 76.40 ug/ml



#7 MCPA

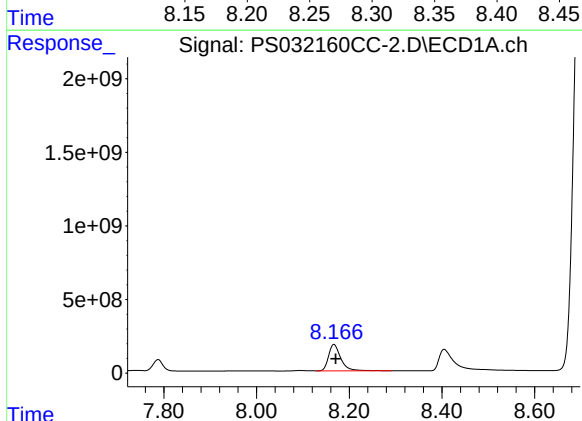
R.T.: 7.788 min
Delta R.T.: -0.010 min
Response: 1143042703
Conc: 77.67 ug/ml

Instrument :
ECD_S
ClientSampleId :



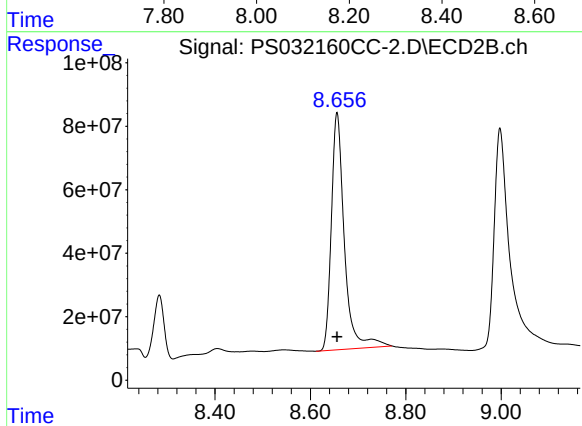
#7 MCPA

R.T.: 8.283 min
Delta R.T.: -0.008 min
Response: 280999642
Conc: 74.49 ug/ml



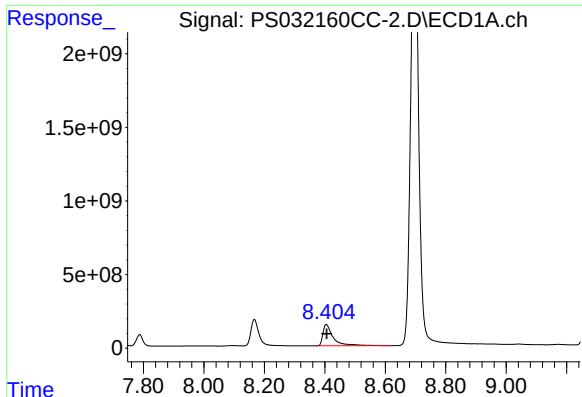
#8 DICHLORPROP

R.T.: 8.167 min
Delta R.T.: -0.004 min
Response: 3291737410
Conc: 692.39 ng/ml



#8 DICHLORPROP

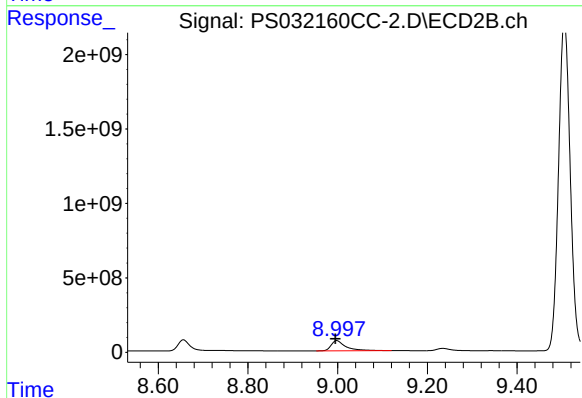
R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 1419870631
Conc: 725.07 ng/ml



#9 2,4-D

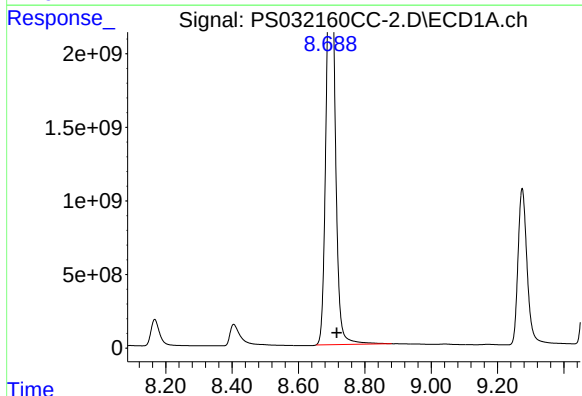
R.T.: 8.405 min
Delta R.T.: -0.002 min
Response: 3463633764
Conc: 713.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



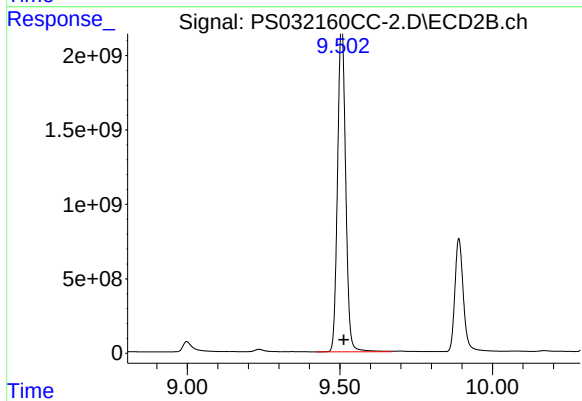
#9 2,4-D

R.T.: 8.998 min
Delta R.T.: 0.003 min
Response: 1559802331
Conc: 750.52 ng/ml



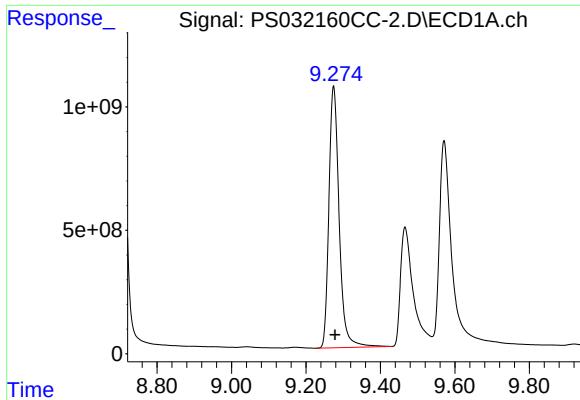
#10 Pentachlorophenol

R.T.: 8.702 min
Delta R.T.: -0.013 min
Response: 48414613068
Conc: 721.32 ng/ml



#10 Pentachlorophenol

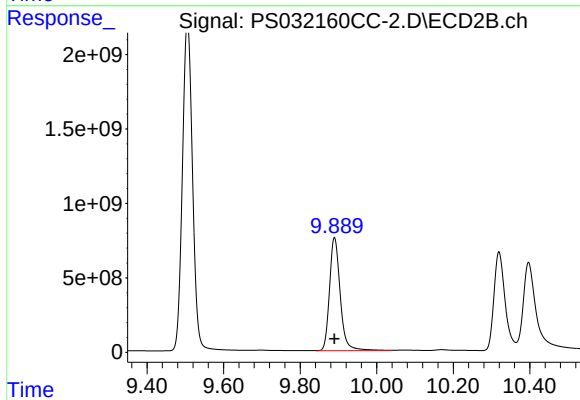
R.T.: 9.506 min
Delta R.T.: -0.006 min
Response: 40362687974
Conc: 778.84 ng/ml



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

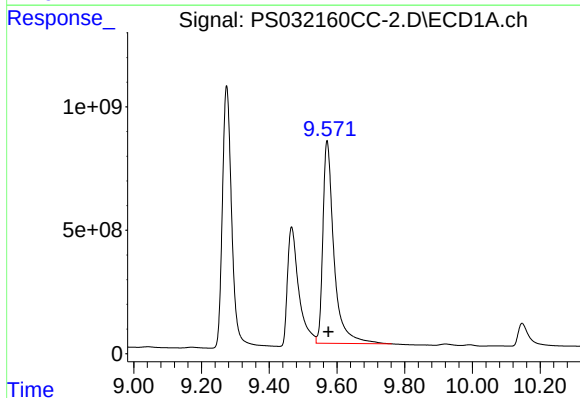
R.T.: 9.274 min
Delta R.T.: -0.004 min
Response: 20247265557
Conc: 716.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



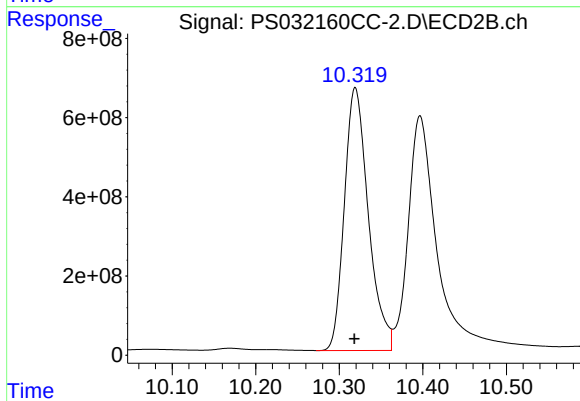
#11 2,4,5-TP (SILVEX)

R.T.: 9.890 min
Delta R.T.: 0.000 min
Response: 14731861633
Conc: 733.85 ng/ml



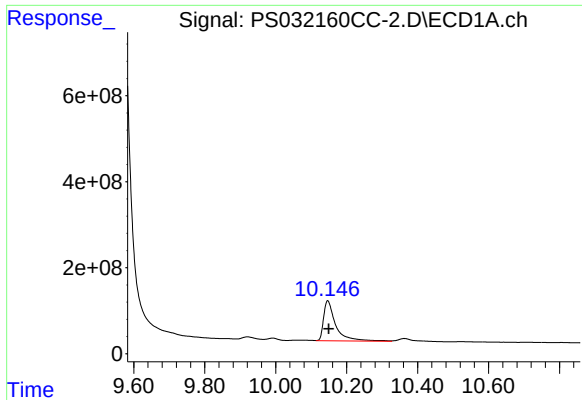
#12 2,4,5-T

R.T.: 9.571 min
Delta R.T.: -0.004 min
Response: 18697208777
Conc: 740.65 ng/ml



#12 2,4,5-T

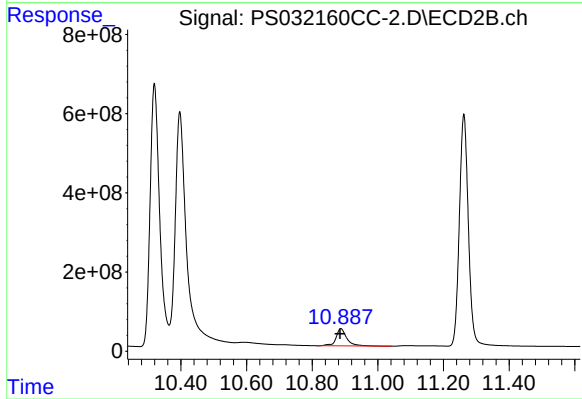
R.T.: 10.320 min
Delta R.T.: 0.002 min
Response: 13239142929
Conc: 772.20 ng/ml



#13 2,4-DB

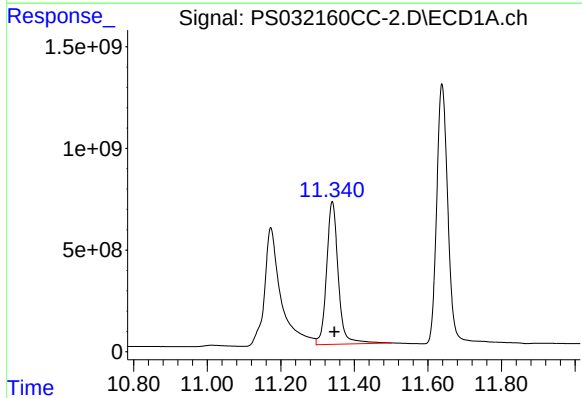
R.T.: 10.147 min
Delta R.T.: -0.002 min
Response: 2221857517
Conc: 716.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



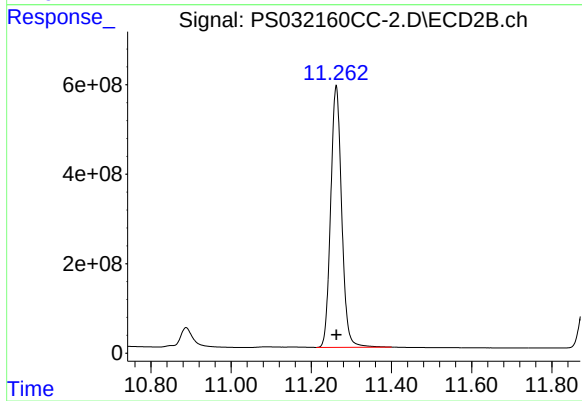
#13 2,4-DB

R.T.: 10.888 min
Delta R.T.: 0.003 min
Response: 994074202
Conc: 769.35 ng/ml



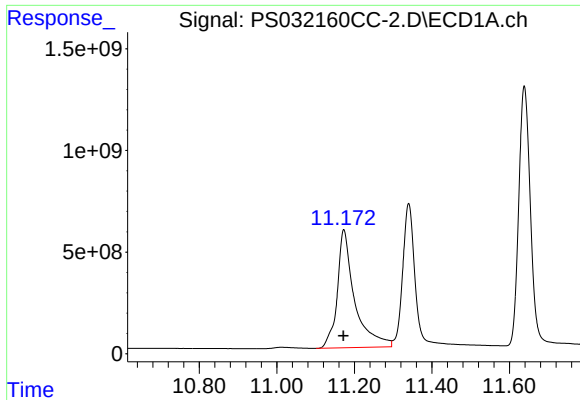
#14 DINOSEB

R.T.: 11.340 min
Delta R.T.: -0.006 min
Response: 15457180639
Conc: 693.12 ng/ml



#14 DINOSEB

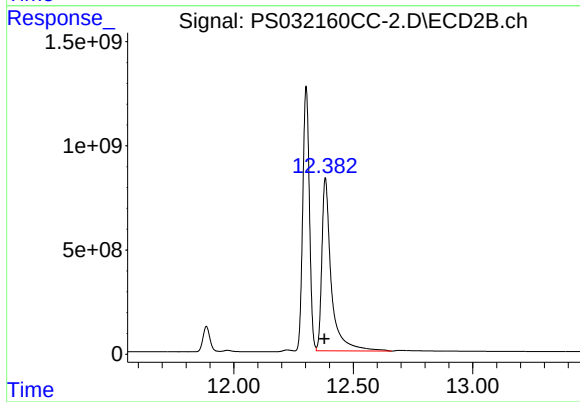
R.T.: 11.262 min
Delta R.T.: 0.000 min
Response: 11128266442
Conc: 731.97 ng/ml



#15 Picloram

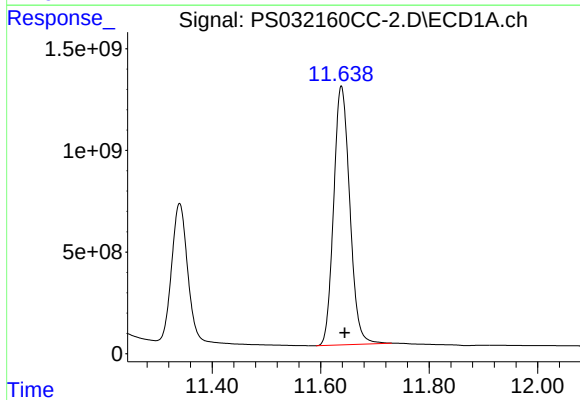
R.T.: 11.173 min
Delta R.T.: 0.000 min
Response: 18093782977
Conc: 767.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



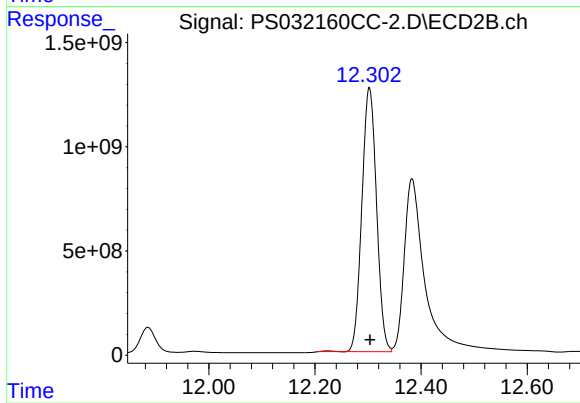
#15 Picloram

R.T.: 12.383 min
Delta R.T.: 0.004 min
Response: 22978043557
Conc: 690.20 ng/ml



#16 DCPA

R.T.: 11.638 min
Delta R.T.: -0.006 min
Response: 26230334280
Conc: 713.94 ng/ml



#16 DCPA

R.T.: 12.303 min
Delta R.T.: -0.001 min
Response: 24324803810
Conc: 732.42 ng/ml